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THE  
ONTARIO WATER RESOURCES  
COMMISSION

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GROUND WATER IN ONTARIO

1955 and 1956



GROUND - WATER BULLETIN 2

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1963

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**GROUND WATER BULLETIN No. 2**

**ERRATA**

**Pages 332 to 374 . . . Page heading, read "1955 and 1956" instead  
of "1954 and 1955."**



**THE  
ONTARIO WATER RESOURCES  
COMMISSION**

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**GROUND - WATER BULLETIN 2**

**GROUND WATER IN ONTARIO,  
1955 and 1956**

**Prepared under the direction of**

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Director  
Water Resources Division

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**A. M. SNIDER**  
Chairman

**D. S. CAVERLY**  
General Manager

**801 BAY STREET, TORONTO, ONTARIO.**

**1963**

A. M. Snider, Esq.,  
Chairman,  
Ontario Water Resources Commission,  
801 Bay Street,  
Toronto 5, Ontario.

Dear Mr. Snider:

This is Ground-Water Bulletin No. 2  
of the Commission, which I am pleased to present to  
you and the other members of the Ontario Water  
Resources Commission.

Yours sincerely,

A handwritten signature in black ink, appearing to read "D. L. Cavely". The signature is written in a cursive style with a large initial "D" and "C".

General Manager.

Ontario Water Resources Commission  
Toronto, 1963.

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## GROUND WATER IN ONTARIO, 1955 AND 1956

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### INTRODUCTION

This is the fifth in a series of reports in which basic hydrologic data are assembled on ground-water conditions in Ontario. The four previous reports<sup>1</sup> dealt with data collected in the period 1947-1954. This report is a compilation of data assembled in the two-year period, 1955 and 1956, by the Ontario Department of Mines.

The well data are being referred to constantly by individuals interested in ground-water conditions in areas where wells are to be drilled; by drillers who are interested in hydrologic conditions in other areas than where they normally operate; by town planners, engineers, and geologists who are searching for major aquifers to supply municipalities with ground water; and by engineers and geologists who are seeking favourable sites for gravel pits, quarries, and other deposits of economic value. To all of these the nature, thickness, and hydrologic properties of overburden and bedrock formations must be known. Although well data are now published for the period 1947 to 1956, information on wells drilled in the interval from 1957 to 1962 is available for reference only in the offices of the Ontario Water Resources Commission, Ground Water Branch.

In April, 1957, the ground-water personnel of the Ontario Department of Mines were transferred to the Ontario Water Resources Commission to form the Ground Water Branch of the Commission. In order to accelerate the compilation and publishing of well data the present format was adopted by the Commission for the bulletin. The bulletin repeats some of the information contained in previous reports. This has been done where it was felt the information was needed as important reference material for the new assembled data.

### Acknowledgments

The assistance of many private individuals and municipal officials and employees in the observation-well programme is gratefully acknowledged. The regular taking of water levels and the supervision of water-level recording instruments by these persons without remuneration is a tribute to their public spiritedness.

The water well drillers filed records of well logs and water data with the Department of Mines and in so doing played an important part in the assembly of valuable hydrologic data.

- 
1. Ground Water in Ontario, 1947, Ont. Dept. Mines. Vol. LX, 1951, pt. 11.  
Ground Water in Ontario, 1948, 1949, and 1950, Ont. Dept. Mines, Bull. 145, 1953.  
Ground Water in Ontario, 1951 and 1952, Ont. Dept. Mines, Bull. 152, 1957.  
Ground Water in Ontario, 1953 and 1954, Ontario Water Resources Comm. Ground Water Bulletin No. 1, 1961.



## GEOGRAPHY

### Topography

Ontario has three main physiographic regions. Most of the area lying north of lines drawn rather irregularly from Midland to Kingston and from Brockville to Pembroke is part of the large physiographic region known as the Precambrian, or Canadian, Shield. The elevation is seldom high, but in places, has an extremely rugged profile.

From the low, swampy areas bordering the south and west shores of James Bay and Hudson Bay, the land surface rises gently to a height-of-land north of Lake Superior, which extends in a general east-west direction. The elevation of this height-of-land ranges from 1,000 to 2,100 feet above sea level. The maximum elevation is reached just northeast of Lake Superior.

South of the Precambrian Shield is the St. Lawrence Lowlands, which may be further subdivided into the Ontario Lowland and the Ontario Upland. The Ontario Lowland extends from the eastern counties of Prescott and Glengarry westward to the Niagara escarpment. There is a maximum relief of about 1,000 feet, which is reached in the hilly interlobate moraine area where it adjoins the escarpment.

The Niagara escarpment marks the boundary between the Ontario Lowland and the Ontario Upland. It is a striking topographic feature, owing its form to the bedrock of dense, white-weathering dolomite underlain by softer shales and dolomites. Differential erosion of these rocks through the ages has resulted in precipitous cliffs rising from the lowlands to heights of more than 200 feet. The land surface dips regionally to the west and south, away from the escarpment, towards lakes Huron and Erie. The highest elevation of the Uplands is in Dufferin and Grey counties where heights of between 1,700 and 1,800 feet above sea level are reached in several places.

Over all Ontario a variety of glacial forms such as recessional moraines, kames, deltas, eskers, and drumlins contribute to the variations in relief within the main physiographic regions.

### Drainage

The total area of Ontario is 412,582 square miles of which 17 percent is fresh-water lakes and rivers. Most of these are located in the Precambrian Shield area. Of great importance to the province, is the Great Lakes-St. Lawrence River System which has a drainage basin of over 350,000 square miles. The lake levels vary from one to three feet during the year. The lowest levels are recorded in the winter; the highest, in most cases, in the summer and fall.

### Climate

The climatic conditions and geological structure of an area largely determine its hydrologic characteristics. If the climatic factors, precipitation, temperature, wind, and sunshine, and their hydrologic results are observed over a sufficiently long period, a fairly accurate assumption of future climatic and hydrologic conditions can be made.

Table I has been prepared from data published by the Meteorological Service of the Canadian Department of Transport and shows precipitation data for a number of selected meteorological stations in the province.

TABLE I - PRECIPITATION IN INCHES FOR CERTAIN LOCALITIES IN ONTARIO<sup>1</sup>

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Fort William(A)													
1955	2.6	2.4	3.5	1.0	1.8	1.2	3.9	3.4	5.4	4.8	3.5	3.0	36.5
1956	5.6	1.1	2.3	2.5	3.5	2.5	3.0	1.5	3.5	0.6	3.3	4.0	33.4
Average <sup>2</sup>	1.67	1.18	1.37	1.81	2.37	3.29	3.26	3.18	3.34	2.52	2.17	1.46	27.62
Cochrane													
1955	1.3	0.3	3.0	1.1	2.5	0.8	3.1	2.2	2.3	4.1	3.6	2.7	27.0
1956	0.8	1.3	0.9	1.8	2.9	2.8	4.9	2.5	3.4	1.3	N.A.	N.A.	N.A.
Average	1.78	1.33	1.69	2.01	2.67	3.45	3.67	3.41	3.47	2.53	2.55	2.24	30.80
North Bay(A)													
1955	3.3	1.9	3.8	0.9	2.5	1.9	3.5	4.5	2.1	9.0	3.6	3.5	40.5
1956	0.9	3.9	2.9	2.5	3.4	2.0	3.7	4.1	6.7	1.5	4.3	2.9	38.8
Average	3.68	2.75	3.04	2.94	3.52	3.82	3.79	3.46	3.83	3.27	4.00	3.39	41.49
Parry Sound													
1955	6.5	1.6	1.7	3.7	2.0	1.0	2.8	2.3	0.9	8.2	4.8	2.9	38.4
1956	0.7	2.8	1.5	2.2	8.2	3.4	3.7	7.0	4.3	2.0	4.8	2.8	43.4
Average	3.73	2.60	2.85	2.56	2.79	2.72	2.58	2.51	3.58	3.66	4.12	4.17	37.87
Ottawa(A)													
1955	1.5	1.8	4.2	1.6	1.6	1.9	1.2	2.7	2.1	7.2	1.1	1.4	28.3
1956	1.6	2.3	2.2	4.8	4.2	2.5	3.0	5.1	0.9	1.2	1.9	1.8	31.5
Average	2.34	2.03	2.63	2.56	3.24	3.06	3.17	2.62	2.98	2.64	2.83	3.38	33.48
Kingston(Ont. Hydro)													
1955	1.8	1.6	5.0	2.0	1.6	1.2	2.4	6.2	3.4	9.2	1.5	1.0	36.9
1956	1.6	1.9	2.5	3.9	5.1	1.2	3.5	4.1	3.0	1.1	2.8	1.6	32.3
Average	2.59	2.10	2.71	2.68	2.83	2.74	3.09	2.69	3.16	2.95	3.22	2.88	33.64
Toronto													
1955	1.6	2.1	2.7	3.1	2.6	1.4	2.8	5.0	1.2	4.9	2.0	2.4	31.8
1956	1.9	2.0	3.9	3.1	4.7	1.6	3.3	5.8	1.9	1.1	1.6	2.5	33.4
Average	2.72	2.31	2.58	2.55	2.65	2.70	3.23	2.39	2.67	2.29	2.55	2.29	30.93
Welland													
1955	2.7	1.9	4.5	2.6	2.4	1.5	1.8	5.0	3.1	7.5	2.0	2.6	37.6
1956	2.0	2.4	3.7	2.9	4.4	1.1	3.9	6.6	3.7	1.4	1.5	3.0	36.6
Average	2.90	2.72	2.93	2.92	2.88	2.63	2.98	2.33	3.28	2.70	2.99	2.76	34.02
Stratford													
1955	4.3	2.5	4.1	4.2	2.1	2.4	0.7	3.0	2.0	5.1	4.4	4.1	38.9
1956	2.1	3.5	4.2	3.6	6.8	1.9	4.3	7.0	3.0	0.9	3.5	4.2	45.0
Average	3.54	2.78	3.07	3.02	2.99	3.51	3.41	2.71	3.59	2.76	3.53	3.41	38.32
Owen Sound													
1955	5.3	1.5	4.2	3.2	3.1	2.5	2.0	2.5	1.0	4.6	3.8	3.6	37.3
1956	1.5	2.6	1.9	3.9	3.7	2.4	2.0	5.7	2.0	1.5	3.3	3.1	33.6
Average	3.51	2.70	2.48	2.06	2.59	2.56	2.67	2.27	2.85	2.69	3.34	3.57	33.29
London(A)													
1955	2.7	2.9	1.9	2.6	1.1	0.6	1.4	3.4	2.4	5.3	3.5	3.6	31.4
1956	1.3	2.6	2.9	4.3	4.2	2.3	5.4	5.5	2.6	1.2	3.5	2.7	38.5
Average	3.08	2.74	3.35	2.80	3.75	3.74	3.85	2.35	3.40	3.06	3.19	3.47	38.78
Ghatham													
1955	2.1	3.1	2.4	2.9	1.6	2.0	2.2	2.9	3.0	3.8	3.0	1.3	30.3
1956	2.0	2.5	3.9	4.3	5.4	4.7	1.1	5.6	1.3	0.6	1.6	2.2	35.2
Average	2.28	2.09	2.45	2.64	2.91	2.80	2.82	2.37	2.65	2.25	2.23	2.38	29.67
Windsor(A)													
1955	1.9	2.9	2.5	2.2	1.8	1.8	4.0	2.8	1.9	4.3	2.6	1.0	29.7
1956	1.3	2.2	2.0	3.3	5.2	2.6	2.2	3.5	0.8	1.1	2.5	2.0	28.7
Average	2.12	2.17	2.90	3.03	4.43	2.98	2.61	3.31	2.44	2.70	2.43	2.31	33.43

1 Information courtesy Meteorological Division, Canada Department of Transport.  
2 Average precipitations from Circular 3208, Meteorological Division, Canada Department of Transport.  
(A) Airport.  
N.A., Not available.

### Agriculture

Many farmers and settlers continued to take advantage of the financial assistance provided by the Department of Agriculture in locating water supplies in Northern Ontario. Subsidies were equal to 50 percent of the cost over \$200.00 involved in locating a water supply with a maximum payment of \$300.00. Subsidy payments to March 31, 1955, totalled \$31,835.69 to 156 farmers.<sup>1</sup> Details of the assistance for the year ending March 31, 1955, are shown in Table II. Details of the assistance from March 31, 1955, to March 31, 1956, are not available but it was reported that 166 wells were drilled under the programme in that year.

TABLE II - ASSISTANCE GIVEN TO FARMERS AND SETTLERS IN PROCURING WATER SUPPLIES

District	Number Assisted	Total Subsidy	Average Subsidy
<b>ALGOMA</b>			
Year ending March 31, 1955	5	\$ 731.81	\$ 146.36
<b>COCHRANE</b>			
Year ending March 31, 1955	38	6,503.47	171.15
<b>MANITOULIN</b>			
Year ending March 31, 1955	5	428.00	85.60
<b>MUSKOKA</b>			
Year ending March 31, 1955	4	1,013.35	253.33
<b>NIPISSING</b>			
Year ending March 31, 1955	32	6,663.61	208.23
<b>PARRY SOUND</b>			
Year ending March 31, 1955	9	1,589.61	176.62
<b>RAINY RIVER</b>			
Year ending March 31, 1955	1	183.80	183.80
<b>SUDBURY</b>			
Year ending March 31, 1955	17	3,627.72	213.39
<b>TIMISKAMING</b>			
Year ending March 31, 1955	25	6,868.57	274.74
<b>THUNDER BAY</b>			
Year ending March 31, 1955	20	4,025.75	201.28

### Population

The assessed population of Ontario in 1956 was 5,130,947<sup>2</sup> an increase of almost 6 percent over the 1954 figures.

1. Ont. Dept. Agric. Reports for the years ending March 31, 1955, and March 31, 1956.
2. Municipal Directory, 1958, Department of Municipal Affairs.

## GROUND WATER

### Source

Ground water occurs everywhere at varying depths below the surface of the ground. Its main source is precipitation--rain and snow. Approximately one third of the precipitation in any area becomes available as surface run off and ground water. The rest is returned to the atmosphere by evaporation from the soil and vegetation and by transpiration. Precipitation averages over thirty inches annually in most parts of Ontario. One third of this amounts to 145 million gallons on each square mile of land surface. Perhaps one half of this is available as ground water before it discharges to a stream or lake. In sandy areas the rate of infiltration will be high in comparison with clay areas where there is a higher proportion of direct run off.

Numerous factors, such as the amount and intensity of rainfall, nature of soil and vegetation, slope of land surface, and wind and temperature conditions are important to an understanding of the amount of precipitation that may become ground water. Before large withdrawals of ground water are planned in an area an attempt should be made to estimate the average perennial recharge to the aquifer. If this is done, aquifers will not be dried up nor costly pumping installations wasted.

### Aquifer Conditions

A water-bearing formation that will yield the water to a well in desirable quantities is called an aquifer. However, if the water-saturated materials are clay, silt, and fine sand, it is difficult to extract sufficient water by means of a well. Such fine soil particles may hold great quantities of water but have such a low permeability that ground water will not move through them into a well quickly enough to meet normal household requirements.

Coarse, well sorted, sand and gravel make excellent aquifers. Rock formations that are well fractured or contain numerous solution channels are also good water-yielding formations. Frequently, saturated lenses of sand or gravel occur close to the surface of the ground, being sustained above the water table by a clay or silt layer. More than one of these may be present in an area above the main saturated zone. Dug wells frequently reach only this upper, perched water table which is subject to considerable fluctuation in water level and may even dry up completely in the late summer and fall of each year.

1. L. B. Leopold, "Water and the Conservation Movement." U.S.G.S. Circular 402, Washington, D.C.

TABLE III - OBSERVATION WELLS MEASURED IN 1955 AND 1956 BY THE ONTARIO DEPARTMENT OF MINES

Location	Well No.	Well Located on Property owned by:	Water Levels Measured by:	Dates		Well Depth feet	Aquifer
				Measurements Commenced	Measurements Discontinued		
CARLETON COUNTY: Ottawa, Central Experimental Farm	73	Canadian Dept. of Agriculture	F.W. Baker	Oct. 4, 1946		13	Overburden
DUFFERIN COUNTY: East Luther Twp. Con IV, lot 29	46	I. Potter	I. Potter	Nov. 27, 1953		35	Sand
HALDIMAND COUNTY: North Cayuga Twp. Jones Tract, lot 23	5	Canadian Dept. of Transport	C.W. Beckerson	Jun. 29, 1946		125	Limestone
North Cayuga Twp. Jones Tract, lot 23	64	Canadian Dept. of Transport	C.W. Beckerson	Apr. 15, 1954		100	Limestone
HALTON COUNTY: Trafalgar Twp. Con III, lot 14	38	C. Wilson	C. Wilson	Sep. 14, 1946		12½	Overburden
LAMBTON COUNTY: Forest	56	Forest Public Utilities Comm.	S. Ellerker	Nov. 28, 1946		110	Sand, Gravel
MIDDLESEX COUNTY: London, Adelaide St.	15	London Public Utilities Comm.	O.W. Logan	Jul. 30, 1946		40	Sand, Gravel
Westminster Twp. Con II, lot 48 "Adair"	16	London Public Utilities Comm.	O.W. Logan	Jul. 30, 1946	Mar. 4, 1955	94	Sand, Gravel
Westminster Twp. Con II, lot 48 "Uptigrove"	29	G. Uptigrove	O.W. Logan	Jan. 24, 1952		96	Sand, Gravel
NORFOLK COUNTY: Simcoe	25	Simcoe Public Utilities Comm.	G.E. Maxwell	Oct. 1, 1954		45	Gravel
OXFORD COUNTY: West Oxford Twp. Con III, lot 2	13	Woodstock Public Utilities Comm.	H. Copp	Jul. 5, 1946		75	Gravel

TABLE III - OBSERVATION WELLS MEASURED IN 1955 AND 1956 BY THE ONTARIO DEPARTMENT OF MINES

Location	Well No.	Well Located on Property owned by:	Water Levels Measured by:	Dates		Well Depth	Aquifer
				Measurements Commenced	Measurements Discontinued		
OXFORD COUNTY-cont. East Zorra Twp. Con X, lot 12	58	Dr.J.A.Vance	C.E.Scott	Apr.10,1956		feet 147	Limestone
PEEL COUNTY: Brampton	18	Dale Estate	A.K.Watt	Apr.18,1952		30	Overburden
Toronto Twp. C.I.R.Range III, lot 13	65	JA/OM.Schnick	O.M.Schnick	Jun. 4,1954		27	Sand,Gravel
Toronto Twp. C.I.R.Range III, lot 13	69	Sherman Sand and Gravel Ltd.	D.Sherman	Jul.26,1954		42	Sand,Gravel
Toronto Twp. C.I.R.Range III, lot 13	79	Sherman Sand and Gravel Ltd.	D.Sherman	Jul.26,1954		30	Sand,Gravel
PERTH COUNTY: Stratford	19	Stratford Pub. Utilities Comm.	Employees of Pub.U.Comm.	Oct.26,1946		350	Limestone
Blanshard Twp. west Boundary Con. lot 11	44	Can.Dept.of National Defense	R.C.A.P. Personnel	Oct. 7,1952		37½	Sand,Gravel
SIMCOE COUNTY: angus	7	Ontario Dept. of Lands and Forests(Seed Pl)	J.M.Dobson E.A.Lewis	Jun. 6,1950		20	Sand
THUNDER BAY DISTRICT: Paipouge Twp. Con II, lot 13	74	C.Hanna	J.K.Knights	Jun. 3,1948		30	Sand
WATERLOO COUNTY: Elmira	32	Elmira Pub. Utilities Comm.	Employees of P.U.C.	Nov.30,1946		118	Sand,Gravel
Elmira	33	Elmira Pub. Utilities Comm.	Employees of P.U.C.	Nov.30,1946		59	Sand,Gravel

TABLE III- OBSERVATION WELLS MEASURED IN 1955 AND 1956 BY THE ONTARIO DEPARTMENT OF MINES

Location	Well No.	Well Located on Property owned by:	Water Levels Measured by:	Dates		Well Depth	Aquifer
				Measurements Commenced	Measurements Discontinued		
<b>WATERLOO COUNTY-cont.</b>						feet	
Kitchener Shoemaker St.	34	Kitchener Pub. Utilities Comm.	J.S.Leslie	Sep.11,1946		370	Dolomite
Kitchener Shoemaker St.	35	Kitchener Pub. Utilities Comm.	J.S.Leslie	Sep.11,1946		196	Dolomite
Kitchener Strange St.	59	Kitchener Pub. Utilities Comm.	E.G.Boeckner	Nov.29,1946		202	Dolomite
<b>WELLAND COUNTY:</b> Pelham Twp. Con VIII, lot 5	3	F.Misener	F.Misener	Jun.13,1946	Mar.30,1955	21	Sand
<b>WELLINGTON COUNTY:</b> Guelph (City)	47	Guelph Pub. Utilities Comm.	H.Theaker	Feb. 4,1954		152	Dolomite
o Guelph (City)	48	Guelph Pub. Utilities Comm.	H.Theaker	Feb. 4,1954		202	Dolomite
<b>YORK COUNTY:</b> Markham Twp. Con III, lot 3	6	North York P.U.C.	W.Gourlay	Sep.13,1951		139	Sand,Gravel
North York Twp. Con III W,lot 9	20	Kilmer Van- Nostrand,Ltd.	I.A.Robertson and A.K.Watt	Aug. 1,1947		211	Overburden
Etobicoke Twp. Con II,fronting on the Humber, lot 13	40	Township of Etobicoke	S.Parker	Dec. 9,1954		105	Gravel
Etobicoke Twp. Con II,fronting on the Humber, lot 13	42	Township of Etobicoke	S.Parker	Apr.13,1950	Mar.1,1955	105	Sand,Gravel

### Drilled and Dug Wells

As a rule a more dependable water supply can be obtained by means of the drilled well which reaches lower aquifers less likely to be affected by seasonal variations in precipitation. The dug well is important, however, in areas where drilled wells are deep and costly to construct, or where only poor quality water is obtained at depth. The larger reservoir of the dug well can store water percolating slowly into the well from slightly permeable lenses and thus provide sufficient water periodically.

Generally, the dug well is not constructed in a sanitary manner. Contaminated waters occur in a high proportion of them. This is the result of rain water entering the well through cracks or openings at the top where all kinds of contaminated materials exist. Dug wells should be constructed to prevent surface water getting into the well from the top. In addition to using watertight materials, the well top should be raised above the ground surface and the ground should be sloped away from the well top.

### Observation Wells

The measurement of water levels in wells at regular intervals is an important part of the inventory of our ground-water resources. Along with other data on pumpages and aquifer conditions this information is needed in order to know the amount of ground water available in the aquifer at any time.

Information on ground-water levels is especially important to municipalities where the water supply is obtained from wells. Water-level measurements should be taken by anyone who is concerned about the amount of ground water available for use in order that a better understanding of the well supply can be obtained.

A slowly dropping static water level may indicate over pumping of the aquifer, less than average precipitation conditions, additional ground-water withdrawals, or reduced recharge because of changing soil or vegetation conditions in the area. A lower pumping level with normal static level indicates a plugging of the openings leading into a well. The plugging could occur in the screen where a well is developed in sand or gravel or it could occur in the crevices of a rock formation, because of the gradual sealing of the openings with particles, bacterial growths, or lime or ferruginous scales which have precipitated from the water. In most cases, the well may be rehabilitated in a variety of ways to remove the materials plugging the openings.

In overburden wells where no screen was used at the time the well was constructed, sand may move up the casing over a period of time and gradually reduce the yield of the well. In this case, also, the static level remains normal but the pumping level is lowered.

At the end of 1954, 33 wells were being used as observation wells. Three of these were abandoned in 1955 and one additional well was included in the program in 1956, making a total of 31 observation wells at the end of that year. No measurements were taken in one of these wells during the two-year period and the measurements from two were not regular and are not published. Measurements of water-level variations were taken in 9 of the wells by means of automatic recorders, in 19 by hand, and in 2 by airline.

Table III lists the observation wells under the counties in which they are located. Other observation-well data and individual water-level measurements are given in Appendix A. All measurements have been corrected to give the distance between the land surface at the well head and the top of the water in the well.



### Water Level Fluctuations

Hydrographs have been prepared showing water-level variations in a number of the wells that have been under observation for several years. Wherever possible, data on such factors as precipitation, pumpage, and stream flow, which influence to a greater or lesser degree adjacent observation wells, are included in the hydrographs.

The ground-water balance is in favour of recharge during most fall, winter, and spring periods. The ground-water levels, therefore, normally rise during these seasons. In the summer and early fall, the amount of precipitation intercepted by the plants and soil is usually so great that little, if any, is left to reach the saturated zones below the ground surface which supply the wells and springs. As a result, although the amount of precipitation may be equal to, or greater than, that at other seasons of the year, the ground-water levels usually drop during this period.

Water level variations in observation wells at Cayuga, Woodstock, and Stratford are shown graphically in Figure 1. Little variation is noticed in the Woodstock and Cayuga wells, but a trend to a lower level is apparent in the Stratford well. The trend to a lower level persisted through 1955 and 1956 although the precipitation at Stratford was above normal, suggesting that the aquifer may have been overpumped.

In Figure 2, hydrographs of water levels in wells in London, Westminster Township, and Forest are shown. The correlation between the flow in the Thames River and recharge to wells near the river and its tributary is apparent. Since 1950 a definite downward trend in the water level in the Forest observation well is noticeable.

In Figure 3, hydrographs of water levels in overburden wells at Elmira and Milton are shown. The Elmira observation wells are in the well field but show no trend towards lowered static levels. The variations in water level in the Milton well are typical of dug wells having limited recharge conditions. Frequently wells of this type are out of water during periods in the summer or fall months.

Hydrographs of water levels in observation wells at Kitchener are shown in Figure 4. The extremely sharp drop in water levels during 1955 can be attributed to the large amounts of water pumped during the dry summer months of that year. The considerable variation in water level which occurs each year in the vicinity of the two pumping stations suggests fairly rapid recharge and discharge conditions. Above-normal precipitation affects water levels usually within the year, while ground-water discharge to wells and streams during the summer months when recharge is negligible is reflected by the rapidly lowering water levels.

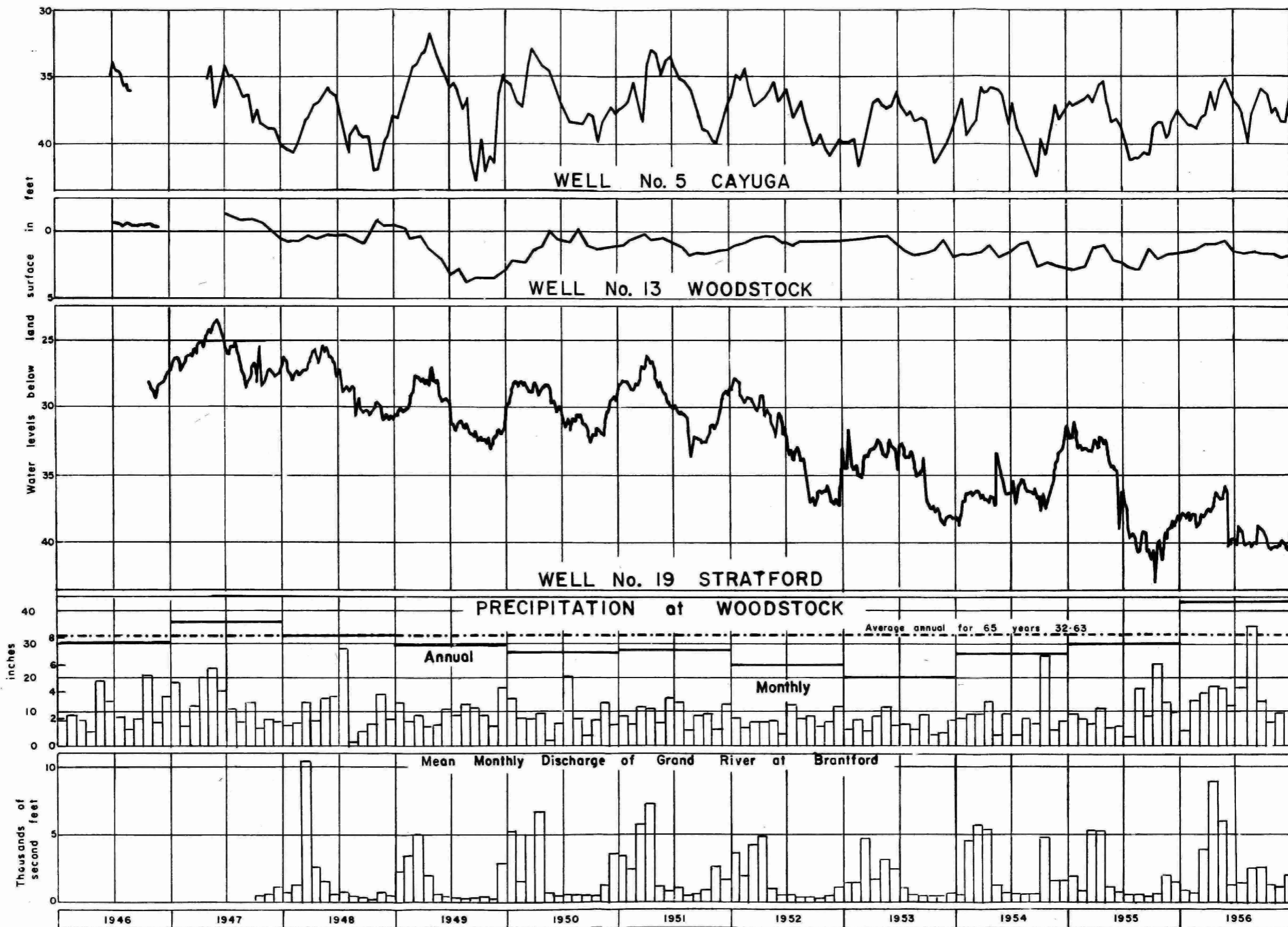


Fig. 1. Hydrographs of Water Levels in Observation Wells at Cayuga, Woodstock and Stratford

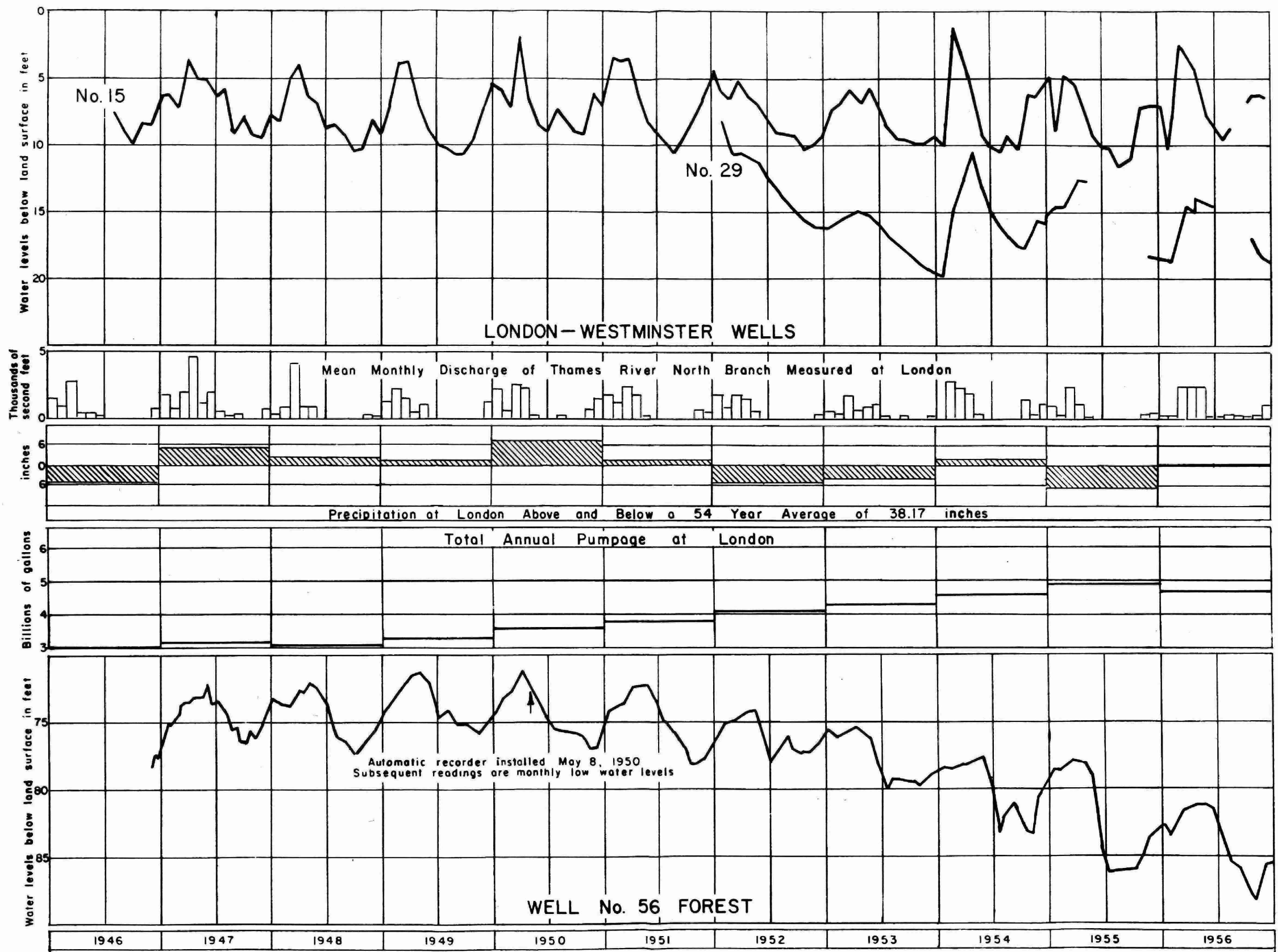
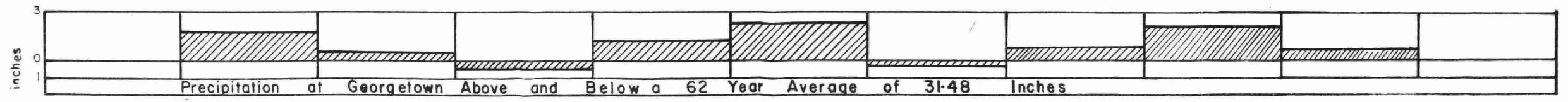
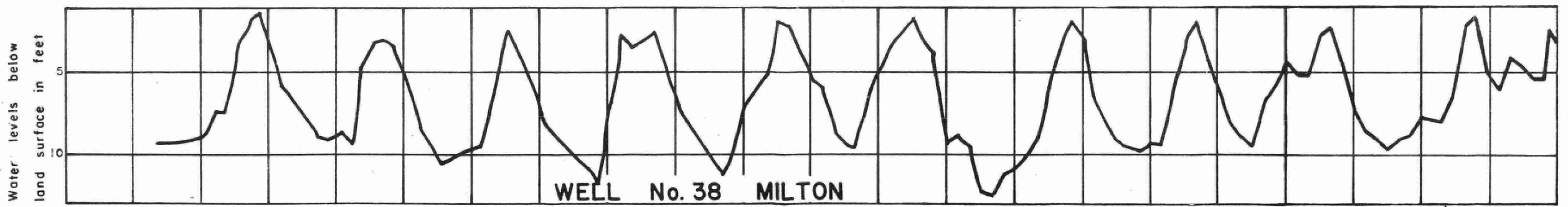
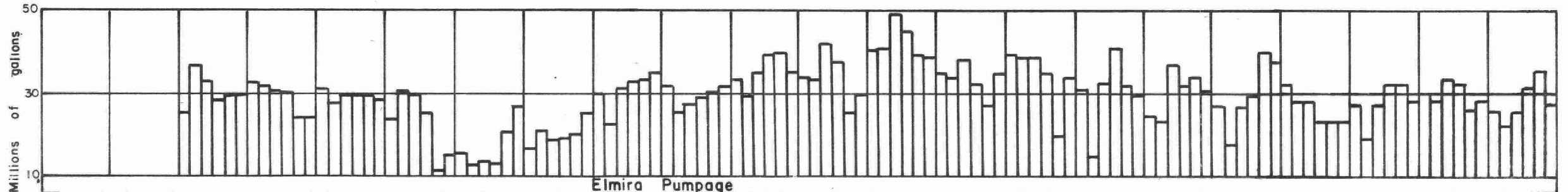
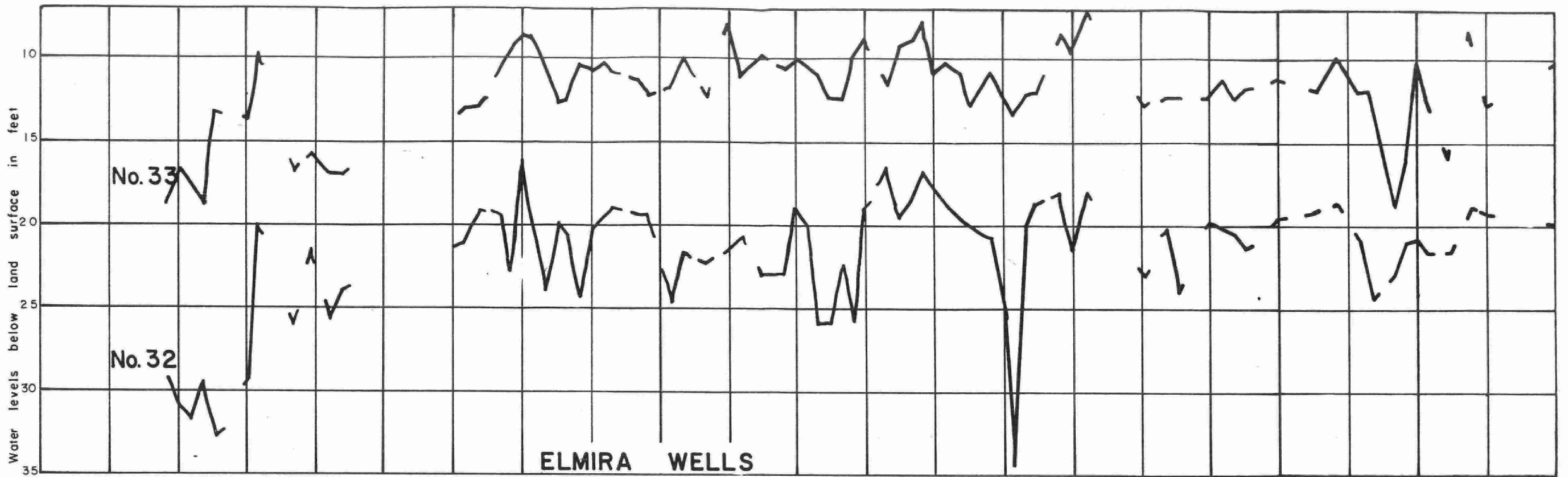


Fig. 2 Hydrographs of Water Levels in Observation Wells at London, Westminster and Forest



1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
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Fig. 3. Hydrographs of Water Levels in Observation Wells at Elmira and Milton

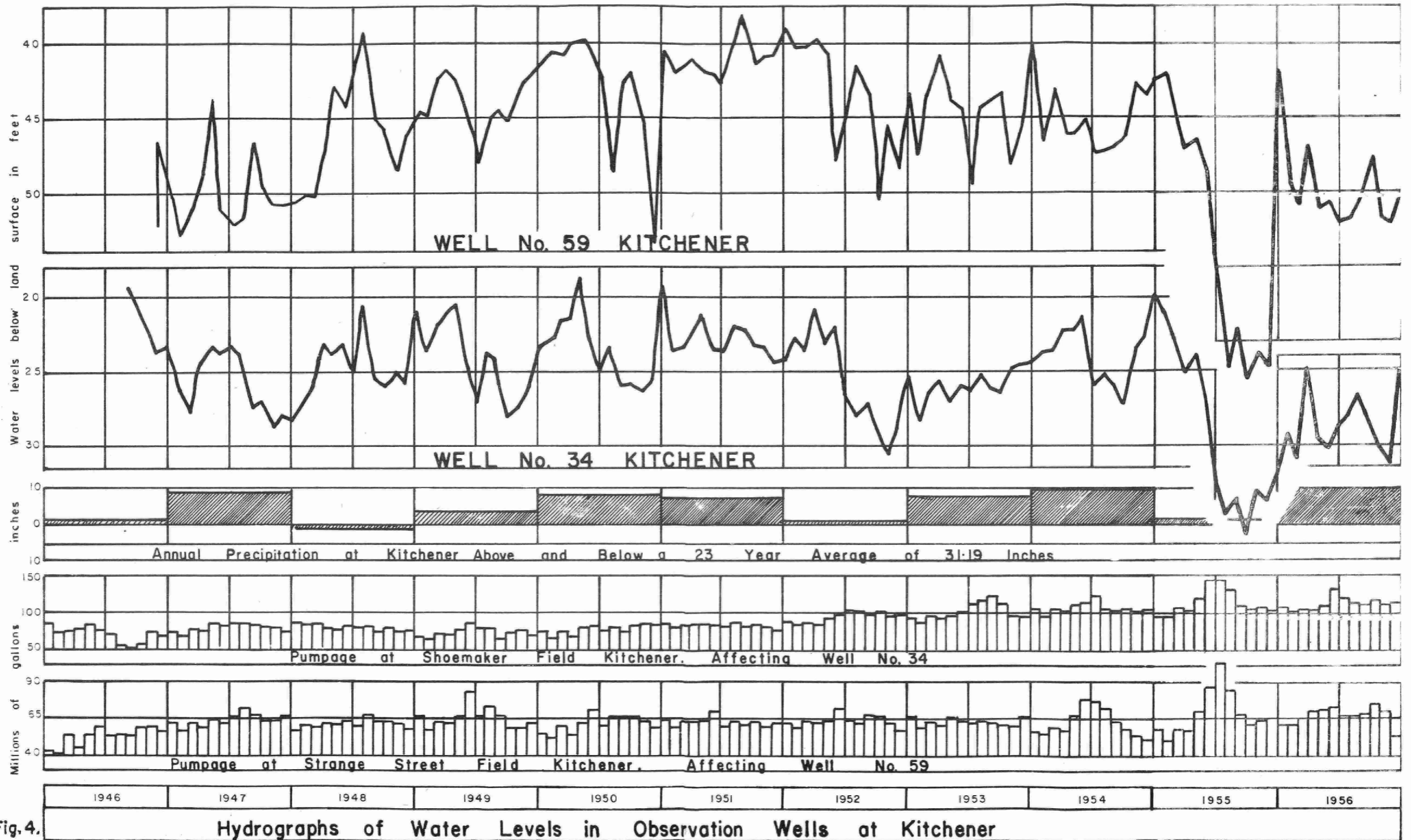


Fig. 4. Hydrographs of Water Levels in Observation Wells at Kitchener

The Hydro-Electric Power Commission of Ontario

The Hydro-Electric Power Commission of Ontario set up a number of observation wells in 1948 and 1949 to study the effect of ground-water levels on the operation of storage basins and generating stations.

Table IV lists certain particulars of these wells. A copy of all the water-level measurements is available for reference at the Ontario Water Resources Commission offices in Toronto.

TABLE IV - OBSERVATION WELLS MEASURED IN 1955 AND 1956  
BY THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO<sup>1</sup>

Drainage Area	Watershed	Location	Measurement of Water Levels Commenced
Lake Huron	Mississagi River	George W. Rayner generating station	Dec. 15, 1952
	Abitibi River	Abitibi Canyon generating station	Oct. 14, 1951
Moose River	Frederick House River	Frederick House dam	July 12, 1948
		Night Hawk Center	Aug. 9, 1948
		Shillington	Aug. 9, 1948
		South Porcupine	Aug. 9, 1948
		Algonquin Park headquarters	Oct. 21, 1949
Ottawa River	Madawaska River	Bancroft	Nov. 12, 1949
		Bark Lake dam	Nov. 7, 1949
		Carlow	Nov. 18, 1949
		Princess Lake	Oct. 29, 1949
		Sproule Bay	Nov. 26, 1949
		Whitney	Oct. 28, 1949
		Ear Falls No. 2	Mar. 22, 1954
		Ear Falls No. 4	Mar. 22, 1954
Winnipeg River	English River	Lower Manitou Falls #1	Mar. 22, 1954
		Lower Manitou Falls #2	Mar. 22, 1954
		Lower Manitou Falls #3	Mar. 22, 1954

1. Data supplied by the Hydro-Electric Power Commission of Ontario.

## Drillers Licensed to Drill in 1955 and 1956

In Appendix B is a list of water-well drillers licensed during the period 1955-56. The drillers are listed separately or under a drilling firm name, if such a relationship existed. In some instances a driller's name appears under two drilling firms due to a change in employment during the two-year period. A driller's name will also be listed separately as well as with a firm, if he has made a move from employment by another into business for himself. The number of drillers licensed in 1956 was 589 compared to 549 in 1954.

Due to the numerous changes of employment the wells reported by the drillers may not all be listed under the proper contractor or drilling firm. The number of wells or test-holes drilled each year is indicated opposite the partnership, firm, or employer's name, where such a relationship existed, in preference to the licensed driller who may actually have done the work. This number corresponds to the total number of records filed with the Department each year.

No fee was charged for a water-well driller's license. It was issued and renewed annually to those who observed the Well Drillers Act and the Water Well Regulations.

## Water Well Records

Records for 12,271 water wells were forwarded by the drillers during the two-year period, 1955-1956. They are available to the public for reference at the offices of the Ontario Water Resources Commission, in Toronto.

Most of the important information from the records has been compiled in Appendix C and summarized in Table V. Any obvious errors in the records have been corrected by the staff of the Ground Water Branch. The spelling of the names of property owners is given as supplied by the well drillers. The logs have rarely been changed. The very few exceptions dealt mostly with long logs where a repetition of formations could fit under one description.

The locations of some wells may be listed in parts of townships which have been annexed to another municipality since the wells were drilled.

The pumping test, reported in gallons per minute, was not necessarily the rate at which the well could continue to supply water. Some of the wells may soon have been pumped dry at the reported rates. Others may have been capable of being pumped steadily at a much higher rate than that carried out in the pumping test.

The percentage of fresh, mineral, and dry wells remained approximately the same as in the previous two-year period, although there was a moderate increase in the percentage of wells that encountered salt.

Well water intended for use in churches, schools, hotels, and buildings generally occupied by several families or groups of people, was classified as public supply under the "Use" heading. Water used in garages, stores, and restaurants was classed as commercial; in greenhouses, dairies, and market gardens, as industrial.

Many test holes had no water data recorded. In most, if not all, of these holes some water was encountered, but as a large supply was being sought, usually for municipal purposes, no attempt was made to measure any flow where the formation or water conditions appeared unfavourable.

About seven percent of the holes drilled for water were dry or abandoned because of poor quality of water or insufficient supply. This percentage was approximately the same as in the previous two-year period with the three counties of Kent, Lambton, and York still having the greatest number of abandoned wells.

The trend towards more irrigation wells continued at a much slower rate than in 1953-54, so that the percentage of wells drilled for irrigation purposes declined. There was a definite increase from the previous two-year period in both the numbers and percentages of wells drilled for commercial and public supply purposes.

TABLE V - SUMMARY OF WATER-WELL DRILLING DATA FOR 1955 AND 1956																	
CLASSIFICATION OF WELLS DRILLED																	
County or District	Total Number of Wells Drilled	Water-bearing Formation			Type of water					Use							Dry Holes or Abandoned Wells
		Overburden	Bedrock	Not indicated	Fresh	Salt	Sulphur	Mineral	Not indicated	Domes-tic or Stock	Public Supply	Comm-ercial	Indus-trial	Irri-gation	Test Hole	Not indi-cated	
Algoma	93	50	34		77		1			6	62	16	2			11	
Brant	83	47	32		90		8			1	67	5	6			4	
Bruce	190	6	183		179	1	4	5			170	17	2	3		2	
Carleton	1299	71	1224	1	1199	18	57	2	20		1218	43	24	5		3	
Cochrane	153	15	123		132		1	2	3		105	29	3		3	3	
Dufferin	43	3	40		42	1					38	3	1			15	
Dundas	107	13	93		106		1				93	7	2	4		1	
Durham	223	193	30		220	2	1				186	21	10	6			
Elgin	113	77	13		77		9				71	12	1	2	1	26	
Essex	375	40	336	2	267	4	93	6	5		311	20	8	7	15	12	
Frontenac	475	8	454		432	11	16	1	1	1	425	23	12	2	1	16	
Glengarry	96	12	84		93	1	1	1	1		76	15	2	1	2		
Grenville	166	4	162		164		1	1	1		146	11	8	1			
Grey	184	17	163		165	2	4	4	5		151	17	9	2		4	
Halimand	114	14	93		87		19	1			87	12	4	1		10	
Haliburton	46	8	35		34				9		23	6			15	3	
Halton	231	33	196		206	13	2	7	2		193	9	8	5	5	13	
Hastings	410	49	313		337	3	12		12		318	25	9	4	5	48	
Huron	134	7	124		123		3		5		112	15	1	2	1	3	
Kent	408	153	117		257	8	3	1			232	11	3	7	1	149	
Lambton	306	57	169		191	10	22	1	3		185	16	8	1	1	99	
Lanark	159	3	156		158				1		150	4		5		2	
Leeds	313	1	311		307				5		279	15	13	3	1	1	
Lennox and Addington	211	9	176		149	7	29	2	1		159	10	11	4		27	
Lincoln	157	32	124	1	138	8	7	3	1		139	7	6	3	1	3	
Manitoulin	45	43	0		37		7				30	10	2	1		2	

- continued -



TABLE V - SUMMARY OF WATER-WELL DRILLING DATA FOR 1955 AND 1956 -continued -

County or District	Total Number of Wells Drilled	CLASSIFICATION OF WELLS DRILLED															
		Water-bearing Formation			Type of Water							Use					Dry Holes or Abandoned Wells
		Overburden	Bedrock	Not indicated	Fresh	Salt	Sulphur	Mineral	Not indicated	Domes-tic or Stock	Public Supply	Commercial	Industrial	Irrigation	Test Hole	Not indicated	
Middlesex	348	283	47		214	1	20		2	215	21	14	7	2	99		23
Muskoka	62	23	33		45				1	43	7	3		5		6	
Nipissing	141	18	102		118					82	25	7	1	15		15	
Norfolk	164	123	37		134		24		1	111	11	2	8	30		9	
Northumberland	178	57	109		151	5	9		1	141	20	3	2			12	
Ontario	265	197	60		241		1		15	213	21	3		19	1	11	
Oxford	236	96	130		208		12		10	182	15	6	6	11	9	9	
Parry Sound	64	7	53		59				1	42	12	6				4	
Peel	223	71	125		176	20	1		3	157	12	11	3	1	9	27	
Perth	126	4	121		125				1	99	17	2	7		2	1	
Peterborough	411	197	204		380	3	13		5	363	15	10	8	4		13	
Prescott	99	24	65	1	77	9	2		1	74	12	6			1	9	
Prince Edward	193	1	130		123	2	5		1	120	6	3				64	
Renfrew	119	10	108		117	1				96	19	4	1			1	
Russell	88	13	75		81	1	2		4	79	8	-3					
Simcoe	248	163	53		209	3	3	1	13	165	29	18	1	19		21	
Stormont	130	20	102		105		17			97	17	4	2	1		9	
Sudbury	89	22	62		81		2			63	18	2	3			5	
Thunder Bay	32	14	5		17	1	1	1	9	11	8		1	9		5	
Timiskaming	53	28	22		50					36	12	1	1			3	
Victoria	255	66	183		233	2	12			226	18	5	3			6	
Waterloo	214	110	104		204		5	2	3	165	22	3	12	4	9	2	
Welland	272	25	243		212	2	53		3	246	14	5	3	1		6	
Wellington	235	10	223		224		6		2	207	15	5	5	3		2	
Wentworth	995	54	912	1	914	18	45	1	11	892	39	24	16	4	7	21	
York	897	772	95	13	678	17	2		167	562	55	45	22	5	92	138	
<b>TOTAL</b>	<b>12,271</b>	<b>3,373</b>	<b>8,188</b>	<b>19</b>	<b>10,443</b>	<b>174</b>	<b>535</b>	<b>51</b>	<b>336</b>	<b>9,713</b>	<b>847</b>	<b>350</b>	<b>179</b>	<b>51</b>	<b>363</b>	<b>113</b>	<b>876</b>

- A - Observation Wells and Water-Level Measurements, 1955 and 1956
- B - Drillers Licensed and Number of Wells Drilled, 1955 and 1956
- C - Records for Water Wells Drilled in 1955 and 1956

APPENDICES

APPENDIX A - OBSERVATION WELLS AND WATER-LEVEL MEASUREMENTS

1955 and 1956

Carleton County

Observation Well No.73.- Canadian Department of Agriculture, Central Experimental Farm, Ottawa. Rideau River watershed. Abandoned dug well; depth, 13 feet. Automatic weekly recorder installed September 18, 1950. Measuring point, top of wooden plank 2.7 feet above land surface. Measurements made by F. W. Baker.

Daily lowest water level below land surface  
(from recorder charts):  
1955

Day	May	June	July	Aug.	Sept.	Oct.	Nov.
	feet	feet	feet	feet	feet	feet	feet
1	...	3.35	4.25	...	6.09	6.54	3.86
2	...	3.36	4.30	...	...	...	3.72
3	...	3.37	4.30	...	...	...	3.72
4	...	3.41	4.38	...	...	...	3.55
5	...	3.44	4.39	...	...	6.54	3.53
6	...	...	4.42	...	...	6.54	3.50
7	...	3.48	4.46	...	...	6.54	3.53
8	...	3.51	4.55	...	...	6.53	3.53
9	2.58	3.54	4.60	...	6.30	6.44	3.35
10	2.66	3.58	4.66	...	6.33	6.40	...
11	2.70	3.61	4.73	...	6.33	6.40	...
12	2.70	3.62	4.78	...	6.30	...	...
13	2.80	3.55	...	...	...	6.39	...
14	2.90	...	...	...	6.32	6.40	...
15	2.92	3.60	4.90	...	6.35	6.40	...
16	2.96	3.66	4.95	...	6.36	6.21	...
17	2.97	3.71	5.00	5.58	6.37	5.51	...
18	2.99	3.75	5.06	5.61	6.38	5.28	...
19	3.05	3.75	5.08	5.64	6.39	5.21	...
20	...	3.81	...	5.66	6.41	5.16	...
21	...	...	...	5.69	6.43	5.11	...
22	...	3.90	5.16	5.72	...	5.01	...
23	...	3.97	5.22	...	...	4.95	...
24	...	4.00	5.29	...	...	4.88	3.66
25	...	4.04	...	...	...	4.78	3.66
26	...	4.10	...	...	6.51	...	3.66
27	...	4.15	...	...	6.51	4.49	3.60
28	...	4.19	...	...	6.52	4.42	3.41
29	...	...	...	5.99	6.52	4.32	3.29
30	3.29	4.22	...	6.02	6.53	4.23	3.43
31	3.32	...	...	6.06	...	4.06	...

Daily lowest water level below land surface (from recorder charts)

Day	1956					
	May	June	July	Aug.	Sept.	Oct.
	feet	feet	feet	feet	feet	feet
1	...	...	3.35	3.77	3.10	...
2	...	...	3.30	3.82	3.03	...
3	...	...	3.20	3.83	3.07	...
4	...	...	3.22	3.87	3.08	4.86
5	...	...	3.24	3.92	3.12	4.91
6	...	2.44	...	...	3.15	4.91
7	...	2.48	...	...	...	4.92
8	...	2.52	...	...	...	4.94
9	...	2.59	3.34	...	...	5.03
10	...	2.64	3.40	...	...	5.07
11	...	2.70	3.42	...	...	...
12	...	2.73	3.41	...	...	...
13	...	...	3.41	...	...	...
14	...	...	3.08	4.29	4.42	...
15	...	...	3.09	4.33	4.45	...
16	...	...	...	4.36	4.48	...
17	...	...	...	4.36	4.50	...
18	2.31	3.22	...	3.96	4.55	...
19	2.31	3.24	...	3.91	4.55	...
20	2.32	3.26	...	...	4.62	...
21	...	3.27	...	...	...	...
22	...	3.33	...	4.03	...	...
23	...	3.36	...	4.02	...	...
24	...	3.38	...	3.92	...	...
25	2.63	...	3.46	3.72	...	5.42
26	2.66	...	3.48	3.64	...	5.47
27	2.65	...	3.49	3.60	...	5.49
28	2.24	...	3.56	3.58	...	5.50
29	2.21	3.33	3.61	...	...	5.47
30	4.22	3.35	3.66	...	...	5.48
31	4.23	...	3.72	...	...	5.50

Dufferin County

Observation Well No. 46. - East Luther township, Con. IV, lot 29, Grand River watershed. Property of I. Potter. Used dug and bored well; dug part: diameter, 3 feet; depth, 20 feet; bored part: diameter, 2 inches; depth, 15 feet; depth of well, 35 feet; sand aquifer. Measuring point, top of wooden planking 1 foot above land surface. Measurements made by I. Potter.

Distances of water level below (-) and above (+) land surface:

1955			1956		
	feet			feet	
Jan. 3	-0.55	May 5	+ 0.03	Jan. 31	- 3.50
Jan. 14	-0.62	July 12	- 2.70	Feb. 29	- 4.02
Jan. 31	-1.26	Aug. 6	- 3.78	Mar. 13	- 2.34
Feb. 8	-2.59	Aug. 27	- 4.89	Mar. 24	- 2.28
Feb. 18	-2.02	Sep. 12	- 5.73	Apr. 6	- 0.22
Feb. 25	-2.24	Sep. 28	- 6.53	Apr. 13	+ 0.58
Mar. 7	-2.38	Oct. 11	- 7.13	May 1	+ 0.58
Mar. 14	-0.99	Oct. 31	- 7.65	May 12	+ 0.58
Mar. 28	+0.25	Nov. 16	- 6.43	June 2	- 0.27
Apr. 7	+0.58	Dec. 1	- 4.89	June 19	- 1.25
Apr. 15	+0.58	Dec. 31	- 3.47	July 14	- 2.00
				Jul. 31	- 2.71
				Aug. 20	- 3.51
				Sep. 11	- 3.85
				Oct. 3	- 4.34
				Oct. 30	- 4.98
				Nov. 23	- 5.51
				Dec. 3	- 5.61
				Dec. 24	- 4.62

### Haldimand County

Observation Well No. 5 - North Cayuga township, Jones tract, lot 23, Grand River watershed. Property of the Canadian Department of Transport. Haldimand Rural Youth and Agricultural Centre. Used drilled well; diameter 1 foot; depth, 125 feet; limestone aquifer. Elevation, 667 feet above sea level. Measuring point, top of collar 1 foot above land surface. Measurements made by C. W. Beckerson.

#### Distances of water level below land surface:

1955			1956		
	feet			feet	
Jan. 15	36.76	Jul. 1	38.59	Jan. 1	37.47
Feb. 1	37.29	Aug. 1	41.36	Jan. 15	38.11
Feb. 15	37.02	Aug. 15	41.06	Feb. 1	38.65
Mar. 1	36.87	Sep. 1	41.17	Feb. 15	38.71
Mar. 15	36.43	Sep. 15	40.61	Mar. 2	38.92
Apr. 1	36.97	Oct. 1	41.00	Mar. 15	38.22
Apr. 15	35.72	Oct. 17	38.68	Apr. 2	37.91
May 1	35.22	Nov. 1	38.42	Apr. 16	35.97
May 15	36.89	Nov. 15	38.37	May 1	37.73
June 1	38.53	Dec. 1	39.67	May 15	35.98
June 15	38.19	Dec. 15	38.42	June 2	35.24
				June 18	35.78
				June 29	36.89
				July 16	37.29
				Aug. 2	38.02
				Aug. 15	40.17
				Sep. 1	37.66
				Sep. 15	35.89
				Oct. 15	36.42
				Nov. 1	37.96
				Nov. 15	37.33
				Dec. 3	38.36
				Dec. 15	38.46

Observation Well No. 64 - North Cayuga township, Jones tract, lot 23, Grand River watershed. Property of the Canadian Department of Transport. Haldimand Rural Youth and Agricultural Centre. Drilled well; diameter 5 5/8 inches; depth, 100 feet; limestone aquifer. Elevation, 669 feet above sea level. Measuring point, top of casing 0 feet about land surface. Measurements made by C. W. Beckerson.

#### Distances of water level below land surface:

1955			1956		
	feet			feet	
Jan. 1	28.13	July 1	27.46	Jan. 1	27.10
Jan. 15	27.84	Aug. 1	29.85	Jan. 15	28.32
Feb. 1	28.66	Aug. 15	28.79	Feb. 1	28.14
Feb. 15	30.24	Sep. 1	30.42	Feb. 15	28.68
Mar. 1	30.12	Sep. 15	30.33	Mar. 2	28.95
Mar. 15	29.31	Oct. 1	30.99	Mar. 15	28.79
Apr. 1	29.92	Oct. 17	29.59	Apr. 2	27.49
Apr. 15	25.55	Nov. 1	28.90	Apr. 16	26.16
May 1	26.32	Nov. 15	28.13	May 1	27.36
May 15	26.84			May 15	25.21
June 1	27.13	Dec. 1	29.09	June 2	24.86
June 15	27.39	Dec. 15	28.31	June 15	25.19
				June 29	26.19
				July 16	26.76
				Aug. 2	28.11
				Aug. 15	37.59
				Sep. 1	33.64
				Oct. 1	30.26
				Oct. 15	31.25
				Nov. 1	32.35
				Nov. 15	31.47
				Dec. 3	32.97
				Dec. 15	29.18

### Halton County

Observation Well No. 38 - Trafalgar township, Con. III, lot 14, Oakville Creek watershed. Property of C. Wilson. Seldom used dug well; diameter, 4 feet; depth, 12.5 feet. Elevation 674 feet above sea level. Measuring point, top of wooden planking 1 foot above land surface. Measurements made by C. Wilson.

#### Distances of water level below land surface:

1955			1956		
	feet			feet	
Jan. 1	4.47	July 2	7.27	Jan. 1	7.76
Feb. 2	5.18	Aug. 1	8.59	Mar. 2	7.98
Mar. 1	5.13	Sep. 2	9.16	Apr. 2	6.52
Apr. 1	2.84	Oct. 2	9.68	May 1	2.18
May 1	2.26	Nov. 1	9.18	June 1	1.46
June 1	4.74	Dec. 2	8.93		
				July 1	5.08
				Aug. 1	6.17
				Sep. 1	3.98
				Oct. 1	4.57
				Nov. 2	5.27
				Dec. 3	5.24

Lambton County

Observation Well No.56 - Town of Forest, Hickory Creek watershed. Property of Public Utilities Commission. Abandoned municipal drilled well; diameter, 6 inches; depth, 110 feet. Overburden 10 feet. Measuring point, top of pump base 1.63 feet above land surface. Weekly automatic recorder installed on May 8, 1950. Measurements made by S.Ellerker.

Daily lowest water level below land surface (from recorder charts):  
1955

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	...	77.87	...	77.67	78.07	...	84.22	84.93	85.75	85.44	84.90	83.50
2	...	77.32	...	77.47	77.65	...	84.67	84.99	85.72	...	84.79	82.94
3	78.34	78.65	...	77.82	77.82	79.12	84.77	84.79	86.01	85.17	84.82	83.01
4	78.57	...	...	77.85	77.86	79.14	84.82	84.77	85.97	85.21	84.87	82.54
5	78.44	...	77.08	77.85	78.02	79.11	85.12	84.67	85.00	84.95	84.72	82.82
6	78.04	...	77.48	77.42	78.42	80.02	85.17	84.53	85.32	84.92	84.20	82.91
7	78.52	77.72	77.32	77.47	77.81	80.04	85.08	84.37	85.65	84.87	84.22	82.66
8	78.31	77.92	77.52	77.62	77.98	80.28	85.55	84.47	85.62	85.00	84.14	...
9	78.05	77.68	77.14	...	78.09	80.51	85.77	84.37	85.35	84.78	83.97	...
10	78.24	77.52	77.36	...	78.20	81.03	85.77	84.16	85.29	84.57	83.80	82.69
11	78.42	77.63	77.68	77.75	78.43	80.78	85.79	84.05	85.02	84.64	...	82.95
12	78.18	77.77	77.69	77.79	78.49	80.47	86.13	84.02	85.51	84.42	83.67	82.95
13	78.03	78.42	...	77.49	78.54	81.21	86.12	83.78	85.76	84.52	83.77	82.98
14	78.24	78.09	77.62	77.39	78.57	81.32	86.02	83.63	85.72	84.53	83.92	82.83
15	77.94	...	77.62	77.47	78.57	82.03	85.94	84.32	...	84.62	83.82	82.55
16	78.02	...	77.44	77.84	78.67	82.26	85.49	84.41	85.62	84.17	84.24	82.57
17	78.37	78.02	77.52	77.47	78.64	82.52	84.89	84.62	85.68	84.37	83.72	82.48
18	78.49	78.12	77.49	77.74	78.62	82.52	84.57	84.72	85.42	84.83	83.88	...
19	78.34	77.89	77.87	...	78.61	82.10	85.53	84.89	85.15	85.02	83.59	82.62
20	78.62	77.73	77.67	...	78.84	81.72	85.52	85.10	85.45	85.32	...	82.72
21	78.42	77.92	77.09	77.40	78.93	82.61	85.44	85.10	85.48	85.91	...	82.59
22	77.89	77.91	...	77.32	...	83.43	85.37	85.19	85.65	85.87	83.09	82.20
23	77.95	78.27	...	77.42	...	83.54	85.12	85.49	85.64	85.36	84.24	82.07
24	77.91	78.00	77.42	77.41	78.57	83.54	84.74	85.61	85.89	85.12	83.45	81.75
25	77.92	...	77.42	76.82	78.57	84.12	84.64	85.57	85.80	85.12	83.53	82.55
26	78.17	...	77.04	76.77	78.74	84.24	84.60	85.51	85.63	84.84	83.30	82.80
27	78.12	...	77.12	76.80	78.74	84.02	84.87	85.68	85.10	84.97	82.89	...
28	78.22	...	77.25	76.78	78.50	84.02	84.82	85.67	84.72	84.93	82.62	...
29	78.17	...	77.45	77.92	78.55	83.97	84.74	84.95	84.75	84.64	82.77	...
30	78.18	...	77.71	78.05	78.72	84.20	84.78	85.12	85.01	84.54	83.35	...
31	78.22	...	77.75	...	78.93	...	84.92	86.07	...	84.58	...	...

Daily lowest water level below land surface  
(from recorder charts):  
1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	...	82.48	81.11	81.01	80.92	81.07	81.00	84.92	84.73	85.17	87.95	85.17
2	...	81.79	80.65	80.49	...	81.12	81.26	85.34	84.61	85.02	88.26	85.22
3	...	82.00	80.89	80.47	80.59	80.82	82.15	85.72	84.40	85.43	88.22	...
4	...	81.74	81.29	80.63	80.67	80.63	82.15	85.47	85.21	85.47	87.67	85.57
5	...	81.74	80.92	80.71	80.71	80.97	81.67	84.97	84.97	86.02	88.25	85.32
6	...	81.73	80.92	...	80.49	80.92	81.44	85.32	84.77	85.52	88.07	85.05
7	82.67	81.71	80.38	80.22	80.69	80.92	81.41	85.47	85.78	85.01	88.08	85.37
8	82.60	81.79	80.64	80.69	80.94	80.77	81.19	85.72	85.68	85.07	87.57	85.52
9	82.04	81.77	81.36	80.80	80.67	80.82	80.95	85.60	85.40	86.27	88.24	85.30
10	81.87	81.62	81.66	80.92	80.63	80.91	81.10	85.85	85.28	86.05	87.02	84.82
11	82.14	81.46	...	80.75	80.02	81.02	81.31	85.82	85.37	86.40	86.54	84.62
12	82.21	81.32	81.34	80.79	80.29	81.22	81.33	85.57	85.12	86.30	86.62	85.02
13	82.07	81.37	81.45	...	80.12	81.22	81.28	85.66	84.88	86.27	86.73	85.25
14	82.07	81.44	81.35	80.36	80.32	81.27	81.37	85.89	85.32	86.19	86.39	85.28
15	...	81.72	81.54	...	80.34	81.42	81.42	85.62	84.47	86.33	86.34	85.00
16	81.52	81.91	81.33	79.99	80.29	81.25	81.39	85.22	84.52	86.35	86.65	84.94
17	82.21	81.27	80.91	80.12	80.29	81.17	82.61	84.71	85.17	86.32	86.80	84.87

Daily lowest water level below land surface  
(from recorder charts):  
1956 continued

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
18	82.34	81.04	80.94	80.54	80.39	81.31	83.24	85.04	84.85	87.28	86.54	85.32
19	82.03	81.34	81.22	80.67	80.82	81.31	83.02	84.41	84.49	87.24	86.47	85.20
20	82.05	81.37	81.32	80.84	80.89	81.05	82.62	84.40	84.36	86.69	86.27	85.13
21	82.10	81.37	81.47	80.84	80.39	80.89	82.92	84.22	84.47	86.05	85.57	84.70
22	82.11	81.34	81.17	80.54	80.14	80.91	82.52	84.02	84.35	86.97	85.61	84.87
23	81.71	81.41	81.18	80.87	80.90	80.77	82.15	83.74	84.12	87.58	86.15	84.82
24	...	81.00	81.24	81.17	81.09	80.73	82.27	84.03	84.40	...	86.17	84.50
25	81.82	80.59	81.17	81.19	81.21	80.90	82.91	84.12	85.42	87.92	85.77	84.80
26	82.15	81.03	80.87	80.90	80.12	81.02	82.70	84.03	85.22	87.74	85.77	86.80
27	82.23	80.95	81.27	80.90	...	80.80	83.51	84.12	85.57	87.42	85.57	84.17
28	82.19	81.22	...	80.71	80.62	80.91	83.55	84.07	85.37	87.89	85.42	...
29	81.54	81.40	80.37	80.47	80.67	81.07	...	84.33	85.40	87.81	85.45	84.12
30	81.82	...	80.55	80.87	80.62	80.98	84.45	84.37	84.77	87.91	85.32	84.32
31	81.32	...	80.91	...	80.95	...	84.45	84.68	...	87.72	...	84.12

Middlesex County

Observation Well No.15 - City of London, Adelaide Street well, Thames River watershed. Property of London Public Utilities Commission. Drilled gauge well, diameter, 2 inches; depth, 40 feet; sand-gravel aquifer. Elevation, 786 feet above sea level. Measuring point, top of casing 2 feet above land surface. Measurements made by O. W. Logan.

Distances of water level below land surface:

1955				1956			
	feet		feet		feet		feet
Jan. 16	4.80	July 7	10.10	Jan. 5	6.98	June 7	7.79
Feb. 3	9.00	July 29	10.14	Feb. 2	10.41	July 31	9.60
Mar. 4	4.70	Sep. 1	11.65	Mar. 12	2.45	Nov. 1	6.26
Apr. 7	5.33	Oct. 6	11.04	May 3	4.47	Nov. 29	6.17
		Nov. 8	7.08				
June 2	9.30	Dec. 8	6.99				

Observation Well No.16 - City of London, "Adair" well, Thames River watershed. Property of London Public Utilities Commission. Drilled gauge well; diameter 2 inches; depth, 94 feet; sand and gravel aquifer. Elevation, 810 feet above sea level. Measuring point, top of casing 0.5 feet above land surface. Measurements made by O. W. Logan; discontinued March 4, 1955.

Distances of water level below land surface:

1955	
	feet
Mar. 4	18.85

Observation Well No. 29 - Westminster township, Con II, lot 48, Dingman Creek watershed. Property of G. Uptigrove. Test hole; diameter, 8 inches; depth, 96 feet; sand and gravel aquifer. Measuring point, top of casing 3.59 feet above land surface. Automatic recorder installed Jan. 24, 1952. Measurements made by O. W. Logan.

Daily lowest water level below land surface  
(from recorder charts)  
1955

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	15.24	13.85	14.58	12.37	...	...	...	...	...	...	...	18.25
2	14.97	...	14.43	12.37	...	...	...	...	...	...	...	18.26
3	14.71	...	14.28	12.36	12.54	...	...	...	...	...	...	18.28
4	14.34	...	14.10	12.35	12.54	...	...	...	...	...	...	18.28
5	14.00	...	13.93	12.35	12.58	...	...	...	...	...	...	18.28
6	13.72	...	13.76	12.35	12.64	...	...	...	...	...	...	18.29
7	13.50	...	13.63	12.36	12.66	...	...	...	...	...	...	18.29
8	13.32	14.19	13.51	12.38	12.69	...	...	...	...	...	...	18.28
9	13.19	...	13.43	12.40	12.69	...	...	...	...	...	...	18.26
10	13.10	14.26	13.37	12.43	12.69	...	...	...	...	...	...	18.23
11	13.05	...	...	12.45	12.64	...	...	...	...	...	...	18.21
12	13.04	...	13.16	12.47	12.60	...	...	...	...	...	...	18.20
13	13.03	...	13.16	12.57	12.60	...	...	...	...	...	...	18.19
14	13.05	...	13.07	12.53	...	...	...	...	...	...	...	18.16
15	13.07	...	12.97	12.55	...	...	...	...	...	...	...	18.16
16	13.10	...	12.90	12.57	...	...	...	...	...	...	...	18.15
17	13.13	...	12.82	12.49	...	...	...	...	...	...	...	18.15
18	13.19	14.51	12.75	...	...	...	...	...	...	...	18.23	18.15
19	13.23	14.55	12.67	...	...	...	...	...	...	...	18.23	18.15
20	13.27	14.58	12.64	...	...	...	...	...	...	...	18.23	18.15
21	13.31	14.60	12.63	...	...	...	...	...	...	...	18.23	18.15
22	13.37	14.63	12.60	...	...	...	...	...	...	...	18.23	18.15
23	13.40	14.63	12.58	...	...	...	...	...	...	...	18.23	18.15
24	13.47	14.65	12.55	...	...	...	...	...	...	...	18.23	18.16
25	13.52	...	12.50	...	...	...	...	...	...	...	18.24	18.17
26	13.56	14.65	12.47	...	...	...	...	...	...	...	18.24	18.17
27	13.60	14.65	12.42	...	...	...	...	...	...	...	18.24	18.17
28	...	14.65	12.38	...	...	...	...	...	...	...	18.24	18.17
29	...	...	12.37	...	...	...	...	...	...	...	18.24	18.17
30	...	...	12.37	...	...	...	...	...	...	...	18.24	18.17
31	13.83	...	12.37	...	...	...	...	...	...	...	...	18.17

Daily lowest water level below land surface  
(from recorder charts)  
1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	18.14	18.52	...	14.58	13.89	...	...	15.33	...	...	...	18.18
2	18.14	18.54	...	14.61	13.17	...	...	...	...	...	...	18.22
3	18.13	18.56	...	14.65	12.77	...	...	...	...	...	...	18.27
4	18.13	18.58	...	14.66	12.57	...	...	...	...	...	...	18.31
5	18.12	18.61	...	14.68	12.47	...	...	...	...	...	...	18.34
6	18.12	18.63	...	14.70	12.44	13.02	...	...	...	...	17.24	18.32
7	18.12	18.65	...	14.70	12.40	...	...	...	...	...	17.30	18.32
8	18.12	18.65	...	14.70	12.23	...	...	...	...	...	17.32	18.32
9	18.12	18.66	14.06	14.69	12.12	...	...	...	...	...	17.36	18.31
10	18.12	18.67	13.93	14.66	12.06	...	...	...	...	16.32	17.40	18.31
11	18.12	18.68	13.64	14.61	12.03	...	...	...	...	...	17.43	18.31
12	18.14	18.68	13.49	14.56	11.99	...	...	...	...	...	17.47	18.31
13	18.15	...	13.40	14.54	11.57	...	...	...	...	...	17.50	18.31
14	18.17	...	13.34	14.58	11.20	...	...	...	...	...	17.57	18.31
15	18.18	...	13.31	14.61	10.97	...	...	...	...	...	17.60	18.30
16	18.20	...	13.34	14.64	10.87	...	...	...	...	...	17.64	18.30
17	18.20	...	13.39	14.66	10.84	13.86	...	...	...	...	17.68	18.30
18	18.21	...	13.45	14.69	...	13.93	...	...	...	...	17.73	18.29
19	18.23	...	13.53	14.47	...	13.98	...	...	...	...	17.76	18.29
20	18.25	...	13.61	14.89	...	14.06	...	...	...	...	17.86	18.29
21	18.27	...	13.68	14.88	...	14.13	...	...	...	...	17.84	18.28
22	18.30	...	13.66	14.90	...	14.20	...	...	...	...	17.86	18.28
23	18.32	...	13.84	14.97	...	14.28	...	...	...	...	17.90	18.28
24	18.34	...	13.93	15.03	...	14.34	...	...	...	16.69	17.94	18.27
25	18.36	...	14.01	...	...	14.42	...	...	...	16.72	17.97	18.27
26	18.38	...	14.09	...	10.71	14.48	...	...	...	16.75	18.02	18.26
27	18.40	...	14.18	...	10.78	14.54	...	...	...	16.78	18.05	18.25
28	18.43	...	14.26	...	...	14.56	...	...	...	16.82	18.09	18.25
29	18.45	...	14.39	15.03	...	...	...	...	...	16.88	18.11	18.25
30	18.47	...	14.44	15.00	...	...	...	...	...	...	18.15	18.24
31	18.48	...	14.52	...	...	...	...	...	...	...	...	18.24



Norfolk County

Observation Well No.25 - Town of Simcoe, Lynn River watershed. Drilled gauge well, diameter 2 inches; depth 26 feet; gravel aquifer. Measuring point, top of iron valve box 0 feet above land surface. Measurements made by G. E. Maxwell.

Distances of water level below land surface:							
1955				1956			
	feet		feet		feet		feet
Jan. 3	15.37	June 30	14.91	Jan. 1	16.74	July 3	15.69
Feb. 1	14.92	July 30	15.75	Feb. 1	16.49	Aug. 1	15.59
Mar. 1	14.94	Sept. 1	16.17	Mar. 1	15.38	Sept. 1	15.64
Apr. 1	14.40	Oct. 1	17.38	Apr. 1	15.49	Oct. 1	15.89
May 2	13.91	Nov. 1	17.46	May 1	15.45	Nov. 1	16.45
June 1	14.21	Dec. 1	17.55	June 1	15.65	Dec. 1	16.71

Oxford County

Observation Well No.13 - West Oxford township, Con III, lot 2, Thames River watershed. Property of Woodstock Public Utilities Commission. Drilled gauge hole; diameter, 2 inches; depth, 75 feet; gravel aquifer. Elevation, 965 feet above sea level. Measuring point, top of casing 2 feet above land surface. Measurements made by N. Copp.

Distances of water level below land surface:							
1955				1956			
	feet		feet		feet		feet
Jan. 31	2.82	July 31	2.68	Jan. 31	1.57	Jul. 27	1.60
Feb. 28	2.65	Aug. 31	2.85	Feb. 29	1.32	Aug. 31	1.55
Mar. 31	1.16	Sep. 30	1.33	Mar. 31	1.02	Sep. 30	1.68
Apr. 30	1.01	Oct. 31	2.09	Apr. 30	1.06	Nov. 1	1.69
May 31	2.18	Nov. 30	1.66	May 31	0.72	Nov. 30	1.97
June 30	2.30	Dec. 31	1.59	June 29	1.51	Dec. 31	1.77

Observation Well No.58 - East Zorra township, Con X, lot 12, Thames River watershed. Property of James A. Vance. Used drilled well; diameter, 5 inches; depth, 147 feet; rock aquifer. Measuring point, top of casing in well pit, 5 feet below land surface. Measurements made by Carl Scott.

Distances of water level below land surface:

1956			
	feet		feet
Apr. 10	35.93	July 6	28.67
May 1	28.35	Aug. 6	28.97
May 17	25.64	Oct. 1	29.17
June 4	26.65	Oct. 14	30.29

Peel County

Observation Well No.18 - Town of Brampton, Etobicoke Creek watershed. Property of Dale Estate, Limited. Abandoned dug well; diameter, 4 feet; depth, 30 feet; overburden aquifer. Measuring point, top of wooden well covering 6 inches above land surface. Automatic recorder installed April 19, 1952. Measurements made by A. K. Watt.



Observation Well No.65 - Toronto township; Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of O.M. and J.A.Schnick. Used dug well; diameter, 3 feet; depth, 27 feet; sand and gravel aquifer. Measuring point, top of cement cover 1 foot above land surface. Automatic recorder installed June 4,1954. Measurements made by O.M. Schnick.

Daily lowest water level below land surface  
(from recorder charts):  
1955

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	20.81	20.89	21.06	21.18	20.19	19.85	20.23	20.60	20.90	21.56	21.87	22.30
2	20.78	20.92	21.04	21.20	20.17	19.90	20.30	20.63	21.03	21.51	21.87	22.31
3	20.77	20.94	21.04	21.14	20.11	19.90	20.33	20.64	21.04	21.54	21.91	22.34
4	20.74	20.95	21.00	21.21	20.09	19.86	20.33	20.66	21.06	21.54	21.91	22.32
5	20.71	20.93	21.02	21.11	20.00	19.90	20.26	20.62	21.05	21.54	21.93	22.34
6	20.69	20.91	21.02	21.12	19.99	19.91	20.21	20.63	20.99	21.55	21.97	22.40
7	20.74	20.95	21.06	21.14	19.93	19.92	20.20	20.70	21.12	21.56	21.97	22.35
8	20.72	20.99	21.06	21.13	19.89	19.93	20.25	20.66	21.10	21.62	21.96	22.36
9	20.69	21.01	21.07	21.05	19.85	19.96	20.10	20.75	21.08	21.58	22.02	22.37
10	20.72	20.97	21.08	20.97	19.82	19.97	20.50	20.62	21.15	21.64	21.98	22.38
11	20.72	20.99	21.10	21.00	19.80	19.98	20.69	20.62	21.15	21.75	22.03	22.42
12	20.67	21.04	21.13	20.91	19.84	19.90	20.30	20.64	21.15	21.68	22.06	22.43
13	20.68	21.07	21.13	20.94	19.74	19.93	20.31	20.64	21.15	21.64	22.09	22.42
14	20.70	21.06	21.14	20.86	19.80	19.99	20.31	20.64	21.17	21.66	22.07	22.41
15	20.67	21.08	21.12	20.83	19.80	20.04	20.31	20.62	21.17	21.71	22.06	22.42
16	20.71	21.08	21.14	20.83	19.78	20.07	20.26	20.62	21.20	21.68	22.08	22.44
17	20.73	21.15	21.18	20.78	19.76	20.09	20.32	20.78	21.23	21.70	22.08	22.52
18	20.74	21.15	21.17	20.75	19.74	20.09	20.34	20.79	21.25	21.72	22.10	22.50
19	20.75	21.15	21.18	20.70	19.76	20.09	20.35	20.80	21.25	21.75	22.12	22.50
20	20.77	21.17	21.16	20.68	19.75	20.07	20.39	20.82	21.36	21.73	22.12	22.48
21	20.76	21.20	21.14	20.64	19.77	20.10	20.40	20.76	21.32	21.72	22.16	22.48
22	20.74	21.14	21.14	20.63	19.76	20.00	20.42	20.83	21.34	21.76	22.16	22.48
23	20.82	21.19	21.19	20.62	19.74	20.08	20.43	20.86	21.31	21.75	22.20	22.51
24	20.78	21.15	21.16	20.54	19.73	20.10	20.46	20.87	21.35	21.76	22.19	22.59
25	20.79	21.16	21.16	20.50	19.68	20.16	20.42	20.78	21.36	21.78	22.20	22.54
26	20.80	21.17	21.18	20.49	19.70	20.15	20.44	20.92	21.39	21.86	22.27	22.54
27	20.83	21.15	21.20	20.46	19.81	20.19	20.44	20.82	21.42	21.82	22.23	22.56
28	20.83	21.13	21.20	20.41	19.74	20.21	20.48	20.81	21.40	21.81	22.25	22.60
29	20.85	...	21.21	20.35	19.71	20.22	20.50	20.93	21.41	21.82	22.25	22.59
30	20.88	...	21.21	20.30	19.82	20.22	20.35	20.87	21.45	21.86	22.28	22.58
31	20.89	...	21.19	...	19.85	...	20.42	20.88	...	21.88	...	22.60

Daily lowest water level below land surface  
(from recorder charts):  
1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	22.60	22.99	...	22.03	21.40	...	19.61	19.94	20.28	20.55	21.13	21.78
2	22.60	23.00	...	21.98	21.36	...	19.56	19.96	20.25	20.59	21.15	21.82
3	22.62	23.01	...	21.96	21.32	19.64	19.59	19.98	20.27	20.60	21.21	21.79
4	22.62	23.11	...	22.00	21.30	19.62	19.63	19.88	20.23	20.61	21.21	21.84
5	22.70	23.04	...	21.94	21.29	19.67	19.61	19.84	20.31	20.67	21.22	21.84
6	22.64	23.04	...	21.91	21.28	19.70	19.72	19.85	20.32	20.64	21.26	21.85
7	22.69	23.08	...	21.92	21.22	19.64	19.74	19.89	20.30	20.66	21.25	21.87
8	22.69	23.14	...	21.89	21.19	19.67	19.73	19.93	20.32	20.68	21.30	21.90
9	22.68	23.06	...	21.92	21.14	19.67	19.70	19.92	20.37	20.70	21.32	21.92
10	22.70	23.12	22.55	21.94	21.08	19.64	19.68	19.94	20.26	20.75	21.32	21.93
11	22.72	23.02	22.61	21.84	21.04	19.62	19.69	20.12	20.26	20.74	21.36	21.98
12	22.72	23.07	22.54	21.81	20.98	19.62	19.73	20.15	20.27	20.77	21.38	21.96
13	22.73	23.03	22.46	21.79	20.91	19.62	19.70	20.01	20.28	20.79	21.40	21.98
14	22.74	...	22.40	21.76	20.82	19.61	19.61	20.03	20.38	20.78	21.40	21.99
15	22.74	...	22.40	21.71	20.77	19.63	19.73	20.20	20.33	20.80	21.43	22.03
16	22.78	...	22.36	21.67	20.62	19.61	19.74	20.23	20.40	20.81	21.46	22.03
17	22.77	...	22.34	21.66	20.50	19.60	19.74	20.23	20.37	...	21.54	22.05

Daily lowest water level below land surface  
(from recorder charts):

Day	1956											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
18	22.84	...	22.33	21.67	20.42	19.60	19.76	20.18	20.38	...	21.51	22.07
19	...	...	22.32	21.67	20.36	...	19.89	20.23	20.38	...	21.56	22.09
20	...	...	22.30	21.66	20.36	...	19.78	20.30	20.40	20.92	21.54	22.09
21	...	...	22.28	21.60	20.18	...	19.78	20.33	20.42	20.98	21.58	22.13
22	22.84	...	22.28	21.53	20.08	...	19.74	20.28	20.46	20.92	21.58	22.22
23	22.84	...	22.24	21.55	20.00	...	19.74	20.27	20.44	21.02	21.61	22.18
24	22.85	...	22.29	21.50	20.04	...	19.84	20.35	20.44	20.98	21.64	22.18
25	22.88	...	22.18	21.48	19.94	19.60	19.84	20.35	20.47	21.00	21.69	22.22
26	22.89	...	22.17	21.46	19.96	19.51	19.76	20.38	20.49	21.01	21.68	22.19
27	22.89	...	22.14	21.44	19.85	19.54	19.84	20.35	20.50	21.08	21.70	22.23
28	22.91	...	22.11	21.43	19.86	19.60	19.90	20.35	20.51	21.07	21.71	22.24
29	22.96	...	22.08	21.44	...	19.63	19.90	20.40	20.54	21.08	21.72	22.25
30	22.96	...	22.10	21.44	...	19.59	19.91	20.45	20.55	21.11	21.77	22.22
31	22.97	...	22.15	...	...	...	19.93	20.28	...	21.12	...	22.20

Observation Well No.69 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of Sherman Sand and Gravel Limited. Used dug well; diameter, 3 feet; depth, 42.5 feet; sand and gravel aquifer. Measuring point, top of cement cover 9 inches above land surface. Measurements made by D. Sherman.

Distances of water level below land surface:

1955				1956			
	feet		feet		feet		feet
Jan. 5	34.77	July 5	34.14	Jan. 3	36.76	July 5	33.54
Jan. 13	34.83	July 13	34.35	Jan. 11	36.87	July 12	33.64
Jan. 18	34.93	July 20	34.47	Jan. 19	36.96	July 18	33.73
Jan. 25	34.97	July 28	34.63	Jan. 26	37.08	July 26	33.88
Feb. 1	35.10	Aug. 4	34.67	Feb. 1	37.10	Aug. 1	34.00
Feb. 8	35.24	Aug. 11	34.56	Feb. 8	37.13	Aug. 10	34.09
Feb. 15	35.28	Aug. 17	34.58	Feb. 16	37.19	Aug. 15	34.21
Feb. 22	35.24	Aug. 23	34.60	Feb. 21	37.27	Aug. 23	34.28
Mar. 1	35.22	Aug. 31	34.70	Feb. 29	37.37	Aug. 29	34.42
Mar. 8	35.30	Sep. 6	34.79	Mar. 7	36.21	Sep. 4	34.39
Mar. 16	35.28	Sep. 15	35.04	Mar. 12	36.47	Sep. 12	34.37
Mar. 23	35.28	Sep. 20	35.28	Mar. 21	36.15	Sep. 21	34.50
Mar. 29	35.33	Sep. 28	35.37	Mar. 29	35.91	Sep. 28	34.59
Apr. 5	35.22	Oct. 6	35.20	Apr. 4	35.79	Oct. 4	34.71
Apr. 11	35.03	Oct. 13	35.49	Apr. 10	35.67	Oct. 12	34.67
Apr. 18	34.89	Oct. 17	35.47	Apr. 18	35.54	Oct. 18	34.62
Apr. 26	34.75	Oct. 25	35.64	Apr. 23	35.49	Oct. 24	34.74
May 4	34.16	Nov. 2	35.81	May 2	35.38	Nov. 1	34.93
May 11	33.98	Nov. 11	35.95	May 8	35.21	Nov. 6	35.42
May 20	33.95	Nov. 16	36.00	May 17	34.61	Nov. 15	35.56
May 26	33.92	Nov. 24	36.06	May 23	34.31	Nov. 21	35.72
June 2	33.91	Nov. 29	36.15	May 29	33.92	Nov. 29	35.79
June 9	33.96	Dec. 5	36.39	June 4	33.64	Dec. 5	35.93
June 16	34.03	Dec. 14	36.52	June 13	33.53	Dec. 13	36.12
June 22	34.11	Dec. 20	36.61	June 18	33.47	Dec. 19	36.17
June 28	34.14	Dec. 28	36.70	June 27	33.50	Dec. 27	36.23

Observation Well No.70 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of Sherman Sand and Gravel Limited. Dug well; diameter, 3 feet; depth, 30 feet; sand and gravel aquifer. Measuring point, wooden cover 1.4 feet above land surface. Measurements made by D. Sherman.

Distances of water level below land surface:

1955		1955	
	feet		feet
Jan. 5	22.53	July 5	22.06
Jan. 13	22.55	July 13	22.20
Jan. 18	22.64	July 20	22.42
Jan. 25	22.72	July 28	22.76
Feb. 1	22.81	Aug. 4	22.84
Feb. 8	22.95	Aug. 11	22.61
Feb. 15	23.00	Aug. 17	22.77
Feb. 22	22.98	Aug. 23	22.83
Mar. 1	22.96	Aug. 31	22.89
Mar. 8	23.02	Sep. 6	22.98
Mar. 16	23.05	Sep. 15	23.12
Mar. 23	23.11	Sep. 20	23.36
Mar. 29	23.08	Sep. 28	23.45
Apr. 5	22.96	Oct. 6	23.55
Apr. 11	22.83	Oct. 13	23.62
Apr. 18	22.55	Oct. 17	23.65
Apr. 26	22.16	Oct. 25	23.76
May 4	21.83	Nov. 2	23.88
May 11	21.55	Nov. 11	23.96
May 20	21.52	Nov. 16	24.03
May 26	21.54	Nov. 24	24.10
June 2	21.56	Nov. 29	24.24
June 9	21.63	Dec. 5	24.31
June 16	21.75	Dec. 14	24.39
June 22	21.87	Dec. 20	24.42
June 28	21.95	Dec. 28	24.54

1956		1956	
	feet		feet
Jan. 3	24.59	July 5	21.23
Jan. 11	24.70	July 12	21.50
Jan. 19	24.78	July 18	21.54
Jan. 26	24.84	July 26	21.64
Feb. 1	24.91	Aug. 1	21.72
Feb. 8	24.97	Aug. 10	21.90
Feb. 16	25.00	Aug. 15	22.09
Feb. 21	25.06	Aug. 23	22.18
Feb. 29	25.14	Aug. 29	22.32
Mar. 7	24.23	Sep. 4	22.24
Mar. 12	24.40	Sep. 12	22.18
Mar. 21	24.12	Sep. 21	22.34
Mar. 29	23.81	Sep. 28	22.43
Apr. 4	23.73	Oct. 4	22.54
Apr. 10	23.54	Oct. 12	22.45
Apr. 18	23.33	Oct. 18	22.34
Apr. 23	23.25	Oct. 24	22.53
May 2	23.03	Nov. 1	22.96
May 8	22.89	Nov. 6	23.28
May 17	22.02	Nov. 15	23.43
May 23	21.76	Nov. 21	23.58
May 29	21.50	Nov. 29	23.71
June 4	21.23	Dec. 5	23.86
June 13	21.22	Dec. 13	23.97
June 18	21.21	Dec. 19	24.05
June 27	21.22	Dec. 27	24.23

Perth County

Observation Well No.19 - City of Stratford, Thames River watershed. Property of Stratford Public Utilities Commission. Used drilled well; diameter, 8 inches; depth, 350 feet; limestone aquifer. Measuring point, iron frame 1 foot above land surface. Measurements made by employees of Public Utilities Commission.

Distances of water level below land surface:  
1955

feet		feet	
Jan. 2	31.17	July 3	36.08
Jan. 9	32.25	July 10	37.17
Jan. 16	31.33	July 17	37.66
Jan. 23	30.83	July 24	39.83
Jan. 30	31.66	July 31	39.42
Feb. 6	33.17	Aug. 7	39.50
Feb. 13	32.66	Aug. 14	40.33
Feb. 20	33.17	Aug. 21	40.92
Feb. 27	33.00	Aug. 28	40.83
Mar. 6	33.25	Sep. 4	39.17
Mar. 13	33.33	Sep. 11	39.17
Mar. 20	33.42	Sep. 18	40.75
Mar. 27	32.75	Sep. 25	40.58
Apr. 3	32.50	Oct. 2	41.42
Apr. 10	33.17	Oct. 9	40.33
Apr. 17	32.17	Oct. 16	43.08
Apr. 24	32.25	Oct. 23	40.50
May 1	32.83	Oct. 30	39.66
May 8	32.33	Nov. 6	41.50
May 15	34.17	Nov. 13	39.08
May 22	34.50	Nov. 20	39.92
May 29	34.33	Nov. 27	39.17
June 5	34.66	Dec. 4	39.00
June 12	34.58	Dec. 11	38.83
June 20	39.00	Dec. 18	38.92
June 26	36.25	Dec. 25	38.08

feet		feet	
Jan. 1	38.42	July 1	40.17
Jan. 8	37.66	July 8	38.50
Jan. 15	37.92	July 15	39.08
Jan. 22	38.33	July 22	39.00
Jan. 29	37.50	July 29	40.25
Feb. 5	38.50	Aug. 5	40.08
Feb. 12	37.83	Aug. 12	40.00
Feb. 19	37.75	Aug. 19	40.50
Feb. 26	38.92	Aug. 26	39.92
Mar. 4	38.50	Sep. 2	40.17
Mar. 11	37.92	Sep. 8	40.00
Mar. 18	38.25	Sep. 16	38.66
Mar. 25	38.00	Sep. 23	38.83
Apr. 1	37.50	Oct. 7	39.33
Apr. 8	37.83	Oct. 14	40.33
Apr. 15	37.50	Oct. 21	40.50
Apr. 22	36.66	Oct. 28	40.42
Apr. 29	36.17	Nov. 4	40.42
May 6	36.92	Nov. 11	40.33
May 20	36.83	Nov. 18	40.25
May 27	35.66	Nov. 25	39.83
June 3	36.58	Dec. 2	40.00
June 10	40.25	Dec. 9	40.42
June 17	39.50	Dec. 16	40.58
June 24	39.75	Dec. 23	39.33
		Dec. 30	39.50

Observation Well No.44 - Blanchard township, West Boundary concession, lot 11; North Branch of Thames River watershed. Property of Department of National Defence. Test hole; diameter, 10 inches; depth, 37½ feet; gravel aquifer. Measuring point, top of platform 3 feet above land surface. Automatic recorder installed October 7, 1952. Measurements made by R.C.A.F. personnel.

Daily lowest water level below land surface  
(from recorder charts):  
1955

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	...	3.88	3.64	2.11	3.37	4.25	6.69	...	8.80	...	...	...
2	...	3.91	3.26	2.18	3.44	4.82	6.74	8.15	...	...	...	...
3	...	3.96	3.32	2.28	3.47	4.89	6.81	8.18	...	...	...	...
4	2.50	3.99	3.35	2.37	3.53	4.96	6.87	8.22	...	...	...	...
5	2.52	4.02	3.41	2.42	3.53	5.04	6.94	8.25	...	...	...	...
6	2.57	...	3.50	2.47	3.58	5.11	6.99	8.28	8.91	...	...	...
7	2.62	...	3.55	2.54	3.62	5.13	7.05	8.32	8.93	...	...	...
8	2.62	4.14	3.58	2.58	3.67	5.20	7.11	...	8.95	...	...	...
9	2.66	4.17	3.55	2.65	3.72	5.27	7.16	8.33	8.98	...	...	...
10	2.72	4.18	3.25	2.73	3.76	5.35	7.22	8.36	9.00	...	...	...
11	2.73	4.20	2.62	2.80	3.81	5.42	7.28	...	9.01	...	...	...
12	2.74	4.24	2.18	2.89	3.86	5.46	7.31	...	...	...	...	...
13	2.83	4.26	2.32	2.95	3.91	5.52	7.36	...	9.03	...	...	...
14	2.90	4.28	2.36	2.96	3.94	5.59	7.41	...	9.04	...	...	...
15	2.94	4.31	2.38	2.93	4.01	5.67	7.45	8.47	9.06	...	...	...
16	3.09	4.34	2.35	2.96	4.06	5.74	7.48	8.49	9.08	...	...	...
17	3.15	4.39	2.36	3.02	4.10	5.82	7.50	8.52	9.10	...	...	...
18	3.21	4.43	2.48	3.10	4.14	5.90	7.54	8.55	9.12	...	...	...
19	3.26	4.46	2.50	3.10	4.19	5.97	7.57	8.58	9.14	...	...	...
20	3.31	4.49	2.52	3.05	4.24	6.03	7.61	...	9.16	...	...	...
21	3.32	4.48	2.42	2.82	4.29	6.10	7.66	...	9.18	...	...	...
22	3.38	4.30	2.40	2.91	4.32	6.16	7.70	...	9.20	...	...	...
23	3.44	4.08	2.36	3.01	4.32	6.23	7.75	8.62	9.21	...	...	...
24	...	4.13	2.36	3.04	4.37	6.29	...	8.64	9.23	...	...	...
25	2.62	4.19	1.98	3.02	4.42	6.36	7.90	8.66	9.24	...	...	...
26	3.56	4.23	2.27	2.98	4.47	6.42	7.94	8.68	...	...	...	...
27	3.61	4.24	2.43	3.05	4.53	...	7.99	8.70	9.27	...	...	...
28	3.67	4.00	2.50	3.11	4.56	6.54	8.03	8.72	9.28	...	...	8.08
29	...	...	2.38	3.21	4.57	6.61	8.07	8.74	9.29	...	...	8.09
30	...	...	2.29	3.29	4.63	6.64	8.10	8.75	9.29	...	...	8.12
31	...	...	2.17	...	4.69	...	...	8.78	...	...	...	8.16

Daily lowest water level below land surface  
(from recorder charts):  
1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	8.19	8.68	7.43	2.18	2.48	2.98	4.40	6.16	6.13	...	7.99	7.75
2	...	8.69	7.32	2.18	2.50	3.03	4.27	6.22	6.13	7.01	8.01	7.72
3	8.21	8.70	6.90	1.80	2.52	3.04	4.34	6.28	...	7.03	8.04	7.66
4	8.24	8.71	6.36	1.60	2.52	...	4.40	6.32	...	7.06	8.06	7.61
5	8.26	8.73	5.78	1.75	2.48	3.07	4.46	6.30	...	7.11	8.08	7.46
6	8.29	8.73	5.35	1.84	2.48	3.15	4.51	6.26	...	7.14	8.11	7.20
7	8.34	8.74	3.80	1.87	2.28	3.22	4.56	6.33	...	7.17	8.13	6.08
8	8.35	8.75	2.50	1.85	2.42	3.27	4.61	6.39	...	7.18	8.16	5.19
9	8.37	8.74	2.75	1.89	2.47	3.34	4.66	6.44	...	7.21	8.18	5.35
10	8.38	8.73	3.20	1.92	2.36	3.41	4.73	6.43	...	7.24	8.20	5.52
11	8.38	8.72	3.30	1.99	2.22	3.47	4.79	6.41	7.00	7.28	8.22	5.68
12	8.31	8.72	3.37	2.06	...	3.52	4.86	...	7.04	7.32	8.24	5.77
13	8.20	8.72	3.58	2.14	...	3.58	4.91	...	7.08	7.36	8.25	5.91
14	8.12	8.72	3.77	2.18	1.81	3.64	4.96	6.50	7.13	7.40	8.26	6.02
15	8.10	8.67	3.86	2.22	1.88	3.70	5.02	6.53	7.18	7.44	8.28	6.07
16	8.15	8.63	3.90	2.23	1.95	3.72	5.09	6.58	...	7.48	8.29	6.07
17	8.22	8.59	3.88	2.34	2.00	3.75	...	6.59	...	7.52	8.29	5.94
18	8.27	8.59	3.85	2.43	2.06	3.81	5.20	6.62	...	7.56	8.31	5.94
19	8.31	8.58	3.82	2.52	2.12	3.86	5.27	...	7.10	7.60	8.33	5.98
20	8.36	8.55	3.60	2.58	2.17	3.90	5.36	...	7.04	7.63	8.34	6.05
21	8.40	8.57	3.38	2.66	...	3.93	5.39	6.78	6.87	7.67	8.34	6.08
22	8.44	8.58	2.86	2.73	2.22	3.99	5.47	6.84	...	7.70	8.12	6.08
23	8.47	8.61	2.66	...	2.33	4.03	5.55	6.87	...	7.72	8.00	5.71
24	8.51	8.61	2.63	2.90	2.43	4.06	5.64	6.89	...	7.76	7.95	5.38
25	8.53	8.58	2.59	2.98	2.49	4.11	5.71	6.92	...	7.79	7.92	5.24
26	8.56	8.27	2.58	3.06	2.55	4.16	5.78	6.96	6.69	7.82	7.89	5.33
27	8.59	7.97	2.36	3.06	2.60	4.19	5.85	6.98	6.76	7.85	7.85	5.43
28	8.60	7.74	2.20	2.96	2.78	4.24	5.92	7.00	6.83	7.88	7.83	5.50
29	8.62	7.54	2.32	2.44	2.85	4.29	5.99	6.96	6.89	7.90	7.80	5.57
30	8.64	...	2.13	2.42	2.83	4.34	6.05	6.70	6.94	7.94	7.78	5.62
31	8.66	...	2.18	...	2.91	...	6.10	6.26	...	7.97	...	5.71

Simcoe County

Observation Well No. 7 - Village of Angus, Nottawasaga River watershed. Property of Seed Extracting Plant, Ontario Department of Lands and Forests. Used dug well, diameter, 3 feet; depth, 20 feet; sand aquifer. Measuring point, top of cement cover 1.5 feet above land surface. Automatic weekly recorder installed on June 6, 1950. Measurements made by E. A. Lewis and J. M. Dobson.

Daily lowest water level below land surface  
(from recorder charts):  
1955

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	9.74	10.02	10.50	9.20	...	...	9.76	10.79	11.57	12.22	12.52	12.13
2	9.73	10.03	10.50	9.13	8.14	8.96	9.80	10.82	11.61	12.24	12.52	12.12
3	9.71	10.03	10.50	9.03	8.15	8.97	9.83	10.84	11.64	12.26	12.51	12.12
4	9.64	10.03	...	8.95	8.15	8.99	9.87	10.87	11.66	12.28	12.39	12.12
5	9.64	10.03	...	8.89	8.18	9.02	9.90	10.88	11.69	12.29	12.36	12.12
6	9.62	10.11	...	8.81	8.21	9.05	9.93	10.88	11.72	12.34	12.33	...
7	9.65	10.11	10.41	8.75	8.21	9.07	9.96	10.90	11.75	12.36	12.30	...
8	9.65	10.11	10.41	8.73	8.28	9.10	9.99	10.91	11.77	12.38	12.30	12.17
9	9.67	10.23	10.42	8.70	8.32	9.13	10.02	10.93	11.79	12.40	12.28	12.18
10	9.72	10.25	10.43	...	8.33	9.16	10.06	10.94	11.81	12.42	12.26	12.18
11	9.74	10.26	10.39	...	8.38	9.18	10.09	...	11.83	12.43	12.25	12.19
12	9.74	10.30	10.30	8.65	8.41	9.21	10.12	...	11.84	12.45	12.26	...
13	9.76	10.31	10.11	8.65	8.46	9.24	10.13	...	11.85	12.47	12.26	...
14	9.77	10.32	10.01	8.63	8.50	9.27	10.19	11.03	11.87	12.47	...	...
15	9.78	10.32	9.95	8.61	8.53	9.31	10.22	11.04	11.89	12.47	...	12.20
16	9.81	10.34	9.91	8.60	8.57	9.34	10.26	11.06	11.92	12.46	...	12.21
17	9.83	10.36	9.85	8.56	8.59	9.37	10.29	11.11	11.94	12.42	12.22	12.22
18	9.84	10.37	9.81	8.53	8.61	9.41	10.32	11.13	11.96	...	12.22	12.24
19	9.86	10.38	9.77	8.47	8.66	9.43	10.36	11.15	11.97	...	12.22	12.25
20	9.87	10.41	9.74	8.45	8.70	9.45	...	11.17	12.00	12.36	12.20	12.26
21	9.87	10.43	9.69	8.40	8.74	9.47	10.46	11.19	12.02	12.37	12.20	12.26
22	9.88	10.44	9.63	8.35	8.75	9.50	10.48	11.21	12.04	12.37	...	12.27
23	9.88	10.46	...	8.29	8.77	9.53	10.52	11.24	12.06	12.37	...	12.27
24	9.90	10.45	...	8.25	8.80	9.55	10.55	...	12.08	12.37	12.15	12.28
25	9.91	10.46	9.51	...	8.83	9.57	10.58	11.29	12.10	12.38	12.15	12.32
26	9.97	10.47	9.45	8.20	8.84	9.60	10.62	11.31	12.12	12.38	12.12	12.33
27	10.00	10.48	9.39	8.17	...	9.63	10.65	11.34	12.14	12.39	12.12	12.34
28	10.00	10.49	9.35	8.15	...	9.65	10.67	11.38	12.16	12.39	12.10	12.35
29	10.01	...	9.31	8.13	...	9.69	10.70	11.42	12.18	12.40	12.10	12.34
30	10.02	...	9.29	8.12	...	9.72	10.73	11.46	12.20	12.41	...	12.35
31	10.02	...	9.25	...	...	...	10.76	11.50	...	12.42	...	12.36

Daily lowest water level below land surface  
(from recorder charts):  
1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	12.38	12.54	12.85	...	9.82	9.45	...	10.43	10.92	...	11.70	12.09
2	12.38	12.52	12.86	12.27	9.76	9.46	...	10.38	10.88	...	11.72	12.10
3	12.40	12.51	12.87	...	9.71	9.46	...	10.40	10.84	...	11.73	12.12
4	...	12.52	12.87	...	9.64	9.45	...	10.41	10.78	11.20	11.75	12.14
5	...	12.53	12.86	...	9.60	9.44	10.05	10.43	10.77	11.22	11.76	...
6	12.43	12.53	12.86	11.99	9.54	9.43	...	10.45	...	11.22	11.78	...
7	12.45	12.55	12.82	11.78	9.50	9.42	...	10.48	10.75	11.24	11.79	12.19
8	12.45	12.56	12.75	11.44	...	9.39	...	10.50	10.78	11.26	11.80	12.20
9	12.45	12.56	12.69	...	...	9.43	...	10.52	10.79	...	11.82	12.20
10	12.46	12.57	12.65	10.94	9.39	9.46	...	...	10.80	...	11.84	12.20
11	12.46	12.57	12.62	...	...	9.49	...	10.57	10.82	11.29	11.84	12.21
12	12.47	12.58	12.63	10.59	...	9.50	10.18	10.60	...	11.30	11.86	12.22
13	12.48	12.59	12.65	10.53	...	9.54	10.20	10.62	10.85	11.32	11.87	12.24
14	12.48	12.60	12.62	10.44	...	...	10.22	10.64	10.90	11.33	...	12.25
15	...	12.61	12.66	10.34	...	9.62	10.23	10.66	10.92	11.35	11.90	12.25
16	...	12.62	12.59	10.28	9.28	...	10.25	10.68	10.94	11.37	11.92	12.25
17	...	12.62	12.58	10.22	9.27	...	10.27	10.70	10.96	11.38	11.93	12.24



Daily lowest water level below land surface  
(from recorder charts):

1956

continued

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
18	...	12.63	12.56	10.26	...	...	10.30	10.72	10.97	11.42	11.94	12.25
19	12.50	12.64	12.51	10.22	...	...	10.31	10.75	...	11.44	11.96	...
20	12.50	12.64	12.54	10.08	...	...	10.32	10.77	10.99	11.46	11.96	12.25
21	12.50	12.64	12.56	10.04	...	9.76	10.36	10.79	11.01	...	11.97	12.26
22	12.50	12.65	12.56	10.01	...	9.79	10.34	10.81	11.02	...	11.98	12.27
23	12.50	12.65	12.54	9.99	...	...	10.33	10.82	11.02	...	11.99	12.27
24	12.50	12.65	12.52	9.97	9.33	...	10.29	10.83	11.04	...	12.01	12.27
25	12.50	12.66	12.50	9.96	9.34	...	10.29	10.83	11.05	11.58	12.02	12.27
26	12.51	12.67	12.52	9.93	9.34	...	10.30	10.84	11.06	11.60	12.02	12.27
27	12.51	12.68	12.51	9.93	9.35	...	10.32	10.84	11.07	11.63	12.04	12.26
28	12.51	12.68	12.45	9.92	9.39	9.90	10.35	10.86	11.08	11.64	...	12.27
29	12.54	12.69	12.40	9.90	9.40	9.91	10.37	10.86	11.09	11.66	12.06	12.28
30	12.54	...	...	9.85	9.38	...	10.39	10.96	11.10	11.67	12.08	12.29
31	12.54	...	...	...	9.40	...	10.41	10.96	...	11.69	...	12.29

Thunder Bay District

Observation Well No.74 - Paipooze township, Con. II, lot 13, Kaministikwia River watershed. Property of C. Hanna. Used dug well; diameter, 4 feet; depth, 30 feet; sand aquifer. Measuring point, top of concrete cover 1 foot above land surface. Measurements made by J. K. Knights.

Distances of water level below land surface :  
1955

Jan. 31	feet	20.45	July 30	feet	17.10	Jan. 30	feet	17.30	July 30	feet	13.75
Mar. 6	22.30	Aug. 31	18.85	Feb. 25	18.90	Aug. 31	14.77				
Apr. 3	21.25	Sep. 30	13.25	Apr. 2	16.25	Oct. 1	13.17				
Apr. 30	17.35	Oct. 31	11.70	Apr. 30	6.80	Oct. 29	13.56				
May 31	10.72	Nov. 30	13.25	June 1	6.00	Dec. 1	14.62				
June 30	16.80	Dec. 28	14.50	July 6	10.87	Dec. 28	14.40				

Waterloo County

Observation Well No.32 - Town of Elmira, Grand River watershed. Property of Elmira Public Utilities Commission. Municipal drilled well; diameter, 20 inches; depth, 118 feet; sand and gravel aquifer. Measuring point, top of nipple 1.16 feet above land surface. Measurements made by employees of Public Utilities Commission.

Distances of water level below land surface :  
1955

Jan. 2	feet	19.64	Aug. 1	feet	20.84	Jan. 2	feet	20.84	May 27	feet	18.88
Apr. 6	19.19	Sep. 5	24.44	Jan. 28	21.59	July 1	19.28				
June 5	18.64	Nov. 4	22.94	May 25	21.55	Dec. 21	19.83				
		Dec. 4	21.02								

Observation Well No.33 - Town of Elmira, Grand River watershed. Property of Elmira Public Utilities Commission. Municipal drilled well; diameter, 20 inches; depth, 59 feet; sand and gravel aquifer. Measuring point, air-line opening at base of pump 0.3 feet above land surface. Measurements made by employees of Public Utilities Commission.

Distances of water level below land surface :

1955				1956			
	feet		feet		feet		feet
Jan. 2	11.27	Aug. 1	12.07	Jan. 2	10.10	May 27	8.17
Apr. 6	11.87	Sep. 5	11.87	Jan. 29	12.42	July 1	12.82
		Nov. 4	18.97	Mar. 25	15.91	Dec. 31	10.25
June 5	9.77	Dec. 4	16.25				

Observation Well No. 34 - City of Kitchener, Shoemaker Street pumping station, Grand River watershed. Property of Kitchener Waterworks. Abandoned municipal drilled well; diameter, 1 foot; depth, 370 feet; dolomite aquifer. Elevation, 1,058 feet above sea level. Measuring point, top of casing 1 foot above land surface. Measurements made by J. S. Leslie.

Distances of water level below land surface :

1955				1956			
	feet		feet		feet		feet
Jan. 3	19.83	July 1	32.67	Jan. 1	31.74	July 1	28.69
Feb. 1	21.09	Aug. 1	34.73	Feb. 1	28.99	Aug. 1	27.99
Mar. 1	23.09	Sep. 1	33.56	Mar. 1	31.09	Sep. 1	26.56
Apr. 1	25.09	Oct. 1	35.80	Apr. 1	24.64	Oct. 1	28.51
May 2	23.78	Nov. 1	32.94	May 1	29.62	Nov. 1	30.29
June 1	26.86	Dec. 1	33.77	June 1	30.32	Dec. 1	31.24

Observation Well No. 35 - City of Kitchener, Shoemaker Street pumping station, Grand River watershed. Property of Kitchener Waterworks. Abandoned municipal drilled well; diameter, 1 foot; depth, 196 feet; dolomite aquifer. Elevation, 1,058 feet above sea level. Measuring point, top of casing 1 foot above land surface. Measurements made by J. S. Leslie.

Distances of water level below land surface :

1955				1956			
	feet		feet		feet		feet
Jan. 3	3.58	July 1	26.10	Jan. 1	25.58	July 1	17.13
Feb. 1	11.53	Aug. 1	25.97	Feb. 1	25.94	Aug. 1	15.90
Mar. 1	13.55	Sep. 1	24.62	Mar. 1	26.42	Sep. 1	15.31
Apr. 1	13.87	Oct. 1	26.23	Apr. 1	10.62	Oct. 1	23.72
May 2	8.24	Nov. 1	23.43	May 1	22.02	Nov. 1	23.10
June 1	19.07	Dec. 1	26.26	June 1	18.95	Dec. 1	22.03

Observation Well No. 59 - City of Kitchener, Strange Street pumping station, Grand River watershed. Property of Kitchener Waterworks. Abandoned municipal drilled well; diameter, 1 foot; depth, 202 feet; dolomite aquifer. Elevation, 1,070 feet above sea level. Measuring point, top of wooden plank level with land surface. Measurements made by E. G. Boeckner.

Distances of water level below land surface :

1955				1956			
	feet		feet		feet		feet
Jan. 2	42.30	July 3	55.40	Jan. 3	41.80	July 1	52.00
Feb. 6	41.90	Aug. 7	61.90	Feb. 5	49.30	Aug. 5	51.80
Mar. 6	45.20	Sep. 4	58.90	Mar. 4	51.00	Sep. 2	50.50
Apr. 3	47.00	Oct. 2	62.60	Apr. 1	46.70	Oct. 7	47.50
May 2	46.40	Nov. 6	60.70	May 6	51.10	Nov. 4	51.80
June 5	48.50	Dec. 4	61.70	June 3	50.70	Dec. 2	52.20

Welland County

Observation Well No.2 - Humberstone township, Con I, lot 15, adjacent to Lake Erie. Property of W.R. Davison. Used drilled well; diameter, 6 inches; depth, 32.5 feet; limestone aquifer. Elevation, 582 feet above sea level. Measuring point, top of casing 2 feet above land surface. Measurements made by W.R. Davison; no measurements taken in 1955 and 1956.

Observation Well No.3 - Pelham township, Con VIII, lot 5, Welland River watershed. Property of F. Misener. Used dug well; diameter, 5 feet; depth, 21 feet; sand aquifer. Elevation, 688 feet above sea level. Measuring point, top of wooden covering level with land surface. Measurements made by F. Misener; discontinued March 30, 1955.

Distances of water level below land surface :

1955	
	feet
Mar.30	9.23

Wellington County

Observation Well No.47 - City of Guelph, Emma Street, Grand River watershed. Property of Guelph Public Utilities Commission. Used municipal drilled well; diameter, 12 inches; depth, 152 feet 8 inches; dolomite aquifer. Measurements computed from air-line readings taken by H. Theaker.

Distances of water level below land surface :					
1955		1956		feet	
Jan.20	86.	Apr. 12	51.	Sep. 14	43.
Feb.23	45.	May 26	41.	Oct. 12	50.
Mar.18	48.	July 7	51.	Nov. 30	56.
		Aug. 3	55.		

Observation Well No.48 - City of Guelph, Metcalfe Street, Grand River watershed. Property of Guelph Public Utilities Commission. Abandoned municipal drilled well; diameter, 12 inches; depth, 202 feet; dolomite aquifer. Measurements computed from airline readings taken by H. Theaker.

Distances of water level below land surface :					
1955		1956		feet	
Jan. 17	91.	Apr. 12	94.	Aug. 3	96.
Mar. 18	91.	May 26	85.	Sep. 14	87.
		July 7	90.	Oct. 12	90.
				Nov. 30	97.

York County

Observation Well No.6 - Markham township, Con III, lot 3, Little Don River watershed. Property of the township of North York. Test hole; diameter, 5 inches; depth, 139 feet; sand and gravel aquifer. Measuring point, top of casing 1 foot above land surface. Automatic recorder installed September 13, 1951. Measurements made by W. Courlay.



Observation Well No.20 - North York township, Con. III W., lot 9, Humber River watershed. Property of Kilmer Van Nostrand Limited, Wilson Avenue. Abandoned drilled well; diameter, 8 inches; depth, 211 feet; sand and gravel aquifer. Measuring point, top of nipple 0.25 feet above land surface. Measurements made by A. K. Watt.

Distances of water level below land surface :

	1955			
	feet		feet	
May 12	126.19	July 20	126.29	
		Nov. 7	126.09	
	1956			
		feet		
June 18		126.48		

Observation Well No.40 - Etobicoke township, Con II, fronting Humber, lot 13, Mimico Creek watershed. Property of Etobicoke township. Abandoned municipal well; diameter, 20 inches; depth, 105 feet; gravel aquifer. Measuring point, top of wooden covering 2 feet above land surface. Automatic recorder installed on December 9, 1954. Measurements made by S. Parker.

Daily lowest water level below land surface  
(from recorder charts) :

Day	1955											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	20.50	20.15	19.19	17.71	18.70	24.68	29.01	32.78	25.43	23.48	22.05	21.30
2	20.41	20.26	19.24	17.55	21.77	25.49	28.93	32.93	25.11	23.38	21.95	20.97
3	20.30	20.38	19.23	17.51	19.32	25.94	29.27	33.05	24.98	23.31	22.00	21.00
4	19.97	20.40	18.96	19.17	18.71	25.93	29.66	32.49	24.90	23.10	21.97	20.87
5	19.87	20.26	19.05	20.84	18.56	26.10	29.87	32.32	24.69	23.10	21.87	20.90
6	19.85	19.94	19.87	20.87	18.57	26.40	28.71	32.24	25.62	22.98	21.75	20.82
7	19.92	20.15	19.04	22.05	18.53	26.68	29.26	29.80	24.62	22.95	21.77	20.68
8	19.83	20.15	19.02	17.95	18.57	26.63	29.43	32.28	24.60	23.03	21.72	20.65
9	19.85	19.99	19.00	17.80	18.63	27.12	29.88	32.88	24.51	23.00	21.67	20.69
10	19.99	19.99	19.02	17.69	18.48	27.33	30.18	31.33	25.82	22.87	21.60	20.73
11	20.00	19.95	19.05	17.69	18.47	27.24	30.42	28.28	24.61	22.82	21.63	20.65
12	19.97	20.20	19.00	21.14	18.43	26.50	30.62	27.88	24.35	22.71	21.69	20.67
13	19.96	20.27	18.96	21.18	18.34	26.56	30.75	27.53	24.34	22.67	21.70	20.66
14	20.04	20.06	18.94	21.68	21.08	23.88	30.93	27.32	24.16	22.64	21.61	20.50
15	19.91	19.91	18.65	22.04	21.60	26.10	30.96	27.31	24.08	22.57	21.55	20.45
16	20.01	19.90	18.75	22.07	21.95	27.08	29.77	27.51	24.08	22.48	21.41	20.53
17	20.14	20.06	18.79	22.07	21.96	27.68	29.86	27.58	23.99	22.44	22.46	20.49
18	20.20	20.07	18.60	21.74	22.61	27.92	29.17	26.46	23.92	22.48	21.66	20.53
19	20.17	19.96	18.64	21.80	23.52	27.43	30.05	27.42	23.78	22.52	21.45	20.62
20	20.19	19.90	18.58	22.07	23.78	27.46	30.58	26.38	25.06	22.52	21.47	20.60
21	20.18	19.87	18.52	21.79	23.64	27.73	30.93	26.03	23.96	22.54	21.41	20.47
22	19.99	19.80	18.30	22.96	23.56	27.34	31.23	27.08	23.78	22.45	21.41	20.35
23	20.07	19.81	17.84	19.63	23.66	26.78	31.45	25.88	27.39	22.34	21.34	20.37
24	20.20	19.77	17.85	19.27	24.10	24.88	31.43	25.78	27.08	22.32	21.42	20.35
25	20.25	19.72	17.86	19.02	23.78	27.88	31.62	25.63	23.78	22.32	21.33	20.51
26	20.16	19.57	17.70	19.02	23.83	27.97	31.80	25.49	23.73	22.24	21.13	20.53
27	20.19	19.41	17.87	19.30	23.51	28.47	31.99	25.36	23.53	22.24	21.03	20.52
28	20.16	19.38	18.53	18.92	19.98	28.73	32.14	25.29	23.46	22.20	21.05	20.44
29	20.11	...	18.03	18.79	19.77	29.03	32.30	25.00	23.46	22.26	21.14	20.18
30	20.21	...	18.05	18.77	23.80	28.96	32.56	26.76	23.44	22.26	21.30	20.22
31	20.19	...	17.92	...	20.26	...	32.48	26.93	...	22.08	...	20.18

Daily lowest water level below land surface  
(from recorder charts) :

1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	20.28	19.67	19.75	16.96	16.00	14.68	19.33	16.28	16.86	16.04	15.08	14.61
2	20.16	19.45	19.87	16.64	15.84	14.66	17.60	20.78	16.60	15.93	15.13	14.55
3	19.97	19.50	19.43	16.63	15.84	14.58	18.12	20.38	16.56	16.00	15.20	14.72
4	20.09	19.25	18.88	16.60	15.85	14.57	19.35	17.45	19.87	16.00	15.20	14.92
5	20.09	19.38	20.20	16.59	15.66	16.98	17.90	16.61	20.00	16.07	15.15	14.76
6	20.14	19.22	18.12	18.15	15.56	16.50	17.22	16.45	20.03	15.85	15.05	14.54
7	20.25	19.36	17.85	16.50	15.55	16.55	18.35	16.46	20.43	15.83	15.01	14.49
8	20.10	19.34	17.77	16.40	15.53	16.58	18.87	20.42	17.15	15.78	15.98	14.61
9	19.97	19.20	17.78	18.78	15.30	16.88	16.90	20.62	21.00	15.33	15.05	14.41
10	19.92	19.13	17.80	19.22	15.20	17.26	16.85	18.92	19.98	15.31	15.11	14.35
11	19.90	18.98	17.80	19.52	14.89	17.47	17.07	17.22	16.81	15.48	14.89	14.13
12	19.88	18.96	17.68	18.45	12.79	17.88	18.07	16.88	16.65	15.00	15.08	14.51
13	19.80	18.96	17.43	17.30	12.80	20.33	18.17	18.45	16.50	15.65	15.11	14.58
14	19.67	18.91	17.45	16.97	13.09	20.46	17.03	18.60	16.51	15.67	14.91	14.51
15	19.52	19.03	17.45	16.77	13.20	17.85	16.95	20.41	16.49	15.67	14.87	14.29
16	19.57	19.05	17.30	16.83	13.35	19.70	16.47	20.56	16.27	15.71	15.09	14.31
17	19.70	18.67	17.30	16.84	15.44	18.27	17.28	20.58	19.77	15.79	15.11	14.38
18	19.71	18.90	17.45	16.93	19.30	18.92	16.21	18.34	18.04	15.80	14.99	14.56
19	19.49	18.86	17.46	16.91	15.85	20.54	20.88	17.97	16.75	15.48	14.98	14.25
20	19.52	21.30	17.46	16.90	14.10	20.93	19.43	20.47	16.53	15.43	14.82	14.19
21	19.53	21.37	17.53	16.77	13.94	20.83	17.60	20.50	16.48	15.38	14.63	14.15
22	19.51	19.37	19.15	16.80	14.10	21.18	17.00	17.24	16.36	15.34	14.82	14.18
23	19.45	19.35	19.65	16.87	13.28	17.50	18.98	20.43	16.21	15.48	14.95	14.11
24	19.45	19.35	17.60	16.91	15.26	18.40	16.65	20.77	16.23	15.70	14.93	13.90
25	19.48	19.03	17.35	16.78	14.45	18.87	16.50	17.44	16.25	15.86	14.67	14.05
26	19.51	19.03	17.37	16.73	15.82	20.83	19.34	17.00	16.24	15.99	14.63	13.96
27	19.51	19.60	17.37	16.70	16.15	21.27	16.47	20.36	16.20	15.93	14.66	13.78
28	19.49	19.92	17.27	16.72	15.40	19.26	16.42	17.08	16.12	15.90	14.61	13.81
29	19.36	21.63	16.95	16.38	15.73	19.72	16.41	20.00	16.04	15.93	14.71	13.87
30	19.60	...	16.95	16.24	15.92	17.82	16.37	20.32	16.05	15.35	14.66	13.93
31	19.65	...	16.97	...	15.87	...	16.33	19.95	...	15.13	...	14.04

Observation Well No.42 - Etobicoke township, Con II, fronting Humber, lot 13, Mimico Creek watershed. Property of Etobicoke township. Abandoned drilled well; diameter, 4 inches; depth, 105 feet; sand and gravel aquifer. Measuring point, top of casing 3 feet above land surface. Weekly automatic recorder installed on April 13, 1950. Measurements made by S. Parker; discontinued March 1, 1955.

Daily lowest water level below land surface  
(from recorder charts):

1955

Day	Jan.	Feb.	Mar.	Day	Jan.	Feb.	Mar.
	feet	feet	feet		feet	feet	feet
1	30.24	29.43	28.86	17	29.36	29.30	...
2	30.06	29.46	...	18	29.43	...	...
3	30.07	29.53	...	19	29.46	...	...
4	29.93	29.61	...	20	29.52	...	...
5	29.93	29.61	...	21	29.52	...	...
6	29.51	29.37	...	22	29.27	...	...
7	29.57	29.30	...	23	29.27	29.30	...
8	29.57	...	...	24	29.31	29.30	...
9	29.57	29.32	...	25	29.32	29.30	...
10	29.47	29.32	...	26	29.34	29.30	...
11	29.49	29.26	...	27	29.37	29.12	...
12	29.50	...	...	28	29.38	28.99	...
13	29.46	...	...	29	29.39	...	...
14	29.43	...	...	30	29.41	...	...
15	29.43	...	...	31	29.43	...	...
16	29.29	29.30	...				

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Abbott, M.	R.R.1, Kingsville	L	13	L	5
Abbott, P.H.		L			
Adams, G.	Box 192, King City	L	24	L	25
Adams, T.H.	Hurdman's Bay	L	26	L	20
Adams, J.W.		L			
Anderson, J.A.	Preelton	L		L	
Ashbaugh, D. & M.	Glanford Station		37		2
Ashbaugh, D.		L		L	
Ashbaugh, M.		L		L	
Ashby, A.	R.R.5, St. Thomas			L	1
Babiuk, M.	590 Burnhamthorpe Rd. Toronto.	L	17	L	49
Babiuk, M.				L	
Babiuk Well Drilling	126 Laurel Ave. Toronto		7		2
Babiuk, E.		L		L	
Babiuk, M.				L	
Bailey & Lloyd	250 Front St. N. Campbellford		19		21
Bailey, J.C.		L		L	
Lloyd, G.W.		L		L	
Baldwin, W.H.	R.R.1, Kirkfield	L	32	L	24
Baldwin, C.W.				L	
Baldwin, E.		L		L	
Southern, E.		L		L	
Barr, W.H.	R.R.3, Pakenham	L	2	L	
Bartley, C.	R.R.3, Collingwood	L	14	L	11
Barton, B.B.	R.R.2, Hurley	L	7	L	19
Belanger, R.	Box 17, Azilda			L	7
Bell, E.	Mitchell	L	5		
Bellerby, M.S.	45 Second Ave. E. Owen Sound	L	13		11
Bellerby, O.R.	Shelburne	L			1
Belore, W.A.	Courtland	L	8	L	5
Benson, F.	R.R.1, Kirkfield	L	4	L	2
Bertrand, L. & Son	L'Original		1		4
Bertrand, J.				L	
Millette, M.		L		L	
Bluin, T.E.	R.R.1, New Liskeard	L	1	L	3
Blais Bros. Reg'd.	Maple Grove, Beauharnois/Que.		12		4
Blais, A.		L			
Blais, R.		L			
Bleau, J.	Pinewood	L			
Boudway, F.R. & Son	Sutton West		44		57
Boudway, F.R.		L		L	
Boudway, R.P.		L		L	
Boettger, P.	Moustadt	L	3	L	
Bonin, F.V.	9 Stevan St. Oakbine, Tarentorus	L	2	L	4
Bourdon, A.	20 Fennel Cres. Cornwall	L	12	L	15
Bradley, S.	R.R.1, Sturgeon Falls	L	16	L	14
Bradyville Drilling & Exploration Co.	Kirkland Lake				
LeBlanc, A.		L		L	
Brandon, H.	Courtright	L	30		5
Brandon, N.		L			
Brandon, R.		L		L	
Branton, J.C.	R.R.1, Port Lambton	L		L	
Brochu, W.C.	116 Highland Rd. North Bay	L	3	L	2
Brodie & Dennis	11 Byron St. Georgetown		6		5
Brodie, R.				L	
Dennis, F.M.				L	
Burton, J.L. & W.	57 Royce Ave. Brampton		3		8
Burton, J.L.		L		L	
Burton, W.				L	
Burwell, W.L.	R.R.4, Tillaonburg	L			

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Gadman Power Equipment	Courtland				10
Claus, J.L.				L	
Sauder, E.				L	
Caldwell, Mrs. B.A.	R.R.3, Newbury			L	10
Hussey, G.G.				L	
McRoberts, C.W.				L	
Cameron, A.	Midhurst		4	L	6
Campbell, B.W.	Box 356, Chesterville	L	9	L	5
Campbell, L.G.	Kingsville	L	11	L	6
Campbell, R.M.	Morpeth	L	6	L	7
Canadian Longyear	1111 Main St. North Bay		3		1
Cardiner, L.L.		L		L	
Casselman, R.H.	Williamsburg	L	44	L	84
Barkley, L.		L		L	
Casselman, P.		L		L	
Weegar, C.		L		L	
Caughell, G.	R.R.4, Dunnville	L	7	L	7
Cayer, A.	St. Albert	L	3		
Cayer & Bourgeois	St. Albert				16
Bourgeois, R.				L	
Cayer, A.				L	
Gagne, N.				L	
Chalk, G.H. Jr.	R.R.6, Napanee	L	64	L	121
Lambert, J.					
Lawlor, W.					
Stone, D.J.					
Challice, W.F.	Millbrook			L	4
Challoner, R.	15 Johnson Ave. Thornhill	L	17	L	14
Chapman, W.	Batochewana Bay	L	19	L	15
Charbonneau, G.	R.R.1, Orleans	L	9	L	8
Charlebois, A.	Alexandria	L	2	L	1
Christie, W.C.	Vare	L	15	L	14
Clark, Mrs. A.B.	Box 207, Hamilton	L	70	L	74
Scriven, W.		L		L	
Clark, H.J.	Gen. Delivery, Huntsville	L		L	
Clark & MacDonald	Miami Beach, Keewick		1		
Clark, J.		L		L	
MacDonald, C.					
Collingridge, W.H.	Mount Forest	L			
Collins, N.	60 King William St. Huntsville	L		L	12
Comfort, H.W.	137 Corman Ave. Stoney Creek	L	14	L	27
Conlon, V.	R.R.1, Port Lambton	L	9	L	7
Connor, R.	Ingersoll	L	1		
Constable, E.	Hannon			L	27
Ashbaugh, D.		L		L	
Constable, F.	R.R.2, Woodbridge	L	18	L	22
Adams, G.				L	
Clubine, D.		L		L	
Cook, N.K.	Bar River	L	2	L	2
Cooney, G.	Cookstown	L	3	L	1
Core, E.A.	Main St. Milton	L	12	L	12
Core, R.P.	Box 442, Milton	L	27	L	23
Core, W.E.	161 Queen St. E. Brampton	L	7	L	8
Corner Motor Sales Ltd.	Delhi				6
Long, R.W.				L	
Cossette, F.R.	1652 Baseline Rd. Ottawa	L	3	L	26
Mulder, P.				L	
Cossette, M.	120 Tabor Ave. Eastview			L	22
Cossette, P.				L	
Cossette, W.				L	
Coulter, S.	Echo Bay	L	1	L	



APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Coupland, M.	R.R.2, Barrie	L	6	L	9
Cross, H.E.	Ryckman's Corners	L	26	L	37
Pelker, H.					
Cudney & Foote	Salem	L	20	L	19
Cudney, J.		L		L	
Foote, P.		L		L	
Culver, O.	Box 57, Stevensville	L	7	L	
Currie, A.	Dobbington	L		L	
Currie, E.	Dobbington	L		L	
Cyrenne, A.	Nedelec, Quebec			L	
Dale, W.B.	1270 Wilton Ave.London	L	16	L	20
Davey, G.	Sydenham	L	12	L	23
Freeman, O.		L		L	
Davidson, F.L.	Box 137, Wingham	L	30	L	28
Sturdy, F.H.		L		L	
Davidson, G.L.	Box 486, Wingham	L	50	L	51
Baker, J.E.		L		L	
McLaughlin, K.A.		L		L	
Reid, V.		L		L	
Thompson, E.L.		L		L	
Davis, H.	R.R.1, Jellyby	L	16	L	13
Davis, I.L.	131 Campbell St.Brantford	L	13	L	10
Davis, R.F.	88 Pemberton Ave.Willowdale	L		L	
Davis, T.L.	Jellyby	L	13	L	7
Davis, W.H.		L		L	
Davy, W.H. & Son	Verona		131		151
Albertson, G.		L		L	
Davy, W.F.		L		L	
Davy, W.H.		L		L	
McCumber, P.E.				L	
Peters, A.				L	
Salisbury, E.		L		L	
Demaray & Nichols	R.R.1, Kerwood				1
Carrothers, I.		L		L	
Demaray, C.		L		L	
Nichols, C.W.C.		L		L	
Demarell, T.J.	R.R.2, Charlton	L	2	L	2
Dennis, G.A. & Sons	R.R.2, Selkirk		21		19
Dennis, G.A.		L		L	
Dennis, R.C.K.		L		L	
Deshales, M.	R.R.1, Stevensville			L	6
Dinsmore, W.W.	R.R.1, Thornbury	L	6	L	3
McGuire, R.		L		L	
Dodge, W.P.	49 Ball St.Tillsonburg	L	1	L	3
Dodge, R.N.		L		L	
Griffin, H.B.				L	
Dominion Drilling & Equipment Co.	Brantford		3		
Andrews, F.W.		L		L	
Donaldson, T. & Son	56 Holmes Rd. Belleville				68
Blair, J.				L	
Donaldson, F.				L	
Donaldson, G.				L	
Donaldson, M.				L	
Doyle & Ince	R.R.3, Caledonia		1		
Doyle, E.		L		L	
Ince, F.		L		L	
Dubeau, N.	313-7th St. Cochrane	L	3	L	1
Duce, G.E.	R.R.3, Port William	L	3		
Dufresne, C.	103 Sweetland Ave.Ottawa	L	19	L	22
Suindon, C.				L	
Trottier, J.		L			

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956				
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled			
Dufresne, J.B.	931 Maitland Ave.Ottawa	L	112	L	68			
Barbe, A.		L						
Bisson, A.		L						
Brazeau, B.		L						
Cossette, F.R.		L						
Cossette, M.		L						
Cossette, V.		L						
Dufresne, Mrs. A.		L						
Dupra, R.		L						
Lefebvre, R.		L						
Poirier, R.		L						
Roy, W.		L						
St.Don, C.		L						
Souci, H.		L						
Trotter, J.	L							
Earl, S.	R.R.2, Kerwood	L	9	L	4			
Earl, T.W.		L						
Lather, A.		L						
McGaffey, A.E.		L						
McGaffey, E.R.		L						
McGaffey, G.L.	R.R.2, Fletcher	L	23	L	28			
Maxwell, J.		L						
Economical Water Supply		L						
Kys, P.		L						
Zlamal, F.		L						
Ellaocott, J.F.	21 Morgan Ave.Donoaster R.R.3, Hamilton	L	8	L	5			
Embleton, R. & Son		L						
Embleton, R.(Sr.)		L						
Embleton, R.W.(Jr.)	Paincourt R.R.1, Wardsville 687 Water St. Peterboro	L	19	L	14			
Faubert, L.		L						
Faubert, L.H.		L						
Faulkner, N.N.		L						
Dunlop, M.B.		L						
Faulkner, G.H.		L						
Faulkner, O.M.		L						
Lang, P.G.		L						
Taylor, E.L.		L						
Featherstone, R.		L						
Ferguson, J.R.		L						
Rolland, H.		L						
Field, W.L. & Son		R.R.1, Vineland		L		25	L	10
Field, W.L.				L				
Field, W.R.	L							
Findlay, B.	75 Northwood Dr.Newtonbrook	L	32	L	22			
Davis, R.F.		L						
Fisher, F.J.		L						
Pockler, G.		L						
Fraser, C.J.		L						
Fraser, D.J.		L						
Meadus, R.		L						
Meehan, W.J.		L						
Gadke, R.H.		L						
Gallagher, H.C.		L						
Lemmon, W.D.	Cannifton Korah	L	18	L	22			
Gartley, J.E.		L						
Gartshore, W.F.		L						
Barker, P.		L						
Gasoon, R.	Gormley	L	8	L	9			
				L				

APPENDIX B DRILLERS LICENCED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Gasparetto, H.A.	R.R.1, Sault Ste.Marie	L			
Gauthier, A.	R.R.3, Chesterville	L	20	L	24
Gauthier, H.	Pearson	L	1	L	1
George, W.J.	Box 25, Wardville	L	5	L	2
Gerrits, F.	R.R.2, Aurora			L	11
Ghent, A.	46 Graham St. Woodstock	L	5	L	8
Ghent, A. & Son	516 Princess St. Woodstock		9		
Ghent, A.		L		L	
Ghent, D.		L		L	
Gill, S.R.	55 Alpine Ave. Hamilton	L	36	L	34
Chivers, L.		L			
Lewis, R.		L		L	
Weaver, F.		L		L	
Giroux, Y.	Box 107, Cyrville	L	5	L	10
Goodberry, C.	Box 115, Verona		71		58
Babcock, G.		L		L	
Cronk, L.C.		L		L	
Gligor, P.		L		L	
Goodberry, L.		L		L	
Holmes, D.				L	
McCumber, P.E.		L			
McGee, K.				L	
Ruttan, B.		L			
Wattam, W.		L		L	
Gow, O.H.	R.R.4, Fergus	L	13	L	10
Grummett, H.E.				L	
John, A.		L			
Titus, A.				L	
Grace & Collins	Huntsville		12		
Collins, N.K.		L			
Grace, E.		L			
Markle, W.G.		L			
Graham, J.L.	R.R.3, Guelph	L	59	L	53
Early, A.		L		L	
Graham, R.H.		L		L	
Henderson, J.W.		L		L	
Peres, G.		L		L	
Grexton, J.A.	Bruce Mines			L	6
Griffith, C.	Warsaw			L	15
Groleau, D.	691 Murdoch Ave. Noranda/Que.	L	80	L	47
Goulet, W.				L	
Halford, R.	R.R.2, Port Hope	L	21	L	23
Hall, S.	Zephyr	L	2	L	1
Hallborg, L.	R.R.1, Port Colborne	L	25	L	24
Hambly, W.	Oshawa				
Houston, R.				L	
Hammond, F.C.	Box 592, Huntsville	L	38	L	40
Clark, H.J.		L		L	
Donaldson, F.				L	
Holinshead, E.		L		L	
Prebble, H.				L	
Ripper, O.		L		L	
Hammond, L.G.	Box 592, Huntsville	L			
Hanema, R.	R.R.2, Drayton	L		L	
Hardy, J.D.	368 Huron St. Woodstock	L	4	L	1
Ghent, A.		L			

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Harrison, F.	Box 151, Thornhill	L	10	L	8
Hart, G. & Sons	R.R.1, Fenelon Falls		42		55
Hart, D.		L		L	
Hart, G.		L		L	
Hart, K.		L		L	
Haskell, A.E.	Bright	L	31	L	27
Steinman, N.		L		L	
Hayden, J.D.	R.R.4, Denfield			L	20
Hayden & McRobert	198 Springbank Rd. London		23		
Hayden, J.D.		L		L	
Heal, A.A.	Box 264, Watford	L	57	L	33
Ward M.E.		L		L	
Heil, J.	107 St. James St. Essex.	L	13		
Heil T.F.	61 Russel St. Essex		1	L	9
Henderson, J.W.	Elora	L		L	7
Hernandez, M. & Sons	Box 262, Harrow		37		42
Dodge, P.		L			
Hernandez, E.M.		L		L	
Hernandez, J.A.		L			
Hernandez, M.		L			
Padula, A.				L	
Padula, N.				L	
Hicks, J.R.	R.R.2, South Woodslee	L	6	L	5
Hicks & Hawkes	R.R.2, Maidstone				
Hawkes, H.		L		L	
Hicks, J.		L		L	
Hill, C.	R.R.2, Elora		33	L	25
Cudney, J.		L			
Hirons, E.	Ivy	L	4	L	7
Hodgson, R.	Vittoria	L	37	L	25
Hollingshead, F.	Box 17, Holland Landing	L			
Hollingshead, N.D.	Box 17, Holland Landing	L			
Hooper, M.B.	R.R.2, Ingersoll	L	1	L	1
Hoover, E.	307 Talbot St. E. Aylmer	L	23	L	14
Hoover, L.		L		L	
Hopper, W.D. & Sons	R.R.2, Seaforth		47		44
Hopper, D.				L	
Hopper, J.		L		L	
Hopper, N.		L		L	
Hopper, W.D.		L		L	
Horan & Knight	R.R.4, Tottenham				6
Horan, H.L.				L	
Knight, G.				L	
Horan, J.E.	37 Kerr Rd. Toronto 8.			L	7
Hoskin, L.R.	R.R.1, Burketon	L	87	L	80
Hoskin, M.L.		L		L	
Howell, L.J.	Box 149, Coldwater	L	9	L	5
Paul, W.H.		L		L	
Huffman, B. & Sons	64-40th St. Long Branch		12		13
Huffman J.B.		L		L	
Huffman, W.H.		L		L	
Hunt, B.C.	R.R.1, Highland Creek			L	3
Hunter, F.	R.R.2, Woodslee	L	5		
Husney, G.G.	Petrolia	L	4		
Hutchins, F.A.	R.R.2, Amherstburg	L		L	
Hutchins, S.A.	R.R.2, Amherstburg				
Hutchins, H.F.		L		L	

## APPENDIX B

DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Ince, P. International Water Supply, Ltd.	Ryckman's Corners 12 Maitland St. London	L	30 221	L	50 218
Abbott, B.S.		L		L	
Abbott, M.I.		L		L	
Barnhardt, F.J.		L		L	
Barnhardt, N.				L	
Bauerlein, D.		L		L	
Collins, C.M.		L		L	
Demytruk, P.		L		L	
Duncan, H.J.		L		L	
Hartman, J.F.				L	
Hopper, G.		L		L	
Hussey, D.J.				L	
Hussey E.B.				L	
Kyle, T.		L		L	
Larouche, I.		L		L	
Laur, E.		L		L	
McGeachy, J.		L		L	
Magee, C.E.		L		L	
Muxlow, C.A.				L	
Nisbet, J.F.		L		L	
Peterman, H.A.		L		L	
Quirk, J.		L		L	
St. Arnauld, M.				L	
Scott, G.R.				L	
Shantz, L.C.		L			
Stroh, R.		L		L	
Tillapau, F.		L		L	
Wilcox, P.C.				L	
Ziler, T.		L		L	
Jacobson, D.P.	175 Main St. N. Georgetown	L	11	L	9
Persall, G.		L			
Jacobson, E.E.*	Port Credit	L	8	L	9
Janzen, J.	181 Talbot St. Kitchener	L	1	L	1
Jefferson Drilling Co.	Maple Ave. Oak Ridges		13		12
Brown, H.E.		L		L	
Brown, H.E. Jr.		L			
J.J. Well Drilling	North Bay				
Miller, J.C.				L	
Johnson, W.C.	R.R.2, Maidstone	L			
Johnston Bros.	R.R.3, Essex		1		11
Johnston, M.		L		L	
Johnston, T.		L		L	
Johnston F.E. Drilling Co	1340 Bank St. Ottawa		17		7
Adams, J.W.		L			
Klatt, B.		L		L	
Moore, J.R.				L	
Johnston, J.B.	786 Little Hill St. London	L	13	L	13
Johnston, S.	Ridgeway	L		L	
Johnston, S. & Son	Box 152, Ridgeway		12		8
Johnston, E.		L		L	
Jones Bros.	Trenton		82		
Jones, C.W.		L			
Jones, H.E.		L			
Jones, C.W.	Trenton	L		L	
Jones, H.E. & Sons	Trenton				63
Jones, D.E.				L	
Jones, G.M.				L	
Jones, H.E.				L	
Jones, R		L		L	

\* Changed name to E.E. Longstreet in 1960

**APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956**

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Josh, E.	6351 Hastings St.E. North Burnaby/B.C. Box 322, Gateway	L			
Jutras Const.Co.			44		70
Cyrenne, A.				L	
Deschatelets, R.				L	
Dube, H.		L			
Jutras, A.		L			
Roy, E.		L		L	
Kesso, C.H.	R.R.1, Listowel	L	27	L	22
Kesso, E.A.	Box 43, Clifford	L	23	L	22
Gadke, R.H.		L		L	
Webber, L.		L			
Kemp, R.	R.R.3, Tilbury			L	
Kennedy, A.	Box 101, Havelock	L	39	L	39
Keating, G.E.		L		L	
Kenny, R.	R.R.1, Lyndhurst	L	36	L	33
Smith, J.A.		L		L	
Kerber, A.	Waterloo	L	6	L	2
Kerr, H.A.	Box 58, New Hamburg	L	39	L	30
Kerr, C.A.		L		L	
Korr, R.		L		L	
Keswick Well Drilling	Keswick		20		28
Andrews, D.		L			
Baker, L.C.		L		L	
Baker, L.H.		L		L	
Kettles, J.R.	R.R.1, Ramsayville	L	16	L	22
Kimball, O.	R.R.2, Oil Springs			L	4
Kimberley, W.J.	Box 603, Gravenhurst			L	9
Kimberley, R.				L	
King, E.	Little Britain	L	23	L	16
King, W.J.	48 Kempster St. Britannia Htm.	L	9	L	11
Shephard, G.		L			
King, W.	244 Rose St. Sarnia	L	7	L	6
Buglar, A.		L			
Knox, J.	Westbrook	L	42	L	43
Goodberry, R.		L			
Labonté, A.	Belle Vallee	L	1		
Labreche, E.	Sarsfield	L	1		
Lackie & Scott	Box 40, Burritts Rapids		8		6
Lackie, N.		L		L	
Lacroix, T.	Leonard	L	1	L	
Laframboise, R.	Earlton	L	6	L	3
Laramie, C.	R.R.1, Kingsville		8		2
Fox, B.		L		L	
Lather, V. & R.	Bothwell		6		3
Lather, R.		L		L	
Lather, V.		L		L	
Lavillee, L.	Box 75, Chelmsford			L	5
Law, G.	R.R.2, Calabogie	L	43	L	26
Corkery, L.				L	
Lafrance, G.H.		L			
Lavigne, R.		L			
LeClaire, H.	Box 68, Comber	L	4	L	6
L'Ecuyer, D.	234 Inshes St. Chatham	L	5	L	2
Lecuyer, O.	57 Joseph St. Chatham	L	29	L	33
Leduc, M.	Box 42, Chrysler	L	19	L	18

**APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956**

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Lefebvre, D.	R.R.1, Glen Robertson	L	2	L	1
Levesque, L.J.	2015 Westminster Ave. Windsor	L	12	L	
Lewis, W.	Hainsville	L	2	L	
Linton, S.	159 First Ave. Simcoe	L	22	L	17
Little, G.V.	R.R.2, Addison	L	18	L	21
Morrison, A.E.		L		L	
Locker & Marlatt	R.R.2, Vienna				4
Locker, W.E.				L	
Longstreet, E.O.	430 Tamrock St. Timmins	L	9	L	1
Longstreet, T.T.E.		L		L	
Longstreet, J.B.	Matheson	L	11	L	14
Longstreet, M.				L	
Lougheed, D.	Newmarket	L	16	L	22
Lounsbury, I.T.	35 Woodward Ave. London	L	20	L	21
High, P.		L		L	
Lounsbury, W.A. & Sons	30 Dunlop St. St. Catherine's		35		50
Lounsbury, G.K.					
Lounsbury, W.G.					
Lucier Well Drilling	R.R.1, McGregor		21		29
Lucier, J.		L		L	
Ludwig, E. W.	R.R.1, Locust	L			
McAlpine, A.S.	Walkers	L	3	L	2
McBeth, W.L.	15 Dufferin St. Aylmer	L	11	L	7
McCarthy, C.A.	Newboro	L	37	L	41
McCarthy, P.J.		L		L	
McCarthy, J.		L		L	
McCauley, S.	Box 37, Mono Road	L	24	L	14
McClelland, S.M.	Echo Bay	L	10	L	10
McCleannon, L.	Box 339, Wellington	L	49	L	56
Blackman, W.		L		L	
McCleannon, K.		L		L	
McClung, K.	R.R.1, Caledonia	L		L	1
McClure, C.	R.R.1, Inglewood	L	17	L	14
McClure, K.	Inglewood			L	9
McDonald, H.	609 Duke St. Wallaceburg	L	10	L	8
McCroary, D.		L			
McGaffey, E.R.	Box 555, Bothwell	L	11	L	
McGaffey, A.J.		L		L	
McGaffey, G.L.		L		L	
McGaffey, R.	Chestnut St. Bothwell	L	5	L	13
McIntyre, W.	298 Humboldt St. Port Colborne	L	10	L	4
McKnight, A.	Cobalt	L	3		3
McKnight, C.				L	
McLaughlin, E. & Sons	244 Erb St. Waterloo		30		31
McLaughlin, C.A.				L	
McLaughlin, E.		L		L	
McLaughlin, R.		L		L	
Phillip, P.				L	
McLean, F.A. & Son	849 Forest Ave. Britannia Heights		99		115
Brennan, J.				L	
Poster, B.				L	
Kavanagh, M.				L	
Kavanagh, W.				L	
McLean, C.D.		L		L	
Sally, H.		L		L	
Scharf, A.		L		L	
Taylor, R.		L		L	
Todd, J.B.		L		L	

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
McLeod & McBeth	R.R. 2, Ingersoll		30		
McBeth, A.		L			
McBeth, D.		L			
McLeod, K.		L			
McLeod, K. & Sons	R.R.2, Ingersoll				36
McBeth, A.				L	
McBeth, D.				L	
McLeod, D.				L	
McLeod, K.				L	
McLuhan, F.H.	Mt. Forest	L		L	
McMaster, G.E.	R.R.2, Cainsville	L			
McNeeley, P.A.	Buckhorn	L	12	L	25
Coltman, F.		L			
McRae, N.F.	Skead Rd. Garson	L	1	L	4
Mac Donald, L.B.	Box 516, Lakefield	L	14	L	19
MacPherson, A.	R.R.1, Mooretown	L		L	
MacPherson, E.B.	Mooretown	L			
MacRae, D.	R.R.3, Essex	L			
Mairs, H.M.	R.R.6, Blenheim	L	6	L	6
Marcoux, J.	Nedelec/Que.	L	2	L	2
Marquardt, V.H.	Schutt	L	13	L	23
Marquardt, E.				L	
Marsh, R.	R.R.1, Wilkesport	L	7	L	9
Martin, H.	Grand Valley	L			
Marshall, R.	Massey	L	24	L	28
Matthie & Gagne	Lanark		22		5
Creighton, J.		L			
Dobbie, J.		L		L	
Echlin, E.		L			
Maxwell, J.	John St. Watford			L	1
Meadus, I.W.G.	c/o Grainger, Elgin Mills	L			
Meagher, M.	639 Rowanwood Ave. Ottawa	L	48	L	66
Byers, W.		L			
Neuber, H.				L	
Merritt, S.W.(Jr.)	R.R.1, Smithville	L	125	L	100
Merritt, F.		L		L	
Miller, V.N.	R.R.1, Newburgh		32		25
Miller, J.C.		L		L	
Mills, F.	4 Wills St. Wallaceburg	L	5	L	5
Moloughney, W.	51 McEwan Ave. Ottawa	L	44	L	41
Fleury, F.		L			
Guay, W.				L	
Johnston, P.B.				L	
Moloughney, E.		L		L	
Montgomery Bros.	Selkirk		1		
Montgomery, R.		L		L	
Morisette Diamond Drilling Ltd.	Box 440, Haileybury	L			
Morris, J.H.	R.R.5, Merlin	L	5	L	10
Morrison, C.K.	Easton's Corners	L	4		
Morrison, G.V.	Frankville	L	41	L	77
Carr, B.				L	
Latreille, J.				L	
Morrison, C.K.				L	
Morrison, G.				L	
Morrison, W.G.		L		L	
Mulligan, S.H.	R.R.1, Britannia Heights	L	25	L	18
Gow, P.				L	
Latreille, J.				L	
McDonnell, G.				L	



**APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956**

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Mulligan S.H. continued	R.R.1, Britannia Heights	L		L	
McEwen, G.		L			
Petry, C.V.		L			
Piero, A.		L			
Munro, D.	Maxville	L	2	L	
Murphy, J.	R.R.2, Westport	L	19	L	18
Murray, J.E.	Moorefield	L	1	L	
Muskoka Well Drillers	66 Peter St.S. Orillia		3		3
Holmes, P.		L		L	
Latham, A.E.		L		L	
Myslik, J.P.	R.R.2, Blenheim	L	1	L	
Newport, W.	R.R.1, Wardeville			L	
Nimmo, R.	302 Birch St. Collingwood	L	25	L	17
Noel, D.	250 Riverside Dr. Timmins	L	4	L	2
Nugent, W.V.	Lanark	L	29	L	31
Creighton, J.		L			
Crosbie, J.		L			
Munro, C.				L	
Woods, S.		L			
O'Connor, J.	Box 98, Waterdown	L	28	L	51
O'Connor, B.		L		L	
Ontario Rock Drillers	318 Johnston Ave. Willowdale				
Abercrombie, R.				L	
Ayers, W.				L	
Barnett, J.W.				L	
Bywater, D.				L	
Montpetit, T.L.				L	
Thompson, E.				L	
Oshawa Well Drilling	81 William St. W. Oshawa				12
Hammers, H.				L	
Houston, R.				L	
Packham, W.	R.R.1, Smithville	L	59	L	53
Palenkus, Bros.	Box 159, Rodney	L			
Palenkus, J.		L		L	
Palenkus, P.		L		L	
Payne, A.R.	28 Coldwater St. Orillia	L	20	L	
Taylor, R.		L		L	
Pegg, E.	R.R.4, Dundas	L	8	L	6
Peters, N.	Millbridge			L	
Phillips, B.	119 Palaise Rd. Ottawa	L	81	L	60
Barrett, C.A.		L			
Nowak, P.				L	
Szepsu, M.		L		L	
Pickering Drilling Contractors	R.R.1, Pickering		1		
Cowan, D.J.G.		L		L	
Piero, A.	327 Rochester St. Britannia Bay	L		L	
Poliskin Well Drillers	905-6th St. Cornwall		38		53
Coderro, V.				L	
Lecuyer, J.G.		L		L	
Poliskin, M.		L		L	
Poliskin, S.		L		L	
Poupore, G.	Cardinal	L	3		
Pratt Bros.	R.R.4, Durham		18		25
Pratt, E.J.		L			
Pratt, N.		L			

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Prentice, J.T.	Sharbot Lake	L	9	L	33
Presley, K.	Box 810, Arnprior			L	6
Purdy, L.	R.R.1, Dundas		23	L	20
Purdy, M.		L		L	
Ranger, O.	R.R.1, Moose Creek			L	3
Rathwell, H.J.	R.R.2, Merrickville	L	3	L	6
Rawson, L.	R.R.3, Petrolia	L	22	L	26
Rawson, R.E.	R.R.1, Corunna	L		L	
Rawson, C.		L		L	
Reed, L.W.	Box 186, North Bay			L	
Reicheld, F.W.	Box 232, Port Stanley		9	L	7
John, A.		L			
Reicheld & Simon	Shanty Bay		2		
Reicheld, F.W.		L		L	
Simon, H.S.		L		L	
Reliance Well Drilling	R.R.1, Keswick		19		10
Miller, C.		L		L	
Rondle, F.	Box 165, Forest	L	16	L	9
Ronwick, J.W.	R.R.2, Gormley	L	3	L	15
Ronwick, R.B.	Thornhill	L	7	L	8
Ronwick, R.W.	Yonghurst	L	35	L	14
Ronwick, J.W.		L			
Rice, G.	R.R.1, Fletcher	L	16	L	23
Rice, D.E.		L		L	
Rice, S.S.	Streetsville	L		L	
Richard, A.	Ramore	L	1	L	
Richmond, T.A.	Roblin	L	12	L	15
Ricker, E.A.	Canboro	L	15	L	13
Ricker, J.A.		L		L	
Roberts, H.E.	Sombra	L			
Robinson, E.	Box 284, Cochrane	L	1	L	1
Robitaille, E.	Ramore	L	6	L	1
Roffey, B.	R.R.1, Markham	L	6		
Roleton, H.	Main St. Bloomfield		19		25
Roleton, R.		L		L	
Rumble, E.	R.R.5, Blenheim			E	1
Rumble, H.	R.R.3, Blenheim			L	
Rutledge, C.H.	Nobleton	L	29		28
Ruttan, B.	R.R.2, Milton	L	31	L	12
Sanderson, W.	134 Maria St. Peterboro	L	113	L	113
Hammers, H.				L	
Heasman, R.C.		L			
Quinn, J.J.				L	
Sauder, A.	R.R.1, St. Jacobs			L	6
Sauder, J.	R.R.1, Wallenstein	L	43	L	26
Sauder, A.		L		L	
Sauder, E.		L		L	
Schenk Bros.	R.R.2, Crediton		7		1
Schenk, G.A.		L		L	
Wein, M.		L		L	
Schooley, R.	R.R.3, Port Colborne	L	29	L	21
Shantz, L.C.	R.R.1, Preston	L	3	L	12
Webber, L.				L	
Sharp, C.	R.R.1, Sault Ste. Marie	L	8	L	4
Shropshire, C.	R.R.5, Orangeville	L	?	L	10
McConachie, R.				L	
Sigoworth, T.W.	Hartington	L	11	L	6

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Simco Diamond Drilling Co.	43 Notre Dame St. Sudbury				
Givoque, C.				L	
Givoque, J.B.		L		L	
Givoque, R.J.				L	
Serre, A.				L	
Simpson, R.W.	R.R.2, Dresden	L	26	L	22
Simser, I. & Sons	R.R.1, Mountain		34		41
Simzer, G.		L		L	
Simzer, I.		L		L	
Simzer, L.		L		L	
Smelser, I.	Main St. Jarvis	L		L	
Smith, Carol	R.R.2, Woodslee	L	3	L	
Smith, Charles	31 Wellington St.Orangeville	L	16	L	9
Smith, J.E.	Box 23, Dresden			L	7
Smith, R.	Denfield			L	10
Smith, S.H.	Port Alma	L	4	L	7
Smith & Tyhurst	R.R.3, Dresden		4		8
Smith, J.E.		L		L	
Tyhurst, R.		L		L	
Snider, C.E.	R.R.1, Woodbridge	L	24	L	9
Snider, J.N.	Woodbridge	L		L	
Sparks, B.E.	4 McEwen Ave. Woodroffe	L	23	L	35
Fox, E.		L		L	
Sparks, P.P.	Stittville	L	27	L	29
Sparks, C.H.		L		L	
Sparks, K.	R.R.1, South March	L	5	L	23
Sparks, W.M.E.	413 Edgeworth Ave. Britannia Heights	L	55	L	48
Cheslock, E.I.		L		L	
Spatuck, P.	166 Close Ave. Toronto			L	5
Sprowl, J.C. & J.R.	R.R.4, Acton		58		43
Sprowl, J.C.		L		L	
Sprowl, J.R.		L		L	
Stanton, A.	Pakenham	L	16	L	23
Hebb, M.				L	
Pierce, L.W.		L		L	
Stanton, P.	Kinburn			L	3
Steeves, G.C.	Box 13, Argyle	L	3	L	
Stefan, J.	Princeton	L	21	L	12
Longstreet, C.		L		L	
Steinman, N.	R.R.1, Bright			L	8
Stevenson, M.G.	200 Wonham St. Ingersoll	L	1	L	
Stewart, E.	R.R.3, Jarvis	L		L	
Stewart, H.	R.R.3, Jarvis	L	7	L	5
Stone, D.J.	R.R.6, Napanee			L	
Strome, C.	Langton	L	9	L	6
Stuart, C.	11 Hyde Park Ave. Hamilton			L	
Subterra Exploration Co.	Ferria				
Hicks, C.W.		L			
Summers, J.W.	Box 231, Colborne		14		23
Grills, R.		L			
Summers, B.B.		L		L	
Sundin, D.	R.R.1, Kingsville	L	24	L	19
Sundin, G.M.	R.R.1, Kingsville	L	10	L	9
Sundin, J.	R.R.1, Kingsville	L	6	L	12
Swayze, R.	R.R.5, Simcoe	L	41	L	29
Taylor, E. & Sons	Mdoo		15		20
Taylor, E.		L		L	
Taylor, E.L.		L		L	
Taylor, W.R.		L		L	
Thompson, L.	18 Home St. Brockville	L		L	4
Morrison, W.		L		L	

APPENDIX B DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,  
1955 AND 1956

Driller or Drilling Firm	Address	1955		1956	
		Licence Issued During Year	Number of Wells Drilled	Licence Issued During Year	Number of Wells Drilled
Thunder Bay Drilling	R.R.3, Fort William		12		6
Maley, J.R.		L			
Thrower, R.C.	R.R.2, Watford	L	7	L	5
Trottler, J.	142 Luval St. Eastview			L	
Trudeau & Fils	Box 10, St. Anne de Bellevue/Que		1		53
Clement, R.				L	
Gaudet, D.				L	
Filon, L.				L	
Quintal, A.				L	
Stooves, V.				L	
Tyson, C.E.	R.R.1, Mar	L		L	15
Urquhart, J.	Mechanic St.W. Maxville	L			
Vanderkooi & Vanderheide	Beachville				6
Ghent, A.				L	
Wade, D.	R.R.5, Wallaceburg	L	38	L	38
Wales, R.C.	Box 48, Reddendale	L	33	L	28
Wallon & Renwick	7 Wesley St. Newmarket				
Wallen, M.K.		L			
Wallis, G.J.	R.R.5, Hamilton		3	L	38
Wallis, J.E.	R.R.4, Orillia	L		L	39
Walsh, D.H.	49 Sherbourne St. Port Hope	L	9	L	11
Walsh, H.J.				L	
Ward's Water Supply	R.R.3, Denfield		22		10
Smith, R.				L	
Smith, R.R.		L		L	
Warren, C.	Sparta	L	11	L	14
Warren, H.J.		L		L	
Warren, G.	99 Vienna Rd. Box 393, Tillsonburg	L	19	L	30
	Coboconk	L	18	L	16
Weaver, C.D.		L		L	
Liscombe, G.				L	
Sheldon, M.				L	
Weaver, J.H.	332, Tillson Av. Tillsonburg			L	
Weaver, P.	Coboconk			L	
Weirmier, L.H.	Box 165, Chesley	L	12	L	15
Weirmier, R.		L		L	
Whan, J.	Belle Ewart	L	6	L	5
White, T.	R.R.2, Stouffville				
Wilkinson, A.	R.R.3, Leamington	L	3	L	
Williams, M.J.	R.R.5, Leamington	L	22	L	11
Winger, W.	207 Emerick Ave. Port Erie	L	40	L	26
Winger, G.		L		L	
Wonch, R.	Nobleton			L	5
Wright Bros.	Warton		20		23
Wright, A.		L		L	
Wright, L.		L		L	
Wright, Broou.	Warton		22		20
Wright, R.		L		L	
Wright, S. (Jr.)		L		L	
Wright, D. & Sons	R.R.5, Warton		27		26
Wright, D.		L		L	
Wright, E.		L		L	
Wright, H.S.				L	
Wright, W.		L		L	
Wright, P. & Son	633 Hurontario St. Collingwood		27		28
Wright, G.R.		L		L	
Wright, S. & O.	Warton		22		21
Wright, O.		L		L	
Wright, S. (Sr.)		L		L	
Young, C.W.	R.R.2, Welland	L	5	L	3
Ziler, T.	12 Wellington St. Aylmer	L		L	
Zimmer, A.E.	R.R.3, Thamesville	L		L	
Zimmer, S.	17 Jeffrey St. Chatham	L	1	L	1
Zmija, W.	Kitchener	L	2	L	

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>ALGOMA DISTRICT</b>										
Aberdeen Twp.										
Con III lot 5	A. Fraser	S.M. McClelland	Jul. 1, 1955	2	1½	23	21	Fresh	D,S	Red clay 10; blue clay 28; gravel 40.
Con III "	G. Wing	"	Jul. 5, 1955	2			29	"	T	Blue clay 46; gravel 48.
Con III "	J. Wing	"	Jul. 6, 1955	2	1½	19½	19	"	D,S	Red clay 19; gravel 20.
<b>Avenge Twp.</b>										
Sec. 7, NE ¼	J. Scarfone	C.W. Chapman	Jun. 9, 1956	2						Sand 21; layers of silt and clay 315; beach sand 316; fine silt 317. Dry hole.
<b>BRUCE MINES</b>										
BRUCE MINES	M. Clvany	J.A. Greston	Aug. 15, 1956	1½	5	11	4	Fresh	D	Gravel 11; diabase rock 30.
	M. Fleming	"	Sep. 26, 1956	1½	3	12	5	"	D	Sandy hardpan 53; hard dark rock 80.
<b>Fenwick Twp.</b>										
Sec 1, SE ¼	M. Pruce	C.W. Chapman	Oct. 1, 1955	2		65	53	Fresh	D	Silt quicksand 65.
<b>Fisher Twp.</b>										
Sec 8, SW ¼	E. Chapman	C.W. Chapman	Jun. 20, 1956	1½	12	5	Flows	Fresh	P	Sand 9; clay silt 59; sand gravel 65.
Sec 9, SE ¼	Ont. Dept. Lands & Forests	"	Jul. 20, 1956	1½	2½	14	"	"	P	Sand wood 28; fine light-grey hard silt 70; clay 130; quicksand 140; hardpan 140½; clay 180; quicksand silt 182.
Sec 18 SE ¼	J.R./K.S. Grube	"	Aug. 8, 1955	1½	16	Flows	"	"	D	Sand clay 27; sandstone conglomerate 47.
Sec 18 SE ¼	W.T. Megyesi	"	Aug. 11, 1955	1½	27	"	"	"	P	Sand 5; gravel hardpan 9; sandstone 15; conglomerate 52.
Sec 18 SW ¼	W.M. Stepovik	"	Apr. 7, 1955	1½	2	"	"	"	D	Sand clay 44.
Sec 18 SW ¼	R.C. Holbrook	"	Aug. 4, 1955	1½	½	"	"	"	D	Clay sand 28; sandstone 76.
Sec 18 SW ¼	School S.#1	"	Aug. 6, 1955	1½	7½	"	"	"	P	Clay sand 38; sandstone 47½.
Sec 18 SW ¼	C.W. Chapman	"	Jul. 1, 1956	1½	18	"	"	"	D,C	Black muck sand 4; clay 23; layers of sand gravel clay 38; fine white and red quartz conglomerate 44.
Sec 19 NW ¼	W.M. Pickard	"	Jun. 29, 1956	1½						Boulder clay 61; boulders sand 63; fine quartz conglomerate 69; fine red and white quartz conglomerate 135.
Sec 19 SW ¼	Jesuit Fathers Church	"	Jul. 6, 1956	1½	2	6	Flows	"	P	Sand 4; clay 30; sand gravel 32.
<b>GARDEN RIVER INDIAN RESERVE</b>										
Catholic School	Catholic School	C. Sharp	Dec. 23, 1955	1½	4	7	5	Fresh	P	Basement 4; sand 26.
<b>Haviland Twp.</b>										
Sec 27 SE ¼	M.C. McCauley	C.W. Chapman	Jul. 27, 1955	2	1	Flows	Flows	Fresh	P	Sand 5; clay 50; quicksand 55; layers of quicksand clay 120; sand 135.
Sec 27 SE ¼	"	"	Jul. 27, 1955	2	1	"	"	"	P	Sand 5; clay 30; sand streak 30½.
<b>Herrick Twp.</b>										
Sec 4 SE ¼	N. Farrell	C.W. Chapman	Jul. 25, 1955	1½	1	10	5	Fresh	D	Sand 10; clay 55; thin layer of gravel.
<b>Johnson Twp.</b>										
DL lot 6	J. Carter	C. Sharp	Jun. 2, 1955	2	6	10	6		D	Red clay 30; gravel 36.
DL " 6	School	"	Jun. 2, 1955	2	7	24	5	Fresh	P	Brown sand 2; blue clay 19; gravel 25.
DL " 6	T. Moor	"	Jun. 5, 1955	2	8	30	6	"	D	Red clay 29; red sand 32; gravel 36.
<b>Kehoe Twp.</b>										
Sec 6 NW ¼	C. Sauder	S.M. McClelland	Jun. 28, 1956	2			8	Fresh	"	Sand gravel 131. Abandoned.
Sec 6 NW ¼	"	"	Jul. 6, 1956	2	1	Flows	Flows	"	D	Clay 50; quicksand 53.
<b>Korah Twp.</b>										
Sec 25 SW ¼	Elliotts Brick Yard	C. Sharp	Jun. 24, 1955	2	¼	Flows	Flows	Fresh	D	Red clay 70; brown sand 82.
Sec 26 NW ¼	S. McIntyre	"	Nov. 1, 1955	2	12	"	"	"	D	Red clay 55; quicksand 70.
Sec 27 NE ¼	T. Wilding	P.V. Bonnin	Dec. 20, 1955	2	100	"	"	"	D,S	Sandy loam 1½; coarse sand 7; red and grey clay 87; quicksand 189; hardpan gravel 196; blue clay fine sand 201; hardpan 202; sandstone 203.

## ALGOMA DIST. cont.

## Korah Twp. cont.

Sec 27 NE 4	P. Taylor	C. Sharp	Jun. 16, 1956	2	30	Flows	Flows	Fresh	D	Clay 60; streaks of red clay and brown quicksand 202.
Sec 27 NE 4			Oct. 10, 1956	2	60	0		"	D	Clay 90; red quicksand 164; clay.
Sec 32 SE 4	A. Holnberg	J. A. Grexton	Jun. 28, 1956	2	6	52	48	"	D, S	Red clay 70; sand gravel 78.
Sec 33 NE 4	W. Hubbert	P. V. Bonnin	Dec. 14, 1955	2	17	21	5	"	D	Sandy loam 1; red clay 77; hardpan 104; sandy grey clay 110; hardpan 111; gravel.
Sec 33 NE 4	J. Kahtava	C. W. Chapman	Apr. 20, 1956	1 1/2				"	D	Clay sand 96; boulders gravel 116; sandstone 126. Dry hole.
Sec 33 NE 4	J. Saunders	P. V. Bonnin	Apr. 23, 1956	2	17	16	5	"	D	Sand loam 2; coarse sand 8; red clay 73; hardpan boulders 91; red sandstone 93; sandstone 114 1/2.
Sec 33 NE 4	P. Thompson	C. W. Chapman	May 3, 1956	1 1/2	8		7 1/2	"	D	Quicksand 6; clay 96; sand stone 109; sandstone 114.
Sec 33 NE 4	T. M. Armstrong	"	May 5, 1956	1 1/2			8	"	D	Clay sand 104; boulders sand 115; boulders clay 117; layers of sandstone and sand 120; sandstone 147. Cemented off at 104.
Sec 33 NE 4	School	C. Sharp	Aug. 27, 1956	2	20	15	9	"	P	Clay 100; gravel 112; sandstone 117.
Sec 33 NE 4	P. Thompson	C. W. Chapman	Nov. 15, 1956	1 1/2	25	10	4 1/2	"	D	Fine sand 8; clay 85; sand 96; boulders sand 109; sandstone 113.
Sec 33 SE 4	O. Homerson	P. V. Bonnin	Jun. 9, 1956	2	17	18	5	"	In, D	Sandy loam 1; sandy clay 7; red clay 72; sand hardpan 98; loose gravel 99; sandstone 106.
Sec 33 SE 4	W. Praysner	"	Oct. 17, 1956	2	10	6	5	"	D	Fine sand 7; coarse sand 16; red and blue clay 66; hardpan 74; sand 75; boulders clay 85; sandstone 86.
Sec 33 SW 4	School	S. M. McClelland	Jun. 2, 1956	2	7	2	Flows	"	P	Red clay 99 1/2; boulders 101.
Sec 33 SW 4	H. Casparetto	J. A. Grexton	Jul. 9, 1956	2	17	56	56	"	D	Clay 60; gravel 76 1/2.
Laird Twp.										
Sec 4 NE 4	K. Shellhorn	S. M. McClelland	Jul. 18, 1955	2	1/2		21	Fresh	D	Stones gravel 30.
Sec 5 NW 4	T. Blais	"	Aug. 20, 1956	2	3	Flows	Flows	"	D	Clay 170; gravel 175; boulders.
Sec 5 SW 4	E. Milton	"	Oct. 1, 1956	2	2	"	"	"	D	Blue clay 100; mixed clay 160; stones 161.
Sec 6 NE 4	K. Bartley	"	Sep. 10, 1955	2	1	60	"	"	S	Sand 15; red clay 25; grey clay gravel 160.
Sec 33 SW 4	F. Rivers	"	Aug. 28, 1955	2	2 1/2	1	"	"	D, S	Clay 40; rock.
Ley Twp.										
Sec 26 NE 4	H. Johnson	P. V. Bonnin	Oct. 11, 1956	2	1/2	20	0	Fresh	D	Fine sand 15; hardpan sand 22; hard granite 49.
Macdonald Twp.										
Sec 3 SW 4	C. Felkley	S. M. McClelland	Aug. 30, 1956	2	2	Flows	Flows	Fresh	D	Mixed clay 145; quicksand 150.
Sec 15 SW 4	W. Watson	"	Jul. 14, 1955	2	1/2	"	"	"	S	Red clay 60; grey clay 70; gravel 74.
Sec 17 SE 4	J. McClarty	"	Oct. 23, 1956	2	1/2	230	"	"	D	Red clay 210; blue clay 225; sandstone 230.
Sec 17 SW 4	J. Bennett	"	Jul. 26, 1956	2 1/2				"	D	Red clay 190. Dry hole.
Sec 17 SW 4	C. Rush	"	Aug. 14, 1956	2	11	19	2	"	D	Red clay 50; grey clay 53; red clay 124; gravel 127.
Sec 18 SE 4	S. Coulter	S. Coulter	Oct. 25, 1955	2	2		15	"	P	Black loam 1; red and grey clay 82; sand gravel 85.
Sec 18 SE 4	B. Orchard	K. Cook	Sep. 21, 1956	2	32		3	"	D	Top soil 3; quicksand 28 1/2; red clay 130; blue clay 178; hardpan 179.
Sec 19 NE 4	M. Phillips	S. M. McClelland	Jun. 14, 1955	2		60	4 1/2	"	D	Red clay 28; blue clay 80; gravel 83.
Sec 20 NW 4	P. Collins	"	Sep. 14, 1956	2		127	11	"	D	Red clay 60; grey clay 62; red clay 125; gravel 127. Not finished.
Sec 32 NW 4	P. Lillie	"	Jul. 25, 1955	2	1	8	0	"	D	Red clay 37; fine gravel 39.
Sec 33 SE 4	D. E. Brodie	K. Cook	Jun. 29, 1956	2	1/2	Flows	Flows	"	D	Red clay 38; hardpan 40; red clay 90; gravel 92.
Sec 34 SW 4	K. Cook	"	Apr. 21, 1955	2		"	"	"	D	Red clay 55; hardpan 56; red clay 96; sand coarse gravel.
Sec 34 SW 4	M. Buchanan	"	Oct. 5, 1955	2		"	"	"	D	Red clay 55; hardpan 56; red clay 102; solid rock.
McFarlan Twp.										
Upper Canada Timber Prod.	D. Groleau	"	Mar. 9, 1955	2	2	26	9	Fresh	P	Sand 40; dark-grey rock 118.
Parke Twp.										
Sec 2 NE 4	B. B. Jeffrey	J. A. Grexton	Jul. 21, 1956	2						Red clay 490. Dry hole.
Prince Twp.										
Sec 25 SW 4	H. Devon	C. Sharp	Oct. 22, 1955	2	15	12	5	Fresh	D, S	Red clay sand 100; sand 320.
Sec 35 SE 4	M. McIntyre	"	Oct. 1, 1955	2						Clay 12; red sand 280. Dry hole.
Ryan Twp.										
Sec 41 SE 4	N. Farrell	C. W. Chapman	Jun. 18, 1956	1 1/2	10		7	Fresh	D	Sand 11.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ALGOMA DIST. cont.										
St. Joseph Twp.										
Con E lot 20	E. Bishop	C.W.Chapman	Oct.19,1955	2						Gravel boulders 12;limestone 127½. Dry hole.
Con E " 20	W.McKinnie	"	Oct.26,1955	1½	1		13	Fresh	D	Boulders sand clay 11;limestone 50.
Con F " 16	H.Cain	"	Oct.27,1955	1½	1		25	"	D,S	Boulders clay 10;limestone 35.
Shedden Twp.										
Sec 36 NW ¼	Noranda Mines	International Water Supply Ltd.	Oct.12,1956	8					T	Brown sandy clay 4;brown dirty fine sand 9;rock.
Sec 36 NW ¼	"	"	Oct.17,1956	12	60	11½	7	Fresh	F	Black earth 1;brown sandy clay 11;fine gravel coarse sand 19; coarse sand gravel 37;rock.
Striker Twp.										
Con I lot 12	Ont.Dept. Public Works	C.Goodberry Well Drilling Ltd.	Mar. 2,1956	6	½	288	50	Fresh	P	Sand boulders 43;gravel 59½;red granite 142;black rock 288. Abandoned.
Tarbutt Twp.										
Con I lot 8	O.C.Lorie	C.W.Chapman	Oct. 4,1955	2	55	22	18	Fresh	D,S	Sand 30;clay 55;sand gravel 57.
Tarbutt Additional Twp.										
Con V lot 5	K.Hazel	C.W.Chapman	Oct.19,1955	2	3	20	6	Fresh	D,C	Clay 22;boulders clay 28.
Con V " 9	T.Partridge	S.McClelland	Aug.25,1955	2	1½	15	14	"	D	Sand 20;hard red clay 26;gravel 53.
Con V " 9	"	C.W.Chapman	May 25,1956	1½				"	"	Silt 9;clay 27;boulders clay sand 80;quartzite 89. Dry hole.
Con VI " 9	B.Blager	J.A.Grextan	Jul.12,1956	3	5	3		Flows	D	Red clay 71;gravel 72½.
Tarentorus Twp.										
Sec 16 SE ¼	Ont.Dept.Land and Forests	C.Goodberry Well Drilling Ltd	Oct.21,1955	6	9½	114	71	Fresh	F	Fine sand 120;fine gravel sand 130;coarse gravel 134. Gravel stones 58. Dry hole.
Sec 17 NE ¼	"	"	Aug.27,1956	4				"	D	Clay 35;boulder clay 39;clean gravel 40;sandstone 45.
Sec 20 SE ¼	H.Hindermeier	C.W.Chapman	Jul.21,1955	2	3	30	27	"	D	Black muck 3;clay 20;gravel 33.
Sec 21 SE ¼	J.Dunn	C.Sharp	Jul.15,1956	2	15	5	0	"	D	Clay 50;hard packed gravel 54;grey and red sandstone 90.
Sec 21 SW ¼	S.Kment	P.Barker	Aug. 6,1955	3	1	76	76	"	D	Clay 13;gravel 14;shaly sandstone 15;grey and red sandstone 69;red granite 73;mottled red sandstone 103.
Sec 21 SW ¼	A.Wallenius	"	Aug.30,1955	2½	17	20	4	Slight Sulphur	D,S	Clay 15;coarse gravel 18;shaly grey sandstone 19;grey and red sandstone 30.
Sec 21 SW ¼	A.Groendahl	"	Sep.25,1955	2½	8	20	6	"	D,S	Loam clay 7;gravel 9;clay sand some silt 40. Flows at 7 g.p.h. Boulders hardpan 75;sandstone 100. Well unfinished.
Sec 22 SW ¼	B.Case	"	Sep.21,1955	2				Fresh	D	
Sec 29 SW ¼	V.Naphan	C.W.Chapman	Jul.14,1955	1½			40	"	"	
Tilley Twp.										
Sec 22 SE ¼	S.E.Nixon	C.W.Chapman	Aug.23,1955	1½	12			Fresh	D	Sand 12;clay 45;quicksand 55;quicksand wood 58;clay 62; quicksand gravel 68;clay gravel 70;clay 156.
Sec 22 SW ¼	M.Koskela	"	May 10,1955	1½	15			"	D	Silt clay 48.
Sec 22 SW ¼	E.R.Downey	"	Jul.28,1955	1½	15			"	D	Silt clay 55.
Sec 35 NE ¼	W.Jones	"	Jul.25,1956	2	5	14	10	"	D	Sand gravel 4;clay 88;silt boulders 92½;bedrock.
Sec 36 NW ¼	A.Balanti	"	Jul.21,1956	1½	6	10	6	"	D	Sand gravel 4;clay 22;gravel clay 26;diabase.
Township 149 Elliot Lake	Talario Family Clothing	C.W.Chapman	Aug. 2,1956	1½						Boulders sand gravel silt clay 17. Dry hole.
BRANT COUNTY										
BRANTFORD	Spalding Bros Canada Ltd.	Dominion Drilling & Equipment Co.	Feb.22,1955	3					T	Sand loam sand clay 4;gravel hardpan 21;blue clay 44;rock. Dry hole.
BRANTFORD	"	"	Feb.23,1955	3					T	Sand,sand-clay 4;gravel hardpan 11;blue clay 35;rock.Dry hole.

## BRANT COUNTY-cont.

## Brantford Twp.

B.T.	lot 46	J.Devrus	I.L.Davis	Oct.18,1956	6 $\frac{1}{2}$		155	20	Sulphur	C	Blue clay 118;limestone 120;clay shale 125;black shale rock 155. 6 g.p.h.
Con I	" 8	W.Vodden	J.L.Graham	Jul. 3,1956	6 $\frac{1}{2}$	6	36	35	Fresh	D	Top soil 2;stones clay 39;gravel 40.
Con I	" 30	A.Kezi	J.Stefan	Oct.22,1955	6	5	28	8	Sulphur	D,S	Dug well 30;sandy clay 78;rock 100.
Con II	" 9	C.Pearl	"	Dec. 4,1956	5 $\frac{1}{2}$	5	75	75	Fresh	D	Clay stones 22;fine gravel 75;clay 82;coarse sand 85.
Con II	" 28	A.Thompson	I.L.Davis	Aug.15,1956	6 $\frac{1}{2}$	3	33	25	"	D	Fine sand 35;medium sand 45.
Con II	" 29	Brantford Civic Golf Club	Dominion Drilling & Equipment Co.	Feb. 3,1955	12	11	20	10	"	Ir	Blue clay 53;limestone 157.
Con II	" 30	J.Thompson	I.L.Davis	Jan.21,1955	6 $\frac{1}{2}$	1	45	35	Slight Sulphur	D	Blue clay 75;bedrock 95.
Con II	" 30	Twp. of Brantford	International Water Supply Ltd	Mar.26,1956	10	472	66	10	"	P	Top soil 4;brown clay 19;brown and grey clay 57;blue-grey limestone brown shale 115;light brown limestone 125.
Con II	" 31	"	"	Mar. 9,1956	10				"	F	Top soil 6;light-brown clay 9;soft sandy grey clay 20;light-brown clay little gravel 95;grey limestone 114;blue-grey limestone 148;grey and brown limestones 177.
Con III	" 13	K.Nagy	J.Stefan	Jul.11,1955	5 $\frac{1}{2}$				"	D	Sand 45;dirty coarse gravel 50;quicksand 92. Dry hole.
Con III	" 14	R.L.Pizzezy	"	Jun. 6,1955	5 $\frac{1}{2}$	5	42	42	Fresh	D	Sand 47;medium sand 50.
Con III	" 14	J.Crowley	"	Jun. 9,1955	5 $\frac{1}{2}$	5	42	42	"	D	Sand 47;medium sand 50.
Con III	" 22	E.Pusey	I.L.Davis	Aug.29,1956	6 $\frac{1}{2}$	1	45	40	"	D	Top soil 5;cemented gravel 45.
Con IV	" 1	E.Lechowicz	J.Stefan	Apr.22,1955	6	5	42	42	"	D	Dirty coarse gravel 35;fine gravel 44;dirty fine sand 49; medium sand 52.
Con IV	" 5	M.F.Verity	"	Jul.23,1956	4	5	100	100	"	D	Dirty gravel 48;quicksand 172;hard clay 174;dark shale rock 175.
Con IV	" 20	Can.Petrofina	W.Packham	Nov.20,1956	4	8	110	100	"	C	Stones clay 40;gravel clay 100;quicksand 220;shale rock 227.
Con V	" 2	G.Cherevko	J.Stefan	Aug.26,1955	6	5	51	51	"	D	Dirty gravel 35;silty sand 58;coarse sand 60.
D.H.T.		B.A. Oil Co.	I.L.Davis	Jun.11,1956	6 $\frac{1}{2}$	1	195	50	Slight Sulphur	C	Blue clay 115; Niagara limestone 195.
D.H.T. HRS, RI	lot 3	Can.Petrofina Central Food Enterprise	"	Jul. 3,1956	6 $\frac{1}{2}$	7	40	30	Fresh	C	Blue clay 115;gypsum limestone 120.
HRS, RII	" 1	J.Woolf	A.B.Clark	May 20,1955	6 $\frac{1}{2}$	5	20	11	Sulphur	D,S	Blue clay 80;grey rock 133.
K.T.	" 2	J.Wratten	J.Stefan	Aug. 4,1955	5 $\frac{1}{2}$	3	60	60	Fresh	D	Brown clay 22;blue clay 50;fine sand 72;medium sand 75.
K.T.	" 3	M.Avadisian	I.L.Davis	Sep. 7,1956	6 $\frac{1}{2}$	3	51	43	"	D	Top soil sand clay 10;gravel hardpan 63.
Burford Twp.											
Con I	lot 11	G.Barker	J.Stefan	Jul.27,1956	4	5	30	24	Fresh	D	Hard clay 43;gravel 44.
Con I	" 19	H.Hunter	"	Dec. 6,1955	6	5	31	31	"	D	Gravelly clay 32;dirty sand 37;medium sand 40.
Con II	" 12	E.Syvier	McLeod/McBeth	Mar.29,1955	5 $\frac{1}{2}$	6	80	75	"	Ir	Sand 100;blue clay stones 164;gravel 168.
Con II	" 22	W.Wright School	A.E.Haskell	Jun.20,1956	4 $\frac{1}{2}$	7	20	14	"	D	Sandy clay 38;blue clay 79;hardpan 91;blue clay 107;gravel 108.
Con III	" 7	"	J.Stefan	Sep. 6,1956	5	5	24	24	"	P	Gravel 26;dirty sand 30;medium sand 32.
Con III	" 12	A.Harkot	McLeod/McBeth	Apr.12,1955	5 $\frac{1}{2}$	6	28	28	"	Ir	Sand 100;sandy blue clay 128;gravel 131.
Con IV	" 16	G.G.Kent	J.Stefan	Aug.10,1956	3	5	15	9	"	D,S	Old well 46;gravel 58;blue clay 90;dirty gravel 94;blue clay 109;dark shale rock 110.
Con V	" 2	W.Callagher	"	Aug. 9,1955	5 $\frac{1}{2}$	3	25	23	"	D	Dug well 15;dirty gravel 40;fine clean gravel 41.
Con VI	" 1	A.L.Cadman	"	May 16,1955	5	5	45	45	"	D	Coarse gravel clay 30;fine silty sand 52;medium to fine sand 55.
Con VII	" 1	G.Barker	"	Sep.26,1956	5 $\frac{1}{2}$	5	26	26	"	D,S	Coarse gravel 33;dirty sand 45;medium gravel 46.
Con IX	" 11	A.Hanson	"	Oct.20,1955	5	5	20	1	"	D,S	Sandy clay 48;blue clay 55;shale 60;rock 66.
Con IX	" 19	N.Kipfner	B.Barton	Oct.28,1955	4	2	18	13	"	D	Grey clay 32;rock 37.
Con IX	" 20	K.Bartlett	J.Stefan	Sep. 7,1955	6	4	36	32	"	D,S	Yellow clay stones 18;blue clay 56;shale 57.
Con IX	" 20	S.Saybon	B.Barton	May 19,1956	6	5	22	12	"	D	Clay 38;sand 42;gravel 43.
Con X	" 21	S.Lendvov	"	Sep.18,1955	4	2 $\frac{1}{2}$	33	22	"	D	Sand 30;clay 54;gravel 55.
Con X	" 22	R.R.McKay	"	Oct.27,1955	4	2	30	22	"	D	Grey clay 51;gravel 52.
Con X	" 23	W.Powle	"	Sep.22,1955	4	2	30	24	"	D	Grey clay 53;gravel 54.
Con X	" 24	E.Palmer	"	Sep.28,1955	4	2 $\frac{1}{2}$	30 $\frac{1}{2}$	30	"	D	Grey clay 60;gravel 61 $\frac{1}{2}$ .
Con X	" 24	W.Tovey	"	Oct.13,1955	4	2	32	32	"	D	Grey clay 64;gravel 68.
Con XII	" 14	School	J.Stefan	Jun. 1,1955	5 $\frac{1}{2}$	7	29	24	"	P	Sandy clay 55;blue clay 77;rock 78.
Con XII	" 15	J.Pettitte	B.Barton	Jun.12,1956	4	5	65 $\frac{1}{2}$	53 $\frac{1}{2}$	"	D	Clay 65;gravel 66.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
BRANT COUNTY-cont.										
Burford Twp.cont.										
Con XII lot 21	O.Scott	B.Barton	May 9,1956	6	5	18	9	Fresh	D	Top soil 15;clay 44;limestone 51.
Con XII " 22	C.Orlicky	R.Hodgson	Jul.30,1955	5				"	D	Black ground 6;clay gravel 33. Dry hole.
Con XIII " 1	R.E.Ritchie	J.Stefan	May 9,1955	6	5	46	46	"	D	Yellow sand 8;coarse gravel 32;fine silty sand 58; medium sand 60.
Con XIV " 1	C.Barker	B.Barton	Sep.22,1956	4	3	51	41	"	D	Sand 41;red sand 51.
Oakland Twp.										
Con I lot 6	J.Yarek	B.Barton	Apr.14,1956	6	2 1/2	47	37	Fresh	S	Sand gravel 40;clay 55;gravel.
Con I " 10	S.Buckborough	R.Hodgson	Jul.28,1956	7	6	38	26	"	S	Clay 32;putty sand clay 45;fine sand 60;gravel clay 67;clay sand 80;clay 89;gravel 96.
Con II " 1	R.J.Mama	J.Stefan	May 3,1955	6	3	28	25	"	D	Sandy clay 18;dirty gravel boulders 40;hard fine gravel 41.
Con II " 1	C.Farrel	"	Aug.18,1955	6	5	47	47	"	D	Dirty gravel 35;silt 53;medium sand 55.
Con II " 6	D.Stratford	B.Barton	Sep.12,1956	6	3	57	39	"	D	Red clay 36;red sand 57.
Con II " 7	G.Rodinsky	"	Jun.18,1956	4	8	42	14	"	D	Clay gravel 55;gravel 56.
Con II " 7	J.Wintermute	"	Jun.30,1956	4	5	40	39	"	D	Clay 62;gravel 66.
Oakland Twp.										
Con II lot 10	P.Werbicky	R.Hodgson	Sep.17,1955	7	5	48	38	Fresh	D	Fill 3;clay 50;fine sand 56;gravel 62.
Con III " 6	S.Marzec	J.Stefan	Jul.25,1955	5 1/2	5	62	62	"	D	Gravelly clay boulders 28;dirty fine sand 67;medium sand 70.
Con III " 8	A.Keresturi	B.Barton	Mar.10,1956	4	2 1/2	20	15	"	D	Clay 24;red sand 30.
Con IV " 7	C.L.Smith	"	Mar. 6,1956	5	3	27	7	"	D	Grey clay 32;grey sand 37.
Onondaga Twp.										
NME PC lot 41	J.La Croix	R.Peatherstone	Apr.19,1955	5 1/2	17	44 1/2	28	Slight Sulphur	D	Yellow clay 13;blue clay 73;hardpan gravel 77;soft blue shale 83.
XMW PC " 2	A.Gage	I.L.Davis	Jul.18,1956	6 1/2	1	160	75	Fresh	D	Blue clay 135;limestone 160.
Paris " "	H.Priest	J.L.Graham	Apr.21,1956	5	15	130	130	Fresh	C	Top soil 2;gravel 8;clay stones 13;brown clay 20;clay sand 35;hardpan 161; gravel 167.
South Dumfries Twp.										
Con I lot 13	J.Graham	G.J.Wallis	Aug.20,1956	6 1/2	2	126	40	Fresh	D	Light-brown sandy soil 16;grey clay 100;gravel silt sand 101 1/2; gray limestone 125;white limestone 135.
Con II " 31	D.Landers	J.Stefan	Sep.20,1956	5 1/2	5	37	37	"	D	Coarse gravel 42;hard clay 45;gravel 46.
Con III " 13	R.Graham	J.Sauder	Dec.12,1955	5	12 1/2	80	28	"	D	Top soil 2;boulders clay 26;grey sand clay streaks 85;blue clay 110;red clay fine sand 145;limestone 220.
Con III " 13	A.Kitchen	"	Jun. 1,1956	6 1/2	18	100	60	"	D	Top soil 2;clay stones 26;large stone 29;stones some clay 54; gravel 72;brown sand 98;red clay sand 110;blue stony clay some sand 145;quicksand clay 195;blue rock 235;rock 240.
Con III " 14	J.Robinson	"	Nov.17,1955	5	12 1/2	45	16	"	D	Boulders clay 39;large boulders 42;gravel 70;brown sand 81; Sand 93.
Con III " 34	C.Sayles	J.L.Graham	Apr.21,1955	6 1/2	5	59	49	"	D,S	Brown clay 40;gravel clay 59;gravel fine sand 60;sand gravel clay 72;fine sand 85;clay 105;fine sand 115;clay 135;gravel sand 137;clay 144.
Con IV " 37	R.Perry	A.E.Haskell	Sep.24,1955	4	6	100	93	"	D	Red clay stones 17;blue hardpan 38;dirty gravel 68;hardpan 98; dirty sand 185;blue clay shale 193;limestone 195.
Con VI " 18	E.Cooper	A.Kerber	Sep. 1,1955	4 1/2	7 1/2	40	28	"	D	Boulders 15;quicksand clay 70;boulders clay 100;gravel sand 108
Con VI " 26	Pine Hurst Lake Park	E.McLaughlin	Aug.20,1956	5 1/2	30	80	70	"	P	Sand 10;clay 90;hardpan coarse gravel 170;sand 185.
Gore " 26	R.Adams	J.L.Graham	Jul.24,1956	6 1/2	9	140	90	"	S	Gravel 54;clay stones 70;silt 73;coarse sand 76;clay and sand streaks 174;soft blue rock 208.
Gore " 36	P.Braund	J.Stefan	Oct.30,1956	5 1/2	5	76	76	"	D	Coarse gravel 62;sandy clay 104;shale 111.

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## BRANT COUNTY-cont.

## Tuscarora Twp.

Con I	lot 21	E. Poodyry	R. Swayse	Jul. 24, 1956	6 1/2	20	12	10	Fresh	S	Clay 65; limestone 70.
Con II	" 5	A. Crane	H. Stewart	Sep. 17, 1956	6 1/2	8	20	15	"	D, S	Clay 30; gravel 36.
Con III	" 4	N. Herrical	"	Sep. 12, 1956	6 1/2	2 1/2	40	38	"	D, S	Yellow clay 20; gravel clay 44; gravel 46.
Con III	" 8	P. Lafarme	"	Sep. 22, 1956	6 1/2	1 1/2	65	65	Sulphur	D	Clay 30; blue clay 34; flint 85.
Con III	" 25	S. Hill	R. Featherstone	Jun. 12, 1955	4 1/2	17	39	19	Fresh	D, S	Yellow clay 15; blue clay 59; hardpan stones 81; blue and grey shale 85.
Con IV	" 19	Ohswaken Fairground	"	May 19, 1955	5 1/2	17	40	33	"	F	Yellow clay 22; blue clay 40; hard blue clay gravel 46; gypsum shale 56; blue shale 61.
Con IV	" 30	J. Martin	"	Jun. 25, 1955	4 1/2	17	24	24	"	D, S	Previously drilled 28; shale 39.
Con V	" 4	J. Davis	"	Sep. 14, 1955	4 1/2	4	54	40	"	D	Yellow clay 20; hardpan stones 36; gypsum limestone 69; grey limestone 72.

## BRUCE COUNTY

## Albermarle Twp.

BRE Con II	lot 8	W. Ashcroft	S/O Wright	Oct. 14, 1955	4 1/2	10	18	18	Fresh	S	Gravel stones 18; limestone 110.
BRE Con V	" 35	H. Bull	D. Wright & Sons	Aug. 9, 1955	4 1/2	4	90	10	"	D, S	Clay 10; limestone 103.
BRE Con VII	" 33	School	"	Nov. 4, 1955	4 1/2	12	12	12	"	P	White limestone 30; grey limestone 72.
BRE Con VII	" 35	E. Brown	Wright Bros R/S	Jun. 23, 1956	5	20	10	5	"	S	White limestone 10; grey limestone 75.
BRW Con IV	" 19	E. Hamilton	S/O Wright	Sep. 9, 1955	4 1/2	10	30	4	"	D	Sand gravel 18; limestone 85.
BRW Con V	" 1	B. Sutter	Wright Bros L/A	May 23, 1955	4 1/2	8	34	10	"	D	Soil stones 3; limestone 34.
BRW Con V	" 12	G. R. Moss	"	Apr. 25, 1955	4 1/2	5	70	5	"	D	Soil 2; limestone 70.
BRW Con V	" 12	V. Moss	Wright Bros R/S	Jun. 19, 1955	4 1/2	1	60	6	"	D	Top soil 2; white limestone 10; grey limestone 75.
BRW Con V	" 13	P. Kelly	S/O Wright	Sep. 1, 1955	4 1/2	10	5	5	"	D	Limestone 56.
BRW Con V	" 13	B. Loofurowge	Wright Bros. R/S	May 9, 1956	4 1/2	15	15	10	"	D	Top soil stones 2; white limestone 10; dark limestone 76.
BRW Con V	" 13	P. Kragg	"	May 14, 1956	4 1/2	15	15	12	"	D	Top soil stones 3; white limestone 10; dark limestone 63.
BRW Con V	" 13	Mr. Kelly	"	May 22, 1956	4 1/2	15	15	15	"	D	Top soil stones 3; white limestone 10; dark limestone 65.
BRW Con V	" 15	K. Munro	G. E. Tyson	May 14, 1956	2	2 1/2	Flows	Flows	"	D	Gravel sand 10; limestone 95.
BRW Con V	" 17	P. Pratt	Wright Bros. R/S	Jul. 15, 1956	4 1/2	10	15	5	"	D	Top soil 1; white limestone 10; grey limestone 67 1/2.
BRW Con V	" 19	J. Knight	S/O Wright	Sep. 12, 1955	4 1/2	10	20	5	"	D	Soil 2; limestone 64.
BRW Con V	" 19	E. M. Harold	Wright Bros. R/S	Jul. 10, 1956	4 1/2	10	25	10	"	D	Top soil 3; grey limestone 40; light-grey limestone 71.
BRW Con V	" 20	T. Knight	Wright Bros. L/A	May 22, 1956	5	24	73	12	"	D	Limestone 73.
BRW Con V	" 20	E. P. Greer	"	Jun. 2, 1956	5	18	67	5	"	D	Soil 1; limestone 67.
BRW Con V	" 22	E. Surarus	"	Jun. 29, 1955	4 1/2	12	21	4	"	D	Limestone 21.
BRW Con V	" 25	G. Lambert	Wright Bros R/S	Jul. 10, 1956	4 1/2	10	30	4	"	D	Top soil 1; white limestone 25; grey limestone 58; light-grey limestone 60.
BRW Con VI	" 1	A. Kirkland	"	Jun. 13, 1956	4 1/2	10	10	2	"	D	Top soil 2; white limestone 15; grey limestone 62.
BRW Con VI	" 2	H. Tanners	"	May 30, 1956	4 1/2	10	15	10	"	D	Top soil 2; white limestone 10; grey limestone 47.
BRW Con VI	" 6	N. Andrade	"	Aug. 4, 1956	4 1/2	5	15	10	"	D	White limestone 35.
BRW Con VI	" 7	W. Weir	Wright Bros. L/A	Oct. 4, 1955	5	18	50	10	"	D	Limestone 50.
BRW Con VI	" 9	H. Givins	Wright Bros. R/S	May 25, 1956	4 1/2	10	10	4	"	D	Top soil 2; white limestone 10; grey limestone 54.
BRW Con VI	" 11	H. P. Berks	Wright Bros. L/A	Apr. 29, 1955	4 1/2	6	50	3	"	D	Limestone 50.
Tyson Island		A. J. Tyson	G. E. Tyson	May 21, 1956	2	3	22	6	"	D	Limestone 75.

## Amabel Twp.

Con A	lot 10	H. Plant	Wright Bros. L/A	Sep. 29, 1955	4 1/2	18	130	10	Fresh	D	Dug well 9; sand boulders 40; limestone 130.
Con D	" 26	St. Peters Anglican Church	" R/S	Jun. 8, 1956	4 1/2	5	60	10	Slight Sulphur	D	Sand 19; gravel fine sand 21; grey clay 38; white limestone 94.
Con D	" 34	F. Zantine	D. Wright & Sons	Jun. 6, 1956	4 1/2	10	6	6	Fresh	F	Sand 20; gumbo clay 27; limestone 63.
Con D	" 34	E. M. Mullins	"	Jun. 14, 1956	4 1/2	10	10	10	"	C	Sand 18; gumbo clay gravel 28; limestone 70.
Con D	" 34	G. Wanda	"	Jun. 23, 1956	4 1/2	10	15	10	"	P	Sand 20; clay gravel 31; limestone 70.
Con D	" 34	"	"	Jun. 30, 1956	4 1/2	10	15	10	"	F	Sand 25; clay sand 36; limestone 80.
Con D	" 35	A. W. LaPoint	"	Jul. 4, 1956	4	25		Flows	"	D	Clay sand gravel 15; limestone 40.
Con D	" 35	"	"	Jul. 11, 1956	4	12	5	3	Slight Sulphur	D	Sand 15; clay gravel 21; limestone 60.
Con D	" 35	"	"	Jul. 20, 1956	4	10	15	12	Fresh	D	Sand 24; clay gravel sand 32; limestone 66.
Con D	" 35	J. H. Kennedy	"	Aug. 3, 1956	4	8	Flows	Flows	"	D	Sandy clay 15; limestone 46.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
BRUCE COUNTY-cont.											
Amabel Twp.											
Con D	lot 35	J.C.Story	D.Wright & Sons	Aug.24,1956	4½	10	14	Fresh	P	Sand 26;clay sand 30;limestone 65.	
Con D	" 35	W.Groome	"	Sep. 1,1956	3½	10	20	"	D	Sand 30;clay sand 40;limestone 70.	
Con D	" 40	G.L.Henry	Wright Bros.R/S	Jun.29,1955	4½	10	20	"	D	Sand little stones 10;hardpan clay 17;grey limestone 65.	
Con D	" 41	P.Nixon	Wright Bros.L/A	Jun. 8,1956	5	18	48	"	D	Limestone 48.	
Con D	" 41	K.Charlesworth	"	Jun.12,1956	5	18	8	"	D	Limestone 51.	
Con D	" 41	H.D.Cameron	"	Jun.23,1956	5	18	50	"	D	Limestone 50.	
Con D	" 41	A.C.Cox	"	Jul.13,1956	4½	18	45	"	D	Sand 4;limestone 45.	
Con D	" 42	C.G.Walker	"	Jul. 5,1956	5	18	50	"	D	Limestone 50.	
Con D	" 43	A.Service	"	Aug. 5,1955	4½	6	43	"	D	Sand clay 6;limestone 47.	
Con D	" 43	J.Cheshire	"	May 24,1956	4	18	60	10	D	Limestone 61.	
Con D	" 43	W.Klinck	"	May 29,1956	4	18	60	8	D	Limestone 60.	
Con D	" 43	C.E.Morton	Wright Bros.R/S	Jun.30,1956	4½	10	10	"	D	Sand clay 4;grey limestone 10;dark-grey limestone 66.	
Con D	" 44	C.H.Watson	Wright Bros.L/A	Jun.19,1956	5	1	84	Flows	D	Soil 1;limestone 84.	
Con D	" 45	R.P.Petch	Wright Bros.R/S	Jul. 5,1955	4½	10	20	"	D	Sand 2;white limestone 51.	
Con D	" 47	H.Walker	Wright Bros.L/A	May 12,1955	4½	6	33	1	Mineral	D	Soil sand 19;limestone 33.
Con D	" 47	W.Cheshire	"	Jul. 2,1956	5	2	90	8	Fresh	D	Broken stone 3;limestone 90.
Con VI	" 2	R.Cruickshank	Wright Bros.R/S	Sep.10,1956	4½	5	22	20	"	D	Top soil 1;sand 18;white limestone 35.
Con VI	" 3	J.Doig	S/O Wright	Nov.19,1956	4½	10	18	18	"	D	Light soil 20;limestone 50.
Con VII	" 19	E.Beirnes	G.L.Davidson	Aug.21,1956	4	6	16	16	Slight Mineral	D,S	Dug well 5;sand gravel 38;sand 68;hard brown limestone 117.
Con XXI	" 1	A.McKean	D.Wright & Sons	Aug.23,1955	4½	5	75	8	Fresh	D	Sand gravel 63;limestone 86.
Con XXIII	" 9	I.Suitor	"	Nov. 1,1956	4½	1	52	8	"	D	Limestone 52.
Con XXIII	" 11	G.Suitor	"	Oct.13,1956	4	10	12	10	"	D	Clay 2;limestone 32.
Con XXIV	" 1	L.Bertmar	"	Aug. 2,1955	4½	4	62	30	"	D	Limestone 72.
Con XXIV	" 8	W.Ottewall	"	Nov.15,1956	4	10	30	28	"	D	Loose rock 10;limestone 51.
Con XXIV	" 26	F.Byre	Wright Bros.L/A	Jul.25,1956	4½	10	80	1	"	D	Sand 25;limestone 80.
S.M.P.		D.Lewis	D.Wright & Sons	Aug.15,1956	4	10	8	6	"	D	Sandy clay 27;limestone 70.
Arran Twp.											
Con VI	lot 29	W.Speers	L.Weirmier	Aug.25,1955	4	4	20	12	Fresh	D	Top soil 2;gravel 8;gravel clay stones 25;soft rock 27; grey limestone 53.
Con VII	" 29	T.Coffey	"	Aug.31,1955	4	12	15	10	"	D	Top soil 2;red clay 12;clay sand stones 32;soft rock 34; grey rock 49.
Con VII	" 29	S.Duff	"	Dec. 7,1956	4	6	30	12	"	D,S	Top soil 2;clay stones 25;soft brown rock 32;grey rock 66½.
Brant Twp.											
Con A	lot 13	C.Parker	G.L.Davidson	Aug.14,1956	4½	5	110	92	Fresh	D,S	Red clay 12;sand gravel 32;hardpan stones 68;hard grey limestone 118;hard brown limestone 172.
Con A	" 23	J.Diebold	"	Aug.29,1955	4	10	68	68	"	D	Dug well 33;shale 66;limestone 186.
Con B	" 10	C.Abel	E.A.Keeso	Nov.16,1956	4	12	46	46	"	S	Dug well 12;sand 26;clay 71;shale rock 84;brown rock 100.
Con B	" 15	N.Schuett	G.L.Davidson	Jul. 4,1955	4½	15	33	33	"	D,S	Dug well 24;shale rock 30;hard limestone 97.
Con B	" 19	School	L.H.Weirmier	May 19,1955	4	10	32	32	"	P	Top soil 3;sand 40;grey clay stone 65;shale 79;rock 82.
Con IV	" 30	Messerschmidt	G.L.Davidson	Dec.11,1956	4	10	79	79	"	D,S	Sand 42;quicksand 60;sand 157;quicksand 159;sand hardpan 200; clay 206;sandy clay 260;sand gravel 269;shale sand 275; limestone 320.
DRN Con III	" 35	J.Wilhelm	"	Sep. 1,1955	4	10	62	60	"	S	Top soil 1;clay stones 30;hardpan 85;sand 94;shale 102;rock 121
DRS Con III	" 5	J.Flock	E.A.Keeso	Jan.19,1956	3½	10	30	30	"	D	Clay 4;brown shale 18;grey limestone 70.
Bruce Twp.											
Con II	lot 1	W.Pettigrew	G.L.Davidson	May 21,1955	4½	6	55	18	Fresh	D,S	Dug well 23;clay gravel 132;stony hardpan 176;hard rock 199.
Con IV	" 13	R.Wrightson	"	Oct.12,1955	4	10	50	48	"	D,S	Blue clay 152;sand gravel 172;hardpan 190;shale 212;rock 234.

## BRUCE COUNTY--cont.

## Bruce Twp.cont.

Con VI	lot A	W.H.Spain	G.L.Davidson	Jul.26,1955	4	2½	110	4	Fresh	D,S	Sandy gravel 12;blue clay 18;marl 32;quicksand 64;sandy gravel stones 84;shale clay 96;hard rock 174.
Con VII	" 35	A.McLean	"	Mar.27,1956	4	6	54	40	"	D,S	Coarse gravel silt 76;sandy gravel 94;hard grey limest.161.
Con XIII	" 30	School S.#15	"	Nov. 3,1956	4	6	95	85	"	P	Clay 108;sand 114;soft clay 148;sand 174;quicksand 192; fine sandy gravel 220;brown shale 223;hard grey limestone 258.
Carrick Twp.											
Con A	lot 16	J.Meyer	L.C.Shantz	Nov. 3,1955	4	12	36	33	Fresh	D,S	Brown clay gravel 28;brown gravel clay 42; brown clay gravel 72;brown and grey shale 98;brown limestone 120;white limestone 143.
Con C	" 21	J.Scheider	E.A.Keeso	Jun. 3,1955	4	12	15	14	"	D	Clay 18;gravel clay 39;brown shale 52;brown rock 59.
Con D	" 33	A.Schefter	"	Oct.14,1955	4			Plows	"	D,S	Gravel 17;gravel clay 43;shale 64;brown/grey limestone 72.
Con IV	" 33	W.Lantz	"	Oct.26,1956	4	12	34	34	"	S	Dug well 50;shale 68;brown limestone 98.
Con VI	" 2	J.Durrar	F.L.Davidson	Oct.24,1955	4	8	80	60	"	D,S	Hard clay stones 99;rock 130.
Con VI	" 24	C.Yenssen	E.A.Keeso	Jan.27,1956	3½	15		52	"	D	Dug well 27;clay 35;hardpan 50;grey limestone 63;brown limestone 136.
Con IX	" 1	H.Schnurr	G.L.Davidson	Sep.28,1955	4	10	20	11	"	D,S	Stony hardpan 86;sand 102;stony hardpan 130;rock 150.
Con X	" 2	W.Schlosser	F.L.Davidson	Nov. 4,1955	4½	7	80	18	"	D,S	Hard clay 13;gravel 43;clay stones 62;limestone 141.
Con XII	" 7	N.Schmidt	G.L.Davidson	Mar. 3,1955	4	10	45	45	"	D,S	Sandy gravel 16;hardpan 52;stony hardpan 87;brown limestone 119.
Con XIV	" 10	School S.#2	L.C.Shantz	Nov.24,1955	3½	12	20	8	"	P	Clay gravel 15;clay boulders 18;clay gravel 28;cemented gravel 29;brown limestone 44;brown/black limestone 61;brown limest.66.
Con XIV	" 11	G.Eckenswiller	G.L.Davidson	Jul. 9,1956	4½	10	36	Plows	"	D	Stony hardpan 36;brown shale 51;hard brown limestone 58;blue shale 74. Flows at 4 g.p.m.
Con XV	" 11	H.Hossfield	"	Jan. 6,1956	4	12	10	0	"	S	Clay 22;hardpan 36;sand 67;blue shale 98;soft brown shale 104.
Culross Twp.											
Con A	lot 31	W.Keip	G.L.Davidson	Oct. 4,1956	4½	12	14	14	Fresh	D	Stony gravel 32;stony hardpan 44;loose shale 58;hard rock 87.
Con A	" 35	W.Zettle	"	Dec.21,1955	4	10	30	30	"	D,S	Sand gravel 15;hardpan 58;clay 72;red shale 92;red and brown limestone 117;brown limestone 138.
Con I	" 29	D.McCormick	"	Nov.19,1956	6½	7	40	38	"	D,S	Stony gravel 18;sand 38;quicksand 68;sand 79;sand gravel 83.
Con III	" 1	W.Doseman	E.A.Keeso	Oct. 8,1955	4	11	25	20	"	D,S	Gravel stones 18;shale sand 60;brown and grey rock 104.
Con III	" 2	J.Kiroy	G.L.Davidson	Jan. 1,1955	4	15	10	8	"	D,S	Gravel 6;hardpan 17;gravel sand 21;hardpan 23;shale clay 52;rock 109.
Con III	" 15	D.Ireland	E.A.Keeso	Mar.29,1955	4	11	14	13	"	D,S	Gravel 16;sand stones 33;shale 63;brown and blue limestone 81;brown limestone 107.
Con VI	" 3	J.Schiestel	G.L.Davidson	Dec.12,1955	4	5	40	40	"	D,S	Stony hardpan 28;sand gravel 48;stony hardpan 138;shale 147;rock 174;loose rock 176.
Con VII	" 1	J.Detaler	E.A.Keeso	Sep.29,1955	4	9	19	16	"	D,S	Gravel stones 29;hardpan 47;gravel 93;shale sand 140;brown rock 162;brown and grey rock 187.
Con VIII	" 12	H.McKee	L.C.Shantz	Nov.14,1955	4	15	32	20½	"	D,S	Clay gravel 14;gravel clay 22;brown clay gravel boulders 30; gravel clay boulders 46;brown clay gravel 69;cemented gravel 71;white and brown rock 78;brown limestone 152.
Con VIII	" 23	J.W.McPerson	F.L.Davidson	Jan.20,1956	4½	10	49	45	"	D,S	Gravel 20;hard clay 40;sand 75;shale rock 83;hard brown rock 137.
Con IX	" 11	G.Goodfellow	G.L.Davidson	May 25,1955	4½	10	30	30	"	S	Hardpan 8;gravel 17;hardpan 52;sand gravel 70;rock 106.
Con IX	" 22	F.McPherson	F.L.Davidson	Jan.12,1956	4½	15	20	14	"	D,S	Gravel 37;brown limestone 97.
Con X	" 18	G.McConnell	G.L.Davidson	Jan.21,1956	4	10	22	22	"	D,S	Sandy gravel 17;stony hardpan 48;gravelly hardpan 91;brown rock 127.
Con XI	" 15	J.Dickison	"	Jan.13,1956	4	10	36	30	"	D,S	Sand gravel 24;stony hardpan 38;sand 75;shale sand 102; hard rock 129.
Con XI	" 22	R.Dobson	F.L.Davidson	Sep.30,1955	4½	8	50	25	"	D,S	Dug well 15;sand 38;hard clay stones 114;limestone 194.
Con XV	" 14	A.McKinnon	G.L.Davidson	Oct.18,1955	4	10	14	12	"	D,S	Sand gravel 16;stony hardpan 47;shale 73;rock 96.
Eastnor Twp.											
BRE Con II	lot 25	J.Shaw	S/O Wright	Jun. 7,1955	4½	10	20	15	Fresh	D	Limestone 51.
BRE Con II	" 26	C.Bray	"	Oct. 3,1955	4½	8	23	20	"	D,S	Clay 3;limestone 52.
BRE Con III	" 26	C.Bridge	"	Apr.24,1956	4	10	22	18	"	D	Limestone 52.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>BRUCE COUNTY-cont.</b>										
<b>Eastnor Twp.cont.</b>										
BRE Con III lot 26	W.Bridge	S/O Wright	Apr.24,1956	4	10	12	12	Fresh	D	Limestone 52.
BRE Con V " 36	J.Colburne	Wright Bros.L/A	May 27,1955	4½	5	55	20	"	D	Loose stones 5;limestone 20;layers of limestone blue shale 55.
BRE Con V " 39	M.Moen	"	Oct. 2,1956	5	"	"	"	"	"	Soil stones 12;limestone 40;blue clay 63. Dry hole.
BRE Con VI " 39	G.R.Allen	"	Jun. 8,1955	4½	12	32	13	"	D	Loose stones 32.
BRE Con VII " 28	W.Thornton	"	May 11,1956	4	12	80	37	"	D	Soil 1;limestone 75;blue shale 80.
BRW Con III " 38	W.Weatherhead	"	Jul. 9,1955	4½	1	80	19	"	D	Limestone 80.
BRW Con III " 39	R.F.Bertrand	S/O Wright	Jun.30,1955	4½	10	18	8	"	D	Rock 40.
BRW Con III " 39	J.Robson	Wright Bros.L/A	Aug.18,1955	4½	6	150	4	"	D	Soil 2;limestone 150.
BRW Con III " 39	M.Lambertus	"	Aug.25,1955	4½	4	90	15	"	D	Rock 90.
BRW Con IV " 29	G.Campbell	S/O Wright	May 28,1956	3½	10	5	2	"	D	Shaly rock 3;limestone 53½.
BRW Con IV " 37	Rudel/Brosch	Wright Bros.L/A	Jul.21,1955	4½	24	52	4	"	D	Soil 2;rock 53.
BRW Con IV " 38	W.Kennedy	S/O Wright	Jun. 2,1956	4½	10	27	7	"	D	Clay stones 12;limestone 53.
BRW Con V " 1	H.Broker	Wright Bros.L/A	May 20,1955	4	12	55	12	"	D	Soil stones 2;limestone 55.
BRW Con V " 38	J.Pickett	S/O Wright	Jun.12,1956	4½	10	25	15	"	D	Stones soil 2;limestone 78.
BRW Con VI " 2	G.Wingate	Wright Bros.R/S	Aug.14,1956	4½	15	15	10	"	D	Top soil 1;light-grey limestone 30;dark-grey limestone 72.
<b>Elderslie Twp.</b>										
Con I lot 12	H.Kreutzkamp	G.L.Davidson	Sep.14,1955	4	10	71	50	Fresh	D,S	Clay 70;sand 82;gravel sand 102;hardpan 122;sand 125;hard grey rock 210;hard white rock 225;hard brown rock 250.
Con II " 35	Scott/Albright	L.H.Weirmaier	May 4,1955	4	5	19	13	"	D	Top soil 1;clay 3;gravel clay large stones 30;clay stones 60;hardpan 77;rock 90.
Con III " 22	School	"	May 7,1956	4	3	80	25	"	P	Top soil 2;sand gravel 3;red caving sand 20;boulders clay sand large stones 80;grey rock brown rock 145.
Con III " 35	B.Moggach	"	Apr.10,1956	4	4	40	10	"	D	Red clay 3;gravel 15;boulders clay gravel 80;gravel sand 85;grey rock 107.
Con IV " 11	L.Sweiger	"	Oct.31,1955	4	4	60	35	"	D,S	Top soil 2;red clay 15;grey clay 40;sand clay 50;grey clay 90;clay sand 135;clay 140;rock 142.
Con X " 22	C.Calhoun	"	Jul.16,1955	4	4	73	43	"	D,S	Top soil 2;sand 18;stones clay 40;grey clay 75;clay stones sand 143;limestone 228.
Con XI " 23	V.Goodfellow	"	Jun.16,1955	4	8	22	18	"	D,S	Top soil 2;yellow sand 20;clay stones 45;grey clay 65;clay stones sand 124;rock 126.
<b>Greenock Twp.</b>										
Con IV lot 15	School S.#3	F.L.Davidson	Mar.30,1955	4	15	"	7	Fresh	P	Sand 37;hardpan 54;gravel 66;clay boulders 88;shale rock 93;brown limestone 115.
Con V " 5	A.Oehring	G.L.Davidson	Jan. 3,1956	4	10	35	32	"	D,S	Sand gravel 26;stony hardpan 78;shale 101;hard brown rock 128.
Con V " 16	J.Clancy	"	Sep.19,1955	4	10	25	25	"	D,S	Sand gravel 45;hardpan 60;sand 67;hardpan 72;shale 89;brown rock 122.
Con VI " 13	E.Schenkler	"	Sep.22,1955	4	10	20	15	"	D,S	Sand 15;clay 50;sand gravel 60;hardpan 76;shale 90;brown limestone 97.
Con VIII " 1	L.Zettler	"	Jul.16,1956	4½	8	78	62	"	D,S	Sand gravel 25;gravelly hardpan 68;shale 82;hard brown limestone 121.
Con VIII " 5	P.Lacey	"	Jun. 7,1955	4	5	50	18	"	D,S	Sand 12;sandy gravel 44;brown shale 65;hard limestone 128.
Con IX " 5	E.Steffler	"	Jul.21,1956	4½	10	36	24	"	D,S	Sand 38;quicksand 64;sandy gravel 82;brown shale 95;hard brown limestone 125.
Con XIII " 2	G.Pinkerton	F.L.Davidson	Aug.16,1956	4½	10	20	15	"	D,S	Hard clay stones 61;grey limestone 113.
<b>Hepworth</b>										
	E.Gates	Wright Bros.R/S	Jul. 7,1956	4½	5	55	36	Fresh	D	Dug well 12;hardpan stones 17;white limestone 25;hard grey limestone 63.
<b>Huron Twp.</b>										
Con III lot 28	R.Mitchell	F.L.Davidson	Dec.31,1955	4½	8	128	120	Fresh	D,S	Blue clay 220;sand 243;coarse gravel 253;brown rock 270.
L.R. " 1	W.H.McGill	"	Apr.28,1955	4½	6	Flows	Flows	"	D	Sand 13;clay 140;hardpan 185;limestone 190.
L.R. " 12	H.Zilliax	E.A.Keeso	Jun. 1,1956	4	25	"	"	"	P	Sand 14;blue clay 92;shale 160;brown rock 184.

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## BRUCE COUNTY-cont.

Buron Twp.													
L.R.	lot 20	J.Lamar	E.A.Keeso	Jun.15,1956	4	5	Flows	Flows	Fresh	D	Sand 12;clay 128;clay gravel 179;shale 195;brown rock 214.		
L.R.	" 41	E.Ackert	G.L.Davidson	Jun.12,1956	4	2	"	"	"	D	Sand 27;blue clay 136;sand gravel 172;hardpan stones 198;caving brown shale 219.		
Kincardine Twp.													
Con VI	lot 28	E.Griffith	G.L.Davidson	Feb.11,1956	4	10	44	44	Fresh	D,S	Sand 26;blue clay 56;sand 64;blue clay 148;sand 166;stony hardpan 198;brown rock 233.		
Con VI	" 33	R.McConnell	"	Feb. 1,1956	4	5	98	60	"	S	Blue clay 62;sand 72;blue clay 156;marl 182;sandy gravel 198; brown shale 210;brown rock 258.		
Kinloss Twp.													
Con I	lot 41	R.Ackert	G.L.Davidson	Aug.30,1956	4	10	4	4	Fresh	D	Coarse gravel boulders 52;sand gravel 88;hardpan 110;brown shale 137;brown limestone 146.		
Con VIII	" 12	"	"	Sep.19,1955	4	12	15	15	"	D,S	Dug well 4;blue clay 58;sandy gravel 98;stony hardpan 114; hard brown rock 160.		
Con IX	" 22	E.Hanna	"	Nov.23,1955	4	12	20	18	"	D,S	Gravel sand 16;shale 36;hard rock 88.		
Con IX	" 23	E.Hodgins	"	Sep.12,1955	4	10	14	10	"	D,S	Sand gravel stones 16;shale 32;limestone 80.		
Lindsay Twp.													
BRE Con I	lot 36	S.Myles	S/O Wright	Nov.24,1955	4	10	20	6	Fresh	D	Limestone 86.		
BRE Con IV	" 26	S.West	Wright Bros.R/S	Aug.26,1955	4½	5	35	8	"	D	Top soil 2;grey limestone 40;blue limestone 70.		
BRE Con VI	" 28	Brittain Lake SportsmanClub	"	Aug.22,1955	4½	5	15	5	"	P	Sand 1;grey limestone 10;hard blue limestone 75.		
BRE Con VII	" 41	School	"	Sep. 1,1955	4½	5	20	10	"	P	Top soil 3;grey limestone 10;blue limestone 75.		
BRW Con I	" 24	R.McWhirtor	S/O Wright	Jun.10,1955	4½	10	18	8	"	D	Brown soil 1;blue clay 24;small stones limestone 76.		
BRW Con II	" 25	School	"	Jul.25,1955	4½	10	20	4	"	P	Limestone 90.		
BRW Con II	" 31	J.Davis	Wright Bros.R/S	Jun.13,1955	4½	6	30	20	"	S	Hardpan top soil 8;white limestone 100.		
BRW Con III	" 25	G.Roboins	S/O Wright	Apr.29,1955	4½	10	8½	8½	"	D	Clay 4;limestones 52.		
BRW Con III	" 25	I.Robbins	"	Apr.29,1955	4½	10	52	8½	"	D	Soil 2;limestone 52.		
BRW Con III	" 28	E.Hanna	"	May 5,1955	4½	10	48½	8	"	D	Brown clay 5;white limestone 48½.		
BRW Con III	" 31	A.Hays	"	Jul. 5,1956	4½	10	45	12	"	D,C	Clay boulders 9;limestone 108.		
BRW Con IV	" 30	I.Robbins	"	Aug.11,1955	4½	10	3	3	"	S	Light soil 3;limestone 48.		
Lion's Head		A.Miller	Wright Bros.L/A	Aug.27,1956	5	10	29	19	Fresh	D	Loose stones 29.		
Lion's Head		A.Greig	"	Sep.13,1956	5	1½	109	30	Salt	D	Soil 10;limestone 70;blue clay 109. Abandoned.		
Lion's head		L.Shouldice	"	Sep.14,1956	5	20	25	15	Fresh	D	Dug well 15;loose stones 25.		
Olipphant		W.Williamson	Wright Bros.R/S	Jun.27,1956	4½	20	10	1	Fresh	D	Sand 3;gravel sand 12;hardpan stones 17;light-grey limestone 40.		
St.Edmunds Twp.													
BRE Con I	lot 49	T.Hopkins	S/O Wright	Jul.14,1955	4½	1	60	19	Fresh	D	Clay 6;limestone 102.		
BRE Con II	" 33	M.J.Smith	"	Sep.18,1956	4½	10	8	8	"	D	Limestone 63.		
BRW Con III	" 30	G.Hough	Wright Bros.R/S	Aug.25,1955	4½	10	16	10	"	D	Sand gravel 3;grey limestone 30;blue limestone 68.		
BRW Con IV	" 29	H.Bowman	S/O Wright	May 24,1956	4½	10	10	6	"	D	Limestone 45.		
BRW Con V	" 43	R.Jimkins	"	Jun. 7,1955	4½	10	10	10	"	D	Light soil 10;limestone 62.		
BRW Con V	" 44	W.Watson	"	Jun.20,1956	4½	10	4	4	"	D	Limestone 42.		
BRW Con V	" 44	Hurley/Smouse	"	Jun.27,1956	4½	10	4	4	Slight Sulphur	D	Shaly rock 4;hard limestone 56.		
BRW Con VI	" 43	R.Passfield	"	Jun. 7,1956	4	10	12	4	Fresh	D	Limestone 62.		
BRW Con VI	" 43	Y.Oliver	"	Jun.28,1956	4½	10	5	5	Slight Sulphur	D	Shaly rock 3;solid limestone 54.		
BRW Con VI	" 44	J.Robinson	"	May 8,1956	4	10	5	4	Fresh	D	Limestone 39.		
BRW Con VI	" 44	R.Irvin	"	Jun.23,1956	3½	10	10	8	"	D	Limestone 45.		
Saugeen Twp.													
Con A	lot 19	School	G.L.Davidson	Oct.25,1956	4	15	18	18	Slight Mineral	P	Sand gravel stones 48;sand 65;blue clay 95;quicksand 122;blue shale 176;hard white limestone 182;soft blue shale 209.		
Con I	" 6	G.McCarrol	F.L.Davidson	Aug.19,1955	4½	8	100	60	Fresh	D,S	Clay 150;limestone 193.		
Con IV	" 26	D.Christie	G.L.Davidson	Aug.18,1955	4	3	150	50	Slight Mineral	D,S	Clay 48;gravel stones 78;sand 110;quicksand 223;blue shale 231;brown limestone 278;hard grey rock 311.		

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
BRUCE COUNTY- cont.										
Saugen Twp. cont.										
Con V. lot 28	G.Pollock	G.L.Davidson	May 12,1955	4	4	132	60	Mineral	S	Red clay 24;fine sand 118;quicksand 242;sand silt 318;sand gravel 341;hard white limestone 386.
Tobermory	Tobermory Parsonage	S/O Wright	Apr.26,1955	4½	10	12	12	Fresh	D	Soil 2½;white limestone 82.
Tobermory	A.Delmor	"	May 5,1956	4	10	16	4	"	P	Limestone 125.
Tobermory	J.Lavoie	"	May 14,1956	3½	10	19	19	"	D	Limestone 55.
Tobermory	L.Smith	"	May 18,1956	4	10	20	19	"	D	Limestone 62.
Tobermory	H.Smith	"	Sep.27,1956	4	10	19	19	"	D	Limestone 52.
Tobermory	F.Greives	"	Oct. 5,1956	4½	10	42	40	"	D	Limestone 100.
Walkerton	Bruce County Hospital	G.L.Davidson	Jul. 5,1955	5	25	63	57	Fresh	P	Clay 18;sand gravel 58;hardpan boulders 94;gravel 97.
CARLETON COUNTY.										
Fitsroy Twp.										
Con I lot 17	C.Johnston	W.H.Barr	Jul.12,1955	4			6	Fresh	S	Top soil 18;blue clay 185;gravel 186.
Con I "	W.Bradley	"	Jul.14,1955	4				"	S	Top soil 14;blue clay 165;gravel 166.
Con II "	F.Murch	J.B.Dufresne Co.	Jul. 4,1955	3	4½	Flows	Flows	Salt	D	Clay 280;limestone 320.
Con II "	A.Scoubi	"	Jun. 5,1955	3	4	23	19	Fresh	S	Clay 95;limestone 190.
Con II "	V.Agasse	"	Apr.21,1955	2	7	15	4	"	D	Clay 27;limestone 125.
Con II "	N.C.Fraser	K.Presley	Dec.20,1956	5	3	87	75	"	P	Top soil clay 28;grey limestone 201.
Con III "	E.Hewitt	W.V.Nugent	Sep.28,1956	6½	15	36	16	"	D,S	Blue clay 60;sandstone 134.
Con III "	G.Barrie	A.Stanton	Jan.28,1956	5	7	20	9	"	D	Sand stones 20;hard grey limestone 90.
Con V "	E.Bidgood	P.C.Stanton	Dec. 5,1956	5	12½	50	48	"	D	Loam 10;clay 28;gravel 43;limestone 125.
Con VI "	P.Croskery	Johnston Drilling	Jul.16,1955	5	8	32	28	"	D,S	Blue clay 66;grey limestone 82.
Con VI "	R.Lewsey	A.Stanton	Jan.20,1956	5	8	2	Flows	"	D	Clay 95;fine sand 180;gravel 185.
Con VII "	O.Baird	C.Dufresne	Dec.12,1956	3	5	55	18	"	S	Clay 121;shale rock 223.
Con VII "	D.Armstrong	"	Dec.17,1956	3	6	22	6	"	S	Clay 100;shale rock 203.
Con VII "	E.Stanton	A.Stanton	Sep.13,1955	5	10	21	15	"	D	Loam stones 11;white limestone 109.
Con X "	L.Fulford	"	Nov.15,1955	5	7	21	18	"	D	Clay 10;sand 18;black granite 74.
Con X "	H.Dolan	W.Nugent	Aug.21,1956	6½	15	37	25	"	D	Blue clay 58;grey limestone 95.
Con X "	L.Fulford	A.Stanton	Nov.28,1956	5	7½	18	16	"	D	Sand stones 14;granite 72.
Gloucester Twp.										
B.F. lot 17	R.Birtch	J.B.Dufresne Co.	Dec.15,1955	3	12	20	15	Fresh	D	Clay 95;limestone 120.
B.F. "	W.Currier	"	Dec.15,1955	3	50	25	20	"	D	Clay 80;sand gravel 85;limestone 120.
B.F. "	18 D.Martel	B.Phillips	Oct.18,1956	5	6	24	20	"	D	Clay 60;gravel boulders 65; sandstone 88.
B.F. "	18 E.Wilcox	S.H.Mulligan	Nov.10,1956	4	4	42	30	"	D	Blue clay 70;gravel 79½;sandstone 80.
B.F. "	18 "	J.B.Dufresne Co.	Dec.29,1956	4	4	25	17	"	D	Previously drilled 72;sandstone 100.
B.F. "	20 A.Boyd	J.Kettles	Jul.12,1955	4	3	26	25	"	D	Red clay 66;gravel sand 70;hard grey limestone 78.
B.F. "	20 A.Sheridan	S.H.Mulligan	Oct.25,1956	4	5	40	30	"	D	Blue clay 40;hardpan 46;blue clay 65;gravel 71;sandstone 80.
B.F. "	25 K.Ar Buckley	M.Meagher	Jun. 4,1956	4	5	24	18	"	D	Clay 41;limestone 80.
B.F. "	30 G.McLean	"	Apr.30,1955	4	4	30	23	"	D	Boulder clay 14;clay loam 28;limestone 85.
B.F. "	30 "	"	May 8,1955	4	4	31	22	"	D	Boulder clay 14;clay 27;limestone 78.
B.F. "	30 "	"	May 17,1955	4	4	29	20	"	D	Boulder clay 13;clay loam 29;limestone 73.
B.F. "	30 "	"	Jun. 1,1955	4	4	32	20	"	D	Boulder clay 14;clay 26;limestone 76.
B.F. "	30 Village of Manotick	"	Jul. 1,1955	4	5	30	21	"	D	Boulder clay 13;clay 27;limestone 65.
B.F. "	30 L.Laverigne	"	Jul.10,1955	4	4	30	22	"	D	Boulder clay 24;gravel 34;limestone 80.
B.F. "	30 Village of Manotick	"	Jul.15,1955	4	3	29	24	"	D	Boulder clay 18;clay 36;limestone 72.
B.F. "	30 G.McLean	"	Sep.10,1955	4	4	20	15	"	D	Boulder clay 30;limestone 70.

CARLETON COUNTY-cont.  
 Gloucester Twp.-cont.

S.P.	lot 30	G.McLean	M.Meagher	Oct.12,1955	4	4	20	15	Fresh	D	Boulder clay 32;limestone 70.
B.P.	" 30	"	"	Oct.25,1955	4	3	30	14	"	D	Boulder clay 33;limestone 72.
B.P.	" 30	J.Ryan	F.R.Cossette	Aug. 8,1956	3	4	40	28	"	D	Boulders sand 18;sand 42;limestone 85.
L.I.		L.Landriagan	M.Meagher	Sep. 8,1955	4	3	25	20	"	D	Boulder clay 20;gravel 31;limestone 65.
L.I.		Village of Manotick	"	Sep.16,1955	4	4	20	14	"	D	Clay 24;limestone 64.
L.I.		A.Forsyth	F.A.McLean & Son	Sep.26,1955	5	7	60	45	"	D	Gravelly loam boulders 5;gravel boulders 47;sand 48;blue and grey limestone 90;blue limestone quartz.
L.I.		S.Lavigne	M.Meagher	Oct.27,1955	4	3	25	20	"	D	Clay 30;limestone 70.
L.I.		Village of Manotick	"	Apr.11,1956	4	4	30	25	"	D	Boulder clay 24;grey limestone 75.
L.I.		G.McLean	"	May 9,1956	4	4	18	12	"	D	Boulder clay 30;grey limestone 72.
L.I.		"	"	May 9,1956	4	3	21	14	"	D	Boulder clay 24;grey limestone 70.
L.I.		J.McNeil	J.B.Dufresne Co.	Jun. 3,1956	2	3	20	13	"	D	Gravel 36;limestone 80.
L.I.		G.McLean	M.Meagher	Jun. 4,1956	4	3	21	13	"	D	Clay 30;grey limestone 71.
L.I.		R.J.Hipkin	"	Jun.21,1956	4	4	26	11	"	D	Clay 24;grey limestone 72.
L.I.		L.Maffet	J.B.Dufresne Co.	Jun.21,1956	2	3	30	20	"	D	Clay 40;grey limestone 106.
L.I.		H.Holsworth	"	Jul. 3,1956	2	6	30	20	"	D	Clay 10;gravel 30;limestone 120.
L.I.		G.McLean	M.Meagher	Sep.11,1956	4	3	12	12	"	D	Boulder loam 24;limestone 72.
L.I.		J.Watson	M.Cossette	Sep.25,1956	2	3	50	40	"	D	Boulders sand 67;limestone 104.
L.I.		W.R.Morrison	J.B.Dufresne Co.	Oct.17,1956	5	4	40	30	"	D	Gravel boulder sand 65;limestone 114.
L.I.		S.Lavergne	"	Oct.20,1956	2	4	45	30	"	D	Gravel boulders sand 56;limestone 106.
L.I.		G.Brachen	"	Dec.29,1956	2	5	25	11	"	D	Sand clay gravel boulders 30;blue limestone 81.
O.P.Con I	lot 1	E.Cardinal	B.Phillips	Jul.29,1955	5	3	40	10	"	D	Clay boulders 12;limestone 72.
O.P.Con I	" 1	P.Chartrand	T.H.Adams	Nov.22,1955	4	8	23	9	"	D	Blue clay 18;grey limestone 88.
O.P.Con I	" 1	S.Smith	"	Jun. 7,1956	4	8	26	20	"	P	Clay loam 3;blue clay 169;limestone 195.
O.P.Con I	" 2	Sep.School 15	B.Phillips	Mar. 8,1955	4	6	24	20	Sulphur	P	Clay 56;gravel 60;limestone 82.
O.P.Con I	" 2	R.Gauthier	J.B.Dufresne Co.	Sep.23,1955	3	10	50	27	Salt	D	Clay 175;sand 185;sand gravel 200;limestone 210.
O.P.Con I	" 3	R.Lafleur	B.Phillips	Mar.11,1955	5	6	25	20	Sulphur	D	Clay 52;gravel 56;limestone 83.
O.P.Con I	" 3	O.Lafleme	G.Charbonneau	Nov.24,1955	15	4	16	4	Fresh	D	Top soil 2;blue clay 43.
O.P.Con I	" 4	D.M.Garland	F.A.McLean & Son	Sep.23,1955	5	10	65	65	"	D	Clay 160;sand 231.
O.P.Con I	" 4	H.Lauzon	J.B.Dufresne Co.	Nov. 4,1955	3	7	50	40	Salt & Sulphur	D	Clay 95;gravel boulder 101.
O.P.Con I	" 4	J.Coupal	"	Apr.24,1956	3	3	30	20	Salt	D	Blue clay 140;limestone 158.
O.P.Con I	" 5	E.Wood	"	Sep.27,1955	3	10	50	27	"	D	Clay 175;sand 185;gravel sand 198;limestone 206.
O.P.Con I	" 6	R.Potvin	G.Charbonneau	Jun.22,1955	1	4	7	7	"	D	Top soil 2;blue clay 160;white and black sand 164.
O.P.Con I	" 9	L.St.Jean	"	Dec.12,1955	8	4	20	12	Fresh	D	Top soil 2;blue clay 63.
O.P.Con I	" 10	E.O'Connor	T.H.Adams	Oct.24,1955	4	8	35	21	"	D	Dark sandy soil 3;coarse grey sand 12;fine black sand 14; limestone 110.
O.P.Con I	" 10	Can.Dept. National Defence	F.A.McLean & Son	Aug.28,1956	6	3	70	12	"	P	Boulder till 12;limestone 200.
O.P.Con I	" 11	B.G.Church	F.R.Cossette	Aug.21,1956	3	9	26	16	Salt	C	Clay 103;sand 110;limestone 130;sandstone 140.
O.P.Con I	" 12	J.Chartrand	T.H.Adams	Oct.11,1955	4	8	129	15	Fresh	D	Black loam 5;blue clay 24;grey limestone 129.
O.P.Con I	" 12	Benckhuysen	"	Feb.14,1956	4	8	55	36	"	D	Blue clay 28;grey limestone 167.
O.P.Con I	" 12	J.Hart	F.A.McLean & Son	Dec. 8,1956	5	5	90	20	"	D	Loam 8;limestone 128.
O.P.Con I	" 14	J.Cadieux	C.Dufresne	Nov. 5,1956	2	3	70	70	"	D	Shale rock 500.
O.P.Con I	" 16	N.Gauthier	J.B.Dufresne Co.	Feb.15,1955	3	10	30	12	"	D	Clay 80;boulders gravel 125;limestone 223.
O.P.Con I	" 16	A.MacCarron	G.Charbonneau	Dec. 3,1955	15		8	8	"	D	Top soil 2;blue clay 99.
O.P.Con I	" 16	R.A.Major	"	Dec.21,1955	15		6	6	"	D	Top soil 2;blue clay 100.
O.P.Con I	" 17	H.Marshall	F.R.Cossette	Nov.12,1955	2	4	40	14	"	D	Clay 40;grey limestone 157.
O.P.Con I	" 17	S.H.Foye	G.Charbonneau	Dec.10,1955	15		8	8	"	D	Top soil 2;blue clay 50.
O.P.Con I	" 18	W.I.Homes	J.B.Dufresne Co.	Jul.16,1955	3	10	50	40	Sulphur	D	Clay 50;sand 70;gravel 76;limestone 86.
O.P.Con I	" 18	Kenson Const.	"	Jul.20,1955	3	10	50	32	Fresh	D	Clay 90;sand 110;gravel boulders 150;black shale 180.
O.P.Con I	" 18	"	"	Jul.27,1955	2	1	75	46	"	D	Clay 80;sand 102;boulders gravel 142;black shale 265.
O.P.Con I	" 18	M.Papineau	J.B.Dufresne Co.	Aug. 1,1955	3	10	50	21	"	D	Clay 60;boulders gravel 81;black shale 134.
O.P.Con I	" 18	Kenson Const.	"	Aug.23,1955	2	7	80	50	"	D	Clay 45;sand 65;boulders gravel 130;limestone 277.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
CARLETON COUNTY-cont.											
Gloucester Twp.cont.											
O.P.Con I	lot 18	W.H.Homes	J.B.Dufresne Co.	Aug.25,1955	3	17	70	41	Sulphur	D	Clay 70;boulders gravel 88;limestone 109.
O.P.Con I	" 18	Wick Bros.	"	Aug.29,1955	3	7	50	17	Fresh	D	Clay 71;limestone 134.
O.P.Con I	" 18	Richer Const.	"	Aug.30,1955	3	7	30	6	"	D	Clay 53;grey limestone 151.
O.P.Con I	" 18	A.Reuter	"	Sep.10,1955	3	10	75	40	Sulphur	D	Clay 90;grey limestone 143.
O.P.Con I	" 18	Kenson Const.	"	Sep.19,1955	3	7	75	37	Fresh	D	Clay 90;sand 105;gravel sand few boulders 136;grey limestone 264.
O.P.Con I	" 18	L.Gendron	Johnston Drilling	Nov.23,1956	6	30	100	86	"	P	Blue clay 86;gravel boulders 106;shale 109;limestone 325.
O.P.Con I	" 18	L.Gendron Ltd.	F.A.McLean & Son	Nov.27,1956	6	35	200	85	"	P	Clay 90;hardpan 138;limestone 325.
O.P.Con I	" 19	P.Phillips	W.Moloughney	Jan.20,1955	4	3	100	20	"	D	Clay 60;boulders gravel 100;sand gravel 120;limestone 225.
O.P.Con I	" 19	R.McLeod	"	Mar. 1,1955	5	4	60	12	"	D	Clay 66;hardpan 99;limestone 181.
O.P.Con I	" 19	O.Fisher	G.H.Law	May 9,1955	4	8	50	40	"	D	Blue clay 90;sandy gravel 100;limestone 187.
O.P.Con I	" 19	K.Green	W.J.King	May 22,1955	5	10	25	25	"	D	Top soil 10;clay 100;sand gravel 152;limestone 220.
O.P.Con I	" 19	J.Drovin	W.Moloughney	May 24,1955	5	4	90	40	"	D	Loose limestone 20;solid limestone 204.
O.P.Con I	" 19	Wick Bros.	J.B.Dufresne Co.	May 24,1955	3	10	20	8	"	D	Blue clay 75;limestone 154.
O.P.Con I	" 19	"	"	May 29,1955	3	10	60	32	"	D	Blue clay 84;limestone 144.
O.P.Con I	" 19	"	"	Jun. 2,1955	3	5	60	40	"	D	Clay 75;gravel sand boulders 123;limestone 192.
O.P.Con I	" 19	School S.#3	W.Moloughney	Jul. 1,1955	6	10	90	15	"	P	Silt 4;loose shale 12;brown shale 250;limestone 280; brown shale 320.
O.P.Con I	" 19	K.Green	W.J.King	Jul.27,1955	5	5	5	5	"	D	Clay 90;gravel 138.
O.P.Con I	" 19	Kenson Const.	R.H.Casselman	Sep.24,1955	5	10	80	65	"	D	Fine sand gravel 20;clay 109;running sand 150;limestone 240.
O.P.Con I	" 19	V.Szyrnski	W.Moloughney	Oct. 3,1955	5	5	90	40	"	D	Silt 16;boulders 20;limestone 208.
O.P.Con I	" 19	Kenson Const.	R.H.Casselman	Oct.11,1955	5	10	70	60	"	D	Clay 75;fine sand gravel 110;running sand 127;limestone 252.
O.P.Con I	" 19	"	"	Nov.10,1955	5	10	70	21	"	D	Fill 3;clay 65;sand gravel 90;running sand 113;limestone 313.
O.P.Con I	" 19	"	"	Nov.11,1955	6	18	50	24	"	D	Fill 3;clay 60;running sand 85;coarse gravel 92;limestone 118.
O.P.Con I	" 19	"	J.B.Dufresne Co.	Nov.15,1955	2	2 1/2	90	40	"	D	Previously drilled 150;redrilled sand 90-150;limestone 243.
O.P.Con I	" 19	A.Smalowski	C.Dufresne	Dec. 2,1955	2	6	120	100	"	D	Clay sand boulders 85;limestone 407.
O.P.Con I	" 19	Anson Const.Co.	"	Dec.28,1955	2	6	80	60	"	D	Clay boulders 85;limestone 387.
O.P.Con I	" 19	Johannsen/Sons	W.Moloughney	Aug.20,1956	5	5	50	30	"	D	Boulders hardpan 26;grey limestone 118.
O.P.Con I	" 19	P.T.Graves	B.E.Sparks	Aug.30,1956	4	5	60	45	"	D	Clay 87;limestone 130.
O.P.Con I	" 19	Johannsen/Sons	B.Phillips	Sep. 1,1956	5	6	40	30	Sulphur	D	Clay 77;limestone 92.
O.P.Con I	" 19	"	W.Moloughney	Sep. 1,1956	6	4	40	20	Fresh	D	Clay 76;sandy gravel 82;grey limestone 106.
O.P.Con I	" 19	W.B.Hughes	F.A.McLean & Son	Oct. 4,1956	5	5	30	20	"	D	Clay 38;limestone 180.
O.P.Con I	" 19	Johannsen/Sons	B.E.Sparks	Oct.10,1956	5	5	55	25	"	D	Clay 62;limestone 104.
O.P.Con I	" 19	"	"	Nov. 2,1956	5	4	44	25	"	D	Clay few stones 55;limestone 101.
O.P.Con I	" 20	W.Brown	F.A.McLean & Son	Jan.13,1955	5	1	147	42	"	D	Loam 5;blue limestone seams 16;blue limestone 180; blue shale 210.
O.P.Con I	" 20	H.McFarland	"	Apr.25,1955	5	10	38	24	"	D	Loam 2;layers of limestone 20;blue limestone 153.
O.P.Con I	" 20	W.Tomlinson	"	Apr.26,1955	5	5	24	24	"	D	Gravel sand few boulders 7;black shale limestone 80;grey limestone 95.
O.P.Con I	" 20	J.Mierino	"	May 5,1955	5	7 1/2	42	35	"	D	Limestone slab 15;blue limestone 195.
O.P.Con I	" 20	Wick Bros.	W.Moloughney	May 13,1955	5	3	60	20	"	D	Clay 30;hardpan 55;limestone 163.
O.P.Con I	" 20	P.Fraser	"	May 18,1955	5	3	100	25	"	D	Loose limestone 10;solid limestone 194.
O.P.Con I	" 20	L.Gendron	"	Jun.11,1955	6	22	250	30	"	P	Loose limestone 7;solid limestone 316.
O.P.Con I	" 20	E.St.George	J.B.Dufresne Co.	Jul.12,1955	3	4	40	30	"	D	Clay 119;gravel 129;limestone 144.
O.P.Con I	" 20	R.J.Harron	W.Moloughney	Aug.31,1955	5	3	90	30	"	D	Solid limestone 178.
O.P.Con I	" 20	Lt.Charlebois	J.B.Dufresne Co.	Dec.10,1955	2	4	65	23	"	D	Blue limestone 155.
O.P.Con I	" 20	R.D.Heyding	F.A.McLean & Son	Dec.30,1955	5	3		45	"	D	Brown sandy loam 1;slab rock 20;brownish limestone 40;blue limestone 100;blue and grey limestone 160.
O.P.Con I	" 20	J.Perron	Y.Giroux	Dec.31,1955	4	1	55	10	"	D	Sandy clay stones 22;gravel 24;grey limestone 80.
O.P.Con I	" 20	L.Fyarly	J.B.Dufresne Co.	Jan.12,1956	3	6	60	37	Sulphur	D	Clay 73;gravel 94;limestone 120.
O.P.Con I	" 20	R.Jones	T.H.Adams	Jan.23,1956	4	8	45	12	Fresh	D	Loam 2;loose rock 20;grey limestone 102.

CARLETON COUNTY-cont.

Gloucester Twp. cont.

O.F.Con I	lot 20	D.Makon	B.E.Sparks	Jan.30,1956	4	5	125	30	Fresh	D	Limestone 180.
O.F.Con I	" 20	W.Cockburn	S.H.Mulligan	Mar.28,1956	4	4	38	28	"	D	Loose broken rock 20;solid limestone 140.
O.F.Con I	" 20	R.Collinge	B.Phillips	Aug.16,1956	5	6	22	18	"	D	Broken rock 12;limestone 122.
O.F.Con I	" 20	E.Wiskin	F.A.McLean & Son	Oct. 3,1956	5	5	68	55	"	D	Limestone 148.
O.F.Con I	" 20	Teron Const.	B.Phillips	Oct. 9,1956	5	6	85	38	"	D	Broken rock 12;limestone 250.
O.F.Con I	" 24	R.Laflaur	W.Moloughney	Apr.17,1955	5	3	10	10	"	D	Clay 5;shale 95.
O.F.Con I	" 24	"	"	Apr.22,1955	5	3	70	10	"	D	Clay 5;shale rock 90.
O.F.Con I	" 25	G.Dumouchel	Y.Giroux	Oct. 8,1955	4	3	30	17	"	D	Dark sandy clay 3;slate 40;shale 62.
O.F.Con I	" 25	H.Martin	"	Apr.30,1956	4	10	10	5	"	D	Dark soil slate 10;dark rock 90.
O.F.Con I	" 25	R.Cardinal	"	Oct. 6,1956	4	2	15	5	"	D	Dark brown soil 5;dark shale 65.
O.F.Con I	" 25	P.Sabourin	"	Dec. 6,1956	4	2	38	10	Sulphur	D	Gravel sand 12;dark-grey shale 99.
O.F.Con I	" 26	J.Ayamot & Son	J.Kettles	Mar.26,1955	5	1	147	4	Fresh	D	Muck 5;sandy loam 11;hard grey limestone 147.
O.F.Con II	" 1	W.Lalonde	F.R.Cossette	Jul. 5,1956	2	1	45	13	"	D	Clay 6;sand 12;broken shale 21;black shale 319.
O.F.Con II	" 2	B.Benac	Y.Giroux	Oct.28,1955	4	3	10	9	"	D	Grey clay pebbles 12;limestone 67.
O.F.Con II	" 2	M.Bayly	G.Charbonneau	Dec.23,1956	2	7	80	70	Sulphur	D	Top soil 2;blue clay 134;fine gravel 135.
O.F.Con II	" 3	T.Cote	T.H.Adams	Sep.19,1956	4	8	66	66	"	D	Old well 15;blue clay 130;limestone 143.
O.F.Con II	" 3	C.Loisselle	J.B.Dufresne Co.	Oct.24,1956	3	5	45	30	"	D	Clay sand 174;limestone 181.
O.F.Con II	" 14	Dolphin Devel- opment Co.Ltd	P.A.McLean & Son	Mar.31,1956	10	30	275	16	Salt & Sulphur	P	Clay 20;gravel 22;limestone 635;sandstone 780.
O.F.Con II	" 15	W.Williams	T.H.Adams	Jun. 7,1955	4	1	50	30	Fresh	D	Sandy loam 2;blue clay 127;limestone 179.
O.F.Con II	" 23	J.Prubant	W.M.E.Sparks	Mar. 8,1955	4	5	90	4	"	D	Clay 12;limestone 107.
O.F.Con II	" 23	J.Gravelle	Y.H.Adams	May 17,1955	4	7	12	12	"	D	Sand gravel 30;limestone 38.
O.F.Con II	" 23	R.Chevalier	"	Dec.31,1955	4	8	111	14	Sulphur	D	Black loam 2;blue clay 15;fine grey sand 19;black shale 36; grey shale 111.
O.F.Con II	" 23	N.Alaire	Y.Giroux	May 25,1956	4	1	60	8	Fresh	D	Clay stone 22;dark shale 90.
O.F.Con II	" 23	A.Zietak	"	Aug.24,1956	4	1	60	10	"	D	Dark brown soil 20;dark shale 110.
O.F.Con II	" 24	School	T.H.Adams	May 5,1955	5	8	17	5	"	P	Dark sandy soil 2;grey sand 6;grey clay 20;black shale 28; grey shale 125;limestone 134.
O.F.Con II	" 25	Dom.Struct. Steel Ltd.	Y.Giroux	Nov.20,1956	6	14	15	7	Sulphur	P	Dark clay soil 5;dark shale 172.
O.F.Con II	" 25	O.Thoms	T.H.Adams	Dec.10,1956	4	8	20	9	Fresh	D	Grey sand 4;blue clay 21;sandy clay 29;black shale 123; grey shale 127.
O.F.Con II	" 26	J.Trepanier	"	Apr.13,1955	4	8	14	6	"	D	Black sand 3;grey clay 17;black sand 20;black shale 55; grey shale 86.
O.F.Con II	" 26	T.Kennan	"	May 22,1955	4	7	100	4	"	D	Sandy gravel clay 20;slate rock 150.
O.F.Con II	" 26	A.Cardinal	Y.Giroux	May 8,1956	4	7	15	7	Sulphur	D	Dark soil stones 12;dark rock 75.
O.F.Con II	" 27	L.Lemieux	W.Moloughney	Apr. 7,1955	5	4	25	8	Fresh	D	Clay 8;hardpan 17;brown shale 108.
O.F.Con II	" 27	J.St.Louis	T.H.Adams	Nov. 5,1955	4	8	45	21	"	D	Black loam 3;blue clay 20;black shale 40;grey shale 111.
O.F.Con II	" 27	R.Charbonneau	Y.Giroux	Sep.10,1956	4	1	55	6	"	D	Sandy soil 10;dark shale 72.
O.F.Con III	" 1	H.Taillefer	"	Oct.14,1955	4	10	7	6	"	D	Clay stone 7;limestone 80.
O.F.Con III	" 4	J.Promco	M.Cossette	Nov. 8,1956	2	5	25	15	"	D	Limestone 105.
O.F.Con III	" 10	J.Lowe	T.H.Adams	May 5,1955	4	2	100	65	"	D	Red sand quicksand 258;limestone 313.
O.F.Con III	" 11	H.Kemp	"	Apr. 9,1955	4	8	8	1	Sulphur	D,S	Brown sandy soil 2;brown clay 7;grey clay 103;fine grey sand 112;grey shale 131.
O.F.Con III	" 11	L.LebLANC	G.Charbonneau	Jun.21,1955	15	4	18	2	Fresh	D	Top soil 2;blue clay 62;gravel 63.
O.F.Con III	" 11	B.LebLANC	M.Cossette	Jul.31,1956	3	5	15	12	"	D	Clay 80;limestone 125.
O.F.Con III	" 14	H.Renaud	G.Charbonneau	Mar.30,1956	2	5	15	12	Salt	D	Top soil 3;blue clay 75;gravel 100;grey limestone 110.
O.F.Con III	" 16	M.Fregon	T.H.Adams	Apr.21,1956	4	8	65	30	"	D	Red sand 6;blue clay 100;fine black sand 102;grey shale 165.
O.F.Con III	" 19	M.Rensaud	G.Charbonneau	Dec. 5,1955	15	4	8	4	Fresh	D	Top soil 2;blue clay 60.
O.F.Con III	" 24	R.Blair	T.H.Adams	Oct.29,1955	4	8	45	9	"	D	Clay loam 2;blue clay 18;black shale 58;grey shale 60.
O.F.Con V	" 18	A.Kettles	J.Kettles	Jan.18,1956	4	4	32	28	Slight Mineral	S	Red clay 154;sand gravel 196.
O.F.Con V	" 20	L.H.Harris	T.H.Adams	Mar.10,1956	4	8	20	10	Salt	D	Blue clay 160;fine grey sand 167;grey shale 210.
O.F.Con V	" 20	E.Ramsay	J.Kettles	Nov. 2,1956	4	4	67	10	Slight Mineral	D,C	Red-blue clay 90;gravel sand 153;black shale 210.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Gloucester Twp.cont.										
O.F.Con VI lot 19	O.Berube	J.Kettles	Apr.21,1955	4	1	30	4	Slight Salt & Sulphur	S	Quicksand 16;blue clay 166;sand gravel 197;black shale 222.
O.F.Con VII " 20	C.Smith	"	Feb.21,1955	4	3	20	10	Slight Salt	D	Red sand 4;blue clay 142;fine sand gravel 156;black slate 253.
O.F.Con VIII " 18	A.Caripio	"	Oct.20,1955	4	7 1/2	12	9	"	In	Red sand 16;blue clay 160;gravel 172.
RF Con I " 10	D.Larty	Johnston Drilling	Oct.25,1955	4	5	9	9	Fresh	D	Clay loam 15;black limestone 38.
RF Con I " 10	H.Honeywell	B.Phillips	Sep.18,1956	4	6	21	18	"	D	Clay 72;sand 74;sandstone 98.
RF Con I " 12	D.Cossell	J.Kettles	Aug.15,1955	4	6	Flows	Flows	"	D	Red clay 45;sand gravel 61;hardpan 76;grey limestone 96.
RF Con I " 12	H.Mulligan	Johnston Drilling	Jan.19,1956	4	4	35	25	"	D	Blue clay 75;hardpan 83;blue limestone 93.
RF Con I " 12	L.Lewis	S.H.Mulligan	May 20,1956	4	5	5	2	"	D	Clay 50;coarse gravel 60;fine sand 63;white limestone 80.
RF Con I " 13	H.Villeneuve	B.Phillips	Aug. 5,1955	5	6	15	10	"	D	Clay 72;sandstone 80.
RF Con I " 13	W.Davidson	J.B.Dufresne Co.	Jul.31,1956	3	6	25	15	"	D	Clay 40;sand 75;grey limestone 95.
RF Con I " 13	G.E.Gadbois	"	Aug. 2,1956	3	6	30	20	"	D	Clay 40;gravel boulders 50;grey limestone 85.
RF Con I " 13	W.Sabadath	"	Aug. 7,1956	2	4	10	5	"	D	Clay 10;boulders 14;grey limestone 85.
RF Con I " 13	M.Murphy	J.Kettles	Aug.10,1956	4	3	12	Flows	"	D	Blue clay 50;sand 65;hardpan 74;fine and coarse gravel 79; hard limestone 125.
RF Con I " 14	K.Boyd	"	Nov. 1,1955	4	5 1/2	15	6	"	D,S	Red clay 40;gravel boulders 55;hardpan 77;rock 90.
RF Con I " 15	J.Robillard	Johnston Drilling	Jun.30,1955	4	15	18	9	"	D	Clay boulders 40;hardpan 50;gravel 56.
RF Con I " 15	E.V.Carrs	J.B.Dufresne Co.	Dec.13,1955	3	6	15	11	"	D,S	Clay 85;limestone 100.
RF Con I " 15	J.A.Worth	"	Aug. 3,1956	3	6	30	22	"	D	Blue clay 40;gravelly material 64;gravel 65.
RF Con I " 16	T.Harvey	"	Jan.18,1956	3	5	55	15	"	D	Clay 65;boulders hardpan 91;sandstone 121.
RF Con I " 16	G.Villeneuve	F.R.Cossette	Jul.11,1956	3	4	28	13	"	D	Blue clay 58;sand 61;boulders gravel 79;sandstone 109.
RF Con I " 16	O.Carstensen	F.A.McLean & Son	Jul.13,1956	5	10	22	22	"	D	Clay 65;hardpan boulders 82;sandstone 105.
RF Con I " 17	J.Marcillous	Johnston Drilling	Jun.21,1955	5	8	15	15	"	D	Blue clay 72;grey limestone 78.
RF Con I " 18	G.Moody	J.B.Dufresne & Co	Jul.23,1956	3	5	22	12	"	D	Clay 38;limestone 75;sandstone 85.
RF Con I " 23	B.Gamble	M.Meagher	Jan.17,1956	4	5	30	23	"	D,S	Boulder clay 46;gravel 48;limestone 73.
RF Con II " 13	G.Taylor	J.B.Dufresne & Co	Nov. 1,1956	3	4	75	60	"	D	Hardpan clay sand 163;limestone 169.
RF Con II " 14	SpartanAirways	"	Nov.15,1956	3	6	75	54	"	C	Gravel sand boulders 94.
RF Con II " 20	A.Spratt	M.Meagher	May 17,1956	4	5	21	19	"	D	Clay 42;grey limestone 80.
RF Con III " 6	A.Leverry	J.B.Dufresne & Co	Mar. 7,1955	3	12	15	10	"	D	Yellow sand 20;clay 80;sand 109;shale rock 130.
RF Con III " 6	W.Morrison	"	Jun.27,1955	3	17	15	0	"	D	Sand 115;black limestone 146.
RF Con III " 6	P.Bergeron	"	Nov. 4,1955	3	4	40	6	"	D	Clay 20;sand 37;boulder gravel 74;limestone 171.
RF Con III " 6	B.Heron	J.Kettles	Aug.28,1956	4	9	16	16	"	D,S	Shaly clay stones 19;grey sand 42;coarse gravel 67.
RF Con III " 7	D.Mends	J.B.Dufresne & Co	Mar.15,1955	3	8	15	10	"	D	Clay 50;sand 97;gravel boulder 117.
RF Con III " 7	M.Chevrier	"	Aug.14,1956	3	3	20	12	"	D	Sand 90;gravel boulders 120;grey limestone 185.
RF Con III " 7	H.Lamarche	"	Aug.21,1956	3	6	15	8	"	D	Sand 60;gravel boulders 95;grey limestone 100.
RF Con III " 8	H.Grenier	"	Sep.16,1956	3	5	30	11	"	D	Fine sand 75;coarse sand 77.
RF Con III " 9	A.Ribner	"	Sep.19,1956	3	6	20	11	"	D	Sand 80;limestone 112.
RF Con III " 9	E.Plante	"	Sep.20,1956	3	4	20	13	"	D	Sand 85;limestone 101.
RF Con III " 11	E.Racine	"	Jul.26,1956	3	5	20	10	"	D	Sand 108;grey limestone 120.
RF Con III " 24	A.Spratt	M.Meagher	May 29,1956	5	10	45	35	"	D,S	Clay 20;gravel 60;sand 92;grey limestone 115.
RF Con III " 24	F.Picko	"	Jun.13,1956	4	3	12	9	"	D	Boulder clay 21;grey limestone 45.
RF Con IV " 6	Spratts Gravel	F.A.McLean & Son	Sep.14,1955	5	10	10	10	"	P	Gravel 40;sand 90;gravel 100.
RF Con IV " 6	L.Sayen	J.B.Dufresne & Co	Dec.14,1955	3	2	55	12	"	D	Hardpan sand boulders 92;limestone 140.
RF Con IV " 6	Gloucester Presbyterian Church	J.Kettles	Jul. 2,1956	4	2 1/2	42	32	"	P	Sand gravel 46;blue clay 58;sand gravel hardpan 119 1/2;black shale 136.
RF Con IV " 7	G.H.Wright	S.H.Mulligan	Mar.27,1955	4	1	19	12	"		Clay stone 11;gravel 43;fine grey sand little gravel 66.
RF Con IV " 7	F.Fraser	J.B.Dufresne & Co	Nov.10,1955	2				"		Sand 28;black limestone 190. Dry hole.
RF Con IV " 7	"	"	Nov.15,1955	2				"		Sand 27;black limestone 70. Dry hole.
RF Con IV " 7	C.Mayer	F.R.Cossette	Dec.17,1955	4	7	65	24	Fresh	D	Gravel sand 25;brown sand 75;boulders sand 100;black shale 229.
RF Con IV " 7	E.Leroux	J.Kettles	Jul.19,1956	4	3	32	18	"	D	Sandy gravel stones 40;coarse black gravel 50.
RF Con IV " 8	F.Augst	"	Jan.12,1955	4	5	275	14	"	D	Red sand 42;sand gravel 90;black shale 275.
RF Con IV " 8	J.Chenier Co.	W.M.E.Sparks	Aug. 9,1955	4	5	40	5	"	D	Sand 37;limestone 105.

CARLETON COUNTY-cont.

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RF	Con	IV	lot 8	C.Nuyens	J.B.Dufresne & Co	Jun. 30, 1955	3	5	20	14	Fresh	D	Sand 100; gravel 116.
RF	Con	IV	" 8	C.W.Eggert	W.M.E.Sparks	Sep. 3, 1956	4	5	42	10	"	D	Sand hardpan 96; limestone 126.
RF	Con	IV	" 8	E.Sutherland	J.Kettles	Oct. 15, 1956	4	7	14	14	Slight Sulphur	D, In	Sand gravel 20; blue clay 23; coarse gravel 52.
RF	Con	IV	" 9	A.Moncrieff	"	Jan. 15, 1955	4	2	22	7	Fresh	D	Red sand 8; fine gravel 22; coarse gravel sand 50; quicksand or running sand 71; coarse gravel 77.
RF	Con	IV	" 9	Chanier Co.	W.M.E.Sparks	Jun. 22, 1955	4	5	20	8	"	D	Sand 38; limestone 40.
RF	Con	IV	" 9	"	"	Jun. 23, 1955	4	5	20	7	"	D	Sand 41; limestone 48.
RF	Con	IV	" 9	"	"	Jun. 30, 1955	5	5	20	10	"	D	Sand 42; limestone 61.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Jul. 2, 1955	3	2	55	Flows	"	D	Sand gravel 68; grey limestone 213.
RF	Con	IV	" 9	"	"	Jul. 4, 1955	3	2	55	2	"	D	Sand gravel 90; grey limestone 102.
RF	Con	IV	" 9	"	W.M.E.Sparks	Jul. 6, 1955	4	5	15	6	"	D	Sand 42; limestone 67½.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Jul. 6, 1955	3	4	55	5	"	D	Sand gravel 89; grey limestone 111.
RF	Con	IV	" 9	"	"	Jul. 9, 1955	3	3	30	2	"	D	Sand gravel 81; grey limestone 113.
RF	Con	IV	" 9	"	"	Jul. 11, 1955	3	2½	55	2	"	D	Sand gravel 81; grey limestone 121.
RF	Con	IV	" 9	"	W.Moloughney	Jul. 12, 1955	5	3	100	20	Sulphur	D	Sand 69; brown shale 127.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Jul. 13, 1955	3	4	30	Flows	Fresh	D	Sand gravel 80; grey limestone 104.
RF	Con	IV	" 9	J.Byrne	W.Moloughney	Jul. 14, 1955	5	3	40	14	Sulphur	D	Sand 46; brown shale 77.
RF	Con	IV	" 9	Chenier Co.	J.B.Dufresne & Co	Jul. 16, 1955	3	2½	55	0	Fresh	D	Sand gravel 82; grey limestone 173.
RF	Con	IV	" 9	"	"	Jul. 18, 1955	3	3	30	0	"	D	Sand gravel 79; grey limestone 101.
RF	Con	IV	" 9	"	W.M.E.Sparks	Jul. 20, 1955	5	5	60	3	"	D	Sand 36; limestone 205.
RF	Con	IV	" 9	"	"	Jul. 22, 1955	5	5	20	10	"	D	Sand 42; limestone 61.
RF	Con	IV	" 9	"	"	Jul. 23, 1955	5	5	10	7	"	D	Sand 39; limestone 46.
RF	Con	IV	" 9	"	"	Jul. 25, 1955	5	5	8	6	"	D	Sand 37; limestone 87.
RF	Con	IV	" 9	"	"	Jul. 26, 1955	5	5	12	8	"	D	Sand 58; limestone 114.
RF	Con	IV	" 9	"	"	Aug. 3, 1955	5	5	8	6	"	D	Sand 51; limestone 67.
RF	Con	IV	" 9	"	W.Moloughney	Aug. 4, 1955	5	3	40	20	Sulphur	D	Sand 38; brown shale 51.
RF	Con	IV	" 9	D.W.Graham	B.Phillips	Aug. 4, 1955	4	3	30	10	Fresh	D	Sandy clay 64; shale clay 68; limestone shale 148.
RF	Con	IV	" 9	Chenier Co.	B.E.Sparks	Aug. 11, 1955	3	4	100	6	"	D	Sand 32; shale rock 197.
RF	Con	IV	" 9	"	W.M.E.Sparks	Aug. 13, 1955	4	5	10	6	"	D	Sand 43; limestone 49.
RF	Con	IV	" 9	"	"	Aug. 15, 1955	4	5	10	6	"	D	Sand 47; limestone 67.
RF	Con	IV	" 9	"	"	Aug. 19, 1955	5	5	25	15	"	D	Sand 35; limestone 50.
RF	Con	IV	" 9	"	W.Moloughney	Aug. 25, 1955	5	5	75	40	"	D	Sand 48; brown shale 170.
RF	Con	IV	" 9	"	W.M.E.Sparks	Aug. 26, 1955	5	5	20	15	"	D	Sand 38; limestone 92.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Sep. 16, 1955	3	4	55	6	"	D	Sand 30; limestone 130; shale 304. Encountered natural Gas.
RF	Con	IV	" 9	"	"	Sep. 21, 1955	3	2½	55	11	"	D	Sand 45; limestone 130; shale 164. Encountered natural Gas.
RF	Con	IV	" 9	"	"	Sep. 23, 1955	3	2½	55	8	"	D	Sand 37; limestone 130; shale 166.
RF	Con	IV	" 9	"	W.M.E.Sparks	Sep. 29, 1955	4	5	100	15	"	D	Sand 85; limestone 208.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Oct. 5, 1955	3	2	55	8	"	D	Sand 92; limestone 170; shale 380.
RF	Con	IV	" 9	"	W.M.E.Sparks	Oct. 8, 1955	4	5	30	15	"	D	Sand 46; limestone 66.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Oct. 10, 1955	3	4	55	9	"	D	Sand 92; limestone 165; shale 382.
RF	Con	IV	" 9	"	"	Oct. 11, 1955	3	5	20	10	Sulphur	D	Sand 95; limestone 96.
RF	Con	IV	" 9	"	"	Oct. 13, 1955	3	5	20	10	"	D	Sand 95; limestone 96.
RF	Con	IV	" 9	"	"	Oct. 14, 1955	3	5	20	10	"	D	Sand 95; limestone 97.
RF	Con	IV	" 9	"	W.M.E.Sparks	Oct. 18, 1955	5	5	16	12	Fresh	D	Sand 92; limestone 96.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Oct. 18, 1955	3	5	20	10	Sulphur	D	Sand 95; rock.
RF	Con	IV	" 9	"	W.M.E.Sparks	Oct. 19, 1955	5	5	18	12	Fresh	D	Sand 97; limestone 102.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Oct. 20, 1955	3	5	20	10	Sulphur	D	Sand 93; rock.
RF	Con	IV	" 9	"	W.M.E.Sparks	Oct. 22, 1955	5	5	16	11	Fresh	D	Sand 94; limestone 95.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Oct. 24, 1955	3	5	20	11	Sulphur	D	Sand 95; limestone 109.
RF	Con	IV	" 9	"	W.M.E.Sparks	Oct. 27, 1955	5	5	15	11	Fresh	D	Sand 92; limestone 93.
RF	Con	IV	" 9	"	J.B.Dufresne & Co	Nov. 2, 1955	3	3	20	9	Sulphur	D	Sand 90; shale 96.
RF	Con	IV	" 9	"	"	Nov. 5, 1955	3	5	20	7	"	D	Sand 89; limestone 91.
RF	Con	IV	" 9	"	"	Nov. 8, 1955	3	2	20	5	"	D	Sand 88; limestone 94.
RF	Con	IV	" 9	"	"	Nov. 11, 1955	3	2½	20	Flows	"	D	Clay 20; sand 80; limestone 125.
RF	Con	IV	" 9	"	"	Nov. 15, 1955	3	5	20	"	"	D	Clay 20; sand 80; limestone 81.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont										
Gloucester Twp.cont.										
RF Con IV lot 9	J.Chenier Co.	J.B.Dufresne & Co	Nov.17,1955	3	5	20	1	Sulphur	D	Clay 20;sand 80;limestone 85.
RF Con IV " 9	"	"	Nov.19,1955	3	5	20	Flows	"	D	Clay 25;sand 82;limestone 86.
RF Con IV " 9	"	"	Nov.22,1955	3	5	20	"	"	D	Clay 25;sand 75;limestone 82.
RF Con IV " 9	"	W.M.E.Sparks	Nov.23,1955	5	5	15	11	Fresh	D	Sand 93;limestone 101.
RF Con IV " 9	"	"	Nov.29,1955	5	5	15	11	"	D	Sand 93;limestone 103.
RF Con IV " 9	"	J.B.Dufresne & Co	Nov.29,1955	3	3	20	2	Sulphur	D	Black clay 10;sand 71;limestone 76.
RF Con IV " 9	"	"	Dec. 2,1955	3	5	20	2	Fresh	D	Clay 10;sand 63;gravel hardpan 77;limestone 122.
RF Con IV " 9	"	W.M.E.Sparks	Dec. 2,1955	5	5	12	10	"	D	Sand 91;limestone 96.
RF Con IV " 9	"	J.B.Dufresne & Co	Dec. 7,1955	3	8	20	Flows	"	D	Black clay 20;sand 74;shale 83.
RF Con IV " 9	Ottawa Motor Sales	P.A.McLean & Son	Dec.11,1955	5	1	150	20	Sulphur	C	Sand 6;clay 8;sandy hardpan 53;black shale 285.
RF Con IV " 9	J.Chenier Co.	W.M.E.Sparks	Dec.13,1955	5	5	90	8	Fresh	D	Sand 97;limestone 134.
RF Con IV " 9	"	"	Dec.13,1955	5	5	10	5	"	D	Sand 94;limestone 103.
RF Con IV " 9	"	"	Dec.16,1955	5	5	10	0	"	D	Sand 76;limestone 79.
RF Con IV " 9	"	J.B.Dufresne & Co	Dec.17,1955	3	8	20	2	Sulphur	D	Clay 20;sand hardpan 71;limestone 107.
RF Con IV " 9	"	W.M.E.Sparks	Dec.29,1955	5	5	80	0	Fresh	D	Sand 69;limestone 142.
RF Con IV " 9	"	"	Jan. 6,1956	5	5	5	2	"	D	Sand 72;limestone 92.
RF Con IV " 9	"	J.B.Dufresne & Co	Jan. 9,1956	3	5	20	Flows	"	D	Sand 30;hardpan 77;limestone 111.
RF Con IV " 9	"	"	Jan.11,1956	3	2 1/2	20	1	"	D	Sand 30;hardpan 76;limestone 99.
RF Con IV " 9	"	W.M.E.Sparks	Jan.12,1956	5	5	6	3	"	D	Sand 73;limestone 83.
RF Con IV " 9	"	"	Jan.17,1956	5	5	7	4	"	D	Sand 75;limestone 83.
RF Con IV " 9	"	"	Jan.20,1956	5	5	7	4	"	D	Sand 76;limestone 82.
RF Con IV " 9	Sep.School	W.Moloughney	Jan.24,1956	6	12	45	10	"	F	Sand 63;brown shale 525;limestone 555.
RF Con IV " 9	J.Chenier Co.	J.B.Dufresne & Co	Apr. 1,1956	3	5	30	12	"	D	Sand 102;blue limestone 115.
RF Con IV " 9	"	"	Apr.16,1956	3	5	30	12	"	D	Sand 95; blue limestone 110.
RF Con IV " 9	"	W.M.E.Sparks	Apr.30,1956	4	5	12	10	"	D	Sand hardpan 101;limestone 107.
RF Con IV " 9	"	J.B.Dufresne & Co	May 2,1956	3	6	30	12	"	D	Sand 103;blue limestone 115.
RF Con IV " 9	"	W.M.E.Sparks	May 4,1956	4	5	12	10	"	D	Sand hardpan 101;limestone 107.
RF Con IV " 9	Ottawa Motor Sales	P.A.McLean & Son	May 8,1956	10	30	11	3	"	C	Sand 20;clay 45;gravel 50.
RF Con IV " 9	J.Chenier Co	J.B.Dufresne & Co	May 9,1956	3	6	30	12	"	D	Sand 99;blue limestone 112.
RF Con IV " 9	"	"	May 9,1956	3	6	20	14	"	D	Sand 100;blue limestone 102.
RF Con IV " 9	"	W.M.E.Sparks	May 14,1956	4	5	65	10	"	D	Sand hardpan 100;limestone 125.
RF Con IV " 9	"	J.B.Dufresne & Co	May 17,1956	3	6	30	12	"	D	Sand 110;blue limestone 115.
RF Con IV " 9	"	W.M.E.Sparks	May 21,1956	4	5	28	8	"	D	Sand hardpan 104;limestone 114.
RF Con IV " 9	"	J.B.Dufresne & Co	May 22,1956	3	6	30	12	"	D	Sand 93;blue limestone 108.
RF Con IV " 9	"	"	May 23,1956	3	6	30	9	"	D	Sand 103;blue limestone 113.
RF Con IV " 9	"	"	May 23,1956	3	8	30	12	"	D	Sand 104;blue limestone 120.
RF Con IV " 9	"	W.M.E.Sparks	May 28,1956	4	5	30	9	"	D	Sand hardpan 102;limestone 111.
RF Con IV " 9	"	J.B.Dufresne & Co	May 28,1956	3	6	30	12	"	D	Sand 75;gravel 78.
RF Con IV " 9	"	"	May 28,1956	3	6	15	5	"	D	Sand 85.
RF Con IV " 9	"	"	May 30,1956	3	8	30	12	"	D	Sand 85;gravel 93;blue limestone 108.
RF Con IV " 9	"	"	Jun. 4,1956	3	6	30	12	"	D	Sand 88;gravel 102;blue limestone 110.
RF Con IV " 9	"	"	Jun. 7,1956	3	8	30	12	"	D	Sand 88;gravel 105;blue limestone 111.
RF Con IV " 9	"	W.M.E.Sparks	Jun. 8,1956	4	5	15	10	"	D	Sand hardpan 100;limestone 102.
RF Con IV " 9	School	P.A.McLean & Son	Jun. 9,1956	6	3	180	20	Sulphur	P	Sand boulders 90;shale 510;limestone 543.
RF Con IV " 9	J.Chenier Co.	J.B.Dufresne & Co	Jun.13,1956	2	6	30	10	"	D	Sand 85;gravel 102;blue limestone 114.
RF Con IV " 9	"	W.M.E.Sparks	Jun.15,1956	4	5	65	10	Fresh	D	Sand hardpan 103;limestone 123.
RF Con IV " 9	"	"	Jun.20,1956	4	5	30	12	"	D	Sand hardpan 104;limestone 111.
RF Con IV " 9	"	J.B.Dufresne & Co	Jun.23,1956	3	6	20	12	Sulphur	D	Sand 104;limestone 110.
RF Con IV " 9	"	W.M.E.Sparks	Jun.29,1956	4	5	20	12	Fresh	D	Sand hardpan 103;limestone 108.

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RF Con IV	lot 9	J.Chenier Co.	J.B.Dufresne & Co	Jul. 1,1956	2	2½	55	12	Fresh	D	Sandy soil 88;gravel sand 103;limestone 125.
RF Con IV	" 9	"	W.M.E.Sparks	Jul. 3,1956	4	5	15	10	"	D	Sand hardpan 90;limestone 96.
RF Con IV	" 9	"	"	Jul.10,1956	4	5	30	12	"	D	Sand hardpan 100;limestone 111.
RF Con IV	" 9	C.Mulligan	B.E.Sparks	Oct.19,1956	4	5	12	5	"	D	Sand 31;limestone 42.
RF Con IV	" 10	A.Moncrieff	J.Kettles	Jan.15,1955	4	3½	13	10	"	D	Red sand 15;gravel sand 22;fine gravel 51;fine white sand 70;coarse gravel 77.
RF Con IV	" 10	J.Chenier Co.	W.M.E.Sparks	Jun. 2,1956	4	5	40	10	"	D	Sand hardpan 103;limestone 105.
RF Con IV	" 11	R.Perrier	J.Kettles	Apr.21,1955	4	1	72	6	"	D	Black muck 3;quicksand 34;black shale 69.
RF Con IV	" 11	P.Callahan	"	Nov.15,1955	4	4½	10	10	"	D	Red sand 4;quicksand 34;black shale 83.
RF Con IV	" 11	C.Giles	"	Apr.20,1956	4	3	8	5	"	D	Fine grey sand 37;black shale 85.
RF Con IV	" 11	J.Belanger	J.B.Dufresne & Co	Jul. 2,1956	3	2	30	2	Sulphur	D	Clay 30;sand gravel 61;limestone 90.
RF Con IV	" 11	O.Bileau	J.Kettles	Jul.26,1956	4	4	22	7	"	D	Sand small stones 42;pure white sand 53;black shale rock 110.
RF Con IV	" 11	R.Murray	"	Oct. 2,1956	5	2	20	20	"	D	Black muck 3;red sand 8;fine grey sand 40;black shale 83.
RF Con IV	" 12	W.Kustuski	"	Feb. 8,1956	4	8	0	Flows	"	D	Black muck 3;grey sand 43;black shale 87.
RF Con IV	" 12	R.Kube	"	Feb.18,1956	4	4	3	3	Slight Sulphur	D	Grey sand 28;blue clay 31;fine gravel sand 41;black shale 100.
RF Con IV	" 12	W.Kustuski	"	May 15,1956	4	1½	75	0	Fresh	D	Grey running sand 30;black shale 88.
RF Con IV	" 13	H.Emery	"	Sep.15,1955	1	114	10	10	"	D	Black shale 175.
RF Con IV	" 13	S.Shilvers	"	Mar. 9,1956	4	1	100	5	"	D	Shaly clay 6;black shale 100.
RF Con IV	" 14	O.Kemp	G.H.Law	May 18,1955	5	8	85	11	"	D	Brown clay 5;black shale 207;hard grey limestone 217.
RF Con IV	" 14	M.Gardiner	"	May 25,1955	5	8	75	27	"	D	Clay brown sand 6;black shale 207;hard grey limestone 216.
RF Con IV	" 14	C.Baldwin	"	May 30,1955	5	8	60	10	"	D	Clay 5;black shale 167.
RF Con IV	" 24	M.Miller	J.Kettles	Dec.20,1956	4	3½	8	8	"	D	Black loam boulders 6;hard black limestone 35;hard grey limestone 60;dolomite 70.
RF Con IV	" 26	J.Downey	M.Meagher	Aug.10,1955	4	5	36	24	"	D	Clay 6;limestone 108.
RF Con IV	" 26	P.Johnston	Johnston Drilling	July 1956	4	8	24	24	"	D	Clay shale 6;limestone 117.
RF Con IV	" 27	T.Jennings	M.Meagher	Oct. 9,1956	4	3	8	8	"	D	Clay 6;limestone 48.
RF Con IV	" 28	St.Lawrence Rendering Co.	R.H.Casselman	Jun.14,1956	5	13	42	8½	"	D	Boulder till 6;sandstone 163½.
RF Con IV	" 29	E.Boyce	M.Meagher	Aug. 4,1956	4	4	12	10	"	D	Clay 6;grey limestone 45.
RF Con V	" 10	R.Horler	T.H.Adams	Dec.20,1956	4	8	12	Flows	"	D	Grey sand 8;blue clay 40;fine grey sand 48;grey shale 97.
RF Con V	" 11	B.Kutuski	J.Kettles	Nov. 7,1955	4	6	12	5	"	D	Grey running sand 38;black shale 101.
RF Con V	" 14	W.Coron	Y.Giroux	Jun.15,1956	4	½	110	40	Salt	D	Medium sand 10;blue clay 200;fine sand 205;gravel 210.
RF Con V	" 15	Sep.School	W.Moloughney	Feb. 3,1956	5	2½	100	23	Fresh	P	Clay 40;sand 65;shale 153.
RF Con V	" 15	O.Graham	J.Kettles	Jul.12,1956	5	2	58	3	"	D	Shale stony gravel 10;black shale 106.
RF Con V	" 25	J.McMenoney	T.H.Adams	Jul.24,1956	4	8	34	28	"	D	Loose rock 4;limestone 79.
RF Con V	" 28	A.Ayoub	Y.Giroux	Dec. 9,1955	4	1½	80	10	"	D	Dark sandy soil few stones 27;hard grey limestone 95.
RF Con V	" 29	T.Downey	M.Meagher	Nov. 6,1956	4	5	15	11	"	D	Clay 7;limestone 102.
RF Gore	" 25	K.Spratt	"	Aug.17,1956	4	3	31	20	"	D	Boulder clay 24;grey limestone 74.
RF Gore	" 25	"	"	Aug.27,1956	4	3	24	21	"	D	Clay 23;grey limestone 74.
Goulbourn Twp.											
Con I	lot 3	D.Belway	K.Sparks	Aug.10,1956	4	4	12	10	Fresh	D	Shale 2;blue limestone 68.
Con II	" 10	A.Maine	Goodberry Well Drilling Ltd.	Nov. 2,1955	6½	40	30	0	"	D	Sand 1;blue clay 6;blue limestone 45.
Con II	" 12	H.B.Nichol	"	Nov.23,1956	6½	8	15	15	"	D	Hard grey limestone 70.
Con III	" 8	E.Garland	"	Oct.30,1955	6	5	36	Flows	"	D	Sod 1;sand 3;grey limestone 44.
Con IV	" 16	W.Joy	M.Meagher	Feb.22,1956	5	5	0	0	"	D,S	Clay 21;sand 40;gravel 42;limestone 60.
Con IV	" 26	F.A.Moore	F.P.Sparks	May 12,1956	4	3	12	10	"	D	Blue clay 30;grey limestone 65.
Con VI	" 15	A.Kavanaugh	"	Jun.14,1955	5	4	18	15	"	D,S	Coarse gravel 10;grey limestone 75.
Con VII	" 3	W.MacDonald	Goodberry Well Drilling Ltd.	Oct.23,1955	6	5	40	28	"	D,S	Sand 3;clay 6;grey limestone 74.
Con VIII	" 14	H.Richardson	F.P.Sparks	Dec.28,1956	4	2½	22	18	"	D	Sandy loam 10;grey limestone 103.
Con VIII	" 21	R.Ferguson	W.J.King	Nov.11,1955	4	5	5	5	"	D,S	Gravel boulders 10;hard limestone 63.
Con IX	" 1	W.McKay	Goodberry Well Drilling Ltd.	Aug.29,1955	6	5	90	31	"	D	Clay 5;grey limestone 107.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont Goulbourn Twp.-cont Con IX lot 1	W.J.Slade	Coodberry Well Drilling Ltd.	Oct.13,1955	6	6	80	28	Fresh	D	Top soil 1;clay 4;grey limestone 97.
Con IX " 9	G.Coyle	"	Nov.13,1956	4	2 1/2	40	30	"	D	Gravel 15;grey limestone 85.
Con IX " 27	H.Moore	"	May 25,1955	4	5	19	15	"	D,S	Blue clay 27;gravel 30;grey limestone 70.
Con X " 21	D.Smith	"	Dec.10,1956	4	3	20	15	"	D	Gravel 15;grey limestone 80.
Con X " 23	W.J.Bell	"	Feb. 9,1955	4	4	21	18	"	D	Red sand 30;gravel 33;grey limestone 65.
Con X " 23	W.Hill	"	Feb.28,1955	4	4	20	15	"	D	Red sand 25;gravel 30;grey limestone 60.
Con X " 23	G.Scott	"	Mar.16,1955	4	4	19	16	"	D	Sand gravel 27;grey limestone 70.
Con X " 23	W.J.Bell	"	Apr. 1,1955	4	4	22	18	"	D	Red sand 26;gravel 30;grey limestone 67.
Con X " 23	R.Paulin	J.B.Dufresne & Co	Apr.25,1955	2	2	20	2	"	D	Sand 17;shale rock 60.
Con X " 23	R.Hobin	P.P.Sparks	May 6,1955	4	3	18	15	"	D	Red sand 28;gravel 30;grey limestone 65.
Con X " 23	J.Zero	"	Jun.23,1955	4	4	18	15	"	D	Fine gravel 20;coarse gravel 25;limestone 60.
Con X " 23	T.Lloyd	"	Jul. 6,1955	4	4	18	15	"	D	Red sand 45;limestone 78.
Con X " 23	S.Graham	"	Jul.13,1955	5	3	19	16	"	D	Fine gravel 26;coarse gravel 28;limestone 65.
Con X " 23	W.J.Bell	"	Nov.16,1955	4	3	20	18	"	D	Gravel 5;red sand 30;grey limestone 82.
Con X " 23	"	"	Dec.15,1955	4	3	25	23	"	D	Gravel 8;red sand 38;grey limestone 80.
Con X " 23	"	"	Dec.30,1955	4	2 1/2	26	24	"	D	Gravel 6;red sand 36;grey limestone 100.
Con X " 23	C.Sample	"	Jan. 4,1956	4	3	15	12	"	D	Gravel 10;red sand 30;grey limestone 75.
Con X " 23	W.J.Bell	"	Jan.31,1956	4	3	20	16	"	D	Coarse gravel 10;red sand 25;grey limestone 75.
Con X " 23	"	"	Feb.10,1956	4	3	20	16	"	D	Coarse gravel 10;red sand 27;grey limestone 77.
Con X " 23	"	"	Feb.24,1956	4	3	23	18	"	D	Gravel 12;red sand 35;grey limestone 78.
Con X " 23	R.Hobin	"	May 9,1956	4				"	D	Red sand 42. Casing pulled.
Con X " 23	R.E.Hobin	J.B.Dufresne & Co	May 22,1956	2	4	25	13	"	D	Gravel boulders 50;limestone 62.
Con X " 23	"	"	May 26,1956	2	3	20	13	"	D	Gravel boulders 41;limestone 60.
Con X " 23	R.Hobin	W.J.King	Jul.20,1956	4	5	16	14	"	D	Gravel boulders 30;hard limestone 55.
Con X " 23	"	"	Aug.24,1956	5	5	8	6	"	D	Sand boulders 25;hard limestone 50.
Con X " 23	Ullett Motors	P.P.Sparks	Oct. 9,1956	4	3	25	20	"	C	Coarse gravel 10;red sand 30;grey limestone 120.
Con X " 23	R.Hobin	W.J.King	Nov.26,1956	4	5	19	18	"	D	Sand 42;hard limestone 75.
Con X " 24	C.Hobin	P.P.Sparks	Feb.28,1956	4	3	21	15	"	D	Red sand 30;fine gravel 42;grey limestone 78.
Con A " 24	Carleton Country Garage	"	Mar. 7,1956	4	3	25	20	"	C	Gravel 8;red sand 35;grey limestone 125.
Con X " 24	C.Hobin	"	Mar. 7,1956	4	3	23	17	"	D	Red sand 30;fine gravel 40;grey limestone 75.
Con X " 24	J.Laurie	P.C.Stanton	Oct. 1,1956	5	8	14	11	"	D	Grey limestone 61.
Con X " 24	C.Hobin	P.P.Sparks	Oct.11,1956	4	3	13	10	"	D	Red sand 34;fine gravel 30;grey limestone 50.
Con X " 27	A.Burnett	J.B.Dufresne & Co	Nov.12,1955	2	12	20	15	"	D	Gravel 28;limestone 84.
Con X " 32	E.Paulkner	W.J.King	Feb. 3,1956	4	5	3	3	"	D	Clay 12;gravel 40;brown shale 75.
Con XI " 23	Presbyterian Church	P.P.Sparks	Aug. 3,1955	4	3	20	15	"	P	Red sand 25;grey limestone 75.
Con XI " 23	R.Thomas	"	Aug. 9,1955	4	3	22	18	"	D	Red sand 20;grey limestone 65.
Con XI " 23	Mr.Lock	"	Aug.15,1955	4	4	24	18	"	D	Red sand 25;grey limestone 75.
Con XI " 23	H.Sparks	"	Aug.22,1955	4	4	20	15	"	D	Fine gravel 20;grey limestone 67.
Con XI " 23	E.Frederickson	"	Aug.30,1955	4	3	15	10	"	D	Black muck 20;grey limestone 70.
Con XI " 23	P.Illingsworth	"	Jan.10,1956	4	3	20	18	"	D	Red sand 20;grey limestone 65.
Con XI " 23	Stittsville Camp Grounds	"	Mar.21,1956	4	3	20	15	"	P	Red sand 20;grey limestone 65.
Con XI " 23	R.Hobin	W.J.King	Aug. 7,1956	4	5	11	8	"	D	Sand 25;soft limestone 77.
Con XI " 24	O.Parks	P.P.Sparks	Apr.16,1955	4	4	15	12	"	D	Gravel 25;grey limestone 65.
Con XI " 26	A.Savage	"	Apr.23,1956	4	3	10	8	"	D	Shale rock 8;grey limestone 50.
Con XI " 26	"	"	May 18,1956	4	2 1/2	15	12	"	D	Shale rock 12;grey limestone 48.
Con XII " 22	Hobin Bros.	J.B.Dufresne & Co	May 18,1956	2	4	45	33	"	D	Gravel sand 43;limestone 74.
Con XII " 26	W.Wheeler	W.Moloughney	Jun.30,1956	6				Flows Sulphur	P	Silt 6;grey limestone 109.

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CARLETON COUNTY-cont.

Goulbourn Twp.cont.

Con XII	lot 30	C.Stevenson	W.J.King	Oct. 1,1955	4	5	20	18	Fresh	D,S	Gravel boulders 12;sandstone 20;hard limestone 103.
Con XII	" 30	S.Paterson	F.A.McLean & Son	Dec.13,1956	5	6	18	15	"	D	Boulder till 17;shale 30;sandstone 55.
Con XII	" 32	W.Sparks	W.M.E.Sparks	Apr.27,1955	4	5	25	16	"	D	Loam 5;sandstone 58.
Con XII	" 33	C.Kaddatz	W.J.King	May 3,1956	4	5	5	4	"	D	Soil 1;shale 4;sandstone 52.
Con XII	" 33	A.Craig	"	May 15,1956	4	5	5	4	"	D	Soil 1;shale 4;sandstone 53.

Huntley Twp.

Con I	lot 16	A.Weedmark	B.E.Sparks	Nov.12,1955	5	5	25	20	Fresh	P,C	Limestones 120.
Con I	" 16	L.Armstrong	W.M.E.Sparks	Mar.29,1956	4	5	25	10	"	C	Loam 1;sandstone 65.
Con II	" 1	L.Alexander	B.E.Sparks	Jul.12,1955	4	5	35	30	"	D	Hardpan 38;limestone 68.
Con II	" 1	M.Potter	P.P.Sparks	Jul.31,1956	4	3	20	15	"	D	Sandy loam 28;grey limestone 65.
Con II	" 2	G.Cunningham	"	Jul.18,1956	4	3	20	15	"	D	Coarse gravel 12;red sand 30;grey limestone 75.
Con III	" 1	J.W.Mordy	"	Sep.25,1956	4	2½	25	20	"	D	Coarse gravel 10;red sand 30;grey limestone 50.
Con III	" 4	J.Statham	B.E.Sparks	Jun. 9,1956	5	5	50	45	"	D	Hardpan gravel 56;limestone 79.
Con IV	" 22	H.Armstrong	W.M.E.Sparks	Mar.14,1956	4	5	30	14	"	D	Clay 53;limestone 125.
Con VI	" 6	H.Howie	P.P.Sparks	Oct.11,1955	4	2½	25	20	"	D,S	Gravel 10;loose rock 15;grey limestone 90.
Con VII	" 7	A.Howie	"	Oct. 5,1955	4	3	15	12	"	D	Coarse gravel 10;grey limestone 60.
Con VIII	" 15	CatholicChurch	W.M.E.Sparks	Apr. 7,1955	4	5	18	10	"	P	Loam 4;limestone 80.

March Twp.

Con I	lot 15	Can.Dept. NationalDefence	F.A.McLean & Son	Oct.22,1956	6	30	140	17	Fresh		Sand 8;clay 17;pink limestone 96;sandstone 168.
Con II	" 16	S.Davis	B.E.Sparks	Mar.30,1956	5	6	16	10	"	S	Sandstone 27.
Con II	" 18	K.Dolan	W.M.E.Sparks	Nov. 2,1956	4	5	10	4	"	D	Clay 6;sandstone 40.
Con II	" 22	J.Carrol	"	Aug.10,1956	4	5	18	8	"	D	Loam 2;sandstone 28.
Con III	" 1	T.Leggett	C.V.Morrison	Mar. 8,1956	4	17	21	21	"	D,S	Top soil 9;grey granite 121.
Con III	" 4	L.Lytle	"	Mar.23,1956	4	8	20	20	"	D	Brown soil 20;sandy loam 37;grey granite 95.
Con III	" 12	A.Folland	K.Sparks	May 2,1956	4	3	19	9	"	D	Top soil 2;blue limestone 42.
Con III	" 14	Sep.School	"	Dec.20,1955	4	5	10	10	"	P	Soil 7½;limestone sandstone 38.
Con III	" 15	G.Smith	B.E.Sparks	Feb.10,1956	5	5	45	16	"	D	Earth 6;limestone 80.
Con IV	" 6	G.Gaw	J.B.Dufresne & Co	Jul.17,1956	3	10	10	6	"	D	Blue clay 54;red granite 103.
Con IV	" 6	B.Lovitsk	"	Jul.19,1956	3	4	5	Flows	"	D	Blue clay 80;granite 85.
Con IV	" 6	B.Leach	K.Sparks	Sep. 8,1956	4	3	56	16	"	D	Clay 65;grey granite 79.
Con IV	" 10	H.Armstrong	C.V.Morrison	Nov. 2,1955	5½			Flows	"	D	Clay loam 18;sandstone 80.
Con IV	" 11	E.Armstrong	Goodberry Well Drilling Ltd.	Nov.12,1955	6	30	22	6	"	D	Top soil 1;blue clay 18;grey sandstone 48.
Con IV	" 14	E.Gow	W.M.E.Sparks	Aug. 7,1956	4	5	25	12	"	D	Clay 10;limestone 45.
Con IV	" 16	L.Poley	P.C.Stanton	Jul.25,1956	5	8	20	14	"	D	Sandstone 41.
Con IV	" 17	Youngusband	W.M.E.Sparks	Jul.31,1956	4	5	25	10	"	D	Loam 2;sandstone 37.
Con VI	" 20	E.Berry	K.Sparks	May 25,1955	4	3	28	20	"	D	Limestone shale 4;grey limestone 72.
Con VII	" 18	M.G.Read	Goodberry Well Drilling Ltd.	Nov. 9,1955	6	60	55	29	"	D	Top soil 1;grey limestone 121.
Con VII	" 20	M.Snelgrove	K.Sparks	Jun. 1,1955	4	4	55	50	"	D	Limestone shale 3;grey limestone 117.
Con VII	" 24	D.Prichards	"	Jun.17,1955	4	4	50	8	Salt	D	Shaly limestone 5;grey limestone 115.
Con VIII	" 27	H.Biggs	"	Nov.14,1956	4	3	24	18	Fresh	D	Shaly limestone 5;grey limestone 67.

Marlborough Twp.

B.F.	lot 21	J.Nixon	H.J.Rathwell	Dec.26,1956	5			Flows	Fresh	S	Clay boulders 30;fine gravel quicksand 50;grey limestone 162.
Con I	" 4	W.Alfred	Lackey & Scott	Nov. 4,1955	5	5	18	15	"	D	Clay 40;limestone 45.
Con I	" 4	N.L.Stewart	"	Jun.19,1956	5	5	25	3	"	D	Clay 20;gravel 28.
Con I	" 25	D.Landreville	"	Sep. 2,1955	5	7	7	3	"	D	Clay 3;limestone 64.
Con II	" 22	R.Malboeuf	"	Sep. 6,1955	5	5	25	22	"	D	Clay 6;limestone 42.
Con V	" 4	E.Seabrooke	M.Meagher	Mar. 6,1956	4	5	10	7	"	D,S	Clay 40;limestone 48.
Con VII	" 7	H.Brownlee	B.E.Sparks	Jan. 2,1956	4	5	56	22	"	S	Hardpan 50;limestone 130.
Con VIII	" 24	A.Eckford	K.Sparks	Mar.30,1956	4	3	22	14	"	D	Gravel 8;blue limestone 68.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.











APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont Keegan Twp. cont.										
RF Con I lot 24	Brookside Homebuilding	F.A.McLean & Son	Oct.20,1955	5	10	15	15	Fresh	D	Sand 2;clay 40;sand 50;gravel 51;hardpan 57;blue limestone grey limestone 72.
RF Con I " 24	"	"	Oct.28,1955	5	10	10	6	"	D	Sand 5;clay 30;sand 50;hardpan 58;blue limestone grey limestone 73.
RF Con I " 24	"	"	Nov. 2,1955	5	10	13	11	"	D	Sand 5;clay 40;fine sand 55;gravel 58;hardpan 59;blue and grey limestone 70.
RF Con I " 24	"	"	Nov. 3,1955	5	10	12	12	"	D	Sand 5;clay 32;sand 51;gravel 52½;hardpan 59;blue and grey limestone 75.
RF Con I " 24	"	"	Nov. 8,1955	5	10	15	15	"	D	Sand 5;clay 33;sand 49;gravel 50;hardpan 53;blue and grey limestone 70.
RF Con I " 24	"	"	Nov.14,1955	5	5	35	18	"	D	Sand 4;clay 35;sand 50;gravel 52;sand 56;blue and grey limestone 92.
RF Con I " 24	"	"	Nov.16,1955	5	10	10	10	"	D	Clay 30;sand 49;gravel 50;sand 51;blue and grey limestone 63.
RF Con I " 24	"	"	Nov.21,1955	5	10	12	12	"	D	Clay 30;sand 45;gravel 47;hardpan 49;blue and grey limestone 66.
RF Con I " 24	"	"	Nov.22,1955	5	10	7	5	"	D	Clay 29;sand 45;hardpan 53;blue and grey limestone 64.
RF Con I " 24	"	"	Nov.24,1955	5	10	15	10	"	D	Sand 6;clay 35;fine sand 45;hardpan 49½;blue and grey limestone 65.
RF Con I " 24	"	"	Nov.25,1955	5	10	15	12	"	D	Clay 35;sand 48;gravel 50;hardpan 55½;blue and grey limestone 65.
RF Con I " 24	"	"	Nov.29,1955	5	8	15	12	"	D	Sand 4;clay 35;sand 45;gravel 47;hardpan 56½;blue and grey limestone 73.
RF Con I " 24	J.McNeil	C.V.Morrison	Jun. 1,1956	4	8	8	8	"	D	Sand 20;blue clay 35;hardpan 50;grey limestone 92.
RF Con I " 24	P.VanBeek & J.Diepeveen	M.Cossatte	Aug.16,1956	4	4	22	10	"	D	Sand 47;limestone 80.
RF Con I " 24	"	"	Aug.27,1956	4	4	20	10	"	D	Sand 45;grey limestone 78.
RF Con I " 24	H.Yendall	B.Phillips	Sep.28,1956	4	6	22	17	"	D	Clay 53; sandstone 68.
RF Con I " 24	M.Carty	W.Moloughney	Dec.20,1956	5	7	8	8	"	D	Clay 30;sand 53;grey limestone 78.
RF Con I " 25	D.Craig	F.A.McLean & Son	Jul.28,1955	5	10	21	16	"	D	Sand 40;coarse sand boulders 45;boulders 46;sand boulders rock 50;blue - grey limestone 116.
RF Con I " 25	Sep.School	B.Phillips	Apr. 5,1956	5	6	12	10	"	F	Sandy clay 27;sandstone 108.
RF Con I " 26	Armstrong Const.Ltd.	F.A.McLean & Son	Jan. 2,1956	5	7	55	45	"	D	Sand gravel 47;limestone 116.
RF Con I " 26	"	"	Jan.10,1956	5	7	60	20	"	D	Sand gravel 43;limestone 156.
RF Con I " 26	"	"	Mar.13,1956	5	5	20	16	"	D	Sand gravel 45;limestone 126.
RF Con I " 26	"	"	Mar.14,1956	4	5	40	25	"	D	Sand gravel 44;limestone 131.
RF Con I " 26	"	"	Apr. 4,1956	5	5	40	22	"	D	Sand gravel 53;limestone 119.
RF Con I " 26	"	"	Apr. 4,1956	4	5	50	27	"	D	Sand gravel 50;limestone 177.
RF Con I " 26	"	"	Apr.10,1956	5	5	70	20	"	D	Sand gravel 36;limestone 180.
RF Con I " 25	"	"	Apr.16,1956	5	5	62	20	"	D	Sand gravel 45;limestone 130.
RF Con I " 26	"	"	Apr.18,1956	5	5	50	17	"	D	Sand gravel 42;limestone 130.
RF Con I " 26	"	"	Apr.20,1956	5	7	60	20	"	D	Sand gravel 43;limestone 160.
RF Con I " 26	"	"	Apr.25,1956	5	5	60	20	"	D	Sand gravel 47;limestone 195.
RF Con I " 26	"	"	Apr.26,1956	5	5	40	14	"	D	Sand gravel 38;limestone 130.
RF Con I " 26	"	"	Apr.30,1956	5	5	35	10	"	D	Sand gravel 51;limestone 135.
RF Con I " 26	"	"	May 2,1956	5	5	60	20	"	D	Sand gravel 55;limestone 165.
RF Con I " 26	"	"	May 4,1956	5	5	36	13	"	D	Sand gravel 40;limestone 129.
RF Con I " 26	"	"	May 10,1956	5	5	35	20	"	D	Sand 36;coarse sand 45;hardpan 56;blue limestone 172.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont Nepean Twp.cont. RF Con I lot 27	Armstrong Const. Ltd.	P.A.McLean & Son	Mar.22,1956	5	5	50	20	Fresh	D	Sand gravel 34;limestone 155.
RF Con I " 27	"	"	Mar.26,1956	5	5	30	20	"	D	Sand gravel 38;limestone 122.
RF Con I " 27	"	"	Mar.29,1956	5	5	45	25	"	D	Sand gravel 36;limestone 145.
RF Con I " 27	"	"	Mar.29,1956	5	5	20	10	"	D	Sand gravel 35;limestone 153.
RF Con I " 27	"	"	May 11,1956	5	5	45	18	"	D	Sand 30;hardpan 34;blue limestone 133.
RF Con I " 27	"	"	Jun. 2,1956	5	5	24	15	"	D	Sand 3;black muck 6;fine sand 30;coarse sand 34;blue limestone 130.
RF Con I " 27	"	"	Jun. 7,1956	5	5	30	13	"	D	Sand 30;gravel 34;blue limestone 144.
RF Con I " 27	"	"	Jun. 9,1956	5	5	20	9	"	D	Sand 28;coarse sand 32;blue limestone 137.
RF Con I " 27	"	"	Jul.19,1956	5	5	17	12	"	D	Sand 35;gravel 36;hardpan 38;blue limestone 131.
RF Con I " 27	"	"	Jul.30,1956	5	5	13	12	"	D	Sand 35;limestone 129.
RF Con I " 27	"	"	Aug. 6,1955	5	5	19	11	"	D	Sand 30;hardpan 33;blue limestone 130.
RF Con I " 27	"	"	Aug.14,1956	5	5	20	13	"	D	Sand 38;gravel 39;hardpan 43;blue limestone 136.
RF Con I " 27	"	"	Aug.18,1956	5	5	70	28	"	D	Sand 40;gravel 42;hardpan 48;boulders 49;blue limestone 163.
RF Con I " 27	"	"	Aug.28,1956	5	5	12 1/2	11 1/2	"	D	Sand 37;gravel 39;hardpan 41;blue limestone 130.
RF Con I " 27	"	"	Sep. 4,1956	5	5	19	14	"	D	Sand 35;gravel 37;hardpan 42;blue limestone 132.
RF Con I " 27	"	"	Sep.25,1956	5	5	34	20	"	D	Sand 30;coarse sand 35;hardpan 38;blue limestone 130.
RF Con I " 27	"	"	Sep.28,1956	5	5	15	13	"	D	Sand 35;sand boulders 37;blue limestone 131.
RF Con I " 27	"	"	Oct. 1,1956	5	5	13	13	"	D	Sand 30;hardpan 35;blue limestone 130.
RF Con I " 27	"	"	Oct.26,1956	5	5	55	30	"	D	Sand 40;hardpan 45;blue limestone 130.
RF Con I " 27	"	"	Nov.14,1956	5	5	35	17	"	D	Sand 40;hardpan 50;blue limestone 141.
RF Con I " 27	"	"	Nov.30,1956	5	5	9	5	"	D	Sand 30;gravel 34;blue limestone 135.
RF Con I " 27	"	"	Dec.12,1956	5	5	11	7	"	D	Sand 32;gravel 35;blue limestone 136.
RF Con I " 32	J.Sykes	B.Phillips	Jan.17,1955	5	6	5	3	"	D	Boulders sandy clay 20;limestone 81.
RF Con I " 32	J.Laing	G.H.Law	Jan.20,1955	5	8	11	11	"	D	Clay stones 9;limestone 78.
RF Con I " 32	J.Robertson	B.Phillips	Jan.29,1955	4	6	5	3	"	D	Boulders sandy clay 20;limestone 84.
RF Con I " 32	Sullivan Construction	P.A.McLean & Son	Jan.31,1955	5	10	25	20	"	D	Fill 5;blue limestone 70.
RF Con I " 32	R.Braun	B.Phillips	Feb. 8,1955	5	6	5	3	"	D	Boulders sandy clay 20;limestone 84.
RF Con I " 32	J.Laing	G.H.Law	Feb. 9,1955	5	8	6	6	"	D	Clay stones 13;limestone 78.
RF Con I " 32	C.McKerrow	B.Phillips	Feb.16,1955	5	6	5	3	"	D	Boulders sandy clay 20;limestone 85.
RF Con I " 32	L.Mairs	"	Feb.24,1955	5	6	8	5	"	D	Boulders sandy clay 12;limestone 85.
RF Con I " 32	A.Craig	"	Mar. 5,1955	5	6	3	Flows	"	D	Sandy clay boulders 12;limestone 80.
RF Con I " 32	R.Kirk	"	Mar.14,1955	5	6	3	1	"	D	Sandy clay boulders 12;limestone 85.
RF Con I " 32	R.Hatton	"	Mar.19,1955	5	6	7	4	"	D	Sandy clay 10;limestone 87.
RF Con I " 32	J.Keys	"	Mar.19,1955	5	6	7	4	"	D	Sandy clay 10;limestone 87.
RF Con I " 32	Frederick & Curran	W.Moloughney	Mar.24,1955	5	9	20	Flows	"	D	Clay 8;boulders 12;limestone 91.
RF Con I " 32	C.Murray	B.Phillips	Mar.25,1955	5	6	12	10	"	D	Sandy clay 10;limestone 89.
RF Con I " 32	M.Sullivan Construction	P.A.McLean & Son	Mar.28,1955	4	10	15	15	"	D	Sand boulders 30;sand gravel 35;hardpan boulders 58; blue limestone 78.
RF Con I " 32	M.Zay	B.Phillips	Mar.28,1955	5	6	12	10	"	D	Sandy clay 10;limestone 89.
RF Con I " 32	B.Buck	"	Apr. 2,1955	5	6	13	10	"	D	Sandy clay 10;limestone 100.
RF Con I " 32	G.Brackenbury	"	Apr. 5,1955	5	6	13	10	"	D	Sandy clay 8;limestone 83.
RF Con I " 32	H.Sigston	"	Apr.11,1955	5	6	10	8	"	D	Sandy clay 10;limestone 92.
RF Con I " 32	J.Perreault	P.A.McLean & Son	Apr.13,1955	5	10	10	9	"	D	Sandy clay large rocks 7;blue limestone 80.





APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
CARLETON COUNTY-cont											
Epsan Twp. cont.											
RF Con I	lot 32	J.Laing	G.H.Law	Oct.14,1955	4	7 $\frac{1}{2}$	17	15	Fresh	D	Clay stones 18;limestone 85.
RF Con I	" 32	"	"	Oct.14,1955	4	7 $\frac{1}{2}$	14	10	"	D	Clay stones 19;limestone 85.
RF Con I	" 32	Richmond Construction	B.Phillips	Oct.24,1955	5	6	7	5	"	D	Clay 65;sand 67;limestone 105.
RF Con I	" 32	A.Stewart Co.	"	Oct.24,1955	5	6	7	5	"	D	Clay 25;limestone 112.
RF Con I	" 32	"	"	Nov. 3,1955	5	6	6	1	"	D	Clay 56;sand 58;limestone 103.
RF Con I	" 32	"	"	Nov.12,1955	5	6	1	Flows	"	D	Clay 28;limestone 102.
RF Con I	" 32	J.Laing	G.H.Law	Nov.15,1955	5	8	15	4	"	D	Blue clay 35;sand gravel 99;limestone 146.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Nov.16,1955	5	6	5	3	"	D	Clay 58;sand 60;limestone 104.
RF Con I	" 32	"	"	Nov.18,1955	5	6	7	5	"	D	Clay 67;limestone 98.
RF Con I	" 32	Dale Const.	G.H.Law	Nov.24,1955	5	8	7	5	"	D	Clay 40;sand gravel 92;limestone 147.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Nov.24,1955	5	6	5	3	"	D	Clay 46;limestone 108.
RF Con I	" 32	Richmond Construction	"	Nov.28,1955	5	6	5	3	"	D	Clay 78;limestone 106.
RF Con I	" 32	J.Laing	G.H.Law	Nov.30,1955	5	7 $\frac{1}{2}$	17	9	"	D	Clay stones 30;sand gravel 65;limestone 73.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Dec. 3,1955	4	6	15	10	"	D	Clay 98;sand 100;limestone 123.
RF Con I	" 32	Dale Const.	G.H.Law	Dec. 9,1955	5	8	7	17	"	D	Clay 40;sand gravel 81;limestone 126.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Dec.10,1955	4	6	5	3	"	D	Clay 61;sand 63;limestone 123.
RF Con I	" 32	"	"	Dec.10,1955	4	6	5	3	"	D	Clay 56;fine gravel 60;limestone 125.
RF Con I	" 32	J.Laing	G.H.Law	Dec.16,1955	5	8	5	Flows	"	D	Clay 40;sand gravel 75;limestone 113.
RF Con I	" 32	Dale Const.	"	Dec.28,1955	5	8	6	3	"	D	Clay 35;sand gravel 96;limestone 130.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Dec.28,1955	5	6	5	3	"	D	Clay 50;gravel 51;limestone 113.
RF Con I	" 32	Skead Bros.	W.Moloughney	Jan. 2,1956	4	3	35	12	"	D	Silt 7;grey limestone 80.
RF Con I	" 32	J.Laing	G.H.Law	Jan. 3,1956	5	8	40	5	"	D	Clay 70;sand gravel 95;limestone 172.
RF Con I	" 32	Skead Bros.	W.Moloughney	Jan. 3,1956	5	3	30	12	"	D	Silt 4;loose limestone 8;solid limestone 89.
RF Con I	" 32	Dale Const.	G.H.Law	Jan. 5,1955	5	8	7	5	"	D	Clay 90;sand gravel 96;limestone 130.
RF Con I	" 32	Richmond Construction	W.Moloughney	Jan.11,1956	5	3	30	2	"	D	Clay 7;hardpan boulders 15;limestone 78.
RF Con I	" 32	Skead Bros.	"	Jan.11,1956	5	3	40	10	"	D	Clay 20;boulders sand 58;grey limestone 87.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Jan.14,1956	5	6	5	2	"	D	Clay 29;gravel 31;limestone 117.
RF Con I	" 32	Dale Const.	G.H.Law	Jan.15,1956	5	8	9	9	"	D	Clay 70;sand gravel 83;limestone 120.
RF Con I	" 32	Skead Bros.	W.Moloughney	Jan.16,1956	5	3	25	10	"	D	Silt 6;limestone 89.
RF Con I	" 32	"	"	Jan.17,1956	4	3	30	15	"	D	Silt 10;grey limestone 85.
RF Con I	" 32	A.Stewart	B.Phillips	Jan.26,1956	5	6	5	3	"	D	Clay 32;gravel 35;limestone 118.
RF Con I	" 32	Skead Bros.	W.Moloughney	Jan.28,1956	4	4	25	4	"	D	Clay 40;sand gravel boulders 75;limestone 107.
RF Con I	" 32	Dale Const.	G.H.Law	Feb. 1,1956	5	8	6	6	"	D	Clay stones 90;sand gravel 107;limestone 140.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Feb. 7,1956	5	6	5	3	"	D	Clay 18;limestone 112.
RF Con I	" 32	Dale Const.	G.H.Law	Feb.11,1956	5	8	30	6	"	D	Clay 75;sand gravel 124.
RF Con I	" 32	J.Laing	P.R.Cossette	Feb.14,1956	4	10	8	3	"	D	Clay 28;sand 60;gravel boulders 93.
RF Con I	" 32	A.Stewart Co.	B.Phillips	Feb.20,1956	5	6	7	5	"	D	Clay 35;gravel 38;limestone 116.
RF Con I	" 32	Richmond Construction	"	Feb.21,1956	4	6	7	5	"	D	Clay 65;sand 74;limestone 100.
RF Con I	" 32	Skead Bros.	W.Moloughney	Feb.23,1956	5	3	25	12	"	D	Silt 20;sand 60;hardpan 65;limestone 106.
RF Con I	" 32	Dale Const.	G.H.Law	Feb.27,1956	4	8	5	5	"	D	Clay 65;sand gravel 78;limestone 131.
RF Con I	" 32	Skead Bros.	W.Moloughney	Feb.27,1956	5	3	30	15	"	D	Silt 4;limestone 93.
RF Con I	" 32	Richmond Construction	B.Phillips	Mar. 1,1956	4	6	5	3	"	D	Clay 55;sand 57;limestone 115.

CARLETON COUNTY-cont.  
Nepean Twp. cont.  
RF Con I lot 32

			Richmond	B. Phillips	Mar. 10, 1956	4	3	40	20	Fresh	D	Clay 80; sandy gravel 83; limestone 84.
			Construction									
RF	Con	I	Dale Const.	W. Moloughney	Mar. 21, 1956	6	150	12	1	"	T	Clay 30; boulders 42; sand 92; grey limestone 172.
RF	Con	I	"	"	Apr. 19, 1956	5	4	10	5	"	D	Clay 32; silt 59; grey limestone 124.
RF	Con	I	"	J. Laing	Apr. 23, 1956	5	6	7	5	"	D	Clay 80; sand gravel 85; limestone 103.
RF	Con	I	"	W.M.E. Sparks	Aug. 26, 1956	5	5	25	10	"	D	Clay hardpan 72; grey limestone 76.
RF	Con	I	Dale Const.	W. Moloughney	Apr. 28, 1956	4	4	10	5	"	D	Clay 35; silt 60; grey limestone 113.
RF	Con	I	A. Stewart Co.	B. Phillips	Apr. 28, 1956	5	6	5	3	"	D	Clay 35; gravel 45; clay 94; sand 98; limestone 127.
RF	Con	I	"	"	May 1, 1956	4	6	7	4	"	D	Clay 46; sand 50; limestone 132.
RF	Con	I	"	J. Laing	May 7, 1956	4	10	4	Flows	"	D	Clay 30; sand 60; gravel boulders 81; limestone 94.
RF	Con	I	"	J. Hollington	May 8, 1956	4	5	30	8	"	D	Loam 3; limestone 70.
RF	Con	I	"	J. Laing	May 22, 1956	4	10	4	Flows	"	D	Blue clay 30; yellow sand 60; gravel 72; black limestone 92.
RF	Con	I	Dale Const.	W. Moloughney	May 30, 1956	10	425	105	2	"	F	Clay 32; boulders 42; sand 92; grey limestone 200.
RF	Con	I	"	"	Jun. 10, 1956	5	4	6	4	"	D	Clay 33; silt 58; sand 60; grey limestone 107.
RF	Con	I	"	"	Jun. 15, 1956	5	4	8	6	"	D	Clay 34; silt 60; sand 63; grey limestone 107.
RF	Con	I	A. Stewart Co.	B. Phillips	Jun. 28, 1956	5	6	7	5	"	D	Clay 53.
RF	Con	I	"	"	Jun. 29, 1956	4	6	7	5	"	D	Clay 53; sand 55; limestone 120.
RF	Con	I	J. Laing	"	Jul. 4, 1956	4	6	20	15	"	D	Clay 56; sandy clay 96; grey limestone 153; dark-grey limestone 180; brown limestone 185.
RF	Con	I	A. Stewart Co.	"	Jul. 6, 1956	5	6	5	3	"	D	Clay 18; limestone 95.
RF	Con	I	Richmond Const	W. Moloughney	Jul. 11, 1956	4	3	12	8	"	D	Clay 12; grey limestone 91.
RF	Con	I	A. Stewart Co.	B. Phillips	Jul. 13, 1956	5	6	3	2	"	D	Clay 36; limestone 123.
RF	Con	I	Dale Const.	W. Moloughney	Jul. 17, 1956	5	3	4	4	"	D	Clay 30; boulders 40; sand 96; grey limestone 120.
RF	Con	I	F. Jones Ltd.	"	Jul. 29, 1956	5	4	50	14	"	D	Silt 4; limestone 124.
RF	Con	I	A. Stewart Co.	B. Phillips	Aug. 1, 1956	5	6	5	3	"	D	Clay 20; limestone 110.
RF	Con	I	R. Reinberg	"	Aug. 6, 1956	5	6	7	4	"	D	Clay 46; limestone 113.
RF	Con	I	A. Stewart Co.	"	Aug. 7, 1956	4	6	7	5	"	D	Clay 49; sand 51; limestone 120.
RF	Con	I	"	"	Aug. 11, 1956	5	6	13	10	"	D	Clay 18; limestone 108.
RF	Con	I	"	"	Aug. 17, 1956	5	6	7	5	"	D	Clay 51; limestone 125.
RF	Con	I	"	"	Sep. 1, 1956	5	6	5	3	"	D	Clay 24; limestone 122.
RF	Con	I	F. Jones Ltd.	W. Moloughney	Sep. 3, 1956	5	4	20	5	"	D	Clay 30; sand 55; boulders gravel 65; limestone 88.
RF	Con	I	A. Stewart Co.	B. Phillips	Oct. 8, 1956	5	6	8	6	"	D	Clay 54; gravel 58; limestone 105.
RF	Con	I	Richmond	"	Dec. 4, 1956	4	6	20	3	"	D	Clay 80; sand 86; limestone 129.
RF	Con	I	Construction									
RF	Con	I	G. Limbald	W.M.E. Sparks	May 14, 1955	4	5	40	20	"	D	Loam 5; limestone 101.
RF	Con	I	C. Bayne	B. Phillips	Jun. 11, 1955	5	6	20	18	"	D	Clay 18; limestone 100.
RF	Con	I	F. McGann	W.M.E. Sparks	Jun. 15, 1955	4	5	40	20	"	D	Loam 7; limestone 107.
RF	Con	I	Bethel	W. Moloughney	Oct. 3, 1955	5	5	60	30	"	P	Clay boulders 10; limestone 123.
			Pentecostal Assemblies of Canada									
RF	Con	I	E. Pritchard	B.E. Sparks	Apr. 6, 1955	5	5	60	10	"	D	Limestone 145.
RF	Con	I	Armstrong	F.A. McLean & Son	Jul. 19, 1956	5	5	115	22	"	D	Gravelly loam 3; blue limestone 180; grey limestone 215.
RF	Con	I	T. Anderson	B. Phillips	Dec. 14, 1956	5	6	70	25	"	D	Clay 15; limestone 181.
RF	Con	I	L. Edsell	W. Moloughney	Feb. 21, 1955	6	5	55	10	"	D	Till 7; limestone 195.
RF	Con	I	R. Dennis	M. Meagher	Aug. 22, 1955	4	4	65	50	"	D	Clay 10; limestone 210.
RF	Con	I	M. Kostinuck	G.H. Law	Aug. 30, 1955	4	7 $\frac{1}{2}$	32	30	"	D	Clay stones 19; limestone 198.
RF	Con	I	R. Bouditch	"	Sep. 1, 1955	5	7 $\frac{1}{2}$	54	17	"	D	Old well 157; limestone 216.
RF	Con	I	D. Colville	F.A. McLean & Son	Oct. 11, 1955	5	10	80	54	"	D	Sand 10; clay 65; sand 80; hardpan 99; fine sand 100; blue limestone 140; sandstone 175.
RF	Con	I	W.J. Hannan	S.H. Mulligan	Oct. 15, 1955	4	300	25	15	"	D	Earth 10; soft grey limestone 85.
RF	Con	I	J.D. Servais	"	Oct. 30, 1955	4	300	25	10	"	D	Old well 50; soft light-grey limestone 100.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

## APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION 1	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Nepean Twp.cont.										
RP Con I	lot 35	J.Hollington	B.E.Sparks	Nov. 4,1955	5	5	35	16	Fresh	D Limestone 101.
RP Con I	"	D.Spirak	F.R.Cossette	Nov. 8,1955	4	10	28	5	"	D Clay 12;black limestone 84.
RP Con I	"	H.Frish	"	Aug.10,1956	4	5	25	11	"	D Clay 16;limestone 85.
RP Con I	"	J.Walker	"	Dec.11,1956	4	1 1/2	30	18	"	D Clay 14;limestone 130.
RP Con II	"	S.Todd	J.B.Dufresne Co	Mar.10,1955	4	2	26	10	"	D Sand gravel 33;gravel boulders 70;grey limestone 94.
RP Con II	"	J. Hitchen	Johnston Drilling	Nov. 9,1955	5	5	30	30	"	D Blue clay 47;blue limestone 78.
RP Con II	"	P.C.Watt	J.B.Dufresne & Co	Jan.14,1956	2	3	20	10	"	D Clay 20;gravel 40;limestone 103.
RP Con II	"	J.Fettes	B.Phillips	Nov.15,1956	4	6	27	25	"	D Clay 51;sand 53;sandstone.
RP Con II	"	T.Ferrill	A.Stanton	Dec. 1,1955	4	7	30	21	"	D Clay 25;sand gravel 90;not indicated - 140.
RP Con II	"	F.Brennen	W.Moloughney	Dec.10,1956	5	5	16	16	"	D,S Dug well 22;grey limestone 65.
RP Con II	"	L.Colbert	M.Meagher	Feb.28,1955	5	7	30	30	"	D,S Boulder clay 40;gravel 55;limestone 115.
RP Con II	"	W.Colbert	W.M.E.Sparks	Jun. 1,1955	5	5	25	10	"	D Loam hardpan 29;limestone 31.
RP Con II	"	L.Goth	K.Sparks	May 28,1956	4	4	35	19	"	D Sand 45;blue limestone 130.
RP Con II	"	G.Greer	B.Phillips	Jan. 3,1955	4	2	80	20	"	D Sand 50;gravel 52;coarse gravel 55;sand 56;sandstone 230.
RP Con II	"	A.Craig	M.Meagher	Oct.12,1956	4	5	31	29	"	D Clay 62;limestone 80.
RP Con III	"	W.T.Miller	W.J.King	Apr.17,1956	5	5	40	38	"	D Gravel 100.
RP Con III	"	W.Gilbs	J.B.Dufresne & Co	Mar.14,1955	4	3	26	2	"	D Clay 10;boulders gravel 30;grey limestone 87.
RP Con III	"	O.Fraser	M.Meagher	Jan. 6,1955	4	4	32	25	"	D Clay 8;limestone 117.
RP Con III	"	F.Reithmeier	W.J.King	Sep. 3,1955	5	5	5 1/2	5	"	D Top soil 2;sandstone 55.
RP Con III	"	J.D.Hopper	"	Aug. 8,1955	5	5	8	8	"	D,S Old well 12;sandstone 66.
RP Con IV	"	S.Davidson	M.Meagher	Sep. 1,1956	4	7	8	3	"	D,S Clay 28;grey limestone 43.
RP Con IV	"	J.Derwin	"	Aug.20,1955	4	5	24	16	"	D,S Clay 104;gravel 105;limestone 156.
RP Con IV	"	P.J.Brooks	W.Moloughney	Jul.28,1955	5	3	30	5	"	D Clay 12;hardpan boulders 21;limestone 40;sandstone 63.
RP Con IV	"	J.McKay	B.E.Sparks	May 14,1955	5	3	80	20	"	D Limestone 123.
RP Con IV	"	A.Charlebois	M.Meagher	Mar. 8,1955	4	5	8	8	"	D Clay 8;limestone 70.
RP Con IV	"	A.Davis	"	Mar.15,1955	4	4	5	5	"	D Clay 14;limestone 55.
RP Con IV	"	C.Hansen	G.H.Law	Mar.25,1955	4	7	8	3	"	D Hardpan 7;sandstone 35.
RP Con IV	"	R.Rushton	B.E.Sparks	Apr.23,1955	5	5	20	1	"	D Clay 14; sandstone 60.
RP Con IV	"	Ottawa Valley Builders Ltd.	"	Mar.15,1955	5	5	16	Flows	"	D Clay 14;sandstone 59.
RP Con IV	"	C.Hammill	M.Meagher	Jan.10,1956	4	3	5	5	"	D Loam 3;limestone 55.
RP Con IV	"	R.Gill	B.E.Sparks	Apr.30,1956	5	5	60	16	"	D Sand 15;clay 35;hardpan 60;sandstone 107.
RP Con IV	"	L.Prudhomme	G.H.Law	Aug. 5,1955	4	7 1/2	10	5	"	D Blue clay 22;brown sand 23;sandstone 62.
RP Con IV	"	C.A.Johannsen & Sons	F.A.McLean & Son	Sep. 1,1955	5	10	13	12	"	D Sandy loam 6;clay 22;brown sandstone 30;greyish brown sandstone 61.
RP Con IV	"	L.Crawford	M.Meagher	Jan.14,1956	4	4	4	4	"	D Loam 4;limestone 50.
RP Con IV	"	C.Fayder	"	Feb.17,1956	4	5	5	5	"	D Loam 4;limestone 55.
RP Con IV	"	H.Cloutier	"	Mar.10,1956	4	5	10	6	"	D Loam 4;limestone 56.
RP Con IV	"	J.O'Grady	"	Mar.19,1956	4	3	22	17	"	D Clay 4;stony clay 28;limestone 58.
RP Con IV	"	Lyons Development Co.	F.A.McLean & Son	Aug.31,1956	6	50	165	15	"	P Sand clay 22;sandstone 210;granite 249.
RP Con IV	"	N.SaniConst.	B.E.Sparks	Nov.28,1956	5	6	40	8	"	C Clay 16;sandstone 68.
RP Con V	"	J.Williams	J.Kettles	Oct.28,1955	4	2 1/2	24	24	"	D Red sand 18;blue clay 42;grey sand 78;hardpan gravel 96.
RP Con V	"	W.Murphy	B.E.Sparks	Apr.20,1956	4	5	30	10	"	D Clay stones 45;limestone 92.
RP Con V	"	G.Stacey	C.V.Morrison	Feb.22,1956	4	3	48	38	"	D Clay boulders 41;grey limestone 68.
RP Con V	"	J.A.Hope	B.E.Sparks	Jun.10,1955	4	3	18	18	"	D Clay stones 27;limestone 47.
RP Con V	"	A.McClung	P.P.Sparks	Aug.14,1956	4	2 1/2	28	20	"	D Red loam 10;grey limestone 105.
RP Con V	"	A.Jelnick	B.E.Sparks	May 21,1955	5	5	40	4	"	D Limestone 96.
RP Con V	"	R.E.Hudson	"	Oct. 4,1955	5	5	8	8	"	D Clay stones 21;limestone 110.

CARLETON COUNTY-cont.  
Keegan Twp. cont.

RF	Con	V	lot	24	P. Smith	K. Sparks	Jun. 20, 1956	4	3	37	23	Fresh	D	Top soil 5; hardpan 28; shale 30; blue limestone 48.
RF	Con	V	"	25	W. Erve	B.E. Sparks	Aug. 24, 1955	4	5	55	38	"	D	Earth 2; limestone 149.
RF	Con	V	"	27	P. Newland	W.M.E. Sparks	Sep. 27, 1956	4	5	20	18	"	D	Gravel 10; limestone 125.
RF	Con	V	"	27	H. Zwiers	"	Dec. 1, 1956	4	5	15	10	"	D	Sand loam 22; limestone 101.
RF	Con	V	"	28	J. Steenbakker	B.E. Sparks	May 26, 1955	4	5	22	4	"	D	Limestone 70.
RF	Con	V	"	28	J. Love	"	Aug. 16, 1955	4	5	24	10	"	D	Clay fill 5; limestone 34.
RF	Con	V	"	28	J. Steenbakker	K. Sparks	Feb. 15, 1956	4	2½	66	16	"	D	Top soil 5; blue limestone 118.
RF	Con	V	"	28	"	"	Mar. 7, 1956	4	3	63	18	"	D	Soil 5; blue limestone 129.
RF	Con	V	"	28	J. Bedner	M. Meagher	Mar. 22, 1956	4	3	13	7	"	D	Clay 4; limestone 67.
RF	Con	V	"	28	J. Keyzer	F.P. Sparks	Aug. 29, 1956	4	2½	20	15	"	D	Shale rock 10; white sandstone 40.
RF	Con	V	"	32	W. Roche	B. Phillips	Apr. 23, 1955	5	6	15	2	"	D	Clay 6; sandstone 60.
RF	Con	V	"	32	J. Young	M. Meagher	Oct. 14, 1955	4	5	4	4	"	D	Loam 4; limestone 50.
RF	Con	V	"	32	T. Bouener	"	Sep. 10, 1956	4	5	17	3	"	D	Clay 3; grey sandstone 50.
RF	Con	V	"	33	P.A. Jones/Sons	W. Moloughney	Apr. 15, 1955	5	2½	30	1	"	D	Clay 7; sandstone 55.
RF	Con	V	"	35	Pyrofax Gas Co.	P.A. McLean & Son	Jul. 5, 1955	5	15	15	13	"	D	Sandy clay loam boulders 12; brown sandstone 60; greenish-blue sandstone 90; grey sandstone 120.
RF	Con	V	"	35	Ottawa Valley Builders Ltd.	B.E. Sparks	Dec. 5, 1955	5	3	33	12	"	D	Clay 28; sandstone 51.
RF	Con	VI	"	20	R. Chabot	W.M.E. Sparks	Oct. 29, 1956	4	5	6	4	"	D	Clay 98; limestone 120.
RF	Con	VI	"	23	Wallace Bros.	B.E. Sparks	May 31, 1955	5	5	22	Flows	"	S	Clay 130; gravel 148.
RF	Con	VI	"	27	J. LaBreque	W.M.E. Sparks	Nov. 20, 1956	4	5	8	6	"	D	Loam gravel 20; limestone 40.
RF	Con	VI	"	28	J. Scissons	"	Aug. 9, 1956	4	5	40	5	"	D	Loam hardpan 4; limestone 61.
RF	Con	VI	"	35	C. Leduc	"	Jan. 13, 1955	5	8	20	10	"	P	Loam 3; sandstone 80.
RF	Con	VI	"	35	L. Dyer	"	Apr. 11, 1955	4	5	7	5	"	D	Loam 3; sandstone 44.

North Gover Twp.

BP		lot	1	H. Cameron	M. Meagher	Apr. 10, 1955	4	3	15	10	Fresh	D	Boulder clay 20; clay loam 29; gravel 45.
BP		"	1	"	"	Jul. 14, 1955	4	3½	30	16	"	D	Boulder clay 32; gravel 45.
BP		"	1	R. Watson	"	Jan. 1, 1956	4	4	24	20	"	D	Boulder clay 20; gravel 22; limestone 65.
BP		"	1	W. Watson	"	Apr. 4, 1956	4	3	19	19	"	D	Clay 14; grey limestone 60.
BP		"	2	J. McLean	J. Kettles	May 2, 1955	4	2	16	16	"	D	Earth 5; boulder 24; hardpan gravel 45; hard limestone 96.
BP		"	2	Village of Manitick	M. Meagher	Nov. 28, 1955	4	5	24	20	"	P	Clay 10; limestone 120.
BP		"	2	Canadian Petrofina Ltd	"	Dec. 13, 1955	5	5	15	10	"	C	Clay 6; limestone 70.
BP		"	2	R. Stamp	"	Oct. 3, 1956	4	3	12	12	"	D	Clay 22; limestone 48.
BP		"	2	W. Watson	"	Oct. 15, 1956	4	4	10	5	"	D	Clay 21; limestone 51.
BP		"	2	C. Carter	"	Dec. 21, 1956	4	3	20	12	"	D	Boulder clay 41; gravel 46; limestone 54.
BP		"	4	H. Cameron	"	Nov. 18, 1955	4	4	22	18	"	D	Clay 30; gravel 32; limestone 60.
BP		"	4	T. Marcus	"	Jul. 18, 1956	4	4	17	13	"	D	Boulder clay 24; gravel 28; grey limestone 53.
BP		"	4	J. Hayes	J. Kettles	Sep. 14, 1956	4	3½	28	28	"	D	Stony gravelly ground 30; grey sand gravel 39; hard grey limestone 68.
BP		"	4	G. McLean	M. Meagher	Oct. 1, 1956	4	4	20	6	"	D	Clay 22; limestone 70.
BP		"	4	H. Cameron	"	Nov. 4, 1956	4	3	6	6	"	D	Clay 40; gravel 44.
BP		"	4	G. McLean	"	Nov. 16, 1956	4	3	20	18	"	D	Clay 24; limestone 70.
BP		"	5	H. Cameron	"	Jul. 16, 1956	4	5	22	19	"	D	Clay 26; grey limestone 70.
BP		"	5	"	"	Jul. 25, 1956	4	4	20	12	"	D	Clay 28; grey limestone 68.
BP		"	5	"	"	Aug. 3, 1956	4	3	20	13	"	D	Clay 28; grey limestone 63.
BP		"	6	S. Hick	J.B. Dufresne & Co. Ltd.	Dec. 20, 1955	2	7	40	30	"	D	Boulder gravel 59.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont										
North Gover Twp.-										
cont.										
BP	lot 7	H.Cameron	M.Meagher	Jun. 4, 1956	4	3	21	Fresh	D	Clay 20; gravel 36; grey limestone 60.
BP	" 7	W.William	"	Jun. 25, 1956	4	4 $\frac{1}{2}$	4	"	D	Clay 40; gravel 44.
BP	" 7	A.William	"	Jun. 27, 1956	4	4	20	15	D	Clay 20; gravel 30; grey limestone 65.
BP	" 7	H.Dale	"	Jun. 29, 1956	4	5	4	4	D	Clay 40; gravel 41.
BP	" 7	C.Ashby	"	Jul. 11, 1956	4	3	4	4	D	Clay 39; gravel 44.
BP	" 7	C.Antochi	"	Jul. 12, 1956	4	3	6	4	D	Clay 40; gravel 42.
BP	" 8	O.Britton	"	Jul. 30, 1955	4	3 $\frac{1}{2}$	30	20	D, S	Clay 52; gravel 57.
BP	" 8	E.Williams	"	Oct. 29, 1956	4	4	4	4	D	Clay 42; gravel 44.
BP	" 9	G.Lockhart	"	Apr. 15, 1955	4	4	8	6	D	Clay 40; gravel 42.
BP	" 9	O.Frichard	"	Jul. 7, 1955	4	7	14	9	D, S	Boulder clay 13; clay loam 30; limestone 52.
BP	" 14	F.W.Berry	F.A.McLean & Son	Feb. 9, 1956	5	5	70	38	D	Fill 9; gravel boulders 40; gravelly hardpan 70; gravel 80; hardpan 87; hard blue limestone 130; soft blue limestone 158.
BP	" 16	H.Cameron	M.Meagher	Jun. 20, 1955	4	6	32	22	D	Boulder clay 21; clay 56; gravel 70; limestone 95.
BP	" 18	J.Day	"	Jun. 3, 1955	5	8	40	30	D	Boulder clay 10; clay 37; gravel 70; limestone 165.
Con A	" 1	R.Findley	"	Jan. 24, 1955	5	3	22	15	D	Clay 22; sand 50; gravel 60.
Con A	" 1	C.Watt	"	Feb. 12, 1955	5	3 $\frac{1}{2}$	15	10	D	Clay 20; sand 45; gravel 55.
Con A	" 1	R.Y.Jackson	F.A.McLean & Son	Feb. 20, 1955	5	10	56	56	D	Gravel sand boulders 78; blue limestone 122; grey limestone mica sandstone 146.
Con A	" 1	J.Morling	J.B.Dufresne & Co	Aug. 5, 1955	2	6	60	44	Sulphur	Boulders gravel 71; grey limestone 120; white sandstone 130.
Con A	" 3	G.Wuthers	J.B.Dufresne & Co	May 2, 1956	2	3	28	20	Fresh	D Gravel 77; grey limestone 118.
Con A	" 6	P.C.Watt	B.Phillips	Nov. 20, 1956	4	6	35	19	D	Clay 32; gravel 35; limestone 90.
Con I	" 1	H.Hayes	M.Meagher	Feb. 1, 1956	4	4	14	10	D	Loam 20; gravel 24; limestone 42.
Con I	" 18	S.Pratt	F.E.Johnston	Nov. 15, 1955	5	8	20	18	S	Blue clay 32; blue limestone 64.
Con I	" 22	H.Ferguson	G.H.Law	Mar. 19, 1955	4	8	38	30	D	Dug well 32; blue clay 60; quicksand 75; hardpan 85; limestone 139.
Con I	" 23	R.Carkner	M.Meagher	Nov. 4, 1955	4	3	10	8	D	Clay 24; gravel 48.
Con I	" 23	H.Clarke	F.E.Johnston	Nov. 15, 1955	4	5	28	28	D	Sand gravel 78.
Con II	" 8	J.B.Beach	J.B.Dufresne & Co	Feb. 28, 1955	2	20	25	6	D	Sand 31; limestone 73.
Con II	" 15	P.Haley	"	Jun. 17, 1955	2	10	28	25	D	Sandy clay 4; boulders gravel 31; grey limestone 104.
Con II	" 19	B.Klatt	F.E.Johnston	Dec. 1, 1955	4	8	15	15	D	Gravel boulders 27; grey limestone 97.
Con II	" 34	G.H.Dell	"	Dec. 9, 1955	4	9	15	15	D	Blue clay 60; grey limestone 78.
Con II	" 37	Omanique	F.R.Cossette	Sep. 19, 1956	2	5	26	10	D	Clay 15; boulders gravel 30; black sand 81; limestone 130.
Con III	" 19	S.Watson	J.B.Dufresne & Co	Feb. 22, 1955	2	2	75	34	D	Boulders gravel 56; limestone 133.
Con III	" 20	M.Johnston	"	Sep. 16, 1956	2	5	12	4	D	Clay 8; gravel boulders 28; limestone 60.
Con III	" 20	G.Armstrong	W.M.E.Sparks	Nov. 3, 1956	4	5	15	10	D	Loam hardpan 28; limestone 43.
Con III	" 21	H.Berry	J.B.Dufresne & Co	Dec. 9, 1955	2	8	10	7	D	Clay 21; gravel boulders 31; limestone 43.
Con III	" 21	H.Wright	M.Meagher	Mar. 12, 1956	4	5	11	5	D	Clay 24; limestone 42.
Con III	" 21	F.Cater	W.M.E.Sparks	Nov. 24, 1956	4	5	15	10	D	Loam hardpan 33; limestone 40.
Con III	" 21	R.B.Craig	"	Dec. 4, 1956	4	5	14	9	D	Loam hardpan 30; limestone 43.
Con III	" 22	C.Pratt	J.B.Dufresne & Co	Feb. 8, 1956	2	5	20	10	Sulphur	C Sand gravel boulders 50; limestone 70.
Con III	" 22	F.T.Armstrong	M.Cossette	Nov. 5, 1956	2	2	22	10	D	Sand 24; sand boulders 46; limestone 94.
Con III	" 23	S.Stephenson	"	Nov. 9, 1956	2	3	52	36	Fresh	D, S Gravel boulders 60; grey limestone 122.
Con III	" 28	C.M.Pratt	J.B.Dufresne & Co	Sep. 1, 1955	2	8	15	11	Sulphur	D Gravel 60; limestone 110.

## CARLETON COUNTY-cont.

North Gower Twp. cont.												
Con III	lot 39	E.Wilson	J.B.Dufresne & Co	Jun.14,1955	3	4	20	8	Fresh	D	Brown clay 5;boulders gravel 85;black limestone 125.	
Con IV	" 21	AnglicanChurch	M.Meagher	Nov.10,1955	4	3	17	15	"	D	Boulder clay 20;gravel 32;limestone 55.	
Con IV	" 22	G.Cowel	J.B.Dufresne & Co	Nov. 8,1956	2	4	55	30	"	D	Gravel boulders 70;limestone 100.	
Osgoode Twp.												
Con I	lot 1	Beynor Bros.	W.M.E.Sparks	Mar.23,1955	4	5	30	15	Fresh	D	Loam hardpan 63;limestone 66.	
Con I	" 1	P.Rayenne	J.B.Dufresne & Co	Jan.12,1956	3	6	30	28	"	D	Sand boulders 59;gravel 61;limestone 89.	
Con I	" 1	Ryenan Wood-working Co.	F.R.Cossette	Dec.18,1956	2	6	25	16	"	D	Boulders gravel 68;limestone 86.	
Con I	" 3	J.McPhee	Johnston Drilling	Jun.15,1955	4	8	15	14	"	D	Blue clay 60;blue limestone 93.	
Con I	" 4	H.Hayes	M.Meagher	Jul. 8,1955	4	3	15	8	"	D	Clay 24;gravel 30.	
Con I	" 12	J.Ritchie	J.B.Dufresne & Co	Feb.28,1955	3	3	20	15	"	D	Clay 20;gravel boulders 64;limestone 80.	
Con I	" 12	D.Kelly	"	Nov.24,1956	3	4	20	4	"	D	Clay 20;gravel boulders 67;limestone 93.	
Con I	" 28	H.Smith	I.Simzer & Sons	Oct. 4,1955	5	5	75	18	"	D	Hardpan boulders 58;limestone 154.	
Con I	" 36	G.Murdock	R.H.Casselman	Nov.12,1956	5	4	18	9	"	S	Top soil 2;clay 40;sand gravel 74;limestone 87.	
Con I	" 39	G.Marshall	M.Meagher	Dec.20,1956	4	5	6	6	"	D,S	Clay 4;limestone 46.	
Con I	" 39	H.Marshall	"	Dec.22,1956	4	3	10	8	"	D,S	Clay 40;limestone 48.	
Con II	" 36	H.Lavine	R.H.Casselman	Nov. 5,1956	5	20	16	14	"	D	Top soil 2;sand 40;gravel 69;limestone 71.	
Con III	" 2	L.Nolen	J.B.Dufresne & Co	Oct.12,1956	2	5	22	12	"	D	Clay sand 20;gravel boulders 50;limestone 82.	
Con V	" 1	J.R.Walker	A.Gauthier	Jun. 4,1955	4	3	28	28	"	D	Hardpan 10;sand 30;gravel 36.	
Con V	" 1	Bell Telephone	Johnston Drilling	Feb. 5,1956	5	6	84	40	"	D	Sand 90;gravel 187.	
Con V	" 5	B.Lalonde	F.R.Cossette	Apr.24,1956	3	5	45	33	"	D	Boulder gravel 27;sand 34;boulders gravel 54.	
Con V	" 5	C.Booth	M.Meagher	Nov.17,1956	4	4	12	8	"	D	Sand 50;gravel 54.	
Con V	" 7	C.Stanley	B.E.Sparks	Feb.18,1956	5	5	20	16	"	D	Hardpan 38;limestone 46.	
Con V	" 9	T.Riopelle	F.R.Cossette	Feb. 3,1956	2	8	26	9	"	D	Boulders gravel 20;hard grey limestone 68.	
Con V	" 9	"	"	Feb.18,1956	2	7	28	16	"	D	Boulders gravel 27;grey limestone 64.	
Con V	" 11	E.McNaughton	M.Meagher	Nov.22,1956	4	3	6	4	"	D	Clay 40;gravel 42.	
Con VI	" 22	D.Bleeks	W.C.Christy	Sep. 4,1956	4	3	13	8	"	D,S	Black loam 4;hardpan boulders 16;grey limestone 44.	
Con VII	" 18	K.Cooper	"	Nov. 8,1956	4	2	19	7	"	D	Blue clay 20;grey limestone 29.	
Con VII	" 20	P.Kelly	I.Simzer & Sons	Sep.15,1955	5	17	18	15	"	D	Dug well 10;hardpan boulders 28;hard limestone 63.	
Con VII	" 21	G.Bowland	W.C.Christy	Jul.15,1955	4	2	16	11	"	D	Black loam 7;limestone 54.	
Con VII	" 21	R.McCaughan	I.Simzer & Sons	Sep.20,1955	5	17	10	5	"	D	Clay boulders 22;hard limestone 30.	
Con VII	" 21	E.Craig	"	Nov.24,1955	5	33	9	7	"	D	Hardpan boulders 18;limestone 66.	
Con VII	" 30	National ResearchCouncil	F.A.McLean & Son	Sep. 4,1956	5	8	17	15	"	P	Boulder till 12;limestone 65.	
Con VII	" 31	School S#8	I.Simzer & Sons	Sep. 8,1955	5	17	35	35	"	P	Hardpan boulders 22;hard limestone 105.	
Con VII	" 39	E.Duncan	R.H.Casselman	Jul. 4,1956	5	8	30	1	"	F	Top soil 1;boulder till 20;limestone 81.	
Con VII	" 39	H.Cameron	W.C.Christy	Aug.10,1956	4	2	19	11	"	D	Coarse gravel 8;boulders gravel 31.	
Con VIII	" 6	B.Kustuski	J.Kettles	Jan. 1,1956	4	5	4	4	"	D,S	Black loam 7;white clay 27;gravel 38;grey limestone 68.	
Con VIII	" 20	H.A.McKewn	W.C.Christy	Oct.24,1956	4	3	6	3	"	D	Loam 6;limestone 40.	
Con VIII	" 21	S.Hicks	"	Oct.29,1956	4	2	18	12	"	D	Blue clay 21;grey limestone 34.	
Con VIII	" 21	B.Babion	"	Nov.23,1956	4	3	6	1	"	D	Loam 25;limestone 37.	
Con VIII	" 36	G.Baker	"	Nov.28,1956	4	3	31	17	"	D,S	Clay loam 31;limestone 45.	
Con IX	" 20	H.McKewn	"	Dec.30,1955	4	2	19	9	"	D	Loam 2;limestone 46.	
Con XI	" 44	C.Cousineau	Cayer/Bourgeois	Mar.26,1956	5	5	45	30	"	D	Hardpan 18;limestone 60.	
L.I.		G.Bracken	J.B.Dufresne & Co. Ltd.	Feb.18,1956	2	2	55	25	"	D	Boulders hardpan gravel 60;limestone 100;sandstone 112.	
L.I.		H.Hamilton	M.Meagher	Mar.26,1956	4	4	18	12	"	D	Clay 8;boulder clay 3;limestone 72.	
L.I.		L.Moodie	"	Jun.14,1956	4	3	26	19	"	D	Boulder clay 46;grey limestone 80.	
L.I.		H.Heenan	F.R.Cossette	Aug. 2,1956	3	6	25	11	"	D	Sand 15;limestone 88.	

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY cont.										
OTTAWA										
Ahearn Ave.	T.Reynolds	S.H.Mulligan	Dec. 20,1956	4	5	7	5	Fresh	D	Earth 6;quicksand 8;limestone 40.
Alpine Ave.	E.O.Switzer	F.A.McLean and Son	Mar. 10,1955	5	7	40	35	"	D	Clay 30;light sand 48;grey limestone 112.
Audrey St.	J.Kempt	B.E.Sparks	Jun. 24,1956	4	5	15	6	"	D	Sand clay 16;limestone 100.
Audrey St.	G.Lacelle	"	Jul. 5,1956	4	5	16	3	"	D	Clay 10;limestone 76.
Audrey St.	D.Dobson	"	Jul. 16,1956	4	3	80	16	"	D	Blue clay 14;limestone 130.
Audrey St.	S.Lemire	"	Jul. 16,1956	4	5	10	3	"	D	Clay 10;limestone 82.
Audrey St.	H.Dalton	"	Jul. 18,1956	4	3	70	2	"	D	Clay 10;limestone 103.
Avenue H.	R.C.Armstrong	T.H.Adams	Aug. 29,1955	4	8	45	14	Sulphur	D	Sandy loam 4;blue clay 18;fine grey sand 21;black shale 38; grey shale 95.
Balharrie Ave.	K.Puehre	J.B.Dufresne and Co.Ltd.	Apr. 17,1955	3	12	20	4	Fresh	D	Fill 5;clay 20;hardpan 25;shale rock 46.
Balharrie Ave.	"	"	Jul. 6,1955	3	3	20	10	"	D	Yellow sand 20;hardpan 27;limestone 54.
Balharrie Ave.	"	C.Dufresne	Aug. 26,1955	2	4	20	8	"	D	Clay 22;limestone 106.
Balharrie Ave.	"	"	Aug. 29,1955	2	4	20	8	"	D	Clay 21;limestone 145.
Balharrie Ave.	Karl Construction	J.B.Dufresne and Co.Ltd.	Nov. 1,1955	2	5	20	11	"	D	Yellow sand 6;clay 28;shale rock 61.
Balharrie Ave.	"	"	Nov. 3,1955	2	5	20	11	"	D	Yellow sand 8;clay 26;shale rock 64.
Balharrie Ave.	"	"	Nov. 9,1955	2	24	23	10	"	D	Yellow sand 6;clay 25;shale rock 66.
Balharrie Ave.	"	"	Dec. 6,1955	2	7	12	12	"	D	Clay 20;yellow sand 31;limestone 61.
Balharrie Ave.	H.L.Sayant	B.Phillips	Feb. 7,1956	4	6	20	17	"	D	Sand 10;clay 43;limestone 122.
Balharrie Ave.	E.C.Brumwell	Y.Giroux	Oct. 22,1956	4	3	45	15	"	D	Blue clay 30;clay gravel 35;dark soft shale 125.
Bank St.	M.Pourier	J.B.Dufresne and Co.Ltd.	Sep. 28,1955	3	17	25	8	"	D	Clay 60;sand 98;limestone 111.
Bank St.	J.Taylor	"	Apr. 21,1956	3	6	20	2	Sulphur	D	Clay 60;sand 90.
Base Line Rd.	J.A.Grate	C.Dufresne	Jan. 7,1955	2	24	20	12	Fresh	D	Clay 40;limestone 90.
Base Line Rd.	J.P.LeBlanc	"	Jan. 7,1955	2	3	30	9	"	D	Clay 40;limestone 97.
Base Line Rd.	J.Boelig	"	Feb. 18,1955	2	5	21	6	"	D	Clay 42;limestone 101.
Base Line Rd.	J.P.LeBlanc	"	Feb. 25,1955	2	5	20	6	"	D	Clay 48;limestone 102.
Base Line Rd.	"	"	Mar. 4,1955	2	5	20	9	"	D	Clay 42;limestone 97.
Base Line Rd.	"	"	Mar. 8,1955	2	5	20	10	"	D	Clay 45;limestone 100.
Base Line Rd.	"	"	Mar. 11,1955	2	2	22	21	"	D	Clay 60;limestone 112.
Base Line Rd.	Falsetto Construction Co.	S.H.Mulligan	Sep. 2,1955	5	5	40	35	"	D	Clay 49;grey limestone 90.
Base Line Rd.	"	"	Sep. 21,1955	5	4	45	17	"	D	Clay 45;black rock 87.
Base Line Rd.	"	P.R.Cossette	May 31,1956	3	10	27	13	"	D	Clay 33;gravel 42;broken shale 51;limestone 95.
Base Line Rd.	"	"	Jun. 2,1956	3	10	27	13	"	D	Clay 33;gravel 42;broken shale 51;limestone 94.
Base Line Rd.	"	"	Jun. 7,1956	3	10	27	8	"	D	Blue clay 24;gravel 33;broken shale 50;blue limestone 95.
Base Line Rd.	"	"	Jun. 14,1956	3	12	27	11	"	D	Clay 33;gravel 43;broken shale 52;limestone 95.
Base Line Rd.	E.P.Pallister	W.J.King	Dec. 20,1956	4	7	50	50	"	D	Old well 19;clay 51;running sand 52;grey limestone 134.
Bradford St.	J.A.Anderson	S.H.Mulligan	Jul. 15,1955	4	300	5	5	"	D	Silt 5;dark soft limestone 85.
Bradford St.	J.C.Orr	F.A.McLean and Son	Sep. 24,1956	5	5	12	10	"	D	Fill 4;shale sandstone 80.
Bud St.	Waugh and Martin	B.Phillips	May 19,1956	4	6	35	20	"	D	Clay 35;boulders 58;clay 70;sand 73;limestone 158.
Bud St.	G.Gorman	"	May 29,1956	4	6	23	18	"	D	Clay 85;sand 87;limestone 156.
Bud St.	R.Thornton	"	Jul. 30,1956	5	7	22	18	"	D	Clay 35;boulders 76;limestone 160.
Bud St.	F.C.Bain	"	Oct. 9,1956	5	6	30	27	"	D	Clay 38;gravel boulders 99;limestone 202.
Bud St.	A.MacDonald	"	Oct. 15,1956	4	6	55	25	"	D	Clay 38;gravel boulders 97;limestone 202.
Bud St.	Teron Construction Ltd.	"	Nov. 30,1956	4	6	65	26	"	D	Clay 80;sand 85;limestone 202.

CARLETON COUNTY cont.

OTTAWA - cont.

Carling Ave.	O. Skuce	S.H. Mulligan	May 23, 1955	4	1 1/2	49	45	Fresh	D	Clay 19; gravel 31; limestone 92; limestone shale 110; sandstone shale 153; grey limestone 180; dark sandstone 185.
Carling Ave.	G. Cooper	M. Meagher	Jun. 10, 1955	4	5	20	10	"	P	Clay 11; gravel 19; limestone 65.
Carling Ave.	P.J. Shouldice	S.H. Mulligan	Aug. 30, 1955	4	5	20	15	"	D	Earth shale 8; black limestone 100.
Carling Ave.	"	"	Oct. 1, 1955	4	300	16	8	"	D	Earth 8; light-grey limestone 100.
Carling Ave.	G. Cooper	M. Meagher	Apr. 12, 1956	5	12	64	40	"	P	Clay 4; limestone 250.
Cassels St.	J.W. Shiles	B.E. Sparks	Dec. 1, 1956	5	5	40	12	"	D	Rock fill 8; limestone 61.
Castlewood Ave.	W. Cain and Sons	B. Phillips	May 23, 1955	5	2	85	6	"	D	Clay 2; limestone 196.
Castlewood Ave.	C.A. Johansen and Sons Ltd.	F.A. McLean and Son	Jun. 7, 1955	5	7	45	35	"	D	Limestone 182.
Conroy Road	Canadian National Railways	T.H. Adams	Aug. 7, 1956	4	8	25	10	Sulphur	S	Sandy loam 2; blue clay 50; fine grey sand 56; grey shale rock 254.
Denison Cres.	J. Statham	M. Meagher	Jan. 20, 1955	4	4	10	10	Fresh	D	Clay 10; gravel 12; limestone 100.
Denison Cres.	"	"	Feb. 1, 1955	4	4	10	10	"	D	Clay 10; gravel 12; limestone 130.
Denison Cres.	E.O. Switzer	F.A. McLean and Son	Feb. 26, 1955	5	7	50	30	"	D	Limestone 170.
Denison Cres.	R. Dinnes	G.H. Law	Apr. 18, 1955	4	7 1/2	30	10	"	D	Clay stones 5; limestone 190.
Denison Cres.	I. Hamilton	"	Apr. 28, 1955	4	7 1/2	7	6	"	D	Clay stones 15; limestone 102.
Don St.	S. Howard	F.P. Sparks	Oct. 18, 1956	4	3	15	10	"	D	Shale limestone 20; grey limestone 69.
Dorothea Dr.	P. Hardy	W. Moloughney	Oct. 20, 1955	5	5	40	20	"	D	Clay 10; sand boulders 18; limestone 88.
Dorothea Dr.	J. Otterson	Valley Drilling	Nov. 28, 1955	4	3	40	20	"	D	Blue clay 16; quicksand boulders 21; limestone 75.
Dorothea Dr.	S. Lavergne	W. Moloughney	Jul. 28, 1956	5	3	20	10	"	D	Clay 12; silty sand 19; grey limestone 88.
Dorothea Dr.	A. Perrin	"	Sep. 3, 1956	4	4	30	20	"	D	Silty clay 15; limestone 57.
Dorothea Dr.	N.W. Hall	F.A. McLean and Son	Sep. 22, 1956	5	5	20	17	"	D	Clay sand 27; limestone 80.
Duberry St.	L.F. Murray	W.J. King	Oct. 14, 1955	4	5	14	"	"	D	Topsoil 4; limestone 105.
Edgeworth Ave.	Wiscoshe	W.M.E. Sparks	Aug. 21, 1956	4	5	15	6	"	D	Clay hardpan 19; limestone 47.
Fairhaven Way	H.J. Lips	B.E. Sparks	Mar. 21, 1955	5	5	60	12	"	D	Loam 4; limestone 123.
Fairhaven Way	M.L. Constant	F.A. McLean and Son	Aug. 1, 1955	5	7	238	45	"	D	Limestone 238.
Fairhaven Way	A. Stukel	"	Jul. 27, 1956	5	5	40	20	"	D	Sandy loam 12; limestone 136.
Fisher Ave.	Falsetto Construction Co.	F.R. Cossette	Jun. 20, 1956	3	10	27	20	"	D	Blue clay 28; gravel 36; black shale 48; blue limestone 94.
Fisher Ave.	"	"	Jun. 22, 1956	3	10	27	20	"	D	Blue clay 27; gravel 36; broken shale 55; blue limestone 72.
Grandview St.	R. Dorion	B.E. Sparks	May 20, 1956	4	6	12	10	"	D	Earth 2; limestone 42.
Greenhill Way	P. Vorobej	F.A. McLean and Son	Aug. 25, 1955	5	7 1/2	75	30	"	D	Sand boulders 12; limestone 163.
Greenhill Way	Alva Construction Co. Reg'd	"	Sep. 5, 1955	5	7	100	30	"	D	Loam 2; limestone 159.
Haughton St.	McLary	S.H. Mulligan	Aug. 15, 1955	4	300	12	10	"	D	Earth 5; quicksand 40; grey limestone 80.
Haughton St.	W. Bell	"	Jul. 16, 1956	4	300	20	6	"	D	Earth gravel quicksand 8; soft limestone 50; soft grey limestone shale 75.
Haughton St.	G. Anderson	"	Jul. 24, 1956	4	300	25	5	"	D	Quicksand earth gravel 8; soft grey limestone 50; shale 55; soft grey limestone 65.
Heron Road	W. Finn	B. Phillips	Aug. 9, 1955	5	1	87	12	"	D	Clay 15; limestone shale 87.
High St.	F. Pailvaag	S.H. Mulligan	Feb. 15, 1956	4	300	40	30	"	D	Coarse gravel sand 60; soft grey limestone 100.
Highfield Cres.	M. Kosub	F.A. McLean and Son	May 18, 1955	4	6	44	40	"	D	Sand 5; clay 24; blue limestone 154.
Highfield Cres.	"	"	May 24, 1955	4	6	45	44	"	D	Sand 4; clay 24; blue limestone 146.
Hunt Club Road	P. Rogers	J. Kettles	Mar. 15, 1956	4	7	9	9	"	D	Loam hard gravel 25; sand gravel 40; hardpan 62.
Hunt Club Road	B. Perini and Son	F.R. Cossette	Oct. 21, 1956	2	5	50	37	"	P	Sand 64; boulders sand 139.
Joliffe St.	J. Manser	B.E. Sparks	Jun. 16, 1956	4	4	98	10	"	D	Clay 21; limestone 98.
Joliffe St.	A. Ramsav	"	Jun. 20, 1956	4	6	15	8	"	D	Clay 19; limestone 82.
Kamloops Dr.	G.M. French	W. Moloughney	Sep. 27, 1955	4	6	30	15	"	D	Sand 9; clay 16; limestone 96.
Kamloops Dr.	A. Limmert	F.E. Johnston Drilling Co. Ltd.	Nov. 2, 1955	4	3	40	20	"	D	Blue clay gravel 22; limestone 65.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
OTTAWA - cont.										
Kamloops	J.Wagar	Johnston Drilling	Nov. 8,1955	4	3	40	20	Fresh	D	Blue clay gravel 22;limestone 82;hard limestone 75.
Kamloops	Perrin Const.	W.Moloughney	Jul.22,1956	4	4	26	16	"	D	Clay 10;boulders 30;sand 36;grey limestone 142.
Kamloops	W.R.Morrison	"	Aug. 1,1956	4	3	20	10	"	D	Silt 10;grey limestone 105.
Kamloops	S.H.Jones	"	Nov.20,1956	5	4	60	30	"	D	Silty clay 25;limestone 158.
Kamloops	W.R.Morrison	"	Dec.28,1956	5	5	40	20	"	D	Silt 16;grey limestone 168.
Kileen Ave.	B.Brannen	B.Phillips	Aug.29,1955	5	3	75	20	"	D	Clay 8;limestone 230.
Kileen Ave.	L.Edsell	W.Moloughney	Sep.27,1955	5	5	70	30	"	D	Silt 4;limestone 200.
Langs Rd.	Alva Const.Co.	P.A.McLean & Son	Aug.15,1955	5	7	100	25	"	D	Sand boulders 20;limestone 155.
Laperriere Ave.	P.Alexander	J.B.Dufresne Co.	Feb.16,1955	2	8	10	5	"	C	Fill 12;limestone 65.
Lawn Ave.	T.Walsh	H.S.Mulligan	Feb.23,1955	4	4	12	9	"	D	Clay 8;limestone 42;limestone shale 58;shale 100.
Lenester Ave.	T.C.Assaly	"	May 9,1955	4	2½	54	51	"	D	Clay 2;grey limestone 49;hard sandstone 61;sandstone shale 90;soft limestone shale 136.
Maitland Ave.	J.B.Dufresne	J.B.Dufresne Co.	Jul.12,1956	2	4	22	4	"	D	Clay 8;grey limestone 80.
Maplecrest Ave.	W.Cain & Sons	B.Phillips	Dec. 3,1955	5	6	15	12	"	D	Clay 18;limestone 126.
McEwan Ave.	B.Bucknell	B.E.Sparks	Dec.12,1955	5	4	28	8	"	D	Earth stones 16;limestone 67.
Merivale Rd.	Experimental Farm	S.H.Mulligan	Feb. 7,1955	6	3	24	20	"	D,S	Limestone 75;limestone shale 117;soft limestone 129;limestone 153;limestone shale 170.
Merivale Rd.	"	"	Apr.30,1955	6	1½	125	30	"	S	Deepened well 195;shale limestone 300.
Merivale Rd.	"	"	May 30,1955	6	1½	125	15	"	D	Deepened well 225;limestone shale 300.
Merivale Rd.	"	J.B.Dufresne Co.	Dec.29,1955	2	5	60	45	"	D	Old well 96;limestone 500.
Moffat St.	E.O.Switzer	P.A.McLean & Son	Jul.22,1955	4	5	61	57	"	D	Sand 38;limestone 155.
Moffat St.	"	"	Sep.23,1955	5	10	52	50	"	D	Sand 8;fine gravel 30;hardpan 35;blue limestone 149.
Moffat St.	"	"	Nov. 8,1955	5	5	52	48	"	D	Sand 34;limestone 161.
Moffat St.	"	"	Dec. 8,1955	4	5	69	55	"	D	Sand 38;limestone 147.
Moffat St.	"	"	Feb.20,1956	4	4	70	40	"	D	Sand 6;clay 35;sand 38;limestone 210.
Moffat St.	"	"	May 23,1956	5	5	47	45	"	D	Sand clay 35;limestone 147.
Moffat St.	"	"	May 30,1956	5	5	60	54	"	D	Sand clay 38;limestone 133.
Moffat St.	"	"	Jun.10,1956	5	5	60	50	"	D	Sand clay 37;limestone 144.
Moffat St.	"	"	Aug.28,1956	5	5	70	55	"	D	Sand clay 40;limestone 145.
Moffat St.	L.A.Campbell	"	Sep. 4,1956	5	5	60	50	"	D	Sand 10;clay 20;sand 32;limestone 127.
Moffat St.	E.O.Switzer	"	Sep.11,1956	5	5	60	50	"	D	Sand 10;clay 20;sand 32;limestone 143.
Montreal Rd.	Sun Oil Co.	B.Phillips	Dec.16,1955	6	6	45	37	"	C	Broken limestone 23;limestone 110.
Montreal Rd.	"	"	Dec.24,1956	6	8	40	34	"	C	Previously drilled 110;limestone 234.
Mooney Ave.	W.Cain & Sons	"	Mar. 3,1955	5	6	25	22	"	D	Clay 6;limestone 140.
Mooney Ave.	T.C.Assaly	H.S.Mulligan	Apr.22,1955	4	1½	40	36	"	D	Clay 2;grey limestone 38;hard dark sandstone 53;dark shale 59; hard sandstone 72;green shale 78;grey limestone 125.
Mooney Ave.	Johansen & Sons	P.A.McLean & Son	May 31,1955	5	7	55	31	"	D	Limestone 135.
Mooney Ave.	"	"	Jun. 7,1955	5	7	45	35	"	D	Limestone 182.
Mooney Ave.	W.Cain & Sons	B.Phillips	Jul. 8,1955	5	6	35	27	"	D	Clay 6;limestone 94.
Mooney Ave.	"	"	Aug.17,1955	5	6	35	30	"	D	Clay 8;limestone 110.
Mountbatten Ave.	T.Assaly	S.H.Mulligan	Aug.16,1956	6	300	25	15	Sulphur	D	Earth 4;shale 20;shale limestone 230.
Nerta St.	W.S.Graham	T.H.Adams	Aug.17,1955	4	8	25	16	Fresh	D	Sandy loam 4;blue clay 32;clay gravel 38;black shale 80; grey shale 129.
Norton Ave.	W.G.Pigden	P.A.McLean & Son	Dec.12,1956	5	5	45	35	"	D	Clay 30;hardpan 47;limestone 130.
Carleton County cont.										

## CARLETON COUNTY cont.

## OTTAWA - cont.

Otterson Dr.	H.K. Phillips	F.A. McLean and Son	Sep. 11, 1956	5	5	35	20	Fresh	D	Sand 38; limestone 77.
Otterson Dr.	"	"	Sep. 17, 1956	5	5	40	25	"	D	Sand 38; limestone 90.
Otterson Dr.	"	"	Sep. 17, 1956	5	5	40	25	"	D	Sand 40; limestone 90.
Penny Dr.	T. Pajak	M. Meagher	May 2, 1956	4	4	50	8	"	D	Clay 17; grey limestone 60.
Prescott Highway	L. McLee	F.E. Johnston Drilling Co. Ltd.	Feb. 1, 1955	4	5	14	14	"	D	Blue clay 59; gravel 62.
Prescott Highway	Sun Oil Co. Ltd.	B. Phillips	Jun. 11, 1955	4	6	65	35	"	C	Sand 12; clay 78; gravel 80; fine sand 82; limestone 156.
Prescott Highway	N. McRae	W.M.E. Sparks	Jun. 1, 1956	4	5	40	15	"	D	Clay hardpan 65; limestone 106.
Revelstoke Dr.	R.A. Hollebone	F.A. McLean and Son	Jul. 20, 1955	5	10	34	17	"	D	Clay 33; limestone 100.
Revelstoke Dr.	D.F. Grimes	S.H. Mulligan	Sep. 1, 1955	4	5	15	12	"	D	Earth 6; hard limestone 60.
Revelstoke Dr.	J. Hackett	"	Nov. 1, 1955	4	300	8	5	"	D	Earth stone 6; hard black limestone 80.
Revelstoke Dr.	G. Mulligan	J. Kettles	Apr. 15, 1956	4	2 1/2	66	2	"	D	Black loam 13; hard black limestone 53; soft blue limestone 70.
Revelstoke Dr.	J.D. Gewin	S.H. Mulligan	Jun. 10, 1956	4	4	35	30	"	D	Clay loam 20; running sand 35; white limestone 80.
Revelstoke Dr.	S. Hrethoriak	B. Phillips	Jun. 12, 1956	5	6	8	6	"	D	Clay 27; sand boulders 30; limestone 79.
Revelstoke Dr.	D. Grimes	S.H. Mulligan	Jun. 18, 1956	4	4	15	10	Fresh	D	Clay 20; grey limestone 80.
Revelstoke Dr.	R.W. Hall	F.A. McLean and Son	Jul. 4, 1956	5	4 1/2	95	5	"	D	Clay loam 8; limestone 292.
Revelstoke Dr.	Tessier Construction Co., Ltd.	W. Moloughney	Jul. 22, 1956	4	3 1/2	20	10	"	D	Silt 1; grey limestone 105.
Revelstoke Dr.	A.B. Carswell	B.E. Sparks	Aug. 15, 1956	5	5	50	6	"	D	Limestone 114.
Revelstoke Dr.	A. Stewart and Co.	B. Phillips	Aug. 24, 1956	5	6	40	30	"	D	Clay 38; sand 44; sandstone 101.
Revelstoke Dr.	G. McIntyre	W. Moloughney	Nov. 4, 1956	5	4	50	24	"	D	Clay 8; sandy clay 16; limestone 112.
Richardson Ave.	A. Saumure	M. Meagher	Aug. 27, 1956	4	4	12	10	"	D	Clay 10; grey limestone 70.
Richmond Rd.	Dayton's Cabins	F.A. McLean and Son	Jul. 19, 1955	5	15	52	49	"	P	Gravelly loam 20; hardpan 23; soft blue limestone 150.
Richmond Rd.	H. Laporte	B.E. Sparks	May 13, 1956	5	5	60	48	"	D	Sand 30; limestone 150.
Riverside Dr.	Benoit Bros.	S.H. Mulligan	Apr. 8, 1955	4	3	45	43	"	D	Clay gravel 17; hard limestone 34; hard dark sandstone 58; sandstone shale 70; limestone 96.
Rob Roy Ave.	L. Mulligan	M. Meagher	Mar. 20, 1955	4	3	40	38	"	D	Sand 30; clay 41; limestone 120.
Roseview Ave.	R. Brousseau	"	Jun. 24, 1955	4	4 1/2	30	18	"	D	Clay 13; clay loam 27; gravel 32; limestone 90.
Roseview Ave.	G. Miller	"	May 7, 1956	4	4	17	11	"	D	Clay 18; grey limestone 81.
Russell Rd.	Hawthorne Church	T.H. Adams	Aug. 6, 1955	4	2	40	15	"	P	Blue clay 36; slate rock 89.
St. Laurent Blvd.	K. Feuhre	J.B. Dufresne and Co., Ltd.	Jul. 1, 1955	3	3	18	16	"	D	Clay 26; limestone 62.
St. Laurent Blvd.	"	"	Jul. 3, 1955	3	4	15	13	"	D	Clay 20; hardpan 28; limestone 60.
St. Laurent Blvd.	R.J. Swan	T.H. Adams	Sep. 23, 1955	4	8	125	14	"	D	Blue clay 50; fine black sand 53; black shale 75; grey shale 129.
St. Laurent Blvd.	H. Foell	B.E. Sparks	Jul. 21, 1956	4	4	14	6	"	D	Clay 10; limestone 72.
St. Laurent Blvd.	A. Mulloy	"	Jul. 21, 1956	4	5	6	2	Salt	D	Clay 10; limestone 71.
St. Laurent Blvd.	R. Dunand	"	Aug. 1, 1956	4	6	5	1	Fresh	D	Clay 10; limestone 69.
St. Louis St.	E. Poulter	F.A. McLean and Son	Oct. 5, 1955	4	5	68	60	"	D	Sand 37; limestone 137.
St. Louis St.	E.O. Switzer	"	Sep. 19, 1956	5	5	60	55	"	D	Sand 35; limestone 140.
Sharon Ave.	W. Cain and Sons	B. Phillips	Sep. 23, 1955	5	6	35	30	"	D	Clay 10; limestone 106.
Sharon Ave.	"	"	Apr. 17, 1956	5	6	20	15	"	D	Clay 8; limestone 114.
Tremblay Rd.	Dustbane Mfg. Co.	F.A. McLean and Son	May 23, 1955	6	12	30	25	Sulphur	In.	Clay 20; very fine silt 25; shale 350.
Villa Cres.	E.E. Grossman	B. Phillips	Jan. 7, 1955	4	6	35	26	Fresh	D	Clay 30; sand boulders 62; fine sand 76; limestone 139.
Villa Cres.	W. Cain and Sons	"	Feb. 4, 1955	4	6	53	12	"	D	Clay 35; boulders 58; gravel 64; limestone 153.
Villa Cres.	E.E. Grossman	"	May 6, 1955	4	6	35	26	"	D	Previously drilled 139; limestone 171.
Villa Cres.	W. Cain and Sons	"	May 30, 1955	4	6	48	41	"	D	Clay 32; boulders 36; sandy clay 75; gravel 82; limestone 96.
Villa Cres.	L. Westbrook	F.A. McLean and Son	Sep. 17, 1955	5	1	28	28	"	D	Clay 14; sandy gravel 60; sand 70; hardpan 75; soft black limest. 85.
Villa Cres.	W. Cain & Sons	B. Phillips	Feb. 24, 1955	4	6	25	20	"	D	Clay 20; boulders 25; coarse gravel 80; limestone 158.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
OTTAWA - cont.										
Villa Cres.	R.C.Davis	F.R.Cossette	Jan. 7, 1956	3	5	30	17	Fresh	D	Clay 31; sand gravel boulders 71; black shale 166.
Villa Cres.	G.E.Grossman	B.Phillips	Feb. 15, 1956	5	6	19	15	"	D	Clay 35; boulders 48; clay 78; gravel 88; limestone 157.
Villa Cres.	W.Cain & Sons	"	Mar. 26, 1956	4	6	35	20	"	D	Clay 38; boulders sand 47; clay 63; sand 39; limestone 149.
Villa Cres.	A.G.Baker	"	Dec. 10, 1956	4	6	5		Flows	D	Clay 50; sand 55; gravel 57; limestone 108.
Walkley Rd.	G.W.Sleeman	"	Jun. 20, 1955	4	3	75	18	"	D	Sand 12; clay 94; gravel 126; sand 130; silt 132; limestone 172.
Walkley Rd.	Asealy Const.	S.H.Mulligan	Aug. 20, 1955	4	5	15	12	"	D	Earth 8; hard black limestone 60.
Walkley Rd.	J.A.Barrette	"	Jul. 22, 1956	4	4	15	12	"	D	Clay 10; hardpan 25; gravel 36; grey limestone 70.
Walkley Rd.	J.Teal	F.E.Johnston	Aug. 6, 1956	4	1 1/2	20	20	"	D	Clay shale rock 15; limestone 128.
Watson St.	St.Stevens	W.M.E.Sparks	Nov. 16, 1955	4	7	70	45	"	P	Sand 30; limestone 151.
Watson St.	Anglican Church	"	Jun. 22, 1956	4	5	28	18	"	D	Sand gravel 38; limestone 115.
Woodland Ave.	J.Walsh	B.E.Sparks	May 2, 1955	4	5	26	12	"	D	Clay 10; stones 20; limestone 83.
Woodland Ave.	C.Stevenson	W.J.King	Oct. 28, 1955	4	5	20	20	"	D	Brown earth brown rock 7; limestone 104.
Woodland Ave.	J.Walsh	S.H.Mulligan	Jun. 15, 1956	6	10	15	12	"	D	Earth 8; hard limestone 20; soft grey limestone 110.
Woodroffe Ave.	E.Wallingford	F.A.McLean & Son	Nov. 29, 1955	4	5	34	30	"	D	Clay 32; limestone 110.
Wylie Ave.	W.Clapp	B.Phillips	May 22, 1956	5	6	30	15	"	D	Clay 72; limestone 119.
Zena St.	W.Claggahan	"	Jan. 20, 1955	5	6	26	18	"	D	Clay 50; sandy clay 56; limestone 119.
Richmond	D.Wallace	F.P.Sparks	Jan. 17, 1955	4	3	12	10	Fresh	D	Blue clay 30; grey limestone 50.
Richmond	J.Delaire	"	Sep. 5, 1955	4	4	13	10	"	D	Blue clay 25; grey limestone 50.
Richmond	F.Vaughan	"	Sep. 12, 1955	4	4	15	10	"	D	Blue clay 25; grey limestone 45.
Richmond	T.McCarthy	"	Sep. 19, 1955	4	4	15	10	"	D	Blue clay 30; grey limestone 50.
Richmond	W.Erve	B.E.Sparks	Oct. 11, 1955	5	5	12	12	"	D	Clay stones 19; limestone 44.
Richmond	L.Hodgins	F.P.Sparks	Oct. 18, 1955	4	3	13	10	"	D	Blue clay 20; grey limestone 50.
Richmond	E.McGreagor	"	Oct. 31, 1955	4	3	15	5	"	D	Blue clay 25; grey limestone 45.
Richmond	F.Bell	M.Meagher	Feb. 6, 1956	4	5	5	5	"	D	Clay 20; gravel 24; limestone 55.
Richmond	G.McCalleum	"	Feb. 23, 1956	4	4 1/2	29	26	"	D	Clay 42; shale 50; limestone 76.
Richmond	H.Morton	"	Feb. 23, 1956	4	5	14	8	"	D	Clay 28; limestone 70.
Richmond	C.Cadie	"	Mar. 26, 1956	4	3	8	5	"	D	Clay 26; limestone 51.
Richmond	Cdn. Petrofina	F.P.Sparks	May 29, 1956	5	3	10	8	"	C	Blue clay 35; grey limestone 75.
Richmond	B.Whitaker	"	Jun. 16, 1956	4	3	8	5	"	D	Blue clay 25; grey limestone 50.
Richmond	Whitaker	"	Jun. 29, 1956	4	3	9	6	"	C	Blue clay 25; grey limestone 50.
Richmond	Lockers	"								
Richmond	G.Brown	"	Jul. 14, 1956	4	3	15	10	"	D	Blue clay 20; grey limestone 50.
Richmond	J.Brown	"	Sep. 12, 1956	4	2 1/2	20	10	"	D	Blue clay 25; grey limestone 35.
Torbolton Twp.										
Con I lot 21	Bell Telephone	F.E.Johnston	Mar. 26, 1956	5	6	80	35	Fresh	P	Blue clay 95; blue limestone 106.
Con II " 18	F.Baldwin	W.Nugent	Sep. 26, 1955	6 1/2	25	50	23	"	D*S	Blue clay 10; blue limestone 120.
Con III " 7	F.W.Vance	W.M.E.Sparks	Nov. 8, 1956	4	5	45	12	"	D	Clay 66; limestone 105.
Con III " 15	F.Dolan	A.Stanton	Jul. 7, 1955	5	7	30	7	"	S	Clay 42; dark-grey limestone 92.
Con III " 17	T.Wilson	W.Nugent	Sep. 7, 1955	6 1/2	18	33	21	"	D,S	Clay loam 5; limestone 101 1/2.
Con III " 22	F.W.Baldwin	K.Sparks	Sep. 20, 1956	4	4	33	13	"	D	Limestone shale 3; blue limestone 175.
Con IV " 19	R.Penney	W.Nugent	Sep. 13, 1955	6 1/2	12	60	17	"	D,S	Sandy loam 3; soft shale 10; limestone 76.
Con IV " 22	J.Kohut	K.Sparks	Jul. 8, 1956	4	3	55	20	"	D	Shale 1; blue limestone 118.
Con V " 11	G.Kennedy	W.M.E.Sparks	Aug. 1, 1956	4	5	10	1	Salt	P	Clay 135; limestone 148.
Con VI " 11	R.Carson	B.Phillips	Jul. 18, 1956	5	6	18	15	Fresh	D	Clay 8; limestone 95.

CARLETON COUNTY cont.

Forbolton Twp. - cont												
Con VI	lot 11	G.G.Fraser	B.Phillips	Jul. 21,1956	5	6	18	8	Fresh	D	Clay 8;limestone 89.	
Con VI	" 11	W.Balharrie	"	Jul. 25,1956	5	6	18	15	"	D	Clay 8;limestone 95.	
Con VI	" 11	T.Wallace	K.Sparke	Aug. 1,1956	4	5	10	9	"	P	Shale 6;grey limestone 35.	
Con VII	" 4	J.Armstrong	B.Phillips	Jun. 16,1955	5	6	12	10	"	D	Clay 2;limestone 57.	
Con VII	" 4	H.F.Beaven	"	Jun. 21,1955	5	6	12	10	"	D	Clay 1;limestone 57.	
Con VII	" 7	C.Wyman	K.Sparke	Jun. 8,1956	4	4	20	15	"	D	Shale 4;blue limestone 50.	
COCHRANE DISTRICT												
Allenby Twp.												
		Spruce Falls Power and Paper Co.	D.Groleau Diamond Drilling	Mar. 3,1955	1½	2	28	10	Fresh	P	Clay boulders 70;granite 298.	
Beatty Twp.												
Con II	lot 2	L.McPhee	E.Robitaille	Jul. 7,1955	4							
Con II	" 2	"	"	Jul. 10,1955	4	4	35	12	Fresh	D,S	Clay 60;quicksand 70;dry hole. Clay 40;sand 63;gravel 67.	
Brunetville Twp.												
Con XV	lot 19	A.Galin	D.Groleau Diamond Drilling	Nov. 3,1955	1½	1½	28	15	Fresh	D	Clay 13;granite 44.	
Calder Twp.												
Con V	lot 1	Ontario Hydro-Electric Power Commission	J.B.Longstreet	Sep. 30,1956	6½	4½	171	16	Fresh	P	Red clay 10;blue clay 40;gravel boulders 60;gravelly hardpan 100;red granite 171.	
Casgrain Twp.												
Con VIII	lot 24	D.Chauvin	D.Groleau Diamond Drilling	Aug. 31,1956	1½	4	22	4	Fresh	D	Clay sand 16;granite 34.	
Con VIII	" 25	E.Cantin	"	Aug. 8,1956	1½	5	15	2	"	P	Clay 8;granite 17.	
Cook Twp.												
Con I	lot 11	Canadian Dept. of National Defense	D.Groleau Diamond Drilling	Aug. 27,1956	2						Sand boulders 88;hard dark-green rock 112;dry hole.	
Con I	" 12	"	J.B.Longstreet	Jul. 30,1956	6½						Sand boulders 56;hard black basalt 290;dry hole.	
Con I	" 12	"	D.Groleau Diamond Drilling	Aug. 21,1956	1½						Previously drilled 284;hard dark-green rock 663;dry hole.	
Con I	" 12	"	"	Aug. 23,1956	2						Sand boulders 46;hard dark-green rock 170;dry hole.	
Con I	" 12	"	"	Aug. 31,1956	1½	5	25	Flows	Fresh	P	Clay 15;hard dark-green rock 172.	
Devitt Twp.												
Con VI	lot 16	J.Skorich	D.Groleau Diamond Drilling	Sep. 29,1955	2	5	25	12	Fresh	D,S	Clay 25;sand 31;gravel 34.	
Con VI	" 18	H.Leduc	"	Jul. 12,1955	1½	5½	12	6	"	D,S	Sand boulders 12;dark-grey rock 90.	
Con VI	" 19	H.Couture	"	Jul. 7,1955	1½	5	15	5	"	D,S	Clay boulder 16;medium hard grey rock 172.	
Eilber Twp.												
Con III	lot 23	F.Boucher	D.Groleau Diamond Drilling	Aug. 5,1955	2	1½	28	8	Fresh	D,S	Old well 56;sand boulders 85;granite 119.	
Fauquier Twp.												
Con I	lot 7	B.D'Amour	D.Groleau Diamond Drilling	Aug. 13,1955	2	3	20	6	Fresh	D,S	Clay 15;boulders 18;hard greenish rock 176.	
Con I	" 12	G.Lepage	"	Aug. 15,1955	1½	1	28	8	"	D,S	Clay 5;hard rock 33.	

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
COCHRANE DISTRICT-cont										
FauquierTwp. cont. Con III lot 6	A.Girard	Groleau Diamond Drilling	Jul.12,1956	2	4	22	15	Fresh	D,S	Clay 15;granite 76.
Con III " 11	C.N.R.	"	Aug. 8,1955	1½	2½	25	8	"	D	Old well 15;sand boulders 30;granite 40.
Con III " 11	P.Lebgrund	"	Aug.10,1955	2	1	28	8	"	D	Clay 25;boulders 43;granite 97.
Con III " 11	Grey Muns	"	Aug.22,1955	2	3	20	8	"	P	Clay sand 24;granite 105.
Con III " 11	A.Leonard	"	Aug.31,1955	2	2½	24	7	"	D	Clay 10;sand 23;granite 33.
Con III " 11	E.Lenard	"	Nov. 7,1955	2	4	20	4	"	D,C	Clay 15;fine sand 28;granite 75.
Con III " 12	V.Gagnon	"	Sep.12,1955	2	2	22	6	"	D,In	Sand boulders 22;granite 33.
Con III " 12	W.St.Aubin	"	Nov. 8,1955	2	5	20	8	"	D	Clay sand 25;granite 40.
Con III " 12	B. D'Amour	"	Jun.21,1956	2	2½	25	5	"	D	Clay sand 22;granite 59.
Con III " 12	J.Dubosse	"	Jun.22,1956	2	3	25	6	"	D	Clay sand 25;granite 39.
Con III " 12	E.Marin	"	Jun.23,1956	2	6	15	12	"	D	Sand boulders 34;granite 44.
Con IV " 13	R.Lebgrund	"	Aug.30,1955	2	2	24	Flows	"	D,C	Clay 10;sand 31;dark-grey rock 75.
Con IV " 13	A.Velleneuve	"	Aug.31,1955	2	3	24	12	"	D,S	Clay 15;sand boulders 39;granite 41.
Con IV " 15	J.D.Neron	"	Sep.10,1955	2	1	28	18	"	D,S	Clay sand 40;granite 120.
Con V " 16	E.Girard	"	Jun.28,1956	2		53		"	D,S	Sand 75;granite 100.
Con V " 18	A.Lebgrund	"	Jun.26,1956	2	1	30	21	"	D,S	Sand 45;granite 181.
Con V " 19	R.Deslisle	"	Sep.17,1955	2		30		"	D,S	Clay sand 76;granite 95.
Con V " 26	A.Veilleux	"	Aug.25,1955	1½	1	26	4	"	D,S	Clay 14;granite 78.
Fenton Twp.	Spruce Falls Power & Paper	Groleau Diamond Drilling	Feb.26,1955	2			35	Fresh	P	Clay sand 85;boulders 95;granite 181.
Fox Twp.										
Con I lot 9	L.Levesque	N.Dubeau	Jun.30,1955	1½	10	0	0	Fresh	D,S	Clay 20;hardpan stones 77;gravel 80.
Glackmeyer Twp.										
Con II lot 2 and 3	J.Dumont	D.Noel	Sept. 1955	1½	1	0	Flows	Mineral	D,S	Dark soil 8;brown clay pebbles 15;grey clay pebbles 35; fine grey sand clay 48;gravel 48.
Con XI lot 14	E.Genier	N.Dubeau	Jun.23,1956	1½			Flows	Fresh	D,S	Clay 20;quicksand 60;gravel 68.
Haggart Twp.										
Con IX lot 7	O.Legault	N.Dubeau	Jul. 9,1955	1½	5		2	Fresh	D,S	Hardpan 20;gravel 92;gravel rock 104.
Con IX " 23	A.Mainville	Groleau Diamond Drilling	Sep.23,1955	2	1	29	6	"	D,S	Clay 60;sand boulders 90;granite 142.
Hanlan Twp.										
Con I lot 13	E.Proulx	Groleau Diamond Drilling	Oct.11,1955	2	5	15	5	Fresh	D,S	Clay 20;granite 33.
Con I " 20	N.Molund	" Drilling "	Jul.15,1955	1½	6	20	8	"	D,S	Quicksand 33;dark-grey rock 52.
Con I " 24	Newaygo Timber	"	Mar.19,1956	2	1½	28	8	"	P	Clay 36;dark-grey rock 114.
Con X " 13	Fountain Lumber & Timber	"	Jul.29,1955	1½	1	27	4	"	P	Clay 4;granite 199.
Hearst	J.Dufour	Groleau Diamond Drilling	Oct.14,1955	2	2	28	8	Fresh	D	Clay 29;sand boulders 45;granite 56.
Hearst	D.Bolduc	"	Oct.15,1955	2	2	28	8	"	D	Clay 35;sand boulders 60;granite 70.
Idington Twp.										
Con IV lot 1	Sep.School	Ouellette & Tremblay	Aug.27,1955	5	7	37	10	Fresh	D	Clay sandy soil 10;blue clay 25;gravel 26;blue clay 36; gravel 39;granite 53.
Con XI " 28	P.Brooks	Groleau Diamond Drilling	Jul. 1,1955	2	1		1	"	D,S	Clay boulders 26;granite 86.
Con XII " 26	A.Deausoleil	" Drilling "	Jul. 4,1955	1½	4	20	10	"	D,S	Clay 12;granite 71.
Con XII " 28	J.Guindon	"	Oct.18,1956	2	¾	25	9	"	D	Clay 22;granite 108.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
COCHRANE DIST.-cont.										
Habee Twp.										
Con VI	lot 6	Abitibi Power & Paper Co.	Groleau Diamond Drilling	Mar.29,1955	1½					Clay 20;fine sand boulders 75;clay 115;fine sand boulders 240. Dry hole.
Con VI	" 6	"	"	Mar.31,1955						Clay 25;gravel 25½;fine sand 45;sand gravel small boulders 66;large boulders. Dry hole.
Con VI	" 6	"	"	Apr. 1,1955						Clay 18;clay boulders 22;fine sand small stones 49; boulders. Dry hole.
Con VI	" 6	"	"	Apr. 1,1955						Clay 25;sand stones 30;fine sand 45;sand stones 52; boulders. Dry hole.
Con VI	" 6	"	"	Apr. 1,1955						Clay 10;fine sand 18;sand stones 35;sand 50;sand stones 63; clay gumbo 64. Dry hole.
Con VI	" 6	"	"	Apr. 1,1955						Clay 18;clay stones 25;sand 38;sand stones 47;boulders. Dry hole.
Con VI	" 6	"	"							Clay 18;boulders. Dry hole.
McCrea Twp.										
Con VIII	lot 1	A.Portier	Groleau Diamond Drilling	Jul. 2,1955	1½	1	25	4	Fresh	D,S Clay 9;granite 73.
Con VIII	" 5	G.Duhaime	"	Aug. 3,1956	2	½	29	8	"	D,S Clay boulders 48;dark-grey rock 150.
Con IX	" 9	Foundation Co. construction Co.	"	Jun.16,1956	1½	10	10	4	"	P Clay 17;hard dark-green rock 13½.
Con X	" 19	Can.Dept.Nat. Defense	J.B.Longstreet	Aug.30,1956	6½	55	110	20	"	P Red clay 16;grey granite 137.
26 Mountjoy Twp.										
Con II	lot 2	Township of Mountjoy	E.O.Longstreet	Jul. 1,1955	12	178	27	6	Fresh	P Pine sand 14;blue clay 19;sand gravel 21;coarse sand 31.
Con II	" 7	P.Smreshanski	D.Noel	Jul.20,1956	1½	5			"	D,S Dark sandy soil 12;brown clay pebbles 25;grey clay sand 117; sand 120. Further information not available.
Con II	" 11	V.Pelaccia	"	Jul.28,1956	1½	3			"	D,S Dark sandy soil 10;brown clay pebbles 22;grey clay sand 62; sand 65. Further information not available.
Con III	" 5	A.Legault	"	May 2,1955	1½	6	0	0	"	D,S Clay 25;fine grey sand clay 49;hard grey limestone or hardpan 52.
Con V	" 7	J.Levesque	"	May 15,1955	2	5	17	17	"	D,S Clay 10;fine grey sand clay 88;hard grey limestone or hardpan 92.
Hansen Twp.										
Con XII	lot 11	G.Heron	Groleau Diamond Drilling	Nov. 9,1955	1½	4	20	5	Fresh	D,S Clay 12;green stone 59.
Neely Twp.										
		Spruce Falls Power & Paper Co. Ltd.	Groleau Diamond Drilling	Mar. 5,1955	2	5	15	6	Fresh	P Clay 15;soft grey rock 122.
Newmarket Twp.										
Con IV	lot 3	E.Gauthier	Groleau Diamond Drilling	Jun. 9,1956	2	2	28	20	Fresh	D,S Clay 70;sand 153;red granite 237.
O'Brien Twp.										
Con X	lot 3	L.Veillex	Groleau Diamond Drilling	Aug.16,1955	2	3	22	12	Fresh	D,S Clay 20;sand boulders 41;granite 58.

## COCHRANE DISTRICT-cont.

## O'Brien Twp.cont.

Con XI	lot 22	M.Tremblay	Groleau Diamond Drilling	Nov. 3,1955	2	2	25	1	Fresh	D	Clay 15;granite 132.
Con XI	" 27	P.Eggen	"	Sep.14,1956	2	2½	25	11	"	D	Clay sand 56;granite 167.
Con XIII	" 16	P.Clement	"	Aug.29,1955	2	5	12	5	"	D	Old well 58;gravel boulders 90;granite 102.
Con XIII	" 18	E.Bissonnette	"	Jun.18,1956	2	1	29	6	"	D	Black muck 12;sand 95;granite 176.
Con XIII	" 18	"	"	Jun.19,1956	2	5	15	6	"	D	Black muck 8;sand 88;granite 98.
Con XIII	" 18	W.Totier	"	Jul.31,1956	2	1½	25	13	"	D	Clay 13;granite 101.
Con XIII	" 19	F.Lallier	"	Aug.19,1955	2	½	30	26	"	D	Clay 44;granite 190.
Con XIII	" 19	V.Molet	"	Sep.17,1956	2	1	29	10	"	D	Clay 25;granite 52.
Con XIII	" 19	L.Prus	"	Sep.18,1956	2	½	29	15	"	D	Clay 34;granite 117.
Con XIII	" 19	A.Simard	"	Oct.11,1956	2	½	30	20	"	D	Clay 22;granite 70.
Con XIII	" 19	H.Porget	"	Oct.13,1956	2	1	28	18	"	D	Clay 21;granite 110.
Con XIV	" 19	F.Touchette	"	Aug.20,1955	1½	1	28	26	"	D	Clay 10;granite 70.
Con XIV	" 19	O.Sequin	"	Sep.28,1955	1½	3	28	24	"	D	Clay 13;granite 129.
Con XIV	" 19	R.Bedard	"	Oct.24,1955	2	5	15	2	"	D	Clay 15;granite 49.
Con XV	" 19	L.Robitaille	"	Sep.21,1956	2	1	28	17	"	D	Clay 25;granite 150.
Con XV	" 19	O.Nadeau	"	Oct.26,1955	2	½	30	16	"	D	Clay 25;granite 133.
Con XV	" 29	R.Keown	"	Jun.15,1955	2	½	30	10	"	P	Clay sand 54;granite 198.
Orkney Twp.											
Con II	lot 15	Newaygo Timber Co.Ltd.	Groleau Diamond Drilling	Mar. 5,1956	1½	2½	25	7	Fresh	P	Clay 10;sand 50;boulders 58;granite 192.
Con II	" 21	"	"	Mar.10,1956	2	3	22	19	"	P	Sand boulders 16;granite 193.
Con IV	" 13	"	"	Mar. 8,1956	2	3½	20	8	"	P	Clay sand 18;hard granite 178.
Owens Twp.											
Con XIV	lot 10	A.Desbien	Groleau Diamond Drilling	Oct.16,1956	2	1	28	8	Fresh	D	Clay 22;granite 40.
Con XV	" 1	L.Ouellette	"	Sep.11,1956	2	1	28	11	"	D	Sand clay 50;gravel 67;granite 107.
Con XV	" 3	J.A.Sherwin	"	Sep. 8,1956	2	2	25	9	"	D,S	Clay 15;sand 40;dark-grey rock 120;granite 144.
Con XVI	" 4	A.Boulianne	"	Oct.16,1956	2	2	20	8	"	D	Clay 20;sand 30;gravel 54;granite 95.
Con XVII	" 6	G.Ferras	"	Aug. 1,1956	2	5½	15	2	"	D,S	Clay 9;granite 30.
Con XVII	" 8	F.Larouche	"	Nov. 4,1955	1½	2	24	5	"	D	Granite 66.
Con XVIII	" 9	Sep.School	"	Oct.22,1955	1½	5	20	4	"	P	Old well 10;boulders 14;granite 59.
Pearce Twp.											
		Spruce Falls Power & Paper	Groleau Diamond Drilling	Apr.19,1955	2	5	15	5	"	P	Sand gravel 38.
Pearce Twp.		"	"	Apr.20,1955	1½	3	20	8	Fresh	P	Clay 15;granite 48.
Playfair Twp.											
Con V	lot 4	A.Desjardins	A.Richard	Oct.20,1955	5	1½	35	18	Fresh	D	Clay 40;quicksand 50;gravel 62.
Con V	" 5	K.Chamandy	M.Longstreet	Aug.15,1956	6	8	40	20	"	D	Red clay 14;blue clay 65;gravel 70;hard green rock 71.
Con VI	" 6	E.Robitaille	E.Robitaille	Jul.15,1955	1½				Flows	"	Clay 100;gravel 104.
Con VI	" 8	H.Bovin	E.O.Longstreet	Jul.28,1956	6	1½	130	70	"	D,S	Red clay 15;red sand 40;sand fine stones 90;fine sand boulders 130;gravel 140.
Con VI	" 12	R.Robitaille	"	Jul.17,1955	1½				Flows	Sulphur	Clay 62;sand 72;gravel 74.
Con VI	" 12	"	"	Jul.20,1955	1½				"	Fresh	Dark soil 10;clay 56;sand 68;gravel 86.
Fyne Twp.											
Con V	lot 4	H.Bruneau	N.Dubeau	Jul.30,1955	1½	1½	5	5	Fresh	D,S	Clay 100;quicksand 115;gravel 119.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
COCHRANE DIST. cont. Rogers Twp. Con V lot 15	F.Lecours	Groleau Diamond Drilling	Aug. 3, 1955	2	7	5	3	Fresh	P	Sand gravel 113.
Shackleton Twp. Con IX lot 7	U.Laforge	Groleau Diamond Drilling	Jun. 29, 1956	1½	4	25	2	Fresh	D, S	Clay 10; boulders 45; gravel 58.
Con I " 1	School S. # 1	"	Jul. 14, 1956	2	5	15	6	"	P	Sand boulders 20; dark-grey rock 143.
Con I " 23	A. Flourde	"	Sep. 15, 1955	1½	3	20	10	"	D, S	Clay 30; granite 62.
Con II " 25	Sep. School Sec. #1 & 2	"	Sep. 15, 1955	1½	4	20	9	"	P	Clay 5; granite 38.
Con XI " 25	G. Blais	"	Sep. 20, 1955	1½	1½	28	12	"	D	Clay 4; granite 61.
Con XII " 24	R. Gendron	"	Sep. 19, 1955	1½	2	28	15	"	D	Sand boulders 23; granite 77.
Taylor Twp. Con IV lot 6	U. Bellemare	E. Robitaille	Jul. 2, 1955	4						Clay 60; Dry hole.
Walker Twp. Con I lot 10	Y. Aumont	J. B. Longstreet	Oct. 24, 1956	6½	8	75	41	Fresh	D, S	Brown clay 30; blue clay 40; hardpan boulders 70; quicksand 80; gravelly sand 101.
Way Twp. Con XI lot 2	L. P. Fortin	Groleau Diamond Drilling	Oct. 3, 1955	2	7	15	12	Fresh	P	Clay 20; sand boulders 29; granite 41.
Con II " 3	H. Selin	"	Aug. 27, 1956	2	4	24	7	"	D	Clay 18; dark-grey rock 112.
Con II " 25	Newaygo Timber Co. Ltd.	"	Mar. 17, 1956	1½	5½	12	3	"	P	Clay 10; dark-grey rock 141.
Webster Twp. Con V lot 7	Abitibi Power & Paper Co.	Groleau Diamond Drilling	Apr. 5, 1955	2	1½	28	15	Fresh	P	Clay boulders 125; hard rock 148.
DUFFERIN COUNTY										
Amaranth Twp. Con I lot 32	Grant/Thomson	C. Smith	Aug. 25, 1955	4	8	40	20	Fresh	D	Sandy clay 7; limestone 75.
Con IV " 4	W. Byran	R. McConachie	Jun. 16, 1956	4	10	12	7	"	D, S	Clay boulders 83; limestone 110.
Con VI " 32	W. Percy	F. L. Davidson	Nov. 19, 1956	4½	10	35	22	"	D	Clay gravel 30; grey rock 65.
East Garafraxa Twp. Con IX lot 15	E. Bailey	J. L. Graham	Aug. 22, 1955	4½	500	79	75	Fresh	D, S	Dug well 52; clay stones 193; gravel 194; brown rock 223.
Con XIV " 13	W. Brundie	F. L. Davidson	Jan. 21, 1955	4½	10	50	40	"	D, S	Clay 95; sand 114; limestone 187.
East Luther Twp. Con III lot 32	D. Bray	F. L. Davidson	Jul. 10, 1956	4½	8	85	60	Fresh	D, S	Dug well 26; gravel 42; hard clay 96; limestone 177.
Con IV " 30	School S. #12	Cudney & Foote	Oct. 17, 1955	4	9	30	24	"	P	Clay 16; limestone 80.
Con I " 28	P. Geistaut	"	Dec. 1, 1955	4	12	23	14	"	D	Clay 56; blue limestone 87.
Con II " 27	W. White	F. L. Davidson	Nov. 11, 1956	4½	14	20	14	"	D, S	Clay 13; gravel 47; hard clay stones 55; hard grey limestone 92.
Con XI " 28	School	C. Shropshire	Aug. 1, 1956	4	8	33	8	"	P	Brown clay 8; clay small stones 40; limestone 89½.
Grand Valley Grand Valley Grand Valley Grand Valley Grand Valley	R. Lang M. Campbell E. McIntyre R. Johnston W. Reilley	Cudney & Foote " " " "	Aug. 5, 1955 Aug. 16, 1955 Aug. 26, 1955 Sep. 21, 1955 Oct. 6, 1955	4 4 4 4 4	9 15 12 10 10	18 15 8 40 35	14 12 6 35 24	Fresh " " " "	D D D D D	Gravel 25; hardpan 38; limestone 62. Gravelly hardpan 22; limestone 65. Clay boulders 33; limestone 120. Clay 50; gravel hardpan 70; limestone 125. Clay boulders 35; hardpan 56; blue limestone 100.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
<b>DUNDAS COUNTY-cont.</b>											
<b>Matilda Twp.</b>											
Con I	lot 15	Ont.Hydro-Elec	R.H.Casselman	Dec.10,1956	5	2½	130	18	Fresh	D	Top soil 1;boulder till 64;fine running sand 75;limestone 202.
Con I	" 17	J.Saver	"	Sep.15,1956	5	20	24	18	"	D	Top soil 1;boulder till 67;limestone 150.
Con I	" 18	Rayner & Armstrong	"	Aug. 2,1955	5	17	10	5	"	D	Top soil 3;clay 38;gravel 44;limestone 53.
Con I	" 19	School	"	May 8,1956	6	20	20	7½	"	P	Top soil 1;till 30;boulder till 45;sand gravel 65;limestone 164.
Con I	" 20	L.Shaver	"	Apr.17,1956	5	20	18	16	"	D	Old well 20;till gravel 53;limestone 81.
Con	" 20	H.Hodgson	"	Apr.24,1956	5	20	17	14	"	D	Old well 21½;till boulders 40;fine sand gravel 60½;limestone 75½.
Con II	" 7	M.Zeron	"	Aug.11,1955	5	12½	35	14	"	D	Top soil 3;till 12;sand gravel 30;hardpan 76;limestone 141.
Con II	" 16	A.Stahler & C.Hengeveld	"	Sep. 8,1955	5	18	20	10	"	D	Top soil 1;hardpan 54; limestone 80.
Con III	" 37	W.Merphy	W.Lewis	Sep.28,1955	6		13	3	"	D	Sand 15;clay gravel 30;gravel 38;hardpan 45;grey limestone 58.
Con IV	" 22	W.Cooper	I.Simzer & Sons	Sep.19,1956	5	17	14	12	"	D	Dug well 15;hardpan boulders 43; limestone 53.
Con V	" 18	P.Murphy	W.Lewis	Sep. 3,1955	6	7	19	10	"	In	Hardpan boulders 20;soft clay 25;gravel 30;rock 40.
Con VI	" 6	W.McIntosh	R.H.Casselman	Jun.17,1955	5	12	184	16	"	D,S	Old well 16;hardpan 24½;limestone 184.
Con VI	" 31	P.Harbers	I.Simzer & Sons	Dec.22,1956	5	17	5	3	"	D,S	Dug well 23;clay 53;limestone 94.
Con VIII	" 14	J.Pouillet	"	Dec.14,1956	5	33	10	6	"	D,S	Dug well 18;clay 37;limestone 154.
WB Con I	" 25	R.E.VanAllen	R.H.Casselman	Sep.25,1956	5	20	21	17	"	D	Top soil 1;boulder till 21;limestone 44.
WB Con I	" 30	Iroquois Rock	"	Aug.22,1955	6	23½	12	7	"	In	Hardpan 16;limestone 143.
WB Con I	" 31	H.Fawcett	I.Simzer & Sons	Apr.28,1956	5	17	8	7	"	D	Dug well 13;hardpan boulders 30;limestone 69.
WB Con I	" 34	L.Merkley	R.H.Casselman	Jun. 4,1956	5	20	3	Flows	"	D	Top soil 1;boulder till 34;limestone 65.
WB Con II	" A	G.Cornell	"	Jun.27,1955	5	17	25	20	"	D	Top soil 2;hardpan 16;limestone 96.
WB Con II	" A	Iroquois Pre Mix Cement	"	Jul. 9,1955	6	20	21	7	"	In	Top soil 1;hardpan 17;limestone 127.
<b>Mountain Twp.</b>											
Con I	lot 4	S.Graham	I.Simzer & Sons	Jul. 3,1955	5	17	Flows	Flows	Fresh	D,S	Dug well 20;clay boulders 51;hard limestone 52.
Con II	" 7	A.Kenny	"	Feb. 4,1955	5	8	10	5	"	D	Clay boulders 60;hard limestone 70.
Con II	" 7	K.Guy	"	Feb.11,1955	5	17	9	6	"	D	Clay boulders 40;hard limestone 49.
Con II	" 7	A.Graham	"	Sep.15,1956	5	10	22	12	"	D	Dug well 25;clay boulders 55;limestone 90.
Con II	" 10	E.Richardson	"	Jul. 1,1955	5	6	Flows	Flows	"	D,S	Clay boulders 68;hard limestone 81.
Con III	" 18	H.Saunders	"	Nov.17,1956	5	30	13	8	"	D	Clay 7;hardpan boulders 20;limestone 58.
Con IV	" 18	G.McIntosh	"	Aug. 9,1955	5	17	7	6	"	D	Clay boulders 23;hard limestone 70.
Con IV	" 19	T.Francis	"	Nov.14,1956	5	20	40	17	"	D,S	Hardpan boulders 36;limestone 54.
Con IV	" 6	A.Blaine	"	Jun.25,1955	5	17	10	4	"	D	Clay boulders 65;hard limestone 89.
Con VII	" 24	S.Garlough	"	May 11,1956	5	5	8	0	"	D	Clay 2;hardpan boulders 20;limestone 53.
Con VIII	" 2	M.MacIntyre	"	Jun. 9,1956	5	8	57	55	"	D	Hardpan boulders 28;limestone 147.
Con VIII	" 6	D.Baldwin	"	May 1,1956	5	33	7	1	"	D	Red sand 7;clay 14;limestone 32.
Con VIII	" 12	L.Allen	"	Apr.18,1956	5	1	162	7	"	D,S	Dug well 16;limestone 162.
Con IX	" 6	Hallville Rink	"	Dec.17,1956	5	42	8	1½	"	P	Hardpan boulders 13;limestone 41.
Con IX	" 7	A.Erwin	"	Apr.20,1956	5	33	3	2	"	D	Hardpan boulders 15;limestone 17½.
Con IX	" 15	C.Kerr	"	Aug. 8,1956	5	17	14	10	"	D,S	Hardpan boulders 15;limestone 76.
Con XII	" 21	R.Carkner	"	Aug. 3,1956	5	17	3	2	"	S	Clay 13;limestone 70.
<b>Williamsburg Twp.</b>											
Con I	lot 19	Link/Casselman	R.H.Casselman	Jun.24,1955	6	17	16	2½	Fresh	D	Top soil 2;clay sand gravel 91;limestone 118.
Con I	" 36	H.C.Gilmour	"	Jul.16,1955	5	17	42	40	"	D	Old well 37;hardpan 80;limestone 189.
Con I	" 36	D.Dain	"	Dec. 8,1955	5	13	48	34	"	D	Old well 34;till boulders 74;limestone 192.
Con I	" 36	H.Baker	"	May 9,1956	5	15	42	32	"	D	Top soil 1;boulder till 54;sand gravel 75;limestone 115.
Con II	" 17	C.Styles	"	Aug. 9,1956	5	20	18	14½	"	D	Top soil 1;boulder till 41;limestone 79.
Con II	" 29	P.Berkley	"	Nov.15,1956	5	20	6	4	"	D	Boulder till 56;gravel 58.
Con II	" 31	Ont.Hydro-Elec	"	Jul.21,1955	5	20	8½	6	"	P	Top soil 1;hardpan 54½;limestone 72.
Con II	" 31	W.Meyer	"	Sep.21,1956	5	13	40	3½	"	P	Top soil 1; boulder till 50;limestone 69.
Con II	" 31	Ont.Dept.Hwys.	"	Oct. 5,1956	6	13	40	7	"	D	Gravel till 4;boulder till 56;dark-grey limestone 125.
Con III	" 18	P.Berghuis	"	Aug. 5,1955	5	12	12	11	"	D	Old well 16;hardpan 38;limestone 54.

DUNDAS COUNTY-cont.

Williamsburg Twp.cont.

Con III	lot 30	Morcrete Ltd.	R.H.Casselman	Nov.24,1956	6	20	21	10	Fresh	C	Top soil 1;boulder till 58;limestone 97.
Con III	" 31	D.Shaver	"	Oct.12,1956	5	20	12	7	"	D	Top soil 1;boulder till 39;limestone 67.
Con IV	" 30	D.Harriman	"	Feb.25,1956	5	20	30	21	"	D,S	Old well 16;till 42;limestone 114.
Con IV	" 31	P.Casselman	"	Sep.14,1956	5	20	29	24	"	D	Top soil 1;boulder till 62;limestone 86.
Con V	" 29	R.Casselman	"	Sep. 8,1956	5	20	13	11	"	D	Top soil 1;sandy till 30;limestone 55.
Con V	" 30	E.Hanson	"	Nov.30,1956	5	20	18	15	"	D	Old well 11;boulder till 50;gravel 52.
Con V	" 31	McIntosh & Loucks	"	Apr. 9,1956	6	20	14	0	"	D	Top soil 3;clay 26;clay sand gravel 63;limestone 99½.
Con VII	" 26	W.Carruthers	"	Feb.17,1956	5	7	20	9	"	S	Old well 15;till boulders 43;limestone 90.
Con VII	" 31	G.Hess	"	Jul.14,1956	5	20	21	10	Sulphur	D	Top soil 2;till 6;limestone 65.
Con VII	" 32	H.Holmes	"	Sep.19,1956	5	20	19	6½	Fresh	D	Top soil 2;boulder till 17;limestone 32½.
Con VIII	" 1	School	"	Nov. 3,1956	5	7	50	7	"	P	Top soil 1;till 5;limestone 226.
Con VIII	" 15	S.Price	A.Gauthier	Mar. 3,1956	4	3	29	12	"	S	Hardpan 36;gravel 41.
Con VIII	" 19	A.Allison	R.H.Casselman	Aug.11,1955	5	12½	21	21	"	S	Top soil 2;hardpan 32;limestone 64½.
Winchester		W.Boyd & Sons	A.Gauthier	Aug.30,1955	4	2½	16	16	Fresh	D	Hardpan 37;rock 64.
Winchester		D.Christie	R.H.Casselman	Aug.31,1955	5	13	39	13	"	D	Top soil 1;hardpan 37;limestone 80.
Winchester		J.Marquette	A.Gauthier	Dec.18,1955	4	2	12	6	"	D	Hardpan 16;grey limestone 54.
Winchester		A.Coons	I.Simzer & Sons	Jan.18,1956	5	5	80	18	"	D	Dug well 20;clay stones 48;limestone 120.
Winchester		M.Durval	W.C.Christy	Aug.16,1956	4	3	18	13	"	D	Sand 6;hardpan boulders 21;limestone 55.
Winchester		M.Drappo	A.Gauthier	Aug.23,1956	4	8	22	17	"	D	Hardpan 40;sand 41;limestone 46½.
Winchester Twp.											
Con I	lot 4	P.McIntosh	R.H.Casselman	May 9,1955	5	9	28	7½	Fresh	D	Top soil 2;till 10;rock layers 14;limestone 113½.
Con I	" 24	G.Kearney	A.Cayer	Sep.23,1955	4	5	35	12	"	D,S	Hardpan 9;grey limestone 45.
Con II	" 13	A.Shay	R.H.Casselman	Aug.19,1955	5	10	30	9	"	D,S	Top soil 4;clay sand 57.
Con III	" 4	D.Halliday	"	Jun.23,1956	5	15½	38	8	"	D	Top soil 1;till 35;limestone 113.
Con IV	" 19	L.Marcellus	"	May 8,1956	5	18	19	11	"	In	Top soil 2;till 35;limestone 51.
Con V	" 3	B.Coons	A.Gauthier	Sep. 6,1955	4	7	8	6	"	S	Hardpan 6;rock 28.
Con V	" 20	F.vanWyllick	"	Dec.22,1956	4	8	50	27	"	D	Hardpan 34;limestone 90.
Con VI	" 22	S.Chambers	"	Jul.27,1956	4	8	7	7	"	D	Hardpan 27;gravel 31;limestone 36½.
Con VIII	" 8	G.Ennis	"	Jul.21,1955	5	3	85	15	"	D,S	Shell rock 17;limestone 95½.
Con VIII	" 10	E.Stewart	"	Feb.15,1955	5	7½	30	23	"	D	Hardpan 8;limestone 73.
Con VIII	" 18	W.Irven	"	Aug.10,1955	4	3	17	17	"	S	Hardpan 27;gravel 28.
Con X	" 4	G.McCauley	"	Jul. 4,1955	4	8	30	26	"	S	Boulders 66;hardpan 68½;rock 78½.
Con X	" 18	R.Stewart	"	Feb.14,1956	4	1	38	12	"	D	Hardpan 6½;limestone 38.
Con XII	" 10	H.Goulet	"	Dec.10,1955	4	2½	15	15	"	S	Old well 60;grey limestone 67.
Con XII	" 12	N.Lavictoire	Cayer/Bourgeois	Mar.21,1956	5	5	30	15	"	D	Hardpan 12;limestone 50.
Con XII	" 14	R.Drouin	"	Jul.11,1956	4	5	10	5	"	D,S	Blue clay 35; hardpan 47;gravel 50.
Con XII	" 23	E.Thompson	A.Gauthier	Dec. 1,1956	4	1	80	27	"	D	Hardpan 39;limestone 80.
Con XII	" 24	H.Carruthers	"	Nov.15,1956	4	8	23	15	"	D,S	Hardpan 6;limestone 37.
DURHAM COUNTY											
Bowmanville		B.Eyre	L.Hoskin	Aug.18,1955	36		10		Fresh	D	Sandy loam 1;subsoil 2;sand 15;grey clay 23;blue clay gravel 29.
Bowmanville		G.Gibson	N.Paulkner	Sep.26,1955	6½	3	55	22	"	D	Top soil 1;brown clay stones 34;grey clay pebbles stones 60.
Bowmanville		P.Cowan	"	Sep.28,1955	6½	3	48	22	"	D	Old well 20;brown clay stones 32;grey clay stones gravel 57.
Bowmanville		W.Harford	"	Oct.18,1955	6½	2	100	18	"	D	Old well 25;brown shale rock 28;brown limestone 50.
Bowmanville		R.Watson	L.Hoskin	Jan.23,1956	36			12½	"	D	Clay loam 1;subsoil 3;clay gravel 10;clay stone 18;gravel 22½.
Bowmanville		J.Whatmough	N.Paulkner	Jun.19,1956	6½	9	39	20	"	D	Overlay 1;sandy brown clay 10;light sand 44;gravel 45.
Bowmanville		W.McCartney	"	Jun.20,1956	6½	10	22	5	Flows	D	Overlay 1;light sand clay; pebbles 25;grey limestone 30.
Bowmanville		A.Allwright	"	Sep.18,1956	6½	20	14		"	D	Top soil 1;brown clay 9;brown clay stones 14;grey clay pebbles 22;gravel 24.
Bowmanville		J.D.Taylor	Oshawa Well Drilling	Dec.17,1956	6½				"	D	Dug well 35;sand gravel 50; blue clay 117;black shale 127;limestone 163. Dry hole.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DURHAM COUNTY-cont. Cartwright Twp. Con II lot 8	R.Stinson	N.Faulkner	Jan.12,1955	6½	8	100	56	Fresh	D,S	Old well 56;grey quicksand 124;grey sand pieces of wood 134; grey sand gravel 140;gravel 142.
Con III "	J G.Markwick	L.Hoskin	Jul.19,1955	36			10	"	D	Sandy loam 1;subsoil 2;gravel 5;clay 18;clay sand 20.
Con III "	31 R.Ogden	"	Aug.10,1955	36			8	"	D	Sandy loam 1;subsoil 2;sand 10;clay 13;gravel 15.
Con IV "	24 W.Sweet	N.Faulkner	Jan.24,1956	6½	10	90	90	"	D,S	Dug well 5;grey clay 90;sand 110;gravel 112.
Con V "	11 C.Lubson	L.Hoskin	May 4,1955	36			16	"	D	Clay loam 1;subsoil 3;clay gravel 10;sand 15;clay sand 22; gravel 26.
Con V "	11 C.Wright	"	Nov.21,1955	36			28	"	D	Clay loam 1;subsoil 2;sand clay 30;sand 40.
Con V "	11 E.Dorrell	"	Nov.22,1955	36			18	"	D	Clay loam 1;subsoil 2;sand clay 30;sand 35.
Con VI "	11 N.H.Vine	N.Faulkner	Nov.23,1955	6½	28	14	Flows	"	C	Old well 15;brown sand 38;fine grey sand 104;gravel 111.
Con VI "	17 E.Woods	W.Sanderson	Oct.25,1956	6½	10	85	42	"	D	Top soil 2;brown clay 20;blue clay 36;quicksand 97;blue clay 127;gravel 128.
Con VII "	9 C.Hocking	L.Hoskin	May 21,1955	36			2½	"	D	Sandy loam 1;clay 10;gravel clay 12½.
Con VII "	9 J.Peather	"	Jun.17,1955	36			3	"	D	Sandy loam 1;clay 10;gravel 12;sand 15.
Con VIII "	11 G.Peather	"	Jun. 7,1955	36			5	"	D	Black loam 1;subsoil 3;grey clay 12;sand 15.
Con VIII "	11 E.Kaye	"	Aug. 3,1956	36			5½	"	D	Sandy loam 1;subsoil 2;grey clay 10;gravel 12½.
Con VIII "	11 R.Smith	"	Aug. 3,1956	36			5½	"	D	Sandy loam 1;sand 8;gravel 11½.
Con VIII "	11 P.Bowes	"	Aug.21,1956	36			21½	"	D	Sandy loam 1;clay 10;gravel 23;sand 26½.
Con VIII "	11 "	"	Aug.22,1956	36			11	"	D	Sandy loam 1;subsoil 2;sand 10;gravel 14.
Con VIII "	11 J.Bowes	"	Sep.20,1956	36			10	"	D	Sandy loam 1;subsoil 2;clay 12;gravel 15.
Con IX "	12 P.Johnston	"	Aug.24,1955	36			14½	"	D	Clay loam 1;subsoil 2;clay stones 23;gravel 26½.
Con IX "	13 B.Frain	"	Jun.25,1956	36			7½	"	D	Black loam 2;subsoil 3;clay gravel 10;gravel 12½.
Con IX "	14 J.Angster	"	Jun.26,1956	36			8½	"	D	Black loam 2;subsoil 3;clay stones 12;gravel 16½.
Con IX "	14 J.VanDistance	"	Jul. 6,1955	36			6	"	D	Sandy loam 1;stone clay 8;clay 12;gravel 14.
Con IX "	15 N.Bowman	"	Mar.17,1956	36			13	"	D	Clay loam 1;subsoil 3;clay stone 18;gravel 20.
Con IX "	15 G.Thompson	"	Aug. 4,1956	36			2½	"	D	Sandy loam 1;subsoil 3;sand 8;gravel 10;clay 18;sand 21½.
Con IX "	16 J.Campbell	"	Jul.14,1955	36			6½	"	D	Sand loam 1;subsoil 2;sand clay 14;sand 16½.
Con X "	18 J.Kaikkonen	"	May 6,1955	36			20	"	D	Sandy loam 1;subsoil 3;sand 8;gravel 20;sand 22;gravel 25.
Con X "	20 H.Hancock	"	Jun. 8,1955	36			23½	"	D	Clay loam 1;gravel 2;clay stone 25;clay gravel 27½.
Con XI "	24 R.Dinniwel	W.Sanderson	May 11,1955	6½	12	40	8	"	D	Sand 18;blue clay 50;gravel 53;rock.
Cavan Twp. Con I lot 19	E.Bracheridge	W.Sanderson	Jan. 7,1956	6½	10	45	20	Fresh	D,S	Old well 25;blue clay stones 67;gravel 69.
Con I "	23 R.Greer	N.Faulkner	Feb.15,1955	6	17	50	40	"	D	Top soil 3;white clay blue clay small stones 70;sand 85; coarse sand gravel 90.
Con IV "	6 R.Pallis	W.Sanderson	May 8,1956	6½	18	100	85	"	D	Top soil 2;brown clay stones 25;blue clay stones 45;sand 138;gravel 141.
Con IV "	10 D.Trick	W.F.Chalice	Jul.20,1956	1½	17	Flows	Flows	"	D	Clay 27;hardpan 30;till 65;soft clay 70;gravel 73.
Con IV "	20 School S.#14	N.Faulkner	Dec.27,1955	6	2	"	"	"	D	Top soil 2;big stones yellow clay 20;gravelly hardpan black gravel 32.
Con VI "	20 School S.#12	"	Dec. 7,1955	6	7	59	8	"	D	Top soil 2;yellow clay sand 12;blue clay 70;gravel shale rock 75
Con VIII "	12 I.Gillis	"	Jan.19,1956	6	13	63	40	"	D	Top soil 2;large stones blue clay sand 68;gravelly hardpan coarse sand 80.
Con IX "	8 S.C.Boyles	"	Jan.12,1956	6	17	28	24	"	D	Dug well 18;blue clay sand gravel 46.
Con IX "	12 D.Tinney	"	Oct.19,1956	6	8	51	20	"	D	Top soil 2;blue hardpan small stones 14;blue clay gravel 71.
Con XI "	7 B.Sharpe	"	Feb.24,1956	6	17	277	277	"	D,S	Top soil 2;small stones brown clay 96;sand small stones 160;blue clay sand gravel 377.
Con XII "	20 McIndoo Farm	"	Jan. 5,1956	6	5	8	7	"	D	Top soil 2;gravelly hardpan 36;coarse sand gravel 41.
Con XII "	15 I.Eggleston	"	Jan.11,1956	6	17	76	74	"	S	Top soil 2;small stones yellow clay 34;fine yellow sand 90; coarse sand gravel 93.
Con XIII "	17 J.Hall	"	Nov.29,1955	6½	20	57	57	"	D,S	Dug well 60;sand gravel 82.

DURHAM COUNTY-cont.

Clarke Twp.

Con A	lot 3	F. Moore	N. Faulkner	Feb. 18, 1955	6½	13	100	30	Fresh	D, S	Top soil 2; sandy clay stones 100; sand 180; gravel 188.
Con B	" 2	H. Payne	"	Jun. 16, 1956	6½	3	194	122	"	D, S	Overlay 1; sandy brown clay 10; sandy grey clay 176; grey limestone 200.
Con B	" 10	W. Elliott	R. Halford	Jan. 15, 1956	4	10	93	78	"	D, S	Dug well 40; quicksand 177; grey limestone 178.
Con B	" 18	A. Bedwin	D. H. Walsh	Nov. 28, 1955	4	8	75	70	"	D, S	Dug well 24; hard grey clay 43; grey clay small stones 64; fine sandy clay 124; soft blue clay 164; hard grey shale 172.
Con B	" 24	F. C. Adsett	R. Halford	Jun. 11, 1955	6	4	50	15	"	D	Old well 30; clay 55.
Con I	" 9	C. Parker	N. Faulkner	Jun. 22, 1955	6½	½	47	12	"	D	Top soil 1; brown clay stones 25; grey clay stones 49.
Con I	" 23	R. Stevenson	D. H. Walsh	Jun. 21, 1956	6½	10	55	45	"	D, S	Sandy loam 2; fine white sand 8; hard white clay 40; light-grey clay 48; fine sandy gravel 49; soft white clay 60; hard grey clay stones 90; fine clean gravel.
Con II	" 8	B. Burley	R. Halford	Oct. 30, 1955	5	20	14	9	"	C	Old well 32; clay boulders 44.
Con II	" 23	M. Manchester	N. Faulkner	Sep. 8, 1956	6½	14	50	42	"	D	Old well 25; brown clay stones 43; brown sand clay stones 65; grey sand pebbles 71; gravel 72.
Con III	" 5	vanEverdingen	R. Halford	Jan. 4, 1955	6	8	50	50	"	D, S	Top soil 3; sand 43; clay gravel 90.
Con III	" 20	W. E. Adams	N. Faulkner	May 2, 1956	6½	14	50	10	"	IR	Top soil 1; brown clay sand 5; brown clay sand stones 11; brown sand gravel 24; grey clay pebbles 153; brown shale rock 154.
Con III	" 28	Imperial Oil	"	Aug. 13, 1955	6½	17	58	40	"	C	Top soil 1; sandy hardpan 70; blue clay hardpan 106; rock 108.
Con III	" 28	E. F. Smith	"	Aug. 8, 1956	6½	17	74	45	"	D	Overlay 1; sand pebbles 20; sand 90; dark grey clay 119; sand.
Con III	" 31	W. Gibson	"	Jun. 22, 1956	6½	17	22	18	"	In, D	Overlay 1; sandy brown clay 15; light sandy clay 30; gravel 34.
Con III	" 33	M. Allin	"	Aug. 9, 1955	6½	2½	79	15	"	D	Top soil 2; brown clay 19; sand clay 24; grey clay 66; limest. 89.
Con IV	" 28	H. Dean	L. Hoskin	Feb. 17, 1955	36			19½	"	D	Black loam 1; subsoil 2½; grey clay 20; grey sand clay 25; sand 27½.
Con IV	" 28	J. Hobbs	"	Jun. 23, 1955	36			23	"	D	Clay loam 1; subsoil 2; grey clay 18; blue clay 25; sand gravel 30.
Con IV	" 29	C. Sisson	N. Faulkner	Apr. 27, 1955	6½	17	48	45	"	C	Old well 50; brown sand gravel 62; grey clay pebbles 116; brown shale rock 118; brown limestone 136.
Con IV	" 31	Orono Re - forestry Div.	R. Halford	May 30, 1955	6	7	25	25	"	D	Top soil 3; sand 55.
Con V	" 27	L. Hooey	N. Faulkner	May 3, 1955	6½	20	25	14	"	D, S	Top soil 1; brown clay sand 10; brown sand 60; brown sand pebbles 72; grey clay stones 114; coarse brown sand 115.
Con V	" 28	R. E. Logan	"	May 18, 1955	6½	14	80	45	"	D	Top soil 1; brown clay sand stones 40; gravel brown sand 62; grey clay pebbles 143; coarse brown sand 144.
Con V	" 28	M. Morris	"	May 28, 1955	6½	20	23	Flows	"	D	Top soil 1; brown clay 4; brown clay stones 13; coarse brown sand 24; sandy gravel 33; grey clay pebbles stones 137; gravel 139.
Con V	" 28	S. Brown	L. Hoskin	Jul. 13, 1955	36			15	"	D	Sandy loam 1; subsoil 2; grey clay 10; sand 19.
Con VI	" 27	I. Tamlyn	N. Faulkner	Apr. 30, 1956	6½	23	30	Flows	"	In	Overlay 2; brown clay sand 20; light sand 40; sandy grey clay 101; dark sand 111; white sandy clay 163; sand gravel.
Con VII	" 18	School S. #18	"	Feb. 10, 1956	6½	8	110	107	"	P	Overlay 1; sandy brown clay hardpan 30; sand hardpan 50; sand 83; white sand hardpan 122.
Con VIII	" 11	P. Newell	"	Aug. 21, 1956	6½	17	31	25	"	Ir, D	Old well 29; sand gravel 47; gravel.
Con VIII	" 24	G. Wilcock	"	Mar. 26, 1956	6½	17	91	69	"	P	Overlay 1; sandy hardpan 25; light sand 92; sand white clay hardpan 116; sand.
Darlington Twp.											
BF	lot 15	C. Christain	L. Hoskin	Sep. 15, 1955	36			24	Fresh	D	Clay loam 1; subsoil 2; grey clay 20; gravel clay 30; gravel 34.
BF	" 21	R. B. Smith	"	Aug. 8, 1956	36			15	"	D	Clay loam 1; subsoil 2; clay stone 15; gravel 19.
BF	" 29	Lakeland Broadcasting	D. H. Walsh	Sep. 27, 1955	4	2½	32	20	"	D	Dark sandy loam 1; light clay 11; blue clay 22; blue clay coarse gravel 38; coarse sand gravel 40.
BF	" 29	W. Toms	Oshawa Well Drilling	Oct. 9, 1956	6½	8	36	15	"	D	Dug well 34; blue clay 38; sand 46; gravel 49.
Con I	" 5	C. Turner	N. Faulkner	Oct. 11, 1955	6½	21	30	14	"	D	Old well 11; brown clay stones 31; brown sand 59; grey sand pebbles 64; gravel sand 74; grey clay pebbles 98; brown limestone 127.
Con I	" 5	E. Woods	L. Hoskin	Dec. 5, 1956	36			13	"	D	Clay loam 1; subsoil 2; sand 15; gravel 20.
Con I	" 5	L. Woods	"	Dec. 7, 1956	36			32	"	D	Clay loam 2; subsoil 3; clay gravel 12; sand 25; clay 30; clay sand 35.
Con I	" 6	F. Marti	"	Feb. 1, 1955	36			7½	"	D	Black clay loam 1½; subsoil 3; grey clay 16½; sand 17½.
Con I	" 7	C. Rundle	"	May 16, 1955	36			30	"	D	Clay loam 1; subsoil 2; grey clay 15; clay gravel 35.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
DURHAM COUNTY-cont.											
Darlington Twp.cont.											
Con I	lot 7	H.Van deBelt	W.Sanderson	Dec. 5,1956	6½	20	12	Fresh	D	Blue clay 28;limestone layers gravel 30.	
Con I	" 17	Vandergaast	D.H.Walsh	Jul. 1,1956	6	10	2	"	D	Old well 45;blue clay 90;sandy blue clay 100;fine white sand 103	
Con I	" 20	R.Metcalf	N.Faulkner	Dec.22,1956	6½	13	94	14	"	D,S Old well 26;grey clay hardpan 60;sand clay 75;blue clay 125; sand 130;shell rock 134.	
Con I	" 21	Verrendaal	L.Hoskin	Jul.18,1955	36		25	"	D	Clay loam 1;subsoil 3;clay stone 15;hardpan 25;sand 26;grey clay hardpan 35.	
Con II	" 5	I.Ball	"	Dec.16,1956	36		2½	"	D	Clay loam 2;subsoil 3;clay 18;sand 22½.	
Con II	" 17	R.Wood	"	Dec. 4,1956	36		5	"	D	Clay loam 1;subsoil 2;clay 10;gravel 15.	
Con II	" 18	E.Stevens	N.Faulkner	Sep.21,1955	6½	25	35	25	"	D Old well 36;grey clay 99;grey clay sand 135;grey clay 145; black shale rock 146.	
Con II	" 18	D.Bothwell	L.Hoskin	Apr.19,1956	36		10	"	D	Sandy loam 3;subsoil 4;sand 10;gravel 15.	
Con II	" 18	J.Russel	"	Jul.23,1956	36		11	"	D	Clay loam 1;subsoil 2;clay stone 18;gravel 22;sand 25.	
Con II	" 18	S.Lyler	"	Dec. 2,1956	36		40	"	D	Clay loam 2;subsoil 3;clay 35;gravel 45.	
Con II	" 19	W.Allison	"	Dec. 6,1955	36		21½	"	D	Clay loam 1;subsoil 2;hardpan 25;sand 26½.	
Con II	" 19	D.Bothwell	"	Apr.17,1956	36		10	"	D	Sandy loam 3;subsoil 4;sand 10;gravel 15.	
Con II	" 19	"	"	Apr.18,1956	36		10	"	D	Sandy loam 3;subsoil 4;sand 10;gravel 15.	
Con II	" 19	B.Snowden	"	Jun.21,1956	36		7½	"	D	Gravelly loam 2;subsoil 3;gravel 15;sand 17½.	
Con II	" 19	H.Hayes	"	Jul.16,1956	36		19	"	D	Clay loam 2;subsoil 3;clay stone 25;gravel 29.	
Con II	" 19	Cdn.Petrofina	R.Halford	Jul.26,1956	6			"	"	Sand loam 5;blue clay 195. Dry hole.	
Con II	" 21	A.Shute	L.Hoskin	Jul.24,1956	36			Flows	"	Clay loam 1;subsoil 2;clay 24;gravel 26½.	
Con II	" 23	R.Souch	"	Aug. 5,1955	36		6½	"	D	Sandy loam 1;subsoil 2;sand 12½.	
Con II	" 24	R.Piccini	"	Jul.23,1956	36		8½	"	D	Sandy loam 1;subsoil 3;clay 8;sand 12½.	
Con II	" 25	J.Groeneveld	Oshawa Well Drl.	Nov.13,1956	6½	4	33	10	"	D	Dug well 17;blue clay 43;sand gravel 47.
Con II	" 28	R.Hawke	D.H.Walsh	Nov. 2,1955	4½	15	8	4	"	D	Dug well 27;hard grey clay 50;coarse sharp sand 51.
Con II	" 31	Cherry Grove Motel	N.Faulkner	Apr.21,1956	6½	17	18	7½	"	P	Old well 30;brown clay sand pebbles 58;gravel.
Con II	" 32	A.Phillips	L.Hoskin	Jan.16,1956	36		15	"	D	Clay loam 1;subsoil 3;gravel 15;clay 18;sand 20.	
Con II	" 32	P.Watson	"	Jan.21,1956	36		10	"	D	Clay loam 1;subsoil 2;clay 17;clay gravel 23;sand 25.	
Con II	" 32	D.Hart	"	Sep.11,1956	36		21½	"	D	Sandy loam 1;subsoil 2;gravel 10;clay sand 11;sand 26½.	
Con II	" 33	S.D.Kiss	"	Apr.22,1955	36		8½	"	D	Sandy loam 1;subsoil 2;clay gravel 10;gravel 12½.	
Con II	" 33	L.Colvin	"	May 30,1955	36		16½	"	D	Sandy loam 1;subsoil 2;clay gravel 10;sand 11;clay gravel 22½.	
Con II	" 33	N.Rumer	"	Aug. 8,1955	36		26	"	D	Clay loam 1;subsoil 2;grey clay stone 15;hardpan 25;sand 26;hardpan 30.	
Con II	" 33	J.Walters	"	Jan.12,1956	36		17	"	D	Clay loam 3;subsoil 4;clay stone 15;gravel 20.	
Con II	" 34	J.Hoogenboom	"	Oct. 1,1955	36		9	"	D	Clay loam 1;subsoil 2;grey clay stone 18;gravel clay 19; blue clay 27;sand 29.	
Con II	" 34	L.Bray	"	Oct.10,1955	36		17½	"	D	Clay loam 1;subsoil 2;grey clay stone 20;blue clay 25;sand 27½.	
Con II	" 35	A.Demmer	"	Apr.26,1955	36		22	"	D	Sandy loam 1;subsoil 2;sand clay 20;sand gravel 29.	
Con II	" 35	Vigor Oil Co.	N.Faulkner	Aug. 6,1955	6½	17	50	10	"	C	Dug well 15;brown clay 30;grey clay 100;sand 125;clay 149; gravel 151.
Con III	" 4	Trans-Northern Pipe Line Co.	R.H.Casselman	Sep.15,1956	5	12	70	21	Salt	C	Fill 4;clay loam 14;sand fine gravel 26;fine running sand 75;broken black shale 82;black shale 143;dark-grey limestone 294;shattered limestone black sand 298;limestone 310.
Con III	" 23	School	N.Faulkner	Sep.13,1956	6½	20	40	11	Fresh	P	Top soil 1;brown sand gravel 5;brown sand 42;grey clay 80; grey clay pebbles 99;gravel 100.
Con III	" 29	J.Jozkoski	L.Hoskin	Jun. 6,1956	36		7½	"	D	Sandy loam 3;subsoil 4;clay stone 15;sand 16½;gravel 17½.	
Con III	" 29	E.Pallard	"	Jul. 7,1956	36		15	"	D	Sandy loam 3;subsoil 4;clay stone 15;sand 18;gravel 19;sand 20.	
Con III	" 29	N.Brown	"	Jun. 8,1955	36		15½	"	D	Clay loam 1;subsoil 2;grey clay 10;gravel clay 21;gravel 22½.	
Con III	" 31	A.Ogden	"	Aug. 7,1955	36		5	"	D	Sandy loam 1;subsoil 2;sand 5;grey clay stone 10.	
Con III	" 31	R.Latimer	"	Aug.23,1955	36		23½	"	D	Sandy loam 1;subsoil 2;sand 10;clay stone 23;gravel 27½.	
Con III	" 33	J.Barabell	"	May 31,1955	36		19	"	D	Sandy soil 2;subsoil 3;clay gravel 20;gravel 24.	
Con III	" 33	B.Wrenwick	"	Jul.28,1956	36		15	"	D	Sandy loam 1;subsoil 2;clay sand 15;blue clay 27;gravel 29.	

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DURHAM COUNTY-cont.

Darlington Twp.cont.

Con III	lot 34	H.Hass	N.Faulkner	Jun. 7, 1955	6½	17	58	38	Fresh	D	Old well 50; grey clay 81; gravel 82.
Con III	" 35	School	"	Sep. 14, 1956	6½	13	30	12	"	P	Top soil 1; brown clay 2; brown sand gravel 5; brown sandy gravel stones 20; brown sandy gravel 39; gravel 40.
Con IV	" 1	W.Adams	"	Apr. 23, 1956	6½	7	68	26	"	Ir	Top soil 1; brown sand pebbles 57; grey sand pebbles 73; grey clay pebbles 116; brown shale rock sand 146; brown shale rock 147.
Con IV	" 10	C.Frank	L.Hoskin	Oct. 6, 1955	36			12½	"	S	Sandy loam 1; subsoil 2; grey clay sand 15; clay 25; sand 32½.
Con IV	" 10	J.Cloyshett	"	Sep. 19, 1956	36			23	"	C	Clay loam 1; subsoil 2; clay 20; gravel 22; sand clay 31.
Con IV	" 12	Shackleton Brs	N.Faulkner	Feb. 17, 1956	6½	8	69	66	"	D,S	Fit 6; sandy hardpan 69; sand gravel 79.
Con IV	" 24	B.Ayre	L.Hoskin	Dec. 23, 1956	36			23	"	D	Clay loam 1; subsoil 2; clay 37; gravel 39.
Con IV	" 26	A.Peterson	"	Oct. 15, 1956	36			30	"	D	Sandy loam 1; subsoil 2; gravel 8; clay 30; sand 40.
Con IV	" 27	G.Thompson	D.H.Walsh	May 7, 1956	6½	5	70	50	"	D	Dug well 55; hard grey clay 160; soft white sandy clay 224; coarse sharp sand 225.
Con IV	" 29	U.Jones	L.Hoskin	Jun. 12, 1955	36			21	"	D	Clay loam 1; subsoil 2; gravel 5; sand 25.
Con IV	" 30	W.Harris	N.Faulkner	Jan. 11, 1955	6½	15	80	40	"	D	Dug well 40; sand 100; clay 175; gravel 178.
Con IV	" 30	H.Thompson	L.Hoskin	Feb. 15, 1955	36			23½	"	D	Clay loam 1; subsoil 2; grey clay stone 15; grey hardpan clay stone 20; blue clay 30; sand clay 33½.
Con IV	" 30	"	"	Feb. 21, 1956	36			1½	"	D	Clay loam 1; subsoil 3; grey clay stone 28; clay 30; sand 35; grey clay 55; gravel 56½.
Con IV	" 33	P.Sobil	N.Faulkner	Nov. 20, 1955	6½	6	116	25	"	D	Brown clay sand 15; white clay hardpan 120; gravel sand hardpan 126.
Con IV	" 35	G.Scott	L.Hoskin	May 9, 1955	36			25	"	D	Clay loam 1; subsoil 2; clay gravel 15; sand 22; grey hardpan clay 40; sand clay 45.
Con V	" 17	School	N.Faulkner	Apr. 19, 1955	6½	30	8	Flows	"	P	Top soil 1½; brown clay 14; brown sand 40; grey sand 80; grey clay pebbles 89; gravel 90.
Con V	" 18	H.Smith	L.Hoskin	Jul. 12, 1956	36			6½	"	D	Sandy loam 1; subsoil 2; clay 8; gravel 10; grey clay 12½.
Con V	" 18	Hampton Church	"	Oct. 13, 1955	36			13	"	P	Clay loam 1; subsoil 2; brown clay 16; blue clay 19; sand 26; blue clay 27½.
Con V	" 25	N. Wotten	"	Jan. 7, 1955	36			32½	"	S	Sandy sharp loam 1½; subsoil 2½; clay stone 20; sand clay 40; sand 47½.
Con VI	" 9	School	N.Faulkner	Jun. 5, 1956	6½	17	90	48	"	P	Overlay 1; sandy brown clay 20; light sand 100; sandy grey clay 200; gravel 205.
Con VI	" 15	F.Clemons	L.Hoskin	Jun. 15, 1955	36			4½	"	D	Sandy loam 1; subsoil 2; gravel 7½.
Con VI	" 15	"	"	Jun. 16, 1955	36			10½	"	D	Sandy loam 1; subsoil 2; clay 12; sand 17½.
Con VI	" 16	G.Bodner	D.H.Walsh	Aug. 5, 1955	4	10	10	8	"	D	Dug well 27; blue clay 47; coarse gravel 49.
Con VI	" 22	J.Jarko	N.Faulkner	Feb. 1, 1955	6½	10	130	120	"	D,S	Top soil 2; brown clay stones 20; brown clay 50; brown clay sand 120; fine brown sand 160; fine grey sand 205; coarse sand gravel 214; gravel 216.
Con VI	" 25	L.Broome	L.Hoskin	May 10, 1956	36			31½	"	D	Sandy loam 2; subsoil 3; clay 18; sand 30; gravel 35; sand 41½.
Con VII	" 6	H.Stainton	D.H.Walsh	Sep. 20, 1955	4	2½	75	40	"	D,S	Dug well 30; coarse white sand 45; silt very fine sand 121; coarse black sand 124.
Con VII	" 9	M.Dubyk	L.Hoskin	Aug. 13, 1955	36			22	"	D	Black loam 1; subsoil 2; grey clay gravel 10; grey clay 22; gravel 25.
Con VII	" 18	J.Ormiston	N.Faulkner	Feb. 19, 1955	6½	20	43	28	"	D,S	Old well 75; grey clay sand 158; grey clay pebbles 163; gravel 165.
Con VII	" 18	L.Wearn	L.Hoskin	Apr. 6, 1955	36			2	"	D	Clay loam 1; subsoil 2; grey clay stone 16; blue clay stone 25.
Hope Twp.											
Con I	lot 2	C.Staples	R.Halford	Jul. 18, 1955	6	20		Flows	Fresh	D,S	Top soil 3; boulders clay 44.
Con I	" 2	T.H.Wood	J.W.Summers & Son	Nov. 30, 1955	5½	5	31	6	"	D	Sand 10; clay 22; hardpan gravel 31.
Con I	" 10	S.Wakely	R.Halford	Jul. 20, 1955	6	6	30	30	"	D	Top soil 3; sand 70.
Con I	" 15	C.Dickenson	D.H.Walsh	Jul. 31, 1955	4	5	12	10	"	D	Unknown 26; blue clay 35; coarse gravel 36.
Con I	" 17	W.Haskill	J.W.Summers & Son	Apr. 10, 1956	5½	10	50	40	"	S	Clay 40; quicksand 80; blue clay 99; sand 100.
Con I	" 21	B.Sculthorpe	R.Halford	Aug. 10, 1955	5	9	27	27	"	D	Dug well 19; shale rock 50. Abandoned.
Con I	" 21	B.Sculthorpe Jr	"	Sep. 29, 1956	6	10	8	8	Sulphur	D	Top soil 3½; clay 23½; grey limestone 92.
Con II	" 10	Cdn.Petrofina	"	Aug. 12, 1955	4	15	58	58	Fresh	C	Top soil 5; clay 85; quicksand 176; sand 177½; shale 178.
Con II	" 11	G.Martyn	"	May 17, 1956	4	15	59	49	"	D	Top soil 3; quicksand 169; grey limestone 179.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DURHAM COUNTY-cont.										
Hope Twp. cont.										
Con III lot 2	H. Boughen	R. Halford	Nov. 24, 1955	6	7	60	50	Fresh	D	Dug well 29; clay 59; shale rock 105.
Con III " 3	Gdn. Petrofina	"	Aug. 31, 1955	5	20	5	5	"	P	Top soil 4; clay 40.
Con III " 13	Gravel/Wilkur	L. Hoskin	Jun. 29, 1955	36			34	"	P	Sandy loam 1; subsoil 3; sand clay 6; grey clay 40; sand 44.
Con III " 13	Village Motel	R. Halford	Aug. 4, 1955	8	33	1/2	1/2	"	P	Dug well 37; clay 90.
Con III " 13	W. Hanna	N. Faulkner	Mar. 5, 1956	6	20	35	8	"	S	Top soil 2; sand clay 35; blue clay fine gravel 87.
Con III " 19	M. McHolm	R. Halford	Oct. 25, 1955	5	20	54	54	Slight Salt	D, S	Top soil 5; boulders clay 115; shale rock 134.
Con IV " 2	G. Bowen	D. H. Walsh	May 30, 1956	6 1/2	10	13	1	Fresh	D	Black loam 2; soft white clay small stones 30; coarse white sand.
Con IV " 3	H. Osborn	R. Halford	Oct. 4, 1956	6	5	5	5	"	D	Clay stones 39 1/2; gravel 40.
Con IV " 12	School	W. Sanderson	Mar. 2, 1956	6 1/2	10	120	70	"	P	Gravel 40; blue clay 70; blue clay boulders 100; fine sand 115; blue clay 143; gravel 146.
Con V " 5	C. James	R. Halford	Aug. 30, 1955	2	3	38	36	"	D	Pit 5; sand 40; gravelly clay 44.
Con V " 12	G. Palmer	"	Nov. 6, 1956	6	5	51 1/2	31 1/2	"	D	Clay boulders quicksand 61; pea gravel 61 1/2.
Con V " 12	"	"	Nov. 9, 1956	6	6	40	30	"	D	Top soil 2; grey sand 50; clay 52; sand gravel 60.
Con V " 25	W. Rzeczycki	N. Faulkner	Apr. 11, 1956	6 1/2	21	56	36	"	Ir	Top soil 1; brown sandy clay stones 30; brown sand 113; brown sand pebbles 119; coarse brown sand pebbles 122; gravel 123.
Con VII " 4	O. Horner	"	Mar. 22, 1956	6 1/2	13	78	75	"	D, S	Top soil 1; brown clay stones 20; brown clay gravel stones 92; brown gravel 95; coarse brown sand 150; gravel 152.
Con VII " 4	School S. #11	R. Halford	Feb. 26, 1955	6	9	15	15	"	P	Top soil 3; sand 81.
Con VII " 27	W. Longyeas	N. Faulkner	Jul. 4, 1955	6 1/2	5 1/2	66	27	"	D, S	Old well 36; grey clay pebbles 74; coarse sand gravel 75.
Con VII " 34	R. Cook	"	Jun. 28, 1955	6 1/2	20	34	29	"	D	Top soil 1; brown sand 24; brown clay 50; brown sand 52; blue clay 120; grey clay pebbles 139; coarse grey sand 140.
Con VIII " 2	C. Morton	"	Apr. 7, 1955	6	17	35	28	"	D	Top soil 3; blue clay small stones 61; coarse sand gravel 68.
Con VIII " 13	H. Bell	R. Halford	Dec. 4, 1956	6	10	74	6	"	D	Top soil 2; grey clay 75; sand clay 124.
Con X " 9	T. Ksenych	N. Faulkner	Jun. 9, 1955	6	17	184	144	"	D, S	Top soil 3; blue clay small stones 60; sand 100; blue hardpan 204; sand gravel 207.
Manvers Twp.										
Con II lot 15	M. Opsitnick	N. Faulkner	Oct. 27, 1955	6 1/2	9	103	103	Fresh	D	Top soil 1; brown sand 13; gravel 28; brown sand 78; brown sand pebbles 91; brown sand 103; grey sand 111; brown sand pebbles 121; coarse brown sand pebbles 132.
Con III " 10	Richardson Farm	"	Mar. 21, 1956	6 1/2	17	117	80	"	D	Old well 38; sand pebbles 100; brown sand clay pebbles 167; gravel.
Con V " 6	A. Jarvis	D. H. Walsh	May 7, 1955	6				"	D	Dark sandy soil 6; sand fine gravel 26; silt sand boulders 50. Dry hole.
Con VI " 11	G. Strong	N. Faulkner	Jul. 9, 1956	6 1/2	13	105	65	"	D, S	Overlay 1; light-brown clay 20; grey clay pebbles 86; sand pebbles 125.
Con VI " 13	C. Porter	"	Jan. 9, 1956	6 1/2	17	200	140	"	D, S	Dug well 140; sand clay 200; sand 250; grey clay 310; gravel 314.
Con VII " 4	E. Gray	"	Dec. 31, 1956	5	2 1/2	260	130	"	D, S	Old well 64; pebbles clay hardpan 115; light sand 200; quicksand 285; grey clay 306; dark sand pebbles 357; grey clay 359; gravel 360.
Con XII " 13	E. Shay	"	Jan. 20, 1956	6	17	32	22	"	D	Dug well 47; blue clay coarse sand gravel 75.
Con XIII " 5	van Holteren	G. Hart & Sons	Sep. 24, 1956	6	7	59	59	"	D, S	Dug well 65; grey sand 131.
Con XIII " 7	H. Lanbe	N. Faulkner	Mar. 6, 1956	6 1/2	17	52	50	"	D, S	Old well 29; grey clay pebbles 55; grey sand 58; grey sand pebbles 62; grey clay 127; coarse brown sand 128.
Con XIII " 11	H. Heaslip	G. Hart & Sons	May 22, 1956	5	10	70	60	"	D, S	Dug well 65; blue clay 130; gravel 134.
Con XIII " 11	"	"	Sep. 15, 1956	5	13	82	77	"	D, S	Previously drilled 134; black sand 174; gravel 178.
Millbrook	Ont. Dept. Public Works	Goodberry Well Drilling	Jul. 1, 1955	24	280	62	6	"	P	Top soil 2; clay sand 6; sand 28; grey clay 32; coarse sand 50; cemented sand gravel 61; gravel 73; clay gravel 78; cemented gravel 98.
Millbrook	"	"	Jul. 6, 1955	4	5	50	48	"	P	Clay 50; coarse sand 58.
Millbrook	"	"	Jul. 15, 1955	22	280	62	6	"	P	Top soil 2; clay sand 6; sand 28; grey clay 32; coarse sand 50; cemented sand gravel 61; gravel 73; clay gravel 78.

## DURHAM COUNTY-cont.

Millbrook - cont.	Ont.Dept. Public Works	Goodberry Well Drilling	Jul.13,1955	5	5	106	100	Fresh	P	Boulders sand clay 85;fine sand 180;coarse sand 218.	
Millbrook	"	"	Jul.14,1955	4	6	100	96	"	P	Boulders sand clay 80;fine sand 115;coarse sand 140.	
Millbrook	"	"	Jul.15,1955	4	6	100	94	"	P	Boulders sand clay 85;fine sand 180;coarse sand 205.	
Millbrook	"	"	Jul.20,1955	5	60	106	98	"	P	Boulders sand clay 90;fine sand clay 185;coarse sand 223.	
Millbrook	J.W.Haw	N.Paulkner	Dec. 9,1955	6	17	82	30	"	D	Top soil 3;yellow clay small pebbles 20;blue clay 120; sand gravel 127.	
Millbrook	J.Kinsman	W.Sanderson	May 15,1956	6½	15	93	Flows	"	D	Top soil 2;brown clay 23;blue clay 100;gravel 106.	
Millbrook	N.Fry	W.F.Challice	Jun.19,1956	1½	4	0	"	"	D	Clay 42;gravel 46.	
Millbrook	A.Trick	"	Jul. 6,1956	1½	5	122	"	"	D	Soft clay 60;sand gravel 75;hardpan 90;soft clay 130; fine gravel 132.	
Millbrook	R.Reid	"	Jul.14,1956	1½	5	74	"	"	D	Clay 40;fine sand 40;clay 85;gravel 89.	
Millbrook	A.Winslow	N.Paulkner	Dec.11,1956	5	7	50	11	"	D	Overlay 1;grey clay 65;dark-grey clay 135;light sand 140; blue clay 151;limestone 153.	
Newcastle	KingswayLunch	N.Paulkner	Jan.19,1955	6½	13	20	10	Fresh	C	Top soil 3;grey clay 40;gravel 41.	
Newcastle	R.Richard	"	Feb.14,1955	6½	2½	170	20	"	D	Top soil 2;clay stones 48;grey rock 200.	
Newcastle	F.LeGresley	W.Sanderson	Nov.15,1955	6½	15	24	15	"	D	Old well 6;blue clay stones 40;gravel 42.	
Newcastle	L.Micklos	N.Paulkner	Jun.15,1956	6½	20	28	15	"	D	Top soil 1;brown clay 15;grey clay pebbles 42;gravel 43.	
Newcastle	C.Woo	"	Jul.11,1956	6½	17	21	19	"	C	Clay sand 20;grey clay 30;sandy grey clay 41;gravel.	
Newcastle	Cdn.Bank of Commerce	"	Jul.12,1956	6½	16	28	15	"	D,P	Old well 35;sandy grey clay 53;gravel.	
Newcastle	M.Paterson	"	Jul.13,1956	6½	17	30	9	"	D	Overlay 1;sandy brown clay 20;sandy grey clay 40;sand pebbles 55;gravel.	
Newcastle	H.Cutler	L.McClennon	Sep.12,1956	6½	7	45	16	"	D	Clay loam 30;quicksand 70;limestone 74.	
Newcastle	R.Hockins	"	Sep.19,1956	6½	7	26	18	"	D	Clay loam 30;quicksand 42;gravel 50;limestone 53.	
Newcastle	M.Brown	"	Sep.25,1956	6½	7	26	18	"	D	Loam 4;quicksand 43;limestone 52.	
Newcastle	G.W.Graham	W.Sanderson	Nov.28,1956	6½	40	40	27	"	D	Old well 27;blue clay 49;gravel 50.	
Newcastle	H.Bonathan	"	Dec.15,1956	6½	30	30	20	"	D	Old well 18;blue clay 54;gravel 56.	
Newcastle	NewcastleArena	"	Dec.19,1956	6½	50	40	12	"	P	Top soil 2;blue clay 53;limestone 62.	
Port Hope	Capital Theatre	D.H.Walsh	Jun. 8,1956	6½	25	21	12	Fresh	P	Gravel fill 7;broken limestone 11;hard grey limestone 65.	
ELGIN COUNTY											
Alborough Twp.											
WD Con V	lot 5	S.Sabjan	E.Lather	Nov.17,1955	4	7	87	85	Fresh	D,S	Sand 8;clay 170;hardpan 195;pink clay 234;hardpan 236;sand 238.
WD Gore	" 1	F.Downie	"	Aug. 7,1956	5	10	78	78	"	D,S	Sand 6;grey clay 85;hardpan 112;fine gravel 130;coarse gravel 132.
Bayham Twp.											
Con II	lot 20	H.Shilling	Locker/Marlatt	Aug. 3,1956	5½						Hard yellow sand 12;clay 26;putty sand 43. Dry hole.
Con VII	" 20	W.Barter	G.Warren	Dec. 8,1956	4	3	86	76	Fresh	D	Yellow clay 14;grey clay 55;yellow sand 83;fine sand 97; putty sand clay 106.
Con VIII	" 19	J.Jager	"	Apr. 2,1956	8	30	80	72	Sulphur	Ir	Top soil 2;yellow sand35;grey clay 65;clay pebbles 70; running sand 155;grey clay 182;putty sand 196;clay stone hardpan 237;limestone 280.
Con VIII	" 22	Hicks/Lawrence	"	Nov.19,1955	6½	7	84	73	Fresh	D,S	Pit 5;hard yellow clay 18;yellow sand 52;putty sand 90; fine sand 100.
Con VIII	" 22	T.C.Lawrence	Locker/Marlatt	Dec.30,1956	5½	1½	90	66	"	D	Dug well 54;clay 60;coarse brown sand 70;clay 76;fine grey sand 96.
Con VIII	" 23	H.Beaman	G.Warren	Sep. 8,1955	6½	5	78	58	"	D	Top soil 2;yellow clay 15;grey clay 38;sand 57;putty sand 84;sand 91.
Con VIII	" 25	G.Sheppard	P.Dodge	Jul. 9,1956	3						Sand 9;clay 60. Dry hole.
Con IX	" 20	C.Innman	"	Jun.30,1956	3	6		Flows	"	"	Red sand 4;putty sand 60;gravel 65.Abandoned.
Con X	" 1	G.Lbyl	E.Hoover	Aug. 8,1956	5	5	60	56	"	D,S	Top soil 3;clay 70;sand stones clay 94;gravel sand 96.
Con X	" 9	O.Ferguson	"	Jun.21,1956	5½	4	50	40	"	D,S	Clay 12;sand 15;clay 58;gravel 60.
Con X	" 15	C.Davis	"	Sep.30,1955	5	3	25	20	"	D	Top soil 2;sand 7;clay 46;sand 50.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
ELGIN COUNTY-cont.											
Bayhan Twp. cont.											
Con X	lot 15	D. Balazs	G. Warren	Oct. 19, 1956	4	3	54	36	Fresh	P	Pit 4; grey clay 40; mud gravel 48; clay gravel 60; fine sand 72. Yellow sand 32; putty sand 55; soft grey clay 104; clay sand little gravel 126; grey clay 159; grey limestone 190. Dry hole. Yellow sand 42; fine sand 49.
Con X	" 19	S. Poris	"	Feb. 22, 1956	6 1/2						
Con X	" 19	"	"	Feb. 28, 1956	4	2 1/2	45	37	"	D, S	
Dunwich Twp.											
BP	lot 16	E. Englehart	R. M. Campbell	Oct. 14, 1955	3	2 1/2	45	0	"	D, S	Gravel 7; blue clay 66; sand 72; blue clay 108; gravel 122; clean fine sand 152.
Con VII	" 13	P. Gunn	E. Hoover	May 25, 1956	5 1/2	4	185	175	"	D	Clay 200; sand 255; clay gravel 260; sand gravel 275.
Con VIII	" 3	G. McGill	R. M. Campbell	Sep. 15, 1955	2 1/2	3	120	103	"	D, S	Soil 18; blue clay 210; sand clay 235; hardpan 250; fine sand 275.
Con VIII	" 12	Ont. Dept. of Highways	"	Oct. 2, 1955	4	5	85	85	"	P	Red clay 19; sand 20; blue clay 190; cemented gravel 234; sand 235; cemented gravel 262; gravel 263.
Con X	" 9	D. Walters	"	Apr. 1955	4	10	110	110	"	In	Sand 20; sand clay mud 41; blue clay 130; sand 152; hardpan 160; gravel 162.
Malahide Twp.											
Con II	lot 7	A. Webber	E. Hoover	Jun. 20, 1955	5 1/2	5	70	60	Sulphur	D, S	Sand 70; clay 110; sand 140; clay 262; limestone 265.
Con III	" 17	P. Ansieuz	"	May 7, 1956	5 1/2	10	100	80	Fresh	D, S	Sand 90; clay 160; sand gravel 200; clay 240; sand gravel 250; black shale 265.
Con VII	" 18	W. Johnson	P. Dodge	Aug. 20, 1955	3				"	D, S	Grey clay 44; sand gravel 50; large boulders. Dry hole.
Con VII	" 19	E. Johnson	W. L. McBeth	Dec. 1, 1955	5 1/2	10	40	30	"	D	Clay 25; sand 60; hardpan 65; gravel.
Con VIII	" 10	P. Shackleton	E. Hoover	Jun. 28, 1955	5 1/2	2	40	30	"	D	Clay 114; sand 116.
Con VIII	" 11	School S. #22	"	Nov. 24, 1955	5	1	84	20	"	P	Top soil 3; clay 89; gravel 90.
Con VIII	" 17	J. Kropher	W. L. McBeth	Jul. 12, 1955	5 1/2	10	35	25	"	D, S	Blue clay 50; hardpan 56; gravel 56 1/2.
Con VIII	" 20	J. Paget	E. Hoover	May 16, 1955	5 1/2	2	30	20	"	D	Sand 10; red clay 30; blue clay 39; gravel 40.
Con VIII	" 27	H. Graber	"	May 30, 1955	5 1/2	2 1/2	45	40	"	D, S	Clay 100; sand gravel 122; gravel 123.
Con IX	" 11	C. Rokely	"	Sep. 13, 1956	5 1/2	3	65	59	"	D	Red clay 40; blue clay 80; sand 84.
Con IX	" 17	Carnation Co.	"	Mar. 6, 1956	10	250	150	26	Sulphur	In	Red clay 25; blue clay 95; sand 100; blue clay 190; sand 225; gravel sand 234; brown limestone 238.
Con IX	" 26	Sep. School	"	Mar. 29, 1955	5 1/2	5	20	0	Fresh	P	Sand 18; clay 50; sand gravel 100; sand 140; gravel 143.
Con IX	" 34	J. Palgar	"	Sep. 22, 1955	5	2	30	20	"	D, S	Top soil 20; clay 85; gravel 86.
TRN	" 76	C. Whitcroft	"	Jun. 28, 1955	5 1/2	2	60	40	"	D	Red clay 20; blue clay 45; sand gravel clay 85; sand gravel 90.
TRN	" 77	D. McKay	"	Jan. 31, 1955	5 1/2	5	30	20	"	D	Clay 74; gravel 75.
TRN	" 77	G. Rossel	H. Stewart	May 14, 1955	5 1/2	3	50	31	"	D	Clay 30; sandy clay 44; blue clay 52; sandy clay 58; gravel sand 60.
TRN	" 78	E. Adams	"	May 11, 1955	5 1/2	5	25	25	"	D	Clay 9; sandy clay 20; blue clay sand 53; gravel 55.
TRN	" 79	A. Rawlins	"	May 9, 1955	5 1/2	5	29	20	"	D	Clay 11; sandy clay 21; blue clay sand 42; gravel 44.
TRN	" 79	H. Argyle	E. Hoover	May 24, 1955	5 1/2	2	30	20	"	D	Red clay 15; blue clay 35; sand gravel 38.
TRN	" 96	R. Bagnall	W. M. McBeth	Aug. 17, 1955	5 1/2	8	100	75	"	D, S	Blue clay 70; fine sand 170; hard clay stones 196; gravel.
TRS	" 74	Ostrander	E. Hoover	Jul. 6, 1956	5 1/2	5	50	45	"	D	Top soil 5; clay 58; gravel sand 60.
TRS	" 74	M. Lietz	"	Oct. 20, 1956	5 1/2	2	25	21	"	D	Top soil 5; clay 50; gravel sand 51.
TRS	" 76	P. Willsey	"	Jun. 10, 1955	5 1/2	2	70	30	"	D	Clay 65; gravel sand 74; gravel 75.
TRS	" 77	R. Sivyver	"	Jul. 20, 1956	5 1/2	3	58	48	"	D	Top soil 5; clay 68; sand gravel 78.
TRS	" 78	C. Caughell	H. Stewart	May 17, 1955	5 1/2	5	35	35	"	D	Sandy loam 28; rocks 30; blue clay 42; gravel clay 48; gravel 50.
TRS	" 79	M. Rochus	E. Hoover	Jan. 18, 1955	5 1/2	3	35	30	"	D	Sand 8; clay 51; sand 52.
TRS	" 79	A. Rogers	H. Stewart	May 3, 1955	5 1/2	5	28	28	"	D	Clay 19; sandy clay 32; blue clay sand 58; gravel 60.
St. Thomas		St. Thomas Public Utilities Comm.	International Water Supply	Dec. 20, 1955	5 1/2					T	Sandy loam 1; dirty sand gravel 6; grey clay 42; grey clay some stones 107; grey clay hard gravel streaks 138; grey clay some stones 195; grey clay hard gravel streaks 236; hard streaks or rock.
St. Thomas		"	"	Apr. 12, 1956	5 1/2					T	Sandy clay 4; coarse sand silt 20; sandy clay sand 69; blue clay gravel 138; gravel sand clay boulders 153; clay gravel boulders 223; dirty gravel clay boulders 232; sandy clay gravel boulders 264; clay gravel boulders 272; blue clay 274; blue clay gravel boulders 292; hard blue clay gravel 302; shale 304.

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ELGIN COUNTY-cont.  
St.Thomas

		St.Thomas Public Utilities Comm	International Water Supply	Apr.18,1956	5½						T	Top soil 1;sandy clay 4;brown clay 16;blue clay gravel boulders 176;sandy clay gravel boulders 181;blue clay gravel boulders 202;sandy clay gravel boulders 208;blue clay gravel boulders 245;sandy clay gravel boulders 258;blue clay gravel boulders 261;sandy clay gravel boulders 277;blue clay gravel boulders 288;shale 290.
South Dorchester Twp.												
Con VII	lot 3	J.Hoyle	E.Hoover	Oct. 9,1956	5½	5	25	20	Fresh	D	Top soil 2;clay 68;gravel 70.	
Con VII	" 11	E.Christian	I.Lounsbury	Aug.21,1956	6	20	30	11	"	D	Brown clay 8;brown sand 36;blue clay 119;gravel 120.	
Con VII	" 13	G.Bennett	H.T.Siegrist	Jul.30,1956	5½	5	40	40	"	D	Top soil 2;grey clay 95;sand 100;clay gravel 145;sand 179; black sand 180	
Con VII	" 24	School	W.L.McBeth	May 31,1955	5½	10	25	18	"	P	Blue clay 100;fine white sand 150;clay boulders 160;fine sand 190;putty clay 232;bedrock 237.	
Con VII	" 24	Village of Belmont	International Water Supply	Jul.15,1955	5½				Flows	T	Fill 1;sandy clay 4;dirty yellow sand clay 9;grey clay 19½; fine silty sand 21;grey clay 77;grey clay fine silty sand 126;grey clay gravel 129;sand gravel clay 133;hard grey clay 147.	
Con VII	" 24	"	"	Jul.25,1955	5½					T	Fill 1;dirty sand clay 8;sand gravel 10;grey clay 19;fine sand 21;grey clay few stones 121;fine sand gravel boulders 133; grey clay 136.	
Con VII	" 24	"	"	Jul.29,1955	5½					T	Sandy loam 1;yellow gravelly clay 12;gravelly grey clay 43; grey clay 58;grey clay streaks of sandy clay 90;grey clay stones 119;hard packed fine silty sand clay 147;hard grey clay gravel 161;grey clay hardpan 167;rock.	
Con IX	" 12	H.Charlton	W.L.McBeth	Jun.30,1955	5½	10	130	50	Fresh	D	Red clay 10;blue clay 100;gravelly hardpan 165;red hardpan stones 168;gravel.	
Con IX	" 22	R.Evert	"	Nov.15,1955	5½	10	100	88	"	D,S	Blue clay 50;sand 100;hard clay boulders 140;gravel.	
Con XI	" 21	D.Woodham	H.T.Siegrist	Dec.14,1956	5½	1	100	60	"	D	Clay 140;hardpan 145;fine sand 160;coarse sand 170.	
Con XII	" 12	C.Clark	E.Hoover	Nov.13,1956	4	5	40	32	"	D,S	Red clay 60;sand 90;blue clay 130;hardpan 160;sand 210;clay 250;sand gravel 262.	
Con XII	" 24	M.Campbell	W.L.McBeth	Sep. 2,1955	5½	10	80	60	"	D,S	Blue clay 60;sand 140;hardpan 142;gravel.	
Southwold Twp.												
Gore	lot A	St.Thomas Public Utilities Comm	International Water Supply	Mar. 8,1956	6						T	Top soil 1;brown clay gravel 6;blue clay 46;gravel 47;blue clay gravel boulders silty streaks 70;sand gravel 75;blue clay boulders 105;silt sand gravel 109;blue clay boulders 121;blue clay 126;silt fine sand 128;blue clay boulders silty streaks 138;blue clay boulders 149;clay gravel streaks 160;blue clay boulders 186;black shale 193.
LRN RII	lot 15	K.Dees	E.Hoover	May 20,1955	5½			320				Sand 70;clay 150;sand gravel 200;clay 250;brown limestone 360. Abandoned.
TRE BNS	" 45	C.Doman	I.Lounsbury	May 24,1955	4	5	80	38	Fresh	P	Brown clay 5;blue clay 22;sand 26;blue clay 152;hardpan 225;gravel 226.	
TRE BSS	" 40	G.A.Douglas	A.Ashley	Feb. 4,1956	5							Yellow sandy clay 27;boulders 28;clay pebbles 52;sand gravel 80;big boulders 85. Dry hole.
TRN BES	" D	H.Martin	W.Dale	Mar.25,1955	4	8	40	30	Sulphur	P	Brown clay 6;blue clay stones 137;hardpan 230;sand 236;hardpan 270;putty rock 288;solid grey limestone 294.	
TRN BES	" 45	J.B.White	C.Warren	Aug. 5,1955	4	8	50	38	"	S	Clay 172;clay gravel 236;sand 242;clay gravel 262;limestone 268.	
Springfield		G.Young	E.Hoover	Nov. 4,1955	5	3	80	50	Fresh	D	Top soil 5;red clay 40;sand clay 80;blue clay 110;grey clay stones 160;blue clay 200;clay sand 223;gravel 225.	
Springfield		I.O.O.F	"	Apr.25,1956	5½	3	50	40	"	P	Clay 100;sand 150;clay 200;clay stones 225;sand gravel 230.	
Vienna		School	G.Warren	Jun. 8,1955	7	13	90	80	Sulphur	P	Top soil 3;yellow clay 25;grey clay 258;dark grey limestone 262.	
Vienna		J.Petrie	Locker & Marlatt	Jul.12,1956	5½	50	6	6	Slight Sulphur	P	Dug well 20;blue clay 182;black shale 189;grey limestone 200.	

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ELGIN COUNTY-cont. Yarmouth Twp. Con II lot 11	J.Armstrong	C.Warren	Sep.21,1955	5	10	63	58	Fresh	D,S	Sandy loam 4;sand 67;clay 94;sand 134;clay 189;sand 194; clay 203;gravel 208.
Con III " 4	R.Booker	W.L.McBeth	Oct.28,1956	5½					D	Dug well 15;clay sticky sand 165. Dry hole.
Con IV " 2	L.Boughman	C.Warren	May 14,1955	4	5	30	6	"	D	Clay 22;sand 40;clay 104;gravel 108.
Con IV " 3	T.Kelly	W.L.McBeth	May 31,1956	5½	5	20	15	"	P	Clay 20;sand 65;hardpan 71;gravel.
Con IV " 3	H.J.Davis	C.Warren	Jul. 6,1956	2½	2½		25	"	D	Clay loam 38;sand 50.
Con IV " 3	J.Sanders	"	Jul.17,1956	2½	2	53	35	"	D	Clay loam 38;sand 53.
Con IV " 4	J.Welch	"	May 7,1955	4	10	8	Flows	"	D	Clay 22;sand 37;clay 90;sand gravel 97.
Con IV " 4	G.Pearce	"	Aug.18,1955	4	3	8	"	"	D	Clay 34;sand 40;soft clay 90;gravel 96.
Con IV " 4	J.Fugard	W.L.McBeth	Sep. 3,1956	5½	5	25	1	"	D	Clay 40;clay large stones 60;hard sand 85;quicksand 97; hardpan 101;gravel.
Con IV " 4	W.H.Marriott	"	Nov.15,1956	5½	5	15	10	"	D	Clay 16;sand 56;hardpan 59;gravel.
Con IV " 22	D.Mathers	C.Warren	Apr.21,1956	5	1		45	"	D	Clay 20;sandy clay 42;sand 98;clay 118;sand 211;brown sticky clay 235.
Con V " 3	C.Callowhill	E.Hoover	Dec. 6,1955	5	5	4	2	"	D	Top soil 2;clay 58;gravel 60.
Con VI " 1	St.Thomas Utilities Comm	International Water Supply	Jan.30,1956	1½	150		38½	"	T	Sandy loam 3;brown clay 13;sand gravel 17;grey clay 35;grey clay hard gravel streaks 118;grey clay 127;grey clay gravel 131;grey clay 147;fine sand gravel silt clay 166;grey clay 171; grey clay hard gravel streaks 181.
Con VI " 1	"	"	Feb.23,1956	6				"	T	Sandy brown clay stones 8;grey clay boulders 25;grey clay 34; grey clay hard gravel streaks 54;boulders fine silty sand clay 67;grey clay 76;fine silty sand clay hard gravel streaks 100;grey silty clay 166;sandy clay hard gravel streaks 197; grey shale.
Con VI " 2	"	"	Mar.26,1956	5½				"	T	Top soil 1;brown clay 16;sand 17;sticky blue clay 47;gravel 48;sticky blue clay 58;gravel 60;sticky blue clay 72;clay silt; sand gravel 140;clay gravel boulders 202;clay silt sand gravel 239;gravel 241;clay silt sand gravel 248;hardpan 249;blue clay gravel boulders 264;blue clay gravel boulders hardpan streaks 271.
Con VI " 3	"	"	Feb.10,1956	5½				"	T	Sandy clay 1;brown clay some stones 11;sticky grey clay some stones 94;grey clay hard gravel streaks 144;hard gravel streaks clay 151;grey clay hard gravel 247;grey clay gravel 256;grey clay hard gravel streaks 266;hard gravel streaks clay 283; grey clay hard gravel streaks 311.
Con VI " 3	G.Biezenbas	C.Warren	Jun.15,1956	2½	3		29	Fresh	D	Loam 6;sand clay streaks 38;sand 45.
Con VI " 3	E.Vent	"	Jun.30,1956	2½	1		19	"	D	Clay 24;sand 27.
Con VII " 5	St.Thomas Public Utilities Comm	International Water Supply	Apr. 9,1956	5½				"	T	Top soil 1;brown clay 4;sand 7;gravel 8;blue clay 32;blue clay gravel 65;silt sand 71;blue clay gravel 78;sandy clay gravel 136;blue clay gravel boulders 144;sandy clay gravel boulders 181;sandy clay gravel 210;blue clay 230;sticky blue clay 273; blue clay boulders 282;hardpan 290.
Con VII " 7	"	"	Mar.19,1956	5½				"	T	Top soil 1;silt sand gravel clay 19;clay little sand 113;clay gravel 125;clay gravel boulders 145;gravel 146;clay gravel boulders 151;tight gravel clay boulders 168;coarse sand fine sand 188;sand gravel boulders 225;sand silt 231.
Con X " 5	"	"	Dec.13,1955	5½				"	T	Brown clay few stones 11;grey clay few stones 47;clay fine sand gravel 59;fine sand gravel clay 74;boulders clay 76;grey clay some stones 174;grey clay shale 176;grey shale.

ELGIN COUNTY-cont.  
Yarmouth Twp.cont.  
Con XI lot 8

		St. Thomas Public Utilities Comm	International Water Supply	Apr. 3, 1956	5						T	Top soil 1; brown clay 8; blue clay gravel 26; silt sand 34; blue clay 46; sand gravel 47; blue clay gravel boulders 101; soft sandy clay gravel boulders 116; gravel sandy clay boulders 150; clay gravel boulders 165; blue clay 174; blue clay gravel 187; black shale 191.
Con XI	"	9	"	"	Apr. 3, 1956						T	Top soil 1; brown clay 8; blue clay gravel 26; silt sand 34; blue clay 46; sand gravel 47; blue clay gravel boulders 101; soft sandy clay gravel boulders 116; gravel sandy clay boulders 150; clay gravel boulders 165; blue clay 174; blue clay gravel 187; black shale 191.
Con XI	"	11	T. Pyett	H. Stewart	Sep. 2, 1955	6½	5	70	42	Fresh	D	Sandy clay 8; yellow clay 32; blue clay 90; fine sand clay 105; clay gravel 120; coarse sand 125.
Con XI	"	18	E. Littleproud	H. T. Siegrist	Jul. 5, 1956	4	7	80	45	"	D	Top soil 2; brown clay 24; sandy clay 129; gravel clay 140; sandy clay gravel 180; sand 200; hardpan 244.
Con XII	"	10	G. Muma	W. L. McBeth	Jun. 30, 1956	5½	8	25	11	"	D	Clay 60; hard sand 165; very sticky clay 182; hardpan 186; gravel.
Con XIV	"	17	D. Taylor	H. T. Siegrist	Jun. 13, 1956	5½	6	30	30	"	D	Top soil 2; hard clay 30; sandy clay 140; hardpan 180; sandy clay 225; hardpan 230; rock.
ERN RI	"	13	J. Martin	E. Hoover	Sep. 12, 1955	5½	2	85	60	"	D, S	Clay gravel 137; sand gravel 138.
ERS RI	"	4	St. Thomas Public Utilities Comm	International Water Supply	Mar. 19, 1955	10	320	92	Flows	"	P	Sandy clay 6; hardpan 11; blue clay gravel 89; clay little gravel 101; gravel boulders 108; sand 113.
ERS RI	"	5	"	"	Apr. 15, 1955	8	131	170	Flows	Sulphur	T	Top soil 2; brown clay 7; clay 33; clay little gravel 80; clay 118; gravel clay 124; clay sand gravel 151; sand streaks fine gravel lumps of clay 158; silty sand 165; clay 179; cemented gravel 188; black sandstone 192.
ERS RI	"	9	R. Jones	E. Hoover	Jul. 25, 1955	5½	2	100	60	Fresh	D	Clay 130; sand gravel 139; gravel 140.
TRN	"	59	M. Verhaege	C. Warren	Nov. 26, 1956	4	2½	64	53	"	D	Clay 43; clay gravel 98; gravel 110.
TRN	"	60	S. O' Brian	E. Hoover	Sep. 13, 1955	5½	2	65	50	"	D	Clay 105; sand gravel 106.
TRN	"	62	K. Hall	"	Oct. 29, 1956	5½	3	50	44	"	D	Red clay 40; blue clay 80; sand 84.
TRN	"	73	A. Clark	W. L. McBeth	Oct. 10, 1955	5½	8	80	60	"	D	Clay 60; hard sand 150; soft clay 180; hard clay boulders 182; gravel.
TRS	"	1	St. Thomas Public Utilities Comm	International Water Supply	Mar. 1, 1956	5½					T	Top soil 1; brown clay boulders 20; blue clay boulders 39; gravel 41; blue clay gravel 43; hard blue clay gravel 51; blue clay gravel boulders 77; gravel 79; hard streak 80; blue clay gravel 110; blue clay 137; gravel 138; blue clay gravel boulders hard streaks 183; sandy clay gravel 191; hard clay gravel 216; black shale 224; rock.
TRS	"	46	J. K. Harper	C. Warren	Dec. 8, 1955	4	5	40	13	Fresh	D	Sandy loam 6; clay 22; gravel sand 38; clay gravel sand 62; gravel 66.
TRS	"	64	C. Snelgrove	H. Stewart	Oct. 13, 1955	6½	6	77	44	"	C	Clay 27; blue clay 31; clay gravel 54; sand gravel 63; gravel 83.
TRS	"	65	J. Hepburn	"	May 26, 1956	6½	5	200	43	"	D, S	Clay 80; gravel clay 90; white sand 125; brown sand 225.
TRS	"	70	W. Reid	E. Hoover	Aug. 12, 1955	5½	5	60	40	Sulphur	D, S	Clay 210; sand gravel 242; brown limestone 244.
<b>ESSEX COUNTY</b>												
<b>Anderdon Twp.</b>												
Con I	lot	13	D. Simone	Lucier Well Drl.	Feb. 16, 1956	3	6	32	32	Fresh	D	Red clay 12; blue clay 40; sandy clay 54; limestone 65.
Con I	"	14	I. Meloche	"	Nov. 15, 1956	3	6	40	30	"	D	Black clay 10; red clay 6; blue clay 60; sand 66; limestone 70.
Con I	"	23	W. Cooper	"	Mar. 21, 1956	4	6	17	16	Slight	D	Red clay 10; blue clay 45; gravel 55; limestone 60.
Con III	"	7	Vignieux Bros.	Hernandez & Sons	Jun. 25, 1956	4	5	30	12	Sulphur	D, S	Top soil 1; yellow clay 7; blue clay 40; fine sand 52; unconsolidated limestone 65; grey limestone 126
Con IV	"	6	W. Thrasher	Lucier Well Drl.	Oct. 1, 1955	2	4	15	12	Sulphur	S	Black soil 1; red clay 5; blue clay 65; sand gravel 74; limest. 82.
Con IV	"	9	J. Morneau	Heil Bros.	Jul. 18, 1955	4	3	15	10	Fresh	D	Clay 20; blue clay 40; sand 42; stones 43; gravel 46; blue clay 52; sand gravel 57; hardpan 58; sand gravel 70.
Con V	"	4	H. Vollands	Hernandez & Sons	Oct. 1, 1955	3	5	21	17	Slight Sulphur	D, S	Top soil 1; red clay 7; blue clay 45; sand gravel 72; limestone 77.
Con V	"	5	"	"	May 14, 1956	3	5	18	8	Sulphur	D, S	Top soil 1; yellow clay 6; blue clay 60; sand 68; brown limest. 75.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>ESSEX COUNTY-cont.</b>										
<b>Anderdon Twp. cont.</b>										
Con VI lot 2	J.Ward	S.A.Hutchins	Oct.16,1956	3	4	61	21	Slight Sulphur	D,S	Clay 15;blue clay 60;sand 66;limestone 91;grey stone 96.
Con VI " 12	J.Barette	L.J.Leveque	Apr. 7,1955	3	6	20	16	"	D,S	Yellow clay 10;blue clay 58;gravel 61;limestone 65.
Con VII " 12	J.Lucier	Lucier Well Drl.	Feb.10,1956	3	6	30	8	Sulphur	D	Red clay 10;blue clay 45;gravel 66;limestone 80.
Con VII " 12	H.Bastien	"	Apr.20,1956	3	4	8	8	"	D	Black soil 1;red clay 4;blue clay 67;sand gravel 69;limest.70.
Con VIII " 1	J.Coughlin	"	Jun.22,1956	4	7½	30	30	Fresh	D	Black soil 1;red clay 5;blue clay 75;gravel 80;limestone 85.
Con VIII " 7	Trymbulak & Garbula	Hernandez & Sons	Feb. 4,1955	2	5	20	13	Sulphur	P	Top soil 1;red clay 9;blue clay 70;sandy blue clay 80; limestone 85.
Con VIII " 7	R.Corlett	"	Nov. 9,1956	3	5	60	21	Sulphur	D	Top soil 1;red clay 8;blue clay 70;sand 78;limestone 135.
Con VIII " 14	R.Bezaire	Lucier Well Drl.	Jul.20,1956	3	6	10	8	Fresh	D	Black soil 1;red clay 6;blue clay 50;fine gravel 60;coarse gravel 75;limestone 90.
<b>Colchester North Twp</b>										
Con VII lot 7	R.Templeton	Hernandez & Sons	May 26,1956	3	5	5	2	Fresh	D,S	Top soil 1;clay 8;blue clay 68;sand gravel 81;blue clay 84; gravel 88;grey limestone 91.
Con VIII " 15	R.Vincent	Johnston Bros.	Aug.20,1956	3	5	18½	18½	"	D,S	Yellow clay 10;blue clay 65;sand 80;gravel 84.
Con IX " 15	H.Tilley	Heil Bros.	Oct.10,1955	3	1½	20	13	"	D	Clay 16;blue clay 42;gravel 57;blue clay 85;sand gravel 96; sand 105;white rock 115.
Con X " 21	P.Vanstone	D.Sundin	Jul.17,1956	4	5	35	29	"	D	Yellow clay 10;blue clay 80;hardpan 105;sand gravel 114;shale sand 115;black shale 116.
Con XI " 2	M.Gagnon	Hernandez & Sons	Apr.16,1956	4	5	25	20	"	D,S	Top soil 1;yellow clay 8;blue clay 80;brown limestone 88.
Con XII " 3	A.Miller	Lucier Well Drl.	Oct.25,1955	3	1	118	18	"	D	Black soil 1;red clay 10;blue clay 89;sand 96;limestone 118.
Con XII " 8	C.Jones	"	Jul.15,1955	3½	1	120	44	"	D	Black loam 1;red clay 5;grey clay 110;coarse gravel 126; coarse sand 128 limestone 180.
Con XIV " 1	R.Rounding	L.Leveque	May 5,1955	3	6	23	22	"	D	Yellow clay 8;blue clay 96;limestone 102.
Con XIV " 1	L.Sherpley	Hernandez & Sons	Sep.15,1955	4	13	50	24	"	P	Top soil 1;red clay 15;blue clay 86;sand 90;brown limestone 96.
Con XIV " 14	H.Hyland	Heil Bros.	May 31,1956	3	6	75	70	Slight Sulphur	D,S	Brown clay 30;blue clay 110;sand gravel 127;limestone 133.
MRN " 2	M.Zivanov	Lucier Well Drl.	Nov.15,1955	3½	7½	14	10	Fresh	D,S	Black top soil 1;yellow clay 4;blue clay 20;sand 23;limestone 25
MRN " 5	P.Gagnon	Hernandez & Sons	Dec.31,1955	3	5	27	22	Slight Sulphur	S	Top soil 1;red clay 4;blue clay 62;sand 66;blue clay gravel 77;shale 79.
MRN " 15	J.Gould	"	Jun.13,1956	3	5	10	2	Fresh	D,S	Top soil 1;red clay 9;blue clay 85;clay sand 102;sand gravel 106;gravel loose limestone 108.
MRN " 20	Huston & Son	"	Jun. 4,1956	3	5	20	8	"	D	Top soil 1;yellow clay 17;blue clay 62;sand 75;grey limest.78.
MRN " 21	D.Keeley	"	Apr.23,1956	4	5	20	8	Slight Sulphur	D,S	Top soil 1;yellow clay 15;blue clay 65;sand 78;loose limestone sand 82;grey limestone 107.
MRS " 16	H.Gee	Heil Bros.	Sep.17,1955	3	1	22	22	Fresh	S	Clay 18;blue clay 42;sand gravel 55;blue clay 82;gravel 92; grey rock 101.
MRS " 21	School	D.Sundin	Feb.22,1956	4	6	35	33	"	P	Yellow clay 5;hardpan 15;blue clay 76;sand 78;hard grey limestone 85.
MRS " 25	J.Chevrier	Lucier Well Drl.	Mar.17,1956	4	7	35	35	"	D,S	Red clay 5;blue clay 25;sandy clay 85;gravel 100;fine wash sand 112;limestone 125.
MRS " 34	E.Burstyn	F.Hunter	Jun.14,1955	3	5	42	42	"	D	Blue clay 115;flint 117.
TRS " 280	C.Benson	Johnston Bros.	Oct.28,1956	3	7	70	50	"	D	Yellow clay 10;blue clay 110;stones sand 115½;brown limestone 117½.
TRS " 285	D.Horton	J.R.Hicks	Nov.27,1955	2	4	90	80	Sulphur	D	Clay 124;gravel 125;black rock 128.
<b>Colchester South Twp</b>										
Con II lot 8	H.Nyhoff	M.Abbott	Mar.15,1955	2	3	25	Flows	Fresh	D	Clay 6;clay 94;coarse sand 100;grey rock 121.
Con II " 11	R.Shepley	L.Sundin	Sep. 2,1955	3	5	25	11	"	D	Red sand 8;grey sand 12;fine sand 85;clay 92;fine sand 119; rock 120.
Con II " 12	E.Heaton	"	Aug. 7,1956	2	5	10	10	"	D	Clay 20;fine sand 118.
Con II " 12	H.E.Heaton	"	Oct.17,1956	3	6	25	12	"	D	Clay 16;sand 20;stones clay 45;fine sand 118.
Con II " 12	J.H.Jansen	"	Oct.30,1956	3	20	25	9	"	C	Sand muck 20;fine sand 116;grey limestone 120.
Con II " 13	C.Elliott	Hernandez & Sons	Jan.12,1955	2	5	15	9	"	D	Top soil 1;red clay 17;quicksand 70;sand gravel 78;coarse gravel 80.

ESSEX COUNTY-cont.

Colchester South Twp, cont.		Twp, cont.									
Con II	lot 15	S. McCormick	L. Sundin	Aug. 16, 1956	2	5	5	Fresh	D	Dug well 10; clay 16; sand 102; grey limestone 104.	
Con III	" 9	A. Gail	Hernandez & Sons	May 10, 1955	6 $\frac{1}{2}$	7	57	"	Ir	Loam 1; yellow sand 6; quicksand 80; sand gravel 84; gravel 114.	
Con III	" 16	A. P. Wilson	D. Sundin	Nov. 25, 1955	3	2	30	15 Sulphur	D	Clay 25; fine sand 55; clay 77; brown limestone 82. Abandoned.	
Con III	" 16	"	"	Dec. 1, 1955	3	60	20	Flows Fresh	D	Clay 10; sand 41; gravel 43.	
Con III	" 17	B. Falk	"	Sep. 8, 1956	3	4	30	16 Sulphur	D	Clay 50; fine sand 58; hardpan 73; sand 83; limestone 103.	
Con III	" 18	B. Grabb	"	Jul. 28, 1956	4	4	7	Flows Fresh	D	Clay sand 20.	
Con III	" 18	D. S. Bartlett	"	Aug. 2, 1956	3	2	30	" Slight Sulphur	D	Clay 20; sand 35; hardpan sand 55; sand 60; hardpan sand 64; grey limestone 90.	
Con III	" 18	H. Kimmerly	"	Aug. 4, 1956	3	3	13	" Fresh	D	Clay sand 24.	
Con IV	" 5	E. Wieler	L. Sundin	Sep. 12, 1956	2	1	80	8	D	Clay 18; stones 20; fine sand 65; grey sand 92; grey rock 125.	
Con IV	" 11	H. Taggart	Hernandez & Sons	Apr. 7, 1955	2	6	5	Flows "	D	Top soil 1; yellow clay 8; blue clay 65; sand clay 80; sand gravel 92; limestone 100.	
Con IV	" 14	School	D. Sundin	Nov. 10, 1955	3	15	30	14 Sulphur	P	Clay 35; quicksand 62; clay sand 79; grey limestone 90.	
Con V	" 4	E. Schwab	Hernandez & Sons	Mar. 24, 1955	2	6	17	14 Fresh	D	Loam 1; yellow clay 17; blue clay 70; sand clay 85; sand gravel 100; limestone 105.	
Con V	" 6	H. Stephens	"	Jul. 1, 1955	2	6	15	8	D	Top soil 1; red clay 15; blue clay 70; sandy clay 82; limestone 85.	
Con V	" 7	R. D. Snider	L. Sundin	Apr. 26, 1956	2	15	6	"	D	Clay 17; stones 18; clay 85; sand 90; rock 112.	
Con V	" 17	G. Martin	M. Abbott	Apr. 30, 1955	3	4	25	23 Sulphur	D, S	Open well 20; blue clay 40; gravel sand 66; hardpan sand 79; rock 90.	
Con VI	" 18	C. White	D. Sundin	May 29, 1956	3	1 $\frac{1}{2}$	30	19 Fresh	D	Yellow clay 10; blue clay stones 76; fine sand shale 77; grey limestone 95; sandstone 110; grey limestone 123.	
Con VI	" 19	D. Hall	M. Abbott	Jun. 5, 1956	2	3	25	21 $\frac{1}{2}$ Sulphur	D	Clay 20; quicksand 23; blue clay 70; clay gravel 84; quicksand gravel 88; white rock 103; dark-grey rock 107.	
PC	" 36	W. Hunter	Hernandez & Sons	Jun. 15, 1956	4	5	18	8 Fresh	P	Top soil 1; yellow clay 8; blue clay 18; fine quicksand 22; blue clay 45; sand 55; coarse sand 61.	
PC	" 40	A. Beswick	"	May 18, 1955	6	50	8	1 Sulphur	D	Dug well 25; blue clay 59; limestone 65.	
PC	" 46	W. E. Guptill	D. Sundin	Oct. 4, 1955	3	15	30	19	D	Clay 30; sand clay 40; clay hardpan 60; quicksand clay 77; sand gravel 80.	
PC	" 48	W. Walkerdene	"	Sep. 20, 1955	3	8	25	Flows Fresh	D	Sand 13; clay 59; sand 62; clay 66; sand 67; grey limestone 82. Sulphur water encountered at 82; pulled back to 62.	
PC	" 48	S. R. Bailey	Hernandez & Sons	Oct. 10, 1956	4	5	15	11 Slight Sulphur	D	Top soil 1; red clay 2; red sand 8; blue clay 59; quicksand 83; coarse sand 87; coarse sand shale 91.	
PC	" 54	A. Butler	D. Sundin	May 21, 1955	3	20	30	13 Fresh	D	Sand 20; clay 50; clay sand 121; grey limestone 124.	
PC	" 55	Ravine Hotel	Hernandez & Sons	Apr. 4, 1956	3	5	22	12	P	Top soil 1; yellow sand 9; grey sand 23; quicksand 80; sand 110; limestone 115.	
PC	" 64	H. Reinholdt	"	Jul. 28, 1955	3	1	80	24	D	Top soil 1; red clay 27; blue clay 40; quicksand 80; sandy clay 97; fine sand 118; brown limestone 136.	
PC	" 66	W. G. Baldwin	"	Aug. 6, 1955	3	6	34	24	D	Top soil 1; sand 15; blue clay 60; quicksand 80; sand 98; limestone 115.	
PC	" 69	W. Frazier	D. Sundin	May 2, 1955	3	3	60	27	D	Sandy soil 4; yellow sand 8; fine grey sand 40; blue clay 60; quicksand 82; blue clay 93; fine sand stones 97; shale fine sand 112; grey limestone 135.	
PC	" 69	L. Edwards	Hernandez & Sons	Jul. 6, 1955	3	4	60	24	D	Top soil 1; yellow sand 15; grey sand 30; blue clay 65; quicksand 90; coarse sand 95; limestone 102.	
PC	" 69	J. Fulton	L. Sundin	Jun. 11, 1956	3	$\frac{1}{2}$	75	14	D	Subsoil 4; sand 132; limestone 149.	
PC	" 69	"	"	Jul. 2, 1956	3	3	70	11	D	Clay 10; sand 123; shale 126; sand 129; limestone 151.	
PC	" 70	G. McVittie	Hernandez & Sons	Jul. 1, 1955	3	6	40	24	D, C	Top soil 1; yellow sand 25; grey sand 60; quicksand 85; sandy gravel 92; limestone 95.	
PC	" 70	L. Hutchinson	L. Sundin	Aug. 1, 1955	3	4	40	28	D	Clay 35; sand 92; limestone 110.	
PC	" 71	P. Klingbale	Hernandez & Sons	Jun. 16, 1955	3	6	35	25	D	Top soil 1; yellow sand 12; grey sand 25; sandy gravel 75; quicksand 90; gravel 95.	
PC	" 71	P. Werbitsky	L. Leveque	Jun. 24, 1955	2	6	40	26	D	Clay 15; caving sand 94; limestone 100.	
PC	" 71	A. Lewis	Hernandez & Sons	Jun. 27, 1955	3	4	65	28	D	Top soil 1; sand 26; quicksand 75; coarse sand 98; limestone 102.	
PC	" 71	F. Chillcott	"	Aug. 12, 1955	3	5	40	22	D	Top soil 1; yellow sand 12; grey sand 60; quicksand 95; limestone 102.	

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
ESSEX COUNTY-cont.											
Colchester South Twp cont.											
FC	lot 71	P.Chilievich	D.Sundin	Jun. 5, 1956	4	6	28	22	Fresh	D	Clay 20; coarse sand 60; clay sand 87; shale 91.
FC	" 71	R. La Duke	"	Jun. 16, 1956	3	3	35	22	"	D	Sandy soil 6; clay 20; coarse sand 60; clay sand 88; shale 91.
FC	" 72	W. Baldwin	"	Jan. 17, 1955	3	2½	30	19	"	D	Sand 35; clay 85; hardpan 95; grey limestone 106.
FC	" 72	Johnson & Johnson	L.Sundin	Jun. 10, 1955	2	4	30	19	"	D	Clay 6; sand 92; light limestone 94.
FC	" 73	J.C. Burke	D.Sundin	Sep. 28, 1955	3	5	30	13	"	D	Clay 13; sand clay 50; sand 82; black shale 84; sand 92; grey rock 100.
FC	" 73	A. Meyns	"	Apr. 19, 1956	4	25	25	8	"	D	Clay 25; fine sand 30; clay sand 81; shale 82.
FC	" 73	D. Sonik	"	May 10, 1956	3	20	25	9	"	D	Clay 10; sand 85; gravel sand 91; shale 92.
FC	" 74	E. Wikman	"	May 9, 1955	3	5	30	9	"	D	Blue clay 15; grey sand 18; blue clay 50; fine sand clay 84; sand gravel 87.
FC	" 76	W. Scott Jr.	"	Feb. 24, 1955	2	2	30	16	"	D	Clay 30; sand 65; clay 80; sand 83; dark grey limestone 90; fine sand 91; dark-grey limestone 103.
FC	" 76	H. Shepherd	Heil Bros.	Jul. 12, 1955	2	2	15	12	"	D	Clay 18; sand 52; gravel 60; blue clay 65; sand 75; hardpan 77; sand 81; white limestone 89.
FC	" 76	T.K. Bibb	D.Sundin	Sep. 1, 1956	3	5	30	4	"	D	Yellow clay 6; fine sand 50; blue clay 62; gravel sand 74; grey limestone 91.
FC	" 77	J. Wetmore	Hernandez & Son	Oct. 28, 1955	3	5	21	11	"	D	Top soil 1; red clay 8; blue clay 17; quicksand 70; medium gravel 71; sand 82; shale 87; limestone 90.
FC	" 77	D.E. Mayhew	"	Jun. 9, 1956	3	5	17	10	"	D	Top soil 1; red clay 13; fine sand 17; blue clay 65; sand 70; coarse sand 80; coarse sand loose limestone 83.
FC	" 77	S. Goatbee	"	Oct. 22, 1956	3	5	12	9	"	D	Top soil 1; red clay 11; blue clay 22; quicksand 90; sand 100; limestone 105; flaky black shale 120.
FC	" 81	J. Roethel	"	Aug. 19, 1955	3	5	40	9	"	D	Top soil 1; red clay 7; blue clay 35; sand 70; quicksand 85; limestone 100.
FC	" 81	A. Ten Eyck	"	Jul. 18, 1956	3	5	20	Flows	"	D	Top soil 1; yellow clay 8; blue clay 30; quicksand 52; fine sand 76; grey limestone 115.
FC	" 83	B. Kalayjian	Lucier Well Drl.	Jul. 5, 1956	4	7	20	8	"	D	Black soil 1; red clay 10; blue clay 30; sand 60; gravel sand 74; limestone 76.
FC	" 88	E. Artingstall	D.Sundin	Jun. 26, 1956	3	3	25	3	"	D	Yellow clay 8; blue clay 50; hardpan 60; sand 64; limestone 73.
FC	" 88	R. Norris	Lucier Well Drl.	Jul. 10, 1956	3	7½	20	3	"	D	Red clay 10; blue clay 50; gravel sand 66; limestone 70.
FC	" 88	R.D. Hardy	"	Oct. 10, 1956	3	9	16	1	"	D	Black soil 1; red clay 8; blue clay 35; sand 58; gravel 60; limestone 68.
FC	" 88	W.O'Connell	"	Oct. 25, 1956	3	4	35	Flows	"	D	Black soil 1; red clay 6; blue clay 38; sand 66; limestone 72.
FC	" 88	W. Cowell	"	Nov. 1, 1956	3	12½	3	"	"	D	Black loam 1; red clay 6; blue clay 40; sand 60; shale rock 62; sand 66; limestone 72.
FC	" 89	J. Pigeon	D.Sundin	Aug. 1, 1955	3	43	20	8	"	In	Clay 66; gravelly sand 71; grey limestone 79.
FC	" 90	H.C. Dean	"	Jul. 11, 1955	3	8	30	4	"	D	Clay 40; sand 50; clay 55; sand 56; grey rock 60; gravel 61.
FC	" 90	G. Henderson	Lucier Well Drl.	Aug. 9, 1955	2	10	9	7	"	D	Black soil 1; red clay 10; rocky grey clay 50; sand clay 60; coarse sand 75; limestone 80.
FC	" 92	J.W. Richards	"	Aug. 6, 1955	2	10	9	5	"	D	Black loam 1; red clay 10; grey clay 50; sand clay stones 59; coarse sand 65; fine sand 70; limestone 75.
FC	" 92	G. Henderson	"	May 27, 1956	3	6	15	4	"	D	Black soil 1; red clay 7; blue clay 50; sand gravel 71; limestone 80
FC	" 92	G. Bremner	"	May 29, 1956	3	6	15	4	"	D	Black dirt 1; red clay 6; blue clay 50; sand gravel 65; limestone 66
FC	" 92	J.O'Neil	Hernandez & Sons	Jun. 18, 1956	3	5	15	8	"	D	Top soil 1; red clay 17; blue clay 70; sand gravel 75; loose limestone 77; grey limestone 90.
FC	" 92	A. Green	"	Jun. 20, 1956	3	2½	65	8	"	"	Top soil 1; red clay 17; blue clay 70; sand gravel 75; loose shale 77; hard grey limestone 94. Abandoned.
FC	" 92	A. Green	"	Jun. 22, 1956	3	5	15	8	"	D	Top soil 1; red clay 17; blue clay 70; sand gravel 75; loose shale 77; grey limestone 90.
FC	" 92	Vanzieleghe	"	Jul. 11, 1956	3	5	15	2	"	D	Top soil 1; yellow clay 9; blue clay 47; sand clay 68; sand 72; grey limestone 78.

ESSEX COUNTY-cont.

Colchester South Twp. cont.		Hernandez & Sons		Dec. 23, 1955		3 3		60 1		Fresh D		Top soil 1; red clay 9; blue clay 69; sand clay 72; sand 77; grey limestone 130.	
FC	lot 93	E. Reuchon	Hernandez & Sons	Dec. 23, 1955	3	3	60	1	Fresh	D			Clay 60; sand 66; rock 72.
FC	" 93	C. Fox	L. Sundin	Mar. 5, 1956	2	30		4	"	D			Clay 18; sand 20; clay 68; gravel 72; grey limestone 92.
FC	" 93	L. Schwartz	"	Sep. 28, 1956	2	1	60	2	"	D			Top soil 1; red clay 15; blue clay 65; sand 75; loose limestone 77.
FC	" 94	J. H. Smith	Hernandez & Sons	Jan. 5, 1955	2	5	15	7	"	D			Top soil 1; red clay 15; blue clay 65; sand 72; loose limestone 73.
FC	" 94	"	"	Jan. 7, 1955	2	5	15	7	"	D			Top soil 1; red clay 15; blue clay 65; sand 70; loose limestone 71.
FC	" 94	"	"	Jan. 8, 1955	2	5	15	7	"	D			Top soil 1; red clay 15; blue clay 65; sand 75; loose limestone 77.
FC	" 94	"	"	Jan. 15, 1955	2	5	15	7	"	D			Top soil 1; red clay 15; blue clay 65; sand 70.
FC	" 94	"	"	Jan. 19, 1955	2	5	15	7	"	D			Top soil 1; red clay 7; blue clay 66; sand 70; loose limestone 74.
FC	" 94	"	"	Feb. 11, 1955	2	6	15	7	"	D			Top soil 1; red clay 7; blue clay 65; sand 77; loose limestone 80.
FC	" 94	"	"	Feb. 12, 1955	2	6	15	7	"	D			Top soil 1; yellow clay 15; blue clay 70; sand gravel 80; limestone 92.
FC	" 94	G. Mason	"	Aug. 8, 1955	2	5	12	2	"	D			Top soil 1; yellow clay 11; blue clay 70; sand 75; shale 80; limestone 82.
FC	" 94	H. Humphries	"	Aug. 10, 1955	2	4	20	3	"	D			Top soil 1; sand 2; yellow clay 8; blue clay 60; sand 72; coarse sand 75; brown limestone 97.
FC	" 94	Geragosian	"	Apr. 25, 1956	3	5	15	3	"	D			Top soil 1; sand 2; yellow clay 8; blue clay 60; sand 72; coarse sand 75.
FC	" 94	Sun O Rama Beach Co.	"	May 2, 1956	4	5	16	3	"	D			Yellow clay 10; sand 75; limestone 88.
FC	" 95	J. Minnis	L. Leveque	Jun. 16, 1955	2	6	10	6	"	D			Clay 53; sand clay 69; sand gravel 72; grey limestone 84.
FC	" 95	E. Bains	D. Sundin	Mar. 29, 1956	3	5	30	0	"	D			Clay 57; sand 70; limestone 75.
FC	" 96	P. Jotte	Lucier Well Drl.	Dec. 20, 1955	3	4	6	3	"	D			Clay 42; gravelly sand 63; clay hardpan 85; gravelly sand 89; grey limestone 140.
FC	" 96	D. McLean	D. Sundin	Apr. 4, 1956	3	2	60	27	"	D			Clay 15; stone 17; clay 72; limestone 80.
FC	" 96	W. Calley	L. Sundin	Jul. 9, 1956	2	5	10	2	"	D			Top soil 1; yellow clay 17; blue clay 40; sand 50; unconsolidated limestone 52; grey limestone 66.
FC	" 97	J. Moncur	Hernandez & Sons	May 28, 1956	3	5	10	Flows	"	D			Top soil 1; yellow sand 12; grey sand 30; quicksand 110; sand gravel 115; coarse gravel 124; grey limestone 127. Well Capped.
FC	Gore	" 15	Dominion Experimental Station	Aug. 15, 1956	3	5	15	10	"	"			Top soil 1; yellow sand 12; grey sand 30; quicksand 110; sand gravel 115; coarse gravel 124; grey limestone 129.
FC	Gore	" 15	"	Aug. 21, 1956	8	300	15	10	"	Ir			Top soil 1; red clay 16; blue clay 60; quicksand 85; sand gravel 105; coarse gravel 115; limestone 118.
FC	Gore	" 16	E. Rowe	Jul. 7, 1955	2	6	20	14	"	D			Top soil 1; yellow sand 12; quicksand 40; blue clay 70; sand 104; sand gravel 108; gravel 120; loose limestone 129.
FC	Gore	" 16	M. Duransky	Sep. 3, 1956	6	3½	50	12	"	Ir			Top soil 1; sandy clay 7; quicksand 13; blue clay 35; quicksand 75; blue clay 77; sandy clay 80; sand 110; sand gravel 115; gravel 118; limestone 128.
FC	Gore	" 17	M. Fox	Sep. 2, 1955	2	6	25	10	Slight Sulphur	D			Clay 15; sand 20; gravel 30; blue clay 98; limestone 111.
Essex		M. Sheply	J. Hicks	Jan. 21, 1955	3	2	60	40	Sulphur	D			Clay 70; hard sand 88; blue clay 114; sand 115; grey rock 145.
Gosfield North Twp.													Clay 8; sand gravel 10; blue clay 70; quicksand 78; gravelly clay 84; quicksand 90; hardpan 96; gravel sand 128; rock 135.
Con VI	lot 3	I. Hemerych	G. M. Sundin	Dec. 26, 1956	3	3	70	20	Fresh	D, S			White clay 3; fine grey sand 70; grey coarse sand 77; quicksand 124; soft blue clay 127; quicksand 128; soft grey limestone 132.
Con VI	" 11	B. Kellington	M. Abbott	Jun. 2, 1955	2	3	35	8	"	D			Clay 20; blue clay 90; sand 95; blue clay 105; gravel 110; stones 112; sand 120; shale 121; gravel 124; white rock 145.
Con VI	" 20	J. Fox	L. G. Campbell	Dec. 31, 1955	4	83	4	0	"	D			Blue clay 90; sand clay 116; coarse sand 122; hard limestone 141.
Con VII	" 1	D. Alexandra	Heil Bros.	Aug. 17, 1955	2	1	27	27	Sulphur	D			Clay 100; sand stones 114; shale 116.
Con IX	" 1	A. Hensman	H. LeClaire	Jan. 26, 1956	3	6	90	59	"	D, S			Clay 66; quicksand 103; blue rock 104.
Con IX	" 13	School	W. J. Williams	May 30, 1956	4	12½	35	18	Fresh	P			Clay 88; sand 116; hard grey rock 119.
Con IX	" 19	L. Nelson	J. Hicks	Jan. 25, 1956	3	5	40	22	"	D, S			Old well 114; sand 125½; limestone 139½.
Con X	" 12	J. Trimble	"	Jan. 6, 1956	3	3	60	16	"	D			
Con XI	" 10	A. Newman	Heil Bros.	May 27, 1955	3½	3	29	28	"	D, S			

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ESSEX COUNTY-cont. Gosfield North Twp.- TRN lot 270	cont. B.Archer	M.Abbott	Jun.27,1955	2	4	50	29	Fresh	D	Top soil 1;yellow clay 7;blue clay 105;sand clay 130;quicksand 132;grey rock 137.
TRN " 270	O.Laramie	C.Laramie	Jul.10,1955	4	10	70	35	"	D	Gravel 9;blue clay 131;sand stones gravel 138;hard brown limestone 141.
TRN " 270	E.Scratch	M.Abbott	Aug.17,1955	3	5	105	104	"	D	Clay 16;blue clay 110;gravel sand 124;grey rock 129.
TRN " 270	G.Coate	T.Heil	Nov.24,1955	3	1	22	22	"	D	Clay 14;sand gravel 22;blue clay 85;gravel 93;blue clay 105;sand 115;stone 118;sand 123;shale 124;sand 131;grey rock 155.
TRN " 275	S.Killick	"	Aug.21,1956	3½	6	56	51	Slight Sulphur	D	Sand gravel 12;blue clay 100;sand 133;limestone 140.
TRN " 277	C.Parker	M.Abbott	Apr. 8,1955	2	4	60	44	Fresh	D	Yellow gravel 4;blue clay 110;sand gravel hardpan 131½;grey rock 133.
TRN " 277	J.Malott	Johnston Bros.	Jun.27,1956	3	6	60	50	"	D	Gravel 8;soft blue clay 110;stones gravel 118;sand 130;limestone 131.
TRN " 279	Chesley Sarnes Canada Ltd.	Johnston Bros.	Jun.17,1956	4	10	60	50	"	In	Stony gravel 3;yellow clay 13;soft blue gravelly clay 122½;light-brown limestone 123.
TRN " 279	J.Connley	"	Jul.21,1956	3½	4	90	50	"	D	Yellow clay 6;blue clay 100;sand 114;limestone 124.
TRS " 266	S.Makish	M.Abbott	Sep.13,1955	2	3½	75	9	"	D,S	Old well 15;blue clay 24;sandy clay 35;quicksand 79;rock 84½.
TRS " 266	E.Walker	"	Sep.27,1955	2	5	9	9	Mineral	D	Gravel 6;blue clay 24;sandy clay 66;quicksand 70;gravelly sand 87;grey rock 93.
TRS " 269	J.Pratt	J.Hicks	Jun. 1,1955	3	3	40	19	Fresh	D	Gravel 8;quicksand 10;blue clay 84;glass sand 94;quicksand 122;grey limestone 125.
TRS " 269	C.Neal	"	Jun.15,1955	3	1½	60	22	"	D	Blue clay 88;sand streaks of shale 125;grey limestone 129½.
Gosfield South Twp. Con II lot C	E.Malley	D.Sundin	Sep. 7,1955	3	4	30	19	Fresh	D	Clay 25;sand 30;clay sand 88;gravel sand 94.
Con II " E	R.Thorp	L.Sundin	Jul.16,1955	3	4	30	16	Sulphur	D,S	Clay 38;sand 96;clay 106;fine-grained light grey limestone 112.
Con II " F	B.Rolla	G.M.Sundin	Oct.18,1956	3	30	25	16	Fresh	D	Sandy top soil 4;clay 28;sand clay 86;fine sand 99;grey rock 102.
Con II " G	A.Newman	M.Abbott	Oct.12,1955	2	4	35	30	"	D	Top soil 2;blue clay 22;quicksand 80;hardpan 83;gravel 92;grey rock 96½.
Con II " I	S.Cascadden	G.M.Sundin	Apr.14,1955	3		30	2	"	D	Old well 20;fine sand 38.
Con II " M	A.Mutterback	Hernandez & Sons	Jul.29,1956	3	4	50	10	"	D	Top soil 1;yellow sand 3;quicksand 69;gravel 74.
Con II " 4	J.Peter	L.G.Campbell	Feb.22,1956	4	7	30	8	"	D,S	Yellow sand 5;fine blue sand 20;quicksand 86;blue clay 89;quicksand 90;limestone shell 92;blue clay 95;sand 96;brown limestone 103;grey limestone 109;hard grey limestone 116;brown limestone 123;grey limestone 131;brown limestone 152;grey limestone 159.
Con II lot 5	C.Versnell	L.G.Campbell	Apr.19,1955	3						Yellow clay 3;blue clay 20;quicksand 36;soft blue clay 48;quicksand 60;blue clay 77;large stone. Dry hole.
Con II " 5	"	"	Apr.20,1955	3	5	8	4	Fresh	D	Yellow clay 3;blue clay 12;fine sand clay 22;quicksand 32;coarse sand gravel 36.
Con II " 8	M.Sokol	"	Dec.15,1955	4	8	35	12	Sulphur	D	Clay 60;soft sand 72;blue clay 81;soft sand 93;blue gravelly clay 102;quicksand 104;soft silt 124;coarse sand gravel 128;grey limestone 129.
Con II " 8	H.Peterson	C.Laramie	Jul.12,1956	8	300	40	20	Fresh	Ir	Previously drilled 140;gravel 142;limestone 146.
Con II " 9	M.Wigle	M.J.Williams	May 26,1955	8	200	60	30	"	Ir	Red sand 8;clay 50;sand clay 110;clay 130;quicksand 140;gravel 148.
Con II " 9	J.Kosemysel	L.G.Campbell	Aug. 9,1955	4	13	23	19	"	D	Sand gravel 12;blue clay 31;quicksand 40;blue clay 77;sandy blue clay 86;gravelly blue clay 107;quicksand 132;broken limestone gravel quicksand 137;brown limestone 144.
Con II " 9	P.Dick	M.J.William	Nov.28,1955	6	83	140	29	"	Ir	Sand 7;clay 50;sand clay 110;clay 140;hardpan 157;limestone 172.
Con II " 9	Gamble & Robinson	"	Aug.15,1956	4	17	150	30	"	C	Clay 40;sand quicksand 145;sandstone 154.

ESSEX COUNTY-cont.

Geofield South Twp. cpnt.

	Con II	lot 10	T.R.Mason	L.G.Campbell	Aug.27,1955	4	15	30	28	Fresh	D	Clay 17;stony blue clay 38;soft blue clay 43;quicksand 63; soft blue clay 82;stony blue clay 97;soft blue clay 113; stony blue clay 127;gravelly blue clay 136;coarse sand 138; soft sand 139; sand stone 151;grey limestone 154.
	Con II	" 10	G.Wigle	"	Sep. 7,1955	4	10	24	21	"	D	Clay 17;stony blue clay 44;soft blue clay 60;quicksand 80; soft blue clay 93;stony blue clay 107;soft sand 127;blue clay 133;soft sand 137;brown sandstone 144.
	Con III	" M	G.Vegh	L.G.Campbell	Apr.25,1955	3	4	19	8	"	D	Yellow clay 3;quicksand 19;soft blue clay 26; gravel 28;blue clay 36;soft blue clay 42;fine quicksand 96;sand gravel 101; blue clay 116;gravelly clay 118;brown limestone 127;hard brown limestone 134.
	Con III	" M	G.Stanley	D.Sundin	Jun.13,1955	3	5	30	5	"	D	Clay 5;grey sand 7;clay 18;quicksand 70;clay sand 118;sand gravel 120;grey limestone 145.
	Con III	" M	W.Stevenson	M.Abbott	Jul.10,1956	2	7	7	7	"	D	Clay 14;quicksand 32;clay gravel 55;quicksand 70;clay gravel 114;quicksand 123;limestone 127.
	Con III	" 1	C.Rinkel	D.Sundin	Aug.24,1955	3	5	30	5	"	D	Clay 50;quicksand 98;clay sand 120;grey sand 132.
	Con III	" 1	D.Rinkel	"	Aug.24,1955	3	5	30	6	"	D	Sandy soil 4;clay 50;quicksand 98;clay 110;sand gravel 115.
	Con III	" 2	C.Glass	Hernandez & Sons	Jul.15,1955	4	1	60	8	Sulphur	D,S	Top soil 1;red clay 7;blue clay 67;quicksand 80;brown limestone 132.
	Con III	" 10	G.Meritt	M.J.Williams	Jun.25,1955	4	33	70	52	Fresh	D	Sand 15;clay 50;clay sand 150;hard sand 160;limestone 165.
	Con III	" 10	A.Casper	L.G.Campbell	Jul.21,1955	4	45	50	40	"	D,Ir	Yellow clay 16;sandy blue clay 40;quicksand 70;coarse sand 90; blue clay 103;soft quicksand 127;blue clay 132;quicksand 138; coarse sand 144;gravel 150;quicksand 155;broken limestone clay gravel quicksand 160;grey limestone 167.
113	Con IV	" 22	G.Whaley	C.Laramie	Feb.23,1955	10	33	200	85	"	Ir	Sand 16;blue clay 30;hardpan 45;sharp sand 65;hardpan 75; quicksand 90;sand blue clay 190;hardpan 205;sand gravel 208; light-brown limestone 375.
	Con V	" 9	J.Deman	M.J.Williams	Dec.31,1956	3	5	60	15	Sulphur	S	Clay 20;hardpan 40;fine sand 80;hardpan 112;sandstone 123.
	Con V	" 12	E.Reid	M.Abbott	Aug. 9,1956	2	4	8	8	"	D	Clay 14;blue clay 27;quicksand 48;clay 66;sand gravel 79; quicksand 83;dark rock 86.
	PC ED	" 2	K.Wigle	C.Laramie	May 21,1955	8	200	140	18	Mineral	Ir	Clay 15;blue clay 70;quicksand 90;hardpan 93;sand 95;light-brown limestone 140;dark brown limestone 160;grey limestone 190;dark-brown limestone 197.
	PC ED	" 2	F.Jasperson	L.G.Campbell	Jun.20,1956	4	8	28	8	Sulphur	Ir	Yellow clay 4;blue clay 22;gravelly blue clay 30;soft blue clay 42;sandy blue clay 49;hard blue clay 56;fine grey sand 65; hard grey limestone 68;white quartz 69;brown limestone 74; grey limestone 75.
	PC ED	" 3	Winklmaier	C.Laramie	May 10,1955	8	100	165	25	Fresh	Ir	Sand 18;blue clay 50;hardpan 60;sand 61;brown sandstone 130; brown limestone 160;dark-brown limestone 170.
	PC ED	" 3	S.Cameron	L.G.Campbell	Dec. 3,1956	4	13	40	30	Slight Sulphur	D	Yellow sand 7;quicksand 19;soft blue clay 28;stony hardpan 40; soft blue clay 45;large stones blue clay 52;stony hardpan 57; broken sandstone gravel mud 60;quicksand 61;sandstone 68; light-brown limestone 73;dark-brown limestone 80;coarse grain brown limestone 81.
	PC ED	" 6	A.Cope	C.Laramie	Jul.15,1955	7	1 1/2	90	45	Fresh	D	Sand 9;soft clay 60;stones limestone 65;sand stones 68;hard brown limestone 100.
	PC ED	" 10	W.Plumb	M.J.Williams	Oct.10,1955	4	25	30	15	Sulphur	D	Hard clay 60;sand 129;limestone 144.
	PC ED	" 10	M.Snook	L.G.Campbell	Nov.22,1955	4	7	40	9	Fresh	D	Clay 19;gravelly blue clay 40;limestone shell 43;soft sand 49; soft blue clay 54;flaky blue clay 65;soft blue clay 74; quicksand 104;soft blue clay 112;stony blue clay 119;soft sand 121;limestone shell 127;coarse sand 129;gravel.
	PC WD	" 5	R.Thorton	G.M.Sundin	Jun. 1,1955	3	8	16	3	Fresh	D	Yellow sand 12;clay 30;sand 60;rock 61.
	PC WD	" 6	V.Denton	"	Oct. 7,1955	3	5	30	10	"	D	Clay 38;quicksand 65;grey rock 86.
	PC WD	" 6	J.Hickmott	M.Abbott	May 15,1956	2	8	9	9	"	D	Clay 20;grey sand 25;clay 50;quicksand 55;hardpan 65;hardpan shale 70;grey rock 71.
	PC WD	" 7	F.Mains	Hernandez & Sons	Jan. 3,1955	2	7	20	14	"	D	Top soil 1;red clay 17;quicksand 70;fine sand 75;loose limest.27.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
ESSEX COUNTY-cont.											
Gesfield South Twp. cont.											
PC WD	lot 7	R.Pearce	M.Abbott	Nov. 5, 1955	2	5	30	8	Fresh	D	Black loam 1; clay 32; quicksand 39; sandy clay 59; dark rock 61.
PC WD	" 7	M.Smith	"	May 5, 1956	2	6	5	5	"	D	Clay 20; blue clay 35; quicksand clay 58; quicksand 60; clay gravel hardpan 62; grey rock 63.
PC WD	" 7	D.Ringrose	D.Sundin	Oct. 8, 1956	3	20	25	12	"	D	Clay 20; fine sand 76; grey limestone 78.
PC WD	" 7	R.Ellerbeck	"	Oct. 11, 1956	3	20	25	13	"	D	Clay 20; fine sand 74; brown limestone 77.
PC WD	" 9	R.Brandau	M.Abbott	Sep. 28, 1955	2	1/2	54	18	"	D	Old well 33; quicksand 52; dark rock 54.
PC WD	" 11	A.W.Moss	Hernandez & Sons	Jun. 15, 1956	3	5	8	2	"	D	Top soil 1; sand 15; blue clay 30; sand 49; gravel loose limest. 52.
PC WD	" 15	E.Bailey	G.M.Sundin	May 18, 1955	3	1	50	18	"	D	Clay 18; hardpan 22; clay sand 45; sand 72; rock 74.
PC WD	" 15	L.Morris	"	Aug. 2, 1955	3	12	12	1	"	F	Clay 2; clay sand 38; fine sand 53; rock 55.
PC WD	" 16	H.Melton	"	Apr. 20, 1955	3	8	16	1 1/2	"	D	Clay 36; fine sand 47; rock 50.
PC WD	" 16	M.James	"	Apr. 28, 1955	3	7	15	1	"	D	Sand 44.
PC WD	" 16	C.Hess	"	May 19, 1955	4	12	6	1	"	D	Clay 36; sand 44.
PC WD	" 16	Conklin	"	Aug. 15, 1955	3	8	28	6	"	D	Clay 36; quicksand 53; rock 57.
Planing Mills											
PC WD	" 16	R.Morrce	"	May 14, 1956	3	12 1/2	4	0	"	D	Sand 40; fine sand 45; gravel 46.
PC WD	" 16	E.Carlsale	"	May 23, 1956	3	10	20	0	"	D	Sand 20; clay 38; fine sand 46; gravel 47.
PC WD	" 16	T.Cox	"	Oct. 3, 1956	3	15	22	7	"	D	Clay 36; sand 58; grey rock 77.
PC WD	" 16	G.Hassey	"	Nov. 5, 1956	3	5	30	2	"	D	Clay 36; sand 49; grey rock 63.
PC WD	" 17	A.Halimton	"	Jun. 19, 1956	3	10	8	1	"	D	Marsh ground 30; sand 44; gravel 45.
PC WD	" 21	P.Lorenzen	"	Jun. 13, 1956	3	7	20	12	Sulphur	D	Clay 18; yellow sand 30; very hard sand 76; grey rock 78.
PC WD	" 24	J.Salisbury	D.Sundin	Jan. 28, 1956	3	60	20	6	"	D	Blue clay 25; fine sand 45; clay sand 60; gravel 61.
PC WD	" 25	J.Banks	"	Jul. 25, 1956	3	8	20	5	"	D	Blue clay 25; fine sand clay 61; gravel 62; rock.
PC WD 4.Sec.	" 2	W.Wright	M.Abbott	Nov. 26, 1955	2	5	28	11	Fresh	D	Yellow clay 12; blue clay 60; quicksand 90; hardpan 93; gravelly sand 94; shale 96.
PC WD 4.Sec.	" 4	G.Sundin	G.A.Sundin	Jul. 7, 1955	4	7	25	16	"	S	Clay 8; yellow sand 12; clay sand 50; sand 91; limestone 93.
TRN	" 262	J.Carson	C.Laramie	Jul. 12, 1955	4	6	14	6	Sulphur	D	Clay 14; blue clay 85; sand 87; shale sand 91; very hard brown limestone 104.
Harrow		M.Knight	L.Sundin	Apr. 28, 1955	2	2	30	8	Fresh	D	Clay 12; clay stones 35; sand 108.
Harrow		H.Reideger	Hernandez & Sons	Jun. 28, 1955	2	6	20	12	"	D	Top soil 1; sand 11; quicksand 80; sandy clay 115; gravel 118.
Harrow		A.Patrick	D.Sundin	Jul. 7, 1955	3	15	30	13	"	D	Clay 25; quicksand 108; clay sand 114; stones 115; clay sand 121; gravel 124.
Harrow		B.Stulen	L.Sundin	Sep. 15, 1955	2	2	30	9	"	D	Clay stone 18; sand 106; not indicated 116.
Harrow		M.Hernandez	Hernandez & Sons	May 25, 1956	3	5	60	8	"	D	Top soil 1; yellow sand 5; quicksand 70; coarse sand 72; sand 85; coarse sand 93.
Harrow		Can.Dept. Public Works	"	Jun. 16, 1956	6	50	80	12	Slight Sulphur	F	Top soil 1; yellow sand 6; quicksand 16; coarse sand 25; quicksand 86; sand 92; sand gravel 112; brown limestone 129.
Harrow		Harrow/Colchester South Agricultural Society	"	Aug. 24, 1956	4	5	18	8	Fresh	P	Top soil 1; yellow sand 9; quicksand 110; sand 112; coarse gravel 119; loose limestone 129.
Harrow		O.Ulich	"	Nov. 5, 1956	3	3	75	12	"	D	Top soil 1; yellow sand 3; grey sand 22; coarse sand 30; fine sand 70; coarse sand 85; fine sand 100; coarse sand gravel 110; limestone 135.
Harrow		J.Bogden Sr.	G.M.Sundin	Nov. 16, 1956	3	17	35	12	Sulphur	D	Sandy loam 7; fine sand 104; grey rock 109.
Kingsville		C.Morrice	D.Sundin	May 27, 1955	4	20	25	13	Sulphur	D	Sandy soil 4; quicksand 20; clay sand 62; shale 64; gravel sand 67; grey limestone 70.
Kingsville		W.Morrice	"	Jun. 2, 1955	4	20	25	13	"	D	Sandy soil 5; clay 10; quicksand 55; clay sand 67; shale 70; rock.
Kingsville		G.Burt	L.G.Campbell	Jul. 13, 1955	4	13	22	18	Fresh	D	Yellow clay 12; soft blue clay 30; gravelly blue clay 46; soft blue clay 56; quicksand 65; gravel sand 67; brown limestone 75.
Leanington		H.Dick	W.J.Williams	Aug. 2, 1955	8	200	90	52	"	In, In	Top soil 20; clay 83; hardpan 108; sandstone 131.

ESSEX COUNTY-cont.

Malden Twp.												
BRW	Con I	lot 24	Community Hall	Heil & Smith	Nov. 7, 1956	3	2½	30	8	Sulphur	P	Clay 18;sand 35;blue clay 85;sand 95;blue clay 125;shale rock 127;sand gravel 133.
BRW	Con III	" 18	A.Bauer	Heil Bros.	May 12, 1955	3	3	17	17	"	S	Clay 18;blue clay 50;sand 55;blue clay 106;sand gravel 120;sand 123;grey rock 127.
BRW	Con VII	" 12	R.Price	Johnston Well Dr.	May 30, 1956	4	8	66	16	Salt & Sulphur	D,S	Yellow clay 14;soft blue clay 126;sandy gravel 131;hardpan 181;limestone 184. Well abandoned.
BRW	Con VII	" 15	M.Lawhead	"	Jan. 9, 1956	4	2	60	15	Fresh	D,S	Yellow clay 15;soft blue clay 93;gravel sand 99;limestone 100.
BRW	Con X	" 18	C.McCann	"	Oct. 29, 1955	4	5	122	22	Sulphur	D	Blue clay 102;fine sand 122;hardpan 135;flint 190.
MRS	"	" 1	School	F.Hunter	May 11, 1955	3	5	30	30	"	P	Blue clay 95;flint 100.
MRS	"	" 1	Ont.Dept. Publ.Works	J.Hicks	Jun. 16, 1955	8	2	109	35	"	P	Dark loam 2;dark-blue clay 24;yellow clay 37;brown clay 89;brown limestone 134;flint.
MRS	"	" 13	W.Gaughon	"	Nov. 20, 1955	3	1½	50	16	Fresh	D	Clay 40;sand 98;hard grey rock 103.
MRS	"	" 15	E.McGuire	"	Dec. 20, 1956	4	4	30	16	Sulphur	D,S	Yellow clay 14;blue clay 70;sandy clay 110;gravelly sand 117;grey rock 118.
PCE	"	" 10	E.Belair	H.LeClair	Jun. 29, 1955	3	5	20	9	Slight Sulphur	D,C	Black sandy soil 10;yellow sand 18;blue clay 94;sand 100;hard limestone 136.
PRE	"	" 7	X-St. John	"	Aug. 22, 1955	3	5	10	6	Salt & Sulphur	D,S	Soft clay 82;sand gravel 100;dark-blue rock 142.
TRN	"	" 284	C.Buhler	M.Abbott	Apr. 20, 1955	3	7	83	63	Sulphur	D	Yellow clay 10;blue clay 120;rock 126.
TRN	"	" 284	J.Westlake	T.F.Heil	Aug. 5, 1956	3½	7½	70	68	Slight Sulphur	D	Brown clay 30;blue clay 119;sand 129;limestone 134.
TRN	"	" 284	G.Labarte	H.LeClair	Nov. 13, 1956	3	5	70	70	Fresh	D	Dark-blue clay 118;sand 122;bluish grey rock 142.
TRN	"	" 287	S.Roberts	F.Hunter	Jun. 17, 1955	3	5	75	75	Sulphur	D	Blue clay 120;fine sand 130;flint 132.
TRN	"	" 287	L.Wilson	Heil Bros.	Aug. 2, 1955	3½	2½	81	81	Fresh	D	Clay 14;blue clay 20;sand 23;blue clay 75;stones 76;gravel 79;blue clay 115;sand 120;blue clay 128;sand gravel 133.
TRN	"	" 287	"	"	Aug. 10, 1955	3½	2	75	75	Sulphur	D	Clay 14;blue clay 20;sand 23;blue clay 75;stones 76;gravel 79;blue clay 115;sand 120;blue clay 128;sand gravel 134;grey rock 141.
TRN	"	" 287	G.Dalke	T.F.Heil	Jul. 29, 1956	3½	6	85	82	Fresh	D	Brown clay 25;blue clay 100;sand 125;coarse sand gravel 130.
TRS	"	" 290	W.Thomas	Hernandez & Sons	Jan. 6, 1956	8	7	120	66	"	"	Top soil 1;blue clay 75;gravel 81;hardpan 115;shale 124;sand shale 126½;limestone 139. Abandoned.
TRS	"	" 290	"	"	Feb. 3, 1956	8	30	120	66	"	"	Top soil 1;blue clay 65;gravel 71;fine sand 77;hardpan 115;grey shale 124;limestone 134. Abandoned due to fine sand.
TRS	"	" 290	"	"	Feb. 12, 1956	8	30	120	60	Slight Sulphur	In	Top soil 1;blue clay 98;fine sand 103;quicksand 115;stony hardpan 123;fine sand 125;limestone 128.
TRS	"	" 291	Mrs.Pomeroy	Heil Bros.	Sep. 9, 1955	3	1	60	60	Sulphur	D	Clay 16;sand 18;blue clay 57;sand 60;blue clay 75;sand 80;blue clay 102;sand 109;grey rock 113.
TRS	"	" 291	E.Maddams	T.F.Heil	Jun. 29, 1956	2½	5	70	65	Fresh	D,S	Brown clay 25;blue clay 111;sand 115;limestone 127.
Malden Twp.												
C G			J.Robinson	Lucier Well Dr.	Jul. 6, 1955	2	7	4	4	Fresh	D	Black loam 1;red clay 8;blue clay 38;quicksand 44;limestone 50.
C G			V.Moldoven	"	Jul. 8, 1955	2	7	4	4	"	D	Black loam 1;red clay 8;grey clay 38;quicksand 43;limestone 51.
C G			G.Zemke	"	Sep. 10, 1955	2	10	3	3	"	D	Black soil 1;red clay 10;blue clay 30;sand 45;limestone 50.
C G			L.Marriott	"	May 26, 1956	3	4	25	2	"	D	Black soil 1;red clay 10;blue clay 30;sand 48;limestone 75.
Con I	lot 4		J.Zima	Hernandez & Sons	Aug. 6, 1956	3	5	15	3	"	D	Top soil 1;red clay 17;blue clay 43;sand clay 60;grey limest.65.
Con I	" 19		A.Hans	Lucier Well Dr.	Apr. 28, 1956	3	6	30	1	Sulphur	D	Black soil 1;red clay 10;blue clay 40;sand clay 45½;limestone 70.
Con II	" 21		R.Rose	Hernandez & Sons	May 12, 1955	3				"	T	Top soil 1;red clay 15;blue clay 40;limestone.
Con II	" 22		J.Macdonald	Lucier Well Dr.	Oct. 10, 1955	3	1	80	30	Fresh	D	Black soil 2;blue clay 30;limestone 80.
Con II	" 23		W.Bailey	Hernandez & Sons	Jun. 27, 1956	3	5	22	5	"	D	Top soil 1;red clay 8;stony blue clay 54;sand 60;unconsolidated limestone 66;grey limestone 100.
Con II	" 24		Rose Hill Cemetery	Lucier Well Dr.	Nov. 2, 1955	3	10	15	10	"	D	Black soil 1;red clay 15;blue clay 20;sand 22;limestone 50.
Con V	" 45		E.Hamlen	L.J.Leveque	Apr. 29, 1955	3	4	45	26	"	D	Yellow clay 10;blue clay 50;gravel 62;limestone 74.
Con V	" 49		L.Paquette	S.A.Hutchins	Oct. 27, 1956	3	6	35	17	"	D,S	Sand 25;blue clay 55;sand 61;white limest.70;limestone 105.

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1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ESSEX COUNTY-cont.										
Malden Twp.cont.										
Con V lot 51	E.Grondin	Hernandez & Sons	Nov.10,1955	3	5	15	2	Fresh	D	Top soil 1;yellow clay 7;blue clay 60;gravelly clay 66;fine sand 69;limestone 74.
Con V " 56	G.W.Sewell	Lucier Well Drl.	Jul.19,1955	2	6	9	1½	"	D	Fine sand 8;black clay 16;grey clay 58;hard limestone 63.
Con VI " 58	S.Jariett	"	Jul.27,1955	3	8	8	4	"	D	Black loam 1;red clay 10;grey clay 35;sand clay 39;limestone 60.
Con VI " 67	S.Bondy	L.Sundin	Jul.13,1956	2	5	40	25	"	D	Clay 74;sand 76;limestone 83.
Con VI " 68	J.Jankovic	Lucier Well Drl.	Sep.28,1955	2				"	D	Black soil 1;red clay 10;blue clay 60;sand 68;limestone 117. Dry hole.
Con VI " 68	"	"	Oct. 1,1955	3	3	30	15	"	D	Black soil 1;red clay 10;blue clay 50;sandy clay 60;gravel 69; limestone 100.
Con VI " 74	E.Pouget	S.A.Hutchins	Aug. 6,1956	3	6	40	35	"	D,C	Clay 15;blue clay 35;sand 38;blue clay 68;sand 70;sandstone 75.
Con VII " 59	J.Hlavac	Hernandez & Sons	Jun.22,1956	3	5	Flows	Flows	"	P	Top soil 1;yellow clay 12;blue clay 56;sand 60;brown limest.68.
Con VII " 60	J.Brown	D.Sundin	Jul.27,1955	3	15	20	2	"	D	Sand 3;clay 49;hardpan 54;sand gravel 57;grey limestone 71.
Con IX " 97	J.Korst	S.A.Hutchins	Sep. 7,1956	3	4	56	17	"	D	Clay 10;blue clay 66;sand 70;blue clay 84;sand 94;limestone 98.
Mersea Twp.										
Con B lot 11	C.J.Casper	L.G.Campbell	Apr. 6,1956	4	7	30	8	Sulphur	D	Blue clay 50;stony blue clay 65;fine grey sand little clay 77; fine sand 78;grey limestone 82;brown limestone 91;grey limestone 98;hard grey limestone 102;soft grey limestone 112; brown limestone 116.
Con I " 9	W.James	W.J.Williams	Feb. 9,1955	4	17	30	16	"	D,S	Sand 7;clay 62;limestone 82.
Con I " 16	W.Jones	"	Dec.21,1955	3	17	45	7	"	S	Clay 89;limestone 93.
Con II " 2	J.Shurtak	C.Leremie	Jul.28,1956	8	150	240	75	"	Ir	Gravel sand 30;hardpan 50;blue clay 120;quicksand 150;hardpan 190;sand 177;brown limestone 185;coarse grey limestone 186; hard brown limestone 225;grey limestone 240;brown limestone 340;very sharp limestones 385;brown sharp limestone 390.
Con II " 19	Derbyshire	M.J.Williams	Aug.25,1956	3	17	30	12	"	S	Clay 97;limestone 103.
Con III " 6	H.Lehm	"	Sep.15,1955	4	3	60	6	"	D,S	Clay 60;limestone 71.
Con III " 10	G.Meritt	"	Jun.25,1955	4	33	70	52	Fresh	D	Sand 15;clay 50;clay sand 150;hard sand 160;limestone 165.
Con IV " 7	J.Tatomir	"	Jun. 8,1956	3	8	30	12	"	C	Clay 55;limestone 57.
Con IV " 23	H.Borland	S.H.Smith	Sep.10,1956	5	12	18	16	"	D,S	Hardpan 9;blue clay 97;hardpan gravel 102.
Con V " 5	Hetherington	M.J.Williams	Jun.30,1955	3	50	30	6	"	D	Clay 80;hardpan 88;gravel 100.
Con V " 6	D.Davies	"	Jun.12,1955	3	33	30	3	"	D	Red sand 7;clay 85;hardpan sand 117;limestone 133.
Con V " 6	Mt.Carmel	A.Wilkinson	Apr.18,1955	3	17	8	2	"	P	Blue clay 60;quicksand gravel 104;gravel 106.
Con V " 6	United Church	"	"	"	"	"	"	"	"	"
Con V " 6	I.Brosseau	M.J.Williams	Nov.20,1956	3	5	30	5	"	D	Clay 70;hardpan 72;gravel.
Con V " 7	J.Lehm	"	Apr. 7,1956	3	17	25	6	"	D	Clay 80;hardpan stones sand 103;limestone 105.
Con V " 11	C.Kuli	"	Jun. 1,1955	3	13	30	12	"	D,S	Sand 4;clay 80;hardpan 84;hard limestone 89.
Con V " 14	M.Siller	"	Sep. 7,1956	3	17	30	12	"	D,In	Clay 80;hardpan 83;shale 84.
Con VI " 9	F.Beck	"	Sep.22,1955	3	8	30	21	"	D,S	Clay 86;limestone 90.
Con VI " 14	J.Dreidger	"	Aug.15,1955	3	33	30	12	"	D,S	Clay 108;grey limestone 110.
Con VI " 18	G.Collard	J.Hicks	Apr. 2,1955	3	8	25	22½	"	D	Blue clay 93;shale 93½;sand 97;limestone 100½.
Con VII " 6	L.Douglas	M.J.Williams	Jan.19,1955	3	10	30	19	"	D	Clay 95;hardpan 110;hard limestone 118.
Con VII " 19	H.Koop	A.Wilkinson	Apr.15,1955	3½	17	26	22	"	D,S	Blue clay 105;gravel hardpan 110;gravel 112.
Con VIII " 7	Bars,Leaks Co.	L.G.Campbell	Jul.27,1956	4	8	26	22	"	In	Surface 4;blue clay 10;hardpan 16;sandy blue clay 30;gravelly blue clay 50;blue clay large stones 92;soft sandy blue clay 104;fine sand 106;coarse gravel 109;sand 110;grey limestone 113;hard grey limestone 116.
Con IX " 15	F.Armstrong	M.J.Williams	Nov.22,1955	3	17	30	19	"	D,S	Clay 103;limestone 106.
Con X " 6	A.Bailey	"	Apr.15,1955	3	17	30	18	"	D	Clay 96;hardpan 98;sand gravel 100.
Con X " 7	A.Riley	"	Jun.10,1956	3	17	30	16	"	D,S	Clay 99;limestone 108.
Con X " 9	W.MacMillan	"	May 3,1955	3	10	30	16	"	D,S	Clay 94;hardpan 98;hard limestone 102.
Con X " 14	H.Baker	"	Jul.19,1955	3	8	30	12	Sulphur	D,S	Clay 90;limestone 110.

ESSEX COUNTY - cont.

Merris Twp. cont.

Con X	lot 15	P. Cermatrary	M. J. Williams	Jul. 4, 1955	3	3	60	18	Fresh	S	Clay 110; grey limestone 117.
Con X	" 21	H. Pearce	A. Wilkinson	Dec. 22, 1955	4	8	44	37	"	D, S	Clay 110; gravel 137; dark rock 139.
Con XI	" 2	M. Griffin	M. J. Williams	Oct. 24, 1955	3	33	30	8	Slight Sulphur	D, S	Clay 97; hardpan 100; sandstone 102.
TRN	" 221	D. Newfield	"	Dec. 18, 1956	3	33	30	16	"	S	Clay 92; hardpan 97; dark shale 99.
TRN	" 222	E. Reid	J. Hicks	Apr. 25, 1955	3	3	35	22	Fresh	D	Clay 99; rock 102.
TRN	" 228	D. Simpson	D. Sundin	Jul. 16, 1955	3				"		Clay 88; grey limestone 123. Dry hole.
TRN	" 228	"	"	Jul. 23, 1955	3				"		Clay 88; grey limestone 128. Dry hole.
TRN	" 244	L. Wilkinson	S. H. Smith	Apr. 16, 1955	6	6	35	16	Fresh	D, S	Top soil 2; sand gravel 16; blue clay 50; limestone 54.
TRS	" 237	C. Prenton	C. Laramie	Apr. 1, 1955	8	600	26	6	Mineral	Ir	Yellow clay 9; blue clay 66; fine sand 67; brown limestone 150; grey and brown limestone 210; very dark-brown limestone 225; hard grey and brown limestone 250; very dark-brown and white limestone 340; chocolate brown limestone 350; grey limestone 375; sharp limestone 410; light-brown limestone 415; silica sand 416; very hard brown limestone 470; light-brown limestone black limestone 475; very hard brown and grey limestone 500; soft black limestone 505; hard dark-brown limestone 540; vein 542.
Rochester Twp.											
BRE Con I	lot 16	Ont. Dept. High-ways	C. Goodberry Well Drilling	Dec. 31, 1956	7	8	100	10	Sulphur	P	Clay 111; fine sand gravel clay 113; limestone 130. Encountered Oil.
BRE Con I	" 25	B. Allison	P. Hunter	May 2, 1955	3	5	25	25	"	D	Blue clay 124; flint 125.
BRE Con I	" 25	A. Plant	J. Hicks	Aug. 10, 1955	3	3	20	16	Fresh	D	Clay 70; sand 118; dark rock 120.
BRE Con I	" 26	K. Stowe	"	Sep. 6, 1955	3	4	15	9	Sulphur	D	Clay 80; hard sand 129; dark rock 131.
BRE Con VI	" 12	A. Forget	M. J. Williams	Oct. 15, 1956	3	10	30	18	Fresh	D	Clay 119; sand 137; shale 139.
BRE Con VII	" 27	G. Rivard	"	Apr. 23, 1955	3	25	30	5	Sulphur	S	Clay 97; hardpan 101; hard limestone 111.
MRN	" 10	E. Skidmore	"	Oct. 20, 1955	3	33	30	12	Slight Sulphur	D	Clay 100; hardpan 108; sandstone 113.
MRN	" 11	R. Denniss	Johnston Bros.	Jun. 29, 1956	3	4	66	10	Fresh	D	Yellow clay 5; blue clay 104; limestone 109.
RRE	" 8	E. Joinville	Hernandez & Sons	Aug. 11, 1956	4			22	Salt		Top soil 1; red clay 17; blue clay 129; soapstone 132; dark-grey limestone 145; grey limestone 214. Abandoned.
REE	" 8	"	"	Aug. 14, 1956	4			22	"	P	Top soil 1; red clay 17; blue clay 127½; coarse sand 129; soapstone 132; black shale 141½.
Sandwich East Twp.											
Con III	lot 151	N. Lablanc	H. LeClaire	Sep. 24, 1955	3	5	20	9	Fresh	C	Clay 99; sand 108; limestone 126.
Sandwich South Twp.											
Con V	lot 2	S. Zeizour	Lucier Well Drll.	Nov. 12, 1955	4	10	30	25	Sulphur	D	Black soil 1; red dirt 9; blue clay 80; hardpan 95; sand 105; limestone 115.
Con V	" 3	M. Curtis	L. J. Leveque	Apr. 21, 1955	2	6	18	12	"	D, S	Yellow clay 10; blue clay 84; black gravel 90; limestone 92.
Con VI	" 7	W. O'Neil	Johnston Bros.	Aug. 29, 1956	3	6	45	42	Fresh	D	Yellow clay 14; blue clay 35; gravel 36; blue clay 114; gravel stones 114½; hard blue rock 117.
Con VI	" 13	R. Lepain	Lucier Well Drll.	Nov. 10, 1955	3	11	39	38	"	D	Gravel 3; blue clay 110; sand gravel 120; limestone 142.
Con VI	" 14	G. Bezdán	D. Sundin	Apr. 16, 1956	3	2½	50	40	"	D	Clay 105; hardpan 125; fine sand 145; gravel sand 151; limestone 154
Con VI	" 15	"	L. J. Leveque	Aug. 12, 1955	3	6	40	30	Slight Sulphur	D	Yellow clay 10; blue clay 120; sand gravel 155; limestone 167.
Con VI	" 15	B. Lobsinger	T. F. Heil	Jun. 15, 1956	2½	8	40	28	"	D	Brown clay 15; blue clay 60; sand 144; limestone 152.
Con VII	" 5	W. J. O'Neil	Lucier Well Drll.	Jul. 10, 1956	4	8	25	25	Fresh	D	Black soil 1; red clay 5; blue clay 75; sand 95; gravel 105.
Con VII	" 15	G. Thompson	B. A. Caldwell	Sep. 15, 1956	4	5	40	20	"	D	Top soil 2; clay 130; gravel 140; black shale rock 145.
Con VIII	" 6	R. Kavanaugh	L. J. Leveque	May 11, 1955	3	6	35	30	"	D	Yellow clay 3; blue clay 106; sand 110; granite 113.
Con VIII	" 11	Shuttleworth	Heil Bros.	Feb. 25, 1955	2½	1½	35	32	"	D	Clay 50; sand 65; clay 95; sand 103; dark-grey rock 105.
Con VIII	" 14	E. Hurly	L. J. Leveque	Aug. 5, 1955	3	6	30	27	"	D	Yellow clay 8; blue clay 80; limestone 82.
Con VIII	" 14	R. Hayes	H. LeClaire	May 25, 1956	3	8	26	20	Sulphur	In	Blue clay 98; sandy clay 117; sand 131; blue limestone 139.
Con VIII	" 16	C. E. Spring	B. A. Caldwell	Aug. 21, 1956	4	20	35	30	Fresh	D	Sandy top soil 2; clay 120; gravel sand 130; dark rock 131.
Con IX	" 5	M. Beres	Heil Bros.	Aug. 23, 1955	3	1½	36	36	Sulphur	D, S	Clay 16; sand 20; blue clay 40; sand 43; blue clay 75; sand 78; blue clay 85; sand 88; grey rock 92.
Con IX	" 11	H. Hallenn	Lucier Well Drll.	Apr. 17, 1956	3	6	30	30	"	D	Red clay 6; blue clay 65; sandy gravel 96; limestone 110.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ESSEX COUNTY - cont.										
Sandwich South Twp. cont.										
Con IX lot 13	F.Jobin	Lucier Well Drll.	Sep. 9,1956	3	8	25	25	Fresh	D	Black top soil 2;yellow clay 15;blue clay 59;gravel 65;blue clay 110;sand 128;dark rock 132.
Con IX "	J.Connor	Hernandez & Sons	Jul.20,1955	3	6	40	25	"	D	Top soil 1;red clay 18;blue clay 95;sand 120;gravel 128.
Con X "	A.Axcell	T.F.Heil	Apr.23,1956	3	1 1/2	130	75	"	D,S	Brown clay 20;blue clay 101;sand 111;limestone 130.
Con X "	H.Stitts	J.Hicks	Aug.16,1956	3			30	Sulphur		Clay 40;sand gravel 137;soapstone clay 157;hardpan 167;sand 170. Abandoned.
Con XI "	W.D.Hill	Lucier Well Drll.	Nov.25,1955	3 1/2	12 1/2	27	26	Fresh	D	Black top soil 2;red clay 10;blue clay 60;sandy clay gravel 100;gravel 120;sand 133;limestone 145.
Con XII "	J.Chittle	Johnston Bros.	Mar.27,1956	3	10	15	13	Sulphur	D,S	Yellow clay 14;blue sandy clay 64;soft blue clay 98;soopy sand 117;blue shale rock 117 1/2.
TRN "	H.Voakes	F.Hunter	Apr.18,1955	4	5	40	40	Fresh	D	Blue clay 113;flint 118.
TRN "	R.Hayes	H.Le Claire	Jun.15,1956	3	6	60	28	"	S	Blue clay 125;sandy clay 131;limestone 135.
TRN "	F.W.Stainer	L.J.Leveque	Jun.10,1955	3	5	40	28	"	D	Yellow clay 10;blue clay 100;hardpan gravel 106;sand 110; granite 114.
TRN "	D.Flood	Lucier Well Drl.	May 12,1956	3	6	30	30	"	D	Red clay 8;blue clay 95;sand gravel 115;limestone 118.
TRN "	E.Melefant	"	May 20,1955	3	6	30	30	Slight Sulphur	C	Black soil 1;red clay 8;blue clay 60;sandy clay 90;sand gravel 102;limestones 108.
TRN "	M.Bower	"	Oct.15,1955	3	10	45	44	Fresh	D	Black soil 1;yellow clay 15;blue clay 70;sand gravel 126; limestone 141.
TRN "	K.Carlisle	Hernandez & Sons	Oct.26,1956	3	5	23	18	"	D	Top soil 1;red clay 12;blue clay 119;fine sand 127;limestone 131.
TRN "	C.DeMeris	T.F.Heil	Aug.29,1956	3	7	44	34	Sulphur	D,S	Brown clay 28;blue clay 122;sand 126;limestone 133.
TRN "	W.Jennings	L.J.Leveque	May 18,1955	3	6	40	35	Fresh	D	Yellow clay 8;sand 14;blue clay 135;white granite 139.
TRS "	B.Collins	H.LeClaire	Nov.18,1955	3	5	43	39	"	D,S	Sandy soil 15;blue clay 98;stony gravel 114;hard limestone 141.
TRS "	G.Keltika	Lucier Well Drll.	Jun.20,1956	3	7 1/2	30	30	"	D	Black soil 1;red clay 10;blue clay 40;gravel 50;blue clay 90; sand gravel 110;limestone 112.
TRS "	E.P.Blank	"	Oct.20,1955	4	10	48	48	"	Ir	Black soil 1;yellow clay 15;blue clay 70;sand gravel 128; limestone 133.
TRS "	E.Hoggins	Johnston Bros.	Aug.13,1956	3	5	43	43	"	D	Yellow clay 15;blue clay 60;gravel 61;blue clay 121;brown sand gravel 123;limestone 125;blue limestone 133.
TRS "	Green Lawn Gardens Assoc.	Lucier Well Drll.	Jun.10,1956	5	25	50	30	"	Ir	Black soil 1;red clay 10;blue clay 100;gravel 115;fine sand 128;limestone 132.
TRS "	E.Gourdreau	"	Jul. 3,1956	3	2 1/2	50	30	Sulphur	D	Black soil 1;red clay 6;blue clay 100;gravel 110;fine sand 123;limestone 134.
Sandwich West Twp.										
F.I.										
	Wyandotte Chemical Co.	Hernandez & Sons	Oct.11,1956	3	5	Flows	Flows	Sulphur	P	Top soil 1;yellow sand 8;blue clay 75;sand 78;limestone 92.
F.I.	"	"	Oct.16,1956	3	5	"	"	"	P	Top soil 1;yellow sand 8;blue clay 75;sand 78;limestone 90.
LC Con V lot 1	J.McNiel	Lucier Well Drll.	Jun.27,1956	3	8	12	6	Fresh	D	Black soil 1;red clay 4;blue clay 70;sand gravel 90;limestone 93.
PC Con I "	J.Forest	"	Dec.10,1956	4	10	0	Flows	Sulphur	D	Sand 3;blue clay 88;limestone 90.
PC Con II "	P.John	Heil Bros.	Jun.24,1955	2 1/2	1	65	55	"	D	Clay 20;blue clay 60;sand 70;blue clay 78;sand gravel 86; hardpan 88;sand 95;rock 132.
PC Con III "	W.Harrison	Lucier Well Drll.	Jul.25,1956	4	4	40	7	"	D	Black soil 1;red clay 5;blue clay 85;sand 88;limestone 92.
PC Con III "	N.Smith	L.J.Leveque	Jun. 2,1955	2	6	15	8	"	D	Yellow clay 10;blue clay 80;gravel 85;soft limestone 143.
PC Con IV "	E.Walters	Lucier Well Drll.	Jul.14,1956	3	6	5	5	"	D	Black soil 1;red dirt 5;blue clay 60;sand 74;limestone 75.
PC Con III "	M.Homeniuk	Hernandez & Sons	May 5,1956	3	3	20	15	"	D,S	Top soil 1;white clay 10;blue clay 88;grey limestone 150.
Tilbury North Twp.										
Con IX lot 18	A.LaBonte	H.LeClaire	Aug. 2,1956	3	6	22	15	Slight Sulphur	DSP	Blue clay 135;sand 138;soft limestone 141.
Con IX "	A.Chaput	"	Aug.29,1956	3	6	20	9	Fresh	D,S	Blue clay 135;fine sand 138;coarse sand gravel 142.

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ESSEX COUNTY-cont.

Tilbury West Twp.  
Con X lot 8

E.White	J.Hicks	Apr.25,1956	3	5	14	14	Fresh	D,S	Clay 85;sand 100;gravelly sand 110.
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FRONTENAC COUNTY

Barrie Twp.

Con I lot 20	M.Black	J.T.Prentice	Aug. 5,1955	2	7	33	33	Fresh	D	Soil 6;volcanic sediment 125.
Con II " 21	J.A.Huffman	"	Jul.20,1955	2	8	30	12	"	D	Soil 4;volcanic sediment 113.

Bedford Twp.

Con II lot 2	R.Morey	W.H.Davy & Son	Dec.21,1955	6½	4	30	10	Fresh	D	Clay 2;granite 60.
Con III " 5	A.Wilson	C.Goodberry	Jan.21,1955	6½	2	40	5	"	D	Hard grey granite 50.
Con III " 13	J.O'Connor	W.H.Davy & Son	Sep.24,1956	6½	10	30	29	"	D	Hill sand 14;white limestone 49.
Con IV " 17	G.Pricker	C.A.McCarthy	Jul.12,1956	5½	2	51	19½	"	D	Crumbly red limestone 19;grey limestone 51.
Con IV " 19	Thompson/Barr	J.Knox	Nov.13,1956	6½	3	71	21	"	D	Earth 3½;black granite 71.
Con VI " 33	J.Wolf	J.Murphy	Sep. 7,1956	5½	17	67	47	"	D	Shale 5;white limestone 120.
Con VI " 33	R.Hall	"	Sep.17,1956	5½	3	34	11	"	D	Sand 3;limestone 20;black granite 42.
Con VI " 33	H.Pope	"	Sep.20,1956	5½	8	26	6	"	D	Red sand 9;black granite 41.
Con VI " 33	F.Hulsman	"	Oct. 3,1956	6	12	60	40	"	D	Sand gravel 26;granite 90.
Con VII " 34	O.Junnanson	"	Oct.11,1956	5½	7	31	7	"	D	Sand loose rock 8;red granite 48.
Con XI " 9	J.Booth	C.A.McCarthy	Jul.16,1956	6½	60	17	7	"	D	Sandy loam 11;grey limestone 30.
Con XVI " 1	W.Mohnkern	"	Jun. 8,1956	6½	20	26	16	"	D	Sand loam 6;limestone 15;cavity 18;grey limestone 53.

Clarendon Twp.

Con X lot 18	G.Weiss	J.T.Prentice	May 9,1956	2	1	30	7	Fresh	D	Limestone 92.
Con XII " 18	G.Rentz	"	May 2,1956	2	4	22	7	"	D	Limestone 49.
Con XII " 18	A.Weiss	"	May 5,1956	2	4	22	6	"	D	Sand boulders 4;limestone 26.
Con XII " 36	G.Clark	"	May 4,1956	2	1	45	11	"	D	White limestones 146.
Con XIII " 18	G.McKittrick	"	May 7,1956	2	2	22	9	"	D	Limestone 54.
S W R " 40	School	B.N.Miller	May 5,1956	6	8	50	5	"	P	Sandy loam 4;hard black granite 50.
S W R " 40	W.Kring	J.T.Prentice	Oct.24,1956	2	2½	35	14	"	D	Sand 6;coarse gravel 12;grey granite 58;white quartz 67; grey granite 107.

Hinchinbrooke Twp.

Con II lot 5	F.Goodfellow	W.H.Davy & Son	Oct.15,1956	6½	20	30	18	Fresh	D	Loam 12;white limestone 74.
Con II " 27	D.Englishman	"	Aug.13,1956	6½	6	21	14	"	D	Red sand 5;granite 31.
Con III " 12	Free Methodist Parsonage	J.Knox	Feb.10,1956	6½	7½	45	15	"	D	Blue clay 4;red and grey granite 60.
Con III " 21	B.Clow	W.H.Davy & Son	Mar.14,1955	6½	20	26	19	"	D,S	Sand boulders 10;soft brown granite shale 28;white limestone grey granite 50.
Con III " 23	F.Clow	"	Aug. 9,1956	6½	9	59	25	"	D	Red sand 3;granite 69.
Con III " 24	B.Kennedy	"	Jan. 8,1955	6½	7	25	10	"	D	Earth 3;red and black granite 49.
Con III " 25	D.Goodfellow	"	Feb. 1,1955	5½	2	46	11	"	D	Sand 19;red and black granite 46.
Con IV " 1	H.Clow	C.Goodberry	Feb.11,1955	6½	2	20	15	Sulphur	D	Red sand 26;white limestone 115.
Con IV " 1	W.Snider	W.H.Davy & Son	Aug.20,1956	6½	25	41	14	"	D	Sand 4;red and black granite 38;white limestone 71.
Con IV " 3	H.Snider	"	Jan.21,1955	6½	7	40	8	"	S	Black granite 35;red granite 70;green granite 75;green and red granite 82.
Con V " 30	D.H.Conners	"	Jul.20,1956	6½	3	20	15	"	D	Granite 35.
Con XII " 16	A.Campbell	J.Knox	Aug.18,1955	6½	7	30	10	"	P	Black granite 40.

Kennebec Twp.

Con IV lot 15	C.Parks	J.T.Prentice	May 31,1956	2	2½	22	4	Fresh	D	Sand 2;black limestone 48.
Con VII " 26	School 3.#9	C.Goodberry	May 10,1955	6½	½	50	13	"	P	Red sand pebbles 18;grey granite 130.
Con VII " 31	H.Hillier	J.T.Prentice	Jul. 8,1955	2	2	20	10	"	D	Red granite 40.
Con VIII " 17	F.C.Allan	"	May 12,1956	2	2	22	6	"	D	Clay 10;limestone 63.
Con VIII " 18	W.T.Graham	"	May 30,1956	2	2	30	11	"	D	Coarse gravel 4;black limestone 56.
Con VIII " 30	E.Barton	"	Aug. 4,1955	2	2	20	12	"	D	Soil 2;volcanic rock shale 46.
Con IX " 15	C.Gaylord	"	May 28,1956	2	2	22	7	"	D	Sand 3;coarse gravel 5;white limestone 38.
Con X " 16	H.Robinson	"	Sep.20,1956	2	1	60	19	"	D	Sand 2;grey granite 91.

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTENAC COUNTY-cont										
Kingston	Bothwell & Perrin Lumber	R.C.Wales	Mar. 4, 1955	6	7½	20	20	Fresh	D	Clay gravel 7; limestone 60½.
Kingston	H.Rosen	W.H.Davy & Son	Apr. 11, 1955	6½	10	10	5	"	C	Clay 30; blue limestone 65.
Kingston	Zellers Ltd.	International Water Supply	Jun. 21, 1955	10	91	112	30	"	C	Concrete fill broken rock 6; grey broken rock 98; brown rock 112; dark-brown and blue rock 137; reddish limestone 155; grey limestone some coloured limestone 181; shale reddish-grey limestone 193; shale greenish-grey limestone 276; shale green and red limestone 297; blue grey granite 300.
Kingston	G.Irwin	W.H.Davy & Son	Nov. 26, 1955	6½	9	12	5	Fresh	D	Blue clay 25; blue limestone 46.
Kingston	Cleland & Flindell	"	Jul. 19, 1956	10	140	187	91	"	C	Blue limestones 189; red sandstone 212; black granite 251.
Kingston	Cataraqui Golf Club	R.C.Wales	Sep. 13, 1956	6½	1½	51	15	"	P	Loam 1; shale 4; hard limestone 30; rock 31; hard limestone 51.
Kingston	Transit Ready Mix	W.H.Davy & Son	Oct. 26, 1956	6½	17	16	16	"	In	Clay 18; green broken limestone 100; shale 104.
Kingston Twp.										
CRW lot 10	S.Remme	C.Goodberry	Jul. 13, 1955	6½	20	60	60	Salt	C	Blue limestone 175.
Con I " 4	L.Hart	R.C.Wales	May 24, 1955	6	10	5	5	Fresh	D	Clay 20; sand gravel 23; limestone 45; rock 46; hard limestone 48.
Con I " 4	"	"	Jun. 30, 1955	6½	10	5	5	"	D	Clay 39; limestone 63.
Con I " 5	D.Pidgeon	W.H.Davy & Son	Jun. 20, 1956	6½	3	20	15	"	D	Blue limestone 35.
Con I " 6	E.Vanluven	"	Jun. 13, 1956	6½	3	15	10	"	D	Blue limestone 35.
Con I " 7	"	"	Jun. 15, 1956	6½	4	15	10	"	D	Blue limestone 35.
Con I " 8	L.O.Hunt	"	Jun. 19, 1956	6½	3	30	15	"	D	Blue limestone 44.
Con I " 9	Fina Oil Co.	"	Feb. 7, 1955	6½	20	26	21	"	C	Clay 12; blue limestone 108.
Con I " 10	A.Day	R.C.Wales	May 31, 1955	6	10	36	18	"	D	Clay 8; sand gravel shale 11; hard limestone 87; rock 88; hard limestone 91½.
Con II " 1	D.Wallace	W.H.Davy & Son	Mar. 16, 1955	6½	1	77	17	"	D	Blue clay 12; blue limestone 77.
Con II " 1	R.Carter	R.C.Wales	Jul. 3, 1955	6½	1	63	7	"	D	Clay 7; hard limestone 63.
Con II " 1	S.Gavel	"	Jul. 9, 1955	6½	1	52	5	"	D	Clay 5; hard limestone 52.
Con II " 1	R.McDonald	"	Jul. 14, 1955	6½	1½	56	6	"	D	Clay 6; hard limestone 56.
Con II " 1	Fatham Co.Ltd.	"	Aug. 20, 1955	6½	1½	50½	7	"	D	Clay gravel 4; hard limestone 50½.
Con II " 1	"	"	Sep. 10, 1955	6½	1½	60	8	"	D	Clay sand gravel 2½; hard limestone 60.
Con II " 1	"	"	Sep. 19, 1955	6½	7	60	9	"	D	Clay sand gravel 7; hard limestone 60.
Con II " 1	"	"	Sep. 23, 1955	6½	2½	60	8	"	D	Clay sand gravel 7; hard limestone 60.
Con II " 1	"	"	Sep. 29, 1955	6½	2½	59	8	"	D	Clay sand gravel 8; hard limestone 59.
Con II " 1	"	"	Oct. 17, 1955	6½	1	60	9	"	D	Clay sand gravel 9; hard limestone 60.
Con II " 1	"	"	Oct. 24, 1955	6½	1	68	7	"	D	Clay sand gravel 9; hard limestone 68.
Con II " 1	"	"	Oct. 29, 1955	6½	1	60	9	"	D	Clay sand gravel 12; hard limestone 60.
Con II " 1	"	"	Nov. 7, 1955	6½	1	53	7	"	D	Clay sand gravel 7; limestone 53.
Con II " 1	"	"	Nov. 14, 1955	6½	2½	68	8	"	D	Clay sand gravel 6; limestone 68.
Con II " 1	"	"	Apr. 12, 1956	6½	3	57	6	"	D	Clay 9; grey limestone 57.
Con II " 1	"	"	Apr. 20, 1956	6½	1	61	6	"	D	Clay sand gravel 5; grey limestone 61.
Con II " 1	"	"	Apr. 27, 1956	6½	1	59	5	"	D	Clay 2; limestone 59.
Con II " 1	"	"	Aug. 8, 1956	6½	1½	57½	5	"	D	Clay sand gravel 5; white limestone 38; rock 39; grey limest. 57½.
Con II " 1	"	"	Aug. 15, 1956	6½	1½	58	5	"	D	Clay sand gravel 7; white limestone 36; grey rock 37; grey limestone 58.
Con II " 1	"	"	Sep. 7, 1956	6½	1½	59	5	"	D	Clay gravel sand 9; white limestone 38; rock 39; grey limestone 59.
Con II " 2	G.Lashford	"	Feb. 9, 1955	5½	1½	47	7	"	D	Clay 5; limestone 47.
Con II " 2	L.Ore	"	Jul. 18, 1955	6½	1½	56	8	"	D	Clay sand 4; hard limestone 56.
Con II " 2	W. Holder	G.H.Davey	Apr. 19, 1956	6	1	80	40	"	D	Old drilled well 60; blue limestone 80.
Con II " 2	R.Busterd	"	Nov. 16, 1956	6½	2	80	24	"	D	Clay 4; limestone 104.
Con II " 2	C.Caldwell	J.Knox	Dec. 3, 1956	5½	3	89	20	"	D	Old well 57; blue limestone 89.
Con II " 3	C.Holder	R.C.Wales	Feb. 22, 1955	5½	2	54	15	"	D	Clay 2; shale 7; limestone 54.

## FRONTENAC COUNTY-cont.

## Kingston Twp. cont.

Con II	lot 3	J.W.McLean	R.C.Wales	Mar.19,1955	6	1	94	5	Fresh	D	Clay 5;limestone 94.
Con II	" 3	B.Bustard	"	Mar.30,1955	6	1 $\frac{1}{2}$	75	5	"	D	Clay 4;limestone 75.
Con II	" 3	W.McRae	"	May 17,1955	6	1	86	18	"	D	Clay 3;limestone 86.
Con II	" 3	J.L.Smith	"	Jun. 8,1955	6	1	92	14	"	D	Clay sand 4;hard limestone 92.
Con II	" 3	C.Orr	J.Knox	Jun.22,1955	5 $\frac{1}{2}$	3	76	20	Salt	D	Clay 14;sand 26;gravel hard heads 30;blue limestone 76.
Con II	" 3	W.Holder	G.H.Davey	Nov.29,1955	6	3	40	15	Fresh	D	Clay 4;limestone 60.
Con II	" 3	PhilipsMarines	W.H.Davy & Son	Dec. 3,1955	6 $\frac{1}{2}$	4	30	20	"	D	Blue clay 56;blue limestone 70.
Con II	" 3	C.Orr	J.Knox	Dec.12,1955	6 $\frac{1}{2}$	5	20	15	"	D	Blue clay 6;gravelly sand 26;gravel 27.
Con II	" 3	W.Holder	G.H.Davey	Dec.20,1955	6	5	45	45	"	D	Clay 3;limestone 104.
Con II	" 3	"	"	Jan.10,1956	6	4	10	10	"	D	Clay 3;limestone 40.
Con II	" 3	"	"	Jan.11,1956	5 $\frac{1}{2}$	3	40	15	"	D	Clay 3;limestone 60.
Con II	" 3	"	"	Jan.24,1956	6	4	12	12	"	D	Clay 4;limestone 60.
Con II	" 3	L.Kearns	R.C.Wales	Feb.14,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	118	50	"	D	Clay 3;limestone shale 9;hard limestone 118.
Con II	" 3	R.Key	G.H.Davey	Apr.13,1956	6	1	12	12	"	D	Clay 3;blue limestone 48.
Con II	" 3	W.Holder	"	Apr.14,1956	5 $\frac{1}{2}$	3	40	15	"	D	Previously drilled 60;limestone 88 $\frac{1}{2}$ .
Con II	" 3	River Wood Homes	R.C.Wales	Jul. 7,1956	6 $\frac{1}{2}$	1	70	23	"	D	Clay sand 5;grey limestone 70.
Con II	" 3	W.Darlington	G.H.Davey	Aug.29,1956	6	1	100	55	"	D	Sticky clay 5;blue limestone 100.
Con II	" 3	W.Holder	"	Sep.13,1956	5 $\frac{1}{2}$			62	"	D	Old well 60;blue limestone 92.
Con II	" 3	J.L.Smith	"	Oct.25,1956	6 $\frac{1}{2}$	1	115	30	"	D	Clay 3;blue limestone 115.
Con II	" 4	J.Dzichowski	R.C.Wales	Aug.30,1956	6 $\frac{1}{2}$	1	130	40	"	D	Loam 2;hard limestone 40;soft limestone 42;hard limestone 86;soft limestone 87;limestone 130.
Con II	" 5	T.Bouwheer	W.H.Davy & Son	Mar. 9,1955	6 $\frac{1}{2}$	6	35	7	Sulphur	D	Blue clay 7;blue limestone 35.
Con II	" 7	J.McCeskill	"	Oct.19,1955	5 $\frac{1}{2}$				"	D	Blue limestone 127. Dry hole.
Con II	" 10	Dr. Snider	"	Mar.30,1955	6 $\frac{1}{2}$	10	35	30	Fresh	D	Shale 10;blue limestone 74.
Con II	" 11	E.Wartman	R.C.Wales	May 2,1955	6	10	11	11	"	D	Clay gravel 1;limestone 37.
Con II	" 13	M.Pillar	G.H.Davey	May 11,1956	6	2	8	8	"	D	Sticky clay 4;blue limestone 120.
Con II	" 15	J.M.McEwen	R.C.Wales	Jan.25,1955	5 $\frac{1}{2}$	7 $\frac{1}{2}$	40	8	"	D	Clay 6;quicksand 15;limestone 60.
Con II	" 15	"	"	Jul.30,1956	6 $\frac{1}{2}$	3	78	20	"	D	Clay 40;quicksand 47;white limestone 75;rock 76;grey limestone 78.
Con II	" 15	Sun Oil Co.	W.H.Davy & Son	Oct.22,1956	6 $\frac{1}{2}$	10	50	6	"	C	Clay 107;quicksand 111;limestone 141.
Con III	" 1	B.Gates	J.Knox	Mar.17,1956	6 $\frac{1}{2}$	6	84	20	"	D	Earth 2;shale limestone 7;blue limestone 84.
Con III	" 5	W.J.Burgess	"	Feb.29,1956	6 $\frac{1}{2}$				"	D	Shale 7;blue limestone 148. Dry hole.
Con III	" 5	"	"	Mar. 8,1956	6 $\frac{1}{2}$				"	D	Blue clay 4;blue limestone 85. Dry hole.
Con III	" 6	School	"	Jul.28,1955	6 $\frac{1}{2}$	5	102	20	Sulphur	P	Sand 2;blue limestone 102.
Con III	" 7	K.Schwartz	R.C.Wales	Aug.31,1955	6 $\frac{1}{2}$	1	81	30	Salt	D	Clay 2;grey limestone 80;rock 81. Abandoned.
Con III	" 8	H.Long	W.H.Davy & Son	Jun.24,1956	6 $\frac{1}{2}$	20	18	14	Fresh	D	Clay 3;blue limestone 35.
Con III	" 15	A.Leduc	"	Jan. 6,1955	6 $\frac{1}{2}$	20	18	12	"	D	Blue clay 12;blue limestone 54.
Con III	" 15	E.Silver	"	Mar.18,1955	6 $\frac{1}{2}$	3	19	15	"	D	Loam 14;blue limestone 45.
Con III	" 15	C.Thompson	"	Jul.15,1955	6 $\frac{1}{2}$	20	20	8	"	D	Clay 4;blue limestone 54.
Con III	" 15	L.Aylesworth	J.Knox	Aug.11,1955	6 $\frac{1}{2}$	7	30	7	"	D	Blue clay 7;blue limestone 37.
Con III	" 15	R.Dietrich	R.C.Wales	Aug.23,1955	6 $\frac{1}{2}$	10	20	14	"	D	Clay 9;limestone 35;rock 36;hard limestone 45;soft limestone 51.
Con III	" 15	Cdn.Petrofina	W.H.Davy & Son	Sep. 8,1955	6 $\frac{1}{2}$	10	20	8	"	C	Clay 8;limestone 70.
Con III	" 15	I.Earl	"	Apr. 6,1956	6 $\frac{1}{2}$	20	16	10	"	D	Blue clay 2;blue limestone 53.
Con III	" 15	H.Delorme	J.Knox	Jul. 5,1956	5 $\frac{1}{2}$	7	20	10	"	D	Blue clay 8;blue limestone 34.
Con III	" 15	E.Loveless	"	Aug.29,1956	6 $\frac{1}{2}$	7	40	10	"	D	Blue clay 5;blue limestone 47.
Con III	" 16	B.Mortensen	W.H.Davy & Son	Apr. 9,1955	6 $\frac{1}{2}$	10	20	15	"	D	Loam 22;blue limestone 52.
Con III	" 16	C.J.Snider	"	May 16,1955	6 $\frac{1}{2}$	7	32	32	"	D	Sand 29;blue limestone 72.
Con III	" 16	P.Wright	"	Sep. 3,1955	6 $\frac{1}{2}$	2 $\frac{1}{2}$	50	10	"	P	Shale 7;blue limestone 50.
Con III	" 16	M.Mortensen	"	Apr. 1,1956	6 $\frac{1}{2}$	17	41	22	"	D	Sandy loam 22;blue limestone 60.
Con IV	" 8	R.Clogg	J.Knox	Sep.23,1955	6 $\frac{1}{2}$	6	45	20	Sulphur	D	Earth 2;blue limestone shale 7;blue limestone 52.
Con IV	" 8	"	"	Dec. 5,1955	6 $\frac{1}{2}$	7	25	18	Fresh	D	Clay 2;blue limestone 30.
Con IV	" 9	E.Jeffrey	"	Sep. 3,1956	6 $\frac{1}{2}$	7	50	7	"	D	Earth 2;blue limestone 60.
Con IV	" 12	H.McCraw	W.H.Davy & Son	Apr.30,1955	6 $\frac{1}{2}$	7	30	24	"	D	Clay 10;blue limestone 89.
Con IV	" 12	B.Ashie	"	Oct.11,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	78	10	"	D	Clay 15;limestone 78.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depth to which formations extend below the surface are given in feet)	
FRONTENAC COUNTY-cont											
Kingston Twp. cont											
Con IV	lot 13	H. McCrow	W.H. Davy & Son	Apr. 26, 1955	6 1/2	7	30	21	Fresh	D	Shale 10; blue limestone 81.
Con IV	"	13	"	Nov. 2, 1956	6 1/2	1	58	25	"	S	Blue limestone 58.
Con IV	"	17	"	Jan. 27, 1955	6 1/2	2 1/2	104	16	Sulphur	D	Sand 2; limestone 104.
Con IV	"	17	"	Jun. 4, 1955	6 1/2	7	20	6	Fresh	D	Clay 6; blue limestone 46.
Con IV	"	17	"	Jul. 4, 1955	6 1/2	9	55	43	"	D	Blue clay 12; blue limestone 55.
Con IV	"	17	"	Mar. 19, 1956	6 1/2	13	24	14	"	D	Clay 5; blue limestone 46.
Con IV	"	17	"	Mar. 21, 1956	6 1/2	5	25	14	"	D	Clay 5; blue limestone 42.
Con IV	"	18	"	Apr. 14, 1955	5 1/2	6	45	21	"	D	Blue clay 14; blue limestone 60.
Con IV	"	18	"	Apr. 28, 1955	5 1/2	7	35	6	"	D	Blue clay 6; blue limestone 50.
Con IV	"	18	"	May 20, 1955	6 1/2	3	88	23	Sulphur	D	Shale 7; blue limestone 88.
Con IV	"	18	"	Jun. 28, 1955	6 1/2	2 1/2	50	25	Fresh	D	Earth 6; blue limestone 50.
Con IV	"	18	"	Jun. 30, 1955	6 1/2	5	85	50	"	D	Blue clay 10; blue limestone 85.
Con IV	"	18	"	Nov. 30, 1955	6 1/2	7 1/2	60	30	"	D	Blue clay 3; blue limestone 82.
Con IV	"	18	"	Jun. 28, 1956	6 1/2	4	67	21	"	D	Shale 17; blue limestone 67.
Con IV	"	18	"	Mar. 2, 1956	6 1/2	7	32	20	"	D	Blue clay 3; shale limestone 7; blue limestone 50.
Con IV	"	18	"	Jul. 17, 1956	6 1/2	5	35	20	"	D	Blue clay 3; blue limestone 52.
Con IV	"	18	"	Jul. 20, 1956	6 1/2	7	30	12	"	D	Blue clay 4; blue limestone 42.
Con IV	"	18	"	Jul. 25, 1956	6 1/2	6	34	14	"	D	Blue clay 3 1/2; blue limestone 44.
Con IV	"	18	"	Aug. 8, 1956	6 1/2	6	30	10	"	D	Blue clay 3; blue limestone 49.
Con IV	"	28	"	Jun. 10, 1955	6 1/2	1 1/2	85	12	Salt	D	Shale limestone 2; blue limestone 85.
Con IV	"	33	"	Jul. 30, 1955	6 1/2	5	109	95	Fresh	D	Earth 3; blue limestone 105; red granite 119.
Con IV	"	35	"	Jul. 12, 1955	5 1/2	20	39	8	"	D	Clay 39.
Con V	"	1	"	Dec. 7, 1956	6 1/2	8	12	6	"	D	Blue clay 4; blue limestone 42.
Con V	"	3	"	Dec. 1, 1955	6 1/2	5	25	15	"	D	Clay 3; blue limestone 50.
Con V	"	6	"	Jul. 24, 1955	5 1/2				"		Red hill sand 10; blue limestone 61. Dry hole.
Con V	"	6	"	Aug. 25, 1956	6 1/2				"		Shale blue limestone 2; blue limestone 126. Dry hole.
Con V	"	9	"	Oct. 18, 1956	6 1/2	30	8	Flows	"	D, S	Clay 3; blue limestone 51.
Con V	"	10	"	Aug. 11, 1956	6 1/2	5	88	49	"	D	Blue limestone 88.
Con V	"	14	"	Mar. 19, 1956	6 1/2	7 1/2	67	45	"	D	Blue limestone 87.
Con V	"	15	"	Feb. 7, 1955	6 1/2	5	67	67	"	D	Blue limestone 77.
Con V	"	16	"	Oct. 24, 1955	6 1/2	9	45	40	"	D	Blue limestone 55.
Con V	"	17	"	May 12, 1955	5 1/2	6	35	8	"	D	Clay 4; shale limestone 10; blue limestone 56.
Con V	"	18	"	Apr. 13, 1955	6 1/2	4	84	20	"	D	Clay 7; blue limestone 84.
Con V	"	18	"	Feb. 9, 1956	6	20	40	10	"	D	Clay 3; grey limestone 95.
Drilling Ltd.											
Con V	"	18	"	Mar. 24, 1956	6 1/2	4 1/2	89	40	"	D	Blue clay 7; blue limestone 89.
Con V	"	18	"	Apr. 4, 1956	6 1/2	1	103	14	"	D	Clay shale 3; shale 7; limestone 35; rock 36; limestone 103.
Con V	"	18	"	Nov. 19, 1956	6 1/2		90	29	"	D	Loam 6; blue limestone 90.
Con V	"	27	"	Apr. 2, 1955	6	17	75	60	"	D	Clay 2; grey limestone 95.
Con V	"	28	"	Mar. 7, 1955	6	6	52	6	"	D	Clay 4; grey limestone 52.
Con V	"	28	"	Jan. 11, 1955	6 1/2	7 1/2	40	9	"	D	Sand 8; blue limestone 50.
Con V	"	28	"	May 7, 1956	6 1/2	10	15	15	"	D	Blue clay 1 1/2; blue limestone 60.
Con V	"	29	"	Jan. 14, 1956	5 1/2	17	39	28	"	D	Sand boulders 20; blue limestone 57.
Con V	"	30	"	Jul. 30, 1955	6 1/2	8	59	8	"	D	Sand 20; gravel 22; blue limestone 59.
Con V	"	30	"	Oct. 19, 1956	6 1/2	10	76	29	"	In	Gravel 19; granite 86.
Con V	"	34	"	Aug. 10, 1955	6 1/2	10	20	12	"	P	Shale 6; limestone 74.
Con V	"	34	"	Sep. 15, 1956	6 1/2	7	40	32	"	D	Sand gravel 20; blue limestone 82.
Con VI	"	1	"	Nov. 17, 1955	5 1/2	1 1/2	8	8	"	D	Clay 3; blue limestone 31.
Con VI	"	4	"	Nov. 20, 1956	6 1/2	5	66	12	"	D	Blue clay 8; blue limestone 66.
Con VI	"	6	"	May 5, 1955	6 1/2	7	12	10	"	D	Clay 10; blue limestone 40.
Con VI	"	16	"	Feb. 15, 1956	6 1/2				"		Shale 20; blue limestone 105. Dry hole.
Con VI	"	17	"	Apr. 13, 1956	6 1/2	7 1/2	80	46	"	D	Clay 9; blue limestone 90.
Con VI	"	24	"	Apr. 1, 1955	6 1/2	10	30	20	"	D	Shale 10; blue limestone 62.

FRONTENAC COUNTY - cont.  
Kingston Twp. - cont.

Con VI	lot 24	E.Connor	W.H.Davy & Son	Apr. 6, 1955	6 $\frac{1}{2}$	10	30	20	Fresh	D	Blue clay 8; blue limestone 69.
Con VI	" 24	J.Connelly	"	Jun. 15, 1955	6 $\frac{1}{2}$	8 $\frac{1}{2}$	50	29	"	D	Blue clay 6; blue limestone 65.
Con VI	" 25	B.Shannon	"	May 17, 1955	6 $\frac{1}{2}$	7	10	5	"	C	Loam 8; blue limestone 31.
Con VI	" 25	B.Wills	"	Jul. 20, 1956	6 $\frac{1}{2}$	10	26	21	"	D	Red sand 3; blue limestone 65.
Con VI	" 25	A.J.Leduc	"	Aug. 20, 1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	104	23	"	D	Limestone 75; shale 90; limestone 104.
Con VI	" 25	A.H.Lovelle	"	Sep. 7, 1956	6 $\frac{1}{2}$	5	65	24	"	D	Clay 5; limestone 65.
Con VI	" 25	R.Stevenson	"	Sep. 12, 1956	6 $\frac{1}{2}$	17	55	50	"	D	Clay 3; limestone 70.
Con VI	" 27	G.Kennedy	"	Apr. 20, 1956	6 $\frac{1}{2}$	7 $\frac{1}{2}$	92	14	"	D	Red sand 12; blue limestone 92.
Con VI	" 32	Hamlock Park Dairy	"	Dec. 28, 1955	6 $\frac{1}{2}$	3 $\frac{1}{2}$	173	67	Salt	S	Sandy loam 7; blue limestone 173.
Con VI	" 34	H.Allen	T.W.Sigsworth	Jul. 30, 1955	5 $\frac{1}{2}$	3	40	18	Fresh	D	Brown clay 3; broken limestone 9; blue limestone 46 $\frac{1}{2}$ .
Con VI	" 34	D.C.Anderson	W.H.Davy & Son	Dec. 19, 1955	6 $\frac{1}{2}$	20	36	31	"	D	Sand 9; blue limestone 62.
Con VI	" 34	R.Garrison	"	Jan. 15, 1956	6 $\frac{1}{2}$	20	46	37	"	D	Blue limestone 70.
Con VI	" 34	B.Lovett	"	May 9, 1956	6 $\frac{1}{2}$	10	5	4 $\frac{1}{2}$	"	D	Blue clay 17; blue limestone 49.
Con VI	" 34	P.Snider	"	Nov. 28, 1956	6 $\frac{1}{2}$	10	10	10	"	D	Clay 12; limestone 42.
Con VI	" 35	Sep. School S.S.#14	C.Goodberry Well Drilling Ltd.	Jul. 14, 1956	6 $\frac{1}{2}$	25	35	30	"	F	Limestone 67.
Con VI	" 35	R.Orr	W.H.Davy & Son	Oct. 25, 1956	6 $\frac{1}{2}$	6	78	53	"	D	Blue limestone 88.
Con VI	" 36	C.R.Card	"	Jul. 8, 1955	6 $\frac{1}{2}$	10	12	10	"	D	Clay 8; limestone 54.
Con VI	" 36	Leduc Bros.	"	Dec. 3, 1956	6 $\frac{1}{2}$	5	55	21	"	D	Blue clay 18; blue limestone 55.
Con VI	" 39	F.Corey	"	Sep. 15, 1955	5 $\frac{1}{2}$	3	80	30	"	D	Dug well 69; blue limestone 91.
Con VII	" 2	P.Stienfort	G.H.Davey	Jun. 9, 1955	5 $\frac{1}{2}$	20	52	10	"	S	Limestone 52.
Con VII	" 6	G.Lee	W.H.Davy & Son	Sep. 29, 1955	5 $\frac{1}{2}$	5	44	20	"	D	Clay 4; blue limestone 64.
Con VII	" 8	F.V.Bell	"	Sep. 30, 1955	5 $\frac{1}{2}$	5	73	20	"	D	Blue limestone 73.
Con VII	" 9	R.Bronkhorst	G.H.Chalk Jt.	Mar. 18, 1955	6	5	67	27	"	D	Grey limestone 67.
Con VII	" 10	J.A.Gilmour	"	Apr. 13, 1955	6	17	10	10	"	D	Sand 20; grey limestone 50.
Con VII	" 10	School	W.H.Davy & Son	Sep. 15, 1955	6 $\frac{1}{2}$	7	50	15	"	P	Clay 4; limestone 60.
H33		H.Grene	R.C.Wales	May 6, 1955	7	10	7	7	"	D	Sandy loam 3; limestone 21.
WD Con III	" 2	C.Jobbling	J.Knox	Aug. 8, 1955	6 $\frac{1}{2}$	7	50	12	"	D	Blue clay 6; blue limestone 58.
WD Con III	" 2	N.Young	W.H.Davy & Son	Aug. 27, 1955	6 $\frac{1}{2}$	10	35	35	"	D	Clay 16; blue limestone 67.
WD Con III	" 2	Hallmark Investments	C.Goodberry Well Drilling Ltd.	Feb. 1, 1956	10	100	85	9	"	F	Dark soil 2; grey clay 12; limestone 94.
WD Con III	" 2	E.E.Lawson	"	Feb. 6, 1956	6	10	30	11	"	D	Clay pebbles 10; grey limestone 46.
WD Con III	" 2	L.Saunders	G.H.Davey	May 18, 1956	6	2	7	7	"	D	Clay 4; shaly limestone 12; blue limestone 52.
WD Con III	" 2	W.Hannore	R.C.Wales	Nov. 14, 1955	6 $\frac{1}{2}$	6	74	30	"	D	Clay 4; limestone 57; rock 59; limestone 74.
WD Con III	" 3	H.Adams	J.Knox	Feb. 25, 1955	6 $\frac{1}{2}$	7	40	3	"	D	Blue clay 3; blue limestone 47.
WD Con III	" 3	B.Freeman	"	Mar. 17, 1955	5 $\frac{1}{2}$	6	35	15	"	D	Clay 7; shale limestone 9; limestone 76.
WD Con III	" 3	W.Joyner	W.H.Davy & Son	Sep. 2, 1955	6 $\frac{1}{2}$	10	63	45	"	D	Clay 16; blue limestone 80.
WD Con III	" 3	H.Adams	J.Knox	Nov. 22, 1955	6 $\frac{1}{2}$	7	40	10	"	D	Blue clay 4; blue limestone 60.
WD Con III	" 3	S.Henderson	W.H.Davy & Son	Jun. 29, 1956	6 $\frac{1}{2}$	10	31	14	"	D	Clay sand 6; blue limestone 46.
WD Con III	" 3	L.Jones	"	Jun. 29, 1956	6 $\frac{1}{2}$	7 $\frac{1}{2}$	34	8	"	D	Black soil 7; blue limestone 46.
WD Con III	" 3	L.Shane	J.Knox	Nov. 29, 1956	6 $\frac{1}{2}$	7 $\frac{1}{2}$	45	11	"	D	Blue clay 4; blue limestone 60.
WD Con III	" 7	K.Andrews	G.H.Davey	Apr. 6, 1956	6	1 $\frac{1}{2}$	60	14	"	D	Overburden 1; blue limestone 60.
WD Con IV	" 3	P.Parker	R.C.Wales	Sep. 19, 1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	67	27	"	D	Shale 3; hard limestone 40; rock 42; limestone 67.
WD Con IV	" 7	S.Meeks	G.H.Davey	Jun. 4, 1956	6	1	28	10	"	D	Overburden 3; shaly limestone 18; blue limestone 38.
WD Con VI	" 2	D.Crawford	W.H.Davy & Son	Apr. 26, 1956	6 $\frac{1}{2}$	8	61	8 $\frac{1}{2}$	"	D	Blue limestone 71.
WD Con VI	" 3	H.Clarke	"	Jul. 4, 1956	6 $\frac{1}{2}$	2 $\frac{1}{2}$	69	33	"	D	Red loam 4; blue limestone 69.
WD Con VI	" 7	J.Babcock	R.C.Wales	Mar. 6, 1956	6 $\frac{1}{2}$				"	D	Clay 4; hard limestone 104. Dry hole.
WD Con VII	" 2	G.Vanorder	"	Oct. 8, 1956	6 $\frac{1}{2}$	10	22	15	Sulphur	D	Loam clay 3; hard limestone 54; rock 56; limestone 61.
WD Con VII	" 4	R.M.Davis	W.H.Davy & Son	May 1, 1956	6 $\frac{1}{2}$	5 $\frac{1}{2}$	74	27	Fresh	D	Loam 11; blue limestone 74.
Loughborough Twp.											
Con II	lot 7	C.Wilson	G.H.Davey	Jul. 23, 1955	5 $\frac{1}{2}$	20	20	20	"	D	Limestone 52.
Con IV	" 1	W.Hewson	"	Mar. 22, 1956	6	3	16	16	"	D, S	Overburden 4; shale limestone 18; blue limestone 66.
Con IV	" 3	B.Cassidy	W.H.Davy & Son	Jul. 13, 1956	6 $\frac{1}{2}$	5	100	97	"	D	Sand 2; sand stone 5; limestone 100; green shale 123; black shale 126; green shale 136.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTENAC COUNTY-cont										
Loughborough Twp.cont										
Con IV	lot 4	E.Wallace	G.H.Davey	Sep.15,1955	5½	20	20	Salt	D	Clay 2;limestone 85.
Con IV	" 5	O.Lindsay	C.Goodberry Well Drilling Ltd.	Jan.16,1956	6½	¼	100	Fresh	D	Top soil 1;limestone 109.
Con IV	" 6	F.Plue	"	Dec. 1,1956	6½	7	110	"	D	Top soil 1;sand 5;shale 10;limestone 126.
Con IV	" 11	E.Silver	G.H.Davey	Oct. 3,1956	6½	3	60	"	S	Clay 3;blue limestone 98.
Con V	" 3	E.Jones	"	May 22,1955	5½	"	19	"	D	Clay 1;blue limestone 36.
Con V	Sydenham	H.Galligher	W.H.Davy & Son	Dec.30,1955	6½	5	40	"	D	Blue clay 15;blue limestone 47.
Con V	" 3	K.Kennedy	C.Goodberry Well Drilling	Mar.14,1956	6	5	24	"	D	Red sand 43;limestone 67.
Con V	Sydenham	J.G.Kemp	G.H.Davey	Aug.21,1956	6	2	28	"	D	Old well 25;blue limestone 42.
Con V	Sydenham	S.Tolles	W.H.Davy & Son	Mar.29,1956	6½	5½	60	"	D	Blue clay 23;blue limestone 60.
Con V	Sydenham	School	"	Apr. 5,1956	6½	10	54	"	F	Shale 20;blue limestone 144.
Con V	Sydenham	B.Giles	J.Knox	Oct.13,1956	6½	7½	60	"	D	Blue clay 4;blue limestone 89.
Con V	lot 15	R.Rickards	G.H.Davey	Jul. 8,1955	5½	20	51	"	S	Clay 6;limestone 51.
Con V	" 15	R.Rickard	W.H.Davy & Son	Jul.28,1956	6½	5	86	"	D	Sand 5;limestone 30;shale 53;granite 86.
Con VI	" 11	J.Brawley	"	Jun.20,1955	6½	10	20	"	D	Red sand 2;granite 35.
Con VI	" 25	Dr.Barna	"	May 27,1955	6½	7	10	"	D	Loam 10;granite 38.
Con X	" 20	W.Green	G.H.Davey	Mar.12,1956	6	"	"	"	"	Overburden 3;grey granite 80; Dry hole.
Con XII	" 23	W.H.Norman	C.A.McCarthy	Aug.23,1955	6½	¼	46	"	D	Rotten rock 7;black rock 46.
Con XIV	" 24	P.Mathews	"	Aug.19,1955	6½	"	45	"	D	Black granite 10;grey granite 45.
Con V	" 2	R.Russcola	G.H.Davey	Jul.14,1956	6	2	2	"	D	Sand 5;red granite 18.
Olden Twp.										
Con II	lot 3	C.Price	J.Knox	May 18,1956	6½	5	25	Fresh	D	Earth 4;black granite 41.
Con III	" 14	E.Sproule	"	May 9,1956	6	6	32	"	D	Earth 10;white limestone 42.
Con III	" 15	M.Draw	"	May 1,1956	5½	5	25	"	D	Blue clay 3;fine sand 20;gravelly sand 28;gravel 35.
Con IV	" 7	M.Smith	"	Apr.27,1956	6½	5	64	"	D	Earth 1½;blue granite 64.
Con V	" 7	H.Smith	"	Apr.10,1956	6½	7	35	"	D	Earth 6;white limestone red granite 45.
Con VIII	" 15	Ont.Dept.Land Forests	C.Goodberry Well Drilling Ltd.	Nov. 1,1955	6	10	100	"	D	Red sand 3;grey granite 130.
Con X	" 11	F.Bowman	J.T.Prentice	Jul. 7,1956	2	2½	32	"	D	Sand blders 5;black limestone 71.
Con XI	" 7	G.Sauve	W.H.Davy & Son	Sep.15,1956	6½	10	14	"	D	Red sand 2;granite 38.
Oso Twp.										
Con I	lot 5	C.Pazackerley	J.T.Prentice	May 19,1956	2	1½	22	Fresh	D	Sand boulders 6;grey granite 53;soda feldspar 67;white limestone 98.
Con I	" 11	G.Hawley	"	Feb.10,1956	2	2½	22	"	D	Dark sandy soil 2;black shale 38;grey granite 58.
Con I	" 11	A.Hawley	W.H.Davy & Son	Mar.27,1956	6½	15	35	"	D	Black granite 52.
Con I	" 12	C.Kimberly	"	Nov.20,1956	6½	8	40	"	D	Sand boulders 3;limestone 56.
Con I	" 13	E.Neilon	J.T.Prentice	Apr.11,1956	2	3	22	"	D	Sand 11;gravel 14;limestone 38.
Con I	" 13	L.Bonner	"	May 16,1956	2	2½	45	"	D	Sand 2;white limestone 83.
Con I	" 13	A.McCrimmon	"	Sep.17,1956	4	1	46	"	D	Old well 39;white limestone 66.
Con II	" 12	S.Whan	"	Apr.19,1956	2	5	25	"	D	Sand 4;limestone 40.
Con II	" 14	J.W.Crain	"	Aug. 8,1956	2	2	22	"	D	Sand 3;white granite 30.
Con II	" 15	R.Vinkle	"	Aug.25,1956	2	4	18	"	D	Sand 2;white limestone 35.
Con II	" 15	E.MacMunn	"	Sep. 1,1956	2	3	18	"	D	Dug well 7; white limestone 33.
Con II	" 16	J.Vinkle	"	Sep. 3,1956	2	5	10	"	D	Old well 8;grey granite 55.
Con II	" 16	"	"	Oct. 1,1956	2	¼	22	"	D	Grey granite 41.
Con II	" 19	N.McPherson	Goodberry WellDr	Apr.28,1955	6½	2	45	Fresh	D	Red granite 65.
Con III	" 29	W.Crain	J.T.Prentice	Dec.11,1956	2	1½	35	"	D	Sand 4;dark-grey granite 71.
Con VII	" 20	A.Gray	"	Sep.21,1955	1½	5	20	"	D,S	Dug well 15;grey limestone 48.
Palmerston Twp.										
Con I	lot 2	C.Shurtleff	J.T.Prentice	Oct.20,1956	2	2½	54	Fresh	D	Coarse gravel 30;grey granite 188.
Con II	" 28	R.Sproule	"	Aug.11,1956	2	3	22	"	D	Sand 5;white limestone 54.

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## FRONTENAC COUNTY- cont.

## Palmerston Twp. - cont.

Con III	lot 28	M.Watson	J.T.Prentice	Sep.22,1955	2	2	22	20	Fresh	D	Soil 6;black granite 26.
Con III	" 28	J.McCurdy	"	Nov.23,1956	2	1½	35	14	"	D	Sand 6;white limestone 39.
Con IV	" 29	Ont.Hydro-Elec	"	Nov.22,1956	2	1	70	44	"	D	Coarse gravel 9;grey granite 196.
Con IX	" 10	Dr.Millard	W.H.Davy & Son	Sep. 7,1955	5½	20	26	14	"	D	Sand boulders 31;grey granite 44.
PittsburghTwp.											
CRE	lot D	L.Doyle	R.C.Wales	Jun.18,1955	6	10	80	80	Fresh	D	Clay 2½;shale 9;hard limestone 90;rock 92;granite 102½.
CRE	" D	W.Boucher	W.H.Davy & Son	Aug.17,1955	6½	4	124	18	"	D	Shale 13;blue limestone 120;granite 124.
CRE	" D	F.E.O'Coin	"	Aug.24,1955	6½	9	106	90	"	C	Loam 10;blue limestone 110;granite 116.
CRE	" D	L.Doyle	R.C.Wales	May 11,1956	6½	10	55	35	"	S	Shale rock 10;grey limestone 76;soft granite 85;hard granite 92.
CRE	" D	Regent Refining Ltd.	W.H.Davy & Son	Jun.13,1956	6½	7	85	85	"	C	Clay 2;limestone 85;granite 98.
CRE	" D	McCallum Trsp.	"	Oct.25,1956	6½	13	80	60	"	C	Blue clay 10;blue limestone 100.
CRE	" 5	M.Compton	R.C.Wales	Dec.19,1956	6½	8	25	18	"	D	Clay 5;limestone 27;soft rock 29;hard limestone 85.
CRE	" 10	J.McLean	W.H.Davy & Son	Jun.15,1956	6½	7	21	11	"	P	Clay 3;white limestone 45.
CRE	" 10	A.Seymour	"	Jun.21,1956	6½	6	38	14	"	D	Sand 3;sand boulders 6;blue limestone 68.
CRE	" 13	K.Woods	J.Knox	Dec.14,1956	6½	5	50	25	"	D,S	Blue clay 6;blue limestone 65.
CRE	" 21	J.Klengel	"	Dec.22,1956	6½	5	80	75	"	D	Blue clay 3;blue limestone 107.
Con I	" A	E.Mosier	W.H.Davy & Son	May 4,1955	6½	7	20	14	"	D	Clay 10;blue limestone 64.
Con I	" A	F.N.Shrieve	"	Jun. 1,1955	6½	7	19	15	"	D	Blue limestone 60.
Con I	" A	G.Hillier	"	Jul. 8,1955	6½	10	18	12	"	D	Blue limestone 51.
Con I	" A	K.Babcock	"	Mar.15,1956	6½	20	26	16	"	P	Blue limestone 70.
Con I	" A	Wheeler's	"	May 29,1956	6½	25	35	32	"	D	Blue limestone 71.
Con I	" A	Mobile Homes	"	"	"	"	"	"	"	"	"
Con I	" B	R.Isabell	R.C.Wales	Nov.29,1956	6½	4	61	23	"	D	Clay shale 4;limestone 54;soft rock 55;limestone 61.
Con I	" B	S.Anderson	W.H.Davy & Son	Mar.28,1955	6½	10	12	4	"	D	Blue limestone 56.
Con I	" C	J.Crewgie	"	Sep. 8,1955	6½	10	28	8	"	D	Blue limestone 38.
Con I	" C	J.R.Watts	Goodberry WellDr1	Nov.15,1955	5½	10	40	20	Sulphur	D	Clay 2;shale 10;limestone 62.
Con I	" E	E.Clark	W.H.Davy & Son	Apr.29,1955	6½	20	38	15	"	D	Blue limestone 79.
Con I	" E	C.Quayce	"	Jul.11,1955	6½	7½	22	21	Fresh	D	Blue clay 5;blue limestone 50.
Con I	" E	J.Swain	"	Dec. 7,1955	6½	17	18	11	"	D	Blue clay 6;blue limestone 51;grey granite 56.
Con I	" E	J.Chippendale	"	May 14,1956	6½	9	8	7	"	D	Blue clay 11;blue limestone 30;granite 52.
Con I	" E	L.Douglas	"	Jul. 5,1956	5½	3	15	10	Sulphur	D	Clay 10;blue limestone 35.
Con I	" 1	L.Powell	"	Mar. 5,1956	6½	5	54	18	"	D	Blue limestone 54.
Con I	" 1	R.W.Sutton	"	Nov. 3,1956	6½	1½	85	25	Fresh	D	Sand boulders 12;grey granite 85.
Con I	" 2	H.Harvey	W.H.Davy & Son	May 27,1955	6½	17	108	88	"	D	Limestone 113;red granite 129.
Con I	" 2	G.McFarlane	"	Jun. 4,1955	6½	17	105	88	"	D	Blue limestone 111;red granite 131.
Con I	" 2	R.Abramski	"	Jul. 5,1955	6½	20	80	25	"	D	Blue clay 6;blue limestone 100.
Con I	" 2	"	"	Jul.18,1955	6½	20	120	6	Salt & Sulphur Slight Sulphur	D	Blue clay 6;blue limestone 159.
Con I	" 2	W.VanLuren	"	Jul.19,1955	6½	7½	89	75	Fresh	D	Blue limestone 75;granite 99.
Con I	" 2	R.Abramski	"	Jul.21,1955	6½	20	55	13	Salt & Sulphur	D	Blue clay 5;blue limestone 100.
Con I	" 6	C.A.Cooper	"	Nov. 8,1955	6½	7½	45	39	Fresh	D	Shale 13;blue limestone 60.
Con I	" 6	J.Vanalstine	"	Nov.15,1955	6½	10	19	14	"	D	Shale 21;blue limestone 56.
Con I	" 6	E.Roobs	"	Nov.21,1955	6½	3	50	32	"	D	Blue clay 17;granite 50.
Con I	" 6	E.Gow	"	Jul.10,1956	5½	2½	52	10	Sulphur	D	Clay 10;blue limestone 52.
Con I	" 7	S.Dougin	"	May 5,1955	6½	10	20	20	Fresh	D	Clay 6;blue limestone 60.
Con I	" 7	R.Downer	"	Jun.10,1955	6½	20	42	40	"	D	Blue limestone 61.
Con I	" 7	R.Jones	"	Jul.12,1956	5½	3	30	20	"	D	Clay 10;blue limestone 67.
Con I	" 7	C.Stevenson	"	Aug.29,1956	6½	6	89	37	"	D	Blue clay 12;blue limestone 89.
Con I	" 7	A.Dinner	"	Sep. 6,1956	6½	10	62	57	"	D	Blue clay 10;blue limestone 87.
Con I	" 7	J.McConnell	"	Sep.10,1956	6½	10	38	30	"	D	Clay 1;blue limestone 54.
Con I	" 7	A.G.Knight	"	Dec.21,1956	6½	17	40	28	"	D	Loam 1;blue limestone 46;red shale 51.
Con I	" 8	W.Jones	Goodberry WellDr1	Jan.21,1955	6½	13	20	10	"	D	Grey clay 24;grey granite 75.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
FRONTENAC COUNTY-cont											
Pittsburgh Twp.cont.											
Con I	lot 8	F.Harpell	W.H.Davy & Son	Aug. 1,1955	5½	10	27	0	Fresh	D	Blue clay 6;blue limestone 70.
Con I	"	R.Hornbeck	GoodberryWell Drl	Jan.14,1955	6½	5	6	6	"	P	Blue clay 20;red granite 41.
Con I	"	G.Lawrence	W.H.Davy & Son	May 20,1955	8	100	50	42	"	Ir	Blue clay 3;blue limestone 66;red and black granite 86.
Con I	"	Golf Course	"	Jun.22,1955	6½	30	12	8	"	P	Blue clay 31;black and gray granite 48.
Con I	"	W.Downs	GoodberryWell Drl	Aug.31,1956	6½	4	105	33	"	D	White clay 9;blue limestone 33;mixed granite 110.
Con II	"	Ont.Dpt.Hwys.	"	Aug. 9,1956	6½	17	39	19	"	P	Top soil 2;limestone 58.
Con II	"	E.Hudson	W.H.Davy & Son	Aug.20,1956	6½	10	65	50	"	D	Blue clay 3;blue limestone 80.
Con II	"	M.Pickette	"	Feb.28,1955	6½	10	14	10	"	D	Blue limestone 58.
Con II	"	J.R.Runi	"	Oct. 1,1955	6½	7½	37	21	"	D	Blue clay 37;granite 62.
Con III	"	L.Hanley	J.Knox	May 23,1955	5½	7	40	12	"	S	Earth 2;grey granite 55.
Con III	"	D.Ashby	GoodberryWell Drl	Feb.17,1955	6½	20	8	8	"	D	Red sandy soil 5;grey limestone 50.
Con IV	"	I.MacTavish	T.W.Sigsworth	Feb.17,1955	5½	17	18	12	"	D	Brown clay 4;granite 54.
Con IV	"	P.Goddard	J.Knox	Jul.23,1955	6½	5	70	20	"	D	Shale limestone 6;blue limestone 60;red granite 70.
Con IV	"	J.Doyle	W.H.Davy & Son	May 31,1956	6½	5	25	15	"	D	Clay 30;sand 36;blue limestone 46.
Con V	"	Dept. Justice	GoodberryWell Drl	Nov. 3,1956	6½	85	160	15	"	P	Red sandy clay 20;hard limestone 200.
Con V	"	L.Heany	W.H.Davy & Son	May 3,1956	6½	20	28	12	"	D	Clay 12;white sandstone 43.
Con V	"	B.Heany	"	Sep. 7,1956	6½	5	20	5	"	D	Blue clay 4;red granite 40.
Con V	"	J.Kiell	J.Knox	Sep. 9,1955	6½	5	32	12	"	D	Blue clay 9;black granite 32.
Con V	"	J.Welsh	R.C.Wales	Dec.10,1956	6½	8	12	9	"	D	Loam sand 8;hard grey granite 21;soft granite 22;hard granite 23
Con V	"	J.McCarthy	W.H.Davy & Son	Jan.27,1956	6½	5	20	10	"	D	Blue clay 20;granite 52.
Con V	"	C.Payne	"	Aug.10,1955	6½	8	33	14	"	D,S	Hill sand 6;granite 43.
Con V	"	A.White	GoodberryWell Drl	Sep.13,1955	6½	10	12	12	"	D	Red sand 9;red granite 47.
Con VI	"	L.Varrette	G.H.Davey	Aug.16,1955	5½	20	14	14	"	D	Clay 50;sand 60.
Con VI	"	F.Mundell	J.Knox	Aug.26,1955	6½	7	46	26	"	D	Blue clay 18;coarse gravel 23;black granite 52.
Con VI	"	H.Mundell	"	Sep.19,1955	6½	7½	45	5	"	D	Earth 6;black and red granite 45.
Con VI	"	R.Mundell	"	Jul.18,1955	6½	7½	25	10	"	D	Blue clay 5;red sandstone 42.
Con VIII	"	H.Sutherland	W.H.Davy & Son	Dec. 8,1956	6½	8	66	18	"	D	Clay 40;red granite 66.
Con XI	"	C.Webb	"	Aug. 8,1955	6½	3			Flows	"	Blue clay 62;sand gravel 73;white limestone 116.
PKT Con IV	"	A.Walker	J.Knox	Jul.14,1955	6½	6	30	4	"	D	Blue clay 18;red granite 30.
PKT Con IV	"	L.Boomhour	W.H.Davy & Son	Dec. 6,1956	6½	10	23	9	"	D	Blue clay 27;granite 43.
PKT Con IV	"	Sep.School	G.H.Davey	May 27,1955	5½	4	15	15	"	P	Sand 34;quicksand 35.
PKT Con IV	"	G.Graham	T.W.Sigsworth	Apr.24,1956	6	33	10	10	"	D	Clay 15;quicksand 20;shale 22;quicksand 33;grey granite 46.
PKT Con IV	"	School	W.H.Davy & Son	Oct.29,1956	6½	20	30	15	"	P	Clay 35;red granite 53.
G.I.	"	J.K.Jones	"	Sep.26,1955	6½	1	85	30	"	D	Granite 85.
G.I.	"	W.Shirley	"	Oct.12,1955	6½	8	57	25	"	D	Red sand 2;granite 77.
G.I.	"	E.LeGron	J.Knox	Nov.16,1955	6½	7	80	40	"	D	Earth 2;white limestone 20;granite 80.
G.I.	"	H.Kiedyk	W.H.Davy & Son	Aug. 1,1956	6½	8	76	22	"	D	Black loam 4;granite 88.
Portland Twp.											
Con I	lot 9	E.Snider	W.H.Davy & Son	Nov. 3,1956	6½	7	75	32	Fresh	D	Blue limestone 75.
Con II	"	C.Brown	GoodberryWell Drl	Dec. 6,1955	5½	½	50	25	"	D	Clay 4;limestone 55.
Con II	"	R.Cowdy	W.H.Davy & Son	Jul.25,1955	6½	5	144	92	"	D,S	Blue limestone 134.
Con II	"	G.Hodgson	T.W.Sigsworth	Nov.29,1955	5½				Salt	"	Loam 2;shale 4;grey limestone 65. Abandoned.
Con II	"	T.Sudds	J.Knox	Jun.11,1956	6½	4	66	15	Fresh	D	Earth 2;blue limestone 66.
Con III	"	V.McAllister	T.W.Sigsworth	Aug.29,1955	5½		205	128	Salt	D,S	Brown clay 1;seamy limestone 12;blue limestone 190; grey granite 208.
Con III	"	G.Collins	J.Knox	Jun.15,1956	6½	5	55	25	Fresh	S	Earth 1½;shale limestone 7½;blue limestone 64.
Con IV	"	S.Nicholl	G.H.Davey	Jul.29,1956	6	2	3	3	"	D	Old well 8;red granite 17.
Con IV	"	G.Garrett	J.Knox	Apr. 5,1956	6½	7	50	12	"	D	Sand 3;blue limestone 64.
Con IV	"	J.Lambert	T.W.Sigsworth	Jun.29,1955	5½	17	19	11	"	D	Brown clay 3;shale limestone seams 16;blue limestone 46½.
Con IV	"	B.Lambert	"	Jul. 2,1955	5½	17	12	5	"	D	Brown clay 2;shale broken limestone 8;blue limestone 47½.
Con IV	"	B.Galbraith	W.H.Davy & Son	Oct.26,1955	6½	10	10	2	"	D	Loam 3;limestone 33.

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FRONTENAC COUNTY - cont.

Portland Twp.

Con IV	lot 7	L.Husband	J.Knox	Aug.15,1956	6½	7½	40	8	Fresh	D	Earth 5;blue limestone 50.
Con IV	" 7	F.Shangraw	"	Oct.23,1956	6½	7	60	24	"	D	Earth 2;blue limestone 70.
Con IV	" 8	K.Collins	W.H.Davy & Son	Jun.16,1955	6½	5	60	30	"	D	Shale 8;limestone 155.
Con IV	" 12	E.Frink	T.W.Sigsworth	Nov.11,1956	6½	17	25	14	Slight Mineral	S	Grey limestone 89.
Con V	" 6	F.Clark	J.Knox	Mar.31,1955	6½	6	30	12	Fresh	D	Brown clay 4;blue limestone 78.
Con V	" 6	H.Day	T.W.Sigsworth	Sep.17,1955	5½	17	20	10	"	D	Brown clay 5;limestone open seams 19;blue limestone 55.
Con V	" 6	H.Gallagher	W.H.Davy & Son	Oct.22,1955	6½	10	15	12	"	D	Clay 10;limestone 36.
Con V	" 6	E.McNair	"	Dec.30,1955	6½	5	62	22	"	D	Blue clay 1;blue limestone 62.
Con V	" 6	K.Collins	"	Jan. 6,1956	6½	7	70	40	"	D	Earth 1;blue limestone 92.
Con V	" 7	J.Deline	T.W.Sigsworth	Sep. 6,1955	5½	4	50	15	"	D	Sandy loam 4;limestone 35;green sandstone 55.
Con V	" 7	L.Shirrlington	"	Sep.12,1955	5½	17	23	16½	"	D	Brown clay 2;limestone open seam 20;blue limestone 51½.
Con V	" 7	V.Young	"	Sep.28,1955	5½	5	65	24	"	D	Brown clay 2;broken limestone seams 19;limestone 73½.
Con V	" 7	G.Miller	"	Oct.29,1955	5½	3	84	54	"	D	Brown clay 2;shale 4;grey limestone 90;green granite 94.
Con V	" 7	B.Lambert	"	Jan.12,1956	5½	33	11	11	"	D	Brown clay 3;grey limestone 49.
Con V	" 7	D.Clarke	W.H.Davy & Son	Apr. 9,1956	6	5	41	12	"	D	Clay 13;blue limestone 51.
Con VI	" 18	D.Young	"	Nov.22,1956	6½	5	72	50	"	D	Loam 2;blue limestone 72.
Con VII	" 4	A.Leeman	G.H.Davy & Son	Jul. 4,1955	5½		15		"	D	Clay 2;limestone 125.
Con VII	" 7	G.Babcock	GoodberryWell Drl	Nov.30,1956	6½	5	50	4	"	D	Black loam 4;hard blue limestone 55.
Con VIII	" 7	E.Reynolds	J.Knox	Jul. 2,1955	6½	5	50	8	"	D	Earth 3;shale limestone 9;blue limestone 75.
Con VIII	" 7	K.Leonard	T.W.Sigsworth	Mar.15,1956	5½	12	59	28	"	S	Top soil 5;shale 7;grey limestone 109.
Con XI	" 7	C.Bauder	GoodberryWell Drl	Apr.15,1955	6½	10	30	11	"	D	Red sand 6;white limestone 42.
Con XI	" 9	G.Vannest	J.Knox	Feb. 3,1955	5½	7½	20	6	"	D	Clay 3;shale white limestone 8;white limestone 55.
Con XI	" 9	C.Peters	"	May 27,1955	6½	7	22	18	"	D	Earth 12;shale white limestone 18;white limestone 62.
Con XI	" 9	H.Babcock	"	Jul. 7,1955	6½	8	20	10	"	D	Blue clay 5;sand gravel 25;white limestone 48.
Con XI	" 9	Pentocostal Church	"	Sep. 7,1955	6½	8	15	2	"	P	Blue clay 18;soft red sandstone 55.
Con XI	" 9	E.Abrams	"	Jun. 7,1956	6½	4	50	35	"	D	Sand 7;white limestone 65.
Con XI	" 9	G.McMohan	W.H.Davy & Son	Aug.30,1956	6½	25	45	21	"	D	Sand 5;white limestone 56.
Con XI	" 9	S.Storms	J.Knox	Oct. 2,1956	6½	7½	50	26	"	D	Sand 4;white limestone 67.
Con XI	" 10	L.Apeltine	W.H.Davy & Son	Jan.19,1955	6½	20	36	14	"	D	Sandy loam 13;hard white limestone 54.
Con XI	" 10	W.Ball	J.Knox	Nov. 5,1955	6½	6	35	12	"	D	Sand 5;white limestone 53.
Con XI Verona	" 10	Cdn.Petrofina	W.H.Davy & Son	Aug.23,1956	6½	25	12	8	"	C	Blue clay 8;sand 22;fine sand 36;fine to coarse gravel 47.
Con XI	" 10	R.Martin	"	Aug.31,1956	6½	25	12	8	"	D	Sand 21;coarse sand 32;fine to coarse gravel 38.
Con XI	" 10	R.Hamilton	J.Knox	Oct. 6,1956	6½	7	30	5	"	D	Sand 4;quicksand 35;fine gravel 38;coarse gravel 39.
Con XI Bellrock	" 18	L.Babcock	J.T.Prentice	Oct. 3,1956	2	2½	22	7	"	D	Dark-grey granite 37.
Con XI	" 18	S.A.Reynolds	"	Oct. 8,1956	6	1	65	20	"	D	Coarse gravel 6;grey granite 76.
Con XIII	" 8	Verona Rocks	W.H.Davy & Son	Sep.20,1956	2½	6	87	42	"	D	Rotten white limestone 16;white limestone 87.
Con XIV	" 7	A.Thomas	GoodberryWell Drl	Jan. 7,1956	6	1	35	15	"	D	Sandy soil 2;white limestone 51.
Con XIV	" 15	C.Sartch	J.Knox	Jun. 1,1956	6½	5	13	6	"	D	Earth 3;red granite 18.
Con XIV	" 16	V.Hicks	"	Feb.15,1956	6½	4	23	9	"	D	Granite 23.

Storrington Twp.

Con I	lot 13	A.Sargent	W.H.Davy & Son	Aug.22,1956	6½	5	110	70	Salt	D	Clay 10;blue limestone 110.
Con I	" 19	A.Kot	"	Apr. 9,1955	6½	7	15	11	Fresh	S	Shale 10;blue limestone 56.
Con I	" 25	R.McMachin	"	Aug.10,1955	5½	5	25	15	"	D	Blue limestone 73.
Con I	" 26	School	"	Jul.12,1955	5½	17	55	30	"	P	Dug well 61;blue limestone 91.
Con II	" 16	C.Campbell	"	Jun.25,1955	6½	1	94	49	Salt	S	Loam 23;blue limestone 94.
Con II	" 18	G.Shannon	"	Aug.24,1956	6½	5	20	10	Fresh	D	Clay 20;blue limestone 42.
Con II	" 20	W.Hunter	"	Apr.20,1955	6½	9	23	19	"	D	Clay 4;blue limestone 52.
Con II	" 20	B.Ferguson	"	Nov.23,1955	6½	5	20	10	"	D	Blue clay 10;blue limestone 55.
Con II	" 20	Leeds Telephone	"	Jun.19,1956	6½	25	18	6	"	D	Blue limestone 47.
Con II	" 20	H.Gibson	"	Aug.30,1956	6½	5	20	15	"	D	Clay 10;blue limestone 41.
Con II	" 20	W.Duff	"	Dec.27,1956	6½	10	10	6	"	P	Shale 20;blue limestone 66.
Con II	" 25	K.Thompson	"	Aug.14,1956	6½	8	35	18	"	D	Sand boulders 4;limestone 35;shale 47;limestone 55.
Con III	" 17	C.Cumpson	GoodberryWell Drl	Dec. 4,1956	6½	5½	60	20	"	S	Soil 2;limestone 75.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTEMAC COUNTY-cont										
Storrington Twp.cont										
Con III lot 20	R.Webb	W.H.Davy & Son	Jan.18,1956	6 1/2	3	20	10	Fresh	D	Blue clay 10;blue limestone 49.
Con III " 20	E.Leizert	"	Feb. 8,1956	6 1/2	3	57	11	"	D	Shale 15;blue limestone 57.
Con III " 20	G.Storrington	"	Sep.30,1955	6 1/2	17	8	8	"	D	Clay 8;blue limestone 60.
Con VI " 1	C.Jackson	"	Feb.11,1955	6 1/2	5	65	35	"	D	Loam 1;blue limestone 65.
Con VII " 1	C.Patterson	"	Oct.26,1955	5 1/2	4	27	25	"	D	Clay 3;blue limestone 30;granite 52.
Con VII " 1	United Church	"	Nov.10,1955	6 1/2	5	30	22	"	D	Clay 15;blue limestone 77.
Con VII " 1	R.Sloan	"	Oct. 5,1956	5 1/2	5	90	50	"	D	Old well 75;sandstone 110.
Con VII " 1	D.McCullum	"	Oct. 8,1956	6 1/2	5	70	40	"	D	Old well 75;blue limestone 90.
Con VII " 4	B.Sloan	"	Aug.24,1955	5 1/2	5	50	20	"	D	Loam 10;blue limestone 60;sandstone 75.
Con IX " 3	W.Lake	"	Sep. 3,1956	6 1/2	7	90	37	"	D	Clay 1;limestone 80;green broken limestone 112.
Con IX " 7	L.York	G.H.Davey	Aug.17,1956	6	1	75	30	"	D	Soil 5;blue limestone 75.
Con IX " 9	D.Williams	GoodberryWell Drl	Mar. 3,1955	6 1/2	20	15	15	"	D	Fine shale rock 6;grey limestone 51.
Con IX " 10	A.Miller	W.H.Davy & Son	Sep. 4,1955	5 1/2	5	62	25	"	D	Clay 2;blue limestone 50;granite 65.
Con IX " 10	R.Clarke	"	Aug.26,1956	6 1/2	5	156	48	"	D	Old well 58;red and black granite 156.
Con IX " 11	A.Turner	GoodberryWell Drl	Mar. 1,1955	6 1/2	1 1/2	40	6	"	D	Black sandy loam 2;hard grey granite 48.
Con IX " 11	S.McCullam	W.H.Davy & Son	Feb. 4,1956	6 1/2	20	30	27	"	D	Red granite 43.
Con IX " 11	R.Convery	"	Apr.10,1956	6 1/2	25	16	8	"	D	Loam 3;red granite 32.
Con IX " 13	A.Kerpatrick	"	Nov. 2,1956	6 1/2	13	38	15	"	D,S	Clay 3;red sandstone 45.
Con IX " 18	E.West	"	Jun. 9,1955	6 1/2	20	29	18	"	D	Red sandstone 70.
Con IX " 22	C.Hallick	"	Aug. 9,1956	6 1/2	1 1/2	102	10	"	D	Sand 13;limestone 102.
Con X " 14	J.Huntback	"	Jan.21,1956	6 1/2	20	25	8	"	S	Loam 5;red sandstone 31;red and grey granite 61.
Con X " 14	B.Abbott	"	Feb. 6,1956	6 1/2	20	20	6	"	S	Sand 3;red and grey granite 41.
Con X " 20	G.Neadow	"	Oct. 2,1956	6 1/2	3	25	10	"	D	White limestone 38.
Con XI " 18	C.Dixon	"	Feb.17,1956	6 1/2	13	41	11	"	S	Loam 5;red and grey granite 57.
PKT Con VII " 17	G.Gordon	"	Jul.29,1955	5 1/2	10	39	1	"	S	Blue limestone 63.
PKT Con VII " 29	K.Smith	"	Jul.13,1956	5 1/2	2 1/2	10	5	"	D	Granite 26.
PKT Con VII " 41	S.McMachen	"	Aug.13,1955	5 1/2	5	35	24	"	D	Blue limestone 64.
PKT Con VII " 41	G.McDonnell	"	Sep. 3,1955	5 1/2	5	104	30	"	D	Clay 4;blue limestone 129.
PKT Con VII " 41	A.Bruce	"	Sep.12,1955	5 1/2	3	104	30	"	D	Clay 10;blue limestone 132.
PKT Con VII " 41	R.Crampton	W.V.Nugent	Feb.22,1956	6 1/2	2	172	100	"	D	Sandy loam 3;blue limestone shale 8;solid blue limestone 110;brick coloured limestone 148;red granite 153;blue limestone 166;red granite 172.
PKT Con VII " 41	R.Bush	G.H.Davey	Jul.21,1956	6	2	6	6	"	D	Soil 1 1/2;blue limestone 29.
Wolfe Island Twp.										
BLN Con V lot 1	M.Develin	W.H.Davy & Son	Nov.13,1956	6 1/2						Clay 12;limestone 98. Dry hole.
BLN Con VII " 3	Greenwood Brs.	"	May 28,1956	6 1/2	4	59	9	Fresh	P	Blue limestone 59.
BLN Con VII " 3	B.Black	"	Jun.23,1956	6 1/2	2	71	41	"	D	Blue limestone 71.
BLN Con VIII " 3	Ont.Dept.Hwys.	G.H.Chalk Jr.	Nov.30,1956	6 1/2	17	55	15	Slight Salt	D	Grey limestone 76.
BLS Con V " 7	J.Michels	"	Dec. 5,1956	6 1/2						Clay 7;grey limestone 60. Dry hole.
BLS Con VI " 1	J.Karremans	W.H.Davy & Son	May 22,1956	6 1/2						Blue clay 12;blue limestone 80. Dry hole.
BLS Con IX " 7	O.McCready	"	Jun.20,1956	6 1/2						Loam 5;blue limestone 80. Dry hole.
BLS Con IX " 7	H.McCready	"	Jul. 9,1956	6 1/2						Blue clay 12;blue limestone 75. Dry hole.
BLS Con IX " 8	R.Taylor	"	Jul. 4,1956	6 1/2						Blue clay 1 1/2;blue limestone 116. Dry hole.
BLS Con IX " 8	"	"	Jul. 7,1956	6 1/2	1	60	5	Fresh	D	Blue clay 2;blue limestone 60.
BLS Con XI " 6	H.Hyle	"	Jun.14,1956	6 1/2	10	11	10	"	S	Blue clay 21;shale 26;blue limestone 51.
R.r.No.73 " 25	E.Flynn	"	Mar.18,1956	6 1/2	10	10	9	"	S	Blue limestone 55.
GLENGARRY COUNTY.										
Alexandria	P.Ray	Poliskin Well Drilling	Sep.12,1956	6	6	19	8	Fresh	D,C	Hardpan 48;gravel 50;limestone 69.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GLENGARRY COUNTY-cont										
Lancaster Twp.										
Con I lot 15	Wheeler Con- valescent Home	Trudeau & Fils	Sep.20,1956	6	7	57	40	Fresh	P	Clay 10;sand 36;white limestone 57.
Con I " 35	E.Donolo	PoliskinWell Drl	Jul.31,1956	6	4	9	3	"	D	Hardpan 40;gravel 43.
Con I " 37	M.McCuaig	"	Dec. 3,1955	6	4	20	10	"	D,S	Hardpan 38;gravel 40;limestone 82.
Con I " 38	D.MacDonald	"	May 29,1956	6	8	6	Flows	"	D	Clay 28;hardpan 40;gravel 43;limestone 62.
(South Lancaster)										
Con I lot 38	Ont.Prov. Police	"	Jul.14,1956	6	8	12	7	"	P	Clay 20;hardpan 46;gravel 48;limestone 70.
Con I " 38	E.Binette	Cayer/Bourgeois	Oct.16,1956	5	8	15	12	"	P	Overburden 5;gravel 25;hardpan 40;sand 42;limestone 60.
Con I " 38	Ont.Hydro Elec	PoliskinWell Drl	Oct.28,1956	6	8	20	12	"	P	Clay 12;hardpan 48;gravel 52;limestone 94.
Con II " 3	L.Hollow	"	Sep.22,1956	6	8	15	8	"	D,S	Hardpan 58;gravel 60;limestone 63.
Con II " 35	H.Damoulin	"	Nov.19,1955	6	4	25	10	"	D,S	Hardpan 34;gravel 36;limestone 52.
Con III " 38	Trans-Northern Pipe Line	R.H.Casselman	Oct.16,1956	5	20	9	8	"	C	Top soil 2;till 18;boulder 39;limestone 75½.
Con V " 20	E.Campeau	Trudeau & Fils	Sep.11,1956	6	10	27	8	"	S	Blue clay 3;grey sand 28;gravel 38;soft limestone 47; hard grey limestone 65.
Con V " 20	O.Claude	"	Dec.12,1956	6	7½	30	16	"	D,S	Clay 10;red sand 20;gravel 30;soft limestone 50;hard grey limestone 75.
Con V " 21	A.Campeau	"	Nov.22,1956	6	11	20	7	"	D	Blue clay 12;gravel 27;soft limestone 38;hard grey limestone 50.
Con V " 34	O.Campeau	"	Dec.19,1956	6	8	45	9	"	D,S	Boulders gravel 50;gravel sand 54.
Con V " 36	B.Lever	"	Dec.11,1956	6	7	15	15	"	D,S	Gravel boulders 25;gravel 45.
Con V " 38	E.Campeau	"	Jun.18,1956	6	8	20	10	"	D,S	Clay 10;sand 20;soft limestone 36;hard grey limestone 58.
Con VI " 26	J.Renault	"	Jun.12,1956	6	7½	35	20	"	D,S	Clay 20;sand 30;shale 42;grey limestone 65.
Con VII " 17	T.Vachan	M.Cossette	Mar.15,1956	2	1	50	22	"	D,S	Sand boulders 31;blue limestone 135.
Con VII " 31	J.Brunet	PoliskinWell Drl	Jan.11,1956	6	8	25	15	"	D,S	Hardpan 54;gravel 55;limestone 85.
Con VIII " 30	H.Coulet	J.A.Charlebois	Dec. 2,1955	5	58	27	19	"	D,S	Loam 3;hardpan gravel 23;sand 76.
Con VIII " 31	P.Major	Trudeau & Fils	Jun.15,1956	6	2	42	12	"	D,S	Top soil 12;clay 22;sand 37;shale 50;grey limestone 70.
Con VIII " 38	L.Major	J.A.Charlebois	Sep. 3,1955	5	3	55	24	"	D	Loam 2;hardpan gravel boulders 59.
Con VIII " 38	A.Edmond	PoliskinWell Drl	Nov.26,1955	6	4	35	15	"	D,S	Hardpan 24;gravel 26;limestone 64.
Lochiel Twp.										
Con I lot B	W.Robertson	D.Lefebvre	Mar. 30,1955	4			12	Fresh	D	Hard rock stones 55.
Con II " A	L.Quimet	"	Jan.20,1956	4			18	"	D,S	Rock 13;hardpan 43.
Con II " 9	M.MacGillis	PoliskinWell Drl	May 20,1956	6	8	17	12	"	D	Hardpan 40;gravel 48;limestone 70.
Con VI " A	A.Lavigne	M.Cossette	Apr. 6,1956	2	4	27	22	"	D,S	Sand big boulders 69;blue limestone 94.
Con VIII " 4	Deschambault	Trudeau & Fils	Jan.16,1956	6	3	75	40	"	D,S	Grey clay 20;brown gravel 57;dark brown limestone 110.
Con IX " 19	P.Loethian	B.W.Campbell	Nov.14,1955	5	10	30	15	"	S	Sand 20;shale 30;limestone 102.
Maxville										
Maxville	St.James Parish	J.R.Ferguson	Dec.30,1955	5	1½	10	2	Fresh	P	Light sand 10;hardpan 44;grey slate 160;grey limestone 165.
Maxville	L.Stewart	"	Jan. 5,1956	5	1½	13	5	"	D	Sand 12;hardpan 35;grey slate 58.
Maxville	S.Sporring	"	Jan.13,1956	5	1½	30	12	"	D	Sand 10;hardpan 27;grey slate 84.
Maxville	D.MacDonald	"	Jan.20,1956	5	5	54	20	"	D	Sand 12;hardpan 30;grey slate 55.
Maxville	D.Villeneuve	"	Jan.30,1956	5	3	28	10	"	D	Sand hardpan 41;black slate 90.
Maxville	R.MacLennan	"	Apr.18,1956	5	3½	25	5	"	D	Silt 30;black shale 63.
Maxville	R.MacKay	"	May 22,1956	5	3	85	14	"	D	Sand 6;hardpan 28;slate rock 86.
Maxville	N.Chisholm	"	Jun. 7,1956	5	3	22	4	"	D	Sand 5;hardpan 32;slate rock 54.
Maxville	Kenyon Agri- cultural Soc.	"	Jun.13,1956	5	4	22	Flows	"	D,S	Sand 7;hardpan 30;grey limestone 50.
Maxville	W.MacEwen	"	Jun.21,1956	5	2	22	Flows	"	D	Sand 7;hardpan 30;quicksand 42;gravel 45;quicksand 48; gravel 51;slate rock 76.
Maxville	C.W.Hoople	"	Jul. 9,1956	6	1½	104	6	"	D	Sand 6;hardpan 30;slate rock 104.
Maxville	J.Jamieson	"	Jul.16,1956	5	1½	30	14	"	D	Sand 5;hardpan 31;slate rock 84.
Maxville	Perguson	"	Oct. 8,1956	5	4	10	6	"	In	Sand 6;hardpan 39;slate rock 41.
Maxville	J.MacRae	"	Nov.10,1956	5	2	30	6	"	D	Sand 5;hardpan 29;slate rock 147.

GRENVILLE COUNTY

Augusta Twp.

Con I	lot 7	K. Laushway	R.H. Casselman	Mar. 18, 1955	5	20	18	8	Fresh	D	Top soil 1; clay 1½; sandstone 44½.
Con I	" 7	F. Doreen	"	May 13, 1955	5	12	28	15	"	D	Top soil 2; clay 12; sandstone 43.
Con I	" 7	D. Duer	R. Kenny	Jul. 7, 1955	6	17	10	10	"	D	Sandy soil 3; sandstone 58.
Con I	" 7	School	"	Jul. 15, 1955	6	17	18	18	"	F	Clay sand 11; grey limestone 125.
Con I	" 7	D.V.A. Job	"	Jul. 20, 1955	5	3	16	12	"	P	Blue clay soil 22; grey limestone 53.
Con I	" 7	F. Turnbull	"	Jul. 30, 1955	5½	17	10	10	"	D	Clay soil 20; hardpan 32; sandstone 57.
Con I	" 7	B. Beatty	"	Aug. 15, 1955	6	17	15	15	"	D	Loam 10; limestone 46.
Con I	" 7	K. Laushway	R.H. Casselman	Aug. 16, 1955	5	17	21	15	"	D	Top soil 3; clay 16; sandstone 44.
Con I	" 7	E. Connell	R. Kenny	Oct. 12, 1955	6	10	30	6	"	D	Clay 1; limestone 25; sandstone 46.
Con I	" 7	D. Duro	"	Dec. 28, 1955	6	15	19	10	"	D	Limestone 58.
Con I	" 7	G. Staton	R.H. Casselman	Jan. 31, 1956	5	20	20	10	"	D	Top soil 2; clay 12; sandstone 46½.
Con I	" 7	K. Laushway	"	Feb. 28, 1956	5	20	20	10	"	D	Clay 12; sandstone 43.
Con I	" 7	C. Laushway	"	Mar. 6, 1956	5	20	21	15	"	D	Top soil 2; clay 22; sandstone 55.
Con I	" 7	C. Israel	"	Mar. 12, 1956	5	20	16	12	"	C	Clay 17; sandstone 51.
Con I	" 7	W. Steele	"	Aug. 3, 1956	5	20	15½	14	"	D	Top soil 1; clay 14; sandstone 66.
Con I	" 7	E. Connel	R. Kenny	Nov. 2, 1955	5½	17	5	5	"	C	Clay 1; sandstone 40.
Con I	" 8	D.A. Jesson	R.H. Casselman	Jun. 16, 1956	5	20	21	9	"	D	Sandstone 45.
Con I	" 8	H. Caldwell	"	Jul. 27, 1956	6	20	8	4	"	D	Sandstone 114.
Con I	" 8	Fort Const. Co.	R. Kenny	Dec. 15, 1956	5½	17	20	20	"	D	Blue clay 20; sandstone 70.
Con I	" 14	S. Christo	R.H. Casselman	Apr. 17, 1956	5	20	30	5	"	D	Sand 19; gravel 20; sandstone 90½.
Con I	" 16	J.C. Gibson	"	Oct. 13, 1956	5	13	27	4	"	D	Top soil 2; sand clay 25; limestone 32; sandstone 90.
Con I	" 16	G. Smades	"	Oct. 18, 1956	5	25	8	3	"	D	Top soil 2; clay 69; sand gravel 71; sandstone 83½.
Con I	" 24	G. McLean	I. Simzer & Sons	Oct. 20, 1955	5	8	27	4	"	D	Clay 27; sandstone 60.
Con I	" 29	H. Wing	T.L. Davis	May 30, 1955	5½	7	17	12	"	D	Soil 27; sandstone 62.
Con I	" 29	L. Fox	I. Simzer & Sons	Jun. 8, 1955	5	3	100	15	"	D	Hardpan boulders 30; hard limestone 100; sandstone 131.
Con I	" 29	E. Tanney	G.V. Little	Jul. 23, 1955	6½	12½	30	17	"	D	Light-grey limestone 18; dark-grey sandstone 58.
Con I	" 29	R. Fox	"	Aug. 20, 1955	5½	13	45	13	"	D	Clay loam 9; hardpan boulders 30; light grey limestone 45; light-grey sandstone 60.
Con I	" 29	"	"	Nov. 10, 1955	5	4	26½	25	"	D	Previously drilled 60; grey sandstone 120.
Con I	" 29	J. McDowle	C.V. Morrison	Nov. 25, 1955	6	7	35	25	"	D	Old well 47; sandstone 89.
Con I	" 29	J. Tosheck	R.H. Casselman	Aug. 2, 1956	5	20	18	18	"	D	Boulder till 17; sandstone 34.
Con I	" 29	Shell Oil Co.	I. Simzer & Sons	Oct. 18, 1956	5	7	40	26	"	C	Hardpan boulders 9; limestone 80; granite 135.
Con I	" 30	M. Boer	R. Kenny	Oct. 1, 1955	6	20	30	7	"	D	Clay 7; sandstone 57.
Con I	" 30	W. Bird	"	Oct. 8, 1955	5	20	35	7	"	D	Clay 7; sandstone 52.
Con I	" 30	Cdn. Dutch Const	"	Oct. 28, 1955	5½	20	30	7	"	D	Grey clay 2; sandstone 99.
Con I	" 30	C. Lugthart	G.V. Little	Nov. 1, 1955	6¼	7½	65	14	"	D	Clay loam 1½; grey limestone 20; grey sandstone 100.
Con I	" 30	W. Bell	R. Kenny	Nov. 11, 1955	6	13	25	16	"	D	Clay 13; limestone 68.
Con I	" 30	E. Sequire	"	Dec. 21, 1955	6	13	15	8	"	D	Clay 5; sandstone 70.
Con I	" 30	E. Young	R.H. Casselman	Apr. 30, 1956	6	13	24	8	"	D	Top soil 1; gravel till 22; sandstone 41½.
Con I	" 30	Trans-Northern Pipe Line Co.	"	Jul. 26, 1956	5	20	40	18	"	C	Boulder till 15; limestone 110.
Con I	" 30	Cantwells Pharmacy	"	Aug. 8, 1956	5	20	20	15	"	C	Top soil 1; boulder till 10; sandstone 48.
Con I	" 30	C. Laraque	I. Simzer & Sons	Sep. 29, 1956	5	17	40	22	"	D	Hardpan 1; sandstone 41; granite 96.
Con I	" 30	G. Moore	R. Kenny	Oct. 12, 1956	5½	1½	30	30	"	D	Clay 3; shale rock 8; sandstone 73.
Con I	" 30	R. Langstaff	C.V. Morrison	Oct. 15, 1956	4	8	30	27	"	D	Soil 7; limestone 101.
Con I	" 31	S. Christie	R. Kenny	Jul. 1, 1955	6	8	32	10	"	D	Gravel soil 19; sandstone 61.
Con I	" 31	Scheilderman	C.V. Morrison	Jul. 10, 1955	5½	8	20	12	"	D	Soil 2; sandstone 76.
Con I	" 31	E.V. Coons	R.H. Casselman	Aug. 31, 1956	5	20	16	7	"	D	Boulder till 6; sandstone 91.
Con I	" 31	K. Wallace	R. Kenny	Sep. 15, 1956	6	10	41	20	"	D	Clay 4; sandstone 51.
Con I	" 31	E.E. Wilson	G.V. Little	Oct. 13, 1956	6¼	8	45	15	"	D	Clay loam 7; grey limestone 25; grey sandstone 60.
Con I	" 31	V. Kuske	R. Kenny	Apr. 5, 1955	6	17	4	4	"	F	Clay 5; sandstone 66.
Con I	" 35	E. Girling	C.V. Morrison	Dec. 4, 1956	4	5	25	18	"	D	Brown earth 3; grey granite 69.
Con I	" 35	R. MacIntosh	T.L. Davis	May 12, 1956	4	5	20	18	"	D	Brown clay shale 5; brown sandstone 20; grey sandstone 60.
Con I	" 37	J. Johnson	H.L. Davis	Aug. 19, 1955	5½	5	30	20	"	D	Sand 5; sandstone 87.

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GRENVILLE COUNTY-cont.										
Augusta Twp. cont.										
Con I lot 37	J.G.Towe	C.V.Morrison	Mar.20,1955	5	7	Flows	Flows	Fresh	D	Soil clay boulders 27;grey sandstone 41.
Con II " 3	H.Uanamotel	I.Simzer & Sons	Mar.17,1956	5	8	20	17	"	D	Hardpan boulders 20;limestone 77.
Con II " 5	S.Simpson	"	May 25,1956	5	5	70	14	"	D	Sand 7;limestone 75.
Con II " 12	P.Scott	C.V.Morrison	Jun.22,1955	6	8	18	15	"	D	Soil 2;limestone 36.
Con II " 12	M.Ferguson	"	May 27,1955	4	7	8	8	"	D	Sandstone 39.
Con II " 18	A.Patterson	"	Aug.12,1955	6	8	30	15	"	D,S	Soil 3;white limestone 160.
Con II " 18	D.Cussen	I.Simzer & Sons	May 19,1956	5	17	24	22	"	D	Sand 6;limestone 59.
Con II " 24	Kemp Bros.	"	Oct.13,1955	5	6	Flows	Flows	"	D	Sand 7;sandstone 40.
Con II " 24	"	"	Feb. 3,1956	5	8	30	14	"	D	Hardpan boulders 55;limestone 70.
Con II " 29	"	"	Jul.23,1955	6	17	25	15	"	D	Hardpan boulders 18;hard limestone 100;granite 150.
Con II " 29	"	"	Jul.19,1956	5	7	120	14	"	D	Hardpan boulders 20;limestone 132.
Con III " 2	E.Birtch	"	Apr.15,1955	5	17	8	7	"	D	Hardpan 2;hard limestone 83.
Con III " 2	E.Smith	"	May 19,1955	5	17	21	20	"	D	Hardpan 4;hard limestone 91.
Con III " 3	J.Merkley	"	May 10,1955	5	7	55	25	"	D	Hardpan 4;hard limestone 104.
Con III " 6	J.D.Groot	H.L.Davis	Feb.26,1955	6	5	8	8	"	D	Sand 2;limestone 55.
Con III " 7	W.Bond	I.Simzer & Sons	Mar.22,1956	5	1/2	38	7	"	D	Hardpan 4;limestone 38.
Con III " 12	W.Weir	"	Apr.28,1955	5	17	14	10	"	D	Hardpan 13;hard limestone 65.
Con III " 12	"	"	Oct.25,1956	5	17	22	20	"	D	Hardpan boulders 18;limestone 63.
Con III " 15	P.Jason	R.Kenny	May 15,1955	6	17	16	16	"	D,S	Blue clay 42;sandstone 66.
Con III " 25	M.Ferguson	C.V.Morrison	Oct. 5,1955	5 1/2	17	7	7	"	D	Soil 2;sandy limestone 52.
Con III " 27	O.Coville	T.L.Davis	May 18,1955	6	2 1/2	42	32	"	D	Soil 8;limestone sandstone 80.
Con III " 27	H.Ferguson	C.V.Morrison	Oct. 3,1955	5 1/2	7	30	22	"	D	Soil 6;sandy limestone 63.
Con IV " 3	H.Kelso	I.Simzer & Sons	May 24,1955	5	17	16	15	"	D	Hardpan boulders 17;hard limestone 68.
Con IV " 7	H.Kelso	R.Kenny	Dec.15,1956	5 1/2	20	20	20	"	D,S	Sand 35;sandstone 70.
Con IV " 12	D.McDugal	"	Dec.15,1956	5 1/2	17	20	20	"	D,S	Clay boulders 15;black slate rock 46.
Con IV " 30	R.Weir	I.Simzer & Sons	Jun.17,1955	4 1/2	17	20	16	"	D	Hardpan boulders 6;hard limestone 86
Con IV " 30	J.Clark	"	Jun.23,1956	5	17	20	14	"	D	Hardpan 6;limestone 69.
Con IV " 30	L.Tanney	"	Jul. 7,1956	5	17	20	16	"	D	Hardpan 5;limestone 85.
Con IV " 30	C.Green	"	Sep. 1,1956	5	13	22	20	"	D	Hardpan 4;limestone 45.
Con V " 30	W.J.Hesko	W.H.Davy & Son	Dec.15,1955	6 1/2	3	30	15	"	D	Blue clay 5;blue limestone 60.
Con V " 30	G.Seelye	I.Simzer & Sons	Sep. 6,1956	5	17	28	25	"	D	Hardpan boulders 10;limestone 55.
Con VI " 21	D.Coville	T.L.Davis	May 11,1955	5 1/2	6	21	15	"	D	Soil 2;limestone 67.
Con VIII " 33	E.Jalmon	C.V.Morrison	Nov. 3,1956	4	8	12	12	"	D	Old well 10;limestone 43.
Con IX " 8	K.Dvries	I.Simzer & Sons	Dec. 31,1955	5	3	10	5	"	D,S	Dug well 18;limestone 85 1/2.
Con IX " 14	H.Mackay	"	Dec.16,1955	5	50	6	4	"	D,S	Dug well 16;limestone 48.
Con IX " 33	W.Alberry & H.Ackland	G.V.Little	Oct.23,1956	6 1/2	10	40	5	"	D	Gravelly loam 6;hardpan boulders 25;gravel 33;gravel quicksand 46;coarse grey sandstone 58.
Con IX " 34	H.Place	"	Sep.12,1955	5 1/2	8	20	Flows	"	D	Clay loam 10;hardpan boulders 25;grey limestone 36.
Con IX " 34	B.Eyre	"	Oct. 1,1955	5	8	6	6	"	D	Clay loam 13;hardpan boulders 27;grey limestone 37; grey sandstone 60.
Edwardsburgh Twp.										
Con I lot 1	H.Smith	I.Simzer & Sons	Aug.18,1955	5	8	36	35	Fresh	D	Hardpan boulders 56;hard limestone 89.
Con I " 1	M.Armstrong	R.H.Casselman	May 26,1956	5	20	27	24	"	D	Top soil 1;boulder till 48;sand gravel 52;limestone 80.
Con I " 1	P.Beach	"	Aug. 1,1956	5	20	26	20	"	D	Top soil 1;clay 38;sand gravel 42;limestone 110.
Con I " 1	R.Welland	"	Nov.12,1956	5	15	42	35	"	D	Gravel fill 1;clay 30;gravel clay 59;fine sand 61;limest.123.
Con I " 1	S.McNairn	"	Nov.24,1956	5	20	33	30	"	D	Boulder till 22;gravel hardpan 50;sand gravel 52;limest. 90.
Con I " 2	R.Farmer	I.Simzer & Sons	Oct.31,1955	5	8	14	12	"	D	Clay 30;hard limestone 62.
Con I " 2	W.Throop	"	Aug.21,1956	5	17	17	10	"	D	Clay 27;limestone 78.
Con I " 13	Seaway Trailer	L.Thompson	Oct.19,1956	6 1/2	33	60	24	"	P	Rock boulders clay sand gravel 53;limestone 104.
Con I " 14	S.McPerry	R.H.Casselman	Jan.26,1956	5	17	52	18	"	S	Top soil 3;sand 10;clay 47;limestone 108.
Con I " 16	C.Johnston	"	Feb.20,1956	5	10	20	20	"	D	Top soil 2;clay 9;till 54;limestone 72.
Con I " 17	F.Merkley	I.Simzer & Sons	Nov. 9,1955	5	8	60	25	"	D	Clay boulders 71;limestone 98.
Con I " 17	B.Harvey	R.H.Casselman	Jun.30,1956	5	20	10	4 1/2	"	D	Boulder till 42;sand gravel 45;limestone 137.

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GREENVILLE COUNTY- cont.

Edwardsburgh Twp. cont.													
Con I	lot 18	C.W.King Jr.	R.H.Casselman	Apr.23,1956	5	20	20	16	Fresh	D		Top soil 1;hardpan 30;sand gravel 60.	
Con I	" 17	L.Corcoran	"	Jul.14,1956	5	20	20	Flows	"	D		Top soil 1;till gravel 29½;limestone 58½.	
Con I	" 18	J.Robertson	"	May 12,1955	6	20	10	9½	"	P		Top soil 3;boulder till 71;limestone 137½.	
Con I	" 19	W.Wilson	"	Dec.17,1956	5	20	42	26	"	D		Old well 30;boulder till 44;sand gravel 46;limestone 87.	
Con I	" 22	G.Barclay	"	Jul. 2,1955	6	23	4	Flows	"	D		Top soil 2;clay 46;limestone 108..	
Con I	" 22	J.Adams	"	Feb.11,1956	5	20	10	2	"	S		Old well 29;till 66;limestone 123.	
Con I	" 33	R.Farrow	R.Kenny	Dec.20,1956	5½	17	16	12	"	D		Clay 10;sandstone 60.	
Con I	" 35	R.Guy	I.Simzer & Sons	Aug.24,1956	5	10	13	11	"	D		Dug well 12;limestone 37.	
Con I	" 36	G.Blacklock	R.Kenny	Dec. 1,1956	5½	17	40	14	"	C		Clay 20;sandstone 84.	
Con I	" 37	P.MacIntosh	I.Simzer & Sons	Nov. 3,1956	5	17	6	4	"	D		Hardpan boulders 18;limestone 67.	
Con I	" 37	"	"	Nov. 8,1956	5	17	11	8	"	D		Dug well 9;hardpan boulders 17;limestone 73.	
Con III	" 21	D.Monuk	"	Mar. 2,1955	5	8	15	12	"	S		Hardpan 4;hard limestone 51.	
Con IV	" 21	D.Cook	G.Paupore	Aug.15,1955	5	8	6½	6½	"	D,S		Dug well 14½;grey clay pebbles 26½;hard limestone 43.	
Con IV	" 31	H.Bainem	R.Kenny	Jun. 1,1955	6	17	8	8	"	D		Clay soil 12;limestone 80.	
Con IV	" 34	School	R.H.Casselman	Aug. 5,1956	5	20	20	10	"	P		Sandstone 50.	
Con IV	" 37	J.Kleiber	I.Simzer & Sons	Aug.25,1955	5	8	22	21	"	D		Hardpan boulders 24;hard limestone 83.	
Con V	" 1	E.Cooper	R.H.Casselman	Dec.27,1956	5	20	33	4	"	S		Top soil 28;boulder till 39;limestone 87.	
Con V	" 15	Jakeilaszek	"	Dec. 5,1956	5	20	15	12	"	D		Top soil 2;clay 35;sand gravel 41;limestone 89.	
Con V	" 36	J.Alkerton	I.Simzer & Sons	Jul.30,1955	5	17	10	8	"	D,S		Sand 10;clay 30;hard limestone 35.	
Con V	" 37	H.Alkerton	"	Mar. 1,1956	5	8	4	4	"	D,S		Dug well 11;clay 39;limestone 50.	
Con VI	" 7	F.R.Barnard	G.Paupore	Dec. 7,1955	5	7	18	16	"	D		Blue granite 25;hard limestone 68.	
Con VI	" 24	W.Hoffman	R.Kenny	Nov.15,1956	5½	12	20	10	"	C		Clay boulders 35;sandstone 60.	
Con VI	" 26	Cdn.Petrofina	R.H.Casselman	Jun. 4,1956	6	20	7½	Flows	"	D		Clay 6;boulder till 14;sandstone 85.	
Con VI	" 26	J.Hitsman	I.Simzer & Sons	Oct.30,1956	5	33	8	4	"	P		Hardpan boulders 9;grey limestone 60.	
Con VI	" 27	H.Duff	G.Paupore	Aug. 5,1955	5	20	23½	"	"	D		Hard limestone 32½.	
Con VII	" 15	F.Dobbie	I.Simzer & Sons	Feb.25,1956	5	8	17	14	"	D,S		Dug well 34;limestone 72.	
Con VIII	" 23	H.Houghtry	"	Dec. 4,1956	5	17	22	16	"	D		Hardpan boulders 46;limestone 48.	
Con VIII	" 33	M.Meyer	"	Apr. 2,1956	5	5	50	20	"	D,S		Hardpan boulders 20;clay boulders 72;limestone 106.	
Johnstown		Harvey Const.	R.H.Casselman	Sep. 9,1955	5	15	35	16	Fresh	In		Top soil 2;broken rock 6;limestone 73½.	
Johnstown		G.Miller	"	Jan.16,1956	5	20	25	10	"	D,C		Top soil 3;clay 47;fine gravel 51;limestone 139.	
Johnstown		H.H.Payne	"	Jun. 8,1956	6	20	15	2	"	D		Top soil 1;sand 4;clay 6;till 21;sandstone 29.	
Johnstown		J.P.McAuley	"	Aug.15,1956	5	20	21	16	"	D		Top soil 2;clay 46;sand gravel 51;limestone 88½.	
Kemptville		L.Cranston	I.Simzer & Sons	Aug.28,1955	5	17	20	18	"	D		Dug well 15;hardpan 20;hard limestone 30.	
Kemptville		H.Barnes	K.Sparks	Dec. 1,1956	4	3	23	20	"	D		Dug well 20;hard limestone 35.	
Kemptville		H.Hurlburt	"	Dec.15,1956	4	3	13	12	"	D		Sand 8;hardpan 14;hard sandy limestone 27.	
Oxford Twp.													
Con I	lot 3	F.G.Dawe	Scott & Lackey	Jan.10,1956	5	3	12	9	Fresh	D		Clay 20;gravel 47.	
Con I	" 5	J.Findlater	"	Feb. 6,1956	5	5	23	23	"	D		Clay 44;limestone 82.	
Con I	" 5	P.Cass	I.Simzer & Sons	Feb.16,1956	5	3	Flows	Flows	"	D		Gravel 25;sandstone 69.	
Con I	" 5	Community/Hall	Scott & Lackey	Apr.15,1956	5	3	18	18	"	P		Clay 10;gravel stones 28.	
Con I	" 7	N.Lackey	"	Jul. 1,1955	5	7	10	8	"	D		Clay 43;limestone 53.	
Con I	" 23	G.Hicka	I.Simzer & Sons	Aug.15,1955	5	10	Flows	Flows	"	D,S		Dug well 18;gravel boulders 38;limestone 91.	
Con II	" 17	E.Beggs	Scott & Lackey	Jun. 6,1955	6	3	30	20	"	D,S		Old well 65;grey limestone 72.	
Con II	" 25	R.Somerville	"	Jun. 6,1955	5	5	6	6	"	D		Clay 21;gravel 22.	
Con II	" 26	H.Barnes	K.Sparks	Dec.10,1956	4	10	11	10	"	D		Top soil 1;sand 11;sandy limestone 24.	
Con III	" 25	E.Rennie	"	Nov.28,1956	4	3	17	12	"	D,S		Top soil 4;hardpan 15;shale limestone 28.	
Con III	" 26	C.Dillane	Scott & Lackey	Apr.15,1956	5	3	18	15	"	D		Clay 25;limestone 55.	
Con V	" 27	East.Ont.	I.Simzer & Sons	Jan. 3,1955	5	17	20	15	"	S		Hardpan 8;hard limestone 135.	
Con V	" 27	J.Gaw	Scott & Lackey	Aug.12,1955	5	5	14	14	"	D		Clay 16;limestone 30.	
Con VI	" 27	G.Wyatt	I.Simzer & Sons	Jan.11,1955	5	17	9	4	"	D		Hardpan boulders 24;hard limestone 69.	

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>GRENVILLE COUNTY-cont.</b>										
South Gower Twp.										
Con II	lot 2	J. Magee	I. Simzer & Sons	Jul. 28, 1956	5	17	14	Fresh	D, S	Hardpan boulders 40; limestone 90.
Con IV	" 11	H. Gogs	Scott & Lackey	Aug. 1, 1955	5	5	30	"	D, S	Clay 28; limestone 50.
<b>Wolford Twp.</b>										
Con A	lot 6	L. Davis	R. H. Casselman	Oct. 20, 1956	5	20	15	Fresh	D	Top soil 1; till 31; limestone 44½.
Con A	" 26	School	C. V. Morrison	Oct. 3, 1956	4	8	20	"	P	Soil 34; limestone 104.
Con B	" 1	G. Armstrong	Scott & Lackey	Oct. 14, 1955	5	7	15	"	S	Clay 12; limestone 78.
Con B	" 26	W. Jantheir	W. V. Nugent	Dec. 18, 1956	6½	10	55	"	D	Blue clay 5; sandy gravel 45; quicksand 51; hard sandstone 72.
Con B	" 30	W. J. Hunt	C. V. Morrison	May 14, 1956	4	8	9	"	D	Black earth 20; blue clay 44; sandy limestone 64; sandstone 80.
Con II	" 18	School #8.	H. J. Rathwell	Sep. 8, 1956	5	10	122	Flows	P	Old well 50; grey limestone slate 122.
Con II	" 25	C. Phillips	C. V. Morrison	May 3, 1956	5½	10	9	"	D	Soil 14; limestone 102.
Con III	" 25	H. Polley	"	May 3, 1955	6	13	15	Mineral	D, C	Soil stones 13; limestone 99.
Con IV	" 14	E. Evoy	H. J. Rathwell	Dec. 8, 1956	5	7	7	Fresh	S	Sandy loam 1; grey limestone 48.
Con IV	" 16	W. Bates	"	Nov. 15, 1955	5	5	11	"	D	Clay gravel 20; clay hardpan 25; dark limestone 54.
Con IV	" 22	School S. #8	"	Aug. 15, 1955	5	1½	8	"	P	Sand clay 14; limestone 50.
Con V	" 16	D. Billings	"	May 2, 1956	5	1	2	"	S	Clay gravel 6; grey limestone 106.
Con V	" 23	W. Saville	C. V. Morrison	Nov. 3, 1956	4	8	12	"	D, S	Earth clay 18; grey limestone 66.
<b>GREY COUNTY</b>										
Artemesia Twp.										
Con VII	lot 2	J. McMan	Pratt Bros.	Oct. 14, 1955	4	5	93	Fresh	D, S	Gravel 20; yellow clay 50; stiff hardpan 65; shale rock 76; brown limestone 113.
Con VIII	" 1	E. Russell	"	May 24, 1955	4	8	70	"	D, S	Sand gravel 24; clay hardpan large stones 77; soft yellow rock 80; brown limestone 101.
Con VIII	" 31	W. Card	"	Mar. 9, 1956	4	10	35	"	D	Coarse gravel 20; sandy clay 60; red shale rock 68; yellow limestone 92.
Con X	" 25	M. McMullen	"	Jul. 2, 1956	4	2	20	"	D	Coarse gravel 10; shaly rock 16; white limestone 55.
Con X	" 27	E. Proctor	"	Jun. 14, 1956	4	5	80	"	D	Stones clay hardpan 34; white limestone 85.
Con XI	" 16	C. Fisher	"	Aug. 24, 1955	4	10	45	"	D	Stones clay 30; yellow clay hardpan 50; soft cream coloured rock 55; solid yellow rock 78.
DRN Con II	" 19	D. Whyte	"	Oct. 18, 1956	4	6	85	"	D, S	Clay hardpan 30; gravel clay large stones 70; yellow clay hardpan 125; fine gravel sand 135; black clay 150; shale rock 164
DRN Con III	" 23	D. White	"	Oct. 10, 1956	4	10	85	"	D, S	Hardpan 130; hard hardpan 133; gravel 139; shaly rock 151; soft yellow rock 165; shale.
DRS Con III	" 1	M. McLean	"	Dec. 29, 1956	4	10	35	"	D, S	Fine sand 118; soft yellow rock 123.
SRE Con II	" 144	C. Thompson	"	Jun. 7, 1956	4	10	40	"	D	Dug well 32; sand 50; dirty rock 55; red shale.
SRE Con I	" 145	B. Sparks	M. S. Bellerby	Nov. 28, 1955	4	8	26	"	D	Sand gravel 60; clay boulders 119; limestone 159.
<b>Bentink Twp.</b>										
ERS Con III	lot 20	W. Wright	Pratt Bros.	Jul. 8, 1955	4	10	60	Slight Mineral	D	Stony hardpan 50; blue clay 90; rotten blue rock 110; blue rock 118.
GRW Con I	" 16	W. H. Lynn	"	May 18, 1956	4	10	50	Fresh	D	Coarse gravel 22; loose limestone 28; soft white limestone 85.
Chatsworth		McFarlane	Wright Bros. L/A	Mar. 14, 1956	4	18	61	Fresh	D	Soil stones 42; limestone 61.
Chatsworth		H. Isles	L. H. Weirmeir	Jul. 10, 1956	4	8	12	"	D	Top soil 1; red clay stones 20; rock gravel 27; grey rock 30.
Chatsworth		L. Curtis	L. H. Weirmeir	Sep. 28, 1956	4	12	16	"	D	Red clay 2; sand clay 12; stones clay hard sand 35; soft brown rock clay 49; grey rock 55.
<b>Collingwood Twp.</b>										
Con I	lot 9	J. Craskley	C. Bartley	Oct. 15, 1955	3½	1½	6	"	D	Red clay 3; grey clay 13; sand 25; gravel 28.
Con I	" 20	D. McCutcheon	R. Nimmo	May 16, 1955	4	3	33	Fresh	D	Clay stones 22; limestone 33.
Con I	" 20	E. Alexander	C. Bartley	Jun. 8, 1956	4	5	26	"	P	Sand 22; white limestone 34.
Con I	" 21	W. A. Stephens	"	Jul. 4, 1955	4	1½	10	"	D	Sand 16; limestone 28.
Con I	" 21	J. Moore	"	Jul. 9, 1955	4	1½	5	"	D	Sand 16; limestone 28.
Con I	" 21	R. Conn	"	Jul. 15, 1955	4	1½	8	"	D	Sand 9; blue clay 16; limestone 28.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GREY COUNTY - cont.										
Egremont Twp. cont.										
Con VII lot 5	H.Mitten	M.S.Bellerby	Nov.25,1956	4	8	70	21	Fresh	S	Clay stones 100;sand gravel 120;limestone 123.
Con XVI " 26	R.Love	Pratt Bros.	May 31,1956	4	10	70	50	"	D,S	Dug well 28;clay hardpan 60;blue clay 90;hardpan gravel 122;white limestone 147.
GRE Con I " 2	C.Kerr	"	Dec.23,1955	4	8	Flows	Flows	"	D	Sand 20;shaky rock shale 28;very hard white limestone 30; brown limestone 115.
GRE Con I " 4	P.Guerin	"	Aug.28,1956	4	10	48	18	"	D	Clay large stones 22;white limestone 85.
GRE Con II " 44	J.Heaney	G.L.Davidson	Oct.25,1956	4	12	85	60	"	S	Dug well 33;stony hardpan 80;hardpan 160;clay 170;hardpan 202;sand 203;hardpan sand 209;sandy gravel 214;gravel 217.
Euphrasia Twp.										
Con III lot 30	G.Ferry	W.Dinsmore	Sep. 5,1955	4	1	35	20	Fresh	D,S	Red clay 50.
Con V " 28	H.Saunders	M.S.Bellerby	Sep.13,1955	6	9	94	4	"	D,S	Clay 6;limestone 90;blue shale 94.
Con VII " 7	R.Hill	Pratt Bros.	Sep.12,1956	4	10	40	36	"	D	Clay stones 60;shale rock 62.
Con VII " 24	V.Vickers	M.S.Bellerby	Jun.17,1956	3 1/2	5	14	14	"	D	Previously drilled 35;white limestone 55.
Con XI " 10	W.Thompson	Pratt Bros.	Nov.19,1956	4	6	95	77	"	D,S	Clay hardpan large stones 40;loose rock 60;solid rock with shaky spots 70;soft yellow rock red shale 144.
Con XII " 16	School S.#3	L.H.Weirmier	Oct.10,1956	4	4	60	55	"	P	Top soil 2;clay stones gravel 25;soft dark-brown rock 39; light-brown rock 82.
Flesherton	A.Jeffery	M.S.Bellerby	Apr.20,1955	4	8	20	15	Fresh	D	Sand gravel large stones 140;limestone 165.
Flesherton	Thistlethwaite	Pratt Bros.	Sep.10,1955	4	5	25	16	"	D	Cemented gravel 10;clay hardpan 30;clay 70;clay gravel 100; brown rock 162.
Glenelg Twp.										
Con VI lot 16	J.Black	Pratt Bros.	May 11,1956	4	10	86	85	Fresh	D,S	Old well 55;gravel hardpan 72;white limestone 150;brown limestone 168;brown shale 169;brown limestone 172.
GRE Con II " 27	L.McLean	"	Sep.20,1955	6	25	20	15	"	D	Rough gravel large stones 27;soft white limestone 44.
GRE Con II " 58	J.Dixon	"	Feb.24,1956	4	5	25	10	"	D	Dug well 9;white limestone 20;solid white limestone 76.
GRE Con II " 59	E.Thompson	"	Oct. 1,1955	4	5	25	10	"	D	Rough gravel large stones 22;white limestone 83.
GRE Con II " 59	W.Pratt	"	Dec. 7,1955	4	10	25	12	"	D	Rough gravel stones 12;sand gravel 20;rough shaky rock 25; white limestone 67.
GRE Con III " 41	J.Anderson	"	Oct.27,1955	4	10	30	16	"	D,S	Dug well 15;clay hardpan large stones 50;black rock 69.
Holland Twp.										
GRE Con I lot 19	E.Schofp	L.H.Weirmier	Jul.25,1956	4	8	41	41	Fresh	D,S	Top soil 2;gravel 24;boulder clay gravel 58;brown rock 59.
GRE Con XII " 3	D.Saunders	"	Aug.17,1956	4	4	60	35	"	D,S	Top soil 2;clay sand stones 40;grey-blue rock 94 1/2.
SRW Con I " 77	A.Walker	Pratt Bros.	Sep.24,1956	4	6	80	60	"	D,S	Gravel hardpan 40;soupy sand 80;yellow clay 114;grey limest.138.
SRW Con RI " 61	W.Walker	L.H.Weirmier	Jun.13,1956	4	5	45	40	"	D,C	Dug well 45;gravel clay 52;soft rock 70;black rock 81.
SRW Con RI " 61	C.Wiggin	"	Jun.22,1956	4	8	36	35	"	D	Top soil 1;clay stones 35;gravel 70;brown rock 76.
SRW Con RI " 61	W.Cawley	"	Jul. 4,1956	4	4	40	21	"	D	Top soil 1;clay stones 35;gravel 60;clay stones sand 81; black rock 105.
SRW Con RI " 76	M.Betts	Pratt Bros.	Oct.29,1956	4	6	65	32	"	D	Gravel clay hardpan large stones 100;white limestone 118.
Keppel Twp.										
CK lot 13	K.Wright	D.Wright & Sons	Sep. 5,1955	4 1/2			8	Fresh	D	Boulders gravel 14;limestone 36.
Con A " 24	J.Moore	"	Jul.20,1956	4 1/2	10	35	20	"	D	Sandy loam 4;limestone 80.
Con A " 26	H.Douglas	"	May 20,1955	4	10	15	6	"	D	Clay 4;loose stones 12;grey limestone 60.
Con A " 26	P.Kingswell	"	May 29,1956	4 1/2	8	40	6	"	P	Clay 5;limestone 75.
Con A " 26	C.England	S & O Wright	Aug.21,1956	4	10	35	17	"	X	Clay 6;limestone 106;blue shale 112.
Con B " 10	J.Brown	Wright Bros.R/S	May 23,1955	4 1/2	5	30	18	"	S	Top soil 4;gravel stones 15;hardpan stones 20;brown limest.94.
Con B " 11	School S.#1.	D.Wright & Sons	Aug.10,1956	4 1/2	5	65	19	"	P	Previously drilled 51;limestone 128.
Con IV " 15	J.Goodfellow	"	Jun.20,1956	4 1/2	5	65	40	"	D	Loose rock 14;limestone 78.
Con VI " 12	V.Barfoot	"	Jul.27,1955	4 1/2	8	40	40	"	D,S	Clay 8;shell rock 28;solid limestone 86.
Con XIV " 26	G.Gennings	M.S.Bellerby	Jun.15,1956	6 1/2	15	6	6	"	D,S	Limestone 84.
Con XVIII " 39	W.Davenport	Wright Bros.L/A	Jun.22,1955	6	2	50	2	"	S	Limestone soil 4;limestone 20;blue and red shale 50.
Con XIX " 41	"	"	Jun. 5,1956	5	3	50	14	"	D	Soil 5;limestone 37;blue shale 45;red shale 50.

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GREY COUNTY- cont.

Keppel Twp. cont.															
ORS Con II	lot 1	M. Budge	D. Wright & Sons	May 16, 1955	4 $\frac{1}{2}$	10	30	12	Fresh	D, S	Loose rock 16; solid grey and white limestone 95; blue shale 101.				
ORS Con II	" 11	W. McMillan	Wright Bros. R/S	Jul. 28, 1955	4 $\frac{1}{2}$	5		25	"	D	Top soil 4; hardpan big stones 15; hardpan clay 19; grey limest. 85				
ORS Con II	" 19	B. Mable	D. Wright & Sons	Sep. 10, 1955	4 $\frac{1}{2}$	10	17	17	"	S	Clay boulders 13; limestone 52.				
Neustadt		W. Lantz	E. A. Keeso	Jan. 17, 1955	4	50	Flows	Flows	Fresh	D, C	Clay boulders 48; grey clay 105; sand 107; hard rock 108.				
Neustadt		H. Rahn	F. Boettger	Aug. 15, 1955	4	3	"	"	"	D, C	Hardpan stones 50; dark rock 65.				
Neustadt		E. Knapp	"	Oct. 15, 1955	4	1 $\frac{1}{2}$	"	"	"	D	Sandy loam 20; stones hardpan 60; dark rock 73.				
Neustadt		St. Pauls	E. A. Keeso	Dec. 27, 1955	4	20	"	"	"	?	Brown clay 26; clay gravel 34; shale rock 47; brown limestone 52.				
Neustadt		Parsonage St. Peters	"	Nov. 5, 1956	4	20	"	"	Slight Sulphur	D	Clay 33; shale 48; white limestone 54.				
Neustadt		Lutheran Parsonage	"												
Normanby Twp.															
Con II	lot 19	A. Lee	Pratt Bros.	Apr. 20, 1956	4	10	50	40	Fresh	D, S	Old well 42; quicksand 48; hardpan 131; limestone 142.				
Con IV	" 10	W. Pletch	E. A. Keeso	Dec. 1, 1956	4	12	18	15	"	D, S	Clay 35; clay gravel 46; blue shale 102; blue limestone 125.				
Con X	" 15	School	"	Apr. 14, 1955	4	11	16	16	"	P	Stone gravel 9; shale 22; brown shale 49; brown limestone 59.				
Con X	" 15	Ayton Com. Centre	R. H. Gadke & Son	Aug. 18, 1956	4	15	10	10	"	P	Clay 16; shale 68.				
Con XII	" 7	W. Pohlman	F. Boettger	Jun. 25, 1955	4	8	22	10	"	D, S	Gravel 25; hardpan clay 100; grey limestone 135.				
GRW Con I	" 13	W. Morrison	Pratt Bros.	Apr. 7, 1956	4	15	30	13	"	D, S	Gravel 30; gravel hardpan 105; quicksand 107; hardpan 120; blue clay 130; hardpan 145; dark rock black sand 146.				
Osprey Twp.															
Con V	lot 31	United Missionary Manse	Pratt Bros.	Aug. 8, 1956	4	10	35	34	Fresh	D	Red clay 35; shaly rock 45; brown limestone 74.				
Con VI	" 11	F. Seeley	"	Jun. 22, 1956	4	10	43	33	"	D	Dug cellar 7; black hardpan 23; grey limestone 66.				
Con VII	" 10	W. Princely	"	Aug. 4, 1955	4	10	42	41	"	D	Stony clay hardpan 25; soft brown rock 30; hard brown limest. 57.				
Con IX	" 14	R. Seeley	"	Jul. 23, 1956	4	6	60	35	"	D, S	Previously drilled 60; white limestone 90.				
Con IX	" 16	L. Hudson	"	Jul. 28, 1955	4	10	58	54	"	D	Hard rock 20; shale layers in solid white limestone 74.				
Con IX	" 16	L. Shier	"	Aug. 16, 1956	4	6	60	40	"	D	Top soil fill 3; loose rock 16; white limestone 90.				
Con IX	" 17	W. Conn	"	Jul. 19, 1956	4	10	39	38	"	D	Top soil 3; loose rock 15; white limestone 72.				
Con XII	" 16	L. Cox	"	Aug. 17, 1955	4	6	60	40	"	D, S	Hardpan stones 14; loose rock 20; white limestone 95.				
DRH Con I	" 11	S. Lepard	"	Aug. 1, 1956	4	10	28	18	"	D, S	Sandy clay 30; stones clay hardpan 60; blue clay 90; gravel clay 100; cream limestone 114.				
Owen Sound		R. A. Pfaff	Wright Bros. R/S	May 6, 1955	6	10	25	15	Salt	C	Limestone 38; blue shale 45; hard red shale 100.				
Owen Sound		F. Gould	"	Sep. 26, 1955	4 $\frac{1}{2}$	20	40	5	Fresh	D	Top soil 3; grey limestone 20; hard blue shale 30; red shale tiers of rock 50.				
Owen Sound		R. Rowe	"	Sep. 29, 1955	4 $\frac{1}{2}$	2	50	15	"	S	Top soil 2; grey limestone 30; blue shale 40; hard red shale 55.				
Proton Twp.															
Con XVI	lot 10	D. Haw	Pratt Bros.	Nov. 17, 1955	4	10	25	14	Fresh	D	Red clay hardpan 30; blue clay few stones 60; very hard grey limestone 80; hardpan gravel 100; shale or fine gravel 102.				
Sarawak Twp.															
Con II	lot 19	E. Lyness	Wright Bros. R/S	Aug. 3, 1955	6	3	40	12	Slight Mineral	S	Gravel stones 10; grey limestone 30; red clay 93.				
Con II	" 21	E. Rouse	D. Wright & Sons	Aug. 16, 1956	4 $\frac{1}{2}$	5	30	14	Fresh	D	Clay 4; limestone 45.				
Con II	" 23	W. York	S & O Wright	Jun. 17, 1955	4 $\frac{1}{2}$	5	19	15	"	D	Gravel stones 7; limestone 47; blue shale 67; red shale 80.				
Con III	" 11	R. Walker	Wright Bros. R/S	Jul. 21, 1955	4 $\frac{1}{2}$	5		40	"	D	Top soil 2; hardpan stones 10; grey clay boulders 30; blue clay 60; gravel 65.				
Con III	" 22	R. Miller	S & O Wright	Jun. 23, 1955	4 $\frac{1}{2}$	5	22	16	"	D	Dug well 5; limestone 40; blue and red shale 93.				
Shallow Lake		L. Moyer	Wright Bros. R/S	May 26, 1955	4 $\frac{1}{2}$	10	20	15	Fresh	D	Top soil 5; hardpan stones 10; hardpan clay 16; white limest. 41.				
Shallow Lake		T. Cain	Wright Bros. L/A	May 15, 1956	5	24	40	8	"	D	Soil stones 15; limestone 40.				
Shallow Lake		D. Vaughan	D. Wright & Sons	Oct. 10, 1956	4 $\frac{1}{2}$	10	12	8	"	C	Clay boulders 14; limestone 42.				
Sullivan Twp.															
Con I	lot 3	C. Pumfrey	S. & O Wright	May 28, 1955	4 $\frac{1}{2}$	10	30	23	Fresh	D	Soil 4; hardpan stones 54; rock 79 $\frac{1}{2}$ .				
Con III	" 15	O t. Dept. of Agriculture	Pratt Bros.	Jun. 11, 1955	4	15	4	1	"	D	Clay hardpan large stones 20; sand clay 40; rotten rock gravel 68; hard grey rock 94; black shale.				

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GREY COUNTY- cont. Sullivan Twp. cont. Con IV lot 22	B.Whitmore	Pratt Bros.	Jun.18,1955	4	20	5	2	Fresh	D	Marl 22;fine gravel stone 30;till 40;shaky rock 50; hard white limestone 60.
Con V " 19	School	D.Wright & Sons	Jun. 9,1956	4½	10	20	20	"	P	Quicksand 130;gravel 143.
Con VI " 5	G.Breeze	Wright Bros.L/A	Oct.14,1955	4	18	40	21	"	D,S	Dug well 21;limestone 40.
Con VII " 12	J.E.Hamilton	D.Wright & Sons	Jun.16,1956	4½	10	21	21	"	C	Top soil 3;shale rock 15;limestone 129.
Con VII " 13	P.Sannuta	L.H.Weirmier	May 17,1956	4	4	22	15	"	D	Top soil 1;gravel stones clay 8;brown rock 20;light-brown rock 51.
Desboro Con VIII " 6	C.Hatten	Wright Bros.R/S	Oct.11,1955	4½	10	40	28	"	D	Top soil 2;white limestone 40;grey limestone 105.
Con VIII " 12	Carson/Millman	L.H.Weirmier	Jun. 1,1956	4	2	40	12	"	D	Top soil 1;clay stones gravel 9;brown rock clay gravel 17; brown rock layers of white and grey and brown rock 145½.
Con IX " 15	J.Donovan	"	Oct.14,1955	4	6	40	30	"	D,S	Top soil 2;clay stones 35;limestone 113.
Con IX " 21	M.Golman	D.Wright & Sons	Sep. 7,1955	4½	4	20	10	"	D,S	Boulders clay 30;gravel 42.
Con X " 1	A.Sprung	Wright Bros.L/A	Aug.16,1956	5	18	40	15	"	D	Soil stones 25;limestone 40.
Con XI " 1	A.Ruhl	"	Aug.15,1956	5	18	74	20	"	D	Soil stones 46;limestone 74.
Con XI " 20	Ash & Knapp	L.H.Weirmier	Aug.11,1955	4	15	3	0	"	S	Top soil 2;red clay 15;clay stones 31;brown rock 32½.
Con XII " 21	G.Kincaid	"	Aug. 3,1955	4	3	70	35	"	D,S	Top soil 2;gravel 20;clay stones 45;hardpan 85;grey limestone 136.
Con XIII " 12	O.Sacks	"	Aug.19,1955	4	6	20	15	"	D,S	Top soil 2;clay sand stone 37;rock 62.
Con XIII " 22	J.McKinnon	"	Aug. 3,1956	4	8	18	16	"	D,S	Top soil 2;fill 5;clay stones sand 45;boulder clay 90; sand clay 97;grey rock 98.
Con XIII " 27	School	D.Wright & Sons	Aug.30,1955	4½	10	18	18	"	P	Sand gravel 56;quicksand 70;gravel 71;limestone 100.
8C1 Sydenham Twp. lot 32	D.Nichol	D.Wright & Sons	Jul. 7,1955	6	10	10	8	Fresh	D	Gravel clay 15;gumbo clay 45. Dry hole.
B.F. " 34	E.Stedman	"	Jun.29,1955	5	10	10	8	"	D	Red shale 25.
B.F. " 34	G.Knatt	"	Oct. 8,1955	4½	1	44	8	Mineral	D	Gravel 4;gumbo clay 40;gravel 45.
CRN Con I " 6	O.Long	Wright Bros.R/S	Sep.14,1955	4½	20	25	15	Fresh	D	Top soil 5;grey limestone 10;blue limestone 41.
CRN Con I " 22	F.Lamont	D.Wright & Sons	Oct.20,1955	4½	2½	96	25	"	D,S	Clay 3;brown limestone 15;grey limestone 28;blue limestone 45;green shale 55;red shale 96.
CRS Con I " 18	G.Woodward	Wright Bros.R/S	Jul.11,1955	4½	10	20	14	"	D,S	Top soil 2;white limestone 4;limestone 42.
Con A " 33	P.Turner	D.Wright & Sons	Jul. 2,1955	4	10	16	8	"	D	Sandy loam 10;gravel 16;sand 20;gravel 25.
Con B " 6	School	"	Oct.18,1955	4½	"	"	82	Salt	"	Clay 18;shale rock 45;blue shale 102.Abandoned.
Con B " 20	C.McGinnis	"	Sep.20,1955	4½	10	16	16	Fresh	D,S	Previously drilled 18;gravel 26;limestone 38;blue and red shale 65.
Con B " 21	School	"	Sep.14,1955	4½	10	28	28	"	P	Loose stone 8;shale rock 26;limestone 43;red shale 72.
Con B " 34	H.Menzies	M.S.Bellerby	Jun.30,1956	7	1½	107	25	Slight Mineral	D	Clay stones 28;red and grey shale 107.
Con B " 40	R.Meilhausen	Wright Bros.R/S	Jul.14,1955	4½	5	30	15	Fresh	D	Top soil 6;grey limestone 30;hard red shale 35.
Con C " 39	C.Morrison	" L/A	Sep.11,1955	4½	"	"	"	"	"	Top soil 1;clay 28;limestone 60;red and blue shale 92.Dry hole.
Con C " 39	"	"	Sep.14,1955	4½	"	108	60	"	D,S	Soil 28;limestone 60;red and blue shale 108.
Con II " 31	M.Johnson	" R/S	Sep.15,1955	4½	20	25	15	Fresh	D	Top soil 3;white limestone 15;blue shale red shale 25; tiers of rock in shale 50.
Con III " 26	School	D.Wright & Sons	Sep.21,1955	4½	5	35	15	"	P	Clay 2;quarry limestone 30;blue shale 38;red shale 62.
Con III " 30	F.Lipsett	"	Sep.26,1955	4½	3	40	5	"	D,S	Dug well 19;red shale 45.
Con V " 24	School	"	Sep.15,1955	4½	8	10	9	"	P	Clay 8;shell rock 20;blue shale 28;red shale 68.
Con VI " 4	A.McClean	L.H.Weirmier	Nov.12,1956	4	"	"	"	"	"	Top soil 2;gravel stones clay 50;clay sand stones with hard streaks 188;brown rock 189;clay 195. Abandoned.
Con VIII " 4	W.Tottenham	L.H.Weirmier	Sep.26,1955	4	3	100	60	"	D,S	Top soil 2;clay gravel 45;gravel clay sand 90;soft rock 100; rock 165.
Con XII " 3	L.Carson	M.S.Bellerby	Jun. 1,1955	4	8	60	30	"	D,S	Old well 40;limestone 70.
Con XII " 6	J.McNabb	D.Wright & Sons	Jul.16,1955	4	3	50	12	"	D	Top soil 1;limestone 56.
Con XII " 9	H.Cameron	M.S.Bellerby	May 13,1955	6	8	"	6	"	D	Clay 4;limestone 54.

GREY COUNTY- cont.

Sydenham Twp. - cont.

Con XII	lot 9	F.Cook	D.Wright & Sons	Dec.20,1956	4½	10	8	Fresh	D	Clay gravel 7;limestone 80.	
Con XII	" 10	D.Allen	"	Oct.20,1956	4½	10	35	"	D	Clay gravel 8;limestone 88.	
R.V	" 6	R.Benadick	"	Sep. 9,1955	4½	3	45	18	D	Clay stones 15;shale rock 34;blue clay 44;red shale 52.	
R. VI	" 9	C.Thomas	"	Oct.20,1955	4½	10	16	16	D	Boulders clay 40;gravel 48;red shale 116.	
Thornbury		J.Bell	W.W.Dinsmore	Aug. 7,1956	4	4	40	30	Fresh	D	Clay 27;gravel 87;gravel 96.

HALDIMAND COUNTY

Canborough Twp.

CT	lot 15	O.Sideroys	Caughell Bros.	May 18,1956	5½	17	22	22	Fresh	S	Clay 28;hardpan 51;limestone 59.
Con I	" 12	W.Menard	E.A.Ricker & Son	Jan. 5,1956	6	8	20	17	"	D,S	Yellow clay 25;red clay 45;hardpan 59;shale rock 67.
Con II	" 6	K.Shirton	Caughell Bros.	Aug. 3,1955	5½	33	15	12	"	S	Clay 70;stone hardpan 80;sand gravel 82.
Con II	" 8	C.Shirton	"	Aug.10,1955	5½	25	40	12	"	S	Clay 60;stone clay 70;sand gravel 72.
Con II	" 16	R.Deamude	E.A.Ricker & Son	Dec.28,1955	6	8	23	23	"	D,S	Clay 45;gravel 52.
Con III	" 8	H.Bradford	Caughell Bros.	May 27,1955	5½	33	15	15	"	S	Clay 50;hardpan 60;clay 70;sand fine gravel 76;shell rock 78.
DT	" 8	School	E.A.Ricker & Son	Jul.14,1956	6½	31	17	16	"	P	Yellow clay 47;hardpan 54;gravel 59.
Cayuga		W.W.Bullied	G.A.Dennis & Sons	May 14,1955	5	15	10	10	Fresh	D	Clay 12;gravel 19;gravel shell rock 28.
Cayuga		J.R.Smith	"	May 16,1955	5	20	8½	8½	"	D	Sand 17;gravel sand 30.
Cayuga		Canadian Petrofina Ltd.	"	Oct.10,1956	5½	17	22	22	"	C,D	Overburden 20;shell rock sand 48;limestone gypsum 67.

Dunn Twp.

Con V	lot 13	P.Brooks	Caughell Bros.	Jul.22,1955	5½	17	70	5	Sulphur	S	Clay 32;flint 70.
Con V	" 18	L.Lamahie	"	Oct.25,1956	5½	25	35	30	"	S	Clay 11;flint 50.
H.T.	" 24	R.Mathews	"	May 19,1955	5½	8	16	16	Fresh	D	Clay 20;hardpan stone 50;sand 53;gravel 54.
H.T.	" 28	E.Pettigrew	E.A.Ricker & Son	Jun. 9,1955	6½	4	18	18	"	D	Brown clay 51;gravel 56;shale rock 58.
RRN Con I	" 5	G.McKenzie	"	Sep.15,1955	6	7½	20	18	"	S	Blue clay 20;yellow clay 40;hardpan stones 55;sand gravel 63.
S.T.	" 6	K.Ricker	"	Feb. 2,1955	6½	½	35	16	Slight Sulphur	D,S	Stony clay 8;flint 31;brown limestone 50;shale rock 57.
Jarvis		B.Cook	R.Swayze	Jan.24,1956	6½	3	24	24	Fresh	D	Clay 22;flint 60.
Jarvis		S.Mitchell	R.Hodgson	Aug.20,1956	6½	2	20	10	"	D	Clay 18;gravel clay 20;flint 49.

Moulton Twp.

GRP RI	lot 7	Willis Motor Sales	E.A.Ricker & Son	Jun. 7,1955	6½	4	20	7	Fresh	C	Blue clay 40;red clay 65;yellow clay 75;clay gravel 95; gravel 98;shale rock 103.
GRP RII	" 8	R.Baldwin	Caughell Bros.	Jul.14,1956	5½	33	10	8	"	C	Sand 14;clay 80;shell rock 85.
LEF Con III	" 15	H.Rittenhouse	E.A.Ricker & Son	Aug.31,1955	6½	4	10	10	"	S	Sand 6;yellow clay 65;quicksand 136;shale 145.

New Credit Indian Reserve

Con I	lot 5	C.Herkimer	G.A.Dennis & Sons	Feb.10,1955	5	1	26	26	Fresh	D	Overburden 2;shale rock 12;flint 18;limestone 86.
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North Cayuga Twp.

TRN Con I	lot 25	W.J.Bakker	E.A.Ricker & Son	Oct.10,1955	6						Clay stones 34;brown limestone 60;brown limestone shale 112; Dry hole.
TRN Con I	" 25	"	"	Oct.28,1955	6						Clay stones 32;brown limestone streaked with shale 137.Dry hole
TRN Con I	" 25	"	"	Nov.11,1955	6	3	74	54	Fresh	D,S	Clay stones 37;brown limestone 95.
TRN Con I	" 26	J.Martindale	"	Jan.25,1956	6	3	85	58	"	D,S	Clay 32;hardpan 42;brown limestone 107.
TRN Con I	" 28	J.Arnold	G.A.Dennis & Sons	Nov. 2,1955	5½		77	75	Sulphur		Clay 40;hard dark rock 77. Abandoned.
TRS Con I	" 7	School	Caughell Bros.	Aug. 7,1955	5½	33	20	15	Fresh	P	Clay 44;sand gravel 46.
TRS Con I	" 13	H.Riley	R.Swayze	Feb.29,1956	6½	20	31	31	Sulphur	S	Clay 56;hardpan 63;limestone 68.
TRS Con II	" 3	L.Mehlenbacher	E.A.Ricker & Son	Jun.18,1956	5½	7	33	23	Fresh	D,S	Clay 6;stone gravel 57;grey limestone 58.

Oneida Twp.

CTR,Rd	lot 3	R.Nicholas	R.Featherstone	Jan. 5,1955	5½	17	41	34	Fresh	D,S	Yellow clay 15;blue clay 37;clay gravel 38;limestone shale 58.
Con II	" 21	E.Hunter	G.A.Dennis & Sons	May 24,1956	6½	7	10	5½	"	S	Surface 1½;flint 18;limestone 30.
Con II	" 23	J.Cossar	"	May 1,1956	6½	8	64	62	"	D	Surface 12;shale rock 29;grey rock 80.
Con III	" 23	C.O.Peart	A.B.Clark	May 27,1955	8	15	30	25	"	D	Blue clay 62;limestone 75.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALDIMAND COUNTY- cont										
Oneida Twp. cont.										
Con V lot 9	School	R.Featherstone	Sep. 4, 1956	5½	12½	30	29	Fresh	P	Yellow clay 25; clay small stones 39; shell rock 44; limestone shale 50.
D.B. PRER	E.Peart	G.A.Dennis & Sons	Aug. 10, 1956	5	8	23	21	"	D, S	Clay 20; limestone 29.
PRWR	M.Meade	R.Swayze	Aug. 6, 1956	6½	1	57	32	"	D	Clay 6; flint 35; limestone 57.
" 9	E.Butler	G.A.Dennis & Sons	Aug. 26, 1955	5	5	25	21	"	D	Clay 17; shale 38.
Bainham Twp.										
Con I lot 10	O.E.Willson	G.A.Dennis & Sons	Jun. 29, 1956	5½	8	11	10	Sulphur	D	Clay 14½; flint 29.
Con I " 10	V.G.Brawn	"	Jul. 9, 1956	8½	15	8	8	Fresh	D	Surface 15; gravel 16.
Con I " 10	S.P.Pimm	"	Aug. 16, 1956	5½	8	20	11	Sulphur	D	Clay 10; flint 42.
Con I " 13	J.Hilbert	"	Jun. 29, 1956	5½	3	14	8	Fresh	D	Surface 8; flint 15.
Con I " 17	L.Richardson	"	Aug. 31, 1956	5½	1	15	12	"	D	Clay 6; flint 32.
Con II " 20	I.Shurr	Montgomery Bros.	May 28, 1955	4½	5	25	20	Sulphur	D, S	Previously drilled 26; flint 43.
Seneca Twp.										
Con III lot 11	J.Badon	A.B.Clark	Jan. 24, 1955	6½	8	52	50	Fresh	D, S	Blue clay 68; blue shale 72.
NT "	G.McBride	E.A.Ricker & Sons	Mar. 17, 1956	6½	7	57	57	"	D, S	Clay 25; hardpan 45; limestone 75.
NT "	S.Young	"	Mar. 28, 1956	6½						Yellow clay 35; hardpan 55; gypsum rock 65; gypsum brown limestone 101. Dry hole.
NT "	S.Stewart	"	Mar. 29, 1956	6½			47	Sulphur		Yellow clay 35; hardpan 55; gypsum rock 67; gypsum brown limestone 110. Abandoned.
NT "	S.Young	"	Apr. 15, 1956	6½	3	110	47	Fresh	D, S	Yellow clay 35; hardpan 66; gravel 68.
NT "	E.Baker	R.Featherstone	Sep. 10, 1956	5½	7½	40	36	"	D	Yellow clay 25; yellow clay stones 28; hardpan shell rock 40; blue and grey shale 50.
NT lot 1	St.Johns Church	"	Nov. 10, 1956	4½	12½	45	34	"	F	Yellow clay 22; hardpan stones 43; shell rock 45; grey and brown shale 50.
PRE WH RI " 1	K.Edwards	F.Ince	June 22, 1956	6½	6	45	25	"	D	Loam 4; blue clay 63; grey rock 65.
PRE WH RI " 1	"	"	Oct. 26, 1956	6½	½	70	30	Sulphur	D	Loam 4; blue clay 68; limestone 77.
PRE WH RI " 4	K.McClung	K.McClung	Mar. 15, 1956	6				"	D	Clay loam 12; boulders hardpan 37; shale rock 42; Dry hole.
PRE WH RI " 7	A.Brown	D/M Ashbaugh	Aug. 11, 1956	6½	10	59	59	Fresh	D	Sandy clay 66; white shale 77.
PRW EH RI " 5	School S.#2	E.A.Ricker & Son	Jun. 11, 1956	6½	10	70	70	"	P	Stony clay gravel 60; gypsum rock 75; brown limestone 85.
PRW EH RI " 11	Silverwood Dairies Ltd.	R.Featherstone	Apr. 20, 1956	5½	12½	45	40	"	In	Yellow clay 16; clay small stones 40; hardpan 52; gypsum shale limestone 68.
PRW WH RI " 8	Gypsum Lime & Alabastine Co.	"	May 2, 1955	5½	17	66	49	"	C	Yellow clay 20; blue clay 32; clay stone gravel 38; hardpan 50; shell rock 54; limestone gypsum 59; blue shale 62; gypsum limestone 65; gypsum 74; gypsum brown limestone 77.
R.R. " 15	R.Nelles	"	Sep. 27, 1955	5½	17	15	15	"	D	Yellow clay 18; hardpan stone gravel 31; coarse gravel 35.
R.R. " 17	O.Young	"	Sep. 21, 1955	5½	17	29	29	"	D	Yellow clay 9; hardpan stones 41; shell rock 48; blue shale 51.
R.R. " 18	B.Edwards	"	Oct. 2, 1956	4½	12½	45	34	"	D	Yellow clay 25; clay stones 35; hardpan stones 45; blue and grey shale 48.
R.R. " 18	M.Edwards	"	Nov. 19, 1956	4½	12½	40	25	"	D	Yellow clay 22; hardpan stones 35; shell rock 37; grey and brown shale 42.
R.R. " 18	P.Costello	"	Nov. 26, 1956	5½	12½	50	36	"	D	Yellow clay 25; hardpan stones 39; grey and brown shale 50.
R.R. " 30	D.Whittaker	"	Apr. 12, 1955	5½	17	27	22	"	D	Yellow clay 13; hardpan stone gravel 27; hard clay streaked with shale 37; blue shale 40.
R.R. " 34	H.McElroy	"	Jul. 7, 1955	5½	17	38	22	"	D	Yellow clay 22; clay stones 18; hardpan 36; blue shale 38½.
SCRS Con I " 3	O.Lusk	E.A.Ricker & Son	Jul. 22, 1955	5½	3	24	19	"	D, S	Yellow clay 35; hardpan 42; gravel 50.
SCRS Con II " 5	L.Duquette	"	Apr. 1, 1955	6½	2½	36	30	"	D, S	Yellow clay 40; hardpan gravel 45; shale rock 50.
SCRS Con III " 11	J.Bator	G.J.Wallis	Aug. 7, 1956	6½	10	47	32	"	D	Brown top soil 2½; light-brown clay 25; grey clay 55; grey clay fine gravel 65; grey clay coarse sand 69; hard grey limest. 72.
SCRS Con IV " 16	School	E.A.Ricker & Son	Apr. 2, 1956	6½	7	19	10	"	P	Hardpan 45; gravel 52.
SCRS Con IV " 16	"	"	Jul. 19, 1956	6½			30	Sulphur		Previously drilled 52; limestone shale 75. Abandoned.
SCRS Con IV " 16	"	"	Jul. 21, 1956	6½						Soft yellow clay stones 50; limestone 87. Dry hole.
SCRS Con IV " 16	"	"	Jul. 27, 1956	6½	8	17	17	Fresh	P	Hardpan stones 49; limestone 75.
V.T.	Wills Garage	R.Featherstone	Aug. 16, 1956	5½	12½	55	51	"	D	Yellow clay 22; blue clay 37; blue clay stones 72; blue clay 83; tough streak 84; shale limestone 86.

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HALDIMAND COUNTY - cont.

Sherbrooke Twp.											
Con I	lot 17	Hockrieker	L.Hallborg	Jun. 1,1955	5½	10	40	30	Fresh	D	Clay 30;brown limestone 56.
Six Nations Indian Reservation											
Con III	lot 1	E.Garlow	R.Featherstone	Jul.17,1956	5½	12½	31	30½	Fresh	D	Yellow clay 15;blue clay 30;hardpan stone 38½;blue and grey shale 40½.
Con VI	" 12	M.Chenelytzki	"	Jun.20,1956	4½	12½	45	42	"	D	Yellow clay 15;blue clay 32;hardpan 35;shell rock 38;rock 40;shell rock 42;grey and brown limestone 52.
South Cayuga Twp.											
Con III	lot 26	J.Mansel	Caughell Bros.	May 21,1956	5½	17	25	22	Fresh	D	Clay 25;hardpan stones 53;gravel 54.
TRS Con VII	" 15	GirlGuidesCmp.	"	Aug.25,1956	5½	25	30	8	Sulphur	P	Clay 21;flint 47.
Walpole Twp.											
Con I	lot 3	E.Abbot	G.A.Dennis & Sons	Jul. 4,1956	5½	8	7	7	Fresh	D	Clay 10;flint 21.
Con I	" 6	J.Morrow	R.Swayze	Jan.18,1956	6½	15	35	23	"	S	Clay 26;flint 57.
Con I	" 20	J.Wheeler	G.A.Dennis & Sons	Jun.23,1955	5	10	12	12	Mineral	D	Clay 11;flint 29.
Con I	" 23	B.Hilka	"	May 12,1955	5	15	15	15	Fresh	D	Clay 12;flint 29.
Con I	" 23	G.Hammell	R.Swayze	Jun.20,1955	6½	10	26	13	"	D	Clay 15;flint 28.
Con I	" 23	L.Porster	"	Jun.25,1955	6½	2	28	13	"	D	Clay 14;flint 30.
Con I	" 23	W.Shaw	"	Jun.25,1955	6½	2	27	16	Sulphur	D	Clay 13;flint 27.
Con I	" 23	M.Black	"	Jun.27,1955	6½	2	23	13	Fresh	D	Clay 9;flint 24.
Con I	" 23	S.Oppolito	G.A.Dennis & Sons	Jun.16,1956	6½	17	10	8	"	D	Clay 11;flint 43.
Con I	" 23	E.Joyce	"	Jun.23,1956	6½	17	8	8	"	D	Clay 15;flint 45.
Con I	" 23	R.Tuck	"	Jun.23,1956	5½	17	8	8	"	D	Previously drilled 28;flint 43.
Con I	" 23	L.Knapp	"	Jun.26,1956	6½	17	8	8	"	D	Clay 12½;flint 45.
Con I	" 23	N.Braun	"	Sep.10,1956	5½	17	8	8	"	D	Clay 15;flint 44.
Con I	" 24	W.E.Searles	"	May 27,1955	5	1½	12	12	"	D	Clay 8;flint 28.
Con I	" 24	A.Allwell	"	May 30,1955	5				"		Clay 8;flint 40. Dry hole.
Con I	" 24	Dr.Sawyer	R.Swayze	Jul. 7,1955	6½	20	20	18	Sulphur	D	Clay 10;flint 22.
Con I	" 24	N.Baskett	G.A.Dennis & Sons	Oct. 1,1955	5½	83	8	8	"	D	Clay 15;flint 43.
Con I	" 24	L.Hudecki	"	Jun. 4,1956	6½	17	17	17	Fresh	D	Clay 14;flint 28.
Con I	" 24	E.James	"	Jun.18,1956	6½	17	12	12	Slight Sulphur	D	Clay 12;flint 22.
Con I	" 24	N.Corrado	"	Jul. 4,1956	5½	8	18	17½	Fresh	D	Clay 14;flint 26.
Con II	" 9	W.Lamb	"	Sep. 5,1956	5½	17	27	27	Sulphur	D	Clay 26;flint 60.
Con II	" 24	W.Moitt	R.Swayze	Nov. 8,1955	6½	10	18	15	"	P	Clay 15;flint 22.
Con VII	" 3	J.Peeney	"	Jun.17,1955	6½	15	33	14	Fresh	D	Clay 14;flint 47.
Con VII	" 3	C.McBride	"	Nov.12,1955	6½	2	25	10	"	D	Clay 19;flint 29.
Con VII	" 5	School	"	Apr. 2,1955	6½	25	30	23	"	P	Clay 10;flint 34.
Con VII	" 5	W.Henderson	"	Dec. 3,1956	6½	5	22	20	Sulphur		Clay 17;flint 60;Abandoned.
Con VII	" 18	LOL #28 Erie	G.A.Dennis & Sons	Sep.23,1955	5½	10	25	23	Fresh	P	Clay stones 13;flint 45.
Con VIII	" 24	L.Pridmore	"	Nov.15,1955	5½	83	10	10	"	D	Clay 10;sand 12;clay sand gravel 24;flint 36.
Con VIII	" 24	School S.#15	R.Swayze	Jul. 9,1956	6½	4	18	17	"	P	Clay 10;flint 29.
Con X	" 8	G.Wentzell	"	Aug. 9,1956	6½	1½	30	9	"	D	Clay 16;flint 31.
Con X	" 10	J.Delahaye	"	Sep. 1,1956	6½	1½	30	10	"	D	Clay 16;flint 30.
Con X	" 17	G.Swing	G.A.Dennis & Sons	Sep.14,1955	5½	8	26	21	"	D	Clay 9;flint 36.
Con X	" 17	"	"	Sep.15,1955	4½	8	25	15	"	S	Old well 40;flint 57.
Con XI	" 18	E.Waldbrook	"	Sep.10,1955	5½	12	30	25	Slight Sulphur	S	Shale rock 9;flint 50;limestone 80.
Con XII	" 19	W.Stewart	"	Sep. 4,1955	6½	1½	68	32	Fresh	D	Clay 1;flint 45;brown limestone 68.
Con XVI	" 1	D.Misner	R.Swayze	Jul.14,1956	6½	20	18	17	"	S	Clay 60;gravel 86;limestone 92.
HALIBURTON COUNTY											
Anson Twp.											
Con A	lot 1	Red Cross Hospital	F.C.Hammond	Apr.21,1955	6	5	48	12	Fresh	D	Blue clay 72;gray limestone 78.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION <sup>1</sup>	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALIBURTON COUNTY-cont										
Cardiff	Bicroft Uranium Mines	International Water Supply	Jul. 7, 1956	10					T	Top soil 1; fine sand 36; dirty gravel 38; gravel clay silty sand 43; boulders dirty gravel silty sand 45; grey silica limest. 49.
Cardiff	"	"	Jul. 13, 1956	8					T	Top soil 1; coarse sand fine sand streaks 23; fine sand 49; fine sand little pieces of clay 54; silty sand bits of gravel 67; boulders gravel silty sand 71; silica limestone 73.
Cardiff	"	"	Jul. 19, 1956	10					T	Top soil 1; fine sand streaks of gravel 25; coarse dirty gravel fine sand 34; boulders 35; boulders dirty gravel 37.
Cardiff	"	"	Jul. 25, 1956	2	32	13	8½	Fresh	T	Yellow sand little gravel 5; grey sand little gravel 20; sand gravel 28; dirty silty sand 45; fine sand and boulders 51; sand hard gravel 55; fine sand 58; rock.
Cardiff	"	"	Jul. 27, 1956	5½					T	Yellow sand 3; yellow sand gravel 11; fine silty sand little gravel 54; fine dirty sand boulders 58; rock.
Cardiff	"	"	Aug. 1, 1956	5½					T	Yellow sand 6; fine sand gravel 15; silty sand odd bit of gravel 39; silty sand odd bit of gravel and clay 57; fine dirty sand little gravel 77; rock.
Cardiff	"	"	Aug. 2, 1956	5½					T	Yellow sand 9; sand gravel 18; fine dirty sand 44; dirty sand gravel boulders clay 56; rock.
Cardiff	"	"	Aug. 8, 1956	2	33	16	11½	Fresh	T	Yellow sand 6; sand gravel 28; fine sand odd bit of gravel 40; fine dirty sand 49; fine dirty sand gravel boulders 57; rock.
Cardiff	"	"	Aug. 13, 1956	5½					T	Yellow sand gravel 11; fine dirty sand little gravel 30; dirty sand gravel clay 41; clay gravel sand 44; hard sandy grey clay 55; rock.
Cardiff	"	"	Aug. 7, 1956	2	35	12½	5	Fresh	T	Yellow sand 4; yellow sand gravel 19; sand 44; rock.
Cardiff	"	"	Aug. 20, 1956	5½					T	Yellow sand 4; yellow sand fine gravel 13; dirty sand 22; rock.
Cardiff	"	"	Aug. 21, 1956	5½					T	Yellow sand 2; yellow sand gravel 13; sand 33; sand boulders 35; rock.
Cardiff	"	"	Aug. 23, 1956	2	35	16½	8	Fresh	T	Yellow sand 2; yellow sand gravel 9; sand 42; sand boulders 44; rock.
Cardiff	"	"	Oct. 9, 1956	8	23	20½	5½	Fresh	T	Top soil 1; sand 30; sand fine gravel bits of clay 42; sand fine gravel boulders bits of clay 44; limestone 47.
Cardiff	"	"	Oct. 29, 1956	12	100	29	6½	Fresh	P	Top soil 1; coarse sand 2; hard white sand 4; sand gravel small boulders 8; coarse sand fine gravel 16; sand fine gravel 43; sand fine gravel boulders 44.
Cardiff Twp.										
Con V lot 12	Dyno Mines Ltd	C. Goodberry Well	Aug. 11, 1956	6½	20	30	8	Fresh	P	Sand gravel 45.
Con V " 12	"	Dr. " "	Aug. 15, 1956	6½	8	30	8	"	P	Sand gravel 42.
Con VIII " 10	"	"	Aug. 30, 1956	5½	22	30	12	"	P	Top soil 1; sand 30; gravel 41½.
Con VIII " 11	"	"	Sep. 12, 1956	6½	17	132	0	"	P	Black muck 9; granite 80; dolomite 176.
Con XII " 25	W. Mitchell	T. Donaldson & Son	Jul. 31, 1956	6						Hardpan 56; granite 63. Well abandoned.
Con XXI " 26	L. McAdams	"	Aug. 1, 1956	6						Muck loam 4; granite 69. Dry hole.
Dysart Twp.										
Con V lot 26	S. Kellett	P. C. Hammond	Aug. 11, 1956	5	18	14	12	Fresh	D	Soil 6; grey granite 28.
Con V " 26	W. Cowen	"	Aug. 14, 1956	5	½	45	10	"	D	Soil 6; grey granite 45.
Con VII " 14	W. McElwain	"	Aug. 21, 1956	5	½	58	18	"	D	Soft shale 10; grey granite 58.
Con VIII " 16	F. Ewing	"	Sep. 6, 1956	5	1½	63	19	"	D	Grey granite 63.
Con VIII " 17	L. Prichard	"	Jan. 10, 1955	5	1	95	40	"	D	Clay 37; grey granite 95.
Con VIII " 17	W. Caines	"	Apr. 10, 1955	5	5	20	15	"	D	Clay 14; bedrock 28.
Con VIII " 18	W. Sarginson	"	Sep. 26, 1956	5	1	38	6	"	D	Dug well 13½; grey granite 38.
Con IX " 9	W. Rosenburg	"	Aug. 24, 1956	5	3½	48	34	"	D	Dug well 24; grey clay pebbles 48.
Glamorgan Twp.										
Con III lot 23	H. Dickinson	G. Hart & Sons	Mar. 22, 1955	5	½	28	9	Fresh	D	Gravel stone 7; red granite 37.
Con V " 26	A. Hunter	C. D. Weaver	Sep. 22, 1956	6	3	25	10	"	D	Sand shale rock 6; red granite 60.
Con VI " 24	G. Pickens	G. Hart & Sons	Apr. 16, 1955	5	5	24	1	"	D	Red granite 15.
Con XIII " 26	D. Heaton	C. D. Weaver	Sep. 1, 1956	6	1	41½	1½	"	D	Sand boulders 5; black granite 41½.
Con XIV " 26	E. Segriff	"	Aug. 1, 1956	6	5	10	Flows	"	D	Sand boulders 5; black granite 10.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALTON COUNTY-cont.										
Esquesing Twp.cont.										
Con " I lot 22	J.Findlay	J.R.Sprowl	Jan. 1, 1955	6 1/2	6	25	25	Fresh	D	Clay 5; rock hard shale 10; red and blue shale 58.
Con VI " 22	A.W.Benton	"	Sep. 9, 1955	6 1/2	5	50	14	Salt & Mineral	D	Clay 5; red and blue shale 25; blue shale 65; red shale 75.
Con VI " 23	A.Patterson	"	Sep. 3, 1955	5 1/2	3	60	6	Fresh	D	Black earth 3; limestone 12; blue shale 65.
Con VI " 24	J.Thompson	"	Sep. 1, 1956	4 1/2	15	12	6	"	D	Earth 2; rough rock stones gravel 12; grey limestone 42; blue limestone 64.
Con VI " 25	G.Sinclair	"	Jan. 7, 1955	4 1/2	10	30	5	"	D	Bush earth 4; grey limestone 40; grey and blue limestone 110; blue shale 120.
Con VII " 6	G.Currie	H.A.Kerr	Nov. 29, 1956	6 1/2	1	107	32	"	D, S	Clay 27; clay boulders 51; silt sand 76; red shale 79; clay stones 80; red shale 107.
Con VII " 14	J.Wickson	Brodie & Dennis	Sep. 8, 1956	6 1/2	1 1/2	150	16	"	D	Dug well 26; blue clay 40; quicksand 110; sand silt fine gravel boulders 145; coarse sand fine gravel 150.
Con VII " 17	V.Picket	D.S.Loughead	Jun. 27, 1956	6	2	76	42	"	D, S	Dug well 64; fine red sand 81; clay 101; red shale 106.
Con VII " 22	H.Burns	J.R.Sprowl	May 18, 1956	5 1/2	5	20	3	"	D	Heavy clay 12; sandstone 20; blue clay 25; red shale little blue shale 66.
Con VII " 25	D.Cargill	"	Jun. 30, 1956	4 1/2	8	20	15	"	D	Earth rocks stone 8; grey limestone 65.
Con VII " 28	Norton Bros.	"	Mar. 1, 1956	5 1/2	15	60	8	"	P	Earth 2; sand 9; gravel 23; grey limestone 48; blue limestone 96; blue shale 100.
Con VIII " 16	Morris & Son	Brodie & Dennis	Jun. 15, 1956	6 1/2	5	150	139	"	T	Clay loam 2; sand 7; clay 20; sand small stones 40; clay small stones 130; quicksand fine gravel 152; fine silty clay 168.
Con VIII " 23	J.Baldwin	J.R.Sprowl	Mar. 7, 1955	5 1/2	5	10	5	"	D	Clay 6; broken sandstone 11; soft shale 19; red shale 55.
Con VIII " 23	W.Kux	"	Mar. 10, 1955	5 1/2	7	40	12	"	D	Clay 6; sandstone 14; red shale 65.
Con VIII " 23	H.Corbett	"	Mar. 14, 1955	5	3	35	12	"	D	Fill 5; sandstone 11; red shale 65.
Con VIII " 23	F.M.Fletcher	"	Jul. 14, 1955	5 1/2	6	22	10	"	D	Brown clay 12; red shale 66.
Con VIII " 23	"	"	Jul. 16, 1955	5 1/2	5	22	10	"	D	Red clay 5; red shale 67.
Con VIII " 23	"	"	Nov. 30, 1955	5 1/2	5	20	10	"	D	Brown clay 5; red shale 57.
Con VIII " 23	C.Bailey	J.L.Burton	Jun. 27, 1956	4	2	20	4	"	D	Clay 4; red shale 65.
Con VIII " 23	C.Holmer	J.R.Sprowl	Aug. 25, 1956	5 1/2	7	21	12	"	D	Brown clay 6; clay stones 20; red shale 55.
Con VIII " 27	K.Miller	"	Mar. 31, 1955	4 1/2	4	26	20	"	D	Coarse gravel 19; limestone 55.
Con VIII " 27	H.Marchinton	"	Aug. 26, 1955	4 1/2	8	25	20	"	D	Heavy stony gravel 20; clay gravel 25; grey limestone 58.
Con VIII " 27	A.Blow	"	Sep. 1, 1955	4 1/2	4	30	20	"	D	Heavy stony gravel 20; clay gravel 26; grey limestone 68.
Con IX " 14	R.Hepburn	S.McCauly	Oct. 10, 1955	6	5	80	68	"	D	Yellow clay sand 32; yellow clay 46; blue clay 98; gravel 99; sand 156; red shale 158.
Con IX " 20	D.Barclay	J.R.Sprowl	Dec. 27, 1955	5 1/2	6	15	12	"	D	Earth fill 3; stony gravel mixed with clay 25; red shale 47.
Con IX " 21	B.Lorrman	"	Jun. 19, 1956	5 1/2	4	53	12	"	D	Stony gravel mixed with clay 15; red shale 53.
Con IX " 21	M.Kirby	"	Jul. 20, 1956	4 1/2	1	87	60	"	D	Sand 10; gravel and clay mixed 40; sand quicksand 70; red shale 87
Con IX " 21	S.Larson	"	Aug. 2, 1956	5 1/2	4	105	50	"	D	Top soil 1 1/2; clay and gravel mixed 20; red shale 105.
Con X " 11	J.Schertzl	"	May 28, 1955	4 1/2	7	40	20	"	D	Heavy clay 25; clay and gravel mixed 45; sand quicksand 80; red shale 92.
Con X " 21	R.Haines	"	Mar. 1, 1955	5 1/2	7	40	35	"	D	Blue clay 20; sand clay 50; gravel clay 58; red shale 85.
Con X " 21	P.Hayes	"	Apr. 27, 1955	4 1/2	1/2	100	55	"	D	Earth 1; sand 15; sand and clay mixed 45; quicksand 69; red shale 100.
Con X " 21	G.Cooper	"	Jul. 25, 1956	4 1/2	10	42	40	"	D	Coarse gravel mixed with clay 30; sand 46; stony gravel clay 51; red shale 80.
Con X " 21	T.Haines	"	Oct. 8, 1956	4 1/2	5	40	28	"	D	Sand 7; clay gravel 40; quicksand 58; red shale 78.
Con X " 22	W.Symmons	Brodie & Dennis	Jan. 22, 1956	6 1/2	5	45	14	"	D	Loose fill 5; sandy clay 25; blue clay 50; red clay till pebble 70; silt 72; fine sand gravel 75.
Con X " 22	W.McGowan	"	Mar. 25, 1956	6 1/2				"	D	Loose fill 5; sandy clay 26; blue clay 52; red clay till pebble 71; silt 75; fine sand 85; red shale 150. Dry hole.
Con X " 22	A.E.Robson	J.R.Sprowl	Jul. 28, 1956	4 1/2	15	28	28	"	D	Clay 5; sand 20; clay gravel 26; red shale 63.
Con XI " 1	L.Whaley	S.McCauley	Aug. 1, 1955	5	2 1/2		18	Salt	D	Yellow clay 9; blue clay 15; boulders 17; sand gravel 26; red clay 41; red shale 80.
Con XI " 11	A.Ironside	J.R.Sprowl	Jan. 3, 1956	6 1/2	20	15	3	Fresh		Gravel mixed with clay 15; red shale 77.

HALTON COUNTY-cont.

Esqueging Twp.cont.

Con XI	lot 11	C.Moreton	J.L.Burton	Oct. 1,1956	4	1	60	20	Fresh	D	Gravel boulders 27;red shale 60.
Con XI	" 12	PresbyterlanCh	C.McClure	May 27,1955	4	6	20	20	Fresh	D	Stony gravel 12;blue clay 95;gravel 103.
Con XI	" 24	J.Eason	S.McCauley	Dec.12,1955	5	10	46	31	"	D	Dug well 33;stones 36;sand gravel 44;red shale 46;red rock 64.
Con XI	" 25	H.Taylor	J.R.Sprowl	Sep.28,1956	4½	5	110	100	"	D	Fill 4;clay 40;gravel mixed with clay 80;fine sand 120;quick-sand mixed with gravel 148;red shale 165.
Con XI	" 27	W.R.Jones	"	Oct.30,1956	6½	3	40	25	"	D	Clay 2;red shale mixed with blue layers 65.
Con XI	" 27	J.Donovan	"	Nov.13,1956	6½	3	41	26	"	D	Clay 3;red shale mixed with blue layers 70.
Con XI	" 27	L.Majuesy	"	Nov.20,1956	6	15	15	3	"	D	Red and blue shale layers 40.
Milton		Milton Indust- rial Devel.Co.	R.P.Core	Feb. 3,1955	6½	4	60	20	Fresh	D	Clay 60;red shale 64.
Milton		"	"	Feb.18,1955	6½	5	70	18	"	D	Clay 60;red shale 76.
Milton		A.Cannon	J.R.Sprowl	Jun.17,1955	5½	10	45	30	"	D	Clay 45;gravel sand stones 60;red shale 67.
Milton		P.Hendrie	E.A.Core	Jun.22,1955	6½	3		23	"	D	Clay 55;red rock 65.
Massagaweya Twp.											
Con I	lot 29	J.A.Milne	J.L.Graham	May 25,1956	4	7	40	38	Fresh	D,S	Old well 84;brown rock 90;black rock 96;grey rock 112.
Con II	" 23	E.Dadd	"	May 23,1956	4½	3	10	8	"	D,S	Top soil 2;clay stones 8;clay boulders 15;clay stones 55; sand gravel 65;gravel sand 72;gravel 73.
Con II	" 32	A.Seabrook	J.R.Sprowl	Jul. 9,1955	4½	6	10	7	"	D	Gravelly clay 6;grey limestone 47.
Con II	" 32	P.A.Smith	"	Jul.13,1955	4½	7	25	18	"	D	Coarse gravel stones 9;grey limestone 51.
Con II	" 32	L.Melancon	C.Hill	May 25,1956	4	6	95	73	"	D	Gravel large boulders 37;hard black rock 71;black shale 95; grey rock 113.
Con II	" 32	L.Jolley	"	Sep.28,1956	4	10	60	60	"	D	Rough gravel 14;clay 74;black rock 118;grey limestone 126.
Con III	" 6	L.Crawford	J.R.Sprowl	Apr. 9,1955	4½	8	22	12	"	D	Earth 4;gravel clay 20;sand 46;gravel clay 60;blue shale 79.
Con III	" 6	E.D.Mahon	"	Apr.14,1955	4½	3	40	25	"	D	Earth 3;clay gravel 23;coarse gravel 40;limestone 52;blue shale mixed with red shale 79.
Con III	" 6	R.J.Early	GoodberryWell Drl.	May 20,1955	6½	20	20	15	"	D	Dug well 8;sand 30;gravel 44.
Con III	" 10	H.Kennedy	J.L.Graham	Apr.22,1955	6½	6	21	21	"	D,S	Top soil 4;brown rock 4;limestone 17;yellow rock 26;grey rock 31;light-brown rock 58.
Con IV	" 6	S.Henderson	GoodberryWellDrl.	Jul. 2,1955	6½	8	50	18	"	D	Sand boulders 22;limestone 58;red shale 71.
Con IV	" 6	L.Black	J.L.Graham	Jul.17,1955	5	5	50	36	"	D	Clay stones 17;gravel 21;red clay 28;gravel 30;blue clay 39; red shale 58;grey shale 70.
Con IV	" 6	C.Mitchell	GoodberryWell Drl	Aug.17,1955	7	10		40	"	D	Sand boulders 35;sand 55;gravel 67;shale.
Con IV	" 6	R.Mahon	B.Ruttan	Jun.29,1956	5½	12	35	30	"	D	Sand gravel 47;gravel 57.
Con IV	" 6	K.Moore	"	Aug.30,1956	6½	10	22	18	"	D	Boulders sand 26;gravel coarse sand 40.
Con VI	" 16	T.Kennedy	J.R.Sprowl	Jun.20,1955	4½	12	15	10	"	D	Earth with gravel 8;white limestone 42.
Con VII	" 23	J.McIntyre	"	May 12,1956	4½	20	6	3	"	D,S	Clay stones 4;grey limestone 60.
Con VII	" 30	C.Britton	"	Dec.29,1956	4½	5	40	30	"	D	Sandy soil 3;very stony gravel 20;hard limestone 32;clay and rock mixed 43;blue limestone 67.
Nelson Twp.											
B.B.		W.L.Kearns	Goodberry WellDrl	Aug. 9,1955	6½	1½	20	17	Salt	D	Clay 8;red shale 40.
Con I	lot 1	H.Millar	B.Ruttan	Dec.19,1956	6½	10	44	37	Fresh	D	Loam 5;limestone 60.
Con I	" 5	P.Fisher	J.O'Connor	Jun.26,1956	6	8	30	25	"	D	Sand gravel 32;limestone 62.
Con I	" 8	K.Dobois	"	Nov.15,1955	5½	½	90	46	"	S	Gravel boulders 48;limestone 58;red shale rock 85; blue shale rock 90.
Con I	" 9	K.Dubis	W.Packham	Jan.11,1956	6½	2½	130	25	"	S	Old well 70;hard limestone and shale layers 110;red shale 130.
Con II	" 8	A.Weatheralt	J.O'Connor	Aug.29,1955	5½	4	40	13	"	D	Blue clay gravel boulders 30;limestone 40.
Con II	" 8	L.Peer	"	Aug.10,1956	5½	1	55	35	"	D	Sand 50; gravel 55.
Con II	" 9	R.Herman	Goodberry WellDrl	Aug. 1,1955	6½	1	30	20	"	D	Loam 3;green shale 59.
Con II	" 9	L.Walker	J.O'Connor	Aug.13,1955	5½	2½	38	16	"	D	Blue clay 28;blue shale rock 38.
Con II	" 9	L.Rosberry	B.Ruttan	Sep.13,1956	6½	11	38	31	"	D	Boulders sand gravel 38;fine gravel 40;coarse cemented gravel layers 44.
Con III	" 1	J.Vaillancourt	Goodberry WellDrl	May 20,1955	6½	15	37	3	"	D	Top soil 2½;sand 14;limestone 42.
Con III	" 1	J.Blezzer	J.O'Connor	Jan. 2,1956	6½	6	30	3	"	D	Blue clay 16;limestone 30.
Con III	" 1	Nelson Stonelt	"	May 23,1956	6	10	65	60	"	D	Clay 18;limestone 90.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALTON COUNTY- cont.										
Nelson Twp.cont.										
Con III lot 1	M.Romanicki	B.Ruttan	Jul.21,1956	6 $\frac{1}{2}$	12	22	14	Fresh	D	Clay 16;limestone 41.
Con III " 5	G.McCormack	J.R.Sprowl	Aug. 8,1956	5 $\frac{1}{2}$	10	40	30	"	D	Bush earth 3;brown clay 25;gravel and blue clay mixed 60; red shale mixed with blue shale 80.
Con III " 7	N.Longton	Goodberry WellDrl	Mar.15,1955	6	3	20	9	"	D	Dug well 10;gravel 25.
Con III " 7	A.Caylson	E.A.Core	Jun. 9,1955	6 $\frac{1}{2}$	3		37	"	D	Clay 50;red rock 55.
Con III " 11	G.Harris	Goodberry WellDrl	May 17,1955	6 $\frac{1}{2}$	5	20	10	"	D	Top soil 2;sand 3;limestone 40.
Con III " 11	H.Coulter	J.R.Sprowl	Mar.19,1956	5 $\frac{1}{2}$	$\frac{1}{2}$	85	23	"	D	Heavy clay 15;quicksand 45;red shale 85.
Con III " 13	J.Stoker	Goodberry WellDrl	Mar.17,1955					Sulphur	D	Top soil 2;fine sand boulders 50;green shale 70. Abandoned due to sulphur.
Con IV " 7	W.Carter	B.Ruttan	Aug.10,1956	6 $\frac{1}{2}$	6	49	44	Fresh	D	Soft clay 14;fine sand 15;soft clay 54;hard clay 61;red shale 81.
Con IV " 10	T.Dales	J.R.Sprowl	Jul.12,1956	5 $\frac{1}{2}$	5	40	28	"	D	Heavy clay 15;blue clay mixed with gravel 52;red shale 84.
Con IV " 13	G/L.Leaver	J.L.Graham	Oct. 9,1956	6				"	T	Clay gravel 10;stones gravel 16;light-brown hardpan 70;dark-brown hardpan 82;red shale 125. Dry hole.
Con IV " 13	"	"	Oct.16,1956	6				"	In	Top soil 2;stones 8;gravel sand 22;gravel 28;red clay sand 31; sand gravel 80;sand gravel red blue shale.
Con IV " 13	"	"	Nov.26,1956	10	6	23	12	"	In	Top soil 2;boulders 8;gravel sand 22;gravel 28;red clay 31; sand small gravel 70;sand gravel 80;blue shale.
Con V " 1	S.Portch	R.P.Core	Oct.16,1956	6 $\frac{1}{2}$	2 $\frac{1}{2}$	20	60	"	D	Clay 15;red shale 64.
Con VII " 5	W.Hall	"	Aug.19,1955	6 $\frac{1}{2}$	$\frac{1}{2}$	75	5	Salt	D	Sand clay 40;clay gravel 56;red shale 75. Abandoned.
Con VII " 5	"	"	Aug.26,1955	6 $\frac{1}{2}$	$\frac{1}{2}$	58	25	Fresh	D	Sand clay 45;clay gravel 56;red shale 125.
Con VII " 8	R.Proudfoot	E.A.Core	Mar.17,1955	6 $\frac{1}{2}$	1		8	"	D	Clay 50;red shale 67.
Con VII " 9	A.Newell	J.R.Sprowl	Oct. 1,1955	5 $\frac{1}{2}$	1 $\frac{1}{2}$	75	7	Slight Mineral	D,S	Clay 15;gravel mixed with small amount of clay 55;red shale 75.
Con VII " 13	T.Harper	J.L.Graham	Sep.28,1956	5	11	47	45	Fresh	D,S	Top soil 2;clay gravel 11;white limestone 16;blue-grey limestone 35;dark-brown limestone 38;grey limestone 90.
DSN Con I " 2	C.Norton	R.P.Core	Dec. 7,1955	6 $\frac{1}{2}$	$\frac{1}{2}$	63	35	"	C	Sandy clay 15;fine sand small stones 38;red shale 174.
DSN Con I " 7	G.Norton	"	Jun. 8,1955	6 $\frac{1}{2}$	2	43	7	"	D	Sand stone 28;red shale 49.
DSN Con I " 9	E.W.Smith	"	Mar.27,1956	6 $\frac{1}{2}$	$\frac{1}{2}$	48	10	"	T	Sand clay 33;shale 60.
DSN Con I " 9	"	"	Apr. 3,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	55	14	"	T	Sandy clay 34;red shale 60.
DSN Con I " 20	Mr.Egerson	Goodberry WellDrl	Oct.11,1955	6 $\frac{1}{2}$	5	29	21 $\frac{1}{2}$	Sulphur	D	Red clay 45;red shale 50 $\frac{1}{2}$ .
DSN Con I " 20	J.Wier	J.O'Connor	Mar.20,1956	6	8	50	38	Fresh	D	Clay 26;limestone 60.
DSN Con I " 21	J.Stolmack	"	Mar.26,1955	6 $\frac{1}{2}$	2 $\frac{1}{2}$	45	10	"	D	Blue clay 6 $\frac{1}{2}$ ;limestone 45.
DSN Con I " 23	W.H.Bell	M.Babiuk	Nov.14,1956	3 $\frac{1}{2}$	10		5	"	D	Red top soil 15;dark-red clay 39;dark-red sand 40.
DSN Con II " 16	Heatherington	J.O'Connor	Jul.18,1956	5 $\frac{1}{2}$	5	35	8	"	D	Boulders clay 14;sandstone 16;limestone 35.
DSN Con II " 20	J.Davy	Goodberry WellDrl	Dec. 3,1955	6 $\frac{1}{2}$	2	30	6	"	D	Sandy loam 20;gravel clay sand 39.
DSN Con II " 21	H.Millar	"	Jun. 4,1955	6 $\frac{1}{2}$	15	16	16	"	D	Clay loam 2;grey limestone 62.
DSN Con II " 22	R.Robinson	"	Jun.10,1955	6 $\frac{1}{2}$	5	75	65	"	D	Top soil 11;limestone 80.
DSN Con II " 22	Millar & Son	G.J.Wallis	May 29,1956	6 $\frac{1}{2}$	20	26	15 $\frac{1}{2}$	"	D	Brown sandy soil 4 $\frac{1}{2}$ ;hard grey limestone 15;soft white limestone 26;grey limestone 48.
DSS Con I " 3	J.Henderson	S.Gill	Feb.20,1956	6 $\frac{1}{2}$	3	43	12	"	D	Clay 19;red shale 55.
DSS Con I " 4	W.Krawchuk	Goodberry WellDrl	Aug.10,1955	6	5	18	12	"	D	Clay 8;red shale 31;green shale 32.
DSS Con I " 4	B.Clarke	E.A.Core	May 25,1956	6 $\frac{1}{2}$	1		5	"	D	Clay 13;red shale 30.
DSS Con I " 4	Romonouski	J.O'Connor	Jul. 8,1956	6	1	28	20	"	D	Clay 11;red shale 28.
DSS Con I " 10	A.Jennings	"	Jun. 8,1956	6	$\frac{1}{2}$	35	25	"	D	Clay 12;red shale 35.
DSS Con I " 10	C.Simpson	"	Jul.27,1956	6	$\frac{1}{2}$	35	20	"	D	Clay 18;red shale 35.
DSS Con I " 11	A.Zuraw	"	Jan.13,1956	6	$\frac{1}{2}$			"	D	Clay 20;red shale 40.
DSS Con I " 11	P.Thompson	"	Apr.10,1956	6	1	37	27	"	D	Clay 15;red shale 37.
DSS Con I " 11	A.Thompson	"	Aug.21,1956	6	1	35	25	"	D	Clay 13;red shale 35.
DSS Con I " 12	D.Peters	S.Gill	Jun.23,1955	6 $\frac{1}{2}$				"	D	Sandy clay 16;red shale 60. Dry hole.
DSS Con I " 12	R.Polly	B.Ruttan	Sep.10,1956	10	1 $\frac{1}{2}$	30	14	"	D	Red clay 10;red shale 30.
DSS Con II " 5	J.Taylor	E.A.Core	Jun.14,1956	6 $\frac{1}{2}$	2		14	"	D	Stony clay 6;red clay 12;red shale 34.
DSS Con II " 9	Can.Oil Co.Ltd	C.H.Ruthledge	Jan. 5,1955	8	15	11	5 $\frac{1}{2}$	"	C	Red shale 80.

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HALTON COUNTY-cont.

Trafalgar Twp.

Con I	lot 6	D.Lawrence	R.P.Core	Jan. 3, 1955	6½	1		18	Mineral		Blue clay 22; clay sand gravel 60; red shale 85. Abandoned.
Con I	6	"	"	Jan. 12, 1955	6½	1		18	Slight	D	Blue clay 24; clay sand stone 62; red shale 73.
Con II	5	C.Tasker	J.R.Sprowl	Oct. 6, 1955	6½	5	25	12	Fresh	D	Clay 20; gravel and clay mixed 50; red shale 65.
Con III	4	J.Leslie	R.P.Core	Aug. 11, 1955	6½	5	62	12	"	D	Clay 15; sand gravel 40; blue clay 60; red shale 66.
Con III	8	Milton M.Lodge	"	Apr. 25, 1956	6½	2	43	12	"	P	Clay 25; sand fine gravel 45.
Con III	10	J.Shea	J.R.Sprowl	Dec. 17, 1956	5½	10	20	10	"	D	Clay 12; gravel and clay mixed 39; huge boulders 41; soft shale 45; red shale 68.
Con III	11	E.Tardiff	G.A.Dennis & Sons	Jul. 25, 1955	5	10	25	25	"	D	Clay 25; red shale 71.
Con III	11	W.Cross	E.A.Core	Sep. 14, 1956	6½	2		8	"	D	Clay 30.
Con IV	5	H.Waterfield	R.P.Core	Mar. 7, 1956	6½	1½	63	9	"	D	Clay 32; sand gravel 35; red shale 66.
Con VI	2	W.Sweetman	E.A.Core	Jul. 24, 1956	6½	1		58	Salt	D	Clay 34; red rock 120.
Con VI	14	O.Bakins	J.R.Sprowl	May 23, 1955	4½	5	35	Flows	Fresh	D	Clay 20; gravel and clay mixed 40; sand quicksand 63; fine gravel 66; loose blue and red shale 68.
Con VI	14	W.Colton	E.A.Core	Jul. 12, 1956	6½	1		18	"	D	Top soil 1; clay and gravel mixed 45.
Con VII	5	D.McChesney	"	May 19, 1955	6½	1	25	25	"	D	Clay 36; red rock 79.
Con VII	8	P.Miny	R.P.Core	Oct. 5, 1955	6½	6	65	18	"	D	Sandy loam 8; blue clay 28; sandstone clay 60; red shale 69.
Con VIII	3	K.Kurvenhoven	Brodie & Dennis	Sep. 15, 1955	6½	1	120	22	Mineral	In	Clay loam 4; clay 11; sand 23; silt 118; shale 120.
Con VIII	13	F.Robertson	R.P.Core	May 11, 1956	6½	1	60	6	Fresh	D	Dug well 22; clay 46; gravel 62.
Con IX	1	A.Kornag	E.A.Core	Sep. 28, 1956	6½	1		18	"	D	Dug well 15; clay 70.
Con IX	1	A.Shyпка	"	Nov. 5, 1956	6½	2		24	"	D	Dug well 30; clay sand 80.
Con IX	4	R.Douglas	Brodie & Dennis	Sep. 1, 1955	6	2½	45	9	"	D	Loam 5; grey clay 8; blue clay 16; red till clay 42; heavy blue boulder till 48.
Con IX	15	Stevens Church	E.A.Core	May 31, 1956	6½	1		6	"	P	Red clay 28; gravel 30.
Con X	13	S.Hall	"	Sep. 17, 1955	6½	33	Flows	Flows	"	T	Clay 27.
Con XI	15	V.McCallum	S.McCauley	Aug. 6, 1955	5			8	"	D	Yellow clay 8; blue clay 21; sand gravel 42.
DSN Con I	6	D.Lawrence	R.P.Core	Sep. 4, 1955	6½	1	65	25	"	D	Clay 30; sand clay 55; red shale 75.
DSN Con I	16	VanNuland	E.A.Core	Jul. 27, 1955	6½	3		12	"	D	Clay 15; red rock 61.
DSN Con I	16	W.Verlarr	"	Aug. 4, 1955	6½	5		10	"	D	Clay 11; red rock 62.
DSN Con I	16	Featherstone	R.P.Core	Nov. 7, 1956	6½	1	50	9	"	D	Clay 10; sand clay 35; red shale 58.
DSN Con I	20	B.Fuller	Goodberry WellDrl	Aug. 1, 1955	6½	5	15	5	"	D	Clay loam 8; red shale 25.
DSN Con I	23	UkrainianCamp	E.A.Core	Aug. 12, 1955	6½	1½		12	"	P	Clay 18; red rock 67.
DSN Con I	30	Vanderhyden	R.P.Core	Sep. 6, 1955	6½	8		40	"	D	Clay 16; red shale 44.
DSN Con I	30	"	"	Sep. 7, 1955	6½	1		48	"	D	Clay 13; red shale 55.
DSN Con I	30	D.Pope	"	Nov. 7, 1955	6½	3		45	"	D	Clay 17; red shale 49.
DSN Con I	30	B.Wendover	"	Nov. 30, 1956	6½			37	"	D	Clay 15; red shale 40.
DSN Con I	32	T.Bullock	"	Jan. 30, 1956	6½			62	Salt	"	Clay 30; sand gravel 35; red shale 65. Abandoned.
DSN Con I	32	"	"	Feb. 13, 1956	6½	1		62	"	"	Clay 27; sand stones 35; red shale 65. Abandoned.
DSN Con I	32	"	"	Mar. 15, 1956	6½			61	"	"	Clay 32; red shale 63. Abandoned.
DSN Con I	32	"	"	Apr. 11, 1956	6½			38	Fresh	D	Clay 28; red shale 54.
DSN Con I	34	R.Riebot	Goodberry WellDrl	Nov. 17, 1955	6½			20	"	"	Loam 6; red clay 79; red shale 191. Abandoned.
DSN Con II	6	D.Corp	"	Oct. 15, 1955	6½	1	60	11	"	D	Blue clay 6; red shale 60.
DSN Con II	12	School	R.P.Core	May 5, 1955	6½	1	24	5	"	"	Sand clay 25; red shale 80. Abandoned.
DSN Con II	12	"	"	May 17, 1955	6½	1		8	Salt	"	Sandy clay 25; red shale 91. Abandoned.
DSN Con II	12	"	"	May 31, 1955	6½	1	24	5	Fresh	P	Clay sand 25; red shale 80.
DSN Con II	13	L.Pickering	"	Nov. 9, 1956	6½	1	60	6	"	D,S	Dug well 15; blue clay 49; red shale 66.
DSN Con II	13	D.Hoey	"	Nov. 21, 1956	6½	2	35	8	"	D	Clay 29; sand gravel 44; shale 45.
DSN Con II	20	J.Soden	E.A.Core	Oct. 29, 1955	6½	1½	95	45	"	D	Clay 32; red shale 95.
DSN Con II	20	A.Johnson	"	Oct. 22, 1956	6½	2		15	"	D	Clay 34; red rock 55.
DSN Con II	22	B.Troughton	"	Oct. 18, 1956	6½	2		9	"	D	Dug well 20; red rock 50.
DSN Con II	23	D.Burton	"	Dec. 5, 1956	6	2		8	"	D	Clay 25; red shale 55.
DSN Con II	31	Vanderhyden	R.P.Core	Mar. 11, 1955	6½	2	70	15	"	D	Clay stones 8; blue clay 60; red shale 76.
DSN Con II	31	D.Ruys	"	Aug. 3, 1955	6½	1	88	28	"	D	Clay 25; blue clay 71; red shale 91.
DSN Con II	31	J.R.Knox	"	Jul. 5, 1956	6½	1½	60	8	"	D	Dug well 22; clay 26; red shale 64.
DSN Con II	31	J.Janssen	F.Gerrits	Oct. 3, 1956	4	3	90	40	"	D	Sand clay 40; gravel clay 50; soft rock 60; clay 64; soft green and brown rock mixed 92.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>HALTON COUNTY-cont.</b>										
<b>Trafalgar Twp.cont.</b>										
DSN Con II lot 32	K.Straessle	G.J.Wallis	Oct.13,1956	6 $\frac{1}{2}$	2	75	14	Salt	D	Black topsoil 5;light-brown clay 18;grey clay 27;soft red shale 50;hard red shale 83.
DSN Con II " 33	B.Brittain	R.P.Core	Oct.27,1955	6 $\frac{1}{2}$	3	72	67	Fresh	D	Clay 10;blue clay 65;sand gravel 82.
DSS Con I " 5	J.Storey	E.A.Core	Apr.28,1955	6 $\frac{1}{2}$	1 $\frac{1}{2}$	12	10	"	D	Red clay 22;red shale rock 60.
DSS Con I " 13	R.B.Pitt	Goodberry Well Drl	Sep.28,1955	6 $\frac{1}{2}$	1	40	37	"	D	Clay 3;soft red shale 14;hard red shale 61.
DSS Con I " 13	G.Botham	Brodie & Dennis	Jul.25,1956	6 $\frac{1}{2}$	3 $\frac{1}{2}$	30	7	Slight Mineral	D	Red clay 6;soft red shale 9;hard red shale 63.
DSS Con I " 17	T.Brouwers	P.Gerrits	Sep.28,1956	4	2 $\frac{1}{2}$	42	7	Salt	D	Red clay 15;soft green and brown rock mixed 42.
DSS Con I " 30	Cdn.Petrofina	Jacobson Well Drl	Mar. 7,1955	6 $\frac{1}{2}$	14	12	9	Fresh	C	Fill 5;blue clay small stones 17;red shale 64.
DSS Con I " 30	Wheel & Brake	R.P.Core	Sep.28,1955	6 $\frac{1}{2}$	4	45	16	"	In	Clay 16;red shale 53.
DSS Con I " 30	G.Richard	"	Oct.12,1955	6	20	18	10	"	D,C	Previously drilled 33;shale 39.
DSS Con I " 30	R.Cowan	"	Nov. 1,1955	6 $\frac{1}{2}$	4	26	16	"	D	Dug well 20;red shale 46.
DSS Con I " 30	J.Robson	S.Gill	Dec.29,1955	6 $\frac{1}{2}$	3	50	44	Mineral	D	Brown clay mixed with stone 24;gravel sand 45;coarse gravel sand 54.
DSS Con I " 31	R.Mears	R.P.Core	Jun.13,1955	6 $\frac{1}{2}$	4	12	7	Fresh	D	Sandy clay 8;clay gravel 21;red shale 37.
DSS Con I " 31	A.Dickenson	"	Jul.11,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	26	12	"	D	Clay 20;red shale 29.
DSS Con II " 5	J.Thorndike	E.A.Core	Feb.10,1955	6 $\frac{1}{2}$	2	6	5	"	S	Clay 8;red shale 40.
DSS Con II " 20	Cities Service Oil Co.Ltd.	C.H.Ruthledge	May 23,1956	8	15	25	8	Slight Salt	C	Red shale 36.
DSS Con II " 21	Trinidad Leasehold Ltd.	S.Gill	Feb.15,1955	12	6	12	4	Fresh	C	Till 4;red shale 32.
DSS Con II " 32	D.Marcuk	Jacobson Well Drl	Jul.15,1955	6 $\frac{1}{2}$	4	35	17	"	D	Red clay stones 12;clay slab rock 15;quenston shale 43.
DSS Con II " 22	K.Peterson	J.L.Graham	Aug.27,1955	6	10	30	20	Salt	D	Red clay 18;blue-red shale 60;red shale 76.
DSS Con II " 24	Cities Service Oil Co.Ltd.	C.H.Ruthledge	Sep.17,1955	8	15	80	10	"	C	Red shale 80.
DSS Con II " 24	"	"	May 21,1956	8	5	30	10	Fresh	C	Red shale 36.
DSS Con II " 29	F.Rogers	R.P.Core	Mar.25,1955	6 $\frac{1}{2}$	1 $\frac{1}{2}$	35	21	"	D	Clay 4;red shale 39.
DSS Con II " 31	J.McCallum	S.Gill	Dec. 2,1955	6 $\frac{1}{2}$	"	50	"	Salt	D	Clay 35;gravel 60. Abandoned.
DSS Con III " 31	Bell Telephone	B.Huffman & Sons	Jun.12,1956	4	1	100	18	Fresh	P	Red clay 7;red shale 100.
DSS Con III " 32	W.McNally	G.J.Wallis	Sep. 1,1956	6 $\frac{1}{2}$	8	23	6	"	D	Top soil 1;red clay 5;red clay broken shale 12;red shale 33.
DSS Con IV " 33	A.Kankergs	B.Ruttan	Jul. 2,1956	5 $\frac{1}{2}$	1	38	27	"	D	Red clay 11;red shale 38.
DSS Con IV " 33	Zuiraitis & Ramonas	"	Sep.26,1956	6 $\frac{1}{2}$	1	72	17	"	D	Clay 9;red shale 72.
<b>HASTINGS COUNTY</b>										
Bancroft	V.Lihiant	L.B.MacDonald	Aug.27,1955	6	2 $\frac{1}{2}$	72	36	Fresh	D	Sand 8;granite 78.
Bancroft	L.Zilney	V.H.Marquardt	Aug.27,1955	4	2	71	10	"	D	Soil 4;grey granite 96.
Bancroft	D.Latchford	G.Cooney	Sep.10,1955	4	3	40	27	"	D	Brown earth 27;hard limestone 72.
Bancroft	Gospel Hall	L.B.MacDonald	Sep.16,1955	6 $\frac{1}{2}$	7	13	6	"	P	Top soil 2;sand gravel 40.
Bancroft	O.Wiggins	"	Sep.19,1955	6 $\frac{1}{2}$	3	50	43	"	D	Sand gravel 56.
Bancroft	E.Hagerman	"	Sep.23,1955	6 $\frac{1}{2}$	2	90	16	"	D	Sand 18;granite 90.
Bancroft	Reynolds & Son	"	Feb. 2,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	55	20	"	D	Sand 29;granite 55.
Bancroft	"	"	Feb.15,1956	6 $\frac{1}{2}$	1	58	16	"	D	Sand gravel 36;red granite 58.
Bancroft	"	"	Feb.22,1956	6 $\frac{1}{2}$	1	12	6	"	D	Sand 6;granite 65.
Bancroft	"	"	Feb.28,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	20	5	"	D	Sand 4;granite 45.
Bancroft	"	"	Mar. 7,1956	6 $\frac{1}{2}$	1	74	12	"	D	Sandy loam 4;granite 74.
Bancroft	"	"	Apr. 4,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	35	8	"	D	Loam 4;granite 35.
Bancroft	"	"	May 1,1956	6 $\frac{1}{2}$	1	71	10	"	D	Sand loam 6;granite 71.
Bancroft	H.E.Vance	Goodberry WellDrl	May 14,1956	6 $\frac{1}{2}$	100	80	40	"	D	Red loam 4;red granite 149.
Bancroft	Reynolds & Son	L.B.MacDonald	Nov. 4,1956	6 $\frac{1}{2}$	1	148	16	"	D	Loam 3;granite 148.
Bancroft	B.Bronson	"	Nov.20,1956	6 $\frac{1}{2}$	6	50	40	"	D	Fill 4;clay gravel 53;gravel 57 $\frac{1}{2}$ .

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HASTINGS COUNTY-cont.

Belleville		H.McCabe	Gartley Well Drl.	May 18,1955	5	8	2½	2	Slight Sulphur	D	Coarse sand 13.
Belleville		W.Tuck	Jones Bros.	Sep.18,1955	6½						Black loam 2;clay 10;gravel 25;grey limestone 50. Dry hole.
Belleville		Reids Dairy Lt	C.J.Fraser	Sep.29,1955	10	20	144	40	Salt	In	Clay 7;limestone 288;red shale 307.
Belleville		Houston Lumber	G.H.Chalk Jr.	Aug. 3,1956	6½	1	55	15	Fresh	D	Clay gravel 8;grey limestone 55.
Belleville		J.Sills	T.Donaldson & Son	Nov.30,1956	6	1½	25	2	"	D	Shale limestone 6;limestone 42.
Cashel Twp.											
Con III	lot 26	A.P.Perrott	C.J.Fraser	Nov.22,1955	6	1½	53	13	Fresh	D	Sand 2;shaly blue volcanic 10;hard blue volcanic 53.
Deseronto		R.Valiquette	G.H.Chalk Jr.	Feb.27,1956	6	½	39	7	Fresh	D	Clay 2;grey limestone 39.
Deseronto		D.Lawlor	"	Mar. 2,1956	6	½	43	9	"	D	Grey limestone 43.
Dungannon Twp.											
Con VII	lot 16	L.Wannamaker	T.Donaldson & Son	Jul.24,1956	6		25	8	Fresh	D	Clay loam 6;grey limestone 25.
Con VII	" 25	H.Wheeler	Goodberry WellDrl	May 24,1956	6	12	93	89	"	In	Sand pebbles 120;fine gravel 124;medium gravel 129.
Con VIII	" 16	G.Roseborough	T.Donaldson & Son	Jul.23,1956	6		33	15	"	D	Clay loam 4;coarse gravel 10;grey granite 33.
Con IX	" 7	J.Crawford	"	Jul.16,1956	6	6	19	14	"	D	Muck 3;grey granite 24.
Con X	" 5	E.Rupnow	"	Jul.21,1956	6		36	16	"	D	Clay loam 26;grey granite 36.
HRE	" 38	J.Brown	"	Aug.25,1956	6	1¼	34	14	"	D	Fire sand 3;grey granite 34.
HRE	" 46	H.Foster	"	Jul.19,1956	6	10	40	30	"	D	Coarse gravel 30; grey granite 46.
HRE	" 50	D.Latchford	"	Aug. 6,1956	6	1	37	6	"	D	Fine sand 5;grey granite 37.
Elsevir Twp.											
Con III	lot 2	W.Milligan	L.B.MacDonald	Jul.12,1956	6½	10	55	35	Fresh	D	Sand 6;granite 80.
Con III	" 5	Kleinsteuber	E.Taylor & Sons	Sep. 8,1955	6	100	8	8	"	D	Sand clay 10;hard rock 25.
Con IV	" 2	S.J.Howard	L.B.MacDonald	Sep.25,1956	6½		92	58	"	D	Fill 6;clay 60;sand gravel 92.
Con IV	" 3	B.Thompson	"	Jun.15,1956	6½	2½	12	12	"	P	Sand 18;granite 177.
Con V	" 3	L.Hollister	C.J.Fraser	Nov.16,1956	6	3	150	14	"	C	Hard blue volcanic rock 150.
Con VIII	" 1	J.Mayo	L.B.MacDonald	Jun.22,1956	6½	5	56	36	"	D	Sand 8;granite 90.
Faraday Twp.											
Con A	lot 7	J.Thompson	T.Donaldson & Son	Aug.22,1956	6	1	33	22	Fresh	D	Coarse gravel 33.
Con A	" 9	T.Weatherell	L.B.MacDonald	Jun.17,1956	6½	1	46	14	"	C	Sand gravel 32;granite 46.
Con B	" 1	O.Goodman	T.Donaldson & Son	Aug. 8,1956	6	1	50	40	"	D	Gravel sand 45;shale rock 50.
Con B	" 1	"	L.B.MacDonald	Dec. 5,1956	6½	6	54	40	"	D	Dug well 40;clay hardpan 64;gravel 68.
Con B	" 1	G.Easton	"	Dec.23,1956	6½	4	46	28	"	D	Clay hardpan 53;gravel 57.
Con B	" 5	R.Lunn	C.J.Fraser	Sep.20,1956	6	30	25	10	"	P	Clay 4;fine sand 68;gravel 72.
Con XI	" 17	Faraday Urani um Mines Ltd.	International Water Supply	Aug. 2,1956	6	30	12	11	"	P	Fine gravel sand 8;coarse gravel sand 28;sand 46;coarse sand fine gravel 59.
Con XV	" 2	Ont.Provincial Police	Goodberry Well Drilling Ltd.	Oct.19,1956	6	8	45	19	"	"	Top soil 2;sand 30;quicksand 43;silt coarse sand 47;sand gravel 53. Abandoned due to silt.
Con XV	" 2	"	"	Nov.24,1956	5½	15	40	18	"	D	Top soil 2;sand 30;quicksand 45;silt coarse sand coarse gravel 52;boulders sand silt 68;granite 100.
HRW	" 57	Faraday Uranium Mines	International Water Supply	Sep.19,1956	8				"	T	Sandy clay boulders lhard sand boulders 3;fine sand 18;silty sand 60;hard sandy clay 70;sand gravel boulders 79;hardpan 122;sandy clay gravel 129;gravel pieces of clay 130;hard clay gravel 145;dirty gravel boulders 148;hard clay gravel 149.
HRW	" 58	"	"	Aug. 9,1956	10				"	T	Gravel boulders 2;fine sand 20;coarse sand 27;fine sand 30; gravel boulders 34;hard sand clay boulders 45;hard rock 50.
HRW	" 58	"	"	Aug. 9,1956	8				"	T	Gravel boulders 2;fine sand 20;coarse sand 27;fine sand 30; gravel boulders 45;crystalline limestone 50.
HRW	" 58	"	"	Aug.20,1956	10	66	24½	15	Fresh	T	Top soil 2;gravel boulders 7;gravel clay boulders 13;gravel 17;hardpan 23;coarse sand and gravel 35;fine and coarse sand and gravel bits of clay 43;sandy clay gravel 62;rock 63.
HRW	" 58	"	"	Aug.24,1956	10				"	T	Top soil 1;gravel boulders 7;gravel clay boulders 12;gravel boulders 18;fine sand bits of gravel 25; fine sand gravel 28; hardpan 49;rock 52.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY-cont. Paraday Twp. cont.										
HRW lot 58	Paraday Uranium Mines	International Water Supply	Oct. 1, 1956	6	63	21½	15½	Fresh	P	Top soil 2; sandy gravel boulders 11; sand gravel 30; sand gravel boulders 40; coarse gravel boulders silty sand 44.
HRW " 70	H.R.Kerr	G.Cooney	Sep. 20, 1955	4	2	19	16	"	D	Brown earth 18; gravel 20.
HRW " 70	P.Kojmolez	T.Donaldson & Son	Aug. 18, 1956	6	1½	10	10	"	D	Coarse gravel 25.
HRW " 74	E.Carswell	"	Jul. 27, 1956	6	"	"	53	"	D	Coarse sand 63.
HRW " 74	C.Wasmund	"	Aug. 3, 1956	6	"	"	35	"	D	Fine gravel 45.
HRW " 75	Modern Home Co	"	Aug. 3, 1956	6	"	"	"	"	D	Sand 25; quicksand. Dry hole.
HRW " 76	C.Wasmund	"	Aug. 16, 1956	6	1½	45	35	"	D	Fine sand 45.
Frankford	Mrs. Haggarty	Jones Bros.	May 8, 1955	6½	7	20	12	Fresh	D	Black loam 2; sand 25; quicksand 35; gravel 38.
Frankford	N.Woodcox	"	May 11, 1955	6½	6	20	6	"	D	loam 4; gravel 8; boulders 10; clay 17; sand 23; gravel 25.
Frankford	C.R.Wyatt	"	May 12, 1955	6½	5	7	6	"	D	Shaly rock 6; limestone 23.
Frankford	J.Doroshenko	J.W.Summers	May 28, 1955	5½	3	"	9	"	D	Shale 3; blue limestone 36.
Frankford	G.Miller	Jones Bros.	May 30, 1955	6½	5	35	17	"	D	Shale rock 4; limestone 35.
Frankford	E.Smid	"	May 30, 1955	6½	1	18	6	"	D	Shale 5; limestone 18.
Frankford	M.Dolosni	J.W.Summers	Jun. 3, 1955	6	4	45	4	"	D	Clay stones 20; blue limestone 48.
Frankford	E.Wannamaker	Jones Bros.	Jun. 20, 1955	6½	8	4	4	"	D	Black loam 4; shaly rock 8; limestone 17.
Frankford	S.Orterhout	"	Jun. 22, 1955	6	17	5	4	"	D	Sandy loam 5; gravel 10; clay 23; limestone 29.
Frankford	J.McInally	"	Jun. 23, 1955	6½	10	10	6	"	D	Black loam 3; clay 10; gravel 20; quicksand 30; limestone 33.
Frankford	P.L.Chase	"	Jun. 25, 1955	6½	1	25	10	"	D	Sandy loam 8; quicksand 20; gravel 23; limestone 25.
Frankford	I.Belji	J.W.Summers	Jul. 9, 1955	5½	½	61	20	"	D	Dark loam 1½; sand 61; sand little gravel.
Frankford	M.Borcnevich	"	Jul. 18, 1955	5½	4	30	20	"	D	Dark soil 2; blue clay odd stone 50; sand 60; gravel.
Frankford	J.Harrington	Jones Bros.	Aug. 10, 1955	6½	5	8	5	"	D	Sandy loam 4; grey limestone 17.
Frankford	E.Smid	"	Aug. 12, 1955	6½	5	12	6	"	D	Shaly rock 5; limestone 28.
Frankford	Bank of Montreal	"	Sep. 27, 1955	6½	8	12	8	"	P	Cemented gravel 1; gravel boulders 10; limestone 24; gravel vein 25.
Frankford	O.Berry	"	Oct. 3, 1955	6½	3	47	30	"	D	Black loam 3; coarse sand 30; quicksand 45; gravel 47.
Frankford	R.Conley	"	Oct. 4, 1955	6½	17	12	12	"	D	Black loam 2; coarse sand 20; quicksand 27; limestone 34.
Frankford	P.Conley	"	Oct. 8, 1955	6½	"	"	14	"	D	Gravel fill 2; clay 10; coarse sand 18; quicksand 20; boulders 22; fine gravel 24.
Frankford	E.McAllister	H.E.Jones & Sons	Oct. 18, 1956	6½	5	8	6	"	P	Loam 1; shaly rock 5; limestone 23.
Frankford	P.Bill	"	Oct. 19, 1956	5½	5	10	8	"	P	Gravel and fill 6; shale rock 7; limestone 23.
Herschel Twp. Con IV lot 31	E.Westover	F.C.Hammond	Aug. 7, 1956	5	1	"	14	Fresh	D	Soil 23; grey granite 28.
Hungerford Twp. Con II lot 34	G.Booth	T.A.Richmond	Jun. 11, 1955	6½	1	20	11	Fresh	D	Sandy loam 2; hardpan boulders 20.
Con II " 34	"	"	Oct. 18, 1955	6½	3	25	6	"	D	Sandy loam 2; hardpan boulders 25.
Con II " 35	G.Jordan	"	May 30, 1955	6½	3	23	11	"	D	Hardpan 37; yellow clay 38.
Con II " 35	P.Hillier	G.H.Chalk Jr.	Oct. 26, 1956	6½	17	40	22	"	D	Gravel boulders 15; hardpan marl 32.
Con III " 26	M.Meeks	T.A.Richmond	Dec. 17, 1956	6½	3	20	17	"	S	Hardpan boulders 12; hard grey limestone 34.
Con III " 34	W.Lewis	"	Dec. 12, 1956	6½	2½	28	28	"	D	Hardpan boulders 22; hardpan 30; soft grey limestone 38.
Con III " 37	McCutcheon Mrs.	G.H.Chalk Jr.	Mar. 27, 1956	6½	"	"	"	"	D	Sand gravel 3; grey limestone 20; grey granite 23; Dry hole.
Con IV " 1	C.Adams	L.B.MacDonald	May 12, 1955	6	5	39	39	"	D	Sand gravel 22; limestone 78; granite 81.
Con IV " 1	R.Franche	"	May 16, 1955	6	5	38	38	"	D	Sand gravel 71.
Con IX " 10	Gathercole	C.J.Praser	Jun. 25, 1955	6	4	52	10	"	D	Sand 8; red granite 52.
Con X " 22	J.Allore	L.B.MacDonald	Jun. 11, 1955	6	3	28	18	"	D	Clay 6; black granite 69½.
Con XI " 11	J.Warchen	"	May 4, 1955	5½	10	10	8	"	D	Clay 5; limestone 16; sandstone 24½.
Huntingdon Twp. Con V lot 19	K.Jeffrey	L.B.MacDonald	May 31, 1955	6½	1½	142½	27	Fresh	S	Sand boulder 15; limestone 142½.
Con VIII " 8	J.Wickens	G.Cooney	May 12, 1956	5	5	6	6	"	D	Large stones fine gravel 8; hard grey limestone 15; dark limestone 20.

HASTINGS COUNTY-cont.

Huntingdon Twp. cont.													
Con IX	lot 9	L.Wannamaker	E.Taylor & Sons	Nov.29,1956	6	3	14	14	Fresh	D	Loam clay 10;limestone 30.		
Con IX	" 11	P.Blair	T.Donaldson & Son	Jul.14,1956	6	8	30	30	"	D	Gravel 22;limestone 24;grey limestone 50.		
Con IX	" 12	H.Radnor	E.Taylor & Son	Dec.18,1956	6	1½	15	15	"	D	Shaly limestone 20;limestone 40.		
Con XIII	" 11	E.James	Jones Bros.	Mar.21,1955	6	5	10	8	"	D	Top soil 3;granite 25.		
Con XIV	" 10	G.Yearwood	C.J.Fraser	Jun. 2,1955	6	5	34	10	"	D	Sand 2;hard blue volcanic rock 34.		
Con XIV	" 11	B.Demille	"	Nov.29,1955	6	20	14	14	"	D	Sand 2;blue volcanic rock 27;brown volcanic rock 48;blue volcanic rock 58.		
Lake Twp.													
Con X	lot 11	L.Pelber	E.Taylor	Dec. 7,1955	6	1½	40	30	Fresh	D	Soil 1;hard blue rock 74.		
Madoc		Village of Madoc		Goodberry Well Drilling		Dec.17,1955		10 360 40 20		Fresh		P Grey granite rock 160.	
Madoc		H.Pitt		E.Taylor & Sons		Jul.17,1956		6 1½ 10 10		"		C Clay sand 20;hard blue rock 40.	
Madoc		A.Stobbert		"		Nov. 8,1956		6 3 30 30		"		D Soil clay 10;red and pink calsite 58.	
Madoc Twp.													
Con I	lot 4	F.Wgeens	E.Taylor & Sons	Jul.20,1955	6	1½	10	10	Fresh	D	Soil 7;limestone 35.		
Con V	" 4	S.Lavender	C.J.Fraser	Oct.18,1955	6	14	100	8	"	D	Clay 12;hard blue volcanic rock with white quartz streaks 100.		
Con VI	" 2	E.Wartman	"	Jan.21,1956	6	2	54	10	"	D	Clay 11;hard blue volcanic rock 54.		
Con VI	" 2	D.S.Moore	"	Apr.13,1956	6	20	80	26	"	D	Clay 10;blue volcanic rock 72;talc rock 85;blue marble 91.		
Con VI	" 3	G.Pigden	"	Apr. 5,1956	6	20	55	4	"	D	Clay boulders 16;hard blue volcanic rock 60.		
Con VI	" 5	W.Aylesworth	E.Taylor & Sons	Nov.19,1956	6	3	12	12	"	D	Clay gravel 12;hard brown rock 35.		
Con VI	" 27	Anglican Church	C.J.Fraser	Feb.21,1956	6	20	10	10	"	D	Clay 10;hard blue volcanic rock 70.		
Con VII	" 2	Cdn.Petrofina	E.Taylor & Sons	May 11,1956	6	4	30	20	"	C	Clay shale 12;limestone 50;calcite 80.		
Con VII	" 5	L.Phillips	C.J.Fraser	Jan.14,1956	6	20	14	14	"	D	Clay 11;red granite 27;hard blue volcanic rock 45.		
Con IX	" 25	C.A.Fox	E.Taylor & Sons	Oct.20,1955	6	1½	25	12	"	D	Sand gravel clay 21;red limestone 32.		
Con X	" 26	H.Blair	"	Oct.25,1955	6	1	20	10	"	D	Soil clay 20;red limestone 32.		
Con X	" 27	L.Bailey	"	Nov.12,1955	6	100	50	30	"	S	Soil clay 9;limestone 70.		
Marmora		Free Methodist Church		C.J.Fraser		May 5,1955		6 20 60 60		Fresh		D Clay 6;limestone 97;red shale 110.	
Marmora		R.Wells		"		May 17,1955		6 10 16 16		"		D Clay 12;sand 17;hardpan clay 30;sandy gravel 32;limestone 76; red shale 118.	
Marmora		J.Phinnigan		"		May 24,1955		6 20 14 14		"		D Clay boulders 42;limestone 61.	
Marmora		G.Osborne		E.Taylor & Sons		Jul. 7,1955		6 1½ 57 10		"		D Soil 6;limestone 57.	
Marmora		J.Falls		"		Jul.22,1955		6 1½ 45 10		"		D Clay sand 6;limestone 55.	
Marmora		J.Davidson		"		Aug. 4,1955		6 1½ 35 30		"		D Boulders clay 6;limestone 75.	
Marmora		R.Wright		"		Aug.23,1955		6 1½ 40 70		Flows		D Clay 8;limestone 57.	
Marmora		Wells Bros.		C.J.Fraser		Aug.25,1955		6 20 20 7		"		D Clay with boulders 10;limestone 69;red shale 93.	
Marmora		O.Fluke		E.Taylor & Sons		Oct.17,1955		6 1½ 30 27		"		D Shale limestone 11;limestone 85.	
Marmora		A.McFarlane		C.J.Fraser		Oct.21,1955		6 11 55 10		"		D Clay 11;limestone 55.	
Marmora		Wells Bros.		"		Dec. 8,1955		6 20 30 30		"		D Sand 9;clay boulders 44;gravel 46;limestone 79.	
Marmora		J.Rombough		"		Jan. 6,1956		6 25 20 5		"		D Clay boulders 11;limestone 60;red shale 70.	
Marmora		Wells Bros.		"		Jan.10,1956		6 20 15 15		"		D Clay 27;gravel 32;clay 48;limestone 66.	
Marmora		C.Campion		E.Taylor & Sons		Feb.15,1956		6 2 60 60		"		D Limestone seams 6;grey limestone 70;red limestone 93.	
Marmora		A.Walker		C.J.Fraser		Feb.25,1956		6 20 25 25		"		D Previously dug 22;gravel 32;clay 51;limestone 67.	
Marmora		E.A.Gray		"		Mar.12,1956		6 10 130 65		"		D Clay 5;limestone 97;red shale 137.	
Marmora		H.Fluke		E.Taylor & Sons		Mar.29,1956		6 1½ 20 12		"		D Clay loam 11;limestone 38.	
Marmora		W.Jones		"		May 21,1956		6 2 55 10		"		D Clay soil 23;limestone 55.	
Marmora		C.Smith		"		May 26,1956		6 2½ 20 20		"		D Loose rock soil 18;limestone 43.	
Marmora		Imperial Oil		C.J.Fraser		May 28,1956		6 20 25 11		"		C Clay 17;limestone 71.	
Marmora		F.Gray		E.Taylor & Sons		Jun. 5,1956		6 2 44 30		"		D Grey limestone 56.	
Marmora		T.Solmes		"		Jul.14,1956		6 1½ 40 18		"		D Clay soil 8;limestone 50.	
Marmora		O.Trumble		C.J.Fraser		Jul.17,1956		6 10 132 81		"		D Clay 2;limestone 90;red shale 132.	
Marmora		Wells Bros.		"		Aug. 7,1956		6 25 30 14		"		D Clay with boulders 8;limestone 80;red shale 87.	
Marmora		B.Warren		E.Taylor & Sons		Aug.20,1956		6 1 75 12		"		D Clay 8;limestone 75.	
Marmora		Wells Bros.		C.J.Fraser		Aug.29,1956		6 20 20 12		"		D Clay 5;limestone 76.	

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY-cont.										
Marmora	H.Wright	E.Taylor & Sons	Oct.12,1956	6	1½	35	15	Fresh	D	Clay gravel 10;limestone 45.
Marmora	E.McFarlane	"	Oct.20,1956	6	½	55	16	"	D	Clay gravel 10;limestone 55.
Marmora Twp.										
Con I	lot 5	L.DeRachie	Aug.25,1955	6	3	12	3	Fresh	D	Sand 20;hard black rock 26.
Con I	" 27	L.May	Aug.10,1956	5½	2½	23	6	"	D	Sand 8;broken granite 15;hard brown granite 25.
Con II	" 6	Cassidy's Appliance	Sep.29,1955	6	1	92	60	Sulphur	D	Clay boulders 12;limestone 92.
Con III	" 6	R.Black	Jul. 2,1955	6	8	111	90	Fresh	D	Clay 4;limestone 111.
Con III	" 6	R.Sanderson	Apr.27,1956	6				"	D	Clay 2;limestone 110;red shale 171. Dry hole.
Con III	" 6	T.Cassidy	Jun.21,1956	6	10	141	74	"	D	Clay with small stones 6;limestone 97;red shale 141.
Con III	" 8	P.Reuter	Jun.10,1955	6	20	5	5	"	D	Clay with small stones 19;limestone 29;red shale 40.
Con IV	" 9	School	Sep. 5,1956	8	30	110	90	"	P	Limestone 94;red shale 145.
Con IV	" 10	L.Provost	Aug.15,1955	6	1½	26	26	"	D	Boulder soil 21;limestone 63.
Con V	" 2	R.A.Neal	Nov.14,1955	6	1½	130	40	Salt	D	Clay 3;limestone 77;red shale 130.
Con V	" 7	P. Gray	Jan. 4,1955	6	20	30	30	Fresh	D	Clay 5;gravel 11;clay boulders 30;limestone 92.
Con V	" 7	W.S.Kerr	Jan. 9,1955	6	20	10	10	"	D	Clay 14;limestone 61;red shale 82.
Con V	" 7	J.Rombough	May 12,1955	6	25	7	7	"	D	Clay 4;limestone 87.
Con V	" 7	E.Naylor	May 26,1956	6	40	10	10	"	D	Limestone 69;red limestone 92.
Con VII	" 7	M.Mylner	May 23,1956	6	4	46	5	"	D	Clay 14;gravel 28;sandy clay 36;hard green volcanic rock 46.
Con VII	" 10	H.Brownoon	Sep.25,1956	6	3	40	35	"	D	Clay gravel 8;limestone 60.
Con VIII	" 5	School S.#1	Apr. 7,1955	6	20	5	5	"	P	Sand 20;hard grey precambrian rock 86.
Rawdon Twp.										
Con V	lot 5	T.Clemens	Mar. 1,1956	6						Previously dug 22;limestone 70. Dry hole.
Con VI	" 10	G.Sine	Aug. 9,1956	6						Clay 5;limestone 90. Dry hole.
Con VIII	" 12	C.W.Sine	Mar.23,1956	8	1	285	108	Fresh	D,S	Clay 20;limestone 250;red shale 285.
Con VIII	" 13	L.Bailey	Mar. 5,1956	6						Clay 10;limestone 60. Dry hole.
Con X	" 11	M.McMullen	Sep. 6,1955	6						Clay 7;limestone 60. Dry hole.
Con X	" 24	Rylestone Cheese Co.	Mar. 1,1955	10					In	Clay 11;limestone 130.
Con XI	" 12	B.McCoy	Aug.17,1955	6	13	53	12	"	D	Clay with small stones 10;limestone 53.
Con XII	" 13	School S.#5	Apr. 4,1955	8	7	20	13	"	P	Clay stones 13;limestone 20.
Con XIV	" 19	T.Vogal	Jul.10,1955	6	10	17	17	"	D	Clay 9;gravel 11;limestone 51.
Sidney Twp.										
Con I	lot 1	A.L.Hopkins	May 10,1956	5½	8	4	4	Fresh	D	Gravel 8;sand 10;gravel boulders 18;limestone 27.
Con I	" 3	G.R.Clements	Apr. 6,1955	5	4	10	2	"	D	Clay gravel 16;limestone 18.
Con I	" 8	W.J.Finsneth	May 14,1955	6½	3	16	5	"	D	Sand clay 20;gravel 25.
Con I	" 9	C.Saylor	Aug.30,1955	6½	8	8	8	"	D	Old well 10;grey limestone 34.
Con I	" 9	L.Hartman	May 2,1956	6½	7	6	6	Sulphur	D	Gravel fill 2;loam 5;clay 9;grey limestone 50.
Con I	" 10	P.Bowers	Mar. 30,1956	6½	5	30	30	Fresh	D	Black loam 2;sand 6;clay 20;packed gravel 30;limestone 51.
Con I	" 10	D.Westfall	Apr. 2,1956	5½	5	30	30	"	D	Clay fill 4;black loam 6;sand 10;clay 20;packed gravel 36; grey limestone 48.
Con I	" 10	L.Mallory	Jul.30,1956	6½	5	16	16	"	D	Dug well 10;clay 20;gravel boulders 26;limestone 42.
Con I	" 11	G.Scaletta	Oct.12,1955	6½	3	56	31	"	D	Sandy loam 2;sand 6;clay 28;small boulders 29;limestone 56.
Con I	" 12	N.Hazelwood	Sep. 7,1955	6½	5	25	15	"	P	Black loam 2;sand 24;clay 35;boulders 39;gravel 40.
Con I	" 12	P.Lee	Dec.16,1955	5½	5	11	11	"	D	Loam 3;sand 8;clay 16;boulders 18;limestone 30.
Con I	" 12	C.Miller	Feb.15,1956	5½	5	8	8	"	D	Loam 3;sand 8;clay 16;boulders 18;limestone 27.
Con I	" 13	J.Glydon	Jul.21,1955	6½	10	22	22	"	D	Black loam 4;clay 10;sand 20;sand gravel 30;gravel 36;limest.49.
Con I	" 13	G.Barr	H.E.Jones & Sons	May 24,1956	5½	7	8	"	D	Top soil 2;sand 10;blue clay 28;hardpan 36;limestone 41.
Con I	" 15	D.E.Ferry	L.McGlennon	Mar.21,1956	6½	1½	15	"	D	Sandy clay 20;limestone 37.
Con I	" 15	J.Palmer	H.E.Jones & Sons	Jul.13,1956	6½	3	30	"	D	Loam 3;sand 7;clay 18;gravel boulders 22;limestone 30.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
HASTINGS COUNTY-cont.											
Sidney Twp. cont.											
Con V	lot 19	A.Martye	T.Donaldson & Son	Jul.10,1956	6	8	25	25	Fresh	D	Clay 27;quicksand 29;grey limestone 35.
Con V	" 21	J.Petree	"	Jul.11,1956	6	6	15	15	"	D	Clay 30;grey limestone 34.
Con V	" 26	D.Ketcheson	Jones Bros.	Nov.19,1955	6 1/2	8	6	6	Sulphur	D	Black loam 3;clay 20;clay gravel 21;dark limestone 33.
Con VI	" 4	C.Poster	Bailey & Lloyd	Jul.14,1956	5	1 1/2	20	13	Fresh	D	White limestone 23.
Con VI	" 4	G.W.Willard	"	Jul.20,1956	5	3	20	17	"	D	White limestone 27.
Con VI	" 5	R.Patrick	"	Jun. 7,1956	5	2	8	8	"	D	White limestone 23.
Con VII	" 5	D.H.Anderson	"	Jul. 6,1956	5	2	14	9	"	D	White limestone 23.
Con VII	" 9	D.Bastedo	C.J.Fraser	Aug.25,1956	6	20	50	14	Sulphur	D	Clay 12;limestone 54.
Con VII	" 24	W.Webber	H.E.Jones & Sons	Sep.29,1956	5 1/2	3	36	30	Fresh	D	Loam 2;hard clay 36;light gravel vein 50.
Con VIII	" 13	W.J.Gray	C.J.Fraser	Jan.29,1955	6	20	15	Flows	"	P	Blue clay 41;gravel 42.
Con VIII	" 18	School S.#4	"	Aug.21,1956	6	20	79	34	"	D	Previously dug,27;clay hardpan 45;limestone 79.
Con VIII	" 25	L.Little	Jones Bros.	Aug. 9,1955	6 1/2	3	46	34	"	D	Sandy loam 4;sandy clay 12;clay with occasional light gravel streaks 46.
Con IX	" 11	R.March	C.J.Fraser	Jul. 8,1956	6	10	40	10	"	D	Sand gravel 14;limestone 40.
Thurlo w Twp.											
BF Con I	lot 15	P.C.Fry	Jones Bros.	Oct.26,1955	6 1/2	8	4	2	Fresh	D	Shaly rock 5;limestone 18.
BF Con I	" 17	E.Cooper	L.McClennon	Jun.26,1955	6 1/2	"	45	9	"	D	Clay gravel 12;limestone 45.
BF Con I	" 17	S.Burrows	"	Nov. 1,1956	6 1/2	7	30	7	"	D	Clay loam 12;grey limestone 50.
BF Con I	" 17	F.Pope	T.Donaldson & Son	Nov. 3,1956	6	2 1/2	56	3	"	D	Clay 21;limestone 56.
BF Con I	" 19	G.Bradshaw	G.H.Chalk Jr.	Aug. 4,1955	6	17	14	14	"	D	Clay 6;gravel 13;grey limestone 40.
BF Con I	" 20	C.Grass	G.H.Chalk Jr.	Apr.21,1955	6	17	10	6	"	D	Clay 1;grey limestone 30.
BF Con I	" 20	J.Cleary	"	Apr.26,1955	6	10	29	8	"	D	Clay gravel 4;grey limestone 29.
BF Con I	" 20	J.Green	L.McClennon	Jul. 5,1955	6 1/2	1 1/2	18	10	"	D	Clay 8;grey limestone 55.
BF Con I	" 20	A.Gursick	G.H.Chalk Jr.	Jul.14,1955	6	1	60	20	"	C	Loam 4;grey limestone 60.
BF Con I	" 20	C.Grass	"	Jun.12,1956	6 1/2	17	15	15	"	D	Clay 2;grey limestone 33.
BF Con I	" 20	C.Reid	T.Donaldson & Son	Aug.28,1956	6	1 1/2	17	7	"	D	Clay 7;limestone 17.
BF Con I	" 20	R.Bailey	"	Aug.31,1956	6	"	"	"	"	"	Pine sand 3;limestone 50. Dry hole.
BF Con I	" 21	Sep. School	C.J.Fraser	Feb.16,1955	10	5	125	20	Sulphur	P	Clay 3;limestone 125.
BF Con I	" 21	W.Juby	"	Feb.22,1955	6	"	"	"	"	"	Clay 2;limestone 40. Dry hole.
BF Con I	" 21	G.Ray	G.H.Chalk Jr.	Aug. 7,1955	6 1/2	"	"	"	"	"	Clay gravel 4;grey limestone 74. Dry hole.
BF Con I	" 21	C.Cox	T.Donaldson & Son	Sep.11,1956	6	1	22	4	Fresh	D	Clay 15;limestone 22.
BF Con I	" 24	School	G.H.Chalk Jr.	Mar. 9,1956	6 1/2	17	19	19	"	P	Grey limestone 29.
BF Con I	" 25	H.O'Neill	"	Mar.13,1956	6 1/2	10	42	8	"	D	Clay sand 11;grey limestone 42.
BF Con I	" 25	"	"	Aug. 5,1956	6 1/2	17	25	20	"	S	Clay 3;grey limestone 45.
BF Con I	" 26	C.Grass	"	Jun.14,1956	6 1/2	2 1/2	35	20	"	D	Grey limestone 35.
Con I	" 11	A.Slapkauskas	Gartley Well Drl.	Jul. 30,1955	5	3	20	16	"	D	Earth loam 20;dark sand 24.
Con I	" 11	W.Paskawaskas	T.Donaldson & Son	Oct.23,1956	6	1 1/2	34	9	"	D	Clay 18;limestone 34.
Con I	" 17	F.Jones	L.McClennon	Feb.21,1955	6 1/2	1 1/2	40	6	"	D	Clay 18;limestone 40.
Con I	" 17	G.LeClerc	"	Jun.18,1955	6	2 1/2	25	7	"	D	Clay 15;limestone 35.
Con I	" 17	A.Ernest	"	Jun.20,1955	6	2 1/2	25	7	"	D	Clay 8;limestone 32.
Con I	" 17	B.Johnston	"	Jun.23,1955	6	2 1/2	25	7	"	D	Clay 7;limestone 30.
Con I	" 17	E.Pickle	"	Jul. 30,1955	6 1/2	5	20	8	"	D	Clay 15;limestone 25.
Con I	" 17	R.Kitchen	"	Aug. 4,1955	6 1/2	3	70	8	"	D	Clay 12;limestone 70.
Con I	" 17	J.Brasford	"	May 22,1956	7	5	20	8	Sulphur	D	Clay gravel 11;limestone 34.
Con I	" 17	D.Parker	"	May 26,1956	7	5	12	8	Fresh	D	Clay gravel 13;limestone 32.
Con I	" 17	C.Steele	"	Jun. 1,1956	6 1/2	5	13	8	"	D	Clay 14;shale 15;limestone 31.
Con I	" 17	H.Spencer	"	Jun. 3,1956	6 1/2	5	10	2	"	D	Clay gravel 18;limestone 34.
Con I	" 17	M.Weeden	"	Jun. 7,1956	6 1/2	5	20	10	Sulphur	D	Clay gravel 9;limestone 40.
Con I	" 17	A.Pardam	T.Donaldson & Son	Sep. 8,1956	6	"	"	"	"	"	Clay 14;limestone 50. Dry hole.
Con I	" 17	H.R.Morgan	L.McClennon	Nov. 3,1956	6 1/2	5	25	8	Fresh	D	Clay gravel 14;limestone 34.
Con I	" 17	A.Pardam	T.Donaldson & Son	Dec. 5,1956	6	2	20	10	"	D	Clay 11;limestone 67.
Con I	" 18	A.Tweedy	H.E.Jones & Sons	Sep.26,1956	6 1/2	"	"	"	"	"	Black loam 3;clay 16;limestone 72. Dry hole.

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HASTINGS COUNTY-cont.

Thurlow Twp. cont.

Con I	lot 25	W.C.Mitchell	G.H.Chalk Jr.	Aug.22,1956	61	17	26	26	Slight	S	Grey limestone 63.
Con I	" 31	W.Henderson	"	Sep.17,1956	61	17	32	28	Fresh	D	Clay 6;grey limestone 42.
Con II	" 4	S.Curry	Jones Bros.	May 18,1955	61	4	25	15	"	D	Loam 2;gravel boulders 12;limestone 40.
Con II	" 4	"	T.Donaldson & Son	Jun. 1,1956	6	5	10	10	"	D	Coarse gravel 24;grey limestone 26.
Con II	" 5	D.Williams	G.H.Chalk Jr.	Aug. 3,1955	6				"	D	Sandy loam 11;grey limestone 60. Dry hole.
Con II	" 5	"	"	Aug.31,1955	6				"	D	Clay 15;grey limestone 100. Dry hole.
Con II	" 5	J.McDonell	Gartley Well Drl.	Oct.18,1956	5 1/2	15	15	2	"	D	Limestone 62.
Con II	" 6	C.Belch	"	Jun.12,1956	5	2	8	2	"	D	Earth 2;shale rock 11 1/2.
Con II	" 6	D.Lumly	"	Jun.15,1956	5	2	11	7	"	D	Clay 2;shale rock limestone 20.
Con II	" 6	F.Kirkpatrick	"	Jun.22,1956	5	1 1/2	7	5	"	D	Shale rock grey limestone 15.
Con II	" 6	S.B.Jones	G.H.Chalk Jr.	Sep.21,1956	6 1/2	1	34	7	"	D	Grey limestone 34.
Con II	" 6	C.E.Bowers	Gartley Well Drl.	Sep.27,1956	5 1/2	2	14 1/2	9 1/2	"	D	Earth 3;shale rock 18.
Con II	" 6	C.Belch	"	Nov. 2,1956	6	1 1/2	9	7 1/2	"	D	Clay 2 1/2;grey limestone shale 18.
Con II	" 6	"	"	Nov.23,1956	6	1	10	8	"	D	Clay 2 1/2;grey limestone shale 20.
Con II	" 6	"	"	Nov.30,1956	5 1/2	1 1/2	10	9	"	D	Clay 3;grey limestone shale 20.
Con II	" 7	H.Loveless	"	Jun. 4,1956	5	2 1/2	15	1	"	D	Clay shale rock 3;limestone 19.
Con II	" 7	C.Belch	"	Jun.12,1956	5	2	11	2	"	D	Earth 2;shale rock 11 1/2.
Con II	" 7	"	"	Jul.23,1956	6	2	11 1/2	3	"	D	Clay 2;shale rock 17.
Con II	" 7	J.Murry	T.Donaldson & Son	Oct.11,1956	6				"	D	Clay 2;limestone 50. Dry hole.
Con II	" 8	H.E.Woods	Gartley Well Drl.	Jan.26,1956	6				"	D	Clay shale rock 6;solid limestone 15. Dry hole.
Con II	" 8	C.Dafoe	T.Donaldson & Son	Oct. 3,1956	6				"	D	Clay 2;limestone 37. Dry hole.
Con II	" 8	"	"	Oct. 5,1956	6				"	D	Clay 2;limestone 42. Dry hole.
Con II	" 8	"	"	Oct.13,1956	6				"	D	Clay 5;limestone 34. Dry hole.
Con II	" 10	C.Belch	"	Jun.11,1956	6	3	7	7	Fresh	D	Coarse gravel 10;hard grey limestone 25.
Con II	" 14	School S.#4	G.H.Chalk Jr.	May 12,1955	6	17	8	8	"	D	Clay 5;limestone 30.
Con II	" 15	W.R.Palmateer	Jones Bros.	Jul. 4,1955	6 1/2	5		10	Sulphur	D	Black loam 4;sand clay 8;clay 18;gravel boulders 24;limestone 30.
Con II	" 15	W.A.Palmateer	"	Jul. 6,1955	6 1/2				"	D	Black loam 3;sandy clay 10;gravel boulders 14;limestone 40. Dry hole.
Con II	" 18	R.Atkins	T.Donaldson & Son	Oct.15,1956	6	67	20	10	Fresh	D	Clay 22;limestone 30.
Con II	" 26	School S.#3	G.H.Chalk Jr.	May 1,1955	6	17	15	15	"	D	Clay 7;gravel 15;hardpan 20;grey limestone 37.
Con III	" 2	B.Thompson	L.McClennon	Aug.20,1955	6 1/2	1	80	13	"	D	Clay gravel 28;limestone 80.
Con III	" 2	J.A.Calvert	Gartley Well Drl.	Jul.17,1956	5 1/2	2	12	12	"	D	Limestone 28.
Con III	" 3	J.P.Rush	L.McClennon	Aug.23,1955	6 1/2	1	70	12	"	D	Clay gravel 8;limestone 70.
Con III	" 3	E.Craft	J.W.Summers	Sep.27,1955	5 1/2	1	21	9	"	D	Sand 9;gravel 21.
Con III	" 4	B.Craft	"	Sep.23,1955	5 1/2	1	51	11	"	D	Shale 3;grey limestone 51.
Con III	" 4	M.Plane	G.H.Chalk Jr.	Nov. 8,1955	6 1/2	2 1/2	45	10	Sulphur	D	Grey limestone 45.
Con III	" 4	"	"	Oct.31,1956	6 1/2	7	23	10	Fresh	D	Grey limestone 23.
Con III	" 5	W.E.Crook	Gartley Well Drl.	Oct.30,1955	5				Flows	D	Shale 26.
Con III	" 6	D.Ellsworth	"	May 3,1955	5	1 1/2	16	9	"	D	Grey limestone 20.
Con III	" 6	A.E.Denille	"	May 13,1955	5	1 1/2	22	12	"	D	Clay shale 2;limestone 35.
Con III	" 6	G.Thomas	"	May 30,1955	6	1	22	18	"	D	Hard grey limestone 30.
Con III	" 6	G.Cowes	"	Sep.14,1955	5	3	22	16	"	D	Dug well 12;limestone 30.
Con III	" 6	J.McCall	"	Sep.14,1955	5	2	19	16	"	D	Dug well 18;limestone 41.
Con III	" 6	M.Cavin	"	Sep.21,1955	5	1	14	11	"	D	Shale 5;solid limestone 16.
Con III	" 6	A.Holgate	G.H.Chalk Jr.	Nov. 5,1955	8	17	12	12	"	D	Loam 4;grey limestone 32.
Con III	" 6	L.Cane	Gartley Well Drl.	Apr.14,1956	6	10	13	13	"	D	Dark sandy soil 3;shale rock 40.
Con III	" 6	D.Milton	G.H.Chalk Jr.	Aug.24,1956	6 1/2	10	40	15	"	D	Grey limestone 40.
Con III	" 6	H.McLeod	T.Donaldson & Son	Oct.29,1956	6	2 1/2	54	10	"	D	Clay 3;limestone 54.
Con III	" 7	F.Windsor	Jones Bros.	Aug.22,1955	6 1/2	5	29	19	"	D	Black loam 3;coarse gravel 6;dark limestone 47.
Con III	" 7	R.Holgate	"	Aug.24,1955	6 1/2				"	D	Black loam 2 1/2;shaly rock 3 1/2;dark limestone 38. Dry hole.
Con III	" 7	R.Twiddy	G.H.Chalk Jr.	Apr. 3,1956	6 1/2	17	17	10	"	D	Gravel 2;grey limestone 42.
Con III	" 7	E.Bradshaw	"	Apr. 5,1956	6 1/2	17	12	7	"	D	Grey limestone 45.
Con III	" 7	D.Duire	T.Donaldson & Son	Jun. 6,1956	6				"	D	Shale limestone 3;hard grey limestone 65. Dry hole.
Con III	" 8	C.Holgate	Jones Bros.	Jul. 9,1955	6 1/2	6	10	8	"	D	Black loam 2;shaly rock 5;dark limestone 30.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY-cont.										
Thurlow Twp.-cont.										
Con III	lot 8	P.Reynolds	Gartley Well Drl.	Aug. 6, 1955	6	2½	7	5	Fresh	D Earth 6; grey limestone little sand 11.
Con III	" 8	J.White	"	Sep. 13, 1956	5½	20	17	9	"	D Sand 10; grey limestone 27.
Con III	" 9	R.Hanna	"	Jun. 29, 1956	5	2½	8	7	"	D Sand fine gravel 14; shale rock grey limestone 16.
Con III	" 10	M.McMurter	T.Donaldson & Son	Oct. 18, 1956	6	"	"	"	"	D Gravel 2; shale limestone 9; limestone 40. Dry hole.
Con III	" 10	"	"	Dec. 8, 1956	6	"	"	"	"	D Gravel 2; shale limestone 9; limestone 102. Dry hole.
Con IV	" 10	B.Whalen	G.H.Chalk Jr.	Apr. 21, 1956	6½	17	10	10	"	D Gravel boulders 8; shale 12; grey limestone 60.
Con IV	" 12	M.Wright	T.Donaldson & Son	Sep. 27, 1956	6	2½	"	12	"	D Clay 18; coarse gravel 22.
Con IV	" 25	School	G.H.Chalk Jr.	Dec. 18, 1956	6½	17	20	20	"	P Gravel 22; grey limestone 46.
Con IV	" 27	E.Ross	"	Apr. 18, 1956	6½	"	"	"	"	D Clay 4; grey limestone 108. Dry hole.
Con IV	" 27	"	"	Apr. 24, 1956	6	1	50	12	"	D Clay gravel 4; grey limestone 50.
Con V	" 7	W.Holman	"	Aug. 20, 1955	6	1½	94	15	"	D Boulder clay 30; grey limestone 94.
Con V	" 11	H.Reynolds	"	Aug. 10, 1955	6	10	80	20	"	D Boulders gravel 40; grey limestone 80.
Con V	" 17	J.Langevin	"	May 16, 1955	6	17	22	17	"	D Gravel boulders 15; grey limestone 50.
Con V	" 24	E.Mowers	Gartley Well Drl.	Aug. 15, 1955	6	2½	4	2	"	D Grey limestone little sand 40.
Con V	" 25	P.York	G.H.Chalk Jr.	Apr. 6, 1956	6½	3	41	12	"	D Clay gravel 11; grey limestone 41.
Con V	" 29	J.Huffman	J.W.Summers & Son	Oct. 1, 1955	5½	1	22	16	"	D,S Blue clay 14; sand gravel 16; grey limestone 67.
Con VI	" 2	Foxboro Co-op	Jones Bros.	Sep. 3, 1955	6½	7	12	10	"	In Gravel fill 14; limestone 36.
Con VI	" 2	D.McKeown	"	Sep. 15, 1955	6½	"	"	"	"	D Dug well 15; limestone 95. Dry hole.
Con VI	" 3	J.Gould	Gartley Well Drl.	Sep. 4, 1956	5½	8	30	15	"	D Sand 27; grey limestone 40.
Con VI	" 5	E.Smith	Jones Bros.	May 20, 1955	6	5	30	20	"	D Limestone 40.
Con VI	" 5	E.Prindle	Gartley Well Drl.	Jun. 8, 1955	6	2½	15	7	"	D,S Earth 5; grey limestone 30.
Con VI	" 5	L.Morris	T.Donaldson & Son	Jun. 14, 1956	6	5	8	6	"	D Clay 11; hard limestone 16.
Con VI	" 7	P.Burd	"	Jun. 6, 1956	6	10	3	3	"	D Coarse gravel 10; quicksand 11.
Con VI	" 29	E.Treverton	G.H.Chalk Jr.	Dec. 12, 1956	6	7	40	20	"	S Gravel boulders 35; limestone 40.
Con VII	" 15	R.Sills	Gartley Well Drl.	Jul. 15, 1955	6	2½	20	20	"	S Old well 39; grey limestone little sand 59.
Con VII	" 19	Latt Bros.	T.Donaldson & Son	Jun. 19, 1956	6	"	50	30	"	D Clay 5; grey limestone 50.
Con VIII	" 1	P.McInnis	J.W.Summers & Son	Apr. 24, 1956	6½	8	42	32	"	D Sand 20; clay 60; sand gravel 72.
Con VIII	" 2	S.Shaver	G.Cooney	Nov. 30, 1955	4½	1	5	5	"	D Clay 11; soft flaky rock 15; gravel 20.
Con VIII	" 7	R.Roblon	Jones Bros.	Nov. 24, 1955	6½	3	31	10	"	D Gravel boulder fill 4; black loam 7; gravel boulders 13; limestone 31.
Con VIII	" 7	R.Robson	H.E.Jones & Son	Aug. 9, 1956	5½	1½	70	10	"	D Previously drilled 31; grey limestone 70.
Con VIII	" 8	A.J.Stanley	T.Donaldson & Son	Oct. 22, 1956	6	3	22	4	"	D Clay 16; limestone 22.
Con VIII	" 13	D.Hedger	H.E.Jones & Son	Oct. 23, 1956	5½	3	35	20	"	D Black loam 3; clay 18; hardpan gravel 31; limestone 42.
Con IX	" 8	E.Burling	T.Donaldson & Son	Oct. 20, 1956	6	1½	30	20	"	D Clay 22; limestone 30.
Con IX	" 31	J.Bailey	Gartley Well Drl.	Apr. 21, 1955	5	3	17	3	"	D Clay 11; limestone 27.
Trenton		Cdn.Petrofina	Jones Bros.	Jul. 30, 1955	6½	17	10	10	Fresh	C Gravel boulders 19; limestone 50.
Trenton		W.A.Beatty	"	Aug. 15, 1955	6½	"	"	"	"	D Black loam 3; shaly rock 7; limestone 41. Dry hole.
Trenton		M.Parker	H.E.Jones & Son	Apr. 19, 1956	5½	7	12	12	"	D Dug well 15; limestone 50.
Trenton		A.Huffman	J.W.Summers & Son	Oct. 15, 1956	6½	"	"	"	"	D Clay 15; shell rock 20; limestone 47. Dry hole.
Tyendinaga Indian Reserve										
SR Con I	lot 6	M.Barnhart	G.H.Chalk Jr.	Apr. 10, 1956	6½	12½	45	2	Fresh	D Grey limestone 45.
SR Con I	" 6	C.Boulstridge	"	May 5, 1956	6½	17	18	18	"	D Clay boulders 9; grey limestone 70.
SR Con I	" 6	E.Stratton	"	Jun. 21, 1956	6½	17	45	24	"	D Clay 7; sand boulders 18; grey limestone 60.
SR Con I	" 6	A.Cooke	"	Sep. 28, 1956	6½	12	100	15	"	D Grey limestone 100.
SR Con I	" 6	Can.Dept.of Indian Affairs	"	Oct. 20, 1956	6½	17	47	47	"	D Grey limestone 80; grey granite 84.
SR Con I	" 7	D.Nugent	"	Oct. 27, 1956	6½	10	60	15	"	D Clay 4; grey limestone 60.
SR Con I	" 11	H.E.Jens	"	Sep. 21, 1956	6½	17	50	35	"	D Clay 10; grey limestone 65.
SR Con II	" 3	T.Hill	T.Donaldson & Son	Sep. 5, 1956	6	67	10	10	"	D Clay 28; limestone 48.
SR Con II	" 13	M.Hill	G.H.Chalk Jr.	Sep. 30, 1955	6½	4	63	7	"	D Gravel shale 8; grey limestone 63.
SR Con II	" 27	School	"	Oct. 7, 1955	6	7	55	12	"	P Boulders clay 25; hardpan 38; coarse gravel 55.
SR Con III	" 31	T.Green	"	Dec. 28, 1956	6½	17	16	6	"	D Grey limestone 42.

HASTINGS COUNTY-cont.

Tyendinaga Indian Reserve-cont.

SR Con III	lot 35	M. Maracle	G.H. Chalk Jr.	Feb. 9, 1956	6 1/2	2	65	15	Fresh	D	Sand gravel 14; grey limestone 65.
SR Con III	" 35	P. Maracle	"	Mar. 31, 1956	6	17	20	20	"	D	Grey limestone 40.
Tyendinaga Twp.											
NR Con I	lot 6	W.E. Hicks	G.H. Chalk Jr.	Nov. 6, 1956	6 1/2	9	54	7	Sulphur	S	Grey limestone 54.
NR Con I	" 14	Salmon River Motel	"	Oct. 5, 1956	6 1/2	"	150	12	Fresh	P	Clay gravel quicksand 27; grey limestone 150.
NR Con II	" 21	A. English	"	Aug. 15, 1955	"	"	"	"	"	"	Grey limestone 115; red granite 122. Dry hole.
NR Con II	" 32	School S.#10	"	Aug. 10, 1955	6 1/2	"	170	10	"	P	Clay gravel boulders 46; grey limestone 170.
NR Con IV	" 4	G. Hagerman	"	Apr. 14, 1956	6 1/2	"	107	4	"	D	Gravel 3; grey limestone 107.
NR Con IV	" 4	"	"	Aug. 21, 1955	6 1/2	"	"	"	"	"	Clay gravel 3; grey limestone 50. Dry hole.
NR Con IV	" 6	J.P. Egan	J.W. Summers & Son	Oct. 19, 1955	6 1/2	"	"	"	"	"	Gravel 4; grey limestone 107. Dry hole.
NR Con IV	" 36	G.P. Bowekey	G.H. Chalk Jr.	Nov. 12, 1955	6 1/2	1	74	21	"	S	Gravel boulders 32; grey limestone 74.
NR Con V	" 16	T. McKenny	T.A. Richmond	Oct. 22, 1956	6 1/2	"	"	17	"	D	Clay loam 3; shale limestone 12; hard grey limestone 63.
NR Con V	" 21	P. Coffey	"	Aug. 27, 1955	6 1/2	1 1/2	33	17	"	D	Hardpan boulders 11; hard grey limestone 50.
NR Con V	" 21	"	"	Nov. 10, 1956	6 1/2	1 1/2	50	20	"	D	Hardpan 14; hard grey limestone 50.
NR Con V	" 36	P. Brennan	"	Aug. 17, 1955	6 1/2	1 1/2	45	8	"	D	Clay loam 3; hard grey limestone 45.
NR Con V	" 20	J. Doran	T.A. Richmond	Sep. 26, 1956	6 1/2	4	13	7	"	D	Clay loam 3; shale limestone 10; hard limestone 20.
NR Con VI	" 21	W. Durkin	"	Sep. 12, 1956	6 1/2	1 1/2	55	15	"	D	Clay loam 1; hard grey limestone 55.
NR Con VI	" 21	"	"	Sep. 17, 1955	6 1/2	1	25	6	"	D	Clay loam 1; hard grey limestone 25.
NR Con VIII	" 5	P. Brown	Gartley Well Dri.	Apr. 8, 1955	5	3	6	4	"	D	Clay boulders 9; shale rock 25.
NR Con VIII	" 5	Tracey Bros.	"	May 1, 1956	6	2 1/2	10	10	"	D	Hard grey clay 1; limestone 21.

HURON COUNTY

Ashfield Twp.

FD NTP	lot 42	H. Knight	E.A. Keeso	Jun. 29, 1955	4	30		Flows	Fresh	P	Sand 16; clay stones 48; clay gravel 82; shale clay 153; brown limestone 172.
FD NTP	" 45	H. Shiell	G.L. Davidson	Apr. 14, 1956	4	7	115	100	"	D	Blue clay 222; sandy gravel 286; gravel 304; brown shale 308.
Bayfield	"	H. Martin	W.D. Hopper & Sons	Apr. 10, 1955	4 1/2	10	45	40	Fresh	D	Top soil 2; sand 21; blue clay 105; hardpan 127; grey limestone 167.
Bayfield	"	J. Lavis	G.L. Davidson	Jun. 26, 1955	4 1/2	10	40	49	"	D	Sand 2; clay 108; shale 119; limestone 139.
Bayfield	"	School	W.D. Hopper & Sons	Jul. 26, 1955	4	10	50	45	"	P	Sand 40; blue clay 105; hardpan stones 125; limestone 145.
Bayfield	"	S. Dodge	"	Aug. 16, 1955	4	30		Flows	"	D	Blue clay 52; grey rock 72.
Bayfield	"	J. Carson	"	Apr. 17, 1956	4	10	35	30	"	D	Sand 40; blue clay 100; grey clay small stones 110; grey rock 160.
Bayfield	"	E. Supnick	"	Apr. 23, 1956	4	10	46	40	"	D	Quicksand 40; blue clay 108; soft brown rock 139.
Bayfield	"	J.C. Cooke	"	May 10, 1956	4	4		Flows	"	D	Blue clay 50; grey clay small stones 70; limestone 110.
Bayfield	"	H. Voet	"	Dec. 1, 1956	5	12	45	40	"	In	Sand gravel 35; blue clay 127; brown limestone 159.
Colborne Twp.											
ED Con V	lot 1	School	F.L. Davidson	Mar. 6, 1956	4	10	125	115	Fresh	P	Blue clay 47; gravel 59; sand 151; hard clay stones 192; limest. 230.
ED	" A	J. Frey	"	Jan. 22, 1955	4 1/2	10	92	88	"	D	Sand 15; clay 153; limestone 183.
NR	" D	W.H. Clutstoff	"	Feb. 10, 1955	4	10	100	94	"	P	Clay 79; sand 104; limestone 165.
East Wawanosh Twp.											
Con XIV	lot 42	R.H. Lloyd	G.L. Davidson	Jan. 16, 1956	4 1/2	10	22	16	Fresh	D	Stony gravel 18; stony hardpan 42; shale 64; soft brown limestone 87; medium brown limestone 105.
Exeter											
		Exeter Publ. Utilities Comm	International Water Supply	Jan. 12, 1955	6	40	12	4	"	T	Top soil 1; sand 3; sand clay 12; gravel streaks of clay 16; gravel boulders streaks of clay 38; clay gravel 45; clay sand 49; hard clay gravel 74; brown limestone 75.
HURON COUNTY											
Goderich Twp.											
BC	lot 2	Father Bourdeau	W.D. Hopper & Sons	May 28, 1955	4	10	35	32	Fresh	D	Yellow clay 20; blue clay 90; hardpan stones 104; limestone 138.
BC	" 35	K. Tyndal	"	Dec. 27, 1956	4	10	90	50	"	D,S	Yellow clay 25; blue clay 56; stones clay 70; grey limestone 120.
BC	" 71	A. Stryker	"	Sep. 28, 1955	4	10	195	146	"	D,S	Sand gravel 40; blue clay 110; hardpan 160; grey rock 194.
BC	" 79	P. McAllister	G.L. Davidson	Apr. 6, 1956	4	12	36	31	"	D	Clay 32; clay gravel 48; blue clay 88; brown shale 120; brown limestone 128.
Con I	" 35	T. Wilber	F.L. Davidson	Jun. 7, 1955	4 1/2	15	60	50	Fresh	D	Clay 92; limestone 111.
LHF	" 25	J. Murphy	W.D. Hopper & Sons	May 21, 1956	4	8	10	3	"	D	Clay 40; hardpan sandstone 50; limestone 65.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HURON COUNTY-cont.										
Goderich Twp. cont. LHP lot 37	H. Brundson	W.D. Hopper & Sons	May 15, 1956	4	10	40	35	Fresh	D	Blue clay 90; hard grey clay 108; limestone 137.
Grey Twp. Con II lot 13	G. Fraser	C. Keeso	Aug. 22, 1956	4	14	30	28	Fresh	D, S	Dug well 18; clay 40; sand 62; hardpan 86; shale 94; brown rock 116.
Con IV " 14	J. E. Jacklin	"	Dec. 6, 1955	4	14	18	15	"	D, S	Clay 35; hardpan 76; sand streaked with shale 88; limestone 116.
Con V " 2	W. R. Little	"	Aug. 9, 1955	4	14	10	6	"	D, S	Clay 20; hardpan 40; shale 50; brown rock 76.
Con V " 26	L. Ward	"	Dec. 12, 1955	4	14	8	Flows	"	D, S	Dug well 11; blue clay 50; hardpan 61; sandy rock 69; brown rock 96.
Con VI " 8	D. McDonald	"	Aug. 13, 1955	4	14	22	20	"	D, S	Dug well 22; hardpan 40; sandy clay 52; shale 68; white limestone 88.
Con VII " 7	I. Dobson	"	Aug. 2, 1955	4	14	30	29	"	D, S	Dug well 20; hardpan 60; clay 80; streaks of sand and shale 100; brown rock 127.
Con VII " 22	E. Wilber	"	Aug. 30, 1956	4	14	19	18	"	D	Top soil 5; gravel 18; blue clay 50; sandy clay 81; shale 93; brown rock 106.
Con VII " 24	B. E. Speiran	"	Oct. 9, 1956	4	14	20	19	"	D, S	Top soil 6; gravel 20; clay 66; sand 80; shale 88; brown rock 118.
Con IX " 6	E. Elliott	W.D. Hopper & Sons	Aug. 29, 1956	4	10	22	21	"	S	Hardpan stone 80; limestone 120.
Con XI " 26	M. Carnockan	C. Keeso	Sep. 19, 1956	4	14	20	19	"	D, S	Dug well 22; hardpan 50; gravel clay 72; shale 88; limestone 120.
Con XVIII " 15	H. Armstrong	C. Keeso	Jan. 10, 1955	4	14	30	28	"	D, S	Clay 35; hardpan stones 80; gravel clay 92; sandy rock 100; hard brown rock 155.
Hay Twp.										
Con V lot 21	U. Ducharme	W.D. Hopper & Sons	May 30, 1955	4½	5	243	243	Fresh	D, S	Top soil clay 14; blue clay 40; quicksand 50; hardpan 106; grey limestone 255.
Con XV " 15	P. Ducharme	"	Apr. 23, 1955	4½	9	82	82	"	D, S	Top soil yellow clay 12; blue clay 90; hardpan 125; cemented gravel 145; blue rock 155; limestone 182.
LRC " 30	F. Hallett	"	Jul. 5, 1956	4	10	43	37	"	D	Blue clay 95; hard clay stones 125; limestone 153.
NB " 27	L. Regier	"	Dec. 10, 1956	4	10	100	90	"	D, S	Yellow clay 30; blue clay 108; clay stones 137; brown limestone 177.
Howick Twp.										
Con A lot 26	B. McLaughlin	R. H. Gadke & Sons	Aug. 14, 1956	4	15	11	11	"	D	Clay 25; fine gravel 35; shale 56; brown limestone 114.
Con I " 17	C. Geiger	E. A. Keeso	Jul. 18, 1955	4	10	14	12	Fresh	D, S	Clay small stones 31; gravel clay 56; shale 78; brown rock 105.
Con V " 16	S. Martin	"	Aug. 16, 1956	4	12	22	21	"	D, S	Dug well 32; clay 54; gravel clay 59; brown shale 83; white and brown limestone 116.
Con VII " 15	School S. #6	"	Aug. 30, 1956	4	12	29	28	"	P	Clay 38; gravel clay 92; shale rock 102; brown limestone 145.
Con VII " 20	R. Dewitt	"	Sep. 7, 1956	4	8	Flows	Flows	"	D	Hardpan 21; gravel 26; shale 42; white limestone 62.
Con VIII " 5	W. Nuhn	"	Jun. 22, 1956	4	12	27	25	Fresh	D	Clay 28; gravel 41; shale 70; limestone 143.
Con VIII " 5	C. Sparling	"	Jul. 10, 1956	4	100	Flows	Flows	"	D	Clay 11; gravel 23; shale 38; brown rock 100.
Con VIII " 5	E. Bradnock	"	Jul. 17, 1956	4	10	19	10	"	D	Dug well 15; shale 47; brown rock 104.
Con VIII " 6	E. King	"	May 30, 1955	4	15	9	9	"	D	Gravel sand 11; gravel boulders 26; shale 48; brown rock 82.
Con VIII " 6	M. Theodorff	"	Jun. 23, 1955	4	14	17	16	"	D	Dug well 16; hardpan 35; gravelly hardpan 56; shale 68; hard grey rock 90.
Con VIII " 6	A. Hyndman	"	Jun. 28, 1956	4	12	36	36	"	D	Gravel 20; clay 54; shale 63; brown limestone 142.
Con VIII " 6	M. Irvin	"	Oct. 17, 1956	4	12	14	14	"	D	Dug well 18; clay gravel 47; shale 56; brown limestone 78.
Con X " 5	L. Sanderson	E. A. Keeso	Jul. 11, 1955	4	11	33	33	"	D, S	Clay stone 26; hardpan 49; gravel shale 63; shale sand 106; brown and blue rock 147.
Con X " 7	M. Tefehus	"	May 21, 1955	4	13	9	9	"	D, S	Stone fill 5; gravel clay 22; hardpan 37; shale 56; crumbly brown rock 81; brown limestone 116.
Con XIII " 10	A. Prince	"	Apr. 16, 1956	4	15	20	20	"	D	Clay 12; gravel 50; hardpan 90; brown shale 105; hard limestone 120.
Hullett Twp.										
Con I lot 6	T. Dorsey	E. A. Keeso	Aug. 5, 1955	4	10	24	23	Fresh	D, S	Dug well 16; clay stones 83; hardpan stones 105; brown rock 135.
Con III " 23	School	W.D. Hopper & Sons	Feb. 4, 1956	4	4	360	315	"	P	Dug well 18; sand 50; hardpan 98; limestone 365.
Con XIII " 42	R. Daer	G. L. Davidson	May 5, 1956	4	6	92	80	"	D, S	Stony hardpan 68; shale clay 82; grey limestone 100; hard brown limestone 130.
Con XIV " 10	R. Young	"	Jul. 4, 1956	4½	12	48	28	"	D, S	Top soil 1½; sand clay 15; stony hardpan 64; sand clay 66; hardpan 81; sandy gravel 120; shale 123; brown limestone 153.

HURON COUNTY-cont.

Hullett Twp. cont.

Con XIV	lot 25	N. Knapp	W.D. Hopper & Sons	Oct. 12, 1955	4	10	70	60	Fresh	D, S	Sand 50; stony hardpan 100; grey limestone 160.	
Con XIV	" 40	School S. #5	F.L. Davidson	Dec. 31, 1956	4	20	20	12	"	F	Clay 30; sand 52; hard clay stones 66; shale rock 73; brown limestone 141.	
Con XIV	" 44	Cdn. Petrofina	W.D. Hopper & Sons	Jun. 15, 1956	6	12	45	40	"	C	Yellow clay 20; sand 60; hardpan stones 106; limestone 168.	
McKillop Twp.												
Con III	lot 11	W. McQuaid	C. Keeso	Jul. 21, 1956	4	14	21	20	Fresh	D, S	Clay 22; hardpan 65; sandy clay 92; shale 95; brown rock 112; limestone 140.	
Con III	" 24	F. Boyce	W.D. Hopper & Sons	Jul. 15, 1955	4	10	17	16	"	D	Yellow clay 10; hardpan stones 65; limestone 130.	
Con IV	" 5	C. Krauskopf	C. Keeso	Jul. 7, 1955	4	14	38	34	"	D, S	Dug well 22; clay 50; hardpan 94; gravel clay 120; shale 150; brown rock 180.	
Con IV	" 10	R. Downey	"	May 4, 1956	4	14	24	22	"	D, S	Old well 24; hardpan 50; clay 72; gravelly clay 100; shale 112; brown rock 128.	
Con VI	" 3	A. Gwlin	"	Apr. 20, 1956	4	14	35	33	"	D, S	Clay 75; hardpan 99; sandy clay 144.	
Con XII	" 8	W. Bennewies	"	Jun. 28, 1956	4	14	36	32	"	D, S	Clay 40; hardpan 85; sandy rock 100; limestone 146.	
Con XI	" 16	S. Hillen	W.D. Hopper & Sons	Jun. 28, 1955	4	10	37	32	"	D, S	Yellow clay 20; hardpan stones 110; limestone 140.	
Morris Twp.												
Con I	lot 1	G. Johnston	G.L. Davidson	Jun. 20, 1956	4½	7	36	30	Fresh	D, S	Dug well 30; sandy gravel 36; hardpan 54; sand 62; shale 70; soft brown limestone 111.	
Con I	" 27	S. McLennan	F.L. Davidson	Dec. 12, 1955	4½	8	30	28	"	D, S	Clay 13; hard clay stones 81; sand gravel 110; limestone 143.	
Con I	" 31	F. Churchill	"	Dec. 10, 1956	4½	10	25	22	"	D, S	Clay 32; gravel 42; hard clay stones 60; brown limestone 114.	
Con I	" 51	S. Moffatt	"	Dec. 14, 1956	4½	10	18	14	"	D, S	Dug well 33; hard clay stones 80; soft white limestone 111.	
Con II	" 2	W. Haines	G.L. Davidson	Jun. 16, 1955	4	10	12	10	"	D, S	Top soil ½; sand gravel 15; hardpan 40; shale 47; brown limestone 78.	
Con III	" 7	N. Higgins	F.L. Davidson	May 5, 1955	4½	12	40	36	"	D, S	Clay 15; sand 65; limestone 110.	
Con VII	" 6	J. Kelly	G.L. Davidson	May 30, 1955	4	7	24	18	"	D, S	Sand gravel 12; stony hardpan 52; sand gravel 76; hard limestone 147.	
Con VII	" 12	C. Nicholson	C. Keeso	Nov. 30, 1955	4	14	25	23	"	D, S	Clay 27; hardpan 70; gravelly clay 85; sand 97; shale 110; brown rock 175.	
Con VIII	" 8	L. Cronyn	F.L. Davidson	Oct. 15, 1955	4½	10	50	40	"	D, S	Hard clay stones 64; limestone 113.	
Con VIII	" 10	J. Schoeman	W.D. Hopper & Sons	Sep. 22, 1956	4½	10	12	12	"	D, S	Top soil 1; yellow clay sand 10; hardpan 52; broken rock 64; brown limestone 128.	
Con VIII	" 24	R. McLean	E.A. Keeso	Aug. 18, 1955	4	9	54	54	"	D, S	Clay gravel 12; gravel 20; clay 33; fine sand 68; sand shale 88; brown limestone 157.	
Port Albert												
		C. Heater	W.D. Hopper & Sons	May 30, 1956	4	6			Flows	Fresh	D	Clay 60; hard grey clay 70; limestone 97.
Stanley Twp.												
Con XI	lot 8	L. Armstrong	W.D. Hopper & Sons	Aug. 6, 1955	4	8	245	240	Fresh	D, S	Blue clay 90; clay sand 190; hardpan 240; hard grey rock 275.	
Con XIII	" 14	School	"	Oct. 24, 1955	4	10	155	150	"	P	Blue clay 90; clay sand 150; hardpan 190; grey rock 218.	
LRW	" 2	Pridham	H.A. Kerr	Jun. 2, 1956	4½	15	62	50	"	P	Sand 3; clay 105; shale 122; limestone 172.	
Stephen Twp.												
Con I	lot 3	A. Godbolt	Schenk Bros.	Jul. 8, 1955	4½	6	35	30	Fresh	D	Old well 30; yellow clay 65; limestone 68.	
Con I	" 3	J. Thompson	"	Oct. 15, 1955	4	6	46	25	"	D	Clay 20; clay gravel 30; gravel fine sand 56.	
Con I	" 4	N. Wilson	H.A. Kerr	Apr. 22, 1955	5	15	24	21	"	D	Clay 50; sand gravel 60; limestone 65.	
Con I	" 4	R. Lammie	"	Apr. 29, 1955	4½	15	38	37	"	D	Clay boulders 52; sand 59; limestone 65½.	
Con I	" 4	R. Little	"	Jun. 25, 1955	4½	15		42½	"	D	Fill 3; clay boulders 59; sand 61; limestone 75½.	
Con I	" 4	D. Sholdice	"	Jul. 1, 1955	4½	15	33	32	"	D, S	Clay boulders 41; hardpan 55; limestone 72.	
Con I	" 4	J. Essery	"	Nov. 13, 1955	4	10	40	34½	"	D	Clay 35; sand gravel 62; limestone 64½.	
Con I	" 4	M. Cook	Schenk Bros.	Dec. 6, 1955	4½	6		47	"	D	Old well 40; clay 50; boulders 55; gravel boulders 60; gravel 63; limestone 67½.	
Con I	" 5	F. Howe	H.A. Kerr	May 7, 1955	4½	15	37	36	"	D	Clay 34; gravel 41; hardpan 50; sand 52; limestone 55.	
Con I	" 5	School S. #14	G.L. Davidson	Sep. 7, 1956	4	2	88	60	"	P	Blue clay 34; sand 42; stony hardpan 68; hard brown limestone 91.	
Con I	" 5	H. Tripp	"	Sep. 13, 1956	6				"		Blue clay 48; sand stony hardpan 70; brown limestone 107. Dry hole.	
Con I	" 5	"	"	Sep. 17, 1956	6½	1½	47	34	"	D	Blue clay 38; sand 42; blue clay 48.	

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
HURON COUNTY-cont.											
Stephen Twp.cont.											
Con II	lot 5	C.McDowell	G.L.Davidson	Sep.21,1956	4	5	53	38	Fresh	D	Blue clay 44;sandy gravel 54;brown shale 55.
Con II	" 22	W.Shapton	H.A.Kerr	Jan.27,1956	6 1/2	2	32	15	"	D,S	Top soil 4;clay 21;gravel 24;stones clay 34;gravel 36.
Con III	" 17	L.Davy	"	Mar.31,1956	4 1/2	1 1/2	90	40	"	D,S	Clay 36;hardpan 67;coarse sand 71;limestone 120;dry limestone 260.
Con V	" 13	P.Sherk	W.B.Dale	Aug. 3,1956	6 1/2	4	80	70	"	D,S	Sub soil 2;yellow sand 20;blue clay 60;gravel 71;brown limestone 90.
Con VI	" 10	R.Fuller	Schenk Bros.	Mar. 1,1956	4 1/2	6	100	90	"	D	Clay 55;clay sand 95;gravel 102;limestone 117.
Con VI	" 11	C.Radford	"	May 14,1955	4 1/2	7	90	84	"	P	Clay 70;clay gravel 106;limestone 118.
Con VI	" 11	L.Hodge	"	Jul.20,1955	4 1/2	5	65	63	"	D	Old well 40;brown clay 65;clay gravel 70;large boulders 74; gravel 98;limestone 108.
Con VII	" 7	J.Gallaway	"	Nov. 1,1955	4 1/2	6	120	40	"	D,S	Clay 70;sand gravel 100;gravel boulders 134.
Con VII	" 8	A.Pinkbinner	H.A.Kerr	Feb. 8,1956	6 1/2	15	95	90	"	D,S	Clay 80;marl 80 1/2;clay 130;limestone 147 1/2.
Con VII	" 11	Police Village of Crediton	W.B.Dale	Jul.29,1956	6 1/2	5	115	90	"	P	Brown clay 20;blue clay 70;clay sand 85;blue clay 94;hardpan 99;shale 104;limestone 121.
Con XI	" 17	M.Eyott	W.D.Hopper & Sons	Sep. 6,1955	4 1/2	8	205	200	Sulphur	D,S	Blue clay 105;hard grey limestone 232.
Con XIV	" 23	C.Disjardine	Schenk Bros.	Feb.15,1956	4 1/2	15	160	150	"	D,S	Clay 30;sand 31;clay sand 80;clay 130;limestone 140;blue shale 182;limestone 245.
Con XVII	" 10	E.DesJardine	F.Rendle	May 6,1955	4	8	60	40	Fresh	P	Clay 78;hardpan 80;limestone 82.
LRC	" 2	G.Gratton	"	Sep. 1,1956	4				"		Clay 99;white rock 116. Dry hole.
LRC	" 2	"	"	Sep.20,1956	4				"		Clay 99;white rock 159. Dry hole.
TRS	" 28	V.Weids	A.A.Heal	Dec.31,1955	6 1/2	5	124	117	Slight Sulphur	D	Top soil yellow clay 14;grey sandy clay 40;blue sandy clay 80; hard blue sandy clay 100;limestone 137.
Tuckersmith Twp.											
Con I	lot 6	W.Mickle	W.D.Hopper & Sons	Feb.26,1956	4	4	259	255	Fresh	D,S	Clay stones 140;cemented gravel rock 216;limestone 280.
Con I	" 13	P.Christensen	"	Feb.14,1955	4	10	20	18	"	In	Yellow clay stones 50;hard grey rock 97.
Con I	" 29	R.Scott	"	May 12,1955	4 1/2	12	220	220	"	P	Top soil 10;hardpan 25;sand stones 30;hardpan 59;cemented gravel 78;loose rock 83;hard grey limestone 115;yellow limestone 201;grey limestone 240.
Con IV	" 24	E.McLaughlin	"	Nov.10,1956	4	6	276	270	"	D,S	Yellow clay 30;blue clay 55;hardpan 84;grey rock 140;light-brown limestone 300.
Con V	" 32	S.Pepper	"	Apr.12,1956	4	8	40	35	"	D,S	Yellow clay 30;hardpan stones 70;hard rock 73.
HRF Con I	" 3	J.Maloney	"	Mar. 4,1956	5	10	6	4	"	D,S	Yellow clay 10;hardpan 37;limestone 131.
HRF Con II	" 11	R.Nott	"	Sep.15,1955	4 1/2	4	130	70	"	D	Yellow clay 30;hardpan 50.
HRF Con II	" 11	Village of Egmondville	"	Oct. 1,1956	6	10	58	50	"	P	Yellow clay 8;blue clay 40;clay stone 52;grey limestone 178.
HRF Con III	" 11	E.Durst	"	Oct.12,1955	4	9	95	95	"	D	Dug well 38;hardpan 60;rock 64;brown limestone 85; hard white limestone 107.
HRF Con IV	" 1	L.Strong	F.L.Davidson	Sep. 9,1955	4 1/2	16	37	30	"	D,S	Hard clay stone 32;limestone 68.
HRF Con IV	" 11	J.McKay	W.D.Hopper & Sons	Nov.25,1955	4 1/2	8	65	60	"	D,S	Sand 35;hardpan 63;hard grey limestone 98.
HRF Con V	" 5	R.Archibald	F.L.Davidson	Aug.24,1955	4 1/2	5	80	21	"	D,S	Clay 46;hard clay stone 58;limestone 102.
HRF Con VI	" 6	J.Doug	"	Jul.18,1955	4 1/2	5	80	53	"	D,S	Hard clay stone 48;gravel 60;limestone 83.
HRF Con VII	" 7	J.Patrick	"	Jul.12,1955	4 1/2	10	100	88	"	D,S	Hard clay stone 58;shale rock 65;limestone 107.
Turnberry Twp.											
Con I	lot 31 (Bluevale)	J.Hamilton	G.L.Davidson	Jul.26,1956	4 1/2	10	20	20	Fresh	D	Stony till 42;stony hardpan 58;clay shale 88;brown limestone 137.
Con IX	" 24	A.Mitchell	F.L.Davidson	Jun.25,1956	4 1/2	8	30	19	"	S	Sand 40;hard clay stones 183;limestone 210.
Con XI	" 12	B.Metcalf	G.L.Davidson	Apr.25,1956	4	10	20	12	"	D,S	Top soil 1;sand stones 26;sand gravel 42;hardpan 72;shale 79;hard brown limestone 106.
Usborne Twp.											
Con VII	lot 8	L.Skinner	H.A.Kerr	Jul.23,1955	4 1/2	5	120	110	Fresh	D	Clay 15;marl 16;clay 50;gravel 53;clay 68;limestone 117; blue soapstone 170;limestone 258.
Con VIII	" 6	G.Hearn	J.D.Hayden	Aug.10,1955	4	5	200	195	"	D,S	Dug well 63;clay stones 90;sand 102 1/2;brown limestone 210.
Con IX	" 15	B.Coward	H.A.Kerr	Sep.23,1955	7	10	34	29	"	D,S	Clay 47;gravel 48 1/2.
TRN	" 13	A.Cottle	"	Dec. 7,1955	4 1/2	10	48	36	"	D,S	Dug well 20;clay 30;marl 39;clay 85;grey limestone 148.

HURON COUNTY-cont.

Usborne Twp.cont.		TRN		lot	14	R.Cottle	H.A.Kerr	Nov.12,1955	4½	15	44	37	Fresh	D,S	Dug well 33;blue clay 40;stony blue clay 60;blue clay 70; stony blue clay 85;limestone 104.
West Wawanosh Twp.		Con VII		lot 22	W.Redmond	F.L.Davidson	Mar.26,1956	4	10	80	70	Fresh	D,S	Hard clay stones 196;gravel 223;white limestone 238.	
Con XIII		"	14	R.Watson	G.L.Davidson	Nov.28,1956	4½	10	44	44	"	D,S	Sand 8;stony hardpan 22;sand 34;clay gravel 44;stony hardpan 68;sandy gravel 105;sand stones 122;soft brown rock 166.		
Con XIII		"	18	W.McGuillen	F.L.Davidson	Oct.10,1955	4½	10	60	55	"	D,S	Clay 48;sand 92;hard clay stones 122;brown limestone 171.		
KENT COUNTY															
Camden Twp.															
Con III		lot 8	C.Jaques	R.W.Simpson	Aug.22,1955	4	3	10	7	Fresh	D,S	Top soil 7;blue clay 35;hardpan 46;black shale 48.			
Gore Con III		"	5	J.E.Smith	Tyhurst & Smith	Feb.22,1955	3½	"	"	"	"	"	"	Sand clay 8;clay 44;hardpan 45;sand gravel 54;shale. Dry hole.	
Gore Con III		"	5	"	"	Jan. 4,1956	3½	"	"	"	"	"	"	Top soil 2;clay sand 15;soft clay 47;hardpan 56;fine sand 58;shale. Dry hole.	
Gore Con III		"	5	"	J.E.Smith	Dec.28,1956	3½	"	"	"	"	"	"	Top soil 2;sand clay 8;hard clay 15;soft putty clay 46; sand gravel 48. Dry hole.	
Gore Con IV		"	1	G.Luas	R.W.Simpson	Jul.14,1956	4	"	"	"	"	"	"	Top soil 7;blue clay 41;muddy gravel 51;hardpan 59;black shale. Dry hole.	
Gore Con V		"	5	C.Leaper	Tyhurst & Smith	Sep.20,1955	3½	"	51	14	Fresh	D	Top soil 4;clay 40;hardpan 48;fine sand 49;gravel 50;shale 51.		
Gore Con V		"	6	R.Whitson	"	Oct. 1,1955	3½	"	61	5	"	D	Top soil 2;clay sand 12;soft clay 40;hardpan 50;fine sand 60; shale 61.		
Gore Con V		"	10	G.Kerr	R.W.Simpson	Jun.26,1956	4	7	34	28	"	D,S	Top soil 5;yellow clay 12;blue clay 46;hardpan 50;gravel 52; black shale 55.		
Gore Con VII		"	3	E.Avery	H.McDonald	Jan.27,1955	4	4	36	25	"	"	"	Top soil 3;clay 25;clay gravel 40;gravel 46;sand clay 50; black shale 70. Abandoned.	
Gore Con VII		"	3	"	"	Apr.11,1955	4	2	39	24	"	D	Top soil 3;clay 40;gravel sand 48;fine sand 50;black shale 51.		
Gore Con VII		"	3	"	R.W.Simpson	May 11,1956	3½	"	"	"	"	"	"	Top soil 5;blue clay 26;hardpan 49;black shale 60. Dry hole.	
Gore Con VII		"	3	"	"	May 14,1956	3½	"	"	"	"	"	"	Top soil 5;blue clay 27;hardpan 50;black shale 52. Dry hole.	
Gore Con VII		"	3	"	"	May 17,1956	3½	2	50	21	"	D	Top soil 5;blue clay 27;hardpan 46;fine sand 46½;hardpan 50;black shale.		
Gore Con VII		"	6	E.Jenkins	H.McDonald	Feb.19,1955	4	3	15	8	"	D,S	Top soil 3;clay 11;quicksand 13;gravel clay 25;gravel 35; sand gravel 38.		
Gore Con VIII		"	5	J.Skinner	R.W.Simpson	Jun.12,1955	4	2	43	12	"	D,S	Top soil 12;blue clay 25;hardpan 40;gravel 41;black shale 43.		
Gore Con VIII		"	5	"	"	Jun.14,1955	4	"	"	"	"	"	"	Top soil 11;blue clay 25;hardpan 39;black shale. Dry hole.	
Gore Con X		"	3	E.Holmes	"	Sep.25,1955	4	3	22	10	"	D	Top soil 9;blue clay 28;gravel 29;black shale 31.		
Gore Con X		"	8	C.Kerr	"	Jun.15,1956	4	7½	10	5	Sulphur	D	Top soil 3;blue clay 23;black shale 25.		
Gore Con XI		"	1	H.McDonald	"	Aug. 3,1955	4	3	9	7	Fresh	D	Top soil 8;blue clay 35;hardpan 46;gravel 47;black shale 49.		
Gore Con XI		"	1	G.Badder	"	Aug.28,1956	4	2½	40	5	"	D	Top soil 5;blue clay 36;stones clay 37;muddy gravel 40; gravel 41;hardpan.		
Gore Con XII		"	1	F.Kuryvial	Economical Water Supply	Jul.25,1955	4	4	20	12½	Slight Salt	D,S	Sand 5;clay 41;sand 42;gravel sand 44;sand clay 48;clay gravel 55;limestone 56;soapstone 58;limestone 60;soapstone 62; limestone 63.		
Gore Con XII		"	2	P.Cryderman	"	Aug. 2,1955	4	"	"	"	"	"	"	Clay 39;boulder 40;hard clay gravel boulders 50;soapstone 51; limestone 54;soapstone 60;limestone 76. Dry hole.	
Gore Con XII		"	2	"	"	Aug. 5,1955	4	1½	50	7	Salt	D,S	Sand 10;clay 43;hard clay 52;hard clay gravel 54;soapstone 55; limestone 56;soapstone 57;limestone 58½;soapstone 59;limestone 60;soapstone 63;limestone 64.		
Gore Con XII		"	3	H.Cryderman	"	Aug.17,1955	4	1	55	7	Fresh	D,S	Sand 10;clay 41;hard clay 42;boulders 42½;hard clay 48; limestone 48½;gravel 49.		
Gore Con XIII		"	2	F.Cryderman	"	Aug.11,1955	4	"	"	"	"	"	"	Sand 7;clay 45;gravel clay 48;clay 50½;gravel 51;limestone 53; soapstone 54;gravel 55;limestone. Dry hole.	
Gore Con XIII		"	7	L.Holmes	R.W.Simpson	Sep.17,1955	4	3	24	24	Sulphur	D,S	Top soil 8;blue clay 31;loose shale 32;black shale 33.		
Gore Con XIV		"	11	G.Babula	J.E.Smith	Oct.22,1956	4	"	"	"	"	"	"	Top soil 2;sand 8;clay 33;shale 58;soapstone 73;shale 80; soapstone 88;brown shale 90. Dry hole.	
Gore Con XIV		"	11	"	"	Oct.26,1956	4	"	"	"	"	"	"	Top soil 2;sand 8;clay 26;shale 50;soapstone. Dry hole.	

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION		OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont. Chatham		W.Leque	O.L'Ecuyer & Son	Feb. 3, 1956	3	3	36	14	Fresh	D	Clay 12; sand 16; clay 42; sand gravel 46; clay pebbles 57; sand gravel 63; loose black shale 64.
Chatham		A.Normandin	Economical Water Supply	Apr. 10, 1956	4	5	50	25	"	C	Fill 1; sand 9; clay 40; hard clay gravel 65; sand 66; shale 71.
Charham		Memorial Community Centre	H.Brandon & Sons	May 5, 1956	4 1/2	4	50	25	"	P	Fill 4; sandy blue clay 80; shale rock 82.
Chatham Twp. Con I lot 3		F.Perroni	Economical Water Supply	Jun. 8, 1956	4						Clay 62; clay gravel 62 1/2; black shale 75. Dry hole.
Con I " 3		"	"	Jun. 12, 1956	4	2 1/2	40	17	Fresh	D	Clay 61 1/2; gravel 62.
Con I " 4		K.Richards	R.W.Simpson	Nov. 9, 1956	4	5	18	9	"	D	Topsoil 2; yellow sand 10; blue clay 35; hardpan 40; coarse gravel 43; hardpan 45.
Con I " 5		W.G.McCoig	L.Faubert	Sep. 8, 1955	4						Clay 30; clay gravel 64; quicksand 69; soapstone 87; shale 96. Dry hole.
Con I " 7		J.Jaques	Economical Water Supply	Sep. 20, 1955	4	1	60	22	"	D	Yellow clay 11; sand 13; blue clay 42; sand clay 60; quicksand 64; gravel 69; shale.
Con I " 8		P.Schell	R.McGaffey	Jun. 20, 1956	4	5	20	10	"	D, S	Sandy clay 4; soft quicksand 10; blue clay 48; hardpan 57; gravel 60.
Con I " 9		A.J.Marshall	Economical Water Supply	Nov. 9, 1956	4						Clay 55; clay gravel 75; shale. Dry hole.
Con I " 9		"	"	Nov. 19, 1956	4						Clay 54; gravel clay 69; soapstone 75; shale. Dry hole.
Con I " 9		"	"	Nov. 30, 1956	4						Clay 53; clay gravel 57; sand gravel 58. Dry hole.
Con I " 9		"	"	Dec. 10, 1956	4						Clay 55; quicksand 56; gravel clay 75; shale. Dry hole.
Con I " 9		"	"	Dec. 17, 1956	4						Clay 55; quicksand 56; gravel clay 75. Dry hole.
Con I " 10		S.Weese	D.Wade	May 12, 1956	4						Sand 6; sand clay 38; grey clay 53; hardpan 70; grey shale 81. Dry hole.
Con I " 10		"	"	May 14, 1956	4						Sand 6; sand clay 38; grey clay 53; hardpan 75; grey shale 93; black shale 144; grey shale 147. Dry hole.
Con I " 10		"	"	May 25, 1956	4						Clay 5; sand gravel 12; blue clay 35; grey clay 53; hardpan 80. Dry hole.
Con I " 10		Chatham Live-stock Yards	R.McGaffey	Jul. 3, 1956	4	4	38	28	Fresh		Clay 9; soft sandy soil 12; blue clay 53; fine sand 54; hardpan 60; hardpan gravel 64. Abandoned.
Con I " 10		"	"	Aug. 20, 1956	4	2	35	22	"		Clay 5; sand 8; blue clay 20; soft blue clay 57; hardpan 59; sand gravel 60; hardpan 63; gravel 64; sand gravel 67. Abandoned.
Con I " 10		"	"	Sep. 1, 1956	4						Sand 5; sand clay 12; soft clay 44; hardpan 46; soft hardpan 60; fine sand 61; hardpan 76; sand 78; hardpan 88; black shale 112; brown shale 132; hard grey rock 134; hard limestone 154; soapstone 170. Dry hole.
Con I " 10		"	"	Sep. 25, 1956	4	1	122	22	Fresh	S	Sand clay 10; clay 44; hardpan 60; sand gravel 61; hardpan 70; muddy gravel sand 71; hardpan 79; blue shale 115; brown shale 122.
Con II " 2		J.H.Brown	J.H.Morris	Nov. 6, 1956	3	2 1/2	40	15	"	D	Red sand 10; soft clay 54; coarse gravel 57; fine sand 60; quicksand 70; coarse sand 73; soapstone 75; dark rock 81.
Con II " 4		E.Praill	O.L'Ecuyer & Son	Jun. 3, 1955	3	1/2	30	12	"	D	Soft blue clay 52; hardpan 78; loose shale 80.
Con II " 7		A.Demers	L.Faubert & Son	Aug. 22, 1955	4	4	25	9	"	D	Clay 89; black sand 90.
Con II " 8		J.Riha	E.R.McGaffey	Apr. 19, 1955	4 1/2	1	81	15	"	D, S	Red sand 10; silt 56; hardpan 70; fine gravel 81; black and blue shale 113.
Con III " 1		J.Harrington	O.L'Ecuyer & Son	Nov. 7, 1955	3	4	22	12	"	D	Soft blue clay 65; sand gravel 68; gravel 69; black shale 70.
Con III " 4		F.Bernath	"	Jan. 7, 1955	3						Clay 10; sand 14; clay 50; sand 61; gravel 64; black rock with sand 75; soft black rock 82. Dry hole.
Con III " 4		"	"	Jan. 26, 1955	3						Clay 10; sand 14; clay 48; sand pebbles 62; fine gravel 66; black rock sand 74; black rock 80. Dry hole.
Con III " 4		"	"	Feb. 15, 1955	3						Clay 10; sand 13; clay 48; sand with pebbles 62; gravel sand 64; soft black rock 78. Dry hole.
Con III " 4		"	"	Feb. 28, 1955	3						Clay 10; sand 14; clay 47; sand clay 62; gravel sand 63; greenish black rock 69; clay with rock 70. Dry hole.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont. Chatham Twp.cont. Con XVIII lot 1	H.Boskelion	V.Conlon	Jul. 6,1955	2	5	22	17	Fresh	D	Soil 4;quicksand 7;hard yellow clay 12;blue clay 74;fine sand turning to medium gravel 76.
Gore Con I " 2	E.Thorpe	D.Wade	Jul.22,1955	3						Dark clay 2;sand 6;quicksand 7;grey clay 126;sand 130;grey shale 148;black shale 150. Dry hole.
Gore Con I " 4	A.Domestes	"	Jan. 2,1956	3½						Dark clay 2;grey clay 67;sand 68;grey limestone 76;grey shale 91. Dry hole.
Gore Con I " 4	"	"	Jan. 4,1956	3½	3	50	14	"	D,S	Dark clay 6;sand 12;grey clay 67;gravel sand 70;black shale 100.
Gore Con I " 4	L.Miller	V.Conlon	Nov.12,1956	2	5	22	15	"	D	Soil 3;yellow sand clay 12;soft blue clay 102;fine dark sand turning to medium fine gravel sand 106.
Gore Con I " 13	R.Thompson	D.Wade	Jan.13,1955	3	5	18	18	"	D	Dark clay 1;sand 6;grey clay 72;sand gravel 74;black shale 76.
Gore Con I " 13	H.McDougal	V.Conlon	Aug.17,1955	2	5	22	19	"	D	Soil 5;quicksand 8;yellow clay 11;blue clay 76;fine sand turning to gravel 77.
Gore Con I " 13	F.McCellan	F.W.Mills	Aug.30,1955	2	2	12	12	"	D	Top soil black sandy soil 22;brown clay 42;blue clay 64;grey sandy soil to hardpan 80.
Gore Con I " 13	M.DeWolf	V.Conlon	Aug.16,1956	2	5	22	16	"	D	Dark sand 3;yellow sand 5;quicksand 7;yellow clay 12;soft grey clay 79;fine dark sand turning to medium gravel 80.
Gore Con I " 13	J.Roel	F.W.Mills	Oct.22,1956	2	2	19	19	"	D	Sandy top soil 22;sand clay 44;grey clay 64;clay pebbles 81.
Gore Con I " 15	F.Punnewaert	V.Conlon	Apr. 1,1955	2	4	22	16	"	D	Soil 4;clay 74;fine dark sand 76;fine gravel sand 77.
Gore Con I " 16	L.Burn	"	Nov.20,1956	2½	7	22	16	"	D,S	Surface 3;yellow sand clay 9;soft clay 70;fine dark sand turning to gravel 74.
Gore Con I " 23	J.Artiss	D.Wade	Nov. 8,1956	5						Clay 3;sand 5;grey clay 57;sand 61;black shale 80. Dry hole.
Gore Con I " 23	"	"	Nov.12,1956	5	17	11	11	"	D,S	Clay 5;grey clay 59;hardpan 69;black shale 72.
Gore Con I " 27	S.Shaw	"	May 28,1956	4						Clay 4;sand 6;grey clay 53;hardpan 57;black shale 88. Dry hole.
Gore Con I " 27	"	"	May 29,1956	4	4	44	24	"	D	Clay 4;sand 6;grey clay 53;hardpan 56;black shale.
Gore Con I " 29	G.Lozon	F.W.Mills	Oct.27,1956	2½	2	9	9	"	D	Sandy soil 22;sand clay 44;clay pebbles 60.
Gore Con I " 30	F.Hazzard	D.Wade	Oct.21,1956	3½	½	79	14	"	D	Sand 8;grey clay 52;sand stones 55;black shale 79.
Gore Con II " 12	Hazzard Bros.	"	Jun. 2,1956	3	5	34	14	"	D	Clay 4;quicksand 8;grey clay 91;sand gravel 94;black shale 95.
Gore Con II " 13	Van Derwerf	"	Jul.23,1955	3						Dark clay 2;yellow clay 15;grey clay 81;hardpan 84;black shale 107. Dry hole.
Gore Con II " 13	"	"	Jul.23,1955	3						Dark clay 2;yellow clay 15;grey clay 82;black shale 110. Dry hole.
Gore Con II " 13	"	V.Conlon	Oct.19,1955	2	7	20	14	"	D	Black top soil 3;fine yellow sand 8;blue clay 82;fine black sand gravel 84.
Gore Con II " 16	S.Melocke	H.McDonald	Oct. 2,1956	4	5	33	21	"	D	Top soil 3;brown clay 25;blue clay 72;sand gravel 76½;shale rock 77.
Gotr Con II " 24	Lindsay & Son	D.Wade	Sep.30,1955	3½			12	"		Yellow clay 5;clay sand 20;grey clay 62;hardpan 69;black shale 82. Abandoned.
Gore Con II " 24	"	"	Oct. 3,1955	3½	9	18	13	"	D,In	Yellow clay 5;clay sand 22;grey clay 64;hardpan 70;black shale 76.
Gore Con II " 27	S.Armstrong	"	Nov. 7,1955	3						Sand 8;grey clay 50;sand 52;grey shale 74. Dry hole.
Gore Con II " 27	"	"	Nov. 8,1955	3	1½	60	17	"	D	Sand 8;clay 47;hardpan 50;grey shale 60.
Gore Con III " A	F.Murray	F.W.Mills	Apr.28,1955	2	2	14	14	"	D	Top soil sandy loam 10;brown clay 30;blue clay 60;sandy soil 80;fine sand 100;coarse sand gravel 125.
Gore Con III " 6	C.Banderveeken	V.Conlon	Mar. 3,1956	2	7	22	8½	"	D	Top soil 3;blue clay 104;fine sand 104½;gravel 105.
Gore Con III " 11	J.O'Neil	D.Wade	Oct.31,1956	3½						Clay 3;sand 15;sand gravel 18;grey clay 118;sand 120;black shale 152. Dry hole.
Gore Con III " 20	M.McCreary	H.McDonald	Sep.20,1955	4	10	20	13	"		Top soil 2;brown clay 25;blue clay 50;blue clay stones 65; gravel sand 67. Well abandoned.
Gore Con III " 20	"	"	Oct.15,1955	4	10	20	12	"		Top soil 2;brown clay 25;blue clay 55;blue clay stones 65; gravel rock 68. Well abandoned due to silt.
Gore Con III " 20	"	"	Nov.26,1955	4	10	13	13	"	D	Top soil 2;brown clay 25;blue clay 55;blue clay gravel 63; gravel rock 65.
Gore Con IV " 4	W.Bart	V.Conlon	Aug.23,1956	2	5	22	14	"	D,S	Soil 2;yellow clay 7;grey clay 120;fine grey sand 123;fine gravel 124.

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KENT COUNTY -cont.  
Chatham Twp. cont.

	Gore Con IV	lot 7	VanDommeline	D.Wade	Mar.16,1955	3											Dark clay 2;yellow clay 12;grey clay 103;sand gravel 112;grey shale 123. Dry hole.
	Gore Con IV	" 7	"	"	Mar.19,1955	3											Dark clay 2;yellow clay 12;grey clay 103;sand 110;grey shale 123. Dry hole.
	Gore Con IV	" 7	"	"	Apr. 2,1955	3	1	30	12	Fresh	D						Dark clay 2;yellow clay 10;grey clay 108;sand 110;grey shale 116.
	Gore Con IV	" 7	"	V.Conlon	Aug.30,1956	2	8	20	12	"	D,S						Clay 2;yellow clay 5;hard grey clay 12;soft grey clay 100; fine grey sand turning to gravel 102.
	Gore Con IV	" 17	E.Churcher	D.Wade	Nov.13,1956	5											Dark clay 2;yellow clay 15;grey clay 55;hardpan 58;black shale 100. Dry hole.
	Gore Con IV	" 17	"	"	Nov.19,1956	5	5	18	15	"	D,S						Dark clay 2;yellow clay 12;grey clay 55;sand 57;black shale 67.
	Gore Con IV	" 24	J.McGee	H.McDonald	Sep. 1,1956	4	8	20	16	"	D						Top soil 3;brown clay 15;blue clay stones 60;sand gravel 64; black shale 65.
	Gore Con IV	" 28	D.Meredith	R.W.Simpson	Apr.25,1956	4	2½	57	8	"	D,S						Top soil 2;blue clay pebbles 35;putty blue clay 55;sand 57; black shale.
	Dover Twp.																
	B.F.	lot 4	R.Chawin Sr.	F.W.Mills	Jun. 4,1955	2	2	12	12	Fresh	D						Sandy soil 6;brown clay 20;blue sandy clay 45;blue clay 65; fine sand 83;fine gravel 85.
	B.F.	" 4	H.Williams	"	Aug.17,1956	2	2	22	18	"	D						Top soil sandy loam 21;sand clay 43;grey clay 65;clay pebbles 85.
	B.F.	" 4	J.Knight	"	Aug.25,1956	4	2	20	20	"	D						Sandy top soil 25;sand clay 50;grey clay 70;clay sand pebbles 87.
	BRE Con XV	" 37	J.Hansor	O.L'Ecuyer & Son	Apr. 2,1955	3	2½	30	10	"	D,S						Soft blue clay 65;hardpan 69;sand gravel 72.
	BRW Con VII	" 13	R.Grant	Economical Water Supply	May 26,1955	4	3	45	15	"	D,S						Blue clay 61;gravel 61½;black shale 63.
165	BRW Con X	" 24	J.Markham	O.L'Ecuyer & Son	Feb. 9,1956	3	3	32	14	"	D						Clay 16;sand 19;clay 58;gravel sand 59;gravel shale 60.
	ED Con I	" 18	R.Gillies	L.Faubert	Aug. 1,1956	3											Clay 59;sand gravel 62;quicksand 64;shale 67. Dry hole.
	ED Con I	" 18	"	"	Aug. 1,1956	3	3	31	26	"	D						Clay 60;quicksand 63;coarse sand 65.
	ED Con I	" 20	D.M.Smith	Economical Water Supply	Feb.21,1956	4											Yellow clay 14;blue clay 17;sand 23;clay 64;shale 74. Dry hole.
	ED Con II	" 5	R.Jubenville	G.Rice	Aug.13,1955	3½	2	20	9	"	In						Yellow sand 12;blue clay 38;sand 54;heavy blue clay 68; sand 70;black shale 70½.
	ED Con II	" 7	G.Pelkey	"	Aug.17,1955	4	3	25	10	"	D,S						Yellow sand 12;blue mud 38;sand 54;heavy blue clay 66;sand 68.
	ED Con II	" 14	L.Casier	L.Faubert	Jul.13,1955	4	3	45	17	"	D						Clay 27;quicksand 30;clay 62;sand 78;coarse sand 79;soap.
	ED Con II	" 24	C.Gerow	D.Wade	Jul.25,1955	4	6	40	15	"	D						Sand 12;grey clay 47;hardpan 62;black shale 70.
	ED Con II	" 24	E.Corriveau	O.L'Ecuyer & Son	Sep. 9,1955	3	4	21	12	"	D						Clay 12;sand 14;clay 57;sand gravel 64;coarse gravel 65.
	ED Con III	" 12	E.Chauvin	L.Faubert	Aug.26,1955	3	3	35	18	"	D						Clay 24;sand 29;clay gravel 53;sand 69;clay 76;sand 77; shale 80.
	ED Con III	" 13	H.King	"	May 9,1955	3	10	18	17	"	D						Clay 23;sand 26;grey clay 57;heaving sand 75;gravel 78.
	ED Con III	" 13	C.Kyssen	"	Aug.10,1956	3											Clay 25;sand 28;clay 55;gas pocket 60;fine sand 66;shale 67. Dry hole.
	ED Con III	" 13	"	"	Aug.11,1956	3			30	"							Clay 25;sand 30;clay 54;gas pocket 58;sand 66. Well abandoned.
	ED Con III	" 13	B.Gagnier	"	Aug.13,1956	3	1	68	20	"	D,S						Clay 29;sand 36;clay 51;gravel clay 65;fine sand 66;coarse sand 68.
	ED Con III	" 20	J.Foster	O.L'Ecuyer & Son	Nov.21,1955	3											Clay 12;sand 14;clay 56;sand gravel 64;gravel 65;black shale 70. Dry hole.
	ED Con III	" 20	"	"	Dec. 4,1955	3	4	65	15	"	D						Clay 12;sand 13;sand 55;sand gravel 63;gravel 65.
	ED Con III	" 24	Daymond Co.Ltd	"	May 15,1955	3	5	22	12	"	In						Blue clay 50;hardpan 60;sand gravel 65.
	ED Con IV	" 20	S.Robert	L.Faubert	Aug. 8,1955	4	3	25	10	"	D						Clay 21;quicksand 23;clay 59;sand 66;loose shale 72.
	ED Con V	" 2	Pinsonneault	"	Feb. 1,1955	3	2½	40	12	"	D,S						Sand 9;white clay 23;sand 30;blue clay 58;gravel stones 61; dirty sand 80.
	ED Con V	" 3	J/ "	O.L'Ecuyer & Son	Sep.29,1956	4	2½	23	12	"	D,S						Blue clay 58;hardpan 63;gravel 66.
	ED Con VIII	" 5	P.Demers	"	Mar.22,1955	3	5	20	10	"	D,S						Blue clay 60;hardpan 62;loose shale 65.
	ED Con VIII	" 6	C.Meyers	L.Faubert	Jul.23,1956	3	2	30	12	"	D						Clay 16;sand 18;clay 66;coarse sand 71;shale 74.
	ED Con IX	" 4	H.Lozon	O.L'Ecuyer & Son	Nov.10,1955	3	4	20	12	"	D						Clay 65;hardpan 67;gravel 68.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
KENT COUNTY-cont.											
Dover Twp. cont.											
ED Con IX	lot 11	O.Cartier	L.Faubert	Jun.26,1956	8	67	20	8	Fresh	C	Clay 3;quicksand 10;clay 58;coarse sand 62.
ED Con IX	" 13	L.LeClair	"	Aug.31,1956	3	5	20	10	"	In,D	Clay 10;quicksand 12;clay 62;soft black sandy clay 67;coarse sand 68;black shale 69½.
ED Con IX	" 13	Gep.School	O.L'Ecuyer & Son	Sep.15,1956	3	5	20	10	"	P	Soft blue clay 63;gravel 66.
ED Con IX	" 17	W.Rich	"	Feb.19,1956	3	3	14	10	"	D	Clay 14;sand 18;clay 58;gravel sand 61;coarse gravel 61½.
ED Con IX	" 18	R.Marchand	"	Aug.19,1956	3				"	D	Clay 9;sand 11;clay 54;hardpan 57;soft black shale 65. Dry hole.
ED Con IX	" 18	"	"	Aug.26,1956	3	2½	22	8	"	D	Clay 10;sand 14;clay 54;hardpan 56;coarse gravel loose shale 57
ED Con XI	" 8	S.Dinsmore	D.Wade	Jul.14,1956	3	3	40	10	"	D	Sand 5;quicksand 8;grey clay 64;sand 65;grey limestone 70.
ED Con XI	" 8	A.Shain	"	Jul.17,1956	3	1½	73	10	"	D	Clay 2;sand 6;grey clay 63;black shale 66;grey limestone 73.
ED Con XI	" 8	"	"	Jul.21,1956	3	3	27	6	"	D	Clay 5;sand 7;grey clay 62;sand 64;grey limestone 67.
ED Con XI	" 8	"	"	Jul.24,1956	3	4	18	10	"	D	Clay 5;sand 7;grey clay 63;black shale 67.
ED Con XI	" 8	R.VanDemergle	"	Jul.26,1956	3	2	70	8	"	D	Clay 4;sand 6;grey clay 65;sand 67;black shale 70.
ED Con XII	" 9	M.Punneaurt	D.Wade	Jun. 6,1955	3	2	20	12	"	D	Yellow clay 5;quicksand 7;grey clay 62;sand 63;black shale 65;grey limestone 68.
ED Con XII	" 10	C.McConnell	O.L'Ecuyer & Son	Jun.15,1955	3	6	18	8	"	D	Soft blue clay 64½;sand 65.
ED Con XII	" 10	D.Magorman	P.W.Mills	Aug.10,1955	3	2	18	15	"	D	Top soil sand clay 20;blue clay 42;sandy soil 64;fine grey sand with pebbles 68.
ED Con XII	" 14	J.Harrington	"	Aug.15,1955	3	2	18	12	"	D	Top soil sandy clay 22;blue clay 42;sandy clay 62;grey sand with pebbles 68.
ED Con XIV	" 11	S.McKeogh	O.L'Ecuyer & Son	Aug. 2,1956	3				"	D	Clay 10;sand 14;clay 71;hardpan 74;limestone 76;soapstone 80. Dry hole.
ED Con XIV	" 11	"	"	Aug.11,1956	3				"	D	Clay 10;sand 14;clay 72;hardpan 74;limestone 76;soapstone 80. Dry hole.
196 ED Con XV	" 18	D.A.Dunlop	R.W.Simpson	Apr. 5,1956	4				"	D	Top soil 5;yellow sand 12;putty blue clay 62;hardpan 64; muddy sand 65;black shale. Well abandoned.
ED Con XV	" 18	"	"	Apr. 6,1956	4	10	12	8½	Fresh	D	Top soil 5;yellow sand 12;putty blue clay 62;hardpan 64; muddy gravel 65;black shale 66.
ED Con XVII	" 20	M.Brown	O.L'Ecuyer & Son	Mar.26,1956	4	3	78	12	"	D	Clay 16;sand 18;clay 73;sand gravel 74;black shale 78.
ED Con XVII	" 24	R.VanDeVelde	D.Wade	Dec.27,1955	4	7½	18	14	"	D,S	Dark clay 1;sand 6;grey clay 76;sand 79;black shale 80.
ED Con XVIII	" 4	M.DeWolf	V.Conlon	Jul. 7,1955	2	3	25	18	"	D	Soil 4;fine yellow sand 8;yellow clay 12;blue clay 82; fine sand fine gravel 85.
ED Con XVIII	" 5	G.Rabideau	"	Aug.21,1956	3	7	20	10	"	D,S	Black muck 2;yellow sand 8;grey clay 76;fine sand turning to medium gravel 78.
WD Con I	" 1	C.Bagnall	O.L'Ecuyer & Son	Jan.20,1955	3	½	40	10	"	D,S	Blue clay 50;hardpan 80;sand gravel 85.
WD Con III	" 3	V.Dufette	"	Feb.21,1955	3	1½	20	8	"	D,S	Blue clay 51;hardpan 60;sand gravel 65.
Dresden		H.McKim	R.W.Simpson	Apr. 8,1955	4	2½		34	Fresh	D	Top soil 6;quicksand 9;blue clay 42;hardpan 58;gravel 59; black shale 65.
Dresden		G.Carr	"	Jun. 6,1955	4	3	35	30	"	D	Top soil 10;blue clay 39;hardpan 58;muddy gravel 59; gravel 62;hardpan.
Erie Beach		J.Buck	O.L'Ecuyer & Son	Nov.15,1956	3	5	23	22	Fresh	D	Hard clay 106;gravel 108.
Erie Beach		C.A.Moulthrop	"	Dec. 2,1956	4	1	100	22	"	D	Hard clay 110;sand 112;shale.
Harwich Twp.											
CRE Con II	lot 14	A.Sleminsky	Economical Water Supply	Jun. 2,1955	3½				"	D	Yellow clay 7;blue clay pebbles 115;quicksand. Dry hole.
CRW Con I	" 27	J.Ballintine	H.M.Mairs	May 5,1955	4	½	65	20	Fresh	D	Yellow sand 15;putty sand 75;sand gravel 95.
CRW Con III	" D	C.Verstraite	C.Warren	Nov. 8,1956	4	2	120	0	"	D	Muck 8;clay 116;clay gravel 120;gravel 124.
CRW Con III	" 6	H.Hoffman	H.M.Mairs	Nov. 8,1955	3	5	60	55	"	D	Sandy soil 20;blue clay 108;sand clay 142;slate rock 147.
CRW Con II	" 10	R.Eastman	C.Laramie	Sep.13,1955	8	200	190	110	"	Ir	Dirty gravel 17;blue clay 165;red clay 175;hardpan 195; black shale 215.

KENT COUNTY-cont.

Harwich Twp.cont.

CRW	Con III	lot 17	J. McAlurm	J.H. Morris	Aug. 16, 1956	3	5	45	40	Fresh	D	Clay 8; sand 10; clay 14; hardpan 14; gravel 15.
CRW	Con III	" 25	G.H. Wilson	O.L'Ecuyer & Son	Feb. 20, 1956	4	3	22	22	"	D	Clay 14; sand 19; clay with pebbles 87; sand gravel 88.
CRW	Con IV	" 2	R.P. Herr	Economical Water Supply	Jun. 16, 1956	4	3	90	15	"	F	Clay 11; shale 114.
CRW	Con IV	" 21	L. Smith	G. Rice	Dec. 14, 1956	3				"	D	Yellow clay 10; blue mud 117; sand 124; shale 130. Dry hole.
CRW	Con IV WGL	" 9	G. Smith	G. Warren	Oct. 26, 1956	4	2½	112	108	"	D	Sand gravel 35; clay 186; gravel 190.
LEP	Con I	" 14	R. VanTine	C. Warren & Son	Apr. 20, 1955	4	250	35	18	Mineral	D, S	Clay 14; sand 24; clay 112; blue shale broken slate 122.
LEP	Con I	" 15	W. White	E. Rumble	Aug. 16, 1956	4	1	110	34	Fresh	D	Grey sandy clay 16; soft blue clay 102; sand gravel 110½.
LEP	Con XII	" 13	C. Havens	H.M. Mairs	Sep. 19, 1956	4	5	30	20	"	D, S	Top soil 2; clay stones 80; coarse gravel 83.
LEP	Con XIII	" 15	E. Warwick	L.G. Campbell	Nov. 16, 1956	5½				"	D	Clay 7; fine gravel 40; coarse gravel 44; fine sand gravel 52; soft sand 55; stony hardpan 61; soft blue clay 66; sand gravel 70; quicksand 71; black shale 121. Dry hole. Gas encountered.
LEP	Con XIII	" 16	"	H.M. Mairs	Aug. 31, 1956	8			6	"	"	Sandy soil 2; fine sand 42. Water filled full of fine sand. Well abandoned.
TRS	Con I	" 19	R. Collins	R. McGaffey	Mar. 26, 1956	4	4	45	14	"	D, S	Sandy top soil 13; sand 15; blue clay 40; hardpan clay 75; black shale 76.
TRS	Con I	" 21	H. Pole	"	Mar. 12, 1956	4	5	40	14	"	D, S	Sandy top soil 15; blue clay 61; sand 63; hardpan 78; shale 79; muddy gravel 80; hardpan 89; sand gravel 92.
TRS	Con III	" 6	G. Hodges	Economical Water Supply	Apr. 16, 1955	4				"	D	Yellow clay 7; blue clay 28; hard clay sand 60; quicksand 64; clay gravel 70; shale. Dry hole.
TRS	Con III	" 6	"	"	May 1, 1955	4	1½	60	18	"	D	Yellow clay 6; blue clay 25; hard clay sand 45; blue clay 55; hard clay 62; quicksand 64; clay gravel 70; shale 71½; soapstone.
TRS	Con III	" 6	D. Ramsden	O.L'Ecuyer & Son	May 23, 1955	4	2½	40	10	"	D	Blue clay 40; hardpan 70; loose shale 72.
TRS	Con III	" 6	G. Want	"	Jan. 6, 1956	4				"	D	Sandy loam 3; clay 15; clay sand 62; sand gravel 74; coarse black shale 80. Dry hole.
TRS	Con III	" 6	"	"	Jan. 14, 1956	4	2½	64	15	"	D	Sandy loam 3; clay 18; clay sand gravel 63; coarse black shale 64.
TRS	Con III	" 6	"	"	Jan. 26, 1956	4				"	D	Sandy loam 3; clay 16; clay sand 60; sand gravel 70. Dry hole.
TRS	Con III	" 6	M. Wilson	Economical Water Supply	Mar. 22, 1956	4	1½	35	18	"	D	Clay 32; gravel clay boulders 44; clay 60; quicksand 64; sand gravel 64½; clay 69; shale 70.
TRS	Con III	" 6	C. Salmon	O.L'Ecuyer & Son	Jun. 2, 1956	4	2½	45	15	"	D	Clay 10; sand 14; clay 50; sand clay 55; clay 63; sand clay 64; gravel sand 64½.
TRS	Con III	" 6	G. Want	"	Jun. 10, 1956	4	2½	40	14	"	D	Clay 11; sand 14; clay 42; sand 47; clay with pebbles 59; sand gravel 61; gravel 62.
TRS	Con III	" 6	"	"	Jun. 19, 1956	4				"	"	Clay 11; sand 15; sand clay 46; clay 48; sand 59; clay 61; gravel sand 62; black rock 70. Dry hole.
TRS	Con III	" 6	"	"	Jun. 26, 1956	4	2½	38	14	"	D	Clay 10; sand 14; clay 28; gravel sand 34; clay 46; gravel sand 49; clay 61; gravel fine sand 63; gravel sand 65.
TRS	Con III	" 6	R. Restrirk	"	Jul. 4, 1956	4				"	"	Clay 14; sand 17; clay with pebbles 55; fine sand 60; coarse sand 62; clay sand 71; black and green shale 72; soft black shale 90. Dry hole.
TRS	Con III	" 6	R. Restrirk	O.L'Ecuyer & Son	Jul. 13, 1956	4	2½	50	12	"	D	Clay 41; gravel sand 42; sand clay 58; fine sand 61½; gravel sand 62.
TRS	Con III	" 7	J. Deceder	L. Faubert	Aug. 27, 1955	3				"	"	Clay 19; sand 21; clay 30; clay and gravel 48; sand 73; shale 75. Dry hole.
TRS	Con III	" 7	"	"	Aug. 29, 1955	3				"	"	Clay 18; sand 24; clay 31; clay gravel 52; sand 70; shale 72. Dry hole.
TRS	Con III	" 7	"	"	Sep. 6, 1955	3	3	35	18	"	D	Clay 20; sand 22; clay 29; clay gravel 53; sand 65½.
TRS	Con III	" 7	"	"	Oct. 27, 1955	3				"	"	Clay 19; sand 22; clay 30; clay gravel 53; sand 75; shale rock 94; soapstone. Dry hole.
TRS	Con III	" 7	"	"	Oct. 30, 1956	3	3	22	18	"	D	Clay 18; sand 25; clay 31; clay gravel 56; sand 63; sand gravel 65; shale 69.
TRS	Con IV	" 18	E. Zimmer	R. McGaffey	Apr. 30, 1956	3½	3	50	9	"	D, S	Previously drilled 34; sand 37; blue clay 45; hardpan 70; black shale 96.
TRS	Con IV	" 18	C. Zimmer	"	Jul. 4, 1956	4	3	50	10	"	D	Sandy clay 34; blue clay 46; hardpan 67; gravel.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont.										
Harwich Twp. cont.										
TRS Con IV lot 19	P.Legne	L.Faubert	Jul.19,1955	4	3	35	12	Fresh	D	Clay 16;sand 20;clay 32;stones gravel 45;sand 70;coarse sand 72
TRS Con V " 22	K.Dick	Economical Water Supply	Apr.22,1956	4			20	"		Clay 58;sand gravel 59. Well abandoned.
TRS Con V " 22	"	"	May 1,1956	4	4	40	18	"	D,S	Clay 58;sandy gravel 59;clay gravel 72;shale.
TRS WB Con I " 3	M.Sass	L.Faubert	Sep.16,1955	8	9	50	18	"	D	Clay 12;sand 18;clay gravel 60;sand 66.
TRS WB Con II " 2	F.Hubbart	S.Zimmer	Oct.18,1956	4	2½	25	18	"	D	Yellow sand 4;red clay 8;blue clay 38;hardpan clay 58;gravel 59½.
TRS WB Con II " 3	H.Bailey	H.M.Mairs	Nov.22,1955	4	6	17	17	"	D	Hard yellow sand 61;black slate rock 62.
TRS WB Con II " 3	H.Wolff	"	May 1,1956	4	1	98	16	"	D	Sandy loam 15;blue clay 85;fine sand 95;coarse sand 98;shale.
TRS WB Con II " 4	K.Meredith	Economical Water Supply	Jul. 6,1956	4	5	40	18	"	D	Clay 63;clay gravel 64;shale 65.
TRS WB Con III" 1	VanRaemdonek	O.L'Ecuyer & Son	Jun.20,1955	4	2½	35	22	"	D	Blue clay 40;hardpan 55;sand gravel 55.
TRS WB Con III" 2	L.Kerr	D.Wade	Oct.10,1955	4						Dark clay 65;grey clay 73;sand clay 76;black shale 95.Dry hole.
TRS WB Con III" 2	"	"	Oct.14,1955	4						Sandy clay 8;black clay sand 70;hardpan 73;black shale 90.
TRS WB Con III" 2	"	"	Oct.19,1955	4						Dry hole.
TRS WB Con IV " 5	W.Drew	H.M.Mairs	Jun. 7,1955	4	¾	18	18	Fresh	D	Clay sand 8;blue clay 42;sandy clay 68;grey shale 73;black shale 88. Dry hole.
TRS WB Con IV " 5	R.Drew	"	Jun.20,1955	4	6	20	18	"	D	Yellow sand 7;blue sand 35;fine sand 78.
TRS WB Con IV " 5	"	"	Jul.20,1955	4	6	20	18	"	D	Hard packed sand and gravel 62.
										Top soil 2;hard packed sand and gravel 55;gravel 56.
Howard Twp.										
B.C. lot 8	M.Cameron	R.Lather	Jul.25,1955	4	4	40	18	Fresh	D,S	Sand 20;grey clay 41;sand 49;sand gravel 58;hardpan 67½.
Con I " 2	R.Campbell	R.McGaffey	Jan.20,1956	4	5	40	14	"	D,S	Sand clay 18;blue clay 69;hardpan 81½;black shale 103; blue rock 105.
Con I " 17	J.Secord	"	Dec.30,1955	4	5	39	14	"	D,S	Clay 11;blue clay 38;hardpan 79.
Con II " 5	A.Anderson	R.Lather	Jul.28,1955	4						Sand 20;grey clay 40;hardpan 61. Dry hole.
Con II " 5	"	"	Aug. 3,1955	4	5	20	12	Fresh	D,S	Sand 20;grey clay 37;hardpan 62;grey shale 71;black shale 73.
Con III " 3	G.Campbell	R.McGaffey	Jan. 6,1956	4	6	14	14	"	D,S	Clay 7;hardpan 22;quicksand 55;hardpan 63;black shale 64.
Con IV " 8	J.Noordhof	R.Lather	Aug.10,1955	4						Sand 20;grey clay 38;hardpan 80;fine sand 88;hardpan 97; black shale 100. Dry hole.
Con IV " 8	"	"	Aug.18,1955	4	5	25	16	"	D,S	Sand 20;grey clay 40;hardpan 82;sand gravel 95;black shale 100.
Con VII " 9	G.Grumberg	R.M.Campbell	May 25,1955	3	¾		55	"	D	Sand 15;blue clay 78;sand 110;clay hardpan 116;slate rock 118.
Con IX " 11	Ridgetown Public Utilities Comm	International Water Supply	Jun.29,1956	5½					T	Top soil 1;clay 6;clay gravel 55;hard clay 60;clay 68;hard clay 80;clay 86;soft sandy clay 94;clay 98;clay gravel 110;hardpan 111;hard clay gravel 125;shale 128. Dry hole.
Con IX " 12	"	"	Jun.26,1956	5½	10	42½	42	Fresh	T	Top soil 1;brown and grey clay 14;blue clay 41;clay sand 75; soft sandy clay 105;gravel 110;clay gravel 117;hard clay gravel 123;shale 125.
Con X " 7	"	"	May 31,1956	5½					T	Top soil 1;brown clay 13;soft blue clay 48;gravel 50;clay gravel 68;clay gravel boulder 70;clay sand silt 87;clay 110; clay gravel 124;clay 140;clay sand silt 161;clay 174;gravel 178;hardpan 179;clay gravel hardpan 213;cemented gravel 219; hard clay and gravel 245;shale 249. Dry hole.
Con X " 12	"	"	Jun.19,1956	5½					T	Top soil 5;clay gravel 62;soft clay 75;clay gravel 82;clay 116; clay gravel 138;soft clay silt 146;hard clay gravel 166;soft clay 177;clay gravel 189;clay 194;gravel 195;shale 196.
Con XI " 10	"	"	Jun. 7,1956	5½					T	Dry hole.
										Top soil 1;brown clay hard gravel 11;blue clay 58;clay gravel boulders 60;clay gravel 77;clay gravel boulders 85;clay gravel 126;hard clay gravel 131;clay gravel 134;hard clay gravel 154; clay 163;soft clay 185;gravel 186;clay gravel boulders 199; light gravel 201;clay gravel 237;shale 238.Dry hole.

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KENT COUNTY-cont.

Howard Twp. cont.

F.C.	lot 1	L.Jones	L.Faubert	Aug.15,1955	4															Clay 24;sand 25;clay 45;boulder. Well abandoned due to boulder.
F.C.	" 1	"	"	Aug.18,1955	4	4	25	25	Fresh	D										Clay 24;sand 25;clay 45;gravel 48;clay 60;sand 70.
TRN	" 78	M.Chalmers	R.M.Campbell	Jun.30,1956	4		148	148	"	P										Brown clay 14;grey clay 152;sand 230;hardpan 248;broken black shale 250.
TRN	" 83	W.G.Thompson	"	Dec.27,1956	7	12½	150	138	"	D,S										Gravel 14;blue clay 143;gravel clay 147;sand 201;brown clay 220;sand and clay streaks 238;gravel 240.
TRS	" 80	Greenway Bros.	"	Jun. 1,1956	4	7	143	143	"	D,S										Gravel 12;grey clay 142;fine sand 220;hardpan 242;broken black shale 243.
TRS	" 82	W.G.Thompson	"	Dec.12,1955	4	5	92	92	"	D,S										Drift 15;red clay 18;blue clay 82;gravel hardpan 153;sand 176;hard clay 188;brown shale.
TRS	" 96	J.Myslik	J.F.Myslik	Aug.16,1955	3	6	60	56	"	D,S										Clay loam 1;brown clay 12;grey clay pebbles 117;red clay 123;hardpan 130;soft grey clay 136;sand 138;hardpan 140;sand 145; coarse gravel 148. Gas encountered at 136.
TR	" 13	G.Clark	H.M.Mairs	Nov. 8,1956	3½	¼	18	18	"	D,S										Previoudly drilled 71;sandy gravel 78.
Indian Reserve No.47	Lot 16	D.Jacobs	R.McGaffey	Nov.15,1955	5	5	50	33	Fresh	D										Sand 6;blue clay 68;sand gravel 85;hardpan 120;soapstone 122.
Oxford Twp.	lot 5	School	R.M.Campbell	Aug.24,1956	4	5	110	110	Fresh	P										Brown san clay 12;grey clay 132;sand layers of clay 194;hardpan 208;coarse gravel 210.
Con IV	" 15	J.Gillies	"	Oct. 2,1956	4	4	110	110	"	D										Sand 14;grey clay 152;sand 163;hardpan 166;coarse gravel 169.
Con V	" 4	W.Scatt	"	Sep.20,1956	4	10	88	88	"	D,S										Sand 12;grey clay 110;sand 122;gravel 127.
Con XII	" 11	R.Bateman	"	Nov. 1,1956	4	1	100	41	"	D,S										Sand 14;blue clay 114;hardpan 118;hard gravel 121.
Con XVI	" 17	R.McAughrin	E.R.McGaffey	Mar. 8,1955	7	12	22	22	"	D,S										Red sand 10;blue clay 35;hardpan 41;fine black sand 53;fine gravel 64;coarse gravel 66.
691																				
Raleigh Twp.	lot 10	L.Crosby	J.H.Morris	Oct.11,1956	3	6	30	10	Fresh	D										Yellow clay 8;soft blue clay 77;coarse gravel 78;sand 79; black rock.
Con VIII	" 9	Bethel Metho- dist Church	"	May 23,1955	3															Sandy loam 10;sand 13;blue clay 35;sand 40;gravel 42;blue clay 70;hard sand 84;quicksand 88. Dry hole.
Con VIII	" 9	"	"	May 30,1955	3	10	25	18	"	D										Sandy loam 10;fine sand 17;clay fine gravel 30;hard sand 40; clay 81;hard sand 82;gravel 86;hard sand 88;black rock 93½.
Con VIII	" 9	A.Broun	"	Sep.15,1956	3			13	"											Top soil 8;sand 10;soft clay 70;quicksand 74;gravel 92. Well abandoned.
Con VIII	" 9	"	"	Oct. 6,1956	3	6	15	13	"	D										Top soil 3;yellow clay 20;gravel 22;putty clay gravel 64; sand 67;clay gravel 81;fine sand 83.
Con VIII	" 10	H.Morris	"	Oct.29,1955	3	4	30	13	"	D										Sandy loam 2;clay 92;fine gravel 92½.
Con VIII	" 22	C.Ellis	R.W.Simpson	Feb.21,1955	3															Red clay 3;blue clay 59;stones clay 95;soapstone. Dry hole.
Con VIII	" 22	"	"	Feb.24,1955	3															Red clay 6;blue clay 53;stones clay 98;soapstone. Dry hole.
Con VIII	" 22	"	"	Mar.21,1955	3															Red clay 6;blue clay 53;stones clay 98;soapstone. Dry hole.
Con VIII	" 22	"	"	Mar.25,1955	3															Red clay 6;blue clay 53;stones clay 78;fine sand 98;soapstone 102. Dry hole.
Con VIII	" 22	"	"	May.31,1955	3															Red clay 6;blue clay 53;stones clay 78;fine sand 84;gravel clay 88;fine sand 98;soapstone 100. Dry hole.
Con VIII	" 22	"	"	May 27,1955	4	5	68	68	Slight	D										Red clay 6;blue clay 65;stones clay 80;coarse sand 86.
Con VIII	" 25	W.B.Elmslie	C.Warren	Sep. 7,1955	6	1½	60	12	Fresh	D										Clay 115;gravel 120.
Con IX	" 12	J.Mulders	O.L'Ecuyer & Son	Mar. 4,1956	4	3	12	12	"	D										Clay 10;sand 16;clay 81;gravel loose shale 82.
Con IX	" 15	E.Goodreau	L.Faubert	Oct.20,1956	3				"											Stony clay 57;soft clay 65;fine gravel 88;soapstone 110. Dry hole.
Con IX	" 15	"	"	Oct.26,1956	3	1	50	12	"	D,S										Clay 45;clay sand 51;clay 89;shale 107;fine gravel 110.Well later went dry.
Con IX	" 21	J.Doyle	G.Rice	Jul.24,1956	4															Sand 10;blue clay 119;gravel 120;soapstone 143. Dry hole.
Con IX	" 25	E.Williams	J.H.Morris	Jul.19,1956	3	5	30	20	Sulphur	D										Clay 9;sand 10;clay 54;sand 56;clay 80;sand 98;gravel sand 99.
Con X	" 1	D.Peltier	G.Rice	Oct. 3,1956	3		119	24	Fresh	D										Yellow clay 12;blue mud 115;sand 119.
Con X	" 12	A.Henderson	"	Jul.27,1956	4	1	22	18	"	D,S										Yellow clay 12;blue clay 90;sand 93.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont.										
Raleigh Twp.cont.										
Con X lot 13	J.Lucas	O.L'Ecuyer & Son	Mar.16,1956	3	3	50	15	Fresh	D	Clay 12;sand 17;clay 78;sand gravel 82;coarse gravel 83.
Con XI " 24	A.Theuns	J.H.Morris	Jan.16,1956	3	10	50	40	"	D	Top soil 6;hardpan 7;putty clay 65;hard gravel 78;clay gravel 122;black shale 126;sand 128;rock 130.
Con X7 " 22	R.Rainsdale	G.Rice	May 29,1956	4						Yellow clay 12;blue clay 57;sand 59;blue clay 163;sand 165;blue mud 187;sand 189;soapstone 190. Dry hole.
LEF Con I " 22	G.Ough	H.M.Mairs	Sep.12,1956	4	1	152	60	Fresh	D	Sand gravel 20;blue clay 120;sand 144;gravel slate 150;shale 152.
LEF Con I " 22	G.B.Ough	"	Oct. 6,1956	4	1/2	45	40	"	D	Sand 20;clay 105;gravel 140;slate 144.
TRR " 153	R.S.Rose	S.H.Smith	Dec.28,1955	4					D	Top soil 2;gravel quicksand 8;blue clay 160;hardpan 162;black shale 190. Dry hole.
TRR " 153	"	"	Jun.15,1956	4					D	Brown mud 14;blue clay 172;hardpan 176;black shale 177.Dry hole.
TRR " 153	H.Mountier	G.Rice	Sep.25,1956	4	1/2	176	63	"	D	Sand 12;blue mud 167;sand 168;rock 170;brown shale 176.
TRR " 164	A.Jeffery	C.Warren & Son	Apr. 5,1955	6	12	90	46	"	In	Clay 147;sand gravel 152.
TRR " 164	C.Bennett	O.L'Ecuyer & Son	May 27,1956	3	2 1/2	100	50	"	D	Clay 40;gravel 42;clay 146;hardpan 150;sand gravel.
TRS EB Con II " 21	E.Howe	S.Zimmer	Nov.14,1955	4	2 1/2	40	36	"	D	Sand 12;blue clay 28;stiff clay gravel 65;sand 72;rock 73.
TRS EB Con II " 22	G.Beverstock	L.Faubert	Jun.21,1956	3					D	Clay 20;sand 22;clay 58;clay gravel 62;sand gravel 66;shale 70. Dry hole.
TRS EB Con II " 23	"	O.L'Ecuyer & Son	Aug.24,1955	3	1 1/2	40	27	"	D	Clay 50;sand gravel 59;gravel 60.
TRS EB Con III " 22	J.Ball	"	Apr.16,1955	4	1 1/2	35	33	"	D	Blue clay 50;hardpan 60;sand gravel 62.
TRS EB Con III " 22	J.Summerfield	"	Apr.23,1955	3 1/2	2 1/2	40	32	"	D	Blue clay 49;hardpan 60;sand gravel 62.
TRS EB Con III " 22	R.Bechar	L.Faubert	Jun. 3,1955	3	3	40	35	"	D	Clay 10;sand 55;grey clay 60;sand 65;sand gravel 72.
TRS EB Con III " 22	M.Johnson	Economical Water Supply	Jun. 8,1955	4					D	Sand 9;clay 52;boulder. Dry hole.
170 TRS EB Con III " 22	"	"	Jun.11,1955	4	10	33	23	"	D	Sandy soil 9;clay 35;hard clay 52;soft clay 55;quicksand 61;sand 63;shale 65.
TRS EB Con III " 22	W.Labodie	L.Faubert	Jun.16,1956	3					D	Clay 24;quicksand 26;clay 62;sand gravel 71;shale. Dry hole.
TRS EB Con III " 22	"	"	Jun.16,1956	3	6	28	22	"	D	Clay 22;quicksand 25;clay 60;sand gravel 62;coarse sand 65.
TRS EB Con III " 23	D.Gore	O.L'Ecuyer & Son	Aug. 2,1955	3	1 1/2	45	22	"	D	Clay 48;sand gravel 61;loose black shale 62.
TRS FC " 21	Williams FurnitureHouse	G.Rice	Jan.16,1956	6 1/2					D	Sand 10;blue mud 53;gravel 55;blue mud 64;sand 65. Dry hole.
TRS FC " 21	Ont.Plant Foods Ltd.	Economical Water Supply	Jan.18,1956	4	1/2	91	28	"	D	Sand 13;clay 74;sand gravel 75;shale 91. Well abandoned.
TRS FC " 21	"	"	Jan.25,1956	4					D	Sand 13;clay 60;clay sand gravel 72 1/2;gravel 73;shale 83. Dry hole.
TRS FC " 21	"	"	Feb. 3,1956	4	2 1/2	35	25	"	In	Sand 13;clay 48;hard clay gravel 69;sand gravel 73;shale 83.
TRS FC " 21	Cdn.Petrofina	Caldwell/McRobert	Jul.14,1956	6 1/2	2 1/2	75	31	"	C	Brown clay 8;sand 9;grey clay 43;till 56;clay 63;black shale 78.
TRS FC " 21	"	O.L'Ecuyer & Son	Nov. 1,1956	4					D	Sand 45;hardpan 57;sand gravel 58;shale 63. Dry hole.
TRS FC " 22	Overland Express Co.	G.Rice	Mar.21,1955	4	3	60	14	"	P	Sand 9;soft blue clay 44;heavy blue clay 64;sand 70;black shale 71.
TRS FC " 22	Chatham Hardware/Ind.Supl.	"	Jul.25,1955	4					D	Sand 10;blue mud 35;heavy blue clay 66;sand 73;quicksand 77; broken shale 79. Dry hole.
TRS FC " 22	"	"	Aug. 1,1955	4					D	Sand 10;blue mud 35;heavy blue mud 65;sand 70;quicksand 72; brown shale 74. Dry hole.
WB Con I " 1	J.Sullivan	"	Sep.15,1955	4	3	80	10	"	D,S	Yellow clay 10;blue mud 50;quicksand 95;black sand 98.
WB Con II " 5	W.Myers	"	Oct. 8,1956	4					D	Yellow clay 12;blue mud 61;fresh sand 67;gravel 70;brown shale 74. Dry hole.
WB Con II " 5	"	"	Oct.12,1956	4	3/4	70	10	"	D	Yellow clay 12;blue mud 61;quicksand 67;gravel 70.
WB Con II " 6	J.Poczik	"	Aug.31,1955	4	1	20	10	"	D,S	Sand 12;blue mud 38;sand 54;heavy mud 68;sand 70.
WB Con II " 6	L.Crow	"	Oct.20,1955	4	1 1/2	20	10	"	D,S	Yellow sand 10;blue mud 60;sand gravel 73.
WB Con II " 6	Johnson & Shephard	Economical Water Supply	May 24,1956	4					D	Sand 6;clay 58;quicksand 68;shale. Dry hole.
WB Con II " 6	"	"	May 28,1956	4					D	Sand 6;clay 59;quicksand 68;shale 90;soapstone. Dry hole.
WB Con II " 6	"	"	Jun. 1,1956	4					D	Sand 6;clay 59;quicksand 67;sand 68;shale. Dry hole.

KENT COUNTY-cont.

Raleigh Twp. cont.

WB Con II	lot 6	Johnson & Shephard	Economical Water Supply	G.Rice	Jun. 7, 1956	4	1½	40	15	Fresh	D	Sand 6; clay 58; quicksand 66; sand gravel 68; shale 72.
WB Con II	" 8	H.E.Crow	"	G.Rice	Aug. 26, 1955	3½	1	40	10	"	D	Yellow sand 10; blue mud 20; sandy clay 24; heavy blue mud 70; gravel 72.
WB Con III	" 2	A.Peck	"	"	Jul. 11, 1956	4				"	D	Yellow clay 10; blue clay 60; sand 62; blue clay 85; soapstone 88. Dry hole.
WB Con III	" 3	"	"	"	Jun. 30, 1956	4				"	D	Yellow clay 10; blue clay 60; sand 63; blue clay 84; soapstone 85. Dry hole.
WB Con III	" 3	"	"	"	Jul. 5, 1956	4				"	D	Yellow clay 10; blue clay 60; sand 64; blue clay 85; soapstone 87. Dry hole.
WB Con IV	" 2	L.Crow	"	"	Sep. 6, 1955	4				"	D	Yellow clay 10; blue clay 92; soapstone. Dry hole.
WB Con IV	" 2	"	"	"	Sep. 9, 1955	4				"	D	Yellow clay 10; blue clay 92; soapstone. Dry hole.
WB Con IV	" 6	School S.#11	Economical Water Supply	"	May 4, 1956	4				"	D	Clay 60; shale 63; soapstone. Dry hole.
WB Con IV	" 6	"	"	"	May 18, 1956	4				"	P	Clay 61; shale 69; soapstone. Dry hole.
WB Con IV	" 7	"	"	"	Feb. 13, 1956	4	2	45	12	Fresh	P	Blue clay 23; clay pebbles 40; gravel clay 44; clay 59; sand gravel 60½; gravel 61; shale.
WB Con IV	" 7	"	"	"	May 22, 1956	4	1½	50	12	"	P	Clay 60; sand 60½; shale.
WB Con IV	" 8	R.Myers	J.H.Morris	"	Jun. 10, 1956	3				"	D	Top soil 2; putty clay 70; gravel 72; rock. Dry hole.
WB Con IV	" 8	"	"	"	Jun. 28, 1956	3		40	15	"	D	Top soil black clay 15; sand 17; clay 56; gravel 70; brown shale 70½; gravel 72.
WB Con IV	" 8	"	"	"	Nov. 7, 1956	3				"	D	Clay 2; soft clay 18; coarse sand 26; soft blue clay 71; gravel 72; black shale 80. Dry hole.
WB Con IV	" 10	H.Green	Economical Water Supply	"	Sep. 4, 1955	4			17	"	D	Black clay 2; yellow clay 12; blue clay 63; quicksand 64; gravel 65; clay gravel 73; shale 83. Well abandoned.
WB Con IV	" 10	"	"	"	Sep. 8, 1955	4	4	40	14	"	D	Black clay 2; blue clay 63; quicksand 64; gravel sand 65½; gravel clay.
WB Con IV	" 18	Audets Motel	G.Rice	"	Feb. 28, 1955	6				"	P	Sand 12; blue mud 52; heavy blue clay 69; sand 69½; shale. Dry hole.
WB Con IV	" 18	"	"	"	Mar. 26, 1955	6	1½	40	38	"	P	Sand 12; soft blue clay 52; heavy blue clay 69; fine sand 70; shale.
WB Con IV	" 18	M.VanDurme	"	"	Dec. 7, 1955	4		60	30	"	D	Sand 9; blue mud 50; sand 52; blue mud 69; sand 70; shale 72.
WB Con IV	" 18	"	"	"	Dec. 19, 1955	3½			30	"	D	Sand 9; blue mud 50; sand 52; blue mud 69; sand 70; shale 72.
WB Con IV	" 18	"	"	"	Apr. 14, 1956	3½		70	32	"	D	Sand 9; soft blue clay 50; sand 53; blue clay 69; sand 70.
WB Con IV	" 18	"	"	"	Jun. 7, 1956	4		70	32	"	D	Sand 9; blue clay 50; sandy clay 54; blue mud 68; sand 70.
WB Con IV	" 18	"	"	"	Jun. 13, 1956	4			32	"	D	Sandy soil 10; blue clay 65; sand 70. Well abandoned due to fine sand.
WB Con IV	" 18	"	"	"	Jun. 23, 1956	4				"	D	Sandy soil 11; blue clay 70. Dry hole.
WB Con IV	" 18	"	"	"	Jun. 26, 1956	4	½	69	32	"	D	Sandy soil 10; blue clay 69; sand.
WB Con V	" 6	A.Shackleton	Economical Water Supply	"	Mar. 12, 1955	4	2	50	14	"	D	Clay 65; gravel clay 65½; sand clay 66; shale 66½; sand 68; shale.
WB Con V	" 6	W.Adams	"	"	Mar. 17, 1955	4				"	D	Clay 63; hard clay gravel 67; shale. Dry hole.
WB Con V	" 11	K.Hyatt	"	"	Jul. 2, 1956	4	1½	50	19	"	D	Clay 70; sand 72.
WB Con V	" 18	C.Kucera	"	"	Mar. 9, 1955	4				"	D	Yellow clay 6; blue clay 39; hard clay gravel 46; gravel clay 59; hard clay 67; quicksand 69; clay pebbles 71; shale. Dry hole.
WB Con V	" 18	"	G.Rice	"	Nov. 25, 1955	4				"	D	Yellow sand 12; blue mud 70; sand 73. Dry hole.
WB Con V	" 18	R.Kival	O.L'Ecuyer & Son	"	Jul. 21, 1956	4	2½	54	34½	"	D	Clay 14; sand 18; clay 49; clay sand pebbles 74; fine sand gravel 74½; sand coarse gravel 75.
WB Con V	" 18	School	"	"	Jul. 28, 1956	4	4	55	34½	"	P	Clay 14; sand 17; clay 48; clay sand pebbles 73; fine sand gravel 74½; sand coarse gravel 75.
WB Con V	" 19	R.Vanpraet	G.Rice	"	Aug. 7, 1956	4	1	67	31	"	D	Sand 10; blue clay 40; hard blue clay 65; gravel 67.
WB Con V	" 19	J.Andrich	Economical Water Supply	"	Oct. 29, 1956	4				"	D	Sand 11; clay 36; clay gravel 66; gravel 69; shale 74. Dry hole.
WB Con V	" 19	N.Snauf	G.Rice	"	Nov. 1, 1956	3½				"	D	Sand 9; blue mud 50; sand 52; blue mud 69; sand 70. Dry hole.
WB Con V	" 19	J.Andrich	Economical Water Supply	"	Nov. 2, 1956	4	2½	50	19	"	D	Sand 11; clay 36; clay gravel 68; shale 69.
WB Con V	" 19	N.Snauf	G.Rice	"	Nov. 9, 1956	3½				"	D	Sand 9; blue mud 50; sand 52; blue mud 69; sand 70. Dry hole.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont. Raleigh Twp. cont. WB Con VI lot 1	G.Skipper	J.Skipper	Oct. 4, 1956	3						Yellow clay 10; blue clay pebbles 50; hard brown sand 53; blue clay sand 87; medium sand 90; black shale 100. Dry hole.
WB Con VII " 17	H.Clark	G.Rice	Oct. 19, 1956	3½						Red sand 8; blue mud 64; sand gravel 68; rock shale 72. Dry hole.
WB Con VIII " 17	"	"	Oct. 29, 1956	3½						Red sand 8; blue mud 64; sand gravel 68; rock shale 72. Dry hole.
Ridgetown	Ridgetown Pub-Utilities Comn	International Water Supply	May 9, 1956	5½					T	Top soil 1; brown clay 7; blue clay gravel 74; silty clay 90; silt little clay 101; silt fine sand turning to coarse sand 112; coarse sand little silt 122; clay boulders 128; soft clay silt 145; gravel little clay 148; hard streak or boulder.
Ridgetown	"	"	Jun. 13, 1956	5½					T	Top soil 1; sandy clay 5; coarse gravel 18; clay 39; soft clay 58; soft clay gravel 75; clay gravel 79; fine gravel little silt little clay 87; clay gravel 120; soft clay sand silt 156; silt soft clay 171; clay 185; shale 186.
Romney Twp. Con II lot 16	A. Metcalfe	S.H. Smith	Nov. 15, 1955	5¾			18	Fresh		Brown clay 4; blue clay 160; gravel 162. Well abandoned.
Con II " 207	H. Metcalfe	"	Mar. 12, 1956	5¾	3	55	18	"	D	Top soil 2; brown clay 14; blue clay 53; medium gravel 56.
TRR " 183	H. Baron	"	Jun. 14, 1955	5¾	5	60	40	"	D, S	Brown clay 14; blue clay 156; hardpan gravel 167; gravel 169.
Shrewsbury	J. Stevens	C. Warren & Son	May 9, 1955	4						Clay 120; soapstone gravel slate 170. Dry hole.
Shrewsbury	R. Lewis	"	Jun. 1, 1955	4	4	40	19	Fresh	D	Clay 103; gravel 104; black sand 108.
Shrewsbury	J. Lewis	O.L'Ecuyer & Son	Jun. 25, 1955	3	4	28	14	"	D	Clay 14; sand 16; clay 108; sand 109½; black shale 110.
Shrewsbury	H. Griffith	"	Jul. 2, 1955	3	4	28	14	Salt	D	Clay 14; sand 17; clay 109; loose black shale 111.
Shrewsbury	H. Mieux	"	Jul. 7, 1955	3	4	35	14	"	D	Clay 13; sand 15; clay 107; sand 109; loose black shale 110.
Shrewsbury	R.J. Brown	"	Jul. 14, 1955	3	4	112	16	"	D	Clay 16; sand 18; clay 107; sand gravel 111; coarse gravel 112.
Shrewsbury	"	"	Jul. 18, 1955	3						Clay 16; sand 19; clay 108; sand gravel 112; gravel 114; Dry hole.
Shrewsbury	H. Hill	"	Jul. 22, 1955	3	4	56	18	Fresh	D	Clay 9; sand 13; clay 108; sand gravel 111; black shale 113.
Shrewsbury	H.J. Davis	"	Apr. 5, 1956	3	2½	35	14	"	D	Clay 10; sand 14; clay 104; gravel sand 106; gravel 107; black shale 108.
Shrewsbury	P. Harris	"	Apr. 14, 1956	3	2½	40	9	"	D	Clay 10; sand clay 11; sand clay 114; soapstone 124; soapstone gravel 125.
Shrewsbury	T. Hodge	"	Apr. 24, 1956	3	2½	50	12	"	D	Clay 10; sand 14; clay 97; sand gravel clay 109; soapstone gravel 117.
Shrewsbury	V. Thompson	"	Apr. 29, 1956	3						Clay 6; sand 8; clay 106; sand clay 106½; soapstone 135. Dry hole.
Shrewsbury	"	"	May 3, 1956	3						Clay 6; sand 9; clay 108; sand clay 109; soapstone 128. Dry hole.
Shrewsbury	J. White	"	May 12, 1956	3						Clay 5; sand 8; clay 111; sand clay 112; soapstone 125. Dry hole.
Shrewsbury	"	"	May 19, 1956	3	2½	134½	30	Fresh	D	Clay 4; sand 9; clay 111; sand clay 111½; soapstone 134; gravel soapstone 134½.
Tilbury East Twp. Con VIII lot 4	G. Morris	Economical Water Supply	May 12, 1955	4	5	35	16	Slight Salt	D, S	Yellow clay 4; blue clay 85; quicksand 100; gravel sand 120; gravel clay.
Con X " 5	F. Pollard	S.H. Smith	Aug. 30, 1956	4	3	40	30	Fresh	D, S	Clay 18; blue clay 115; fine soft sand 130; coarse sand gravel 132.
MRN " 19	School	"	Sep. 30, 1956	4	2½	89	79	"	P	Brown clay 17; blue clay 97; hardpan 99; gravel sand 101.
MRS " B	S. Campbell	G. Rice	May 7, 1956	4	1	43	33	"	D	Yellow clay 10; blue clay sand streaks 76; blue clay 125; sand 137; grey rock 143; black shale 144; sand.
MRS " B	"	S.H. Smith	Oct. 15, 1956	4	4	120	38	"	"	Brown clay 17; blue clay 124; fine sand 126. Well abandoned due to fine sand.
MRS " B	"	"	Oct. 31, 1956	4	4	50	38	"	D	Hard clay 16; blue clay 134; mixed sand 135.
MRS " 10	T.E. Smith	J.H. Morris	Sep. 28, 1955	4						Top soil 2; sandy loam 10; blue clay 128; fine sand 136. Dry hole.
MRS " 10	"	"	Oct. 1, 1955	4	3	135	135	"	D, S	Gravel clay 10; clay 128; gravel 130; soapstone 133; sand gravel 140.

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KENT COUNTY-cont.

Zone	Twp.	lot	Owner	Agent	Date	1	2	3	4	5	6	7	8	9	10	11	12
Con I		1	G.Pennsonault	J.E.Smith	Apr.19,1956	4	4	12	8	Fresh	D	Top soil 2;sand 10;quicksand 16;clay 47;gravel 48;sandy hardpan 55;gravel.					
Con I		6	A. "	"	Oct. 1,1956	4						Top soil 2;sand 8;quicksand 12;clay 45;gravel. Dry hole.					
Con I		6	A. "	"	Oct. 5,1956	4						Top soil 8;quicksand 12;clay 45;gravel 55;sandy hardpan 62. Dry hole.					
Con I		6	A. "	"	Oct.12,1956	4	5	18	10	Fresh	D	Top soil 2;yellow sand 10;quicksand 12;clay 38;sand 40;hardpan 48;sand gravel.					
Con IV		10	A.Gaubert	E.R.McGaffey	Mar.19,1955	7	3	66	13	"	D,In	Red sand 15;blue clay 58;hardpan 62;fine black sand 64; fine gravel 66.					
Con V		6	G.Stocking	"	Mar.29,1955	4						Red sand 9;silt 19;blue clay 47;hardpan 72;soapstone 74. Dry hole.					
LAMBTON COUNTY																	
Alvinston			Alvinston Publ Utilities Comm	S.Earl	Aug.25,1955	5						Clay 10;gravel 15;clay 74;shale 110. Dry hole.					
Alvinston			Alvinston Fair Board	"	Sep. 8,1955	5	5	80	35	Salt	S	Clay 74;shale 171;rock 175.					
Alvinston			R.Doan	Caldwell & McRoberts	Jun.21,1956	5½	15	25	24	Fresh	D	Top soil sand 5;clay gravel 16;gravel 18;clay 74;black shale 76.					
Alvinston			Cdn.Petrofina	B.A.Caldwell	Jun.30,1956	5½	½	50	30	"	C	Gravel 3;top soil 4;clay 12;sand 14;clay 75;black shale 120.					
Alvinston			V.Gates	"	Aug.13,1956	4	10	22	17	"	D	Top soil brown clay 6;clay gravel 8;grey clay coarse sand 36; grey clay 69;black shale 70.					
Alvinston			C.Gates	"	Aug.28,1956	4	15	20	10	"	D	Top soil 5;clay gravel 24;clay 72;dark rock 75.					
Arkona			C.Page	F.Rendle	May 14,1955	4	4	14	5	Fresh	D	Brick well 14;clay 60;hardpan 64;limestone 64.					
Arkona			W.Fuller	"	Aug. 2,1955	4	5	50	40	"	D	Clay 20;sand 25;clay 85;hardpan 94;limestone 96.					
Arkona			C.Johnson	"	Sep.26,1955	4	4	37	22	"	D	Brick well 14;clay 40;sand 78;dark rock 80.					
Arkona			D.Marsh	A.Heal	Nov.14,1955	4	4	58	42	"	D	Top soil sand 6;sandy clay 30;sand 31;sandy clay 44;sand 45; sandy clay 55;sand 65.					
Arkona			Girl Guides Assoc.of Ont.	"	May 13,1956	4	5	56	16	"	P	Top soil sand 10;yellow sand 18;blue clay sand 36;very fine sand 47;blue clay 56;hardpan 62;loose limestone clean gravel 63.					
Arkona			D.Lucas	F.Rendle	Oct. 5,1955	4	2½	50	20	"	D	Dug well 30;clay 60;gravel 65.					
Arkona			H.Dowding	"	Nov. 7,1956	4	4	30	19	"	D	Sand 7;clay 57;hardpan 67.					
Arkona			W.Fuller	A.Heal	Nov.26,1956	4						Top soil gravel 18;sandy clay 24;blue clay sand streaks 60; hardpan 81;limestone 85. Dry hole.					
Arkona			W.Fuller	"	Nov.26,1956	4			16	Salt		Top soil gravel 16;sand 24;dry sand 28;fine red sand 37; blue clay 70;hardpan 80;limestone streaks 105.Well Abandoned.					
Bosanquet Twp.																	
Con C		lot 22	J.Holt	B.A.Caldwell	Sep.28,1956	4	15	35	20	Fresh	D	Bog or loam 21;clay sand 109;quicksand 200;shale rock 203.					
Con V		26	P.Hitten	F.Rendle	Jun. 9,1955	4	1	8	5	"	D	Rock 3;rocks hardpan 9;thin layers of limestone.					
Con VIII		6	J.Marcinov	A.A.Heal	Mar. 3,1955	4	3	36	35	"	S	Top soil yellow clay 14;blue clay 70;gravel sand clay 74; blue clay 112;hardpan 117.					
Con X		7	J.O'Hard	F.Rendle	Aug.12,1955	4	4	60	40	"	D,S	Clay 60;hardpan 79;rock 81.					
Con XIV		6	L.Watson	F.Rendle	Dec. 6,1955	4		142	60	"		Sand stones 5;clay 98;black shale 142. Well abandoned.					
Con XIV		6	"	"	Dec.13,1955	4				"		Sand stones 5;clay 98;black shale 130. Dry hole.					
Con XIV		6	"	"	Dec.20,1955	4	7½	80	60	"	D,S	Sand stones 5;clay 98;black shale 130;gravel 132.					
Con XIV		10	R.L.Brown	"	Aug.16,1956	4	8	40	30	"	D,S	Clay 75;hardpan 86;rock at 86.					
Con XIV		15	S.Samek	"	Jun.20,1955	4	7	68	28	"	D,S	Clay 68;gravel 70;rock at 70.					
LRW		31	Boy Scout Assoc	A.A.Heal	Dec.11,1956	4	5	30	25	"	P	Top soil sand 5;sand gravel 20;sand 41.					
LRW		71	R.Morningstar	"	Mar. 8,1955	4	5	4	2	"	D	Top soil sand 5;blue sandy clay 10;blue clay 34;hardpan 44; limestone 46.					
LRW		71	J.Howecliff	"	Jul.16,1955	4	5	17½	7½	"	D	Top soil sand 5;yellow clay 10;blue clay 31;hardpan 38; limestone 40;soft limestone or grey shale 46;hard limestone 48					
LRW		71	J.Stein	"	Sep.16,1955	4	3	14½	7	Slight Salt & Sulphur	D	Top soil clay 5;sandy blue clay 12;blue clay 33;hardpan 40; limestone 43.					

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LAMBTON COUNTY-cont. Bosanquet Twp.cont. LRW lot 71	S.Brewer	A.A.Heal	Jul.10,1956	4	4	5	3	Salt Sulphur	D	Top soil sand 6;sandy blue clay 12;blue clay 33;hardpan 40; limestone 46.
LRW " 71	A.G.Ross	"	Jul.16,1956	4	3	24½	16½	Fresh	D	Top soil sand 15;clay 20;gravel 29;hardpan 36½;gravel limestone 38;grey shale 43;limestone 47;grey shale 50.
LRW " 72	C.Ferguson	"	Jun.21,1956	4						Top soil sand 5;blue clay 28;boulders clay 31;hardpan 37;rock 38;hardpan 45;limestone 49;grey shale 50. Abandoned.
LRW " 72	A.R.Parker	"	Jun.21,1956	4	2	37	5	"	D	Top soil sand 5;blue clay 28;boulders 31;hardpan 37;limestone 39;hardpan 45;limestone 49;grey shale 50.
LRW " 72	C.Ferguson	"	Jun.25,1956	4	2½	31	5	"	D	Top soil sand 5;blue clay 28;boulders clay sand 31;hardpan 38; lime rock 49;grey shale 54.
LRW " 72	C.Ferguson	"	Jun.26,1956	4	1	44	6	"	D	Top soil sand 5;blue clay 28;boulders clay sand 31;hardpan 45; limestone 49;grey shale 52. Well abandoned.
LRW " 72	"	"	Jul. 5,1956	4	2½	30	6	"	D	Top soil sand 5;blue clay 27;boulders 32;hardpan 37½;limestone 39½;grey shale 44½;limestone 48.
LRW " 83	A.Doolittle	"	Jun. 8,1956	4	5	9	3	"	D	Sand 3;blue clay 14;hardpan 18;black gravel 20;black shale 20½.
LRW " 83	A.McMahon	"	Sep.10,1956	4	3	61	60	"	D	Top soil yellow clay 12;blue clay 66;hardpan 75;black gravel 79;black shale 81.
Brooke Twp. Con I lot 4	P.Perritt	E.R.McGaffey	Apr. 1,1955	4½						Yellow clay 9;blue clay 35;hardpan 46;black shale 70. Dry hole.
Con I " 4	"	"	Apr. 5,1955	4½						Yellow clay 9;blue clay 36;hardpan 47;black shale 53. Dry hole.
Con I " 4	"	"	Apr. 9,1955	4½	6	22	15	Fresh	D,S	Yellow clay 8;grey hardpan 48;broken shale 50.
Con II " 21	L.Lebrass	A.A.Heal	Apr. 7,1955	4½	5	30	12	"	D	Top soil yellow clay 7;blue clay 62;hardpan black shale grey shale hard blue clay sand 75.
Con V " 7	H.J.Heinz & Co	D.Wade	Dec.20,1956	4½	9	12	11	"	C	Yellow clay 5;blue clay 51;sand 52.
Con V " 18	B.Hastler	C.McRoberts	Jun.30,1956	4½	5	18	17	"	D	Top soil brown clay 6;clay gravel 8;dark-grey clay 32;grey clay coarse sand 36;light-grey clay 70;black shale 72.
Con VI " 16	R.McLean	A.S.McAlpine	Oct.12,1955	4½	3	20	15	"	S	Loam 2;gravel loam 10;blue clay 55;black clay gravel 60.
Con VI " 22	K.Leitch	"	Jan.13,1955	9	2	25	6	"	D,S	Top soil 2;yellow clay 6;gravel 7;clay 37;hardpan 40;gravel 41.
Con VII " 19	K.McLean	"	Oct.15,1955	4	½	60	25	"	D,S	Sandy top soil 3;yellow clay 15;blue clay 62;black shale 64.
Con VIII " 8	J.Podolinsky	A.A.Heal	Jul.28,1956	4	5	13	13	"	S	Fill top soil yellow clay 12;blue clay 49½;hardpan 50½; black shale 51½.
Con VIII " 24	N.McVicar	R.C.Thrower	Jan.31,1955	4½						Clay 15;blue clay 60;gravel 62;shale 110. Dry hole.
Con VIII " 24	"	"	Feb. 7,1955	4½						Top brown clay 15;blue clay 62. Dry hole.
Con VIII " 24	"	"	Feb.14,1955	4½						Mixed clay 15;blue clay 62. Dry hole.
Con VIII " 24	"	"	Feb.21,1955	4½						Top clay 5;blue clay 45;shale 50. Dry hole.
Con VIII " 24	"	"	Feb.26,1955	4½						Clay 10;blue clay 40;gravel 51;soapstone 56;hardpan 62;shale 100;limestone 105. Dry hole.
Con VIII " 24	"	"	Mar. 4,1955	4½						Top clay 5;blue clay 25;gravel 30;shale 40. Dry hole.
Con VIII " 24	"	"	Mar.10,1955	4½	2	45	10	"	D,S	Clay 15;blue clay 62;shale 70.
Con X " 1	A.McGugan	O.Kimball	Oct.29,1956	10						Yellow clay 10;blue clay 52. Dry hole.
Con X " 4	P.Kingston	A.A.Heal	Jul.21,1956	4	5	13½	13	"	D,S	Top soil yellow clay 12;blue clay 66;hardpan 67;blue shale 67½.
Con X " 13	A.Zavitz	"	Jul.13,1955	5½	5	24	24	"	D	Top soil yellow clay 12;blue clay 50;hard blue clay 70;hardpan 71;black shale 71½.
Con XII " 22	H.Greer	"	Jul.23,1956	4	5	25	15	Sulphur	D,S	Top soil yellow clay 12;blue clay 56;hardpan 66;black shale rock 71.
Con XIII " 16	D.Christie	"	Sep. 5,1955	4	4	15½	10½	Fresh	D	Top soil yellow clay 12;blue clay 44;black gravel 46;blue clay 69;hardpan 74;black grey shale 81.
Con XIV " 11	H.Moffatt	"	Oct.20,1955	4	1	70	23	Sulphur	S	Top soil yellow clay 14;blue clay 68;hardpan 69;hard blue clay 72½;black gravel 73½;black shale rock 79.
Dawn Twp. Con I lot 16	J.E.Stevens	R.W.Simpson	Aug. 8,1956	4	5	15	12	Mineral	D,S	Top soil 3;dark clay 35;gravelly clay 53;gravel 54;black shale 60.
Con I " 22	G.Unsworthy	R.Marsh	Sep.27,1955	5½	5	61	41	Fresh	D,S	Top soil 4;blue clay 59;gravel 62.

LAMBTON COUNTY-cont.

Dawn Twp. cont.

Con V	lot 16	L.Harris	R.W.Simpson	Sep.11,1956	4	3	18	10	Fresh	D,S	Top soil 2;yellow clay 12;blue clay 50;hardpan 55;gravel 56; black shale 58.
Con V	" 24	L.McLaughlin	"	Jul.15,1956	3	5	22	18	"	S	Top soil 2;yellow clay 12;blue clay 65;gravel 66;black shale 70.
Con VI	" 14	R.Rogers	"	Sep. 5,1955	3½	3	11	6	"	S	Top soil 9;blue clay 56;muddy gravel 57;hardpan 63;gravel 64; hardpan 66;gravel 71;black shale.
Con VI	" 26	G.Jones	J.E.Smith	Nov.14,1955	3½	2	20	14	"	S	Top soil 2;clay 54;shale 55.
Con VI	" 29	R.Knight	R.W.Simpson	May 19,1955	3				"	S	Yellow clay 9;blue clay 56;black shale.
Con VI	" 29	"	"	May 20,1955	3	2½	19	14	"	S	Yellow clay 9;blue clay 56;gravel 57;black shale 59.
Con VII	" 13	C.Knight	"	Jun. 1,1955	3	5	9	9	Sulphur	D	Yellow clay 12;blue clay 27;loose shale 28;black shale 32.
Con IX	" 16	C.Brown	"	May 2,1955	4	3	14	14	"	S	Yellow clay 12;blue clay 26;loose shale 27;black shale 29.
Con X	" 18	R.Ellis	"	Sep. 7,1956	3	5	12	10	Fresh	S	Top soil 3;blue clay 37;gravel 39;black shale 41.
Con X	" 21	C.Beatty	O.Kimball	Oct. 9,1956	6	5	25	10	Sulphur	S	Yellow clay 3;blue clay 40;fine black gravel 43.
Con X	" 28	W.Morley	E.R.McGaffey	Aug.24,1955	4	8	20	13	Fresh	D,S	Top,yellow clay 6;blue clay 42;hardpan 52;black sand 57; fine gravel 60;black shale 63.
Con X	" 33	A.Shields	O.Kimball	Oct. 3,1956	8	3	40	20	"	S	Top soil 10;blue clay 63;black gravel 64.
Con XI	" 26	School S.#8	R.W.Simpson	Dec.28,1955	3	5	40	20	"	P	Top soil 9;blue clay 79;hardpan 80;gravel 81;black shale 85.
Con XIII	" 14	J.Veenema	"	Sep.24,1955	4	3	12	5	"	D,S	Top soil 9;blue clay 31;gravel 32;black shale 34.
Con XIV	" 34	D.Moore	O.Kimball	Oct.19,1956	8	3	30	12	"	S	Yellow clay 10;blue clay 52;black gravel 53.
Enniskillen Twp.											
Con I	lot 2	F.Mills	R.Marsh	Jun.10,1956	7	1	50	30	Fresh	D,S	Clay 1;blue clay 60;hard clay 76;sand.
Con II	" 12	S.Bailey	R.Brandon	May 26,1956	4¾	4	20	16	"	D,S	Red clay 10;blue clay 48;shale rock 49.
Con III	" 3	B.Piggott	R.Marsh	Jul.12,1956	10	1	30	25	"	D,S	Blue clay 25;hard clay stones 74;sand gravel 75.
Con V	" 15	C.V.Cascaden	W.King	Apr. 9,1956	4				"	"	Clay loam 1;hard clay 14;blue clay 60;black shale 77. Dry hole.
Con V	" 15	"	"	Apr.16,1956	4				"	"	Clay loam 1;hard clay 14;blue clay 60;black shale 70. Dry hole.
Con V	" 16	H.Trott	"	Mar.20,1956	5	2½	26	16	Fresh	D	Clay loam 1;hard clay 12;blue clay 55;soft shale 60.
Con V	" 16	J.DeMars	H.Brandon & Sons	May 1,1956	4	4	30	23	"	D	Red clay 20;blue clay 58;shale rock 60.
Con V	" 17	Van deVelte & C.Caille	W.King	Sep. 8,1956	4	5	44	24	"	D,S	Loam 2;hard clay 16;blue clay 65;hardpan 74;sand gravel 80; hardpan 82.
Con V	" 25	A.DeWitt	D.W.Wade	Apr.14,1956	4½	8	15	15	"	D,S	Dark clay 2;yellow clay 12;blue clay 52;hardpan 54.
Con V	" 25	R.Simpson	L.Rawson	Sep. 1,1956	4¾	12	18	18	"	D	Top soil 11;blue clay 56; hardpan 57;black shale 60.
Con V	" 27	S.S.# 8	"	Aug.30,1956	4¾	12	22	19	"	D	Top soil 11;blue clay 62;hardpan 63;black shale 67.
Con VI	" 20	W.Douglas	H.Brandon & Sons	May 6,1955	4	5	27	23	"	D,S	Red clay 15;blue clay 61;pebbles 62;hardpan 68;shale rock 68½.
Con VI	" 20	"	"	May 12,1955	5¼				"	"	Red clay 15;blue clay 61;hardpan 62;hardpan stones 68;black rock 69. Dry hole.
Con VI	" 20	"	"	May 18,1955	5½	5	25	23	"	D,S	Red clay 15;blue clay 62;hardpan 68;black shale 68½.
Con VI	" 25	School S.#12	L.Rawson	Jan.11,1955	4¾	12	18	18	"	P	Top soil 9;blue clay 40;black gravel hardpan 47;black shale 50.
Con VIII	" 17	C.Maitland	H.Brandon & Sons	May 1,1955	4	3	62	23	"	D,S	Red clay 15;blue clay 55;blue clay pebbles 56;black rock 62.
Con VIII	" 17	"	"	May 23,1955	4				"	"	Red clay 14;blue clay 56;black shale. Dry hole.
Con VIII	" 17	"	"	May 26,1955	4				"	"	Red clay 15;blue clay 55;blue clay pebbles 56;black rock 85. Dry hole.
Con VIII	" 17	"	"	May 30,1955	4				"	"	Red clay 15;blue clay 55;black shale rock 84. Dry hole.
Con VIII	" 19	R.Krawl	"	Jun.28,1955	8	6	30	15	"	D,S	Red clay 20;blue clay 49;black shale rock 90.
Con IX	" 4	W.Shan	"	Jul.17,1955	4	5	30	20	"	D,S	Red clay 22;blue clay 85;brown shale 95.
Con IX	" 18	R.Krawl	"	Jun.14,1955	4				"	"	Red clay 20;blue clay 49;black shale 57. Dry hole.
Con IX	" 18	"	"	Jun.16,1955	4				"	"	Red clay 19;blue clay 49;black shale 57. Dry hole.
Con IX	" 18	"	"	Jun.19,1955	4				"	"	Red clay 20;blue clay 49;black shale 58. Dry hole.
Con IX	" 18	"	"	Jun.21,1955	4	5	12	9	"	"	Red clay 20;blue clay 47;blue clay pebbles 49;black shale 57.
Con X	" 10	Cdn.Petrofina	A.A.Heal	Apr.22,1956	6¼	6	47	42½	Slight Sulphur	D,S	Top soil yellow clay 8;blue clay 90;hardpan 99;soft loose limestone 101;limestone 109.
Con XI	" 22	R.Strangway	W.King	Jun.17,1955	7	5	20	20	Fresh	D,S	Clay loam 2;hard clay 14;blue clay 60;hardpan 66;water shale 67;shale rock 70.
Con XIII	" 30	L.Whitehead	L.Rawson	Aug. 3,1955	4				"	"	Top soil 9;blue clay 30;quicksand 40;blue clay 61;black shale 66. Dry hole.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LAMBSTON COUNTY-cont. Enniskillen Twp.cont. Con XIII lot 30	L.Whitehead	L.Rawson	Aug. 5, 1955	4						Top soil 9; blue clay 30; quicksand 45; blue clay 61; black shale 66. Dry hole.
Con XIV " 22	R.Smith	"	Aug. 9, 1955	4						Top soil 14; blue clay 67; hardpan 69; black shale 76. Dry hole.
Euphemia Twp. Con V lot 22	W.Annette	R.McGaffey	May 10, 1955	4	10	10	5	Fresh	D, S	Top sand 5; soft blue clay 60; hard grey rock 65; blue rock 73.
Con VI " 22	A.Cross	"	May 17, 1955	6 1/4						Old well 12; blue clay 58; sand 63; hard grey rock 83. Dry hole.
Con VI " 22	"	"	May 24, 1955	6 1/2	4	20	6	"	D, S	Top sand 3; blue clay 63; sand gravel 69.
Con VII " 28	P.Yankovich	R.Lather	Oct. 27, 1956	4	4	14	12	"	D, S	Clay 20; sand 21; clay 66; hardpan 69; black sand 70; black shale 71.
Con X " 24	R.Pennington	W.I.George	Sep. 1, 1955	5	3	45	20	"	D	Sand 4; clay 60; gravel slate 80.
Forest	Forest Public Utilities Comm	A.A.Heal	Dec. 28, 1956	6 1/4	30	76 1/2	76	"	P	Gravel 2; blue clay 50; hard blue clay 65; soft blue clay 106; hardpan 108 1/2; black shale rock 112.
Grand Bend	A.Hutchinson	F.Rendle	May 1, 1955	4	8	60	46	Slight Sulphur	D	Clay 103; hardpan 105; limestone 106.
Grand Bend	D.Duncan	"	Sep. 2, 1955	4	8	61	43	Sulphur	D	Clay 100; gravel 104; limestone 106.
Grand Bend	A.Bath	C.Shantz	Aug. 17, 1956	6				"		Top soil 2; clay 40; clay boulders 70; clay 89; blue rock 120; white rock 130; grey rock 150. Well abandoned.
Kettle Point Indian Reserve								Slight Salt	D	Clay 11; shale rock 14; gravel 36.
Con A lot 8	U.H.Fleming	F.Rendle	Apr. 11, 1956	4	3	25	15	"	D	Clay 11; shale rock 14; gravel 36.
Con A " 8	B.Schultz	"	Apr. 16, 1956	4	3	25	15	"	D	Clay 11; shale rock 14; gravel 36.
Con B " 9	L.Schultz	"	May 1, 1956	4	2 1/2	31	14	Slight Sulphur	D	Clay 11; seam of shale rock 14; gravel 36.
176 Moore Twp. Con I lot 15	C.Scott	D.Wade	Sep. 14, 1956	3	4	38	29	Fresh	D, S	Clay 10; grey clay 100; blue clay 153; black shale 156.
Con II " 1	R.E.Rumbold	R.Marsh	Jun. 27, 1956	3	1	25	22	"	D	Clay 2; blue clay 48; stones hardpan clay 67; gravel.
Con II " 10	H.Williams	H.McDonald	Mar. 31, 1956	4						Top soil 3; brown clay 15; blue clay 95; gravel clay 105; dark rock 115. Dry hole.
Con II " 10	"	"	Apr. 9, 1956	4						Top soil 3; brown clay 18; blue clay 98; black shale 133. Dry hole.
Con II " 10	"	"	Apr. 14, 1956	4						Top soil 3; brown clay 20; blue clay stones 105; black shale 135. Dry hole.
Con II " 10	"	"	Apr. 21, 1956	4						Top soil 3; brown clay 17; blue clay 100; black shale 105; dark rock 122. Dry hole.
Con II " 10	"	"	Apr. 24, 1956	4	7	30	20	Slight Sulphur	D	Top soil 3; brown clay 35; blue clay 114; gravel black shale 116.
Con III " 7	M.Goodall	R.Marsh	Oct. 25, 1956	6	5	25	20	"	D, S	Blue clay 101; rock.
Con III " 13	H.Chibb	"	Jun. 1, 1955	5	6	40	33	Fresh	D, S	Loam 3; blue clay 28; black clay stones 58; soft blue clay 125; coarse gravel 127.
Con IV " 2	D.Dennett	"	Nov. 15, 1956	6	3	75	70	"	D, S	Blue clay 78; blue clay sand streaks 100; sand gravel 103.
Con IV " 3	K.South	"	Aug. 26, 1956	7	2	30	28	"	S	Top soil 1; blue clay 60; hardpan stones 93; gravel 94.
Con V " 2	J.Scott	"	Dec. 7, 1955	6	3	102	67	"	D, S	Clay 2; soft blue clay 102; rock.
Con V " 7	Brigden Public Utilities Comm	S.Earl	Oct. 30, 1955	5						Clay 102; hardpan 114; shale 200; rock 204. Dry hole.
Con V " 15	R.Arnold	R.Marsh	Sep. 1, 1956	5	5	40	36	Fresh	D, S	Clay 3; yellow clay 16; blue clay 70; hardpan stones 125; gravel 126.
Con V " 18	J.Faggart	"	Sep. 3, 1956	7	10	45	32	"	D, S	Clay 1; yellow clay 18; blue clay 70; hardpan clay with stones 131; gravel.
Con VI " 17	W.Anderson	W.King	Jun. 14, 1955	5	10	15	15	"	D, S	Sand loam 3; hard clay 14; blue clay 131 1/2; hardpan 132 1/2; gravel 133; hardpan 144.
Con VI " 18	E.Booth	"	Mar. 27, 1956	4	2	45	30	"	D, S	Loam 2; hard clay 14; blue clay 129; hardpan 134 1/2; gravel 135.

## LANE COUNTY-cont.

Moore Twp. cont.															
Con	lot														
Con I	4	S. Bames	W. King	Jun. 20, 1955	4	3	45	35	Fresh	D, S	Sand loam 2; hard clay 14; blue clay 144; hardpan 147; sand 148; limestones 160.				
Con I	7	W. Seigallier	H. Brandon & Son	May 24, 1956	4						Red clay 20; blue clay 135; shale 138. Dry hole.				
Con I	8	E. Douglas	"	Mar. 8, 1955	4						Red clay 14; blue clay 140; shale rock 159. Dry hole.				
Con I	8	"	"	Jun. 27, 1955	4	5	40	23	"	D, S	Red clay 12; blue clay 136; shale rock 138.				
Con I	8	"	"	Aug. 20, 1955	4	5	22	20	"	D, S	Red clay 20; blue clay 144; black shale 170.				
Con I	13	I. Abra	"	Jul. 26, 1955	4	3	55	30	"	D, S	Red clay 18; blue clay 144; brown shale 151.				
Con I	19	L. Burns	D. Wade	Jul. 30, 1956	5 1/2	15	40	27	"	D, S	Yellow clay 15; grey clay 129; blue clay stones 139; gravel 141; black shale 147.				
Con XI	8	School S. #6	H. Brandon & Son	Feb. 19, 1955	4 1/2	5	45	35	"	P	Red clay 18; mixed clay 30; blue clay 136; black shale 148.				
Con XII	22	T. McLaughlin	D. Wade	Dec. 8, 1956	4 1/2						Yellow clay 15; grey clay 50; blue clay 134; hardpan 136; black shale 158. Dry hole.				
Con XI	22	"	"	Dec. 12, 1956	4 1/2						Yellow clay 20; blue clay 134; sand gravel 136; black shale 156. Dry hole.				
Con XII	22	"	"	Dec. 17, 1956	4 1/2	3	65	57	"	D, S	Yellow clay 15; grey clay 60; blue clay 135; sand 136; black shale 149.				
Con XII	21	G. Abra	"	Jan. 26, 1956	3 1/2	6	20	15	"	D, S	Yellow clay 20; grey clay 115; hardpan 119; black shale.				
P.C.	12	J. Abra	"	Jan. 11, 1955	3 1/2						Yellow clay 12; grey clay 130; sand 133; blue clay 144; sand 145; grey shale 313. Dry hole.				
P.C.	21	R. Kilcup	H. Brandon & Son	Jun. 23, 1955	4	1 1/2	10	8	"	D	Loam 6; quicksand 16; gravel 17.				
P.C.	46	R. Jardine	D. Wade	May 16, 1955	3	5	85	75	"	D, S	Yellow clay 20; blue clay 70; blue clay stones 138; hardpan 159.				
Oil Springs		G. Shortt	R. Marsh	Jun. 7, 1955	6	5	27	27	Fresh	D, S	Clay 1 1/2; blue clay 41; stony sticky clay 65; gravel 68.				
Oil Springs		C. Mitchell	R. W. Simpson	Feb. 12, 1956	3						Top soil 3; yellow clay 12; blue clay 63; hardpan 65; hard and soft limestones 101; grey limestone 103. Dry hole.				
Oil Springs		"	"	Mar. 3, 1956	3						Top soil 3; yellow clay 12; blue clay 63; hardpan 65; limestone 72. Dry hole.				
Flympton Twp.															
Con III	lot 27	M. Campbell	L. Rawson	Oct. 13, 1955	4	12	17	17	Fresh	D	Top soil 9; blue clay 72; hardpan 73; black shale 75.				
Con IV	1	W. Kaptyn	"	Oct. 24, 1956	4						Top soil 12; blue clay 120; limestone 131. Dry hole.				
Con IV	1	"	"	Oct. 31, 1956	4						Top soil 12; blue clay 119; limestone 125. Dry hole.				
Con IV	1	"	"	Nov. 5, 1956	4	6	90	12	"		Top soil 12; blue clay 121; hardpan 122; limestone 128.				
Con IV	1	"	"	Dec. 7, 1956	4						Well abandoned.				
Con IV	1	"	"	Dec. 15, 1956	4						Top soil 14; blue clay 124; grey limestone 135. Dry hole.				
Con IV	29	A. Minielly	"	Jan. 6, 1955	4	12	40	30	"	D	Top soil 14; blue clay 76; hardpan 82; black shale 86.				
Con VI	16	P. Wright	A. A. Heal	Feb. 18, 1955	4						Fill top soil yellow clay 15; blue clay 81; hardpan 83; black shale rock 95. Dry hole.				
Con VI	16	"	"	Feb. 22, 1955	3 1/2	5	20	14 1/2	"	D, S	Top soil yellow clay 12; blue clay 79; hardpan 81; black shale 82 1/2.				
Con VI	19	G. Fisher	"	Aug. 3, 1955	4	2 1/2	60	42	"	D, S	Top soil yellow clay 12; blue clay 77 1/2; hardpan loose black shale stones 79 1/2; black shale rock 81.				
Con VI	21	H. Campbell	"	Apr. 3, 1956	4						Gravel 5; yellow clay 14; blue clay 98 1/2; hardpan 99; black shale rock 105. Dry hole.				
Con VI	21	"	"	Apr. 13, 1956	4	3		15	"	D	Gravel 10; blue clay 103; hardpan 104 1/2; black shale 109.				
Con VII	7	H. Jackson	"	Aug. 17, 1955	3 1/2		110	20	"		Top soil yellow clay 12; blue clay 70; hard blue clay with dark streaks 109 1/2; loose gravel 110 1/2; black shale rock 133.				
Con VII	7	"	"	Aug. 18, 1955	3 1/2						Well abandoned.				
Con VII	7	"	"	Aug. 19, 1955	3 1/2						Top soil yellow clay 12; blue clay 70; hard blue clay with dark streaks 109 1/2; loose gravel 110 1/2; black shale rock 133. Dry hole.				
Con VII	7	"	"	Aug. 20, 1955	3 1/2						Top soil yellow clay 12; blue clay 70; hard blue clay with dark streaks 110 1/2; black shale rock 133. Dry hole.				
Con VII	7	"	"	Aug. 22, 1955	3 1/2						Top soil yellow clay 12; blue clay 70; hard blue clay with dark streaks 110 1/2; black shale rock 133. Dry hole.				

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LAMBTON COUNTY-cont. Plympton Twp.-cont. Con VII lot 7	H.Jackson	A.A.Heal	Aug.23,1955	3½		110	20	Fresh	D,S	Top soil yellow clay 12;blue clay 70;hard blue clay with dark streaks 109½;loose gravel 110½;black shale rock 133.
Con VII " 7	"	"	Aug.27,1956	4	3		42	"	D,S	Top soil yellow clay 12;blue clay 111;clay 116;hardpan 118;black shale rock 125. Gas encountered.
Con VII " 22	G.Fleming	"	Mar.29,1956	4	7	10	10	"	D	Fill 2;yellow clay 14;blue clay 55;hard clay gravel streaks 60;blue clay 106;black gravel 110½;black shale rock 111½;grey shale rock 112.
Con VII " 30	G.Boomen	"	May 21,1955	4	5	40	25	"	D,S	Fill top soil yellow clay 15;blue clay 58;hard blue clay gravel streaks 62;blue clay 105;hardpan 108½;black shale rock 111½.
Con XI " 17	B.Hastings	"	Sep. 9,1955	4	3½	38	18	"	D	Top soil yellow clay 14;blue clay 55;hard blue clay dark stone 60;blue clay 80½;hardpan 82;black shale rock 86½.
Con XV " 28	Stanton Bros.	P.Rendle	Dec. 1,1956	4	8	54	45	"	D	Clay 30;gravel 85;hardpan 89.
L.H.F. " 38	J.Welsh	L.Rawson	Jun.23,1956	4	12	55	55	"	D	Top soil 14;blue clay 99;hardpan 101;black shale 104.
L.H.F. " 39	A.Konivinski	"	Jun. 5,1955	4	12	63	63	"	D	Top soil 12;blue clay 96;hardpan 102;black shale 106.
L.H.F. " 39	J.Sweeney	"	Jun.25,1955	4	12	60	60	"	D	Top soil 12;blue clay 88;hardpan 96;black shale 98.
L.H.F. " 39	R.Isebell	"	Jul.30,1955	4	12	57	57	"	D	Top soil 12;blue clay 93;hardpan 103;black shale 106.
L.H.F. " 48	C/S Campbell	P.Rendle	May 21,1955	4	8	60	40	"	D	Clay 77;hardpan 80;dark rock 83.
L.H.F. " 51	N.Brewbaker	A.A.Heal	Jun. 4,1955	4	5	3½	3	"	D	Lake sand blue clay 15;hardpan 18;soft black shale 20.
L.H.F. " 51	P.Neelands	"	Jun. 7,1955	4	5	3½	3	"	D	Blue clay 14;hardpan 18;soft black shale 21.
L.H.F. " 51	D.L.Fields	"	Jun.11,1955	4	6	9	3	"	D	Sand boulders 5;blue clay 15;hardpan 18½;black shale rock 20.
L.H.F. " 51	R.Stoner	"	Jun.13,1955	4				"	D	Sand 3;blue clay 15;hardpan 19;black shale 26. Dry hole.
L.H.F. " 51	"	"	Jun.14,1955	4	6	7	3	Slight Sulphur	D	Sand 3½;blue clay 15;hardpan 19;soft black shale 20½.
178 Point Edward	Village of Point Edward	International Water Supply	Dec.12,1955	2	50	14½	12	Fresh		Dirty gravel 2;sand 5;gravel sand 12;packed gravel and sand 18;gravel sand 43;soft silty clay 115;shale. Well abandoned.
Sarnia	Leckie Bros. Dairy	D.Wade	Jul. 4,1956	4	8	20	17	Fresh	D	Yellow clay 10;grey clay 60;grey clay with gravel 120;sand gravel 121;black shale 126.
Sarnia Twp. Block B lot 17	J.Wernon	L.Rawson	Mar.24,1956	4	12	18	17	Fresh	D	Top soil 11;blue clay 122;black sand 125;black shale 130.
Con A " 4	School S.#11	"	May 18,1955	4				"		Top soil 14;blue clay 103;black shale 113. Dry hole.
Con A " 4	"	"	May 23,1955	4				"		Top soil 14;blue clay 103;black shale 113. Dry hole.
Con A " 4	"	"	May 25,1955	4	12	30	14	"	P	Top soil 14;blue clay 102;hardpan 104;black shale 109.
Con II " 15	School S.#4	"	May 17,1956	4				"		Top soil 16;blue clay 118;black shale 133. Dry hole.
Con III " 9	H.C.Payne	"	Nov. 8,1956	4	12	34	34	"	D	Top soil 18;blue clay 126;hardpan 127½;limestone 130.
Con III " 16	G.Konc	W.King	Aug.27,1956	4	5	30	23	"	D	Loam 2;hard clay 14;blue clay 122;hardpan 123;shale 124;black shale 128.
Con IV " 15	J.McCullough	L.Rawson	Oct. 8,1955	4	12	32	32	"	D	Topsoil 9;blue clay 116;hardpan 118;black shale 120.
Con V " 2	P.Loerts	"	May 21,1956	4				"		Top soil 14;blue clay 136;grey limestone 158. Dry hole.
Con V " 2	"	"	May 24,1956	4				"		Top soil 14;blue clay 136;limestone 147. Dry hole.
Con V " 2	"	"	May 29,1956	4				"		Top soil 14;blue clay 136;limestone 156. Dry hole.
Con V " 2	"	"	Jun. 2,1956	4	12	50	27	"	D	Top soil 14;blue clay 135;limestone 147.
Con V " 13	D.Stokley	"	May 5,1956	4				"		Top soil 14;blue clay 116;black shale 126. Dry hole.
Con V " 13	"	"	May 11,1956	4	5	32	24	"	D	Top soil 14;blue clay 113;black gravel 116;black shale 120.
Con V " 15	School S.#12	"	Mar.11,1955	4	12	45	45	"	P	Top soil 2;heavy clay 14;blue clay 82;sand 93;blue clay 118;hardpan 120;black shale 124.
Con VI " 10	C.Hanson	H.Brandon & Son	Feb. 22,1955	4	6	50	27	"	D	Previously drilled 158;black shale 171.
Con VI " 10	R.Vennendaal	L.Rawson	Dec.23,1955	4				"		Top soil 14;blue clay 151;hardpan 156;grey rock 170.Dry hole.
Con VI " 13	R.Passingham	"	Apr.18,1956	4	4	17	16	"	D	Top soil 1;sand 24;dark clay 29;gravel 32.
Con VI " 14	P.Jojart	"	Nov.26,1955	4				"		Top soil 1;sand 8;blue clay 100;hardpan 105;black shale 120. Dry hole.
Con VI " 14	"	"	Dec. 2,1955	4				"		Top soil 1;sand 8;blue clay 104;hardpan 105;black shale 110. Well abandoned.

LANBTON COUNTY-cont.

Sarnia Twp. cont.		D. Goodall		W. King		Aug. 10, 1955		4		6		58		58		Fresh		D		Sand loam 1; hard clay 12; blue clay 110; hardpan 111; shale 112; black shale 115.
Con VI	lot 15	L. Millier	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	Sandy loam 1; hard clay 12; blue clay 109; gravel 109; hardpan 110
Con VI	" 16	W. Abbott	"	H. Brandon & Sons	"	Mar. 21, 1955	"	"	"	"	"	"	"	"	"	"	"	"	Red sand 17; blue clay 108; black shale. Dry hole.	
Con VII	" 2	T. Young	"	D. Wade	"	Jun. 22, 1956	"	"	"	"	"	"	"	"	"	"	"	"	Dark clay 2; yellow clay 6; grey clay 107; grey limestone 127. Dry hole.	
Con VII	" 2	"	"	"	"	Jun. 24, 1956	"	"	"	"	"	"	"	"	"	"	"	"	Yellow clay 10; grey clay 107; grey limestone 122. Dry hole.	
Con VII	" 2	"	"	"	"	Jun. 28, 1956	"	7	48	18	"	"	"	"	"	"	"	"	Yellow clay 60; blue clay with small stones 107; stones gravel 109; grey limestone 119.	
Con VII	" 5	H. C. Beatty	"	L. Rawson	"	Feb. 25, 1955	"	12	30	22	"	"	"	"	"	"	"	"	Top soil 14; blue clay 100; hardpan 104; grey rock 107.	
Con VII	" 5	Homestead Motel	"	"	"	Jun. 27, 1956	"	12	60	20	"	"	"	"	"	"	"	"	Top soil 12; blue clay 105; hardpan 107; grey limestone 113.	
Con VII	" 9	H. Jacobi	"	H. Brandon & Son	"	Aug. 6, 1955	"	3	5	28	"	"	"	"	"	"	"	"	Red clay sand 20; blue clay 85; sand gravel 147; brown shale 161.	
Con VII	" 10	J. Watson	"	"	"	Aug. 15, 1955	"	4	5	40	"	"	"	"	"	"	"	"	Sandy red clay 20; blue clay 100; sand gravel 150; shale 155.	
Con VII	" 12	School S. 45	"	A. A. Heal	"	Jul. 28, 1955	"	3 1/2	"	"	"	"	"	"	"	"	"	"	Top soil yellow clay 12; blue clay 100; hard dark clay 103; black shale 120. Well abandoned.	
Con VII	" 12	"	"	"	"	Jul. 29, 1955	"	3 1/2	"	"	"	"	"	"	"	"	"	"	Top soil yellow clay 12; blue clay 100; hard dark clay 101; black shale 121. Dry hole.	
Con VII	" 12	"	"	"	"	Jul. 30, 1955	"	"	100	13	"	"	"	"	"	"	"	"	Top soil yellow clay 12; blue clay 100; hard dark clay 101; black shale 107. Well abandoned.	
Con VII	" 12	"	"	"	"	Aug. 3, 1955	"	3 1/2	100	12	"	"	"	"	"	"	"	"	Top soil yellow clay 12; blue clay 100; hard blue and dark clay 101; black shale 106.	
Con VII	" 13	"	"	L. Rawson	"	May 11, 1955	"	4	"	"	"	"	"	"	"	"	"	"	Sand 5; heavy clay 15; blue clay 86; quicksand 94; blue clay 106; brown shale 117. Dry hole.	
Con VII	" 13	"	"	"	"	May 13, 1955	"	4	"	"	"	"	"	"	"	"	"	"	Sand 5; heavy clay 15; blue clay 106; black shale 121; grey limestone 128. Dry hole.	
Con VII	" 13	F. Starkman	"	"	"	Mar. 20, 1956	"	4	7	15 1/2	"	"	"	"	"	"	"	"	Top soil 1; sand 25; gravel 30; blue clay 105; black shale 115.	
Con VII	" 15	A. DeBates	"	W. King	"	Aug. 16, 1955	"	4	4	29	"	"	"	"	"	"	"	"	Marl 2; sand clay 20; limestone gravel 34; hardpan 40; soft deep blue clay 107; hardpan 108; gravel 109; hardpan 110.	
Con VII	" 15	W. Moorehouse	"	"	"	Aug. 20, 1955	"	4	4	19	"	"	"	"	"	"	"	"	Marl 2; soft blue sandy clay 35; limestone gravel 42; hardpan 46; soft dark blue clay 105; hardpan 107; gravel 108; hardpan 110.	
Con VII	" 16	J. Lipp	"	H. Brandon & Sons	"	Mar. 1, 1955	"	4	5	22	"	"	"	"	"	"	"	"	Sand 17; blue clay 81; sand gravel 111; shale rock 123.	
Con VII	" 17	A. Hendricks	"	"	"	Mar. 4, 1955	"	3 1/2	3	60	"	"	"	"	"	"	"	"	Previously drilled 127; black shale rock 150.	
Con VII	" 18	Mr. Huba	"	"	"	Aug. 13, 1955	"	4	5	23	"	"	"	"	"	"	"	"	Sand 10; red clay 25; blue clay 90; pebbles blue clay 110; brown shale 115.	
Con VIII	" 13	S. Hall	"	"	"	Mar. 11, 1955	"	4	"	"	"	"	"	"	"	"	"	"	White clay 18; hardpan 21; blue clay 80; quicksand 125; shale rock 126; soapstone. Dry hole.	
Con VIII	" 13	"	"	"	"	Mar. 14, 1955	"	4	"	"	"	"	"	"	"	"	"	"	White clay 18; hardpan 21; blue clay 80; quicksand 125; shale rock 127; soapstone. Dry hole.	
Con VIII	" 13	"	"	"	"	Mar. 17, 1955	"	4	"	"	"	"	"	"	"	"	"	"	White clay 18; hardpan 20; blue clay 80; quicksand 125; shale rock 127; soapstone. Dry hole.	
Sombra Twp.																				
Con V	lot D	O. Bumpis	"	H. McDonald	"	Oct. 11, 1955	"	3	"	"	"	"	"	"	"	"	"	"	Top soil 3; brown clay 40; blue clay 110; blue clay gravel 142; gravel 146; blue muck 148. Dry hole.	
Con V	" 5	H. Shellar	"	V. Conlon	"	Sep. 6, 1955	"	2	3	40	27	"	"	"	"	"	"	"	Dug well 4; soil 9; blue clay 119; fine sand 123; fine sand turning to gravel 124.	
Con V	" 16	G. Lane	"	D. Wade	"	Sep. 7, 1955	"	5	10	30	29	"	"	"	"	"	"	"	Yellow clay 15; blue clay 57; sand gravel 61.	
Con V	" 18	B. Raymond	"	"	"	Jun. 23, 1955	"	3	4	35	31	"	"	"	"	"	"	"	Yellow clay 8; grey clay 40; sand gravel 43; black shale 76.	
Con V	" 28	J. Pegg	"	"	"	Aug. 19, 1955	"	3	3	35	7	"	"	"	"	"	"	"	Clay 10; grey clay 53; black shale 56.	
Con VI	" 2	J. Johnson	"	H. Brandon & Sons	"	Jul. 12, 1956	"	4	"	146	35	"	"	"	"	"	"	"	Blue clay 131; coarse gravel 146.	
Con VI	" 13	J. Huey	"	D. Wade	"	Aug. 23, 1955	"	3	"	"	"	"	"	"	"	"	"	"	Yellow clay 10; grey clay 109; gravel 112; grey shale 118; black shale 136. Dry hole.	
Con VI	" 13	"	"	"	"	Aug. 26, 1955	"	3	2 1/2	35	14	"	"	"	"	"	"	"	Yellow clay 10; blue clay 90; grey clay 102; gravel 112; grey shale 116; black shale 124.	
Con VI	" 14	E. VanDamme	"	V. Conlon	"	Apr. 21, 1955	"	2	4	23	17	"	"	"	"	"	"	"	Surface 3; clay 80; fine sand turning to fine gravel sand 83.	
Con VI	" 16	D. Roebuck	"	D. Wade	"	Feb. 23, 1955	"	3 1/2	5	40	20	"	"	"	"	"	"	"	Yellow clay 10; grey clay 76; gravel 80; black shale 84.	

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LAMBTON COUNTY-cont.										
Sombra Twp. cont.										
Con VII lot 12	H.Gibbon	D.Wade	Sep.17,1955	4	2	124	17	Salt		Clay 20;blue clay 95;grey clay 124. Well abandoned.
Con VII " 12	"	"	Sep.20,1955	4	1		17	"		Sand 15;grey clay 78;blue clay 115;black shale 116;grey shale 123. Well abandoned.
Con VII " 12	"	"	Sep.21,1955	4	2	136	17	Fresh		Yellow clay 20;blue clay 90;blue clay stones 110;grey shale 118;black shale 124;grey shale 136. Well abandoned.
Con VIII " 27	G.Elliott	"	Oct.23,1956	4	7 1/2	19	19	"	S	Previously drilled 69;sand gravel 71;black shale 77.
Con VIII " 29	F.Kerr	"	May 8,1956	3	5	35	15	"	D,S	Yellow clay 10;blue clay 50;grey clay 62;sand 64; black shale 78.
Con X " 21	C.Towns	H.McDonald	Apr.30,1955	2	10	35	27	"	D	Brown clay 2;yellow clay 45;clay gravel 50;blue clay 90; gravel 93;black shale 100.
Con XI " 21	I.Vye	"	Sep.19,1955	4	10	30	27	"	D	Top soil 3;brown clay 55;blue clay stones 90;gravel 93; black shale 95.
Con XI " 25	B.Annett	R.Marsh	Feb.10,1955	12						Black soil 2;brown clay 16;blue clay 32;stony white clay 72; gravel dark clay 102;soapstone 103. Dry hole.
Con XII " 13	Boy Scouts Assoc.	V.Conlon	Aug.12,1955	2	3	40	27	"	P	Yellow clay 65;blue clay 129;fine dark sand 133;fine sand gravel 134.
Con XII " 14	H.Rolston	H.McDonald	May 16,1955	3	2	37	12	"	D	Top soil 2;sandy clay 12;brown clay 25;blue clay 105;gravel clay 110;gravel sand 114;black shale 115.Gas encountered.
Con XII " 14	J.Salisburg	D.Wade	Jul. 7,1955	3	3	35	26	"	D	Yellow clay 25;grey clay 129;sand hardpan 138;black shale 140.
Con XII " 28	G.Arnold	R.Marsh	Jun.23,1955	5 1/2	5	30	20	"	D,S	Clay 3;blue clay 90;sand 92;rock.
Con XII " 28	G.A.Arnold	"	Jun.27,1955	5 1/2	1 1/2	25	23	"	D,S	Top soil 3;blue clay 33;hardpan stones 48;soft putty clay 90;gravel 92.
Con XIII " 28	E.Johnson	"	Dec.15,1956	6	7	28	20	"	D,S	Blue clay 97;rock.
Con XIV " 14	School S.#18	D.Wade	May 10,1955	4	3	60	24	"	P	Yellow clay 25;dark clay 142;hardpan gravel 154;black shale 160
Con XV " 4	School S.#12	"	May 23,1955	3 1/2						Yellow clay 25;grey clay 145;sand 158;grey shale 188.Dry hole.
Con XV " 4	"	"	May 31,1955	3 1/2						Yellow clay 25;grey clay 145;hard sand 154;grey shale 165. Dry hole.
Thedford	F.Walden	A.A.Heal	Oct.21,1956	4	3	59	49	Sulphur	P	Top soil yellow clay 10;sand streak 12;blue clay 44;soft limestone 50;hard limestone 55;grey shale 80.
Warwick Twp.										
ERN Con I lot 11	W.Marriott	R.C.Thrower	Sep.25,1956	4						Sand 8;blue clay 33;shale 71. Dry hole.
ERN Con I " 11	"	"	Oct. 4,1956	4						Sand 8;blue clay 32;shale 72. Dry hole.
ERN Con I " 11	"	"	Oct.16,1956	4	2	25	14	Fresh	D,S	Sand 8;blue clay 32;shale 72.
ERN Con I " 14	Wardsworth & E.J.Day	F.Rendle	Apr. 2,1955	4	6	12	6	Slight Sulphur	D,S	Clay 30;hardpan 32;rock.
ERN Con I " 20	J.Williams	A.A.Heal	Jul. 9,1955	3 1/2	5	30	20	Sulphur	C	Dug well 42;sandy blue clay 60;hard gravelly clay 70;blue clay 82;hardpan 84;black shale rock 85.
ERN Con I " 30	L.Hawken	"	Feb. 4,1955	4	5	75	65	Fresh	D,S	Top soil yellow sandy clay 14;blue clay 40;blue sandy clay 65; fine sand 70;blue sandy clay 113;clean sand 117;blue clay sand streaks 134;hardpan 135;black shale rock 140.
ERN Con I " 30	J.Vander Eyk	"	Mar.26,1956	4	5	41	38 1/2	Slight Sulphur	D	Fill 3;yellow clay 18;yellow sandy clay 20;yellow sand 22;blue sandy clay 40;dirty fine sand 42;blue sandy clay 70;hard blue sandy clay 110;hardpan 111;black shale rock 114.
ERN Con IV " 27	W.Eastman	"	May 1,1956	2	2 1/2		34	Fresh	D	Yellow sandy clay 14;blue sandy clay 40;sand streaks clay 60; sand 70.
ERN Con V " 13	E.Vance	F.Rendle	Jun. 7,1955	4	8	60	40	"	S	Clay 70;hardpan 76;rock.
ERN Con V " 22	J.Edlington	A.A.Heal	Nov. 1,1955	4		70	28	"		Dug well 14;sandy blue clay 62;hardpan 74;black shale 90. Well abandoned.
ERN Con V " 22	"	"	Nov. 7,1955	4	2 1/2	20	14	"	D	Top soil yellow sandy clay 14;blue sandy clay 40;blue clay 62; hardpan 66 1/2.
ERN Con VI " 17	J.Boere	"	Sep.20,1955	4	2 1/2	48	47	"	D	Dug well 49;blue clay 68;hard blue clay stones sand streaks 77; blue clay 100;black shale stones hard clay 104;blue clay 111; hardpan 115;dark shale rock 117.

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LAMBTON COUNTY-cont.

Warwick Twp. cont.

ERN Con VI	lot 24	L.Hawken	A.A.Heal	Jan.20,1955	4	5	21½	7	Fresh	C	Top soil 4;gravel 6;sandy yellow clay 12;dirty sand 15;sandy blue clay with streaks of fine sand 25;blue clay 35;sand streaks blue clay 53½;fine clean sand 54½;hardpan gravel 63; black gravel 67.
ERN Con V	" 27	W.Dunlop	"	Jan.15,1955	4	2½	33	30	"	D,S	Yellow clay 25;blue clay 39;sand 46;yellow clay 46½.
ERN Con VII	" 4	G.Kernohan	"	Dec.20,1955	4	4	75	74	"	D	Top soil yellow clay 12;blue clay 100;hardpan 106½;black shale rock 109.
ERS Con I	" 8	H.R.Blake	"	May 16,1955	4	4	30	18	"	D	Sand top soil 4;yellow clay 12;blue clay 36;black shale 37½.
ERS Con I	" 10	G.Parker	"	Mar.15,1955	4	2½	19	14	"	D	Top soil yellow clay sand streaks 9;blue clay 33;hard blue clay shale stones 37;black shale rock 37½.
ERS Con I	" 10	J.Smith	A.A.Heal	Nov. 7,1955	4	1	36	13	"	D	Top soil sand yellow clay 12;blue sandy clay 34;hardpan 36; black shale 38.
ERS Con I	" 10	J.Brand	"	Nov.30,1955	4	2	14	13	"	D	Top soil sand 13;blue sandy clay 36;hardpan 37½;black shale rock 40.
ERS Con I	" 10	W.Goldhawk	"	Dec. 6,1955	3½	2	20	11	"	D	Top soil sandy yellow clay 12;sandy blue clay 35;hardpan clay 37½;loose black shale 38½;black shale rock 39.
ERS Con I	" 10	L.McKay	"	Jul.19,1956	4	1	37	13	"	D	Top soil sand 5;yellow clay 10;blue clay sand 30;blue clay 36; hardpan 37;black shale rock 40.
ERS Con I	" 14	B.Perry	"	Dec. 9,1955	4	2	25	9	"	S	Top soil sandy clay 12;blue clay 25;hardpan 31;black shale rock 33½.
ERS Con I	" 18	Sep.School #2	"	May 31,1955	5½	6	10	3½	"	P	Top soil yellow clay 12;blue clay 55;hard blue clay gravel streaks 60.
ERS Con II	" 6	D.McCabe	L.Rawson	Jun.14,1956	4						Top soil 12;blue clay 38;black shale 50. Dry hole.
ERS Con II	" 6	"	"	Jun.15,1956	4						Top soil 12;blue clay 38;black shale 50. Dry hole.
ERS Con II	" 6	"	"	Jun.18,1956	4						Top soil 12;blue clay 38;black shale 50. Dry hole.
ERS Con II	" 6	"	R.C.Thrower	Sep.16,1956	4						Clay 8;blue clay 44;shale 94. Dry hole.
ERS Con II	" 6	R.Ingram	"	Sep.21,1956	4	7	14	12	Fresh	D	Sand 8;blue clay 36;shale 76.
ERS Con II	" 8	A.Boire	A.A.Heal	Aug.24,1955	4			35			Top soil yellow clay 8;blue clay 30;hardpan gravel 35;black shale rock 40. Well abandoned.
ERS Con II	" 8	"	"	Aug.25,1955	4						Top soil yellow clay 8;blue clay 30;hardpan gravel 35. Dry hole.
ERS Con II	" 8	"	"	Aug.26,1955	4			35			Top soil yellow clay 8;blue clay 30;hardpan gravel 35;black shale rock 40. Well abandoned.
ERS Con II	" 8	"	"	Aug.29,1955	4			35			Top soil yellow clay 8;blue clay 30;hardpan gravel 35;black shale rock 40. Well abandoned.
ERS Con II	" 8	"	"	Aug.31,1955	4			35			Top soil yellow clay 8;blue clay 30;hardpan gravel 35.
ERS Con II	" 8	"	"	Aug.31,1955	4	1	19	1½	"	D,C	Top soil yellow clay 5;blue clay 15;hardpan 19½;black shale 20½.
ERS Con IV	" 23	T.F.Westgate	"	May 13,1955	4	4	53	32	Slight Sulphur	D,S	Top soil yellow clay 12;blue clay 76;hard blue clay stones 92½;black shale 101½.
ERS Con VI	" 13	P.Wilson	"	Oct.22,1955	4	2½	51	47	Sulphur	D	Old well 30;blue clay 90;hard blue clay 94;hardpan 97;black shale rock 99.
Watford		Imperial Poultry Co.	A.A.Heal	Feb.10,1956	6½	12	99	72	Sulphur	S	Top soil yellow clay 12;blue clay 55;hard blue clay 65;blue clay 110;soft sandy blue clay 115½;hardpan 116;black shale 120.
Watford		"	"	Feb.16,1956	6½	½			"		Top soil yellow clay 12;blue clay 110;hard blue clay 114; hardpan 114½;black shale 121½. Well abandoned.
Watford		Andrews Wire Works Ltd.	"	Mar.12,1956	6½	33	79	60	Slight Sulphur	In	Fill yellow clay 15;blue clay 55;sand streaks 65;blue clay 106; hardpan 110;black shale 116.
Wyoming		J.Percival	L.Rawson	Jun.13,1955	4	10	90	60	Fresh	D	Top soil 14;blue clay 110;gravel hardpan 125.
Wyoming		Sep.School	"	Nov.12,1955	4	12	70	53	"	P	Top soil 14;blue clay 126;hardpan 136;black shale 137.
Wyoming		C.Graham	"	Jan.26,1956	4	6	105	50	"	D	Top soil 14;blue clay 127;hardpan 129;black shale 140.
Wyoming		W.E.Travis	"	Sep.13,1956	4				"		Top soil 12;blue clay 122;hardpan 124;black shale 146. Dry hole.
Wyoming		"	"	Sep.17,1956	4				"		Top soil 12;blue clay 120;hardpan 122;black shale 133. Dry hole.
LAMARK COUNTY											
Almonte		J.Willard	A.Stanton	Aug.27,1955	5	7	18	9	Fresh	D	Sand stones 6;hard grey limestone 82.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
LANARK COUNTY-cont.											
Bathurst Twp.											
Con II	lot 6	B.P.Kerr	J.Murphy	Jun. 2, 1956	6	5	40	7	Fresh	D	Clay 22; blue limestone 84.
Con II	" 13	E.Conroy	"	Jul. 12, 1955	6	2½	30	15	"	D	Old dug well 17; sand stone 48.
Con II	" 23	J.Hewson	W.Nugent	Sep. 5, 1956	6	10	55	18	"	D	Sandy loam 6; red and grey granite 92.
Con III	" 3	R.Palmer	J.Murphy	Jun. 23, 1955	5½	2½	13	8	"	D	Soil 5; shale 8; white limestone 37.
Con III	" 15	T.Hossie	"	May 25, 1956	6	7	20	20	"	D	Old dug well 9; sandstone 70; black granite 75.
Con III	" 18	W.Trulove	"	May 8, 1956	6	17	10	10	"	D	Gravel 9; blue limestone 42.
Con III	" 19	Duquetteville	"	Jun. 30, 1955	6	2½	40	30	"	D	Soil 5; sandstone 72.
Con III	" 27	G.Tovey	W.Nugent	Mar. 19, 1956	6½	12	76	21	"	D, S	Sandy loam 2; red granite shale 8; red granite 85.
Con III	" 27	G.Crane	"	Mar. 23, 1956	6½	40	8	4	"	D	Clay 3; brown granite 41.
Con IV	" 14	J.Groom	"	Jun. 11, 1956	5	7	205	21	"	D, S	Sandy loam 21; red granite 52; granite shale 57; red granite 94; black granite 139; red granite 176; black granite 205.
Con V	" 5	J.C.Blair	C.Goodberry	Nov. 29, 1955	6	40	25	12	"	D	Red sand 1; red granite 44.
Con V	" 8	Ont. Dpt. Hwys.	"	Nov. 23, 1955	6	60	80	4	"	In	Top soil 1; blue clay 20; red granite 104.
Con V	" 25	VandenBosch	Matthie & Gagne	Oct. 24, 1955	5	1	30	6	"	D, S	Clay loam 5; sand 11; hardpan 42.
Con VI	" 1	H.Strong	W.V.Nugent	Jul. 20, 1955	6½	28	25	18	"	D, S	Loam 2; soft limestone 6; white limestone 53.
Con VI	" 10	H.Trulove	"	Jun. 28, 1955	6½	20	38	29	"	D, S	Sandy loam 3; shaly granite 12; red granite 80; white limestone 81; red granite 87.
Con VI	" 26	C.Leeflang	"	Mar. 7, 1956	6½	18	38	25	"	D, S	Sandy loam 18; blue clay 43; sandy gravel 48; red granite 68.
Con VII	" 24	G.Richmond	C.V.Morrison	Dec. 13, 1956	6	5	20	15	"	D, S	Old drilled well 50; grey granite 94.
Con VIII	" 23	L.McFeigh	W.V.Nugent	Feb. 3, 1956	6½	30	18	9	"	In	Sandy loam 6; white limestone 30.
Con VIII	" 23	H.Bell	Matthie & Gagne	Jul. 12, 1956	5	1	47	45	"	S	Grey clay 18; red granite 47.
Con IX	" 22	C.Ennis	"	Oct. 31, 1955	5	1½	58	18	"	D, S	Earth 4; limestone 25; sandstone 37; felspar 62.
Con X	" 19	R.E.Smart	W.V.Nugent	May 13, 1955	6	20	25	18	"	D	Sandy loam 4; black granite 61.
Con X	" 22	J.Ashby	"	Apr. 2, 1956	6½	8	97	76	"	D, S	Sandy loam 13; soft shale 26; very soft red rock 110.
Con X	" 22	W.Hazard	"	Jul. 28, 1956	6½	18	40	15	"	D	Sandy loam 5; shale rock 25; granite red spar 49.
Beckwith Twp.											
Con II	lot 1	C.Chobby	C.V.Morrison	Nov. 15, 1955	6	8	4	4	Fresh	D	Soil 10; blue clay boulders 30; sandy limestone 64.
Con II	" 3	E.Plant	"	Dec. 14, 1955	6	5	10	10	"	D	Clay 4; grey limestone 28.
Con III	" 10	P.C.Ervin	"	Oct. 29, 1955	6	5	25	25	"	D	Soil 1; sandstone 84.
Con III	" 10	P.Irvine	"	Sep. 24, 1956	4	8	15	15	"	D	Sandy limestone 69.
Con IV	" 22	J.Hook	W.V.Nugent	Jan. 21, 1955	6½	30	20	12	"	D, S	Clay loam 4; brown sandstone 45; soft limestone 50.
Con V	" 10	J.Wark	"	Jun. 3, 1955	6½	9	27	11	"	D	Sandy loam 4; hard brown sandstone 60; sandstone 63.
Con VIII	" 14	N.Pridmore	C.Goodberry	Sep. 16, 1955	6	3	25	6	"	D	Top soil 2; clay 4; sandstone 33.
Con X	" 8	E.Patterson	W.V.Nugent	Jun. 8, 1955	6½	30	7	5	"	D	Blue clay some boulders 28; coarse gravel 30.
Con X	" 8	F.Dean	"	Jun. 9, 1955	6½	5	25	9	Flows	D	Blue clay 26; coarse gravel 29; soft sandstone 30.
Con X	" 8	"	"	Aug. 10, 1955	6½	30	9	9	"	D	Blue clay 24; sandstone 32.
Con X	" 14	H.Scissons	"	May 18, 1956	6½	30	21	7	"	D	Sandstone 44.
Con XI	" 6	W.Fraser	"	May 2, 1955	10	30	5	5	"	D	Sandy loam 3; soft shaly granite 18; hard red granite 23; black granite 30.
Con XI	" 6	J.Lehman	"	May 25, 1955	6½	3	30	8	"	D	Sandy loam 3; red granite 21; grey-brown granite 30.
Con XI	" 9	A.Fokuhl	C.Goodberry	Oct. 27, 1955	6	60	30	6	"	D	Top soil 1; brown sandstone 41.
Con XI	" 25	A.Sesia	F.A.McLean & Sons	Dec. 28, 1956	5	5	30	25	"	D	Old dug well 18; blue limestone 87½.
Con XI	" 26	E.Jenkinson	C.Goodberry Well Drilling Co.	Sep. 5, 1956	6	3	30	15	"	P	Loose rock fill 3; shale 7; limestone 33½.
Con XII	" 4	K.Gardiner	Matthie & Gagne	Sep. 3, 1955	5	1	155	20	"	D, S	Overburden 1; black granite 161.
Con XII	" 16	R.Lewsay	W.V.Nugent	Sep. 15, 1956	6½	12½	30	18	"	D	Sandy loam 1; sandstone 58.
Con XII	" 17	S.Sabell	"	May 25, 1956	6½	38	30	5	"	D	Sandstone 27.
Carleton Place		J.Anderson	W.V.Nugent	May 11, 1955	6½	30	20	12	Fresh	D	Sandy loam 2; grey sandstone 62.
Carleton Place		C.N.Bond	"	Jul. 6, 1955	6½	20	40	18	"	D	Sandy loam 1; grey sandstone 72.
Carleton Place		A.Rothwell	C.V.Morrison	Jul. 11, 1955	6	7	25	22	"	D	Soil 7; limestone 63.

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## LANARK COUNTY-cont.

Dalhousie Twp.																	
Con I	lot 5	D. Poster	Matthie & Gagne	Nov. 3, 1955	5	2½	29	20	Fresh	D, S	Bedrock limestone 32. Well abandoned.						
Con I	" 5	"	"	Dec. 29, 1955	6	1	40	20	"	D, S	Sandy loam 3; limestone 40.						
Con I	" 8	R. Echlin	"	Dec. 2, 1955	5	8	10	10	"	D, S	Clay loam 4; hardpan 18; quicksand 21; limestone 35.						
Con II	" 11	United Church	W.V. Nugent	Nov. 15, 1956	6½	8	68	13	"	D	Sandy loam 2; shaly limestone 8; white limestone 76.						
Con IV	" 12	E. Reid	Matthie & Gagne	Jun. 27, 1956	5	1	108	23	"	D, S	Sandy loam 12; limestone 17; black granite 108.						
Con IV	" 23	M. Bingley	"	Jun. 17, 1955	6	3	40	22	"	D	Red sand 12; black granite 90.						
Con IV	" 24	H. Hart	"	Jun. 27, 1955	6	1	60	23	"	D, S	Earth 2; black granite 60.						
Con XII	" 13	J. Saunders	W.H. Davy & Son	Sep. 1, 1955	6½	5	34	8	"	D	Sand 3; red and black granite 34.						
Drummond Twp.																	
Con II	lot 24	R. Wright	W.V. Nugent	Jul. 16, 1955	6½	25	22	22	Fresh	D, S	Sandy loam 4; sandstone shale 12; brown sandstone 43.						
Con III	" 1	M. Byrne	"	Aug. 8, 1955	6½	30	18	18	"	D	Sandy loam 18; very hard brown granite 60; softer grey rock 68.						
Con III	" 3	K. Schlimme	J.T. Prentice	Jul. 28, 1956	2	5	22	8	"	D	Clay 5; grey granite 35.						
Con III	" 4	B. Fitzgerald	C. Dufresne	May 3, 1955	2	7	20	6	"	D	Sand boulders 7; limestone 54.						
Con VI	" 7	E. Thompson	Matthie & Gagne	Sep. 10, 1955	5	7	23	20	"	D, S	Overburden 22; bedrock 28.						
Con VI	" 14	E. Umpherson	"	Sep. 22, 1955	5	5	13	10	"	D	Overburden 5½; grey granite 20.						
Con VIII	" 11	Wedenmaier	W.V. Nugent	Nov. 22, 1956	6½	13	30	24	"	D	Sandy loam 10; sandstone 52.						
Con XI	" 6	H. Ramsbottom	Matthie & Gagne	Oct. 15, 1955	5	1	9	9	"	D	Overburden 7; fine textured black granite 26.						
Con XI	" 11	G. Gutarie	"	Sep. 15, 1955	5	1	18	18	"	D, S	Overburden 4; bedrock 28.						
Con XI	" 20	B.M. Moore	W.V. Nugent	Jul. 10, 1955	6½	½	20	15	"	D	Sandy loam 8; sandstone shale 18; hard grey sandstone 34; soft brown sandstone 40.						
Lanark		P. Crawford	W.V. Nugent	Apr. 15, 1955	6½	20	18	13	Fresh	D	Sandy loam 1; white limestone 34.						
Lanark		A. Hall	Matthie & Gagne	May 16, 1955	6	17	30	18	"	D	Grey clay 12; limestone 60.						
Lanark		J. Machan	"	May 20, 1955	6	1	40	15	"	D	Red sand 8; hard limestone 40.						
Lanark		K. Gemmill	"	Jul. 26, 1955	5	20	26	17	"	D	Gravel stones 14; limestone 40.						
Lanark		C. Caldwell	"	Jul. 3, 1956	5	1	49	32	"	D	Dark sandy soil 6; limestone 49.						
Lanark Twp.																	
Con I	lot 6	B. Watt	W.V. Nugent	Apr. 4, 1955	6½	15	35	5	Fresh	D, S	Sandy loam 2; boulders shale 8; white limestone 42; black granite 90; white limestone 108.						
Con II	" 5	W. Poster	Matthie & Gagne	Jul. 18, 1955	5	20	36	22	"	D, S	Dark sandy soil 16; limestone 52.						
Con III	" 17	F. Duncan	W.V. Nugent	Jun. 15, 1955	6½	5	80	18	"	D	Sandy loam 12; running sand 50; white limestone 92.						
Lavant Twp.																	
Con IV	lot 9	L. Desjardine	Matthie & Gagne	Aug. 13, 1956	5			24	Fresh	"	Sand 12; black granite 32. Abandoned.						
Con V	" 17	J. Campbell	"	Jul. 18, 1956	5	1	25	15	"	D	Red sand 5; grey granite 99.						
Montague Twp.																	
Con A	lot 3	L. Newman	H. Rathwell	Nov. 26, 1956	5	1½	9	9	Fresh	D	Clay and gravel 10; limestone 42.						
Con A	" 6	J. Honeywell	R.H. Casselman	Oct. 31, 1956	5	20	21	19½	"	D	Top soil 2; till 18; limestone 47.						
Con B	" 20	G. Rathwell	H. Rathwell	Oct. 26, 1956	5	8	6	6	"	D, S	Clay 2; grey limestone 74.						
Con I	" 27	C.N. Andrews	J. Murphy	Oct. 20, 1955	6	2½	25	21	"	D, S	Old dug well 28; clay 35; blue limestone 60.						
Con II	" 29	J. Barton	"	Sep. 24, 1955	5	2½	37	8	"	D	Blue clay 36; sandstone 46.						
Con II	" 29	L. Carlyle	H. Rathwell	Dec. 8, 1955	5	6	6	6	"	D	Grey clay pebbles 3; hard grey limestone 36.						
Con IV	" 14	A. Racheport	J. Murphy	Oct. 31, 1955	6	2½	40	30	"	D	Sand 2; shale 4; blue limestone 60.						
Con IV	" 27	B. Crowder	C.V. Morrison	Sep. 6, 1956	4	5	50	50	"	D	Soil 4; sandy limestone 20; hard sandstone 87.						
Con IV	" 28	W. Morrison	"	Apr. 12, 1955	6	8	25	25	"	D	Soil 3; sandstone 50.						
Con IV	" 28	Wilkins & Haw	"	Jun. 18, 1956	5½	8	30	28	"	D	Soil 5; sandstone 69.						
Con IV	" 29	School S.#20	J. Murphy	Apr. 12, 1956	6	8	24	24	"	P	Mud ½; sandstone 93.						
Con IV	" 29	A. Hoppings	C.V. Morrison	May 11, 1956	5½	5	30	30	"	D	Soil 1½; sandstone 66.						
Con IV	" 29	A. Bolton	"	May 23, 1956	5½	5	35	35	"	D	Soil 2; sandstone 68.						
Con IV	" 29	C. Longsdale	"	May 29, 1956	5½	5	36	36	"	D	Soil 3; sandstone 66.						
Con IV	" 29	L. Percival	"	Jun. 6, 1956	5½	8	30	28	"	D	Soil 2; sandstone 62.						
Con V	" 29	P. Murphy	W.V. Nugent	Aug. 24, 1955	6½	15	45	45	"	D	Clay 4; hard grey sandstone 70; soft sandstone 75.						
Con V	" 29	H. Leblanc	J. Murphy	Dec. 17, 1955	6	2½	75	75	"	D	Dirt 1; sandstone 81.						
Con V	" 29	A.W. Lucas	"	Dec. 23, 1955	6	2½	30	11	"	D	Dirt 2; sandstone 52.						

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LANARK COUNTY-cont.										
Montague Twp.cont.										
Con V lot 30	W.MacFarlane	J.Murphy	Aug.15,1955	5½	2½	75	75	Fresh	D	Sandstone 82.
Con V " 30	A.Bowles	C.V.Morrison	Dec. 9,1955	6	7	15	15	"	D	Soil 1;grey limestone 41.
Con VII " 30	D.V.Carroll	J.Murphy	Sep.10,1955	5½	2½	22	12	"	S	Red sand 3;sandstone 48.
North Burgess Twp.										
Con V lot 26	D.Quigley	C.A.McCarthy	Nov.18,1955	6½	10	20	18	Fresh	D	Sand loam 3;limestone 33;sandstone 39.
Con VI " 22	V.Haughian	C.Dufresne	May 30,1955	2	5	22	10	"	D	Sand boulders 3;limestone 80.
Con VIII " 7	V.J.Kackler	J.Murphy	Jun.12,1956	6	3	15	13	"	S	Old drilled well 24;red granite 53.
North Elmsley Twp.										
Con V lot 3	J.Robeson	C.V.Morrison	Aug.24,1956	5	5	20	18	Fresh	D	Old well 6;hard sandstone 48.
Con V " 20	J.Northwood	C.A.McCarthy	Feb.18,1955	5½	15	12	7	"	D	Earth 3;red sandstone 30.
Con V " 21	M.Cleary	"	Nov.25,1955	6½	3	14	10	"	D	Stones dirt 3;sandstone 38.
Con V " 3	J.Magnan	C.V.Morrison	Jan.26,1956	6	3	23	21	"	D	Soil 8;sandy limestone 39.
Con VI " 3	M.Samure	"	Nov.17,1956	4	8	20	18	"	D	Soil 2;sandstone 83.
Con VI " 4	A.Brown	"	Jan.11,1956	6	3	24	18	"	D	Soil 2;sandy limestone 15;hard sandstone 39.
Con VI " 4	J.Reid	"	Jan.19,1956	6	3	23	23	"	D	Soil 3;sandy limestone 39.
Con VI " 5	J.Cassell	"	Nov.28,1956	4	8	12	10	"	D	Soil 2;sandy limestone 64.
Con VI " 21	G.Couttes	C.A.McCarthy	Jun.16,1956	6½	20	5	5	"	D	Dirt 3;sandstone 7;rotten red rock 33.
Con VI " 29	H.W.Cordick	C.Dufresne	Jun. 5,1955	2	5	20	10	"	D	Sand 10;limestone 50.
Con VII " 12	R.Collins	W.V.Nugent	Sep.21,1956	6½	8	55	15	"	D	Sandy loam 3;sandstone 66.
Con VII " 26	J.Silversides	C.A.McCarthy	Jun.14,1956	6½	30	8	8	"	D	Crumbly graphite limestone 51.
Con VII " 27	B.Headrick	J.T.Prentice	Aug.13,1955	2	7	8	8	"	D	Soil 8;limestone 29.
Con VII " 27	H.Benedict	"	Aug.20,1955	1½	7	15	8	"	D	Hardpan 20;grey limestone 39.
Con VIII " 14	A.Stone	W.V.Nugent	Dec.11,1956	6½	10	43	29	"	S	Hard grey sandstone 65.
Con VIII " 16	W.Moore	"	Jan. 7,1956	6½	15	38	8	"	D,S	Sandstone 38.
Con IX " 18	R.White	"	Jul.30,1956	6½	20	35	21	"	D	Sandy loam shale 10;sandstone 47.
Con X " 14	C.McTavish	J.Murphy	May 3,1956	6	4	23	23	"	D	Old dug well 9;blue limestone 40.
Con X " 15	R.D.McTavish	"	Nov.30,1955	6	2	20	13	"	D,S	Sand 3;blue limestone 45.
Con X " 27	H.Ituba	C.Dufresne	Apr.26,1955	2	3	20	5	"	D	Clay 2;limestone 50.
Fakenham Twp.										
Con VI " 5	C.Smith	Matthie & Gagne	Jul. 2,1955	6	20	25	15	Fresh	D,In	Sand pebbles 10;limestone 60.
Con VII " 23	H.Tolle	J.B.Dufresne	Jul. 8,1955	2	4	22	19	"	D	Yellow sand 4;red granite 96.
Con VIII " 6	R.Fulton	A.Stanton	Mar.17,1956	5	12	40	22	"	D	Gravel stones 31;sandstone 45.
Con VIII " 8	C.Bowle	Goodberry WellDr	Oct. 3,1956	6½	10	15	15	"	D	Red sandy loam 21;red granite 60.
Con XI " 8	H.R.Stewart	A.Stanton	Jun.25,1955	5	10	33	27	"	D	Sand 7;blue clay 130;hard grey limestone 189.
Con XI " 11	Royal Bank of Canada	"	Jun. 3,1955	5	7	23	4	"	P	Clay 6;grey limestone 70;reddish limestone 78;grey limestone 82.
Con XI " 11	M.Scheel	"	Jul.14,1955	5	7½	10	4	"	D	Hard grey limestone 60.
Con XI " 11	W.Bradley	"	Oct. 8,1955	5	7	22	20	"	D	Clay 25;gravel 26;hard grey limestone 90.
Con XI " 11	R.Beal	"	Dec.15,1955	5	8	21	20	"	D	Clay 28;hard grey limestone 101.
Con XI " 11	L.Humphries	J.B.Dufresne	May 31,1956	2	2½	20	10	"	D	Clay 8;limestone 100.
Con XI " 11	A.McCann	A.Stanton	May 17,1956	5	7	15	1	"	D	Clay 6;grey limestone 60.
Con XI " 11	H.Scott	"	May 22,1956	5	7½	15	2	"	D	Clay 6;grey limestone 60.
Con XI " 11	T.Savanaugh	J.B.Dufresne	Aug.13,1956	2	2½	10	6	"	D	Clay 5;limestone 70.
Con XI " 11	T.Praser	"	Aug.14,1956	2	4	15	4	"	D	Clay 4;limestone 71.
Con XI " 11	L.Smith	A.Stanton	Aug.25,1956	5	5	20	Flows	"	D	Clay 4;grey limestone 60.
Con XI " 11	S.Schroeder	"	Nov.17,1956	5	7½	43	30	"	D	Clay 2;hard limestone 85;sandstone 95.
Con XI " 12	C.H.Campbell	J.B.Dufresne	Oct.13,1955	2	2	20	4	"	D	Clay 6;limestone 100.
Con XI " 12	J.Cstler	A.Stanton	May 28,1956	5	15	4	Flows	"	D	Clay 10;grey limestone 87.
Con XI " 12	J.Norton	P.R.Cossette	Nov.22,1956	2	3	70	27	"	D	Clay 47;limestone 252.
Con XI " 26	W.Scott	A.Stanton	Aug.11,1955	5	20	40	9	"	D	Shale 7;dark grey limestone 125.

## LANARK COUNTY-cont.

Perth	J.Winslow	W.V.Nugent	Dec.20,1955	6½	7	90	12	Fresh	In	Clay 17;shale 20;grey granite 50;red granite 52;grey granite 90	
Perth	Andrew Jergens Co.Ltd.	Goodberry Well Drilling	Jul.23,1956	10	100	176	6	"	In	Sand loam 19;grey granite 180.	
<b>Ramsay Twp.</b>											
Con III	lot 10	P.Corkery	Matthie & Gagne	Sep.30,1955	5	8	16	16	Fresh	D,S	Overburden 17;bedrock 32.
Con III	" 21	A.Bair	W.V.Nugent	Jan.12,1955	6½	20	27	27	"	D,S	Sandy loam 6;black granite 30;red granite 100.
Con V	" 9	G.Thoms	Matthie & Gagne	Jul. 7,1955	5	17	22	12	"	D,S	Earth stones 8;limestone 40.
Con VI	" 13	Krushelniski	"	Oct. 5,1955	5	5	12	12	"	D,S	Overburden 15;sandstone 25.
Con VIII	" 12	H.Metcalf	A.Stanton	Oct.17,1956	5	7½	76	76	"	D	Loam stones 11;limestone 35;sandstone 100.
Con VIII	" 16	W.H.Mathews	J.B.Dufresne	Oct.18,1956	2	4	65	30	"	D	Clay 20;limestone 30.
Con VIII	" 23	W.Monette	C.V.Morrison	Mar.31,1956	4	5	23	18	"	D	Clay 28;pink and black granite 58.
Con VIII	" 24	"	K.Sparks	Apr.10,1956	4	3	33	21	"	D	Loam 5;clay 28;blue limestone 56.
Con IX	" 21	H.Grace	A.Stanton	Dec. 1,1956	5	15	28	23	"	S	Clay 44;sand 45;sandstone 90.
Con IX	" 25	P.Martin	"	Nov. 7,1956	6	6	70	16	"	D	Clay 95;gravel 37.
Con X	" 12	C.Boal	Goodberry WellDr	Jul.10,1956	6½	10	30	24	"	D	Clay 4;limestone 62.
Con X	" 13	H.Grace	"	Nov.29,1956	6½	15	50	30	"	D	Blue limestone 64.
Con XI	" 7	G.H.Duncan	C.Dufresne	Aug.22,1956	2	5	22	20	"	D,S	Clay 80;limestone 180.
<b>South Sherbrooke Twp.</b>											
Con II	lot 3	A.B.McCann	J.Murphy	Jun.11,1955	6	2½	75	50	Fresh	D	Soil 2;red granite 108.
Con III	" 8	A.Arsenault	"	Oct.20,1956	6	10	41	20	"	P	Sand 2;blue limestone 62.
Con VI	" 20	G.Buher	W.V.Nugent	Jul.28,1955	6½	18	45	24	"	D,S	Shaly red granite 10;hard black granite 56;red granite 66.
Con VIII	" 7	H.Warwick	J.T.Prentice	Sep.28,1955	2	1	22	10	"	D	Soil 4;black granite 96.
Con IX	" 8	B.Wesley	W.H.Davy & Son	Jan. 3,1955	6½	7	30	22	"	D	Earth 4;shale granite 10;red granite 55.
Con IX	" 10	H.McKinnon	W.V.Nugent	Jul.16,1956	6½	2	100	18	"	D	Sandy loam 6;red granite 62;black granite 83;soft red granite 90;black granite 100.
<b>LEEDS COUNTY</b>											
Athens		W.M.Bradley	C.A.McCarthy	May 23,1955	6½	10	36	15	Fresh	D	Earth 10;limestone 51.
Athens		G.Owens	"	May 27,1955	6	10	50	35	"	D	Clay earth 8;limestone 50;soft limestone 70.
Athens		D.Sheffield	Goodberry WellDri	Nov. 1,1955	5½	8	14	14	"	D	Clay soil 2;shale limestone 8;solid limestone 35;sandstone 70.
Athens		Holliness Move- ment Church	"	Oct.22,1955	5½	10	6	5	"	D	Clay 8;shale 12;limestone 35.
Athens		W.C.Barclay	C.A.McCarthy	Jan.12,1955	6	1½	20	5	"	D	Sand loam 2½;sandstone 57.
Athens		P.Murphy	"	Jan.21,1956	6½	33	11	8	"	D	Sand loam 3;limestone 20;sandstone 51.
Athens		H.Hays	"	Apr.11,1956	6½	10	15	10	"	D	Sand loam 8;hardpan 13;grey sandstone 44.
Athens		N.Covey	C.V.Morrison	Apr.13,1956	6	8	5-6	4	"	D	Dark sandy soil 4;sandy limestone 38.
Athens		J.Partridge	C.A.McCarthy	Apr.19,1956	6½	20	34	Flows	"	D	Clay 5;sandstone 58.
Athens		W.Bigs	"	Apr.27,1956	6½	2	69	7	"	C	Sand loam clay gravel 16;hard grey sandstone 69.
Athens		Wilson/Green	C.V.Morrison	Apr.28,1956	5½	10	8	7	"	D	Soil 4;limestone 43.
Athens		Village of Athens	C.A.McCarthy	May 3,1956	6½	40	15	10	"	P	Sand loam 12;clay 20;hard grey sandstone 55.
Athens		Rotnwell & Perrin Co.	W.H.Davy & Son	Jun. 8,1956	6	25	18	6	"	D	Sand 18;brown sandstone 40.
Athens		Benson/Cameron	C.A.McCarthy	Jul. 4,1956	6½	1½	20	15	"	D	Soil 8;sandstone 48.
Athens		D.Parrington	C.V.Morrison	Jul.15,1956	4	5	14	10	"	D	Soil 4;grey limestone 44.
Athens		P.Sereiria	"	Oct. 3,1956	5	3	45	35	"	D	Soil loose rocks 8;hard sandstone 59.
<b>Bastard Twp.</b>											
Con I	lot 6	L.Barber	C.A.McCarthy	Dec.21,1956	6½	15	10	10	Fresh	D	Sand loam 3;sandstone 8; limestone 31.
Con II	" 2	P.Bass	"	May 8,1956	6½	10	17	7	"	D	Sand loam 8;grey limestone 36.
Con II	" 9	Rothwell & Perrin	"	Nov.14,1955	6½	15	10	9	"	In	Sand gravel clay 10;soft green rock 27.
Con II	" 17	L.Bullock	"	Jul.29,1955	6½	3	16	10	"	D	Sand loam 7;shale sandstone 19;soft green rock 36.
Con II	" 17	Rothwell & Perrin	"	Aug. 2,1955	6½	15	9	9	"	C	Dirt 2;shale sandstone 14;soft green rock 43;hard sandstone 53.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY-cont.										
Sastard Twp. cont.										
Con II lot 17	J. Bower	C.A. McCarthy	Jun. 30, 1956	6 1/2	5	62	1 1/2	Fresh	D	Dirt 7; snell rock 11; grey limestone 62.
Con II " 20	W. Brown	"	Oct. 12, 1956	6 1/2	15	8	8	"	D	Sand loam 2; boulders 7; sandstone 45.
Con II " 21	V.E. Corey	W.H. Davy & Son	Dec. 15, 1956	6 1/2	5	50	6	"	D	Boulder sand 34; fine white sand 41; red sandstone 50.
Con II " 21	Thomas Supply	C.A. McCarthy	Nov. 11, 1955	5 1/2	10	25	17	"	D,S	Dirt 5; limestone 57.
Con III " 17	D. Brown	"	Aug. 24, 1955	6 1/2	15	19	17	"	D,S	Old well 42; sandstone 50.
Con III " 19	Rothwell & Perrin	"	Jan. 18, 1955	6 1/2	15	10	8	"	C	Earth 4; hard sandstone 23.
Con III " 19	W. Smith	"	Jul. 27, 1955	6 1/2	15	16	13	"	D	Clay with gravel 12; sandstone 20; soft green rock gravel 25.
Con VI " 23	W. Androvich	"	Aug. 6, 1955	6	10	18	18	"	D	Sand loam 2; sandstone rock 43.
Con VI " 23	Tachaberry Bros.	"	Dec. 19, 1956	6	5	51 1/2	22	"	D	Old well 38; sandstone 51 1/2.
Con VII " 21	W. Lynn	"	Dec. 15, 1956	6 1/2	5	32 1/2	12	"	D	Sandstone 32 1/2.
Con IX " 17	R. White	"	Dec. 10, 1956	5 1/2	5	18	18	"	D,S	Old well 33; limestone 63.
Con IX " 22	Rothwell & Perrin	"	Aug. 29, 1956	6 1/2	1	18	8	"	D	Clay 21; grey limestone 47.
Con IX " 24	F. Edwards	"	Sep. 1, 1955	6 1/2	15	18	8	"	D	Clay 4; limestone 41.
Con IX " 24	W. Brooker	"	Jun. 12, 1956	6 1/2	30	20	15	"	D	Rock dirt 7; sandstone 77.
Con IX " 25	R. Chrish	"	Jul. 4, 1955	5 1/2	2 1/2	35	8	"	D	Loam 1; clay 5; grey sand 25; limestone 63.
Con X " 6	F. Tachaberry	"	Dec. 4, 1956	5 1/2	10	14 1/2	13	"	D	Sandstone 37 1/2.
Con X " 25	F.G. Conklin	"	Jun. 29, 1955	6 1/2	1 1/2	20	10	"	C	Sand loam 1; clay boulders 7; limestone 56.
Brockville	E. Burns	R. Kenny	Feb. 2, 1955	6	17	3	3	Fresh	D	Clay 5; limestone 51.
Brockville	F. Ferguson	C.V. Morrison	Jun. 16, 1956	4	8	5	5	"	D	Soil 3; sandstone 40.
981 Elizabethtown Twp.										
Con I lot 3	A. Willis	T.L. Davis	Mar. 12, 1955	5 1/2	7	20	10	Fresh	D	Limestone sandstone 117.
Con I " 3	Brockville Crushed Stone	"	Apr. 20, 1955	6	7	20	15	"	In	Grey limestone 30; sandstone 157.
Con I " 3	D. Lewis	G.V. Little	Jul. 15, 1955	5 1/2	11	40	30	"	D	Clay loam 1 1/2; dark-grey limestone 30; dark-grey sandstone 57.
Con I " 3	Cdn. Dutch Church	L.O. Thompson Const. Co.	Nov. 29, 1956	6	25	60	19	"	P	Sand loam 1; limestone 99.
Con I " 5	H. Davis	C.V. Morrison	Oct. 11, 1955	6	12	30	30	"	D	Old well 59; sandstone 89.
Con I " 5	W. Eligh	"	Oct. 20, 1955	5 1/2	5	15	12	"	D	Clay boulders 20; hard grey limestone 49.
Con I " 5	G. Brown	"	Aug. 25, 1956	4	8	35-37	35	"	D	Soil 8; sandstone 122.
Con I " 6	H.P. VanDusen	C. Goodberry Wll.	Oct. 18, 1955	5 1/2	8	60	14	"	D	Soil shale 4; granite 70.
Con I " 6	H. Pattermore	G.V. Little	Oct. 31, 1956	6 1/2	10	37	25	"	D	Clay loam 3; grey sandstone 53.
Con I " 7	H. Davis	C.V. Morrison	Oct. 7, 1955	6	10	30	30	"	D	Old well 54; sandstone 84.
Con I " 7	Cdn. Petrofina	R.H. Casselman	Jul. 14, 1956	6	17	45	27	"	C	Top soil 1; sandstone 73; granite 83 1/2.
Con I " 12	C. Scott	C.V. Morrison	Sep. 25, 1955	6	5	28	18	"	D	Soil 5; sandstone 57.
Con I " 12	"	"	Sep. 30, 1955	6 1/2	10	15	15	"	D	Soil 6; sandstone 52.
Con I " 18	C. Duval	G.V. Little	Dec. 13, 1955	6 1/2	9	35	18	"	D	Red and grey granite 60.
Con I " 22	G.E. Bradley	"	May 5, 1955	5 1/2	8	27	7	"	D	Clay loam 15; red and grey granite 70.
Con I " 22	J.A. Paul	"	May 26, 1955	6 1/2	7 1/2	27	6	"	S	Clay loam 18; red and grey granite 50.
Con I " 22	School	"	Nov. 21, 1955	6 1/2	13	25	11	"	D	Clay loam 11; red and grey granite 44 1/2.
Con I " 22	G.E. Bradley	"	May 5, 1956	6 1/2	10	25	4 1/2	"	D	Clay loam 6; red and black and grey granite 46.
Con I " 22	J.H. Paul	"	Jul. 5, 1956	6 1/2	4	35	18	"	D	Earth 1; red and black and grey granite 95.
Con I " 24	R. Beach	L.O. Thompson Const	Dec. 15, 1955	5 1/2	33	35	18	"	D	Previously dug 22; granite 41.
Con I " 25	J. Fulford	C.V. Morrison	Jun. 9, 1955	6	7	25	25	"	D	Soil 2; sandstone 63.
Con I " 27	C. Beach	L.O. Thompson Const	Dec. 18, 1956	6 1/2	25	24	18	"	D	Dug well 18; granite 40.
Con I " 28	P. Fredenberg	C.V. Morrison	Oct. 19, 1955	6	8	22	22	"	D	Soil 4; sandstone 84.
Con I " 28	P. St. John	"	May 2, 1956	4	7	8	8	"	D	Sandy loam 10; sandstone 49.
Con I " 28	B. Young	"	Sep. 1, 1956	4	7	14	12	"	D	Soil 1; sandy limestone 15; sandstone 52.
Con I " 28	C. Luitweiler	"	Sep. 15, 1956	4	7	14	12	"	D	Clay 14; sandy limestone 25; sandstone 41.
Con I " 29	J.B. Tanney	"	May 18, 1956	4	8	Flows	Flows	"	D	Sandy loam 13; sandstone 32.

## LEEDS COUNTY-cont.

## Elizabethtown Twp.cont.

Con I	lot 29	A. Heatherington	C.V. Morrison	Sep. 23, 1956	4	5	30	24	Fresh	D	Soil 1; sandstone rock 57.
Con I	"	30 T. Shewan	R. Kenny	Mar. 30, 1955	5½	17	5	5	"	D	Sandy soil 1½; shale rock 2½; limestone 20; sandstone 41.
Con I	"	30 W. J. Williams	C.V. Morrison	Dec. 18, 1956	5	6	14	12	"	D	Old well 33; sandstone 84.
Con I	"	31 R. B. Kerfoot	"	Oct. 29, 1956	6	7	24	21	"	D	Old well 37; sandstone rock 85.
Con I	"	31 A. Drader	"	Nov. 19, 1956	5	5	60	45	"	D, S	Old well 55; red and grey granite 124.
Con I	"	32 J. Turner	T. L. Davis	Jun. 11, 1955	5½	8	25	20	"	D	Sandstone 79.
Con I	"	32 B. Townsend	C.V. Morrison	Apr. 6, 1956	5½	6	12	8	"	D	Soil 3; sandstone 40.
Con I	"	32 L. Boisverts	"	Apr. 19, 1956	4	7	10	10	"	D	Soil 7; sandstone 48.
Con I	"	32 L. Breaux	"	Apr. 26, 1956	4	8	12	12	"	D	Soil 2; sandstone 51.
Con I	"	32 B-A Oil Co.	"	Apr. 30, 1956	4	8	45	40	"	C	Old well 72; sandstone 92; grey granite 157.
Con I	"	33 H. Perrie	R. Kenny	Apr. 15, 1955	6	17	10	10	"	D	Sandy soil 3; sandstone 55.
Con I	"	33 C. Bakker	G.V. Little	Jul. 31, 1956	6½	11	35	18	"	D	Earth 1; grey limestone 10; grey sandstone 48; light-brown sandstone 52.
Con I	"	35 D. Miller	R. Kenny	Dec. 10, 1955	6	17	10	10	"	D	Clay 1; sandstone 45.
Con I	"	35 A. Boulton	T. L. Davis	Oct. 15, 1956	5½	6	45	26	"	D	Previously drilled 50; sandstone 80.
Con I	"	36 G. Ranger	C.V. Morrison	Sep. 7, 1956	4	6	19	16	"	D	Soil 2; sandy limestone 25; sandstone 60.
Con I	"	37 J. C. McKinzie	G.V. Little	Aug. 15, 1956	6½	7½	64	64	"	D	Clay loam 1½ brown and grey sandstone 78.
Con II	"	3 W. Mullen	R. Kenny	Apr. 30, 1955	6	12	12	12	"	D	Sand 1; limestone 38.
Con II	"	3 A. McMullen	G.V. Little	Apr. 2, 1956	6½	7½	21	11	"	D	Clay loam 3; grey limestone 25; dark-grey sandstone 35.
Con II	"	4 J. Sayer	C.V. Morrison	Jun. 16, 1955	6	5	25	25	"	D	Dug well 18; sandstone 53.
Con II	"	5 J. Place	H. L. Davis	Mar. 30, 1955	5½	5	15	15	"	D, S	Clay 7; limestone 53.
Con II	"	6 R. Francis	T. L. Davis	Jan. 15, 1955	5	5	20	15	"	D	Till 16; clay hardpan 27; sandstone 64.
Con II	"	6 J. Blake	G.V. Little	Jul. 29, 1955	6½	12	39	18	"	D	Clay loam 4½; hardpan small boulders 31; coarse grey sandstone 49
Con II	"	7 C. Edwards	T. L. Davis	Aug. 18, 1955	4	8	30	25	"	D	Soil 27; sandstone 72.
Con II	"	7 Brockville Drive-In	R. H. Casselman	Mar. 24, 1956	5	20	30	20	"	P	Top soil 1; sandstone 67½.
Con II	"	7 G. Dudley	G.V. Little	May 30, 1956	6½	11	40	20	"	D	Clay loam 3; grey limestone 42; grey sandstone 55.
Con II	"	11 W. Parkee	T. L. Davis	Jul. 27, 1955	5½	9½	30	20	"	D	Soil 42; sandstone 81½.
Con II	"	12 E. Lappointe	C.V. Morrison	Apr. 15, 1955	5	18	1	1	"	D	Soil 20; sandstone 44.
Con II	"	13 W. Rowe	G.V. Little	Oct. 5, 1956	6½	8	36	24	"	D	Clay loam 2; grey sandstone 57.
Con II	"	14 E. Brown	H. L. Davis	Jan. 26, 1955	6	5	20	10	"	D	Clay 12; limestone 40.
Con II	"	14 B. Baldwin	C.V. Morrison	May 16, 1955	6	13	7	7	"	D	Soil 4; sandstone 31.
Con II	"	14 J. Bissonette	"	May 21, 1955	6	13	6	6	"	D	Soil 2; sandstone 26.
Con II	"	14 J. Smith	"	Sep. 13, 1955	6½	10	22	22	"	D	Soil 8; sandstone 53.
Con II	"	14 B. Coville	H. L. Davis	May 1, 1956	5½	5	20	3	"	D	Clay 14; sandstone 48.
Con II	"	14 S. R. Hislop	G.V. Little	Nov. 10, 1956	6½	8	40	9	"	D	Earth fill 2; clay loam 5; hardpan boulders 16; grey sandstone 55.
Con II	"	14 P. Moulton	C.V. Morrison	Dec. 7, 1956	5	7	35	30	"	D	Old well 77; sandstone 106.
Con II	"	15 L. Easter	"	Aug. 8, 1956	4	5	25	25	"	D	Soil ½; sandstone 62.
Con II	"	15 W. Burns	"	Aug. 16, 1956	4	5	30	30	"	D	Soil 1; sandstone 57.
Con II	"	15 C. Campbell	"	Aug. 25, 1956	4	6	72	32	"	D	Soil 9; sandstone 57.
Con II	"	15 A. Baker	L. O. Thompson Const.	Dec. 7, 1956	4½	8	11	11	"	D	Old well 38; limestone 49.
Con II	"	18 A. Bath	G.V. Little	Jun. 20, 1955	6½	10	45	30	"	D	Earth 2; coarse grey sandstone 35; fine grey sandstone 59.
Con II	"	19 J. Reid	R. Kenny	Oct. 20, 1956	5½	25	20	20	"	D	Sandy loam 3; sandstone 50.
Con II	"	21 D. Weima	G.V. Little	Apr. 24, 1956	6½	7½	25	6	"	D	Clay loam 3; grey sandstone 46.
Con II	"	28 Vandeleur	R. H. Casselman	Mar. 22, 1956	5	12	60	45	"	D	Top soil ½; sandstone 92.
Con II	"	29 C. H. Jager	"	Apr. 7, 1956	5	12	42	25	"	D	Top soil 1; sand gravel 16; sandstone 67.
Con II	"	36 E. Hodge	T. L. Davis	Dec. 22, 1956	5	4	45	20	"	D	Brown clay 3; grey granite 92.
Con III	"	5 D. Smith	G.V. Little	Sep. 30, 1955	6½	13	40	14	"	D, S	Clay loam 5½; light-grey limestone 71; dark-grey sandstone 81.
Con III	"	5 L. Brown	H. L. Davis	Oct. 25, 1956	5½	5	31	20	"	D	Sand 3; limestone 56.
Con III	"	6 E. McMullen	G.V. Little	Aug. 7, 1955	6½	14	34	20	"	D	Clay loam 1½; light-grey limestone 20; dark-grey sandstone 51.
Con III	"	7 P. Marshal	C.V. Morrison	Dec. 12, 1956	4	8	18	15	"	D	Sandy loam 19; limestone 51.
Con III	"	10 J. Warren	G.V. Little	Nov. 19, 1956	6½	8	25	11	"	D	Sand 2½; grey limestone 36.
Con III	"	16 J. Easter	H. L. Davis	Jan. 10, 1955	5½	5	26	18	"	D	Sand 1; limestone 39.
Con III	"	16 "	C.V. Morrison	Apr. 18, 1955	6	10	5	5	"	D	Sandstone 40.
Con III	"	16 L. Thompson	"	Apr. 24, 1955	6	8	6	6	"	In	Soil 1; sandstone 40.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY-cont.										
Elizabethtown Twp.cont.										
Con III	lot 16	A.Catellier	H.L.Davis	Mar.21,1956	5 1/2	5	15	Fresh	D	Sand 3;limestone 13;sandstone 39.
Con III	" 16	H.Heasley	"	Apr. 2,1956	5 1/2	5	15	"	D	Sand 4;limestone 14;sandstone 40.
Con III	" 17	J.Easter	C.V.Morrison	Mar. 6,1956	5	8	12	"	D	Brown limestone 25;hard grey sandstone 35.
Con III	" 17	J.Toop	L.O.ThompsonConst	Nov. 5,1956	5	5	33	"	D	Dirt 3;hard limestone 61.
Con III	" 18	A.Catillier	H.L.Davis	Sep.30,1955	5 1/2	5	20	"	D	Sand 1;sandstone 47.
Con III	" 18	A.Kertich	"	Oct.28,1955	5 1/2	5	25	"	D	Sand 2;sandstone 71.
Con III	" 18	E.Johnston	"	Dec.19,1955	5 1/2	5	25	"	D	Sand 4;sandstone 52.
Con III	" 18	R.Hodson	G.V.Little	Apr.12,1956	6	8	20	"	D	Clay loam 3;grey sandstone 30;light-grey sandstone 50.
Con III	" 18	O.Miller	"	Jun. 8,1956	6	9	35	"	D	Clay loam 5;hardpan boulders 10;quicksand small boulders 25; grey sandstone 50.
Con III	" 18	B.Smith	H.L.Davis	Sep. 5,1956	5 1/2	5	30	"	D	Sand 3;sandstone 83.
Con III	" 18	H.Taylor	C.V.Morrison	Sep.11,1956	5	7	31	"	D	Previously drilled 60;sandstone 87.
Con III	" 19	P.Wood	H.L.Davis	Jun.18,1955	5 1/2	5	40	"	D	Sand 3;sandstone 75.
Con III	" 19	P.Bain	C.V.Morrison	Nov.15,1955	6	8	35	"	D	Sandy loam 25;very hard sandstone 59.
Con III	" 19	J.Blair	H.L.Davis	Feb.27,1956	5 1/2	5	30	"	D	Sand 3;sandstone 83.
Con III	" 19	J.Hutton	C.V.Morrison	Dec. 6,1956	4	5	60	"	D	Earth 1;brown limestone 20;grey sandstone 92.
Con III	" 24	E.Shear	"	May 25,1955	6	8	45	"	D	Soil 8;sandstone 64.
Con III	" 29	R.Edgely	H.L.Davis	Apr.20,1955	5 1/2	5	30	"	D	Clay 10;sandstone 67.
Con III	" 29	"	"	May 7,1955	5 1/2	5	40	"	D	Clay 13;sandstone 67.
Con III	" 29	School	"	Jul.25,1955	6	5	30	"	P	Sand 2;sandstone 87.
Con III	" 29	J.Stewart	T.L.Davis	Aug.22,1955	5	6	50	"	D	Clay with pebbles 10;brown sandstone 83.
Con III	" 29	O.Ladd	R.Kenny	Nov.25,1955	5	5	35	"	D	Clay 5;sandstone 75.
Con III	" 29	B.Jowett	H.L.Davis	Jul.24,1956	5 1/2	5	40	"	D	Clay 10;sandstone 82.
Con III	" 29	F.Snelson	C.V.Morrison	Oct.15,1956	4	7	30	"	D	Soil 6;hard sandstone rock 87.
Con III	" 30	E.Rossbottom	H.L.Davis	May 23,1955	5 1/2	5	20	"	D	Sand 2;sandstone 42.
Con III	" 30	W.Coon	C.V.Morrison	Jun.28,1955	6	13	35	"	D	Soil 5;limestone 25;sandstone 91.
Con III	" 30	J.Stewart	T.L.Davis	Aug.22,1955	4	7	40	"	C	Previously drilled 54;soft sandstone 87.
Con III	" 30	B.Massey	H.L.Davis	May 21,1956	5 1/2	5	30	"	D	Sand 3;sandstone 40.
Con III	" 30	D.Manhard	"	Jun.25,1956	5 1/2	5	30	"	D	Sand 4;sandstone 40.
Con III	" 30	B.Hunter	C.V.Morrison	Oct.22,1956	4	4	40	"	D	Dark soil 3;sandstone rock 66.
Con III	" 30	J.Gearey	H.L.Davis	Dec.20,1956	5 1/2	5	30	"	D	Clay 6;limestone 49.
Con IV	" 8	R.Greer	C.V.Morrison	Aug.16,1955	5 1/2	13	26	"	D,S	Soil 4;grey limestone 96.
Con IV	" 19	H.Gallanger	H.L.Davis	Nov.23,1955	5 1/2	5	30	"	D	Sand 2;sandstone 55.
Con IV	" 19	H.Tristran	C.V.Morrison	Jun.26,1956	5 1/2	8	28	"	D	Soil 7;limestone 73.
Con IV	" 19	J.White	H.L.Davis	Aug. 1,1956	5 1/2	5	30	"	D	Sand 2;limestone 80.
Con IV	" 22	P.Hall	G.V.Little	Dec.31,1955	5 1/2	13	15	"	S	Clay loam 1;grey sandstone 50;brownish grey sandstone 60.
Con IV	" 22	J.Simpson	C.V.Morrison	Dec.14,1956	4	5	10	"	D	Soil 2;grey limestone 71.
Con IV	" 23	L.Barton	R.Kenny	Mar.10,1956	6	17	20	"	D,S	Sandstone 51.
Con IV	" 23	J.Vorevdea	H.L.Davis	Aug.14,1956	5 1/2	5	40	"	D	Sand 2;sandstone 80.
Con IV	" 27	E.Hanna	R.Kenny	Feb. 1,1956	6	15	24	"	D	Clay 5;sandstone 50.
Con IV	" 31	B.Bain	T.L.Davis	Jun. 6,1955	5 1/2	7 1/2	15	"	D	Soil 2;sandstone 53.
Con IV	" 31	O.Ladd	R.Kenny	Jan.10,1956	6	17	40	"	D	Sandy soil 5;sandstone 95.
Con V	" 6	Yates & Lee	T.L.Davis	May 4,1955	5 1/2	5	18	"	D	Sand 3;limestone sandstone 66.
Con V	" 23	Dpt.Veterans Affairs	C.V.Morrison	May 12,1955	5 1/2	17	22	"	T	Soil 1;sandy limestone 81.
Con V	" 23	E.Clow	G.V.Little	May 15,1956	6 1/2	10	35	"	D	Sandy loam 4;hardpan small boulders 13;grey sandstone 60.
Con V	" 23	Lavo Const.	C.V.Morrison	Oct.29,1956	4	8	25-28	"	D	Soil 2;sandy limestone 92.
Con VI	" 6	C.Shire	H.L.Davis	Oct. 2,1956	5 1/2	5	20	"	D	Sand 4;limestone 46.
Con VI	" 37	L.Pettem	G.V.Little	Jul.24,1956	6 1/2	8	35	"	D,S	Grey limestone 20;grey sandstone 60.
Con VII	" 32	W.Thompson	"	Sep.24,1956	6 1/2	7 1/2	40	"	D	Clay loam 4;grey limestone 30;grey sandstone 60.
Con VIII	" 17	M.L.Palmer	"	Oct. 8,1955	5 1/2	7 1/2	35	"	D	Previously dug 22;grey limestone 30;grey sandstone 61.
Con VIII	" 34	P.Hutchins	T.L.Davis	Mar.26,1956	5	2 1/2	13	"	D	Brown clay pebbles 6;grey limestone 41.
Con IX	" 19	C.Blanchard	G.V.Little	Dec. 5,1956	6 1/2	7 1/2	55	"	D	Clay loam 2;grey limestone 65.
Con IX	" 25	W.Little	"	Jan.15,1955	6 1/2	8	50	"	D	Clay loam 3;grey limestone 25;grey sandstone 90.
Con XI	" 36	H.Klosterman	T.L.Davis	Apr. 5,1956	5 1/2	2 1/2	15	"	D	Brown clay pebbles 4;brownish limestone 56.

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## LEEDS COUNTY -cont.

## Front of Escott Twp.

B.P.	lot 8	R.Gray	C.V.Morrison	Jul. 31, 1956	4	10	15	15	Fresh	D	Soil 4; red granite 75.
B.P.	" 14	O.Walker	R.Kenny	Apr. 15, 1956	6	17	10	10	"	D	Sandy soil 18; granite 46.
B.P.	" 14	A.Greenwood	C.V.Morrison	Jun. 23, 1956	4	10	8	3	"	D	Sandy loam 18; grey granite 104.
B.P.	" 18	School	"	Jul. 3, 1956	6	5	70	70	"	P	Previously drilled 42; grey and red granite 152.
B.P.	" 18	L.Davis	"	Jul. 22, 1956	4	5	76	30	"	D	Soil 1; red granite 96.
Con I	" 5	E.Gamble	R.Kenny	Jan. 12, 1955	6	17	40	14	"	D, S	Granite 79.
Con II	" 12	T.W.Beech	T.L.Davis	Jun. 26, 1956	5½	5	22	2	"	D	Clay 8; granite 32.

## Front of Lansdowne Twp.

Con I	lot 1	R.McFarland	W.H.Davy & Son	Apr. 25, 1955	6½	20	19	15	Fresh	D	Sandy loam 11; red granite 42; white limestone grey granite 55.
Con I	" 9	P.Webster	C.Goodberry Well Drilling Ltd.	Oct. 7, 1955	5½	8	29	10	"	D	Clay soil 3; sandstone 39.
Con I	" 12	A.Meredith	"	Jan. 3, 1955	6½	1	69	15	"	D	Sandy loam 17; red granite 70.
Con I	" 14	S.Kelsey	"	Mar. 28, 1956	6½	30	25	7	"	D	Red sand 5; red granite 60.
Con I	" 17	Ont.Dept.of Publ.Works	Ont.Dept. of Publ.Works	Mar. 30, 1955	6½	10	40	4	"	D	Sand 1; blue clay 12; grey granite 61.
Con II	" 13	L & G Joyce	Goodberry WellDr	Dec. 21, 1956	6	15	23	10	"	S	Sand 2; fill 4; clay boulders 10; granite 43.
Con II	" 16	C.Sykes	R.Kenny	Mar. 3, 1955	6	17	12	12	"	D	Clay 15; quicksand 20; granite 46.
Con II	" 17	J.Slack	"	Aug. 2, 1956	6	8	46	46	"	D	Clay 11; sandstone 58.
Con III	" 8	L.Carpenter	W.H.Davy & Son	Nov. 24, 1955	6½	20	14	8	"	D, S	Clay 2; very hard red granite 39.
Con III	" 16	Anglican Church	Goodberry WellDr	Mar. 1, 1956	6	40		45	"	D	Sand 3; sandstone 62.
Con III	" 16	S.McDonald	R.Kenny	Jul. 15, 1956	6	17	20	20	"	D	Sandy loam 9; sandstone 46.
Con III	" 16	F.Montgomery	"	Jul. 21, 1956	6	17	28	28	"	D	Loam 1; sandstone 58.
Con III	" 17	M.Pody	"	Mar. 15, 1955	5½	½	40	35	"	D	Sand soil 3; sandstone 51.
Con III	" 17	Bank/Montreal	Goodberry WellDr	Feb. 24, 1956	6	240	61	41	"	D	Red sand 4; grey sandstone 60; red granite 100.
Con III	" 17	K.Slack	R.Kenny	Aug. 15, 1956	5½	17	26	26	"	D	Sand loam 6; sandstone 46.
Con V	" 6	C.Goth	"	Dec. 4, 1956	6	8	30	20	"	D, S	Sandy loam 10; granite 46.
Con VI	" 14	C.Cross	"	Aug. 29, 1956	6	8	20	18	"	D	Clay 5; shale rock granite 28.

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## Front of Leeds Twp.

B.I.		Can.Dpt.Transp	C.V.Morrison	Jul. 18, 1955	6	8	10	10	Fresh	D	Granite 48.
Con I	lot 9	J.Gurney	Goodberry WellDr	Sep. 23, 1955	6½	7	200	100	"	D	Grey granite 209.
Con I	" 12	R.Hessler	W.H.Davy & Son	Apr. 15, 1955	6½	25	12	12	"	D	White limestone 52.
Con I	" 12	R.Gordon	R.Kenny	May 15, 1956	6	5	18	6	"	D	Shale rock 6; granite 30.
Con I	" 17	H.Loney	W.H.Davy & Son	Sep. 22, 1956	6½	10	20	4	"	D	Clay 39; red granite 69.
Con I	" 17	D.Senior	"	Oct. 3, 1956	6½	10	20	8	"	D	Clay 16; red granite 43; white limestone 45.
Con I	" 18	G.Ghesmare	R.Kenny	Jun. 25, 1955	5½	17	6	6	"	D	Limestone 41.
Con I	" 18	R.Gardner	W.H.Davy & Son	Sep. 25, 1956	6½	10	15	13	"	D	Clay 16; grey granite 40.
Con I	" 20	B.Haird	R.Kenny	Apr. 30, 1956	6	8		13	"	D	Shale rock 6; granite 25.
Con I	" 21	P.Gray	"	Jun. 30, 1956	6	1½	12	12	"	D	Clay 21; gravel 52.
Con I	" 21	L.Leaky	"	Jul. 15, 1956	6	1½	22	20	"	D	Shale rock 5; granite 30.
Con I	" 23	J.S.Caldbach	Goodberry WellDr	Jun. 19, 1956	6½	40	30	14	"	D	Blue clay 13; granite 58.
Con I	" 24	G.MacNeil	"	Aug. 12, 1955	6½	60	4	4	"	D	Red sand 4; red granite 46.
Con II	" 5	H.Brown	W.H.Davy & Son	Sep. 27, 1956	6½	10	20	10	"	D	Clay 11; red granite 40.
Con VII	" 8	C.M.Rhodes	Goodberry WellDr	Jun. 2, 1956	6½	½	35	16	"	D	Blue clay 14; grey granite 57.
G.I.		Can.Dpt.Transp	C.V.Morrison	Jul. 27, 1955	6	13	20	20	"	D	Soil 3; limestone 89.

## Front of Yonge Twp.

B.P.	lot 22	Can.Dpt.North-ern Affairs	R.H.Casselmann	Jun. 30, 1956	6	17	30	12	Fresh	P	Sand 6; red granite 178.
Con I	lot 1	S.Simpson	R.Kenny	Apr. 16, 1955	6	12½	15	15	"	D	Sandy loam 12; sandstone 103.
Con I	" 6	G.Tanner	C.V.Morrison	Dec. 28, 1956	4	5	14	12	"	D	Dug well 12; sandstone 38.
Con I	" 13	L.VanDusen	Goodberry WellDr	Mar. 26, 1956	6½	120	42	22	"	D	Clay 10; red granite 70.
Con II	" 6	W.Wilkins	T.L.Davis	Sep. 11, 1956	5	4	12	12	"	D	Brown clay 7; grey granite 40.
Con III	" 19	F.Williams	C.V.Morrison	May 25, 1956	4	10	15	15	"	D	Sandy loam 3; sandy brown sandstone 61.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY-cont.										
Gananoque	B.Kelsey	C.V.Morrison	May 5,1955	6	18	11	11	Fresh	D	Soil 18;sandstone 59.
Gananoque	F.W.Meggs	Goodberry WellDrl	Dec.29,1955	6	30	100	30	"	D	Sandy soil 3;red granite 122.
Gananoque	H.McJorney	"	Jul.28,1956	6½	30	8	8	"	D	Clay 14;grey granite 47.
Gananoque	S.Agar	W.H.Davy & Son	Dec.20,1956	6½	1½	143	6	"	D	Clay 114;gravel fine sand 119;red and black granite 143.
Kitley Twp.										
Con II lot 6	C.Wright	C.V.Morrison	Feb.24,1956	6	8	40	40	Fresh	D	Soil 2;blue and grey limestone 84.
Con II " 7	R.W.Crate	J.E.Murphy	Apr. 1,1956	6	5	24	24	"	C	Sand 2;blue limestone 50.
Con II " 12	W.J.Morrison	C.V.Morrison	Jun. 4,1955	6	8	15	15	"	D	Soil 20;sandstone 44.
Con III " 5	E.Sansome	"	Oct.24,1956	4	17	2	1	"	D,S	Dark earth 4;shale rock 8;limestone 79.
Con IV " 4	Dr.Brundige	"	Jun. 8,1956	4	8	12	12	"	D	Soil 1;limestone 50.
Con IV " 5	J.Baldwin	J.E.Murphy	Apr.20,1956	6	5	6	6	"	D	Sand 2;blue limestone 66.
Con IV " 6	C.Wright	C.V.Morrison	Feb.11,1956	6	5	15	15	"	S	Soil 2;limestone 69.
Con VII I " 21	J.Burns	"	Jul. 5,1955	6	13	30	26	"	D	Soil 7;limestone 99.
Con IX " 8	C.Morrison	C.K.Morrison	Jun.10,1955	4	5	18	18	"	D	Limestone 40.
Con IX " 8	E.Morrison	"	Sep.10,1955	4	5	24	24	"	D	Limestone 40.
Con IX " 8	C.Morrison	"	Nov.30,1955	4	5	22	22	"	D	Limestone 40.
Con X " 23	C.Johnson	C.V.Morrison	Apr.22,1955	5½	10	6	6	"	S	Soil 4;limestone 31.
Newboro										
Newboro	G.Graham	C.A.McCarthy	Jun.24,1955	6½	2	45	16	Fresh	D	Earth sand loam 15;sandstone 30;soft green rock 45;hard green rock 50.
Newboro	H.Hall	"	Aug.11,1955	6½	25	12	10	"	D	Old well 8½;sandstone 28.
Newboro	C.S.Dier	"	Nov.23,1956	6	5	63	25	"	D	Old well 26;sandstone 63.
North Crosby Twp.										
061 Con I lot 3	H.Aiken	C.A.McCarthy	Oct.19,1956	6½	2½	48	20	Fresh	D	Sand rock 2½;sandstone 20½;red granite 48.
Con I " 5	P.Donnelly	"	Mar.17,1956	6½	20	21	11	"	D	Sand loam 4;sand boulders 8;sandstone 32.
Con II " 4	A.A.Egan	"	May 25,1956	6½	20	13	8	"	D	Rotten red rock 18;sandstone 30.
Con II " 7	I.Biteson	J.E.Murphy	May 19,1955	5½	2½	40	22	"	D	Sand 2;white limestone 56.
Con II " 7	G.Slowinski	"	Jun.16,1956	5½	7	4	4	"	D	White limestone 63.
Con II " 7	Albright & Facer Const.	"	Aug.29,1956	5½	3	205	1	"	D	Blue granite 205.
Con IV " 3	A.Campbell	C.A.McCarthy	Apr.21,1955	6½	1	42	10	"	D	Earth 1;sandstone 14;white limestone 42.
Con IV " 3	V.Williams	"	Jun. 2,1956	6½	10	28	6	"	D	Sandstone 28.
Con IV " 3	A.B.Smith	"	Jun. 5,1956	6½	20	11	6	"	D	Sand loam 5;sandstone 25.
Con IV " 5	R.Prevost	"	Oct.22,1956	6½	15	28	25	"	D	Sand loam 3½;sandstone 41½.
Con V " 5	E.McBride	"	Oct.30,1956	5½	15	30	30	"	D	Old well 30;limestone 48.
Con V " 7	S.Crozier	"	Jan.26,1956	6½	33	15	15	"	D	Sand loam 8;clay 21;sandstone 46.
Con VII " 2	B.Hutchings	J.E.Murphy	Nov.23,1955	6	2½	37	7	"	D	Red sand 2;shale granite 6;red granite 50.
Con VII " 12	H.Lynn	C.A.McCarthy	Nov. 6,1956	6½	10	71	51	"	D	Sand loam 7;limestone 93.
Con VII " 18	W.McCann	W.H.Davy & Son	Nov.23,1956	6½	5	138	26	"	D,S	Soil 5;red and black granite 141.
Con VIII " 18	P.Pallard	"	Dec. 8,1956	6½	5	70	15	"	D	Blue clay 10;granite 70.
Con X " 13	P.Turner	J.E.Murphy	Dec.12,1956	6	12	20	8	"	S	Clay 21;limestone 37.
Rear of Escott Twp.										
Con IX lot 22	H.Lundy	R.Kenny	Jun.25,1956	6			Flows	Fresh	C	Clay hardpan 80;sandstone 130.
Con IX lot 22	J.Boxford	"	Jul. 9,1956	6	13	60	12	"	D	Clay hardpan 72;sandstone 130.
Rear of Lansdowne Twp.										
Con VI lot 14	S.Horton	C.Goodberry Well Drilling Co.	Apr. 1,1955	6½		100	28	Fresh	P	Red sand 3;white limestone 100.
Con VII " 7	R.Hall	R.Kenny	Jun.11,1955	6	5	70	40	"	D,S	Dug well 17;sandstone 130.
Con VII " 14	W.Bellman	"	Sep. 4,1956	6	12	10	2	"	D	Granite 14.
Con VII " 16	J.E.Hammett	GoodberryWell Drl	Mar. 1,1955	6½	25	25	8	"	D	Red sandy soil 6;grey granite 60.
Con VIII " A	A.Yeoman	R.Kenny	Apr. 2,1956	6	17	14	8	"	D,S	Clay 8;granite 46.
Con IX " A	P.Miller	"	Sep.30,1956	6	17	30	30	"	D	Sandy loam 6;granite 173.

## LEEDS COUNTY - cont.

Rear of Lansdowne Twp.												
Con IX	lot 1	W. Yeoman	R. Kenny	Apr. 2, 1956	6	8	60	20	Fresh	D, S	Loam 2; sandstone 111.	
Con X	" 2	H. M. Everett	"	Jan. 27, 1955	5½	13	20	9	"	D	Clay loam 12; sandstone 55.	
Con X	" 2	Lyndhurst	"	Feb. 21, 1955	6	10	24	14	"	D	Dir 2; granite 64.	
Con X	" 5	A. Shroop	"	Mar. 14, 1956	6	17	30	15	"	D, S	Shale rock 6; limestone 30; sandstone 61.	
Con XII	" 11	W. Howard	C. A. McCarthy	Jun. 16, 1955	6½	10	25	16	"	D, S	Sand loam 10; sandstone 44½.	
Rear of Leeds Twp.												
Con VII	lot 3	M. Perry	W. H. Davy & Son	Aug. 10, 1955	6½	25	23	21	Fresh	D	Blue clay 31; sand clay 46; white limestone 90.	
Con VII	" 4	Rev. S. Cook	"	Jun. 13, 1956	6½	1	130	31	"	D	Sand 71; white limestone 126; red granite 130.	
Con VIII	" 3	G. Pace	R. Kenny	Nov. 12, 1956	6	17	20	20	"	P	Shale 2; granite 70.	
Con VIII	" 11	E. Taylor	"	Aug. 23, 1955	6½	10	40	6	"	D	Clay 20; sand 52; limestone 85.	
Con X	" 20	A. Dawson	W. H. Davy & Son	Mar. 23, 1955	6½	17	19	8	"	D	Sand 15; grey and black granite 46.	
Rear of Yonge Twp.												
Con IX	lot 11	Leeds County Hore	W. H. Davy & Son	Apr. 26, 1956	6½	36	28	12	Fresh	P	Loam 6; mixed grey sandstone and grey granite 83.	
Con IX	" 25	R. Livingston	C. V. Morrison	May 31, 1955	6	7	20	20	"	D	Soil 3; sandy limestone 50.	
South Burgess Twp.												
Con IV	lot 2	J. Stout	W. V. Nugent	Sep. 6, 1956	6½	4	33	13	Fresh	D	Sandy loam 3; soft shaly sandstone 12; hard sandstone 39.	
South Crosby Twp.												
Con I	lot 3	D. Warner	R. Kenny	Mar. 26, 1956	5½	17	10	6	Fresh	D	Clay 2; shale 12; limestone 60.	
Con II	" 13	G. Kenney	C. A. McCarthy	Nov. 28, 1956	6½	15	35	10	"	C	Sand loam 5½; sandstone 45.	
Con II	" 14	L. Scott	"	Aug. 25, 1956	6½	1½	45	25	"	D	Sand 20; clay 46; sandstone 96; grey and red granite 134.	
Con III	" 13	L. Seaman	"	Jul. 25, 1955	6½	5	20	4½	"	C	Sand loam 5; green granite 58.	
Con III	" 13	"	"	Jul. 26, 1955	6	5	10	4½	"	D	Sand loam 5; green granite 53.	
Con III	" 13	W. Jordan	"	Nov. 21, 1955	6	10	15	15	"	D	Sandstone 39.	
Con IV	" 6	L. Mustard	G. H. Davey	Oct. 10, 1956	6	10	4	4	"	D	Clay 1; red granite 11.	
Con IV	" 26	W. Eastman	C. A. McCarthy	Feb. 10, 1955	5½	10	12	10	"	"	Earth 2; loose shattered rock 6; hard red sandstone 32.	
Con IV	" 26	A. Swallow	J. Murphy	Jun. 5, 1955	5½	2½	16	6	"	D	Sandstone 42.	
Con V	" 20	Mrs. Graves	C. A. McCarthy	May 11, 1955	6½	10	20	10	"	P	Old dug well 18; hard black rock 40.	
Con VI	" 17	L. Murphy	"	Apr. 3, 1956	6½	1	67	14	"	D	Sand loam 26; grey limestone 67.	
Con VIII	" 17	H. Warren	"	Mar. 21, 1956	6½	1	55	18	"	D	Sand loam 3; sandstone 10; grey limestone 55.	
Con VIII	" 17	J. W. Simmons	"	Mar. 24, 1956	6½	5	26	16	"	D	Sand gravel 15; limestone 41.	
Con VIII	" 17	D. Aiford	"	May 23, 1956	6½				"	D	Limestone 200. Dry hole.	
South Elmsley Twp.												
Con II	lot 4	N. Gillespie	J. E. Murphy	Oct. 3, 1955	6	2½	55	41	Fresh	C	Blue clay 26; blue limestone 71.	
Con II	" 5	J. Macdonald	C. A. McCarthy	Sep. 12, 1955	5½	5	25	16½	"	D	Sand loam 2; sand gravel 20; gravel boulders 30; clay gravel 52; hard grey limestone 99.	
Con II	" 5	K. Winkenweder	J. E. Murphy	Apr. 28, 1956	6	8	9	9	"	D	Sand gravel 20; blue limestone 53.	
Con II	" 6	B. Swayne	C. A. McCarthy	Oct. 18, 1955	6	1½	45	11	"	D	Sand loam 2; sand clay boulders 57; sandstone 100; gravel 105.	
Con II	" 16	L. Scott	"	Oct. 25, 1955	6		21	11	"	D	Sand loam 5; clay 18½; limestone 38.	
Con II	" 24	W. Howl	"	Sep. 12, 1955	6½	2	15	10	"	D	Sand loam 3½; limestone 45.	
Con II	" 26	G. Brown	"	Sep. 9, 1955	6½		15	12	"	D	Sand loam 30; red rock 75; red granite 94.	
Con III	" 3	S. Best	J. E. Murphy	Aug. 25, 1955	6	2½	58	58	"	C	Old well 42; blue limestone 120.	
Con III	" 7	L. S. Bell	"	Aug. 25, 1955	6	2½	38	20	"	D	Soil 4; blue limestone 60.	
Con III	" 8	S. Linton	C. V. Morrison	Dec. 23, 1955	6	3	21	16	"	D	Soil 1; grey sandy limestone 37.	
Con III	" 8	Ont. Dpt. Hwys.	Goodberry Well Dr.	Aug. 4, 1956	6	1½	8	8	"	P	Top soil 2; sandstone 42.	
Con III	" 10	H. Patterson	C. A. McCarthy	Sep. 29, 1956	6	½	109	30	"	D	Sand loam 2; hard grey limestone 109.	
Con III	" 11	J. McGill	"	Nov. 5, 1955	6½	17	18	15	"	D	Sand loam 4; limestone 58.	
Con IV	" 3	Can. Petrofina	W. H. Davy & Son	Jan. 20, 1956	6½	5	30	20	"	C	Blue clay 5; blue limestone 70.	
Con IV	" 4	S. Kilbourne	C. A. McCarthy	Jun. 10, 1955	6½	5	42	5	"	C	Sand loam earth 2½; light-grey limestone 42½.	
Con IV	" 4	E. Beckett	"	Jun. 14, 1955	6½	15	8	5	"	D	Sand loam 4; light-grey limestone 22.	
Con IV	" 19	C. B. Woods	"	Aug. 27, 1955	6½		11	9	"	D	Sandstone 18.	
Con IV	" 27	J. Fagan	W. V. Nugent	Sep. 10, 1956	6½	12½	15	10	"	D	Loam 1; sandstone 34.	

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>LEEDS COUNTY-cont.</b>										
<b>South Elmsley Twp. cont.</b>										
Con V lot 7	G. Bellefauille	C.A. McCarthy	Jun. 22, 1955	6½	4	20	7	Fresh	D	Sand loam 20; blue clay 23; hard grey limestone 30.
Con V " 21	R. Young	J.E. Murphy	Aug. 18, 1955	5½	2½	7	7	"	D	Soil 3; sandstone 30.
Con V " 27	R. Coyne	W.V. Nugent	Jul. 26, 1956	6¼	30	7	7	"	D	Loam 1; sandstone 22.
Westport	Brewery Warehouse Ltd.	C.A. McCarthy	Oct. 9, 1956	6½	4	45	15	Fresh	P	Sand loam 10; boulders 18; sandstone 45.
Westport	W.C. Taylor	"	Nov. 20, 1956	5½	10	45	32	"	D	Sand loam 24; limestone 34; clay 38; limestone 58; sandstone 95.
<b>LENNOX AND ADDINGTON COUNTIES</b>										
<b>Adolphustown Twp.</b>										
Con I lot 17	R. Allison	G.H. Chalk Jr.	Oct. 12, 1956	6¼	½	140	25	Fresh	D	Clay hardpan 30; grey limestone 140.
Con I " 23	R.J. Allison	"	Dec. 14, 1955	6¼	10	60	18	"	D	Hardpan 41; grey limestone 60.
Con II " 17	School	"	Oct. 17, 1956	6¼	17+	28	28	"	P	Clay hardpan 41; grey limestone 58.
Con II " 22	C.A. Reynolds	"	May 16, 1956	6¼	"	"	"	"	D	Clay 15; grey limestone 105. Dry hole.
Con II " 22	L.J. Reynolds	"	May 26, 1956	6¼	½	100	12	"	D	Clay sand 16; grey limestone 100.
Con III " 31	G.W. Payne	"	Apr. 25, 1956	6¼	5½	60	10	"	D	Clay 6; grey limestone 60.
<b>Amherst Island Twp.</b>										
Con I lot 3	H. Eves	J. Knox	Sep. 19, 1956	6¼	7½	30	3	Fresh	D	Blue clay 2; blue limestone 30.
Con I " 12	M. Smith	"	Oct. 12, 1955	6¼	7	24	4	Slight Sulphur	D	Earth 1; blue limestone 30.
Con I " 33	E. Garlas	R.C. Wales	Jul. 25, 1956	6¼	10	60	20	Slight Sulphur & Salt	D	Clay 2; shale 6; black and grey limestone 200; rock 202.
196 Con II " 51	G. Glenn	J. Knox	Sep. 15, 1956	6¼	7½	47	11	Fresh	D	Blue clay 3; blue limestone 47.
Con II " 65	R. Wiap	"	Oct. 19, 1955	6¼	5	100	60	"	D	Blue clay 6; blue limestone 100.
W.S. " 1	R. Pilson	"	Oct. 10, 1955	6¼	7	40	Flows	"	D,C	Earth 3; shale limestone 6; blue limestone 98.
W.S. " 1	E. Glenn	"	Oct. 27, 1955	6¼	5	64	5	"	D	Clay 1; blue limestone 64.
W.S. " 19	K. Wiap	"	Sep. 25, 1956	6¼	7½	50	6	"	S	Blue limestone 57.
S.S. " 3	B. Boulder	Goodberry Well Drilling Ltd.	Nov. 25, 1955	5½	7	45	12	Slight Sulphur	S	Clay 2; limestone 55.
<b>Anglesea Twp.</b>										
Con I lot 4	Loon Lake Lodge	L.R. Macdonald	Oct. 12, 1956	6¼	2	42	1	Fresh	P	Sand 4; granite 42.
<b>Camden Twp.</b>										
Con I lot 16	United Church	V.N. Miller	Apr. 20, 1956	6	17	12	8	Fresh	D	Clay loam 5; silt 27; grey limestone 42.
Con I " 17	G. Harrison	"	Aug. 20, 1955	6	8	15	15	"	D	Shale limestone 11; grey limestone 55.
Con I " 29	W.A. Guy	G.H. Chalk Jr.	Oct. 24, 1955	6	3	52	14	"	D	Grey limestone 52.
Con I " 41	H. Hartman	W.H. Davy & Son	Jun. 30, 1955	6¼	8	40	20	"	D	Shale 4; limestone 100.
Con I " 43	J. Wagstaff	"	May 8, 1956	6¼	17	27	19	"	D	Blue limestone 62.
Con II " 14	H. Gilbert	V.N. Miller	May 9, 1955	6	5	20	12	"	D	Sandy loam 6; grey limestone 50.
Con II " 16	S. Paadra	Goodberry Well Drilling Ltd.	Dec. 3, 1956	6¼	20	50	30	"	D	Red sandy soil 25; blue limestone 63.
Con II " 17	C. Nagar	V.N. Miller	Dec. 15, 1956	6¼	8	30	20	"	D	Red sand 7; grey limestone 55.
Con II " 22	P. Bryes	"	Feb. 11, 1955	6	13	30	20	"	D	Top soil 2; hard grey limestone 68.
Con II " 27	F. Galbraith	"	Feb. 2, 1956	6	13	30	30	"	D	Hardpan 6; grey limestone 71.
Con II " 28	"	"	Jan. 1, 1956	6	33	30	30	"	D,S	Grey limestone 89.
Con II " 29	"	"	Jan. 19, 1956	6	12	10	10	"	D	Shaly rock 7; grey limestone 45.
Con II " 34	F. Baker	"	Sep. 20, 1955	6	17	20	20	"	D	Clay loam 5; hardpan 14; grey limestone 50.
Con II " 42	L. Young	W.H. Davy & Son	Nov. 28, 1956	6¼	8	53	19	"	D	Sandy loam 8; blue limestone 53.
Con II " 44	W. Hartman	J. Knox	May 26, 1956	6¼	6	62	27	Slight Sulphur	D	Earth 3; blue limestone 62.

LENNOX AND ADDINGTON  
COUNTIES - cont.

Camden Twp. cont.

Con III	lot 18	H. Wartman	G.H. Chalk Jr.	Jul. 17, 1956	6 $\frac{1}{2}$	17	70	15	Sulphur	S	Grey limestone 132.
Con IV	" 16	School S.#13	V.N. Miller	Apr. 27, 1955	6	8	20	11	Fresh	P	Clay loam 8; grey limestone 37.
Con IV	" 20	R. Weese	"	Mar. 16, 1956	6	8	5	5	"	S	Clay loam 3; grey limestone 128.
Con V	" 6	P. Dowdle	T.A. Richmond	Sep. 7, 1955	6 $\frac{1}{2}$	2 $\frac{1}{2}$	94	22	"	S	Clay loam 3; hard grey limestone 80; hard blue limestone 102.
Con V	" 14	L. Campbell	V.N. Miller	Dec. 18, 1955	6	8	40	10	"	In	Soil 3; hard limestone 50.
Con V	" 44	R. Botting	W.H. Davy & Son	Feb. 15, 1955	6 $\frac{1}{2}$	20	13	6	"	D	Clay 19; blue limestone 61.
Con V	" 49	D. Huffman	C. Goodberry Well Drilling	Nov. 9, 1956	6 $\frac{1}{2}$	15	60	30	"	D	Black soil 3; blue clay 8; shale 14; blue limestone 90.
Con VI	" 24	J. Hughes	V.N. Miller	Jan. 10, 1955	6	17	15	15	"	D	Light sand 20; grey limestone 40.
Con VI	" 27	School	"	May 5, 1955	6	17	20	20	"	P	Boulder clay 30; grey limestone 52.
Con VI	" 27	A. McKeown	"	Feb. 9, 1956	6	17	22	22	"	D,S	Old well 30; grey limestone 50.
Con VI	" 28	D. Brown	"	Sep. 21, 1955	6	17	25	25	"	S	Boulder clay 14; grey limestone 55.
Con VI	" 50	G. Wagar	"	Feb. 17, 1956	6	8	65	50	"	S	Clay boulders 8; grey limestone 80; black granite 81.
Con VII	" 19	C.S. Doupe	"	Mar. 23, 1956	6	17	10	10	"	S	Sandy loam 13; grey limestone 42.
Con VII	" 31	C. Brown	"	May 24, 1955	5	25	7	7	"	S	Earth 2; boulder clay 10; shale limestone 14; hard grey limest. 55.
Con VII	" 37	M. Jackson	G.H. Chalk Jr.	Jul. 24, 1956	6 $\frac{1}{2}$	4	48	19	"	D	Gravel boulders 25; grey limestone 36; grey granite 48.

Ernestown Twp.

Con I	lot 10	E.M. Bell	W.H. Davy & Son	Oct. 19, 1955	6 $\frac{1}{2}$	3	70	8	Sulphur	D	Black muck 20; limestone 70.
Con I	" 10	R. Sanches	G.H. Chalk Jr.	Jan. 27, 1956	6	2 $\frac{1}{2}$	63	25	Fresh	D	Clay boulders 9; grey limestone 63.
Con I	" 10	T. Toplis	"	Feb. 7, 1956	6	4	60	15	"	D	Clay gravel 7; grey limestone 60.
Con I	" 10	Bath Garage	"	Aug. 15, 1956	6				"	D	Clay 5; grey limestone 100. Dry hole.
Con I	" 10	"	"	Aug. 18, 1956	6				"	D	Clay 5; grey limestone 30. Dry hole.
Con I	" 11	Cdn. Petrofina	W.H. Davy & Son	Jun. 22, 1955	6 $\frac{1}{2}$	8	30	20	"	C	Loam 3; limestone 105.
Con I	" 11	A. Nicholson	G.H. Chalk Jr.	Oct. 31, 1955	6	9	52	14	"	D	Clay boulders 13; grey limestone 52.
Con I	" 18	J. Franklin	"	Sep. 14, 1956	6	$\frac{1}{2}$	60	22	Sulphur	D	Clay 4; grey limestone 60.
Con I	" 18	"	"	Sep. 21, 1956	6				"	D	Clay 4; grey limestone 100. Dry hole.
Con I	" 24	A. Brittain	J. Knox	Nov. 2, 1955	6 $\frac{1}{2}$	6	35	8	Fresh	D	Earth 1 $\frac{1}{2}$ ; blue limestone 45.
Con I	" 25	P.J. Taylor	W.H. Davy & Son	Feb. 24, 1955	6 $\frac{1}{2}$	$\frac{1}{2}$	124	91	Sulphur	D	Loam 1; blue limestone 124.
Con I	" 28	H. Litchfield	R.C. Wales	Apr. 28, 1955	6	1 $\frac{1}{2}$	68	15	Fresh	D	Clay 7; limestone 68.
Con I	" 28	H. Touchette	W.H. Davy & Son	May 16, 1955	6 $\frac{1}{2}$	7	20	14	"	D	Clay 6; blue limestone 62.
Con I	" 30	J. Stephenson	R.C. Wales	Apr. 19, 1955	6		40	18	"	D	Clay 2; limestone 84 $\frac{1}{2}$ .
Con I	" 30	H. Martinell	W.H. Davy & Son	Jun. 29, 1956	6 $\frac{1}{2}$	4	50	18	"	D	Sand stones 3; blue limestone 50; white limestone 85.
Con I	" 30	C.J. Hartnell	"	Jun. 30, 1956	6 $\frac{1}{2}$	3	85	38	"	D	Blue limestone 85.
Con I	" 32	M. McKine	"	Oct. 16, 1956	6 $\frac{1}{2}$	2 $\frac{1}{2}$	118	30	"	D	Blue clay 111; blue limestone 118.
Con I	" 38	R.B. Aamey	R.C. Wales	May 29, 1956	6 $\frac{1}{2}$				Salt	D	Clay shale 2; shale limestone 9; hard limestone 90; rock 92. Well abandoned.
Con I	" 38	"	"	Jun. 1, 1956	6 $\frac{1}{2}$	10	27	27	Fresh	D	Clay shale 3; shale 6; grey limestone 27; rock 28; limestone 45.
Con I	" 39	L. Baker	J. Knox	Sep. 30, 1955	6 $\frac{1}{2}$				"	D	Earth 1; blue limestone 110. Dry hole.
Con II	" 19	E. Claw	W.H. Davy & Son	Jul. 4, 1956	6 $\frac{1}{2}$	3	64	14	Salt	D	Sand 3; blue limestone 6; sand gravel 19; blue limestone 45; shale 50; blue limestone 64.
Con II	" 37	M. Clark	J. Knox	Jul. 2, 1956	6 $\frac{1}{2}$	5	30	8	Fresh	S	Shale limestone 3; blue limestone 50.
Con III	" 11	C. Head	W.H. Davy & Son	May 8, 1955	6 $\frac{1}{2}$	10	20	15	"	D	Clay 8; blue limestone 61.
Con III	" 29	C.M. Reynolds	G.H. Chalk Jr.	Feb. 23, 1955	6	2	44	8	"	D	Grey limestone 44.
Con III	" 29	Mr. Roson	Goodberry Well Drilling	Jul. 15, 1955	6 $\frac{1}{2}$	1	36	3	Slight Sulphur	D	Black loam 2; blue limestone 39.
Con III	" 29	S. Caddick	J. Knox	Aug. 11, 1956	6 $\frac{1}{2}$	5	38	7	Fresh	D	Earth $\frac{1}{2}$ ; blue limestone 38.
Con III	" 29	L. Bruce	T.W. Sigsworth	Aug. 28, 1956	6 $\frac{1}{2}$		89	15	Mineral	D	Brownish sand clay 1; hard grey limestone 89.
Con III	" 30	R. Benit	W.H. Davy & Son	Jun. 1, 1955	6 $\frac{1}{2}$	7	40	25	Sulphur	D	Shelly rock 3; limestone 125.
Con III	" 36	W. Robinson	G.H. Chalk Jr.	May 26, 1956	6 $\frac{1}{2}$	1	41	15	Fresh	D	Grey limestone 41.
Con III	" 37	L. Knox	J. Knox	Jun. 29, 1956	6 $\frac{1}{2}$				"	D	Blue clay 6; blue limestone 92. Dry hole.
Con III	" 38	C. Compeau	W.H. Davy & Son	Oct. 4, 1956	6 $\frac{1}{2}$				"	D	Blue limestone 85. Dry hole.
Con III	" 38	"	"	Oct. 8, 1956	6 $\frac{1}{2}$	9 $\frac{1}{2}$	30	7	"	D	Loam 1 $\frac{1}{2}$ ; blue limestone 30.
Con III	" 40	G. Wilson	G.H. Chalk Jr.	May 5, 1956	6 $\frac{1}{2}$				"	D	Clay gravel boulders 13; grey limestone 100. Dry hole.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION <sup>1</sup>	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LENOX AND ADDINGTON COUNTIES cont.										
Ernestown Twp. cont.										
Con III lot 40	G. Wilson	G.H.Chalk Jr.	May 19, 1956	6 3/4						Clay 8; sand boulders 12; grey limestone 80. Dry hole.
Con III " 40	M. Martin	J. Knox	Jul. 12, 1956	6 3/4	3	62	16	Fresh	D	Earth 2; blue limestone 62.
Con IV " 4	M. Scott	R.C. Wales	Jun. 25, 1956	6 3/4	1 1/2	61	5	"	S	Clay 12; sand boulders 30; limestone 55; rock 56; limestone 61.
Con IV " 4	B. Moore	W.H. Davy & Son	Jul. 16, 1956	6 3/4		163	107	"	D	Sand 87; blue limestone 163.
Con IV " 5	School S.#11	R.C. Wales	Aug. 3, 1955	6 3/4	1 1/2	34	6	"	P	Clay 4; sand gravel boulders 34.
Con IV " 26	R. James	Goodberry Well Drilling	Jul. 18, 1955	6 3/4	1	30	6	Slight Sulphur	D	Blue limestone 30.
Con IV " 27	J. Smith	"	Jul. 20, 1955	6 3/4	1	30	4	Fresh	D	Blue limestone 31.
Con IV " 31	Cdn. Petrofina	W.H. Davy & Son	Oct. 1, 1955	6 3/4						Clay 12; limestone 185. Dry hole.
Con IV " 31	"	"	Oct. 12, 1955	6 3/4	5	80	5	Sulphur	C	Clay 8; limestone 80.
Con IV " 32	J. Campbell	R.C. Wales	Feb. 21, 1956	6 3/4		39	5	Fresh	D	Shale clay 2; hard limestone 17; rock 18; hard limestone 39.
Con IV " 33	W. Pooke	W.H. Davy & Son	Jul. 7, 1956	6 3/4						Sand 3; limestone 65. Dry hole.
Con IV " 34	D. Sarle	"	Dec. 19, 1956	6 3/4	5	87	17	"	D	Sandy loam 6; blue limestone 87.
Con IV " 36	E. Parr	G.H. Chalk Jr.	Jun. 2, 1956	6 3/4	2 1/2	43	6	Sulphur	D	Grey limestone 43.
Con IV " 38	G. Beard	W.H. Davy & Son	Jul. 29, 1955	6 3/4	8	30	26	Fresh	D	Sandy loam 34; blue limestone 66.
Con IV " 40	J. Hegadorn	R.C. Wales	Jun. 12, 1956	6 3/4	10	18	18	"	D	Clay 4; shale 10; grey limestone 32; rock 34.
Con V " 14	G.R. Johnston	W.H. Davy & Son	May 24, 1955	6 3/4	7	64	9	"	D	Shale 5; blue limestone 64.
Con V " 14	E. Sager	"	Feb. 27, 1956	6 3/4	17	22	18	"	D	Blue limestone 48.
Con V " 14	D. Lasher	"	Dec. 12, 1956	6 3/4	8	51	16	"	D	Blue clay 12; blue limestone 51.
Con V " 21	R. Ross	Goodberry Well Drilling	Feb. 4, 1955	6 3/4	6	50	30	"	D	Brown clay 4; blue limestone 68.
Con V " 42	H. James	G.H. Chalk Jr.	Sep. 9, 1955	6	2 1/2	104	10	"	D	Grey limestone 104.
Con VII " 17	N. Storey	V.N. Miller	Sep. 10, 1955	6	17	15	15	"	S	Boulders clay 21; grey limestone 50.
Con VII " 19	School	W.H. Davy & Son	May 9, 1955	6 3/4	10	15	8	"	P	Clay 8; blue limestone 65.
NOT										
Napanee	Rosebay Dairy	G.H. Chalk Jr.	Jun. 23, 1955	8	6	194	8	Fresh	In	Clay 14; grey limestone 194.
Napanee	Shilby's Grocery	"	Aug. 24, 1955	6	17	35	30	"	D	Clay 10; gravel 23; grey limestone 44.
Napanee	L.O'Rourke	"	Sep. 28, 1955	6 3/4	3	64	12	"	D	Clay 16; grey limestone 64.
Napanee	B. Mulligan	W.H. Davy & Son	Nov. 4, 1955	6 3/4	4	30	10	"	D	Clay 5; blue limestone 60.
Napanee	Rosebay Dairy	G.H. Chalk Jr.	Nov. 6, 1956	8				"	In	Previously drilled 194; grey limestone 235; black granite 255. No additional water encountered.
Napanee	W.E. Burns	W.H. Davy & Son	Nov. 7, 1956	6 3/4	1	70	30	Sulphur	D	Sand 10; limestone 70.
Newburgh	C. Jauerson	V.N. Miller	May 13, 1955	6	17	20	20	Fresh	D	Soil 8; grey limestone 45; soft red granite 50.
Newburgh	D. McGill	"	May 21, 1955	6	17	20	20	"	D	Shale limestone 20; hard grey limestone 48.
Newburgh	H. Wood	"	Dec. 22, 1956	6 3/4	17	30	30	"	D	Hardpan 45; grey limestone 70.
North Fredericksburgh Twp.										
Con III lot 9	N. Fitchett	G.H. Chalk Jr.	Nov. 30, 1956	5 1/2		80	10	Salt	D	Clay 12; grey limestone 80.
Con IV " Gore	R. Parks	"	Nov. 22, 1955	6 3/4	2	105	18	Sulphur	S	Clay 5; gravel boulders 13; grey limestone 105.
Con IV " "	D. Parks	"	Nov. 26, 1955	6 3/4	4 1/2	87	8	Fresh	S	Gravel boulders 30; grey limestone 87.
Con IV " 2	G. Pullen	"	Sep. 15, 1955	6						Grey limestone 108. Dry hole.
Con IV " 2	"	"	Sep. 20, 1955	6	1	107	10	Sulphur	S	Grey limestone 107.
Con IV " 4	School	"	Nov. 24, 1956	5 1/2	1	50	8	Fresh	P	Clay 2; grey limestone 50.
Con IV " 23	VanVolkenburgh	"	Oct. 15, 1955	6	5	88	17	Sulphur	S	Clay 18; grey limestone 88.
Con V " 4	J. Clark	"	Sep. 6, 1956	6		50	10	Fresh	D	Clay 4; grey limestone 50.
Con VI " Gore	W. Sanford	"	Sep. 23, 1955	6	3	60	14	"	D	Clay boulders 60.
Con VI " 14	J. Jaynes	"	Nov. 14, 1956	6 1/4	4	70	15	"	S	Grey limestone 70.
Con VI " 17	I. Deimel	"	Dec. 7, 1955	6	10	80	22	"	D	Clay boulders 45; grey limestone 80.
Con VI " 17	K. Linton	"	Nov. 11, 1955	6	12	118	30	"	D	Clay shale 14; grey limestone 118.
Con VI " 17	W. Jaynes	"	Jun. 27, 1956	6 3/4	12 1/2	145	20	"	S	Grey limestone 145.

LENNOX AND ADDINGTON  
COUNTIES - cont.

North Fredericksburgh, Twp. cont.

Con VI	lot 20	H. Dillenbeck	G.H.Chalk Jr.	Nov. 19, 1956	6 $\frac{1}{4}$	3	75	30	Fresh	S	Clay gravel 10; grey limestone 75.
Con VI	" 24	M. Kershaw	"	Nov. 6, 1956	6 $\frac{1}{4}$	1	40	4	"	D	Grey limestone 40.
Con VI	" 25	P. Picksley	R.C.Wales	Mar. 14, 1956	6 $\frac{1}{4}$	$\frac{1}{4}$	38	9	"	D	Clay 2; shale 8; hard limestone 18; rock 19; hard limestone 38.
Con VI	" 25	A. Woodcock	G.H.Chalk Jr.	Oct. 24, 1956	6 $\frac{1}{4}$						Clay 3; grey limestone 70. Dry hole.
Con VI	" 25	"	"	Nov. 2, 1956							Clay 3; grey limestone 60. Dry hole.
Con VI	" 26	R. McCracken	"	Mar. 23, 1956	6 $\frac{1}{4}$						Clay sand boulders 16; grey limestone 100. Dry hole.
Con VI	" 26	"	"	Mar. 23, 1956	6 $\frac{1}{4}$	10	70	22	Fresh	S	Grey limestone 70.
Con VII	" 19	G. Lawlar	"	Jul. 30, 1956	6 $\frac{1}{4}$	4	75	40	"	D	Clay 1; limestone 75.
Con VII	" 21	S. Sexsmith	"	Oct. 18, 1955							Clay shale 10; grey limestone 138. Dry hole.
Con VII	" 21	"	"	Oct. 22, 1955	6	1 $\frac{1}{2}$	60	12	"	D	Clay shale 14; grey limestone 60.
Con VII	" 21	J. Loucks	"	Apr. 30, 1956	6 $\frac{1}{4}$	6	45 $\frac{1}{2}$	13	"	D	Clay 12; sand 40; gravel 45 $\frac{1}{2}$ .
Con V	Add. " 8	D. Caldor	"	Jan. 25, 1956	6 $\frac{1}{4}$	10	40	7	"	D	Grey limestone 40.

Richmond Twp.

Con I	lot 2	J. Tustin	G.H.Chalk Jr.	Sep. 27, 1955	6	17	7	7	Fresh	D	Gravel boulders 40.
Con I	" 10	L. McCaul	"	Jan. 30, 1956	6 $\frac{1}{4}$	17	22	10	"	D	Clay gravel 25; grey limestone 43.
Con I	" 15	Hume Bros.	"	Aug. 2, 1955	6	2	100	17	Sulphur	S	Clay 4; grey limestone 100.
Con I	" 16	C. Russell	"	Oct. 10, 1955	6 $\frac{1}{4}$						Sand 14; grey limestone 160. Dry hole.
Con I	" 16	"	"	Oct. 22, 1955							Clay 20; grey limestone 61. Dry hole.
Con I	" 16	"	"	Oct. 27, 1955	6 $\frac{1}{4}$	3	90	8	Fresh	D	Clay 17; grey limestone 90.
Con I	" 17	M. McGuill	V.N. Miller	Jun. 10, 1955	6	8	12	12	"	D	Hard clay 10; silt 20; grey limestone 80.
Con I	" 17	V. Booth	"	Jun. 15, 1955	6	8	5	5	"	D	Clay 10; hardpan 20; grey limestone 42.
Con I	" 17	J. Tucker	"	Sep. 15, 1955	6						Clay 10; sandy silt 20. Dry hole.
Con I	" 17	"	"	Sep. 18, 1955							Clay 15; grey limestone 60. Dry hole.
Con I	" 17	H. Lasher	G.H.Chalk Jr.	Sep. 22, 1955	6 $\frac{1}{4}$	17	18	18	Fresh	D	Clay 20; grey limestone 58.
Con I	" 17	V. Booth	V.N. Miller	Sep. 26, 1955	6	8	5	5	"	D	Clay 10; hardpan 20; grey limestone 42.
Con I	" 17	"	"	Sep. 30, 1955	6	17	30	30	"	D	Clay 10; hardpan 20; grey limestone 50.
Con I	" 17	J. Tustin	G.H.Chalk Jr.	Sep. 30, 1955	6	1	60	14	Sulphur	D	Clay 15; grey limestone 60.
Con I	" 17	V. Booth	V.N. Miller	Apr. 17, 1956	6	13	8	8	Fresh	D	White clay 30; grey limestone 42.
Con I	" 17	S. Ransay	G.H.Chalk Jr.	May 10, 1956	6 $\frac{1}{4}$	17	25	10	"	D	Clay sand 17; grey limestone 65.
Con I	" 17	Cdn. Petrofina	W.H. Davy & Son	May 24, 1956	6 $\frac{1}{4}$						Fill sand 14; blue limestone 196. Dry hole.
Con I	" 17	"	"	May 29, 1956	6 $\frac{1}{4}$	10	15	5	"	C	Clay 10; blue limestone 76.
Con I	" 17	V. Booth	G.H.Chalk Jr.	Jun. 11, 1956	6 $\frac{1}{4}$	17	31	31	"	D	Clay 24; grey limestone 45.
Con I	" 17	R. Curran	"	Jun. 13, 1956	6 $\frac{1}{4}$	1	86	22	Sulphur	D	Clay 10; sand 16; grey limestone 86.
Con I	" 17	A. Bartlett	"	Nov. 10, 1956	6 $\frac{1}{4}$	14	67	30	Slight Sulphur	D	Hardpan gravel 17; grey limestone 67.
Con I	" 18	C. Gilbert	"	Mar. 10, 1956	6	1	70	20	Slight Sulphur	D	Clay 10; gravel boulders 35; grey clay 39; grey limestone 70.
Con II	" 1	Trans Northern Pipe Line	R.H. Casselman	Sep. 26, 1956	5	20	30	18	Mineral Sulphur	C	Fill 1; clay 5; broken limestone 12; limestone 52.
Con II	" 1	"	"	Oct. 1, 1956	5	20	28	15	"	C	Top soil 1; clay 5; limestone 37.
Con II	" 1	"	"	Oct. 5, 1956	5	7	60	15	Fresh	C	Fill 1; clay 4 $\frac{1}{2}$ ; limestone 68.
Con II	" 11	G. Lindsay	G.H.Chalk Jr.	Jul. 4, 1956	6 $\frac{1}{4}$	6	31	12	Sulphur	C	Gravel boulders 25; grey clay with pebbles 31.
Con III	" 15	C. Pringle	"	Aug. 10, 1955	6 $\frac{1}{4}$	17	30	30	Slight Sulphur	S	Sand gravel 31; grey limestone 180.
Con III	" 19	Nepeau Drive- In Theatre	"	Oct. 15, 1955							Grey limestone 108. Dry hole.
Con III	" 19	"	"	Oct. 19, 1955	6	1	32	6	Fresh	P	Grey limestone 32.
Con III	" 20	"	"	Oct. 3, 1955	6	12	117	30	Salt & Sulphur	P	Grey limestone 117.
Con III	" 28	H. Hinch	"	Dec. 5, 1955	5 $\frac{1}{2}$	$\frac{1}{2}$	156	4	Salt & Sulphur	S	Clay shale 10; grey limestone 156.
Con III	" 28	"	"	Jan. 7, 1956	6 $\frac{1}{4}$						Clay 8; grey limestone 83. Dry hole.
Con III	" 28	"	"	Jan. 21, 1956	6 $\frac{1}{4}$	17	120	40	Salt	S	Clay 8; grey limestone 198; red granite 206.
Con III	" 29	D.G. Collins	"	Dec. 10, 1955	6 $\frac{1}{4}$						Clay gravel 12; grey limestone 130. Dry hole.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEHNOX AND ADDINGTON COUNTIES - cont.										
Richmond Twp. cont.										
Con III lot 39	W.E. Edwards	G.H. Chalk Jr.	Jan. 10, 1956	6	3	40	13	Fresh	D	Clay 12; grey limestone 40.
Con IV " 6	A. McKeown	"	Mar. 22, 1956	6	3	35	16	"	S	Clay gravel 23; grey limestone 35.
Con IV " 6	"	"	Dec. 19, 1956	6½	"	"	"	"	"	Gravel 29; grey limestone 172. Dry hole.
Con IV " 7	W. Johnston	"	Jul. 9, 1956	6½	4½	50	9	Sulphur	S	Clay 5; grey limestone 50.
Con IV " 10	P. Hudgins	T.A. Richmond	Jul. 26, 1955	6½	½	123	14	Fresh	S	Clay loam 1; soft grey limestone 20; hard grey limestone 96; hard brown limestone 100; grey limestone 123.
Con IV " 22	D.P. Woods	V.N. Miller	Nov. 15, 1955	6	8	15	15	"	C	Grey limestone 51.
Con V " 13	G. Graham	T.A. Richmond	Apr. 28, 1956	6½	"	"	10	"	"	Clay loam 3; hard grey limestone 62. Not being used at present time.
Con 7 " 21	O. Davis	"	Aug. 22, 1955	6½	"	56	8	"	D	Hardpan 9; hard grey limestone 56.
Con V " 21	G. Hughes	"	Sep. 30, 1955	6½	5	23	23	"	In	Hardpan 19; hard grey limestone 45; brown limestone 48; hard grey limestone 74.
Con V " 22	H. Davis	G.H. Chalk Jr.	Nov. 1, 1956	6½	½	70	20	"	D	Clay 6; grey limestone 70.
Con VI " 12	A. Grakam	T.A. Richmond	Aug. 10, 1956	6½	½	50	10	"	D	Shale 3; hard grey limestone 50.
Con VI " 13	C. Graham	"	May 28, 1956	6½	"	"	"	"	"	Clay loam 1; soft grey limestone 20; hard grey limestone 90. Dry hole.
Con VI " 15	S. Kerr	"	Nov. 4, 1955	6½	3	27	6	"	D	Clay loam 5; hard grey limestone 50.
Con VII " 13	C. Bailey	"	Jun. 7, 1956	6½	3	14	11	"	"	Shale limestone 11; hard grey limestone 34.
Con VIII " 3	E. Brown	"	Jun. 29, 1956	6½	2½	17	15	"	S	Soft grey limestone 17; hard grey limestone 50.
Con VIII " 18	G. Collings	"	Mar. 27, 1956	6½	2½	70	30	"	D	Hardpan boulders 32; gravel 33½; hard grey limestone 50.
Con IX " 21	C. McConnell	R.C. Wales	Nov. 2, 1956	6½	½	72	20	"	D	Sandy loam 5; gravel 14; hard limestone 35; soft rock 37; hard limestone 72.
196 Con XI " 14	C. Brown	T.S. Richmond	Oct. 25, 1955	6½	3	14	14	"	D	Hardpan 24; hard grey limestone 35.
Sheffield Twp.										
Con III lot 4	V. Kidd	W.H. Davy & Son	Sep. 28, 1956	6½	10	30	27	Fresh	D	Blue clay 12; blue limestone 55.
Con III " 6	V. Kearns	T.A. Richmond	Nov. 29, 1955	6½	3	12	10	"	D	Sandy loam 6; gravel 19.
Con III " 9	K. Hopkins	G.H. Chalk Jr.	Oct. 8, 1956	6½	17	30	12	"	D	Gravel boulders 17; grey limestone 46.
Con IV " 7	P. Fenwick	V.N. Miller	Feb. 6, 1956	6	17	7	7	"	D	Boulders clay 21; pea gravel 25.
Con IV " 9	L. Rogers	T.A. Richmond	May 26, 1955	6½	5	6	6	"	C	Hardpan 3; grey limestone 20; hard green limestone 22; hard grey limestone 30.
Con IV " 10	E. Taylor	W.H. Davy & Son	Jul. 6, 1956	6½	3	20	10	"	D	Clay 20; blue limestone 36.
Con V " 9	R.C. Jackson	G.H. Chalk Jr.	Oct. 3, 1956	6½	17	15	5	"	D	Gravel boulders 18; red granite 26.
Con V " 10	E. Taylor	W.H. Davy & Son	Jul. 6, 1956	6½	10	19	9	"	D	Shale 26; blue limestone 36.
Con VI " 4	C. Richmond	"	Jan. 22, 1955	6½	25	9	8	"	D	Blue limestone 35; red and grey granite 50.
Con VI " 4	G. Hart	"	Sep. 28, 1955	6	17	18	12	"	D	Boulders gravel 3; blue limestone 34; red granite 47.
Con VI " 5	G. Backer	"	Jan. 24, 1955	6½	20	25	19	"	C	Boulders 8; blue limestone 36; grey and black granite 38.
Con VI " 5	D. Morris	Groleau Diamond Drilling	Sep. 29, 1956	1½	3	28	19	"	D	Boulders gravel 7; limestone 35.
Con VII " 4	H. Rogers	W.H. Davy & Son	Dec. 1, 1955	6	10	61	38	"	D	Limestone gravel 41; soft red sandstone 74.
Con VII " 5	School	"	Jul. 22, 1955	6½	7	118	42	"	P	Boulders gravel 34; blue limestone 61; red granite 118.
Con VII " 5	A. Hannah	"	Sep. 12, 1955	6½	25	12	8	"	D	Boulders gravel 30; red granite 41.
Con VII " 5	D. Johnson	T.A. Richmond	Nov. 26, 1955	6½	2½	10	4	"	D	Clay loam 4; gravel 17.
Con VII " 5	J. Anderson	G.H. Chalk Jr.	Oct. 19, 1956	6½	17	10	10	"	D	Gravel boulders 23.
South Fredericksburgh Twp.										
Con I lot 3	R. Welsh	G.H. Chalk Jr.	Dec. 28, 1955	6½	2½	60	3	Fresh	D	Clay 4; grey limestone 60.
Con I " 10	E. Pagee	"	Sep. 29, 1956	6	1	80	20	Sulphur	D	Clay 3; grey limestone 80.
Con I " 11	E. Kemp	"	Aug. 27, 1956	5½	½	46	8	Fresh	D	Clay 3; grey limestone 46.
Con I " 13	R. Morton	"	Jan. 18, 1956	6	17	40	8	"	D	Clay gravel 40; grey limestone 65.
Con I " 16	W. Ramsay	"	Feb. 17, 1956	6	1	59	10	"	D	Grey limestone 59.

LENNOX AND ADDINGTON  
COUNTIES - cont.  
South Fredericksburgh  
Twp. cont.

Con I	lot 23	B. Morrow	C.H. Chalk Jr.	Aug. 8, 1956	6	17	26	16	Fresh	S	Grey limestone 34.
Con III	" 23	E. Baker	T.W. Sigsworth	Aug. 17, 1956	5½	1½	100	11	"	S	Brownish clay sandy soil 15; rock formation boulders 17; sand quicksand 35; sandstone 100.
LINCOLN COUNTY											
Gaistor Twp.											
Con I	lot 9	C. McCready	E.A. Ricker	Dec. 16, 1955	6	8	22	21	Fresh	D,C	Blue clay stones 40; quicksand 60; gravel 72.
Con I	" 16	J. Dawson	S.W. Merritt	Apr. 11, 1955	6½	17	20	5	"	D,S	Clay 18; gravel boulders 40; gravel shale 41.
Con IV	" 9	G. Zalola	"	Feb. 6, 1956	6½	17	80	60	Slight Sulphur	S	Clay 94; Niagara rock 140.
Con IV	" 11	School Gaistor Centre	W. Packham	Jun. 6, 1955	6½	1	90	25	Fresh	P	Clay 50; clay with stones 82; Niagara limestone 100.
Con IV	" 15	Gaistor Comm. Centre	"	Jun. 10, 1955	6½	25	24	18	"	P	Clay 40; sandy clay 85; sand gravel 90.
Con VI	" 6	R. Eolin	S.W. Merritt	Jul. 14, 1955	6	13	40	22	"	D,S	Clay 30; gravel boulders 60; Niagara rock 90.
Con VII	" 11	B. Merritt	"	Jan. 19, 1955	5½	10	22	22	"	D,S	Clay 20; gravel boulders 30; shale 31.
Con VII	" 11	L. Hall	"	Aug. 12, 1955	6	17	15	15	"	D	Clay 19; shale 21.
Con VII	" 16	R. Nicholls	W. Packham	Jun. 21, 1956	6½	4	20	7	"	D	Clay 19; limestone 30.
Con VIII	" 31	G. Merritt	S.W. Merritt	Jul. 5, 1955	6	17	16	14	"	D	Clay 18; boulders 23; Niagara rock 24.
Clinton Twp.											
B.P.	lot 10	S. Kulyk	S.W. Merritt	Sep. 30, 1955	4	1	25	10	Fresh	D	Clay boulders 10; gravel 25.
B.P.	" 22	C. Madhernz	"	Nov. 5, 1956	6½	½	56	25	"	D	Clay sand 27; red shale 56.
Con I	" 22	R. Librock	W.L. Field & Son	Nov. 10, 1955	6½	10	20	8	"	D,S	Brown sand 10; blue clay 25; coarse gravel sand 33.
Con I	" 22	L. Horrus	S.W. Merritt	Nov. 23, 1955	6½	3	14	8	"	D	Sand 6; red clay 11; red shale 27.
Con II	" 14	B. Bartlett/Co	"	Apr. 14, 1956	8	12½	40	16	Salt	C	Clay quicksand 25; red shale 60.
Con II	" 22	G. Fritzel	"	Jul. 20, 1956	6	5	20	8	Fresh	D	Clay 8; red shale 20.
Con III	" 3	J. Stevens	W.L. Field & Son	Apr. 10, 1956	6	8	18	2	"	D	Brown sandy loam 10; blue clay 30; gravel 40; red shale 42.
Con V	" 7	F. Jeffery	S.W. Merritt	Jan. 29, 1955	6½	17	16	16	"	D	Clay 23; limestone 30.
Con V	" 17	R.A. Juhlike	"	Jan. 18, 1956	6½	7	16	12	"	D	Clay boulders 12; Niagara rock 36.
Con V	" 19	G. Belinger	W.L. Field & Son	Jun. 15, 1955	6	10	16	10	"	D,S	Blue clay 13; limestone 40.
Con VI	" 8	J. Wilcox	S.W. Merritt	Jul. 19, 1956	6	10	20	8	"	D	Clay 8; Niagara rock 30; limestone 42.
Con VI	" 9	S. Vdoviak	"	Jan. 14, 1956	6½	5	20	8	"	D	Clay 6; Niagara rock 39.
Con VI	" 20	B. High	W.L. Field & Son	Aug. 28, 1956	6	8	18	6	"	D	Clay stones 3; limestone 30.
Con VII	" 1	S.P. Fry	W.A. Lounsbury	Sep. 23, 1956	6½	8	50	30	"	D	Sandy top soil 6; hard clay 18; soft blue clay 42; limestone 57.
Con VII	" 8	K. Carter	S.W. Merritt	Jun. 8, 1955	5½	17	12	10	"	D	Clay 5; Niagara rock 30.
Con VII	" 9	Rev. R. Webbe	W.L. Field & Son	Jul. 24, 1955	6	3	20	8	"	D	Clay 3; limestone 38.
Con VII	" 9	S. Vdoviak	S.W. Merritt	Jul. 17, 1956	5½	6	39	5	"	D	Clay 6; Niagara rock 39.
Con VII	" 19	J & Z Farms	"	Jun. 23, 1956	6	17	12	6	"	S	Clay 1; Niagara rock 25; limestone 42.
Con VII	" 19	G. Muttall	"	Sep. 24, 1956	5½	17	20	18	"	D	Clay 15; Niagara rock 46.
Con VIII	" 19	R. Berry	W.L. Field & Son	Mar. 9, 1955	6	8	18	12	"	D	Blue clay 16; limestone 35.
Gainsborough Twp.											
B.P.	lot 8	K. Stokes	W.L. Field & Son	Jul. 12, 1956	6	17	25	13	Fresh	D,S	Blue clay 60; clay gravel 70; stones 75; clay gravel 81; limest. 87.
Con II	" 26	J. Reichert	W.A. Lounsbury	Feb. 28, 1955	6½	17	40	20	"	In	Sandy clay 20; soft brown clay 160; coarse gravel 161; limest. 162.
Con III	" 1	M. Pelkonen	E.A. Ricker & Son	Jul. 9, 1956	6½	7	40	15	"	D,S	Yellow and red clay 58; hardpan 62; gravel 65.
Con III	" 13	E. Mainusch	W.L. Field & Son	Sep. 19, 1956	6	10	40	20	"	S	Blue clay 90; blue clay gravel 104; limestone 106.
Con III	" 23	Stoney Creek Daries Ltd.	"	Oct. 5, 1955	8	200	120	22	"	D,S, Ir,	Blue clay 50; brown clay 120; sand gravel 127; limestone 175.
Con V	" 10	W.C. Hareman	S.W. Merritt	Sep. 20, 1956	6½	17	25	22	"	S	Clay boulders 65; Niagara rock 107.
Con V	" 21	S. Dinga	W. Packham	Dec. 11, 1956	6½	17	40	18	Sulphur	S	Clay 53; limestone 70.
Con V	" 32	W. Krasko	S.W. Merritt	Sep. 16, 1955	6½	17	30	30	Slight Sulphur	S	Clay 75; gravel 80; Niagara rock 108.
Con V	" 38	J. Zeloba	"	Jul. 23, 1956	5½	12½	50	32	Fresh	D,S	Clay 76; sand 80.
Con VI	" 33	E. McIntyre	"	Sep. 14, 1955	5½	17	30	25	"	S	Clay 22; Niagara rock 42.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



**APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956**

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>LINCOLN COUNTY-cont</b>										
<b>Grantham Twp.</b>										
Con I	lot 1	B.Davesne	Nov.22,1956	6	1	70	23	Fresh	D	Sand 4;blue clay 15;sand stones 30;gravel 42;red shale 70.
Con I	" 2	G.Leary	Jun.15,1955	6½	2	60	16	"	D	Sandy soil 8;soft clay 30;sandy mire 38;hardpan 44;red shale 60.
Con I	" 4	K.Malloy	Mar.31,1955	6½	1	65	14	Slight Salt	D	Sandy loam 6;blue clay 12;sandy clay 15;gravel clay 35;hardpan 46;red medina rock 68.
Con I	" 5	A.Ferguson	Jan.22,1955	6½	3	22	13	Fresh	D	Sandy top soil 8;sandy clay 41;red hardpan 47;red medina shale 60.
Con I	" 5	W.Kazmaski	Jun. 8,1955	6½	1½	55	5	"	D	Sandy loam 6;blue clay 40;hardpan 48;red medina rock 60.
Con I	" 9	L.Paxton	Feb.10,1955	6½	3	22	10	"	D	Sandy loam 10;blue clay 48;hardpan 52;red medina rock 66.
Con II	" 8	R.Snider	Mar.31,1955	6½	5	72	13	"	D	Sandy top soil 4;hard clay 18;blue clay 44;grey hardpan 64;red medina shale 76.
Con II	" 8	H.Cowley	Jul.16,1956	6½	5	50	15	"	D	Sandy loam 10;blue clay 40;hardpan 42;red medina rock 60.
Con II	" 10	A.Juras	Nov.23,1955	6	3	30	18	"	D	Dug well 18;clay 40;red shale 45.
Con III	" 4	J.Banch	Aug.15,1955	6½	1½	80	9	Slight Salt	D	Hard clay 18;blue clay 65;hardpan 74;red medina rock 85.
Con IV	" 8	W.Bracken	Mar.14,1955	6½	1½	70	19	Fresh	D	Sandy loam 10;blue clay 70;hardpan 78;red medina rock 85.
Con VII	" 6	D.Hallett	Aug.13,1955	6½	2½	90	47	"	D	Gravel stones 9;hard clay 18;soft blue clay 82;hardpan 95;red shale 97.
Con VIII	" 4	J.Brigis	Feb.25,1955	10	3	90	79	"	P	Hard clay 20;blue clay 75;hardpan 82;red medina rock 94.
Con IX	" 1	M.Counsell	Oct.28,1955	6½	10	90	48	"	D	Dark top soil 3;hard clay 18;soft blue clay 84;sandy clay 107;soft clay 114;hardpan 118;red shale 122.
Con X	" 15	W.Goodwill	May 7,1955	6½	8	25	12	"	D	Blue clay 7;limestone 47.
961	Grimsby	B-A Oil Co.	Jul.24,1955	10	5	40	10	Fresh	C	Red clay 15;red shale 60.
	Grimsby	S.Jarosz	Nov.28,1955	5	1	50	32	"	D	Clay gravel 55;red clay gravel 57;red shale 69.
<b>Louth Twp.</b>										
B.P.	lot 3	H.Strasko	Aug.12,1955	6	2	60	15	Fresh	D	Sand 10;blue clay 50;blue shale 60;red shale 70.
B.P.	" 8	F.Kent	Sep. 1,1955	6	10	80	12	"	D	Sand gravel 10;soft clay sand 25;quicksand 30;blue clay 70;blue shale 90;gravel sand 97;red shale 108.
B.P.	" 8	E.Wright	Sep.22,1955	6½	2½	90	37	"	D	Sandy top soil 6;hardpan 18;soft blue clay 74;hardpan 84;red shale 90.
B.P.	" 8	J.Schmidt	Nov.19,1956	6	10	60	11	"	D	Sandy loam 10;blue clay 86;sandy clay 94;fine sand 96;red medina rock 102.
B.P.	" 9	R.L.Davis	Aug.11,1955	6½	5	78	24	"	D	Black sandy soil 6;hardpan 18;blue clay 44;fine sand 58;clay 74;fine sand 94;red shale 98.
Con I	" 3	W.L'Ecuyer	Dec. 6,1955	6½	8	80	33	"	D	Gravel sandy loam 8;blue clay 101;coarse gravel 102.
Con I	" 3	Schenck Farms	Dec.19,1955	6½	50	35	33	Sulphur	D,S	Sand 6;blue clay 80;red shale 100.
Con I	" 12	E.Derksen	Dec.29,1956	6½	6	60	35	Fresh	D	Clay 45;sand gravel 62;fine sand 74;gravel 77.
Con I	" 17	G.Shaw	Sep.10,1956	6½	20	88	35	Salt	D	Sandy top soil 8;hard clay 19;soft blue clay 85;sand clay 118;coarse gravel 135. Well abandoned.
Con II	" 2	A.C.Wall	Sep.25,1956	6	7	40	32	Fresh	D	Clay 74;gravel 76.
Con II	" 3	W.McOustra	Sep.15,1955	6½	8	50	28	"	D	Gravel sand 5;blue clay 75;hardpan 80;coarse uniform gravel 83.
Con II	" 3	T.McLean	Mar. 3,1956	6½	8	60	21	"	D	Gravelly loam 8;blue clay 80;fine sand 90;fine gravel 91;fine sand 103;coarse gravel 104.
Con III	" 12	H.Thiessen	Sep.20,1956	6	1	114	46	"	D	Brown sand 8;blue clay 30;gravel clay 104;red shale 114.
Con III	" 17	C.Honsberger	Jun. 1,1956	6½	17	85	35	"	D,S	Sandy top soil 6;hard clay 18;soft blue clay 82;sandy clay 91;gravel coarse 96.
Con V	" 5	P.Newmann	May 10,1955	6½	10	40	30	Salt	D	Brown clay 10;blue clay 120;blue shale 130;clay stones 140;red shale 150. Well abandoned.
Con V	" 5	B.Jeffery	Apr.30,1956	6½	1½		105	"	D	Hard clay 20;blue clay 90;sandy clay 130;hardpan 147;red medina 162. Well abandoned.

LINCOLN COUNTY-cont.

Louth Twp.cont.

Con V	lot 19	J.Carleton	W.A.Lounsbury	Jun.10,1956	6 $\frac{1}{2}$	1	114	50	Slight Mineral	D	Hard clay 14;soft blue clay 40;red shale 43;white sandstone 60;red shale 114.
Con V	" 20	G.Carbett	W.L.Field & Son	Aug. 4,1955	6	5	35	30	Fresh	S	Gravel loam 10;blue clay 25;limestone 60.
Con V	" 21	C.K.Ball	"	Jun.29,1955	7	1	45	22	"	D	Old well 12;limestone 45.
Con VI	" 5	L.Tancock	W.A.Lounsbury	Jun.11,1956	6 $\frac{1}{2}$	3	140	50	"	D,S	Hard clay 8;soft blue clay 136;grey hardpan 141;red shale 151.
Con VI	" 20	H.Morrison	W.L.Field & Son	Jun.23,1955	7	4	12	10	"	S	Blue clay 18;loose stones 24;limestone 60.
Con VI	" 23	Lehan Bros.	"	Mar.15,1956	7	4	25	22	"	D	Blue clay 55;limestone 75.
Niagara Twp.											
	lot 40	Harriman Lumber Co.	W.A.Lounsbury & Sons	May 30,1956	6 $\frac{1}{2}$	2	90	9	Slight Mineral	D	Sandy loam 8;blue clay 45;hardpan 49;stones gravel 50;red medina rock 93.
	" 43	A.Soderkist	"	Jul. 9,1956	6 $\frac{1}{2}$			22	Fresh	D	Black top soil 4;hard clay 9;stony hardpan 14;white sandstone 30;red shale 51.
	" 43	B.Martin	W.A.Lounsbury	Jul.17,1956	6 $\frac{1}{2}$	3	94	55	Slight Mineral	D	Hard clay 7;sandy clay 22;blue clay 36;red shale 97.
	" 44	H.Usher	"	Jul. 9,1956	6 $\frac{1}{2}$	2 $\frac{1}{2}$	67	36	Fresh	D	Black top soil 3;hard clay 15;hardpan 27;red shale 30;white sandstone 43;red sandstone 55;red shale 67.
	" 87	O.Tassner	"	May 25,1956	6 $\frac{1}{2}$	17	50	Flows	"	D	Hard clay 10;blue clay 60;fine sandy clay 80;fine sand 87; coarse gravel 89.
	" 102	K.Misner	"	Nov.20,1956	6	1 $\frac{1}{2}$	50	12	Salt	D	Hard clay 18;soft blue clay 34;red hardpan 38;red medina rock 50.
	" 158	K.Gluvinski	W.L.Field & Son	Aug.16,1956	6	10	10	1	Fresh	D,S	Brown clay 10;blue clay 20;clay gravel 25;sand 32;coarse gravel 35.
	" 159	S.Saprsak	"	Aug.20,1956	6	3		Flows	"	D,S	Brown clay 10;blue clay 50;sand 60;coarse gravel 63.
	" 161	K.Winard	W.A.Lounsbury	Sep.15,1956	6 $\frac{1}{2}$	10	30	6	"	D	Hard brown clay small stones 30;blue clay 50;fine sand 59; coarse gravel 61.
	" 162	S.Tobe	"	Jun.10,1956	6 $\frac{1}{2}$	17	30	4	"	D	Hard clay 10;blue clay 40;fine sand 50;fine sand gravel 57; coarse gravel 59.
	" 164	G.Werner	"	Sep.30,1955	6 $\frac{1}{2}$	6	15	9	"	D	Hard clay 15;soft clay 28;stones hard clay 38;sand gravel 43; coarse gravel 50.
	" 165	T.Gaspich	"	Jun. 2,1955	6 $\frac{1}{2}$	25	48	1	"	D	Mixed stones hard clay 8;soft clay 22;fine sand 45;hardpan gravel 58;coarse gravel 63.
	" 176	S.Kozinski	"	Aug. 1,1956	6 $\frac{1}{2}$	1	60	10	Slight Salt	D	Hard brown clay 10;blue clay 35;sandy clay 47;gravel sand 48;red medina rock 65.
	" 185	Mr.Becker	"	Jun.21,1956	6 $\frac{1}{2}$	10	55	24	Fresh	C	Sandy top soil 4;hard clay 16;red sand 23;hardpan 43; red shale 61.
	" 186	A.Dale	"	Sep.18,1956	6 $\frac{1}{2}$	2 $\frac{1}{2}$	59	14	"	D	Sandy top soil 4;fine sand 12;hard clay 33;sandy clay 37; red hardpan 41;red medina shale 59.
	" 186	R.Service	"	Oct.30,1956	6	8	60	15	"	D	Sandy top soil 5;hard clay 15;soft blue clay 32;sandy gravel 39;red hardpan 43;red shale 66.
	" 187	J.Paulin	W.L.Field & Son	Jul.16,1955	6	10	25	15	"	D,In	Sandy loam 10;blue clay 20;stony hardpan 40;red shale 63.
	" 187	Tobes Nurseries	"	Nov. 1,1955	7	20	46	14	"	In	Brown sand 18;blue clay 30;clay gravel 40;red shale 85; soft coal 88;red shale 95.
	" 191	B.Newman	W.A.Lounsbury	Jul.23,1956	10	30	18	4	"	P	Sandy top soil 4;hardpan clay stones 18;coarse gravel 23.
	" 192	R.Leary	"	Jun.15,1956	6 $\frac{1}{2}$	8	24	6	"	D	3small stones boulders 24;fine sand 25;coarse gravel 26.
	" 194	L.Skydstrup	W.L.Field & Son	Jul.15,1955	6	10	16	6	"	D	Clay with gravel 25;gravel 34.
	" 194	G.Thomas	"	Jul.20,1955	6	10	16	6	"	D	Clay with gravel 26;gravel 37;red shale 46.
	" 194	W.Martin	W.A.Lounsbury	Jun. 1,1956	6 $\frac{1}{2}$	30	20	9	"	D	Sandy loam 8;blue clay 20;small stones 28;fine gravel 29; coarse gravel 30.
	" 194	B.Newman	"	Jun.30,1956	10	20	18	4	"	P	Stony hard clay 6;hard clay 14;stones hardpan 21;coarse gravel 23.
M.R.		P.C.Fenner	"	Dec.11,1956	6	8	58	11	"	D	Sandy top soil 3;hard clay 12;soft blue clay 24;sandy clay 37;red hardpan 43;red medina shale 58.
N.F.L.C.S.		A.J.Isaac	"	Jul. 8,1955	6 $\frac{1}{2}$	8	23	14	"	D,S	Hard clay 10;blue clay 28;hardpan 39;red medina shale 50.
N.F.L.C.S.		D.Watson	"	Dec. 2,1955	6 $\frac{1}{2}$	1	64	15	"	D	Sandy loam 10;blue clay 20;sand gravel 49;fine sand 50;red medina rock 65.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LINCOLN COUNTY-cont. Niagara Twp. cont. A.F.L.C.S.	B.Redekapp	W.A.Lounsbury & Sons	Nov. 3, 1956	6 1/2	2	66	18	Fresh	D	Sandy top soil 9; soft blue clay 27; sandy clay 35; red hardpan 41; red medina shale 66.
A.F.L.C.S.	C.K.Neufeld	"	Dec. 8, 1956	6						Old well 20; hard stony clay 28; hard clay 32; red hardpan 37; red medina rock 76.
North Grimsby Twp.										
Con I lot 14	I. Pedun	S.W.Merritt	Oct. 26, 1955	6 1/2	5	35	10	Fresh	D	Red clay 14; red shale 35.
Con II " 7	W.Laba	"	Nov. 8, 1956	6 1/2	1	32	8	"	D	Red clay 11; red shale 32.
Con II " 8	J. Turevich	"	Oct. 1, 1955	6 1/2	5	20	12	"	D	Clay 3; red shale 32.
Con II " 9	L. Galuska	"	Nov. 1, 1956	6 1/2	7	8	4	"	D	Clay 12; red shale 24.
Con III " 2	J. Valga	"	Sep. 3, 1956	6	17	35	30	"	D	Clay 52; Niagara rock 56.
Con III " 19	School S.#4	W.L.Field & Son	Apr. 5, 1955	7	30	55	36	"	F	Blue clay 30; limestone 95.
Con III " 23	M. Duchuk	S.W.Merritt	Jan. 6, 1955	5 1/2	17	50	36	"	D	Clay gravel 44; limestone 63.
Con IV " 4	J. Myronuk	"	Aug. 2, 1955	6	17	13	13	"	D	Clay 7; Niagara rock 25.
Con IV " 4	"	"	Feb. 22, 1955	5 1/2	17	12	12	"	D	Clay 14; boulders shale 16; Niagara rock 20.
Con IV " 5	V. Sadjkowski	"	Apr. 18, 1955	5 1/2	16	8	5	"	D	Clay 6; Niagara rock 17.
Con IV " 9	J. Shidkodiinow	"	Feb. 15, 1955	6	17	6	Flows	"	D	Clay 22; Niagara rock 25.
Con IV " 9	M. Nesbitt	"	Jul. 6, 1955	6	17	10	6	"	D	Clay gravel 16; Niagara rock 17.
Con IV " 9	A. Dometko	"	Jul. 21, 1955	6	5	33	4	"	D	Clay 23; Niagara rock 33.
Con IV " 9	J. Szakonye	Frank Merritt	Sep. 22, 1956	6 1/2	17	8	1	"	D	Clay 23; limestone 40.
Con IV " 11	V. Sawchuk	S.W.Merritt	Aug. 25, 1955	6 1/2	6	20	15	Sulphur	D	Clay 34; Niagara rock 47; plugged to 43.
Con V " 4	N. Tapaajna	"	Apr. 26, 1955	5 1/2	10	8	3	Fresh	D	Clay 7; limestone 9; mud gravel seams 10 1/2; rock 20.
Con V " 11	I. Okoncha	"	Jul. 20, 1955	5 1/2	17	12	2	"	D	Clay 41; Niagara rock 47.
Con VI " 2	N. Grimsby Twp.	"	Jan. 24, 1956	6	17	4	4	"	P	Clay 22; gravel 25.
Con VI " 3	P. Marlowe	E. Constable	Nov. 9, 1956	6	10	10	5	"	D	Clay 8; limestone 33.
Con VI " 19	W. Sipos	S.W.Merritt	May 31, 1955	5 1/2	17	15	14	"	D	Clay 29; shale 30.
South Grimsby Twp.										
Con A lot 17	J. Wiese	S.W.Merritt	Apr. 27, 1956	6 1/2	17	8	8	Fresh	S	Clay 20; Niagara rock 23.
Con A " 17	F. Smart	"	Dec. 11, 1956	6 1/2	7	15	9	"	D	Clay 22; gravel 23.
Con A " 20	H. Schniedeborg	F. Merritt	Sep. 16, 1956	6 1/2	17	18	15	"	D	Clay 36; hardpan 37.
Con C " 9	B. Palmer	S.W.Merritt	Aug. 8, 1955	6 1/2	13	40	14	"	D	Clay 16; Niagara rock 60.
Con VII " 6	G. Knapp	"	Aug. 9, 1956	5 1/2	17	12	8	"	D, S	Clay 43; gravel 44.
Con VII " 11	P. Collwiltzer	"	Jun. 10, 1955	6	17	11	9	"	D	Clay 20; gravel boulders 39; gravel 40.
Con VII " 14	R. Beamer	"	Jun. 22, 1955	6	8	18	16	"	D	Clay boulders 20; Niagara rock 26.
Con VII " 22	A. Yemm	"	Feb. 18, 1956	5 1/2	17	15	12	"	D	Clay boulders 43; shale 44.
Con VII " 23	D. Hysert	"	Mar. 28, 1956	6 1/2	17	25	12	"	D	Clay 44; gravel 46.
Con VIII " 5	J. Kolodziej	"	Oct. 8, 1956	6 1/2	17	20	20	"	D, S	Clay 42; gravel 44.
Con VIII " 5	K. Derzke	"	Oct. 12, 1956	6 1/2	17	25	25	"	D	Clay 37; Niagara rock 50.
Con VIII " 14	E. Tomacin	"	Jul. 28, 1955	6 1/2	17	10	10	"	D	Clay 29; gravel 31.
Con VIII " 16	B. York	"	Jun. 18, 1956	5 1/2	17	18	14	"	D	Clay 16; shale 22; Niagara rock 44.
Con VIII " 17	T. Richards	"	Jun. 12, 1955	6 1/2	7	18	16	"	D	Clay 22; shale 23; Niagara rock 25.
Con VIII " 17	"	"	Apr. 19, 1956	6 1/2	13	18	14	"	D	Clay 18; shale 22; Niagara rock 26.
Con VIII " 17	"	"	Aug. 29, 1956	6	17	25	14	"	D	Clay 18; shale 22; Niagara rock 43.
Con VIII " 24	W. Roszel	"	Nov. 12, 1956	6	17	14	13	"	D	Clay 19; Niagara rock 24.
Con VIII " 31	S. Luczkiv	"	Jun. 14, 1956	6 1/2	17	16	10	"	S	Clay 12; Niagara rock 32.
Con VIII " 33	T. Stampone	F. Merritt	Nov. 30, 1956	6 1/2	12	20	18	"	D	Clay 38; limestone 42.
Con IX " 8	C. Roszel	S.W.Merritt	Apr. 21, 1956	6 1/2	17	32	18	"	D	Clay 16; Niagara rock 34.
Con IX " 11	L. Merritt	W.L.Field & Son	Jul. 21, 1955	6	5	30	24	"	D	Blue clay 15; boulders 25; limestone 72.
Con IX " 13	G. West	S.W.Merritt	Aug. 15, 1955	6	17	20	20	"	D	Clay 31; Niagara rock 34.
Con IX " 18	G. Celkuck	"	Aug. 16, 1956	6	13	16	14	"	D	Clay 14; shale 16; Niagara rock 37.
Con IX " 24	C. Louden	"	Jul. 25, 1955	6	12	25	10	"	D	Clay boulders 9; shale 12; Niagara rock 37.
Con IX " 26	M. Suronchan	"	Oct. 7, 1956	6	17	6	6	"	D	Clay 16; boulders shale 20; Niagara rock 33.
Con IX " 38	J. Young	"	Oct. 6, 1956	6	17	14	14	"	D	Clay 23; Niagara rock 28.

LINCOLN COUNTY-cont.

South Grimsby Twp.cont.

Con IX lot 39 L.McDougal  
 Con IX " 42 B.Lancaster  
 Con IX " 42 H.Novak

S.W.Merritt  
 W.Packham  
 F.Merritt

Mar.19,1955 6½ ½ 16 16  
 Jun.28,1955 6½ 1 40 22  
 Aug.18,1956 6½ 10 28 20

Fresh  
 Slight  
 Sulphur  
 "

C Clay 24;gravel 25;shale 26.  
 C Clay 15;limestone 45.  
 D Clay 14;limestone 38.

MANITOULIN DISTRICT

Allan Twp.

Con VIII lot 18 R.Melson  
 Con IX " 21 W.Wright  
 Con X " 19 E.Burt

R.Marshall  
 " "  
 " "

Oct.29,1956 5  
 Nov. 9,1956 5  
 Jun.21,1956 5

5 5 12 6  
 5 5 22 20

Fresh  
 "

S Red clay broken rock 20;dark shale 40. Dry hole.  
 D,S Brown clay 4;grey limestone 22.  
 D,S Brown clay 24;grey limestone 40.

Assiginack Twp.

Con I lot 29 J.Ingram  
 Con I " 37 " "

R.Marshall  
 " "

Aug.24,1955 5 99 49  
 Aug.25,1955 5 ½ 33 15

Sulphur  
 Fresh

S Sand small stones 1½;grey limestone 35;dark shale 75;blue shale 99.  
 D Gravel 7½;blue shale 33.

Billings Twp.

Con XIII lot 29 R.Pierce  
 Con XIII " 29 " "  
 Con XIV " 29 H.Thompson

R.Marshall  
 " "  
 " "

Jun.14,1956 5 2 11 4  
 Jun.18,1956 5 ½ 26 18  
 Sep. 8,1955 5

Sulphur  
 "

P Black muck 3;blue shale 11.  
 D Broken rock 2;blue shale 26.  
 Dug well 8;blue shale 25. Dry hole.

Burpee Twp.

Con VI lot 27 K.Campbell  
 Con VI " 35 C.Oxford  
 Con VI " 36 H.Morrell  
 Con VII " 27 R.VanHorne  
 Con VII " 35 T.Griffith

R.Marshall  
 " "  
 " "  
 " "

Jul.29,1955 5 5 15 10  
 Jul.18,1955 5 5 38 35  
 Dec. 8,1955 5 5 60 35  
 Oct. 1,1955 5 5 70 47  
 Nov.23,1955 5 5 64 28

Fresh  
 "  
 "  
 "  
 "

S Clay 5;sand 7;grey limestone 28.  
 D Sand gravel 42.  
 D Brown clay 16;grey limestone 80.  
 D,S Brown clay 8;grey limestone 95.  
 Ir Fine sand 11;grey limestone 75.

Campbell Twp.

Con VI lot 8 Rev. Blair  
 Con VII " 22 W.Fogal  
 Con XI " 11 S.Sloss  
 Con XI " 11 V.Crowe Jr.  
 Con XIII " 6 E.Hill  
 Con XIII " 13 J.Hale

R.Marshall  
 " "  
 " "  
 " "  
 " "

Jun.23,1955 5 5 33 30  
 Sep.12,1955 5 5 28 18  
 Jun.18,1955 4 5 38 35  
 Aug. 8,1956 5 8 55 30  
 Jul.10,1956 5 5 22 10  
 Dec.28,1955 5 5 36 30

Fresh  
 "  
 "  
 "  
 "  
 "

D Sand 16½;grey limestone 40.  
 S Grey limestone 45.  
 D Clay 3;grey limestone 61.  
 C Brown clay 4;grey limestone 79.  
 D,S Brown clay 19;grey limestone 75.  
 S Clay 12;brown sand 30;grey limestone 71.

Carnarvon Twp.

Con II lot 16 H.McVeen  
 Con IV " 16 P.Taylor  
 Con IV " 20 L.Lowrie  
 Con IV " 20 A.J.Hare  
 Con IV " 21 H.Lochead  
 Con IV " 21 V.VanHorne  
 Con V " 19 Z.McCutcheon  
 Con V " 21 W.Conelley  
 Con V " 22 A.Hart  
 Con VII " 5 J.McDonald  
 Con XII " 9 H.Wilson

R.Marshall  
 " "  
 R.Marshall  
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Jul. 3,1956 5 5 60 55  
 Jan. 7,1955 5 5 40 35  
 Nov.10,1955 5 5 29 16  
 Oct.23,1956 4 5 35 28  
 Aug. 2,1955 5 5 28 20  
 Aug.15,1955 5 ½ 94 30  
 Dec.11,1956 5 5 20 16  
 Jun.27,1956 5 3 85 20  
 Jun. 3,1955 4 1½ 96 20  
 Nov. 2,1955 5 2½ 206 9  
 Jun.10,1955 5 5 40 25

Fresh  
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 "

P Brown clay 1;broken rock 2½;grey limestone 75.  
 D Broken rock 4;grey limestone 58.  
 D Brown clay 11;grey limestone 35.  
 C Broken rock 18;grey limestone 53.  
 D Dug well 16;grey limestone 47.  
 D Clay boulders 8;grey limestone 75;blue shale 94.  
 D Sand gravel 25;grey limestone 40.  
 D Brown clay broken rock 5;grey limestone 90.  
 D Shale 6;hard grey limestone 96.  
 S Brown clay 16;fine sand 192;grey limestone 206.  
 D,S Clay 3;grey limestone 47.

Dawson Twp.

Con IX lot 28 School

R.Marshall

Jul.27,1955 5 5 130 125

Fresh

P Gravel 3;grey limestone 150.

Gordon Twp.

Con VIII lot 5 E.Campbell  
 E.R. " 8 J.Bell  
 E.R. " 9 Ont.Prov. Police

R.Marshall  
 " "  
 Goodberry Well Drilling

Jul.28,1956 5 ½ 35 10  
 Oct.31,1956 5 3 23 4  
 May 8,1956 6 8 21 4

Sulphur  
 Fresh  
 Sulphur

D Brown clay 4;grey limestone 25;blue shale 35.  
 D Sandy clay 2;grey limestone 23.  
 P Top soil 2;sandy clay 8;limestone 40;black shale 45.

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MANITOULIN DIST.cont.										
Howland Twp.										
Con X lot 9	A.Little	R.Marshall	Nov.12,1956	5	4	23	6	Sulphur	D	Broken rock 4;black shale 23.
Con XII " 22	Shell Oil Co.	"	Nov.23,1956	5		100	2	"	P	Brown clay 2;brown shale 30;blue shale 100.
Mills Twp.										
Con IV lot 10	L.Foster	R.Marshall	Jul.15,1955	5	5	106	103	Fresh	D,S	Brown clay 10;hard grey limestone 118.
Robinson Twp.										
Con VIII lot 17	United Church	R.Marshall	Jul.24,1956	5	2½	75	45	Fresh	D,S	Clay small stones 20;grey limestone 75.
Con VIII " 28	F.Priddle	"	Nov. 8,1956	5	5	10	3	"	P	Gravel 2;grey limestone 20.
Con X " 24	R.Edwards	"	Jul.26,1956	5	5	20	6	"	P	Brown sand 6;grey limestone 29.
Con X " 24	G.Johnston	"	Nov. 7,1956	5	5	25	20	"	P	Sand gravel 4;grey limestone 35.
Sandfield Twp.										
Con IX lot 19	W.Leeson	R.Marshall	Aug.29,1955	5	3	27	6	Fresh		Gravel sand 25;coarse gravel 27. Well abandoned.
Con X " 9	J.Hayes	"	Aug.13,1956	5	1½	65	15	"	D,S	Blue clay stones 15;blue shale 35;red shale 65.
Tehkumma Twp.										
Con A lot 9	J.Budd	R.Marshall	Apr.22,1955	5	5	30	25	Fresh	D	Grey limestone 62.
Con B " 7	Ont.Dept. Lands & Forest	Goodberry Well Drilling	Sep.21,1955	6½	9½	25	22	"	P	Top soil 1;boulders sand 7;fine light-grey dolomite 66;fine light-brown dolomite 114;fine grey and blue dolomite 129; fine light-brown dolomite 132;fine light-grey dolomite 140;fine dark-grey and brown dolomite 149;fine light-grey dolomite 160;fine dark-grey dolomite 183;fine black dolomite 194;fine dark-brown dolomite 200;coarse blue and grey dolomite 203;plastic green shale 207;grey dolomite grey shale 213;very dark-grey and green dolomite 217.
West Bay Indian Reserve										
Con IV lot 10	Can.Dept.of Indian Affairs	R.Marshall	Sep. 7,1955	5	5	65	50	Fresh	P	Sand fine gravel 78;coarse gravel 82.
MIDDLESEX COUNTY										
Adelaide Twp.										
ERN Con I lot 4	P.Dejong	A.A.Heal	Oct. 4,1955	4	6	7½	4½	Fresh	D,C	Top soil yellow clay 14;blue clay 30;blue sandy clay sand streaks 50;blue clay 86;hard blue clay 99;boulders clay 104;dark clay small black shale stones 114;loose hardpan 117.
ERN Con I " 29	E.Chivers	"	Jan.10,1955	2	1½	50	42	"	D,S	Hard yellow clay 30;blue clay 45;sand 62½.
ERN Con I " 31	E.Daniels	R.Smith	Oct.25,1955	2	6		52	"	D,C	Red clay 10;blue clay 60;sand 72;fine sand 83.
ERS Con III " 5	D.Sullivan	Demary & Nichols	Nov.12,1956	5				"		Dug well 38;dirty sand 42;clay 142;hard rock soapstone 152. Dry hole.
ERS Con IV " 18	C.McCaffrey	R.Smith	Jul.12,1956	2	5		23	"	D,S	Top soil 2;red clay 10;blue clay 28;hardpan 31;sand 40.
Biddulph Twp.										
Con I lot 26	A.Blake	H.A.Kerr	Aug.18,1955	4½	15	100	81	Fresh	D	Clay 30;boulders 45;hardpan 60;sand gravel 102;clay boulders 132;limestone 205.
Con III " 11	H.VanDeWal	"	Nov.15,1955	4	7	340	330	"	D,S	Clay 50;sand 55;gravel 60;sand clay 90;hardpan 108;sand 115; shale rock 121;limestone 168;soapstone 321;brown limestone 375.
L.F.L. " 2	W.Mallough	I.T.Lounsbury	Dec.18,1956	4	4	102	96	"	D	Dug well 15;hardpan stones 96;brown sand 115;sand 118.
Caradoc Twp.										
Con III lot 21	C.Mostrey	I.T.Lounsbury	Mar.28,1956	6						Brown sandy soil 53;blue clay 85;sand 140;blue gummy clay 227; blue shale 290. Gassy water. Abandoned.
Con III " 21	"	"	Apr. 4,1956	6	4	40	26	Fresh	D	Brown sandy soil 40;blue clay 65;sand 66.

## MIDDLESEX COUNTY-cont.

Caradoc Twp.cont.													
Con III	lot 21	C. Mootrey	I. T. Lounsbury	Apr. 12, 1956	6								Sand clay 20; sand 47; dirty gravel 82; sand 85. Abandoned.
Con III	" 21	"	"	May 10, 1956	6	30	40	22	Fresh	Ir			Sand clay 20; sand 47; gravel 82; sand 88.
Con X	" 18	R. Statham	R. Smith	May 1, 1955	2			25	"	D			Sand 40; fine sand 50.
Con X	" 24	W. Zavitz	"	Oct. 12, 1956	2	6		30	"	D			Top soil 1; red clay 15; blue clay 43; hardpan 46; fine sand 50; coarse sand 64.
LRN Con I	" 20	W. DeSeemans	A. A. Heal	Mar. 30, 1955	4	5	60	45	"	D, In, S			Yellow sand top soil soft clay streaks 25; soft blue clay sand streaks 150; hard blue clay 170; hard blue clay small gravel stones 205; hardpan 211; loose stone gravel hard sandy clay 216.
Delaware Twp.													
B.P.	lot C	W. Pidduck	I. T. Lounsbury	Feb. 28, 1955	5½	10	44	12	Fresh	D			Brown clay 3; brown sand 7; blue clay 53; gravel 54.
B.P.	" C	Woodeden Camp	International Water Supply	Aug. 1, 1956				56½	"	T			Top soil 1; sandy clay gravel 7; clay gravel few boulders 10; clay gravel 34; clay 118; gravel boulders clay 120; silty sand gravel few boulders pieces of clay 123; gravel clay 130; silty sand clay gravel few boulders 135; gravel clay 137; clay little gravel 145; rock 146.
B.P.	" C	"	"	Aug. 9, 1956	8				"	T			Top soil 1; sandy clay gravel 8; sand gravel 10; gravel clay 13; clay 37; gravel clay 65.
B.P.	" C	"	"	Aug. 23, 1956	8				"	T			Top soil 1; sandy clay gravel 3; clay gravel boulders 24; clay gravel 30; gravel clay few boulders 112; clay gravel 147.
B.P.	" C	"	"	Sep. 10, 1956	8				Sulphur	T			Top soil 1; clay gravel few boulders 26; clay gravel 92; gravel 93; silty sandy clay gravel 97; clay gravel 109; gravel boulders clay 113; silty sand gravel 115; clay gravel boulders 129; clay gravel 158; sand gravel.
B.P.	" D	"	"	Sep. 17, 1956	6	108	9	1½	Fresh	P			Top soil 1; clay gravel 3; dirty gravel 9; coarse sand 14½; clay 16½.
B.P.	" D	L. Lindsay	I. T. Lounsbury	Sep. 26, 1956	5½	4	60	44	"	D			Brown clay 8; brown sand 10; blue clay 20; brown sand 36; blue clay 70; dirty sand gravel 81; hardpan 84; gravel 85.
B.P.	" D	H. Mitchell	W. B. Dale	Oct. 17, 1956	6½	6	105	75	"	D			Brown clay stones 30; yellow sand 168; clay sand 174; blue clay 192; sand 196.
Con II	" 1	P. DuMoulin	I. T. Lounsbury	Dec. 6, 1955	6	4	110	65	Sulphur	D			Brown clay loam 14; blue clay 59; dirty sand gravel 60; blue clay 110; hardpan 158; gravel 160.
Con III	" 6	G. Hotham	W. B. Dale	Dec. 24, 1956	6½	6	100	48	Fresh	D			Yellow sand clay 63; blue clay 170; blue clay stones 201; gravel 203.
Con III	" 7	H. Ryckman	G. G. Hussey	Sep. 27, 1955	4	10	120	30	"	D, S			Clay sand 45; quicksand 55; grey clay sand 160; gravel 162.
Con III	" 9	W. B. Dale	W. B. Dale	Jul. 6, 1956	4	6	48	28	Slight Sulphur	D, S			Previously drilled 162; hardpan 188; sand gravel 190.
Con IV	" 2	Mr. Moore	I. T. Lounsbury	Mar. 29, 1955	6	6	25	19	Fresh	D, S			Brown sandy loam 3; sand 73; gravel 75.
Con IV	" 10	H. Hamilton	W. B. Dale	Sep. 25, 1955	4	5	80	28	Sulphur	D, S			Brown clay 8; blue clay stones 167; heaving sand 173½.
East Williams Twp.													
Con IV	lot 8	J. A. Stewart	R. Smith	Nov. 28, 1955	2								Clay 70; very fine sand 72; clay 170; rock. Dry hole.
Con XIX	" 24	Boys Farm	J. Sauder	Sep. 13, 1955	5	13	105	103	Sulphur	D			Top soil 2; clay 116; rock shale 131; hard rock 135.
Ekfrid Twp.													
LR3 R III	lot 20	J. Hraz	S. Earl	Feb. 15, 1956	4	½	185	145	Fresh	D, S			Clay 145; sand 146; hardpan 151; hardpan sand 152; hardpan 185; limestone.
Lobo Twp.													
Con I	lot 12	Ruthledge & Burton	I. T. Lounsbury	May 24, 1956	8				Flows	Fresh	P		Brown earth 3; blue clay 124; gravel 125.
Con II	" 12	School S. #13 and #9	W. B. Dale	Sep. 16, 1956	4	9	30	15	"	P			Top soil 2; clay 6; sand gravel 40; fine sand 42; blue clay stones 196; hardpan 206; gravel shale 208.
Con III	" 11	D. McIntyre	W. B. Dale	Aug. 16, 1955	4	6	40	30	"	D			Sand gravel boulders 30; blue clay 68; heaving sand 76.
Con IV	" 6	K. Campbell	I. T. Lounsbury	Sep. 23, 1955	4	7	80	75	"	D			Blue clay 50; fine sand 71; blue clay 75; fine sand 107; blue clay 111; sand 155; gravel 170.
Con IV	" 12	R. Sharp	W. B. Dale	May 5, 1956	6½	4	63	40	"	D			Sub soil 1; clay 60; hardpan 95; sand gravel 100.
Con IV	" 13	J. L. Brown	"	Apr. 5, 1955	4	5	58	40	"	D, S			Brown clay 18; blue clay 45; hardpan 53; blue clay 74; hardpan 86; sand 87.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont.										
Lobo Twp. cont.										
Con IV lot 13	J. Sharpe	J. Earl	Nov. 8, 1955	5						Clay 40; sandy silt 42; hardpan 124. Dry hole.
Con IV " 13	"	"	Nov. 18, 1955	5						Clay 105; hardpan 135; clay 184. Dry hole.
Con V " 2	L.V. Sharp	W.B. Dale	Apr. 20, 1956	4						Subsoil 1; brown clay 25; yellow sand 160; blue clay 191; sand gravel 193. Dry hole.
Con V " 10	R. Verham	Hayden & McRobert	Apr. 22, 1955	4	2	12	12	Fresh	D, S	Blue clay 22; coarse sand 25.
Con V " 11	O. Irwin	"	Apr. 20, 1955	4			31	"	D	Blue clay 38; fine sand 42; coarse sand 43.
Con V " 11	"	"	Jul. 4, 1955	4				"		Previously drilled 41; quicksand 97. Dry hole.
Con VIII " 8	L. Mums	R. Smith	Aug. 4, 1955	2	10		18		D, S	Dug well 20; clay 40; hardpan 44; sand 58.
Con VIII " 9	School S.#3	"	Oct. 6, 1956	2	4		7	"	P	Clay 40; sand 60; fine sand 66.
Con IX " 3	J. Long	"	Aug. 2, 1955	2	8		18	"	D	Sand 5; clay 40; sand 58.
Con X " 6	B. Hammacker	"	Apr. 11, 1956	2	6		60	"	D	Clay 10; blue clay 70; fine quicksand 90; fine sand 100.
London	Coleman Packing Co.	G.L. Davidson	Jan. 26, 1955	8	64	106	70	Fresh	In	Sand gravel 10; clay stones 16; hard blue clay 34; sand 62; clay gravel 98; sand gravel 114; gravel 122; clay 126; blue shale.
London	Ontario Hospital	Ont. Dept. of Public Works	Jun. 3, 1955	8	85	123	102	Slight Sulphur	P	Loam 3; clay boulders 35; clay gravel 46; brown clay gravel 75; clay sand 128; gravel 157; limestone 175.
London Twp.										
Con A lot 2	J. Gilmore	H.T. Siegrist	Aug. 30, 1955	5	3	50	40	Fresh	D	Dug well 13; brown clay stones 50; hardpan 90; gravel.
Con A " 2	"	"	Sep. 7, 1955	5	3	50	40	"	D	Pit 1; clay stones 50; hardpan 79; gravel 80.
Con A " 4	C.L. Page	"	Sep. 24, 1955	5	6	40	20	Sulphur	D	Dug well 25; clay stones 40; gravel 41; clay stones 70; blue clay 85.
Con A " 4	P. Varey	J.D. Hayden	Oct. 15, 1956	6				"		Old well 17; gravel 23; clay 65. Dry hole.
Con A " 4	"	"	Nov. 12, 1956	3				Fresh	D	Sand stones 20; clay 35; sand 45.
Con B " 7	J.A. McGregor	Johnston Well Drillers	May 4, 1955	4	1 1/2	100	32	"	D	Sand fill 3; fine gravel 30; blue clay stones 98; gravel sand 102; grey shale 106.
Con B " 7	"	"	May 5, 1955	4	4	38	32	"	D	Top soil 2; gravel 26; blue clay stones 62; fine silty sand 68; hardpan gravel 94; gravel 98.
Con B " 7	"	"	May 28, 1955	4	4	41	35	"	D	Top soil 2; gravel 28; blue clay stones 64; fine silty sand 70; hardpan gravel 97; gravel 100.
Con B " 7	"	"	Jun. 8, 1955	5 1/2	1 1/2		28	"	D	Top soil 2; gravel 28; blue clay stones 36; gravel sand 42; stony blue clay 45.
Con C " 1	F. Nichols	W.B. Dale	Feb. 23, 1955	4	6	32	20	"	D, C	Fill 3; yellow sand 9; yellow quicksand 16; hardpan 26; heaving sand 106; hardpan 120; gravel 121.
Con C " 22	J. Godward	"	Jun. 9, 1955	3 1/2	1 1/2	92	72	"	D	Previously drilled 42; hardpan 85; heaving sand and gravel 96; sand 97.
Con C " 23	H. Herbert	I.T. Lounsbury	Aug. 2, 1956	6	4	130	67	"	D	Dug well 75; hardpan 148; gravel 150.
Con C " 24	"	"	Aug. 5, 1956	6	7	140	60	"	D	Dug well 75; hardpan 148; gravel 150.
Con C " 24	Dr. I. Price	"	Dec. 13, 1956	6	10	65	63	"	D	Brown earth 2; gravel boulders 10; hardpan 28; hardpan gravel 75; hardpan boulders 84; gravel 85.
Con I " 7	Gravel & Brick London Publ. Utilities Com	F.L. Davidson	May 16, 1955	4 1/2	5	120	107	"	D	Clay 54; gravel sand 92; hard clay 105; gravel 128.
Con I " 24	"	International Water Supply	Apr. 6, 1955	10				"	T	Top soil 1; clay 12; clay boulders 24; brown clay 47; brown clay gravel 79; gravel clay 102; gravel little clay 113; gravel 126; clay gravel 128.
Con I " 24	K. Williamson	I.T. Lounsbury	Jul. 14, 1956	6	10	67	67	Fresh	D	Dug well 27; gravel 85.
Con I " 24	P. Houlet	"	Jul. 20, 1956	6	7	76	76	"	D	Brown earth 3; gravel boulders 14; hardpan 39; gravel 88.
Con I " 25	London Public Utilities Comm	International Water Supply	Feb. 21, 1955					"	T	Top soil 1; clay gravel 52; gravel 56; sandy clay gravel 72; sand clay 84; sand gravel clay 100; coarse sand gravel 117; clay gravel 159; coarse sand gravel 180; clay gravel 182.
Con I " 26	"	"	Jan. 13, 1955	8				"	T	Top soil 2; dirty gravel 24; brown clay 52; brown clay gravel 82; brown silty clay 115; brown clay 142; grey clay gravel 147.
Con II " 3	W. Eder	Hayden & McRobert	Jun. 27, 1955	4	6	65	65	Fresh	D, S	Dug well 25; clay stones 110; sand 120; coarse gravel 122.
Con II " 17	H. Holland	I.T. Lounsbury	Jun. 1, 1955	6	4	30	12	"	D	Sandy loam 4; blue clay 40; hardpan 44; gravel 45.

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## MIDDLESEX COUNTY-cont.

London Twp. cont.																		
Con II	lot 20	W.Draisey	Johnston Well Drilling	Nov.13,1955	4	5	29	26	Fresh	D	Clay fill 4;red clay 10;blue clay 48;silt 56;clay gravel 75; gravel hardpan 88;gravel 98.							
Con II	" 22	D.O'Brien	H.A.Kerr	Jun.10,1955	4½	15	60	59	"	D	Top soil 15;sand 20;sand clay 30;sand boulders 41;sand 51; sand gravel 74;coarse sand 80;fine sand gravel 86;pea gravel 90½.							
Con II	" 23	W.Portner	I.T.Lounsbury	Nov.27,1956	4	5	160	67	"	D	Brown clay 12;blue clay 47;hardpan 75;heaving sand 189; gravel 190.							
Con III	" 3	Sun Oil Pipe Line Co.	Johnston Well Drillers	Jun.25,1956	7	10	32	24	"	C	Top soil 1;red clay 12;blue clay 84;gravel 87.							
Con III	" 8	R.Ireland	H.T.Siegrist	Jun. 3,1955	5½	4	60	30	"	D	Top soil 2;brown clay 25;blue clay 30;sand 50;brown clay 70; hardpan 81;gravel 81½.							
Con III	" 9	G.Early	J.D.Hayden	Apr. 5,1956	4	5	60	60	"	C	Clay boulders 30;quicksand 40;blue clay 100;heaving sand 115;fine gravel 123.							
Con III	" 23	J.Egelton	I.T.Lounsbury	Oct.23,1956	5½	10	60	56	"	D	Brown clay 8;sand gravel clay 20;blue clay 47;hardpan 100; dirty sand gravel 111;hardpan 146;gravel 147.							
Con III	" 26	K.McCallum	W.B.Dale	Nov. 7,1956	6½	6	68	54	"	D	Clay stones 56;hardpan 70;sand gravel 72.							
Con IV	" 8	R.Taylor	I.T.Lounsbury	Jul. 1,1955	6	6	40	28	"	D	Gravel 27;dirty sand gravel 52;hardpan 62;dirty sand gravel 79;gravel 81.							
Con IV	" 13	Wards Water Supply	R.Smith	Jun.13,1955	3			10	"	P	Soil 5;gravel 10;coarse sand 27. Ten identical adjacent holes, coupled to one pump to give 30 g.p.m.							
Con IV	" 17	P.Harrison	J.D.Hayden	Oct.14,1955	4	6	45	45	"	D	Quicksand 16;clay stones 60;sand 75;clay stones 115;sand 120; limestone 121.							
Con IV	" 17	Fellner Const.	"	Dec.15,1955	4	5	45	45	"	D	Quicksand 15;clay stones 55;sand 60;clay 110;sand stones 122; limestone 125.							
Con IV	" 26	A.Burt	I.T.Lounsbury	Aug.15,1955	6	8	38	33	"	D	Brown clay 4;blue clay 16;sand 22;blue clay 90;gravel 91.							
Con V	" 1	London Publ. Utilities Com	International Water Supply	Sep.10,1956	10					T	Brown clay 4;brown clay gravel 16;sand 17;gravel sand 19; blue clay fine sand 28;blue clay gravel 64;rock 65.							
Con V	" 1	"	"	Oct.23,1956	10					T	Black loam 1;red clay boulders gravel 15;blue clay gravel 24;sand gravel 30;rock 31.							
Con V	" 2	"	"	Sep.18,1956	10					T	Red clay boulders 13;blue clay coarse gravel sand 35;rock 37.							
Con V	" 2	"	"	Sep.25,1956	10					T	Top soil 3;brown clay gravel sand 33;coarse gravel sand 35; rock 36.							
Con V	" 2	"	"	Oct.17,1956	10					T	Black loam 1;red clay gravel sand 15;blue clay gravel 40; rock 42.							
Con V	" 4	"	"	Nov.10,1955	8			14		T	Red clay 3;dirty sand gravel 6;red clay gravel 10;sand stones 31;gravel sand 51;red clay gravel 52;gravel blue clay 60.							
Con V	" 4	"	"	Nov.21,1955	8					T	Red clay 3;dirty fine sand 9;dirty sand 24;gravel sand 30; silty sand 32;fine sand 52;fine sand red clay 55;gravel fine sand red clay 61;gravel sand 63;stone blue clay 64;blue clay gravel 72.							
Con V	" 4	"	"	Nov.25,1955	8					T	Red clay 4;dirty gravel 10;dirty sand gravel 16;fine sand 22; gravel sand clay 33;fine sand 49;silty sand 53;fine sand 64; fine sand red clay 69;fine sand blue clay 79;blue clay gravel 89.							
Con V	" 5	"	"	Dec. 5,1955	8					T	Red clay 1;dirty sand gravel 3;dirty fine sand 33;coarse sand gravel clay streaks 37;coarse sand 40;gravel clay sand 45;blue clay gravel 51;gravel blue clay sand 60;blue clay gravel 70.							
Con V	" 5	"	"	Dec.12,1955	8					T	Black loam 1;dirty sand 11;dirty fine sand 25;coarse sand stone fine gravel 30;coarse sand gravel 38;red clay gravel 40;blue clay gravel 58.							
Con V	" 5	"	"	Jan. 5,1956	8					T	Black loam 1;fine sand 10;red clay sand 12;coarse sand 28; coarse sand gravel 38;red clay streaks 39;sand 49;sand gravel blue clay 56;gravel blue clay 69.							
Con V	" 5	"	"	Jan.13,1956	8					T	Dirty coarse sand 10;fine sand 19;gravel sand 22;fine sand 29; fine sand red clay 40;sand red clay 56;hard blue clay stones sand 65;hard blue clay gravel 67.							

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont. London Twp. cont.										
Con V lot 5	London Public Utilities Comm	International Water Supply	Jan.18,1956	10	330	27	4		T	Black loam 2;coarse sand 5;gravel sand 12;fine sand 23;sand gravel 30;gravel sand ball of red clay 38;gravel red clay 40.
Con V " 16	R.James	R.Smith	Jan.10,1955	2	6		33	Fresh	D	Clay some stones 40;sand 55.
Con V " 16	"	"	Jan.15,1955	2	6		30	"	D	Clay some stones 44;sand 60.
Con V " 16	O.Summer	"	Mar.25,1955	2	8		20	"	D	Clay stone 25;red sand 40;fine sand 46;coarse sand 52.
Con V " 16	A.Hecghway	H.T.Siegrist	May 13,1955	4	4	60	50	"	D	Dug well 5;blue clay 65;gravelly hardpan 78;gravel 80.
Con V " 16	R.James	R.Smith	Sep. 1,1955	2	6		30	"	D	Clay stone 20;clay 54;sand 60.
Con V " 16	"	"	Sep. 6,1955	2	8		25	"	D	Clay stone 38;hardpan 40;fine sand 56.
Con V " 16	"	"	Sep. 9,1955	2	5		35	"	D	Clay stone 27;clay 35;sand 60.
Con V " 16	"	"	Jan.12,1956	2	5		35	"	D	Top soil 3;clay stone 42;hardpan 47;fine sand 58.
Con V " 16	J.Breen	"	Aug. 7,1956	2	15		33	"	D	Clay stone 27;fine red sand 42;fine sand 55.
Con V " 16	Gerry Const.	"	Aug.10,1956	2	6		28	"	D	Top soil 2;clay stone 46; fine sand 59.
Con V " 17	W.M.Sifton	F.L.Davidson	Jun. 1,1955	5½	15	80	40	Slight Sulphur	D	Clay 101;gravel 112;clay 138;sand gravel 163.
Con V " 20	R.Chicka	I.T.Lounsbury	Jun.22,1955	6	4	30	25	Fresh	D	Dug well 15;blue clay 65;hardpan 92;gravel 101.
Con V " 25	Agricultural Chemicals Ltd.	"	Dec.24,1955	7	30	110	4	"	In	Sand top soil 40;gravel 48;gravel stones 56;hardpan 93; clay sand 140;light gravel 146.
Con V " 25	Reliance Petroleum Ltd.	"	Jun.27,1956	6	3	140	6	"	C	Brown clay 8;sand 18;blue clay 110;hardpan 146;gravel 147.
Con V " 28	W.May	W.B.Dale	Apr. 2,1956	6½	4	120	40	"	D	Sub soil 3;yellow clay 29;gravel 30;blue clay 144;hardpan sand 164;sand 165.
Con V " 31	R.Harrison	"	Aug.25,1955	4	5½	106	56	"	D	Clay stones 30;blue clay 65;heaving sand 95;hardpan 105.
Con V " 31	D.Campbell	"	Mar.29,1956	4	3	123	93	"	D	Sub soil 2;clay stones 26;sand gravel 136;hardpan 137; gravel 138.
206 Con VI " 1	London Public Utilities Comm	International Water Supply	Sep.18,1956	10	90	12	3½	"	T	Red clay boulders 13;blue clay gravel 26;coarse gravel sand 35;rock 37.
Con VI " 1	"	"	Sep.25,1956	10	108	11½	3½	"	T	Top soil 3;brown clay gravel 22;gravel sand 33;coarse gravel sand 35;rock 36.
Con VI " 1	"	"	Oct.18,1956	10				"	T	Loam 1;red clay gravel 9;blue clay gravel 15;gravel blue clay 30;dirty coarse gravel 33;clean gravel sand 37;dirty gravel sand 41;rock 42.
Con VI " 1	"	"	Oct.23,1956	10				"	T	Loam 1;red clay boulders gravel 5;red clay gravel 15;blue clay gravel 24;gravel sand 29;dirty gravel 30;rock 31.
Con VI " 2	"	"	Sep.28,1956	10				"	T	Gravel brown clay 4;coarse sand fine gravel 5;brown clay gravel 12;boulder brown clay gravel 16;gravel clay 30;blue clay gravel 34; shale.
Con VI " 6	L.Johnson	J.D.Hayden	Dec. 9,1955	5	5	14	14	Fresh	D	Coarse gravel 18;yellow clay 30;fine gravel 38;coarse gravel 40
Con VI " 9	L.Sampson	W.B.Dale	Sep.25,1956	6½	5	7½	1½	"	D	Fill 1;top soil 3;clay 6;sand clay 8;blue clay boulders 74; hardpan 82;sand gravel 86.
Con VI " 10	Stead Bros.	H.T.Siegrist	Mar.29,1955	4	4	35	15	"	D	Top soil 1;brown clay 20;hardpan 50;fine sand gravel 80; gravelly clay 96;gravel.
Con VII " 15	G.Ridden	J.D.Hayden	Oct. 7,1955	4	5	40	40	"	D	Previously drilled 67;gravel 71;clay 115;gravel 123.
Con VII " 17	D.S.Wilden	I.T.Lounsbury	Jun.20,1955	8				"	D	Sand 43;hardpan conglomerate 61;dirty sand 134;gravel 159; hardpan 189;limestone 220. Dry hole.
Con VII " 17	"	"	Jul.15,1955	8	175	110	48	"	P, Ir	Sand 58;hardpan 103;sand clay 141;sand 172;light coarse sand 178;gravel.
Con VII " 20	J.Glover	Johnston Well Drillers	Jul. 6,1955	4	4	64	36	"	D	Top soil 1;red clay 8;stony blue clay 52;fine silty sand 123; gravel 127.
Con VII " 20	M.VanTrigt	W.D.Hopper & Sons	Feb.28,1956	4½	5	155	150	"	D, S	Top soil 4;sand yellow clay 14;blue clay 36;sandy clay 90;sand 105;hardpan 197;gravel 201;hardpan 214;cemented gravel 222; brown limestone 256.
Con VII " 22	G.Mitchell	I.T.Lounsbury	Jun.13,1955	6	6	40	15	"	D	Brown clay 3;blue clay 52;hardpan 71;gravel 73.
Con VII " 24	J.Goodwin	J.D.Hayden	Mar.25,1956	4	5	66	65	"	D, S	Clay 20;fine sand 40;clay 62;coarse gravel 64;blue clay 152; heaving sand 201;coarse gravel 208.

## MIDDLESEX COUNTY-cont.

London Twp. cont.												
Con VIII	lot 9	E.A.Elston	H.T.Siegrist	Nov.28,1955	4	4	70	40	Fresh	D	Top soil 1; brown stony clay 90; cemented gravel 94; gravel.	
Con IX	" 10	C.Colbert	"	Feb. 3, 1956	5½	4½	100	65	"	D,S	Top soil 3; sand stones 80; hardpan 100; gravel sand 125; hardpan gravel 142; gravel 143.	
Con IX	" 27	B.Taylor	Johnston Well Drillers	Dec.12,1955	4	4	55	52	"	D,S	Top soil 2; red clay 12; stony blue clay 115; sand gravel silt 123; stony blue clay 172; gravel 178.	
Con X	" 25	G.Reives	"	Jul. 7, 1956	4	4	33	30	"	D	Top soil 1; red clay 16; blue clay 72; gravel 79; blue clay 80.	
Con X	" 25	H.Hills	"	Jul.24,1956	4				"	D	Top soil 1; red clay 14; blue clay 78; silty sand 86; blue clay 136; silty sand 142; blue clay 164; grey shale 182. Dry hole.	
Con X	" 26	C.Smith	J.D.Hayden	Jan.10,1956	4	3	22	22	"	D	Yellow clay 16; silty sand 25; blue clay 55; fine sand 60; blue clay 155.	
Con XI	" 3	W.Eden	Hayden & McRobert	Jun.27,1955	4	6	65	65	"	D,S	Dug well 25; clay stones 110; sand 120; coarse gravel 122.	
Con XI	" 8	P.Woir	"	May 21, 1955	4	12	55	55	"	D,S	Clay 20; sand stones 25; clay stones 90; sand stones 136; shale gravel 145.	
Con XI	" 10	M.Hudson	J.D.Hayden	Sep.10,1956	4	5	100	100	"	D	Yellow clay stones 30; sand 34; clay 78; sand stones 90; clay 102; sand 120; clay 135; sand stones 160; clay 171; sand 174; limest.175.	
Con XI	" 21	School C.#8	Johnston Well Drillers	Jun.15,1956	5½	10	23½	21	"	P	Top soil 1; red clay 8; blue clay 30; fine gravel 37; blue clay 38.	
Con XI	" 25	J.Henderson	"	Jul.24,1955	4	4	140	63	"	D,S	Top soil 1; red clay 12; stony blue clay 54; hardpan 141; gravel 147.	
Con XI	" 25	London Twp. Telephone Co.	"	Oct. 1, 1956	5½	3	140	50	"	P	Top soil 2; red clay 15; blue clay 53; sand 60; blue clay 98; gravel hardpan 132; sand silt gravel 140; grey shale 143.	
Con XI	" 25	B.Robb	"	Nov. 8, 1956	5½	3½	140	53	"	C	Top soil 4; red clay 16; blue clay 54; muddy sand 65; blue clay 145; sand gravel 156; grey shale 205.	
Con XII	" 25	J.Hall	"	Nov. 1, 1955	4	4	39	36	"	D,S	Top soil 2; red clay 8; stony blue clay 60; gravel 65.	
Con XIV	" 12	A.Marshall	J.D.Hayden	Sep.24,1955	4	3	180	180	"	D	Clay stones 15; gravel 20; stones clay 100; sand 120; clay 130; sand 145; limestone 187.	
Con XIV	" 21	School	Johnston Well Drillers	Apr.15,1955	4	4	142	140	"	P	Dug well 35; blue clay stones 122; sand gravel 126; blue clay stones 184; hardpan gravel 200; dirty gravel 204; grey shale 205.	
Con XV	" 15	G.Garrett	Hayden & McRobert	Jan.10,1955	4	3½	195	195	"	D,S	Old well 38; gravel 40; hardpan stones 170; sand stones 177; brown limestone 223.	
Con XVI	" 10	C.McRobert	J.D.Hayden	Aug.24,1955	4	5	219	219	"	D,S	Clay stones 72; sand 85; blue clay stones 135; sand 139½; brown limestone 249.	
McGillivray Twp.												
CR# Con VI	lot 16	A.Sagerwerb	A.A.Heal	Oct.26,1956	4	3	35	25	Slight Sulphur	D,S	Top soil yellow clay 12; blue clay 167½; loose limestone 168; limestone 172.	
CR# Con VIII	" 16	G.Denno	G.L.Davidson	May 14, 1956	4	3	130	120	"	D,S	Brown clay 22; quicksand 27; blue clay 118; hard brown shale 133.	
Con XVI	" 14	W.Amos	H.A.Kerr	May 30, 1955	3½	10	202	200	Sulphur	D,S	Clay 105; sand clay 110; hardpan 150; clay sand 169; limestone 279.	
Metcalf Twp.												
Con I	lot 11	F.Dymond	S.Earl	Oct.10,1955	4	8	24	12	Fresh	D,S	Clay 102; hardpan 116.	
Con II	" 6	E.Bolton	"	Nov. 6, 1955	4				"	D,S	Clay 112; hardpan 120; rock 154. Dry hole.	
Con II	" 6	"	"	Nov.12,1955	4				"	D,S	Clay 75; hardpan 120; rock 155. Dry hole.	
Con II	" 6	"	"	Dec. 3, 1955	4				"	D,S	Clay 112; hardpan 120. Dry hole.	
Con IV	" 10	W.Butlery	"	Sep. 3, 1955	4	30	40	30	Fresh	D,S	Sand 20; blue clay 111; coarse gravel 115.	
Con IV	" 10	K.Patterson	"	Dec.25,1956	3½	3	136	60	"	D,S	Yellow clay 8; blue clay 111; gravel 131; fine sand 134; clay 136. Abandoned. Too much silt.	
Con IV	" 10	"	"	Dec.28,1956	3½	26	22	22	"	D,S	Yellow clay 6; blue clay 113; gravel 117.	
Hosa Twp.												
Con I	lot 13	R.Pennell	W.J.George	Dec. 9, 1955	5	3	60	30	Fresh	D	Sand 7; clay stones 56; quicksand 67; fine gravel 80; clay 106; sandstone 136; clay 138; coarse gravel 148.	
Con III	" 7	R.Bubels	"	Aug.13,1955	5	3	25	25	"	S	Clay loam sand 5; clay 68; quicksand 75; gravel 77½.	
Con III	" 12	B.Fletcher	R.McGaffey	Jun. 2, 1956	6				"	D,S	Previously drilled 64; hardpan 130; soapstone 131. Dry hole.	
Con III	" 12	"	"	Jun. 8, 1956	4	5	35	30	"	D,S	Sand 9; blue clay 54; mild hardpan 61; gravel.	

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont. Mosa Twp. cont.										
Con VI lot 6	Dominion Petroleum Co.	International Water Supply Ltd	Dec.15,1955	5½					T	Top soil 1;brown clay 8;hard grey clay 44;silty grey clay 56; grey clay 77;grey clay little gravel 80;dirty sand little gravel 83;hard clay little gravel 84;rock.
Con VI " 7	"	"	Dec.21,1955	5½					T	Top soil 1;brown clay 12;grey clay 68;hard packed gravel and sand 69;dirty sand gravel 70;hard clay little gravel 74½; rock 75.
Con VI " 7	Allegany Producing Corp	E.R.McGaffey	Dec.30,1955	10	4	52	25	Fresh	In	Yellow clay 14;blue clay 32;sand silt 40;hardpan 65;gravel 66; hardpan 79;rock 80½.
Con VII " 6	J.M.Tarrish	A.S.McAlpine	Jun.12,1956	4½				"		Top soil 1;yellow sand 10;clay 68;black clay 72;hardpan 78. Abandoned.
Con VII " 6	"	"	Jun.20,1956	4½						Top soil 1;sand 3;yellow clay 25;grey sand 30;grey clay 50;grey sand 55;grey clay 60;grey sand 65;black clay gravel 70;hardpan 76. Dry hole.
Con VII " 8	Allegany Producing Corp	E.R.McGaffey	Nov. 8,1955	4	10	23	17	Slight Sulphur	T	Yellow sand 2;yellow clay 12;blue clay 25;sandy silt 28;mild hardpan 74½;fine gravel 76;hardpan 81;mild rock 82;hard rock 86;soap 91.
Con VII " 8	"	"	Nov.22,1955	10	½		17	"	T	Red sand 2;yellow clay 12;blue clay 25;sandy silt 28;hardpan 74½;fine gravel 76;hardpan 81;mild rock 85;soap 93.
LRS RI " 17	W.Humphrey	R.Lather	Feb.15,1956	4	3	60	4	Fresh	D	Previously drilled 95;sand 106;hardpan 116;hard brown rock 118.
Newbury	E.Fennell	W.J.George	Jul. 3,1956	5	1½	42	18	Fresh	D	Red sand 4;quicksand 107;black shale 110;stones clay 114. Cemented backed to 107.
North Dorchester Twp.										
TRN Con I lot 1	E.Bannister	Johnston Well Drillers	Mar. 3,1956	5½	4	32	20	Fresh	D	Top soil 1;red clay 8;stony blue clay 30;blue clay boulders 89; sand 92;gravel 103;hardpan 104.
TRN Con I " 2	T.Raymond	J.D.Hayden	Nov.28,1955	4	5	35	35	"	D	Yellow clay 25;sand 35;clay stones 90;fine gravel sand 105.
TRN Con I " 3	Madgwich & Smith Co.	W.B.Dale	Jul.24,1956	6½	5	26	18	"	C	Subsoil 2;clay 8;boulders 10;gravel 70;hardpan 72;sand 74.
TRN Con I " 9	London Public Utilities Comm	International Water Supply	Nov.24,1955						T	Top soil 2;quicksand 12;cemented sand and gravel 80;gravel clay 85;hardpan 90.
TRN Con I " 13	"	"	Aug.31,1955	8					T	Black loam 1;dirty gravel 4;gravel sand 16;cemented gravel sand 20;clay gravel 25;cemented gravel sand 27;coarse gravel 29; hard packed sand 33;gravel sand 58;clay gravel 73;rock 76. Gravel clay 7;gravel sand 16;clay sand 30;clay gravel 79; gravel boulders clay 82;rock.
TRN Con I " 14	"	"	Sep.13,1955	8					T	Clay sand 2;fine sand 13;silty sand clay 42;gravel sand 46;clay 47;gravel clay boulders 49;clay gravel 97;rock.
TRN Con I " 14	"	"	Oct. 5,1955	8					T	Pine sand 42;gravel clay boulders 45;gravel clay 52;silty sand 54;gravel clay sand 70;clay gravel 87;rock.
TRN Con II " 14	"	"	Apr. 7,1955	10					T	Top soil 1;red sand 15;sandy clay 33;fine packed sand 42; hardpan 74;sand boulders clay 76;clay gravel 78;limestone 79.
TRN Con II " 14	"	"	Jun. 1,1955	8					T	Top soil 1;clay 18;sand gravel 26;sandy clay gravel 37;sandy clay gravel boulders 75;limestone 77.
TRN Con II " 14	"	"	Jun.10,1955	8					T	Top soil 2;sandy clay 5;clay 16;hardpan 19;clay gravel boulders 47;cemented gravel 53;clay gravel boulders 67;hardpan 74; limestone 75.
TRN Con II " 14	"	"	Jun.21,1955	10					T	Top soil 2;clay 30;sandy clay gravel 43;clay gravel boulders 64;cemented gravel 71;limestone 72.
TRN Con II " 14	"	"	Jun.28,1955	8					T	Sand gravel 22;sandy clay 29;sandy clay gravel 48;clay gravel boulders 63;hardpan 80;limestone 81.
TRN Con II " 14	"	"	Jul.12,1955	8					T	Top soil 1;sand gravel 8;silty sand 32;silty sand gravel 40; sandy clay gravel 43;cemented gravel 45;hardpan 79;limestone 80.

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MIDDLESEX COUNTY--cont.  
North Dorchester Twp.

TRN	Con	lot	cont. London Public Utilities Comm	International Water Supply	Jul.25,1955	8						T	Sand 4;clay 30;clay gravel boulders 39;cemented gravel 42; hardpan 46;limestone 47;sticky clay gravel 58;clay gravel boulders 83;limestone 84.
TRN	Con II	" 15	"	"	Apr.26,1955	8						T	Top soil 1;sand 15;gravel sand 17;hardpan 35;sandy clay gravel 46;cemented gravel 65;sandy clay 71;cemented gravel 80;limestone 81.
TRN	Con II	" 17	"	"	May 6,1955	8						T	Top soil 1;sandy clay 18;gravel sandy clay 23;hard packed sand 34;sandy clay 54;hardpan 62;sandy clay boulders 79; limestone 81.
TRN	Con II	" 18	"	"	May 19,1955	8						T	Top soil 1;sandy clay gravel 16;hardpan 21;gravel boulders 62; cemented gravel 68;clay gravel 71;cemented gravel 79; hardpan 87;limestone 89.
TRN	Con III	" 12	"	"	Sep. 7,1955	8						T	Top soil 1;sandy clay gravel 20;silty sand 53;sandy clay gravel 73;clay gravel boulders 111;cemented gravel 112.
TRN	Con III	" 12	"	"	Sep.16,1955	8						T	Top soil 1;clay gravel 15;silty sand 51;sandy clay gravel 56; dirty sand boulders 61;sandy clay gravel 90.
TRN	Con III	" 13	"	"	Aug.26,1955	8						T	Top soil 1;sticky clay 5;sandy clay 16;silty sand 57;clay gravel boulders 106;cemented gravel 107;limestone 108.
TRN	Con III	" 14	"	"	Aug. 8,1955	8						T	Top soil 6;sand 18;sandy clay 23;silty sand gravel 40;silty sand streaks of cemented sand 54;sandy clay 56;dirty gravel 57;hardpan 77;cemented gravel 89;gravel sandy clay 92; cemented gravel 100;limestone 101.
TRN	Con III	" 14	"	"	Aug.17,1955	8						T	Top soil 1;fine sand 17;gravel clay 21;clay gravel 27;silty sand 36;dirty gravel 38;cemented gravel 60;clay gravel 84; clay boulders gravel 92;limestone 93.
200 TRN	Con IV	" 7	T.Porter	I.T.Lounsbury	Aug. 6,1955	10	16	85	26	Fresh	P	Gravel stones 90;shale 92.	
TRN	Con A	" 17	H.Brooks	"	Aug.20,1955	8	40	12	10	Slight Sulphur	P	Silty clay 6;heavy gravel 78;hard limestone 90.	
TRN	Con A	" 18	A.Daroci	H.T.Siegrist	Nov. 1,1955	5 1/2	1 1/2	60	30	Fresh	D,S	Top soil 1;sand gravel 35;clay gravel 79;gravel 80.	
TRN	Con A	" 20	W.Heggam	W.B.Dale	Jun.22,1956	6 1/2	1 1/2	45	15	"	D	Yellow sand 25;stones hardpan 52;sand 53;hardpan 63;gravel 64.	
TRN	Con A	" 20	A.Kington	"	Jun.27,1956	6 1/2	7 1/2	21	15	"	D	Subsoil 2;hardpan 68;sand 70.	
TRN	Con A	" 24	R.McDonald	"	Oct.13,1955	4	5	62	41	"	D	Brown clay 8;blue clay stones 106;hardpan 110;heaving sand gravel 117.	
TRN	Con B	" 4	G.Rawlson	McLeod & McBeth	Dec.14,1955	4 1/2	6	13	10	"	D	Clay 50;sand 55;gravel 58.	
TRN	Con B	" 4	Cdn.Petrofina	Caldwell & McRoberts	Jun. 2,1956	5 1/2	10	20	8	"	C	Top soil 1;red sand gravel stones 6;clay gravel stones 78; cap rock 81;brown limestone 83.	
TRN	Con B	" 4	J.Bath	J.D.Hayden	Jul.13,1956	4 1/2	5	30	22	Sulphur	D,S	Old well 22;gravel 70;clay 94;sand 94 1/2;dark limestone 103.	
TRN	Con B	" 5	E.Miller	McLeod & McBeth	Oct.23,1956	4 1/2	300	38	30	Fresh	D	Sand 47;gravel 48.	
TRN	Con I	" 18	T.Hope	R.Smith	Feb.18,1955	2	6		50	"	D,S	Clay 10;blue clay 80;fine sand 91.	
TRN	Con I	" 24	Ont.Dpt.Hwys.	"	Mar.27,1956	2				"	P	Hard clay 135;hardpan 152. Dry hole.	
TRN	Con I	" 24	"	W.B.Dale	Jun.14,1956	6 1/2	7	45	37	"	P	Brown clay 36;stones clay 38;blue clay 137;hardpan 181; stones hardpan 204;limestone 208.	
TRN	Con II	" 7	L.Seacham	McLeod & McBeth	Apr.30,1956	4 1/2	5	65	40	"	D,S	Brown clay 10;blue clay 60;sand 100;gravel 104.	
TRN	Con III	" 9	London Public Utilities	International Water Supply	May 31,1955	8					T	Fine sand 17;gravel sand 18;fine sand 22;clay gravel 58;clay gravel sand 66;clay 96;limestone 100.	
TRN	Con III	" 9	"	"	Jul.28,1955	8					T	Brown clay gravel 8;blue clay sand 22;blue clay gravel 41;soft clay 64;hard blue clay 74;blue clay gravel 89;limestone 93.	
TRN	Con III	" 9	"	"	Aug.11,1955	8					T	Fine sand 13;sand clay gravel 20;blue clay sand gravel 45; hard blue clay 64;blue clay fine sand 70;fine sand gravel 77; cemented sand gravel 82;blue clay gravel 100;limestone 102.	
TRN	Con III	" 9	"	"	Aug.19,1955	8					T	Fine sand 10;fine sand clay 23;blue clay gravel 52;hard blue clay 87;clay gravel 91;cemented sand clay boulders 101; limestone 106.	
TRN	Con III	" 18	C.Demary	R.Smith	Feb.15,1955	2	8		70	Fresh	D,S	Clay 15;blue clay 135;hardpan 143;coarse sand 147.	
TRN	Con III	" 24	C.Wright	"	Aug.26,1955	2	8		15	"	D,S	Clay 20;fine quicksand 25;clay 70;fine sand 88.	

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont. North Dorchester Twp. Pas Con IV lot 3	cont. A. MacLennan	Johnston Well Drillers	Mar. 28, 1956	4	5	12	6	Fresh	D	Top soil 1; red clay 6; blue clay 58; sand fine gravel 65.
Farkhill	Farkhill Publ. Utilities Comm	International Water Supply	Sep. 4, 1956	10 1/2	130	153	95	Slight Sulphur	P	Clay 164 1/2; sandy rock 165; hard brown limestone 175; brown limestone streaks of grey limestone 193.
Farkhill	"	"	Sep. 27, 1956	10	106	158	95	Fresh	P	Yellow sandy clay 18; blue clay 21; clay 163; rock 164; soft brown limestone 167; hard brown limestone 170; brown and grey linest. 180; brown limestone thin streaks of gypsum 200.
Wardsville	G. Poy	W. J. George	Jul. 20, 1955	5	2	52	30	Fresh	D	Sand 2; soft sand 11; clay pebbles 118; slate 126; fine gravel 129.
Wardsville	W. Humphrey	"	Aug. 4, 1955	5	4	22	2	"	D	Clay 78; rock 80; quicksand 85; gravel clay 90; limestone 93; fine gravel 96.
Wardsville	Cdn. Petrofina	"	Aug. 29, 1956	4	4	9	7	"	C	Clay 4; quicksand 10; clay 11 1/2; gravel 17.
Westminster Twp. B.F. lot 7	A. MacGregor	Johnston Well Drillers	Apr. 11, 1956	4	3	80	10	Fresh	D	Fill 3; top soil 4; sandy clay 16; sand 22; sandy clay 64; stony blue clay 75; gravel sand 76; grey shale 80.
B.F. " 7	"	"	Apr. 24, 1956	4	3	85	12	"	D	Fill 2; top soil 3; sandy clay 18; sand 24; sandy clay 66; stony blue clay 77; gravel sand 78; grey shale 85.
Con B " 50	J. McMillan	W. B. Dale	Nov. 28, 1955	4	5	120	58	"	D, S	Previously drilled 28; quicksand 169; hardpan 178; sand 179.
Con I " 7	L. Graham	J. D. Hayden	Apr. 15, 1956	5	3	60	60	"	D	Blue clay 27; gravel sand 35; clay 70; fine gravel 75.
Con I " 7	L. Luciano	"	May 10, 1956	6	3	60	60	"	D	Blue clay 40; fine sand 80; blue clay 140; fine sand 143.
Con I " 8	A. Gooijers	"	May 31, 1956	6	5	90	90	Sulphur	D	Blue clay 80; sand gravel 110; blue clay 150; sand stones 170; clay stones 193; fine sand 200; dark limestone 208.
Con I " 12	H. Stafford	"	Nov. 6, 1956	5	5	75	75	"	D	Clay 80; sand 105; clay 175; sand 180; clay 200; sand 210; brown limestone 212.
210 Con I " 14	A. Mount	Johnston Well Drillers	Aug. 28, 1955	4	3 1/2	190	96	Fresh	D	Top soil 1; red clay 8; stony blue clay 130; gravel sand 138; stony blue clay 198; gravel sand 209; grey shale 210.
Con I " 16	W. Boyce	R. Smith	Dec. 12, 1955	2	2		45	"	D	Soil 3; clay stone 40; clay 50; clay sand 70; fine sand 82.
Con I " 17	D. Thompson	"	Jan. 26, 1955	2	6		30	"	D	Clay 15; red sand 25; clay 45; fine sand 60.
Con I " 17	T. Elliott	"	May 15, 1955	2	8		50	"	D	Clay stone 20; sand 65; hardpan 70; sand 80.
Con I " 17	A. Finch	"	May 19, 1955	2	2 1/2		45	"	D	Clay 25; sand 32; clay 56; hardpan 58; sand 66.
Con I " 17	J. Whitton	"	Aug. 30, 1956	2	4		54	"	D	Top soil 2; clay odd stone 25; clay 60; sand 85; fine sand 93.
Con I " 19	J. Forester	W. B. Dale	Sep. 6, 1955	4	3	90	65	"	D	Brown clay 8; blue clay 55; quicksand 58; soft blue clay 66; clay stones 96; sand 97; clay 100; sand 102.
Con I " 20	J. F. Kennedy	R. Smith	Jan. 4, 1956	2	15		58	"	D	Top soil 2; red clay 20; blue clay 84; sand 98; medium coarse sand 112.
Con I " 30	Delaney & Diamond Furniture	C. Warren	May 23, 1956	2	7		16	"	P	Clay 26; sand 40.
Con I " 31	B. Kristopher-son	"	May 11, 1956	2 1/2	1		23	"	D	Clay 28; sand 37; muddy sand 43.
Con I " 31	G. Lesson	"	May 17, 1956	2	3		2	"	D	Clay 27; sand 40.
Con I " 31	D. Fettinga	"	Jun. 8, 1956	2 1/2	2 1/2		22	"	D	Clay 24; sand 40.
Con I " 31	D. Squires	J. D. Hayden	Jul. 6, 1956	3	5	29	29	"	D	Clay 31; fine sand 39.
Con I " 44	B. Wells	H. T. Siegrist	Mar. 21, 1955	5 1/2				"	"	Sand 18; sand gravel 60; hardpan stone 130; brown clay 140; gravel 156; clay 169; gravel 170; hardpan 177; sand 215; grey clay 243. Abandoned.
Con I " 45	G. McCord	W. B. Dale	May 19, 1955	4	3	197	191	"	D, S	Brown clay stones 18; blue clay 36; gravel sand 216.
Con II " 2	J. Vanderberg	C. Warren	Dec. 5, 1956	2 1/2	1 1/2		10	"	D	Clay 27; sand gravel 30.
Con II " 4	J. C. Srien	W. B. Dale	Dec. 31, 1955	6 1/2	2 1/2	150	75	"	D, S	Previously dug 74; hardpan clay 222; white limestone shale 224.
Con II " 14	S. Pickell	R. Smith	Sep. 22, 1955	2	6		30	"	D	Dug well 25; fine quicksand 30; clay 52; hardpan 55; fine sand 70.
Con II " 27	J. Cleary	W. B. Dale	Sep. 15, 1956	4	2 1/2	180	75	Sulphur	D, S	Sub soil 1; yellow sand clay 66; blue clay 98; brown clay 129; hardpan stones 224; shale 234; grey limestone 248.
Con II " 31	Glendale United Church	C. Warren	May 28, 1956	2	2 1/2	28	16	Fresh	P	Clay 14; gravel clay 20; sand 28.

## MIDDLESEX COUNTY-cont.

## Westminster Twp. cont.

Con II	lot 36	L. Webster	W.B. Dale	May 24, 1955	6	4	21	1	Fresh	C	Brown clay 12; blue clay 22½; sand 23½.
Con II	" 36	E. Fulford	I.T. Lounsbury	Jul. 5, 1956	6	4	11	7	"	In	Brown clay 14; blue clay 33; brown sand 35; blue clay 37; sand.
Con II	" 37	F. Clarke	W.B. Dale	May 14, 1956	6½	5	16	4	"	C	Brown clay 12; blue clay 35½; sand 58.
Con II	" 48S	C. Curtis	I.T. Lounsbury	Nov. 5, 1955	6	5	80	75	"	D	Sandy loam 9; gravel 10; blue clay 35; hardpan 40; blue clay 122; gravel 143.
Con III	" 9	London Publ. Utilities Comm	International Water Supply	Oct. 29, 1956	5½					T	Hard sand boulders 26; hard sandy clay boulders 76; sandy clay boulders 129; hard sandy clay boulders 138; sandy clay boulders 144; hard sandy clay gravel boulders 150; blue clay gravel boulders 152; hard sandy clay boulders 205; clay gravel boulders 211; hard blue clay gravel boulders 218; rock.
Con III	" 10	"	"	Oct. 22, 1956	5½					T	Sandy clay 3; soft clay gravel boulders 30; soft blue clay 35; fine sand 36; soft blue clay 45; blue clay gravel 53; hard clay gravel boulders 78; clay gravel boulders 168; hard clay gravel boulders 206; rock.
Con III	" 10	"	"	Nov. 5, 1956	5½					T	Top soil 1; brown clay gravel boulders 22; soft blue clay streaks of silty sand boulders 72; blue clay boulders 83; hard blue clay gravel boulders 101; sandy clay boulders 156; hard sandy clay boulders 194; sandy clay gravel boulders 222; rock.
Con III	" 10	"	"	Nov. 8, 1956	5½					T	Top soil 1; sticky clay boulders 8; sand 9; sandy clay boulders 51; blue clay boulders 78; sandy clay gravel boulders 81; boulders.
Con III	" 10	"	"	Nov. 15, 1956	5½					T	Top soil 1; sticky clay boulders 8; sand 9; sandy clay boulders 51; blue clay boulders 78; sandy clay gravel boulders 98; soft blue clay 136; blue clay gravel boulders 147; hard sandy clay gravel boulders 184; blue clay gravel boulders 193; hard sandy clay gravel boulders 207; rock.
211 Con III	" 11	W. Laidlaw	Johnston Well Drillers	Oct. 10, 1955	5½	5	40	35	Fresh	D,S	Top soil 2; red clay 8; blue clay 18; sand 63.
Con III	" 19	L.R. Rogers	"	Feb. 7, 1956	4	5	45	35	"	D	Top soil 2; red clay 12; stony blue clay 98; gravel 99; blue clay 104.
Con III	" 21	20th Century Mobil Home	G.G. Hussey	Nov. 15, 1955	4	3	55	28	"	In	Sandy clay 93; gravel 97.
Con III	" 21	F. Johnston	Johnston Well Drillers	Jun. 9, 1956	4	4	25	23	"	D	Top soil 1; red clay 9; blue clay 95; gravel 98.
Con III	" 21	20th Century Mobil Home	"	Dec. 5, 1956	4	4	26	20	"	In	Top soil 2; red clay 18; blue clay 48; silt 56; blue clay 98; gravel sand 107; blue clay 110.
Con III	" 23	J.C. Milne	"	Jun. 8, 1955	4	4	37	28	"	D	Top soil 2; red clay 12; blue clay 86; hardpan gravel 95; gravel 100.
Con IV	" 1	E. McLellan	R. Smith	Aug. 29, 1955	2	2½		15	"	D	Clay 40; hardpan 45; fine sand 58.
Con IV	" 10	London Public Utilities Comm	International Water Supply	Nov. 27, 1956	5½					T	Top soil 1; brown clay 3; hard clay gravel 55; blue clay 83; hard clay gravel 100; blue clay gravel boulders 240; clay gravel boulders 251; hard clay gravel boulders 255; rock.
Con IV	" 10	"	"	Dec. 4, 1956	5½					T	Top soil 1; sandy brown clay boulders 12; blue clay gravel 55; hard blue clay gravel boulders 81; blue clay gravel boulders hard streaks 134; blue clay gravel 163; soft grey clay 192; grey clay gravel 196; hard grey clay gravel boulders 208.
Con IV	" 13	O. Webb	H.T. Siegrist	Apr. 28, 1956	4	5	18	4	"	D	Top soil 1; brown clay 39; sand streaks 40; sandy clay 180; sand.
Con IV	" 16	J. Stackhouse	W.L. McBeth	Jul. 25, 1956	5½	6	25	15	"	D	Clay 30; sand 85; sand clay 100; hardpan 105.
Con V	" 13	T. Muller	R. Smith	Aug. 19, 1955	2	1		45	"	D,S	Clay stone 53; fine sand 58.
Con V	" 16	H. Turnbull	E. Hoover	Nov. 11, 1955	2	2	80	60	"	D	Top soil 3; clay 80; sand 120; clay gravel 156; gravel 158.
Con V	" 17	E. Simpson	W.B. Dale	Jul. 27, 1955	4	2½	80	40	"	D	Brown clay 22; sand 24; soft clay sand 108; sand 111; hardpan 116; red clay sand 146; hardpan 170; sand 172.
Con V	" 18	London Public Utilities Comm	International Water Supply	Apr. 11, 1955						T	Brown shale 20; clay gravel 45; silty sand clay 55; clay gravel 115; hard clay sand gravel 154; cemented sand gravel clay 171; silty sand 172; cemented sand gravel clay 233; soft shale 249.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont. Westminster Twp. cont.										
Con V lot 19	London Public Utilities Comm	International Water Supply	Jan. 5, 1955		388		28½		T	Black loam gravel 17; coarse gravel 30; silty sand fine gravel 52; gravel sand 90; gravel clay 108; gravel sand 135; cemented sand gravel limestone chips 145.
Con V " 19	"	"	Jan. 24, 1955		170		26½		T	Brown clay 8; gravel clay sand 14; coarse sand gravel clay 30; sand fine gravel 45; coarse sand gravel clay streaks 65; fine gravel 80; coarse gravel 98; sand gravel clay 135.
Con V " 19	"	"	Feb. 10, 1955						T	Brown clay 5; brown clay sand 50; silty clay 52; gravel clay 75; gravel 88; coarse gravel clay 93; brown sand 117; clean gravel 135; sandy gravel clay 138.
Con V " 19	"	"	Mar. 16, 1955						T	Brown clay 15; clay gravel 18; silty sand 32; blue clay 110; cemented sand gravel 114; clay gravel 156; cemented sand gravel 190; dirty sand gravel 191; cemented sand gravel 194; clay sand gravel 195; blue clay 215.
Con V " 19	"	"	Mar. 28, 1955	8					T	Top soil 1; sticky clay 26; sandy clay 42; sandy clay gravel 90; sandy clay 105; silty sand 116; sandy clay 123; coarse sand 129; hard packed fine sand gravel 132; clay gravel 145; hardpan 154; clay gravel 163.
Con V " 20	S. Gough	W.B. Dale	Mar. 2, 1956	6½	5	90	80	Fresh	D, S	Red clay 36; sand gravel 86; hardpan 88; heaving sand gravel 110; sand 120.
Con V " 22	London Public Utilities Comm	International Water Supply	Jan. 20, 1955	10	400	20	13½	"	P	Dirty sand 12; clay silty sand 27; clay gravel boulders 37; gravel sand 66; silty sand 68; gravel sand 79; fine sand 83; gravel sand 79; fine sand 83; gravel sand 91; dirty gravel 105; gravel sand 127; clay gravel 130; cemented sand gravel 136.
212 Con V " 22	"	"	Feb. 16, 1955	10	700	38	Flows	"	P	Surface 1; fine sand 8; blue clay 48; clay gravel 80; blue clay gravel 94; gravel clay 99; gravel sand 103; clay gravel 104; gravel sand 118; fine sand 125; silty sand 129; gravel fine sand 139; cemented gravel 144.
Con VI " 17	G. Morkerson	W.B. Dale	Jun. 27, 1955	4	6	106	80	"	D, S	Brown clay 18; blue clay 57; sand 60; blue clay 94; heaving sand 120; sand gravel 124.
Con VII " 1	Village of Belmont	International Water Supply	Jun. 28, 1955	5½					T	Fill 1; sticky brown clay 17; fine sand 19; sticky brown-grey clay 23; grey clay gravel 147; grey clay hardpan 156; grey clay gravel hardpan 168; hard grey clay 179; grey clay gravel 210; grey clay hard gravel streaks 219; grey clay gravel 227½; rock.
Con VII " 1	"	"	Jul. 13, 1955	5½					T	Top soil dark loam 1; yellow clay 6; yellow clay gravel 13; grey clay 19; sand gravel 20; grey clay gravel 156; packed fine sand gravel clay 159; clay sand gravel 169; grey clay 194; grey clay hardpan 215; hard dark grey clay 226; rock.
Con VIII Gore	K. MacDonald	W.L. McBeth	Aug. 17, 1956	5½	6	36	18	Fresh	D	Clay 20; sand 85; clay gravel 110; hardpan 112; gravel.
" 1	F. Baird	I.T. Lounsbury	Jan. 12, 1956	6	4	120	87	"	D	Blue clay 36; gravel 37; blue clay 160; hardpan 22; gravel 224.
NTRZ " 55	School C. #15	W.B. Dale	Jul. 17, 1956	6½	6	100	85	"	P	Subsoil 2; muddy gravel 4; brown clay 56; blue clay 160; clay stones 286; sand 287.
NTRZ " 70	Village of Lansert	International Water Supply	Mar. 4, 1955	8					T	Top soil 1; sand gravel 17; yellow gravel clay 33; brown clay 39; brown clay gravel 80; silty sandy clay gravel 97; sand 102; fine gravel 104; clay sand 129; coarse sand 136; gravel streaks clay 150; clay 160.
NTRZ " 71	Supertest Petroleum Corp	G.G. Russey	Nov. 8, 1955	7	4	90	50	Fresh	C	Clay 8; quicksand 18; sand clay 48; quicksand 150; gravel 153.
NTRZ " 71	Try Craft Boat	"	Nov. 22, 1955	4					"	Clay 8; sand clay 36. Dry hole.
NTRZ " 72	L. Baker	I.T. Lounsbury	Jan. 4, 1955	5½	5	22	6	"	D	Brown clay 4; blue clay 33; sand 34; blue clay 49; sand.
NTRW " 52	B. Fournie	W.B. Dale	Oct. 19, 1955	4	4	120	60	"	D, S	Sub soil 2; gritty clay 10; blue clay 172; cemented hardpan 177; gravel.
NTRW " 74	C. Silvea	I.T. Lounsbury	Oct. 5, 1955	6	4	110	97	"	D	Brown clay 5; blue clay 150; gravel 157.
NTRW " 76	D. Coughlin	W.B. Dale	Nov. 30, 1956	4	5	100	52	"	D	Clay 8; gravel 63; heaving sand 143; clay stones 150; sand 153.

## MIDDLESEX COUNTY-cont.

## West Missouri Twp.

213	Con I	lot 1	Morris, Frecelk & Allen	H.T.Siegrist	May 13, 1955	5½	6	20	15	Fresh	P	Top soil 2; grey clay 20; hardpan 40; gravelly hardpan 70; clay gravel 108; brown sand 111.
	Con I	" 1	L.C.Evans	J.D.Hayden	Nov. 18, 1955	4	5	45	45	"	D	Yellow clay 24; sand 30; clay stones 35; fine sand 102; coarse sand 107.
	Con I	" 11	London Public Utilities Comm	International Water Supply	Oct. 16, 1956	8					T	Top soil 1; clay 11; gravel clay 15; gravel 18; gravel clay 20; silty sand gravel 34; sandy clay gravel 45; clay boulders 64; cemented gravel 66; broken rock 67.
	Con I	" 12	"	"	Apr. 5, 1956	11					T	Top soil 1; clay 2½; clay boulders 9; gravel boulders clay 16; silty sand gravel 23; silty sandy clay 37; silty sandy gravel 39; coarse gravel clay 43; coarse gravel boulders 47; boulders gravel clay 54; clay gravel 66; clay 74; gravel 75; rock 76.
	Con I	" 12	"	"	Apr. 16, 1956	8					T	Top soil 1; clay 3; clay gravel boulders 14; sandy clay gravel 20; gravel clay 26; silty sandy clay 31; clay gravel 63; gravel boulders clay 65; cemented gravel boulders 76; rock 77.
	Con I	" 12	"	"	Apr. 26, 1956	8					T	Top soil 1; clay 6; clay gravel 12; clay gravel few boulders 26; silty sand gravel boulders 32; clay gravel 62; gravel boulders clay 71; gravel boulders 72; cemented gravel boulders 77; silty sand gravel 78; broken rock 79.
	Con I	" 12	"	"	May 8, 1956	8					T	Top soil 1; clay 4; clay boulders 19; clay gravel 16; clay 22; clay gravel 57; gravel boulders clay 65; cemented gravel 67; broken rock 68.
	Con I	" 18	G.Foster	J.D.Hayden	Jul. 20, 1955	4	5	66	66	Fresh	D, S	Clay stones 70; sand 78; hardpan 122; quicksand stones 135; limestone 142.
	Con II	" 9	R.Biosinault	"	Oct. 10, 1956	4	5	45	45	"	D, S	Old well 22; clay stones 108; sand gravel 119.
	Con II	" 10	London Public Utilities Comm	International Water Supply	Mar. 25, 1956	2					T	Top soil 1; clay 10; cemented gravel 14; clay gravel 22; cemented gravel 30; clay gravel 34; cemented gravel 48; clay gravel 59; hardpan 64; sand gravel 68; rock 69.
	Con II	" 11	"	"	Oct. 25, 1956	8					T	Top soil 1; clay gravel 2; boulders clay gravel 14; gravel boulders 25; gravel clay 28; gravel 30; gravel boulders clay 44; cemented gravel 46; dirty gravel 51; fine sand 54; silty sand gravel 60; rock 69.
	Con II	" 11	"	"	Nov. 5, 1956	8	23	12½	Flows	Fresh	T	Gravel boulders 9; gravel clay 28; gravel 40; gravel silty sand cemented gravel streaks 43; gravel clay 46; gravel boulders clay 49; sand gravel 51; rock 52.
	Con II	" 11	"	"	Nov. 13, 1956	8			10		T	Gravel clay 12; clay 24; gravel clay 45; cemented gravel 47; coarse sand gravel 52; cemented gravel 55; gravel clay 57; rock 58.
	Con II	" 11	"	"	Nov. 22, 1956	2	34	11	Flows	"	T	Gravel clay 3; sandy clay gravel 6; clay gravel 13; clay 25; clay gravel 49; cemented gravel 50; gravel boulders 56; gravel clay 59; rock 60.
	Con II	" 11	"	"	Nov. 29, 1956	8					T	Top soil 1; clay gravel 7; gravel boulders 11; gravel clay few boulders 18; clay gravel 39; gravel sand clay 49; gravel clay 73; rock 74.
	Con II	" 11	"	"	Dec. 11, 1956	8					T	Top soil 1; clay gravel 80; rock 81.
	Con II	" 11	"	"	Dec. 19, 1956	8			7		T	Top soil 1; clay gravel 10; coarse sand gravel 14; clay gravel 42; gravel boulders clay 47; gravel 54; cemented gravel 60; gravel clay 66; rock 67.
	Con III	" 4	P.Baxter	J.D.Hayden	Jun. 10, 1956	4	5	14	14	Fresh	D	Blue clay 30; fine sand 45; blue clay stones 80; hardpan 102; limestone 108.
	Con III	" 4	G.McLellan	"	Jun. 20, 1956	4	5	18	18	"	D	Blue clay 30; fine sand 46; blue clay 80; fine sand 104; limest. 108
	Con III	" 5	H.McCallum	Hayden & McRobert	Jun. 1, 1955	7	6	8	8	"	D	Clay 10; sand 28; gravel 30.
	Con III	" 5	A.Armour	"	Jun. 12, 1955	4	6	12	12	"	D, S	Dug well 12; clay stones 62; sand stones 101; limestone 105.
	Con III	" 6	S.Stanck	"	May 28, 1955	4	3	70	12	"	D	Dug well 10; clay stones 80; sand stones 98; gravel 99.
	Con III	" 11	London Public Utilities Comm	International Water Supply	Mar. 5, 1956	8					T	Top soil 1; sandy clay gravel 6; gravel sand 9; clay gravel 14; sand gravel 18; clay gravel 20; dirty gravel 26; gravel 37; clay 49; clay gravel 50; sandpan 75; clay 107; limestone 108.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont. West Missouri Twp. cont.										
Con III lot 11	London Public Utilities Comm	International Water Supply	Mar. 5, 1956	8					T	Top soil 1; sand gravel 15; cemented gravel 17; clay gravel 47; clay 54; hardpan 82; clay 89; rock 90.
Con III " 15	K. Stephenson	J. D. Hayden	Jun. 30, 1956	6	5	23	22	Fresh	D	Old well 18; blue clay 36; sand 50; hardpan 75; sand 80; grey limestone 123.
Con III " 16	H. Lee	Hayden & McRobert	Apr. 14, 1955	4	3	6	Flows	"	D	Clay 16; sand stones 58; hardpan stones 66; limestone 108.
Con III " 25	T. P. Hogg	H. T. Siegrist	Aug. 5, 1955	5 1/2	4	110	100	"	D, S	Top soil 1; yellow stones 110; sand gravel 114; brown stony clay 145; limestone 180.
Con III " 32	J. Arnett	"	Oct. 8, 1955	5 1/2	5	114	108	"	D, S	Top soil 2; gravel clay 5; brown clay 50; gravel 63; hardpan 80; gravel 85; blue clay 95; gravel clay 114; gravel.
Con IV " 8	London Public Utilities Comm	International Water Supply	Feb. 20, 1956	8					T	Top soil 1; sandy clay boulders 10; clay gravel 65; hardpan 90; cemented gravel 93; sand gravel 95; gravel boulders clay 97; limestone 98.
Con IV " 11	"	"	Jan. 30, 1956	10					T	Top soil 1; sandy clay 8; gravel fine sand clay 12; blue clay 22; hardpan 52; blue clay 54; sand gravel clay 55; clay gravel 64; limestone 66.
Con V " 5	"	"	Dec. 15, 1955	8					T	Top soil 1; sandy clay boulders 8; sandy clay gravel 35; hardpan 53; fine sand gravel 54; hardpan 66; cemented gravel 68; limest. 69
Con V " 7	"	"	Jan. 19, 1956	8					T	Top soil 1; sandy clay 8; hardpan 19; sticky blue clay 45; clay gravel 94; limestone 95.
Con V " 10	"	"	Jan. 6, 1956	8					T	Top soil 1; sandy clay gravel 22; cemented gravel 35; sandy clay gravel 47; clay gravel boulders 85; limestone 86.
Con V " 32	H. Duftin	H. T. Siegrist	Oct. 25, 1955	5 1/2	4	111	77	Fresh	D, S	Top soil 1; yellow clay 35; stony hardpan 75; sand 85; gravel clay 106; limestone 127.
214 Con VI " 3	M. Semenick	McLeod & McBeth	Dec. 1, 1955	5 1/2	6	33	27	"	D, S	Sand 14; brown clay stones 48; hardpan 76; limestone 78.
Con VI " 4	London Publ. Utilities Comm	International Water Supply	Oct. 27, 1955	8					T	Black loam gravel 2; blue clay gravel 25; boulders blue clay 27; blue clay stones 31; blue clay gravel 45; cemented gravel boulders 50; blue clay gravel 78; rock.
Con VI " 4	"	"	Nov. 29, 1955	8					T	Top soil 1; sandy clay gravel 42; clay gravel 56; hardpan 60; cemented gravel 68; limestone 69.
Con VI " 5	"	"	Nov. 10, 1955	8					T	Top soil 1; sandy clay 4; sandy clay gravel 11; sand gravel 12; sandy clay gravel 33; gravel clay 39; sandy clay gravel 43; gravel fine sand 54; clay gravel 56; gravel fine sand 61; hardpan 67; sticky clay 69; limestone 70.
Con VI " 5	"	"	Nov. 21, 1955	10					T	Top soil 1; sandy clay gravel 18; dirty gravel 22; hardpan 56; clay 71; limestone 72.
Con VI " 6	"	"	Dec. 6, 1955	10					T	Top soil 1; sandy clay gravel 33; silty sand 51; hardpan 68; limestone 69.
Con VI " 32	G. Pickle	J. D. Hayden	Dec. 18, 1956	4	5	60	60	Fresh	D, S	Dug well 27; clay stones 115; fine sand 124; grey limestone 198.
Con VII " 1	London Public Utilities Comm	International Water Supply	Sep. 28, 1955	8					T	Top soil 1; sand gravel 16; sandy clay gravel 28; dirty gravel boulders 32; cemented gravel 47; silty sand 58; sticky clay gravel 90; cemented gravel 91; limestone 92.
Con VII " 2	"	"	Oct. 12, 1955	8					T	Top soil 1; sand 12; clay gravel 30; dirty gravel boulders 38; clay gravel 74; hardpan 86; sticky clay 98; limestone 99.
Con VII " 2	"	"	Oct. 17, 1955	8					T	Brown clay gravel 9; gravel blue clay 23; gravel sand 27; blue clay gravel 75; hard blue clay 79; shale 85; rock.
Con VII " 2	"	"	Oct. 21, 1955	9					T	Top soil 1; clay 20; sandy clay gravel 35; hardpan 56; sand gravel 57; sandy clay gravel 59; sand gravel clay 61; sand gravel 63; fine sand gravelly clay 69; clay gravel 81; blue clay 89; limestone 90.
Con VII " 2	"	"	Nov. 1, 1955	8					T	Top soil 1; sandy clay 30; gravel sand 34; sandy clay gravel 43; hardpan 53; clay gravel boulders 90; sticky clay 98; limest. 99.
Con VII " 4	L. Smith	McLeod & McBeth	May 15, 1956	4 1/2	5	50	20	"	D, S	Sand gravel 15; blue clay 38; hardpan 90; white hardpan 92; limestone 104.

## MIDDLESEX COUNTY- cont.

## West Missouri Twp. cont.

Con VII	lot 4	L. Smith	McLeod & McSeth	May 15, 1956	4 $\frac{1}{2}$	5	50	20	Fresh	D, S	Sand gravel 15; blue clay 38; hardpan 90; white hardpan 92; limestone 104.
Con VII	" 4	S. Elgie	"	Jun. 1, 1956	4 $\frac{1}{2}$	5	50	20	"	D	Brown clay 10; gravel 20; hardpan 95; limestone 125.
Con VII	" 12	J. Labatt	F. L. Davidson	Jun. 29, 1955	4 $\frac{1}{2}$	10	70	60	"	D, S	Gravel 8; clay 42; sand 77; hard clay 145; rock 150.
Con VII	" 27	K. Pacey	H. A. Kerr	Dec. 27, 1955	4	9 $\frac{1}{2}$	100	80	"	D, S	Top soil 5; clay boulders 29; gravel 35; till 94; coarse sand 127; limestone 178 $\frac{1}{2}$ .
West Williams Twp.											
Con VII	lot 21	G. Rutter	F. Rendle	Nov. 15, 1955	4	4	81	75	Fresh	D, S	Brick well 14; clay 91; sand gravel 103; rock.
Con VIII	" 10	J. Rasmussen	A. A. Neal	Oct. 10, 1956	4						Top soil sand 5; sandy clay 12; blue clay 137; sandy hardpan 141; grey shale 168; soft dark limestone 195; grey shale 241; limestone 254. Dry hole.
Con VIII	" 10	"	"	Oct. 15, 1956	4						Top soil sand 5; sandy clay 12; blue clay 137; sandy hardpan 141; grey limestone 143; grey shale 155. Dry hole.
Con X	" 13	W. McAdam	"	Jan. 18, 1956	4	2	42	33	Fresh	D	Top soil gravel 5; yellow clay 14; blue clay 33; hard clay sand 36; sand 37; sandy clay 53; gravel sand 54; sandy clay 58.
Con XXI	" 21	G. Loft	"	Sep. 27, 1955	4	4	97	64	Salt & Sulphur	S	Dug well 22 $\frac{1}{2}$ ; soft blue clay 60; hard blue clay stone 100; blue clay 160; hard dark clay 160; hard dark clay 181; limestone 184 $\frac{1}{2}$ . Oil encountered.

## MUSKOKA DISTRICT.

## Brunel Twp.

Con XIII	lot 14	A. McCary	N. Collins	May 5, 1956	5	3	15	15	Fresh	D	Hardpan rock sand 33; gravel 35.
Con XIII	" 15	E. D. West	Collins & Grace	Aug. 20, 1955	5	4	13	10	"	D	Loam 2; gravel 20.
Con XIV	" 14	J. Conroy	F. C. Hammond	Sep. 27, 1955	5	7	20	10	"	D	Sand 3; clay 27; gravel 29.

## Chaffey Twp.

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Con I	lot 5	T. S. Douglas	F. C. Hammond	Mar. 24, 1956	5	18	2 $\frac{1}{2}$	2 $\frac{1}{2}$	Fresh	D	Boulders gravel 11; grey granite 26 $\frac{1}{2}$ .
Con I	" 8	J. A. Vardy	Collins & Grace	Oct. 18, 1955	5	2	26	25	"	D	Clay 19; gravel 31.
Con I	" 11	J. Poupe	F. C. Hammond	Jul. 5, 1955	5	1	54	10	"	D	Sandy soil 7; grey granite 54.
Con I	" 12	V. Ratz	N. Collins	Jun. 9, 1956	5	3	30	26	"	D	Clay 26; quicksand 50; hardpan 55; gravel 56.
Con I	" 21	J. Allenson	F. C. Hammond	Apr. 23, 1956	5				"	D	Boulders gravel 18; grey granite 75. Dry hole.
Con I	" 21	"	"	Apr. 26, 1956	5	14	34	2	"	P	Clay 9; grey granite 43.
Con I	" 27	G. Burt	Collins & Grace	Jul. 22, 1955	5 $\frac{1}{2}$	1 $\frac{1}{2}$	15	14	"	D	Hardpan boulders 30; granite 32.
Con II	" 7	P. Hiller	"	Aug. 13, 1955	5	1 $\frac{1}{2}$	25	22	"	D	Clay 20; grey granite 31.
Con II	" 9	D. Brooks	"	May 15, 1956	5	3	24	Plows	"	D	Soil 2; brown granite 24.
Con II	" 10	C. Bernanger	"	Aug. 10, 1955	5 $\frac{1}{2}$	5	10	"	"	D	Boulders clay 6; grey granite 21.
Con II	" 12	A. O'Connors	"	Nov. 26, 1955	5	1	34	28	"	D	Old well 20; quicksand 83; gravel 84.
Con II	" 14	A. Stalls	"	Jul. 18, 1956	5	1	35	15	"	D	Clay 7; quicksand 30; gravel 35.
Con II	" 17	H. Newman	F. C. Hammond	Oct. 29, 1956	5	1	15	2	"	D	Clay 9; clay gravel 14; gravel 15.
Con II	" 18	G. L. Lupton	Collins & Grace	Sep. 22, 1955	6	3	30	9	"	D	Clay 9; black granite 67.
Con II	" 18	D. Brown	F. C. Hammond	Mar. 15, 1956	5	10	29	3	"	D	Clay 1; grey granite 29.
Con II	" 19	M. Asgairson	Collins & Grace	Aug. 4, 1955	5	3	20	13	"	D	Clay 18; sand 30; gravel 33.
Con II	" 29	J. Woolman	"	Jul. 26, 1955	5	1	19	15	"	D	Clay 9; grey granite 20.
Con III	" 11	W. Hanes	"	Jul. 24, 1956	5	1	83	23	"	D	Hardpan 15; quicksand 82; gravel 83.
Con IV	" 19	O. Green	F. C. Hammond	Jul. 22, 1955	4 $\frac{1}{2}$	$\frac{1}{2}$	46	"	"	D	Fine sand 46; quicksand 140; medium sand with partecales 146.
Con X	" 11	J. Coventry	Collins & Grace	Aug. 19, 1955	5	1	30	24	"	D	Gravel 40.
Con X	" 19	W. Udell	"	Aug. 7, 1956	4	1	31	19	"	D	Hardpan boulders 30; gravel 31.

## Franklin Twp.

Con A	lot 22	B. Zuchnicki	F. C. Hammond	Jun. 28, 1955	5	1	70 $\frac{1}{2}$	25	Fresh	P	Old well 33; grey granite 70 $\frac{1}{2}$ .
Con III	" 7	H. Babcock	"	Aug. 17, 1955	5	18	12	2	"	D	Coarse sand 15; fine silty sand 48; fine selice sand 55.
Con IV	" 10	J. Thornton	"	Jun. 8, 1956	5	10	22	20	"	D	Sand gravel 20; grey granite 74.
Con IV	" 10	E. Evans	"	Jun. 17, 1956	5	7 $\frac{1}{2}$	12	12	"	D	Sandy gravel 14; grey granite 70.
Con X	" 15	E. F. Carr	"	Aug. 22, 1955	5	1 $\frac{1}{2}$	47	25	"	D	Clay 5; sand 47.

## Freeman Twp.

Con IV	lot 6	E. Mitchell	F. C. Hammond	Oct. 16, 1956	5	1	45	8	Fresh	P	Sand 16; grey granite 114.
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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MUSKOKA DISTRICT-cont.										
Gravenhurst	Gravenhurst Water & Light	International Water Supply	Aug. 30, 1956	2	15	21	17		T	Fill 8; sand gravel 66; sand gravel little clay 69; rock.
Gravenhurst	"	"	Sep. 6, 1956	5½					T	Top soil 1; sand gravel silt 61; fine dirty sand little gravel 140; dirty fine sand 174; rock. Dry hole.
Gravenhurst	"	"	Sep. 10, 1956	5½					T	Top soil 2; grey clay 6; fine sand bit of clay 28; rock. Dry hole.
Gravenhurst	"	"	Sep. 24, 1956	5½	27	23	22	Fresh	T	Fine sand gravel boulders 23; sand gravel odd boulder 65; fine sand gravel boulder 74; rock.
Gravenhurst	"	"	Sep. 28, 1956	5½	32	18½	17	"	T	Fine sand 4; sand gravel boulder 74. rock.
Medora Twp.										
Con II lot 32	J.E. Long	P.C. Hammond	Jan. 19, 1956	5		96	3	Fresh	D	Soil 7; grey granite 96.
Con X " 19	School S.#10	"	Dec. 21, 1955	5	5	7	7	"	P	Soil 7; grey granite 51½.
Con A " 22	S. English	"	May 30, 1956	5	5	13	6½	"	P	Soil 5½; grey granite 31.
Monck Twp.										
Con IX lot 25	G. Hann	P.C. Hammond	Dec. 28, 1955	5	6	50	17	Fresh	D	Gravel sand 78½.
Con X " 25	Bell Telephone	"	Jun. 15, 1956	5	6	52	22	"	P	Soil 13; grey granite 105.
Con XIII " 31	E. McKay	"	Nov. 29, 1956	5				"		Soil 3; grey granite 206. Dry hole.
Morrison Twp.										
H.R.E. lot 36	Mrs. Aiken	Muskoka Well Drilling Co.	Sep. 16, 1955	6						Top soil 2; coarse sand 12; fine white sand 22; fine gravel 24; coarse gravel 36; fine white sand 47; granite 65. Dry hole.
M.R.E. " 36	"	"	Sep. 26, 1955	6						Top soil 2; coarse red sand 12; fine white sand 22; coarse white sand 40. Dry hole.
H.R.E. lot 36	"	"	Oct. 10, 1955	30	2	10	7	Fresh	C	Top soil 2; hardpan 3; fine sand 8; hard coarse sand 13.
H.R.W. " 28	Cdn. Petrofina	F.C. Hammond	Sep. 1, 1956	5	7½	72	61	"	C	Sand 26; soft dark-grey granite 165.
216 Muskoka Twp.										
Con IV lot 17	A.B. Jerkness	Kimberley & Son	Jul. 4, 1956	6	4	50	30	Fresh	C	Grey granite 97½.
Con V " 18	J. Thain	"	May 12, 1956	5	1½	20	9	"	D	Grey granite 39.
Con V " 19	P. Preaunt	"	Jun. 15, 1956	5	1	22	8	"	D	Old well 15; gravel 36½.
Con VI " 28	A. Terry	"	Jul. 6, 1956	5	½	82	3	"	D	Old well 7½; grey granite 82.
Con VIII " 26	W. Cockburn	"	Sep. 11, 1956	5		99	32	"	D	Grey granite 99.
Con IX " 26	M. F. Kirby	"	Sep. 18, 1956	5		23	15	"	D	Grey granite 59.
Con X " 14	P.A. Legris	P.C. Hammond	Jul. 31, 1956	5	1	100½	20	"	D	Soil 2½; grey granite 100½.
Con X " 29	S. Raccoca	Kimberley & Son	Sep. 6, 1956	5	3	20	4	"	D	Clay 10; granite 75.
Sinclair Twp.										
Con II lot 22	F.A. Watson	N. Collins	Jun. 20, 1956	5½		41	1	Fresh	D	Clay rock 2; grey granite 41.
Stephenson Twp.										
Con VI lot 30	J. Newell	P.C. Hammond	Jul. 2, 1956	5	½	98	68	Fresh	D	Soil 26; grey granite 98.
Stisted Twp.										
Con II lot 8	W. Boles Jr.	Collins & Grace	Jul. 12, 1955	6		45	10	Fresh	D	Sand gravel 11; grey granite 52½.
Con VIII " 33	W. Rose	"	Jul. 14, 1956	5	6	16	Flows	"	D	Clay boulders 20; gravel 26.
Con IX " 27	Camp Ogana	P.C. Hammond	Aug. 5, 1955	5	½	72	30	"	P	Old well 17; clay 37; grey granite 72.
Windermere	J. Greer	Boadway & Son	Apr. 7, 1956	5½	12	49	40	Fresh	D	Sand 40; sand gravel 60.
Wood Twp.										
Con III lot 4	G. Ewen	Kimberley & Son	Oct. 13, 1956	5	3	20	1	Fresh	D	Clay 6; grey granite 84.
Con IV " 8	C. Chambers	"	Jul. 28, 1956	5		34	6	"	D	Old well 12½; grey granite 34.
Con IX " 19	Y.M.C.A. Toronto	P.C. Hammond	Dec. 1, 1955	5	½	122	3	"	D	Soil 3; granite 122.

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Airy Twp.																				
Con V	lot 8	T. Buckley	V.H. Marquardt	Jun. 26, 1956	4	4	44	10	Fresh	P	Hardpan 26½; soft dark-grey rock 60.									
Bonfield		School	F.C. Hammond	Aug. 11, 1955	5	12	22	12	"	P	Sandy gravel boulders 24; red granite 56; grey granite 78½.									
Bonfield Twp.																				
Con VI	lot 33	R. Ridell	F.C. Hammond	Feb. 10, 1955	5	2½	118	61	Fresh	D, S	Sand 30; clay 77; grey granite 121.									
Con VII	" 8	A.T. Cahill	Jutras Const. & Diamond Drilling	Aug. 28, 1956	2	2	45	45	"	D	Sand boulders 45; granite 74.									
Con IX	" 10	F. Martin	"	Aug. 20, 1956	2	3	6	5	"	P	Grey granite 71.									
Con IX	" 10	R. Lemieux	"	Aug. 24, 1956	2	1½	8	8	"	D	Sand 2; grey granite 35.									
Con X	" 35	G. Pattendon	F.C. Hammond	Jun. 22, 1955	5	½	105	40	"	D	Old well 7; grey granite 100.									
Con XIII	" 1	J. Brunett	J. Miller	Sep. 28, 1956	6	17	20	7	"	D	Boulders clay 7; red granite 40.									
Caldwell Twp.																				
Con A	lot 10	P. Gareau	S. Bradley	Oct. 10, 1955	2	4	10	4	Fresh	D, S	Clay 21; granite 104.									
Con A	" 11	School S. #6	"	May 31, 1955	2	7	4	1	"	P	Clay 17; sand 80; gravel 87.									
Con B	" 11	E. Rainville	"	Aug. 1, 1955	2	7	10	7	"	D	Clay 61; red granite 62; grey granite 125.									
Con I	" 7	H. Brovilette	"	Aug. 16, 1955	2	5½	24	18	"	D, S	Clay 20; sand 48; granite 178.									
Con III	" 7	E. Lebeau	"	Sep. 7, 1955	2	7	8	3	"	S	Clay 20; clay sand 250; coarse grey gravel 267.									
Con IV	" 9	Village of Verner	V.N. Miller	Aug. 1, 1956	8	240	75	Flows	"	P	Blue clay 125; pea gravel 135.									
Calvin Twp.																				
Con II	lot 5	C. Hazelwood	Jutras Const. & Diamond Drilling	Jul. 18, 1956	1½	3	10	10	Fresh	D	Clay 25; granite 124.									
Con IV	" 16	M. Blay	"	Jul. 14, 1956	1½	1½	25	25	"	D	Sand 39; granite 80.									
Con V	" 4	School S. #1	"	Aug. 18, 1956	2	2½	40	35	"	P	Sand 18; granite 305.									
Cameron Twp.																				
Con A	lot 1	J.A. Barith	Jutras Const. & Diamond Drilling	Jun. 14, 1956	1½	2½	8	8	Fresh	D	Sand boulders 35; granite 143.									
Con A	" 3	F. Janueaux	"	May 29, 1956	1½	1½	12	12	"	D	Sand boulders 16; granite 220.									
Con A	" 4	School	"	Jun. 13, 1956	2	2	25	17	"	P	Quicksand boulders 98; granite 198.									
Chisholm Twp.																				
Con XIII	lot 24	A. Roy	F.C. Hammond	Jun. 17, 1955	5	1½	38	14	Fresh	D	Clay 9; grey granite 38.									
Con XVIII	" 25	C. Deschamps	V.N. Miller	Oct. 19, 1955	6	17	12	12	"	D	Boulders quicksand 13; grey granite 24.									
Con XVIII	" 25	H. Sootheran	"	Oct. 28, 1955	6	4	11	7	"	D	Hardpan boulders 7; grey and red granite 20.									
Commanda Twp.																				
Con B	lot 2	K. Cliche	J. Miller	Aug. 18, 1956	6	1	50	0	Fresh	C	Boulders clay 57.									
Crerar Twp.																				
Con IV	lot 2	R. St. Martin	S. Bradley	Aug. 11, 1956	2	3	41	41	Fresh	D	Sandy clay 20; fine gravel 43; sand 44.									
Con IV	" 2	J. Dupras	"	Aug. 13, 1956	2	3	41	41	"	D	Sandy clay 20; fine gravel 43; sand 44.									
East Ferris Twp.																				
Con II	lot 20	Sep. School #1	F.C. Hammond	May 11, 1956	5	7	20	10	Fresh	P	Soil 12; grey granite 56.									
Con III	" 20	G.L. Perrier	"	May 15, 1956	5	3	20	10	"	P	Soil 6; grey granite 26; red shale 37.									
Con III	" 20	P. Rothfort	"	May 22, 1956	5	3	35	10	"	D	Soil 14; grey granite 17; red shale 35.									
Con VI	" 7	Sep. School #2	S. Bradley	Sep. 21, 1955	2	3	20	12	"	P	Hardpan 15; pink granite 110.									
Con VII	" 4	N. Tessier	Jutras Const. & Diamond Drilling	Apr. 7, 1956	2	1	30	30	"	D	Sand boulders 15; granite or mica 96.									
Con X	" 15	Sep. School #4	S. Bradley	Oct. 5, 1955	2						Pink granite 203. Dry hole.									
Con XI	" 17	L.A. Caswell	Jutras Const. & Diamond Drilling	Nov. 21, 1955	2	1½	10	10	"	D, S	Grey granite red feldspar 285.									
Con XVI	" 15	L. Montcalm	"	May 28, 1956	2	2½	2	2	"	D	Red granite 82.									
Finlayson Twp.																				
Con VIII	lot 11	J. Bowers	Collins & Grace	Oct. 20, 1955	5	2	16	13	Fresh	D	Gravel 37.									

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NIPISSING DISTRICT-cont.										
Hugel Twp. Con V lot 10	C.Tessier	S.Bradley	Oct.17,1956	2	1	24	16	Fresh	D,S	Clay 7;gravel boulders 11;pink and grey granite 204.
Kirkpatrick Twp. Con V lot 9	School S.#3	S.Bradley	Apr.29,1955	2	3	30	24	Fresh	P	Grey clay 52;red granite 133.
MacPherson Twp.										
Con II lot 4	School S.#3	S.Bradley	May 10,1955	2	3	15	7	Fresh	P	Red granite 120.
Con VI " 2	H.Gareau	"	Aug. 4,1955	2	3	40	27	"	D,S	Grey,pink granite 130.
Con VI " 3	H.Beaudry	"	May 27,1955	2	3	12	4	"	D,S	Clay 15;red granite 132.
Mattawa										
Mattawa	Town of Mattawa	International Water Supply	Mar. 3,1956	8					T	Dirty gravel boulders 12;coarse sand gravel boulders 24;fine sand gravel 28;coarse sand gravel boulders 41;rock. Dry hole.
Mattawa	"	"	Mar.12,1956						T	Sawdust fill 1;dirty coarse gravel boulders 13;silty sand coarse gravel 36;rock. Dry hole.
Mattawa	"	"	Mar.30,1956	8					T	Dirty coarse gravel boulders 25;hard packed fine sand coarse gravel 42;rock. Dry hole.
Mattawa	"	"	Apr. 9,1956	8			19½	Fresh	T	Dirty coarse sand gravel 20;coarse sand gravel 86.
Mattawa	"	Trudeau & Fils	Jul.27,1956	16	166	18	18	"	P	Gravel sand 85.
Papineau Twp.										
Con B lot 14	E.Benson	Jutras Const. & Diamond Drilling	Nov.10,1955	1½	5	2	2	Fresh	D	Sand 5;red granite 107.
Con A " 11	Y.Belanger	"	Jun.25,1956	1½	7	3	0	"	D	Sand 3;red granite 100.
Con A " 13	M.Gravel	"	Jun.16,1956	1½	3½	6	6	"	D	Grey granite and mica 210.
Con XI " 7	M.Archambeault	"	Jun.20,1956	1½				"	D	Granite 93. Dry hole.
Con XI " 10	School S.#2	"	Nov.10,1955	2	8	2	2	"	P	Overburden 5;red granite 205.
Con XIV " 17	Ont.Dept.Hwys.	Goodberry Well Drilling	Oct. 2,1956	6						Sand boulders 30. Abandoned because of boulders.
Con XIV " 17	"	"	Oct. 3,1956	6						Sand boulders 25. Abandoned because of boulders.
Con XIV " 17	"	"	Oct. 3,1956	6						Sand boulders 40. Abandoned because of boulders.
Con XIV " 17	"	"	Oct. 4,1956	6						Sand boulders 24. Abandoned because of boulders.
Pedley Twp.										
Con I lot 12	M.Pasty	S.Bradley	Jun.21,1956	2	7	10	6	Fresh	P	Clay 8;sand 52;pink granite 128.
Pentland Twp.										
Con XIV lot 8	School	F.C.Hammond	May 28,1956	5	10	16	16	Fresh	P	Earth boulders 14;red granite 70.
Phelps Twp.										
Con III lot 10	E.Buckley	V.N.Miller	Oct.25,1956	6	8	10	10	Fresh	D	Sand 32.
Con III " 15	J.Armstrong	F.C.Hammond	Sep.15,1956	5	2	18	33	"	D	Sand gravel 51.
Phyllis Twp.										
O. 1	J.Dunkelman	G.E.Tyson	Jul. 9,1956	2	4	15	6	Fresh	D	Clay boulders 27;black granite 55.
O. 1	"	"	Jul.13,1956	2	3	22	18	"	D	Clay boulders 5;hard granite 220.
O. 1	"	"	Jul.18,1956	2	3	22	18	"	D	Clay boulders 6;black granite 30.
O. 1	"	"	Jul.23,1956	2	3	100	30	"	D	Clay boulders 5;black granite 126.
O. 1	"	"	Jul.28,1956	2	3	22	18	"	D	Clay boulders 16;black granite 61.
O. 1	"	"	Aug. 4,1956	2	3	22	18	"	D	Clay boulders 23;granite 65.
Unsurveyed Area	S.Leenenfeld	"	Sep. 6,1956	2	2½	Flows	Flows	"	D	Clay boulders 5;black granite 135.
Poitras Twp.										
Unsurveyed Area	A.Salmonson	G.E.Tyson	Dec. 5,1956	2	4	20	15	Fresh	D	Clay gravel 20;black granite 62.
Sisk Twp.										
Unsurveyed Area	C.A.Woest	Cdn.Longyear Ltd.	Oct.25,1955	2	4	22	12	Fresh	P	Gravel 5;quicksand 29;bedrock 149.

NIPISSING DISTRICT-cont.

Springer Twp.

Con A	lot 4	Y.Cockburn	S.Bradley	May 9,1955	2	7	10	7	Fresh	D	Clay sand 17;gravel 35;red granite 50.
Con I	" 1	J.A.Martin	"	Jun.28,1955	2	4	26	12	"	D	Clay 17;sand 98;red and black granite 178.
Con I	" 1	G.Parent	Jutras Const. & Diamond Drilling	May 20,1956	1½	2	10	10	"	D	Quicksand 143;granite 205.
Con I	" 1	A.Villeneuve	S.Bradley	Oct. 8,1956	2	1½	24	8	"	P	Clay 100;coarse gravel 118;red and grey granite 200.
Con I	" 2	W.Burrow	"	Jun. 7,1956	2	5	20	8	"	D,S	Clay 8;sandy clay 30;sand 70;gravel 76.
Con I	" 6	T.Steele	"	Sep.12,1956	2	2½	10	4	"	D	Sandy clay 19;gravel 27;red and grey granite 145.
Con II	" 7	R.LebLANC	"	Jun.11,1956	2	2½	24	10	"	D,S	Clay 9;pink granite 145.
Strathcona Twp.											
Unsurveyed Area		P.Perron	G.E.Tyson	Sep.25,1956	2	2½	20	12	Fresh	D	Clay 2;black granite 62.
Unsurveyed area		E.Perron	"	Sep.27,1956	2	2½	20	12	"	D	Black granite 60.
Strathy Twp.											
Unsurveyed area	Timagari	E.Coyle	C.McKnight	May 11,1956	2	1½	30	30	Fresh	D	Bedrock 75.
Unsurveyed Area	"	D.Reed	"	May 24,1956	2	4	10	10	"	D	Bedrock 40.
Unsurveyed Area	"	A.Pritchard	G.E.Tyson	Sep.17,1956	2	2½	22	18	"	D	Black granite 75.
Unsurveyed area	"	C.Peterson	"	Oct.20,1956	2	4	20	6	"	D	Clay gravel 12;black granite 90.
Unsurveyed Area	"	G.P.Caswell	"	Nov. 5,1956	2	2½	22	20	"	D	Clay sand 2;black granite 81.
West Ferris Twp.											
Con XIII	lot 29	Dupont Co.of Canada	International Water Supply	Jul.12,1955	8					T	Sandy clay 8;silty sand 28;cemented gravel 55;rock.
Con XIII	" 29		"	Jul.18,1955	4	1½	25	23	Fresh	In	Brown clay 6;sandy clay 14;dirty fine sand 32;coarse sand gravel 36;rock.
Con XIII	" 31	F.Bennett	W.C.Brochu	Oct.31,1956	2	3	17	7	"	P	Gravel 16;grey and red granite 50.
Con XIII	" 32	J.Ketts	F.C.Hammond	May 14,1955	5	2½	145	8	"	P	Clay 12;silt 20;grey granite 155.
Con XIII	" 32			May 28,1955	5	½	200	19	"	D	Clay 10;grey granite 200.
Con XIII	" 32	Trinidad Lease-holds Cdn.Ltd.	W.C.Brochu	Jun. 1,1955	3	2½	9	9	"	C	Sand gravel boulders 43;rock 106.
Con XIII	" 32	E.Bale	Jutras Const. & Diamond Drilling	Nov. 5,1955	1½	1½	8	8	"	D	Sand 11;grey granite 155.
Con XIII	" 32	R.McMillan	"	Nov. 6,1956	2	1½	8	6	"	C	Quicksand boulders 59;grey granite 157.
Con XIII	" 32	B-A Oil Co.	J.J.Well Drilling	Nov.20,1956	6	8	80	8	"	C	Quicksand boulders 19;hard grey granite 60;soft grey granite 80;hard grey granite 90.
Con XIII	" 33	W.Devolin	S.Bradley	Jul.14,1955	2	3	26	20	"	D	Clay 7;sand 48;granite 120.
Con XIII	" 34	G.Harper	W.C.Brochu	Jun. 1,1955	2	2½	17	17	"	D	Gravel 3;red granite 125.
Con XIII	" 34	H.Wice	Jutras Const. & Diamond Drilling	Nov. 1,1956	2	½	5	2	"	D	Quicksand gravel 53.
Con XIII	" 35	A.Jones	V.H.Miller	Sep.27,1956	5	17	4	4	"	F	Blue clay 5;quicksand 15;white clay 17;hard red granite 45.
Con XIII	" 35	E.MacGregor	"	Oct.11,1956	6	1½	42	10	"	D	Red sand 1;red granite 42.
Con XIII	" 37	Dupont Can.Ltd	International Water Supply	Jul.23,1955	8					T	Silty sand 7;blue-grey clay 10;silty sand fine gravel 30; silty sand 41;rock.
Con XIV	" 29	"	"	Jul. 7,1955	8					T	Gravel fill 7;sandy clay 9;dirty sand gravel 12;coarse sand gravel 24;fine sand 36;fine sand coarse gravel 42;rock.
Con XIV	" 31	"	"	Jun.24,1955	8					T	Brown earth 2;dirty brown sand 18;dirty grey sand 54;fine sand coarse gravel 64;rock.
Con XIV	" 31	"	"	Jun.30,1955	8					T	Brown earth 2;dirty fine sand 17;fine sand 37;coarse sand gravel 49;rock.
Con XIV	" 31	"	"	Jul. 4,1955	8					T	Brown earth 1;dirty red sand 7;dirty brown sand 18;dirty fine sand 28;dirty fine sand coarse gravel 30;rock.
Con XIV	" 31	"	"	Jul.20,1955	8					T	Brown clay 21;sandy clay 27;gravel with streaks of clay 35; rock.
Con XIV	" 33	J.McKenzie	Jutras Const. & Diamond Drilling	May 26,1956	1½	1½	7	7	Fresh	D	Sand 10;granite mica 90.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NIPISSING DISTRICT- cont.										
West Ferris Twp.cont. Con XV lot 38	M.Rafter	Jutras Const. & Diamond Drilling	Aug.21,1956	1½	1½	5	5	Fresh	D	Sand 10;grey granite 126.
Widdifield Twp.										
Con A lot 17	L.McMillan	Jutras Const. & Diamond Drilling	Aug.10,1955	2	2½	18	11	"	D	Sand 5;granite mica 63.
Con A "	17 M.McGuinty	"	Aug.17,1955	2	7	3	3	"	D	Sand 3;granite mica 93.
Con A "	18 B.Sheedy	"	Aug.22,1955	1½	1½	15	15	"	D	Gravel 27;grey granite mica 151.
Con A "	20 J.MacSeveen	"	Apr.18,1956	1½	1½	10	10	"	D	Grey granite 183.
Con A "	20 W.Collins	"	Apr.23,1956	1½	3	7	7	"	D,S	Grey granite 201.
Con A "	21 W.C.Brochu	W.C.Brochu	Dec.18,1955	2	3		6	"	In	Surface 2;rock 160.
Con A "	21 H.Plouffe	Jutras Const. & Diamond Drilling	Apr. 6,1956	2	1	0	0	"	C	Quicksand 20;grey granite 216.
Con A "	21 L.Rousson	"	Apr.15,1956	1½	11	Flows	0	"	D	Gravel 5;grey granite 190.
Con A "	23 P.Bissonneault	J.J.Well Drilling	Sep. 8,1956	6	8	40	5	"	D	Grey granite 20;red granite 30;grey granite 40.
Con B "	16 K.Nicolson	"	May 22,1956	6	3	3	3	"	D	Fine sand 3;grey granite 46;red granite 47;grey granite 50.
Con B "	17 S.Robins	"	Jun. 5,1956	6	8	6	6	"	D	Dug well 4;shale rock 6;red granite 50.
Con B "	18 M.Alcorn	"	Aug. 1,1956	6				"	D	Shale rock 8;grey granite 87. Dry hole.
Con B "	21 A.Boudreau	Jutras Const. & Diamond Drilling	Jan.11,1956	2	1½	15	8	"	D	Sand 5;iron formation 197.
Con B "	22 S.Bedard	"	Aug.12,1955	1½	8	0	Flows	"	D	Sand 1;white granite 50;gabbro 148.
Con C "	16 C.Merker	"	Jul.30,1956	2				"	D	Sand 50. Dry hole.
Con C "	16 "	"	Jul.26,1956	2	½	15	5	"	D	Sand 50,red granite 110.
Con C "	16 "	"	Aug. 3,1956	2				"	D	Sand 38. Dry hole.
Con C "	16 "	"	Aug. 7,1956	2	3	5	0	"	D	Sand 38;red granite 80.
Con C "	16 Kyle/Kightly	"	Aug. 8,1956	2	1	5	0	"	D	Sand 56;red granite 190.
Con C "	16 A.Campbell	"	Nov.29,1956	2	1	6	5	"	D	Sand 53;red granite 100.
Con C "	23 John's Manville	"	Oct. 8,1955	1½				"	T	Grey granite 115. Dry hole.
Con D "	17 Frawley Lake Lumber Co.	J.J.Well Drilling	Apr.27,1956	6	1	136	3	"	C	Hardpan boulders 7;grey granite 136.
Con I "	20 J.Collingridge	"	Aug.26,1956	6	1½	30	10	"	D	Fine drift sand 35;coarse gravel 39.
Con I "	20 Earlton Lumber	"	Nov.16,1956	2	1½	20	20	"	D	Quicksand 39;grey granite black mica 267.
Con I "	21 T.Cordts	Jutras Const. & Diamond Drilling	Oct. 4,1955	2	3	10	10	"	P	Sand 27;grey granite 222.
Con I "	21 E.Guffy	W.C.Brochu	Jul. 5,1956	2	1½	6	6	"	D	Gravel 16;granite 47.
Con I "	22 School S.#8	Jutras Const. & Diamond Drilling	Sep.24,1955	2	3	18	15	"	P	Granite mica 398.
Con II "	1 K.Crowder	V.N.Miller	Oct.18,1956	6	17	40	4	"	D	Red sand 6;grey granite 77.
Con II "	20 G.Boivin	Jutras Const. & Diamond Drilling	Jul.12,1956	1½	1	15	3	"	D	Quicksand 44;grey granite 312.
Con III "	24 J.Bailey	V.N.Miller	Sep.30,1955	6	2½	21	16	"	D	Grey granite 34.
Con IV "	19 Ont.Dpt.Public Works	International Water Supply	Mar.26,1955	8	208	16½	5	"	T	Dirty coarse gravel boulders 2;dirty fine sand 7;dirty coarse gravel boulders 16;coarse sand gravel 38;rock.
Con IV "	19 "	"	Apr. 1,1955	8				"	T	Dirty gravel boulders 2;dirty fine sand 4;dirty gravel boulders 17;coarse sand gravel 40;rock.
Con IV "	19 "	"	Dec.15,1955	12	281	19	9	"	P	Dirty coarse gravel boulders 2;dirty fine sand boulders 5; dirty coarse sand boulders 16;coarse sand coarse gravel boulders 38.
Con IV "	19 "	"	Jan.26,1956	12	281	18	9½	"	P	Dirty sand gravel boulders 2;fine grey sand dirty coarse gravel boulders 8;fine grey sand coarse gravel boulders 11; coarse gravel boulders 38.
Con IV "	20 "	"	Mar.16,1955	8	202	30½	4	"	T	Dirty gravel boulders 30;coarse sand gravel 37;fine gravel coarse sand 40;coarse sand gravel 52;dirty coarse sand gravel 59;rock.
Con IV "	24 M.Goodrow	V.N.Miller	Sep. 8,1955	6	3	25	4	"	D	Brown loam 1;grey granite 37.





APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
NORFOLK COUNTY-cont.											
Charlotteville Twp.											
cont.-											
Con XII	lot 2	J.Lynn	Locker & Marlatt	Dec.16,1956	5½	3	84	80	Fresh	D	Sand 8;bed of boulders 12;clay 32;fine putty sand 75;blue clay 98;grey sand 107.
Con XII	" 5	J.Cisla	Cadman Power Equip ment Ltd.	May 1,1956	4			72	"	"	Surface soil sand 4;red clay 6;sandy clay 72;fine sand 85. Well abandoned.
Con XII	" 5	"	"	May 3,1956	2	15		11	"	Ir	Top soil sand 15;coarse sand 35.
Con XII	" 5	"	"	May 7,1956	2	60		15	"	Ir	Top soil sand 15;coarse sand 35.
Con XII	" 5	"	"	May 9,1956	2	25		15	"	Ir	Top soil sand 15;coarse sand 35.
M.L.P.Con A	" 7	W.Smith	S.Linton	Apr.20,1955	1½	8		1	"	D	Black soil 2;fine grey sand 8;fine gravel 9;coarse grey sand 16½.
M.L.P.Con A	" 11	J.Orielle	"	Nov. 9,1956	1½	4		3	"	D	Sand 6;gravel 8;grey sand 16;very fine blue sand 30;blue clay.
M.L.P.Con A	" 13	Boy Scouts Assn.	R.Hodgson	Mar.16,1955	3	3	81	81	"	P	Sand 20;yellow clay 44;hardpan 53;sand 86;yellow clay 97; putty sand 115;fine sand 131.
Houghton Twp.											
Con II	lot 7	M.Reid	C.Strome	Jul.30,1956	4	8	16	13	Fresh	D	Brown sand 3;red sand 7;fine sand 11;grey sand 16.
Con II	" 8	School	G.Warren	Jun.18,1956	6½	15	14	7	"	P	Yellow sand 12;putty sand 12;sand 44;fine sand 60;soft clay sand 70.
Con IV	" 7	F.Eszes	C.Strome	May 9,1955	3½	2½	19	12	"	D	Red sand 8;white sand 12;sandstone dark sand 19½;fine to coarse sand 24.
Con IV	" 15	J.D.Hondt	"	Jul.18,1955	4	4	52	42	"	D	Muck 2;dark red sand 7;coarse grey sand 15;blue clay 95; fine to coarse sand 107.
Middleton Twp.											
TRN Con I	lot 2	J.Strobel	G.Warren	Apr.13,1956	4	5	12	9	Fresh	D	Top soil 3;yellow sand 12;grey sand 18;sand 29.
TRN Con I	" 2	"	"	Jul. 3,1956	6½	30	11	2½	"	Ir	Yellow sand 6;hard yellow sand 16;sand 36.
TRN Con I	" 3	L.Francis	P.Dodge	Jun.21,1956	3				"	"	Red sand 4;putty sand 9;hard clay 90. Dry hole.
TRN Con I	" 6	G.Francis	G.Warren	Jun.19,1956	10	300		55	Slight Sulphur	Ir	Top soil 8;fine sand 60;putty sand 145;grey clay 215;hardpan 218;clay stone 225;limestone 246. Encountered gas.
TRN Con I	" 20	Cadman Mfg. Co.	R.Hodgson	Dec.28,1956	4	7	30	10	Fresh	In,P	Fill 3;gravel 11;clay stones 45;fine sand 53.
TRN Con I	" 21	Courtland Packers	G.Warren	Aug.25,1956	7	20	41	39	Sulphur	In	Yellow sand 12;putty sand 20;grey clay 58;putty sand 85;grey clay pebbles 155;clay gravel 170;limestone 182.
TRN Con I	" 22	J.Haslinger	"	Aug.13,1956	6½	5	21	16	Fresh	D	Gravel 14;clay stone 38;sand 45.
TRN Con I	" 22	F.Poess	B.B.Barton	Sep.29,1956	4	5	14	22	"	D	Grey clay 32;grey sand 40.
TRN Con I	" 23	J.Mayer	G.Warren	Aug.10,1956	6½	5	24	18	"	P	Clay stone 6;hard clay 40;sand 46.
TRN Con I	" 39	D.Popaiov	CornerMotorSales	Aug. 7,1956	2	85		10	"	Ir	Medium textured sand 29;blue clay 31;fine sand and silt 40.
TRN Con I	" 41	Experimental Tobacco Sub.Sta	Cadman Power Equipm.Ltd.	Mar.28,1956	2	60		16	"	Ir	Top soil sand 16;coarse sand 37.
TRN Con I	" 41	"	"	Mar.29,1956	2	60		16	"	Ir	Top soil sand 16;coarse sand 37.
TRN Con I	" 41	"	"	May 10,1956	2	20		16	"	Ir	Surface sand 16;coarse sand 36.
TRN Con II	" 10	G.Dean	G.Warren	Nov.26,1956	6½	17	54	42	"	D,S	Previously dug 20;grey clay 50;putty sand clay streaks 110;clay 120;putty sand 136;grey clay pebbles 180;gravel 182.
TRN Con II	" 13	School S.#2	"	May 14,1956	7	10	52	47	"	P	Hard yellow clay 14;grey clay 35;yellow sand 42;grey clay 60; fine sand 91.
TRN Con III	" 13	J.Seres	"	Jul.26,1955	10	360	120	61	"	Ir	Top soil 5;sand 55;blue clay 65;sand gravel 75;blue clay 162; dark-grey limestone 168.
TRN Con IV	" 2	J.Krakkai	"	Apr.10,1956	5½	2½	50	42	"	D	Yellow sand 12;sand 52;fine sand 60.
TRS Con I	" 17	I.Barto	Burwell & Belore	Aug. 2,1955	2	33		5	"	S	Black muck 4;sand 24.
TRS Con I	" 23	R.Aspsden	W.A.Belore	Aug.17,1956	1½	7½		15	"	D	Red sand 5;dark sand 15;brown sand 25;clay 30;sand 45.
TRS Con I	" 23	F.Belore	"	Oct.16,1956	1½	7½		16	"	D	Dug well 15;clay 30;putty sand 36;dark-grey sand 47;sand 60.
TRS Con I	" 27	A.Brunt	"	Sep.22,1956	1½	6		13	"	D	Red sand 7;grey gravel sand 37;sand 51.
TRS Con I	" 38	J.Abel Jr.	S.Linton	Oct. 4,1956	1½	12		5½	"	D,C	Yellow sand 5;coarse sand gravel 10.
TRS Con I	" 45	A.Wilbur	B.B.Barton	Oct. 2,1956	4	1½		21	"	D	Clay 43;grey sand 56.
TRS Con I	" 46	W.G.Smith	Corner Motor Sales Ltd.	May 21,1956	2	120	17½	16	"	Ir	Top soil 4;coarse sand 28;gravel sand 30;brown clay. Well composed of eight identical holes 20 feet apart connected to one pump.

NORFOLK COUNTY-cont.

Middleton Twp.cont.

TRS Con II	lot 11	M.Jacobie	Burwell & Belore	Aug. 5,1955	2	33	18	8	Fresh	Ir	Sand 40.
TRS Con II	" 46	K.Frederich	B.B.Barton	Jul.10,1956	4	8	13	Flows	"	D	Grey clay 42;gravel 43.
TRS Con II	" 46	I.Aelderman	"	Jul.13,1956	4	8	Flows	"	"	D	Clay 32;gravel.
TRS Con II	" 46	J.Wies	"	Jul.13,1956	4	8	"	"	"	D	Clay 31;gravel 32.
TRS Con II	" 46	"	"	Jul.19,1956	4	8	2	1	"	D	Clay 30;gravel.
TRS Con II	" 46	R.Cottenie	"	Aug. 9,1956	6	2½	12	8	"	D	Clay 19;gravel 20.
TRS Con II	" 47	R.Dalton	Burwell & Belore	Apr.12,1955	2	15	33	33	"	D,S	Red sand 12;brown sand 27;sand 63.
TRS Con II	" 47	"	R.Hodgson	Apr. 6,1956	7	10	60	60	Slight Sulphur	D,In	Fill 20;clay sand 48;fine sand 80;scupy sand 130;clay 150;clay sand 185;clay 193;scupy clay 210;limestone 220.
TRS Con III	" 41	"	"	Mar.12,1956	7	30	60	60	"	D,S	Dug well 30;clay fine sand 110;putty sand 140;sandy clay 171; clay 184;limestone 195.
North Walsingham Twp.	lot 21	J.Peth	R.Hodgson	Jul. 8,1955	2	5	8	8	Fresh	Ir	Top soil 1;yellow sand 20;fine sand 25;coarse sand 32.
Con VII	lot 21	J.Peth	R.Hodgson	Jul. 6,1955	2	4	8	8	"	Ir	Top soil 1;yellow sand 12;hard sand 15;yellow sand 20;fine sand 25;coarse sand 32.
Con IX	" 6	R.Bossy	C.Strome	Jul. 5,1955	3½	4	9	11	"	D	Top soil sand 3;red sand 7;white sand 11;grey sand 14.
Con IX	" 12	R.McDowell	"	Jun. 4,1955	3½	6	13	8	"	D	Hard sand 3;red sand 8;white sand 11;coarse grey sand 13; clay 16.
Con IX	" 15	R.M.McDowell	Corner Motor Sales Ltd.	May 30,1956	2	20	5	4	"	"	Top soil 4;sand 20;blue clay. Well composed of three identical holes 20 feet apart connected to one pump.Wells abandoned.
Con IX	" 24	C.Morris	C.Strome	Aug.25,1956	4	1½	26	16	"	D	Red sand 1;white sand 3;clay 9;mixed soil sand clay stone 15; putty sand 24;clay 26;fine sand 31.
Con X	" 5	A.Verhegge	"	Jun.29,1956	3½	5	14	11	"	D	Open well 12;hard blue clay 20;fine sand 23;coarse sand fine gravel 31.
Con X	" 7	VanHaneybeke	"	Dec.27,1956	4	½	8	4	"	D	Dark brown and red sand 6;fine sand 10.
Con X	" 17	L.Codling	"	Aug.16,1955	4	½	26	16	Slight Sulphur	D	Open well 10;hard soil 12;putty sand 16;hardpan 20;fine white sand 33.
Con XI	" 8	J.Rigale	"	Jul.23,1955	4	4	18	12	Fresh	Ir	Red sand 6;coarse white sand 12;coarse grey sand 24.
Con XIII	" 4	C.Pitch	"	Nov.28,1956	4	1	35	31	"	D	Dark red sand 4;white sand 12;hard red soil grey sand 29;grey-white sand 31;grey sand to coarse sand 45.
Con XII	" 18	A.Verstraeten	"	May 10,1955	3½	4	7½	5	"	D	Hard top soil 3;red sand 7;white sand 9;coarse grey sand 14.
Con XIII	" 3	W.Triska	"	Aug.17,1956	4	4	10	8	"	D	Surface 2;hard sand 6;fine white sand 12;fine sand 18.
Con XIII	" 4	J.Drotos	Cadman Power Equipm.Ltd.	May 15,1956	4				"	D	Top soil sand 10;blue clay 30;clay gravel sand 42;fine sand 52. Dry hole.
Con XIII	" 5	"	"	May 16,1956	4				"	D	Top soil sand 10;red clay 15;sand 35. Dry hole.
Con XIV	" 1	A.Reid	C.Strome	May 14,1955	3½	3	9	5	Fresh	D	Dark soil 2;hard red soil 5;white sand to coarse 14.
Con XIV	" 9	VanSlembrouck	"	Dec.12,1956	4	2½	10	8	"	D	Black soil 3;grey sand mixed with dark sand 9;grey sand 13; white sand fine gravel 20.
Simcoe		J.Parmer	S.Linton	Nov.18,1955	1½	4		11	"	D	Yellow sand 6;gravel 10;very fine sand 18.
Simcoe		Caswell Diary	R.Hodgson	Feb.20,1956	7	25	20	Flows	Sulphur	In	Fill 3;gravel sand 20;gravel 28;clay sand 50;putty sand 78; limestone 121;flint 178.
South Walsingham Twp.	lot 24	St.Williams	R.Hodgson	Jul.27,1956	8	20	80	5	Fresh	P	Red clay 50;blue clay 195;red clay 284;limestone 298.
Con VI	" 13	School	G.Warren	Mar.31,1955	7	14	52	40	Slight Sulphur	P	Yellow sand 8;putty sand 38;soft grey clay 80;putty sand 175; grey clay 255;grey limestone 260.
Townsend Twp.	lot 13	R.Nelles	R.Hodgson	Sep.10,1955	7	7	24	17	Fresh	D,S	Clay 15;sandy loam 18;clay 27;gravel 28;limestone 31.
Con II	" 19	E.Loge	"	Sep.14,1955	7	17	44	34	Sulphur	D,S	Dug well 34;clay 82;loam 90;clay 108;limestone 110.
Con III	" 24	E.Nilson	H.Stewart	Nov. 9,1956	6½	8	40	7	Fresh	D	Sandy loam 8;yellow clay 30;blue clay 60;sand gravel 62.
Con V	" 7	V.Pajor	W.Belore	Mar.31,1956	2	8	20	20	"	D	Sand 5;stony clay 20;sand 42.
Con V	" 8	J.Kowtaluk	B.B.Barton	May 16,1956	4	5	30	18	"	D	Sand 60.
Con V	" 20	H.Persall	J.Stefan	Oct.22,1955	6	5	22	10	"	D,S	Yellow clay 32;clay boulders 46;sandy clay 58;rock 79.
Con V	" 22	S.Shaved	I.L.Davis	Nov. 8,1956	6½	17	15	15	"	S	Brown clay 20;limestone 30.
Con VI	" 14	S.Pencoff	R.Swayze	Feb.14,1956	6½	2		12	Sulphur	S	Clay 52;flint 88.
Con VII	" 13	A.Boudreault	S.Linton	Sep.27,1956	12	3	5	5	Fresh	D	Loam 2;yellow sand 5;fine grey sand 12;blue clay.

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NORFOLK COUNTY--cont.										
Townsend Twp. cont.										
Con VII	lot 20	R.Sonnenberg	Jul. 7, 1956	6½	6	30	12	Fresh	S	Clay 15; flint 53; limestone 73.
Con VIII	" 12	School S.#15	Nov. 20, 1956	6½	30	20	17	Sulphur	P	Sandy loam 17; boulders 20; sand gravel 30; quicksand 60; clay 73; flint 95; limestone 97.
Con IX	" 6	W.Britton	Jun. 27, 1956	1½	5		14	Fresh	D	Red sand 3; grey sand 36.
Con X	" 3	D.Schooley	Jan. 24, 1956	7	8	42	42	"	D, S	Top soil 3; yellow sand 21; soupy sand 141; clay 145; limestone 197
Con X	" 6	J.Bechtel	Sep. 20, 1955	1½	8	18	16	"	D	Red sand 3; white sand 10; grey sand 14; sand 33.
Con XI	" 13	D.Hall	Nov. 27, 1956	6½	10	30	14	"	S	Clay 55; flint 75.
Con XII	" 4	M.Tomas	Jun. 5, 1956	8	67	135	35	Sulphur	Ir	Sand 38; quicksand 75; putty sand 120; hard clay gravel 128; light-grey rock 200.
Con XII	" 21	D.Budd	Jul. 19, 1955	6½	20		18	"	D, S	Clay 45; flint 65.
Con XIII	" 3	J.Cloet	Jul. 17, 1956	7	20	26	16	Slight Sulphur	Ir	Top soil 2; yellow sand 12; fine sand 30; clay 38; fine sand 45; clay 50; sand gravel 55; putty sand 98; clay 103; putty sand 146; clay gravel 149; limestone 162.
Con XIV	" 2	S.Hotsch	Aug. 15, 1955	7	12	16	15	"	D	Dug well 20; fine sand 96; clay 98; fine sand 118; rock 125.
Con XIV	" 4	Ont. Provincial Police	Jan. 16, 1955	6½	1	100	18	Sulphur	P	Silt 3; hard clay 18; sandy clay 66; soft clay 138; flint 166½.
Con XIV	" 24	J.Hauk	Apr. 30, 1956	6½	2	38	4	Fresh	D	Clay 15; flint 38.
Windham Twp.										
Con III	lot 23	J.Mitro	Jun. 28, 1956	6	17		10	Fresh	Ir	Very fine sand 22.
Con IV	" 6	V.Kelly	Sep. 13, 1955	1½	8	20	14	"	D	Dug pit 4; stony sand 8; brown clay sand 23; sand 35.
Con IV	" 7	School	Nov. 24, 1955	2	10		22	"	P	Red sand 7; gravel 25; brown sand 35; sand 57.
Con VI	" 3	M.Lonoye	Oct. 18, 1955	1½	8		7	"	D	Brown and yellow soil 7; coarse grey sand 11; yellow clay.
Con VI	" 4	S.Mormos	Jul. 14, 1955	2	33		6	"	Ir	Top soil 1; yellow sand 6; brown sand 10; coarse sand 19.
Con VI	" 4	L.Komas	Nov. 3, 1955	1½	10		5	"	D	Yellow sand 2; coarse grey sand 13.
Con VIII	" 11	M.Pelkey	Jun. 2, 1955	1½	8		13	"	D	Brown soil 2; yellow sand 13; gravel 14; fine sand silt 21; fine clay.
Con VIII	" 19	G.Gones	Dec. 12, 1956	1½	2		21	"	D	Clay 15; sand 21; clay 26; fine sand 43.
Con X	" 6	H.Pitewich	Oct. 19, 1955	2	13	30	26	"	D, S	Old well 12; putty sand 34; sand 54.
Con XI	" 23	J.Steiner	Oct. 20, 1956	5	7		42	"	D	Pill 6; gravel 18; brown sand 26; sand gravel 40; white sand 52.
Con XII	" 22	R.Hoskins	Aug. 10, 1956	1½	10		17	"	D	Pill 5; stones gravel 13; white sand 30; sand 41.
Con XII	" 22	E.Spence	Aug. 11, 1956	1½	10		16	"	D	Sand 3; gravel stones 16; white sand 29; coarse sand 40.
Con XIII	" 13	J.Lucus	Jun. 13, 1956	1½	4		6	"	D	Yellow sand 6; coarse grey sand 12.
Con XIII	" 16	T.Kinchsular	Dec. 3, 1956	1½	12		8	"	D	Yellow sand 8; grey sand 17; fine gravel 21½.
Con XIV	" 3	School	Sep. 24, 1955	1½	12		9	"	P	Red sand 4; grey sand 18.
Con XIV	" 6	R.Milmine	May 17, 1955	1½	10		7	"	D	Coarse sand 7; gravel 9; coarse sand 14.
Con XIV	" 6	Vandendriess	Sep. 29, 1956	1½	10		9	"	D	Coarse sand 16.
Con XIV	" 8	Groote/Smith	Jul. 9, 1956	4	90-95	18	17	"	Ir	Brown clay 8; blue clay 17; coarse sand 34.
Con XIV	" 16	E.Salebrier	Aug. 1, 1956	1½	3		5	"	D, In	Yellow sand 4; very fine grey sand 21.
Woodhouse Twp.										
Con I	lot 6	J.Bayson	Nov. 6, 1956	5	7	58	58	Slight Sulphur	D, S	Pill 5; brown sand 48; white sand 72; fine sand 85; white sand clay 110; fine white sand 128; limestone 155.
Con II	" 1	C.Veiveris	May 14, 1956	4	30	30	28	Fresh	D	Pill 2; yellow sand 18; gravel clay 22; clean gravel 28; coarse sand gravel 41.
Con II	" 2	H.McGhie	Aug. 5, 1955	1½	10		21	"	D	Yellow sand 5; coarse grey sand 10; fine gravel 14; coarse grey sand 30.
Con II	" 8	P.Punk	Jul. 10, 1956	5	33	56	56	Slight Sulphur	Ir	Clay 32; clay sand 48; fine sand 74; gravel clay stone 78; limestone 110.
Con III	" 1	S.Szucs	Oct. 12, 1955	8	350	150	80	"	Ir	Top soil 2; white sand 5; yellow sand 12; sand gravel 38; putty sand 128; hardpan clay 153; limestone 185; flint 250.
Con III	" 21	K.Stephens	Jul. 18, 1956	6½	3	57	10	Sulphur	D	Clay 53; flint 57.
Con III	" 23	R.Bellbeck	Apr. 26, 1956	6½	20	85	80	"	D	Clay 46; flint 92.
Con IV	" 1	W.Prokopetz	Jul. 15, 1955	1½	5		4	Fresh	S	Muck sand 3; sand gravel 5; blue clay.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
NORTHUMBERLAND COUNTY-cont.											
Brighton Twp. cont.											
P.P.	Ont.Dept.Lands & Forests	J.W.Summers & Son	Aug.10,1956	6½	8	6	6	Sulphur	P	Sand 20;blue clay 59;limestone 66.	
P.P.	"	"	Aug.16,1956	6½	"	"	"	"	"	Sand 4;shell rock 10;limestone 99. Dry hole.	
P.P.	"	"	Aug.21,1956	6½	8	9	9	Fresh	P	Sand 10;shell rock 14;limestone 59.	
P.P.	"	"	Aug.28,1956	6½	5	28	28	Sulphur	P	Sand 30;clay 50;limestone 88.	
P.P.	"	"	Aug.31,1956	6½	10	6	6	Fresh	P	Sand 4;shell rock 7;limestone 56.	
Campbellford	Campbellford Pub.Utilities	C.J.Fraser	Jul.25,1955	10	300	21	Flows	Sulphur	P	Clay with small stones 6;limestone 100.	
Campbellford	"	"	Nov. 2,1955	10	210	65	14	"	P	Clay with boulders 16;limestone 75.	
Campbellford	"	"	Feb. 7,1956	10	400	30	Flows	"	P	Clay 4;limestone 75.	
Cramahe Twp.											
B.F.	lot 26	J.Gooderhan	J.W.Summers & Son	Jun.11,1956	6½	11	20½	15½	Fresh	D	Clay loam 5;blue clay gravel 50½.
Con I	" 12	P.Seymour	Bailey & Lloyd	Sep.22,1956	5	"	10	"	"	D	Clay stones 16;limestone 25.
Con I	" 12	E.E.Huff	"	Sep.25,1956	5	"	9	"	"	D	Clay stones 17;limestone 26.
Con III	" 24	G.Honey	J.W.Summers & Son	Dec. 6,1956	5½	"	"	"	"	"	Dug well 30;clay 47;sand 120. Dry hole.
Con IV	" 32	F.Vaughan	R.Halford	Oct.26,1956	4	"	"	"	"	"	Top soil 3;sand 180;clay 200. Dry hole.
Con IV	" 35	C.Turner	J.W.Summers & Son	Oct.30,1956	6	8	20	20	"	D	Loam 6;hardpan 63.
Con VII	" 34	J.Bailey	N.N.Paulkner	Apr.21,1956	6½	10	80	40	"	D,S	Top soil 2;brown clay sand 30;grey clay 110;gravel sand 115.
Haldimand Twp.											
Con A	lot 14	School	D.H.Walsh	Sep.20,1956	6½	1½	23	6	Fresh	P	Sandy loam 2;hard grey clay 28;coarse sand 29.
Con B	" 8	M.Screaton	J.W.Summers & Son	Dec.23,1956	5½	1	99	30	"	D	Clay stones 15;grey limestone 99.
Con I	" 29	School S.#5	D.H.Walsh	Sep. 6,1956	6½	3	2	2	"	P	Black loam 2;blue clay 29;coarse gravel 32.
Con II	" 30	L.Baker	Walsh & Day	Jul.20,1955	4	½	50	23	"	D	Unknown 23;gravel coarss sand 52.
Con V	" 2	L.Collie	N.N.Paulkner	Apr.14,1955	6½	17	60	30	"	D,S	Dug well 38;sand 90;clay 120;sand 130;clay 135;gravel 136.
Con V	" 3	A.Viaene	R.Halford	Aug.22,1955	5	"	"	"	"	"	Old dug well 20;clay 117. Dry hole.
Hamilton Twp.											
Con A	lot 30	School S.#2	N.N.Paulkner	Apr.15,1955	6	33	20	Flows	Fresh	D	Top soil 2;sandy gravel shale 14;grey limestone 40.
Con A	" 30	N.Senshyn	R.Halford	Mar.31,1956	6	3	31	21	Sulphur	D,S	Clay 18;limestone 43.
Con A	" 33	A.McKeen	"	Mar.22,1956	6	4	110	10	Fresh	"	Grey limestone 200;black slate 210.
Con I	" 14	J.Dobkin	J.W.Summers & Son	Nov. 9,1956	5½	½	69	14	"	D	Loam 3;hardpan big stones 69.
Con I	" 16	J.Smith	"	Nov.22,1956	5½	8	15	15	"	D	Loam 5;hardpan big stones 96.
Con I	" 26	J.Padpallock	R.Halford	Jul.25,1955	6	6	33	15	"	D	Top soil 3;clay 23;shale rock 45.
Con II	" 6	School S.#3	D.H.Walsh	Aug.28,1956	6	10	82	26	"	P	Sandy grey clay 30;grey clay with stones 60;hard blue clay 120;sandy blue clay 127; coarse sand 129;gravel 130.
Con II	" 16	D.Lloyd	J.W.Summers & Son	May 25,1956	5½	7	102	5	"	D	Blue clay 100;sand 102.
Con II	" 16	H.Hargreaves	"	Jun.13,1956	6½	2½	60	3	"	D	Blue clay 60.
Con II	" 21	A.Parker	R.Halford	Jul.11,1955	4	12	42	42	"	D	Top soil 4;clay 112.
Con II	" 31	Horne & Lowes	D.H.Walsh	May 21,1956	6½	1½	30	Flows	"	D	Dark rich loam 4;fine yellow sand 10;soft grey clay 45;soft clay small stones 60;hard grey clay large stones 72;coarse gravel large stones 76;limestone 77.
Con II	" 35	G.Reym	Walsh & Day	Oct.31,1955	4	2½	60	30	"	D	Sandy loam 3;white clay 45;light-grey clay boulders 68;silty sand 71;silt 94;dark-grey clay 98;coarse sand 99;fine and coarse gravel 102;hard grey limestone.
Con III	" 7	L.D.Staples	N.N.Paulkner	Apr. 6,1956	6½	20	60	52	"	D	Clay 30;grey clay stones 219;gravel 220.
Con III	" 8	H.Jibbs	"	Mar. 8,1956	6½	3	77	12	"	D	Old well 17;white clay hardpan 30;white clay sand pebbles 87.
Con IV	" 7	A.Jibbs	"	Mar.22,1956	6½	17	157	68	"	D,S	Old well 39;sandy grey clay hardpan 50;light sand 100;sandy grey hardpan 257;gravel.
Con V	" 11	School S.#11	"	Nov. 7,1955	6½	9	99	99	"	P	Top soil 1;brown clay stones 30;brown sand 34;grey clay stones 74;brown sand 95;brown sand pebbles 127;coarse brown sand gravel 129.

NORTHUMBERLAND COUNTY-cont.

Hamilton Twp. cont.													
Con VII	lot 15	M. Minifie	H. N. Paulkner	Jan. 25, 1956	6	17	70	70	Fresh	D	Dug well 42; clay sand turning to coarse sand gravel 87.		
Con VII	" 35	W. Sandham	D. H. Walsh	Jan. 28, 1956	4	1 1/2	35	30	"	C	Sandy loam 6; soft white clay 31; silt sand 140; fine gravel sand 142.		
Con VII	" 35	W. A. Sandham	H. N. Paulkner	Oct. 20, 1956	6 1/2	20	33	30	"	D	Top soil 1; brown clay 32; brown sand 70; grey clay 140; grey clay sand 147; grey sand gravel 148; grey clay 170; grey clay sand 182; grey clay sand gravel 191; grey clay pebbles 205; gravel 207		
Con VIII	" 8	R. McKinlay	W. Sanderson	Feb. 22, 1955	6 1/2	12	150	120	"	D, S	Dark top soil 2; brown clay 15; blue clay 40; sand 205; quicksand 260; blue clay stones 322; gravel 325.		
Con VIII	" 20	E. King	H. N. Paulkner	Jul. 6, 1955	6 1/2	17	150	100	"	D, S	Top soil 2; brown clay stones 20; sand clay 60; fine sand 335; sand gravel 340.		
Con VIII	" 34	F. Hanna	"	May 2, 1955	6	1 1/2	8	7	"	D	Top soil 2; stones hardpan 80; sand gravel shale rock 110.		
Con VIII	" 34	B. Goss	W. Sanderson	Mar. 28, 1956	6 1/2	7	60	6	"	D	Old dug well 17; blue clay 70; gravel 72.		
Con IX	" 4	Baker Bros.	"	Oct. 27, 1955	6 1/2	25	10	10	Flows	D	Top soil 2; brown clay stones 15; blue clay 70; sand clay 96; gravel 98.		
Con IX	" 4	G. Isaac	"	Apr. 17, 1956	6 1/2	15	61	10	"	D	Top soil 3; blue clay 65; gravel sand 74.		
Con IX	" 4	A. Harding	R. Halford	Dec. 17, 1956	6				"	"	Dug well 20; clay 70; quicksand 100. Dry hole.		
Con X	" 29	D. W. Hibbard	H. N. Paulkner	Jul. 11, 1955	6 1/2	20	20	20	Flows	D	Top soil 1; brown clay stones 15; brown sand 17; grey clay 86; coarse brown sand 87.		
Hastings		H. Melvin	Bailey & Lloyd	Jun. 7, 1955	5	4	15	12	Fresh	D	Limestone 32.		
Hastings		J. C. Taylor	A. Kennedy	Jul. 22, 1955	6	4	24	24	Sulphur	D	Gravel boulders 13; grey limestone 35 1/2.		
Hastings		J. Denholm	Bailey & Lloyd	Aug. 26, 1955	5	4	35	30	Fresh	D	Loam 1; limestone 70.		
Hastings		D. Wist	A. Kennedy	Oct. 20, 1955	6	3	20	20	"	D	Clay boulders 20; grey limestone 33.		
Hastings		A. Dupuis	"	Oct. 22, 1955	6	1 1/2	17	6	"	D	Clay 3; grey limestone 23.		
Hastings		G. McGrane	"	Aug. 14, 1956	5 1/2	1 1/2	38	23	"	D	Clay sand 20; shell rock 23; solid limestone 41.		
Hastings		S. Willmetts	"	Sep. 15, 1956	5 1/2	1 1/2	54	2	"	D	Earth 3; grey limestone 54.		
Hastings		"	"	Sep. 18, 1956	5 1/2	1 1/2	26	2	"	D	Earth 3; grey limestone 35.		
Hastings		E. Jones	"	Oct. 2, 1956	5 1/2	2	34	14	"	D	Clay 2; limestone 40.		
Murray Twp.													
C.P.L.	lot 13	Z. Robert	Jones Bros.	Jul. 19, 1955	6 1/2	17	15	15	Fresh	D	Coarse sand 30; quicksand 40; blue clay 45; gravel 51; hardpan coarse gravel 52.		
C.P.L.	" 13	G. Miluck	H. E. Jones & Son	May 30, 1956	5 1/2	5	50	15	Salt	D	Coarse sand 40; quicksand 70; blue clay 77; gravel clay 80; gravel 82.		
C.P.L.	" 13	"	"	Sep. 17, 1956	6	4	25	16	Fresh	D	Coarse sand 30.		
C.P.L.	" 13	B. MacDonald	"	Sep. 10, 1956	5 1/2	4	20	8	"	D	Black loam 2; coarse sand 25; blue clay 35; gravel 37.		
Con A	" 4	H. Chambers	Jones Bros.	Mar. 26, 1955	5	5	25	10	"	D	Sandy loam 4; sand 10; clay 18; boulders 20; limestone 50.		
Con A	" 4	R. Young	"	May 26, 1955	6 1/2	5	25	20	"	D	Clay gravel 10; limestone 36.		
Con A	" 4	L. Tyler	"	Nov. 26, 1955	6 1/2	3	34	10	"	D	Loam 3; clay 10; sand gravel 15; limestone 34.		
Con A	" 4	B-A Oil Co.	J. W. Summers & Son	Jul. 13, 1956	6 1/2	10	25	15	"	C	Boulders fill 20; hardpan 67.		
Con A	" 4	H. O'Rourke	H. E. Jones & Sons	Aug. 20, 1956	6 1/2	3	25	15	"	D	Gravel boulders 9; clay 20; hardpan gravel 30; limestone 43.		
Con A	" 5	H. Bassett	L. McClennon	Mar. 12, 1956	6 1/2	1	40	5	"	D	Clay 10; limestone 40.		
Con A	" 5	W. J. Taylor	"	Mar. 30, 1956	6 1/2	1 1/2	12	6	"	D	Clay 14; limestone 29.		
Con A	" 5	Watson & Smith	"	Jun. 25, 1956	6 1/2	6	30	26	"	C	Clay gravel boulders 38.		
Con A	" 5	N. Brown	"	Jul. 3, 1956	6 1/2	5	12	6	"	D	Clay 12; limestone 25.		
Con A	" 5	T. Carter	H. E. Jones & Sons	Aug. 17, 1956	5 1/2	1 1/2	43	10	"	D	Gravel boulders 10; clay 20; sand gravel 23; limestone 43.		
Con A	" 5	A. Chivas	"	Sep. 21, 1956	6 1/2	8	10	10	"	D	Clay 11; limestone 27.		
Con A	" 5	L. Miles	"	Dec. 17, 1956	6	5	10	5	"	D	Black loam 2; sand gravel 12; hard limestone 25.		
Con A	" 6	R. White	Jones Bros.	May 28, 1955	6 1/2	3	15	10	"	D	Loam 4; sand 8; boulders gravel 11; limestone 31.		
Con A	" 9	G. A. Little	"	Jun. 2, 1955	6 1/2	5	20	12	"	D	Coarse sand 18; boulders 25; gravel 30.		
Con A	" 15	D. Freeman	H. E. Jones & Sons	Aug. 10, 1956	6 1/2	3	25	15	"	P	Black loam 1; clay 20; sand clay 25; hardpan gravel 38.		
Con B	" 18	J. Pastma	"	Dec. 10, 1956	5 1/2				"	"	Black loam 3; gravel boulders 12; limestone 134. Dry hole.		
Con C	" 10	J. Taylor	Jones Bros.	Sep. 6, 1955	6 1/2				"	"	Shaly rock 3; limestone 45. Dry hole.		
Con C	" 11	G. Key	"	Jul. 11, 1955	6 1/2	5	14	10	"	D	Black loam 1; gravel sand 10; limestone 24.		
Con C	" 11	J. Doig	"	Jul. 12, 1955	6 1/2	8	8	4	"	D	Black loam 1; sand gravel 8; limestone 25.		
Con C	" 11	W. Leech	"	Jul. 13, 1955	6 1/2	1 1/2	30	15	"	D	Loam 2; sand gravel 8; limestone 30.		

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
<b>NORTHUMBERLAND COUNTY</b>											
cont.											
<b>Murray Twp. cont.</b>											
Con C	lot 11	H.Jennings	Jones Bros.	Sep. 5, 1955	6 $\frac{1}{2}$	8	6	4	Fresh	D	Loam 2;shaly rock 8;limestone 22.
Con C	" 12	C.Carter	H.E.Jones & Sons	Nov.16, 1956	5 $\frac{1}{2}$	3	20	10	"	D	Black loam 3;clay 6;limestone 25.
Con C	" 22	School S.#4	"	Jul. 7, 1956	6 $\frac{1}{2}$	"	"	"	"	D	Loam 3;clay 12;sand clay 15;limestone 100. Dry hole.
Con I	" 4	C.Conley	"	Mar.26, 1956	5 $\frac{1}{2}$	5	12	12	"	D	Dug well 8;clay 20;packed gravel 30;grey limestone 38.
Con I	" 21	Can.Dept. of Agriculture	J.W.Summers & Son	Nov. 1, 1955	6 $\frac{1}{2}$	2 $\frac{1}{2}$	85	85	"	D	Old dug well 26;quicksand 46;clay 121;hardpan 170.
Con II	" 4	V.Gates	Jones Bros.	Jul.27, 1955	6	8	12	10	"	D	Dug well 10;limestone 36.
Con II	" 4	P.S.Robillard	"	Oct.13, 1955	6 $\frac{1}{2}$	3	20	10	"	D	Boulders shale rock 8;limestone 32.
Con II	" 5	C.Locek	"	Sep.24, 1955	6 $\frac{1}{2}$	1 $\frac{1}{2}$	43	15	"	D	Black loam 3;sand 8;gravel 12;boulders 13;limestone 43.
Con II	" 6	C.Gunter	"	Apr. 9, 1955	5	5	30	10	"	D	Black loam 4;sand 16; clay 25;gravel boulders 38;limestone 52.
Con II	" 9	E.T.Minaker	H.E.Jones & Sons	Jul.19, 1956	6 $\frac{1}{2}$	3	50	10	"	D	Sandy loam 2;coarse sand 6;clay 25;hardpan gravel 51.
Con II	" 10	G.Ireland	Jones Bros.	Aug.17, 1955	6 $\frac{1}{2}$	1 $\frac{1}{2}$	42	17	"	D	Black loam 2;sand 20;sand clay 40;gravel 42.
Con II	" 21	C.G.Sloat	"	Oct.24, 1955	6 $\frac{1}{2}$	4	45	28	"	D	Black loam 3;sand 12;packed gravel 50;loose gravel 51.
Con V	" 16	J.Calahan	H.E.Jones & Sons	Jul.10, 1956	6 $\frac{1}{2}$	5	Flows	Flows	"	D	Dug well 13;clay 50;gravel 56;limestone 70.
Con V	" 20	C.Valentine	"	Sep. 6, 1956	5 $\frac{1}{2}$	3	32	7	"	D	Black loam 4;coarse sand 12;quicksand 16;light-grey clay 38;gravel clay 42;heavy blue clay 48;limestone 59.
Con VI	" 3	A.Blight	Gartley Well Drl.	Aug.22, 1956	5 $\frac{1}{2}$	1 $\frac{1}{2}$	39	24	"	D	Sand 26;grey limestone 40.
Con VII	" 4	W.Brinklow	J.W.Summers & Son	Sep.14, 1956	6 $\frac{1}{2}$	8	40	40	"	D	Sand 30;clay 40;gravel 50.
Con VIII	" 4	School	G.H.Chalk Jr.	Jul.27, 1955	6	11	73	70	"	D	Sand 34;grey limestons 73.
Con VIII	" 16	E.Brueya	Jones Bros.	Sep.29, 1955	6 $\frac{1}{2}$	3	68	48	"	S	Black loam 2;sand 15;packed gravelly clay 53;limestone 68.
<b>Percy Twp.</b>											
Con V	lot 11	M.Bailey	A.Kennedy	Oct.11, 1956	5 $\frac{1}{2}$	1	45	30	Fresh	D	Clay boulders 30;sand 45;sand gravel 51.
Con XIII	" 15	A.Scrivver	R.Halford	Feb.15, 1956	6	"	"	"	"	D	Old dug well 12;grey limestone 142. Dry hole.
Con XIII	" 17	J.Tarech	Bailey & Lloyd	Sep.19, 1955	5	4	31	31	"	D	Clay 6;limestone 41.
Con XIII	" 20	N.Smith	"	Sep.27, 1955	5	4	15	4	"	D	Clay 7;limestone 19.
<b>Seymour Twp.</b>											
Con I	lot 2	A.Parr	C.J.Fraser	Apr.19, 1955	8	20	27	27	Fresh	D,S	Clay 22;sandy clay 40;limestone 155.
Con I	" 14	C.Godden	Bailey & Lloyd	Dec. 5, 1956	6	3	29	19	"	D,S	Old well 22;limestone 46.
Con II	" 14	J.Grills	C.J.Fraser	Dec.18, 1956	8	20	30	16	"	D,S	Previously dug 19;limestone 64.
Con III	" 15	United Church	Bailey & Lloyd	Dec.12, 1956	5	1	24	14	"	P	Clay stones 12;grey limestone 24.
Con V	" 7	R.Chrysler	"	Feb.21, 1956	5	3	16	14	"	D	Clay rocks fill 5;white limestone 34.
Con V	" 8	Simpkin Marine	"	Nov. 6, 1956	5	4	38	38	"	In	Grey limestone 53.
Con V	" 20	V.Eglinton	C.J.Fraser	Dec.15, 1955	6	2	60	20	"	D	Clay 18;limestone 60.
Con VI	" 17	J.S.Lock	"	Dec.10, 1956	6	"	"	"	"	D	Previously dug 31;blue clay with large boulders 72. Dry hole.
Con VI	" 22	School S.#11	"	Nov.20, 1956	6	4	43	13	"	P	Clay 13;limestone 43.
Con VII	" 7	G.Atcheson	N.N.Faulkner	Sep. 1, 1955	6 $\frac{1}{2}$	3	36	8	"	D	Top soil 2;brown clay stones 10;grey clay 43;limestone 46.
Con VII	" 12	C.Bowden	Bailey & Lloyd	Sep.13, 1955	5	3	10	4	"	D	Limestone 19.
Con VII	" 14	Can.Dept. Trans port	"	Feb.28, 1956	5	1 $\frac{1}{2}$	9	8	"	D	Clay gravel 13;white limestone 23.
Con VII	" 19	S.Shelley	C.J.Fraser	Dec. 7, 1956	6	"	"	"	"	D	Previously dug 28;limestone 46. Dry hole.
Con VIII	" 15	W.Scott	Bailey & Lloyd	Nov.23, 1956	5	"	"	13	"	D	Grey limestone 25.
Con VIII	" 18	E.Petherick	C.J.Fraser	Nov.29, 1956	6	"	"	"	"	D	Clay 4;limestone 140.Dry hole.
Con IX	" 13	W.McKelvie	C.J.Fraser	Aug.10, 1955	6	20	27	27	Sulphur	D,S	Clay with small stones 12;limestone 80.
Con IX	" 14	K.Scott	Bailey & Lloyd	May 1, 1956	5	2 $\frac{1}{2}$	4	4	Fresh	D	Loam stones 2;white limestone 12.
Con IX	" 14	R.N.Capstick	"	Oct.25, 1956	5	"	"	14	"	D	Grey limestone 26.
Con X	" 17	H.E.Smith	"	Oct.19, 1956	5	"	"	6	"	D	Loam stones 14.
Con XI	" 6	C.Sullivan	"	Sep.20, 1955	5	5	25	25	"	D	Clay loam 6;gravel 33.
Con XI	" 18	H.Horkin	A.Kennedy	Nov.23, 1955	6	5	150	27	Salt	D	Clay loam 10;grey limestone 187;red rock 189.
Con XII	" 8	C.McCulloch	"	Nov.26, 1955	6	1 $\frac{1}{2}$	20	18	Fresh	D,S	Dug well 20;sand gravel 34.
Con XII	" 14	C.Wallick	Bailey & Lloyd	May 20, 1955	5	4	30	20	Sulphur	D	Limestone 70.
Con XIII	" 5	School S.#10	N.N.Faulkner	Feb.22, 1956	6 $\frac{1}{2}$	4	40	10	Fresh	P	Top soil 2;brown clay stones 20;grey limestons 60.

**NORTHUMBERLAND COUNTY-cont.**

**Seymour Twp. cont.**

Con XIII	lot 25	W.Spencer	C.J.Praser	Nov. 7,1955	6	10	2	2	Fresh	D	Clay 19;gravel 23;limestone 31.
Con XIV	" 3	A.Hodges	A.Kennedy	May 21,1955	6	3	10	4	"	D	Sand boulders 17.
Con XIV	" 3	A.Hodges	A.Kennedy	Aug.27,1956	5½	1	40	2	"	D	Previously drilled 17;hardpan 33;brown limestone 40.
Con XIV	" 6	Trent River Cheese Co.	C.J.Praser	Mar.24,1955	8	20	10	10	"	In	Clay 11;limestone 195;red shale 255.
Con XIV	" 6	H.Buchanan	A.Kennedy	Aug. 3,1955	6	2	20	8	Sulphur	D	Sand loam 9;grey limestone 28.
Con XIV	" 6	K.Bryans	"	Oct.29,1955	6	8	11	10	Fresh	D	Sand gravel 23;grey limestone 25½.
Con XIV	" 6	F.McGlaughlin	"	Oct. 4,1956	5½		2	2	Slight Sulphur	D	Clay boulders 12;limestone 19.
Con XIV	" 7	H.Boyce	"	May 18,1955	5	5	25	14	Fresh	D	Clay 11;grey limestone 32.
Gore	" 6	C.Emberson	"	Jul. 7,1956	5½	15	10	8	"	D	Clay boulders 16;grey limestone 20;brown limestone 22.

**South Monaghan Twp.**

Con A	lot 10	M.J.Heise	N.N.Paulkner	Nov. 2,1956	6½	14	120	120	Fresh	D,S	Old well 67;blue clay 90;brown sand clay 103;brown sand gravel 107;grey clay pebbles 122;brown sand 128;brown clay 140;grey clay 160;brown sand 175;brown sand pebbles 195;coarse brown sand pebbles 212;grey sand gravel 217;coarse brown sand 218.
Con A	" 11	A.Dawson	"	Mar. 7,1955	6½	13	60	35	"	D,S	Dug well 40;clay stones 100;grey clay sand 160;gravel 165.
Con A	" 11	H.G.Hoppe	"	Sep.24,1955	6½	3	56	18	"	D	Top soil 1;brown clay hardpan 18;sandy hardpan 42;sand 55; grey clay pebbles 62.
Con I	" 1	H.Beebe	"	Feb.18,1955	6	17	31	27	"	D	Top soil 2;clay small stones 18;sand gravel 45.
Con I	" 14	J.Nuise	"	Jan.25,1955	6	8	92	12	"	S	Old well 10;stones some clay 25;blue clay small stones 95; blue clay bluish sand 106;shale rock gravel 110.
Con I	" 17	E.Wilson	"	Jan.11,1955	6	20	57	24	"	S	Top soil stones 5;sand gravel small stones 21;blue clay small stones 85;dark-blue gravel shale rock 87.
Con II	" 16	A.Bell	"	Jan. 3,1955	6	2½	166	97	"	S	Old well 62;blue clay with small stones some sand 162;sand gravel 171;shale rock 173.
Con IV	" 14	D.Britnell	"	Sep.12,1955	6	8	14	10	"	D	Top soil 2;sand gravel 10;blue hardpan gravel 20.
Con V	" 3	F.Lackey	W.Sanderson	Sep. 8,1955	6½	5	70	20	"	S	Top soil 2;brown clay boulders 40;blue clay 75;dark limestone 82.
Con VI	" 1	W.Cunningham	N.N.Paulkner	May 27,1955	6	4	58	2	"	D	Dug well 20;blue clay small stones 42;shale rock 46.

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**ONTARIO COUNTY**

**Brock Twp.**

Con VI	lot 14	H.Smith	International Water Supply	Nov.30,1956	10					T	Coarse gravel 8;coarse gravel clay 12;hard packed gravel clay 26;coarse gravel 30;cemented sand gravel 74.
Con VIII	" 3	R.Beggs	E.King	Dec.30,1955	6	15	44	42	Fresh	D	Dug well 38;hardpan stones 60;grey limestone 62.
Con IX	" 4	M.Calville	W.Sanderson	Jun.31,1956	6½	10	40	24	"	D,S	Old dug well 30;blue clay 57;gravel 59.
Con XI	" 21	G.Grills	G.Hart & Sons	Dec.13,1956	6				"	D	Dug well 22;blue clay 44;grey limestone 270. Dry hole.
Con XIII	" 24	A.Johnson	W.H.Baldwin	Dec.10,1955	5½	¾	29	26	"	D	Dug well 26;grey limestone 48.

**East Whitby Twp.**

Con II	lot 5	A.Geisberger	N.N.Paulkner	Feb.11,1955	6½	1½	71	17	Fresh	D,S	Old well 17;coarse brown sand 27;fine grey sand 37;grey clay 70;black shale rock 71.
Con II	" 18	H.Demkin	Oshawa Well Drill.	Nov.15,1956	6½	5	37	10	"	D	Dug well 28;blue clay 48;sand gravel 50.
Con III	" 2	H.Gifford	L.Hoskin	May 13,1955	36			19	"	D	Clay loam 1;subsoil 3;gravel clay 15;blue hardpan 25;gravel clay 30;gravel 34.
Con III	" 4	R.Lindsay	"	Jan. 8,1955	36			27½	"	D	Clay loam 1;subsoil 3;grey clay stone 22;sand 22½;blue clay 37½
Con III	" 4	A.Bathe	N.N.Paulkner	Jun.13,1955	6½	3	66	28	"	D	Top soil 1;brown clay stones 8;brown clay sand 22;brown sand 32;grey clay stones 62;grey clay 71;coarse sand 72.
Con III	" 4	"	"	Jun.18,1955	6½	7	69	30	"	D	Top soil 1;brown clay stones 8;brown clay stones sand 30;brown clay sand 54;grey clay pebbles 80.
Con III	" 4	D.Henry	G.Hart & Sons	Sep.10,1955	6	5	46	20	"	D	Sandy clay 60;gravel 66.
Con III	" 4	D.R.Clark	N.N.Paulkner	Dec.29,1955	6½	6	58	30	"	D	Overlay 1;sand brown clay 18;sand 65;sand pebbles 72.
Con III	" 4	J.Farrow	L.Hoskin	Jun.23,1956	36			26½	"	D	Sandy loam 1;subsoil 2;sand 27;gravel 31½.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY-cont. East Whitby Twp.cont. Con III lot 4	W.Buhner	N.N.Faulkner	Sep. 8, 1956	6½	17	85	60	Fresh	D	Sand brown clay 20; light sand 85; sandy grey clay 160; blue clay 202; sand.
Con III " 4	A. Bathe	"	Sep. 13, 1956	6½	8	52	30	"	D	Overlay 1; light sand 55; grey clay pebbles 72.
Con III " 4	"	"	Sep. 18, 1956	6½	15	102	40	"	D	Overlay 1; light sand 40; dark sand pebbles 110; dark sand pebbles clay 127; gravel.
Con III " 5	F. Sheppard	"	May 26, 1956	6½	17	70	60	"	D	Overlay 2; yellow clay 20; sandy grey clay 115; sandy blue clay 177; sand.
Con III " 5	E. Hoskin	L. Hoskin	Dec. 30, 1956	36			36	"	D	Clay loam 1; subsoil 2; gravel 7; clay stone 45; clay gravel 48.
Con III " 6	A. Goreski	D.H. Walsh	Jun. 26, 1956	6½	7	60	20	"	D	Sandy loam 2; soft blue clay 48; grey clay large boulders 60; quicksand 70; blue clay 138; mixture white and blue sand 159; fine gravel 160.
Con III " 17	L. Tonkin	L. Hoskin	Jan. 12, 1955	36			6½	"	D	Sandy loam 1; subsoil 1½; clay stone 6; clay 20; gravel 20½.
Con III " 18	E. Topkotta	"	Mar. 28, 1956	36			5	"	D	Sandy loam 1; subsoil 2; gravel 5; sand 10.
Con IV " 4	School	N.N.Faulkner	Oct. 1, 1956	6½	3½	208	6	"	P	Overlay 1; sandy brown clay 20; grey clay hardpan 150; blue clay hardpan 214.
Con IV " 5	J. Shoychet	"	Aug. 6, 1955	6½	17	100	50	"	D	Top soil 3; brown clay stones 30; grey clay stones 100; grey clay 260; sand clay 270; gravel 273.
Con IV " 5	J. Naylor	L. Hoskin	Sep. 10, 1956	36			25	"	D	Clay loam 1; sub soil 5; grey clay 25; blue clay 40; gravel 44.
Con IV " 5	P. Bentley	"	Oct. 11, 1956	36			25	"	D	Clay loam 1; subsoil 3; grey clay 10; gravel 15; blue clay 32; sand clay 40.
Con IV " 6	J. Shoychet	N.N.Faulkner	Dec. 7, 1955	6½	23	174	60	"	D	Overlay 1; sandy brown clay 20; grey hardpan 125; sand pebbles 200; blue clay 274; gravel.
Con IV " 7	J. MacNally	L. Hoskin	Jul. 12, 1955	36			11	"	D	Clay loam 1; subsoil 2; clay stone 12; gravel 15.
Con IV " 7	I. Henry	N.N.Faulkner	Aug. 17, 1955	6½	17	22	Flows	"	D	Dug well 13; sandy clay hardpan 72; gravel.
Con IV " 12	K. Cameron	L. Hoskin	Jun. 28, 1955	36			12½	"	D	Clay loam 1; sub soil 2; brown clay 15; sand 22½.
Con IV " 12	J. Osborne	"	Aug. 10, 1955	36			14½	"	D	Sandy loam 1; sub soil 2; grey clay 5; gravel 10; clay 20; sand 22½.
Con IV " 14	O. McCrohon	Oshawa Well Drl.	Sep. 15, 1956	6½				"	D	Top soil 2; blue clay 32; sand 36; blue clay 123; black shaly rock 130. Dry hole.
Con IV " 14	M. McCrohan	"	Oct. 1, 1956	6½	2½	97	54	"	D	Top soil 2; blue clay 30; sand 34; blue clay 108; sand gravel 110.
Con V " 3	T. Driscoll	"	Nov. 22, 1956	6½	4	85	8	"	D	Top soil 2; brown clay 23; blue clay stones 93; sand gravel 95.
Con V " 5	M. Mountjoy	L. Hoskin	May 26, 1955	36			18	"	D	Black loam 1; sub soil 2; grey clay stones 14; blue clay stones 25; sand 26; grey clay 27; sand 28.
Con V " 5	E. Stewart	"	Jun. 3, 1955	36			29	"	D	Clay loam 2; sub soil 3; grey clay stone with one inch sand bars 35.
Con V " 8	S. Bagg	"	Apr. 20, 1955	36			3½	"	D	Sandy loam 1; sub soil 2; gravel 11½.
Con V " 8	"	"	Aug. 6, 1955	36			32½	"	D	Clay loam 1; sub soil 2; clay 37; sand 57½.
Con V " 9	W. Matthews	"	Dec. 20, 1956	36			26½	"	D	Clay loam 1; sub soil 2; clay 27; sand 32½.
Con V " 10	J. Iregund	N.N.Faulkner	Jun. 3, 1955	6½	6	52	34	"	D	Top soil 1; brown clay 5; brown clay stones 10; brown clay sand 15; brown sand 34; grey clay 60; gravel 61.
Con V " 10	G. Louis	"	Jan. 4, 1956	6½	17	55	30	"	D	Overlay 1; brown clay hardpan 24; sand brown clay 40; grey clay pebbles 68; sand pebbles hardpan 77; sand.
Con V " 10	W. Anderson	L. Hoskin	Jul. 21, 1956	36			5	"	D	Sand loam 1; gravel 4; clay 15; sand 20.
Con V " 13	School	N.N.Faulkner	Aug. 29, 1955	6½	15	111	50	"	P	Dug well 36; sandy clay hardpan 127; black clay hardpan 136.
Con V " 13	"	"	Nov. 1, 1955	6½				"	P	Overburden 2; grey clay 136. Dry hole.
Con V " 13	"	"	Nov. 8, 1955	6½	8	110	45	"	P	Overlay 2; white clay 25; sand clay 50; grey clay hardpan 130; sand.
Con V " 16	National Stud Farm	L. Hoskin	Jan. 28, 1955	36			30	"	S	Black loam 1½; sub soil 2; clay stone 5; brown clay 11; blue clay 22; sand gravel 32.
Con VI " 9	H. Grass	"	Jul. 17, 1956	36			7½	"	D	Sandy loam 1; sub soil 2; gravel 5; clay 17; gravel 21½.
Con VI " 13	Maple Leaf Ins.	"	Mar. 1, 1956	36			14	"	C	Clay loam 1; sub soil 3; clay 25; gravel 29.
Con VI " 15	C. Robson	N.N.Faulkner	Feb. 3, 1956	6½	17	64	5	"	D	Old well 14; sand grey clay hardpan 104.
Con VII " 8	H. Gateson	Oshawa Well Drl.	Nov. 12, 1956	6½	10	38	20	"	D	Top soil 2; brown clay 28; blue clay 38; sand gravel 51.
Con VII " 11	M. Lucyk	L. Hoskin	Mar. 20, 1956	36			17½	"	D	Sandy loam 1; sub soil 2; clay 18; sand 22½.
Con VIII " 14	School	N.N.Faulkner	Oct. 24, 1955	6½	24	57	30	"	P	Overlay 2; white clay 30; brown clay 50; sand 107; gravel.

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ONTARIO COUNTY-cont.

East Whitby Twp. cont.

Con IX	lot 8	L. Cochrane	N.N. Paulkner	Mar. 31, 1955	6 $\frac{1}{2}$	6	91	45	Fresh	D,S	Old well 30; brown sand gravel 42; brown sand 90; grey sand 97; gravel 101.
Con IX	" 11	W. Adair	"	Oct. 8, 1955	6 $\frac{1}{2}$	13	93	50	"	D	Old well 32; brown clay 70; sand pebbles 105; gravel 111.
Con IX	" 11	J. Clairmont	"	Jan. 17, 1956	6 $\frac{1}{2}$	5	72	60	"	D	Overlay 1; brown clay hardpan 65; sand pebbles 120; gravel hardpan 128.
Con IX	" 12	R. Davidson	"	Jan. 10, 1956	6 $\frac{1}{2}$	8	70	40	"	D,S	Old well 51; sand 107; gravel.
Mara Twp.											
Con A	lot 15	G. Furniss	G. Hart & Sons	Nov. 26, 1956	6	1	40	9	"	D	Clay 4; grey limestone 40.
Con II	" 15	F. Taiapalus	P. C. Hammond	Jun. 16, 1955	5	2	48	9	Sulphur Mineral	D	Dug well 4; limestone 58.
Con IV	" 11	E. Ebling	C. D. Weaver	Nov. 1, 1955	5 $\frac{1}{2}$	5	8	8	Fresh	D	Hardpan 8; grey limestone 70.
Con V	" 2	G. Graham	W. H. Baldwin	Jun. 28, 1955	5	1	21	19	Sulphur	D	Brown clay boulders 4; grey limestone 25.
Con VII	" 2	P. Pitts	"	Jul. 21, 1955	5	1		20	Fresh	D	Brown clay shale 3; grey limestone 49.
Con X	" 5	L. Wright	"	Jun. 25, 1956	5 $\frac{1}{2}$	2	12	8	"	D	Brown clay boulders 5; grey limestone 42.
Con X	" 10	O. Crosby	"	Oct. 15, 1956	5 $\frac{1}{2}$	3	30	20	"	D	Brown clay boulders 16; white limestone 50; grey limestone 67.
Con X	" 18	E. Sudhouse	Reicheld & Simins	Aug. 1, 1955	8	6	32	32	"	D,S	Sand clay 30; shale rock 47.
Con X	" 22	D. Meissac	W. H. Baldwin	May 3, 1956	5 $\frac{1}{2}$	1 $\frac{1}{2}$	12	12	"	D	Clay boulders 20; grey limestone 29 $\frac{1}{2}$ .
Con X	" 23	D. Young	"	May 1, 1956	5 $\frac{1}{2}$	1 $\frac{1}{2}$	8	8	"	D	Clay boulders 17; grey limestone 21.
Con X	" 28	E. Miller	P. C. Hammond	Aug. 24, 1955	5	10	24	14	"	D	Clay boulders 22; hardpan 63; gravel 65.
Con XI	" 29	A. Anderson	A. R. Payne	Oct. 1, 1955	4	5	20	12	"	D,S	Dug well 20; clay boulders 28; limestone 30.
Con XI	" 31	J. Cadio	"	Sep. 14, 1955	4	5	20	12	"	D	Boulders clay 38; limestone 40.
Con XI	" 31	W. Meloche	C. D. Weaver	Nov. 20, 1955	5 $\frac{1}{2}$	4	27	27	"	D	Hardpan boulders 60; grey limestone 92.
Con XIII	" 22	A. MacDonald	A. R. Payne	Oct. 10, 1955	4	5	12	12	"	D,S	Clay boulders 19; limestone 24.
Oshawa		J. Duys	L. Hoskin	Mar. 8, 1955	36			17 $\frac{1}{2}$	Fresh	D	Sandy loam 1; clay sand 4; clay 16; sand clay 22 $\frac{1}{2}$ .
Oshawa		D. McColl	"	Apr. 11, 1955	36			4	"	D	Clay loam 2; sub soil 3; clay 8; gravel sand 12 $\frac{1}{2}$ .
Oshawa		Ont. Hydro-Elec- tric Power Com	W. Sanderson	May 10, 1955	6 $\frac{1}{2}$	6	40	6	"	P	Brown clay some stones 6; blue clay 30; sandy blue clay 60; blue clay stones 78; fine sand chunks of clay 88; coarse gravel 92.
Oshawa		H. Ball	L. Hoskin	May 27, 1955	36			17	"	D	Gravel 2; clay 20; sand 24.
Oshawa		G. Roughley	"	May 28, 1955	36			11	"	D	Clay gravel 2; gravel 10; clay 18; sand 21.
Oshawa		W. Murczek	"	Jun. 25, 1955	36			10 $\frac{1}{2}$	"	D	Sandy loam 1; sub soil 2; sand 10; gravel 11; blue clay 17 $\frac{1}{2}$ .
Oshawa		A. Purdy	"	Jul. 6, 1955	36			32 $\frac{1}{2}$	"	D	Fill 2; clay loam 3; sub soil 4; grey clay 12; blue clay 32; sand 37 $\frac{1}{2}$ .
Oshawa		C. Boadway	P. R. Boadway & Son	Jul. 23, 1955	5 $\frac{1}{2}$	5	15	13	"	D	Clay 12; blue clay 25; gravel 33.
Oshawa		L. Brennan	L. Hoskin	Sep. 15, 1955	36			6 $\frac{1}{2}$	"	D	Clay loam 1; sub soil 2; sand clay 10; sand 12 $\frac{1}{2}$ .
Oshawa		H. Scott	N. N. Paulkner	Nov. 14, 1955	6 $\frac{1}{2}$	1	72	40	"	D	Overlay 1; brown clay hardpan 16; grey clay pebbles hardpan 82.
Oshawa		G. Milburn	G. Hart & Sons	Jan. 23, 1956	6	5	63	34	"	D	Dug well 34; sand gravel 80; limestone 97.
Oshawa		M. Humphries	L. Hoskin	May 12, 1956	36			13	"	D	Sandy loam 1; sub soil 2; clay 18; sand gravel 20.
Oshawa		R. Abbott	"	Jul. 18, 1956	36			9 $\frac{1}{2}$	"	D	Clay loam 2; sub soil 3; gravel 12; sand 16 $\frac{1}{2}$ .
Oshawa		H. James	"	Jul. 19, 1956	36			10	"	D	Clay loam 1; sub soil 2; grey clay 18; gravel 20.
Oshawa		J. Snudden	"	Jul. 19, 1956	36			11 $\frac{1}{2}$	"	D	Clay loam 2; sub soil 3; gravel 7; clay 18; sand 21 $\frac{1}{2}$ .
Oshawa		J. Heaslip	"	Sep. 8, 1956	36			14	"	D	Sandy loam 2; sub soil 3; clay 20; sand 24.
Oshawa		H. Pascoe	"	Sep. 9, 1956	36			19	"	D	Sandy loam 2; sub soil 3; clay 20; sand 24.
Oshawa		G. Lawrence	"	Sep. 21, 1956	36			22 $\frac{1}{2}$	"	D	Sandy loam 2; sub soil 3; grey clay stone 15; blue clay stone 23; gravel 27 $\frac{1}{2}$ .
Oshawa		K. Kirk	"	Sep. 26, 1956	36			15	"	D	Sandy loam 1; sub soil 2; gravel 4; clay sand 17; sand 20.
Oshawa		K. Matthews	Oshawa Well Drl.	Oct. 4, 1956	6 $\frac{1}{2}$	5	50	47	"	D	Top soil 2; brown clay 50; blue clay 59; gravel 63.
Oshawa		E. Simpkins	L. Hoskin	Oct. 18, 1956	36			14	"	D	Clay loam 1; sub soil 2; clay 20; gravel 24.
Pickering Twp.											
Con II	lot 8	E. Algtthelmig	D. Loughheed	Nov. 14, 1955	6 $\frac{1}{2}$	7	19	13	Fresh	D	Dug well 27; blue clay 34; boulders 37; clay gravel 43; gravel black sand 53.
Con II	" 8	P. McCullough	"	Nov. 18, 1955	5	12	16	13	"	D	Dug well 22; clay 34; boulders clay 38; gravel clay 41; coarse gravel 49.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY-cont. Pickering Twp.cont. Con II lot 8	H.Boes	D.Lougheed	Nov.24,1955	5	12	17	12	Fresh	D	Dug well 26;clay 33;boulders clay 35;clay gravel 42;coarse gravel 51.
Con II " 8	M.Weidermann	"	Nov.30,1955	5	7	20	12	"	D	Clay 12;boulders clay 19;clay gravel 34;boulders clay 36;clay gravel 48;sand gravel clay 51;gravel sand 58;sand clay.
Con II " 26	Ont.Hydro Electric Power Cmm	B.Huffman & Sons	Feb. 3,1956	6	20	60	8	"	P	Loose gravel 8;hardpan boulders 107;soft blue clay 120;hardpan 140;gravel 141.
Con III " 19	R.Watson	L.Hoskin	Dec.12,1955	36			19	"	D	Clay loam 1;sub soil 2;grey clay stone 20;gravel 24.
Con IV " 3	R.Kennedy	"	May 17,1956	36			Flows	"	D	Clay loam 1;sub soil 2;clay 25;sand 30.
Con VIII " 8	S.Spencer	GeorgesWell Drl.	Aug. 9,1955	4	12		"	"	D	Dug well 15;blue clay 136;blue sand 137.
Con VIII " 8	R.Hoskin	N.N.Faulkner	Oct.19,1956	6 1/4	17	90	16	"	D,S	Overlay 1;grey clay hardpan 40;blue clay 166;sand.
Con VIII " 29	F.Draper	T.White	Nov. 2,1956	2	5	27	27	"	D	Dug well 16;clay 27;sand 32.
Con IX " A	H.Spencer	F.R.Boadway & Son	Mar. 8,1956	5 1/2	7 1/2	165	158	"	D,S	Sand clay 16;sand gravel 158;gravel 178.
Con IX " 11	School	N.N.Faulkner	Oct.12,1956	6 1/4	17	75	20	"	P	Old well 55;blue clay 125;dark sand 180;gravel.
Con IX " 13	C.Mills	L.Hoskin	Oct.23,1956	36			Flows	"	D	Clay loam 1;sub soil 3;clay 12;sand 16 1/2.
R.III " 1	M.Crawford	"	Nov. 5,1955	36			15 1/2	"	D	Clay loam 1;sub soil 2;grey clay stone 40;gravel 42 1/2.
R.III " 27	T.Anderson	B.Hunt	Sep.15,1956	30			5	"	D	Grey clay 11;sand 15.
R.III " 27	R.Johnson	"	Oct.19,1956	30			30	"	D	Brown clay 10;grey clay 35;sand clay 40;sand 45.
R.III " 28	J.DuBroy	S.McCauley	Nov.10,1955	6	1/2	51	30	"	D	Blue clay stones 62;black slate 100.
R.III " 30	School	Pickering Drilling Contractors	Apr. 4,1955	6			20	"	T	Fill 1;dark loam 2;dark-brown sandy clay 4;medium brown sandy clay 6;medium brown clay 9;grey silty clay small black stone 35;trace of sand gravel 38;fine grey silt some sand 77. Dug well 50;blue clay stones 130. Dry hole.
R.III " 32	K.MacDonald	S.McCauley	Nov.17,1955	6				"	T	Top soil 1;brown clay 2;grey clay boulders 5;fine sand 6;hard packed fine sand boulders gravel clay 50;hard packed and streaked sandy blue clay boulders 71;fairly hard packed and streaked sandy clay gravel 111;blue clay sand gravel streaked mostly clay 314;hard packed blue clay gravel 329;very hard black shale 331.
Port Perry	Village of Port Perry	International Water Supply	Oct. 2,1955	5 1/2				"	T	Top soil 1;brown clay gravel 6;hard streaks of blue clay gravel 123.
Port Perry	Port Perry Pub.Utilities	"	Nov.30,1955	5 1/2				"	T	Top soil 1;brown clay gravel 6;hard streaks of blue clay gravel 123.
Rams Twp. B.F. lot 20	D.MacPherson	A.R.Payne	Oct.17,1955	4	3	20	10	Fresh	D	Clay 2;limestone 37.
Con I " 23	A.Heron	C.D.Weaver	Nov.19,1956	5 1/2	17	7	7	"	D	Clay boulders 14;grey limestone 30.
Con III " 22	M.Sheba	Reicheld & Simin	Aug.15,1955	6 1/2	5	14	4	"	D	Boulders clay 9;limestone 20.
Con III " 23	A.Johnson	C.D.Weaver	Dec. 8,1956	5 3/4	1 1/2	33	4	"	D	Quicksand 23;grey limestone 33.
Con III " 23	"	"	Dec.19,1956	5 3/4	2 1/2	5	5	"	D	Sand gravel 13;grey limestone 30.
Reach Twp. Con I lot 15	G.Jones	D.Lougheed	Dec.11,1956	5				"	D,C	Clay gravel boulders 13;gravel boulders 90;sand 200.Dry hole.
Con I " 18	A.Kemp	N.N.Faulkner	Oct.10,1956	6 1/4	13	130	120	Fresh	D,C	Overlay 1;light sand 170;dark sand 182.
Con II " 9	J.Smitherman	W.Sanderson	Jan.27,1956	6 1/4	10	140	79	"	D,S	Top soil 2;brown clay 20;blue clay 45;sand 79;blue clay 90;quicksand 140;blue clay 155;coarse sand gravel 159.
Con II " 9	"	"	Dec.28,1956	5	10	150	97	"	D,S	Previously drilled 159;blue clay 265;sand 273;gravel 277.
Con II " 15	C.Taft	L.Hoskin	Aug.22,1955	36			24	"	D	Sandy loam 1;sub soil 2;sand 14;blue clay 20;sand 34.
Con II " 17	Village of Port Perry	International Water Supply	Feb. 7,1956	5 1/2				"	T	Top soil 2;sandy loam 8;dirty sand gravel 14;soft sandy clay 83;hard sandy clay 128;dirty mud clay streaks 144;dirty sand clay boulders 146;hard blue clay 152;soft blue clay 158;hard blue clay 191;sticky grey clay 241.
Con II " 17	"	"	Feb.20,1956	5 1/2				"	T	Top soil 1;sticky yellow clay 9;sandy clay 81;boulders 82;grey sandy clay 111;sandy clay boulders 128;sticky sandy grey clay 133;hard packed clay gravel 147;boulders

ONTARIO COUNTY-cont.

Reach Twp. cont.

Con II	lot 17	Village of Port Perry	International Water Supply	Mar. 5, 1956	5½						T	Top soil 1; sand boulders 4; dirty coarse sand little gravel 41; dirty sand little gravel clay 80; soft sand little clay 113; hard fine sand little clay 144; soft fine sand little clay 152; fine sand little clay gravel 174; fine sand gravel clay 180; hard clay gravel sand 211; hard grey clay 217.
Con II	" 17	"	"	Mar. 9, 1956	5½						T	Top soil 2; sand odd boulders 9; fine sand little clay 84; fine dirty sand little clay 187; clay little sand 190; hard clay 202.
Con II	" 19	J. Moscenko	L. Hoskin	Jun. 22, 1955	36			6½	Fresh		D	Sandy loam 1; sub soil 2; grey clay 10; gravel 16½.
Con III	" 18	Village of Port Perry	C. Goodberry Well Drilling Ltd.	Apr. 13, 1956	5						T	Black loam 3; grey loam 7; grey clay boulders 238; some sand clay stones 245; limestone.
Con III	" 18	"	"	Dec. 31, 1956	10	218	59½	Flows	Fresh		P	Sandy loam 4; clay 75; fine sand clay 91; fine and coarse sand 105; fine gravel 110; gravel 120.
Con IV	" 13	I. Haugen	L. Hoskin	Aug. 16, 1955	36			3	"		D	Sandy loam 1; sub soil 2; grey clay 15; blue clay stone 27; gravel 30.
Con IV	" 19	Village of Port Perry	C. Goodberry Well Drilling Ltd.	Mar. 7, 1956	5	25	110	Flows	"		T	Hardpan 90; grey clay 234; white limestone.
Con IV	" 19	"	"	Mar. 26, 1956	5				Slight Sulphur		T	Black loam 2; brown sand 6; grey clay 24; gravel 25; grey clay 170; quicksand 180; grey sand 218; sand gravel 229. Abandoned.
Con IV	" 19	"	"	May 28, 1956	10				Fresh		T	Black loam 2; brown sand 6; grey clay pebbles 24; sand gravel little clay 25; grey clay 68; coarse sand with clay 80; grey sand 110; grey clay little sand 125; grey clay 217; sand gravel 229. Abandoned.
Con V	" 16	M. Williams	L. Hoskin	Jan. 3, 1956	36			16	"		C	Clay loam 1; sub soil 3; grey clay stone 35; gravel 38; sand 40.
Con VI	" 16	Village of Port Perry	International Water Supply	Nov. 11, 1955	5½						T	Top soil 1; brown clay gravel 4; brown clay boulders gravel 8; very dirty streaked gravel boulders sand brown clay 28; fine sand 35; sandy blue clay gravel streaks 57; hard packed sand gravel clay 85; cemented sand and gravel 87; boulder.
Con VI	" 16	"	"	Nov. 25, 1955	2	10	16	9	"		T	Top soil 1; brown clay 3; brown clay gravel boulders streaked 18; gravel sand boulders brown clay 29; fine sand 32; broken gravel sand boulders soft blue clay streaks 45; sandy blue clay gravel 62; hard streaks sandy blue clay gravel 85; sandy blue clay 91; hard streaks sandy blue clay gravel 124; fairly hard packed sandy blue clay gravel mostly clay 187; sandy blue clay mostly clay 283; hard packed streaks of sandy blue clay gravel 297.
Con VI	" 16	"	"	Dec. 14, 1955	5½						T	Top soil 2; yellow clay boulders 18; clay little gravel 30; sharp gravel sand clay 39; sharp gravel clay 44; clay hardpan streaks 60; hard clay some gravel 81; hardpan 85; hard sandy clay gravel boulders 92; dirty hard packed sand gravel 98; hard blue clay 109.
Con VI	" 16	"	"	Jan. 12, 1956	5½						T	Top soil 2; sandy clay 5; sandy gravel boulders 8; sand gravel clay hard streaks 32; sandy clay gravel 60; dirty sand gravel clay 69; blue clay 91; bluish grey clay 111; soft grey clay 164.
Con VI	" 16	"	"	Jan. 27, 1956	5½						T	Top soil 2; yellow clay boulders 7; grey clay boulders 16; soft grey clay 34; hard packed dirty sand gravel 40; hard grey clay 71; soft sticky grey clay 133; hard blue clay 178.
Con VI	" 20	"	C. Goodberry Well Drilling Ltd.	Mar. 26, 1956	5						T	Black loam 2; hardpan pebbles 18; little gravel 19; grey clay 240; limestone. Dry hole.
Con VII	" 12	D. OsaDuke	D. Loughheed	Nov. 19, 1956	4	1½	90	Flows	Fresh		D	Blue clay 50; hard brown clay 87; fine sand 102.
Con VII	" 20	N. Egan	L. Hoskin	Aug. 15, 1955	36			9½	"		D	Clay loam 1; sub soil 2; grey clay stone 10; gravel 13½.
Con VII	" 20	F. Gillies	"	Nov. 27, 1955	36			3	"		D	Clay loam 1; sub soil 2; clay gravel 5; gravel 8.
Con VII	" 20	A. Cake	"	Jun. 28, 1956	36			25	"		D	Sandy loam 2; sub soil 3; clay 20; sand 25; gravel 35; sand 39.
Con VIII	" 20	C. Coulter	"	Aug. 25, 1955	36			27½	"		D	Sandy loam 1; sub soil 2; sand clay 30; sand 32½.
Con IX	" 5	T. Evans	D. Loughheed	Dec. 20, 1956	6½			55	"			Dug well 77; clay dirty streaked sand 165. Well abandoned.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY - cont.										
Reach Twp. cont.										
Con XIII lot 24	M.Stone	E.King	Jul. 9,1955	6	15	45	25	Fresh	D	Old well 12;grey clay stones 85.
Scott Twp.										
Con I lot 5	D.Oldham	F.R.Boadway & Son	Jun. 9,1956	5½	7½	84	74	Fresh	D,S	Dug well 80;blue clay stone 165;gravel 174.
Con I " 22	S.Hall	S.Hall	Aug. 5,1955	2	2		Flows	"	S	Earth 1;white clay 45;gravel 48.
Con III " 11	S.Dick	F.R.Boadway & Son	Apr.21,1956	5½	7	115	100	"	D,S	Gravel 10;sand 140.
Con VI " 14	H.Kennedy	"	May 16,1956	5½	3	130	60	"	D	Blue clay stone 27;gravel 37;sand 60;blue clay 80;black sand 87;blue clay 97;silt 114;black sand 1¾.
Con VII " 21	British Ontario Motors	"	Mar. 3,1955	5½	5	20	8	"	C	Dug well 18;gravel clay 70;clay stone 86;gravel 88.
Scugog Twp.										
Con X lot 2	D.Ostrom	L.Hoskin	Jun.27,1956	36			4½	Fresh	D	Black loam 2;sub soil 3;clay 15;sand 16½.
Con X " 3	H.Richards	"	Jun.20,1955	36			24½	"	D	Clay loam 1;sub soil 2;grey clay 10;blue clay 22;sand 27½.
Con X " 9	W.Davidge	N.N.Paulkner	Feb.23,1955	6½	20	20	12	"	P	Top soil 1;brown clay stones 15;grey clay pebbles 35;gravel 36.
Con X " 9	"	"	Feb.27,1955	6½	6	21	8	"	P	Top soil 1;brown clay stones 15;gravel 30.
Con X " 9	"	"	Mar. 2,1955	6½	20	10	6	"	P	Top soil 1;brown clay stones 10;gravel 21;coarse brown sand 37;gravel 39.
Con X " 9	"	"	Mar. 7,1955	6½	7	44	10	"	P	Top soil 1½;brown clay stones 11;sandy brown clay 22;coarse brown sand 24;grey clay pebbles 54;gravel 55.
Con X " 9	J.Jones	L.Hoskin	Jul. 5,1956	36			9	"	D	Clay loam 1;sub soil 2;clay 15;sand 19.
Con XI " 3	R.Patterson	"	Jun.22,1955	36			25½	"	D	Clay loam 1;sub soil 2;grey clay 10;blue clay 22;sand 28½.
Thorah Twp.										
Con III lot 18	M.Ely	F.R.Boadway & Son	Feb.16,1955	5½	4	50	20	Fresh	D	Yellow clay 18;blue clay stone 48;limestone 70.
Con IV " 16	Cedarhurst Golf Course	C.H.Ruthledge	Jul. 7,1956	8	150	12	Flows	"	P	Hardpan stones 24;limestone 48.
Con V " 12	H.Speedy	G.Hart & Sons	Dec.22,1956	6	2½	63	32	"	D,S	Old well 22;clay 29;grey limestone 63.
Con V " 15	G.Klein	W.H.Baldwin	Apr.15,1956	5½	1	31	5	"	D	Blue clay boulders 14;grey limestone 36.
Con VI " 14	C.McLachlon	F.C.Hammond	Dec.11,1956	5	5	24	23	"	D	Clay hardpan mixed 47.
Con VI " 15	R.Patterson	"	Dec.14,1956	5	3	37	34	"	D	Clay hardpan mixed 59.
Con VII " 12	G.McLaughlin	F.R.Boadway & Son	Dec.17,1956	5½	1	80	20	"	D	Dug well 22;blue clay 65;limestone 98.
Con VII " 14	F.Hewitt	W.H.Baldwin	Aug.13,1955	5	1		19	"	D	Dug well 15;blue clay 33;gravel 48.
Uxbridge										
	Town of Uxbridge	C.H.Ruthledge	Jul. 7,1956	8	150	12	Flows	Fresh	P	Brown clay 18;blue clay 40;hardpan 51;hard blue clay with streak of muddy sand and gravel 60;hardpan running sand 70.
Uxbridge Twp.										
Con I lot 5	C.Read	G.Pockler	May 3,1955	2	2½	74	73	Fresh	D,S	Blue clay stones 87;sand gravel 93.
Con I " 22	A.Yakely	D.Graham	May 10,1956	2	3	27	27	"	D,S	Sand 10;clay 20;sand 32.
Con I " 37	B.Pegg	F.R.Boadway & Son	Aug.31,1955	5½	3½	70	60	"	D,S	Yellow sand clay 75;fine sand silt 100;coarse sand gravel 130.
Con II " 5	W.Harvey	T.White	May 6,1955	2	5	1	1	"	D	Clay 15;sand 37.
Con II " 15	G.Maye	"	Jan.29,1955	2	3	50	50	"	D	Dug well 30;sand 58.
Con II " 16	A.Bentley	D.Graham	Jun.23,1955	2	4	40	40	"	"	Clay 40;limestone sand 90. Well abandoned.
Con II " 25	G.Striebich	"	Jul.16,1955	2	4	66	66	"	D	Sand 73.
Con III " 16	S.Pierce	"	Jul. 7,1955	2	4	47	47	"	"	Sand 20;clay 47;gravel 54.
Con III " 16	P.Strauhan	"	Aug.20,1955	2	3	55	55	"	"	Clay 10;gravel 40;clay 60;sand 70.
Con IV " 18	M.Little	F.R.Boadway & Son	May 27,1955	5½	3	85	80	"	D,S	Sand 15;soft red clay 40;gravel clay 80;medium coarse sand 94.
Con IV " 19	W.Wagg	S.Hall	Jul.15,1955	2	7		60	"	D	Dug well 38;gravel 58;hard clay 88;gravel 92.
Con IV " 27	D.Boyington	F.R.Boadway & Son	May 18,1955	5½	5	80	70	"	D,S	Gravel 20;sandy clay 35;silty clay 65;hard blue clay 130;sand gravel 140.
Con VII " 9	C.Nevell	"	May 7,1956	5½	9		248	"	D	Gravel 12;sand 90;sandy clay 130;sand 175;sandy clay 248;fine sand 276.
Con VII " 18	H.Boyington	"	Apr.23,1955	5½	4	135	133	"	D,S	Gravel 30;sandy clay 130;gravel sand 148.
Con VII " 18	"	"	Apr.12,1956	5½	8	140	135	"	D,S	Gravel 45;sand 135;sand gravel 155.

ONTARIO COUNTY-cont.

Uxbridge Twp. cont.

Con VII	lot 19	D.Boyington	P.R.Boadway & Son	Jun. 4,1955	5½	6	63	57	Fresh	D,S	Clay sand 10;gravel 20;clay gravel 30;gravel sand 77.
Con VII	" 28	G.Prentice	D.Graham	Oct.11,1956	2	2	50	50	"	D	Sand 60.
Con VIII	" 15	B.McDonald	D.Lougheed	Sep.23,1956	4½	3	117	91	"	D,S	Gravel 53;sand 90;fine sand 123;fine sand fine gravel 125.
Con VIII	" 36	L.Merrick	"	Dec.28,1956	4	10	58	57	"	D	Dug well 50;clay boulders 58;boulders 63;coarse gravel 75.
Whitby		M.E.Nettle	W.Sanderson	Jan.19,1956	6½	4	27	9	Fresh	D	Top soil 2;brown clay stones 12;blue clay shale 25;black shale 35.
Whitby Twp.											
Con I	lot 18	K.Young	L.Hoskin	Mar.26,1956	36			35	Fresh	D	Clay loam 1;sub soil 2;gravel clay 15;clay 35;gravel 40.
Con I	" 35	J.MacDougall	W.Sanderson	Sep.26,1955	6½	5	35	15	"	D	Top soil 2;brown clay 15;brown clay black shale 35;black shale 49.
Con I	" 35	F.Jones	"	Sep.27,1955	6½	3	35	14	"	D	Top soil 2;brown clay 15;brown clay shale 37;black shale 42.
Con I	" 35	Jewell Const.	"	Oct.21,1955	6½	5	35	14	"	D	Top soil 2;brown clay 15;brown clay shale 38;black shale 44.
Con I	" 35	"	"	Oct.24,1955	6½	3	38	14	"	D	Top soil 2;brown clay stone 15;brown clay shale 45.
Con I	" 35	"	"	Oct.26,1955	6½	1½	42	13	"	D	Top soil 2;brown clay stones 16;brown clay shale 40;black shale with layer of gravel 46.
Con I	" 35	"	"	Nov. 3,1955	6½	3	35	13	"	D	Top soil 2;brown clay 15;blue clay shale 38;black shale 41.
Con I	" 35	"	"	Nov. 9,1955	6½	5	45	15	"	D	Top soil 2;brown clay stones 15;blue clay shale 43;black shale 50.
Con I	" 35	"	"	Nov.10,1955	6½	2	45	15	"	D	Top soil 2;brown clay 15;blue clay shale 46;black shale 51.
Con I	" 35	"	"	Nov.14,1955	6½	15	25	15	"	D	Top soil 2;brown clay 15;blue clay shale 38;black shale 40.
Con I	" 35	"	"	Nov.14,1955	6½	15	30	13	"	D	Top soil 2;brown clay 12;blue clay 24;blue clay black shale 40;gravel 43.
Con I	" 35	"	"	Nov.21,1955	6½	8	25	15	"	D	Top soil 2;brown clay 15;blue clay shale 40.
Con I	" 35	"	"	Nov.23,1955	6½	8	26	15	"	D	Top soil 2;brown clay 15;blue clay 38;black shale 41.
Con I	" 35	"	"	Nov.25,1955	6½	3	27	15	"	D	Top soil 2;brown clay 15;blue clay shale 38;black shale 42.
Con I	" 35	"	"	Nov.28,1955	6½	5	34	8	"	D	Top soil 2;brown clay 15;blue clay shale 38;black shale 40.
Con I	" 35	"	"	Nov.30,1955	6½	7	33	15	"	D	Top soil 2;brown clay 15;blue clay shale 42;black rock 48.
Con I	" 35	"	"	Dec. 2,1955	6½	5	28	15	"	D	Top soil 2;brown clay 15;blue clay shale 38;black shale 43.
Con I	" 35	"	"	Dec. 5,1955	6½	6	33	15	"	D	Top soil 2;brown clay 15;blue clay shale 38;black shale 48.
Con I	" 35	"	"	Dec. 9,1955	6½	3	30	13	"	D	Top soil 2;brown clay 12;blue clay shale 36;black shale gravel 38.
Con I	" 35	"	"	Dec.11,1955	6½	4	30	10	"	D	Top soil 2;brown clay 12;blue clay 36;shale gravel 38.
Con I	" 35	"	"	Dec.12,1955	6½	5	26	15	"	D	Top soil 2;brown clay 15;blue clay shale 41.
Con I	" 35	"	"	Dec.13,1955	6½	3	45	15	"	D	Top soil 2;brown clay 15;blue clay shale 48;black shale 60.
Con I	" 35	"	"	Dec.14,1955	6½	4	40	15	"	D	Top soil 2;brown clay 15;blue clay shale 45;black shale 47.
Con I	" 35	"	"	Dec.15,1955	6½	5	24	15	"	D	Top soil 2;brown clay 15;blue clay shale 39.
Con I	" 35	"	"	Dec.17,1955	6½	3	40	15	"	D	Top soil 2;brown clay 12;blue clay shale 40;black shale 47.
Con I	" 35	"	"	Dec.21,1955	6½	5	32	15	"	D	Top soil 2;brown clay 15;blue clay shale 38;black shale 47.
Con I	" 35	"	"	Dec.22,1955	6½	4	35	15	"	D	Top soil 2;brown clay 15;blue clay shale 40;black shale gravel 42.
Con I	" 35	"	"	Dec.23,1955	6½	2	51	15	"	D	Top soil 2;brown clay 15;blue clay shale 48;black shale 66.
Con I	" 35	J.F.Brooks	"	Jan. 2,1956	6½	5	28	6	"	D	Top soil 2;brown clay stones 20;blue clay 34;gravel black shale 35.
Con I	" 35	P.March	"	Jan.10,1956	6½	7	20	6	"	D	Top soil 2;brown clay 15;blue clay 25;gravel shale 28.
Con II	lot 18	R.Goldsmith	L.Hoskin	Apr. 1,1955	36			12	"	D	Clay loam 1;sub soil 2;brown clay 10;blue clay stone 20; gravelly clay 24.
Con II	" 18	J.Kift	"	Feb.28,1956	36			2½	"	D	Clay loam 1;sub soil 2;clay 8;gravel 11½.
Con II	" 18	L.Goldsmith	"	Mar.15,1956	36			4	"	D	Clay loam 1;sub soil 3;clay 8;gravel 10;clay 24;sand 25.
Con II	" 18	M.Bembridge	Oshawa Well Drl.	Nov.30,1956	6½	6	50	9	"	D	Dug well 10;blue clay 70;fine sand 90;blue clay 158;sand gravel 160.
Con II	" 19	G.Scott	C.Goodberry Well Drilling Ltd.	Sep.20,1956	6½			2	"	"	Grey clay 68. Abandoned.
Con II	" 19	D.Hicks	L.Hoskin	Nov.12,1956	36			7½	"	D	Sandy loam 2;sub soil 3;clay sand 10;gravel 12½.
Con II	" 21	M.Luit	"	Jan.22,1955	36			26	"	"	Clay loam 1½;sub soil 2;stone brown clay 10;grey hardpan 30.

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1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY-cont.										
Whitby Twp. cont.										
Con II	lot 32	J. Mackey	L. Hoskin	Dec. 19, 1955	36		20	Fresh	S	Clay loam 2; sub soil 3; clay rock 30; gravel 35; black rock.
Con III	" 18	R. Morehen	"	Feb. 24, 1955	36		7½	"	D	Clay loam 1; sub soil 2; grey clay 8; gravel 12½.
Con III	" 18	R. Williamson	"	Feb. 25, 1955	36		8	"	D	Clay loam 1; sub soil 2; grey clay 8; gravel 14.
Con III	" 18	S. Pice	"	Dec. 27, 1955	36		5	"	D	Clay loam 1; sub soil 2; grey clay stone 5; gravel 9; clay 12; sand 15.
Con III	" 18	G. Phillips	"	Jun. 9, 1956	36		7	"	D	Clay loam 1; sub soil 2; grey clay 12; gravel 15.
Con III	" 23	D. Slater	"	Jun. 14, 1955	36		22	"	D	Sandy loam 1; clay sub soil 2; brown clay 15; blue clay 25; sand 29.
Con III	" 23	N. Trasher	Oshawa Well Drl.	Oct. 15, 1956	6½	20	60	0	D	Top soil 2; brown clay mixed with sand 35; blue clay 156; gravel 159.
Con III	" 23	E. Branton	"	Oct. 19, 1956	6½	8	135	0	D	Dug well 31; blue clay 147; gravel 150.
Con IV	" 19	J. Phillips	L. Hoskin	Sep. 17, 1956	36		6½	"	D	Sand loam 1; sub soil 2; clay 10; sand 16½.
Con IV	" 24	J. Rankine	"	Mar. 15, 1956	36		5	"	D	Clay loam 1; sub soil 2; clay stone 20; gravel 25.
Con V	" 24	J. Grant	"	Jul. 20, 1956	36		Flows	"	D	Sandy loam 1; sub soil 2; gravel 6; coarse sand 10.
Con V	" 32	K. Stoyrnoff	"	May 24, 1955	36		14½	"	D	Sandy loam 1; sub soil 2; sand 15; gravel 17½.
Con VI	" 20	W. Peel	"	Sep. 20, 1955	36		20	"	D	Clay loam 1; sub soil 2; grey clay stones 37; sand 40.
Con VI	" 23	J. Stewart	"	May 19, 1955	36		11	"	D	Clay loam 1; sub soil 2; sand clay 6; clay 18; gravel 20; clay 21.
Con VI	" 23	W. Fishley	"	May 20, 1955	36		19	"	D	Sandy loam 2; sub soil 3; sand 6; clay 18; gravel 19; clay gravel 22.
Con VI	" 24	J. Stewart	"	May 17, 1955	36		11	"	D	Clay loam 1; sub soil 2; grey clay 12; blue clay stones 15; gravel 17; blue clay stones 21.
Con VI	" 24	J. Patterson	"	Sep. 22, 1955	36		30	"	D	Clay loam 1; sub soil 2; grey clay stones 15; sand 17; grey clay gravel 38; sand 40.
236 Con VI	" 24	Meadow Crest Homes	International Water Supply	Oct. 7, 1955	2	50	4½	Flows	P	Top soil 1; gravel boulders clay 4; blue clay 9; soft blue clay 15; fine sand 19; blue clay gravel 21; very soft sandy clay 26; sandy clay gravel 28; fine silty sand fine gravel 37; blue clay fine gravel streaks 61; gravel sand boulders clay streaks 80; sandy blue clay gravel 84; cemented sand gravel 85.
Con VI	" 24	"	"	Oct. 21, 1955	2	42	7	Flows	P	Top soil 1; brown clay 5; boulders sand gravel 8; sandy blue clay streaks 26; silty blue clay 41; blue clay gravel 51; sandy blue clay gravel 55; gravel boulders sand 62; sandy blue clay 65; gravel boulders sand clay 82; very hard cemented sand and gravel 85.
Con VI	" 24	C. Ellmes	L. Hoskin	Jul. 19, 1956	36		12½	"	D	Clay loam 1; sub soil 2; clay 10; gravel 16½.
Con VI	" 25	Meadow Crest Homes	J. W. Summers & Son	Feb. 7, 1955	6	75	61	29	P	Dark soil 2; red sand 12; clay and sand mixed 90.
Con VI	" 25	"	"	Feb. 25, 1955	8	200	29	29	P	Dark soil 2; red sand 12; clay and sand mixed 91.
Con VI	" 25	"	"	Mar. 12, 1955	6	10	69	29	P	Dark soil 2; sand 12; clay few stones 98.
Con VI	" 25	"	"	Mar. 19, 1955	5½	24	9	9	P	Sand 10; blue clay odd stones 124; gravel.
Con VI	" 25	"	International Water Supply	Sep. 29, 1955	5½				T	Top soil 1; sand blue clay streaks 5; sand fine gravel 8; brown clay 10; grey clay boulders 15; blue clay 25; hard streaks of blue clay 32; sandy blue clay 35; hard packed sandy blue clay gravel 42; soft blue clay 48; sandy blue clay gravel streaks mostly clay 66; blue clay gravel boulders streaked 77; sandy blue clay gravel streaked mostly clay 85; blue clay bracken gravel boulders hard packed and streaked 96; sandy blue clay streaks 110; sandy blue clay boulders 111; sandy blue clay gravel 126; hard packed sandy blue clay gravel 146; cemented gravel boulders 147; very hard packed sandy grey gravel 173; fairly hard packed blue clay gravel mostly clay 207; hard packed sandy blue clay gravel 229.
Con VI	" 32	G. Taber	L. Hoskin	Nov. 9, 1955	36		50	"	S	Clay loam 1; sub soil 2; grey clay stone 55.
Con VII	" 31	F. Lee	"	Nov. 21, 1955	36		50	"	D	Loam 1; sub soil 2; grey clay stone 53; gravel 55.
Con VIII	" 18	C. Pice	E. N. Paulkner	Jan. 29, 1956	6½	4	60	50	D	Old well 40; sand grey pebbles 118.

ONTARIO COUNTY-cont.

Whitby Twp. cont.

Con VIII	lot 20	R. Norris	L. Hoskin	Jun. 15, 1955	36			27	Fresh	D	Clay loam 1; sub soil 2; grey clay 18; blue clay 32; sand 35.
Con VIII	" 26	J. Reynolds	"	Sep. 14, 1956	36			15	"	D	Sandy loam 1; sub soil 2; gravel 5; clay 12; sand 25.
Con VIII	" 27	E. Heron	"	Jun. 9, 1956	36			12½	"	D	Sandy loam 1; sub soil 2; clay 15; gravel 17½.
Con	" 27	"	"	Sep. 10, 1956	36			17½	"	D	Sandy loam 1; sub soil 2; gravel 8; clay 15; sand 22½.
Con IX	" 11	School	"	May 27, 1956	36			5	"	P	Sandy loam 2; sub soil 3; grey clay 55.
Con IX	" 20	H. Amellas	"	Oct. 11, 1955	36			15½	"	D	Sandy loam 1; sub soil 2; sand clay 20; sand 27½.
Con IX	" 24	D. Ashton	"	Nov. 8, 1956	36			10	"	D	Sandy loam 2; sub soil 3; clay 15; gravel 20.
Con IX	" 26	S. Stacharrak	"	Sep. 13, 1956	36			10	"	D	Sandy loam 1; sub soil 2; gravel 6; clay 10; sand 15.
Con IX	" 29	H. Bidwell	"	Oct. 20, 1956	36			4	"	D	Sandy loam 2; sub soil 3; clay 15; sand 24.
Con IX	" 30	H. Beaton	"	Aug. 18, 1956	36			Flows	"	D	Sandy loam 1; sub soil 2; clay 29; sand 30.

OXFORD COUNTY

Blandford Twp.

Con I	lot 10	W. Hart	A. E. Haskell	Sep. 21, 1956	4½	10	70	63	Fresh	D	Red clay 19; blue clay 102; dirty sand 117; clay 131; limestone 135.
Con I	" 13	F. Chambers	"	Jan. 8, 1955	4	12	25	12	"	D	Clay 29; hardpan 78; shale 90.
Con I	" 14	L. Tichelaar	W. C. Stevenson	Jun. 20, 1955	4				"	D	Clay with gravel 15; clay and sand mixed 110; limestone 130. Dry hole.
Con II	" 7	R. Beacham	A. E. Haskell	Feb. 19, 1955	4	5	60	43	"	D	Clay 65; dirty gravel 79; hardpan 123; limestone 144.
Con II	" 10	R. Levesey	"	Apr. 9, 1956	4	10	30	27	"	D	Hardpan 67; limestone 79.
Con II	" 15	J. McLaughlin	N. Steinman	Oct. 24, 1956	4½	10	20	16	"	D	Stony clay 21; blue clay 32; stony hardpan 61; dirty gravel 67; clay 80; hardpan 95; limestone 97.
Con II	" 15	H. Budd	"	Nov. 8, 1956	4½	8	31	21	"	D	Top soil 2; dirty gravel stones 27; dirty gravel sand 71; clay stones 86; clay 94; sand 96; shale 98.
Con III	" 11	R. Levesey	A. E. Haskell	Sep. 12, 1955	4	6	30	16	"	D	Clay stones 17; hardpan 61; shale 67.
Con IV	" 9	AutoTrac Farms	"	Jul. 13, 1955	4	6	32	18	"	D	Sand 22; clay 67; limestone 83.
Con IX	" 1	J. Welsh	B. Barton	Nov. 11, 1955	1½	2½		7	"	D	Sand 23.
Con IX	" 6	R. Riddell	A. E. Haskell	Oct. 10, 1955	4	8	29	19	"	D	Hardpan 69; limestone 96.
Con X	" 6	T. Arnott	"	May 24, 1955	4			Flows	"	D, S	Hardpan stones 53; limestone 78.

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Blenheim Twp.

Con I	lot 6	School	J. Sauder	Aug. 23, 1956	5	1½	64	14	Fresh	P	Previously drilled 40; yellow sand clay 62; gravel 64.
Con I	" 12	P. Kipp	J. Stefan	May 20, 1955	5½	5	28	26	"	D	Clay gravel 47; soft yellow clay 61; medium gravel 62.
Con I	" 12	G. Gould	"	Sep. 23, 1955	6	5	21	18	"	D	Dug well 10; gravelly clay 28; blue clay 30; gravel 40.
Con I	" 12	Sep. School	"	Aug. 16, 1956	5½	5	12	10	"	P	Clay 23; gravel 24.
Con I	" 12	T. Lernd	"	Aug. 20, 1956	5½	5	7	6	"	C	Clay stones 30; gravel 31.
Con I	" 13	H. Swartz	J. Sauder	Jul. 23, 1956	4	15	20	18	"	D	Pill 2; sand 8; clay 40; gravel clay 44; clay 49; sand clay 52; hardpan 70; clay 75; yellow sand 77; coarse sand 78.
Con I	" 13	E. Wise	"	Aug. 4, 1956	4				"	D	Dug well 27; clay 42; fine sand 43; coarse sand 44; fine sand 79; silty clay 89; sand gravel 95; clay sand 120. Dry hole.
Con I	" 13	A. Masson	J. Stefan	Aug. 31, 1956	5½	5	18	18	Fresh	D	Clay boulders 16; hard clay 26; gravel 27.
Con III	" 19	J. Nagy	J. Sauder	Jun. 21, 1956	5	20	25	12	"	D, S	Top soil 2; brown clay 18; blue clay 38; fine sand 45; gravel 46.
Con III	" 24	P. Wannamaker	A. E. Haskell	Jul. 27, 1956	4½	7	50	34	"	D	Sandy clay 23; blue clay 125; hardpan 126; shale 128.
Con VI	" 8	Boy Scout Assn	G. L. Davidson	Jan. 27, 1955	4½	7		Flows	"	P	Hardpan 50; sand 55; hardpan 86; sand gravel 91; hardpan 118; soft shale 125; limestone 131.
Con VIII	" 3	J. Rodgers	A. E. Haskell	Jun. 3, 1955	4	10	80	64	"	D	Soft sandy clay 116; hardpan 138; blue clay 164; quicksand 176; hard clay 202; shale 204.
Con X	" 24	E. Penn	"	Jun. 27, 1955	4	10	52	43	"	D	Sand 85; hardpan 128; clay 185; limestone shale 196.
Con XIII	" 12	School S. #7	"	Jul. 30, 1955	4½	7		Flows	"	P	Sand 21; clay 83; hardpan 143; hard gravel 175; limestone 193.
Con XIII	" 18	H. Restemeyer	"	Aug. 11, 1955	4½	3	0		"	D	Clay stones 24; blue clay 44; sand 48; hardpan 117; blue shale 172; brown limestone 177.

Dereham Twp.

Con I	lot 7	School S. #1	G. Warren	Dec. 29, 1955	5	5	21	5	Fresh	P	Clay pebbles 48; dirty gravel sand 90; gravel 94.
Con I	" 14	G. Hayward	McLeod & McBeth	Oct. 21, 1955	4½	5	80	78	"	D	Blue clay 88; gravel 90.
Con I	" 27	C. O'Neil	"	May 18, 1955	4½	6	60	55	"	D, S	Blue clay 68; gravel 71.
Con II	" 15	P. Renney	"	Nov. 5, 1956	5½	5	55	50	"	D	Brown clay 15; blue clay 85; gravel 86.
Con III	" 10	C. Clark	G. Warren	Jul. 23, 1956	6½	5	31	19	"	D, S	Pit 6; clay gravel 64.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
OXFORD COUNTY-cont.											
Dereham Twp. cont.											
Con III	lot 12	Harriston Estate	McLeod & McBeth	Mar. 7, 1956	5½	5	70	40	Fresh	D,S	Brown clay 15; blue clay 80; hardpan with stones 162; limestone 167.
Con III	" 19	H. McBeth	"	Mar. 21, 1956	5½	5	25	19	"	D,S	Brown clay 40; blue clay 90; hardpan 162; limestone 165.
Con IV	" 9	J. VanDeMunt	G. Warren	Jul. 19, 1956	6½	5	49	42	"	D	Top soil 3; clay stones 60; gravel 65.
Con V	" 7	C. Scott	"	Oct. 21, 1955	6½	4	76	6	"	D,S	Yellow clay 14; soft grey clay 50; fine sand 65; putty sand 85; clay stone 90; dirty gravel 94.
Con VI	" 4	C. Mansfield	"	Oct. 15, 1955	6½	5	28	22	"	D,S	Pit 4; clay stone 36; gravel 38.
Con VII	" 8	H. Hicks	"	Oct. 27, 1956	6½	10	54	42	"	D,S	Hard yellow clay 10; grey clay 60; clay stone 103; gravel 104.
Con VIII	" 7	C. Turner	"	Aug. 26, 1955	6½	7	110	68	"	D	Hard clay pebbles 86; clay gravel 148; putty sand 165; sand gravel 186; gravel 188.
Con VIII	" 10	C. Fishback	W. McBeth	Jun. 15, 1955	5½	10	95	88	"	D	Clay 60; sand 105; hardpan 108; gravel.
Con VIII	" 10	H. Wilkison	G. Warren	Feb. 23, 1956	6½	13½	62	50	Sulphur	D,S	Yellow clay 12; grey clay 60; putty sand 76; grey clay 148; limestones 156.
Con VIII	" 22	W. Forman	W. L. McBeth	Dec. 22, 1955	5½	10	60	30	Fresh	P	Blue clay 60; sand 90; hardpan 92; gravel.
Con IX	" 16	F. Sanderson	E. Hoover	Oct. 18, 1955	5	1½	70	35	"	D,S	Top soil 5; clay 50; sand gravel 70; clay 74; gravel 75.
Con IX	" 16	G. Hornby	G. Warren	Sep. 14, 1956	6½	8	83	75	"	D,S	Yellow clay gravel 14; grey clay 84; dirty gravel 107; fine gravel 110.
Con IX	" 19	G. Burtch	"	Sep. 26, 1956	6½	14	90	70	"	D	Yellow clay 11; grey clay pebbles 55; soft clay 75; dirty sand gravel 107; sand gravel 108.
Con X	" 2	H. Lester	"	Apr. 26, 1956	6½	8	48	42	"	D	Yellow clay 14; grey clay pebbles 93; dirty gravel 97; gravel 98.
Con X	" 7	G. Holmes	"	Sep. 16, 1955	6½	14	70	58	"	D	Dug pit 4; grey clay 60; clay gravel 86; sand gravel 88.
Con X	" 8	A. Bradburn	"	Nov. 3, 1955	8				"		Yellow clay 17; putty sand 52; grey clay pebbles 110; dirty gravel sand 120; hardpan 135; grey clay 179; grey limestone 182. Dry hole
238 Con X	" 8	"	"	Feb. 1, 1956	8				"		Yellow clay 17; putty sand 52; grey clay pebbles 110; dirty gravel sand 120; hardpan 135; grey clay 179; grey limestone 182. Dry hole
Con X	" 8	"	"	Feb. 4, 1956	8	7	100	70	"	D,S	Yellow clay 17; putty sand 50; grey clay pebbles 102; dirty gravel 106.
Con X	" 8	C. Longfield	"	Apr. 23, 1956	6½	8	60	52	"	D	Yellow clay stone 18; grey clay 100; clay gravel 120; dirty gravel 138; gravel 139.
Con X	" 8	J. Winters	"	May 9, 1956	6½	5	47	39	"	D	Yellow clay 8; grey clay 60; fine gravel 63.
Con X	" 14	L. Innnan	"	Jul. 17, 1956	6½	2½		97	"	D	Clay stone 125; dirty gravel sand 132.
Con XI	" 2	P. Johnston	"	May 30, 1955	6½	3	26	23	"	D	Top soil 4; yellow putty sand 16; putty clay 30; grey clay 77; sand gravel 78.
Con XI	" 7	K. Smith	"	Nov. 8, 1956	5½	7½	95	55	Slight Sulphur	D	Yellow clay 20; yellow sand 40; clay pebbles 122; gravel 124.
Con XI	" 9	J. Buddell	"	Sep. 22, 1956	6½	10	32	29	Fresh	D	Yellow clay 8; grey clay 38; sand 44; fine gravel 49; gravel 50.
Con XI	" 14	M. Anger	E. Hoover	Apr. 23, 1955	5½	3	8	Flows	"	D	Sand 6; clay 50; sand stones 60; clay 85; sand gravel 90; clay 117; gravel 118.
Con XI	" 15	K. Ellis	W. L. McBeth	Jul. 20, 1955	5½	10	6	"	"	D,C	Sand 50; clay boulders 85; gravel 85½.
East Missouri Twp.											
Con VIII	lot 17	P. Chandler	K. McLeod & Son	Oct. 18, 1955	4½	6	25	22	Fresh	D,S	Stones blue clay 90; hardpan 120; sand 124; gravel 125.
Con IX	" 31	P. Bentley	J. D. Hayden	Jul. 27, 1955	4	5	60	60	"	D,S	Clay stones 35; coarse gravel 37; blue clay 82; grey limestone 135.
Con X	" 1	J. Oliver	McLeod & McBeth	Oct. 31, 1955	4½	6	47	43	"	D	Gravel stones 6; hard brown clay stones 43; hardpan stones 85; limestone 87.
Con X	" 1	M. Hogg	"	Nov. 8, 1955	4½	5	57	54	"	D	Brown clay 40; hardpan stones 67; limestone 69.
Con X	" 3	J. MacYoung	"	Sep. 7, 1956	5½	5	68	60	"	P	Gravel stones 40; hardpan 106; limestone 120.
Con X	" 6	E. Slater	K. McLeod	May 16, 1955	4½	6	60	60	"	D,S	Blue clay 100; hardpan 110; limestone 115.
Con XI	" 31	Huttons Transport Co.	J. D. Hayden	Feb. 24, 1956	4	10	45	45	"	P	Clay stones 50; sand stones 90; clay 130; sand stones 145; brown limestone 151.
Con XII	" 17	B. McArthur	K. McLeod & Son	Aug. 30, 1956	4½	5	26	26	"	D,S	Clay 10; sand 20; clay 50; sand 85; stony hardpan 144; limestone 145.
Con XIII	" 24	G. Hildebrand	W. D. Hopper & Sons	Jul. 7, 1955	4½	9	84	80	"	D	Top soil sand 72; hardpan 105; quicksand 122; hardpan 172; quick sand 181; hardpan stones 240; grey limestone 280.

## OXFORD COUNTY-cont.

## East Oxford Twp.

Con I	lot 9	Imperial Oil	A.E.Haskell	Nov.10,1956	4½	7	75	40	Fresh	C	Clay 11;dirty sand gravel 24;sandy clay 82;hardpan 95; limestone 180.
Con I	" 10	K.Paton	"	Aug.27,1956	5	7	60	44	"	D	Clay 26;blue clay 75;hardpan 96;limestone 142.
Con II	" 21	T.Ede	VanderKooi & VanderHeide	Dec.10,1956	4½	5	131	81	"	D	Clay 6;gravel 90;blue clay 114;sand 141;blue clay 154;gravel 156.
Con III	" 13	F.Maloney	A.E.Haskell	May 5,1956	4	8	25	18	"	D	Clay stones 43;clay 111;limestone 117.
Con III	" 14	Oxford Game & Fishing Club	K.McLeod & Son	Sep.18,1956	4½	5	25	20	"	P	Blue clay 30;hardpan stones 70;sand 72;gravel 75.
Con III	" 19	Dr.Crawford	A.E.Haskell	Sep. 3,1955	4	5	48	27	"	D	Clay 23;blue clay 36;hardpan 62;clay 87;limestone 122.
Con III	" 19	G.Talbot	"	Jan.20,1956	4½	8	49	40	"	D	Hardpan 71;gravel 77.
Con III	" 19	B.Mulder	"	May 21,1956	4½	5	65	45	"	D	Stones clay 38;gravel 59;hardpan 119;limestone 135.
Con III	" 19	A.Pyne	"	May 26,1956	4½	9	50	45	"	D	Stones hardpan 63;gravel 66.
Con III	" 19	E.Smith	"	Aug.11,1956	4½	4½	66	54	"	D	Stones clay 40;clay gravel 59;hardpan 122;limestone 138.
Con IV	" 1	K.King	"	Sep.30,1956	4½	10	25	12	"	D	Clay stones 23;blue clay 61;hardpan 67;red clay 86;hardpan 106;blue shale 113.
Con IV	" 21	G.Thornton	McLeod & McBeth	Sep. 1,1955	5	6	67	65	"	D,S	Brown clay 37;blue clay 90;sand 93;hardpan 135;gravel 137.
Con V	" 9	R.Jaques	A.E.Haskell	Apr.23,1956	4	10	25	16	"	D	Sand 20;soft clay 42;hardpan 99;shale 102;limestone 133.
Con V	" 19	H.Swance	"	Aug.27,1955	4	10	30	14	"	D	Soft sandy clay 46;hardpan 60;dirty gravel 67;sandy hardpan 106;sandy clay 121;hard shale 130;limestone 143.
Con VI	" 18	J.Gemmell	"	Jan. 4,1955	4	7	25	12	"	D	Hardpan 36;blue clay 82;gravel 83.
Con VIII	" 3	G.Conlan	"	May 2,1955	5	6	30	8	"	D	Stones clay 26;clay 44;gravel 46.
Con VIII	" 10	H.Andrews	"	Feb.27,1955	4	9	30	20	"	D	Sand 10;stones clay 42;blue clay 73;hardpan 119;shale 124.
Con VIII	" 17	DeMontmoreney	"	Apr.29,1955	3½	8	30	16	"	D,S	Clay 23;clay stones 116;sand 126;hardpan 154;soft sandy clay 218;shale 224;limestone 232.
East Zorra Twp.											
Con IX	lot 28	J.Zimak	A.E.Haskell	Oct. 1,1955	4	10	45	29	Fresh	D	Clay stones 36;blue clay 104;dirty sand gravel 135;hardpan 175;hardpan shale 183.
Con X	" 1	J.Hoogstad	"	Sep. 4,1956	4½	10	75	62	"	D	Gravel 21;hardpan 95;limestone 108.
Con X	" 5	W.Hazel	A.Ghent & Son	May 3,1956	5	5	20	4	"	D	Clay boulders 47;fine sand 59;gravel 61.
Con X	" 6	R.Turner	A.E.Haskell	Nov. 4,1955	4	10	22	10	"	D	Old well 19;clay stones 57;sand gravel 74;hardpan 91;limestone 96.
Con X	" 6	R.Nixon	"	Jul. 4,1956	4½	10	20	9	"	D	Stones clay 28;clay 65;dirty gravel 92;limestone 97.
Con X	" 6	W.Henry	VanderKooi & VanderHeide	Sep.29,1956	5	4	19	15	"	D	Brown clay boulders 59;fine sand 72;hardpan 75;gravel 77.
Con X	" 13	A.Paul	A.E.Haskell	Jan.31,1956	4½	8	40	31	"	D	Stones clay 35;hardpan 120;shale 123.
Con XI	" 3	F.Huiser	A.Ghent & Son	Jun.16,1956	5	5	14	12	"	P	Clay boulders sand 51;grey limestone 53.
Con XI	" 6	J.Cunak	A.E.Haskell	Jun. 4,1956	4½	10	15	6	"	D	Stones hardpan 38;gravel 80.
Con XI	" 6	R.McDermit	K.McLeod & Son	Sep. 7,1956	4½	3½	0	Flows	"	D	Blue clay 36;gravel 39.
Con XI	" 6	C.Tate	A.E.Haskell	Oct. 4,1956	4	0	6	"	"	D	Stones clay 18;blue clay 25;hardpan 29;gravel 30.
Con XI	" 14	S.Donaldson	"	May 16,1956	4½	10	25	18	"	D	Clay stones 36;clay 108;limestone 125.
Con XI	" 31	H.Schaeffee	"	Dec. 8,1955	4	10	50	32	"	D	Old well 20;blue clay 42;hard clay 59;soft sandy clay 92; hardpan 193;shale 195.
Con XII	" 3	F.Huiser	J.D.Hardy	Jan.14,1956	4½	3	14	12	"	D	Pit 3;coarse sand 40;fine sand 49½;cap rock 51;gravel vein 51½.
Con XII	" 4	W.Hodgins	"	Sep.29,1955	5	5	50	40	"	D	Brown clay stones 35;sand 51;blue clay 73;fine gravel 74½.
Con XII	" 4	H.Granger	A.E.Haskell	Oct.26,1955	4	7	50	41	"	D	Stones clay 38;hardpan 101;limestone 111.
Con XII	" 4	J.Mortley	"	Oct.20,1956	4	10	28	11	"	D	Sand gravel 39;limestone 43.
Con XII	" 7	L.Raper	N.Steinman	Aug.14,1956	4½	12	25	24	"	D,S	Clay stones 9;hardpan stones 25;hard blue clay stones 52;clay stones 75;hardpan 81;limestone 87.
Con XII	" 8	W.Hepworth	J.D.Hardy	Sep.15,1955	4½	5	21	17	"	D,S	Clay stones 18;sand gravel 52.
Con XII	" 30	C.Brown	A.E.Haskell	Jul.20,1955	4	9	40	30	"	D	Red clay 27;hardpan 54;hard gravel 60;hardpan 116;limestone 128
Con XII	" 5	A.Pierce	N.Steinman	Aug.21,1956	4½	10	23	19	"	D	Clay 8;stony hardpan 26;sandy clay 34;stony hardpan 71;dirty gravel 78;clay 86;hardpan 91;limestone 99.
Con XIII	" 30	L.Lichty	"	Jun.29,1956	4	4	Flows	Flows	"	D,S	Previously drilled 84;dirty gravel 92;stones hardpan 99; soft limestone 125.
Con XV	" 19	W.Ross	A.E.Haskell	Sep.19,1955	4	5	45	18	"	D	Stony clay 37;hardpan 99;limestone 122.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
OXFORD COUNTY-cont.											
East Zorra Twp.cont.											
Con XV	lot 26	A.Kaufman	A.E.Haskell	Nov.25,1955	4	10	20	6	Fresh	D	Hardpan stones 90;shale 95.
Con XVI	" 8	J.Shaw	"	Jan.14,1955	4	7	35	25	"	D	Hardpan stones 59;limestone 85.
Con XVI	" 10	M.Ross	"	Jan.26,1955	4	7	50	37	"	D	Hardpan stones 36;limestone 104.
Con XVI	" 14	G.Land	"	Jul. 8,1955	4	6	35	22	"	D	Stones hardpan 67;limestone 120.
Con XVI	" 35	O.Yantz	H.A.Kerr	Mar.18,1955	7	15	31½	7½	"	D	Dug well 31½;marl 32;clay 39;sand 43.
Con XVII	" 9	D.Carter	A.E.Haskell	Jul. 7,1956	5½	10	30	23	"	D	Surface 5;shale 15;limestone 54.
Con XVII	" 10	J.Jacques	"	Oct.15,1955	5	8	48	36	"	D	Clay 17;limestone 58.
Con XVII	" 10	F.Yeo	"	Mar.17,1956	5½	8	40	32	"	D	Hardpan 13;shale 20;limestone 60.
Con XVII	" 10	A.Watson	"	Mar.24,1956	5½	8	25	21	"	D	Surface 2;shale 14;limestone 56.
Con XVII	" 11	G.Gruickshank	"	Mar.28,1956	5½	8	28	26	"	D	Clay 27;limestone 55.
Con XVII	" 29	A.Otto	H.A.Kerr	Oct. 4,1955	4½	15	20	13	"	D,S	Clay 17;marl 19;stony clay 42;coarse sand 51;sandy gravel 78; stony clay 87;gravel 90;shale 96½;blue rock 124.
Con XVII	" 32	E.Albreicho	"	Jan.24,1955	4	15	40	25	"	D,S	Blue clay 26;stony clay 65;sandy clay 107;grey limestone 146.
Con XVIII	" 32	J.S.Roth	"	Aug.26,1955	4½	15	40	34	"	D,S	Clay 36;gravel 41;stony clay 84;fine gravel 86;blue limestone 133½.
North Norwich Twp.											
Con I	lot 7	A.Robbers	A.Ghent & Son	Jul.12,1956	5	5	15	9	Fresh	D	Blue clay 22;clay boulders 33;hardpan with boulders 60;gravel 61.
Con I	" 14	E.Pearson	McLeod & McBeth	Apr.19,1955	4½	6	15	6	"	D	Top soil 3;blue clay 80;sandy clay 100;hardpan stones 117;grey limestone 120.
Con I	" 14	D.H.Kelly	VanderKooi & VanderHeide	Nov. 6,1956	5	4½	25	22	"	D	Dug well 22;blue clay 51;gravel.
Con I	" 14	A.Mollons	McLeod & McBeth	Nov.15,1956	4½	5	12	12	"	D	Brown clay 20;blue clay 80;hardpan 100;blue clay 114;limestone 118.
Con I	" 23	J.Anderson	A.E.Haskell	Apr.14,1955	3½	5	50	35	"	D	Red clay 28;hardpan 59;hard gravel 80;clay 98;sandy clay 109; sand 176;hardpan 254;limestone 274.
Con II	" 7	J.Rettie	VanderKooi & VanderHeide	Nov.10,1956	5	4	26	24	"	D	Sand 15;brown clay 25;blue clay 41;gravelly clay stones 73; sand 83;hardpan 84;gravel 85.
Con II	" 15	P.Samway	A.Ghent & Son	Jun.21,1956	5	6	8	4	"	D	Brown clay some boulders 36;gravel 37.
Con III	" 3	W.Penny	J.Stefan	Oct.28,1955	6	5	40	36	"	D,S	Sandy clay 90;shale 91.
Con III	" 13	A.Cohoe	VanderKooi & VanderHeide	Oct.27,1956	5	4½	50	40	"	D	Clay 60;sand 81;clay gravel stones 97;hardpan 100;coarse gravel 101.
Con III	" 18	A.Blackmore	A.E.Haskell	Aug.18,1955	4½	9	48	27	"	D	Red clay 21;blue clay 38;sandy clay 85;dirty gravel 107;hardpan 147;limestone 154.
Con XV	" 3	Pollard Bros.	McLeod & McBeth	Mar.30,1956	6½	8	25	18	"	In	Brown clay 10;blue clay 30;sand gravel 50;gravel 58.
Con V	" 4	R.Carroll	R.Hodgson	Dec.11,1955	2	25		17	"	"	Top soil 2;yellow sand 11;clay 12;sand 17;coarse sand 24. Well abandoned.
Con V	" 4	"	"	Dec.11,1955	2	83		17	"	Ir	Top soil 2;yellow sand 11;clay 12;sand 17;coarse sand 24.
Con V	" 4	"	"	Dec.12,1955	2	83		17	"	Ir	Top soil 2;yellow sand 11;clay 12;sand 17;coarse sand 24.
Con V	" 4	"	"	Dec.13,1955	2	13		17	"	"	Top soil 2;yellow sand 11;clay 12;sand 17;coarse sand 24. Well abandoned.
Con V	" 4	"	"	Dec.14,1955	2	83		17	"	Ir	Top soil 2;yellow sand 11;clay 12;sand 17;coarse sand 24.
Con VI	" 4	J.Couckuyt	"	Jul. 5,1955	2	33		6	"	Ir	Top soil 2;brown sand 15;hardpan sand 20;coarse sand or fine gravel 30.
North Oxford Twp.											
Con I	lot 10	W.Parker	N.Steinman	Sep.12,1956	4½	12	22	17	Fresh	D	Clay 8;sand 14;hard blue clay stones 52;brown clay 69;hardpan stones 77;limestone 97.
Con I	" 20	J.Davies	McLeod & Son	Oct.11,1956	4½	5	125	120	"	D	Brown clay 30;hardpan stones 80;blue clay 105;white hardpan 126;limestone 140.
Con I	" 21	D.Hossock	McLeod & McBeth	Jun.28,1956	6½	35	65	40	"	P	Coarse gravel 35;blue clay 45;hardpan 91;limestone 98.
Con I	" 22	R.McParland	"	Jul.18,1956	6½	8	60	20	Slight Sulphur	P	Dirty gravel 40;hardpan 62;limestone 130.
Con I	" 22	A.Turney	McLeod & Son	Jul.19,1956	4½	5	35	30	Fresh	D	Sand gravel 15;hardpan 30;limestone 53.
Con II	" 2	F.Gaul	A.Ghent & Son	Jun.25,1955	5	4	17	12	"	D	Well dug 18;brown clay 60;hardpan boulders 90;coarse sand 92; gravel 93.

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OXFORD COUNTY-cont.

North Oxford Twp.cont												
	Con II	lot 2	A.Woods	A.Ghent & Son	Jul.18,1955	5	4	20	4	Fresh	D	Brown clay 30;hardpan boulders 42;sand 55;gravel 57.
	Con II	" 3	E.Dick	McLeod & McBeth	Aug. 2,1956	4½	6	43	20	"	D,S	Dirty gravel 16;hardpan 110;gravel 114;limestone 117.
	Con II	" 20	J.Baigent	"	Sep.17,1956	5½	5	40	20	"	D,S	Gravel 30;hardpan stones 60;gravel 70;hardpan 80;limestone 125.
	Con II	" 21	Beachville Baptist Church	"	Jan. 4,1955	4½	6	26	22	"	P	Clay 3;coarse gravel boulders 32;limestone 38.
	Con II	" 21	A.Jassen	"	Jun.11,1955	4	6	28	25	"	D	Stones gravel 25;limestone 38.
	Con II	" 21	T.Bonine	McLeod & Son	Jun.21,1956	4½	5	55	38	"	D	Gravel stones 20;hardpan 42;limestone 70.
	Con III	" 3	L.Mercer	"	Mar.14,1956	4	5	45	25	"	D	Top soil 3;stony hardpan 40;blue clay 55;sand 60;gravel.
	Con III	" 13	J.McDonald	"	May 30,1956	4½	5	73	68	"	D	Blue clay 40;hardpan stones 94;limestone 100.
	Con IV	" 8	Rowbottoms Garage	McLeod & McBeth	Jun. 1,1955	4½	6	110	100	"	C	Stones brown clay 70;hardpan stones 125;limestone 130.
	F.N.D.Con I	" 21	Cdn.Petrofina	"	Aug.27,1956	5½	5	33	33	"	C	Gravel 30;hardpan 53;gravel 74.
South Norwich Twp.												
	Con VII	lot 21	J.Kungh	G.Warren	Aug.30,1956	6½	2½	85	35	Fresh	D,S	Yellow clay 14;grey clay 67;clay gravel 82;putty sand 88;fine sand 92;dirty gravel 98.
	Con VIII	" 5	R.Herseele	R.Hodgson	Jul.18,1955	2	33	13	13	"	Ir	Top soil 2;yellow sand 6;brown sand 11;sand 16;coarse sand fine gravel 23.
	Con VIII	" 5	"	"	Jul.18,1955	2	33	13	13	"	Ir	Top soil 2;yellow sand 6;brown sand 11;coarse and fine sand 16;gravel 23.
	Con VIII	" 24	A.Bartlett	G.Warren	Jul.14,1955	4	5	48	34	"	D	Soft clay 40;hard clay 60;fine gravel 62.
	Con VIII	" 26	M.A.Wilson	"	Jun.27,1955	7	13	72	64	Slight Sulphur	D,S	Sticky clay 14;grey clay 80;sandy clay 96;hard clay with gravel 116;grey limestone 120.
	Con IX	" 6	J.Davis	R.Hodgson	Jul.19,1955	2	41½	12	12	Fresh	Ir	Top soil 1;yellow sand 6;grey sand 15;fine brown sand 26; coarse sand fine gravel 34.
	Con IX	" 6	G.Davis	"	Jul.20,1955	2	33	8	8	"	Ir	Top soil 1;brown sand 12;coarse sand 20.
	Con IX	" 6	"	"	Jul.28,1955	2	30	8	8	"	Ir	Top soil 1;yellow sand 10;brown sand 15;coarse white sand 23
	Con IX	" 8	W.Lenaers	"	Apr.30,1956	2	25	22	22	"	Ir	Top soil 2;yellow sand 12;brown sand 19;clay sand 23;fine sand 28;coarse sand 36.
	Con IX	" 23	R.Turnbull	G.Warren	Jul.11,1955	4	3	58	40	"	D	Soft clay 48;hard clay 80;dirty sand gravel 90;blue clay 103; grey limestone 104.
	Con X	" 8	H.Arthur	R.Hodgson	Aug. 5,1955	7	17	60	60	"	D,S	Top soil 2;yellow sand 16;clay 56;sand clay 104;clay 110;soupy sand 144;clay 147;gravel 150;white limestone 153.
	Con XI	" 26	SzeKely & Magyer Assoc.	G.Warren	Feb.14,1955	6½	12½	30	28	Slight Sulphur	P	Clay 78;gravel 81.
	Tillsonburg			Tillsonburg Golf & County Club	G.Warren	Jan.15,1955	8	130	Flows	Sulphur	Ir	Clay 2;hardpan 5;hard grey clay 17;soft clay 30;clay pebbles 64;grey limestone 130.
	West Oxford Twp.											
	B.P.	lot 1	A.Young	A.Ghent & Son	Jun. 1,1956	5	6	12	10	Fresh	D	Clay gravel 25;grey limestone 38.
	B.P.	" 2	R.Nuttal	McLeod & McBeth	Apr.14,1956	4½	5	30	25	"	D	Brown clay 12;stones gravel 33;coarse gravel 42.
	B.P.	" 2	F.Hison	A.Ghent & Son	May 28,1956	5	6	24	22	"	D	Clay boulders sand 28;grey limestone 50.
	B.P.	" 6	E.Couch	A.E.Haskell	Jun.26,1956	5½	10	30	25	"	D	Gravel 33;shale 35;limestone 38.
	B.P.	lot 6 Beachville	G.Irwin	VanderKooi & VanderHeide	Oct.17,1956	5	4	80	66	"	D	Brown clay 4;blue clay 79;sand 84;gravel 90;blue clay 152;sand 153;grey limestone 157.
	B.P.	lot 7	W.Mugget	McLeod & McBeth	Sep. 9,1955	4½	6	28	22	"	D	Gravel stones 22;limestone 38.
	B.P.	" 8	R.Smith	McLeod & Son	Jul.12,1956	4½	5	30	26	"	D	Sand 15;dirty coarse gravel 27;limestone 47.
	B.P.	" 8	C.McComb	N.Steinman	Sep. 1,1956	4½	12	33	32	"	D	Top soil 2;clay stones 33;limestone 53.
	B.P.	" 9	J.Hutchinson	McLeod & McBeth	Jun. 8,1955	4½	6	30	27	"	D	Gravel stones 26;limestone 42.
	B.P.	" 9	C.Paul	A.Ghent & Son	Jul.22,1955	5	6	30	27	"	D	Brown clay boulders 26;grey limestone 47.
	B.P.	" 19	F.Beacham	"	Jul.28,1955	5	5	38	35	"	D	Brown clay boulders 30;grey limestone 62.
	B.P.	" 9	R.Robinson	"	Aug.16,1955	5	7½	29	28	"	D	Brown clay boulders 25;grey limestone 53.
	B.P.	" 9	M.Wasylyk	"	Oct.15,1955	5	5	39	35	"	D	Brown clay boulders 26;brown sand gravel 29;grey limestone 55.
	B.P.	" 10	L.Roe	"	Aug.27,1955	5	6	34	32	"	D	Brown clay boulders 19;fine sand gravel 21;grey limestone 50.
	B.P.	" 10	P.Defint	"	Sep. 2,1955	5	5	27	23	"	D	Brown clay boulders 20;grey limestone 37.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
OXFORD COUNTY-cont.										
West Oxford Twp. cont										
B.P.	lot 10	E.Minoque	A.Ghent & Son	Sep.21,1955	5	5	25	23	D	Brown clay boulders 21;sand gravel 23;grey limestone 37.
B.P.	" 10	R.Sitts	McLeod & McBeth	Sep.24,1955	4 1/2	5	28	28	Fresh	D Coarse gravel stones 23;limestone 37.
B.P.	" 10	J.Teichrob	"	Sep.29,1955	4 1/2	5	32	32	"	D Coarse gravel stones 20;hardpan 32;limestone 47.
B.P.	" 10	J.Riddick	A.Ghent & Son	Oct. 3,1955	5	5	29	28	"	D Brown clay boulders 19;fine sand gravel 21;grey limestone 44.
B.P.	" 11	C.Downing	McLeod & McBeth	Jun.14,1955	4 1/2	6	38	38	"	D Gravel stones 40;limestone 50.
B.P.	" 11	B.Downing	"	Oct. 7,1955	4 1/2	5	34	33	"	D Coarse gravel 33;limestone 44.
B.P.	" 11	C.Downing	"	Oct.14,1955	4 1/2	5	48	48	"	D Gravel stones 30;hardpan 50;limestone 58.
B.P.	" 15	J.Barker	A.Ghent & Son	Aug.20,1956	5	4 1/2	29	25	"	D Stony clay with gravel 42;limestone 51.
B.P.	" 16	H.Johnson	McLeod & McBeth	Jan.14,1955	5	6	33	29	"	D Old well 38;gravel 42;limestone 54.
B.P.	" 16	H.States	"	Nov.24,1956	4 1/2	5	38	30	"	D Gravel 41;limestone 44.
B.P.	" 23	R.Metcalf	H.B.Hooper	Aug.31,1956	4	2 1/2	27	18	"	D Black soil 1;clay 9;quicksand 16;hardpan boulders 28;gravel stones 63;limestone 74.
Con I	" 19	A.Manicome	E.Hoover	Sep. 8,1956	5 1/2		35	30	"	D Stony clay with sand 101;gravel 103.
Con I	" 23	J.Kolody	McLeod & McBeth	Aug.20,1956	5	5	50	45	"	D Sand 30;gravel hardpan 100;gravel 103.
Con II	" 18	M.Korzewicz	"	Oct.12,1956	5 1/2	5	38	38	D,S	Sand gravel 40;hardpan stones 90;sand 100;gravel hardpan 144;limestone 150.
Con II	" 20	C.Corner	"	May 25,1955	4 1/2	6	60	60	"	D Brown clay 40;blue clay 90;white hardpan 100;gravel 105.
Con II	" 22	B.Mudge	"	Apr.20,1956	4 1/2	5	35	30	"	D Brown clay 12;hardpan 48;gravel 51.
Con II	" 23	M.Smith/Anstee	"	Oct.30,1956	5 1/2	5	25	20	"	D Sand 10;gravel 42.
Con III	" 5	School S.#7	"	Apr.25,1955	4 1/2	6	89	85	"	P Black loam 3;sand 96;coarse sand 99;gravel 100.
Con III	" 5	B.Davies	"	Nov. 9,1956	4 1/2	5	50	38	"	D Brown clay 10;dirty gravel stones 48;sand 56;gravel 57.
Con IV	" 2	R.Pick	A.E.Haskell	Oct.28,1955	5	7	40	30	"	D Clay stones 25;clay 38;dirty sand gravel to clean gravel 71.
Con IV	" 5	B.Wheeler	McLeod & McBeth	Apr. 6,1956	4 1/2		20	15	"	D Brown clay 10;blue clay 45;fine gravel 49.
Con V	" 9	B.Rivers	"	Aug.18,1955	4 1/2	6	175	165	D,S	Blue clay 70;gravel 80;sand 180;blue clay 300;hardpan stones 332;limestone 335.
Con VI	" 6	O.Clifton	McLeod & Son	Jun.23,1955	4 1/2	6	53	50	"	D,S Stones with brown clay 50;blue clay 140;sand 180;hardpan 223;limestone 225.
Gore		W.Innes	J.D.Hardy	Dec. 3,1955	4	5	60	50	"	D Stony brown clay 30;hardpan 90;medium sand 105;fine sand 115;stony blue clay 143;coarse sand 145.
Gore		W.Hartly	G.Warren	Dec.16,1955	7	14	108	96	"	D Clay 3;clay boulders 28;gravel 92;cemented gravel 123;gravel 125.
Gore		Dominion Stores Ltd.	McLeod & McBeth	Jan.17,1956	6 1/2	33	43	25	Sulphur	C Stones gravel 6;hardpan 18;fine gravel 20;hardpan 42;limestone 46;hard blue rock 95.
West Zorra Twp.										
Con I	lot 4	Sun Oil Co.	R.Connor	Feb.22,1955	5 1/2					Black top soil 2;yellow clay stones 9;hardpan small stones 57; fine black gravel 61. Well abandoned.
Con II	" 2	Canada Cement Co. Ltd.	International Water Supply	May 8,1956	12	50		12	Sulphur	In Clay gravel sand 73;hard brown limestone 82;brown and grey limestone 135;hard brown limestone 149;hard grey limestone 166; brown and grey limestone 235;hard and very sharp grey limestone 287;brown and grey limestone 312;sharp grey limestone 327; brown limestone 364;brown and grey limestone 401;hard slate with gypsum 440;shale gypsum 450.
Con II	" 5	"	"	Mar.16,1956	12	825	58	Flows	"	In Clay gravel sand 34;brown limestone 103;brown and grey limestone 182;grey limestone 212;sharp brown and grey limestone 247;sharp brown limestone 266;sharp grey limestone 294;brown limestone 300.
Con III	" 5	J.Fleming	McLeod & McBeth	Dec.22,1956	5 1/2	7	66	62	"	D,S Brown clay 10;gravel 20;hardpan stones 77;gravel 78.
Con III	" 20	L.Pelton	W.D.Hopper & Sons	Aug.12,1956	4 1/2	10	70	65	"	D,S Top soil yellow clay 5;sand 12;gravel 17;sandy clay 30;gravel 45;sandy clay 75;gravel 90.
Con IV	" 1	Can.Cement Co.	McLeod & Sons	Nov.21,1955	5 1/2	10	56	13	"	In Gravel stones 14;clay hardpan 35;hardpan 78;limestone 79.
Con IV	" 2	"	International Water Supply	Feb. 9,1956	12	237	237	89	Sulphur	In Clay gravel sand 89;brown limestone 190;brown and grey limestone 315;grey limestone 345;dark-grey limestone 501;brown limestone 556;hard grey limestone 580;brown limestone 611; brown limestone slate gypsum 657;brown limestone 663.

OXFORD COUNTY-cont.

West Zorra Twp.cont.

Con IV	lot 2	Can.Cement Co.	International Water Supply	Jul.10,1956	12	63	88	28	Fresh	D	Clay gravel sand 93;shell rock 94;brown limestone 130.
Con IV	" 2	"	"	Oct.15,1956	12	425	180	127	Sulphur	In	Clay gravel sand 93;brown limestone 160;hard brown and grey limestone 230;hard and sharp grey limestone 270;hard and sharp brown limestone 281;brown and grey limestone 293.
Con IV	" 7	W.Myers	McLeod & McBeth	Dec. 7,1956	5½	5	12	12	Slight Sulphur	D,S	Gravel 44;limestone 89.
Con IV	" 25	G.Manz	H.A.Kerr	Jul. 8,1955	4	15	98	83	Fresh	D	Sand 92;gravel 95;clay 164;stony clay 193;sand and gravel streaks 219;brown rock 232.
Con V	" 7	G.M.Ross	McLeod & Sons	Oct. 5,1955	4½	6	55	50	"	D,S	Brown clay 15;blue clay 70;hardpan stones 90;limestone 94.
Con VI	" 18	R.Dunnell	H.A.Kerr	Aug. 5,1955	4½	15	8	3	"	D,S	Clay 60;fine gravel 131;shale 151;limestone 185.
Con VII	" 6	A.Jeanson	A.Ghent & Son	Apr.10,1956	5	4	45	10	"	D	Clay 25;clay boulders 43;hardpan 72;fine gravel 73.
Con VII	" 23	G.Butt	A.E.Haskell	Mar.12,1956	4½	10	40	28	"	D	Old well 40;clay 52;stones hardpan 67;hardpan 135;sandy hardpan 155;blue clay 165;hardpan 180;dirty gravel 201;limestone 205.
Con VII	" 28	H.Steinecker	H.A.Kerr	Jun.28,1955	4½	15	32	28	"	D,S	Clay 40;clay and gravel mixed 59;stony clay 143;coarse sand 149;stony clay 190;sand 196;limestone 216.
Con VIII	" 3	M.McKay	McLeod & Sons	Oct.31,1955	4½	6	42	38	"	D,S	Blue clay stones 50;hardpan 75;gravel 78.
Con VIII	" 6	F.Fogarty	"	Feb. 2,1956	5	6	13	10	"	D	Stones brown clay 20;blue clay 55;sand 58;stones hardpan 87; gravel 88.
Con VIII	" 25	R.Paul	M.B.Hooper	Dec.31,1955	4						Dug well 14;fine gravel 37. Dry hole.
Woodstock		Woodstock Pub.Utilities Commission	International Water Supply	Dec. 9,1955	10					T	Top soil 2;brown clay 7;hardpan 14;blue clay 17;boulders blue clay 20;blue grey clay 28;blue grey clay with little gravel 49;sandy clay 50;hard blue grey clay with gravel 58;gravel 59; hard blue grey clay with gravel 76;hard brown clay 84; limestone 85. Dry hole.
Woodstock		"	"	Dec.15,1955	10					T	Top soil 1;sand gravel 7;hard brown clay 17;hard blue grey clay 40;green clay 43;blue-grey clay 55;green clay 58;hard grey clay gravel 62;gravel boulders 64;hard grey clay gravel 68; limestone 70.
Woodstock		"	"	Jan.23,1956	10			28		T	Top soil 1;brown clay gravel 7;gravel boulders 15;sand clay gravel 30;hard grey clay gravel 37;dirty gravel 39;hard grey clay little gravel 79;gravel pieces of clay 82;brown clay gravel 89;shale grey and white streaks of limestone 115;grey limestone shale streaks 136;grey and brown limestone 159; brown limestone with grey streaks 165;brown limestone 190; brown limestone with grey streaks 205;soft grey rock brown limestone 210.
Woodstock		"	"	Feb. 7,1955	10					T	Top soil 1;fine sand 4;brown clay gravel 13;blue clay gravel 21; brown sandy clay gravel 43;blue clay 52;hard grey sandy clay gravel 64;coarse sand gravel streaked clay 77;gravel boulders lumps of clay 80;brown and white limestone 85.
Woodstock		"	"	Mar. 5,1956	10	605	66	30		T	Top soil 1;fine sand 4;brown clay gravel 17;blue clay gravel 25; sandy clay gravel 58;gravel boulders clay 63;hard grey clay gravel 75;dirty gravel 78;limestone 87;brown and white limestone 120;grey and brown limestone streaks of shale 150;brown limestone shale streaks 170;brown and grey limestone shale streaks 200;brown and grey limestone 205.
Woodstock		"	"	Mar.26,1956	8	154	24	4½	Fresh	T	Top soil 1;sandy clay gravel 5;hard clay gravel 11;coarse gravel boulders 19;coarse sand 41;fine hard sand pieces of clay 46;sandy clay 70;blue clay gravel 86;brown and grey limestone 87.
Woodstock		"	"	Apr.10,1956	10	279	34	4½		T	Top soil 1;hard clay gravel boulders 6;coarse sand gravel boulders 18;coarse sand gravel 32;gravel boulders streaks of cemented gravel 38;coarse sand gravel boulders 51;fine sand clay 56;blue clay gravel 58.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
OXFORD COUNTY-cont. Woodstock	Woodstock Pub.Utilities Commission	International Water Supply	May 11, 1956	10	406	76	29½	Fresh	F	Top soil 1; sand 4; sand clay gravel 11; gravel clay 23; blue clay gravel 54; gravel clay 57; sandy clay gravel 63; blue clay 65; hard clay gravel 88; brown and grey limestone 98; brown and grey limestone shale streaks 115; grey and brown limestone 150; brown limestone shale streaks 154; brown limestone 175; brown and grey limestone 205.
Woodstock	"	"	May 17, 1956	10					T	Top soil 2; sand 14; sand streaks gravel 26; sand gravel 38; fine blue sand 41; sandy clay 47; dirty gravel 49; hard sandy clay gravel 57; grey and brown limestone 60.
PARRY SOUND DISTRICT Armour Twp. Con I lot 6	P. Reimer	F.C. Hammond	May 7, 1955	5	5	18	6	Fresh	D	Clay 16; grey granite 25; soft red granite 27.
Carling Twp. Con II lot 21	E. Beagan	H. Collins	Jul. 11, 1956	5	½	26	10	Fresh	D	Gravel hardpan 11; grey granite 26.
Con III " 53 Hailstone Island	A. Booth	Groleau Diamond Drilling	Oct. 3, 1956	1½	5	15	10	"	D	Dark-grey rock quartz 200.
Chapman Twp. Con B lot 94	W. Reafland	F.C. Hammond	Oct. 17, 1956	5	1½	62	7	Fresh	D	Grey granite 32; red granite 43; grey granite 62.
Con V " 5	E. Crosbie	"	Oct. 6, 1956	4½	9	19	19	"	D	Sandy soil 4; grey granite 38.
Foley Twp. Con B lot 126	A. Woods	F.C. Hammond	Aug. 3, 1955	5		78	10	Fresh	D	Sand 7; grey granite 78.
Con VII " 12	Ellis Bros.	"	Jul. 27, 1955	5	2½	151	40	"	D	Loam 1; grey granite 171.
Gard Twp. Con II lot 18	H. Lyindike	V. H. Miller	Jul. 14, 1956	6	8	10	10		D	Sand 43.
Hagerman Twp. Con II lot 62	W. Berg	Jutras Const. & Diamond Drilling	Oct. 4, 1956	2	½	12	12	Fresh	D	Sand 5; pegmatite 50.
Hardy Twp. Con I lot 35	School	F.C. Hammond	Oct. 28, 1955	5	2½	80	40	Fresh	P	Gravel 5; grey granite 100.
Harrison Twp. Con IV lot 25	G. Jacob	Jutras Const. & Diamond Drilling	Oct. 19, 1956	2	2	6	4	Fresh	C	Sand 22; black granite mica 115.
Con IV " 25	A. B. Sawyer	"	Oct. 28, 1956	2	1½	8	6	"	P	Clay quicksand 78; granite mica 145.
Con V " 25	"	"	Oct. 27, 1956	2	2	20	5	"	P	Quicksand 78; pegmatite 145.
Con V " 26	E. Wilson	"	Oct. 12, 1956	2	6	2	2	"	D	Sand 5; grey granite 91.
McDougall Twp. Con A lot 13	M. Eldridge	H. Collins	Jun. 29, 1956	5						Black granite 55. Dry hole.
Con A " 13	"	"	Jun. 30, 1956	5	1	26	10	Fresh	D	Old well 12; black granite 26.
Con A " 13	E. Timmins	"	Jul. 5, 1956	5				"	D	Gravel boulders 10; black granite 32.
Con A " 16	R. Waldbrook	Jutras Const. & Diamond Drilling	Oct. 4, 1956	2	7	4	3	"	D	Sand 3; red granite mica 100.
McKellar Twp. Con B lot 19	A. Penton	Jutras Const. & Diamond Drilling	Oct. 4, 1956	2	2	18	18	Fresh	D	Clay 5; pegmatite 53.
Con B " 22	F. A. Penton	"	Oct. 4, 1956	2	2	9	8	"	D	Clay 20; grey granite 53.
Con B " 22	D. Magee	"	Oct. 8, 1956	2	2	8	6	"	D	Clay sand 20; grey granite 137.
McMurrich Twp. Con XIII lot 14	H. Hurford	F.C. Hammond	Oct. 26, 1956	5						Dug well 9; grey granite 71. Dry hole.

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PARRY SOUND DIST.cont.

Macher Twp.																				
Con IV	lot 27	A.C.McLean	P.C.Hammond	Apr.12,1956	5	13	31	15	Fresh	D	Boulders earth 9;grey granite 60.									
Mills Twp.																				
Con X	lot 6	F.Garton	P.C.Hammond	Apr.27,1956	5½	3	44	20	Fresh	P	Soil 1;grey granite 44.									
Con XII	" 26	School	"	Apr.20,1956	5½	6	30	9	"	P	Soil 6;grey granite 125.									
Nipissing Twp.																				
Con IV	lot 27	C.Mather	V.N.Miller	Aug.10,1955	6	4	15	1	Fresh	D	White clay 7;grey granite 34.									
Con XII	" 13	K.Moore	"	Jun. 5,1956	6	17	4	4	"	D	Hard red granite 42.									
Con XII	" 13	A.T.Smith	"	Jun.14,1956	6	35	4	4	"	P	Blue clay 4;hard red granite 74.									
Con XVI	" 10	C.Adams	"	Sep.12,1956	6	17	4	4	"	D	Blue clay 4;quicksand 50;hard gravel 54.									
Con XVIII	" 11	P.W.Riccy	Jutras Const. & Diamond Drilling	Aug.22,1955	1½	1½	15	12	"	D	Conglomerate 80.									
Con XIX	" 2	E.webib	J.J.Well Drilling	Dec. 9,1956	6	17	60	6	"	D	Pine sand 2;soft brown granite 20;hard grey granite 60;soft red granite 65;hard red granite 73.									
North Himsworth Twp.																				
Con XIII	lot 2	G.Dageirais	Jutras Const. & Diamond Drilling	Aug.27,1955	1½	4	6	6	Fresh	D,S	Clay 13;conglomerate 50.									
Con XXI	" 28	J.Waldriff	V.N.Miller	Jul. 5,1956	6	5	67	20	"	D	Gravel clay 7;hard red granite 67.									
Con XXI	" 4	CRGV - TV	"	Aug.29,1955	6				"		Boulders clay 8;red granite 28. Dry hole.									
Con XXI	" 4	"	Cdn.Longyear Ltd.	Oct.31,1955	1½	3	30	9	"	C	Previously drilled 29;bedrock 103.									
Con XXIV	" 2	H.Ricker	J.C.Miller	Sep.15,1956	6	1½	40	7	"	D	Hardpan boulders 7;hard red and white granite 40;soft red granite 42;hard grey granite 50.									
Con XXIV	" 4	G.Norman	Cdn.Longyear Ltd.	Nov. 5,1955	1½	½	150	20	"	D	Gravel boulders 20;bedrock 150.									
Con XXIV	" 4	W.white	V.N.Miller	Nov. 8,1955	6	4	12	12	"	D	Boulders clay 6;red and white granite 21.									
Con XXIV	" 4	A.Rowlandson	"	Aug.30,1956	6	17	0	0	"	D	Boulder clay 13;gravel 20.									
Con XXIV	" 6	T.Crawbarger	"	May 23,1956	6	8	34	7	"	D	Sandy loam 8;hard red granite 34.									
Con XXV	" 3	G.Ritchers	Jutras Const. & Diamond Drilling	Jun. 2,1956	2	6	20	24	"	P	Old granite 212.									
Con XXV	" 3	W.J.Porth	"	Jul. 9,1956	2	1	20	Flows	"	F	Quicksand 50;grey granite 212.									
Con XXV	" 16	R.McBride	"	Apr.19,1956	1½	1½	5	5	"	D	Sand 5;grey granite 111.									
Con XXV	" 1	McColl	P.C.Hammond	Aug.29,1955	5	5	60	30	"	C	Clay 25;grey granite 105.									
Frontenac Oil																				
Con XXVI	" 1	E.Larochelle	V.N.Miller	Sep.29,1955	6	4	30	8	"	D	Pine sand 19;red granite 38.									
Con XXVI	" 1	I.Cloutier	J.C.Miller	Mar.24,1956	6	100	35	14	"	D	Sand boulders 14;red granite 40.									
Con XXVI	" 1	M.Burk	V.N.Miller	Aug.10,1956	6	8	10	10	"	D	Sandy loam 9;hard red granite 60.									
Con XXVII	" 2	C.Daniner	Cdn.Longyear Ltd.	Sep. 3,1956	2	10	13	12	"	D	Overburden 2;bedrock 145.									
Con XXVII	" 23	D.Mooney	Jutras Const. & Diamond Drilling	Nov. 3,1956	1½	1½	10	6	"	D	Sand 29;red granite 59.									
Patterson Twp.																				
Con III	lot 24	School	P.C.Hammond	May 22,1956	5	10	18	18	Fresh	P	Gravel boulders 16;grey granite 69.									
Perry Twp.																				
Con XI	lot 34	School	P.C.Hammond	Aug.15,1955	5	18	32	29	Fresh	P	Sand 40;gravel 43½.									
Pringle Twp.																				
Con IX	lot 4	School	P.C.Hammond	Nov.16,1955	5	5	20	20	Fresh	P	Clay 12;grey granite 123.									
Con IX	" 7	D.Odizziri	"	Nov.20,1955	5	4	58	30	"	D	Clay 12;grey granite 78.									
Shawanaga Twp.																				
Con I	lot 14	Bolderson	Jutras Const. & Diamond Drilling	Oct. 6,1956	1½	1	10	2	Fresh	C	Quartz mica 53.									
South Himsworth Twp.																				
Con IV	lot 37	G.Grabouski	J.C.Miller	May 12,1956	6	4	15	15	Fresh	D	Drift sand 15;grey granite 45.									
Con IX	" 13	G.Rowlandson	P.C.Hammond	May 16,1955	5		131	13	"	D	Clay 24;grey granite 131.									
Con IX	" 15	"	"	May 19,1955	5				"		Clay 24;grey granite 61. Dry hole.									
Con X	" 15	G.Moore	"	Jun.14,1955	5	5	51	5	"	D	Clay 18;grey granite 49;red granite 51.									
Con X	" 15	G.Rowlandson	V.N.Miller	Jul.31,1955	6	1½	30	15	"	C	Pine red sand 23;hard grey granite 60.									

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
FERRY SOUND DIST.cont.											
South Himsworth Twp.											
cont.											
Con I	lot 15	E.Moore	W.V.Nugent	Oct.27,1956	6½	9½	100	18	Fresh	P	Sandy loam boulders 22;red and grey and black granite mixed 120
Con XII	" 14	V.Kelly	V.S.Miller	Aug. 5,1955	6	2½	10	10	"	D	Old well 20;coarse gravel 30.
Con XII	" 14	E.Topham	"	Aug.18,1955	6	2½	12	7	"	D	Boulders clay 18;coarse gravel 21.
Con XIII	" 6	W.Moore	"	Nov.30,1955	6	8	10	8	"	D	Loam boulders 8;red and grey granite 51.
Strong Twp.											
Con IX	lot 19	Imperial Oil	Jutras Const. & Diamond Drilling	Aug. 7,1956	2	5	Flows	Flows	Fresh	C	Sand gravel 145.
PEEL COUNTY											
Albion Twp.											
Con I	lot 11	E.Cook	S.McCauley	Nov.14,1956	5	2½	36	5	Fresh	D	Yellow clay 5;blue clay 21;gravel sand 36.
Con I	" 40	G.Stropole	"	Jun.13,1956	5	½	120	55	"	D	Coarse gravel stones 100;red shale 120.
Con II	" 1	R.Vince	M.Babiuk	Aug.28,1956	36	5	15	15	"	D	Brown clay 20;grey clay 47;coarse grey gravel 50.
Con II	" 26	J.P.Ramsay	S.McCauley	Sep. 3,1955	5	6	61	40	"	D	Dug well 30;yellow sand 70;fine sand 71;blue clay 110;gravel sand 132.
Con III	" 21	F.Howell	"	Oct. 1,1956	6						Sand 75;blue clay 185;dirty sand 280. Dry hole.
Con III	" 22	B.McGrath	M.Babiuk	Sep.20,1956	36	2		18	Fresh	D	Brown clay 12;brown sand 18;brown clay 38;brown sand 40.
Con V	" 10	C.B.Wilson	D.P.Jacobson	Mar. 7,1956	6½	18	248	112	"	D	Hard blue clay 50;soft clay quicksand 68;soft blue clay 81;clay with stones 108;hard clay 135;quicksand 142;soft grey clay 170;quicksand 176;soft clay 185;hard sandy clay 235;hardpan 251½;coarse sand gravel 257½;brown sand 265.
Con V	" 22	G.Mills	H.Horan	May 29,1956	24						Clay 20;sand 50. Dry hole.
Con VI	" 14	H.Wilson	F.Constable	Dec.10,1955	4	2½	85	60	Fresh	D	Top soil 2;blue clay 18;sand clay 95;fine grey sand 110;coarse grey sand 122.
Con VI	" 26	School	C.Smith	Apr.20,1956	4	10	65	60	"	P	Dug well 58;silty sand 140;fine sand 165;coarse sand 175.
Con VI	" 26	J.Matson	M.Babiuk	Sep. 4,1956	36	2		35	"	D	Brown soil 4;coarse gravel 11;brown sand 35;quicksand 43;brown clay 45.
Con VII	" 6	B-A Oil Co.	S.McCauley	Oct.28,1955	5	½		142	Salt	C	Top soil 1;blue clay 194;dirty sand 198;blue clay 210;blue clay shale 342.
Con VII	" 7	R.Robertson	Babiuk Well Drlg.	Nov. 1,1955	24			19	Fresh	T	Clay with gravel 2;gravel 8;blue sand clay 24;blue muskeg 28.
Con VII	" 7	"	"	Nov. 3,1955	24			18	"	T	Clay 3;gravel 9;blue clay sand 21;blue muskeg 26½.
Con VII	" 8	H.M.Allan	D.P.Jacobson	Mar.27,1955	6½				"		Stony clay fill 7;stone boulders 8;blue clay 15;very soft grey sandy marl stones 78;quicksand clay strips 146½;grey shale 148. Dry hole.
Con VII	" 10	W.Pleasance	M.Babiuk	Jun.16,1956	24	2		64	Fresh	D	Brown top soil 20;grey clay with pebbles 64;grey sand 78;grey clay 79.
Con VII	" 16	J.Quissinberry	H.Horan	Jun. 9,1956	24	1	22	20	"	D	Clay 10;sand 20;quicksand 24.
Con VII	" 25	R.Raymes	C.Smith	May 10,1956	4	12	50	50	"	D	Dug well 55;silty sand 130;fine sand 155;gravel 160.
Con VII	" 26	P.Hampton	"	Nov.20,1956	4	10	55	48	"	D	Sandy clay 60;blue clay 75;fine sand 100;silty sand 145;gravel 146.
Con VII	" 30	C.Osborne	D.Lougheed	Apr. 3,1956	5	6	90	47	"	D	Dug well 52;clay 84;silt 104;fine sand 117.
Con X	" 26	J.Kirkpatrick	"	Sep. 8,1956	4½	12	65	60	"	D	Sand gravel 60;coarse sand 83.
Caledon Twp.											
HSE Con I	lot 2	T.H.Hands	K.McClure	Oct.17,1956	4	5	178	95	Fresh	D	Brown clay 25;blue clay 110;clay stones 127;red shale 178.
HSE Con I	" 6	H.W.Knight	B.Huffman & Sons	Nov.18,1955	6			80	"		Brown sand 30;silty clay 155. Well abandoned.
HSE Con I	" 6	"	"	Nov.26,1955	6				"		Brown sand 30;silty clay 125. Dry hole.
HSE Con I	" 11	B.Blackall	K.McClure	Dec.15,1956	4			100	"		Gravel boulders 30;sand fine gravel 146;quicksand 210.Well abandoned.
HSE Con I	" 14	Caledon Sand & Gravel	D.Lougheed	Jun.10,1956	12	690	28	7	"	In	Gravel 17;gravel boulders 20;gravel sand clay 34;coarse gravel sand 48;medium sand 50;gravel sand 61;clay 63;red clay shale 67;blue shale 74;limestone 86;blue and green clay 87.
HSE Con I	" 15	C.Cunningham	C.McClure	Jun.10,1955	4	6	18	18	"	D	Gravel boulders 20;limestone 54.

PEEL COUNTY-cont.

Caledon Twp.cont.

HSE Con I	lot 16	R.Hilliard	C.McClure	Jul.18,1955	4	6	23	23	Fresh	D	Boulders 5;gravel 25;hardpan 41;limestone 45.
HSE Con I	" 16	I.McCarthy	K.McClure	Jul.26,1956	5	10	25	20	"	D	Clay gravel 24;limestone 45.
HSE Con I	" 21	M.Meek	"	Nov.12,1956	5	8	35	15	"	F	Brown clay 10;cemented gravel 66;limestone 100.
HSE Con I	" 30	E.Hayburn	C.Shropshire	Sep.17,1955	4	6	68	68	"	D	Clay top soil 3;clay boulders 60;limestone 90;muddy brown rock 94.
HSE Con II	" 30	R.McConachie	"	Apr.27,1955	4	8	15	14	"	C	Boulders clay 10;limestone 70.
HSE Con VI	" 2	B.S.Sampson	Babiuk Well Drlg.	Nov. 9,1955	24			49	"	D	Brown sand 49;brown quicksand 57.
HSE Con VI	" 2	J.Donovan	M.Babiuk	Dec.11,1956	36	1		54	"	D	Brown top soil 18;brown soil mixed with brown sand 54;fine brown sand 63.
HSE Con I	" 3	School	C.McClure	Sep. 3,1955	6	9	30	10	"	P	Red clay 16;red shale 60.
HSW Con I	" 11	C.Smythe	M.Babiuk	Oct.18,1956	36				"	D	Brown top soil 16;coarse gravel 47;fine brown sand 55.Dry hole.
HSW Con I	" 11	"	"	Oct.24,1956	36	10		22	"	D	Brown top soil 22;coarse gravel 40.
HSW Con I	" 15	C.Clombers	C.McClure	Jun.17,1955	4	6	9	9	"	D	Gravel boulders 20;limestone 35.
HSW Con I	" 15	C.Cook	"	Jul. 8,1955	4	6	21	21	"	D	Gravel boulders 26;limestone 48.
HSW Con I	" 15	J.Bean	"	Jul.13,1955	4	6	30	30	"	D	Gravel boulders 31;limestone 53.
HSW Con I	" 15	Twp.of Caledon	K.McClure	Jul.20,1956	5	14	20	20	"	C	Gravel 4;limestone 40;red shale 49;blue shale 55.
HSW Con I	" 16	United Church	C.McClure	Jun.30,1955	4	6	21	21	"	D	Gravel boulders 20;limestone 42;
HSW Con I	" 16	G.Currie	K.McClure	Aug.15,1956	4	14	22	10	"	D	Clay gravel 12;limestone 60.
HSW Con I	" 16	S.Verkerk	J.Henderson	Aug.30,1956	5	8	11	11	"	D	Top soil 3;red clay 12;sandy gravel 16;white rock 38;light-brown rock 50.
HSW Con I	" 22	S.Mcleod	C.Smith	Jul. 2,1955	4	10	40	35	"	D	Clay 30;gravelly clay 40;boulders clay 75;limestone 115.
HSW Con I	" 24	C.Smith	"	Jun.27,1956	4	12	44	40	"	D	Clay 20;gravelly clay 50;limestone 70.
HSW Con II	" 1	R.Burhidge	C.McClure	Aug.29,1955	4	4	75	10	"	D	Red clay 15;red shale 80.
HSW Con II	" 1	F.Haslam	K.McClure	Dec.21,1956	6	8	92	20	"	D	Red clay 6;red shale 92.
HSW Con II	" 11	C.Smythe	P.R.Soadway & Son	Jun.19,1956	5 1/2				"	D	Red clay 22;gravel 60;clay stone 108;sandy clay 170;blue silt clay 17E. Dry hole.
HSW Con II	" 11	"	"	Jun.23,1956	5 1/2	7	50	30	"	D,S	Red clay 24;clay boulders 35;gravel sand 56.
HSW Con II	" 17	Mr.Kestle	C.McClure	Feb.20,1956	4	6	60	28	"	D	Top soil 6;gravel 18;boulders 25;sand gravel 60;gravel 72.
HSW Con II	" 17	"	"	Mar.27,1956	4	6	60	28	"	S	Top soil 6;gravel 18;boulders 25;sand gravel 60;gravel 72.
HSW Con III	" 15	S.Weill	C.Smith	Jun.20,1955	4	10	25	25	"	D	Clay large slabs of limestone 20;solid limestone 50.
HSW Con III	" 15	F.Hardman	K.McClure	Aug.22,1956	4	8	35	20	"	D	Clay boulders 19;limestone 45.
HSW Con III	" 15	W.Saddler	C.Shropshire	Oct.26,1956	3 1/2	2 1/2	30	20	"	P	Clay with sand 12;gravel 22;sand with stones 150;sharp gravel sand 166;coarse gravel 167.
HSW Con III	" 23	F.Wallace	C.Smith	May 25,1956	4	8	25	18	"	D	Clay 6;stony clay 20;shelly limestone 28;limestone 50.
HSW Con III	" 23	W.Taylor	C.Shropshire	Dec.17,1956	4	5	38	33	"	D	Clay 6;sandy clay with large stones 13;limestone 36;blue shale 42;red shale 63.
HSW Con III	" 26	P.Orpen	S.McCauley	Jul.27,1956	6	15	45	35	"	D	Top soil 1;sand gravel 10;blue clay 14;sand gravel 58;gravel 75.
HSW Con IV	" 15	E.Trathen	C.Shropshire	Aug.22,1956	4	5	2	16	"	D	Clay fill 3;limestone boulders 8;gravel 15;limestone 62.
HSW Con IV	" 23	Toronto Mill Stock Co.	G.L.Davidson	Jul.24,1956	5 1/2	6	94	40	"	D	Stony fill 12;brown shale 46;hard white limestone 60;hard brown limestone 93;hard grey limestone 104;hard dark-grey limestone 110;soft blue shale 115;soft red shale 121;medium hard red rock 132;soft blue shale 170;hard blue rock 201;hard red rock 210;soft blue shale 212;medium hard red shale 283.
HSW Con IV	" 23	M.Pennick	C.Shropshire	Dec.29,1956	4	4	16	16	"	D	Dug well 4;clay with large stones 12;white limestone 33.
HSW Con IV	" 24	C.Garland	C.Smith	Jun.20,1956	4	3	50	17	"	D	Dug well 18;sand 25;sandy clay stones 50;loose limestone sand stones 70;red shale 130.
HSW Con V	" 2	H.E.Wilson	J.R.Sprowl	Sep.14,1956	4 1/2	10	25	20	"	D	Earth 3;grey limestone 68.
HSW Con V	" 3	J.McMillan	C.McClure	Aug.18,1955	4	6	16	12	"	D	Limestone 42.
HSW Con V	" 10	W.Allen	O.R.Bellerby	Jan.30,1956	5	250	50	20	"	D	Dug well 35;soft blue shale 90;hard shale 147.
HSW Con V	" 15	E.Rootn	C.Shropshire	Sep. 8,1956	4	4	18	12	"	D	Brown clay 4;gravel 9;gravel sand 28;limestone 40.
Chinguacousy Twp.											
HSE Con I	lot 1	K.Wilcocks	J.R.Sprowl	May 16,1955	6 1/2	1	92	8	Fresh	D	Clay 10;gravel clay 28;red and blue shale mixed 92.
HSE Con I	" 9	Jun Oil Co.	C.H.Rutledge	Oct.26,1956	8	1 1/2	135	13	"	C	Brown clay 15;red shale 95;blue shale 138.
HSE Con I	" 9	Can.Oil Co.	"	Oct.29,1956	8	3	50	10	"	C	Brown clay 17;red shale 55.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
PEEL COUNTY-cont.											
Chinguscouay Twp.cont											
HSE Con I	lot 17	R.Marshall	J.L.Burton & Son	Apr.16,1956	4	1	20	Fresh	D	Clay 4;sand 16;blue quicksand 120;gravel.	
HSE Con I	" 17	S.McIntyre	M.Babiuk	Jun. 1,1956	24	2	40	"	D	Brown top soil 15;grey clay 40;grey sand 50;grey clay 51.	
HSE Con I	" 17	S.W.Cronin	J.L.Burton & Son	Jun.15,1956	4	4	35	"	D	Dug well 20;sand 70;red clay 76;red shale 80.	
HSE Con I	" 17	B.Vantwout	M.Babiuk	Jul.28,1956	24	2	31	"	D	Brown clay 20;grey clay pebbles 31;grey sand 41;grey clay.	
HSE Con I	" 20	W.Lowe	J.L.Burton & Son	Nov. 3,1955	4	3	90	"	D	Brown clay 30;grey clay some pebbles 75;red shale 90.	
HSE Con I	" 20	R.H.Smith	"	Nov.22,1955	4	2	62	"	D	Brown clay 20;grey clay 60;sandy gravel 62.	
HSE Con II	" 11	Brampton Pub.Utilities Commission	International Water Supply	Nov.22,1956	4	32	51	50	T	Top soil 1;brown clay gravel 12;sand gravel brown clay streaks 58;hard packed gravel sand boulders 69;gravel sand 77;sand gravel sandy clay streaks 87;sandy blue clay streaks of hard packed gravel 104;cemented sand gravel 105;hard packed and streaked sandy blue clay gravel 140;blue shale 141.	
HSE Con II	" 11	"	"	Dec. 3,1956	4	40	31	26½	P	Top soil 1;sand fine gravel brown clay 23;sand fine gravel packed 84;gravel sand sandy blue clay streaked 88;sandy blue and red clay hard packed streaks of gravel 110;sandy red and blue clay 137;sandy red clay hard packed gravel blue clay streaks 146;blue shale 147.	
HSE Con II	" 11	"	"	Dec. 7,1956	4	24	52	3	T	Top soil 1;brown and sandy blue clay 5;sand 7;sandy blue clay gravel shale streaks small streak of silt 97;gravel boulders sandy blue and red streaks 108;sandy blue and red clay fairly hard packed gravel 121;cemented sand gravel or shale 122.	
HSE Con II	" 11	"	"	Dec.11,1956	7½				T	Top soil 1;brown and sandy blue clay 12;sandy blue clay gravel blue shale streaks 78;sandy blue clay gravel boulders streaked 89;streaked sandy blue clay gravel 94;gravel sand blue clay boulders streaked 100;fairly hard packed sandy blue gravel 102;sandy red and blue clay hard packed gravel streaked gravel broken 115;sandy red and blue clay broken gravel 119;sandy blue and red clay gravel boulders 126;hard packed blue clay gravel or soft shale 129.	
HSE Con II	" 2	"	"	Dec.19,1956	4	80	15	7	P	Peat 6;blue clay 7;sand gravel blue clay 33;gravel sand boulders clay 39;fine gravel 41;gravel sand boulders clay 54;fine gravel sand streaks of coarse gravel 61;sand gravel sandy blue clay streaks 71;sandy grey clay hard packed streaks of gravel 99;cemented sand gravel 100;sandy red and blue clay streaks of gravel hard packed 114.	
HSE Con II	" 13	A.Parr	J.L.Burton	Mar. 2,1956	4	3	15	8	D	Top soil 1;red shale 49;blue rock 58.	
HSE Con II	" 16	J.Corney	C.McClure	Apr.20,1955	4	6	100	40	D	Brown sand 6;blue clay 100;grey sand old wood 125;sand gravel 140;grey shale 164.	
HSE Con II	" 16	L.T.Begley	D.P.Jacobson	Jun.23,1955	6½	5	115	42	Slight Sulphur	D	Sandy clay boulders 4;light-brown clay 17;fine brown sand 62;grey sandy clay gravel 85;sandy reddish clay gravel 101;red shale 126;grey shale 129.
HSE Con II	" 28	J.M.Risc	M.Babiuk	May 8,1956	42	10	12	Fresh	D	Brown top soil 4;brown gravel with sand 22.	
HSE Con II	" 34	K.Bowness	C.McClure	May 25,1956	4		50	"	"	Clay with sand 250;heaving sand 261.Well not completed.	
HSE Con III	" 7	G.Crawford	S.McCauley	Jul. 6,1956	4	4	51	12	D	Top soil 3;yellow sand 11;blue clay 21;blue clay hardpan 46;blue shale 64.	
HSE Con III	" 8	Brampton Pub.Utilities Commission	International Water Supply	Oct.29,1956	4	30	24	21	T	Fill 4;sandy blue clay odd bit of gravel 36;sand gravel odd streak of clay 45;hard gravel boulders hard clay 48;hard gravel hard boulders 50;hard gravel odd streak of clay 60;hard gravel clay 65;hardpan 67;very hard hardpan 68.	
HSE Con III	" 8	"	"	Oct.31,1956	7½				T	Top soil 1;sand clay gravel 12;soft sandy clay 15;sandy blue clay gravel odd gravel streaks 43;sandy blue clay hard gravel 50;sandy blue clay shale 55;very hard shale 56.	
HSE Con III	" 8	"	"	Nov.14,1956	4	30	32	27	T	Fill 1;pit 5;dirty sand gravel 15;coarse gravel sand sandy brown/blue clay 22;hard streaks 23;gravel sand sandy blue clay 38;sand 55;boulders gravel bracken 71;gravel sand boulders	

- continued -



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PEEL COUNTY-cont.										
Chinguacousy Twp.cont.										
Hsw Con VI lot 5	J.J.Miller	D.P.Jacobson	Jan. 3,1955	6½	4	125	30	Fresh	In	Brown sand till 3;red sandy clay 18;red clay stones 63;red shale 115;grey shale 123;hard grey and white limestone 127;Niagara limestone 135;grey limestone 140.
Hsw Con VI " 6	R.Brown	J.R.Sprowl	Aug.10,1955	4½	10	52	50	"	In	Fine white sand 20;blue clay 50;blue clay gravel 100;quicksand 142;clay and gravel mixed 150;pea gravel 152.
Toronto Twp.										
CIR,DSN,R IV lot 3	W.Secord	E.E.Jacobson	Feb.15,1955	6½		98	20	Salt		Brown clay stones 18;blue shale 98. Well abandoned.
CIR,DSN,R V " 3	B.Kreppner	"	Nov.15,1955	5½	2	55	20	Fresh	D	Brown clay 12;blue clay 20;blue shale 60.
CIR,DSN,R V " 3	"	"	Nov.22,1955	6½	1½	55	20	"	D	Brown clay 15;blue shale 60.
CIR,DSN,R V " 3	"	D.P.Jacobson	Jul.17,1956	6½	8	41	6	"	D	Clay fill 2;brown clay 12;boulders clay 15;grey clay stones 17;shale 51.
CIR,DSN,R V " 3	"	"	Aug. 7,1956	6½	4½	52	9	"	D	Clay fill 4½;brown clay 15;brown clay stones 19;grey clay sand gravel 21;shale 62.
CIR,RT,DSN RI " 9	W.Whaley	G.A.Dennis & Sons	Jun.12,1955	5	3	10	10	"	D	Clay 8;shell rock 14;grey shale 140.
CIR,RT,DSN RI " 9	C.J.Arnold	"	Jun.28,1955	5	2½	10	9	"	D	Clay 6;shell rock 12;grey shale 67.
CIR,RT,DSN RI " 9	A.J.Halsted	"	Jun.30,1955	5	1½	15	9	"	D	Clay 3;shell rock 20;shale 55.
CIR,RT,DSN RI " 9	Cdn.Petrofina	D.P.Jacobson	May 20,1956	10	10	12	5	"	C	Top soil 1½;brown clay stones 7;sand stones 11;grey shale 57.
CIR,RT,DSS RI " 11	B.M.Woods	C.H.Ruthledge	Aug.20,1956	6	1½	60	20	"	D	Brown clay boulders 12;blue clay 15;shale 72.Salty water encountered at 65.Well cemented back to 60.
CIR,RT,DSS RII " 8	B.Sproule	W.E.Core	Nov. 2,1956	5	3	28	6	"	D	Top soil 2;brown clay 6;blue shale 49.
CIR,RT,DSS RII " 9	R.Isles	J.R.Sprowl	Oct.11,1955	5½	1½	27	3	"	D	Blue clay 1;blue shale 42.
CIR,RT,DSS RII " 10	C.J.Arnold	"	Oct. 8,1955	5½	1½	25	3	"	D	Blue clay 4;blue shale 35.
CIR,B III " P	G.Simpson	Brodie & Dennis	Jun. 1,1955	6½						Sandy soil 1;sandy loam 4;sand 9½;blue clay till 12;blue shale 21;grey shale 150. Dry hole.
250 CIR,B III " P	"	"	Jun. 8,1955	6½		181	40	Slight Salt		Sandy top soil 1;sandy loam 4;sand 9½;blue clay till 12;blue shale 21;grey shale 181. Well abandoned.
CIR,B III " 11	St. Mary Seminary	B.Huffman & Sons	Sep.28,1956	6½	½	90	18	Fresh	P	Brown sand 18;blue shale 90.
CIR,B III " 13	G.Glebe	Brodie & Dennis	Oct.17,1955	6½	5	43	9	"	D	Clay loam 1;heavy clay 4;shale 9;loose gravel 15;heavy shale 45.
CIR,B III " 14	M.Pish	D.P.Jacobson	Jul. 2,1955	10	2	170	35	Salt		Sand gravel 30;grey shale 140;Niagara limestone 142;grey limestone shale 175. Well abandoned.
DSN Con I " 17	C.Pettit	"	Jan.10,1955	6½	3	50	7	Fresh	D	Fill 1½;blue clay 8;grey shale 54.
DSN Con I " 23	H.Gibson	Brodie & Dennis	Nov.15,1955	6½	6	45	7	"	D	Clay loam 1;clay 4;loose shale 9;hard shale 65.
DSN Con I " 32	R.Dauphine	E.A.Core	Aug. 3,1956	6½	2	17		"	D	Clay 18;grey rock 45.
DSN Con II " 33	A.Rogers	C.McClure	May 10,1955	4	3	70	34	"	D	Previously drilled 129;grey shale 154.
DSN Con II " 33	"	"	Jan.10,1956	4	6	44	44	"	D	Red clay 10;grey clay 110;sand 114;gravel 116.
DSS Con I " 33	H.S.Williams	B.Huffman & Son	Oct.28,1956	4	15	5	1	"	D	Dug well 18;sand gravel 60.
DSS Con II " 8	Libby Air Con- ditioning Ltd.	International Water Supply	Jun.30,1955	10						Sandy clay 11;blue shale 100. Dry hole.
DSS Con III " 23	Lakeshore Development Co.	B.Huffman & Sons	Oct. 4,1955	6	1½	92	10	Salt	P	Red clay 22;silt 48;blue clay 58;blue shale 92.
DSS Con III " 24	"	"	Oct.26,1955	6				Slight Salt		Silt 40. Dry hole.
DSS Con III " 34	Cape & Co.	E.E.Jacobson	Feb.10,1956	8	1½	38	9	Salt	D	Brown sand 6;grey shale 58.
HSE Con I " 3	G/LH Lever	J.L.Graham	Jul.23,1955	10	60	86	30	Fresh	S	Sandy clay 87;gravel 97.
HSE Con I " 3	"	"	Nov. 1,1955	10						Sandy clay 50;fine sand little gravel 80;fine sand gravel 90; fine sand 125. Dry hole.
HSE Con I " 3	"	"	Nov.28,1955	10						Clay stones 6;sand 110;shale 112. Dry hole.
HSE Con I " 3	"	"	Dec. 1,1955	10						Top soil 1;fine sand 110;clay 110½;shale 116. Dry hole.
HSE Con I " 3	"	"	Dec.30,1955	10						Clay sand 5;sand 67;clay sand 110. Dry hole.
HSE Cpn I " 3	"	"	Feb.24,1956	10						Sand 45;sand little clay 112. Dry hole.
HSE Con I " 3	"	"	Mar.19,1956	6½						Top soil 2;sandy clay 45;sand 101;clay hard gravel 118.Dry hole.
HSE Con I " 3	"	"	Mar.27,1956	6½						Top soil 2;sandy clay 40;sand 109;gravel sand 113;sand 118. Dry hole.
HSE Con I " 3	"	"	Apr.24,1956	6½						Top soil 3;clay large stones 5;blue clay 50;sand 171;gravel 172; shale 176;fine sand 178. Dry hole.

PEEL COUNTY-cont.  
Toronto Twp. cont.

HSE Con I	lot 3	G/LH Lever	J.L.Graham	Jul. 3, 1956	10	60	100	30	Fresh	S	Sandy clay 100; gravel 108; hardpan 113.
HSE Con I	" 11	School	E.E.Jacobson	Dec. 28, 1956	6	7	55	25	Salt	P	Previously drilled 68; brown hardpan 72; blue clay 93; grey shale 109.
HSE Con I	" 14	D.R.Parle	J.L.Burton	May 17, 1956	4	2	45	35	Fresh	D	Clay 14; red shale 65.
HSE Con II	" 1	A.Cook	B.Huffman & Sons	Dec. 5, 1956	5 $\frac{1}{2}$	15		Flows	"	D,S	Previously drilled 30; sand gravel 60.
HSE Con III	" 10	S.P.Leavett	S.McCauley	Apr. 2, 1956	4				"	"	Dug well 26; blue shale 57. Dry hole.
HSE Con IV	" 13	Upham R & L	M.Babiuk	Aug. 26, 1955	24			20	"	"	Brown top soil 12; grey clay with pebbles 30; hard grey limestone
HSE Con V	" 12	R.Ventura	"	Jul. 16, 1956	36	2		9	"	D	Brown top soil 10; blue clay 27; mixed gravel sand blue shale 28.
HSE Con V	" 12	J.Paton	"	Jul. 20, 1956	36	2		12	"	D	Brown top soil 12; blue clay 25; mixed gravel sand blue shale 26.
HSE Con VII	" 4	Imperial Oil	D.P.Jacobson	Jun. 17, 1956	6 $\frac{1}{2}$	24	25 $\frac{1}{2}$	22	"	C	Brown clay 2; hard brown clay stones 12; stone boulders clay 18; hard grey clay 46; soft clay stones 52; silty sand gravel 59; shale 111.
HSW Con I	" 1	Target Const.	E.E.Jacobson	Nov. 23, 1956	5	1 $\frac{1}{2}$	77	1	Slight Salt	D	Fill 1; brown clay 15; brown hardpan 24; layer of blue clay 25; brown sand and gravel mixed and clay mixed 38; grey shale 77.
HSW Con I	" 6	A.Pawdon	W.E.Core	Jun. 29, 1955	4	1	35	18	Fresh	D	Dug well 4; blue clay 30; sand gravel 50.
HSW Con I	" 10	R.McKee	S.McCauley	Jul. 16, 1955	4	5	62	25	"	D	Blue clay 26; sand gravel 34; red shale 38; blue shale 41; blue clay 48; blue shale 78.
HSW Con I	" 10	B-A Oil Co.	C.H.Ruthledge	Sep. 10, 1956	6	1	140	20	"	C	Reddish brown clay 30; blue clay 72; gravel clay 88; hardpan boulders 90; blue shale 140.
HSW Con I	" 11	W.Martin	W.E.Core	Jul. 30, 1955	4	$\frac{1}{2}$	50	18	"	D	Clay 2; blue clay 48; sand gravel 50; red shale 70.
HSW Con I	" 12	C.Hensted	"	Aug. 15, 1956	5 $\frac{1}{2}$	1	60	17	"	D	Top soil 1; blue clay 60; brown sand 74; gravel 76.
HSW Con I	" 15	Town & County Const.	"	Feb. 17, 1955	4	$\frac{1}{2}$	66	20	Slight Salt	D	Clay 11; fine sand 40; red shale 66.
HSW Con I	" 15	"	"	Feb. 24, 1955	4	$\frac{1}{2}$	40	20	Salt	D	Brown clay 10; fine sand 40; red shale 71.
HSW Con I	" 15	T.Fisher	C.McClure	Apr. 20, 1956	4	6	94	32	Fresh	D	Top soil 5; red clay 38; red shale 80; grey shale 104.
HSW Con II	" 1	S.Flecher	D.P.Jacobson	Jul. 12, 1956	10	$\frac{1}{2}$	88	11	Salt	D	Top soil 1; brown clay 25; grey clay 27; grey shale 88.
HSW Con II	" 9	W.Wright	M.Babiuk	Sep. 17, 1955	24	15		8	Fresh	D	Brown clay pebbles 18; grey clay pebbles 43; grey sand 45.
HSW Con II	" 9	"	G.Knight	Oct. 23, 1956	24			16	"	D	Clay 4; hard clay stones 9; blue clay 15; sand gravel 17; grey clay 21.
HSW Con II	" 10	D.McPherson	J.L.Burton	Nov. 21, 1955	4	12	15	15	"	D	Brown clay some pebbles 30; grey clay some pebbles 83; gravel 85.
HSW Con II	" 11	J.Gray	W.E.Core	Jul. 21, 1956	4		32	8 $\frac{1}{2}$	"	D	Top soil 1; red clay 10; red shale 43.
HSW Con III	" 1	R.Kreppner	Jacobson Well Drl	Mar. 15, 1955	5 $\frac{1}{2}$	3	37	18	"	D	Brown clay 12; grey clay gravel 45; coarse sand fine sand 46; grey shale 51.
HSW Con III	" 1	School	"	Apr. 30, 1956	8				"	"	Dug well 42; grey hardpan 50; hard grey clay 58; grey shale 132. Dry hole.
HSW Con III	" 1	R.Kreppner	D.P.Jacobson	Jun. 14, 1956	6 $\frac{1}{2}$	4	50	2 $\frac{1}{2}$	"	D	Very hard brown clay with stones 6; heavy stones in hard clay 18; blue clay sand gravel hard 45; grey shale 63.
HSW Con III	" 10	G.Rea	"	Oct. 26, 1956	6 $\frac{1}{2}$	2		+7	"	D	Brown clay stones fill boulders 12; brown clay 20; hard brown clay 26; blue clay stones 38; soft blue clay gravel 53; gravel silt 56; soft grey clay 76; hard clay stones 79; clay marl 88; sand coarse gravel 91.
HSW Con III	" 11	E.J.Ladd	S.McCauley	Nov. 5, 1955	4	1 $\frac{1}{2}$		Flows	"	D	Sand gravel 2; blue clay gravel 42; sand gravel 81; gravel 88.
HSW Con III	" 11	E.Tait	"	Apr. 30, 1956	4	21		"	"	D	Top soil 1; gravel sand 4; blue clay 16; gravel sand 97.
HSW Con III	" 11	G.Hale	G.Knight	Oct. 27, 1956	18			10	"	D	Clay 10; gravel sand 11; blue clay 21.
HSW Con III	" 14	R.Rhodes	S.McCauley	Jul. 27, 1955	5	5		Flows	"	D	Top soil 4; blue clay 32; blue clay sand gravel 96; gravel 100.
HSW Con IV	" 1	Creditville Prk	E.E.Jacobson	May 19, 1956	8	2	53	12	"	P	Fill 2; brown clay 8; brown hardpan 16; brown sand 19; blue shale 55.
HSW Con IV	" 5	E.Christie	G.A.Dennis & Sons	Aug. 19, 1955	5		13	13	"	D	Yellow clay 12; red shale 27; grey shale 170.
HSW Con IV	" 14	J.Worton	C.McClure	Nov. 15, 1956	4	6	90	21	Salt	D	Blue clay 20; heavy stones 30; blue clay 60; blue shale 90.
HSW Con IV	" 15	A.Taylor	E.E.Jacobson	Jan. 28, 1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	126	35	"	"	Brown clay 23; reddish hardpan 70; blue clay 126; blue shale 130. Well abandoned.
HSW Con V	" 9	E.MacMillen	W.E.Core	Sep. 1, 1955	4	1	30	22	Fresh	D	Dug well 3; red shale 62.
ND Con VII	lot 12	M.J.Smith	M.Babiuk	May 10, 1956	36	5		20	Fresh	D	Brown top soil 18; grey clay with pebbles 48; grey sand gravel 50.
ND Con VII	" 15	Lentach	"	Oct. 4, 1955	24	3		20	Slight Salt	D	Brown clay with pebbles 20; grey clay with pebbles 27; hard grey limestone 42.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PEEL COUNTY-cont.										
Toronto Gore Twp.cont										
ND Con VIII lot 2	P.Quinn	C.H.Ruthledge	Aug.23,1955	4	8	75	35	Fresh	D	Brown clay 15;blue clay 40;soft clay streaks sand 92;hardpan 94;gravel with clay 99;fine clean gravel 103.
ND Con VIII " 6	G.Reid	"	Aug.24,1956	5	2½	90	45	Slight Salt	D	Brown clay 19;blue clay 44;dirty brown sand 55;blue clay 72; blue shale 98.
ND Con VIII " 10	Parr Bros.	S.McCauley	Aug. 9,1955	8	½		7	Fresh Salt	D,S	Dug well 7;blue clay 11;blue shale 33.
ND Con VIII " 16	C.Leach	"	Jun.21,1956	5	½		60	Salt	D	Blue clay 18;blue shale 60.
ND Con IX " 7	Woodbridge Golf Club	"	Aug.25,1955	8	1		7	Slight Salt	Ir	Blue clay shale 5;blue shale 35.
ND Con IX " 8	R.Harrison	Babiuk Well Drl.	Feb. 4,1956	24			12	Fresh	D	Brown clay 21;blue shale 29.
ND Con II " 10	F.Brockbank	"	Dec.31,1955	24			14	"	D	Brown clay 15;blue clay 37;gravel 39.
ND Con I " 4	Cdn.Petrofina	E.E.Jacobson	May 19,1955	6½	3	80	33	"	C	Fill 2;brown clay 29;grey hardpan 58;grey shale 82.
ND Con I " 17	A.Stewart	Babiuk Well Drl.	Nov.15,1955	24			17½	"	D	Brown clay 10;blue clay 30;muskeg 32½.
ND Con I " 17	P.Wilson	"	Nov.26,1955	24			15	"	D	Brown clay 15;blue clay 30;muskeg 39.
ND Con I " 17	C.Bourgeois	"	Feb.15,1956	24			18	"	D	Brown clay 10;blue clay 26;blue sand 28.
ND Con I " 17	J.Stine	M.Babiuk	Jun. 9,1956	36	8		8	"	D	Brown clay 15;grey clay with pebbles 40;grey sand gravel 42.
ND Con I " 17	N.Timoshenko	"	Jul.10,1956	36	3		8	"	D	Brown top soil 15;grey clay 31;grey sand 33.
PERTH COUNTY										
Blanshard Twp.										
Con IV lot 14	W.R.Kirkby	W.D.Hopper & Sons	Nov.17,1955	4½	3	105	90	Fresh	D,S	Fill 4;sandy clay 12;hardpan 78;rock 83;grey limestone 145; brown limestone 165.
Con V " 4	R.Switzer	H.A.Kerr	Jan.12,1956	4½	15	35	31	"	D,S	Top soil 4;gravel 30;sand 72;limestone 90.
Con VI " 16	P.Parkinson	J.D.Hayden	Oct.31,1955	4	4	180	180	"	D,S	Blue clay sand 40;sand 70;stones clay 83;grey limestone 110; brown limestone 195.
757 Con VII " 9	W.Rinn	H.A.Kerr	Dec.13,1955	4	9½	100	87	"	D,S	Clay 25;sand gravel 32;hardpan 59;limestone 100;soapstone 114; limestone 189½.
Con VIII " 14	H.Carter	J.D.Hayden	Oct.19,1955	4	4	14	14	"	D,S	Yellow clay 24;sand 30;blue clay boulders 64;coarse gravel 67.
Con XIV " 18	W.Hairn	H.A.Kerr	Apr.14,1955	4½	15	107	102	"	D,S	Clay 6;sand 39;clay 43;sand 145;fine stone rock 214.
H&C " 7	A.Washington	"	May 19,1956	4½	14	80	75	"	C	Clay boulders 57;limestone 140½.
TRC " 31	J.Pickel	J.D.Hayden	Aug.13,1956	4	5	60	60	"	D,S	Gravel stones 21;blue clay stones 40;sand stones 60;clay 70; fine sand 72;brown limestone 140.
Downie Twp.										
Con I lot 15	J.Johnston	W.D.Hopper & Sons	May 24,1956	4½	10	20	18	Fresh	D,C	Top soil 1;yellow clay 13;stony clay 25;blue clay 60;hardpan 85;gravel stones 96;rock 100;brown limestone 155.
Con I " 17	C.Stoskopf	"	Sep.24,1955	4½	12	10½	8½	"	D	Fill 4;clay gravel 20;hardpan 74;gravel 81;hardpan 87;broken rock 94;brown limestone 146.
Con I " 19	M.Litt	"	May 6,1955	4	10	21	16	"	D	Yellow clay 20;hardpan stones 98;limestone 140.
Con III " 4	A.Ballantyne	F.L.Davidson	Aug. 2,1955	4½	15	75	55	"	D,S	Clay 17;gravel 64;hard clay stones 132;limestone 186.
Con V " 15	E.Pepper	W.D.Hopper & Sons	Aug.10,1955	4½	10	39	35	"	In	Top soil 2;yellow clay 8;stony hardpan 45;hardpan 97;loose rock 102;yellow limestone 149.
Con VI " A	P.Leyser	"	Jan.25,1956	4½	10	70	65	"	D,S	Top soil fill 4;yellow clay 12;sandy stony clay 30;hardpan 105; sandy streak 110;stony hardpan 158;loose rock 166;brown limestone 215;grey limestone 222.
Con VI " 7	R.Holmes	"	Apr. 2,1956	4½	12	35	33	"	D,S	Top soil fill 4;yellow clay 10;hardpan 16;gravel 17;stony clay 20;hardpan 140;yellow clay 202.
Con VII " 14	B.Aitcheson	"	Jul.17,1956	4½	10	41	38	"	D,S	Fill 3;yellow clay 10;stony clay 30;sandy clay 60;hardpan 93; gravel 101;hardpan 110;yellow limestone 164.
Con VII " 19	W.White	"	Sep.30,1955	4½	12	35	32	"	D,S	Top soil clay 6;gravel clay 19;hardpan 84;loose rock 91; yellow limestone 143.
Gore Con IV " A	J.Pirocchi	N.Steinman	Oct. 1,1956	4½	15	60	56	"	D	Clay 11;stony hardpan 33;clay 51;hardpan 74;clay 117;hardpan 127;clay 132;hardpan 138;sand 140;soft limestone 180.
Gore Con VI " A	P.Leyser	W.D.Hopper & Sons	Jan.25,1956	4½	10	70	65	"	D,S	Top soil 4;yellow clay 12;sandy stony clay 30;hardpan 105;sand 110;stony hardpan 158;loose rock 166;brown and grey limestone 222.
Gore O.R.W. " 4	Sep.School S. #9.	"	Apr.18,1956	4	10	57	55	"	P	Top soil fill 4;yellow clay 12;blue clay 25;black clay 35; stony hardpan 135;limestone 137;brown limestone 220.





APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PERTH COUNTY-cont. Fullarton Twp. cont.										
Con II lot 20	School	W.D.Hopper & Sons	Sep. 1, 1955	4½	9	54	50	Fresh	P	Top soil 4; yellow clay 13; hardpan 109; cemented gravel 118; limestone 148.
Con VI " 2	R. Elsenor	"	May 20, 1955	4	10	45	40	"	D, S	Soft blue clay 40; hardpan stones 90; limestone 140.
Con XVIII " 26	J. Griffin	"	Oct. 5, 1956	4½	8	118	118	"	D, S	Top soil 1; yellow clay 10; sandy clay 25; stony hardpan 96; loose rock 102; brown limestone 158.
Hibbert Twp.										
Con I lot 15	W. O'Koreke	W.D.Hopper & Sons	Mar. 20, 1956	4	10	45	40	Fresh	D	Clay hardpan 70; gravel 75; hardpan 108; limestone 157.
Con II " 11	A. Roney	"	Dec. 20, 1956	4½	8	61	58	"	D, S	Top soil fill 4; sandy clay 18; hardpan 90; cemented gravel 102; white limestone 130; brown limestone 147.
Con III " 3	F. Hannon	"	Jun. 25, 1955	4	10	75	70	"	D, S	Blue clay 40; grey clay stones 130; dark limestone 180.
Con VI " 26	School	"	Apr. 6, 1956	5	10	21	19	"	P	Hardpan stones 78; limestone 137.
Con VII " 4	K. Rice	H.A. Kerr	Dec. 30, 1955	4½	10	215	196	"	D, S	Boulders clay 66; grey limestone 217½.
Con VII " 6	E. Vipond	"	Dec. 15, 1955	4½	9	200	194	"	D, S	Boulders clay 48; blue clay 64; stony clay 82; limestone 219.
Con VIII " 15	Hibbert Co-op Creamery	W.D.Hopper & Sons	Mar. 5, 1955	6	45		245	"	In	Yellow clay 20; hardpan stones 52; hard limestone 152; soft grey limestone 345.
Con VIII " 21	C. Miller	H.A. Kerr	Oct. 28, 1955	4½	5	40	26	"	D, S	Dug well 18; boulders clay 53; brown limestone 89.
Con IX " 15	W. Facet	W.D.Hopper & Sons	Jan. 25, 1955	4	6	125	120	"	D	Dirty gravel 50; hardpan 60; gravel 70; hardpan 95; brown limestone 133.
Con XIII " 24	W. Brintnell	"	Sep. 30, 1955	4	10	280	275	"	D, S	Hardpan stones 30; grey rock 369.
Logan Twp.										
Con I lot 31	G. Pepper	W.D.Hopper & Sons	Aug. 19, 1955	4½	10	55	50	Fresh	D, S	Top soil yellow clay 10; hardpan 120; cemented gravel 125; shale rock 129; yellow limestone 172.
Con II " 15	H. McLagan	E. Bell	Jul. 18, 1955	4	5	40	35	"	D, S	Hard clay very stony 25; hard clay 50; hardpan 75; clay 90; soft clay 100; limestone 128.
254 Con II " 15	F. Lawrence	W.D.Hopper & Sons	Dec. 9, 1955	4½	10	36	33	"	D	Top soil 1; yellow clay 10; hardpan 88; loose rock 91; limestone 133.
Con III " 7	B. Borth	"	Nov. 30, 1955	4½	10	36	34	"	D, S	Fill 4; yellow clay 12; hardpan 78; loose rock 93; limestone 153.
Con III " 8	A. Rolph	"	Aug. 2, 1955	4½	10	40	39	"	D, S	Top soil 1; yellow clay 11; stony hardpan 35; blue clay 75; loose rock 81; limestone 117.
Con IV " 26	G. Eisler	"	Sep. 9, 1955	4½	8	53	51	"	D, S	Top soil fill 4; dead sand 10; hardpan 22; blue clay 40; hardpan 90; cemented gravel 115; loose caving rock 118; yellow limestone 164.
Con VII " 24	G. Wolfe	E. Bell	Oct. 22, 1955	4	10	30	29	"	D, S	Blue clay 15; stones or boulders 25; clay small stones 45; clay 60; clay gravel 80; hardpan 95; clay 115; limestone 153.
Con VIII " 23	N. Kistner	E.A. Keeso	Aug. 8, 1955	4	10	21	21	"	D, S	Dug well 28; sand 40; brown limestone 44.
Con IX " 14	E. Mock	E. Bell	Nov. 21, 1955	5	10	28	26	"	S	Old well 28; clay 35; hard clay stones 50; hardpan 60; hard clay 68; limestone 106.
Con IX " 30	C. Puschelberg	C.H. Keeso	Oct. 12, 1955	4	14	52	50	"	D, S	Dug well 52; clay 80; sandy hardpan 102; shale 115; limestone 154.
Con I " 15	G. Trentousky	"	Nov. 15, 1955	4	14	20	18	"	D, S	Clay 21; hardpan 40; sandy clay 62; shale 69; brown rock 100.
Con I " 20	L. Pruter	"	Jun. 15, 1956	4	14	9½	8	"	In	Dug well 20; hardpan 55; shale 62; brown rock 84.
Con I " 22	G. Seimon	W.D.Hopper & Sons	Oct. 26, 1955	4½	12	12	4	"	D	Top soil 1; yellow clay 8; gravel 12; stony hardpan 44; loose rock 53; yellow limestone 90; brown limestone 120.
Con XI " 10	J. Regan	"	Sep. 16, 1955	4½	10	19	16	"	D, S	Fill 4; stony hardpan 30; blue clay 45; hardpan 54; loose rock 67; brown limestone 135.
Con XI " 18	H. Hing	"	Aug. 24, 1955	4½	12	13	12	"	D, S	Top soil 1; sandy clay 8; gravel 14; hardpan 52; loose rock 65; yellow limestone 124.
Con XII " 4	R. Muelley	E.A. Keeso	Jul. 26, 1955	4	12	19	16	"	D, S	Clay 17; clay stones 36; hardpan 52; shale 77; shale fine sand 10½; brown rock 128.
Con XII " 16	L. Connolly	W.D.Hopper & Sons	Jul. 28, 1955	4½	10	11	10	"	In	Dug well 10; hardpan stones 25; grey clay 52; shale loose rock 66; yellow limestone 125.
Con XII " 26	H. Steinbach	"	Oct. 19, 1955	4½	12	13	11	"	D, S	Top soil fill 4; yellow clay 9; gravel 12; stony hardpan 60; loose rock 73; yellow limestone 120.
Con XII " 27	H. Osborn	C.H. Keeso	Mar. 1, 1956	4	14	11	7	"	D, S	Clay 20; hardpan 45; sandy clay 58; shale rock 76; brown rock 106.

PERTH COUNTY-cont.

Logan Twp. cont.

Con XIV	lot 5	School S.#11	E.A.Keeso	Aug.31,1955	4	9	19	18	Fresh	P	Clay gravel 18;clay shale 47;shale sand 101;brown and yellow rock 132.
Con XIV	" 29	D.Wichie	C.H.Keeso	Sep.23,1955	4	14	22	21	"	D,S	Clay 25;hardpan 60;shale 70;brown rock 84.
Con XV	" 6	H.Hillman	"	May 18,1955	4	14	32	28	"	D,S	Clay 40;sand 48;gravel clay 60;hardpan 90;shale 98;grey rock 125.
Con XV	" 13	L.Schell	"	Oct. 1,1955	4	14	15	15	"	D,S	Dug well 14;clay stones 50;hardpan 71;shale 80;limestone 106.
<b>Mornington Twp.</b>											
Con I	lot 12	G.Schultz	G.L.Davidson	Oct.29,1955	4	10	64	64	Fresh	D,S	Dry well 5;brown clay 88;gravel 118;hardpan 168;hard brown rock 208.
Con I	" 13	A.Jantze	E.McLaughlin/Sons	May 11,1955	6 $\frac{1}{2}$	25	65	40	"	D,S	Top soil 1;clay 8;gravel sand 14;clay 75;hardpan 89;quicksand 91;hardpan 144;gravel 145.
Con I	" 15	M.Roes	G.L.Davidson	Jan.18,1956	4	10	45	39	"	D,S	Sandy clay 2;clay 24;stones hardpan 42;clay 71;hardpan 128; sand gravel 148;hardpan 169;shale clay 172;rock 206.
Con III	" 16	Amish-Mennonite Church	"	Jun.10,1956	4	15	50	40	"	P	Pill 1;clay 4;sandy clay 20;stony hardpan with layers of sandy gravel boulders 114;brown shale rock sand 163;brown limest.171.
Con III	" 18	M.Neumeister	"	Nov.11,1955	4	10	50	50	"	D,S	Clay 54;stony hardpan 134;clay 166;loose shale 179.
Con IV	" 9	School S.#1	"	Feb.15,1955	4	10	16	14	"	P	Clay stones 45;hardpan 65;sand 68;stony hardpan 105;sand hardpan 121;shale 136;rock 165.
Con IV	" 16	O.Yost	J.Sauder	Aug. 7,1955	5	10	38	29	"	D,S	Top soil 2;brown clay few stones 10;sand gravel 14;blue clay 24; soft sandy clay 28;hardpan 45;blue clay 95;hardpan 107;soft red clay 120;hardpan 145;soft brown clay 165;brown rock 169.
Con V	" 16	C.Gerber	G.L.Davidson	Mar. 8,1956	4	11	70	55	"	D,S	Pill 6;clay 30;stony hardpan 70;sandy gravel 85;very stony hardpan 148;soft brown shale 153;brown limestone 170.
Con VII	" 16	School S.#3	"	Mar. 24,1955	4	10	18	18	"	P	Clay 36;stony hardpan 108;red shale 166;rock 179;caving rock 188.
Con X	" 1	D.Ropendal	C.H.Keeso	Jan. 6,1956	4	14	44	40	"	D,S	Dug well 45;gravelly clay 90;hardpan 120;shale 128;limestone 175.
Con XII	" 13	J.Vollmer	F.L.Davidson	Jul.20,1955	4 $\frac{1}{2}$	6	100	64	"	D,S	Sand 13;hard clay 40;gravel 58;hard clay stones 122;gravel sand 143;red shale rock 179.
Con XIV	" 14	School S.#20	G.L.Davidson	Jan.27,1956	4	10	110	99	"	P	Clay 12;hardpan 42;sandy clay 64;stony hardpan 142;shale 146; rock 182.
Con XIV	" 16	P.Stemmler	"	Dec.20,1955	4	10	80	80	"	D,S	Top soil $\frac{1}{2}$ ;clay 70;hardpan 83;sandy gravel 95;hardpan 120; gravel 127;sand 132;hardpan 148;shale 152;limestone 163.
<b>North Easthope Twp.</b>											
Con I	lot 19	G.McTavish	A.L.Sauder	Aug.25,1956	6 $\frac{1}{2}$	20	38	30	Fresh	D,P	Brown clay stones 20;quicksand 195;shale 217;blue rock 224; brown limestone 237.
Con I	" 40	J.Majer	W.D.Hopper & Sons	May 15,1955	4	10	50	50	"	P	Top soil 12;sandy clay 18;stony hardpan 35;sandy clay 100;hardpan 166;loose brown limestone 169;brown limestone 195;black and white limestone 214.
Con I	" 42	D.Smith	"	Jun.25,1956	4 $\frac{1}{2}$	10	50	50	"	P	Pill 4;yellow clay 15;quicksand 36;hardpan 80;stony clay 90; hardpan 157;loose rock 160;brown limestone 203.
Con VI	" 2	O.Brennenan	J.Sauder	Aug. 3,1956	5	14	27	15	"	D,S	Top soil 2;yellow clay sand 19;blue clay stones 65;hardpan 105; cemented gravel 122;hard rock 135;shale 138;blue soapstone 144; brown rock 146.
Con VI	" 10	School S.#5	H.A.Kerr	Mar.10,1955	4	15	58	55	"	P	Clay 28;gravel clay 35;clay 48;gravel clay 50;clay 179;gravel 180;sand boulders 215;limestone 230.
Con XII	" 21	C.McLaughlin	E.McLaughlin/Son	Oct.24,1955	6 $\frac{1}{2}$	12	48	38	"	D	Top soil 1;clay 40;hardpan 50;gravel 51.
<b>South Easthope Twp.</b>											
Con I	lot 37	O.Deitrich	H.A.Kerr	Jun.19,1956	4 $\frac{1}{2}$	15	20	15	Fresh	D	Sand 134;boulders clay 175;limestone 216.
Con I	" 38	W.Watson	"	May 1,1956	4	15	17	15	"	D	Clay 13;sand 137;fine gravel 143.
Con I	" 39	L.Botimer	W.D.Hopper & Sons	Jun.11,1956	4 $\frac{1}{2}$	9	38	28	"	D	Top soil 1;clay 10;blue clay 60;stony hardpan 65;clay 70;fine gravel 100.
Con II	" 24	R.Weiker	H.A.Kerr	Jan. 4,1955	4	15	60	52	"	D,S	Dug well 57;blue clay 155;stony clay 182;fine gravel 187; limestone 234.
Con III	" 46	Lucy/Horse	W.D.Hopper & Sons	Jul. 7,1956	4 $\frac{1}{2}$	11	50	50	"	D	Top soil 1;yellow clay 10;sand clay 30;blue clay 70;hardp.145; loose rock 148;brown limst.190;brown and white limestone 203.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>PERTH COUNTY-cont.</b>										
South Easthope Twp.ctd. Con IV lot 42	A.Wettlaufer	W.D.Hopper & Sons	Aug. 3,1956	4 $\frac{1}{2}$	10	40	36	Fresh	D,S	Top soil yellow clay 4;sandy clay 20;sand 25;sandy clay 35;sand 60;sandy clay 95;sand 135;hardpan 156;cemented gravel 173; brown limestone 200.
Stratford	Stratford	W.D.Hopper & Sons	Mar.16,1955	6 $\frac{1}{2}$	117	80	55	Fresh	P	Fill 15;hardpan 85;gravel 88;hardpan 128;soft limestone 133; limestone 255.
Stratford	Gen. Hospital	International	May 29,1956	12					T	Earth 1;clay 4;clay gravel 17;sticky clay 30;clay gravel 58; clay gravel boulders 80. Abandoned.
Stratford	Stratford	Water Supply	Jul.13,1956	12	143	195	48 $\frac{1}{2}$	"	P	Earth 1;clay 5;clay gravel 17;sticky clay 30;clay gravel 62; gravel clay 64;clay boulders 86;clay gravel 92;sticky brown clay 128;brown shale 130;brown limestone 167;brown and grey limestone 170;brown limestone 180;black shale 182;grey limestone 200;dark-grey limestone 287;grey limestone 358;soft brown limestone 373;soft grey limestone 380;hard brown limestone 389;brown and grey limestone 400;hard brown limestone 414;hard grey limestone 436;grey limestone with shale streaks 448;shale 463;brown limestone 483;shale 493.
Stratford	City of Stratford	"	May 11,1956	12	614	116	53 $\frac{1}{2}$	Fresh	T	Earth 3;clay gravel 131;grey-brown limestone 400;broken grey brown limestone 401;hard grey-brown limestone 455;broken grey brown limestone 456;hard brown limestone 477;blue shale 493.
<b>Wallace Twp.</b>										
Con I lot 7	W.Johnstone	C.H.Keeso	Jul.27,1955	4	14	35	32	Fresh	D,S	Clay 40;hardpan 64;gravel clay 80;sandy shale 92;limestone 130.
Con I " 43	M.Smith	"	Sep.26,1956	4	14	7	5	"	D,S	Clay 30;hardpan 55;sandy clay 80;shale rock 98;limestone 128.
Con II " 15	Willis/Farrish	"	Oct.25,1956	4	14	34	32	"	D,S	Top soil 5;clay 50;sand 78;shale 92;limestone 132.
Con II " 41	A.C.Harkes	"	Jul.17,1955	4	14	11	9	"	D,S	Clay 4;gravel 26;clay 40;gravel clay 60;hardpan 78;shale 83; limestone 110.
256 Con III " 25	E.Forrest	"	Aug.22,1955	4	14	34	33	"	D,S	Top soil 4;sand 20;blue clay 65;hardpan 80;sandy clay 91; shale 95;limestone 126.
Con III " 31	H.Ludwig	"	Sep. 7,1956	4	14	20	18	"	D,S	Dug well 24;clay 45;shale 85;limestone 116.
Con III " 43	A.Johnston	"	Jun.17,1955	4	14		27	"	D,S	Clay 21;hardpan 40;sandy clay 60;sand 72;sandy shale 90; brown rock 116.
Con IV " 25	E.Kwerth	"	May 19,1956	4	14	19	18	"	D	Top soil 5;gravel 12;clay 40;hardpan 72;shale 90;limest.130.
Con IV " 47	Kurtzville Well Co.	"	Nov.20,1956	4	14	19	17	"	D	Clay 40;hardpan boulders 60;sandy clay 85;shale rock 110;soft brown rock 130;hard brown rock 147.
Con VI " 13	R.Brisbane	E.A.Keeso	Jan. 6,1955	3 $\frac{1}{2}$	14	41	32	"	D,S	Shale 102;hard white limestone 143.
<b>PETERBOROUGH COUNTY</b>										
<b>Asphodel Twp.</b>										
Con II lot 10	B.Sargent	N.N.Faulkner	Jul.21,1955	6	5	35	8	Fresh	D	Top soil 2;blue hardpan stones 28;blue clay some shale rock 43.
Con VI " 3	G.Edwards	A.Kennedy	Jul.30,1955	6		100	10	"	D	Sand gravel 13;grey limestone 110.
Con IX " 19	W.Felman	"	Sep.23,1955	6	3	17	10	"	D	Sand hardpan 12;grey limestone 21.
<b>Belmont Twp.</b>										
Con I lot 5	A.Polli	A.Kennedy	Jun.18,1955	5	4	28	12	Fresh	C	Dirt boulders 6;chippy limestone 19;grey limestone 37 $\frac{1}{2}$ .
Con I " 5	P.Anderson	"	Aug.12,1955	6	1	55	26	Sulphur	P	Sand boulders 5;grey limestone 60.
Con I " 30	G.Beckford	"	Aug. 4,1956	5 $\frac{1}{2}$	3	17	7	Fresh	D	Sand shale 12;granite 20 $\frac{1}{2}$ .
Con II " 5	W.Goodhand	C.J.Fraser	Jun. 6,1956	6	20	20	10	Sulphur	D	Clay boulders 15;limestone 39.
Con II " 6	K.Schneider	A.Kennedy	Jun.29,1955	5	2 $\frac{1}{2}$	16	9	Fresh	D	Clay sand boulders 16;grey limestone 22.
Con II " 6	J.Jones	"	Aug.18,1955	6	1 $\frac{1}{2}$	21	11	"	D	Sand gravel 19;grey limestone 25.
Con II " 6	N.Brown	"	Jun. 8,1956	6	4	30	18	"	D	Sand clay boulders 15;grey limestone 38.
Con II " 6	J.Jones	C.J.Fraser	Jun. 8,1956	6	20	20	5	"	C	Clay 14;limestone 54.
Con II " 7	N.Ellis	A.Kennedy	May 9,1956	6	3	20	16	"	D	Sand boulders 8;limestone 31.
Con II " 8	C.Larsen	E.Taylor	Jun.17,1955	6	8	6	6	"	P	Soil clay 11;limestone 30.
Con II " 15	C.Wheeler	E.Taylor & Sons	Aug. 4,1956	6	1	28	12	"	D	Soil shale 10;diorite 28.
Con II " 16	R.Ellis	C.J.Fraser	Aug.17,1956	6	2	38	14	"	D	Previously dug 6;hard green volcanic rock 38.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY-cont.										
Douro Twp.-cont.										
Con IV lot 25	D.Mackie	W.N.Paulkner	Apr.23,1956	6	7	11	9	Fresh	D	Top soil 1;large stones shale gravel 18.
Con IV " 26	E.Foltan	P.A.McNeely	Jul.14,1955	5½	3	30	30	"	D	Clay stones 29;grey limestone 83.
Con V " 5	St.Joseph Parish Hall	W.N.Paulkner	Aug. 6,1955	6½				"	D	Old well 38;grey limestone 95;brown limestone 205;grey limestone 225;brown limestone 266;reddish limestone 308;granite 315. Dry hole.
Con VI " 21	MelodyInnMotel	"	Nov.10,1955	6	8	15	2	Fresh	P	Top soil 2;shale rock 8;grey limestone 22.
Con VII " 7	J.D.Leahy	"	Feb.23,1955	6	8	25	20	"	S	Dug well 28;shale rock 32;grey limestone 59.
Con VII " 14	Can.Dpt.Transp.	W.Sanderson	Aug. 3,1955	6½	3	50	20	Sulphur	D	Pill 15;dark limestone 62.
Con VII " 18	J.A.Miner	"	Jul.14,1956	8	7	28	16	"	D	Top soil 2;blue clay gravel 24;limestone 41.
Con VII " 19	LeFevre	W.N.Paulkner	Sep.20,1955	6½	4	72	30	Fresh	D	Dug well 26;grey clay pebbles 62;rock 80.
Con VII " 19	V.A.Carter	"	Dec. 7,1956	6	2½	39	16	"	D	Dug well 19;stony hardpan gravel 47.
Con VIII " 3	Bradfield/Son	"	Dec.22,1955	6½	½	277	7	"	S	Old well 11;grey clay 12;grey limestone 115;brown limestone 189; light-brown sand rock 228;dark-brown sand rock 246;light-brown sand rock 250;dark-brown sand rock 277.
Con VIII " 4	U.Neill	"	Mar.12,1956	6	8	69	38	"	D	Top soil 1;gravel some yellow clay small stones 38;grey limestone 94.
Con VIII " 4	P.Brown	"	Mar.13,1956	6	8	13	8	"	D	Top soil 2;some gravel small stones yellow clay 17;grey limestone 23.
Con VIII " 4	J.McQuigge	W.Sanderson	Jul.19,1956	6½	1	80	15	"	D	Top soil 1;brown clay stones 10;chalky limestone 75;dark limestone 80.
Con VIII " 5	J.Shine	"	Jul.22,1956	6½	5	25	20	"	D	Top soil 2;sandy gravel 20;blue clay 24;hard dark limestone 36.
Con IX " 3	"	"	Apr.28,1956	6½				"	D	Top soil 1;sand 21;brown clay shale rock 36;limestone 110. Dry hole.
Con IX " 7	B.Layhy	P.A.McNeely	Dec.15,1956	6	3	20	20	"	S	Clay stones 18;grey limestone 105.
Con IX " 9	J.Davy	"	Dec. 5,1956	6	3	12	12	"	D	Clay 8;grey limestone 48.
Con IX " 10	K.H.Faskin	W.N.Paulkner	Oct.11,1956	6	2	27	8	"	D	Shale rock little top soil 8;grey limestone 31.
Con X " 3	G.Sweeting	"	Jul.15,1956	6½	½	103	8	"	D	Top soil 1;gravelly hardpan stones 12;grey clay stones 45; gravelly hardpan 60;limestone 103.
Con X " 6	J.Vickers	"	Oct.24,1955	6	2½	20	5	"	D	Top soil 1;shale rock gravel 11;grey limestone 25.
Con X " 7	E.Bolton	W.Sanderson	Dec.12,1956	6½	7	110	60	Slight Sulphur	S	Blue clay stones 42;limestone 120.
Con XI " 1	Thompson Bros.	W.N.Paulkner	Mar.18,1955	6	2½	45	12	Fresh	D	Top soil 2;gravelly blue hardpan 45;clay gravel 52.
Con XI " 1	"	"	Nov.15,1955	6	7	41	6	"	D	Top soil 2;gravelly hardpan gravel 51.
Con XI " 1	"	"	Nov.18,1955	6	7	59	33	"	D	Top soil 2;stones blue hardpan 70;gravel shale rock 73.
Con XI " 1	"	"	Nov.25,1955	6	8	64	5	"	D	Topsoil 2;large stones grey hardpan 75;gravel shale rock 78.
Con XI " 1	"	"	Apr. 6,1956	6	6	64	10	"	D	Top soil 2; some blue clay small stones 50;gravelly hardpan shale rock 76.
Con XI " 1	"	"	Apr.14,1956	6	6	44	5	"	D	Top soil 2;some large stones blue hardpan 50;coarse sand and gravel 56.
Con XI " 1	J.Foster	W.Sanderson	Jun.22,1956	6½	4	93	21	"	D	Old well 38;blue clay 51;dark limestone 101.
Con XI " 1	I.R.Young	W.N.Paulkner	Dec.12,1956	6	4	44	25	"	D	Dug well 27;stony hardpan some shale rock 54.
Con XI " 2	W.Laidby	W.Sanderson	Aug.24,1955	6½	5	35	12	"	D	Old well 20;black limestone 41.
Con XI " 2	J.Loucks	W.N.Paulkner	Nov.22,1956	6	4	22	3	"	D	Top soil 2;gravelly hardpan 18;blue clay coarse sand and gravel 32.
Con XI " 4	B.Pearson	"	Sep.29,1956	6½	4	33	14	"	D	Old well 15;gravel brown clay 22;grey clay pebbles 38;brown limestone 39.
Con XII " 1	G.Newman	"	Jul.18,1955	6	4	21	14	"	D	Top soil 2;gravelly hardpan 18;sand gravel 28.
Con XII " 1	A.Kuno	"	Jan.12,1956	6½	5	31	9	"	D	Top soil 1;brown clay stones 18;grey clay pebbles 35;gravel 38.
Con XII " 1	"	"	Jan.14,1956	6½	10	28	5	"	D	Top soil 1;brown clay stones 6;brown clay stones pebbles 14; grey clay pebbles 34;gravel 35.
Con XII " 1	T.Gracie	"	Sep.21,1956	6½	13	40	27	"	D	Dug well 27;brown clay sand 30;grey clay pebbles 49;gravel 50.
Con XII " 4	L.Hartman	"	Apr.12,1955	6	8	18	13	"	D	Top soil 1;clay large stones 15;gravel coarse sand 21.

PETERBOROUGH COUNTY-cont.

Douro Twp. cont.

Con XII	lot 4	L.Hartman	N.N.Paulkner	Apr.25,1956	6	7	14	14	Fresh	D	Top soil 2;large stones gravel 21.
Con XII	" 4	J.Arnott	"	Sep. 3,1956	6½	½	49	10	"	D	Top soil 1;coarse brown gravel stones 8;grey clay pebbles 10; shale rock 12;grey limestone 50.
Dummer Twp.											
Con I	lot 12	E.Bell	C.Griffiths	Nov. 6,1956	6	4	16½	8	Fresh	D	Stones soil 6;grey limestone 16½.
Con I	" 14	J.Cook	"	Sep.27,1956	6	17	14½	14½	"	D	Gravel 14;dark-grey limestone 21.
Con I	" 15	I.Hawthorne	"	Nov.13,1956	6	½	35	20	"	S	Dark gravelly soil 6;grey limestone 35.
Con I	" 15	"	"	Nov.20,1956	6	½	35	18	"	D	Dark soil 4;grey limestone 35.
Con I	" 16	R.Edwards	"	Sep. 6,1956	5				"	"	Old well 27;grey limestone 63. Dry hole.
Con II	" 11	S.Lonsberry	"	Jan. 3,1956	5	10	19	19	"	D	Gravel boulders 14;grey limestone 31;sand 33.
Con II	" 12	B.Hendren	"	Nov. 3,1956	6	4	35	20	"	D	Stone dirt 12;dark-grey limestone 35.
Con IV	" 4	O.Watts	"	Sep.19,1956	6			14	"	D	Old well 27;grey limestone 41.
Con IV	" 6	G.Barr	"	Sep.20,1956	6	8	21	17	"	D	Clay gravel 17;grey limestone 35.
Con IV	" 16	E.Cooper	"	Oct.13,1956	6				"	"	Earth small stones 15;dark-grey limestone 47. Dry hole.
Con IV	" 16	"	"	Dec.17,1956	6	4	66	33	"	D,S	Dirt stones 14;dark-grey limestone 66.
Con IV	" 17	"	"	Oct.26,1956	6				"	"	Previously drilled 47;dark-grey limestone 57. Dry hole.
Con V	" 4	E.Clydale	"	Sep.25,1956	6	10	49	23	"	D	Old well 23;grey limestone 49.
Con VI	" 26	F.Simpson	A.Kennedy	Jun. 1,1955	5	3½	21	3	"	D	Clay boulders 17;red clay rock 26.
Con VI	" 28	H.Andrews	"	Jul. 4,1955	6	2	36	13	"	D	Clay boulders 17;rock 41.
Con VI	" 28	J.Holt	G.Keating	Jul. 6,1955	6	3½	14	10	"	D	Clay 5;red clay rock 25.
Con VI	" 28	C.Dainard	A.Kennedy	May 11,1956	6		6	6	"	D	Sand boulders 8;green hard rock 12;red rock 20.
Con VI	" 28	S.Allcock	"	May 16,1956	6	15	14	11	"	D	Sand boulders 7;red and green rock 26.
Con VI	" 28	J.Bryant	"	May 19,1956	6	14	12	7	"	D	Tile well 10;soft shale 17;red rock 27.
Con VIII	" 1	G.Dredge	W.Sanderson	Jul.16,1955	6½	3	40	15	"	D	Old well 20;dark limestone 45.
Con IX	" 6	E.Cook	A.Kennedy	Dec. 1,1955	6	1	19	10	"	D	Clay gravel 10;hard limestone 27.
Con IX	" 32	S.Knox	"	Nov. 7,1956	5½	20	9	9	"	D	Earth 9;shale 10;red rock 27.
Con X	" 32	R.Murdy	"	Sep. 3,1955	6		31	8	"	D	Red clay rock 4;red granite 31.
Con X	" 32	"	"	Sep. 8,1956	6	1	53	8	"	D	Previously drilled 31;red granite 53.
Con XI	" 32	A.Saunders	"	Aug.22,1955	6	1½	27	9	"	D	Sandy loam 5;red clay rock 30.
Ennismore Twp.											
Con II	lot 6	J.A.Miner	W.Sanderson	Jul.11,1955	6½	10	20	8	Fresh	D	Top soil 2;brown clay stones 20;blue clay stones 28;gravel 30.
Con II	" 6	J.Ailles	"	Jul.14,1955	6½	10	15	6	"	D	Top soil 2;brown clay stones 15;blue clay stones 25;gravel 27.
Con II	" 6	T.Cauden	"	Aug. 3,1955	6½	3	22	10	"	D	Old dug well 6;brown clay stones 10;dark limestone 34.
Con II	" 6	W.Jackson	"	Aug. 8,1955	6½	10	18	10	"	D	Old well 5;brown clay stones 25;gravel 28.
Con II	" 6	E.McNeill	"	Aug. 9,1955	6½	3	20	6	"	D	Top soil 2;brown clay stones 22;dark limestone 25.
Con II	" 6	M.Dolan	"	Aug.21,1956	6½	2	35	9	"	D	Old well 8;dark limestone 39.
Con II	" 6	K.Underhill	"	Aug.22,1956	6½	11	21	4	"	D	Top soil 2;brown clay 13;dark limestone 21.
Con III	" 7	A.Stanley	"	Apr. 3,1956	6½	5	15	2	"	D	Top soil 2;brown clay stones 12;dark limestone 21.
Con III	" 4	J.James	"	Nov.12,1955	6½	7	33	4	"	D	Top soil 2;brown clay boulders 18;blue clay stones 41;limest.43.
Con III	" 4	C.James	"	May 18,1956	6½	4	15	3	"	D	Top soil 2;blue clay gravel 28.
Con III	" 4	"	"	Jun.18,1956	6½				"	"	Previously drilled 28;blue clay stones 42;chalky limestone 70. Dry hole.
Con III	" 6	T.Crowe	N.N.Paulkner	May 11,1955	6	2½	18	15	"	D	Top soil 2;hardpan shale rock 30;grey limestone 63.
Con III	" 8	L.Riley	"	Jun.25,1956	6½	2	6	5	"	D	Top soil 2;brown clay stones 10;grey clay hardpan shaly rock 38;sandy gravel 42;limestone 50.
Con III	" 8	G.Morden	"	Jul. 1,1956	6½	2½	12	8	"	D	Top soil 2;brown clay hardpan stones 20;sandy clay gravel 45; shale rock sandy gravel 52.
Con IV	" 5	C.James	W.Sanderson	May 14,1956	6½	5	20	3	"	D	Top soil 2;brown clay stones 26;gravel 28.
Con V	" 9	G.Ray	"	Jul.31,1956	6½	3	30	6	"	D	Top soil 2;brown clay stones 20;blue clay 34;dark limestone 36.
Con VI	" 1	G.Travis	"	Jan.26,1955	10	6	16	4	"	S	Old well 8;grey limestone 28.
Con VI	" 15	G.Adams	N.N.Paulkner	Jul.13,1956	6½	8	20	10	"	D	Top soil 1;brown clay boulders 10;brown clay gravel 13;sand gravel 25;clay sand gravel 38½.
Con VIII	" 1	T.Flood	W.Sanderson	Jun.16,1955	6½	3	25	4	"	D	Top soil 2;blue clay stones 25;dark limestone 32.
Con VIII	" 10	G.Ray	"	May 16,1955	6½	12	30	4	"	D	Top soil 2;brown clay stones 25;blue clay stones 50;dark limestone 54.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
PETERBOROUGH COUNTY-ctd.											
Ennisbore Twp.-cont.											
Cor VIII	lot 10	A. Brown	W. Sanderson	May 20, 1955	6½	4	45	12	Fresh	D	Top soil 2; brown clay 25; blue clay stones 47; dark limestone 55.
Cor VIII	" 10	F. Richardson	"	Aug. 6, 1955	5½	10	30	7½	"	D	Top soil 2; brown clay stones 20; blue clay stones 39; gravel 41.
Cor VIII	" 10	T. Lancefield	"	Jun. 19, 1955	6½	6	15	4	"	D	Top soil 2; brown clay stones 22; gravel on top of rock 23.
Cor VIII	" 10	B. Curtis	"	Jul. 26, 1956	6½	5	22	12	"	D	Top soil 2; brown clay boulders 29; gravel on top of rock 30.
Cor IX	" 9	W. Pinow	"	May 29, 1956	6½	2	16	8	"	D	Top soil 2; sand gravel 18; blue clay 24; grey limestone 26.
Cor IX	" 9	F. N. Wooster	"	Jul. 27, 1956	6½	4	20	4	"	D	Top soil 2; brown clay stones 26; gravel on top of rock 28.
Cor X	" 8	Lever/Duncan	"	Jun. 20, 1956	6½	10	18	8	"	D	Top soil 2; brown clay stones 23; dark limestone 29.
Harvey Twp.											
Cor II	lot 6	F. Ardgan	P. A. McNeeley	Apr. 2, 1956	6	1½	40	8	Fresh	D	Grey granite 40.
Cor V	" 12	H. Ireland	"	Aug. 15, 1955	5½	3	34	14	"	D	Soil clay 3; limestone 48.
Cor VII	" 27	D. Windover	"	Oct. 26, 1955	5½	3	50	3	"	D	Blue granite 50.
Cor X	" 9	E. Veenman	"	Jul. 24, 1956	6	5	25	25	"	D	Clay boulders 20; grey limestone 65.
Cor XIII	" 6	P. Coleman	"	Jul. 27, 1956	6	6	8	8	"	D	Sand 6; blue limestone 40.
Cor XIV	" 16	H. Baglan	"	Sep. 9, 1955	5½	3	16	5	"	D	Black granite 76.
Cor XIV	" 16	W. Gillespie	"	Sep. 29, 1955	5½	3	40	12	"	D	Soil clay 2; grey granite 50; red granite 65.
Cor XIV	" 16	S. Smith	"	Oct. 1, 1955	5½	3	40	8	"	D	Soil 4; grey granite 40.
Cor XIV	" 2	H. Rivers	"	Jun. 11, 1956	6	5	4	4	"	D	Stones clay boulders 22; grey limestone 72.
Cor XIV	" 5	K. Hunt	"	Jun. 14, 1955	5½	3	7	7	Slight Sulphur	D	Clay 6; grey limestone 48.
Cor XVI	" 13	J. Haas	"	Mar. 15, 1956	6	5	8	8	Fresh	D	Soil 3; blue limestone 65.
Cor XVI	" 13	J. Zimmerman	"	Mar. 20, 1956	6	5	8	8	"	D	Soil 3; blue limestone 64.
Cor XVI	" 19	H. Griffin	C. D. Weaver	May 17, 1956	6	1	52	15	"	D, S	Clay 4; grey limestone 52.
Cor XVII	" 8	G. E. Beals	G. Hart & Sons	May 14, 1955	5	10	16	2	"	D	Clay stone 15½.
Cor XVII	" 8	E. Kissau	P. A. McNeeley	Sep. 15, 1955	5½	2	16	16	"	D	Gravel 18; limestone 52.
Cor XVII	" 6	E. Morrison	"	Dec. 10, 1955	6	8	2	2	"	D	Soil 6; shale 7; grey limestone 42.
Cor XVII	" 19	J. McIntosh	C. D. Weaver	Jul. 1, 1955	5½	4	18	12	"	D	Gravel boulders 28; gravel 30.
Cor XVII	" 3	G. Goodwin	P. A. McNeeley	Sep. 20, 1955	5½	3	8	8	"	D	Clay stone 16; limestone 23.
Havelock	"	F. Rogers	A. Kennedy	Apr. 16, 1955	5	½	60	28	Fresh	D	Sand gravel 32; grey limestone 64½.
Havelock	"	E. M. Bell	"	Apr. 21, 1955	5	2½	34	20	"	D	Sand gravel 36.
Havelock	"	G. Buchanan	"	Jun. 21, 1955	5	5	16	7½	"	D	Sand gravel 20½.
Havelock	"	G. Miles	"	Oct. 8, 1955	6	5	28	20	"	D	Dug well 21; sand gravel 32; grey limestone 43.
Havelock	"	Cdn. Petrofina	C. J. Fraser	Jan. 28, 1956	6	20	14	14	"	C	Clay 11; limestone 62.
Havelock	"	Village of Havelock	International Water Supply	Apr. 20, 1956	10	"	"	"	"	T	Black top soil 2; sandy clay 6; cement and gravel 14; brown and grey limestone 90; blue and grey limestone 123. Dry hole.
Havelock	"	"	"	May 7, 1956	10	"	"	"	"	T	Sandy top soil 4; coarse sand 7; cemented sand and gravel 28; brown and grey limestone 110; blue-grey limestone 118. Dry hole.
Havelock	"	"	"	May 25, 1956	10	90	38	14	"	P	Top soil 3; brown sandy soil 14; sand gravel clay 24; grey and brown limestone 50.
Lakefield	"	B. P. Blake	L. B. MacDonald	Oct. 12, 1955	6	3	15	8	Fresh	D	Hardpan gravel 33.
Lakefield	"	B. Woods	W. Sanderson	Nov. 22, 1955	6½	33	26	15	"	D	Top soil 2; brown clay boulders 20; blue clay stones 32; dark limestone 37.
Methuen Twp.											
Con V	lot 3	J. Wood	A. Kennedy	Sep. 28, 1956	5½	"	20	8	Fresh	D	Clay 8; hard broken granite 17; red granite 24.
Con V	" 16	J. Peach	"	Sep. 20, 1955	6	1	10	6	"	D	Sandstone 5; red granite 13½.
Con VI	" 20	Cdn. Plint & Spar Mine	"	Sep. 15, 1955	6	3	"	16	"	D	Sandstone 8; red granite 26.
North Monaghan Twp.											
Con VIII	lot 10	J. Martich	W. Sanderson	Jun. 30, 1955	6½	3	45	15	Fresh	D	Previously dug 27; blue clay stones 53; sandy gravel 55.
Con I	" 1	E. Turner	N. N. Faulkner	Dec. 1, 1955	6	8	20	15	"	D	Top soil 2; blue clay small stones 40; gravel coarse sand 45.
Con I	" 1	V. Reid	W. Sanderson	May 8, 1956	6½	10	32	Flows	"	D	Old well 10; blue clay 40; gravel 45.
Con I	" 4	W. Shelhorn	N. N. Faulkner	Apr. 12, 1956	6	13	32	5	"	S	Top soil 2; clay some blue sand gravel 50.
Con I	" 5	E. Clarke	"	Jul. 4, 1956	6½	17	20	10	"	D	Top soil 2; brown clay pebbles sand 25; sandy gravel pebbles 36; gravel 40.





APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY-cont.										
North Monaghan Twp.ctd										
Con XI	lot 7	Pinewood Co-op Homes Ltd.	W.Sanderson	Mar.20,1956	6 1/2	20	49	Fresh	D	Top soil 2;brown clay 38;sand gravel 69.
Con XI	" 7	"	"	Mar.22,1956	6 1/2	15	38	"	D	Top soil 2;brown clay 25;blue clay 35;sand gravel 58.
Con XI	" 7	"	"	Mar.23,1956	6 1/2	15	38	"	D	Top soil 2;brown clay 34;sand gravel 54.
Con XI	" 7	E.Graas	"	Oct.25,1956	6 1/2	35	35	"	D	Top soil 1;sandy loam 50;sand 62.
Con XI	" 7	C.Poclier	H.N.Paulkner	Nov.13,1956	6	21	27	"	D	Top soil 2;clay hardpan 12;sand gravel 45.
Con XI	" 8	S.Collins	W.Sanderson	Aug.17,1956	6 1/2	4	40	"	D	Top soil 2;brown clay stones 18;blue clay gravel 45;gravel 48.
Con XI	" 8	B.Kingdon	H.N.Paulkner	Sep.26,1956	6 1/2	13	74	"	D	Top soil 1;brown clay 5;brown clay stones 19;grey clay pebbles stones 97;gravel 99.
Con XI	" 8	G.Matthews	W.Sanderson	Oct.27,1956	6 1/2	10	28	"	D	Top soil 1;stony gravel 51 1/2.
Con XI	" 9	J.Crowther	"	Aug.15,1956	6 1/2	12	60	"	D	Top soil 2;brown clay 28;blue clay stones 74;gravel 76.
Con XII	" 7	J.D.Kean	N.N.Paulkner	Oct.11,1955	6	13	48	"	D	Top soil 2;stones gravelly hardpan 27;fine sand 62;coarse sand gravel 65.
Con XII	" 7	W.Cruikshank	"	Oct.19,1955	6	17	53	"	D	Dug well 49;fine sand 85;coarse sand fine gravel 87.
Con XII	" 8	J.Wharry	"	Jun.18,1955	6	8	103	"	D	Top soil 3;blue hardpan stones 65;sand gravel 119.
Con XII	" 8	F.Bezing	W.Sanderson	Jun. 1, 1956	6 1/2	10	32	"	D	Top soil 2;brown clay 18;blue clay 24;sand 43;gravel 45.
Con XII	" 8	W.D.H.Smith	H.N.Paulkner	Jul. 9, 1956	6	10	60	"	D	Top soil 2;large stones some clay 32;sandy clay gravel 70.
Con XII	" 8	Sexsmiths Const.	W.Sanderson	Nov. 5, 1956	6 1/2	18	80	"	D	Top soil 1;yellow loam 40;stony blue clay 68;quicksand 110; hard clay 115.
Con XII	" 8	"	"	Nov.12,1956	6 1/2	27	70	"	D	Top soil 1;brown clay 61;sand 91;blue clay 101;gravel 111.
Con XII	" 9	G.Gespari	"	Apr.26,1955	6 1/2	5	30	"	D	Top soil 2;brown clay stones 20;blue clay 34;dark limestone 40.
Con XII	" 9	"	"	May 24, 1955	6 1/2	5	23	Flows	In	Top soil 2;brown clay 14;blue clay stones 28;dark limestone 33.
Con XII	" 9	D.Johnston	H.N.Paulkner	Jun.23,1955	6	17	59	Fresh	D	Top soil 2;yellow hardpan 25;sand gravel 80.
Con XII	" 9	J.Gespari	W.Sanderson	Jul.21,1955	6 1/2	5	27	"	D	Top soil 2;brown clay boulders 20;blue clay boulders 37;dark limestone 39.
Con XII	" 9	"	"	Jul.30,1955	6 1/2	5	30	"	D	Top soil 2;brown clay boulders 20;blue clay boulders 34;dark limestone 42.
Con XII	" 9	"	"	Nov. 4, 1955	6 1/2	5	24	"	D	Top soil 2;brown clay stones 12;blue clay stones 33;limestone 39.
Con XII	" 9	"	"	Dec.13,1955	6 1/2	3	22	"	D	Blue clay 20;limestone 30.
Con XII	" 9	N.DeCarlo	H.N.Paulkner	Jul.12,1956	6	4	24	"	D	Top soil 2;stony hardpan shale rock 27;grey limestone 34.
Con XII	" 10	B.Sargent	W.Sanderson	May 10,1956	6 1/2	6	28	"	D	Top soil 2;brown clay 18;blue clay 39;limestone 41.
Con XII	" 10	H.V.Dobson	H.N.Paulkner	May 24,1956	6 1/2	7 1/2	100	"	D	Top soil 2;brown clay stones 20;grey clay stones 120;gravel 124
Con XIII	" 1	P.Walker	"	Jul.28,1956	5	5	48	"	D	Old well 51;gravelly clay hardpan 66;sand 67.
Con XIII	" 5	G.Doran	"	Oct. 5, 1955	6	8	73	"	D	Dug well 36;small stones grey clay 54;sand turning to gravel 83.
Con XIII	" 5	J.Reaume	W.Sanderson	Jul.16,1956	6 1/2	4	118	"	D	Top soil 2;brown clay stones 38;blue clay stones 124;gravel 126.
Con XIII	" 6	E.Wassiner	H.N.Paulkner	Aug.22,1955	6 1/2	3	79	"	D	Top soil 1;clay stones 23;clay stones pebbles 65;coarse gravel 83.
Con XIII	" 6	W.Edwards	"	Aug.31,1955	6 1/2	12	115	"	D	Top soil 1;brown clay stones 26;grey clay pebbles 38;grey clay 55;brown sand gravel 97;grey clay 112;grey clay sand 138;grey clay pebbles 143;gravel 144.
Con XIII	" 6	J.Prizelle	W.Sanderson	Feb. 8, 1956	6 1/2	10	88	"	D	Top soil 2;blue clay 48;gravel 96.
Con XIII	" 6	G.Baker	H.N.Paulkner	Nov. 2, 1956	6	7	119	"	D	Top soil 2;clay some stones hardpan 60;sand turning to gravel 137.
Con XIII	" 8	D.Hatherley	W.Sanderson	Jun.12,1956	6 1/2	10	100	"	D	Top soil 2;brown clay boulders 30;blue clay boulders 60;sand 90;blue clay 104;gravel 111.
Con XIII	" 10	R.Hoad	"	Jan.24,1955	6 1/2	5	30	"	D	Top soil 2;brown clay stones 25;blue clay 43;gravel 44.
Con XIII	" 10	Lakeland Const.	"	Jan.31,1955	6 1/2	12	30	"	D	Dark top soil 2;brown clay stones 30;blue clay stones 47; gravel 49.
Con XIII	" 10	R.Blackwell	H.N.Paulkner	May 4,1955	6	8	15	"	D	Top soil 2;hardpan some sand then gravel 30.
Con XIII	" 10	S.Fyndall	"	Aug. 5, 1955	6	17	40	"	D	Top soil 1;gravelly hardpan large stones 40;sand gravel 52.
Con XIII	" 10	B.Ashy	"	Aug.19,1955	6	17	55	"	D	Top soil 2;stones yellow clay 12;hardpan small stones some sand gravel 67.

PETERBOROUGH COUNTY-cont.

North Monaghan Twp.cont.

Con XIII	lot 10	F. Atkinson	N. N. Paulkner	Aug. 23, 1955	6	17	30	28	Fresh	D	Top soil 1; large stone gravel 18; blue hardpan gravel 42.
Con XIII	" 10	D. Cleveland	W. Sanderson	Aug. 23, 1955	6 1/2	5	45	18	"	D	Top soil 2; brown clay 20; blue clay 53; gravel 55.
Con XIII	" 10	C. McBride	N. N. Paulkner	Aug. 25, 1955	6	8	64	26	"	D	Top soil 2; some large stones clay some sand 72; hardpan gravel 74.
Con XIII	" 10	T. Ridely	"	Sep. 20, 1955	6	5	39	7	"	D	Top soil 2; dark clay stones 22; grey clay gravelly hardpan 38; gravelly hardpan coarse sand gravel 47.
Con XIII	" 10	G. Litz	W. Sanderson	Oct. 1, 1955	6 1/2	5	40	20	"	D	Top soil 2; brown clay boulders 23; blue clay 48; gravel 51.
Con XIII	" 10	J. Kinsman	"	Oct. 18, 1955	6 1/2	7	45	20	"	D	Top soil 2; brown clay stones 20; blue clay 52; gravel 55.
Con XIII	" 10	S. Rutledge	N. N. Paulkner	Nov. 5, 1955	6	17	20	5	"	D	Top soil 2; clay some sand gravel 34.
Con XIII	" 10	H. Mackey	W. Sanderson	Dec. 6, 1955	6 1/2	11	48	40	"	D	Top soil 2; brown clay stones 20; blue clay stones 56; gravel 58.
Con XIII	" 10	C. Selkirk	N. N. Paulkner	Dec. 16, 1955	6	8	41	41	"	D	Top soil 1; gravelly hardpan large stones 38; sand gravel 51.
Con XIII	" 10	I. Hildebrand	"	Dec. 20, 1955	6	7	54	8	"	D	Top soil 2; stony hardpan 22; some clay sand gravel 64.
Con XIII	" 10	F. Asta	"	May 14, 1956	6	8	31	8	"	D	Top soil 2; blue clay coarse sand gravel 55.
Con XIII	" 10	Wilson Lumber	"	May 23, 1956	6	7	31	10	"	D	Top soil 2; blue hardpan sand gravel 50.
Con XIII	" 10	"	"	May 29, 1956	6	7	82	6	"	D	Top soil 2; blue hardpan stones shale rock 85; grey limestone 100.
Con XIII	" 10	"	"	Jun. 11, 1956	6	5	121	12	"	D	Top soil 2; some sand large stones 50; blue hardpan small stones shale rock 84; grey limestone 128.
Con XIII	" 10	H. P. Doig	"	Jun. 20, 1956	6	5	62	12	"	D	Top soil 2; blue clay large stones 40; blue hardpan smaller stones gravel 72.
Con XIII	" 10	F. Stenson	"	Jun. 27, 1956	6	3	44	3	"	D	Top soil 2; blue hardpan gravel shale rock 43; grey limestone 54.
Con XIII	" 10	W. Brown	"	Aug. 24, 1956	6	2 1/2	125	43	"	D	Top soil 2; blue hardpan large stones shale rock 105; grey limestone 133.
Con XIII	" 10	L. Grose	"	Apr. 27, 1956	6 1/2	4	80	15	"	D	Top soil 1; brown clay stones 12; brown sand gravel 30; grey clay stones pebbles 54; brown sand gravel 56; brown clay pebbles 64; grey clay pebbles 82; gravel 84.
263	Con XIII	" 10	A. Maschino	"	Sep. 10, 1956	6		78	"	D	Top soil 2; grey clay grey hardpan stones 112; shale rock grey limestone 116.
Con XIII	" 10	Wilson Lumber	"	Sep. 18, 1956	6	8	16	8	"	E	Top soil 2; blue hardpan gravel 27.
Con XIII	" 10	"	"	Sep. 18, 1956	6	5	30	4	"	E	Top soil 2; stony hardpan some clay shale rock 90; grey limestone 103.
Con XIII	" 10	"	"	Sep. 21, 1956	6	20	32	12	"	E	Top soil 2; blue clay some stones sand gravel 63.
Con XIII	" 10	F. Stenson	"	Oct. 3, 1956	6	3	4	0	"	D	Top soil 2; blue hardpan gravel shale rock 45; grey limestone 56.
Con XIII	" 10	N. Duncan	"	Oct. 14, 1956	6	5	21	5	"	D	Top soil 1; blue hardpan stones gravel 33.
Con XIII	" 10	Wilson Lumber	"	Oct. 14, 1956	6	7	24	4	"	E	Top soil 2; blue clay some stones gravel 44.
Con XIII	" 10	"	"	Dec. 20, 1956	6	7	16	8	"	E	Top soil 2; clay gravelly hardpan coarse sand 32.
Con XIII	" 10	"	"	Dec. 28, 1956	6	5	102	4	"	E	Top soil 2; gravelly hardpan large stones 40; blue hardpan shale rock 85; grey limestone 114.
Con XIII	" 13	G. Ray	W. Sanderson	Sep. 25, 1956	6 1/2	18	41	24	"	D	Top soil 2; brown clay stones 25; blue clay stones 50; gravel 52.
Otonabee Twp.											
Con II	lot 15	L. Livings	W. Sanderson	Jun. 23, 1955	6 1/2	10	52	30	Fresh	D, S	Old well 14; sand 30; sand layers of clay 66; gravel 68.
Con IV	" 25	B. Hilt	A. Kennedy	Sep. 27, 1955	6	3	24	13	Salt	D	Shale limestone 9; grey limestone 31.
Con IV	" 25	A. Hall	"	Sep. 30, 1955	6	3	20	5	"	D	Shale limestone 7; grey limestone 28.
Con VII	" 7	Ont. Dept. of Lands & Forest	N. N. Paulkner	Jul. 3, 1956	6 1/2	3	190	4	Fresh	P	Top soil 1; brown clay stones 15; brown clay sand 40; grey clay pebbles 112; brown limestone 123.
Con VII	" 7	"	"	Jul. 6, 1956	6 1/2	7	73	25	"	P	Top soil 1; brown clay stones 12; grey clay stones 81; gravel 82.
Con VII	" 11	J. Mackness	W. Sanderson	Apr. 7, 1956	6 1/2	4	85	35	"	D	Top soil 3; blue clay 90; blue clay mixed with gravel 97.
Con VII	" 25	E. Norther	C. Griffith	Dec. 20, 1956	6	1/2	27 1/2	8 1/2	"	D	Dirty stones 16; stones gravel 27 1/2.
Con VIII	" 27	W. Dorrington	N. N. Paulkner	Apr. 21, 1955	6	7	10	3	"	D	Top soil 2; clay gravel shale 19; grey limestone 42.
Con VIII	" 26	M. Manley	W. Sanderson	Jul. 18, 1955	6 1/2	5	40	15	"	D	Top soil 2; hardpan gravel 20; blue clay stones 55; gravel 57.
Con VIII	" 27	Shell Oil Co.	N. N. Paulkner	Apr. 19, 1955	6	8	10	2	"	D	Top soil 3; sandy clay gravel 28.
Con VIII	" 27	T. Lord	W. Sanderson	Oct. 23, 1955	6 1/2	3	40	10	"	D	Old well 25; blue clay stones 37; hard limestone 50.
Con VIII	" 27	N. Piconi	N. N. Paulkner	Jan. 3, 1956	6 1/2	3	110	15	Salt	In	Brown clay stones fill 10; brown clay stones sand 16; grey clay pebbles 27 1/2; grey limestone 87; brown limestone 105; brown sand rock 115.
Con IX	" 31	D. Havanaar	"	Jun. 19, 1956	6 1/2	1	106	4	Fresh	D	Top soil 2; brown clay stones 20; grey clay stones 43; limestone 106.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY-cont.										
Otonabee Twp.-cont.										
Con X lot 27	A.P.McDougall	W.Sanderson	Oct.22,1955	6 $\frac{1}{2}$	5	176	30	Fresh	D	Top soil 2;brown clay boulders 35;blue clay stones 115;blue clay sand 120;dark limestone 186.
Con X " 27	Can.Petrofina	"	Dec. 7,1955	6 $\frac{1}{2}$	15	12	3	"	C	Fill 3;brown clay 10;blue clay 19;gravel 20.
Con X " 27	School S.#12	N.N.Paulkner	Aug.23,1956	6	1	372	23	"	P	Top soil 1;brown clay stones 22;grey clay stones 60;brown lime-stone 219;light-brown hard sand rock 272;grey limestone 301; hard brown sand rock 322;light-brown hard sand rock 330;grey limestone 333;greenish limestone 339;light-brown limestone 341; red and greenish limst.348;soft red granite 361;hard red granite 374.
Con XI " 12	W.Whitten	"	Jul.26,1956	6 $\frac{1}{2}$	1	65	10	"	D	Top soil 1;brown clay pebbles 30;grey clay pebbles 38;clay hardpan 47;limestone 70.
Con XI " 19	G.Dillon	"	Aug.21,1956	6 $\frac{1}{2}$	7	35	5	"	D	Top soil 2;grey clay stones 45;gravel 48.
Con XII " 20	U.Cough	W.Sanderson	Jul.27,1955	6 $\frac{1}{2}$	10	50	12	"	D	Sand 30;blue clay 63;gravel 65.
Con XII " 26	J.Simpson	"	Oct. 4,1955	6 $\frac{1}{2}$	5	60	15	"	D	Old well 22;blue clay stones 64;dark limestone 72.
Con XI " 26	H.Pitzgerald	N.N.Paulkner	Oct.12,1955	6 $\frac{1}{2}$	3	52	8	"	D	Dug well 10;grey clay stones 35;limestone 62.
Con XI " 27	Ont.Dept.of Lands & Forest	L.B.Macdonald	Nov.28,1955	6 $\frac{1}{2}$	3	10	8	"	P	Sand 4;clay hardpan 58.
Con XI " 31	P.Dummitt	N.N.Paulkner	Nov.20,1956	6	2 $\frac{1}{2}$	81	30	"	D	Top soil 2;blue gravelly hardpan 42;blue clay shale rock 71; grey limestone 89.
Con XII " 18	A.Clancy	"	Nov.25,1955	6	2 $\frac{1}{2}$	52	10	"	D,S	Old well 40;gravelly hardpan shale rock 60.
Con XII " 20	J.Powers	"	Aug.15,1955	6 $\frac{1}{2}$	2 $\frac{1}{2}$	49	16	"	D,S	Old well 28;grey clay stones 33;grey rock 34;grey limestone 53.
Con XIII " 16	G.Craft	"	Oct.25,1956	6	6	66	16	"	D,S	Top soil 2;blue clay some large stones 68;coarse sand gravel 78.
Con XIII " 23	D.Lafonte	W.Sanderson	Jan.23,1956	6 $\frac{1}{2}$	6	44	4	"	D	Old well 13;blue clay 42;limestone 54.
Con XIII " 24	B.K.Brown	N.N.Paulkner	Dec.17,1956	6	8	71	30	"	D	Top soil 2;gravelly hardpan 34;blue clay gravel 91.
Con XIII " 26	M.Spears	R.Halford	Apr.11,1956	6	5	54	54	"	D	Dug well 27;quicksand 83;gravel 84.
Con XIV " 25	H.A.Wilson	W.Sanderson	Apr.11,1956	6 $\frac{1}{2}$	15	50	36	"	D,S	Old well 40;sand 66;gravel 68.
Con XVI " 21	G.Mordaunt	N.N.Paulkner	Nov.17,1955	6 $\frac{1}{2}$	8 $\frac{1}{2}$	22	14	"	D,S	Old well 23;grey clay stones 24;gravel 28.
Peterborough	W.Collins	N.N.Paulkner	Jan.29,1955	6	17	54	8	Fresh	D	Top soil few small stones 6;yellow clay small stones 67;coarse sand gravel 70.
Peterborough	E.Ephgrave	"	Feb.25,1955	6	6	12	7	"	D	Top soil 2;clay small stones 5;shale rock 7;grey limestone 26.
Peterborough	N.McConkey	W.Sanderson	May 27,1955	6 $\frac{1}{2}$	12	38	12	"	In	Top soil 2;brown clay stones 20;blue clay 40;gravel 42;rock.
Peterborough	Campbell's Dairy Prod.	"	Jun.25,1955	10	40	25	11	"	In	Old well 17;quicksand 25;sandy blue clay 44;coarse sand gravel 49.
Peterborough	Tilco Ltd.	"	Jul.23,1955	10	20	34	6	"	In	Brown clay stones 15;blue clay 37;gravel 39;limestone.
Peterborough	D.Hamblin	"	Apr.14,1956	6 $\frac{1}{2}$	6	65	30	"	D	Old well 28;blue clay stones 78;gravel 80.
Peterborough	D.H.Toof	"	Apr.27,1956	6 $\frac{1}{2}$	7	20	5	"	C	Top soil 2;sand 12;blue clay gravel 23;coarse gravel 29.
Peterborough	Peterborough Civic Hospital	N.N.Paulkner	Jun.11,1956	10	34	45	15	"	P	Gravel stones 9;brown clay gravel stones 16;grey clay gravel 66;gravel 87;brown limestone 220.
Peterborough	H.L.Woodley	"	Jun.26,1956	6 $\frac{1}{2}$	4	8	Flows	"	D	Top soil 2;grey clay gravelly hardpan 28;coarse sand gravel 34.
Smith Twp.										
CRE lot 5	Can.Petrofina	R.Halford	Feb. 1,1956	5	15	155	10	Fresh	C	Top soil 5;blue clay boulders 130;grey limestone 205.
CRE " 5	G.Pairbairn	N.N.Paulkner	Aug.11,1956	6 $\frac{1}{2}$	5	67	12	"	D	Old well 34;gravelly clay hardpan 40;sandy gravel hardpan 50; sandy gravel stones 65;sandy gravel hardpan 70.
CRE " 12	H.Parker	"	Jan.17,1955	6 $\frac{1}{2}$	8		Flows	"	D	Top soil 2;clay stone 47.
CRE " 12	W.Evans	W.Sanderson	Jul. 2,1955	6 $\frac{1}{2}$	10	22	4	"	D	Brown clay stones 15;blue clay stones 30;gravel 34.
CRE " 12	J.Walsh	"	Jul.17,1955	6 $\frac{1}{2}$	6 $\frac{1}{2}$		Flows	"	D	Top soil 2;brown clay stones 15;blue clay stones 33;gravel 36.
CRE " 12	J.Agnew	"	Aug.10,1955	6 $\frac{1}{2}$	5	20	8	"	D	Top soil 2;brown clay,clay boulders 20;blue clay 31;gravel 33.
CRE " 12	M.Dampier	"	Nov.15,1956	6 $\frac{1}{2}$	24	32	46	"	D	Top soil 1;sandy gravel 16;yellow hardpan 31;stony clay 56; grey limestone 73.
CRW " 3	Crown Con. Prod	"	Jun. 8,1955	6 $\frac{1}{2}$	15	50	15	"	In	Top soil 2;brown clay stones 20;blue clay stones 60;sandy gravel 66.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
<b>PETERBOROUGH COUNTY.</b>											
Cont.											
Smith Twp. cont.											
Con VII	lot 13	H.Adams	W.Sanderson	Jun.24,1956	6 1/2	10	50	8	Fresh	D	Top soil 2;brown clay 20;blue clay 63;gravel 65.
Con VII	" 13	N.Barnes	N.N.Faulkner	Oct.18,1956	6	8	54	6	"	D	Top soil 2;some stones blue clay gravel 71.
Con VII	" 21	S.Boyce	W.Sanderson	Nov. 5,1955	6 1/2	10	20	6	"	D,S	Old well 20;blue clay 26;limestone 49.
Con VII	" 26	J.Hampton	N.N.Faulkner	Mar.21,1956	6	5	33	14	"	D	Top soil 2;stones blue clay 28;coarse sand gravel 41.
Con VIII	" 15	A.Fine	W.Sanderson	May 26,1956	6 1/2	10	16	16	"	D	Top soil 2;sand 10;gravel 28.
Con VIII	" 23	A.Graham	P.A.McNeeley	Sep.22,1956	6	4	20	14	"	D	Soil 10;grey limestone 62.
Con VIII	" 24	A.Seymonds	"	Sep.10,1956	6	3	28	20	"	D	Clay 3;grey limestone 70.
Con IX	" 18	C.S.Clark	W.Sanderson	Oct.12,1955	6 1/2	15	60	16	Slight Sulphur	S	Old well 14;chalky limestone 80;dark limestone 104.
Con X	" 30	H.Vogelsong	"	Sep. 5,1955	6 1/2	25	25	18	Sulphur	"	Top soil 2;brown clay gravel 18;very fine sand 40;blue clay 47;dark limestone 51. Well abandoned.
Con X	" 30	"	"	Oct.10,1955	6 1/2	20	30	16	Sulphur	"	Top soil 2;brown clay gravel 16;fine sand 40;blue clay 45; dark limestone 52. Well abandoned.
Con XII	" 21	K.Hopcroft	"	Jun.29,1956	6 1/2	15	10	6	Fresh	D	Top soil 2;brown clay boulders 16;gravel 18.
Con XII	" 21	S.Painter	N.N.Faulkner	Jul.10,1956	6 1/2	7	11	6	"	D	Top soil 4;boulders clay 16;clay hardpan gravel stones 22; sand gravel 23.
Con XII	" 36	Ang.Church	W.Sanderson	Aug. 4,1955	6 1/2	5	35	20	"	D	Top soil 2;coarse gravel 40;dark limestone 48.
Con XII	" 37	Can.Dpt.Transp	"	Nov.24,1955	6 1/2	44	11	10	"	D	Top soil 2;brown clay stones 14;blue clay gravel 20;shale 21.
Con XII	" 37	P.Trainer	N.N.Faulkner	Mar.26,1956	6	5	38	30	"	D	Top soil 1;large stones some clay 27;grey and brown limest.48.
Con XII	" 37	J.Piercey	"	Mar.29,1956	6	8	25	19	"	D	Top soil 1;large stones some clay 9;brown and grey limestone 37.
Con XIII	" 26	R.Bullock	P.A.McNeeley	Apr.21,1955	5 1/2	3	50	50	"	S	Soil 3;grey limestone 140.
Con XIII	" 42	C.Kerns	"	Apr.15,1956	6	1	68	10	"	D	Clay boulders 10;hardpan 25;grey limestone 68.
Con XIV	" 26	S.Pearson	"	May 15,1956	6	6	6	6	"	D	Soil 3;grey limestone 38.
Con XIV	" 27	H.Hileman	"	May 20,1956	6	5	5	5	"	D	Clay stones boulders soupy sand 33;gravel 36.
Con XIV	" 27	A.Miller	"	Sep.19,1956	6	3	5	5	"	D	Clay stones 9;grey limestone 45.
Con XVI	" 27	M.Nichols	"	Jul.15,1956	6	5	8	8	"	S	Clay boulders 10;hardpan 40;grey limestone 92.
Con XVIII	" 28	P.A.McNeeley	"	Sep. 4,1956	6	3	30	20	"	D	Clay 2;thin layer limestone 10;grey limestone 50;red granite 80.
<b>PRESCOTT COUNTY</b>											
Alfred Twp.											
Con II	lot 20	J.Lamarche	Trudeau & Pils	Apr.24,1956	6	17	38	22	Salt	D	Clay 145;gravel 155.
Con II	" 22	A.Yelle	"	Apr.20,1956	6	12	18	6	Fresh	D,S	Clay 95;sand 105;gravel 115.
Con II	" 32	J.Lemieux	"	May 7,1956	5	3	85	40	Salt	D,S	Clay 145;sand 160;gravel 168.
Con III	" 25	V.Leclair	J.Bertrand	Jan.20,1956	5	2 1/2	34	24	Fresh	D,S	Hardpan 8;limestone 65.
Con III	" 29	E.Charbonneau	B.W.Campbell	Nov.29,1955	5	11	20	20	"	S	Gravel 30;limestone 65.
Con III	" 30	E.Levac	"	Nov.23,1955	5	10	16	7	"	D,S	Limestone 60.
Caledonia Twp.											
Con I	lot 2	C.H.Clare	Trudeau & Pils	Jan.17,1956	6	12 1/2	57	15	Fresh	D,S	Clay 12;red sand 60;grey shale 120.
Con I	" 6	J.Boris	"	Dec.15,1955	6	17	25	25	"	D	Clay 7;grey sand 11;grey shale 65.
Con I	" 13	G.Lalonde	"	Oct. 3,1956	6	8	40	24	"	S	Clay 75;sand 105;gravel 134;grey limestone 135.
Con VIII	" 13	Sep.School	A.Bowden	Jun.28,1955	1	5	3	3	"	P	Blue clay 54.
Con VIII	" 17	V.Levac	"	Jul. 4,1956	1	"	"	"	"	"	Blue clay 80. Dry hole.
Con VIII	" 17	"	"	Jul. 4,1956	1	"	"	"	"	"	Blue clay 80. Dry hole.
Con VIII	" 17	"	"	Jul. 4,1956	1	"	"	"	"	"	Blue clay 80. Dry hole.
Con VIII	" 17	"	"	Oct.20,1956	5	3	12	12	"	D,S	Blue clay 110;gravel 150.
East Hawkesbury Twp.											
Con I	lot 15	J.Kirby	Trudeau & Pils	Aug.30,1956	5	3	23	12	Fresh	D	Sand 3;gravel 21;white limestone 28.
Con I	" 15	"	"	Oct.23,1956	6	12	14	14	"	S	Gravel 26;grey limestone 43.
Con I	" 19	O.St.Denis	"	Aug.23,1956	5	8	40	20	"	D	Sand 5;soft rock 17;white limestone 43.
Con I	" 19	L.Cousineau	"	Aug.27,1956	5	1	37	14	"	D	Clay 3;soft rock 13;white limestone 37.
Con I	" 19	L.Lachaine	"	Sep. 9,1956	5	3	50	40	"	D	Sand 3;soft rock 13;white limestone 60.
Con I	" 19	W.Houle	"	Sep.11,1956	5	3	20	4	"	D	Black earth 12;rock 17;white limestone 25.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>PRESCOTT COUNTY-cont.</b>										
<b>South Plantagenet Twp. - cont.</b>										
Con XVIII	lot 5	V. Besner	A. Bourdon	Nov. 15, 1955	1 1/2					Red clay 8; blue clay 111; hardpan 112. Dry hole.
Con XVIII	"	Isidore Prescott	"	Nov. 25, 1955	5	83	12	Salt	P	Red clay 8; blue clay 115; gravel 120.
Con XVIII	"	"	"	Dec. 6, 1955	5	5	14	"	P	Red clay 8; blue clay 112; gravel 116.
Con XVIII	"	L. Lafrancoise	"	Sep. 19, 1956	1	3	8	"	D	Blue clay 119; gravel 120.
Con XVIII	"	L. Boneville	"	Sep. 21, 1956	1	3	18	"	D	Blue clay 117; gravel 118.
Con XVIII	"	A. Lanzaureux	O. Ranger	Dec. 15, 1955	1	1	126	"	D	Blue clay 125; black sand 126.
Con XVIII	"	Isidore Prescott	A. Bourdon	Dec. 15, 1955	5	5	13	"	P	Red clay 8; blue clay 115; gravel 130.
Con XVIII	"	"	"	Jan. 4, 1956	5	8 1/2	9	"	P	Red clay 8; blue clay 115; gravel 125.
Con XVIII	"	E. Seguin	O. Ranger	Oct. 20, 1956	1 1/2	3	18	Fresh	D	Clay 119; gravel 120.
Con XVIII	"	H. Villeneuve	A. Bourdon	Dec. 23, 1955	5	5	22	Sulphur	D, S	Red clay 75; gravel 80; bedrock 100.
Con XVIII	"	G. Legault	"	Mar. 15, 1956	1	3	12	Fresh	D	Red clay 10; blue clay 52.
Con XVIII	"	"	"	Mar. 22, 1956	1	3	12	"	D	Red clay 10; blue clay 52.
Con XVIII	"	A. Gagner	"	Sep. 6, 1956	1	4	16	"	S	Red clay 6; blue clay 54.
Con XIX	"	Sep. School #15	"	Dec. 12, 1956	5	3	16	"	P	Blue clay 56; gravel 85.
Con XX	"	R. Lalonde	"	Aug. 17, 1955	1	3	16	"	S	Blue clay 52; gravel 54.
Vankleek Hill		J. St. Dennis	Trudeau & Fils	Feb. 1, 1956	6	9	145	Fresh	D	Hard gravel 50; grey quicksand 70; red gravel 180; small gravel 186; grey gravel 193.
Vankleek Hill		"	"	Jul. 15, 1956	5	9	145	"	D	Previously drilled 193; grey limestone 218.
Vankleek Hill		Can. Petrofina	Poliskin Well Drl	Aug. 24, 1956	6	6	60	"	C	Fill 8; hardpan 25; sand 106; limestone 157.
Vankleek Hill		H. Levac	Trudeau & Fils	Sep. 22, 1956	6	7	55	"	D	Sand 55; gravel 59; white limestone 83.
<b>West Hawkesbury Twp.</b>										
Con I	lot 1	G. Seguin	Trudeau & Fils	Feb. 15, 1956	6	5	12	Fresh	D	Gravel 5; clay 12; sand 17; shale 20; dark-brown limestone 31.
Con I	"	A. Miner	"	Feb. 16, 1956	5	7	28	"	D	Gravel 5; clay 14; sand 18; shale 19; dark-brown limestone 36.
Con I	"	E. O'Brien	"	Dec. 14, 1956	6	8	24	"	D	Clay 10; gravel 22; soft limestone 31; grey limestone 45.
Con I	"	H. Fauteux	B. W. Campbell	Aug. 14, 1956	5	10	14	"	D	Sand 30; limestone 91.
Con I	"	Colonial Homes	Trudeau & Fils	Nov. 2, 1956	6	9	40	"	D	Clay 15; red sand 25; soft limestone 28; grey limestone 50.
Con II	"	A. Joanis	"	Sep. 12, 1956	6	7	42	"	D	Clay 9; sand 14; soft rock 28; white limestone 47.
Con II	"	J. M. Jalbert	"	Oct. 11, 1956	6	5	45	"	D	Sand 12; gravel 18; soft limestone 21; hard grey limestone 45.
Con III	"	C. McNaughton	"	Oct. 8, 1956	6	7	28	"	D	Sand 8; clay 13; soft limestone 18; hard grey limestone 40.
Con IV	"	Sep. School	Poliskin Well Drl	Mar. 5, 1955	6	1 1/2	70	"	P	Hardpan 45; limestone 105.
Con VI	"	E. Murray	Trudeau & Fils	Jul. 17, 1956	5	10	15	"	D	Clay 4; sand 12; soft rock 25; white limestone 47.
<b>PRINCE EDWARD COUNTY</b>										
<b>Ameliasburgh Twp.</b>										
CPRSW	lot 10	S. Miller	L. McClennon	Oct. 12, 1955	6 1/2	2 1/2	40	Fresh	D	Clay gravel 6; limestone 40.
CPRSW	"	E. Phillips	H. E. Jones & Sons	Feb. 6, 1956	5 1/2	7	30	"	D	Loam 1; clay 3; limestone 52.
CPRSW	"	J. Kingynes	L. McClennon	Dec. 28, 1956	6 1/2			"	D	Clay gravel 4 1/2; blue limestone 80. Dry hole.
CPRSW	"	E. Taylor	"	Oct. 19, 1955	6 1/2	5	45	"	D	Clay gravel 4; limestone 65.
CPRSW	"	G. Smith	"	Jul. 1, 1955	6 1/2			"	D	Sandy gravel 5; grey limestone 60. Dry hole.
CPRSW	"	H. Bird	G. H. Chalk Jr.	Jul. 22, 1955	6			"	D	Grey limestone 125. Dry hole.
CPRSW	"	R. Phillips	L. McClennon	Nov. 23, 1955	6 1/2	1	40	"	D	Clay 3; limestone 40.
CPRSW	"	E. Goheen	T. Donaldson & Son	Jul. 5, 1956	6 1/2			"	D	Grey limestone 20. Dry hole.
Con I	"	E. Graham	L. McClennon	Sep. 1, 1956	6 1/2			"	D	Clay gravel 4; grey limestone 80. Dry hole.
Con I	"	E. Farrar	Gartley Well Drl.	Oct. 20, 1955	6	3	12	"	D	Brown sandy soil 7; grey limestone 77.
Con I	"	R. Valteau	G. H. Chalk Jr.	Jul. 31, 1956	6 1/2		88	"	D	Clay 6; limestone 88.
Con I	"	School S. #6	"	Jul. 27, 1956	6 1/2	5	59	"	P	Grey limestone 59.
Con I	"	R. Sharpe	Gartley Well Drl.	Dec. 22, 1956	5 1/2	1 1/2	15	"	D	Clay sand 4; limestone 28.
Con I	"	H. Wallbridge	L. McClennon	Apr. 10, 1955	6		75	"	D	Clay shale 6; grey limestone 75.
Con I	"	"	"	Apr. 12, 1955	6	1/2	65	"	D	Clay shale 3; grey limestone 65.
Con I	"	Mrs. Babcock	Jones Bros.	Sep. 20, 1955	6 1/2	1	32	"	D	Black loam 3; shaly rock 4; limestone 32.
Con I	"	S. Denton	G. H. Chalk Jr.	Feb. 17, 1956	6 1/2	1 1/2	90	"	D	Grey limestone 90.
Con I	"	V. Whitmarsh	Donaldson & Son	Jun. 9, 1956	6	12	1	"	D	Shale rock 7; hard grey limestone 27.





APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
PRINCE EDWARD COUNTY- cont.											
Ameliasburgh Twp. cont.											
Con III	lot 99	A. Anderson	G.H. Chalk Jr.	Jun. 14, 1955	6	4	65	30	Fresh	D	Grey limestone 65.
Con III	" 100	School	"	May 30, 1955	6	17	10	10	"	D	Grey limestone 33.
Con III	" 102	D. Terry	"	Sep. 11, 1956	6 1/2	1	27	10	"	D	Clay 4; grey limestone 27.
Con III	" 107	G. Starkey	H.E. Jones & Sons	May 5, 1956	5 1/2	5	14	9	"	D	Loam 2; shaly rocky clay 11; dark-grey limestone 32.
Con III	" 107	H. Anderson	"	Jul. 21, 1956	6 1/2						Dug well 6; limestone 30. Dry hole.
Con III	" 107	C. Blakely	"	Aug. 13, 1956	6 1/2						Shale rock 6; limestone 45. Dry hole.
Con IV	" 73	W. Burkitt	G.H. Chalk Jr.	Aug. 28, 1956	6 1/2						Grey limestone 94. Dry hole.
Con IV	" 73	"	"	Aug. 30, 1956	6 1/2						Grey limestone 50. Dry hole.
Con IV	" 85	J. Wanamaker	"	Nov. 23, 1956	6 1/2						Clay 3; grey limestone 50. Dry hole.
Con IV	" 98	R. Halvorson	Jones Bros.	Jun. 30, 1955	6						Black loam 5; soft limestone 59. Dry hole.
Con IV	" 98	H. Hadley	"	Jul. 1, 1955	6 1/2						Black loam 1; soft limestone 70. Dry hole.
Con IV	" 98	R. Salisbury	L. McClennon	Sep. 13, 1955	6 1/2					D	Clay 16; limestone 50.
Con IV	" 98	L.M. Hall	G.H. Chalk Jr.	Feb. 28, 1956	6 1/2	5	30	6	"	D	Grey limestone 60.
Con IV	" 98	W. Terry	"	Sep. 4, 1956	6 1/2	4	33	4	"	D	Clay 3; grey limestone 33.
Con IV	" 99	A. Deslaviors	L. McClennon	Jul. 13, 1956	6 1/2						Clay gravel 6; hard limestone 8. Dry hole.
Athol Twp.											
Block AA		K. Reynolds	H. Rolston	Nov. 23, 1956	6	12	45	18	Fresh	S	Loam 18; grey limestone 50.
EL ES	lot 3	R. Nourse	"	Oct. 3, 1956	6	1	75	54	Sulphur		Limestone gravel 14; grey limestone 75. Well abandoned.
EL SS Con I	" 1	A. Minaker	L. McClennon	Mar. 19, 1956	6 1/2	1	37	7	Fresh	D	Clay 7; limestone 37.
EL SS Con I	" 23	J. Smits	H. Rolston	Jul. 25, 1955	6	12	50	21	"	D	Limestone gravel 4; grey limestone 50.
Bloomfield		C. Branscombe	H. Rolston	Apr. 18, 1955	6	12	18	12	Fresh	D	Silt 28; grey limestone 40.
Bloomfield		S. DeMille	"	Apr. 25, 1955	6	12	16	11	"	D	Silt 30; grey limestone 50.
Bloomfield		A. Moore	"	Aug. 16, 1955	6	12	28	23	"	D	Sand gravel 32; grey limestone 55.
Bloomfield		W. DeGraff	"	Oct. 17, 1955	6	720	28	21	"	D	Sand gravel 34; grey limestone 45.
Bloomfield		L. Allison	"	Oct. 29, 1955	6	720	20	10	"	D	Limestone gravel 10; grey limestone 40.
Bloomfield		T. Walker	"	Nov. 14, 1955	6	720	20	10	"	D	Limestone gravel 10; grey limestone 40.
Bloomfield		J.T. Haar	"	Apr. 28, 1956	6	12	38	14	"	D	Sandy clay 27; grey limestone 50.
Bloomfield		S. Strawbridge	"	Apr. 30, 1956	6	12	12	4	"	D	Limestone gravel 15; grey limestone 35.
Hallowell Twp.											
Block B		C. Armstrong	L. McClennon	Oct. 4, 1956	6 1/2	1	80	10	Fresh	D	Clay gravel 10; limestone 80.
Gore E		C. Dychstra	"	Aug. 14, 1956	6 1/2	7	34	18	"	S	Clay gravel 8; limestone 44.
Gore G		C. Pearsall	H. Rolston	May 26, 1956	6	12	15	5	"	D	Grey sand 8 1/2; grey limestone 30.
G.C.	lot 66	J. Fox	"	Nov. 8, 1956	6	12	53	40	"	S	Limestone gravel 6; grey limestone 60.
H.B.E.	" 15	H. Abramski	L. McClennon	Dec. 13, 1956	6 1/2	4	123	2	"	S	Clay gravel 3; grey limestone 123.
H.B.E.	" 15	"	"	Dec. 20, 1956	6 1/2						Clay gravel 3; grey limestone 175. Dry hole.
H.B.E.	" 16	J. Hartsema	"	Nov. 13, 1956	6 1/2	5	25	15	Sulphur	D	Clay gravel 3; shale 11; limestone 73.
H.B.E.	gore	E. Claxton	"	Jun. 27, 1956	6 1/2						Clay gravel 8; shale 10; limestone 44. Dry hole.
H.B.E.	gore	"	"	Aug. 28, 1956	6 1/2	1	80	55	Fresh	D	Clay gravel 6 1/2; grey limestone 80.
I.G.	" 66	F. Frankland	H. Rolston	Jun. 3, 1955	6	1	55	29	"	D	Limestone gravel sand 12; grey limestone 55.
M.T. Con I	" 1	A. Strickland	L. McClennon	Oct. 23, 1956	6 1/2						Clay gravel 12; grey limestone 70. Dry hole.
M.T. Con I	" 1	"	"	Oct. 25, 1956	6 1/2						Clay gravel 12; grey limestone 60. Dry hole.
M.T. Con II	" 4	Thompson/Winch	H. Rolston	Jun. 1, 1955	6	250	50	22	Salt	D	Limestone gravel 5; grey limestone 50.
M.T. Con II	" 5	R. Woodbeck	"	Nov. 6, 1956	6						Limestone gravel 13; grey limestone 50. Dry hole.
M.T. Con II	" 5	"	"	Nov. 11, 1956	6						Limestone gravel 13; grey limestone 50. Dry hole.
M.T. Con II	" 5	"	"	Nov. 15, 1956	6						Limestone gravel 13; grey limestone 50. Dry hole.
M.T. Con II	" 17	Brough & Son	"	Aug. 13, 1955	6	12	18	12	Fresh	C	Sand gravel 38; grey limestone 42.
M.T. Con II	" 20	J. Workman	L. McClennon	Oct. 18, 1956	6 1/2	7	45	40	"	D	Loam boulders 20; gravel sand 66.
M.T. Con III	" 7	R. Istead	H. Rolston	Jun. 7, 1955	6	12	16	6	"	D	Limestone gravel 7; grey limestone 30.
M.T. Con III	" 9	S. Harensafe	"	Jun. 4, 1956	6	12	15	3	"	D	Dark sandy soil 8; grey limestone 30.
M.T. Con III	" 9	J. Herrington	"	Sep. 11, 1956	6	12	30	12	"	D	Clay 8; grey limestone 30.
M.T. Con III	" 19	R. Alexander	"	Sep. 7, 1956	6	1 1/2	18	18	"	D	Sand gravel 26; grey limestone 50.

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PRINCE EDWARD COUNTY-cont.

Hallowell Twp. cont.											
M.T. Con III	lot 20	K. VanDusen	H. Rolston	Jul. 18, 1955	6	12	26	19	Fresh	D, S	Sandy loam 26; grey limestone 50.
WLNW Con I	"	C. Bailey	L. McClennon	May 7, 1956	6½	5	20	8	"	D	Clay gravel 7; limestone 33.
WLNW Con I	"	L. McKnight	"	Apr. 9, 1956	6½	7	8	4	"	P	Clay loam 3; shale 10; limestone 26.
WLNW Con I	"	School S. #9	H. Rolston	Apr. 9, 1955	6	12	14	8	"	P	Limestone gravel 10; grey limestone 40.
WLNW Con I	"	M. E. Cronk	"	Apr. 22, 1956	6	12	22	8	"	D	Grey clay with pebbles 18; grey limestone 40.
WLS S	"	R. Klanistebur	"	May 1, 1955	6	600	14	12	"	D	Sand 36; grey limestone 46.
Millier Twp.											
Con I	lot 9	W. Ainsworth	L. McClennon	Sep. 27, 1955	6½						Clay gravel 4; limestone 75. Dry hole.
Con I	"	L. Channel	"	Oct. 26, 1955	6½	5	8	2	Fresh	D	Clay 6; shale 8; limestone 35.
Con I	"	"	"	Nov. 16, 1956	6½	7	45	15	"	D	Clay loam gravel 3; shale 5; limestone 55; gravel 56; limestone 66.
Con I	"	R. Pearson	"	Sep. 29, 1955	6½				"		Clay gravel 8; limestone 50. Dry hole.
Con I	"	"	"	Sep. 30, 1955	6½				"		Clay gravel 7; limestone 75. Dry hole.
Con I	"	C. Dunn	"	Jul. 23, 1955	6½	7	15	4	"	D	Clay gravel 6; limestone shale 23.
Con I	"	E. Monroe	"	Jun. 15, 1956	6½	5	20	9	"	D	Clay loam 5; shale 10; limestone 35.
Con I	"	J. DeVries	"	Oct. 28, 1955	6½	4	9	3	"	D	Clay gravel 6; shale 9; limestone 32½.
Con I	"	W. Vanchaf	"	Jan. 25, 1956	6½				"		Clay shale 6; shale 7; limestone 65. Dry hole.
Con II	"	W. Forsythe	"	Oct. 21, 1955	6½	5	15	5	"	D, S	Clay 3; shale 6; limestone 30.
Con III	"	D. Kerr	"	Feb. 13, 1956	6½	4	49½	9	"	D	Clay gravel 6; limestone 49½.
Con V	"	School	"	Jun. 18, 1956	6½	6	20	3	"	P	Clay loam 4; shale 14; limestone 40.
Con V	"	H. Palmer	"	Jul. 7, 1956	6½				"		Clay gravel 2; limestone 57. Dry hole.
Con V	"	I. Smith	H. E. Jones & Sons	Oct. 31, 1956	5½				"		Shale rock 11; limestone 70. Dry hole.
Con V	"	G. Swanton	Jones Bros.	Sep. 1, 1955	6½	8	18	10	"	D	Black loam 2; gravel boulders 7; shaly limestone 22.
S. B.	"	P. Slyfield	G. H. Chalk Jr.	May 24, 1955	6	1	105	9	"	D	Loam 1; grey limestone 105.
S. B.	"	J. Sharpe	L. McClennon	Mar. 16, 1956	6½	1½	35	5	"	D	Clay 8; limestone 35.
S. B.	"	S. Danford	G. H. Chalk Jr.	Jun. 9, 1955	6	17	12	12	"	D	Clay gravel 4; grey limestone 45.
North Marysburgh Twp.											
BQS Con I	lot 8	T. Sharpe	H. Rolston	Aug. 7, 1956	6	12	6	3	Fresh	D	Boulders clay 7; grey limestone 30.
BQS Con I	"	C. S. Slack	"	Jun. 3, 1956	6	12	22	4	"	D	Grey clay with pebbles 15; grey limestone 60.
BQS Con I	"	W. Hicks	"	Aug. 12, 1956	6	12	16	4	"	D	Limestone gravel 14; grey limestone 60.
BQS Con I	"	M. Frair	"	Jun. 26, 1956	6	12	18	6	"	D	Limestone gravel 16; grey limestone 40.
BQS Con I	"	G. Nelson	"	Sep. 4, 1956	6				"		Limestone gravel 16; grey limestone 60. Dry hole.
B. C.	"	K. Pringle	L. McClennon	Aug. 22, 1956	6½				"		Gravelly loam 5; limestone 60. Dry hole.
B. C.	"	F. Snider	"	Aug. 20, 1956	6½				"		Gravelly loam 4; limestone 60. Dry hole.
B. C.	"	M. Pringle	"	Nov. 23, 1956	6½	2½	110	75	"	D	Gravel loam 4; shale 12; grey limestone 110.
Sophiasburgh Twp.											
B. I.	lot 25	E. Haugh	H. Rolston	Sep. 23, 1955	6	720	20	10	Fresh	D	Clalk clay 12; grey limestone 35.
B. F. Con II	"	J. Bongard	L. McClennon	Aug. 30, 1955	6½				"		Clay gravel 3; limestone 45. Dry hole.
B. F. Con II	"	"	"	Aug. 30, 1955	6½				"		Clay gravel 3; limestone 45. Dry hole.
Gore D	"	J. Thompson	H. Rolston	Sep. 28, 1955	6				"		Limestone gravel 2; grey limestone 40. Dry hole.
GPSW Con I	"	Lake Ont. Port-land Cement	"	Jun. 21, 1956	6				"		Sandy clay 7; grey limestone 87. Dry hole.
GPSW Con I	"	J. Hatt	L. McClennon	Nov. 8, 1956	6½				"		Clay 2; grey limestone 75. Dry hole.
GPW Con I	"	S. White	G. H. Chalk Jr.	Mar. 3, 1956	6½				"		Grey limestone 70. Dry hole.
GPW Con I	"	G. Hutson	"	Sep. 3, 1956	6½				"		Clay 4; grey limestone 50. Dry hole.
GPW Con I	"	"	"	Sep. 10, 1956	6½	1	72	45	Slight Sulphur	D, S	Sand 4; grey limestone 72.
GPW Con I	"	J. Grey	L. McClennon	Sep. 14, 1955	6½	½	35	6	Fresh	D	Clay 4; limestone 35.
GPW Con I	"	J. Gournsey	"	Sep. 2, 1955	6½	1	30	5	"	D, S	Clay 4; limestone 30.
GPW Con II	"	L. Garrison	H. Rolston	Jul. 12, 1955	6	12	40	20	"	D	Limestone gravel 8; grey limestone 55.
GPW Con II	"	C. Carter	L. McClennon	Oct. 29, 1956	6½		140	93	"	D	Clay gravel 5; limestone 140.
South Marysburgh Twp.											
BRM Con I	lot 16	A. Milber	H. Rolston	May 21, 1955	6				Fresh	P	Sand 6; grey limestone 55. Dry hole.
BRM Con I	"	School S. #12	"	May 17, 1955	6	720	60	21	"		Limestone gravel 10; grey limestone 60.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PRINCE EDWARD COUNTY-										
South Marysburgh Twp.										
cont.										
BRN Con I	lot 24	R.Fox	May 12, 1956	6	4	18	7	Fresh	D	Free flowing sand 30; grey limestone 35.
BRS Con I	" 25	H.Ellis	May 17, 1956	6		40	18	"	D	Limestone gravel 8; grey limestone 40.
BRS Con II	block	V.Striker	Aug. 29, 1956	6				"	D	Clay 3; grey limestone 50. Dry hole.
L.P.	" 10	Petukin & Ass.	Oct. 11, 1956	6		70	30	"	D	Limestone gravel 9; grey limestone 70.
FEBR	" 1	R.Powers	Oct. 17, 1956	6	12	30	10	"	D	Loam 17; grey limestone 35.
FEBR	" 6	School S.#15	May 8, 1956	6	12	16	3	"	F	Limestone gravel 17; grey limestone 45.
Wellington										
I.McKenzie L.McClennon May 10, 1955 6 3 12 4 Fresh D Clay 7; limestone 100. Dry hole.										
Wellington A.Welbanks May 20, 1955 6 6 45 6 Fresh D Clay shale 5; limestone 35.										
Wellington D.Jolley May 23, 1955 6 2 45 6 D Clay 7; limestone 58.										
Wellington B.McMaster May 28, 1955 6 4 50 10 D Clay 4; limestone 50.										
Wellington H.Wash May 30, 1955 6 3 30 6 D Clay 5; limestone 48.										
Wellington P.Elliott Jul. 21, 1955 6 7 65 9 D Clay gravel 7; grey limestone 65.										
Wellington M.Minns Aug. 31, 1955 6 7 30 7 D Clay 4; limestone 30.										
Wellington C.Snider Oct. 4, 1955 6 5 25 6 D Clay 5; limestone 31.										
Wellington G.Green Oct. 5, 1955 6 3 45 5 D Clay gravel 5; limestone 55.										
Wellington I.Collier Nov. 2, 1955 6 4 7 4 D Clay gravel 7; grey limestone 40.										
Wellington R.Bishop Mar. 2, 1956 6 5 5 3 D Clay 8; limestone 59.										
Wellington C.Finsham Apr. 14, 1956 6 1 48 5 D Clay gravel 7; limestone 48.										
Wellington United Cannery Jun. 14, 1956 6 1 50 3 D Gravel 5; shale 9; limestone 50.										
Wellington E.Worden Jul. 11, 1956 6 6 8 4 D Clay 3; shale 9; limestone 25.										
Wellington E.Marvin Aug. 9, 1956 6 7 40 5 D Clay gravel 8; limestone 40. Dry hole.										
Wellington A.Campbell Oct. 6, 1956 6 8 10 5 D Clay 8; dark limestone 38.										
Wellington M.Beaudrie Oct. 9, 1956 6 7 20 6 D Clay loam 8; limestone 37.										
Wellington Can.Petrofina Oct. 15, 1956 6 17 10 8 C Clay gravel 6; limestone 98.										
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RENFREW COUNTY										
Admaston Twp.										
BR	lot 2	Renfrew Home-Builders Co-op	J.B.Dufresne & Co	Feb. 15, 1955	2	2	23	12	Fresh	D Clay 19; gravel boulders 30; grey limestone 100.
BR	" 3	"	"	Feb. 10, 1955	2	2	23	15	"	D Clay 40; gravel boulders 54; white limestone 90.
BR	" 5	"	"	Jan. 24, 1955	2	6	20	10	"	D Clay 35; gravel boulders 47; white limestone 56.
Con I	" 8	E.Miller	G.H.Law	Sep. 19, 1956	5	17	8	8	"	D Sandy loam 2; limestone 95.
Con III	" 9	D.Enright	"	Jun. 15, 1956	5	8	56	8	"	D Hardpan 11; grey granite 56.
Con III	" 13	T.Hass	"	Sep. 1, 1956	5	8	50	9	"	D Blue clay 88; limestone 185.
Con IV	" 12	W.Box	"	May 11, 1956	5	8	65	8	"	S Hardpan 34; limestone 112.
Con IV	" 12	C.Reid	"	May 18, 1956	5	8	30	7	"	S Clay hardpan 20; gravel 42; grey granite 59.
Con IV	" 20	D.McIntyre	J.B.Dufresne & Co	Oct. 18, 1955	3	8	15	10	Salt	S Clay 100; limestone 120.
Con VIII	" 13	J.Stofko	G.H.Law	May 2, 1956	5	8	16	1	Fresh	D Sandy loam 7; limestone 37.
Con VIII	" 30	E.Gallagher	"	Jun. 27, 1956	5	8	13	10	"	D Blue clay 26; limestone 79.
Con X	" 10	J.Hannaman	"	Mar. 13, 1956	5	8	20	5	"	D Sand loam 5; limestone 36.
Con X	" 10	Sep. School	"	Apr. 25, 1956	5	8	5	5	"	P Sand loam 3; limestone sandstone 82.
Con XII	" 7	S.Kelly	"	Mar. 21, 1956	5	8	15	6	"	D Hardpan 11; grey granite 28.
Arnprior		H.Smith	A.Stanton	Jul. 26, 1955	5	8	70	12	Fresh	In Clay 42; grey limestone 93.
Arnprior		K.Holbien	"	Sep. 5, 1955	5	11	40	11	"	D Loam 10; sand 34; white limestone 68; dark limestone 90.
Bagot Twp.										
Con IV	lot 28	J.Faber	G.H.Law	Oct. 26, 1956	5	8	22	16	Fresh	D,S Hardpan 8; limestone 60.
Con II	" 8	J.Cookson	A.Stanton	Jul. 14, 1956	5	6	18	10	"	D Sand stones 20; granite 50.
Con II	" 27	H.Mullrichill	G.H.Law	Nov. 2, 1956	5	8	5	4	"	D Sand 1; limestone 40.
Con X	" 18	S.Ferguson	A.Stanton	Jun. 9, 1956	5	5	15	4	"	D Sand stones 21; black granite 29.

KEMPREW COUNTY-cont.

Barry's Bay	W. Burchat	V. Marquardt	Oct. 8, 1955	4	4	21	11	Fresh	D	Hardpan 33; black rock 66.	
Barry's Bay	A. Mask	"	Oct. 10, 1955	4	2	30	10	"	D	Hardpan 37.	
Barry's Bay	D. Murray	"	Jan. 23, 1956	4	6	40	17	"	D	Brown soil 17; grey granite 74.	
Barry's Bay	J. Lum	"	Apr. 21, 1956	5	6	92	17	"	C	Hardpan 15; quicksand 109; gravel 112.	
Barry's Bay	Palubeske Bros	"	May 28, 1956	5	12	100	10	"	D,C	Sea sand 130; gravel 131.	
Barry's Bay	Stedman Bros.	"	Jul. 4, 1956	5	5	75	25	"	C	Sea sand 124; fine gravel 125.	
Braeside	B. Gillies	A. Stanton	Nov. 3, 1955	5	8	21	20	Fresh	D	Loam stone 10; shale rock 25; grey limestone 150.	
Braeside	J. O. Smith	"	Apr. 13, 1956	5	7½	30	8	"	D	Sand stones 13; grey limestone 130; sandstone 140.	
<b>Brosley Twp.</b>											
Con VIII	lot 4	Duglos Orange Hall	G. H. Law	Jun. 29, 1956	5	8	35	29	Fresh	F	Hardpan 12; limestone 93.
Con IX	" 1	W. Livingston	"	Jul. 11, 1956	5	8	17	13	"	D	Blue clay 29; grey granite 80.
<b>Buchanan Twp.</b>											
Con A	lot 41	E. Lewis	C. Dufresne	Nov. 23, 1956	2	7	10	Flows	Fresh	D	Soil 3; red and grey granite 48.
Con A	" 48	W. E. Baker	"	Dec. 5, 1956	2	4	55	20	"	C	Sand boulders 100; granite 205.
<b>Clara Twp.</b>											
Con B	lot 16	P. Graeber	Jutras Const. & Diamond Drilling	Dec. 22, 1955	2						Sand boulders 77. Dry hole.
<b>Cobden</b>		G. Wilson	B. Phillips	Mar. 20, 1956	6	6	42	20	Fresh	P,C	Broken sandy rock 8; sandstone 32; black granite 52; white limestone 98; black limestone 132; white limestone 190; grey limestone 198.
<b>Eganville</b>		Central Hotel	A. Stanton	Sep. 30, 1956	5	20	42	20	Fresh	P	Sand stones 19; limestone 89; sandstone 130.
<b>Eganville</b>		Post Office	"	Oct. 5, 1956	5	8	35	17	"	P	Loam stones 8; limestone 100; sandstone 132.
<b>Grattan Twp.</b>											
Con II	lot 8	H. Richards	G. H. Law	Jul. 31, 1956	5	8	8	½	Fresh	D	Hardpan 24; limestone 152.
Con IX	" 4	G. Dick	"	Aug. 10, 1956	5	8	9	7	"	D	Granite 40.
Con XIII	" 21	R. C. Bate	V. Marquardt	Jan. 11, 1956	5	12	18½	18½	"	D	Old well 16½; limestone 39½.
<b>Hagarty Twp.</b>											
Con III	lot 8	A. Messenger	V. Marquardt	Oct. 5, 1956	5	6	20	4	Fresh	D	Brown soil 4; grey granite 48.
Con V	" 7	B. Cybulskie	"	May 18, 1956	4	6	38	6½	"	D	Brown soil 6; grey granite 56½.
Con V	" 8	A. Cybulskie	"	Aug. 17, 1955	5	2	80	21½	"	D	Hardpan 21½; grey granite 97½.
Con V	" 9	Ont. Prov. Police	Ont. Dept. of Public Works	Aug. 24, 1955	6½	5	120	25	"	P	Top soil 1; boulders sand 12; black granite 32; red granite 48; grey granite 66; black granite 76; grey granite 86; black granite 125; grey granite 131.
Con V	" 35	C. H. R.	V. Marquardt	Oct. 30, 1956	4	12	6	6	"	P	Brown soil 5; grey granite 18½.
Con VII	" 5	F. Carthy	"	Oct. 2, 1956	4	12	10	8½	"	D	Brown soil 6; grey granite 42½.
Con XIII	" 6	School S. #3	"	Feb. 24, 1955	4	5	76	21	"	P	Old well 20; red granite 92.
<b>Head Twp.</b>											
Con B	lot 12	J. E. Bondreau	Jutras Const.	Nov. 19, 1955	1½	13	36	26	Fresh	D	Sand 160; granite 210.
<b>Horton Twp.</b>											
Con I	lot 6	J. Dedo	G. H. Law	Sep. 7, 1956	5	8	45	8	Fresh	D	Hardpan 16; grey granite 45.
Con II	" 6	W. Wallace	A. Stanton	Apr. 6, 1956	5	7½	35	15	"	D	Hard grey limestone 80; hard dark-grey limestone 85.
Con III	" 8	D. Joyns	J. B. Dufresne & Co	Mar. 23, 1955	2	10	26	12	"	D	Clay 15; white limestone 90.
Con III	" 8	"	"	Mar. 24, 1955	2	4	26	9	"	D	Clay 30; boulders gravel 51; white limestone 63.
Con III	" 8	"	"	Mar. 25, 1955	2	13	26	12	"	D	Clay 18; boulders gravel 40; white limestone 61.
Con IV	" 5	A. Liard	A. Stanton	Mar. 24, 1956	5	13	14	12	"	D	Sand stone 13; white limestone 73.
Con IV	" 23	B. Laforge	J. B. Dufresne & Co	May 28, 1956	3	2	20	15	"	D	Clay 80; limestone 130.
Con VI	" 11	E. G. Burton	"	Oct. 26, 1955	2	2	30	23	"	D	Clay 14; white limestone 103.
Con VII	" 8	T. Johnston	"	Oct. 21, 1955	2	3	20	7	"	D	Sand 10; white limestone 106.
Con IX	" 8	W. Humphries	"	Apr. 22, 1955	2	8	15	10	"	D	Clay 15; boulders gravel 21; white limestone 93.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>RENFREW COUNTY-cont.</b>										
<b>Horton Twp.cont.</b>										
Con IX lot 8	L.Humphries	J.B.Dufresne & Co	Sep.27,1955	2	6	15	4	Fresh	D	Clay 30;white limestone 96.
Con IX " 10	C.Cotie	"	Oct.28,1955	2	9			Flows	D	Clay 15;white limestone 72.
Killaloe Station	A.Clybulski	V.Marquardt	Mar. 8,1955	4	10	25	10	Fresh	D	Brown soil 10;blue rock 103.
Killaloe Station	W.Koehl	"	Sep.12,1955	4	2	39	10	"	D	Brown soil 34;grey rock 51 1/2.
Killaloe Station	V.Brose	"	Nov.25,1955	4	8	15	6	"	D	Brown soil 84;grey granite 21.
Killaloe Station	School	"	Dec.16,1955	4	10	35	20	"	P	Old well 24;grey granite 174.
Killaloe Station	C.Harrington	"	May 23,1956	4	3	35	6	"	D,C	Brown soil 54;grey granite 45.
Killaloe Station	Ont.Dpt.Pub-lic works	"	Jul.13,1956	4	5	75	19	"	P	Brown soil 8;soft grey rock 110.
<b>Lyndock Twp.</b>										
Con XVI lot 7	School S.#7	V.Marquardt	Sep. 5,1955	5	2	30	16	Fresh	P	Brown soil 6;red granite 51.
<b>McNab Twp.</b>										
Con A lot 3	J.Finlay	A.Stanton	Feb.16,1956	5	7 1/2	30	11	Fresh	D	Sand stone 10;hard-dark limestone 125.
Con A " 4	D.Dodds	W.Nugent	Oct.14,1955	6 1/2	20	31	13	"	D	Blue clay 8;brown limestone 41.
Con A " 5	J.Schsader	"	Oct.25,1955	6 1/2	21	70	6	"	D	Blue clay 59;limestone 70.
Con A " 7	School S.#9	K.Presley	Jun.25,1956	5	10	14	14	"	P	Top soil 3;grey limestone 58.
Con B " 6	J.Piche	A.Stanton	Apr.28,1956	5	7	15	10	"	D	Sand 5;grey limestone 65.
Con B " 6	V.Bouleau	"	May 3,1956	5	7 1/2	15	8	"	D	Sand stones 14;hard limestone 50.
Con B " 19	R.Zimmerman	"	Apr.21,1956	5	8	60	24	"	D	Loam stones 10;river sand 34;hard grey limestone 55;sandstone 85.
Con C " 6	R.Carriveau	W.V.Nugent	Oct. 7,1955	6 1/2	10	85	35	"	D	Sandy loam 4;shale 10;blue limestone 60;white limestone 85.
Con C " 6	J.Hanson	"	Jun.19,1956	6 1/2	2	52	22	"	D	Red sand 36;grey limestone 80.
Con C " 6	R.Powell	"	Jun.21,1956	6 1/2	25	35	22	"	D	Red sand 43;grey limestone 71.
Con I " 15	A.McLeod	"	Jul. 3,1956	6 1/2	20	35	17	"	D,S	Sandy loam 25;hard red rock changing to soft red rock 56.
Con II " 26	W.H.Frazer	G.H.Law	Dec. 6,1956	5	8	10	10	"	D	Dug well 20;blue clay 50;limestone 80.
Con III " 1	W.Headrich	W.Nugent	Nov.24,1955	6 1/2	25	24	24	"	D,S	Sandy loam 5;white limestone 50.
Con III " 5	B.Campbell	"	Jun.18,1955	5	7	42	12	"	P	Blue clay 40;coarse gravel 42.
Con III " 7	H.Frazer	"	Jan.15,1955	6 1/2	30	20	17	"	D	Sandy loam 8;limestone 32.
Con VI " 25	S.Miller	"	Aug. 2,1956	6 1/2	5	50	14	"	D,S	Blue clay 48;coarse gravel 50.
Con VII " 19	J.Stewart	J.B.Dufresne & Co	Mar.10,1956	2	2 1/2	20	10	"	D	Clay 65;limestone 77.
Con VIII " 24	R.Philip	"	Oct. 1955	2	3	20	10	"	S	Yellow sand 13;white limestone 152.
Con VIII " 26	E.Gillan	"	Oct.28,1955	2	3	15	6	"	D	Clay 26;white limestone 56.
Con IX " 12	S.Kuntz	"	Sep.26,1955	3	10	15	10	"	D	Clay 73;white limestone 105.
Con X " 7	W.Arnet	W.V.Nugent	Jun.25,1956	6 1/2	25	40	14	"	D,S	White limestone 61.
Con X " 8	L.Mayer	Johnston Drilling	Jul.28,1955	4	5	40	40	"	D	Blue clay 10;blue limestone 106.
Con X " 27	H.L.Smith	J.B.Dufresne & Co	Sep. 1,1955	2	6	80	25	"	D	Limestone 140.
Con XI " 3	B.Vanderson	Johnston Drilling	Jul. 8,1955	4	8	45	33	"	D	Blue clay 56;grey limestone 103.
Con XI " 5	J.Frazer	A.Stanton	Aug.17,1955	5	8	15	5	"	S	Clay 34;dark-grey limestone 64.
Con XI " 5	T.Bayford	"	Oct.19,1955	5	9	15	12	"	D	Blue clay 40;dark-grey limestone 110.
<b>North Algona Twp.</b>										
Con VI lot 22	W.Pierce	V.H.Marquardt	Sep. 6,1956	4	7	131	20	Fresh	D	Brown earth 16;grey granite 131.
Con VI " 23	W.Wagner	"	Aug.27,1956	5	5	21	21	"	D	Old well 21;grey limestone 31 1/2.
Con VI " 23	J.Simpson	"	Oct.18,1956	4	4	34	23	"	D	Hardpan 23;grey granite 44.
Con VIII " 26	School S.#1	"	Feb.15,1955	5	3	10	7	"	P	Light sandy soil 20;coarse gravel 23.
<b>Pembroke Twp.</b>										
Con III lot 2	B.Cokrane	F.R.Cossette	Nov. 1,1956	2	1	100	9	Fresh	C	Granite 238.
Con III " 2	A.Cotnan	"	Nov.10,1956	2	2	26	4	"	D	Red granite 80.
<b>Petawawa Twp.</b>										
Con VIII lot 21	School S.#1	Goodberry Well Drillers	Apr.20,1956	6	12	70	20	Fresh	D	Sand 69;granite 218.

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REMIREW COUNTY-cont.

Radcliffe Twp.

Con III	lot 6	P.Larkin	V.H.Marquardt	Apr.27,1956	5	3	52	11	Fresh	D	Hardpan 59;gravel 60.
<b>Raglan Twp.</b>											
Con II	lot 6	School S.#5	V.H.Marquardt	Nov.27,1956	5	3	125	16	Fresh	P	Brown soil 2;grey granite 135.
Con VI	" 27	School S.#10	"	Dec.15,1956	4	4	46	13	"	P	Brown soil 2;grey granite 61.
Con IX	" 25	G.Stein	"	Jul. 1,1955	4			Plows	"	D	Brown soil 5;grey limestone 90.
Con X	" 27	School S.#9	"	Dec.31,1956	4	3	103	18	"	P	Fine gravel 20;grey granite 113.
Renfrew		P.Dedo	G.H.Law	Sep.11,1956	5	8	13	1	Fresh	D	Hardpan 17;limestone 30.
<b>Rolph Twp.</b>											
Con A	lot 19	J.McGuire	C.Dufresne	Nov. 2,1956	2		20	10	Fresh	D	Sand boulders 22;granite 130.
Con A	" 49	Sep. School	F.Hammond	Feb.13,1956	5	7	8	3 1/2	"	P	Sand boulders 34; sandstone 116 1/2.
Con B	" 7	P.H.Krenz	C.Dufresne	Oct.22,1956	2	20	6	Plows	"	D	Sand 3;granite 46.
Con B	" 7	W.Stewart	"	Oct.25,1956	2	20	6	"	"	D	Sand boulders 12;granite 47.
Con B	" 7	T.R.Johnston	"	Oct.29,1956	2	2 1/2	30	6	"	D	Sand boulders 11;granite 100.
<b>Sebastopol Twp.</b>											
Con XIV	lot 7	P.Shirley	V.H.Marquardt	Jul.17,1956	4	1 1/2	31	6	Fresh	D	Brown soil 6;limestone 42.
Con XIV	" 7	G.Simpson	"	Aug.20,1956	4	5	20	10	"	D	Overburden 9;grey limestone 30 1/2.
<b>Sherwood Twp.</b>											
ORN RB	lot 172	R.Briggs	V.H.Marquardt	Jun. 7,1956	4	6	108	16	Fresh	D	Hardpan 8;grey granite 123.
ORN RB	" 178	T.Murray	"	Jan. 6,1956	4	3	41	11	"	D	Brown soil 14;grey granite 46 1/2;red granite 61.
ORN RB	" 180	D.Erauskie	"	Oct.21,1955	5	6	47	18	"	D	Old well 20;grey granite 58;limestone 67.
<b>Westmeath Twp.</b>											
Con VI	lot 23	E.Barrs	K.Presley	Jul. 6,1956	5	10	26	14	Fresh	D	Old well 18;overburden 42.
Con IX	" 11	R.Hawthorn	"	Jul.20,1956	5	10	23	23	"	D,S	Clay 115.
Con IX	" 18	W.McMullen	"	Aug.16,1956	5	10	30	30	"	D,S	Clay 52;gravel 53.
CLP Con B	" 16	A.Blackwell	"	Aug.23,1956	5	10	15	15	"	P	Old well 15;overburden 35.
<b>RUSSELL COUNTY</b>											
<b>Cambridge Twp.</b>											
Con VI	lot 5	H.Lalonde	A.Bourdon	Oct.26,1955	5	5	16	16	Fresh	D,S	Sand 10;blue clay 30;quicksand 45;gravel 50.
Casselman		M.Bourbonnais	A.Cayer	Jun. 9,1955	5	5	31	10	"	D	Yellow soil 10;blue clay 20;hardpan 45;gravel 47;grey limestone 51.
Casselman		School	C.Dufresne	Sep.15,1955	2	7	40	32	"	P	Gravel 20;shale rock 70.
Casselman		A.Gagne	Cayer/Bourgeois	Apr. 3,1956	4	7	18	7	"	P	Clay 20;hardpan 40;gravel 43;limestone 50.
Casselman		L.Gagne	"	Apr. 4,1956	4	8	18	8	"	D	Clay 36;hardpan 46;limestone 50.
Casselman		M.Benson	"	Apr. 9,1956	4	4	15	5	"	D	Unknown 5;hardpan 25;sand 37;gravel 41;limestone 50.
Casselman		E.Racine	"	Jun.27,1956	4	4	30	12	"	P	Clay 20;hardpan 24;limestone 52.
<b>Clarence Twp.</b>											
Con VI	lot A	J.Labrech	G.Charbonneau	Jul.16,1956	2	7	7	3	Fresh	D	Dark sandy soil 3;blue clay 30;gravel 32;grey limestone 70.
G.P.	" 21	J.Keepar	M.Cossette	Dec.10,1956	4	6	35	25	"	D,C	Clay 82;gravel boulders 86.
<b>Cumberland Twp.</b>											
Con II	lot 13	G.Watson	E.Labreche	Jul.15,1955	1 1/2	7	4	4	Fresh	S	Clay 40;gravel 43.
Con III	" 20	Sep.School #7	W.C.Christy	Dec.20,1956	4	3	29	18	"	P	Blue clay 12;hardpan 19;gravel 32;fine sand 70;shale rock 126.
Con IV	" 17	M.Huismans	M.Cossette	Oct.11,1956	3	4	35	25	"	D,S	Sand 45;limestone 55.
Con IV	" 20	W.Olmstead	W.C.Christy	Dec. 9,1955	4	2 1/2	24	19	"	D	Gravel 16;black shale 87.
Con IV	" 25	A.Faubert	"	Mar.30,1955	4	4	18	14	"	D,S	White clay 43;shale rock 84.
Con IV	" 28	T.Faubert	"	Apr.11,1955	4			Flows	"	D,S	White clay 28;black shale 88.
Con V	" 12	T.Lacroix	T.Lacroix	Nov.18,1955	1 1/2			1	"	D	Clay 82;gravel 88.
Con V	" 21	School S.#4	W.C.Christy	Jun. 3,1955	5	4	19	11	"	D	Shale loam 4;black shale 103.
Con VI	" 10	A.Leduc	C.Dufresne	Oct.20,1955	3	4	15	7	"	D	Gravel 22.
Con VII	" 3	S.Hudges	G.Charbonneau	Mar.20,1956	2	5	3	2	"	D,S	Top soil 1;blue clay 28;limestone 52.
Con VII	" 25	H.Fritzsimmans	W.C.Christy	Sep.19,1955	4	2 1/2	10	8	"	D	Loam 9;shale rock 38.

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LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>RUSSELL COUNTY - cont.</b>										
<b>Cumberland Twp. cont.</b>										
Con VIII lot 25	H. Paubert	W.C. Christy	Sep. 29, 1955	4	2½	14	9	Fresh	D	Clay 17; black shale 73.
Con VIII "	W. Burn	C. Dufresne	Oct. 19, 1955	2	5	30			D	Clay 1; shale rock 180.
Con VIII "	W.E. Bertin	W.C. Christy	Mar. 19, 1956	4	3	21	12	"	D, S	Blue clay 15; black shale 115.
Con IX "	M. Porgie	K. Sparks	Jan. 14, 1956	4	3	22	17	"	D, S	Earth stones 10; hardpan boulders 25; loose shale 32; hard shale 90.
O.P. "	A. Gour	T.H. Adams	Jul. 7, 1956	4	3	75	6	"	D	Previously drilled 74; limestone 114.
O.P. "	S. Levesque	"	Nov. 3, 1956	4	8	38	20	"	D	Black loam 3; blue clay 140; fine grey sand 149; limestone 158.
O.P. "	L. Borris	S.H. Mulligan	Feb. 8, 1956	4	4	30	20	"	D	Blue clay 60; sand 65; gravel 69; grey limestone 100.
O.P. "	W. Kennedy	T.H. Adams	Jul. 1, 1955	4	8	57	55	"	D	Sandy loam 4; brown clay 26; blue clay 50; fine grey sand 55; limestone 122.
O.P. "	J. Moran	"	Jul. 8, 1955	4	8	45	43	"	D	Blue clay 41; sandy clay 46; fine grey sand 49; grey limestone 89
O.P. "	C. Batten	"	Jul. 20, 1955	4	8	38	35	"	D	Blue clay 48; fine sand 49; grey limestone 94.
O.P. "	W. Merrel	B. Phillips	Sep. 1, 1955	5	6	30	25	"	D	Sandy clay 42; limestone 93.
O.P. "	J. D. Boque	"	Sep. 14, 1955	5	6	52	50	"	D	Clay 54; sandy clay 76; limestone 124.
O.P. "	C. Farmer	T.H. Adams	May 8, 1956	4	8	46	44	"	D	Black loam 3; blue clay 95; fine grey sand 99; grey limestone 131.
O.P. "	D. Moore	G. Charbonneau	Jul. 25, 1956	2	7	60	42	"	D	Loam sand 4; blue clay 80; sand gravel 85; grey limestone 120.
O.P. "	L. Thebodeau	T.H. Adams	Sep. 8, 1956	4	8	44	33	"	D	Black soil 2; blue clay 43; fine black sand 46; limestone 90.
O.P. "	G. G. Hayden	"	Nov. 14, 1956	4	8	55	50	"	D	Sandy loam 3; fine red sand 15; blue clay 90; fine black sand 92; limestones 142.
O.P. "	E. N. Doyle	"	Jun. 16, 1955	4	8	34	29	"	D	Clay loam 2; blue clay boulders 21; grey limestone 130.
O.P. "	J. Paquette	C.V. Morrison	Jan. 28, 1956	4	5	50	40	"	D	Soil 1; grey limestone 95.
O.P. "	J. Moffatt	"	Feb. 4, 1956	4	3	65	45	"	D	Old well 75; grey limestone 105.
O.P. "	F. Jones	S.H. Mulligan	Mar. 20, 1956	4	3	30	25	"	D	Soapy clay 50; fine sand gravel 63.
O.P. "	Cumberland Curling Club	T.H. Adams	Jul. 4, 1956	4	8	43	39	"	P	Blue clay 22; limestone 146.
O.P. "	K. Hart	W.M.E. Sparks	Aug. 22, 1956	4	5	30	10	"	D	Loam hardpan 10; limestone 80.
O.P. "	D. Hill	T.H. Adams	Mar. 28, 1956	4	8	60	54	"	D	Blue clay 80; fine grey sand 86; limestone 116.
O.P. "	F. Tasse	"	Aug. 27, 1956	4	8	55	45	"	D	Dark loam 3; blue clay 21; limestone 122.
O.P. "	Sep. School	C.V. Morrison	Aug. 13, 1956	6	17	42	40	"	P	Clay soil 92; limestone 145.
O.P. "	S. Smith	T.H. Adams	May 31, 1955	4	6	160	111	"	D	Sandy loam 2; brown clay 20; blue clay 206; gravel 210; coarse gravel 212.
O.P. "	E. Edwards	K. Sparks	Mar. 15, 1956	4	3	21	17	"	D	Blue clay 15; soft shale 30; hard shale 38.
O.P. "	M. MacEachern	T.H. Adams	Apr. 11, 1956	4	8	9	9	"	D	Blue clay 40; limestone 90.
O.P. "	F. Thompson	C.V. Morrison	Jan. 23, 1956	4	5	114	94	"	D	Brown soil stones 43; grey limestone 174.
O.P. "	C. Smith	S.H. Mulligan	Jan. 29, 1956	4	4½	40	35	"	D	Clay 30; hardpan 36; gravel 45; grey limestone 260.
O.P. "	W. Berndt	T.H. Adams	May 22, 1956	4	8	14	9	"	D	Red sand 6; limestone 69.
O.P. "	L. Passnacht	B. Phillips	Aug. 26, 1955	4	1	196	70	"	D	Clay 5; limestone 196.
O.P. "	F. Parent	C.V. Morrison	Dec. 16, 1955	4	5	70	45	"	D	Sandy soil 6; white limestone 120.
O.P. "	B. Stafford	T.H. Adams	Jun. 27, 1955	4	8	42	31	"	D	Clay loam 1; brown clay 8; blue clay 87; grey limestone 98.
O.P. "	R. Russell	G. Charbonneau	Apr. 16, 1956	2	15	34	28	"	D	Red clay 4; blue clay 98; grey limestone 100.
O.P. "	Sacred Heart Br.	"	Jun. 23, 1955	1½	4	8	2	Sulphur	D, S	Top soil 1; blue clay 210.
O.P. "	L. Lefebvre	"	Jun. 6, 1956	2	7	15	10	Fresh	D	Red clay 2; blue clay 38; gravel 40; grey limestone 50.
<b>Rockland</b>										
	R. Laviolette	G. Charbonneau	Jul. 18, 1956	2	7	10	5	Fresh	D	Red clay 2; blue clay 18; gravel 20; grey limestone 30.
<b>Russell Twp.</b>										
Con I lot B	H. Marion	Cayer & Bourgeois	Jul. 14, 1956	4	3	30	25	Fresh	D	Hardpan 15; sand rock 45.
Con I "	Chatholic Church	"	Jul. 18, 1956	4	8	30	20	"	D	Soil 3; limestone 27; sand rock 45.
Con I "	D. Graham	W. Moloughney	Mar. 12, 1956	5	1½	425	20	"	D, S	Silt 8; dark-brown shale 545; light-brown shale 581.
Con I "	R. Buckingham	M. Cossette	Mar. 12, 1956	2	2½	13	8	"	D, S	Clay 12; sand gravel 16; black limestone 193.
Con I "	O. Pawrett	I. Simzer & Sons	Dec. 9, 1955	5	1½	150	9	"	D, S	Hardpan boulders 32; limestone 156.
Con II "	Sep. School	A. Gauthier	Dec. 15, 1955	4	1	19	11	"	D	Old well 18; limestone 23.
Con II "	C. Weatherall	W.C. Christy	Apr. 16, 1956	4	3	16	6	"	D, S	Blue clay 18; grey limestone 34.
Con II "	S. Kinchen	"	Feb. 8, 1956	4	2	19	13	"	D	Clay 29; black shale 64.
Con II "	B. Bouchard	"	Nov. 28, 1956	4	2½	21	16	"	D	Loam 25; black shale 49.

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RUSSELL COUNTY-cont.

Russell Twp. cont.

Con III	lot A	A.Cousineau	M.Leduc	Jul. 9, 1955	4	5	8			D, S	Blue clay 25; hardpan 45; sand 50; gravel.
Con III	" 10	G. Miller	W.C. Christy	Jun. 14, 1955	4	2½	17	9	Fresh	D	Loam 17; shale rock 57.
Con III	" 10	A. Campbell	"	Jun. 16, 1955	4	4	13	8	"	D	Clay loam 26.
Con III	" 10	A.E. Legge	"	Nov. 23, 1955	4	2½	19	16	"	D	Blue clay 17; limestone 33.
Con III	" 11	W. Liniger	"	Aug. 15, 1955	4			7	"	F	Loam 17; shale 60.
Con III	" 11	J. Eastman	"	Aug. 18, 1955	4	2½	19	7	"	C	Loam 19; black shale 55.
Con III	" 11	C. Lateur	"	Aug. 31, 1955	4	2½	18	11	"	D	Loam 19; black shale 54.
Con III	" 11	L. Honey	"	May 5, 1956	4	3	19	11	"	D	Clay loam 26; shale rock 67.
Con III	" 12	M. Paquette	A. Gauthier	Oct. 28, 1956	4	12	20	6	"	D	Clay 30; hardpan 38; gravel 39.
Con III	" 18	R. Hay	W.C. Christy	Oct. 18, 1955	4	2½	19	9	"	D, S	Red loam 12; red brick shale 68.
Con VI	" 2	A. Cousineau	M. Leduc	Aug. 1, 1955	4	5	20	6	Sulphur	D, S	Quicksand 40; gravel 42.
Con VI	" 4	H. Bourdeau	"	Nov. 8, 1955	4	5	11	11	Fresh	D, S	Blue clay 11; dark-grey limestone 21.
Con VI	" 6	C.W. Bruyce	A. Gauthier	Jan. 7, 1956	4	4	60	11	"	S	Old well 31; clay 41; hardpan 52; limestone 79.
Con VI	" 8	E. Lussier	"	Sep. 27, 1955	4	1½	22	18	"	D	Hardpan 15; rock 54.
Con VI	" 10	School S.#13	Cayer & Bourgeois	Sep. 8, 1956	4	8	12	8	"	P	Sand 15; blue clay 135; hardpan 150; gravel 154.
Con VI	" 19	E. Sequin	M. Leduc	Jul. 16, 1955	4	5	37	2	"	D, S	Blue clay 30; hardpan 56; limestone 62.
Con VII	" 6	E. Patenande	"	Sep. 10, 1955	4	1½	103	22	"	D	Red clay 10; blue clay 75; hardpan 76; limestone 103.
Con VII	" 8	A. Maisonneuve	A. Gauthier	Jul. 30, 1955	5	8	8	8	"	D	Clay 15; rock 38.
Con VII	" 8	B. Laisselle	Cayer & Bourgeois	Sep. 5, 1956	4	8	15	10	Salt	D, C	Yellow gravel 5; blue clay 140; gravel 154.
Con VII	" 9	T. Bastien	"	Aug. 31, 1956	4	8	14	10	Fresh	D	Yellow gravel 7; blue clay 135; gravel 150.
Con VIII	" 9	J. Clement	M. Leduc	Aug. 23, 1955	4	5	13	8	"	D, S	Red clay 8; blue clay 46; hardpan gravel 61.
SIMCOE COUNTY											
277	Adjala Twp.										
Con VII	lot 21	P. Verlaik	R.H. Wonch	Jul. 18, 1956	4	3	8	0	Fresh	D	Black muck 6; blue clay 36; gravel 37.
Barrie		Barrie Public Utilities Comm	International Water Supply	Aug. 12, 1955	6					T	Top soil 6; fine sand 42; fine silty sand 91; fine sand clay streaks 104; clay sand 123; hard clay sand 128; sand clay 170; fine dirty sand 192; hard sandy clay 205; fine silty sand 215; fine sand 224. Dry hole.
Barrie		"	"	Oct. 31, 1955	2	45	6½	2½	Fresh	P	Top soil 1; fine brown sand 12; dirty sand little gravel 42; sandy grey clay 96; packed sand and clay 141; coarse sand gravel 149; packed gravel and sand 156; packed gravel and sand and clay with cemented streaks 171; coarse gravel and sand 212; packed gravel and sand 218.
Camp Borden		Can. Dept. of Na+. Defence	International Water Supply	Mar. 21, 1955	7½					T	Dirty sand 14; brown clay sand 23; blue clay 38; soft blue clay 45; hard blue clay 46; soft blue clay 89; hard blue clay 100; blue clay gravel 101; sandy blue clay 110; sandy blue clay fine gravel 121; sandy blue clay gravel streaks 128; cemented sand and gravel 130; sandy blue clay hard packed and streaked gravel 138; cemented sand and gravel 140; sandy blue clay gravel hard packed and streaked 165; sandy blue clay gravel 170; hard packed sandy blue clay and gravel 184; bedrock 185.
Camp Borden		"	"	Apr. 22, 1955	7½					T	Sand 20; sand fine gravel blue clay streaks 44; soft blue clay 141; blue clay gravel streaks 166; hard packed sandy blue clay 197; hard packed sandy blue clay and gravel 199; cemented sand and gravel 202; hard packed sandy blue clay and gravel 208; cemented sand and gravel or shale 215.
Camp Borden		"	"	Apr. 29, 1955	7½					T	Red sand very little blue clay 54; blue clay 57; fine sand 72; blue clay 74; fine sand streaks of soft blue clay 90; blue clay 110; soft blue clay 146; hard packed boulders and gravel and clay 148; hard blue clay 150; soft blue clay 160; hard blue clay 161; sandy blue clay gravel streaks 194; hard packed sandy blue clay 211; cemented sand and gravel 232; bedrock 238.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY-cont. Camp Borden	Can.Dept.of Nat.Defence	International Water Supply	May 4,1955	7½						T Top soil 1;red sand 35;sand light-brown clay streaks fine gravel 40;brown sandy clay fine gravel 69;blue clay 76;soft sandy blue clay 136;hard blue clay 174;sandy blue clay 185;blue clay streaked fine gravel 203;hard packed and streaked sandy blue clay and gravel 220;sandy blue clay boulders gravel 222; hard sandy blue clay and gravel 223;bedrock 224.
Camp Borden	"	"	May 4,1955	7½						T Dirty sand 3;brown clay 7;sandy brown clay 16;brown clay 40; soft blue clay 54;hard blue clay 63;very soft blue clay 118; sandy blue clay gravel streaks 132;gravel sand clay streaks 138;gravel sand boulders clay streaks 150;blue clay gravel 153;coarse gravel sand boulders clay streaks 162;cemented sand and gravel boulders 169;hard packed very streaked sandy blue clay and gravel 185;blue clay sand gravel 190;hard packed sandy clay and gravel 213;bedrock 215.
Camp Borden	"	"	May 31,1955	7½	150	10½	5½	Fresh	P	Sandy clay 4;brown clay 8;soft blue clay 65;hard packed sandy blue clay 72;soft sandy blue clay 74;blue clay gravel streaks 91;gravel clay streaks 96;coarse gravel boulders clay streaks 103;sandy grey clay gravel 107;coarse gravel boulders grey clay streaks 122;sandy grey clay gravel 129;coarse gravel boulders grey clay streaks 135;boulders gravel clay 136;sandy blue clay gravel 140;fairly hard packed sandy clay and gravel and boulders 146;hard packed sandy clay gravel 147.
278 Camp Borden	"	"	Jun. 6,1955	7½						T Sand 8;fine sand gravel 66;brown clay gravel 71;blue clay with sandy streaks 97;soft blue clay 127;sandy clay 138;sandy blue clay gravel 146;sandy clay gravel boulders 148;cemented sand and gravel and boulders 153;hard packed and cemented streaks of sandy clay and gravel 167;sandy blue clay gravel 190;sandy blue clay and gravel hard packed with odd boulders 211;bedrock.
Camp Borden	"	"	Jun.14,1955	4	18	10½	9	Fresh	T	Top soil 1;red and grey sand 7;fine sand streaks of brown and blue clay 46;coarse gravel sand blue streaks 52;sandy blue clay 72;sandy blue clay broken gravel streaked and hard packed 85;coarse gravel sand clay streaks 95;coarse sand or soft clay 97;sandy grey clay gravel streaks 146;boulders sandy grey clay gravel 153;sand gravel boulders clay streaks 163;boulders grey clay bracken gravel hard packed sand 171. Abandoned.
Camp Borden	"	"	Jun.16,1955	4	75	13	Flows		T	Top soil 1;sand 14;sandy brown clay 18;blue clay gravel sand 33; soft blue clay 47;gravel sand clay streaks 60;soft blue clay 69.
Camp Borden	"	"	Jun.23,1955	7½					T	Sand 8;sand gravel 21;brown clay 28;blue sandy clay gravel 33; soft blue clay 44;sandy blue clay gravel 50;sandy blue clay gravel streaks boulders 78;sandy blue clay 95;hard packed sandy blue clay and gravel and boulders 108;sandy blue clay fine gravel 155;sandy blue clay boulders fine gravel 157;sandy blue clay fine gravel 164;gravel blue and grey clay 166;sandy blue and grey clay 172;cemented sand and gravel and boulders 186;bedrock.
Camp Borden	"	"	Jun.23,1955	7½					T	Sand 8;sand gravel 21;sandy clay gravel 33;sandy blue clay gravel 164;gravel blue clay172;cemented sand and gravel 186; bedrock.
Camp Borden	"	"	Jan.13,1956	5½					T	Top soil 1;sand 3;sand some clay 8;very fine sand 39;fine sand some red clay 52;sandy clay 123;hard clay 138;sandy clay 153; sandy clay some gravel 195;shale 199.
Camp Borden	"	"	Jan.18,1956	5½					T	Top soil 1;sandy clay 10;sand some sea shell 14;clay 101;hard blue clay some gravel 187;hard blue clay boulders 196;shale 197.

## SIMCOE COUNTY-cont.

Camp Borden		Can. Dept. of Nat. Defence	International Water Supply	Jan.27,1956	5½						T	Top soil 1;sandy clay 55;sandy blue clay 116;blue clay boulders 126;hard blue clay coarse gravel 142;hard blue clay gravel 151;shale 153.
Camp Borden		"	"	May 17,1956	2	36	Flows	Flows	Fresh		T	Yellow sand fill 3;black muck 14;fine dirty sand 73;dirty sand little gravel clay boulders 74;broken gravel little sand clay 77;gravel sand clay streaks 83;gravel sand 100;sand gravel clay 106;sandy clay 110.
Camp Borden		"	"	May 26,1956	2	43	Flows	Flows	"		T	Gravel sand fill 4;black muck 11;mucky sandy clay 18;soft blue clay 38;fine dirty sand bit of clay 87;soft grey clay little sand 108;sand fine gravel 174;hardpan 175;sand little gravel clay 185.
Collingwood		G.Maclean	P.Wright & Son	Jun.11,1955	4	3	44	7	Salt		D	Clay stones 3;limestone 44.
Collingwood		S.Russ	R.Nimmo	Aug.27,1955	4	7	8	4	Fresh		C	Fill 12;limestone 65.
Collingwood		W.Rolling	C.Bartley	Oct.12,1955	3½	1½	13	8	"		D	Sand 12;limestone 28.
Collingwood		B.Plews	"	Oct.19,1955	3½	1½	10	7	"		D	Sand 4;yellow clay 10;blue clay 18;limestone 28.
Collingwood		N.Arthur	"	Jun.18,1956	4	4	24	2	Slight Salt		D	Sand 2;yellow clay boulders 18;limestone 30.
Collingwood		T.Burton	P.Wright & Son	Jun.26,1956	4							Sand clay 6;dark-grey limestone 44. Dry hole.
Collingwood		A.Horsley	"	Jun.27,1956	4	2½	9	0	Fresh	D,C		Sand clay stones 6;limestone 23.
Collingwood		Smart Bros.	"	Jun.29,1956	4							Clay sand stones 28;grey limestone 32. Dry hole.Gas.
Essex Twp.												
Con I	lot 10	W.Crawford	E.Hirons	Jan.30,1956	6	3	60	40	Fresh	S		Clay 30;hardpan 110;sand fine gravel 140.
Con III	" 17	J.W.Cockran	"	Nov.15,1956	4	2½	18	14	"	D		Dug well 14;sand 140;gravel coarse sand 141.
Con IV	" 13	W.Ruthevan	"	Aug.15,1955	6	5	100	2	"	D,S		Sand 10;clay 80;sand gravel 120.
Con VI	" 20	St.Johns Luth- eran Church	"	Oct.20,1955	7	3			Flows	P		Blue clay 90;gravel sand 110.
Con IX	" 24	S.deBruan	A.Cameron	Apr.14,1956	2	6	63	58	"	D,S		Brown clay 7;loam rocks 36;blue clay 65;gravel 76.
Con IX	" 24	P.Viscoe	"	Nov.10,1956	2	6	69	62	"	D,S		Clay loam 6;brown clay 12;hard sand with rocks 32;blue clay 71; gravel coarse sand 92.
Con XI	" 23	J.Wilson	P.Wright & Son	Aug.18,1955	4	5	65	63	"	D		Top soil 1;hard brown clay stones strips of gravel 51;hardpan 63;sand 73.
Floes Twp.												
Con VI	lot 11	A.O'Neil	A.Cameron	Oct. 1,1956	2	8	18	11	Fresh	D,S		Hardpan 20;clay stones 80;gravel 86.
Con VII	" 15	Crossland Publ.School	P.Wright & Son	May 21,1956	4	3	96	95½	"	D		Top soil 4;sandy loam clay 5;brown sand clay stones 34;blue clay 144;quicksand 158;blue clay sand stones 192;sand muck 193;blue clay 200;sand gravel 202.
Con IX	" 26	F.Atkinson	R.Nimmo	Jul.12,1955	2	4	6	2	"	P		Sand 15;clay 96;sand 106.
Innisfil Twp.												
Con I	lot 24	P.Morkie	J.Whan	Nov. 8,1955	2							Sand gravel fill 3;black muck 10;soft clay 22;sand gravel 25; hard clay 30;gravel 33;clay 35;sand gravel 39;soft clay 54; rock 55;sand gravel 61;clay 66;sand 86;clay 110;rock 111; clay 156;sand gravel clay 160;clay 172;rock. Dry.
Con I	" 24	H.Stephens	"	Aug.21,1956	2	½	3	2	"	D		Dug well 13;soft clay 72;sand gravel 75;hard clay 85;sand gravel 90;clay 102;sand gravel 110;soft clay 125;quicksand 130 clay 140;coarse sand and gravel 142.
Con II	" 24	K.McVicarr	"	Oct.19,1956	2	10	Flows	Flows	"	D		Top soil 2;sand 14;clay 27;sand 31;clay 46;sand 54;clay 65; gravel 67;clay 102;sand gravel 107;clay 148;sand gravel 156; clay 170;hard fine sand 194;coarse sand 198;clay 210;quick- sand 216.
Con III	" 20	H.Sheldon	"	Sep.30,1955	2							Dug well 19;hardpan 58;soft blue clay 102;gravel sand 106; hardpan 130. Dry hole.
Con III	" 24	A.Cousins	"	Jul.20,1955	2	2	Flows	Flows	"	D		Sand fill 3;black muck 19;blue clay 34;gravel 34½;coarse sand 50;blue clay 53;quicksand.
Con IV	" 21	W.Atkinson	"	Jul.12,1956	2	1½	14	4	"	D		Dug well 19;clay 67;quicksand 70.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION		OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
SIMCOE COUNTY-cont.												
Innisfil Twp.cont.												
Con IV	lot 22	K. Baxter	J. Whan	Aug. 26, 1955	2	4	6	3	Fresh	D	Dug well 16; soft clay 63; quicksand 70.	
Con IV	" 23	I. Moore	"	Nov. 16, 1956	2		5	5	"	D	Previously dug 14; hardpan clay 17; coarse sand gravel.	
Con V	" 24	C. W. Bower	S. McCauley	May 23, 1955	4	1			Flows	P	Black muck 10; sand 23; sand gravel 66.	
Con V	" 24	L. Axmith	J. Whan	Dec. 12, 1955	2	2			Flows	D	Top soil fill 3; gravel 9; clay 11; sand gravel 14.	
Con VI	" 25	A. Hooper	"	Jun. 25, 1956	2	2			"	D	Coarse sand and gravel 15; clay 19; quicksand 21.	
Con VI	" 26	E. Grose	"	Aug. 29, 1955	2				"	D	Dug well 10; very hard clay 42; coarse sand gravel 45.	
Con IX	" 5	J. Hunter	F. Wright & Son	Jul. 24, 1955	4	3	107	104	"	D, S	Sandy top soil 1; sand 21; clay sand stones 59; sand stripe of hardpan 82; blue clay boulders 126 gravel 132.	
Con IX	" 25	H. Thompson	M. Coupland	Oct. 8, 1956	4	1			Flows	Flows	Boulders hardpan 64; clay veins of sand 79; sand 88.	
Con IX	" 27	J. T. Hirst	"	Sep. 8, 1956	4	6	20	"	"	D	Muck gravel stone 18; hardpan boulders sand veins 58; mucky sand 90; fine sand 96; medium sand 100.	
Con I	" 15	E. A. Lilley	"	Aug. 17, 1955	4	7	40	33	"	D	Loam 4; hardpan 36; gravel 48; hardpan 54; coarse sand 62.	
Con I	" 16	Can. Petrofina	W. Sanderson	Sep. 3, 1956	6 1/2	5	20	14	"	C	Top soil 2; sand gravel 30; gravel 33.	
Con XI	" 15	W. Barber	M. Coupland	Jul. 26, 1956	4	7	50	32	"	D	Loam gravel 18; fine sand 32; coarse gravel 42; fine sand 54; coarse sand 60; fine gravel 66.	
Con XII	" 13	C. Blundell	"	Aug. 8, 1956	4	5	30	12	"	D	Clay 12; hardpan 46; gravel 48.	
Con XII	" 29	B. Bothwell	E. Hirons	Jul. 30, 1956	4	5	11	3	"	D	Clay stones 60; sand 61; hard clay with stones 120; sand gravel 140.	
Con XII	" 29	H. Baik	"	Jul. 15, 1956	6	5	54	4	"	D	Loam 2; clay 40; boulders 45; clay 110; sand gravel boulders 140.	
Con XIII	" 6	Shellgrove TV	F. Wright & Son	Apr. 30, 1955	4	5		143	"	D	Sandy top soil 2; sand gravel 48; gravel 53; sand gravel 161; sand 177.	
280	Con XIII	" 6	M. Anderson	M. Coupland	Jun. 9, 1955	4	2 1/2	86	74	"	D	Coarse sand stones 74; fine sand 85; fairly coarse sand 92.
	Con XIII	" 6	W. Coulson	"	Nov. 9, 1956	4	1/2	145	132	"	D	Coarse sand 27; limestone boulders 36; medium sand layers of gravel 156.
Con XIII	" 7	Can. Petrofina	W. Sanderson	Jul. 6, 1956	6 1/2	8	170	150	"	C	Top soil 2; blue clay 40; blue sand 90; sand gravel 105; sand 207; clay 210; sand gravel 224.	
Con XIV	" 4	Crawford Pub. School	M. Coupland	Nov. 28, 1955	4	10	16	14	"	P	Yellow sand 14; clay gravel 19; sandy silt 36; mud stones 86; sharp sand 91.	
Con XIV	" 5	Can. Petrofina	W. Sanderson	Sep. 26, 1956	6 1/2	4	185	8	"	C	Top soil 2; sand clay 120; fine sand 160; blue clay 223; medium sand 233; blue clay 300.	
Con XIV	" 14	L. Whitty	M. Coupland	Jul. 13, 1956	4	40			Flows	Flows	D	Top soil 4; cedar brush 36; mud and gravel 46; quicksand 77; hardpan 86; quicksand 94; gumbo clay 108; quicksand 114; hard clay 128; quicksand 132.
Con XIV	" 14	W. Weaver	"	Oct. 16, 1956	4	41			Flows	Flows	D	Fine sand 18; yellow limestone 27; clay and quicksand veins 65; quicksand 85; gumbo 101; quicksand layers of clay 146.
Madonts Twp.												
Con I	lot 41	B. Sheridan	M. Coupland	Sep. 23, 1955	4	7	30	21	Fresh	D	Sand boulders 34; limestone shale 46; coarse sand 52.	
Con XIII	" 13	F. McKerrall	L. Howell	Jan. 11, 1956	4	2	95	50	"	D	Sandy clay stones 75; limestone 95.	
Con XIII	" 23	H. Walker	"	Oct. 1, 1955	4	4			"	D	Hardpan 15; boulders clay 40; Dry hole.	
Con XIV	" 21	C. Orton	"	Aug. 31, 1955	4	7	15	11	"	D, S	Dug well 12; limestone 30.	
Nottawasaga Twp.												
Con I	lot 33	M. Kucharenko	R. Wimco	Jun. 21, 1955	2	4	1	0	Fresh	D	Sand 15; clay 53; sand 68.	
Con I	" 33	S. Szostak	"	Aug. 9, 1955	2	4	7	3	"	D	Sand 15; clay 52; sand 60.	
Con I	" 33	E. Dyer	"	Jul. 12, 1956	2	4	7	3	"	D	Sand 30; clay 59; sand 67.	
Con I	" 33	C. Pearson	"	Aug. 19, 1956	2	4	4	1	"	D	Sand 25; clay 67; sand 75.	
Con I	" 34	C. Johnson	"	Jul. 5, 1955	2	4	5	2	"	D	Sand 15; clay 45; sand 60.	
Con I	" 34	S. Stewart	"	Aug. 2, 1955	2	4	6	3	"	D	Sand 20; clay 77; gravel 79.	
Con I	" 34	G. Thompson	"	Aug. 6, 1955	2	4	5	0	"	D	Sand 20; clay 55; sand 63.	
Con I	" 34	V. Livina	"	Jul. 3, 1956	2	4	6	2	"	D	Sand 25; clay 72; sand 80.	
Con I	" 34	Watkins/Apps	"	Jul. 5, 1956	2	4	6	2	"	D	Sand 25; clay 79; sand 87.	
Con II	" 31	H. Thompson	F. Wright & Son	Aug. 9, 1956	4	3	44	37	"	D	Top soil 1; sand 5; brown clay 10; brown clay boulders 26; hardpan stones 53; quicksand 124; grey limestone 128.	
Con II	" 33	Nottawasaga School Area	"	Jun. 2, 1955	4	8	7	1/2	"	P	Sand 5; clay sand stones 11; hardpan clay sand 65; sand 75.	



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY-cont.										
Orillia	H.Murton	A.R.Payne	Oct.26,1955	4	5	12	3	Fresh	D	Boulders clay 18;gravel 21.
Orillia	Fahrlog Canada Ltd.	International Water Supply	Nov. 9,1955	5½					T	Fill 3;silty clay 10;silty sand 17;hard gravel clay boulders 25;cemented gravel and sand and clay 28;packed gravel sand clay with cemented streaks 49;cemented gravel and sand and clay 56;limestone 59.
Orillia	"	"	Nov.17,1955						T	Top soil 1;yellow clay 8;silty clay little gravel 17;gravel sand 25;coarse gravel sand 39;grey clay sand 45;gravel sand clay 49;cemented sand gravel and clay 52;broken gravel sand 65.
Orillia	"	"	Nov.22,1955						T	Fill 2:black muck 10;sticky clay 65;gravel sand clay 69; limestone 70.
Orillia Twp.										
ND Con V lot 13	C.Stanton	A.R.Payne	Jul.20,1955	4	3	55	30	Fresh	D,S	Boulders clay 24;limestone 60;granite.
ND Con V " 16	R.Stevenson	L.J.Howell	Oct.21,1955	4					P	Dug well 15;limestone 29;black granite 35. Dry hole.
ND Con VI " 13	G.Cook	A.R.Payne	Sep. 1,1955	4	3	20	6	"	D,S	Clay 6;limestone 40.
ND Con VIII " 3	School	Reichild & Simon	Aug.28,1955	5½	7	17	7	"	P	Clay 10;shale rock 17;grey limestone 31;granite 33.
ND Con VIII " 4	C.Pringle	A.R.Payne	Jun.14,1955	4	5	20	14	"	C	Clay 16;limestone 39.
ND Con IX " 2	E.Eastcott	"	Jul. 1,1955	4	5	20	10	"	D	Clay 24;rock.
ND Con IX " 3	D.Rash	"	Jun.21,1955	4	4	18	6	"	D	Clay 45;limestone 55.
ND Con IX " 4	O.Telford	"	Jul. 5,1955	4	3	60	45	"	D	Clay 15;limestone 60.
ND Con IX " 4	Imperial Oil	"	Nov.20,1955	4	4	15	10	"	C	Clay stones 16;limestone 40.
ND Con X " 5	G.Robertson	"	Dec.15,1955	4	3	20	16	"	D	Clay stones 24;limestone 40.
ND Con XIII " 8	L.Brune	F.C.Hammond	Sep.23,1955	5					D	Silty sand 13;red granite 176. Dry hole.
SD Con I " 2	B.Lloyd	F.R.Boadway & Son	Oct.16,1956	5½	1		Flows	Fresh	D	Blue clay 30;silt 35;blue clay 60;silt 70;gravelly clay 82.
SD Con I " 22	P.Cromish	Rechild & Simon	Jul.25,1955	6	15	35	35	"	D	Dug well 40;limestone 70;red granite 80.
SD Con III " 8	Township of Orillia	International Water Supply	Apr.16,1955	4	162	29½	15½	"	P	Top soil 1;sand gravel 7;hard streaked brown clay and bracken gravel 12;bracken gravel sand boulders brown clay with hard streaks 25;bracken gravel sand loose brown clay 41;cemented sand gravel boulders 51;sandy blue clay gravel streaks 58; gravel sand loose clay 66;cemented sand and gravel with soft streaks 75;hard streaks of sandy blue clay and gravel 95; hard packed bracken gravel and sandy clay 97;sandy blue clay gravel streaks 108;sandy blue clay gravel 112;sandy clay with gravel streaks 133;gravel sand boulders 162;clay gravel 172; gravel sand boulders 212;sandy clay gravel 219.
SD Con III " 9	"	"	Apr. 1,1955	4	3	29½	16½	"	P	Top soil 1;gravel boulders dirty sand 8;silty sand 10;silty blue clay 17;boulders sandy clay gravel 49;sandy blue clay gravel 55;boulders sandy clay gravel 58;hard packed with cemented streaks of sandy blue clay gravel 75;sandy clay gravel 129;sandy clay boulders gravel 134;sandy clay gravel 144;sandy clay gravel streaks 162;hard packed sandy clay and boulders and gravel 167;cemented sand gravel streaks 183.
SD Con III " 15	H.Moore	A.R.Payne	Nov. 8,1955	4	5	10	1	Fresh	D	Grey hardpan 26;gravel 27.
SD Con IV " 5	W.Ward	F.C.Hammond	Jun.30,1955	5	20	105	70	"	P	Clay 92;hardpan 112;cemented gravel 137.
SD Con IV " 6	D.McKinley	F.R.Boadway & Son	Feb. 4,1956	5½	7	55	45	"	D	Dug well 36;sandy clay 60;sand gravel 80.
SD Con V " 3	E.Cameron	C.D.Weaver	Dec. 1,1956	5½	1	81	27	"	D	Sand gravel 81.
SD Con VII " 1	M.Geu	A.R.Payne	Jun. 1,1955	4	5	12	11	"	D	Brown clay 24;shale limestone 28.
Oro Township										
Con II lot 28	T.Glover	F.Wright & Son	May 9,1955	4	3	2	Flows	Fresh	D	Top soil 1;clay boulders 35;clay sand 60;clay sand boulders 125;sand gravel 132.
Con II " 28	L.Rosser	"	Jul.30,1955	4	5	12	6	"	D	Top soil 1;clay boulders 17;clay stones sand 42;hardpan 48; clay sand 87;sand stones 103;sand.
Con III " 21	Jones Motel	F.W.Reichild	Jan. 5,1955	6½	5	8	Flows	"	P	Dug well 12;sand clay 33;coarse gravel 37.
Con III " 28	School	F.Wright & Son	Sep.24,1955	4					P	Top soil 1;clay sand boulders 62. Dry hole.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY-cont. Sunnidale Twp.cont. Con XVI lot 6	C.W.Baker	R.Himmo	Aug.20,1955	2	4	5	3	Fresh	D	Sand 25;clay 103;sand 111.
Tay Twp. Con II lot 86	F.Pagan	F.Wright & Son	Jun.23,1955	4	3	150	146	Fresh	D,S	Top soil 2;clay sand boulders 46;sand 54;sand clay 80;hardpan 94;clay,sand and strips of hardpan 156;sand 164. Clay 6;limestone 47;sandstone 57.
Con VIII " 11	E.Caswell	L.J.Howell	Nov. 5,1955	5	5	13	9	"	P	
Tecumseh Twp. Con I lot 1	B.Greer	D.Lougheed	Oct. 2,1956	4	12	85	80	Fresh	D,S	Dug well 85;brown sand 120.
Con I " 3	J.Matson	"	Apr.28,1956	5	"	"	"	"	"	Brown sand clay 75;hardpan 78;packed sand 177;hardpan 184; packed grey sand 235;packed gravel 248;clay boulders 285. Dry hole.
Con I " 3	"	"	May 3,1956	4	6	72	49	"	D	Sand 86.
Con I " 4	W.Chad	"	Nov. 6,1956	4	10	64	49	"	D	Sand 49;fine gravel sand 90.
Con I " 21	A.Summerville	S.McCauley	Feb.10,1955	5	1/2	10	5	"	D	Top soil 1;blue clay 109;sand gravel 110.
Con I " 21	B.Graham	R.H.Wonch	Dec.20,1956	4	"	"	"	"	"	Clay gravel 20;sand 216. Well abandoned.
Con IV " 2	J.McKenna	M.Babiuk	Sep.29,1956	36	3	8	8	"	D,S	Brown soil 15;blue clay 38;fine sand 40.
Con V " 24	L.King	F.E.Boadway & Son	Nov. 1,1956	5 1/2	1	40	10	"	D	Clay 4;blue clay 25;gravel clay 35;gravel sand 44.
Tay Twp. Con IV lot 13	J.C.Ryan	E.Hirons	Dec.12,1955	6	5	70	40	Fresh	D,S	Clay 40;sandy clay 80;sand 170;sand gravel 180.
Con XIII " 13	School S.#6	L.J.Howell	Nov.21,1955	4	5	61	43	"	P	Dug well 33;coarse sand boulders 125;grey clay 152;silt 158; medium grey sand 168.
Con XIV " 14	A.Quesnelle	"	Feb.22,1955	4 1/2	5	110	100	"	D,S	Dug well 75;sand 85;stones gravel 180;sand 215.
Con XVI " 18	D.Desroches	"	Jul.30,1955	5	5	45	30	"	D	Dug well 40;sand 60;sand boulders granite 82.
Con XVI " 25	M.Muzon	"	Aug.10,1956	4	"	"	"	Sulphur	"	Top soil 3;stones sandy clay 140;stones hardpan 150;limestone 163. Well abandoned.
Con XVIII " 26	P.Emery	"	Nov.14,1956	4	"	"	"	Fresh	"	Top soil 3;hardpan sandy clay 110;boulders clay 190. Well abandoned.
Con XIX " 24	E.Jamieson	"	Mar.14,1956	4	2 1/2	140	115	"	D	Stony sand 4;hard sand some stones 100;sandy clay stones 150; gravel sand 154.
P.R.W.Con I " 100	C.A.Robins	L.J.Howell	Jun.25,1956	4	"	"	"	Mineral	"	Sand clay 50;quicksand 60;boulders sand 93.
Tosorientic Twp. Con II lot 31	J.McGibbon	E.Hirons	Mar.10,1956	6	2 1/2	100	60	Fresh	D,S	Hard sand 40;coarse sand 108.
Vespra Twp. Con III lot 13	B.Poole	A.Cameron	Jun. 7,1955	2	6	18	13	Fresh	D	Sand 8;clay with rocks 17;blue clay 35;gravel 42.
Con IV " 2	P.O'Neil	F.Wright & Son	Nov. 2,1955	4	3	104	98	"	D	Top soil 1;brown clay boulders granite 79;sand 81;hardpan 87; blue clay sand 109;blue clay 123;quicksand 178;blue clay 193; clay sand 208;sand 220.
Con IV " 11	J.Woods	M.Coupland	Apr.26,1956	4	"	"	"	"	"	Loam 6;coarse gravel 64. Dry hole.
Con IV " 12	F.Galbraith	A.Cameron	Jun.10,1956	2	8	18	11	Fresh	D	Clay 11;hardpan 32;blue clay 75.
Con IV " 13	L.Bertram	"	Sep. 1,1955	2	6 1/2	40	34	"	P	Gravel 12;coarse sand 84.
Con IV " 13	R.Condon	"	Sep. 1,1955	2	6	41	34	"	D	Gravel 20;sand 76.
Con IV " 13	"	"	Oct. 1,1956	2	6	40	38	"	P	Sand 75.
Con IV " 14	Varcoe Bros.	F.Wright & Son	May 28,1956	4	3	26 1/2	25 1/2	"	D	Sand with strips of gravel and hardpan 62;medium sand 68.
Con IV " 17	P.Adams	E.Hirons	Apr.20,1955	5	3	150	75	"	S	Sand 120;gravel 124;sand 235;gravel coarse sand 240.
Con IV " 17	L.Wood	F.Wright & Son	Jul.16,1955	4	5	87	82	"	D	Top soil 1;sandy clay boulders 33;clay sand hardpan 82;clay sand quicksand 115;sand 123.
Con IV " 17	P.Adams	"	Oct. 4,1955	4	5	88	82	"	D	Top soil 2;sandy clay boulders 36;clay sand 87;sand 131.
Con IV " 21	Graves Bros.	"	Jul. 9,1956	4	4	76	71 1/2	"	D	Top soil 1;sand stones 5;hardpan 84;sand 87;hardpan 92; gravel 96;hardpan 101;sand 120.
Con V " 14	School	"	Jul.14,1956	4	3	23	8	"	P	Top soil 1;sand gravel 38;clay sand boulders 63;sand 77.
Con V " 19	Can.Petrofina	W.Sanderson	Aug.18,1956	6 1/2	8	97	69	"	C	Top soil 2;sand gravel 45;sand 90;sand gravel 110.









APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>STORMONT COUNTY-cont.</b>										
<b>Horborough Twp.cont.</b>										
Con IV lot 13	Begg & Son	J.R.Ferguson	Apr. 5, 1956	5	4½	64	9	Fresh	S	Sand 18; hard grey limestone 64.
Con V " 1	K. Jack	"	Nov. 30, 1956	5	4	40	26	"	D, S	Gravel stones 15; sand 74; slate rock 83.
Con VI " 3	A. Aubin	"	Dec. 18, 1956	5	4	12	3	"	S	Hardpan 18; limestone 39.
Con VII " 3	J. MacLennan	"	Jan. 24, 1956	5	10	12	5	"	S	Tiled well 13; hardpan 35; slate rock 55.
Con VIII " 7	R. Aubin	"	Feb. 13, 1956	5	4	62	14	Sulphur	S	Dug well 16; brown sandstone 62.
Con VIII " 13	L. Forget	Cayer & Bourgeois	Apr. 19, 1956	4	4	25	18	Fresh	D, S	Dug well 20; sand 56; hardpan 90; sand 96; soft black rock 160.
Con VIII " 18	W. Grant & Son	J.R.Ferguson	Mar. 24, 1956	5	5	98	14	"	S	Sand 84; gravel 85; black shale 98.
Con VII " 18	J.H. Aube	M. Leduc	Jun. 8, 1956	4	1	15	6	"	D	Sand 61; limestone 80.
Con VII " 18	E. Aube	"	Nov. 13, 1956	4	4	30	15	"	D	Hardpan 37; limestone 65.
Con VII " 19	Our Lady of	"	Jun. 23, 1955	4	2	55	8	"	D	Hardpan 37; limestone 55.
Con VII " 19	Angel's Parish	"	"	"	"	"	"	"	"	"
Con VII " 20	D. Thauvette	"	Nov. 2, 1956	4	½	40	12	"	D	Hardpan 38; limestone 40.
Con VII " 20	G. Scott	J.R.Ferguson	Aug. 10, 1956	5	3	"	"	"	"	Tiled well 11; hard grey limestone 80. Dry hole.
Con VII " 29	E. Bray	M. Leduc	Jun. 13, 1956	4	3	12	12	Sulphur	D	Gravel 25; limestone 35.
Con VIII " 1	D. MacGregor	J.R.Ferguson	Feb. 6, 1956	5	10	35	27	Fresh	S	Dug well 41; sand 66; gravel.
<b>SUBURBY DISTRICT</b>										
<b>Balfour Twp.</b>										
Con I lot 10	P. Lagaci	L. Lavallee	Nov. 25, 1956	1½	2	"	10	Fresh	D	Clay quicksand 10; quicksand 22.
Con II " 3	O. Leroux	"	Oct. 28, 1956	1½	2	"	10	"	D, S	Clay crushed rock 40.
Con III " 4	R. Belinger	"	Oct. 29, 1956	1½	2	"	10	"	D, S	Clay 42; crushed rock.
<b>Messard Twp.</b>										
Con III lot 4	Gaston/Gauvin	Jutras Const. & Diamond Drilling	Jul. 24, 1955	1½	1½	18	8	Sulphur	D	Sand 9; norite 97.
Con III " 4	C. Hawley	"	Jul. 29, 1955	1½	5	6	6	Fresh	D	Norite 59.
Con III " 4	C. Davelut	"	Aug. 3, 1955	1½	7	5	5	"	D	Norite 56.
Con III " 4	M.A. Swinn	"	Jan. 15, 1956	1½	4	5	5	Sulphur	D	Sand 3; norite 64.
Con III " 4	McCrea Hts. Ltd.	"	Jan. 23, 1956	1½	1	"	3	Fresh	D	Norite 27.
Con III " 4	M.A. Swinn	"	Jan. 27, 1956	1½	2	27	20	"	D	Norite 123.
Con III " 5	F. Playter	"	Jul. 23, 1955	1½	6	6½	6½	"	D	Sand 10; norite 64½.
Con III " 5	M.A. Swinn	"	Jan. 23, 1956	1½	1	7	7	"	D	Sand 6; norite 34.
Con III " 5	G. Courshene	"	Apr. 28, 1956	1½	2½	8	3	"	D	Sand 5; norite 86.
Con IV " 6	L. Prefontaine	"	Jul. 28, 1955	1½	1	15	4	"	D	Red granite 25; slate 50; feldspar 96.
Con IV " 6	Sep. School #3	"	Aug. 3, 1955	1½	7	5	5	"	P	Clay 7; red granite 96.
Con IV " 6	A. Gorman	"	Aug. 6, 1955	1½	1	38	32	"	D	Sand 6; granite feldspar 131.
Con IV " 6	G. Lemay	"	Jul. 27, 1955	1½	1	25	20	"	D	Sand 2; red feldspar 53.
Con IV " 7	O. Guillet	"	Sep. 6, 1955	1½	3	4	4	"	D	Red feldspar 70.
Con IV " 7	A. Stevens	"	Sep. 9, 1955	1½	1	2	2	"	D	Pegmatite 162.
Con IV " 7	"	"	Apr. 30, 1956	1½	1	"	2	"	D	Clay 6; quartz feldspar 140.
Con IV " 10	A. Coutu	"	Jul. 27, 1955	1½	1½	40	4	"	D	Schist, zinc 46.
<b>Broder Twp.</b>										
Con V lot 2	H. McKay	Jutras Const. & Diamond Drilling	Jul. 3, 1956	2	5	"	4	Fresh	D	Sand 70; gravel 80.
Con V " 3	Wilmac Const.	"	Dec. 12, 1956	1½	3½	1	1	"	D	Norite 31.
Con V " 4	"	"	Dec. 16, 1956	1½	3	18	10	"	D	Sand 26; quartz 66.
Con VI " 4	Martin Const.	"	Mar. 6, 1956	1½	4	Flows	Flows	"	D	Clay 18; quartz 127.
Con VI " 4	"	"	Mar. 12, 1956	1½	2	6	2	"	D	Sand 20; white quartz 156.
Con VI " 6	J. Koksoneri	"	Sep. 10, 1955	1½	1½	10	7	"	D	Sand 7; quartz feldspar 59.
<b>Capreol Twp.</b>										
Con II lot 12	Twp. of Capreol	H. McCrae	Jul. 28, 1956	2	100	13	8	Fresh	P	Brown clay 2; dirty fine sand 8; coarse sand and gravel 32.
<b>Chapleau Twp.</b>										
Block B	Ont. Prov. Police	Goodberry Well Drilling Ltd.	Jul. 26, 1956	6	1	72	25	"	P	Sand 44; quicksand 63; gravel streaks of quicksand 72.

SUDBURY DIST.--cont.

Cooby Twp.											
Con III	lot 1	C.Lafreniere	S.Bradley	May 21,1956	2	3	10	4	Fresh	D	Clay 4;sand 74;gravel 76.
Denison Twp.											
Con I	lot 3	F.Louchuck	Jutras Const. & Diamond Drilling	Jul.12,1955	1½	1	15	15	Fresh	D	Clay quicksand 30;green stone 83.
Con I	" 6	School	E.Marshall	Jun. 6,1956	5	6	40	29	"	P	Mixed clay and gravel 17;grey rock 40;brown rock 46;grey rock 54;brown rock 59.
Con I	" 6	N.Ojanpera	"	Jun.14,1956	5	5	36	34	"	D	Brown sand 12;coarse gravel 45.
Con II	" 1	W.Pichaski	Jutras Const.	Jul. 6,1955	1½	1½	35	32	"	D	Sand 4;porphyry green stone 132.
Con II	" 1	H.Hannuld	"	Jul.15,1955	1½	1½	20	15	"	D	Sand 15;rhyolite 73.
Dowling Twp.											
Con III	lot 7	J.Adam	L.Levalle	Nov.15,1956	2			69	Fresh	D,S	Gravel sand 80.
Con III	" 7	A.Lamonde	"	Nov.20,1956	2	1½		68	"	D,S	Gravel sand 80.
Con VI	" 11	Falconbridge Nickel Mines	International Water Supply	May 31,1956	8	44½	36½	16	"	P	Dirty brown sand 15;dirty fine sand gravel 17;coarse gravel boulders 44;fine gravel boulders 52;coarse gravel boulders 86;rock.
Drury Twp.											
Con II	lot 1	School	E.Marshall	May 10,1956	5	6	13	4	Fresh	P	Brown clay 9;fine sand 22;coarse sand gravel 24.
Dunnet Twp.											
Con II	lot 7	A.Sabourin	Advance Drilling	Nov. 5,1955	2	7	10	5	Fresh	D	Hard grey clay 23;gravel 25;red granite 108.
Con III	" 12	A.Plante	S.Bradley	Nov. 6,1956	2	7	10	2	"	D	Clay 7;grey granite 87.
Con VI	" 1	School	"	Apr.26,1955	2	5	30	27	"	P	Clay 50;gravel 120.
Con VI	" 2	J.Kirwood	"	Jul.23,1956	2	2½	40	20	"	D	Clay 19;pink granite 132.
Garson Twp.											
Con II	lot 4	International Nickel Co.	International Water Supply	Sep.24,1956	12	456	47	24	Fresh	P,In	Fine sand 34;fine sand clay streaks 50;fine sand 60;sand gravel 80;coarse sand and gravel 117.
Con IV	" 3	School S.#5	N.McRae	Jul.22,1955	6						Fine sand 14½. Dry hole.
Gouin Twp.											
Con V	lot 2	Mountjoy Lumber	E.O.Longstreet	Jul.14,1955	6	3	12	6	Fresh	In	Blue clay 22;fine sam 29;medium gravel 32.
Graham Twp.											
Con III	lot 2	School	R.Marshall	Sep. 6,1956	5	1	106	20	Fresh	P	Brown sand 15;quicksand 95;gravel sand 106.
Hanmer Twp.											
Con II	lot 1	Twp.of Hanmer	N.McCrae	Jul. 7,1956	2	100	14	9	Fresh	P	Brown clay 2;dirty fine sand 9;coarse sand and gravel 39.
Con II	" 1	Twp.of Capreol and Hanmer	"	Aug. 2,1956	2	100	12	7	"	P	Fine sand 7;coarse sand and gravel 23.
Con III	" 1	Twp.of Hanmer	"	Aug.16,1956	2	100	14	3	"	P	Clay 3;sand 17;gravel 22.
Louise Twp.											
Con VI	lot 6	R.Rusimaki	R.Marshall	Jun.11,1956	5						Fine sand 18;hard black rock 38. Dry hole.
McKin Twp.											
Con I	lot 4	Sollia Const.	Jutras Const. & Diamond Drilling	Oct.22,1955	1½	7	3	3	Fresh	D	Sand 6;grey granite 49.
Con I	" 4	"	"	Oct.23,1955	1½	3	17	7	"	D	Clay 9;grey granite 93.
Con I	" 4	"	"	Oct.25,1955	1½	2½	12	12	"	D	Clay 8;grey granite 81.
Con I	" 4	"	"	Oct.26,1955	1½	3	8	8	"	D	Clay 9;grey granite 109.
Con I	" 4	"	"	Oct.29,1955	1½	7	6	6	"	D	Sand 8;grey granite 40.
Con I	" 4	S.Gillman	"	Nov.25,1955	1½	2	4	4	"	D	Sand boulders 31;quartz 112.
Con I	" 4	Martin Const.	"	Dec.27,1955	1½	4	5	5	"	D	Sand clay 43;quartz 80.
Con I	" 4	Wilmac Const.	"	Jan.20,1955	1½	3	5	5	"	D	Sand 7;quartz 93.
Con I	" 4	"	"	Jan.25,1956	1½	1	2	2	"	D	Sand 12;quartz 59.
Con I	" 4	"	"	Mar.27,1956	1½	3	8	7	"	D	Soil 1;quartz 84.
Con I	" 4	"	"	Apr.27,1956	1½	2	6	4	"	D	Clay 10;quartz 63.
Con I	" 4	N.Wilton	"	Sep.13,1956	2	2	18	18	"	D	Clay 10;norite gabbro 120.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
SUDBURY DIST.-cont.											
McKim Twp.cont.											
Con I	lot 4	Wilmac Const.	Jutras Const. & Diamond Drilling	Nov. 9,1956	1 1/2	2 1/2	12	12	Fresh	D	Sand 14;quartz 69.
Con I	" 4	"	"	Dec.19,1956	1 1/2	1	7	"	"	D	Sand 20;quartz 65.
Con I	" 5	P.St.Pierre	"	Oct.27,1955	1 1/2	1 1/2	30	30	"	D	Grey rock 134.
Con I	" 5	Wilmac Const.	"	Mar.19,1956	1 1/2	1 1/2	13	11	"	D	Sand 3;quartz 64.
Con I	" 6	J.Morrison	"	Mar.21,1956	1 1/2	5	27	27	"	D	Quartz 123.
Con I	" 6	F.Pagautto	"	Mar.22,1956	1 1/2	2 1/2	4	4	"	D	Clay 8;quartz 96.
Con I	" 8	Moonlight Theatres Ltd.	"	Oct.20,1955	1 1/2	7	4	4	"	F	Sand clay 16;grey granite 140;slate 221.
Con II	" 2	Lockerby Investment Ltd	"	Jun.25,1956	1 1/2	1	"	11	"	D	Sand boulders 24;norite gabbro 145.
Con II	" 2	"	"	Jun.29,1956	1 1/2	1	"	8	"	D	Sand boulders 21;norite gabbro 70.
Con II	" 9	Can.Liquid Air	"	Jul. 5,1956	4	12	8	8	"	In	Clay 20;gravel sand boulders 105;gabbro 128.
Con III	" 2	J.McKnight	"	Jan.25,1956	2	2 1/2	35	10	"	D	Sand 10;coarse gabbro 180.
Martland Twp.											
Con I	lot 12	Sep.School #1	S.Bradley	Apr.17,1956	2	7	12	8	Fresh	F	Sandy clay 29;grey granite 169.
Con III	" 8	School S.#1	"	Jun.30,1956	2	4	17	6	"	F	Clay 6;pink and grey granite 149.
Con III	" 12	E.Polvin	"	Apr.21,1956	2	3 1/2	24	12	"	D	Clay 6;pink and grey granite 176.
May Twp.											
Con IV	lot 12	E.Shelswell	R.Marshall	Oct. 2,1956	5	8	65	35	Fresh	D,S	Brown sand 98;gravel 102.
Saira Twp.											
Con IV	lot 3	E.Cumming	R.Marshall	Sep.26,1956	5	15	18	18	Fresh	C	Brown sand 15;quicksand 120;blue clay 130;gravel 135.
Neslon Twp.											
Con IV	lot 11	Sep.School #1	Jutras Const. & Diamond Drilling	Jul.25,1955	1 1/2	3	10	7	Fresh	F	Clay 13;grey granite 198.
Rayside Twp.											
Con I	lot 4	E.Jutras	R.Belanger	Nov.16,1956	1 1/2	12	8	4	Fresh	D	Top soil 2;clay 10;sand 50;clay 80.
Con I	" 5	Azilda Lumber	"	Aug.31,1956	1 1/2	3	20	10	"	D	Quicksand 25;clay 126;black gravel 128.
Con I	" 5	A.Belanger	"	Sep.25,1956	1 1/2	"	"	"	"	"	Sand 55;blue clay 190. Dry hole.
Con II	" 5	R.Belanger	"	Nov.14,1956	1 1/2	"	"	"	"	"	Top soil 2;clay 6;sand 15;hardpan 17;sand 78;blue clay 84; boulders gravel 88. Dry hole.
Con II	" 7	"	"	Sep. 6,1956	1 1/2	3	20	15	"	D	Sand 58;blue clay 189;gravel 190.
Con II	" 7	Sep.School #2	"	Sep.20,1956	1 1/2	"	"	"	"	"	Sand 50;hardpan 56;clay 118;gravel 120. Dry hole.
Con II	" 7	"	"	Oct.20,1956	1 1/2	3	22	18	"	F	Sand 48;soft clay 52;gravel hardpan 60.
Waters Twp.											
Con IV	lot 6	J.Barbea	S.Bradley	Jun.28,1955	2	1	35	27	Fresh	D	Clay 16;green stone 104.
Con IV	" 6	School	Jutras Const. & Diamond Drilling	Jun.21,1956	2	3	26	26	"	F	Sand 4;gabbro 285.
Con IV	" 9	E.Sudbury Ltd.	R.Marshall	May 4,1956	5	7	13	12	"	D,C	Brown sand 12;fine quicksand 76;coarse gravel 80;grey rock 82.
THUNDER BAY DIST.											
Blake Twp.											
Con I	lot 10	E.Smith	Thunder Bay Drll.	Jun.25,1955	4	10	20	9	Fresh	D	Top soil 1;clay 22;clay boulders 52;coarse sand and gravel 64.
Con II	" 11	A.Bunt	"	Sep.15,1956	5	5	88	18	Salt	D	Top soil 1;clay 34;blue clay boulders 90;gravelly clay boulders 108;black shale slate 125.
Con IV	" 10	School	"	Jul.15,1955	5	7	40	18	Fresh	F	Top soil 1;blue clay 49;gravel 50.
Con III	" 10	M.Chaschuk	"	Apr.10,1956	5	1	132	100	"	D	Top soil 1;gravelly clay 40;blue clay 102;fine gravel 132.
Crooks Twp.											
Lot 9H		L.Baarts	Thunder Bay Drll.	Jul.25,1955	5	"	"	"	"	"	Top soil 2;blue clay 70;blue clay gravel 132. Dry hole.
Port William											
		City of Port William	Thunder Bay Drll.	Oct.15,1955	5	"	"	"	"	"	Top soil 6;shale slate 62. Dry hole.

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THUNDER BAY DIST.--cont.

Gillies Twp.cont.		Con IV lot 4		A.Nelson	Thunder Bay Drl.	Sep.25,1955	4	5	60	24	Fresh	D	Top soil 1½;blue clay 20;gravelly clay boulders 68;medium gravel 70.	
Goldie Twp.		Con B lot 78		Ont.Dept. of Publ.Works	Thunder Bay Drl.	Nov. 5,1956	6					T	Red clay 14;sand boulders 26;hard green rock 52.	
Manitouwadge				Manitouwadge	International Water Supply	Sep.23,1955	12	615	44	35½	Fresh	P	Coarse gravel 5;gravel boulders 25;coarse gravel 29;gravel boulders 34;coarse gravel 80.	
Manitouwadge				Geco Mines Ltd	"	Oct. 3,1955	10					T	Silty grey clay 52;hardpan 59.	
Manitouwadge				"	"	Oct. 6,1955	10					T	Coarse gravel boulders 28;boulders fine sand 36.	
Manitouwadge				"	"	Oct.11,1955	10					T	Coarse gravel 8;	
Manitouwadge				"	"	Oct.13,1955	10					T	Gravel boulders clay 10;coarse gravel 17.	
Manitouwadge				"	"	Oct.15,1955	10					T	Gravel 5.	
Manitouwadge				"	"	Oct.19,1955	10					T	Fine sand 11.	
Manitouwadge				"	"	Oct.22,1955	10					T	Brown clay 14;sandy clay 25½.	
Manitouwadge				"	"	Oct.25,1955	10					T	Brown sandy clay 12.	
Manitouwadge				Manitouwadge	"	Dec.15,1955	12	615	44	35½	Fresh	P	Coarse gravel 5;gravel boulders 25;coarse gravel 29;gravel boulders 34;coarse gravel 80.	
Manitouwadge				Willroy Mines Ltd.	"	May 6,1956	22	400	35	4	"	In,P	Pine gravel 16;fine gravel clay 26;grey clay 56;clay gravel 74; gravel boulders 91.	
McIntyre Twp.		Con II lot 6		School	G.E.Duce	Jun. 2,1955	5	5	54	38	Fresh	P	Brown clay small stones 2;shattered brown rock 15;solid brown rock 31;solid grey rock 42;grey shale 49;hard black rock 62; grey granite 63.	
Neebing Twp.		KRS Con I lot 16		E.Page	G.E.Duce	Jul. 9,1955	5	1½		30	Sulphur Mineral	D	Brown clay small stones 30;brown sand 40;blue clay 60;hardpan boulders 80;coarse grey sand 82.	
KRS Con VI		" 24		M.Trendiak	Thunder Bay Drlg.	Aug.12,1955	5						Top soil 2½;clay boulders 70;dark shale 72. Dry hole.	
O'Connor Twp.		Con V lot 9		D.Cronk	G.E.Duce	Aug.23,1955	5	1½		3	Fresh	D	Brown clay boulders 16;blue clay 24;till 28;grey sand 33.	
Oliver Twp.		Con I lot 7		Oliver Twp. Athletic Assn.	Thunder Bay Drlg.	Feb.10,1956	6	17	30	18	Fresh	P	Top soil 2;clay gravel boulders 16;hard rock 46;sandstone 84; hard rock 92;slate 108.	
Con III		" 2		F.Boulter	"	May 10,1956	5	1½	25	16	"	D	Top soil 2;clay 12;clay boulders 32.	
Con VII		" 2		School	"	Sep.10,1955	5						Top soil 2½;hard green rock 40. Dry hole.	
Paipooonge Twp.		Con D lot 19		R.Couch	Thunder Bay Drlg.	Aug. 5,1955	4	1½	60	26	Fresh	D	Top soil 1;sand 18;clay boulders 70;medium gravel 72.	
KRS Con II		" 25		P.Zandstra	"	Mar.10,1955	5						Top soil 1;clay shale 25;black shale 280. Dry hole.	
KRS Con IV		" 4		C.Hacquoil	"	May 20,1955	5	8	60	12	"	D,S	Top soil 1;blue clay 18;gravelly clay boulders 70;medium gravel 72½;shale slate 90.	
KRS Con IV		" 4		"	"	Jan. 5,1956	5	7	55	16	"	D,S	Top soil 1½;clay 20;gravelly clay boulders 70.	
Pardee Twp.		S.L.		Ont.Provincial Police	Ont.Dept.Public Works	Nov.24,1955	6	½	234	0	Fresh	P	Sand small boulders 10;blue clay 19;gravel 23;layers of fine and coarse black shale 240.	
Pic Twp.		Con I lot 15		Ont.Dept.Hwys.	Thunder Bay Drlg.	Jun.15,1955	5	1½	70	70	Fresh	P	Sand small boulders 70;sand 75;white clay 84½;bedrock 85.	
Ware Twp.		Con II lot 14		A.Laukka	Thunder Bay Drlg.	Nov.10,1955	5	5	20	15	Fresh	D	Top soil ½;red clay 15;white clay 30;medium sand 31.	
TIMISKAMING DIST.		Armstrong Twp.		Con II lot 2	C.Miller	R.Laframboise	Sep. 3,1955	5	5	35	29	Fresh	D,S	Hardpan 13;limestone 42.
Con III		" 7		Catholic Church	"	Jul.22,1956	5	5	80	20	"	F	Blue clay 85;hardpan 100;limestone 124.	

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
TIMISKAMING DIST. cont.										
Armstrong Twp. cont.										
Con IV lot 5	Can. Petrofina	J. B. Longstreet	Sep. 20, 1956	6	8	20	10	Fresh	C	Red clay 10; blue clay 35; gravel sand 41; hardpan 44; coloured hard and soft limestone 97.
Con IV " 6	C. Fortier	R. Laframboise	Jun. 22, 1955	5	7	25	15	"	In	Blue clay 71; hardpan 95; limestone 116.
Con IV " 6	Armstrong Recreation Com	"	Nov. 5, 1955	5	7½	40	6	"	P	Clay 70; hardpan 75; limestone 88.
Con VI " 7	L. Gibbens	J. B. Longstreet	Jun. 28, 1955	6	5	60	20	"	D, S	Sand stone 3; limestone 83.
Beauchamp Twp.										
Con VI lot 11	W. Carruthers	T. J. Demarell	Oct. 24, 1955	4	2	67	30	Fresh	D, S	Blue clay 122; dark silty sand 125; fine gravel 127.
Brethour Twp.										
Con III lot 5	P. Gauttner	H. Gauthier	Jun. 5, 1956	1½	½	2	Flows	Fresh	S	Red clay 25; quicksand 75; coarse sand 125; grey hardpan boulders 175; coarse gravel 201.
Con IV " 7	J. Shenut	J. Marcoux	Nov. 28, 1955	1½	3	10	10	"	D, S	Blue clay 160; quicksand 165; gravel 180.
Con IV " 8	E. Morin	"	Sep. 20, 1955	3	2	40	30	"	D, S	Blue clay 100; quicksand 200; coarse sand 230; gravel 242.
Con VI " 6	J. Houlgrave	J. B. Longstreet	Oct. 25, 1955	6	8	62	58	"	D, S	Black muck 1; yellow clay 16; blue clay 104; gravel 120.
Bucks Twp.										
Con V lot 8	W. Steel	J. B. Longstreet	Apr. 10, 1956	6½	18	72	28	Fresh	D	Sand boulders 22; grey limestone 72.
Con V " 10	J. Maille	R. Laframboise	May 22, 1955	5	1½	80	18	"	D	Hardpan boulders 42; limestone 110.
Con V " 11	G. Walton	A. McKnight	Apr. 30, 1955	1½	1	20	10	"	D	Clay 11; conglomerate 60.
Con V " 11	School	J. B. Longstreet	Oct. 18, 1956	6	7	35	9	"	P	Gravel 10; hardpan 15; grey limestone 42; grey soapstone 55; red soapstone 78; grey limestone 100.
Con VI " 9	T. Mills	A. McKnight	May 5, 1955	1½	½	20	5	"	D	Soil 5; conglomerate 104.
Cane Twp.										
Con V lot 4	School	R. Laframboise	Sep. 22, 1955	5	5	20	8	Fresh	P	Clay 80; hardpan 85.
Casey Twp.										
Con IV lot 7	H. Gauthier	H. Gauthier	May 12, 1955	1½	½	5	0	Fresh	D, S	Hardpan 10; blue clay 200; red sand 240; grey hardpan boulders 290; coarse gravel 301.
Con VI " 4	Sep. School #3	A. Labonte	Oct. 7, 1955	1½			4	"	P	Blue clay 175; gravel 180.
Chamberlain Twp.										
Con I lot 2	L. McCaughan	J. B. Longstreet	Jul. 30, 1955	6	8	50	50	Fresh	D, S	Brown clay 10; blue clay 95; quicksand 156; gravel 165.
Con I " 3	A. Cates	"	Aug. 20, 1955	6½	8	60	58	"	D, S	White sand clay 10; blue clay 120; gravel 128½.
Con II " 4	D. Mills	"	Aug. 6, 1955	6	5	95	95	"	D, S	Brown clay 20; blue clay 90; gravel 114.
Con IV " 2	W. Bullen	"	Sep. 14, 1955	6	5	158	123	"	D, S	Yellow clay 15; blue clay 100; gravel 120; quicksand 175; gravel 188.
Coleman Twp.										
Con VI lot 8	L. Bigelow	A. McKnight	Apr. 25, 1955	1½	3	3	3	Fresh	D	Clay 3; conglomerate 55.
Dack Twp.										
Con V lot 3	J. Walters	T. Demarrell	Aug. 27, 1955	1½		13	8	Fresh	D, S	White clay loam 7; blue clay gravel 98; blue clay boulders 99; boulders gravel 99½; gravel 100.
Dymond Twp.										
Con II lot 6	L. Braseau	T. Blain	Aug. 20, 1955	1½						Clay 20; clay coarse gravel 38. Dry hole.
Con III " 6	A. Mackie	"	May 28, 1956	1½						Clay 210; sand 235. Dry hole.
Con III " 6	"	"	Jun. 4, 1956	1½						Clay 205; gravel 206; sand clay 219; gravel 220. Dry hole.
Con IV " 9	C. Hawn	R. Laframboise	May 31, 1955	5	5	70	60	Fresh	P	Blue clay 94; hardpan 96; limestone 117.
Eby Twp.										
Con IV lot 12	Ont. Dept. of Lands & Forests	E. Robitaille	Jun. 20, 1956	4			58	Fresh	P	Grey limestone 111.
Evanturel Twp.										
Con I lot 6	A. Savoie	R. Laframboise	Apr. 25, 1956	5	5½	45	36	Fresh	D, S	Blue clay 60; hardpan 65; limestone 86.
Con II " 3	Denomaine	J. B. Longstreet	May 28, 1955	6	10	28	28	"	D, S	Black muck 2; blue clay 130; quicksand 350; gravel 362.

TIMISKAMING DIST-cont.

Evanturel Twp.cont.

Con IV	lot 2	J.Alary	J.B.Longstreet	Apr. 3,1955	6	2	200	40	Fresh	D,S	Black muck 2;brown clay 20;blue clay 115;hardpan boulders 220;red iron ore 280;black shale 342.
Con IV	" 9	Sep.School	"	Aug.29,1956	6	3	100	40	"	P	Red clay 10;quicksand blue clay 142;grey limestone 160; soapstone 184.
Con V	" 11	C.Edwards	J.B.Longstreet	Jul.18,1955	6½	10	91	91	"	D,S	Fine sand 42;blue clay 144;limestone 249.
Harley Twp.											
Con III	lot 2	L.Phillips	J.Marcoux	Oct.30,1956	2½			Flows	"	S	Blue clay 100;quicksand 273;gravel 275.
Con V	" 10	G.Mackewan	J.B.Longstreet	Sep.10,1955	6½	10	90	75	"	D,S	Brown clay 20;blue clay 30;sand boulders 114;grey limestone 260
Con VI	" 8	E.Hoeguard	"	Mar.16,1956	6	12	54	18	"	D,S	Brown clay 20;blue clay 51;sand boulders 168;grey sandstone 210;blue shale 285.
Henwood Twp.											
Con VI	lot 5	W.M.Wilson	L.B.Longstreet	Nov. 4,1955	6½	6	180	87	Fresh	D,S	Yellow clay 20;blue clay 60;hardpan 65;quicksand 195;gravel 197;rock.
Billiard Twp.											
Con I	lot 3	L.Couchsne	J.B.Longstreet	Jun.20,1955	6	10	15	4	Fresh	D,S	Red clay 6;sand boulders 87;limestone 235.
Con II	" 3	W.Carson	"	Apr. 1,1956	6½	18	28	18	"	D,S	Brown clay 30;blue clay 60;hardpan boulders 131;grey limestone 240.
Con V	" 6	School S.#2	R.Laframboise	Sep.12,1956	1			Flows Flows	"	P	Clay 275;hardpan 297;coarse gravel 300.
Hudson Twp.											
Con V	lot 6	L.Bowen	T.E.Blain	Jun.15,1956	1½	10	10	4	Fresh	D,S	Clay 87;sand 90;gravel 95.
Ingram Twp.											
Con III	lot 1	E.Mclean	J.B.Longstreet	Oct.11,1955	6½	10	45	35	Fresh	D,S	Brown clay 20;blue clay 135;quicksand 155;gravel 160.
Keras Twp.											
Con I	lot 8	School	J.B.Longstreet	Nov.23,1956	6	1½	58	15	Fresh	P	Red clay 15;blue clay 58;fine gravel sand 60;green diabase rock at 60.
Con II	" 2	P.Negridge	J.Marcoux	Jul. 2,1956	4			Flows	"	S	Blue clay 150;quicksand 250;coarse sand 260;gravel 295; hardpan 300.
Con III	" 4	School	J.B.Longstreet	Nov.10,1956	6	½	58	20	"	P	Red clay 12;blue clay with layers of quicksand 51;coarse gravel 58.
Con III	" 9	J.M.Joitt	"	Oct.28,1955	6½	10	48	40	"	D,S	Brown clay 10;blue clay 75;sand 85;hardpan 138;gravel 139.
Con IV	" 9	E.Brazeau	J.B.Longstreet	Oct.14,1955	6½	8	70	30	"	D,S	Brown clay 10;blue clay 70;gravel 85.
Con V	" 12	School	"	Dec.24,1956	6½	2	120	50	"	P	Red clay 14;quicksand streaks 15;blue clay 104;quicksand 135; coarse gravel 140; rock.
Marter Twp.											
Con I	lot 7	J.Foster	J.B.Longstreet	Jul.14,1955	6	1	225	10	Fresh	D,S	Brown clay 20;blue clay 170;quicksand 217;gravel 227.
Robillard Twp.											
Con IV	lot 9	J.Fallowfield	T.Demarell	Jun. 2,1956	4	1	80	60	Fresh	D,S	Clay loam 20;blue clay 44;hardpan sand 64;shale stone 68; gravel 69;grey sand 122.
Savard Twp.											
Con III	lot 6	A.Polmateer	T.Demarell	Dec.27,1956	4	1	35	14	Fresh	D,S	White clay 11;blue clay 66;gravel 66½;white sand 70½;gravel 76.

VICTORIA COUNTY

Bexley Twp.

Con II	lot A	P.Perdue	G.Hart & Son	Sep. 3,1955	6	5	23	7	Fresh	D	Gravel 30.
Con III	" 10	N.Harris	P.Benson	Jan.29,1956	6			7	"	D	Dirt Stones 8;brown limestone 17.
Con III	" 11	C.Baldwin	W.H.Baldwin	Apr. 8,1956	5½	1	50	20	"	D	Brown clay boulders 7;grey limestone 56.
Con IV	" 10	J.McKague	P.Benson	Dec. 3,1956	6			9	"	D	Sandy soil 9;grey limestone 29.
GRR	" 6	H.McCallum	G.Hart & Sons	Jul.11,1956	5	1	22½	10	"	D	Clay 8;grey limestone 22½.
GRR	" 16	C.Benson	C.D.Weaver	May 1,1955	5½	4	6	6	"	D	Hardpan 18;grey limestone 30.
GRR	" 16	Sep.School	G.Hart & Sons	Aug.28,1955	5	3	24	8	"	D	Gravel clay 32.
GRR	" 16	G.Schell	W.H.Baldwin	Oct. 1,1955	5	1	22	17	"	D	Brown clay boulders 26;gravel 27.
GRR	" 16	J.McRae	C.D.Weaver	Dec.16,1955	5½	4	5	5	"	D	Hardpan 18;grey limestone 47.
GRR	" 29	H.Bradamore	W.H.Baldwin	Aug. 3,1956	5½	1	25	10	"	D	Clay boulders 14;soft red and brown rock 25.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
VICTORIA COUNTY-cont.											
Bexley Twp. cont.											
GER	lot 35	A. Morton	W.H. Baldwin	Apr. 1, 1955	6	1	25	20	Fresh	D	Brown clay shale 3; grey limestone 30.
GER	" 35	"	"	Aug. 10, 1955	5 1/2	1	6	"	"	D	Brown clay shale 4; grey limestone 16.
NWBR	" 11	C. Mackie	"	Sep. 8, 1955	5 1/2	2	"	Flows	"	D	Brown clay shale 2; grey limestone 19.
NWBR	" 13	J. Lushear	"	Aug. 31, 1955	5 1/2	1	13	10	"	D	Brown clay shale 3; grey limestone 26.
NWBR	" 16	F. Johnson	"	Sep. 2, 1955	5 1/2	1	17	12	"	D	Brown clay shale 3; grey limestone 18.
NWBR	" 16	L.A. Rickard	"	Sep. 6, 1955	5	1	14	11	"	D	Brown clay shale 2; grey limestone 19.
NWBR	" 16	B. Bell	"	Sep. 11, 1955	5 1/2	1	12	7	"	D, S	Brown clay 10; grey limestone 35.
NWBR	" 20	F.R. Palin	G. Hart & Sons	Aug. 6, 1956	5	2	49	19	"	D	Dirt 10; limestone 49.
NWBR	" 33	E. Allen	F. Benson	Jun. 17, 1955	6	"	"	32	"	D	Clay quicksand 12; white limestone 40.
NWBR	" 36	H. Kennare	W.H. Baldwin	Sep. 24, 1955	5 1/2	1	10	7	"	D	Brown clay boulders 7; blue clay 12; gravel 14.
NWBR	" 36	"	"	Sep. 25, 1955	5	1	11	9	"	D	Brown clay 14.
TL	" 36	A. Rigby	"	Sep. 22, 1955	5	2	5	3	"	D	Brown clay boulders 8; grey limestone 17.
Bobcaygeon		W. Schroeder	C.D. Weaver	May 15, 1955	5 1/2	4	7	5	Fresh	D	Shale 6; grey limestone 25.
Bobcaygeon		J.D. Grant	"	May 21, 1955	5 1/2	2	9	6	"	D	Shale 6; grey limestone 41.
Bobcaygeon		F. Polle	G. Hart & Sons	May 28, 1955	5	1	54	4	"	D	Clay stones 10; limestone 54.
Bobcaygeon		M. Jimkin	C.D. Weaver	Jun. 1, 1955	5 1/2	1 1/2	26	22	"	D	Soil shale 8; grey limestone 103.
Bobcaygeon		G. Thorn	G. Hart & Sons	Jun. 6, 1955	5	5	16	15	"	D	Clay 2; limestone 71.
Bobcaygeon		School	"	Jun. 27, 1955	8	17	16	16	"	F	Clay small stones 23; gravel 28.
Bobcaygeon		English Church	"	Jul. 2, 1955	5	3	1	1	"	P	Soil 1; grey limestone 13.
Bobcaygeon		R. Forbert	"	Aug. 25, 1955	5	3	7 1/2	3	"	D	Dirt 4; limestone 15.
Bobcaygeon		V. J. Pepper	"	Sep. 28, 1955	5	5	6	6	"	D	Grey limestone 15.
Bobcaygeon		H. Orgell	"	Jan. 4, 1956	5	7	13	13	"	D	Limestone 21.
Bobcaygeon		Village of Bobcaygeon	"	Mar. 16, 1956	6	20	27	17	"	P	Dug well 17; limestone 80.
Bobcaygeon		Trent Valley Canal System	C.D. Weaver	Mar. 31, 1956	6	4	8	8	"	D	Clay boulders 10; grey limestone 60.
Bobcaygeon		V. Junkin	G. Hart & Sons	Apr. 2, 1956	5	"	28	9	Sulphur	D	Limestone 28.
Bobcaygeon		R. Weldon	C.D. Weaver	Apr. 21, 1956	6	6	7	7	Fresh	P	Clay boulders shale 10; grey limestone 90.
Bobcaygeon		J. Hunter	G. Hart & Sons	Apr. 28, 1956	5	4	14	9	"	D	Clay stones 7; limestone 31.
Bobcaygeon		W. F. Jones	"	May 1, 1956	6	5	35	20	"	D	Brown clay stones 25; limestone 35.
Bobcaygeon		F. Kelly	"	May 8, 1956	5	2 1/2	37	28	"	D	Brown clay stones 29; limestone 37.
Bobcaygeon		W.R. Purdy	"	Jun. 27, 1956	5	2 1/2	9	9	"	D	Grey limestone 21 1/2.
Bobcaygeon		"	"	Sep. 17, 1956	5	4	10	10	"	D	Clay 5; grey limestone 18.
Bobcaygeon		W. Belbeck	"	Dec. 29, 1956	6	2	22	5 1/2	"	D	Clay 2; grey limestone 22.
Garden Twp.											
Con I	lot 11	C. Campbell	W.H. Baldwin	Jul. 28, 1955	5	2	20	18	Fresh	D	Brown clay shale 11; grey limestone 46.
Con I	" 11	"	"	Aug. 4, 1955	5	1	19	"	"	D	Brown clay shale 3; grey limestone 40.
Con I	" 17	Bell Bros.	"	May 6, 1956	5 1/2	2	20	10	"	D	Sandy loam 11; grey limestone 50.
Con I	" 17	J. Muszynski	"	May 13, 1956	5 1/2	1 1/2	12	12	"	D	Sandy loam 12; grey limestone 61.
Con I	" 18	G. Reisman	"	Aug. 16, 1955	5	1	10	10	"	D	Sandy loam 12; grey limestone 32; brown freestone 40.
Con III	" 14	J. McGillvray	"	Jul. 6, 1956	5 1/2	2	10	8	"	D	Brown clay boulders 10; grey limestone 24.
Con III	" 16	B. Laing	"	Aug. 5, 1956	5 1/2	1 1/2	80	40	"	D	Clay boulders 20; grey limestone 80.
Con III	" 16	P. Chrysler	"	Sep. 19, 1956	5 1/2	2	30	20	"	D	Clay boulders 23; grey limestone 30.
Con III	" 17	G. Melbourne	"	May 25, 1956	5	1	36	30	"	D	Clay boulders 16; grey limestone 52.
Con III	" 17	H. Cinden	"	Aug. 11, 1956	5 1/2	1 1/2	24	24	"	D	Brown shale and clay 28; grey limestone 30.
Con III	" 19	S. Campbell	G. Hart & Sons	Oct. 8, 1955	5	"	43 1/2	25	"	D	Shale rock 4; limestone 43 1/2.
Con IV	" 2	M. Clark	C.D. Weaver	Jul. 7, 1956	6	1	34	6	"	D	Clay 4; grey limestone 34.
Con IV	" 19	J. Roberts	W.H. Baldwin	May 19, 1955	5	1	15	5	"	C	Brown clay boulders 16; grey limestone 30; brown freestone 44.
Con IV	" 19	J. Hobson	"	Jun. 25, 1955	5	1	47	41	"	D	Brown clay boulders 25; grey limestone 61.
Con IV	" 19	A. Arseneau	"	Jul. 9, 1955	5	2	10	7	"	D	Brown clay boulders 12.
Con IV	" 19	J. Dawson	"	Jul. 14, 1955	5 1/2	1	23	18	"	D	Brown clay boulders 26.
Con IV	" 20	C. Toones	"	Jun. 3, 1955	5	1	15	6	"	D	Brown clay boulders 6; grey limestone 44.

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## VICTORIA COUNTY-cont.

Carden Twp.-cont.													
Con VII	lot 1	M.Sidney	W.H.Baldwin	May 10,1955	5	1	8	5	Fresh	D	Brown clay shale 4;grey limestone 19.		
Con VIII	" 1	B.Tough	"	Nov. 6,1956	5 $\frac{1}{2}$	3	26	20	"	D	Clay boulders 7;limestone 37.		
Con X	" 1	E.Newman	"	Mar.26,1955	5	1	15	5	"	D	Brown clay boulders 29;gravel 30.		
Con X	" 1	P.Craggs	C.D.Weaver	Jul. 8,1955	6	4	15	13	"	D	Boulders clay 23;limestone 28.		
Digby Twp.													
Con IV	lot 30	J.Shibley	W.H.Baldwin	Apr.19,1955	5	1	7	5	Fresh	D	Brown clay boulders 3;granite 19.		
Eldon Twp.													
Con II	lot 11	D.McLellan	G.C.Steeves	Oct.22,1955	4 $\frac{1}{2}$	2	41	32	Fresh	D	Top soil 4;brown sand 30;coarse sand 39;coarse sand small stones 41.		
Con III	" 11	G.Steeves	"	Jun.27,1955	4	5	24	24	"	D	Black loam 3;brown sand 26;grey sand 33;gravel stones 34;very coarse gravel 37.		
Con III	" 11	C.Graham	"	Aug.31,1955	6	1 $\frac{1}{2}$	22	19	"	D	Loam clay 10;sand 20;gravel stones sand 34;gravel stone like beans 35.		
Con XI	" 2	L.Jewell	W.H.Baldwin	Nov.22,1955	5 $\frac{1}{2}$	2	13	10	"	D,S	Brown clay 13;grey limestone 40.		
PRN	" 36	J.Pitashink	"	Sep. 1,1956	5 $\frac{1}{2}$	1 $\frac{1}{2}$	85	45	"	C	Clay boulders 16;blue limestone 130 $\frac{1}{2}$ .		
rRN	" 63	F.Stuart	C.D.Weaver	Apr.30,1956	6	8	15	15	"	D	Clay boulders 18;grey limestone 75.		
PRS	" 42	P.Anketell	W.H.Baldwin	Oct.28,1955	5	1	35	30	"	D	Brown clay 20;quicksand 60;brown sand 67;grey limestone 73.		
PRS	" 59	D.Carey	"	Sep.19,1955	5 $\frac{1}{2}$	2	17	15	Sulphur	D	Brown clay shale 3;grey limestone 35.		
Emily Twp.													
Con I	lot 1	I.Veals	N.N.Paulkner	Mar. 8,1955	6	2 $\frac{1}{2}$	74	19	Fresh	D	Dug well 24;clay blue hardpan 70;small stones gravel 82.		
Con II	" 15	S.Harrison	"	Nov.21,1955	6 $\frac{1}{2}$	14	50	49	"	D,S	Old well 51;coarse brown sand 53;brown clay 58;grey clay stones pebbles 72.		
Con III	" 8	Refrigerator Enterprises	"	Jul.28,1955	6	17	14	8	"	In	Top soil 2;blue clay gravel 39.		
Con III	" 15	D.Haviland	W.Sanderson	Nov. 4,1955	6 $\frac{1}{2}$	5	100	30	"	D	Top soil 2;brown clay stones 20;blue clay stones 120; coarse gravel 125.		
Con III	" 16	T.Chessar	N.N.Paulkner	Oct.14,1955	6 $\frac{1}{2}$	3	25	20	"	D	Dug well 20;grey clay stones 100;gravel 105.		
Con III	" 21	J.Mahood	W.Sanderson	Dec.29,1956	6 $\frac{1}{2}$	10	70	20	"	D,S	Old well 37;blue clay 93;gravel 94.		
Con IV	" 19	L.Wright	"	Apr.11,1955	6 $\frac{1}{2}$	12	40	15	"	D	Old well 23;blue clay 62;dark limestone 75.		
Con IV	" 19	Bethel United Church	N.N.Paulkner	Jun.13,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	92	12	"	P	Top soil 1;brown clay stones 12;brown clay pebbles 23;grey clay pebbles 45;brown limestone 95.		
Con V	" 23	R.E.Nowak	"	Nov. 8,1956	6 $\frac{1}{2}$	2 $\frac{1}{2}$	15	12	"	D	Old well 12;grey clay pebbles 61;grey clay boulders 70; grey limestone 76.		
Con VI	" 12	Ont.Dept. of Lands & Forests	G.Hart & Sons	Nov.21,1955	6	3	33	6	"	P	Sand gravel 38.		
Con VI	" 12	"	"	Dec.20,1955	6	8	33	9	"	P	Sand gravel 42.		
Con VII	" 13	H.Mitchell	N.N.Paulkner	Mar.10,1955	6	17	18	12	"	D	Top soil 2;blue clay 20;blue clay sand 30;sand gravel 34.		
Con IX	" 6	G.O'Donnell	W.Sanderson	Jul.11,1955	6 $\frac{1}{2}$	15	45	30	"	D	Top soil 2;brown clay stones 23;blue clay 50;dark limestone 59. Pit 6;grey limestone 130;brown limestone 260;sandstone 265; brown limestone 300;sandstone 306;brown and grey limestone 342 layers of limestone and red clay 366;red granite 376;coarse coarse blue granite 380;black and red granite 385;black granite 399;black and red granite 403.		
Con IX	" 23	H.R.Millen	"	Jan.31,1955	10	1	390	12	"	D,S	Sand 20;blue clay stones 36;dark limestone 41.		
Con X	" 6	H.Herlihey	"	Jul.13,1955	6 $\frac{1}{2}$	30	25	16	"	D	Sand 20;blue clay stones 36;dark limestone 41.		
Con X	" 6	C.Richards	G.Hart & Sons	Oct.26,1956	7	4	39	14	"	D	Blue clay 39.		
Fenelon Twp.													
Con I	lot 5	J.Nesbitt	E.King	Jul.12,1955	6						White clay stones 4;grey limestone 65. Dry hole.		
Con I	" 14	L.Bell	W.H.Baldwin	Nov.14,1955	5 $\frac{1}{2}$	1	7	2	Fresh	D	Brown clay 5;blue clay stones 35.		
Con I	" 32	O.McNish	C.D.Weaver	Jul. 5,1955	5 $\frac{1}{2}$	4	10	8	"	D	Clay gravel 14;grey limestone 30.		
Con II	" 6	A.Tamblin	E.King	Jun.11,1955	6	15	27	21	"	D	Soil 8;grey limestone 27.		
Con II	" 28	J.Dale	C.D.Weaver	Jul. 3,1955	5 $\frac{1}{2}$	2	7	5	"	D	Clay boulders 8;grey limestone 52.		
Con II	" 30	M.McNish	"	Nov.12,1956	5 $\frac{1}{2}$	2 $\frac{1}{2}$	66	20	"	S	Sand boulders 14;grey limestone 66.		
Con III	" 21	M.Austin	W.H.Baldwin	Jun.15,1955	5	1	11	8	"	D	Brown clay shale 10;grey limestone 19.		

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
VICTORIA COUNTY-cont.										
Fenelon Twp. cont.										
Con III lot 30	J.Hopkins	C.D.Weaver	May 10, 1956	6	5	10	4	Fresh	D	Clay boulders 6; grey limestone 5 1/2.
Con V " 5	H.Bouch	W.H.Faulkner	Sep. 30, 1956	6 1/2	5	38	30	"	D	Top soil 3; shaly rock 8; grey limestone 175; brown limestone 247.
Con VIII " 1	J.A. Ross	"	Oct. 17, 1956	6 1/2	5	20	13	"	D	Top soil 1; brown clay gravel 8; grey limestone 25.
Con VIII " 3	"	"	Oct. 19, 1956	6 1/2	2	5	5	"	D	Top soil 1; brown clay pebbles 15; grey clay sand pebbles 38; limestone 45.
Con VIII " 15	School S# 4	G.Hart & Sons	Jul. 28, 1956	6	3	145	14	"	F	Brown top soil clay 9; limestones 145.
Con VIII " 20	W. Gardiner	"	Aug. 12, 1955	6	7	200	70	Salt	D, S	Clay boulders 11; limestone 200; white limestone 251; grey limestone 270.
Con VIII " 23	R.E. Taylor	"	Jul. 24, 1956	5	1 1/2	40	6	Fresh	D	Clay stones 6; limestone 40.
Con VIII " 32	M. Vestjals	"	May 22, 1956	5	2 1/2	3	3	"	D	Clay stones 13; limestone 24 1/2.
Con IX " 12	P. Garrison	"	Jun. 14, 1955	6	2	6	6	"	D	Brown top soil 2; boulders clay 7; limestone 30.
Con IX " 13	B. Rasmussen	"	Oct. 15, 1956	8	1	62	15	"	F	Clay stones 11; grey limestone 62.
Con IX " 23	J. Levery	"	Nov. 14, 1955	5	1 1/2	48	2	"	D	Sand gravel 22; limestone 50.
Con IX " 29	W. Craig	"	Jun. 28, 1955	6	1	34	14	"	D	Clay rock 5; limestone 48.
Con IX " 29	D. Forsyth	"	Jul. 16, 1955	6	1 1/2	39	15	Sulphur	D	Clay shale rock 9; limestone 54.
Con I " 4	School	"	Jul. 22, 1955	5	1 1/2	11	9	Fresh	F	Top soil 18; gravel sand 19; sand rock 21.
Con I " 4	J. Hore	H.H. Faulkner	Oct. 24, 1956	6 1/2	1	8	5	"	D	Top soil 1; limestone shale 6; grey limestone 51.
Con I " 16	D.G. Kerr	G.Hart & Sons	Jul. 22, 1955	6	2	25	15	"	D	Clay shale rock 7; limestone 25.
Con XI " 8	H.A. Hoare	W. Sanderson	May 29, 1956	6 1/2	11	18	4	Slight Sulphur	D	Top soil 2; brown clay shale 7; dark limestone 28.
Con XI " 15	G. Carter	G.Hart & Sons	May 21, 1955	5	3	21	7	Fresh	D	Clay stones 14; limestone 28.
Con XI " 15	H. McFayden	"	Jul. 9, 1955	5	3	34	11	Sulphur	D	Clay shale rock 4; limestone 45.
Con XI " 22	W. Shoenburg	"	Oct. 11, 1955	6	1 1/2	17	17	Fresh	D	Clay 27.
Con XI " 26	W. Sharp	"	Jun. 7, 1956	5	"	72	54	"	D	Clay stone 10; grey limestone 72.
Fenelon Falls	R. Eyres	G.Hart & Sons	Mar. 11, 1955	5	1	19	2 1/2	Sulphur	D	Clay stone 4; limestone 19.
Fenelon Falls	R. Oliver	"	Oct. 20, 1955	6	2 1/2	27	9	Fresh	D	Clay gravel 7; limestone 36.
Fenelon Falls	W. Bain	"	Nov. 1, 1955	6	1	22	22	"	D	Clay stones 9; limestone 82.
Fenelon Falls	G.W. Leach	"	Mar. 25, 1956	6	4	80	17	"	D	Clay stones 12; limestone 80.
Fenelon Falls	R.E. Roy	"	Aug. 21, 1956	6	1	22	3	"	D	Top soil clay 5; limestone 22.
Fenelon Falls	J. DeMoe	"	Nov. 2, 1956	5	4	12	12	"	D	Dirt 1; grey limestone 13.
Larton Twp.										
Con II lot 25	L. Carl	F. Benson	Jun. 10, 1955	6	1 1/2	27	27	Fresh	S	Clay gravel 6; white limestone 33.
Con IV " 1	F. Benson	"	Jun. 6, 1955	6	"	18	18	"	D	Clay 10; white limestone 23.
Con V " 4	L. Cronk	"	Sep. 3, 1955	6	"	10	10	"	D	Clay stones 5; white limestone 30.
Con V " 8	J.M. Smith	W.H. Baldwin	Apr. 14, 1956	6 1/2	3	40	20	"	D	Brown clay boulders 3; grey limestone 43.
Con XI " 6	R. King	"	Jul. 31, 1956	5 1/2	3	50 1/2	5 1/2	"	D	Quicksand 6; coloured granite 50 1/2.
Lindsay	A.M. Howe	G.Hart & Sons	Aug. 1, 1955	5	3	30	7	Fresh	D	Clay 35; boulders gravel 37.
Lindsay	L. McComb	H.H. Faulkner	Nov. 21, 1956	6 1/2	8	10	5	"	D	Top soil 1; clay gravel 16; limestone 26.
Lindsay	R. Simms	"	Nov. 23, 1956	6 1/2	5	10	6	"	D	Clay sand 8; clay gravel 16; grey limestone 26.
Little Britain	J. McDonald	E. King	Apr. 19, 1955	5	250	4	3	Fresh	D, C	Clay shale 19 1/2; grey granite 20.
Mariposa Twp.										
Con A lot 3	J. Triffo	E. King	Jul. 7, 1955	6	1	29	25	Fresh	D	Soil 2; clay stones 30; gravel 32.
Con A " 3	A. Davidson	"	Jun. 1, 1956	6	3	19	9	"	D	Clay 6; clay stones 17; gravel 19.
Con A " 3	B. Tuley	"	Jun. 19, 1956	6	1	12	4	"	D	White clay 19; gravel 20.
Con A " 3	J. Triffo	"	Jun. 20, 1956	5 1/2	12	42	30	"	D, C	Previously drilled 30; clay stones 48; gravel 50.
Con A " 5	E. Kerrigan	"	Jul. 7, 1955	6	15	55	35	"	D	Clay 24; blue marl quicksand 76.
Con A " 15	M. Pope	G.Hart & Sons	Aug. 10, 1956	6	2	36	21	"	D	Clay stones 36.
Con I " 21	J. Pogue	"	Aug. 13, 1956	6	1 1/2	91	17	"	D	Sand 40; gravel 45; sand 81; gravel 91.
Con IV " 15	G. Webster	E. King	Nov. 2, 1956	5 1/2	1 1/2	20	20	"	D	Bug well 17; grey limestone 42.
Con V " 13	A. Sutcliffe	"	Apr. 13, 1956	6	15	20	8	"	In	Stony clay 17; grey limestone 30.
Con V " 15	P. Rodman	"	Jul. 20, 1955	6	15	17	11	"	D	Top soil 4; clay stones 14; grey limestone 27.

VICTORIA COUNTY-cont.

Mariposa Twp. cont.

Con V	lot 15	R. Ferguson	E. King	Oct. 8, 1955	6	15	10	6	Fresh	D	Old well 12; grey limestone 18.
Con V	" 15	C. Sornberger	"	Nov. 23, 1956	5 1/2	1	25	19	"	D	Clay 9; clay shale 35.
Con V	" 15	"	"	Nov. 26, 1956	5 1/2	1	47	27	Salt	D	Clay 8; brown clay shale 47.
Con V	" 16	O. Westlake	"	Jul. 29, 1955	6	15	14	10	Fresh	D	Soil 4; grey limestone 20.
Con V	" 18	Stokley Vankam	"	May 15, 1955	5 1/2	8	20	7	"	In	Clay 26; bedrock 50.
Con VI	" 18	P. Prouse	"	Aug. 29, 1956	5 1/2	13	20	11	"	D	Clay stones 14; grey limestone 25.
Con VIII	" 23	S. Minthorne	G. Hart & Sons	Sep. 24, 1955	6	2 1/2	18	11	"	D, S	Clay stones 9; grey limestone 29.
Con VIII	" 13	V. Jewell	E. King	May 12, 1955	6			4	"	D	Clay 4; limestone 20.
Con VIII	" 15	"	"	Jul. 15, 1955	6	15	20	12	"	D	Top soil 6; clay 14; grey limestone 24.
Con VIII	" 15	C. Berry	"	Sep. 7, 1955	6	15	16	10	"	D	Soil 4; grey limestone 20.
Con VIII	" 15	W. J. King	"	Oct. 5, 1955	6	30	19	13	"	D	Top soil 3; brown clay 5; grey limestone 22.
Con VIII	" 15	P. Pogue	"	Aug. 22, 1956	5 1/2	12	14	8	"	D	Clay stones 12; grey limestone 20.
Con VIII	" 16	G. Ribbard	"	Mar. 28, 1956	6	15	31	25	Sulphur	D	Brown and white clay 17; grey limestone 85.
Con VIII	" 16	School S. #12	W. Sanderson	Sep. 6, 1956	6 1/2	4	64	12	Fresh	P	Top soil 2; brown clay 18; dark limestone 72.
Con VIII	" 19	H. Hardy	E. King	Nov. 5, 1955	6	15	48	33	"	D	Old well 28; grey limestone 56.
Con VIII	" 22	K. C. Parr	W. Sanderson	Sep. 17, 1956	6 1/2				"	D	Top soil 2; brown clay 8; grey shale limestone 130. Dry hole.
Con VIII	" 22	"	"	Sep. 17, 1956	6 1/2	6	60	30	"	D, S	Top soil 2; brown clay 9; grey chalky limestone 30; dark limestone 71.
Con IX	" 1	R. Hopkins	E. King	Nov. 20, 1955	6	15	20	16	"	D	Soil 6; clay stones 23; gravel 25.
Con IX	" 1	"	"	Jul. 1, 1956	5 1/2	13	40	30	"	D	Old well 25; clay stones 58; gravel 60.
Con IX	" 15	C. Titus	W. Sanderson	Dec. 14, 1955	6 1/2	45	9	4	"	D	Top soil 2; brown clay 7; limestone 20.
Con IX	" 15	R. Johnson	E. King	Jun. 27, 1956	6	15	10	5	"	D	White clay shale grey limestone 20.
Con IX	" 16	C. wear	"	Aug. 10, 1955	6	15	27	21	"	D	Soil 7; white clay 14; grey limestone 40.
Con IX	" 16	Methodist Church	"	Oct. 15, 1955	6	15	25	19	"	P	Old well 21; grey limestone 45.
Con IX	" 19	R. Webster	"	Sep. 10, 1955	6	15	28	26	Sulphur	D	Old well 36; grey limestone 76.
Con IX	" 19	L. Webster	"	Oct. 24, 1955	6			32	"	D	Old well 28; grey limestone 57. Gas encountered. Well abandoned.
Con IX	" 19	"	"	Dec. 17, 1956	5 1/2	5	60	22	Salt	S	Clay 9; hardpan 65.
Con IX	" 21	J. L. Webster	"	Oct. 3, 1955	6	10	26	20	Fresh	D	Old well 16; grey limestone 28.
Con IX	" 21	School S. #7	W. Sanderson	Sep. 10, 1956	6 1/2	10	22	20	"	P	Top soil 2; brown clay stones 15; dark limestone 33.
Con X	" 17	H. Wilson	E. King	Sep. 21, 1955	6	15	38	28	"	D, S	Top soil 6; white clay 11; grey limestone 50.
Con X	" 19	L. Webster	"	Dec. 10, 1956	5 1/2	1	17	13	Salt	S	Clay 9; clay shale 35.
Con XI	" 16	W. Jenkins	"	Sep. 21, 1956	5 1/2	1 1/2	18	6	Fresh	D, S	Clay stones 17; hardpan 22; gravel 24.
Omelee		R. Vaughan	W. Sanderson	Feb. 25, 1955	6 1/2	36	12	4	Fresh	D	Top soil 2; brown clay 12; blue clay 48; gravel 50.
Omelee		A. Broo	"	Jun. 3, 1955	6 1/2	60	18	8	"	D	Top soil 2; brown clay 12; blue clay 57; coarse gravel 58.
Omelee		C. Atwell	"	Jun. 10, 1955	6 1/2	30	15	4	"	D	Old well 14; blue clay 58; coarse gravel 60.
Omelee		W. Henderson	"	Jul. 4, 1955	6 1/2	30	25	14	"	D	Old well 14; blue clay 50; gravel 52.
Omelee		C. Beeds	"	Aug. 20, 1955	6 1/2	15	20	6	"	D	Top soil 2; brown clay 20; blue clay 40; gravel 42.
Omelee		A. Eggleton	"	Sep. 13, 1955	6 1/2	20	20	8	"	D	Top soil 2; brown clay 20; blue clay 50; gravel 53.
Omelee		School	"	Dec. 9, 1955	6 1/2	40	29	13	"	P, S	Brown clay 10; blue clay 42.
Omelee		A. Pogue	H. N. Faulkner	Jan. 27, 1956	6	20	40	6	"	D	Top soil 2; yellow clay 8; blue clay turning to gravel 56.
Omelee		P. Latchford	W. Sanderson	Feb. 2, 1956	6 1/2	45	25	8	"	D	Top soil 2; brown clay 20; blue clay 51; gravel 54.
Omelee		W. Reeds	"	Jun. 15, 1956	5 1/2	12	17	6	"	D, S	Top soil 2; brown clay stones 8; sand gravel 27; gravel 29.
Omelee		"	"	Jun. 16, 1956	5 1/2	15	30	8	"	D	Top soil 2; brown clay stones 21; blue clay 38; blue clay stones 41; gravel 43.
Omelee		H. Faulkner	"	Oct. 1, 1956	6 1/2	40	20	3	"	D	Top soil 2; brown clay stones 12; blue clay stones 30; gravel brown sand 36; gravel 38.
Omelee		E. Johnson	"	Oct. 23, 1956	6 1/2	40	30	4	"	D	Top soil 3; clay 40; blue clay 61; gravel 65.
Ops Twp.											
Con I	lot 1	Comm. Park	E. King	May 12, 1956	6	6	30	6	Fresh	P	Soil 1; yellow clay 29; gravel 30.
Con II	" 17	J. Cayley	G. Hart & Sons	Feb. 18, 1955	5	4	12	12	"	D	Dug well 15; grey limestone 34.
Con II	" 18	M. McColl	P. McNeely	Dec. 19, 1956	6				"	D	Clay stones 12; grey limestone 125. Dry hole.
Con II	" 18	"	"	Dec. 27, 1956	6				"	D	Clay stones 12; grey limestone 171. Dry hole.
Con IV	" 7	J. Lynch	H. N. Faulkner	Apr. 26, 1956	6	5	64	36	"	D, S	Dug well 45; blue clay blue hardpan gravel 72.
Con IV	" 18	G. Hutton	"	Nov. 19, 1956	6 1/2	4	8	6	"	D	Clay gravel hardpan 14; sandy gravel 17; clay gravel hardpan 21; gravel 23; limestone 26.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>VICTORIA COUNTY-cont.</b>										
<b>Ups Twp. cont.</b>										
Con IV lot 20	J.Storm	G.Hart & Sons	Oct. 8,1955	6	5		Flows	Sulphur	D	Soft blue mud 40;limestone 49.
Con IV " 21	T.Humphries	M.N.Paulkner	Jan.17,1956	6½	20	26	21	Fresh	D	Top soil 1;brown clay stones 17;brown clay sand 21;brown sand gravel 24;grey clay gravel 35;gravel 36.
Con IV " 21	A.Templeton	"	Sep. 3,1956	6½	8	29	19	"	D	Top soil 1;brown clay pebbles 22;grey and brown clay grey clay pebbles 48;gravel water sand 49.
Con IV " 21	W.Brown	"	Oct. 3,1956	6½	7	13	7	"	S	Top soil 1;grey clay pebbles 15;sand 21;sandy clay gravel 25;limestone 29.
Con IV " 22	R.Teal	G.Hart & Sons	Nov.10,1956	5	8	24	24	"	D	Clay 28;limestone 33.
Con IV " 23	J.Potter	W.Sanderson	Jan.26,1956	6½	4	49	25	"	C	Top soil 2;blue clay 12;sand 32;limestone 59.
Con IV " 24	H.Herczer	M.N.Paulkner	Jul.27,1955	6	10	32	16	"	D	Top soil 2;blue clay stones 23;blue clay some sand gravel 46.
Con V " 5	J.Clarke	"	Jan.17,1956	6½	20	21	5	"	D,S	Old well 30;grey clay pebbles 35;brown shale rock 36.
Con V " 15	M.Welsh	"	Oct.25,1956	5	13	10	10	"	D	Top soil 1;brown clay pebbles 16;sandy clay gravel 28;gravel.
Con V " 24	R.Ray	"	Aug.30,1956	6½	8	27	17	"	D	Clay pebbles stones 15;clay pebbles 30;shaly limestone 33;grey clay 41;gravel 42.
Con V " 24	L.Fisher	G.Hart & Sons	Nov.11,1956	6	2	37	12	"	D	Blue clay 11;grey limestone 37.
Con V " 24	D.Watson	M.N.Paulkner	Nov.15,1956	6½	7	10	2	"	D	Fill brown clay boulders 15;brown clay stones 20;grey clay stones 35;sand gravel 42;limestone 60.
Con V " 28	Ont.Dept.of Lands & Forests	"	Oct.15,1956	5	2	138	71	"	P	Top soil 1;brown clay pebbles 8;shaly limestone 18;grey limestone 140.
Con VI " 17	S.Fargon	"	Sep. 8,1955	8	20	22	9	"	P	Top soil 1;brown clay 7;brown clay stones 15;brown clay gravel 20;gravel sand 26;grey limestone 37.
Con VII " 26	R.Carruthers	G.Hart & Sons	Apr.10,1956	6	3	27	7	"	D	Clay stones 10½;limestone 27.
Con VII " 12	K.Reeds	W.Sanderson	Dec.22,1956	6½	8	50	12	"	D,S	Old well 25;blue clay 38;limestone 63.
Con A " 9	S.Reeds	"	Oct.24,1956	6½	5	28	20	"	D	Dug well 38;clay 42;limestone 55.
Con A " 16	A.Becker	"	Aug.12,1955	6½	5	50	12	"	D,S	Dug well 20;blue clay stones 42;dark limestone 61.
<b>Somerville Twp.</b>										
Con A lot 5	A.Willie	W.H.Baldwin	Jun.11,1956	5½	2	36	Flows	Fresh	D	Clay 1½;grey granite 36.
Con I " 19	C.Starkland	G.Hart & Sons	Sep. 3,1956	5	8	4	18½	"	D	Clay hardpan 15;hard rock 27½.
Con II " 24	C.Suggett	"	Feb. 7,1956	6	3	10	10	"	S	Limestone 15.
Con VI " 20	N.Taylor	W.H.Baldwin	Oct.17,1956	5½	4	11	5	"	D	Clay boulders 10;grey limestone 17.
Con VI " 20	G.Wilkinson	G.Hart & Sons	Oct.30,1956	5	4	6	3	"	D	Rock 15.
Con IX " 13	G.Silverton	W.H.Baldwin	Aug.19,1955	5½	1	26	23	"	D	Brown clay shale 3;grey limestone 33;granite 35½.
Front Range " 36	Ont.Dpt.Hwys.	C.D.Weaver	Nov. 6,1956	5½	4	25	25	"	P	Grey limestone 102.
Front Range " 74	H.Johnston	W.H.Baldwin	Jun.20,1956	5½	2	17	5	"	D	Clay boulders 5;red granite 20.
<b>Verulam Twp.</b>										
Con II lot 12	G.Valdick	K.Hart	Jan. 6,1956	6	3	23	23	Fresh	D	Gravel boulders 27.
Con II " 13	H.McLean	L.B.Macdonald	Oct.20,1956	6½	12	6½	23½	"	D	Clay hardpan 29;gravel 30.
Con II " 31	W.Beardwood	G.Hart & Sons	Jul. 2,1956	5	4	23	19½	"	D	Clay stones 26.
Con V " 17	M.Templeton	"	May 10,1956	5½	13	15	4	"	D	Grey clay gravel limestone 23½.
Con VIII " 15	H.Hancock	C.D.Weaver	May 4,1956	6	3	2	2	Sulphur	D	Shale 4;grey limestone 34.
Con VIII " 12	Allen-Dickey	"	May 10,1955	5½	4	7	5	Fresh	D	Gravel boulders 20;gravel 21.
Con VIII " 12	J.Jacques	"	Jul.15,1955	5½	4	4	2	"	D	Blue clay 8;grey limestone 17.
Con VIII " 12	R.Scotland	"	Jul.15,1955	5½	4	4	3	"	D	Blue clay 8;grey limestone 17.
Con VIII " 12	C.Wosley	"	Jul.16,1955	5½	4	6	3	"	D	Blue clay 8;grey limestone 17.
Con VIII " 12	T.Abbott	G.Hart & Sons	Jun. 1,1956	5½	4	1½	1½	Sulphur	D	Dirt 1;grey limestone 19½.
Con IX " 14	P.Webster	"	Jul. 9,1955	5	2	11	10	Fresh	D	Top soil 4;limestone 23½.
Con IX " 14	"	"	Jul.11,1955	5	1	21	8	"	D	Top soil 4;limestone 21.
Con IX " 17	T.Staples	C.D.Weaver	Sep.20,1955	5½	2½	9	8	"	D	Clay boulders 8;grey limestone 40.
Con I " 6	C.Palis	G.Hart & Sons	Feb. 7,1956	6	6			"	D	Top soil gravel 7;limestone 71. Dry hole.
Con I " 8	O.LeBarr	"	Aug.15,1955	5	3		20	"	D	Clay stones 27;gravel 28.
Con I " 13	S.Davies	"	Jan.27,1956	5	3		20	"	D	Clay stones 7;limestone 20.
Con I " 13	D.Wager	"	Jan.31,1956	5	3		7	"	D	Clay stones 2;limestone 15.
Con I " 13	J.Smith	"	Aug.27,1956	5	1		51	"	D	Dirt shale rock 4;bedrock 51.

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VICTORIA COUNTY-cont.

Verulam Twp. cont.

Con XIX	lot 5	J. McKnight	C.D. Weaver	Jul. 18, 1955	5 $\frac{1}{2}$	4	18	12	Fresh	D	Boulders gravel 28; gravel 30.
Con XIX	" 7	J. Wilkin	G. Hart & Sons	Jul. 19, 1956	8	3	15	13	"	D	Gravel 28.
Con XIX	" 7	G. Hardy	"	Oct. 28, 1956	6	4	17	17	"	D	Sand gravel 38.
Con XIX	" 8	E. Bell	"	Dec. 24, 1956	5	1	43	25	Sulphur	D	Clay shale 20; limestone 43.
Con XIX	" 9	L. Alum	"	Jun. 22, 1956	5	9	2	2	Fresh	D	Clay stones 7; grey limestone 9.
Con XIX	" 9	D. Shields	"	Jun. 28, 1955	5	2	30	28	"	D	Clay stones 23; limestone 39 $\frac{1}{2}$ .
Con XIX	" 9	W. Stinson	"	Oct. 2, 1956	5	4	34	25 $\frac{1}{2}$	"	D	Grey clay 27; grey limestone 34.
Con XIX	" 10	A. Mallory	"	Aug. 8, 1955	6	7	2	2	"	C	Clay stones 8.
Con XIX	" 10	C. Brasber	"	Jun. 22, 1956	5	1	19	2	"	D	Clay stones 8; grey limestone 19.
Con XIX	" 11	A. Thompson	"	Jun. 23, 1956	6	2	8	1	"	D	Old drilled well 8; limestone 33.
Con XIX	" 12	F. Turner	"	Jan. 13, 1956	5	1	38 $\frac{1}{2}$	4 $\frac{1}{2}$	"	D	Limestone 38 $\frac{1}{2}$ .
Con XIX	" 12	G. Peters	"	May 7, 1956	5	3	4	4	"	D	Clay stones 9; limestone 17.
Con XIX	" 13	R. Hanson	"	Aug. 13, 1955	5	2	5	3	"	D	Grey limestone 15.
Con XIX	" 13	V. Junkin	C.D. Weaver	Sep. 23, 1955	5 $\frac{1}{2}$	1	60	6	"	D	Shale 4; grey limestone 60.
Woodville		J. Cameron	G. Hart & Sons	May 4, 1955	5	1	15	9	Fresh	D	Top soil 2; clay stones 14; limestone 24.
Woodville		L. Coolidge	"	Sep. 10, 1955	5	1	67 $\frac{1}{2}$	30	"	D	Clay stone 30; limestone 67 $\frac{1}{2}$ .
Woodville		O. Thorpes	"	Sep. 30, 1955	5	1	44	14	"	D	Clay stones 15; limestone 44.
Woodville		D. MacPherson	C. Baldwin	Oct. 25, 1956	5 $\frac{1}{2}$	2	12	10	"	D	Brown clay boulders 32; grey limestone 45.
Woodville		W. MacPherson	"	Oct. 29, 1956	5 $\frac{1}{2}$	2	43	20	"	D	Brown clay boulders 26; limestone 43.
Woodville		D. Spence	"	Nov. 2, 1956	5 $\frac{1}{2}$	2	33	20	"	D	Brown clay 16; grey limestone 33.
<b>WATERLOO COUNTY</b>											
Bridgeport											
		W. Shantz	J. Sauder & Sons	Sep. 15, 1955	5	10	35	30	Fresh	D	Clay gravel stone 13; blue clay 31; gravel 33; hardpan 48; cemented gravel 61; limestone 84; gravel 85; cemented sand 92; blue rock 97.
		E. Henrich	"	Dec. 31, 1955	5	13	25	18	"	D	Dug well 12; clay boulders 92; blue rock 108.
		City of Galt	International Water Supply	Mar. 20, 1956	8			50	"	T	Earth 3; sand clay gravel 6; clay gravel 55; clay sand gravel 65; clay sand 95; silty sand 130; clay sand 134; clay gravel 138; broken limestone grey clay 145; grey limestone 250; broken grey-brown limestone 252; brown and grey limestone 275; brown limestone streaks of clay 280; grey and brown limestone 337; fine black sand 342; grey and brown limestone 357.
		Dahmer Sheet Metal	E. McLaughlin & Sons	Oct. 12, 1956	6 $\frac{1}{2}$	20	40	40	Fresh	In	Top soil 1; dry sand 10; quicksand 40; clay 64; hardpan 130; sand and gravel 136; gravel 138.
<b>North Dumfries Twp.</b>											
Con IX	lot 3	J. Kodar	H.A. Kerr	Feb. 22, 1955	4	15	50	38	Fresh	D	Boulders clay 65; sandy clay 97; sand 108; grey limestone 126.
Con IX	" 3	F. Boniface	J.L. Graham	Jun. 5, 1955	5	2	55	30	"	D	Top soil stones 9; sandy gravel 19; soft sandy clay 27; gravel 31; sand 34; gravel 38; sand 54; gravel 56; sand 61; sandy clay 71; gravel 95.
Con IX	" 3	H. Miller	H.A. Kerr	Sep. 29, 1956	4 $\frac{1}{2}$	15	75	55	"	D	Stony clay 42; sand 56; stony clay 86; black sand 93; stony clay 129; fine gravel 130; limestone 145.
Con IX	" 4	K. MacKay	"	Sep. 18, 1956	4 $\frac{1}{2}$	15	68	66	"	D	Sand clay 28; fine sand 114; coarse sand 148; limestone 169.
Con IX	" 4	Shaver Poultry	"	Oct. 26, 1956	4 $\frac{1}{2}$	15	65	61	"	D,S	Drilled well 95; clay gravel 120; sand 137; limestone 159.
Con IX	" 5	S. Franklin	J.L. Graham	Feb. 8, 1956	5	10	45	45	"	D	Clay boulders 21; clay stones 84; running sand 119; cemented gravel 127; blue rock 139.
Con IX	" 6	B. Walker	H.A. Kerr	May 21, 1956	4	15	80	60	"	D	Stony clay 15; sand 53; stony clay 125; gravel 141; black shale 142; limestone 166.
Con IX	" 16	B. Brown	E. McLaughlin/Sons	Jul. 17, 1956	6 $\frac{1}{2}$	20	66	60	"	D	Top soil 1; coarse gravel boulders 31; hardpan boulders 76; gravel 78.
Con IX	" 37	Best Foods Ltd	I. Lounsbury	Nov. 10, 1956	10	106	5	Flows	"	In	Heavy stones gravel 21; sand 68; heaving heavy sand 92; light water sand 97; heaving light sand 120.
Con I	" 1	S. Fletcher	H.A. Kerr	Apr. 20, 1955	4	15	40	27	"	D,S	Drilled well 51 $\frac{1}{2}$ ; sandy clay 63; sand 99; grey limestone 125.
Con I	" 1	H. Russel & Son	J.L. Graham	Jul. 17, 1956	6 $\frac{1}{2}$	18	17	15	"	P	Clay gravel 13; brown rock 75; sand gravel 107; brown limestone 115; grey limestone 161.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
WATERLOO COUNTY-cont.											
North Dumfries Twp.-											
Con I	lot 4	Shaver Feeds	H.A.Kerr	Oct. 3, 1956	5½	15	10	9	Fresh	In	Drilled well 72; coarse sand 78; gravel 81; sand 83; limestone 117.
Con I	" 5	J.Pitzgerald	J.Sauder	Feb. 5, 1955	5	12	50	46	"	D	Dug well 45; dry gravel 52; brown clay sand 85; brown limestone 88.
Con I	" 5	R.Smith	H.A.Kerr	Apr. 10, 1955	4	15	40	28	"	D	Boulders 25; boulders clay 59; gravel 63.
Con I	" 5	B.Franklin	J.L.Graham	Jan. 18, 1956	5	8	40	38	"	D	Fill 2; boulders gravel 14; quicksand 38; grey rock 45; brown rock 79; black rock 92; brown rock 100; black rock 102.
Con I	" 15	P.Becktil	H.A.Kerr	Feb. 8, 1955	4	15	80	60	"	D, S	Drilled well 165; quicksand 180; grey limestone 193.
Con II	" 4	Galt P.U.C.	E.McLaughlin & Sons	Oct. 31, 1956	8	100	35	31	"	T	Top soil 1; hardpan rough gravel stones 24; rough gravel 43; fine gravel 46; hard grey limestone 73; soft white limestone 92.
Con II	" 4	"	"	Nov. 20, 1956	8	240	36	32	"	T	Top soil 2; clay stones 9; hardpan clay 24; silty gravel clay 38; clean coarse gravel 48; hardpan stones 56; hard brown limestone 62; hard grey-blue limestone 74; soft grey limestone 85; soft white limestone 107.
Con XI	" 38	J.W.Maus	B.B.Barton	Jan. 19, 1956	6	4	62	62	"	D, S	Clay 62; fine red sand 80.
Con XII	" 4	W.Porter	J.L.Graham	Jul. 11, 1955	4½	6	47	43	"	D	Top soil 1; stones clay 20; stones clay sand 24; stones clay 53; sand clay 60; brown clay 64; gravel 80.
Con XIII	" 5	Galt P.U.C.	International Water Supply	Feb. 6, 1956	12		7	7	"	P	Earth 2; clay gravel 5; clay boulders 18; gravel clay 20; clay gravel boulders 30; clay gravel 37; sticky clay 57; grey limestone 80; broken grey limestone stones 83; grey limestone clay shale 214; dirty broken brown limestone 216; grey-brown limestone 225; brown limestone 242; grey limestone 247; grey-brown limestone 330.
Con XIII	" 5	Galt P.U.C.	E.McLaughlin & Sons	Dec. 21, 1956	8	150	42	2	"	T	Top soil 2; sand red clay 5; layers of red clay gravel 16; gravel 24; hard brown limestone 60; soft light-grey limestone 95; grey limestone 105; hard grey limestone 111.
Con XIII	" 8	Galt P.U.C.	International Water Supply	Nov. 30, 1955	12		34	34	"	T	Sandy clay 2; sand gravel 7; sandy clay gravel 14; coarse sand gravel 18; coarse gravel boulders 20; dirty gravel 23; coarse gravel boulders 37; cemented gravel 40; limestone 254.
Con XII	" 18	A.Brunskill	J.L.Graham	Sep. 12, 1956	5	8	32	28	"	D	Dug well 28; sand 100; quicksand 120; sand clay 128; gravel 131.
GRES Con VII	" 1	J.Bauman	J.Sauder	Apr. 4, 1956	5	13	15	15	"	D	Boulders clay 33; grey rock 36.
GRES Con VII	" 1	D.Parker	"	Apr. 10, 1956	5	13	15	15	"	Com.	Dug well 25; clay 40; grey rock 45.
GRES Con VII	" 1	C.VanNorman	"	Apr. 14, 1956	5	13	16	16	"	D	Stones clay 10; clay 36; grey rock 37.
GRES Con VII	" 1	C.Fleishman	"	Apr. 20, 1956	5	13	26	16	"	D	Dug well 23; clay stones 41; grey rock 52.
GRES Con VII	" 1	Everglades Hall	"	Jun. 29, 1956	5	17			"	D, P	Dug well 8; stones clay 21; grey rock 23.
GRES Con VII	" 1	H.DeVos	H.A.Kerr	Dec. 1, 1956	4½	15	120	100	"	D, S	Boulders clay 24; clay 36; dry gravel 72; clay gravel streaks 126; blue limestone 158.
GRES Con VIII	" 2	K.McCullough	"	Aug. 27, 1956	4½	15	32	27	"	D	Boulders 24; hardpan 46; marl 47; hardpan 59; sand 62.
GRES Con VIII	" 3	Allen Const.	J.Sauder	Apr. 26, 1956	5	12	45	45	"	D	Dug well 27; clay stones with sand 60; grey rock 70.
GRES Con IX	" 2	M.Daniels	H.A.Kerr	Oct. 31, 1956	4½	15	75	55	"	D	Boulders 30; soft clay 64; white limestone 94; brown limestone 97.
GRES Con IX	" 2	W.Ross	J.L.Graham	Oct. 31, 1956	4½	8	42	40	"	D	Clay boulders 8; gravel 30; soft clay 68; hardpan 76; white rock 90; brown rock 104.
GRES Con X	" 2	F.Harrison	J.Sauder	Apr. 5, 1956	5	18	60	30	"	D	Earth 2; clay boulders 27; dry gravel 32; limestone 36; white limestone 86; limestone 135; water bearing limestone 140.
GRWS Con VII	" 1	J.Harris	"	Mar. 30, 1956	5	14	175	165	"	D, S	Concrete 1; stones clay 31; gravel 44; reddish-brown clay stones 120; sand 150; red clay 162; blue clay stones 183; hardpan 211; gravel 232; grey limestone 245; brown water-bearing rock 248.
GRWS Con VIII	" 3	J.Smith	H.A.Kerr	Nov. 15, 1956	4½	15	80	60	"	D	Stony clay 20; sand 36; boulders clay 87; limestone 130.
GRWS Con IX	" 2	J.McKinney	S.Gill	Jan. 13, 1956	6½	7	30	20	"	D	Brown sandy soil boulders 32; gravel 52.
GRWS Con IX	" 2	"	C.Shantz	Dec. 1, 1956	6	9	40	39	"	D	Top soil 1; sand 8; clay gravel 54; cemented gravel 61.
GRWS Con IX	" 2	H.Wright	J.L.Graham	Dec. 7, 1956	4	5	60	36	"	D	Previously drilled 83; light-brown limestone 95; grey limestone 107; brown limestone 117.
GRWS Con IX	" 3	T.Peters	S.Gill	Jan. 28, 1956	6½	6	36	35	"	D	Brown sand stones 30; hardpan sand gravel 58; coarse gravel 63.
Preston Town		MacGinnis Block Plant	J.L.Graham	Nov. 15, 1955	4	6	26	20	"	In	Drilled well 32; light-grey rock 41; light-brown rock 68; light-grey rock 93; light-brown rock 102.

## WATERLOO COUNTY-cont.

Waterloo City		Cluthe Mfg.Co.	E. McLaughlin & Sons	Jul. 6, 1955	6 $\frac{1}{2}$	68	140	100	Fresh	In	Clay 58; hardpan 110; clay 130; quicksand 140; hardpan 160; gravel hardpan 175; sand gravel 190; blue clay 232; bedrock 249.
Waterloo Twp.											
Bn.T	lot 3	L.Hurst	J.Sauder	Jan. 3, 1955	5	35	22	16	Fresh	D	Top soil 2; blue clay 40; sand gravel clay 47; gravel 49.
B.U.T.		School S.#27	McLaughlin & Sons	Aug. 13, 1956	6 $\frac{1}{2}$	25	38	28	"	P	Clay 42; quicksand 68; clay hardpan 112; gravel 115.
B.U.T.		Grand Valley Conservation	H.A.Kerr	Dec. 22, 1956	4 $\frac{1}{2}$	15	90	40	Slight Sulphur	D	Boulders clay 40; clay 70; sand 80; clay 116; limestone 127.
B.B.P.	" 7	R.Hillborn	McLaughlin & Sons	Jul. 3, 1956	6 $\frac{1}{2}$	25	85	65	Fresh	D	Top soil 1; gravel sand 22; clay sand 45; hardpan 88; shale 101.
B.B.P.	" 7	A.Pinnie	"	Sep. 10, 1956	6 $\frac{1}{2}$	20	75	65	"	D	Dug well 32; boulders 38; clay hardpan 95; gravel 101; blue shale 105.
B.B.P.	" 8	A.Armstrong	A.Kerber	Apr. 20, 1955	4 $\frac{1}{2}$	3	75	70	"	D	Top soil 2; sand 12; clay 22; clay hardpan boulders 90; sandy gravel 103.
B.B.P.	" 8	B.Belen	McLaughlin & Sons	Apr. 25, 1955	6 $\frac{1}{2}$	25	100	72	"	P	Top soil 2; sand 6; gravel boulders 18; hardpan 28; blue clay 65; hardpan 105; coarse gravel 109.
B.B.P.	" 8	H.Good	J.Sauder	May 30, 1955	5	16	85	80	"	D	Pit 16; soft blue clay 60; cemented sand 75; red clay 98; water-bearing sand and gravel 107.
B.B.P.	" 8	G.Peister	McLaughlin & Sons	Jul. 27, 1955	6 $\frac{1}{2}$	30	80	63	"	D	Top soil 2; dry sand 7; rough gravel boulders 20; hardpan 97; gravel 100.
B.B.P.	" 8	J.McKenzie	"	Feb. 16, 1956	6 $\frac{1}{2}$	25	78	65	"	D	Top soil 1; gravel 5; sand 10; clay 62; hardpan 94; water-bearing gravel 98.
B.B.P.	" 8	C.Heppler	A.Kerber	Aug. 15, 1956	4 $\frac{1}{2}$	8	55	50	"	D	Clay boulders 70; sandy clay 100; boulders sandy clay 130; sand gravel 139.
B.B.P.	" 9	C.Stroh	J.Sauder	May 5, 1955	5	13	90	90	"	D	Sand 8; hardpan 21; gravel 24; blue clay 98; gravel clay 100; blue clay sand 128; blue stone 133; fine quicksand 142; blue clay sand 160; soft limestone 168; water-bearing limestone 169.
B.B.P.	" 9	E.Elliott	McLaughlin & Sons	May 12, 1955	8	40	40	22	"	P	Coarse gravel 16; boulders hardpan 35; coarse gravel 41; blue clay 42.
B.B.P.	" 10	I.McKnight	C.Shantz	Apr. 25, 1956	5	9	70	69	"	D	Clay gravel 36; clay 89; gravel 124.
B.B.P.	" 13	B.Shantz	J.Sauder	Apr. 15, 1955	5	15	70	70	"	D	Earth 2; brown clay 12; gravel 24; blue clay sand 110; limestone 125; blue rock 150; water-bearing rock 155.
B.B.P.	" 14	P.Muratski	McLaughlin & Sons	Aug. 23, 1955	5 $\frac{1}{2}$	25	65	55	"	D	Top soil 1; coarse gravel 18; hardpan 67; hardpan boulders 74; clay 90; water-bearing gravel 95.
B.B.P.	" 14	F.Mossinger	"	Mar. 19, 1956	5 $\frac{1}{2}$	20	75	65	"	D	Top soil 1; hardpan gravel 10; hardpan 40; clay 60; hardpan 72; clay 93; gravel 98.
B.B.P.	" 14	N.Arnold	"	Apr. 3, 1956	5 $\frac{1}{2}$	20	75	65	"	D	Top soil 1; sand gravel stones 20; hardpan 74; clay 92; sand 96; gravel 98.
B.B.P.	" 14	E.Becker	J.L.Graham	Oct. 12, 1956	6 $\frac{1}{2}$	10	44	39	"	D	Dug well 10; sand 15; clay 51; sandy clay 56; hardpan 65; sand stones clay 79; sand clay 92; sand 93.
B.B.P.	" 15	M.Becker	McLaughlin & Sons	May 16, 1956	6 $\frac{1}{2}$	18	96	90	"	D,S	Dug well 20; hardpan 85; clay 107; hardpan 119; coarse sand 124; gravel 125.
B.B.P.	" 18	N.Neu	"	Aug. 25, 1955	6 $\frac{1}{2}$	20	80	55	"	D,S	Top soil 2; boulders gravel 28; hardpan 92; sand clay 96; gravel 101.
B.B.P.	" 30	H.Wideman	C.Shantz	May 28, 1956	5	9	41	37	"	D,S	Sand 22; sand clay 44; hardpan 96; shale 116; grey rock 147; brown limestone 170.
B.L.B.	" 6	R.Lindsay	G.L.Davidson	Jan. 17, 1955	4 $\frac{1}{2}$	10	70	70	"	D	Sand stones 5; gravel stones 7; grey sand 35; red sand 90; grey sand 125; sand gravel 126; sand 132; grey rock 160.
B.L.B.	" 6	J.Chapman	O.H.Gow	Aug. 15, 1956	3 $\frac{1}{2}$	15	50	19	"	D	Hardpan 18; hardpan boulders 50; fine sand 115; light-grey stones 130; white stones 158.
B.L.B.	" 11	S.Teed	C.Hill	Jun. 7, 1956	4	5	60	42	"	D	Sand 12; hard clay 68; fine sand 71; grey limestone 118.
B.L.B.	" 6	H.Struthers	J.L.Graham	Sep. 21, 1956	3 $\frac{1}{2}$	6	61	57	"	D	Fine light-brown sand 47; red brown sand 60; grey sand 90; brown quicksand 97; coarse sand 98.
B.L.B.	" 6	L.Cutting	A.Sauder	Oct. 29, 1956	5	12	40	26	"	D	Top soil 2; blue clay sand 80; quicksand 115; coarse sand 121; gravel 122.
B.L.B.	" 9	A.Hamp	"	Oct. 16, 1956	5	17	55	40	"	D,S	Pit 8; stones fill 20; grey sand silt 80; shale 92; limestone 129; brown limestone 131.
B.L.B.	" 12	G.Metzger	"	Oct. 8, 1956	5	18	75	60	"	D	Clay stones 2; dry sand clay 80; brown shaly rock 87; limest. 132; brown water-bearing rock 135.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY-cont.										
Waterloo Twp. cont.										
B.O.S. lot 1	G.Stiff	J.L.Graham	Mar.12,1956	5	8	35	25	Fresh	D	Top soil 2;clay gravel 17;brown rock 40;grey rock 60.
B.O.S. " 4	A.Beckman	McLaughlin & Son	Sep.10,1955	6½	20	52	45	"	D	Dug well 25;hardpan 82;gravel 87.
B.O.S. " 4	A.Bond	H.A.Kerr	Sep. 5,1956	7	15	48	32	"	D	Clay 28;sand 42;clay 51;sand 59;gravel 61.
B.O.S. " 5	R.Shantz	L.C.Shantz	Apr. 4,1956	4	10	11	3	"	D,S	Gravel clay 56;gravel sand 78;clay gravel 112;grey-black rock 130.
B.O.S. " 9	I.M.Good	J.Sauder	Jan.20,1956	5	12	45	34	"	D	Earth 2;dry gravel 10;brown clay 30;dry gravel 35;hardpan 50; cemented gravel 56;clay sand 100;gravel 104.
B.O.S. " 10	Good & Pequegnat	"	Jan.25,1955	5	15	40	34	"	D	Top soil 2;clay 4;gravel 10;blue clay stones 20;gravel clay 26; clay 33;gravel sand 41;brown clay stones 96;coarse stones 102; water bearing gravel 104.
B.O.S. " 10	J.W.Leeson	"	Mar.24,1956	5	13	44	40	"	D	Top soil 1;stone clay 45;sand 53;sand clay stones 93;coarse sand clay 103;coarse sand 107.
B.O.S. " 11	D.Wolfe	J.L.Graham	Apr.10,1956	4	10	63	58	"	D	Top soil 2;gravel 12;fine sand 27;sand gravel 32;red clay 44; some sand gravel 66;cemented gravel 80;fine sand 84;gravel 95; coarse sand 107;black sand 118;gravel 119.
B.O.S. " 12	D.Shoemaker	"	Nov.18,1955	6½	8	71	70	"	D	Gravel 41;hard clay stones 77;gravel 79;clay stones 88;gravel 90;brown clay 93;gravel 107.
B.O.S. " 12	M.Schneider	"	Feb.21,1956	6½	17	79	77	"	D	Top soil 1;sand 40;sand gravel 55;clay stones 90;hardpan 108; cemented gravel 112.
B.O.S. " 12	R.Hardung	McLaughlin & Sons	Mar. 1,1956	5½	10	65	30	"	D	Dug well 20;quicksand 38;clay 58;medium sand 72.
B.U.B. " 5	W.Renaud	"	Jul. 6,1956	7	55	110	89	"	D, Ir	Top soil 1;dry sand 15;hardpan 40;gravel 52;fine gravel sand 60; hardpan 90;clay 150;hardpan 252;brown shale 265;white lime-stone 269.
B.U.B. " 5	M.Koebel	Sauder Well Drl.	Oct. 2,1956	5	10	112	53	"	D	Top soil 3;clay 12;quicksand 17;blue sticky clay 160;seam of sand 161;hardpan 189;sandy clay pebbles 198;soapstone 212.
B.U.B. " 10	U.Martin	"	Feb.22,1955	5	15	55	46	"	D,S	Top soil 2;clay 4;fine gray quicksand 70;blue clay 95;hardpan stones 125;till 160;fine grey quicksand 172;cemented gravel 185;fine grey sand with clay 225;red clay 230;shale 245;blue rock 250;brown rock 251.
B.U.B. " 11	Waterloo Rod & Gun Club	McLaughlin & Sons	Apr.12,1955	6½	20	100	8	"	P	Top soil 2;dry sand 8;quicksand 47;clay 90;hardpan 110;hardpan gravel 120;gravel 123.
B.U.B. " 12	G.Pfisterer	Sauder Well Drlg.	Nov.23,1956	5	13	125	95	"	D	Top soil 2;brown clay 20;blue clay 110;blue clay silt 129;stone 130;quicksand silt 145;stones 146;quicksand silt 185;hardpan sand streak 210;red clay sand 228;blue rock 273;white lime-stone 275.
B.U.B. " 20	J.Koch	A.Kerber	Mar.17,1955	6	4	106	15	"	C	Clay stones 90;coarse and fine sand 106;clay 107.
B.U.B. " 20	M.Huth	"	May 3,1955	4½	2	20	16	"	C	Fill 3;black clay 5;grey clay 60;sand and gravel 72.
B.U.B. " 20	J.Koch	McLaughlin & Sons	Jun.20,1956	5½	22	60	48	"	D, In	Top soil 1;clay 40;sand 60;quicksand 94;blue clay 106.
B.U.B. " 25	P.Shomett	Sauder Well Drlg.	Jan.23,1956	5	17	50	45	"	D	Pit 8;yellow sand 18;soft blue clay 80;hardpan 138;red clay sand 155;blue clay sand 165;red clay sand 190;soft clay some sand 220;shale 235;blue rock 245;limestone 247.
B.U.B. " 32	A.Allan	"	Jun.29,1955	5	13	160	140	"	D	Top soil 2;yellow clay stones 17;blue clay some sand 50;brown sloppy clay sand 75;fine grey sand silt 150;blue clay some sand 228;stone 231;brown clay sand 245;cemented sand gravel 280;red clay some clay some sand 310;hardpan stones 345;brown shale rock 370;blue soapstone 402;blue rock 408.
B.U.B. " 33	Don Redding Const.	McLaughlin & Sons	Nov.19,1956	5½	11	110	55	"	D	Dug pit 6;dry sand quicksand layers 60;hardpan dry sand 97; quicksand 107;medium sand 115.
B.U.B. " 35	W.Glazer	A.Kerber	Oct. 8,1955	4½	5	62	25	"	D	Top soil 2;dark clay 55;sand 62;
B.U.B. " 39	Ont.Hydro-Electric	McLaughlin & Sons	Jan.23,1956	8	50	112	97	"	D, In	Clay 60;clay hardpan 85;hardpan 112;fine gravel 115;coarse gravel 118.
B.U.B. " 46	B.Giess	J.Janzen	Sep.12,1955	4	7	75	68	"	D	Fill 3;clay 41;sand 65;clay gravel 84;gravel 96.
B.U.B. " 47	E.Damm	"	Feb.28,1956	5	7	25	24	"	D	Dug well 32;blue clay 38;dirty fine sand 85;gravel 93.

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## WATERLOO COUNTY-cont.

## Waterloo Twp.cont.

B.U.B.	lot 47	L.Stroh	McLaughlin & Sons	Sep.27.1956	8	30	42	40	Fresh	D,S	Top soil 1;clay 30;hardpan 43;quicksand 48;coarse sand 55; gravel 62.
B.U.B.	" 53	O.Pietsch	"	Jan.29.1955	5 1/2	15	55	24	"	P	Top soil 1;dry gravel 18;hardpan 30;dry sand 39;fine sand 57.
B.U.B.	" 53	W.Davidson	"	Jun.30.1955	5 1/2	25	50	15	"	D	Dry sand 21;gravel sand 38;sand 59.
B.U.B.	" 53	J.A.Young	"	Jun.19.1956	5 1/2	18	70	22	"	D	Dug well 20;sand 30;clay gravel 67;sand 78.
B.U.B.	" 53	Wilson Beverages	L.C.Shantz	Aug. 7.1956	5	10	113	93	"	In	Top soil 2;clay 16;sandy clay 62;fine sand 68;clay gravel 180; silty sandy clay gravel 219;grey rock 244.
B.U.B.	" 53	Township of Waterloo	"	Dec.28.1956	5	10	95	95	"	P	Clay 8;silty sandy clay gravel 65;clay 170;silty sandy clay gravel 228;black rock 238;white rock 243.
B.U.B.	" 54	C.Hill	McLaughlin & Son	Aug. 6.1955	5 1/2	20	155	145	"	D	Top soil 1;gravel 20;sand 52;fine sand 68;clay 180;hardpan 213;gravel 215.
B.U.B.	" 54	W.Kerch	A.Kerber	Sep.17.1955	4 1/2	2	22	20	"	D	Clay 4;hardpan stones 15;sand clay 42;coarse sand 49.
B.U.B.	" 54	HiWay Market	McLaughlin & Sons	Mar. 7.1956	7	50	120	88	"	D,In	Asphalt gravel fill 4;dry sand 8;clay and hardpan 40;quicksand 62;clay 90;hardpan 178;limestone and shale 213.
B.U.B.	" 54	E.Welland	"	Jun. 4.1956	5 1/2	18	38	20	"	D	Sand clay mixture 18;sand gravel 35;sand 61.
B.U.B.	" 54	Moderncrete of Canada	L.C.Shantz	Jul.10.1956	5	10	157	107	"	In	Silty sand 40;very fine sand 68;clay 84;silty sandy clay gravel 198;cemented gravel 210.
B.U.B.	" 54	B.Hoerst	A.Kerber	Jul.28.1956	6	25	38	18	"	D	Clay stones 80. Dry hole.
B.U.B.	" 55	V.Obermeyer	McLaughlin & Sons	Oct.22.1956	5 1/2	25	38	18	"	D	Top soil 1;dry sand 5;dry gravel 21;dry sand 30;quicksand 50; fine sand 60.
B.U.B.	" 57	E.Bieman	Sauder Well Drlg.	Oct.31.1955	5	20	88	80	"	P	Top soil 1;fill 4;brown clay stones 12;quicksand 34;blue clay stones 80;hardpan boulders 105;brown clay stones 118;cemented gravel 148;shale 158;blue soapstone 162;brown limestone 164.
B.U.B.	" 57	B-A Oil Co.	McLaughlin & Sons	Dec.15.1955	6 1/2	35	100	80	"	C	Dug well 16;quicksand 40;blue clay 72;hardpan boulders 98; clay sand 110;hardpan 135;coarse gravel 138.
B.U.B.	" 61	Lexington Pub.School	"	Mar.21.1955	6 1/2	25	80	55	"	P	Top soil 2;hardpan 8;sand 15;quicksand 28;clay 78;hardpan 166; gravel 171.
B.U.B.	" 62	T.Haller	"	Apr. 6.1956	6 1/2	300	Flows	Flows	"	D	Fill 2;top soil 3;clay 80;hardpan 160;soft shale 167;limestone 198.
B.U.B.	" 90	J.Snyder	J.L.Graham	Jul.21.1955	10	300	32	24	"	D,S	Sandy clay 30;gravel clay 40;grey hardpan 90;grey clay 106; running clay 206;brown rock 234.
B.U.B.	" 91	Van de Vrie	"	Sep. 8.1955	4	6	40	20	"	D	Top soil 1;gravel stones 10;grey rock 18;gravel 36;brown rock 51;grey rock 57.
B.U.B.	" 107	F.Herbstreit	Sauder Well Drlg.	Sep.26.1955	5	13	85	40	"	D	Pit 5;brown clay stones 22;blue clay 45;hardpan 85;quicksand with clay 135;cemented sand gravel 151;blue soapstone 248; limestone 255.
B.U.B.	" 108	G.Cardinal	"	Nov. 7.1955	5	15	40	31	"	D,S	Previously drilled 18;blue clay sand 80;hardpan 105;fine grey sand 115;blue rock 140;rock 150.
B.U.B.	" 114	W.Woelner	McLaughlin & Sons	Oct.18.1956	5 1/2	30	39	38	"	D	Top soil 1;clay 8;hardpan 50;quicksand 61;coarse quicksand 65.
B.U.B.	" 118	T.Fisher	C.Shantz	Oct.29.1956	5	10	124	124	"	D	Sand 12;brown clay 195;blue clay 216.
B.U.B.	" 119	H.Musselman	Sauder Well Drlg.	Jul.15.1956	5				"	"	Clay sand 25;dry sand 42. Dry hole.
B.U.B.	" 121	C.Peutka	"	Sep.14.1955	5	15	60	55	"	P	Fill 7;blue clay stones 60;sand gravel 62;red clay stones 105; hardpan 117;shale 121;blue soapstone 129.
B.U.B.	" 122	W.Mikol	W.Zmija	Jul.30.1955	2 1/2	3	25	23	"	D	Previously drilled 40;sand 60;boulders gravel 64.
B.U.B.	" 122	T.O'Reilly	McLaughlin & Sons	Nov.15.1955	6 1/2	30	100	65	Slight Sulphur	D	Top soil 2;rough gravel boulders 30;clay 65;quicksand clay 80; hardpan 112;gravel 114.
B.U.B.	" 128	E.Mills	J.R.Sprowl	Apr.21.1956	4 1/2	20	22	19	Fresh	D,S	Heavy gravel stones 15;white limestone 70.
B.U.B.	" 130	Warren & Paving	International Water Supply	Apr.18.1956	10	270	178	164	"	T	Gravel blue clay 14;coarse gravel 19;fine sand coarse gravel 21 gravel 24;hard packed gravel 37;sand gravel 47;gravel 56;silty sand 57;gravel 58;silty sand gravel 59;red clay silty sand 82; sand 87;hard rock sand gravel 95;gravel sand 100;dry fine sand 124;coarse sand gravel 129;dry fine sand red clay 134;dry fine sand 142;dry sand 170;sand fine gravel 176;fine sand 181;sand fine gravel 186;coarse sand gravel 199;gravel coarse sand 201; streak blue clay 202;coarse sand gravel 205;blue clay gravel 212;hard blue clay gravel 231;blue clay 270.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY-cont. Waterloo Twp. cont. B.U.B. lot 158	S.A.Shantz	Sauder Well Drlg.	Jul.12,1956	6½	17	125	110	Fresh	D	Yellow sand 24;brown clay 61;blue clay stones 102;quicksand clay 105;sticky blue clay 220;gumbo 306;cemented gravel 330;quicksand 345;shale 371;slate rock 374;blue rock 376.
B.T.	P.Kaufman	"	Jan.15,1955	4	15	35	14	"	D,S	Open hole 43;clay stone 51;dry gravel 64;cemented gravel 74; clay hardpan stones 87;sandy clay 90;brown clay 120;coarse sand 125;gravel 127.
B.T.	Parkway Drive- In Theatre	McLaughlin & Sons	Mar.21,1955	6½	20	65	50	"	P	Top soil 1;sand gravel 18;hardpan 45;sand 59;clay gravel stones 78;hardpan 115;gravel 118.
B.T.	J.Steckle & Son	Sauder Well Drlg.	May 12,1955	5	13	55	45	"	D,S	Pit 6;quicksand 14;soft blue clay sand 80;sand gravel clay 83; blue clay 98;gravel sand 107.
B.T.	S.Becker	"	Jul.12,1955	5	30	20	8	"	D	Dug well 14;blue clay stones 45;hardpan sand 78;brown sand clay 112;sand 120.
B.T.	E.Bolton	H.A.Kerr	May 1,1956	7	12	56	40	"	D	Dug well 5;sand 21;stony clay 55;gravel 65.
B.T.	I.Weber	"	Jun. 5,1956	4	15	120	95	"	D,S	Sand 62;stony clay 128;blue clay 146;clay sand streaks 178;clay 208;fine gravel 220;stony clay 285;limestone 291.
M.B. lot 1	H.Stryker	J.R.Sprowl	Apr.17,1956	4½	10	35	30	"	D,S	Sand 15;gravel clay 41;blackish blue rock 80;limestone 90.
Wellesley Twp. ES Con A lot 14	A.Weachter	H.A.Kerr	Feb.12,1955	4	15	95	96	Fresh	D,S	Sand 175;gravel 177;sand 225;gravel 228;sand 267;shale 289; limestone 362.
ES Con I " 13	C.Streicher	McLaughlin & Sons	Feb. 9,1955	6½	25	80	12	"	D	Clay 58;hardpan 91;gravel hardpan 97;gravel coarse sand 100.
ES Con I " 13	L.Lichty	Sauder Well Drlg.	Aug.18,1955	5	200	27	15	"	D	Dug well 23;soft blue clay 60;dry sand clay 70;hardpan 140; cemented gravel 198;limestone 226;brown limestone 228.
ES Con II " 10	A.Jantzi	G.L.Davidson	Jul.27,1955	4	15	50	50	"	D,S	Clay 85;hardpan 130;stony hardpan 160;gravel sand 162;hardpan 175;sand 219;sand gravel 224;gravel 232.
ES Con VI " 7	P.Heyking	H.A.Kerr	Jan.19,1956	4½	10	136	117	"	D,S	Clay 46;dry gravel 126;coarse gravel 128;fine gravel 137.
ES Con VII " 3	E.Stemmler	P.L.Davidson	Jun. 1,1956	4	10	60	50	"	D	Dug well 25;sand gravel 148;hard clay 272;shale 279.
ES Con VIII " 1	C.Martin	Sauder Well Drlg.	Apr.24,1956	5	20	60	44	Slight Mineral	D,S	Top soil 3;quicksand 24;blue clay 72;blue clay silt 122; hardpan 153;silt 170;red clay 235;sand 239;blue soapstone 250; soft blue rock 253.
ES Con VIII " 2	A.Kieswetter	"	Sep. 8,1955	5	18	35	27	Fresh	D,S	Top soil 2;quicksand 120;cemented gravel sand 160;red clay some sand 190;quicksand 200;hardpan stones 245;cemented gravel 260; shale 264;blue soapstone 267;rock 270.
ES Con XIII " 8	A.Frey	"	Jul.12,1955	5	7	65	58	"	D	Dug well 17;gravel 19;clay 94;gravel 95.
ES Con XV " 4	E.Bauman	G.L.Davidson	Apr.13,1956	4	10	60	55	Slight Sulphur	D,S	Clay 70;hardpan 90;sand gravel 91;hardpan 140;clay 174;hardpan 200;soft blue shale 215;blue brown shale 251;blue rock 274.
WS Con II " 5	D.Bender	H.A.Kerr	Aug.21,1956	4½	15	130	110	Fresh	D,S	Clay 70;sand 85;stony clay 148;sand 150;clay 203;fine gravel 209;clay 257;gravel 262.
WS Con VII " 11	J.Zher	Sauder Well Drlg.	Sep. 7,1955	4	13	90	85	"	D	Clay 74;gravel 77;clay 97;hardpan 130;clay 138;cemented sand 202;clay 255;cemented sand 280;light brown shale 301.
WS Con VII " 12	A.Gerber	H.A.Kerr	Apr.10,1956	3½	15	190	170	"	D,S	Clay 15;shale 19;clay 49;sand 157;stony clay 190;sand 280;stony clay 290;sand 302;sand clay streaks 355;shale 385;limest.401.
WS Con VIII " 5	School S.#3	P.L.Davidson	Mar.12,1955	4	5	125	120	"	P	Clay 45;sand 75;sand hard clay boulders 215;fine sand 294;shale 310;hard grey limestone 329.
WS Con VIII " 5	S.Yantze	Sauder Well Drlg.	Apr.12,1955	4	10	125	104	"	D,S	Top soil 2;brown clay 18;soft blue clay 90;hardpan 98;soft blue clay sand 104;cemented gravel 150;till 215;cemented sand 230; blue clay stones 263; sand 267;sand clay 273;soft blue rock 299.
WS Con IX " 5	S.Lichty	"	Jul.28,1955	7	30	80	60	"	Ir	Dug well 24;blue clay 85;cemented sand 140;blue clay stones 160; hardpan 225;blue clay 260;cemented sand 274;dolomite 288;sandstone 291.
WS Con IX " 7	"	"	Jun.30,1955	5	13	100	95	"	D	Top soil 2;brown clay stones 15;soft clay 23;clay stones 38; stones 40;soft blue clay 67;clay stones 103;running clay stones 124;clay stones running clay 130;clay stones 243; stones 251;clay 253;gravel clay 258;gravel 264.

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WATERLOO COUNTY-cont.  
Wellesley Twp. cont.

WS Con X	lot 9	J.Ogram	Sauder Well Drlg.	Jul.30,1955	5	15	85	70	Fresh	D	Dug well 18;clay 35;gravel clay 45;hardpan 55;clay 100;hardpan 115;clay stones 217;blue rock 230;brown rock 236.
WS Con XII	" 9	G.Ryan	G.L.Davidson	Aug.11,1955	4	10	81	81	"	D,S	Dug well 40;sandy gravel 50;clay 65;hardpan 220;sandy gravel 238;shale 246;limestone 263.
WS Con XIII	" 4	A.Martin	"	Aug.26,1955	4	10	111	100	"	D,S	Top soil 1;clay 90;stony hardpan 165;sand clay 193;shale some clay 216;rock 235.
WS Con XIII	" 5	School S.#21	Sauder Well Drlg.	Mar.13,1956	4	13	80	70	"	P	Dug well 33;clay 110;stones clay gravel 142;cemented gravel 150 clay stones 202;brown shale 234;brown rock 253.
WS Con XIV	" 5	M.Bauman	C.Keeso	Jun. 8,1956	4	14	84	82	"	D,S	Top soil 8;blue clay 106;hardpan 150;gravel clay 178;sand 190; shale 200;limestone 226.
WS Con XIV	" 5	L.Bowers	Sauder Well Drlg.	Sep.18,1956	5	12	90	70	"	D,S	Top soil 3;brown clay 14;clay stones 21;hardpan 41;brown clay 140;sand 147.
WS Con XIV	" 9	A.McTavish	C.Keeso	Feb. 2,1956	4	14	82	80	"	D	Clay 80;hardpan stones 110;hard sand 160;soft sand 185;streaks of sand shale 232;brown rock 242.
WS Con XIV	" 19	School S.#14	G.L.Davidson	May 7,1956	4	10	100	84	"	P	Top soil 1;clay 25;hardpan 84;sand 85;hardpan 138;sand 139; hardpan 170;soft blue shale 183;bluish-brown rock 209.
ERN	" 26	M.Bender	H.A.Kerr	Apr. 1,1955	4	15	80	56	"	D,S	Blue clay 59;sand 95;clay sand streaks 147;blue rock 183.
Bl.A.Con I	" 19	O.Jones	"	Aug. 3,1956	4½	30	Flows	Flows	"	D,S	Clay 12;boulders 14;clay 37;dry sand 49;sand gravel 135; shale 203.
Bl.A.Con I	" 21	W.Schram	"	Mar.31,1956	4½	15	60	35	"	D	Dug pit 5;clay 42;marl 45;clay 82;stony clay 132;soft blue rock 161.
Bl.A.Con II	" 7	H.Fried	Sauder Well Drlg.	Nov.28,1955	6½	17	52	51	"	D,S	Dug well 17;clay 72;hardpan 92;gravel clay 100;sand 106.
Bl.A.Con II	" 21	W.Shantz	H.A.Kerr	May 16,1955	4	15	60	47	"	D,S	Blue clay 40;boulders clay 80;blue clay 147;blue rock 190.
Bl.A.Con III	" 6	New Dunder Pub. School	"	Sep.24,1955	4	15	20	14	Fresh Calcium	P	Clay 14;dry gravel 35;sand 70;clay 78;sand 203;soft blue limestone 221.
Bl.A.Con III	" 6	United Brethern	McLaughlin & Sons	Oct.14,1955	5½	20	60	45	Fresh	P	Dug well 40;hardpan 95;gravel 112.
Bl.A.Con III	" 6	G.Haymaker	Sauder Well Drlg.	Dec.22,1955	5	15	40	30	"	D	Dug well 35;clay sand 70;sand with clay 85;sand 92;quicksand 125;clay stones sand 196;red clay 200;red shale 205;blue rock 213.
Bl.A.Con III	" 6	M.Rechtel	"	Dec.31,1955	6½	20	30	12	Mineral	D	Fill 2:fine grey sand 15;brown clay some sand 35;hardpan 140; gumbo 158;red clay sand 180;shale 191;blue rock 230;rock 232.
Bl.A.Con IV	" 11	C.Rosenberger	McLaughlin & Sons	Jun.14,1955	6½	20	60	50	Fresh	D	Dug well 50;hardpan gravel 73;gravel 75.
Bl.A.Con IV	" 12	Kadke Bros.	H.A.Kerr	Jul.17,1956	3½	15	97	87	"	D,S	Dug well 30;hardpan 102;clay sand 120;coarse sand 130;till 135; fine gravel 147;till 261;shale 267;limestone 288.
Bl.B.Con I	" 5	E.Noth	McLaughlin & Sons	Sep. 1,1956	5½	5	76	50	"	D,S	Top soil 1;dry sand 50;quicksand 68;coarse quicksand 76.
ERN	" 3	L.Neeb	"	Oct.22,1955	6½	30	130	100	"	D,S	Top soil 2;clay 8;hard boulders 16;hardpan 45;dry sand 95; quicksand 140;coarse sand 143;gravel 145.
Wilnot Twp. ERN	" 6	St.Agatha Separate School	"	Mar. 1,1955	6½	25	135	110	"	P	Top soil 2;dry sand 70;hardpan 94;quicksand 135;coarse sand 142;gravel 146.
ERN	lot 19	Philipsburg School	H.A.Kerr	May 9,1955	4	15	60	43	Fresh	P	Blue clay 103;stony blue clay 150;blue rock 196.
ERS	" 3	R.Durrstein	McLaughlin & Sons	May 10,1956	7	25	140	108	"	D,S	Top soil 2;clay 12;hardpan 30;dry sand 65;clay 80;hardpan 140;fine sand gravel 149;gravel 153.
ERS	" 19	Angus Farms	"	Jun. 6,1955	6½	25	65	25	"	D,S	Top soil 1;clay 56;quicksand 57;hardpan 125;limestone 148.
SRN	" 3	P.Distler	"	May 25,1956	7	50	60	30	"	D,S	Top soil 1;clay 50;quicksand 55;clay 82;hardpan 104;fine sand 106;coarse sand 108;gravel 110.
SRN	" 5	S.Bechthold	"	Apr.25,1956	5½	25	135	115	"	D,S	Top soil 1;dry sand 6;quicksand 28;clay 125;clay sand 160; quicksand 170;clay sand 244;hardpan 267;sand gravel 275; gravel 276.
SRN	" 7	A.Schumilas	"	Sep.29,1956	6½	20	65	25	"	D	Dug well 24;dry sand 70;coarse sand gravel 75.
SRN	" 17	Waterloo-Oxford H.S.	"	Jan. 7,1955	5½	30	126	76	"	P	Top soil 2;clay 42;quicksand 46;hardpan 60;clay 92;very fine quicksand 108;fine quicksand 127.
SRS	" 5	Lautenschlager	"	Jan.30,1956	4½	15	175	165	"	D	Dry sand 95;clay 108;quicksand 210;clay 260;boulders hardpan 305;hardpan 322;gravel 324.

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1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY-cont. Wilmot Twp. cont. CT. Con I lot 2	G. Schweitzer	McLaughlin & Sons	Oct. 10, 1955	6 $\frac{1}{2}$	30	100	65	Fresh	D, S	Top soil 2; hardpan clay 60; sand clay 85; hardpan 104; coarse sand 108; gravel 110.
GCT " 2	H. Gies	O. H. Gow	Oct. 8, 1955	4	10	40	40	"	D	Clay stones 110; gravel 112.
GCT " 7	R. Koch	Sauder Well Drlg.	Feb. 28, 1955	5	13	60	45	"	T	Open brick well 30; brown clay 45; hardpan 95; fine sand some clay 115; coarse sand 120.
GCT " 7	"	"	Mar. 1, 1955	5	13	60	45	"	D	Open well 30; brown clay 45; hardpan 95; yellow sand 115; sand 120.
Woolwich Twp. GCT lot 8	G. Lichty	Sauder Well Drlg.	Feb. 28, 1956	5	17	55	45	"	D	Top soil 2; sand 9; brown clay 26; blue clay 65; hardpan 115; sand clay 120; hardpan 142; dirty sand 146; brown clay 152; shale 159; blue rock 176; shale 183; brown rock 215; rock 217.
GCT " 8	L. Voisin	G. L. Davidson	Jun. 20, 1956	4 $\frac{1}{2}$	16	52	48	"	D, S	Dug well 31; sand hardpan stones 148; sandy gravel 169; gravel 177.
GCT " 18	Waterloo County Stock Yards	Sauder Well Drlg.	Sep. 19, 1956	6 $\frac{1}{2}$	67	18	0	Sulphur	In	Top soil 2; brown clay 10; soft blue clay 70; blue clay silt 118; red clay sand 140; layers of red/blue clay 142; blue soapstone 218; brown blue rock 220.
GCT " 32	J. M. Ritchie	W. Zmija	Jul. 8, 1955	3	3	40	34	Fresh	D	Previously drilled 53; blue clay 80; hardpan 99; gravel 103.
GCT " 36	G. Brown	P. L. Davidson	Dec. 20, 1956	4 $\frac{1}{2}$	25	Plows	Plows	"	D	Hard clay stones 80; gravel 86; hard blue rock 105.
GCT " 37	R. Ritter	G. L. Davidson	May 17, 1956	4	10	58	55	"	D	Top soil 1; stony clay 8; sand 31; hardpan layers of sandy gravel 140; blue shale 146; brown shale 152; bluish-brown limestone 170;
GCT " 41	C. Willson	McLaughlin & Sons	Sep. 7, 1955	8	25	48	32	"	D	Top soil 2; very rough hardpan 20; hardpan 44; stones gravel 48; coarse gravel 50.
GCT " 41	"	"	Sep. 20, 1955	6 $\frac{3}{4}$	20	47	32	"	D	Top soil 2; hardpan 46; coarse gravel 49.
GCT " 45	H. Gilles	G. L. Davidson	Apr. 21, 1955	4 $\frac{1}{2}$	10	78	65	"	D	Sand 40; hardpan 78; gravel sand 80; hardpan 104; grey sand 105; hardpan 156; clay 167; blue shale 177; blue limestone 206.
GCT " 67	C. Bauman	Sauder Well Drlg.	Jul. 9, 1956	5	8	80	28	"	D, S	Dug well 24; sand stones 28; soft blue clay 60; gravel clay 90; red clay 125; hardpan 138; coarse sand 140; blue rock 154.
GCT " 86	H. Vines	G. L. Davidson	Oct. 25, 1955	4	10	64	50	"	D	Stony hardpan 26; sand 30; stony hardpan 70; sand 78; hardpan 85; gravel 92.
GCT " 86	G. Lambert	"	Mar. 24, 1956	4 $\frac{1}{2}$	10	67	50	"	D	Top soil 1; stony hardpan 20; hardpan gravel 86; gravel 90.
GCT " 87	E. Hockert	"	Mar. 26, 1955	4 $\frac{1}{2}$	10	57	57	"	D	Sand 10; stony hardpan 95; gravel 98.
GCT " 89	Elmira P.U.C.	International Water Supply	Aug. 22, 1955	7 $\frac{1}{2}$				"	T	Marsh 3; sandy clay gravel 11; grey clay gravel 24; coarse gravel sand clay 48; clay gravel 59; grey clay gravel streaks 80; gravel little clay 88; clay boulders gravel 97; clay hardpan 100.
GCT " 89	"	"	Aug. 31, 1955	7 $\frac{1}{2}$				"	T	Top soil 1; coarse gravel clay 53; hard clay streaks of gravel 65; coarse gravel sand little clay 86; fine sand gravel clay 100; clay hardpan.
GCT " 89	E. Jackson	G. L. Davidson	Oct. 15, 1955	4	10	39	39	Fresh	S	Top soil 1; clay 57; sand 60; clay sand 93; hardpan 130; gravel sand 140; gravel 145.
GCT " 89	Elmira P.U.C.	International Water Supply	Dec. 13, 1956	18	1007	55	22	"	P	Top soil 1; coarse sand dirty gravel 5; coarse gravel silt 13; fine sand silt 15; grey clay coarse gravel boulders 19; grey clay boulders 28; coarse gravel boulders 34; hard cemented fine gravel boulders silt 36; coarse gravel boulders some silt 42; coarse sand gravel boulders 54; hard cemented gravel boulders 55; very hard cemented sand gravel some clay 58; coarse sand gravel boulders 84; dirty coarse grey sand 86.
GCT lot 95	H. Gingrich	J. Henderson	Sep. 25, 1956	4 $\frac{1}{2}$			45	Fresh	D	Sandy top soil 5; clay 27; hardpan gravel 30; gravel 31; clay 38; coarse sand 80; fine gravel 86; quicksand 90.
GCT " 104	E. Srucher	Sauder Well Drlg.	May 13, 1955	5	14	60	40	"	In	Top soil 1; brown clay 4; gravel clay 17; blue clay stones 27; clay stones 72; cemented sand 87; sand 90.
GCT " 105	E. Martin	"	Mar. 31, 1956	5	13		77	"	D, S	Dug well 65; clay stones 112; hardpan stones 138; clay sand 180; grey rock 186; yellow shale 190; brown rock 194.
GCT " 107	T. Martin	"	Jul. 4, 1955	5	14	73	70	"	Ir	Surface 2; yellow clay 18; blue clay 60; cemented sand 78; red clay 82; gravel 84.
GCT " 108	M. Martin	G. L. Davidson	Oct. 2, 1956	4 $\frac{1}{2}$	12	80	72	"	D, S	Stony clay 25; hardpan stones sand 65; clay 70; hardpan sand gravel 136; hardpan 178; shale 203; hard brown rock 215.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
WELLAND COUNTY-cont.											
Humberstone Twp.cont.											
Con IV	lot 22	J.Konig	R.Schooley	Sep. 9,1955	6 1/2	4	16	Sulphur	D,S	Clay 76;sandy gravel 78;black shale 113.	
Con IV	" 22	"	"	Sep.16,1955	6 1/2	4	8	Fresh	D	Clay 70;gravel 74.	
Con IV	" 26	L.Malier	"	Sep.28,1955	6 1/2	4	8	Slight Sulphur	D	Red clay 40;blue clay 83;hardpan 88;gravel 90.	
Con IV	" 29	E.Soucey	"	Jun.17,1955	5 1/2	4	7	Fresh	D	Red clay 31;blue clay 63;hardpan 70;hardpan sand 80;gravel 81.	
Con IV	" 29	L.Lewis	"	Nov. 5,1955	6 1/2	3	8	"	D	Red clay 63;sand 85;fine gravel 89.	
Con IV	" 29	E.Nero	"	Jan.13,1956	5 1/2	4	7	Sulphur	D	Red clay 42;blue clay 80;hardpan 88;shale 114.	
Con V	" 1	M.Deshaies	M.Deshaies	Jun.15,1955	1 1/2	"	14	"	D,S	Red clay 70;grey rock 77.	
Con V	" 5	P.Tessier	"	Apr. 1,1956	1 1/2	5	20	Fresh	D,S	Red clay 30;sand stones 80;grey rock 82.	
Con V	" 19	W.Deshaies	"	May 1,1956	1 1/2	5	5	Slight Salt	"	Red clay 90;sand 100;grey rock 105. Abandoned.	
Pelham Twp.											
Con I	lot 3	E.Lyons	W.A.Lounsbury/Son	May 20,1956	6 1/2	1	30	Sulphur	D	Hard clay 9;limestone 30.	
Con I	" 3	S.Penton	"	Jul. 8,1956	6 1/2	1	65	Fresh	D	Hard clay 10;blue clay 47;fine sand 48;limestone 70.	
Con I	" 4	J.Hachowski	"	May 26,1955	6 1/2	1	50	"	D	Hard clay 13;limestone 40;white sandstone 44;limestone 48; red sandstone 52;limestone.	
Con I	" 4	Dzienzielowski	"	Oct. 3,1955	6 1/2	2	60	"	D	Hard clay 8;blue clay 42;fine sand 43;limestone 63.	
Con I	" 4	R.Davieson	"	Nov. 26,1956	6 1/2	2	48	Sulphur	D	Hard clay 10;blue clay 38;limestone 50.	
Con I	" 9	J.Kostochuk	S.W.Merritt	Sep.26,1955	6 1/2	4	20	Fresh	D	Clay 22;Niagara rock 26 1/2.	
Con II	" 13	A.Lilly	W.L.Field & Son	Jun.18,1956	6	5	25	"	D,S	Blue clay 30;clay stones 40;limestone 43.	
Con V	" 10	R.Lamb	S.W.Merritt	Oct.28,1955	6 1/2	17	65	"	D	Gravel sand 80;gravel 81.	
Con V	" 15	C.Purdy	"	Nov.24,1955	6 1/2	4	3	Flows	S	Clay quicksand 88;Niagara rock 96.Flows at 2 1/2 G.P.M.	
Con V	" 18	O.Mewburn	W.L.Field & Son	Aug.25,1955	7	5	Flows	"	D,S	Blue clay 40;sand gravel boulders 90;limestone 100.	
Con VI	" 8	J.Beni	S.W.Merritt	Dec. 3,1955	6	2	49	"	D	Sand gravel 65;sand 68.	
Con VI	" 17	A.Metler	"	Aug. 2,1956	6 1/2	20	15	Fresh	D	Clay quicksand 90. Niagara rock 100.	
Con VII	" 20	T.Leadley	P.Merritt	Sep. 8,1956	6 1/2	17	30	"	D	Clay 25;quicksand 80;gravel boulders 113;limestone 119.	
Con VII	" 20	E.	"	Sep.26,1956	6 1/2	17	30	"	D	Clay 25;quicksand 85;gravel boulders 123;limestone 125.	
Con VIII	" 13	W.G.Poole	S.W.Merritt	Sep.25,1955	6 1/2	5	40	"	D	Sand 20;quicksand 55.	
Con IX	" 14	G.Young	"	Jul. 9,1956	5	17	75	"	D	Quicksand 195;Niagara rock 202.	
Con XIII	" 13	J.Norgate	"	Sep.15,1956	6	17	40	"	D	Clay 20;quicksand 138;gravel 140.	
Con XIII	" 3	J.Yurcic	"	Sep.16,1955	6	17	26	"	D	Quicksand 120;gravel 125.	
Con XIV	" 15	E.Brown	Caughell Bros.	Jun. 9,1956	5 1/2	33	6	"	S	Clay 102;sand 127;shell rock 137;limestone 148.	
Port Colborne											
		C.Duffy	R.Schooley	Aug.26,1955	5 1/2	4	15	Slight Sulphur	D	Sand 26;flint 39.	
Stamford Twp.											
	lot 4	Niagara Twp.	I.T.Lounsbury	Sep.26,1955	13	225	125	4	Fresh	P	Clay 13;hardpan 42;gravel 96;Queenston shale 265.
	" 27	R.Kravsun	W.Lounsbury & Son	Aug.20,1955	6 1/2	5	30	25	"	D	Hard clay 18;blue clay 37;fine sand 38;limestone 54.
	" 27	W.Bullis	"	Nov.10,1956	10	50	42	28	"	P	Hard clay 14;soft blue clay 32;sand clay 44;hardpan stones 47;limestone 53.
	" 33	P.Birtles	"	Oct.25,1956	6 1/2	25	15	2	"	D	Hard brown clay 8;blue clay 18;limestone 20.
	" 52	A.Wilkinson	"	Oct.14,1955	6 1/2	3	33	9	Sulphur	D	Hard brown clay 8;blue clay 24;limestone 34.
	" 52	"	"	Oct.14,1955	6 1/2	5	23	6	"	D	Hard brown clay 10;blue clay 20;sandy clay 27;fine sand 28; limestone 34.
	" 52	R.Jerow	"	Oct.15,1956	6 1/2	5	23	6	Fresh	D	Hard brown clay 10;blue clay 26;limestone 28.
	" 54	S.Hagdej	"	Oct.23,1956	6	8	30	12	"	D	Hard clay 12;soft blue clay 26;hardpan stones 31;gravel sand 33;limestone 34.
	" 62	Rev.Numan	"	Aug. 9,1956	6 1/2	5	30	14	"	D	Hard clay 8;sandy loam 20;fine sand 30;limestone 35.
	" 64	C.W.Carter	"	Aug.15,1955	6 1/2	8	20	4	"	D	Hard clay 20;sand stones 23;limestone 33.
	" 64	R.Johnson	S.W.Merritt	Jun. 2,1956	6	17	8	8	"	D	Clay 23;gravel 25.
	" 69	L.Swartz	Lounsbury & Sons	Oct. 2,1956	6 1/2	4	30	5	"	D	Hard brown clay 10;blue clay 25;fine sand 30;limestone 36.
	" 69	"	"	Oct. 5,1956	6 1/2	7	30	5	"	D	Hard brown clay 10;blue clay 28;fine sand 29;limestone 36.
	" 71	R.Cook	"	Oct.31,1956	6	17	25	2	"	D	Sandy loam 8;blue clay 25;sandy brown clay 32;gravel 33;limest.
	" 79	M.A.Kent	W.L.Field & Son	Jun. 8,1955	7	1	22	12	"	In	Sand gravel 33;limestone 48.
	" 85	W.Vanvliet	Lounsbury & Sons	Dec. 7,1956	6	8	30	14	Sulphur	D	Sandy loam 5;blue clay 20;sandy clay 33;sandy clay small stones 35;limestone 44.

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WELLAND COUNTY-cont.  
Stanford Twp. cont.

	lot 103	J.A. Waters	Lounsbury & Sons	Aug. 25, 1956	6 $\frac{1}{2}$	6	26	9	Fresh	D	Hard brown clay 10; blue clay 28; sandy clay 32; sandy clay stones 35; limestone 38.
	" 117	P. Klimez	"	Aug. 25, 1955	6 $\frac{1}{2}$	4	25	9	"	D	Hard clay 8; blue clay 25; stones 28; fine sand 29; limestone 32.
	" 136	E. Marcoux	W. Winger & Son	May 16, 1955	6	15	8	7	"	D	Fill 1; brown clay 18; red sand 22; stones clay 28; dark rock 37.
	" 155	G. Massey	"	Oct. 11, 1955	6	10	32	31	"	D	Top soil 1; brown clay 13; blue clay 35; brown rock 54.
	" 179	J. Zoldos	Lounsbury & Sons	May 12, 1955	6 $\frac{1}{2}$	7	35	31	"	D	Hard clay 10; blue clay 30; sandy clay 32; limestone 40.
	" 179	J. Caughell	W. Winger & Son	Aug. 9, 1955	6	12	28	28	"	D	Top soil 1; brown clay 11; blue clay 30; dark limestone 43.
	" 179	J. Vigh	"	Oct. 15, 1955	6	10	31	30	"	D	Top soil 1; brown clay 16; blue clay 28; brown rock 44.
	" 197	R. Dwyer	"	Feb. 10, 1955	6	6	30	24	"	D	Fill 2; brown clay 18; blue clay 37; soft grey clay 42; clay stones 50; dark rock 62.
	" 197	J. Riggs	"	Sep. 22, 1956	6	8	28	23	"	D	Fill 4; brown clay 15; blue clay 31; soft grey muck 46; gravel 55; dark rock 57.
Thorold Twp.	" 211	G. Warden	"	Sep. 26, 1956	6	8	21	16	"	D	Top soil 1; brown clay 14; blue clay 40; sand 70; gravel 76; brown rock 82.
	lot 22	G. Barratt	Lounsbury & Sons	Jun. 11, 1955	6 $\frac{1}{2}$	8	40	23	Fresh	D	Hard clay 4; limestone 49.
	" 39	E. Adams	"	May 18, 1955	5 $\frac{1}{2}$	8	20	9	"	D	Hard clay 10; blue clay 35; coarse gravel 36; limestone 37.
	" 43	K. Upper	"	Aug. 28, 1956	6 $\frac{1}{2}$	10	30	15	Slight Sulphur	D	Hard brown clay 10; blue clay 34; fine sand gravel 35; limestone 37.
	" 53	B. Smith	W.L. Field & Son	Dec. 28, 1955	6 $\frac{1}{2}$	10	15	8	Fresh	D	Blue clay 20; stones boulders 26; limestone 30.
	" 64	B. Seeburn	Lounsbury & Son	Dec. 10, 1956	6	5	60	35	Fresh Sulphur	D	Hard clay 4; soft clay 32; sandy clay 52; clay stones 59; gravel stones 61; limestone 63.
	" 89	C. Weston	R. Schooley	Apr. 6, 1955	6 $\frac{1}{2}$	3	22	22	Fresh	P	Brown clay 18; sand 44; limestone 49.
	" 92	Pina Oil Co.	Lounsbury & Sons	Aug. 30, 1956	6 $\frac{1}{2}$	10	33	27	"	C	Hard brown clay 10; blue clay 28; sandy clay 30; limestone 36.
	" 116	Hanson Transp.	R. Schooley	Apr. 2, 1956	5 $\frac{1}{2}$	4	30	30	"	C	Red clay 35; gravel clay 50; black shale 56.
	" 117	J. deHassaler	"	Jul. 17, 1956	5 $\frac{1}{2}$	4	18	18	"	D	Blue clay 40; sand gravel 48; shale 54.
	" 118	M. Terreberrry	C. Young	Apr. 7, 1956	6	15	20	20	"	D	Hard clay 20; sandy clay 40; limestone 48 $\frac{1}{2}$ .
	" 118	L. Eller	R. Schooley	Oct. 27, 1956	5 $\frac{1}{2}$	8	28	28	"	D	Blue clay 34; sand 46; shale 52.
	" 123	A. Keeler	Lounsbury & Sons	Aug. 7, 1956	6 $\frac{1}{2}$	20	50	11	"	D	Hard brown clay 15; sandy blue clay 50; limestone 54.
	" 129	J. Cummings	R. Schooley	Oct. 24, 1956	5 $\frac{1}{2}$	8	18	18	"	D	Red clay 26; sand 61; shale 66.
	" 131	C. Bronn	C. Young	Dec. 8, 1956	6	5	75	57	"	In	Clay 20; gravel clay 40; coarse sand 108; hardpan 112; black rock 122; limestone 147.
	" 135	J. Konye	R. Schooley	Aug. 18, 1956	5 $\frac{1}{2}$	10	19	19	"	D	Blue clay 41; sand 54; brown limestone 60.
	" 136	W. Strohak	"	Oct. 2, 1956	5 $\frac{1}{2}$	10	30	30	"	D	Red clay 12; blue clay 50; gravel 53; shale 58.
	" 140	H. Dougherty	"	Apr. 9, 1956	5 $\frac{1}{2}$	4	28	28	"	D	Red clay 32; blue clay 41; gravel clay 49; black shale 53.
	" 172	A. Beddall	C. Young	Sep. 1, 1956	5	3	70	59	"	S	Sand 205; soft dark rock 208.
	" 181	A. Kitchingman	W. Winger & Son	Jun. 20, 1955	6	25	26	21	"	D	Top soil 1; brown clay 15; soft grey clay 45; stony sand 58; dark rock 68.
	" 193	M. Gabourg	C. Young	Apr. 30, 1955	6	21	19	19	"	D	Hard red clay 35; fine sand stones 85; clay 90; gravel running sand 113; limestone 119.
	" 193	D. McHenry	"	Aug. 18, 1955	6	25	25	17	"	D	Grey clay gravel 50; sand grey clay 113; limestone 120.
	" 202	P. Tuetenbert	R. Schooley	Jul. 11, 1956	5 $\frac{1}{2}$	10	5	4	"	D	Red clay 20; gravel 32; blue clay 60; sand 85; fine gravel 86.
	" 212	N. Novosel	"	Jul. 27, 1956	5 $\frac{1}{2}$	4	20	20	"	D	Blue clay 67; sand 97; fine gravel 114; gravelly clay 118; shale 120.
	" 219	E. Stortz	"	Apr. 23, 1956	5 $\frac{1}{2}$	4	12	12	"	D	Red clay 21; soft blue clay 65; quicksand 87; gravel clay hardpan 103; black shale 110.
	" 220	B. Robins	C. Young	Jun. 25, 1955	8	4	28	25	"	D	Very hard clay 20; sandy clay 80; gravelly clay 120; rock.
	" 220	B. Dellmore	"	Dec. 24, 1955	6	10	24	22	"	D	Hard clay small stones 40; sandy clay 60; quicksand large stones 112; gravel 116; limestone 117.
	" 221	E. ratterson	R. Schooley	Aug. 13, 1956	5 $\frac{1}{2}$	10	17	17	"	D	Red clay 26; blue clay 60; sand 110; gravelly clay 130; shale 132.
	" 225	Nieuwestegg	"	Oct. 12, 1956	5 $\frac{1}{2}$	7	22	22	"	D, Ir	Red clay 21; blue clay 55; red sand 111; shale 115.
	" 230	J. DeSmit	Lounsbury & Sons	Feb. 5, 1955	6 $\frac{1}{2}$	5	25	18	Slight Sulphur	D	Hard clay 22; soft blue clay 54; hard sand 76; fine sand 85; hardpan 89; limestone 92.
Wainfleet Twp.	Con I lot 3	K. Langan	Lounsbury & Sons	Apr. 4, 1955	6 $\frac{1}{2}$	2 $\frac{1}{2}$	69	52	Sulphur	D	Pine red sand 52; sand small stones 54; soft sandy clay 62; limestone 69. Abandoned.
	Con I "	J. McRae	R. Schooley	May 20, 1955	5 $\frac{1}{2}$	4	11	11	Fresh	D	Red clay 16; fine gravel 18.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
<b>WELLAND COUNTY-cont.</b>											
<b>Wainfleet Twp.cont.</b>											
Con I	lot 4	S. Brooker	Lounsbury & Sons	Mar. 15, 1955	6 1/2	8	40	18	Fresh	B	Fine white sand 30; sandy clay 37; coarse gravel 38; limestone
Con I	" 5	H. Shiah	H. Schooley	Jun. 23, 1955	5 1/2	4	15	15	Slight Sulphur	D	Red clay 8; grey limestone 25.
Con I	" 5	G. Pretz	Caughell Bros.	Aug. 25, 1955	5 1/2	2	20	18	Fresh	D	Brown clay 10; grey flint 32.
Con I	" 5	S. Virag	H. Schooley	Oct. 15, 1955	6 1/2	4	12	12	"	D	Sand 11; blue clay 25; gravel 28.
Con I	" 5	A. Witlib	Caughell Bros.	May 11, 1956	5 1/2	3	23	23	"	D	Sand 10; clay 15; shell rock 17; flint 59.
Con I	" 8	C. Vandewest	H. Schooley	Nov. 18, 1955	6 1/2	4	27	17	"	D	Clay 3; shale 7; hard limestone 27.
Con I	" 8	D. Choronzey	L. Hallborg	Aug. 21, 1956	5	4	13	9	"	D	Clay 4; shelly rock 8; limestone 23.
Con I	" 9	A. Coupland	Lounsbury & Sons	Apr. 17, 1955	5 1/2	6	24	10	Slight Sulphur	D	Sandy loam 4; hard clay 22; hard clay small stones 30; coarse gravel 32.
Con I	" 9	R. Dearing	L. Hallborg	Jun. 27, 1955	5 1/2	8	10	6	"	D	Clay 30; flint 54.
Con I	" 9	B. Sherk	"	Mar. 27, 1956	6 1/2	4	30	15	"	D	Clay 31; limestone 57.
Con I	" 10	A. Diltz	H. Schooley	May 14, 1956	5 1/2	4	8	8	Fresh	D	Red clay 22; flint 35.
Con I	" 11	W. Ellsworth	L. Hallborg	Nov. 26, 1955	5 1/2	30	8	6	"	D	Clay 8; limestone 44.
Con I	" 11	H. L. Kramer	W. McIntyre	Apr. 14, 1956	6 1/2	10	16	12	"	D	Loam 1; clay 11; hard rock 26.
Con I	" 12	H. Haslam	L. Hallborg	May 24, 1955	6 1/2	15	20	9	"	D	Stony sand 8; flint 32.
Con I	" 12	C. Ashenden	"	Jan. 25, 1956	5 1/2	5	20	15	"	D	Clay 66; fine gravel 73.
Con I	" 12	R. Robertson	"	Mar. 13, 1956	5 1/2	2	30	20	Sulphur	D	Clay 30; limestone 54.
Con I	" 13	P. Marondo	"	Jun. 14, 1955	5 1/2	1	20	12	Fresh	D	Clay 6; flint 38.
Con I	" 13	W. Pickering	H. Schooley	Aug. 5, 1955	5 1/2	4	10	10	"	D	Shale 7; flint 19.
Con I	" 13	A. Misener	L. Hallborg	Nov. 7, 1955	5 1/2	2	39	39	"	D	Sandy loam 2; shelly rock 8; limestone 48.
Con I	" 13	J. Hill	"	Apr. 6, 1956	5	7	30	25	"	D	Shelly rock 7; flint 39.
Con I	" 13	L. Dredon	"	May 12, 1956	5	40	10	8	"	D	Stones sand 6; flint 20.
Con I	" 13	L. Neff	"	May 15, 1956	5	20	10	8	"	D	Stones sand 6; flint 20.
Con I	" 13	C. Barrick	"	May 26, 1956	5	60	46	46	"	D	Clay 4; shelly rock 8; flint 53.
Con I	" 13	A. Leachrist	H. Schooley	Jun. 27, 1956	5 1/2	4	9	9	"	D	Sand 13; flint 27.
Con I	" 15	P. Stortz	"	Jul. 30, 1955	5 1/2	4	11	11	"	D	Clay 9; flint 31.
Con I	" 15	ParkTheatres	L. Hallborg	Aug. 1, 1955	5 1/2	8	40	40	Sulphur	P	Clay 40; limestone 140.
Con I	" 15	Port Colborne Flying Service	"	Aug. 5, 1955	5 1/2	5	10	8	"	P	Clay 14; flint 36.
Con I	" 16	A. Bartlett	"	Aug. 3, 1955	5 1/2	1	15	10	Fresh	D	Top soil clay 5; black flint 30.
Con I	" 16	W. Outred	"	Aug. 11, 1955	5 1/2	3	10	6	"	D	Clay 12; brown limestone 26.
Con I	" 16	E. "	"	Aug. 16, 1956	6	4	20	11	Sulphur	D	Clay 20; flint 33.
Con I	" 20	P. Barrick	"	Nov. 14, 1955	6	1	6	6	"	D	Clay 30; limestone 65.
Con I	" 26	L. Baer	H. Schooley	May 1, 1956	5 1/2	2	27	7	Fresh	D	Sand 7; flint 27.
Con II	" 6	A. Bain	W. McIntyre	Aug. 30, 1955	6 1/2	3	68	48	"	P, Ir	Muck 1; blue clay 15; hardpan 65; limestone 78.
Con IV	" 19	F. Suja	L. Hallborg	Jul. 19, 1955	5 1/2	8	25	18	"	P	Blue clay 70; red clay 138; shelly rock 140.
Con VI	" 8	R. McCallum	S. W. Merritt	Aug. 23, 1955	6	17	15	4	"	D, P	Clay quicksand 110; gravel boulders 124; shale 126.
<b>Willoughby Twp.</b>											
BRP	lot 22	G. McLaren	W. Winger & Son	Mar. 9, 1955	6	15	10	5	Fresh	D	Black top soil 1; brown clay 9; blue clay 17; gravel 28; shale 28 1/2.
Con II	" 15	E. Ott	"	Jul. 25, 1956	6	8	27	12	"	D	Top soil 1; brown clay 19; blue clay 40; sand stones 69; gravel 73.
Con III	" 1	D. Klassen	"	Aug. 16, 1955	6	18	21	19	Sulphur	D, S	Top soil 2; brown clay 19; blue clay 40; shale 57; dark rock 59.
Con V	" 13	Bauer Bros.	Lounsbury & Sons	Feb. 22, 1955	6 1/2	10	40	20	"	D, S	Hard clay 10; soft brown clay 79; limestone 80 (Gravel streak 79)
Con VI	" 16	W. Graw	"	Nov. 8, 1956	6 1/2	17	50	10	Salt	"	Soft brown clay 20; blue clay 85; sandy brown clay 115; sandy brown clay stones 117; coarse gravel 118. Abandoned.
Con VI	" 12	N. Lake	"	Oct. 18, 1956	6	17	25	12	Fresh	D, S	Hard brown clay 20; soft brown clay 50; sandy clay 63; small stones 65; coarse gravel 66; limestone.
Con VI	" 12	S. Palatin	"	Oct. 23, 1956	6	17	23	12	"	D, S	Hard brown clay 20; soft brown clay 76; coarse gravel 77; limestone.
<b>WELLINGTON COUNTY</b>											
<b>Arthur Twp.</b>											
Con I	lot 18	A. Tremaine	O. H. Gow	May 20, 1955	4	5	Flows	Flows	Fresh	D, S	Sand clay boulders 100; grey limestone 122.
Clifford		A. Braur	E. Keeso	Oct. 5, 1956	4	12	6	5	Fresh	D	Top soil 3; quicksand 19; clay 51; gravel 72; shale 86; white limestone 104.

WELLINGTON COUNTY-cont.

Elora		S.Pattison	Cudney & Foote	Aug. 7,1956	4	5	65	28	Fresh	S	Clay some stones 43;limestone 90.
Eramosa Twp.											
Con I	lot 13	W.Parkinson	J.L.Graham	Jan.11,1955	4	6	25	21	Fresh	D,S	Top soil 2;clay small stones 15;clay gravel 33;sand 34;white limestone 55;brown rock 63;black rock 97;grey rock 100. Dug well 45;sand 50;shale 70;soft limestone 120. Fill 5;boulders 8;clay gravel 15;limestone 48.
Con I	" 24	L.Plewelling	Cudney & Foote	May 26,1955	4	8	39	27	"	D	Earth 4;limestone 34.
Con II	" 1	W.McLean	J.R.Sprowl	Feb.22,1955	4 1/2	10	15	10	"	D	Black shale 18;grey limestone 80.
Con II	" 1	L.Tolton	"	Oct.28,1955	4 1/2	15	5	4	"	D	Hard clay 32;fine gravel 39;grey limestone 58;hard black rock 62.
Con II	" 1	J.Kiroy	C.Hill	May 7,1956	4	10	24	24	"	D	Soft clay 29;fine gravel 31;hard black rock 65.
Con II	" 2	R.Lacroix	"	Jul. 7,1955	4	8	50	16	"	D	Gravel stones 12;brown limestone 70;hard black rock 86.
Con II	" 3	H.Woodison	"	May 15,1956	4	10	40	2	"	D	Stones clay 11;hard black rock 62.
Con II	" 6	A.Brown	"	Jun.27,1955	4	8	70	22	"	D	Dug well 17;gravel 47;brown limestone 62.
Con II	" 6	E.Mast	"	Oct.25,1955	4	10	14	14	"	D	Dug well 10;gravel 29;white limestone 80;grey limestone 111.
Con II	" 9	H.Walker	"	Aug. 5,1955	4	10	38	11	"	D	Dug well 30;clay gravel 40;black flint 130;blue limestone 160.
Con II	" 21	A.Pinder	"	Jun.11,1955	4	6	80	8	"	D,S	Dug well 18;blue limestone 66.
Con III	" 11	T.Chapman	J.R.Sprowl	May 7,1956	4 1/2	10	40	30	"	D,S	Clay 3;limestone 70.
Con III	" 13	J.Bennam	"	Sep.26,1955	4 1/2	10	22	20	"	D	Fill 5;gravel stones 35;blue limestone 90.
Con III	" 22	Wheeler Bros.	Cudney & Foote	May 31,1955	4	10	8	8	"	D	Gravelly clay 14;grey limestone 86.
Con IV	" 3	W.S.Gordon	J.R.Sprowl	May 4,1955	4 1/2	6	55	25	"	D	Soft clay 14;grey limestone 52;hard black rock 67.
Con IV	" 3	R.Gidden	C.Hill	Dec.13,1955	4	10	40	30	"	D	Top soil stones 2;brown rock 21;white rock 30;light blue rock 36;white rock 51;yellow rock 53.
Con IV	" 4	C.Cook	C.Hill	Jun.30,1955	4	10	30	21	"	D	Gravel stones 11;shale 17;brown rock 65;grey rock 80.
Con IV	" 6	J.E.Misener	J.L.Graham	Jun.28,1955	4	10	19	13	"	D	Earth 4;clay gravel 25;rock 33;limestone 55.
Con IV	" 6	E.Cleeves	C.Hill	Apr.13,1956	4	10	20	6	"	C	Dug well 16;brown rock 65;light brown rock 100.
Con IV	" 13	A.Wheeler	J.R.Sprowl	Mar.25,1955	4 1/2	5	25	20	"	D	Dug well 48;silt mud 51;grey clay 62;hardpan 73;sand 74;light brown rock 127;dark brown rock 138;black rock 148.
Con IV	" 14	Mr.Huntley	J.L.Graham	Jan.20,1956	4 1/2	8	42	17	"	D,S	Top soil 1;gravel clay 22;sand gravel 52;gravel clay 111; gravel 113.
Con IV	" 15	W.Gordon	"	Aug.31,1955	4	6	60	40	"	D	Gravel large boulders 54;grey limestone 110.
Con IV	" 19	R.Straby	"	Feb. 1,1955	5	8	82	80	"	D,S	Gravel clay 5;blue limestone 32.
Con V	" 2	W.Massey	C.Hill	Dec. 5,1955	4	10	75	60	"	D	Earth 5;limestone 51.
Con V	" 4	R.Bingham	J.R.Sprowl	Jan.19,1955	4 1/2	8	12	6	"	D	Earth 2;limestone 56.
Con V	" 4	P.Joliffe	"	Mar.17,1955	4 1/2	5	35	30	"	D	Black earth 1;grey limestone 39.
Con V	" 4	Dr. Bell	"	May 7,1955	4 1/2	8	25	3	"	D	Earth 4;blue limestone 70.
Con V	" 4	C.Green	"	Nov. 2,1955	4 1/2	20	3	3	"	D	Clay boulders 17;white rock 50;light-blue rock 80.
Con V	" 4	P.Wood	"	Jun.13,1956	4 1/2	15	40	35	"	D	Previously drilled 72;limestone 102.
Con V	" 4	R.Beth	J.L.Graham	Nov.19,1956	4 1/2	7	44	38	"	D	Heavy gravel clay 15;blue limestone 59.
Con V	" 5	A.Shultis	Cudney & Foote	Jun.16,1956	4	12	42	28	"	D	Previously drilled 63;limestone 100.
Con V	" 6	G.Barry	J.R.Sprowl	May 11,1955	4 1/2	6	20	12	"	D	Previously drilled 38;limestone 104.
Con V	" 6	H.Locker	"	Jun. 6,1956	4 1/2	5	50	30	"	D	Boulders stones earth 5;hard blue limestone 50;white limest.90.
Con V	" 6	R.C.Leslie	"	Jun. 8,1956	3 1/2	10	20	18	"	D	Earth 3;clay 11;sand 16;clay 29;limestone 103.
Con V	" 6	Hockwood Lime	"	Dec. 6,1956	5 1/2	5	50	3	"	D	Previously drilled 45;shale 90;limestone 239.
Con V	" 13	W.McCutcheon	Cudney & Foote	Jun.11,1955	4	7	20	12	"	D	Earth 4;dark flint 15;blue limestone 38.
Con VI	" 6	Michigan Bulb	O.H.Gow	Jun. 1,1955	4	10	35	35	"	In	Sand 25;gravel 28;blue-grey rock 45;blue rock 66.
Con VII	" 12	J.Bennam	J.R.Sprowl	Jun. 6,1955	4 1/2	8	20	2	"	D	Sandy earth 4;limestone 47.
Erin		Vlg.of Erin	J.L.Graham	May 30,1955	10	350	22	10	Fresh	P	Top soil 1;clay gravel 10;dirty coarse gravel 11;clay 18;gravel clay 21;brown limestone 23;brown/grey limestone 62;grey limestone shale 72;grey shale 83;grey and white limestone 104; brown, grey and white limestone 109;grey/white limestone 176.
Erin Twp.											
Con I	lot 1	S.Hubble	J.R.Sprowl	Sep.12,1955	4 1/2	10	12	8	Fresh	D	Hardpan gravel some stones 41;limestone 72.
Con IV	" 1	P.U.C.	International Water Supply	Nov.29,1956	10	637	39	5 1/2	"	P	Clay boulders 7;hard black rock 62.
Con VII	" 13	K.Leitch	Cudney & Foote	Nov. 1,1956	4	12	21	15	Fresh	D	Large stones clay 7;hard black rock 52.
Guelph		E.Beutfield	C.Hill	Mar. 4,1955	4	12	15	9	Fresh	D	
Guelph		G.Peterson	"	Feb.25,1955	4	12	25	11	Sulphur	D	

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY -ctd Guelph	Oregon Saw Chain Co.	J.L.Graham	Jul.25,1955	6	55	21	9	Slight Sulphur	In	Gravel stones 11;gravel clay 13;gravel stones 15;white rock 30; black rock 68;dark grey rock 91;light grey rock 114;white broken rock 130.
Guelph	H.Halliburton	"	Feb.10,1956	4	10	50	45	Fresh	D,S	Previously drilled 87;blue-grey rock 97;light-brown rock 118.
Guelph	J.Miller	J.Henderson	Jun.29,1956	4	3	20	4	"	D	Dark top soil 6;sandy gravel 11;sandy clay 28;gravel 31;clay 36;sandy gravel 40.
Guelph	Can.General Electric Co.	J.L.Graham	Jul. 3,1956	10	207	155	17	"	In	Previously drilled 177;grey limestone 215;brown limestone 229; blue-grey limestone 250;blue-brown limestone 302;grey limestone 323.
Guelph Twp. Div. B.Con I lot 7	E.Mitchell	J.L.Graham	Oct.12,1956	6 1/2	7	60	40	Fresh	D,S	Clay stones 30;hardpan 60;clay gravel 68;brown rock 127.
Div. B.Con I " 15	J.Cowbrough	"	Jan.16,1956	5	12	23	13	"	D,S	Dug well 40;gravel grey clay 51;coarse sand 55;brown rock 81.
Div. B.Con IV " 5	R.Bolton	"	Feb.14,1955	4	12	20	10	"	D,S	Top soil 1;clay stones 18;gravel 21;rock 23;gravel clay 31; white rock 70;brown rock 87.
Div. C.Con V " 3	J.Hemmings	C.Hill	Feb.24,1956	4	10	18	16	"	D,S	Pill stones 6;gravel 41;fine sand 46;yellow limestone 78.
Div. C.Con II " 7	E.Hasloff	"	May 16,1955	4	10	40	23	"	D	Gravel large boulders 34;hard black rock 95.
Div. C.Con II " 7	G.Wallace	"	Jun.16,1955	4	10	40	24	"	D	Gravel stones 26;brown rock 68;hard black rock 77.
Div. C.Con II " 7	L.Ariess	J.L.Graham	Jul. 4,1955	4	4 1/2	51	26	Fresh	D	Top soil 5;gravel stones 11;sand fine gravel 19;sand 26;hardpan gravel 28;white rock 57;light brown rock 65;dark brown rock 71;black rock 80.
Div. C.Con III " 2	A.Howes	C.Hill	Oct. 23,1956	4	5	77	30	"	D	Clay 41;hard black rock 77.
Div. C.Con III " 2	F.Durkin	"	Jan.27,1955	4	20	20	8	"	D	Clay boulders 6;shale 20;hard black rock 38.
Div. C.Con III " 3	J.Breise	"	Aug.11,1955	4	10	50	30	"	D	Hardpan 50;quicksand 64;brown limestone 95;hard black rock 105.
Div. C.Con III " 3	L.Ward	"	Aug.22,1955	4	10	60	33	"	D	Hard clay 67;fine sand 86;hard brown rock 120.
Div. C.Con III " 3	Carlo's Const.	J.L.Graham	Dec. 7,1955	4	6	96	95	Slight Sulphur	D	Top soil 2;blue clay gravel 25;brown clay 32;sand gravel 34; hardpan 45;brown clay gravel 70;fine sand brown clay 78;very soft brown shale 96;very hard black rock 130;grey rock 144.
Div. C.Con III " 3	Reliance Petr.	Cudney & Foote	Jun.30,1956	4	10	6	4	Fresh	C	Stony clay 8;limestone 64.
Div. C.Con III " 3	K.Bridges	"	Jul.19,1956	4	4	65	40	"	D	Clay streaks sand gravel 77;limestone 122.
Div. C.Con III " 10	W.K.Hall	C.Hill	Oct. 6,1955	4	10	20	12	"	C	Coarse gravel large boulders 15;brown limestone 35;hard black rock 70.
Div. C.Con V " 2	Cox Const.	J.L.Graham	Dec.17,1955	5	12	35	30	"	P	Gravel clay 10;gravel sand 20;clay gravel 25;grey clay 76; clay gravel 80;clay sand 83;brown rock 110;black rock 117.
Div. C.Con V " 2	J.Borthwick	"	Sep. 4,1956	4	4	30	18	"	C	Gravel stones 17;clay sand 60;sand 70;sand clay 75;brown rock 120;black rock 140;grey rock 147.
Div. C.Con V " 2	J.Tymacenko	C.Hill	Nov.13,1956	4	10	80	35	"	D	Clay 40;gravel 50;clay 69;grey limestone 105;hard black rock 115.
Div. C.Con VI " 2	Lionel Hamilton	J.L.Graham	Mar.26,1955	5	5	30	28	"	C	Stones clay 10;gravel clay 25;clay 65;sand clay 76;sand 82; brown rock 112;black rock 116.
Div. C.Con VI " 3	V.G.Randall	C.Hill	May 27,1955	4	10	60	48	"	D	Hardpan 90;fine gravel 94;hard black rock 149.
Div. C.Con VI " 3	R.Lefneski	"	Jun. 4,1955	4	4	30	16	"	D	Clay 38;coarse gravel 59;grey limestone 95.
Div. C.Con VI " 3	D.Sinnamon	"	Dec.27,1955	4	10	25	22	"	D,S	Stony hardpan 68;fine gravel 76;grey limestone 110;hard black rock 131.
Div. C.Con VI " 3	G.Thorton	"	Jan. 3,1956	4	10	25	20	"	D	Gravel 16;hardpan 60;brown limestone 97.
Div. C.Con VI " 3	F.Orton	"	Mar. 1,1956	4	5	60	17	"	D	Coarse gravel 56;fine sand 61;grey limestone 94;hard black rock 98.
Div. C.Con VI " 3	G.Mooney	"	Mar. 8,1956	4	10	20	17	"	D	Coarse gravel 58;fine sand 62;grey limestone 88;hard brown rock 92.
Div. C.Con VII " 7	R.Macnaster	J.L.Graham	Dec.21,1955	4 1/2	18	55	44	"	D	Gravel brown clay 20;fine sand 39;grey clay 56;gravel 58; hardpan grey clay 69;hardpan 76;clay sand 80;hard brown rock 110; black rock 121.
Div. C.Con VIII " 6	K.McMillan	C.Hill	Jan.19,1956	4	2	161	60	"	D,S	Clay 96;fine sand 101;brown limestone 140;hard grey rock 161.
Div. C.Con VIII " 6	Chamberlain & MacDonell	J.L.Graham	Sep.27,1956	4 1/2	2	75	35	"	S	Dug hole 10;coarse gravel 41;broken rock 75;black rock 95.
Div. C.Con XII " 1	T.McNeil	Cudney & Foote	Oct.12,1956	4	10	12	9	"	D	Clay hardpan 27;limestone 57.
Div. D.Con I " 18	T.Archinson	O.H.Gow	Nov.12,1956	3 1/2	8	75	46	"	D,S	Boulders clay 65;grey rock 105;white rock 116.
Div. D.Con II " 7	V.Smith	C.Hill	Sep.25,1955	4	10	30	19	"	D	Fine sand 42;stony gravel 51;grey limestone 125.

## WELLINGTON COUNTY-cont.

## Geolph Twp. cont.

Div.D.Con II lot 10	E.Armstrong	H.A.Kerr	Jul.30,1956	4½	10	60	40	Fresh	D	Old well 83;limestone 214.
Div.D.Con II " 11	P.Hamilton	Cudney & Foote	Jun.23,1955	4	12	27	24	"	D	Clay 4;sandy clay 20;clay 43;white limestone 83.
Div.D.Con III: " 5	Jesuit	J.L.Graham	May 20,1955	8	327	96	64	"	P	Top soil 1;stony clay 15;gravel 17;clay stones 61;limestone 106; broken rock soft rock 110;brown mud 125½;brown rock 200.
Div.D.Con V " 4	T.Messervey	Cudney & Foote	Sep. 1,1955	4	9	50	25	"	D	Clay 35;limestone 85.
Div.D.Con V " 9	D.Calzavara	J.L.Graham	Jun.13,1955	4	5	22	12	"	D	Clay stones 7;gravel 10;sandy clay 16;gravel 21;clay 25;gravel sand 28;brown rock 48;dark grey rock 54;brown rock 69.
Div.D.Con V " 10	T.Smith	"	Jun.16,1955	4	5	15	10	"	D	Sandy clay 6;gravel 8;clay stones 22;gravel 23;clay sand 29; white rock 41;dark brown rock 62;grey rock 70.
Div.D.Con V " 29	E.Craintree	"	Dec.29,1956	4	12	50	40	"	D	Top soil 3;gravel sand 12;grey clay sand 25;grey clay gravel 30; hardpan 80;gravel 84;yellowish rock 90;dark brown rock 96; light-grey limestone 101;dark brown limestone 112.
Div.E.Con I " 1	R.Rench	C.Hill	Apr. 4,1956	4	5	50	30	"	D	Soil 8;gravel 41;grey limestone 135;hard black rock 155.
Div.E.Con I " 4	V.Green	"	Sep. 2,1955	4	10	8	8	"	D	Pine sand 12;coarse gravel 32;yellow limestone 67;hard blue- grey rock 100.
Div.E.Con II " B	H.Daymond	J.L.Graham	Mar.11,1955	6½	20	45	35	"	D	Top soil 1;gravel clay 33;brown shale rock 39;brown limestone 110;black rock 151;blue rock 150.
Div.E.Con II " B	B.McSherry	"	Jul.23,1956	4	8	43	41	"	D	Top soil 1;clay some stones 45;hardpan sand 48;light-brown rock 110;white rock 120;black rock 144;brown rock 146.
Div.E.Con II " C	A.L.Willis	"	May 17,1955	4	10	48	40	"	D	Top soil 6;sandy gravel 8;rock clay some sand 24;sand 29;hard- pan 40;sand gravel 43;hardpan sandy clay 54;white rock 136; black rock 155.
Div.E.Con II " 10	H.Percival	"	Oct. 4,1955	4	8	35	25	"	D	Hardpan 21;limestone 43;grey rock 48;light brown rock 76.
Div.G.Con IV " 8	J.Harvey	"	Mar.26,1955	5	7	45	35	"	D	Top soil 2;sand 16;sandy gravel 35;sandy clay 45;sand 51;hard- pan 54;coarse sand 57;sandy hardpan 71;clay stones 80;brown rock 110;grey rock 125;black rock 155.
Div.G.Con IV " 5	J.Ross	"	May 17,1955	4	6	5	4	"	D	Clay gravel 6;clay stones 18;sand gravel 25;light-brown rock 85.
Div.G.Con IV " 5	H.Neely	C.Hill	Jul.16,1955	4	15	35	13	"	D	Very rough gravel 16;fine gravel 29;light brown limestone 81; hard black rock 86.
Div.G.Con IV " 5	H.McFarlane	J.L.Graham	Oct.31,1955	4	10	16	15	"	D	Top soil 2;gravel 10;clay stones 18;gravel 20;clay stones 30; light-brown rock 65;dark brown rock 85.
Div.G.Con IV " 5	A.McLaughlin	C.Hill	Jan.25,1956	4	10	17	17	"	D	Gravel 28;grey limestone 87.
Div.G.Con IV " 6	W.Brown	"	Mar.14,1955	4	4	80	16	"	D	Coarse gravel 45;fine sand 56;grey limestone 108.
Div.G.Con IV " 6	A.Sampson	"	Apr.27,1955	4	10	85	13	"	D	Gravel 27;fine sand 34;grey limestone 92;hard black rock 108.
Div.G.Con IV " 8	J.E.Thomas	J.L.Graham	Sep.23,1955	4	8	40	30	"	D	Top soil 1;sand 16;sand gravel 35;sand clay 45;sand 53;hardpan 60;fine sand 64;brown rock 94;grey rock 105;black rock 130; grey rock 150;brown rock 155.
Div.G.Con IV " 8	D.Penzelly	"	Jun.22,1956	4	15	44	42	Slight Sulphur	D	Top soil 2;gravel sand 40;sand gravel clay 81;small gravel 97; clay gravel 109;sand 112;clay 139;brown rock 148;grey rock 178.
Div.G.Con V " 6	J.Batok	J.L.Graham	Jun. 9,1956	4	6	50	30	Fresh	D	Top soil 3;sand gravel 40;coarse sand 50;brown rock 65;white rock 95;brown rock 115;black rock 130.
Div.G.Con V " 7	J.McGregor	J.Henderson	Aug. 3,1956	5	10	16	16	"	D	Top soil 4;sand gravel 21;sandy clay 28;fine sand 33;light- brown rock 47;light grey rock 78;pure white rock 85.
Div.G.Con V " 8	J.Harrington	C.Hill	Feb.16,1956	4	10	45	36	"	D	Sand 75;grey clay 125;fine gravel 127;hard black rock 161; grey rock 168.
Div.G.Con V " 9	A.Green	J.L.Graham	Dec.14,1955	4½	7	30	28	"	D	Pill 4;gravel 18;sandy clay 55;gravel 85;clay stones 127; gravel 130.
Maryborough Twp. Con II lot 17	I.Gowing	C.Keeso	Jan. 5,1955	4	14	75	72	Fresh	D,S	Dug well 44;blue clay 100;hardpan 130;sandy rock 135;hard blue rock 155.
Con III " 15	A.Schengel	"	Feb. 3,1955	4	14	94	90	"	D,S	Top soil 4;blue clay 100;hardpan 140;sandy clay 155;snale rock 162;limestone 200;blue rock 223.
Con V " 10	C.Dron	G.L.Davidson	Dec. 9,1955	4	10	75	75	"	D,S	Top soil 1;stony hardpan 18;stony gravel 37;stony hardpan 100; gravel sand 101;clay 125;shale clay seams 161;rock 184.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY-cont.										
Maryborough Twp. cont.										
Con V lot 17	J. Stanners	G.L. Davidson	Oct. 31, 1956	4	10	123	111	Fresh	D, S	Top soil 1; clay 60; hardpan 67; gravel 69; hardpan 105; sand 106; hardpan 126; sandy gravel 138; shale clay 174; limestone 182.
Con VIII " 17	A. Simmons	"	Jan. 17, 1955	4 1/2	10	41	35	"	D, S	Clay 10; sand 23; clay 48; hardpan 84; gravel sand 102; hardpan 121; soft blue shale 149; hard rock 185.
Con X " 4	Jackson Bros.	J.E. Murray	Jan. 15, 1955	4	7	35	32	"	D, S	Top soil 2; hardpan boulders 90; red clay 117; shale rock 130; solid limestone 186.
Con XI " 6	W. Lawless	G.L. Davidson	Nov. 5, 1955	4	10	40	36	"	D, S	Clay 3; stony hardpan 75; sand gravel 76; hardpan 99; shale 118; soft limestone 148; blue rock 151.
Con XIII " 12	J. Cummings	E.A. Keeso	Feb. 15, 1956	4	10	52	52	"	D	Clay hardpan 90; gravel 105; blue shale 160.
Con XIV " 1	D. Collins	P.L. Davidson	Jun. 30, 1956	4 1/2	10	30	15	"	D, P	Clay 10; gravel 66; limestone 102.
Con XVI " 18	R. Mainland	"	Feb. 2, 1956	4	10	47	33	"	D, S	Sand 30; clay 82; gravel 163; shale rock 176; brown limestone 185.
Minto Twp.										
Con C lot 98	M. Ford	E. Keeso	Feb. 21, 1956	4	2	22	22	"	D	Clay 28; gravel 56; crumbled limestone 69; brown limestone 77.
Con VIII " 30	Ziegler & Sons	"	Oct. 21, 1955	4	11	30	28	Fresh	D, S	Clay 12; clay gravel 36; gravel stones 81; shale 97; brown limestone 125.
Con VIII " 41	G. Burnett	C. Shantz	Mar. 10, 1956	6				"	"	Sand 55; sand stones 86. Dry hole.
Con VIII " 41	"	"	Sep. 7, 1956	5	10	19	19	"	D, S	Top soil 2; clay gravel 86; brown rock 114; grey rock 119.
Con X " 36	T. Donaldson	E. Keeso	Dec. 19, 1955	4	12	29	28	"	D, S	Gravel 25; clay 82; sandy clay 103; gravel 128; white limestone 145
Con XV " 40	C. Zimmerman	"	Dec. 14, 1955	4	10	34	32	"	D, S	Gravel clay 47; sandy gravel 76; brown shale 88; brown limestone 130.
Con XVII " 29	R. Ohem	"	Feb. 3, 1956	4	12	40	37	"	S	Dug well 39; gravel 54; clay pebbles 70; loose rock 80; brown limestone 146.
Con XVII " 29	School	"	Dec. 13, 1956	4	17	16	15	"	P	Clay 21; quicksand 43; shale 65; brown limestone 114.
Michol Twp.										
Con I lot 1	P. Simonds	C. Hill	Sep. 19, 1955	4	10	140	39	Fresh	D	Hardpan large boulders 58; fine gravel 67; white limestone 140.
Con I " 10	R. Cassie	"	Jun. 27, 1956	4	10	75	73	"	D	Hard clay 40; very stony clay 61; grey limestone 195.
Con IV " 1	B. Sandwell	"	Jul. 24, 1956	4	10	40	23	"	Ir	Hard clay 58; gravel 61; grey limestone 203.
Con IV " 4	P. Cushing	"	Jun. 6, 1956	4	10	11	11	"	D	Rough gravel 22; grey limestone 85.
Con VI " 10	W. Reeves	Cudney & Foote	Jul. 11, 1955	4	15	21	14	"	D	Clay 50; hardpan 65; limestone 125.
Con VII " 12	J. Cunningham	"	Jul. 20, 1955	4	9	35	30	"	D	Sand clay 20; blue clay 50; hardpan 60; grey limestone 145.
Con VIII " 3	J. Goetz	J.R. Sprowl	Jul. 5, 1955	4 1/2	8	40	3	"	Ir	Heavy clay 20; clay gravel 60; grey limestone 128.
Con VIII " 9	L. Elgie	Cudney & Foote	Sep. 11, 1956	4	7	60	36	"	D	Clay some stones 67; limestone 120.
Con IX " 6	J. Waterhouse	C. Hill	Jan. 21, 1955	4	15	25	8	"	D	Stony hardpan 34; rough gravel 37; dark grey limestone 72; hard slate rock 102.
Con IX " 7	D. Beattie	"	Jan. 11, 1955	4	12	43	21	"	S	Stony hardpan 61; yellow limestone 110; grey limestone 121.
Con I " 5	B. Lyons	Cudney & Foote	Jul. 1, 1955	4	10	18	15	"	D	Clay 18; hard grey limestone 56.
Con XI " 15	W. Jamieson	C. Hill	Feb. 22, 1955	4	6	40	14	"	D	Soft clay 9; light grey limestone 100.
Con XI " 15	M. Pladd	Cudney & Foote	May 5, 1955	4	15	7	7	"	D	Gravel 6; limestone 60.
Con XI " 15	J. Craig	"	May 9, 1955	4	8	22	12	"	D	Clay 5; limestone 65.
Con XI " 16	School	McLaughlin & Sons	Apr. 12, 1955	5 1/2	25	55	45	"	P	Sand 20; clay 45; hardpan 54; limestone 70; white chalky limestone 188; limestone 245.
Con XI " 18	F. Keating	J.R. Sprowl	Feb. 9, 1955	4 1/2	10	22	20	"	D	Clay 5; clay gravel 35; limestone 65.
Con XI " 18	P. Wiperman	Cudney & Foote	Apr. 16, 1955	4	10	35	32	"	D	Previously drilled 80; hard grey limestone 160.
Con XI " 18	P. Simonds	C. Hill	Jul. 26, 1955	4	10	80	33	"	D	Top soil 2; grey limestone 108; white limestone 125.
Con XI " 18	I. Woodcock	Cudney & Foote	Sep. 12, 1955	4	10	80	41	"	D	Top soil 2; limestone 120.
Con XIV " 20	W. Fearson	J.L. Graham	Aug. 20, 1955	4	10	45	40	"	D	Top soil 1; hardpan stones 48; brown rock 84.
Con XVI " 19	Cong. Indust. Organ. station	Cudney & Foote	Jan. 21, 1956	4	10	31	22	"	P	Sandy clay 25; clay streaks of hardpan 190; limestone 213.
Palmerston	Public Utilities Comm.	International Water Supply	Aug. 8, 1956	12	350	113	6	Fresh	P	Clay 1; gravel sand 14; hard clay 39; clay gravel 48; brown-grey limestone 50; brown limestone 92; dark grey limestone 97; grey limestone 139; shale 143; grey limestone 162; shale 175.

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WELLINGTON COUNTY-cont.

Peel Twp.

Con B	lot 23	C. Treleaven	P.L. Davidson	Apr. 21, 1956	4	2 1/2	80	28	Fresh	D	Hard clay stones 220; shale rock 225; hard grey rock 283.
Con B	" 23	A. P. Guest	"	May 10, 1956	4	6	80	54	"	D	Hard clay stones 94; sand 150; hard clay stones 238; shale rock 242.
Con I	" 2	J. Kreamer	McLaughlin & Sons	Feb. 15, 1955	6 1/2	15	110	82	"	D, Ir	Dug well 21; clay 50; quicksand 57; clay 82; hardpan 132; gravel 134
Con I	" 20	A. Martin	J. Sauder	Jun. 12, 1956	5	12 1/2	55	11	Slight Sulphur	D	Fill gravel 2; yellow clay 25; blue clay 94; hardpan 104; hard clay 112; clay stones 122; brown rock 129.
Con II	" 5	H. Cassel	G.L. Davidson	Aug. 17, 1955	4	10	76	72	Fresh	D, S	Top soil 1; clay 23; hardpan 56; gravel 57; hardpan 80; brown shale 110; blue shale 134; blue rock 182.
Con II	" 6	J. Martin	C. Keeso	Mar. 23, 1955	4	14	52	52	"	D, S	Clay 10; gravel 50; sand 80; hardpan 130; clay 170; shale 190; limestone 200.
Con III	" 19	School	J. Sauder	Jun. 3, 1955	5	13	45	32	"	P	Earth 3; blue sand 70; red clay sand 92; sand gravel 102.
Con IV	" 3	W. Van den Hazel	G.L. Davidson	Jun. 11, 1955	4	10	95	87	"	D, S	Clay 9; sand hardpan 118; gravel sand 122; shale 148; hard limestone 198; soft limestone 199.
Con VI	" 14	C. Martin	"	Aug. 3, 1956	4	10	100	100	"	D, S	Top soil 1 1/2; clay stones 25; stony hardpan 34; sand hardpan gravel 91; clay 158; shale clay 231; brown limestone 247.
Con VIII	" 12	R. Bolender	"	May 17, 1955	4	15	90	87	"	S	Stony clay 43; sandy hardpan 132; sand 186; fine gravel sand 228; stony hardpan 236; soft shale 241; hard limestone 259.
Con X	" 1	L. Schreck	P.L. Davidson	Jul. 6, 1956	4 1/2	8	120	100	"	S	Clay 35; gravel 50; clay 86; hard clay stones 148; blue shale 170; blue rock 189.
Con X	" 20	School	Sauder Well Drlg.	Oct. 15, 1955	5	20	85	75	"	P	Fill 2; stones clay 24; hardpan 155; stones 157; brown clay fine sand 194; yellow sand some clay 305; shale sand layers 318; blue soapstone 330; rock 333.
Con XI	" 2	E. Ellis	G.L. Davidson	Nov. 28, 1955	4	10	71	71	"	D, S	Clay 18; sand 20; clay 32; hardpan 100; sand 102; hardpan 180; blue shale 198; brown limestone 205.
Con XI	" 7	G. Bates	"	Feb. 22, 1956	4	11	110	90	"	D, S	Top soil 1; sand 19; hardpan 55; clay hardpan 80; sand 88; sand gravel hardpan 155; blue clay 180; blue and brown shale 200; brown limestone 230.
Con XIV	" 3	B. Flinkert	"	Nov. 9, 1956	4	20	30	25	"	D, S	Top soil 1 1/2; hardpan sand stones 120; sandy gravel 124; hardpan 129; hardpan sand gravel 175; shale 201; hard brown rock 215.
Con XIV	" 22	E. Hanna	J. Henderson	Aug. 10, 1956	4				Fresh	D	Clay 27; sand gravel 30; clay 34; Dry hole.
Con XV	" 4	E. Cressman	J. Sauder	Jul. 8, 1955	5 1/2	13		24	"	D	Top soil 2; clay stones 42; gravel 60; clay gravel 73; gravel 75.
Con XVIII	" 1	A. Cole	P.L. Davidson	Jun. 24, 1956	4	7	50	20	"	D, S	Gravel 25; hard clay stones 152; shale blue rock 192; limestone 212.
Pilkington Twp.											
GRE Con I	lot 5	C. Ubrig	O. H. Gow	Jul. 23, 1955	3 1/2	10	35	30	Fresh	D	Previously drilled 105; sand gravel 125; shale rock 148.
GRE Con II	" 3	J. Archibald	C. Hill	Jun. 30, 1956	4	3	160	100	"	D, S	Previously drilled 171; grey limestone 189.
GRE Con II	" 5	School	"	Feb. 11, 1955	4	5	100	20	"	P	Very stony gravel 13; fine building sand 24; cemented gravel 33; loose running gravel 62; grey limestone 135.
GRE Con III	" 7	H. Chamberlain	J.L. Graham	Sep. 14, 1955	6 1/2	8	20	19	"	D, S	Sandy gravel 15; clay stones 30; sand gravel 95.
GRE Con III	" 15	J. Bosman	"	Nov. 16, 1956	4 1/2	10	35	25	"	D, S	Top soil 2; clay 35; clay sand stones 40; clay 83; hardpan gravel 100; brown rock 145;
GRE Con V	" 17	J. Schaefer	"	Oct. 4, 1955	4 1/2	7	24	23	"	D, S	Clay boulders 20; hardpan 50; gravel 52; clay small stones 113; cemented gravel 132; brown rock 149.
GRW Con A	" 5	M. MacRae	Cudney & Foote	Mar. 19, 1956	4	10	8	6	"	S	Clay 14; limestone 80.
GRW Con V	" 4	E. Martin	G.L. Davidson	Sep. 7, 1956	4	21	23	23	"	D, S	Clay 4; stony hardpan 59; sand 60; stony hardpan 85; sandy gravel 89; hardpan 108; clay 120; gravel 127.
Puelinch Twp.											
Con I	lot 2	H. I. Baker	J.L. Graham	Jul. 7, 1955	5	8	36	25	Fresh	D	Sandy clay 55; gravel 56; sandy clay 75; clay 85; sand clay 95; gravel clay 111; sand 117; gravel 118.
Con I	" 2	S. Zellar	"	Sep. 7, 1955	6 1/2	7	6	5	"	D	Bored hole 12; sandy clay 40; quicksand 78; sandy gravel 80; gravel 81.
Con I	" 2	R. Bartlett	"	Oct. 18, 1955	4	10	20	5	"	D	Top soil 8; sandy clay 50; clay gravel 52; sandy clay 65; coarse sand 75; gravel clay 97; coarse sand 114; fine sand 120; limestone 121.
Con I	" 2	W. Curry	"	May 24, 1956	4	10	20	Flows	"	D	Top soil 1; sand 75; clay sand 80; coarse sand 97; gravel sand 100.
Con II	" 1	E. Meiers	Cudney & Foote	Jul. 30, 1956	4	5	65	37	"	D	Sandy clay some stones 70; limestone 110.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION <sup>1</sup>	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY-cont Puelinch Twp.cont.										
Con II lot 4	D.Jackson	O.H.Gow	Jul.28,1956	3 $\frac{1}{2}$	12	40	18	Fresh	D	Clay 20;hardpan boulders 45;fine sand 85;sandy clay 100; yellow rock 125;grey rock 146;dark yellow rock 148.
Con III " 4	G.Cowan	"	Dec.29,1956	3 $\frac{1}{2}$	2	80	24	"	S	Fine sand 60;clay boulders 80;fine sand 100;gravel silt 110; brown limestone 130.
Con III " 8	H.Sharde	J.L.Graham	Jul.27,1956	4 $\frac{1}{2}$	6	25	15	"	D	Stones sand clay 40;clay 48;brown rock 70.
Con VI " 13	H.Mack	"	Sep. 7,1956	4	5	10	8	Slight Sulphur	D	Stones gravel 13;fine sand 14;light brown limestone 45;dark brown limestone 65.
Con VI " 14	J.Knight	"	Jan.10,1956	4 $\frac{1}{2}$	10	73	48	Fresh	D	Gravel clay 10;sand 12;hardpan 35;sandy grey clay 83;soft limestone 91;hard white limestone 105;light brown rock 121; dark brown rock 134;black rock 144.
Con VI " 15	D.Hamilton	"	Apr.26,1956	4	10	51	43	"	In	Top soil 3;stones gravel sand 17;red clay 39;gravel stones 42; sandy clay hardpan 71;sand 74;clay sand 81;white rock 119; light brown rock 135;black rock 136.
Con VII " 3	Graham J./WE	"	Jan.27,1956	5	149	60	20	"	D	Top soil 6;gravel clay 20;clay sand 38;hardpan 58;gravel 62; brown rock 102.
Con VII " 8	T.Payden	"	Feb. 7,1955	5	5	24	8	"	D	Dug well 12;gravel stones 32;brown rock 85.
Con VII " 8	B.Phillips	C.Hill	Apr. 7,1955	4	20	15	6	"	D	Very rough gravel 32;grey limestone 81.
Con VII " 8	D.Clegg	O.H.Gow	Jul.19,1955	4	10	20	16	"	D	Gravel boulders 40;limestone 117.
Con VII " 8	R.Turton	C.Hill	Mar.14,1956	4	10	30	9	"	D	Gravel 38;fine sand 41;grey limestone 93.
Con VII " 9	M.Lockey	"	Mar.26,1956	4	8	8	8	"	D	Very stony gravel 32;fine sand 51;grey limestone 119.
Con VII " 11	W.Clarke	J.L.Graham	Aug. 6,1955	4 $\frac{1}{2}$		88	64	"	D	Stones clay gravel 60;gravel clay 90;gravel 95;sand clay 117; light brown rock 160;blue rock 180.
Con VII " 12	B.Robinson	"	Jul.18,1956	6 $\frac{1}{2}$	12	71	56	Slight Sulphur	D	Previously drilled 175;grey rock 200;black rock 228.
Con VII " 21	P.de Conno	"	Apr.22,1955	4 $\frac{1}{2}$	6	37	34	Fresh	D	Clay stones 12;sandy clay 30;grey clay 32;fine sand 36;grey clay 56;gravel 58;light brown rock 70;dark brown rock 78; black rock 100;dark grey rock 117;black rock 118.
Con VII " 31	W.Mast	Cudney & Foote	May 26,1956	4	8	24	19	"	D	Clay stones 25;clay 75;running gravel 92;limestone 138.
Con VIII " 5	G.Craig	J.L.Graham	Jan.19,1955	5	6	67	34	"	D	Stones clay 45;gravel little clay 62;soft brown rock 66;light brown rock 110;dark brown rock 132;black rock 163.
Con VIII " 5	R.Ralston	"	Apr. 4,1955	4	4	64	24	"	D	Gravel fill 4;top soil 7;clay stones 29;gravel 34;clay stones 63;hard rock 127.
Con VIII " 5	R.Moon	C.Hill	Aug.18,1956	4	10	40	40	"	D	Hardpan 71;light brown limestone 132.
Con VIII " 5	S.Sayers	"	Dec.18,1956	4	10	40	40	"	D	Clay 71;grey limestone 127.
Con VIII " 8	F.Carlo	J.L.Graham	Apr.11,1955	4	15	25	1	"	D	Gravel fill 8;stones clay 52;brown rock 86.
Con VIII " 23	J.Idsenda	"	Jun. 5,1956	4 $\frac{1}{2}$	7	42	40	"	D	Gravel clay boulders 42;sand gravel 94;sandy clay 97;brown rock 118.
Con IX " 1	S.Reist	C.Hill	Mar.31,1955	4	10	29	29	"	D	Very stony gravel 47;brown rock 92;hard black rock 100.
Con IX " 1	J.Reingruber	J.L.Graham	May 17,1955	4	8	40	28	"	D	Top soil 4;gravel 25;grey clay 30;gravel 35;grey clay 37; gravel 41;grey clay stones 57;dark brown rock 78;black rock 105;grey rock 113.
Con IX " 6	J.Crosbie	C.Hill	Apr.20,1955	4	10	90	24	"	D	Very stony gravel 33;grey limestone 86;hard black rock 106.
Con IX " 6	H.Ayres	J.L.Graham	Aug.30,1955	5	8	70	24	"	D	Top soil 1;clay little stones 52;grey rock 112;black rock 153;blue rock 156.
Con IX " 7	A.Jay	C.Hill	Apr.25,1956	4	10	60	45	"	D	Gravel 10;sandy clay 54;grey limestone 120;hard brown rock 140.
Con IX " 15	M.Valeriotte	J.L.Graham	Mar. 8,1955	4 $\frac{1}{2}$	8	88	85	"	D	Top soil 2;gravel 20;gravel boulders 41;clay gravel 56;gravel 69;clay gravel 87;fine sand 94;brown clay 110;clay gravel 118; gravel boulders 125;brown clay gravel 136;white limestone 155; brown rock 185;black rock 188.
Con X " 1	M.Weish	J.R.Sprowl	Jun.13,1955	4	7	22	20	"	D	Dug well 15;very hard black rock 42.
Con X " 18	C.Jones	O.H.Gow	Jun.26,1956	3 $\frac{1}{2}$	10	40	12	"	D	Boulders clay 32;clay 45;fine sand 84;dark limestone 108;light grey rock 114.
Con X " 20	School	"	Aug.31,1956	3 $\frac{1}{2}$	12	50	19	"	P	Boulders hardpan 30;fine sand 70;gravel boulders 74;dark limestone 94;medium dark limestone 135;grey limestone 150.

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WELLINGTON COUNTY--cont.

Puslinch Twp. cont.

Con I	lot 30	B. Beavis	J.L.Graham	Jul. 4, 1955	4	4½	50	46	Fresh	D	Clay stones 5; gravel stones 12; red clay stones 17; sand 21; gravel 33; clay gravel 34; dark blue rock 41; dark grey rock 62.
Gore	" 24	A. Connell	L. Purdy	Aug. 27, 1955	5	12	18	18	"	D, S	Soil 2; clay 10; clay stones 24; grey limestone 44.
Gore	" 29	E.B. Smith	J.L.Graham	Dec. 27, 1956	4	15	29	24	"	D, S	Top soil 1; light brown limestone 39; brown limestone 54; black rock 63.
<b>West Garafraxa Twp.</b>											
Con I	lot 3	M. Spicer	Cudney & Foote	Apr. 21, 1956	4	10	43	36	Fresh	D	Clay some stones 75; gravel 86; limestone 180.
Con I	" 6	O.H.Gow	O.H.Gow	May 1, 1956	4	10	48	30	"	In	Brown limestone 60.
Con I	" 7	R. Osborne	"	Apr. 24, 1955	4	8	50	40	"	D	Dug well 30; hard brown clay 80; grey limestone 135.
Con I	" 7	M. Quick	Cudney & Foote	Jul. 27, 1955	4	6	82	77	"	D	Clay stones 53; limestone 125.
Con I	" 26	T.H. Martin	G.L. Davidson	Jul. 18, 1955	4	15	95	81	"	D, S	Stony hardpan 10; clay 38; hardpan layers of sand 184; rock 186.
Con I	" 37	J.W. Parks	F.L. Davidson	Oct. 24, 1956	4	15	75	70	"	D	Dug well 12; clay 174; hard clay 228; limestone 244.
Con II	" 3	J. Moffit	Cudney & Foote	Dec. 18, 1956	4	8	51	40	"	D	Stony clay hardpan 76; limestone 180.
Con III	" 3	J. Grant	O.H.Gow	Dec. 3, 1956	4	12	50	30	"	D	Clay boulders 20; hardpan 68; boulders 70; brown rock 120; cream rock 140; white rock 161.
Con III	" 6	D. Moir	Cudney & Foote	Aug. 15, 1956	4	7	60	22	"	D	Clay stones 25; clay some sand 47; limestone 105.
Con IV	" 6	M. May	"	Feb. 10, 1956	4	10	39	34	"	D	Clay 85; limestone 146.
Con VII	" 11	J. Gregson	O.H.Gow	Feb. 1, 1955	4	15	17	16	"	D	Gravel boulders 15; gravel clay 35; loose limestone shale 60; solid limestone 116.
Con VIII	" 11	F. Clark	Cudney & Foote	Sep. 22, 1956	4	5	65	45	"	D	Clay hardpan some stones 93; limestone 150.
Con VIII	" 11	R. Akitt	"	Oct. 8, 1956	4	5	80	37	"	D	Clay stones 83; limestone 167.
Con VIII	" 21	J. Greenway	O.H.Gow	Apr. 3, 1956	4	6	80	30	"	D, S	Clay 140; sand boulders 160; grey limestone 252.
<b>West Luther Twp.</b>											
Con II	lot 13	L. Densmore	O.H.Gow	Jul. 5, 1955	4	10	18	16	Fresh	D, S	Dug well 22; brown clay boulders 98; brown limestone 200; grey limestone 237.
Con VII	" 5	A. Boyd	"	Nov. 18, 1955	4	7	25	10	"	D, S	Dug well 16; clay boulders 65; clay gravel 92; limestone 116.
Con VII	" 8	R. Crawford	"	Dec. 20, 1955	4	10	22	20	"	D, S	Gravel stones 50; hardpan 102; limestone 136.
Con VIII	" 1	School	F.L. Davidson	Dec. 24, 1955	4½	15	18	18	"	P	Sand 20; gravel 35; hard clay stones 70; rock 156.
Con VIII	" 2	J. McWaters	O.H.Gow	Aug. 2, 1955	4	8	20	16	"	D, S	Boulders sand gravel 40; clay boulders 87; limestone 150.
Con VIII	" 5	D. Drury	"	Oct. 20, 1955	4	10	18	15	"	D, S	Clay boulders 60; gravel clay 80; limestone 112.
Con XIII	" 5	School	F.L. Davidson	Dec. 17, 1955	4	10	18	14	"	P	Hard clay stones 56; limestone 150.
Con XIV	" 11	W. Ferrier	"	Feb. 14, 1956	4	15	25	20	"	D, S	Clay 20; gravel 30; hard clay stones 110; hard brown limestone 152
<b>WENTWORTH COUNTY</b>											
<b>Ancaster Twp.</b>											
Con I	lot 1	J. Davis	I.L. Davis	Sep. 1, 1955	6½	1	170	50	Fresh	D	Blue clay 175; limestone 180.
Con I	" 29	Beverly Pines Golf Club	International Water Supply	Oct. 17, 1956	5½				"	T	Top soil 2; sandy clay 16; packed fine sand 57; sandy clay 247.
Con I	" 30	"	"	Oct. 12, 1956	5½				"	T	Fine sand 4; clay gravel sand 38; soft clay gravel 117; soft grey clay 245; grey clay 366.
Con I	" 32	Ancaster School	S.W. Merritt	Oct. 20, 1955	6	20	32	25	"	P	Quicksand clay streaks 90; sand 118.
Con I	" 33	C.P. Slote	"	Jan. 30, 1956	6	17	50	35	"	"	Quicksand 160; fine sand silt 164; quicksand layers hard dry sand 238. Abandoned.
Con I	" 35	A. Stanshall	R. Swayze	Aug. 23, 1955	6½	20	55	45	"	D	Clay 58; gravel 60.
Con II	" 12	L. Alson	I.L. Davis	Nov. 16, 1955	6½	5	100	40	"	D	Blue clay 140; rock boulders 180; limestone 225.
Con II	" 18	R. Schliessner	J.L. Graham	May 16, 1956	5	7	60	40	"	D, S	Top soil 2; brown clay 15; grey clay 133; brown clay sand 150; fine sand 166; brown rock 176.
Con II	" 19	Ancaster School	S.W. Merritt	Jul. 29, 1956	6	20	60	27	"	P	Clay quicksand 132; niagara rock 148.
Con II	" 37	W. Strahlendorf	A.B. Clark	Aug. 12, 1955	6½				"	"	Top soil 4; hardpan 112. Dry hole.
Con II	" 41	Danks Const.	I.L. Davis	Jan. 19, 1956	6½	7	150	50	"	T	Brown clay 130; clay shale 230.
Con II	" 42	G. Harrison	A.B. Clark	Aug. 20, 1955	6½	5	20	20	"	D	Brown clay 20; blue clay 42; limestone 45.
Con II	" 42	Danks Const.	W. Packham	Apr. 17, 1956	6½	17	65	60	"	P	Clay loam 62; hardpan boulders 82; heavy sand 120.
Con II	" 43	J. Brooks	S.W. Merritt	Sep. 4, 1955	6½	8	60	55	"	D	Sand boulders 68; gravel 72.
Con II	" 44	Ancaster P.U.C.	International Water Supply	Sep. 13, 1955	10	56	51	7½	"	P	Clay boulders 6; clay 20; gravel 21; boulders hardpan 29; limestone gravel 35; gravel clay 39; sand clay 45; gravel 46; brown limestone 93.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Ancaster Twp. cont.										
Con II	lot 44	Ancaster P.U.C.	International Water Supply	Jun. 7, 1956	10	148	29	1 1/2	P	Top soil 1; sandy clay 16; sand boulders clay gravel 24; sandy clay gravel 26; brown grey limestone 78.
Con II	" 45	Ancaster Twp.	I.L.Davis	Apr. 29, 1955	6 1/2		50		P	Brown clay stones 50; sand 65; limestone 93.
Con II	" 45	Banting Const.	W.Packham	Jan. 25, 1956	6 1/2	42	29	2	"	Loam 10; sandy loam 25; limestone 65.
Con II	" 46	W.Ryder	"	Jul. 25, 1956	6 1/2	13	15	2	Salt	Loam stones 17; limestone 30.
Con II	" 46	T.Greenwood	H.Cross	Aug. 7, 1956	6 1/2	2	18	11	Fresh	Clay 8; limestone 22.
Con II	" 46	J.Swackhammer	W.Packham	Sep. 20, 1956	6 1/2	7	80	30	"	Clay 50; silty sand clay 68; limestone 90.
Con II	" 47	H.Morren	L.Chivens	Jun. 7, 1955	6 1/2	1	94	30	"	Brown clay 22; grey sand clay 35; hardpan 39; sand 39 1/2; limestone 7 1/2; dark rock 96.
Con II	" 47	G.Marshall	"	Jul. 4, 1955	6 1/2	5	35	6	"	Brown clay 15; limestone 30; hard rock 40.
Con II	" 47	R.Harmer	D & M Ashbaugh	Jul. 21, 1955	6 1/2	10	15	14	"	Sandy clay 25; limestone 40.
Con II	" 47	W.Brierley	Embleton & Son	Aug. 10, 1955	6 1/2	3	60	32	"	Dark clay loam 3; dark light-brown clay 6; grey clay stones 19; silty clay sand 36; soft blue clay 48; running clay boulders 51; grey limestone 72.
Con II	" 47	P.Rounding	D & M Ashbaugh	Aug. 24, 1955	6 1/2	10	15	10	"	Sandy loam 20; limestone 32.
Con II	" 47	R.Bailey	"	Aug. 30, 1955	6 1/2	6	20	11	"	Sandy clay 28; limestone 58.
Con II	" 47	W.Greenhaugh	"	Sep. 2, 1955	6 1/2	6	21	14	"	Sandy clay 26; limestone 40.
Con II	" 47	W.Jeffery	S.Gill	Sep. 18, 1955	6 1/2	5	25	15	"	Grey clay pebbles 21; limestone 40.
Con II	" 47	Uptergroove	E.Constable	May 31, 1956	6 1/2	5	12	10	"	Clay sand 34; limestone 48.
Con II	" 48	G.Crapan	D & M Ashbaugh	Jul. 15, 1955	6 1/2	10	20	11	"	Sandy clay 40; gravel 41.
Con II	" 48	D.Wood	"	Jul. 19, 1955	6 1/2	10	20	18	"	Sandy clay 43; gravel 45.
Con II	" 48	P.H.Hunt	S.Gill	Jul. 28, 1955	6 1/2	6	25	10	"	Sandy clay 18; limestone 40.
Con II	" 48	Ancaster P.U.C.	International Water Supply	Sep. 23, 1955	10	40	34	17	"	Clay 27; brown limestone 73.
Con II	" 48	A.Thomson	S.Gill	Dec. 27, 1955	6 1/2	4	13	12	Fresh	Clay 10; sand clay 21; grey rock 65.
Con II	" 48	W.Grunhalgh	"	Feb. 11, 1956	6 1/2	40	25	10	"	Clay 21; rock 40.
Con II	" 48	C.Zimmerman	"	Apr. 17, 1956	6 1/2	3	30	12	"	Clay 39; grey rock 44.
Con II	" 48	R.Fringle	"	May 9, 1956	6 1/2	4	20	6	"	Sandy clay 18; grey rock 40.
Con II	" 48	A.Thompson	"	Oct. 31, 1956	6 1/2	4	30	10	"	Clay 16; grey rock 45.
Con II	" 49	Ancaster P.U.C.	I.L.Davis	May 6, 1955	6 1/2		30		"	Brown clay 25; limestone 60.
Con II	" 49	Guesenbauer	S.W.Merritt	Aug. 4, 1955	6 1/2	17	30	30	"	Clay sand 40; gravel 44.
Con II	" 51	I.MacDonald	D & M Asnbaugh	Aug. 3, 1955	6 1/2	10	12	8	"	Sandy loam 41; gravel 42.
Con II	" 51	A.Piller	J.O'Connor	Sep. 27, 1955	6 1/2	1	140	50	Sulphur	Blue clay 15; boulders 36; limestone 90; red shale 130.
Con II	" 51	E.Hughes	C.Goodberry	Dec. 29, 1955	6 1/2	5	29	4	Fresh	Loam 4; broken limestone 7; limestone 50.
Con II	" 51	H.Hobson	W.Packham	Feb. 8, 1956	6 1/2	13	35	15	"	Limestone 43.
Con II	" 51	R.Tyrell	"	Nov. 6, 1956	6 1/2	17	30	25	"	Loam 6; clay large boulders 33; rock 42.
Con II	" 53	G.Berner	H.Cross	May 30, 1956	6 1/2	2	50	24	"	Clay 34; limestone 59.
Con II	" 53	J.Szostak	"	Jul. 31, 1956	6 1/2	4	30	28	"	Clay 30; limestone 45.
Con II	" 54	T.Beckett	L.Chivens	Jun. 27, 1955	6 1/2	3	50	15	"	Brown clay 12; grey sand clay 30; limestone 45; flint 54.
Con II	" 54	K.Black	S.W.Merritt	Aug. 20, 1955	6 1/2	7	12	4	"	Clay 10; shale 12; niagara rock 18.
Con II	" 54	L.Williams	S.Gill	May 15, 1956	6 1/2	5	35	18	"	Sand clay 25; grey rock 45.
Con II	" 54	H.A.Wright	"	May 21, 1956	6 1/2	5	50	25	"	Clay 18; fine sand 30; blue clay 38; grey rock 70.
Con II	" 54	J.Cerar	H.Cross	Aug. 2, 1956	6 1/2	4	24	8	"	Clay 20; limestone 28.
Con II	" 54	"	"	Sep. 5, 1956	6 1/2	4	24	8	"	Clay 12; limestone 26.
Con III	" 35	J.Winder	W.Packham	Aug. 8, 1955	6 1/2	15	140	40	"	Sandy clay 25; silt sand clay 101; hard limestone 140.
Con III	" 37	A.Klausen	A.B.Clark	Jul. 11, 1955	6 1/2	5	75	40	"	Sandy loam 94; limestone 100.
Con III	" 39	Ancaster Twp.	I.L.Davis	Apr. 14, 1955	6 1/2	10	100	100	Slight Sulphur	Brown blue hardpan 170; limestone 208. Abandoned.
Con III	" 43	A.Calder	H.Cross	Sep. 30, 1955	6 1/2				"	Clay 24; sand 101; limestone 170.
Con III	" 44	P.Millard	S.W.Merritt	Oct. 23, 1955	6 1/2	2	227	70	Fresh	Clay sand 120; niagara rock 227.
Con III	" 45	E.Gregory	W.Packham	Mar. 8, 1956	6 1/2	20	120	40	Flows	Quicksand 65; sandy clay 79; limestone 125.
Con III	" 47	P.Hostein	H.Cross	Apr. 14, 1955	6 1/2	2	120	40	Sulphur	Brown clay 20; fine sand 103; limestone 170.
Con III	" 47	Ancaster P.U.C.	International Water Supply	Aug. 24, 1955	10	56	35	16	Fresh	Top soil 1; sandy clay 10; clay 41; limestone 52 1/2.

WESTWORTH COUNTY-cont.

Ancaster Twp. cont.												
Con III	lot 47	J.M.Cook	S.Gill	Nov.11,1955	6 $\frac{1}{2}$	6	65	40	Fresh	D	Grey sandy clay 102;limestone 110.	
Con III	" 47	J.Hazect	"	Jan.17,1956	6 $\frac{1}{2}$	3	$\frac{1}{2}$	22	"	D	Sandy clay 30;clay 52;grey rock 69.	
Con III	" 47	Ancaster P.U.C.	International Water Supply	Jun.21,1956	10	30	128	52	"	D	Brown sandy clay 48;brown sandy clay streaks blue clay 100; blue clay 107;grey brown limestone 141; brown limestone 150.	
Con III	" 50	Ancaster Fair Grounds	I.L.Davis	Nov.24,1955	17	17	37	35	"	P	Brown hardpan 45;fine gravel 50.	
Con III	" 51	J.Pickard	A.B.Clark	Apr.28,1955	6 $\frac{1}{2}$	15	20	20	"	D	Blue clay 35;limestone 40.	
Con III	" 53	D.Lowden	H.Cross	Sep.12,1956	5 $\frac{1}{2}$	10	40	35	"	D	Clay 42;limestone 56.	
Con IV	" 18	A.Hunter	I.L.Davis	Sep.19,1955	6 $\frac{1}{2}$	$\frac{1}{2}$	138	70	"	D	Blue clay 140;niagara limestone 148.	
Con IV	" 20	H.Bolegoh	"	Feb.10,1955	6 $\frac{1}{2}$	3	50	25	Sulphur	S	Blue clay 95;bedrock 117.	
Con IV	" 21	J.Paluch	"	Mar.14,1955	6 $\frac{1}{2}$	1	30	30	Fresh	P	Blue clay 110;hard rock 130.	
Con IV	" 34	E.Bradt	W.Pakham	Mar.16,1956	6 $\frac{1}{2}$	4	100	15	"	D	Clay 20;sandy clay 65;limestone 110.	
Con IV	" 34	E.Braithwait	R.D.Featherstone	Jun. 4,1956	5 $\frac{1}{2}$	1	70	10	"	D	Yellow clay 18;blue clay streaks of sand 61;grey limestone 70.	
Con IV	" 39	W.Woodward	W.Pakham	May 23,1956	5 $\frac{1}{2}$	1	95	15	"	D	Clay 30;silty clay 79;limestone 100.	
Con IV	" 41	G.Evans	H.Cross	Oct.20,1955	5 $\frac{1}{2}$	1	111	40	"	D	Clay 20;gravel sandy clay 78;limestone 111.	
Con IV	" 41	H.Moriarty	"	Dec. 7,1955	5 $\frac{1}{2}$	1	102	30	"	D	Clay 20;sandy clay gravel 81;limestone 102.	
Con IV	" 41	G.Davidson	"	Jan.17,1956	5 $\frac{1}{2}$	1	30	15	"	D	Sandy soil 80;limestone 109.	
Con IV	" 43	Jerome Bros.	"	Aug.25,1955	6 $\frac{1}{2}$	22	50	Flows	Ir	Clay 25;sand 99;limestone 159.		
Con V	" 44	R.Davis	W.Pakham	Aug.24,1956	6 $\frac{1}{2}$	2	80	25	Sulphur	D	Loam clay 30;silty clay 82;limestone 88.	
Con VI	" 47	Wm. Atkinson	D. & M Ashbaugh	May 30,1955	5 $\frac{1}{2}$	1	50	40	Fresh	D	Clay 40;fine sand 102;limestone 122.	
Con VII	" 40	G.Mundell	H.Cross	Apr.22,1956	5 $\frac{1}{2}$	4	20	8	"	D	Clay 59;limestone 63.	
Barton Twp.												
Con VI	lot 13	A.Vanderworg	D & M Ashbaugh	Sep.15,1955	6 $\frac{1}{2}$	6	20	10	Sulphur	D	Blue clay 33;limestone 38.	
Con VI	" 13	R.Kroneckeburg	A.B.Clark	Apr. 2,1956	6 $\frac{1}{2}$			Flows	Fresh	D	Brown clay 16;limestone 22.	
Con VI	" 13	J.Price	G.J.Wallis	Sep.14,1956	6 $\frac{1}{2}$	3	33	3	Sulphur	D	Black top soil 1;light-brown clay 4;grey clay 10;hard grey limestone 28;soft dark-grey stone 36.	
Con VI	" 14	J.Crane	A.B.Clark	Nov. 8,1955	6 $\frac{1}{2}$	10	20	8	Fresh	D	Brown clay 10;limestone 25.	
Con VI	" 14	G.W.Ross	S.Gill	Nov.17,1955	6 $\frac{1}{2}$	3	43	34	"	D	Clay stones 15;limestone 52.	
Con VI	" 15	G.Wallace	H.Cross	Jun. 3,1955	5 $\frac{1}{2}$	5	16	4	"	D	Brown clay 16;limestone 20.	
Con VI	" 15	J.Reemeyer	A.C.Clark	Jun. 6,1955	6 $\frac{1}{2}$	10	10	8	Sulphur	D	Clay 4;limestone 25.	
Con VI	" 15	J.Chesney	S.Gill	Jun.17,1955	6 $\frac{1}{2}$	15	25	15	Fresh	D	Clay 11;limestone 32.	
Con VI	" 15	K.Bishop	A.B.Clark	Jul.16,1955	6 $\frac{1}{2}$	10	15	7	"	D	Clay 5;limestone 25.	
Con VI	" 15	H.Drake	"	Jul.18,1955	6 $\frac{1}{2}$	10	11	10	Sulphur	D	Clay 23;limestone 33.	
Con VI	" 15	S.Ackropolis	"	Jul.19,1955	6 $\frac{1}{2}$	8	19	12	Fresh	D	Brown clay 12;limestone 25.	
Con VI	" 15	O.Townson	D & M Ashbaugh	Sep.23,1955	6 $\frac{1}{2}$	6	16	8	"	D	Clay 6;limestone 24.	
Con VI	" 15	G.Brown	"	Sep. 7,1955	6 $\frac{1}{2}$	6	20	12	"	D	Blue clay 20;limestone 25.	
Con VI	" 15	H.Van Akin	S.Gill	Oct. 7,1955	6 $\frac{1}{2}$	3	40	25	"	D	Clay 10;limestone 50.	
Con VI	" 15	Kwaitkowski	H.Cross	Nov. 9,1955	6 $\frac{1}{2}$	3	40	25	"	D	Clay 7;limestone 20.	
Con VI	" 15	L.Libiec	G.J.Wallis	May 7,1956	6 $\frac{1}{2}$	8	18	14	"	D	Top soil 4;brown clay 12;grey limestone 28.	
Con VI	" 15	D.Reemeyer	S.Gill	Jun. 6,1956	6 $\frac{1}{2}$	2	18	10	"	D	Clay 13;grey rock 22.	
Con VI	" 15	A.Sims	G.J.Wallis	Jul. 2,1956	6 $\frac{1}{2}$	5	32	15	Sulphur	D	Top soil 3;light-brown clay 12;grey clay 22;grey limestone 40.	
Con VI	" 15	H.Lintott	S.Gill	Jul.20,1956	6 $\frac{1}{2}$	4	40	18	Fresh	D	Clay 30;grey rock 48.	
Con VI	" 15	A.Boehler	G.J.Wallis	Aug.28,1956	6 $\frac{1}{2}$	1 $\frac{1}{2}$	32	8	"	D	Brown top soil 2;light-brown clay 12;grey clay 19;grey limestone 34.	
Con VI	" 15	S.L.Koza	"	Sep.10,1956	6 $\frac{1}{2}$	14	19	6	"	D	Sandy brown clay 5;grey limestone 28.	
Con VI	" 15	V.Zonaris	A.B.Clark	Sep.11,1956	6 $\frac{1}{2}$	10	18	8	"	D	Brown clay 9;limestone 25.	
Con VI	" 15	Can.Petrofina	"	Oct. 3,1956	6 $\frac{1}{2}$	20	20	8	"	C	Brown clay 16;limestone 28.	
Con VI	" 15	S.Jakowlav	G.J.Wallis	Oct.10,1956	6 $\frac{1}{2}$	6	12	12	"	D	Brown top soil 3;grey clay 7;hard grey limestone 26.	
Con VI	" 15	Kellar's Steeplejacks	A.B.Clark	Dec.24,1956	6 $\frac{1}{2}$	5	17	8	"	D	Brown clay 7;blue clay 16;limestone 28.	
Con VI	" 16	A.Boehler	"	Jul.25,1955	6 $\frac{1}{2}$	8	14	10	"	D	Brown clay 19;limestone 24.	
Con VI	" 16	W.Newn	D & M Ashbaugh	Sep.29,1955	5 $\frac{1}{2}$	1	38	15	"	D	Blue clay 22;limestone 38.	
Con VI	" 16	H.Dombroski	H.Cross	Oct.28,1955	5 $\frac{1}{2}$	2	35	25	"	D	Clay 4;limestone 66.	
Con VI	" 16	H.McTear	G.J.Wallis	May 14,1956	6 $\frac{1}{2}$	10	52	42	"	D	Top soil 2;hard grey limestone 67.	

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
WENTWORTH COUNTY-cont.											
Barton Twp. cont.											
Con VI	lot 16	K. Sharp	A.B. Clark	May 16, 1956	6 1/2	10	30	20	Fresh	D	Brown clay 7; limestone 63.
Con VI	" 19	J. Dimetrichuk	"	Jun. 25, 1956	6 1/2	5	16	10	"	D	Brown clay 10; blue clay 16; limestone 27.
Con VI	" 20	B. Sard	H. Cross	May 7, 1956	5 1/2	2	20	6	"	D	Clay 23; limestone 28.
Con VI	" 20	G. Motcan	G. J. Wallis	Dec. 3, 1956	6 1/2	15	14	12	"	D	Dug well 18; grey clay 24; limestone 27.
Con VII	" 1	J. Morenchuk	Embleton & Son	Sep. 2, 1955	6 1/2	6	39	21	Sulphur	D	Loam 1; brown clay 3; grey hardpan 13; blue clay 35; limestone 45.
Con VII	" 2	W. Hagan	"	Jan. 19, 1956	7	3	36	17	Fresh	D	Dark loam 1; brown clay 5; brown limestone 30; grey limestone 41.
Con VII	" 6	C. Gee	A. B. Clark	Jun. 7, 1956	8	50	35	30	"	D	Brown clay 3; limestone 62.
Con VII	" 6	"	"	Jun. 10, 1956	8	50	35	30	"	P	Brown clay 3; limestone 65.
Con VII	" 6	R. Hawkins	"	Aug. 8, 1956	6 1/2	10	18	25	"	D	Brown clay 9; limestone 55.
Con VII	" 7	"	"	Dec. 1, 1956	6 1/2	10	35	"	"	D	Brown clay 11; limestone 67.
Con VII	" 7	"	"	Dec. 11, 1956	6 1/2	20	30	25	"	P	Brown clay 6; limestone 60.
Con VII	" 9	E. Conley	"	Mar. 1, 1956	6 1/2	10	30	20	"	D	Brown clay 12; limestone 55.
Con VII	" 11	W. B. Duffie	H. Cross	Mar. 12, 1956	6 1/2	2	20	10	"	D	Clay 6; limestone 44.
Con VII	" 12	Ward/Patmore	W. Packham	Jun. 23, 1955	6 1/2	17	16	10	"	D	Clay 12; limestone 25.
Con VII	" 12	T. Jacobus	A. B. Clark	Apr. 21, 1956	6 1/2	10	10	8	"	D	Brown clay 9; limestone 22.
Con VII	" 12	J. Bell	S. W. Merritt	May 19, 1956	6	17	24	22	"	D	Clay 5; limestone 44.
Con VII	" 13	R. Kingsworth	Embleton & Son	Sep. 30, 1955	6 1/2	4 1/2	35	17	"	D	Top soil 1; brown clay 6; hard brown limestone 18; hard grey limestone 38; dark light-grey limestone 44; brown limestone 50.
Con VII	" 14	V. Bird	"	Aug. 24, 1955	6	35	9	7	"	D	Brown sandy loam 1; clay loam 3; brown clay 7; brown limestone open beds 28; grey limestone 31.
Con VII	" 14	J. Smith	A. B. Clark	Oct. 24, 1956	6 1/2	5	22	15	"	D	Brown clay 12; limestone 45.
Con VII	" 15	H. D. Roberts	S. Gill	Jan. 11, 1955	6 1/2	14	"	"	"	D	Top soil 4; brown clay 36; sand 43; grey clay 52; quicksand 55; grey clay sand 61.
Con VII	" 15	A. Anderson	A. B. Clark	Apr. 4, 1955	6 1/2	5	30	10	"	D	Clay 4; limestone 45.
Con VII	" 15	E. Sus	S. Gill	Aug. 25, 1955	6 1/2	4	33	10	"	D	Brown clay 7; limestone 36.
Con VII	" 15	R. Van Akin	"	Apr. 12, 1956	6 1/2	2	18	12	"	D	Clay 13; grey rock 50.
Con VII	" 15	R. Manto	A. B. Clark	Oct. 22, 1956	6 1/2	5	20	16	"	D	Brown clay 9; limestone 45.
Con VII	" 16	G. Bentley	"	Sep. 21, 1955	6 1/2	20	18	12	"	D	Brown clay 14; limestone 33.
Con VII	" 16	D. Laurence	"	Sep. 22, 1955	6 1/2	10	25	"	"	D	Brown clay 10; limestone 56.
Con VII	" 16	W. Dawson	D & M Ashbaugh	Oct. 18, 1955	6 1/2	3	50	25	"	D	Blue clay 6; limestone 59.
Con VII	" 16	H. Bentley	G. J. Wallis	Dec. 30, 1955	6 1/2	10	"	"	Flows	D	Top soil 12; grey clay 15; shale rock 21.
Con VII	" 16	"	"	Jan. 3, 1956	6 1/2	10	"	"	"	D	Sandy top soil 10; hard limestone 15.
Con VII	" 16	"	"	Jan. 4, 1956	6 1/2	10	"	"	"	D	Sandy top soil 11; hard limestone 18.
Con VII	" 16	W. H. Jeffereys	S. Gill	Jan. 18, 1956	6 1/2	3	30	15	"	D	Brown clay 11; limestone 54.
Con VII	" 16	Pennachiotti	G. J. Wallis	Feb. 29, 1956	6 1/2	10	10	2	"	D	Black top soil 7; grey clay 20; grey limestone 27.
Con VII	" 16	L. Kolkovics	A. B. Clark	Apr. 9, 1956	6 1/2	20	22	"	Flows	D	Brown clay 8; blue clay 17; limestone 22.
Con VII	" 16	K. West	S. Gill	May 7, 1956	6 1/2	4	16	"	"	D	Clay 11; limestone 26.
Con VII	" 16	J. Pemene	A. B. Clark	May 10, 1956	6 1/2	5	60	40	"	D	Brown clay 6; limestone 65.
Con VII	" 16	L. Hand	H. W. Comfort	Aug. 24, 1956	5	2	70	26	"	D	Brown clay 11; brown limestone 30; grey limestone 72.
Con VII	" 16	"	"	Oct. 8, 1956	5	14	12	5	"	D	Brown clay 13; blue clay 16; hard brown limestone 39.
Con VII	" 16	R. Corney	"	Oct. 18, 1956	5	5	47	5	"	D	Brown clay 11; blue clay 14; hard brown limestone 61.
Con VII	" 17	Barton School	A. B. Clark	Sep. 4, 1955	8	10	25	15	"	P	Brown clay 10; limestone 56.
Con VII	" 17	S. Melko	R. Swayze	Sep. 30, 1955	6 1/2	20	20	10	"	D	Clay 17; limestone 32.
Con VII	" 17	V. DiBernado	S. Gill	Oct. 3, 1956	6 1/2	3	55	8	"	D	Clay 12; grey rock 65.
Con VII	" 19	Van Arragon	Embleton & Son	Aug. 17, 1955	6 1/2	3	29	13	"	D	Dark brown clay loam 2; brown clay stones 13; grey brown clay mixture 15; grey limestone 36.
Con VII	" 20	D. Alvey	G. J. Wallis	Dec. 9, 1955	6 1/2	20	23	22	"	D	Sandy soil 11; grey clay 48; grey clay sand 53; hard limestone 56.
Con VII	" 20	A. Oats	A. G. Wallis	May 18, 1956	6 1/2	10	37	24	"	D	Top soil 9; hard grey clay 30; running grey clay 48; hard grey clay 54; fine gravel 55; grey limestone 58.
Con VIII	" 3	St. George's Church	A. B. Clark	Jan. 7, 1955	6 1/2	5	10	8	"	P	Clay 9; white limestone 24.
Con VIII	" 3	C. Ferridge	Embleton & Son	Jul. 19, 1955	6 1/2	2	26	8	Sulphur	D	Dark clay loam streak of brown clay 3; brown and grey clay 12; blue clay 17; loose shell rock 19; hard grey limestone 31.

WESTWORTH COUNTY-cont.

Barton Twp. cont.

Con VIII	lot 3	S.Starr	Embleton & Son	Jul.21,1955	6 1/2	30	25	24	Fresh	D	Dark clay loam 4; brown grey clay stones 7; shell rock 9; brown limestone 12; rock grey limestone some open beds 36.
Con VIII	" 3	A.Cooper	"	Dec.17,1955	6 1/2	4	28	10	"	D	Dark clay loam 2; brown clay stones 4; brown grey clay stones 9; open shale stones 12; grey brown clay shell rock 13; brown limestone 32.
Con VIII	" 3	H.Rudachuk	"	Sep.12,1956	6 1/2	3	28	9	"	D	Dark loam stones 1; dark brown clay shell rock 3; loose shell limestone open seams 7; grey limestone open seams 25; grey brown limestone 33.
Con VIII	" 3	Twp. of Barton	A.B.Clark	Oct. 31, 1956	8	30			Flows	T	Brown clay 6; limestone 22.
Con VIII	" 4	H.A.Chown	"	Jan.14,1955	6 1/2	5	10	7	"	D	Top soil 1; clay 5; limestone 20.
Con VIII	" 4	A.King	"	Jan.28,1955	6 1/2	5	12	11	"	D	Clay 11; limestone 24.
Con VIII	" 4	H.Greenland	"	Dec.12,1956	6 1/2	5	15	8	"	D	Brown clay 14; limestone 25.
Con VIII	" 5	W.Dartinell	"	Jan.18,1955	6 1/2			14	Sulphur	D	Clay 26; limestone 34. Casing pulled, abandoned.
Con VIII	" 6	R.Hawkins	"	Oct.15,1956	6 1/2	5	40	30	Fresh	D	Brown clay 9; limestone 55.
Con VIII	" 7	J.Pataffu	"	Mar.14,1955	6 1/2	10	36	35	"	D	Clay 9; white limestone 56.
Con VIII	" 7	R.Hawkins	"	May 25, 1955	6 1/2	10	30	25	"	D	Clay 10; limestone 55.
Con VIII	" 7	L.B.Elmer	"	Sep.18,1956	6 1/2	10	30	27	"	D	Clay 5; limestone 53.
Con VIII	" 7	J.Chappel	"	Oct.20,1956	6 1/2	10	30	25	"	D	Clay 12; limestone 61.
Con VIII	" 8	G.Kerr	"	Jan.18,1955	6 1/2	10	14	10	"	D	Clay 8; white limestone 45.
Con VIII	" 8	E.Wilkinson	G.J.Wallis	Jan.21,1956	6 1/2	20	14	9	"	D	Sandy clay 12; brown limestone 41.
Con VIII	" 8	R.Hawkins	A.B.Clark	Feb.15,1956	6 1/2	20	35	10	"	D	Brown clay 10; limestone 45.
Con VIII	" 8	W.Cohoe	"	Mar. 7, 1956	6 1/2	20	40	2	"	D	Blue clay 10; limestone 45.
Con VIII	" 9	E.Miles	"	Feb.25,1955	6 1/2	10	11	10	"	D	Top soil 1; brown clay 17; limestone 47.
Con VIII	" 9	C.Gutter & Son	"	Apr.17,1956	6 1/2	10	20	20	"	D	Brown clay 10; limestone 45.
Con VIII	" 9	J.Wilkinson	E.Constable	Sep.24,1956	6 1/2	6	15	8	"	D	Clay 10; limestone 36.
Con VIII	" 14	Barton Comm. Park	H.Cross	Mar.15,1956	6 1/2	20	10	4	"	F	Clay 10; limestone 28.
Con VIII	" 15	Regent Oil Co.	S.Gill	Jul. 30, 1956	6 1/2	5	55	20	"	C	Clay 15; grey rock 65.
Con VIII	" 15	J.Jones	A.B.Clark	Aug.19,1956	6 1/2	10	30	20	"	D	Brown clay 16; blue clay 25; limestone 60.
Con VIII	" 15	E.Wells	H.Cross	Nov. 6, 1956	5 1/2	4	12	10	"	D	Clay 12; limestone 30.
Con VIII	" 15	B.Stone Church	A.B.Clark	Dec.18,1956	6 1/2	20	25	15	"	P	Brown clay 17; blue clay 27; limestone 45.
Con VIII	" 16	J.Nash	"	Aug.10,1955	6 1/2	10	25	20	"	D	Blue clay 38; limestone 55.
Con VIII	" 16	L.Vallee	H.W.Comfort	Dec.19,1956	5 1/2	15	55	28	"	D	Brown clay 12; blue clay 18; hard grey limestone 48; soft white limestone 57; hard grey limestone 74.
Con VIII	" 17	J.Bick	W.Packham	Dec.30,1955	6 1/2	14	25	10	"	D	Clay 30; sandy clay 38; limestone 45.
Con VIII	" 17	G.Passmore	H.Cross	May 3, 1956	5 1/2	4	20	8	"	D	Clay 30; limestone 36.
Con VIII	" 19	J.Bick	W.Packham	Feb.10,1955	6 1/2	13	30	10	"	D	Clay 15; sand clay 40; shale limestone 45.
Con VIII	" 19	Z.Molnar	H.Cross	Oct.14,1955	5 1/2	5	22	20	"	D	Clay 58; limestone 62.
Con VIII	" 19	H.Marchouse	A.B.Clark	Jun.19,1956	6 1/2	20	28	20	"	D	Brown clay 39; blue clay 45; gravel bed 46.
Con VIII	" 20	Windsor Outdoor Theatre	W.Packham	Jan.31,1955	6 1/2	13	40	12	"	C	Clay 25; sandy clay 53; shale limestone 58.
Con VIII	" 20	"	"	Feb. 1, 1955	6 1/2	13	50	25	"	C	Clay 25; sandy clay 65; shale limestone 70.
Con VIII	" 20	W.Daveys	A.B.Clark	Apr.16,1955	6 1/2	5	20	3	"	D	Clay 43; limestone 57.
Con VIII	" 21	S.Clark	"	May 4, 1955	6 1/2	20	35	17	"	D	Blue clay 80; gravel 82.
Beverly Twp.	lot 32	N.Skillsad	R.Swayze	Aug.28,1955	6 1/2						Clay 100. Dry hole.
Con I	" 4	J.Jeets	I.L.Davis	Jul.23,1955	6 1/2	5	60	40	Fresh	D	Blue clay 90; bed rock 112.
Con II	" 20	H.Vander Newn	"	Sep.20,1955	6 1/2	1	60	20	"	S	Hard blue clay 60; hard rock 78.
Con II	" 21	S.Vander Newn	"	Oct. 1, 1955	6 1/2	2	70	20	"	D	Hard blue clay 70; hard rock 92.
Con II	" 28	S.Novotry	S.Gill	Aug.10,1955	6 1/2	3	45	15	"	D	Sandy soil 41; limestone 54.
Con II	" 31	G.Gaetner	"	Dec.19,1955	6 1/2	3		14	"	D	Clay 25; sand 38; blue clay 43; rock 55.
Con II	" 34	Dundas Prod.Lt	"	May 8, 1956	6	12	150	60	"	"	Sandy soil 30; gravel 40; quicksand 71; loose rock clay 76; limestone 150. Abandoned.
Con II	" 34	"	"	May 22, 1956	6	20	75	40	"	In	Sandy soil 30; gravel stones 40; clay 60; quicksand 70; gravel stones 76; limestone 100.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WESTWORTH COUNTY-cont.										
Beverly Twp. cont.										
Con III	lot 36	J. Sharp	J.O'Connor	Sep. 4, 1956	6	1 1/2	38	Fresh	D	Dry well 18; limestone 38.
Con III	" 8	H. Lyons	L. Purdy	May 21, 1955	5	5	90	Sulphur	D,S	Soil 2; brown clay 25; brown limestone 108.
Con III	" 10	E. Misener	"	Nov. 3, 1955	5	12	35	"	D,S	Dug well 30; grey limestone 122.
Con III	" 30	B.A. Oil Co.	"	Dec. 8, 1956	5	12	30	"	C	Clay fill 12; loam 13; brown clay 25; blue clay 32; grey limestone 103.
Con III	" 36	S. Wastasiak	E. Pegg	Sep. 24, 1955	5	5	20	"	D,S	Soil 1; limestone 68.
Con IV	" 18	Rockton Publ. School	L. Purdy	Apr. 7, 1956	5	12	16	Fresh	P	Soil 1; clay 2; grey limestone 50.
Con IV	" 18	W. Howbray	"	May 12, 1956	5	6	25	"	D	Soil 1; grey limestone 50.
Con IV	" 20	H. Riddel	S. Gill	Dec. 14, 1956	6 1/2	3	25	"	D	Clay 1; grey rock 64.
Con IV	" 21	J. Dillon	L. Purdy	Dec. 6, 1955	5	12	16	"	D	Soil 2; brown clay 16; grey limestone 42.
Con IV	" 26	H. Obr	"	Apr. 22, 1955	5	12	14	"	D	Brown soil 2; brown soil 6; grey limestone 39.
Con IV	" 27	H. Komarinski	"	May 12, 1955	5	12	14	"	D	Soil clay 2; grey limestone 35.
Con IV	" 27	A. Andree	"	Jun. 3, 1956	5	15	16	"	D	Soil 1; clay 2; limestone 38.
Con IV	" 27	L. Andree	"	Jun. 11, 1956	5	15	24	"	D	Soil 1; limestone 56.
Con IV	" 30	R. Hughes	Goodberry Ltd.	Aug. 29, 1955	6 1/2	10	5	"	D	Sandy loam 5; limestone 26.
Con IV	" 36	B. Watson	E. Pegg	Jul. 15, 1955	5	9	8	"	D	Limestone 16.
Con IV	" 36	J. Rusenstrom	"	Jul. 21, 1955	5	9	14	"	D	Soil 1; limestone 21.
Con V	" 6	D. Cairns	Lew Purdy	May 5, 1955	5	12	27	"	D	Soil 2; brown clay stones 18; brown clay 40; limestone 62.
Con V	" 12	F. Ewald	"	Apr. 26, 1956	5	12	12	"	D	Soil 2; brown clay 5; grey limestone 32.
Con V	" 13	W. Hooker	"	Jul. 6, 1956	5	12	12	"	D	Soil 1; grey limestone 25.
Con V	" 18	C. Morley	"	May 28, 1956	5	15	12	"	D	Soil clay 1; grey limestone 50.
Con V	" 23	J. Bailey	"	Sep. 17, 1956	5	12	24	"	D	Soil 2; brown clay 10; clay stones 20; gravel 27; grey limest. 63.
Con V	" 26	J. Wyganowski	"	Aug. 10, 1955	5	12	35	"	D,S	Soil 1; limestone 65.
Con V	" 30	J. Yovanov	"	Sep. 10, 1955	5	12	15	"	D	Soil 2; brown clay 8; grey limestone 31.
Con VI	" P	T. Watson	S. Gill	Jan. 13, 1956	6 1/2	6	75	"	D	Brown clay sand boulders 26; limestone 99.
Con VI	" S	H. Henderson	Lew Purdy	Oct. 16, 1956	5	12	17	"	D	Soil 1; brown clay 3; grey limestone 40.
Con VI	" 7	F. Harvie	"	Nov. 15, 1955	5	12	16	"	D	Dug well 18; grey limestone 38.
Con VI	" 7	J. Derby Jr.	"	Jul. 16, 1956	5	12	10	"	D	Soil 2; brown clay stones 10; limestone 30.
Con VI	" 7	A. Smith	"	Sep. 26, 1956	5	12	18	"	D	Soil 2; clay 10; clay stones 20; grey limestone 40.
Con VI	" 10	F. Denouden	"	Jan. 14, 1955	5	12	15	"	D	Soil clay 3; grey limestone 50.
Con VI	" 28	I. McDonough	"	Aug. 20, 1955	5	12	19	"	D	Soil 1; brown clay 3; limestone 33.
Con VI	" 31	Westover Pub. School	"	Apr. 13, 1956	5	6	25	"	P	Soil 2; brown clay stones 9; brown limestone 57.
Con VI	" 31	C. Sweers	"	Jun. 25, 1956	5	15	10	"	D	Soil 1; clay stones 5; limestone 35.
Con VII	" G	E. Gregg	J.L. Graham	May 24, 1955	5	10	14	"	D,S	Clay stones 13; gravel 19; sandy clay 27; gravel 31; clay 46; sand 58; white rock 67; light blue rock 76.
Con VII	" G	J. Ofner	L. Chivens	Aug. 9, 1955	5	15	16	"	D	Brown clay stones 17; grey sand clay boulders 46; gravel 47.
Con VII	" 1	W. Wagner	H.A. Kerr	Mar. 30, 1955	4	15	80	"	D	Clay stones 30; sand gravel 48; brown rock 103.
Con VII	" 2	W. Myszor	L. Purdy	May 24, 1956	5	15	14	"	D	Soil 1; brown clay 3; limestone 51.
Con VII	" 6	A. Kralik	"	Oct. 18, 1955	5	12	33	"	D	Dry well 31; black muck 34; grey limestone 49.
Con VII	" 10	H. Whittier	"	Sep. 20, 1955	5	12	22	"	D	Soil 2; brown clay 10; grey limestone 45.
Con VII	" 18	Kirkwall Presb. Church	"	Sep. 29, 1955	5	12	25	"	P	Soil 2; brown clay stones 22; grey limestone 82.
Con VII	" 19	S. Hood	"	Sep. 6, 1955	5	12	23	"	D	Soil 2; brown clay stones 28; grey limestone 82.
Con VII	" 21	M. Marincic	"	Aug. 13, 1955	5	12	25	"	D,S	Dug well 11; limestone 41.
Con VIII	" H	I. Martin	J.L. Graham	Dec. 31, 1955	4 1/2	7	17	"	D,S	Top soil 2; boulders gravel 15; clay stones 30; brown clay 55; clay gravel 70; blue rock 89; brown rock 95; black rock 103.
Con VIII	" H	Morrison Meat Packers	C. Shantz	Nov. 25, 1956	8	10	27	"	In	Boulders clay 14; gravel boulders 19; clay gravel boulders 66; blue rock 104; grey rock 110; blue rock 111.
Con VIII	" 1	E. Sheerer	J.L. Graham	Jan. 27, 1956	4 1/2	8	27	"	D	Clay boulders 14; brown clay 50; clay stones 63; quicksand 67; brown clay 70; grey rock 83; brown rock 96; black rock 97.
Con VIII	" 14	C. VanDerLoo	L. Purdy	Aug. 18, 1955	5	12	21	"	D	Soil 1; broken limestone 3; limestone 59.
Con VIII	" 15	H. Rykman	"	May 31, 1955	4 1/2	12	17	"	D	Soil 1; limestone 37.

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WESTWORTH COUNTY-cont.

Beverly Twp. cont.

Con VIII	lot 16	R.Hinton	L.Purdy	Aug.29,1956	5	12	20	16	Fresh	D	Soil 2; brown clay stones 13; limestone 40.
Con VIII	"	D.Reeves	"	May 27, 1955	5	12	21	21	"	D	Soil 2; brown clay 11; limestone 33.
Con VIII	"	O.Naumann	E.Pegg	May 31, 1955	6	13	8	7	"	D	Soil 1; stones boulders 13; brown limestone 17.
Con VIII	"	H.Unsworth	W.Packham	Nov.20,1956	6	17	12	7	"	D	Clay 2; loose broken rock 10; solid rock 20.
Con VIII	"	F.Childs	E.Pegg	Aug.26,1955	6	8	29	24	"	D,S	Soil 5; clay stones 8; limestone 37.
Con IX	"	C.Nelson	L.Purdy	Aug. 4, 1955	5	12	18	17	"	D,S	Soil 2; limestone 44.
Con IX	"	S.Hood	"	Oct.30,1956	5	12	20	12	"	D	Fill 3; clay stones 5; broken limestone 7; grey limestone 36.
Con IX	"	H.Davis	"	Nov. 7, 1956	5	12	21	13	"	D	Soil 1; clay stones 4; broken limestone 6; grey limestone 40.
Con X	"	H.A.Stewart	J.L.Graham	Jun.15,1956	6	10	45	35	"	D	Gravel clay 15; clay 50; brown clay 55; sand gravel 106.
Con X	"	G.Hoffman	J.O'Connor	Oct.12,1956	5	50	18	18	"	D,S	Boulders gravel 18; limestone 49.

Binbrook Twp.

Bl.1 Con I	lot 1	E.Somers	S.Merritt	Apr.28,1956	5	5	15	10	Fresh	D	Clay 6; niagara rock 30.
Bl.1 Con I	"	H.Hill	A.B.Clark	Nov.19,1956	6	10	16	8	"	D	Brown clay 9; blue clay 18; limestone 32.
Bl.1 Con I	"	"	"	Nov.25,1956	6	10	17	8	"	D	Brown clay 10; blue clay 18; limestone 32.
Bl.1 Con II	"	J.Montgomery	W.Packham	Aug. 3, 1955	6	6	25	18	"	D	Clay 21; limestone 28.
Bl.1 Con II	"	D. "	H.W.Comfort	Jul.13,1956	5	20	15	6	"	D	Brown clay 10; blue clay 21; brown limestone 32.
Bl.1 Con II	"	M.J.Gregory	S.Merritt	May 11, 1956	6	17	12	10	"	D	Clay 32; niagara rock 35.
Bl.1 Con II	"	R.Church	W.Packham	Apr.10,1955	6	13	18	8	"	D	Clay 20; limestone 25.
Bl.1 Con II	"	C.MacKay	S.Merritt	May 8, 1955	5	17	10	6	"	D	Clay 10; gravel 13; shale 16; niagara rock 20.
Bl.1 Con II	"	R.Fettit	W.Packham	May 17, 1955	6	13	15	10	"	D	Clay 16; limestone 21.
Bl.1 Con II	"	J.Watters	"	Jun.15,1955	6	17	18	12	"	D	Clay 15; sand clay gravel 22; limestone 26.
Bl.1 Con II	"	H.Hill	A.B.Clark	Oct.19,1955	6	10	20	10	"	D	Brown clay 8; blue clay 22; limestone 30.
Bl.1 Con II	"	"	"	Jan.18,1956	6	10	20	8	"	D	Brown clay 10; blue clay 22.
Bl.1 Con II	"	"	"	May 22, 1956	6	10	18	11	"	D	Brown clay 18; blue clay 23; limestone 31.
Bl.1 Con II	"	"	"	May 24, 1956	6	10	18	11	"	D	Brown clay 18; blue clay 23; limestone 31.
Bl.1 Con II	"	P.Robins	H.W.Comfort	Jul. 6, 1956	5	20	42	36	"	D	Brown clay 30; blue clay 67; sand small stones 70; brown limest.105.
Bl.1 Con II	"	J.Depodesta	W.Packham	Aug.18,1956	6	10	25	15	"	D	Clay 18; clay stones 23; limestone 30.
Bl.1 Con II	"	T.Dwyer	G.J.Wallis	Oct.16,1956	6	11	26	7	Sulphur	D	Brown top soil 2; light brown clay 14; grey clay 40; grey limest.42.
Bl.2 Con I	"	J.Lawrence	S.Merritt	Feb.11,1955	5	17	18	15	Fresh	D	Clay 29; niagara rock 40.
Bl.2 Con I	"	"	"	Sep. 2, 1955	6	17	18	18	"	D	Clay 22; niagara rock 30.
Bl.2 Con I	"	H.Nemith	A.B.Clark	May 21, 1956	6	10	19	12	"	D	Brown clay 16; blue clay 24; limestone 30.
Bl.2 Con I	"	P.Baker	P.Merritt	Aug.24,1956	5	13	22	15	"	D	Clay 25; limestone 30.
Bl.2 Con I	"	S.King	E.Constable	Oct. 2, 1956	6	7	15	8	"	D	Clay 20; limestone 36.
Bl.2 Con I	"	P.Wayda	H.W.Comfort	Nov.19,1956	5	15	14	7	"	D	Brown clay 12; blue clay 14; hard brown limestone 31.
Bl.2 Con I	"	S.Peconi	S.Merritt	Oct. 8, 1955	6	8	35	28	Sulphur	D	Clay 46; niagara rock 63.
Bl.2 Con I	"	F.raletta	"	Dec. 7, 1955	6	17	30	25	Fresh	C	Clay 39; niagara rock 52.
Bl.2 Con II	"	V.Harper	"	Jan.22,1955	5	17	20	16	"	D	Clay 40; gravel shale 42.
Bl.2 Con II	"	J.Blaschuk	"	Apr. 7, 1955	6	17	17	17	"	D	Clay 42; shale 43.
Bl.2 Con II	"	V.Hill	A.B.Clark	Jul.27,1955	6	5	22	16	"	D	Clay 16; limestone 24.
Bl.2 Con II	"	W.Peters	"	Aug. 2, 1955	6	5	20	18	"	D	Top clay 15; limestone 25.
Bl.2 Con II	"	T.Werishora	S.Merritt	Jun. 4, 1955	6	17	20	18	Sulphur	D	Clay 39; niagara rock 44.
Bl.2 Con II	"	A.Dixon	"	Oct.31,1955	6	17	20	16	Fresh	D	Clay 44; shale 46.
Bl.2 Con IV	"	A.Martin	W.Packham	Jun.19,1956	6	17	40	30	Sulphur	D	Clay 40; silty clay 54; limestone 60.
Bl.3 Con I	"	J.Bodnar	L.Chivens	Aug. 6, 1955	6	8	18	15	Fresh	D	Brown clay 12; limestone 31.
Bl.3 Con I	"	Wn.McGuire	G.J.Wallis	Jul. 4, 1956	6	25	8	7	"	D	Sandy brown clay 10; grey clay 16; grey limestone 28.
Bl.3 Con I	"	A.Reisicer	W.Packham	Jul.23,1956	6	17	20	8	"	D	Clay 19; limestone 30.
Bl.3 Con II	"	R.Quance	"	May 28, 1955	6	12	20	9	"	D	Clay 14; limestone 28.
Bl.3 Con II	"	H.Martin	"	Mar.10,1955	6	14	30	11	Sulphur	D	Clay 23; limestone 41.
Bl.3 Con II	"	P.Wright	"	Aug.19,1955	6	12	12	8	Fresh	D,S	Sandy clay 22; limestone shale 24.
Bl.3 Con II	"	W.Stempski	"	May 30, 1956	6	15	30	10	Sulphur	D	Clay 20; sandy clay 26; limestone 37.
Bl.3 Con III	"	R.Dow	S.Merritt	Feb.19,1955	6	17	40	32	Fresh	D	Clay boulders 52; gravel boulders 54; niagara rock 60.
Bl.3 Con III	"	W.Burger	E.Constable	Oct.13,1956	6	5	50	47	"	D	Clay 70; gravel 82; limestone 87.
Bl.3 Con III	"	Binbrook School	A.B.Clark	Mar. 9, 1955	6	50	24	24	"	F	Blue clay 56; white limestone 61.
Bl.3 Con III	"	W.Robinson	E.Richer & Son	Aug. 5, 1955	6	4	61	61	"	D	Blue clay 20; yellow clay 61; sandy clay stones 80; hardpan 86; limestone 87.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depth to which formations extend below the surface are given in feet)
<b>WESTWORTH COUNTY-cont.</b>										
<b>Bainbrook Twp. cont.</b>										
Bl. 3 Con III lot 5	C. Sticklin	E. Constable	Aug. 1, 1955	5	5	60	40	Fresh	D	Clay 70; limestone 82.
Bl. 3 Con IV " 3	W. Bath & Son	S. Merritt	Nov. 22, 1955	6	17	50	35	"	D	Clay boulders 78; niagara rock 87.
Bl. 3 Con IV " 4	J. A. Grady	A. B. Clark	Jan. 16, 1956	6 1/2	10	40	30	"	D	Brown clay 60; blue clay 80.
Bl. 3 Con IV " 5	D. Woodwork	E. Constable	Apr. 24, 1956	6 1/2	10	20	20	"	D	Clay 79; coarse gravel 80.
Bl. 3 Con IV " 5	T. Crockett	"	Apr. 28, 1956	6 1/2	10	22	20	"	D	Clay 76; coarse gravel 77.
Bl. 3 Con IV " 5	W. Wingfield	"	Jul. 20, 1956	5 3/4	5	40	20	"	D	Clay 70; gravel 75; shale 82.
Bl. 4 Con IV " 5	W. Phillips	A. B. Clark	Jan. 23, 1956	6 1/2	10	25	8	"	D	Brown clay 10; blue clay 17; limestone 33.
Bl. 4 Con I " 5	W. J. Fry	"	Jan. 26, 1956	6 1/2	20	22	8	"	D	Brown clay 19; limestone 30.
Bl. 4 Con I " 5	R. Martin	"	Jun. 7, 1956	6 1/2	10	17	12	"	D	Brown clay 15; blue clay 20; limestone 33.
Bl. 4 Con I " 5	E. Ryan	Embleton & Son	Sep. 22, 1956	6 1/2	40	13	7	"	D	Brown clay loam stones 4; light-brown clay 11; blue clay 15; limestone open beds 31.
Bl. 4 Con II " 1	J. Buist	S. Merritt	Mar. 15, 1955	5 1/2	16	20	18	"	D	Clay gravel 40; niagara rock 42.
Bl. 4 Con II " 1	M. Gorain	"	Apr. 15, 1955	6 1/2	16	18	18	"	D	Clay 22; gravel boulders 38; niagara rock 41.
Bl. 4 Con II " 1	G. Bruce	"	Sep. 20, 1955	6 1/2	8	20	20	"	D	Clay 27; shale 28.
Bl. 4 Con III " 1	G. Bell	E. Constable	Jul. 10, 1956	5 3/4	5	60	28	"	D	Clay 78; gravel 84; shale 90.
Bl. 4 Con III " 1	W. Crump	"	Oct. 20, 1956	6 1/2	3	60	30	"	D	Clay 70; limestone 76.
Bl. 4 Con IV " 1	F. Barrett	"	Oct. 29, 1956	6 1/2	6	56	40	"	D	Clay 74; limestone 87.
Bl. 4 Con IV " 1	F. Stag	"	Apr. 16, 1956	6 1/2	6	32	30	"	D	Sand clay 76; limestone 80.
Bl. 5 Con II " 5	S. Blanken	A. B. Clark	Jul. 24, 1955	6 1/2	15	15	10	"	D	Blue clay 18; limestone rock 30.
Bl. 5 Con III " 6	H. MacKenzie	S. Merritt	Aug. 31, 1955	6 1/2	7	28	20	"	D	Clay 22; niagara rock 28.
Con IX " 21	W. Noyes	W. Packham	Oct. 31, 1956	6 1/2	5	60	25	"	D	Clay 50; clay stones 59; limestone 65.
Con IX " 30	Davin Farms	S. Merritt	Apr. 12, 1955	6	16	30	24	"	D	Clay 50; dry gravel 52; water gravel 53.
<b>East Flamboro Twp.</b>										
Con I lot 7	L. Close	C. Goodberry	Aug. 16, 1955	6 1/2	2	13	9	Fresh	D	Clay 16; red shale 35.
Con I " 7	B. Hughes	J. O'Connor	Dec. 28, 1955	5 1/2	5	45	4	"	D	Blue clay 15; red shale 45.
Con I " 7	Cook Cement Co	"	Oct. 18, 1956	6 1/2	1	70	50	Salt	D	Blue clay 20; red shale 70.
Con I " 8	L. Sherwood	"	Aug. 15, 1956	5 1/2	1	45	35	Fresh	D	Blue clay 24; red shale 45.
Con I " 13	Wm. Duskfur	B. Rutan	Nov. 8, 1956	6 1/2	2	60	24	"	D	Dug well 26; red shale 60.
Con II " 1	N. Dymont	C. Goodberry	Jan. 4, 1955	6	10	47	47	"	D	Loam 14; limestone 72.
Con II " 1	G. Whyte	"	Mar. 3, 1955	6	8	50	50	"	D	Loam 1; light-grey limestone 60; dark-grey limestone 74; green shale 76.
Con II " 6	E. King	J. O'Connor	May 28, 1955	"	"	"	"	"	D	Clay stones 20; shale 75. Dry hole.
Con II " 6	C. McQueen	"	Oct. 6, 1956	6	1	80	60	"	D	Clay 35; shale 80.
Con II " 6	D. Sawel	"	Oct. 29, 1956	6	1	50	35	"	D	Clay 15; dark shale 50.
Con II " 6	J. McNally	S. Gill	Nov. 29, 1956	6 1/2	2	38	30	"	D	Clay 4; grey rock 62.
Con II " 7	H. Duncan	C. Goodberry	May 18, 1955	6 1/2	1	30	24	"	D	Brown clay 25; blue clay 30; blue shale 64.
Con II " 10	J. Locicero	J. O'Connor	Jan. 27, 1956	6	1	40	25	"	D	Clay 27; red shale 50.
Con II " 11	Thompson Bros.	"	Jun. 10, 1955	5 1/2	2	75	65	"	D	Blue clay boulders 73; red shale 75.
Con II " 11	E. Haz	"	Sep. 8, 1955	5 1/2	2	60	16	"	D	Gravel clay 18; red shale 60.
Con II " 13	J. Pabat	Embleton & Son	Jul. 10, 1956	5 1/2	2	110	14	Salt	In	Cinders stone blue grey clay 18; blue red clay 23; red clay 25; red shale 115.
Con III " 1	G. Hood	J. O'Connor	May 3, 1955	5 1/2	4	35	11	Fresh	D	Boulders gravel 18; limestone 35.
Con III " 1	J. Nixon	"	Jul. 10, 1955	5 1/2	4	35	11	"	D	Gravel boulders 12; limestone 35.
Con III " 2	Wm. Martin	C. Goodberry	Oct. 7, 1955	5 1/2	6	32	25	"	D	Clay loam 18; limestone 44.
Con III " 2	C. Chadbolt	G. J. Wallis	May 23, 1956	6 1/2	12	16	3	"	D	Brown top soil soft rock 6; grey limestone 31.
Con III " 4	K. Thompson	J. O'Connor	Nov. 7, 1956	6	5	30	25	"	D	Gravel 14; grey rock 37.
Con III " 5	X. Anglehart	C. Goodberry	Dec. 1, 1955	8	12	28	11	"	D	Clay 12; broken limestone 16; limestone 54.
Con III " 8	H. Lemon	W. Packham	May 11, 1955	6 1/2	"	"	"	"	D	Clay 25; sandy clay stones 88; limestone 120; grey shale 125. Dry hole.
Con III " 7	Petrofina Stn.	C. Goodberry	May 27, 1955	6 1/2	1	18	16	"	C	Clay 15; green shale 65.
Con III " 8	E. Walters	"	Sep. 15, 1955	5 1/2	20	6	6	"	D	Clay 16; gravel 17; broken limestone 21; grey limestone 36.
Con III " 8	N. Binkley	W. Packham	Jun. 8, 1956	6 1/2	2	45	8	"	D	Clay 21; limestone 40; grey shale 48; red shale 50.
Con III " 9	D. Reid	J. O'Connor	Jun. 4, 1955	5 1/2	2	45	14	"	D	Boulders gravel 12; limestone 45.

## WENTWORTH COUNTY--cont.

## East Flamboro Twp. cont.

Con III	lot 9	J. Robbie	J.O'Connor	Nov. 1, 1955	52	2	65	30	Fresh	D	Blue clay 16; limestone 65.
Con III	" 9	G. Robinson	"	Nov. 20, 1955	53	2	58	28	"	D	Loose rock clay 20; limestone 58.
Con III	" 9	W. Armstrong	"	Nov. 30, 1955	53	2	62	24	"	B	Loose rock blue clay 18; limestone 62.
Con III	" 9	D. McKee	"	Feb. 29, 1956	6	5	40	20	"	D	Clay 6; limestone 40.
Con III	" 9	J. Farley	"	Mar. 30, 1956	6	4	40	30	"	D	Clay 16; limestone 50.
Con III	" 9	Fontaine Nursery	B. Ruttan	Sep. 7, 1956	6 1/2	3	29	5	"	D	Sand 13; clay 15; limestone 48; blue shale 56; red shale 68; blue shale 93.
Con III	" 10	J. Bettinburz	J.O'Connor	May 9, 1955	52	5	40	11	"	D	Gravel boulders 15; limestone 40.
Con III	" 10	J. Adams	"	May 10, 1955	6 1/2	4	43	15	"	D	Blue clay boulders 16; limestone 43.
Con III	" 10	J. Bennette	"	May 20, 1955	6 1/2	8	43	16	"	D	Blue clay 16; limestone 43.
Con III	" 10	T. Boomsma	C. Goodberry	Jun. 14, 1955	6 1/2	15	25	20	"	D	Top soil 21; limestone 42.
Con III	" 10	D. Brush	J.O'Connor	Jun. 15, 1955	5 1/2	1	45	10	"	D	Sandy soil clay 12; limestone 45.
Con III	" 10	H. Donovan	"	Jun. 22, 1955	5 1/2	3	18	8	"	D	Gravel boulders 16; gravel 18.
Con III	" 10	W. Bouzant	"	Feb. 16, 1956	6	17	17	6	"	D	Sand clay 16; limestone 17.
Con III	" 10	W. Griffin	"	Apr. 13, 1956	6 1/2	3	96	60	"	D	Limestone 86; blue shale 90; red shale 96.
Con III	" 10	G. Smith	"	May 9, 1956	6 1/2	4	55	8	"	D	Drilled well 4; limestone 55.
Con III	" 10	M. McGuire	"	Aug. 21, 1956	6 1/2	3	50	16	"	D	Blue clay 12; limestone 50.
Con III	" 10	J. McGuire	"	Nov. 6, 1956	6 1/2	2	50	11	"	D	Blue clay 9; limestone 50.
Con III	" 11	S. Young	A. B. Clark	Jun. 13, 1956	6 1/2	15	20	10	"	D	Brown clay 16; limestone 30.
Con III	" 11	A. Devine	"	Jun. 15, 1956	6 1/2	20	17	10	"	D	Brown clay 10; sandy soil 20; limestone 30.
Con III	" 12	R. Hamilton	"	Apr. 5, 1956	6 1/2	10	18	8	"	D	Brown clay 8; rock shale 17; limestone 30.
Con III	" 12	M. Hamilton	"	Apr. 5, 1956	6 1/2	20	20	7	"	D	Brown clay 17; limestone 27.
Con IV	" 3	A. Carey	C. Goodberry	Sep. 16, 1956	6 1/2	6	15	10	"	In	Sandy loam 12; limestone 51.
Con IV	" 3	"	B. Ruttan	Jul. 2, 1956	6 1/2	10	15	7	"	D	Clay 9; sand boulders 16; limestone 49.
Con IV	" 4	W. Duschal	W. Packham	Sep. 10, 1955	6 1/2	8	30	25	"	D	Sandy clay 10; sandy clay stones 26; limestone 31.
Con IV	" 4	N. Buchann	J.O'Connor	Jul. 12, 1956	5 1/2	3	50	9	"	D	Boulders gravel 13; limestone 40; blue shale 50.
Con IV	" 4	L. Collins	"	Sep. 5, 1956	6	10	35	35	"	D	Clay 23; grey rock 45.
Con IV	" 6	Village of Waterdown	"	Mar. 11, 1955	6 1/2	14	40	11	"	P	Top soil 2; sand gravel 21; limestone 70; blue shale 75.
Con IV	" 6	Waterdown PUC	C. Goodberry Ltd.	Apr. 16, 1955	6	50	33	27	"	P	Pine sand 27; limestone 63; red shale at 63.
Con IV	" 6	"	"	Apr. 26, 1955	6	50	45	35	"	P	Top soil 2; fine sand 40; limestone 63; red shale at 63.
Con IV	" 6	"	"	May 6, 1955	6	10	40	35	"	TH	Top soil sand 28; limestone 65; red shale at 65.
Con IV	" 6	"	"	May 12, 1955	6	"	"	"	"	TR	Top soil fine sand 30; limestone 63. Abandoned.
Con IV	" 7	R. Abbott	"	Sep. 15, 1955	6 1/2	10	32	31	"	D	Clay 41; limestone 60.
Con IV	" 8	A. Beat	W. Packham	Oct. 24, 1956	6 1/2	17	25	19	"	D	Sand 20; shale rock stones 27; limestone 47.
Con IV	" 9	A. Anders	C. Goodberry	Oct. 4, 1955	5 1/4	6	20	17	"	D	Clay loam 23; gravel sand 24; limestone boulders 26; limestone 40.
Con IV	" 9	G. Terry	"	Nov. 22, 1955	6	10	20	18	"	D	Sandy loam 54; limestone 76.
Con IV	" 10	W. B. Black	S. W. Merritt	Jun. 28, 1955	6	17	26	12	"	D	Clay 12; shale 17; niagara rock 36.
Con IV	" 13	C. Platt	J.O'Connor	Jun. 20, 1956	6 1/2	3	40	11	"	D, S	Quicksand 36; fine gravel 40.
Con V	" 7	T. Bikksanek	G. J. Wallis	Nov. 4, 1955	6 1/2	20	43	32	"	In	Sandy loam 42; gravel sand 48; grey clay 49; quicksand 54; blue clay 64; limestone 69.
Con V	" 8	D. Nelson	W. Packham	Jun. 19, 1955	6 1/2	13	60	28	"	D	Sandy loam 20; sand 50; sand stones 60; gravel 67.
Con V	" 8	W. Eden	G. J. Wallis	Jan. 12, 1956	6 1/2	7	"	20	"	D	Sandy top soil 8; heavy sand 10; sandy loam 17; medium sand 21; fine gravel 23; limestone 36.
Con V	" 8	H. Eden	"	Jan. 17, 1956	6 1/2	7	7	5	"	D, In	Sandy soil 8; sand 10; sandy soil 13; gravel 16; limestone 25.
Con V	" 8	A. Klodt	"	Apr. 25, 1956	6 1/2	20	22	16	"	In	Red sandy soil 14; sandy soil pure sand veins 21; sandy grey clay 24; fine gravel 25; sandy grey clay 35; running sand 43; fine gravel 45; grey limestone 50.
Con V	" 10	W. Prudham	C. Goodberry Ltd.	Aug. 5, 1955	6 1/2	6	10	8	"	D	Clay 9; quicksand 56; red shale 65.
Con V	" 10	G. McCamin	J.O'Connor	Oct. 27, 1955	6 1/2	35	40	11	"	D	Quicksand 57; gravel 60.
Con V	" 13	E. Higham	W. Packham	Feb. 23, 1955	6 1/2	13	50	25	"	D	Dug well 20; sand 80; rock 87.
Con V	" 13	B. Wilson	"	Nov. 12, 1955	6 1/2	17	35	28	"	D	Dug well 30; sand 86; rock 89.
Con VI	" 8	A. Crooker	"	Sep. 5, 1955	6 1/2	17	35	20	"	D	Clay sand 20; running sand 54; limestone 58.
Con VI	" 9	B. Thomas	H. W. Comfort	Oct. 26, 1955	5 1/2	10	45	35	"	D	Dug well 32; yellow clay loam 68; water bearing sand 70.
Con VII	" 7	J. Fisher	A. B. Clark	May 12, 1955	6 1/2	20	20	8	"	D	Clay 10; limestone 30.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
WENTWORTH COUNTY-cont.											
East Flamboro Tp.cont											
Con VII	lot 7	C. McCulley	W.Packham	Sep.12, 1955	6 1/2	17	20	8	Fresh	D	Clay stones 16;white limestone 30.
Con VII	" 8	J. Payne	"	Nov.26, 1956	6 1/2	7	15	10	"	D	Sand 10;sand stones 19;limestone 23.
Con VII	" 13	J. Douthart	"	Oct. 1, 1955	6 1/2	17	15	9	"	D	Clay stone 12;loose shale 16;solid rock 24.
Con VIII	" 4	Wm. Alderson	"	Jun.26, 1956	6 1/2	17	25	15	"	D	Sandy loam 20;sand gravel 27;gravel 30.
Con VIII	" 4	B. Durnell	"	Aug. 1, 1956	6 1/2	13	40	20	"	D	Sandy loam 20;sand gravel 45;water bearing gravel 49.
Con VIII	" 6	J. Joggard	"	Aug.25, 1955	6 1/2	17	20	12	"	D	Sand 6;sand clay stones 23;white limestone 35.
Con VIII	" 6	J. Kerr	"	Aug.29, 1955	6 1/2	12	18	12	"	D	Sand 6;sand clay stones 19;gravel 23.
Con VIII	" 6	O. Buchan	"	Nov. 7, 1955	6 1/2	5	30	12	"	D	Sand gravel 23;limestone 45.
Con VIII	" 6	A. Raspberry	"	May 14, 1956	6 1/2	13	20	6	"	D	Sandy loam 6;sand 16;sand stones 20;limestone 47.
Con VIII	" 7	T. Alderson	"	Mar.15, 1955	6 1/2	17	30	16	"	D	Sandy clay 20;sand stones 35;white limestone 42.
Con VIII	" 7	J. Sumera	"	Apr.22, 1955	6 1/2	10	60	28	"	D	Clay stones 70;limestone 75.
Con VIII	" 7	G. Canona	"	Jun.13, 1955	6 1/2	10	59	27	"	D	Clay stones 70;limestone 74.
Con VIII	" 7	S. Garland	C. Goodberry Ltd.	Sep.14, 1955	6 1/2	10	17	15	"	D	Gravel 19;broken limestone 23;limestone 41.
Con VIII	" 7	Wm. Cairns	W. Packham	Sep.12, 1956	6 1/2	13	20	6	"	D	Sandy clay 8;white limestone 35.
Con VIII	" 7	P. Blaggden	"	Nov. 30, 1956	6 1/2	17	"	"	"	P	Sandy clay 20;sand gravel 40;heavy gravel 45;water-bearing gravel 47.
Con VIII	" 12	J. Royle	E. Pegg	Apr.11, 1956	6	10	21	12	"	D	Clay stones 10;stones 20;shale 37.
Con VIII	" 13	J. Weskoza	J. O'Connor	Jul.21, 1956	6 1/2	2	16	3	"	D, In	Quicksand 14;fine gravel 16.
Con IX	" 2	J. Livingstone	W. Packham	Dec.16, 1955	6 1/2	17	15	8	"	D	Sand clay 15;sand gravel 20;gravel 27.
Con IX	" 2	D. Anger	"	Feb.16, 1956	6 1/2	5	50	18	"	D	Sandy loam 20;sandy loam gravel 37;limestone 60.
Con IX	" 6	S. Gregson	"	Jul. 8, 1955	6 1/2	15	50	25	"	D	Sandy clay 45;sand stones 58;white limestone 70.
Con IX	" 6	J. Armstrong	J. O'Connor	May 1, 1956	6 1/2	5	16	20	"	D	Boulders gravel 14;limestone 16.
Con IX	" 7	H. Vander Lick	W. Packham	Oct. 4, 1955	6 1/2	17	40	20	"	D	Sand silty clay 60;sand 63;sand gravel 67.
Con IX	" 8	J. Gray	"	Mar.28, 1955	6 1/2	15	35	15	"	D	Sandy clay 30;sand gravel 45;gravel 57.
Con X	" 2	Wm. Bennett	C. Goodberry Ltd.	May 26, 1955	6 1/2	15	19	19	"	D	Loam 15;grey limestone 57.
Con X	" 5	J. Stamler	S. Gill	Mar.24, 1955	6 1/2	5	25	3	"	D	Dark sandy soil 4;brown clay 15;fine sand boulders 28;gravel grey clay 37;sand 38;soft brown limestone 41.
Con X	" 6	S. Thompson	J. O'Connor	Jun. 7, 1955	6 1/2	40	10	10	"	D	Sand gravel boulders 7;limestone rock 40.
Con X	" 13	R. Weir	W. Packham	Aug.17, 1955	6 1/2	10	35	24	"	D	Clay stones 34;limestone 41.
Con XI	" 12	Freeton Auto Wreckers	J. Henderson	Sep.10, 1956	4 1/2	10	9	5	"	D, C	Top soil 4;gravel 9;clay 20;sandy gravel 21;black rock 40; light-brown rock 50.
Con XIII	" 9	P. McCarthy	W. Packham	Aug.12, 1955	6 1/2	8	16	8	"	D	Sandy clay 8;sand gravel 19;limestone 25.
Con XIII	" 2	L. W. Dredge	J. R. Sprowl	Jun.22, 1955	4 1/2	12	35	30	"	S	Top soil 4;gravel clay 30;gravel stones 40;hard blue limestone 80;white limestone 110.
Glanford Twp.											
Con I	lot 1	R. Braybrook	H. Cross	Mar.18, 1955	5 1/2	1	65	60	Fresh	D	Brown clay 84;limestone 124.
Con I	" 1	W. Glazier	"	Apr.20, 1955	5 1/2	1	40	30	"	D	Blue clay 60;limestone 67.
Con I	" 1	R. Roschman	"	Apr.25, 1955	5 1/2	1	40	30	"	D	Blue clay 57;limestone 63.
Con I	" 1	P. Schiaryna	D & M Ashbaugh	Jun.20, 1955	6 1/2	10	22	20	"	D	Blue clay 30;fine sand 54;limestone 80.
Con I	" 1	H. Calloway	A. B. Clark	Jun.27, 1955	6 1/2	3	60	50	"	D	Blue clay 80;limestone 102.
Con I	" 1	H. Shatlas	"	Sep.29, 1955	6 1/2	5	60	60	"	D	Brown clay 12;sandy loam 60;blue clay 82;limestone 110.
Con I	" 1	P. Paton	H. Cross	Nov.26, 1955	5 1/2	2	60	40	"	D	Blue clay 84;limestone 112.
Con I	" 1	G. Shaw	"	Jan. 9, 1956	5 1/2	2	60	8	"	D	Blue clay 80;limestone 94.
Con I	" 1	K. Hartwell	"	May 21, 1956	5 1/2	4	60	40	"	D	Clay 78;limestone 90.
Con I	" 1	T. Barrett	A. B. Clark	Aug. 5, 1956	6 1/2	5	40	40	"	D	Brown clay 20;dark sandy soil 60;blue clay 78;limestone 113.
Con I	" 1	G. Teale	H. Cross	Oct.12, 1956	5 1/2	2	50	30	"	D	Clay 47;limestone 60.
Con I	" 1	T. McCarthy	"	Oct.19, 1956	5 1/2	2	60	30	"	D	Clay 50;limestone 73.
Con I	" 3	T. Coyle	"	Feb.23, 1955	5 1/2	4	40	30	"	D	Brown clay 64;limestone 84.
Con I	" 3	T. Henry	"	May 11, 1955	5 1/2	2	50	40	"	D	Brown clay 74;limestone 103.
Con I	" 3	A. Lord	"	May 1, 1956	5 1/2	1	90	10	"	D	Clay 74;limestone 107.
Con I	" 3	E. Elliott	S. Gill	Nov.22, 1956	6 1/2	3	38	30	Sulphur	D	Clay 15;sand 44;grey rock 127.
Con I	" 4	Blackmore	H. Cross	Aug. 6, 1955	5 1/2	5	32	30	Fresh	D	Brown clay 58;limestone 70.
Con I	" 5	Toake Roshemizu	E. Ricker & Son	Jan. 5, 1955	6 1/2	10	38	20	"	D	Red clay stones 10;soft clay 52;soft shale 58.

WESTWORTH COUNTY-cont.  
 Glanford Twp. cont.

Con I	lot	5	W. Stockton	W. Packham	Jan. 18, 1955	64	13	45	15	Fresh	D	Clay 20; sandy clay 55; shale limestone 59.
Con I	"	5	D. Snelgrove	A. B. Clark	Mar. 26, 1955	64	5	40	20	"	D	Clay 55; rock 108.
Con I	"	5	W. Branstra	E. Ricker & Son	May 10, 1955	64	4	31	23	"	D	Clay sand 57; limestone 59.
Con I	"	5	T. Stripe	R. W. Embleton & Son	Jul. 2, 1955	64	3	58	27	"	D	Dark brown clay loam 4; light brown clay stones 16; blue clay 38; soft blue clay silty running sand 48; blue clay stones 56; grey limestone 72.
Con I	"	5	R. E. Hart	S. Gill	Aug. 30, 1955	64	8	57	7	"	D	Brown clay 18; grey clay sand 57.
Con I	"	5	G. Bruulsema	Embleton & Son	Sep. 12, 1955	64	5	51	16	"	D	Dark loam 8; dark light-brown clay 17; grey clay silty sand 26; soft blue clay 40; hard soft blue clay sand 47; grey limest. 59.
Con I	"	5	J. Watts	"	Sep. 24, 1955	64	35	36	30	"	D	Dark loam stones 4; dark brown clay 13; light-brown grey clay sandy seams 27; blue clay sandy seams 58; open shell rock 60; brown limestone 62.
Con I	"	5	A. Richards	H. Cross	Oct. 3, 1955	64	2	35	20	"	D	Blue clay 48; grey limestone 60.
Con I	"	5	W. Flewellan	A. B. Clark	Oct. 7, 1955	64	5	45	5	"	D	Brown clay 10; sandy loam 60; blue clay 73; limestone 108.
Con I	"	5	L. Moore	H. Cross	Jan. 21, 1956	54	2	16	6	"	D	Blue clay 35; limestone 37.
Con I	"	5	A. Hopkins	A. B. Clark	Mar. 13, 1956	64	20	30	20	"	D	Brown clay 20; blue clay 54; limestone 66.
Con I	"	5	D. Gemsell	Embleton & Son	May 22, 1956	6	4	65	22	"	D	Dark loam 1; brown clay 15; silty grey clay 18; grey packed sand soft grey silty clay 38; blue clay sand stones 46; grey silty sand clay stones 53; grey limestone 69.
Con I	"	5	Lugene Developments	H. Cross	Jul. 3, 1956	52	4	40	18	"	D	Clay 50; limestone 66.
Con I	"	5	"	"	Jul. 11, 1956	52	4	40	18	"	D	Clay 48; limestone 54.
Con I	"	5	"	"	Jul. 17, 1956	52	4	40	18	"	D	Clay 50; limestone 64.
Con I	"	5	"	"	Jul. 27, 1956	52	4	40	18	"	D	Clay 48; limestone 54.
Con I	"	5	A. Grecko	F. Ince	Aug. 31, 1956	64	1	70	35	"	D	Loam 4; blue clay 64; limestone 80.
Con I	"	5	A. Alderson	"	Oct. 12, 1956	64	1	65	30	"	D	Loam 4; blue clay 64; limestone 70.
Con I	"	5	D. Fanson	C. Cross	Oct. 27, 1956	52	3	44	20	"	D	Clay 46; limestone 55.
Con I	"	6	W. Walmsley	W. Packham	Jan. 10, 1955	64	1	65	15	"	D	Clay 25; sandy clay 52; limestone 70.
Con I	"	6	J. Morris	D & M Ashbaugh	Feb. 11, 1955	64	5	30	25	"	D	Soft brown clay 51; clay sand 64; limestone 73.
Con I	"	6	A. Alderson	W. Packham	Feb. 18, 1955	64	13	45	15	"	D	Clay 30; sandy clay 65; hard limestone 72.
Con I	"	6	J. New	S. W. Merritt	Mar. 9, 1955	52	16	40	30	"	D	Clay 45; niagara rock 47.
Con I	"	6	J. Morris	D & M Ashbaugh	Mar. 16, 1955	64	6	25	20	"	D	Brown clay 53; sandy clay 68; limestone 71.
Con I	"	6	R. E. Friend	F. Ince	Apr. 2, 1955	64	2	40	40	"	D	Top soil 2; blue clay 60; limestone 80.
Con I	"	6	A. Magrics	"	Apr. 26, 1955	64	1	60	56	"	D	Loam 4; blue clay 48; rock 78.
Con I	"	6	J. Pataffie	A. B. Clark	May 9, 1955	64	5	"	"	"	D	Blue clay 59; limestone 63.
Con I	"	6	Tp. of Glanford	H. Cross	May 14, 1955	64	15	30	25	"	P	Brown clay 68; limestone 73.
Con I	"	6	B. Martin	F. Ince	May 16, 1955	64	7	40	32	"	D	Loam 4; blue clay 65; rock 67.
Con I	"	6	G. Budden	A. B. Clark	Jun. 22, 1955	64	10	20	18	"	D	Sandy loam clay 71; limestone 78.
Con I	"	6	J. Permento	F. Ince	Jun. 27, 1955	64	4	42	42	"	D	Loam 4; blue clay 65; rock 72.
Con I	"	6	C. Fisher	D & M Ashbaugh	Jun. 30, 1955	64	2	40	35	"	D	Clay 35; sandy clay 51; limestone 73.
Con I	"	6	J. Fairburn	H. Cross	Jul. 7, 1955	52	6	43	40	"	D	Brown clay 54; limestone 63.
Con I	"	6	J. Wills	F. Ince	Jul. 11, 1955	64	7	31	31	"	D	Loam 4; blue clay 48; rock 66.
Con I	"	6	A. Alderson	W. Packham	Jul. 15, 1955	64	2	70	25	"	D	Clay 30; silty clay 45; limestone 75.
Con I	"	6	H. Seebeck	F. Ince	Jul. 25, 1955	64	2	46	46	"	D	Loam 4; blue clay 56; rock 75.
Con I	"	6	J. Walker	D & M Ashbaugh	Jul. 28, 1955	64	8	28	18	"	D	Sand clay 56; limestone 67.
Con I	"	6	C. McAlpine	F. Ince	Aug. 1, 1955	64	2	35	"	"	D	Loam 4; blue clay 65; limestone 67.
Con I	"	6	J. Keyes	"	Aug. 8, 1955	64	8	44	35	"	D	Loam 4; blue clay 64; rock 79.
Con I	"	6	E. Trouten	D & M Ashbaugh	Aug. 14, 1955	64	10	20	15	"	D	Sandy clay 52; gravel 53.
Con I	"	6	G. G. Howe	F. Ince	Aug. 28, 1955	64	8	39	35	"	D	Loam 4; blue clay 63; limestone 74.
Con I	"	6	R. Permento	"	Aug. 30, 1955	64	6	47	25	"	D	Loam 4; blue clay 68; limestone 72.
Con I	"	6	D. Lucking	"	Sep. 1, 1955	64	7	39	35	"	D	Loam 4; blue clay 68; limestone 74.
Con I	"	6	F. Balzer	D & M Ashbaugh	Sep. 9, 1955	64	6	50	40	Sulphur	D	Clay 30; sandy clay 83; gravel 84.
Con I	"	6	H. Mulder	F. Ince	Sep. 22, 1955	64	5	46	36	Fresh	D	Loam 4; blue clay 67; limestone 71.
Con I	"	6	W. Wright	"	Sep. 26, 1955	64	3	52	20	"	D	Loam 4; blue clay 48; limestone 72.
Con I	"	6	G. Peterson	A. B. Clark	Oct. 1, 1955	64	10	20	20	"	D	Brown clay 20; blue clay 51; limestone 70.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1955 AND 1956

LOCATION		OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont. Glanford Twp. cont.											
Con I	lot 6	H. Seebeck	P. Ince	Oct. 1, 1955	6 1/2	2		50	Fresh	D	Loam 4; blue clay 65; limestone 70.
Con I	" 6	"	"	Oct. 1, 1955	6 1/2	7	65	45	"	D	Loam 4; blue clay 67; limestone 73.
Con I	" 6	J. Fairburn	H. Cross	Oct. 7, 1955	5 3/4	2	60	40	"	D	Clay 66; limestone 70.
Con I	" 6	A. Alderson	P. Ince	Oct. 14, 1955	6 1/2	5	70	40	"	D	Loam 4; blue clay 69; limestone 74.
Con I	" 6	"	"	Oct. 18, 1955	6 1/2	4	65	45	"	D	Loam 4; blue clay 74; limestone 79.
Con I	" 6	B. Slack	"	Nov. 21, 1955	6 1/2	2	65	45	"	D	Loam 4; blue clay 64; rock 75.
Con I	" 6	R. Jones	"	Dec. 12, 1955	6 1/2	1	70	60	"	D	Loam 4; blue clay 80; limestone 87.
Con I	" 6	"	"	Dec. 7, 1955	6 1/2	3	70	60	"	D	Loam 4; blue clay 77; limestone 81.
Con I	" 6	R. Permento	"	Dec. 13, 1955	6 1/2	7	59	44	"	D	Loam 4; blue clay 68; limestone 74.
Con I	" 6	J. Fairburn	H. Cross	Dec. 14, 1955	5 3/4	2	40	30	"	D	Blue clay 70; limestone 73.
Con I	" 6	L. Seiman	P. Ince	Dec. 16, 1955	6 1/2	5	63	38	"	D	Loam 4; blue clay 70; shale rock 78.
Con I	" 6	P. Pierce	"	Dec. 21, 1955	6 1/2	5	52	37	"	D	Loam 4; blue clay 66; shale rock 72.
Con I	" 6	R. Jones	"	Dec. 28, 1955	5 3/4	3	70	60	"	D	Loam 4; blue clay 78; limestone 84.
Con I	" 6	"	"	Dec. 30, 1955	5 3/4	4	70	60	"	D	Loam 4; blue clay 78; limestone 83.
Con I	" 6	J. Chappel	H. Cross	Jan. 19, 1956	6 1/2	2	22	12	"	D	Blue clay 79; limestone 85.
Con I	" 6	N. Jonass	P. Ince	Jan. 19, 1956	6 1/2	2	40	40	"	D	Loam 4; blue clay 50; grey rock 76.
Con I	" 6	D. Price	"	Jan. 26, 1956	6 1/2	4	30	30	"	D	Loam 4; blue clay 64; gravel 65.
Con I	" 6	B. Bentley	G. J. Wallis	Jan. 28, 1956	6 1/2	10	25	19	"	D	Sandy top soil 8; grey clay 50; hardpan 53; soft grey limest. 64.
Con I	" 6	J. Bethune	H. Cross	Feb. 3, 1956	5 3/4	3	50	12	"	D	Blue clay 70; limestone 77.
Con I	" 6	H. Bentley	G. J. Wallis	Feb. 4, 1956	6 1/2	8	37	22	"	D	Top soil 8; grey clay 57; hardpan 58; soft grey limestone 62.
Con I	" 6	W. Shaver	P. Ince	Feb. 5, 1956	6 1/2	4		35	"	D	Loam 4; blue clay 69; limestone 73.
Con I	" 6	B. Bentley	G. J. Wallis	Feb. 13, 1956	6 1/2	10	50	30	Sulphur	D	Top soil 9; grey clay 52; hardpan 56; sand shale 60; hard grey limestone 68.
Con I	" 6	S. Schoeman	P. Ince	Feb. 29, 1956	6 1/2	4 1/2	56	40	Fresh	D	Loam 4; blue clay 72; grey limestone 76.
Con I	" 6	A. Alderson	"	Mar. 2, 1956	6 1/2	11	30	30	"	D	Loam 4; blue clay 60; grey limestone 71.
Con I	" 6	"	"	Mar. 6, 1956	5 3/4	8	55	40	"	D	Loam 4; blue clay 63; grey limestone 75.
Con I	" 6	"	"	Mar. 8, 1956	6 1/2	9 1/2	53	40	"	D	Loam 4; blue clay 65; grey limestone 78.
Con I	" 6	"	"	Mar. 10, 1956	6 1/2	7 1/2	52	40	"	D	Loam 4; blue clay 57; grey limestone 67.
Con I	" 6	F. McGillivray	"	Mar. 14, 1956	6 1/2	1	48	35	"	D	Loam 4; blue clay 50; limestone 58.
Con I	" 6	A. Alderson	"	Mar. 23, 1956	6 1/2	1	62	40	"	D	Loam 4; blue clay 50; grey rock 72.
Con I	" 6	P. Huie	"	Mar. 26, 1956	6 1/2	1	53	40	"	D	Loam 4; blue clay 53; limestone 68.
Con I	" 6	G. S. Work	"	Mar. 29, 1956	6 1/2	6	42	35	"	D	Loam 4; blue clay 62; limestone 67.
Con I	" 6	A. Alderson	"	Apr. 4, 1956	6 1/2	4	57	40	"	D	Loam 4; blue clay 73; limestone 77.
Con I	" 6	G. S. Work	"	Apr. 4, 1956	6 1/2	9	55	35	"	D	Loam 4; blue clay 65; grey limestone 67.
Con I	" 6	A. Alderson	"	Apr. 7, 1956	6 1/2	6	65	40	"	D	Loam 4; blue clay 73; grey limestone 77.
Con I	" 6	H. Brewer	"	Apr. 12, 1956	6 1/2	8	65	35	"	D	Loam 4; blue clay 80; grey limestone 85.
Con I	" 6	J. Major	H. Cross	Apr. 13, 1956	5 3/4	2	50	25	"	D	Clay 66; limestone 67.
Con I	" 6	P. Sharringa	P. Ince	Apr. 16, 1956	6 1/2	4	40	30	"	D	Loam 4; blue clay 54; grey limestone 60.
Con I	" 6	J. Aldridge	A. B. Clark	Apr. 18, 1956	6 1/2	5	30	25	"	D	Brown clay 20; blue clay 38; limestone 73.
Con I	" 6	J. Bertollo	W. Packham	May 6, 1956	6 1/2	17	25	15	"	D	Clay 25; silty clay 65; limestone 70.
Con I	" 6	J. Chappel	H. Cross	May 12, 1956	6 1/2	2	50	30	"	D	Clay sand 67; limestone 71.
Con I	" 6	P. Wood	"	May 24, 1956	5 3/4	6	52	40	"	D	Clay 60; limestone 65.
Con I	" 6	A. Alderson	P. Ince	Jun. 4, 1956	6 1/2	5	60	40	"	D	Loam 4; blue clay 76; grey limestone 81.
Con I	" 6	P. Schregardens	A. B. Clark	Jun. 6, 1956	6 1/2	5	41	25	"	D	Brown clay 25; blue clay 62; limestone 75.
Con I	" 6	A. Alderson	P. Ince	Jun. 7, 1956	6 1/2	5	60	35	"	D	Loam 4; blue clay 71; grey limestone 75.
Con I	" 6	"	"	Jun. 11, 1956	6 1/2	2	50	40	"	D	Loam 4; blue clay 64; grey limestone 79.
Con I	" 6	H. Young	A. B. Clark	Jun. 28, 1956	6 1/2	10	40	30	"	D	Brown clay 30; coarse sand 45; blue clay 55; limestone 60.
Con I	" 6	J. Permento	P. Ince	Jul. 2, 1956	6 1/2	5	45	30	"	D	Loam 4; blue clay 59; grey limestone 63.
Con I	" 6	A. Alderson	"	Jul. 12, 1956	6 1/2	1	70	38	"	D	Loam 4; blue clay 54; limestone 81.
Con I	" 6	"	"	Jul. 14, 1956	6 1/2	4	65	30	"	D	Loam 4; clay 69; limestone 73.
Con I	" 6	B. Covin	A. B. Clark	Jul. 23, 1956	6 1/2	5	40	25	"	D	Brown clay 20; blue clay 65; limestone 71.
Con I	" 6	D. King	P. Ince	Jul. 24, 1956	6 1/2	8	70	35	"	D	Loam 4; blue clay 75; limestone 79.
Con I	" 6	P. Zeritsch	"	Jul. 29, 1956	6 1/2	13	65	30	"	D	Loam 4; blue clay 62; limestone 71.
Con I	" 6	"	"	Aug. 2, 1956	6 1/2	14	50	30	"	D	Loam 4; blue clay 55; limestone 59.

WENTWORTH COUNTY-cont.  
 Glenford Twp. cont.

Con I	lot 6	C.Hindrica	A.B.Clark	Aug.17,1956	6 1/2	15	29	27	Fresh	D	Brown clay 10;blue clay 56;gravel 57.
Con I	"	C.Cave	P.Ince	Aug.18,1956	6 1/2	1	70	35	"	D	Loam 4;blue clay 71;limestone 76.
Con I	"	A.Alderson	"	Sep.4,1956	6 1/2	9	65	35	Sulphur	D	Loam 4;blue clay 67;limestone 80.
Con I	"	G.Gladwin	H.Cross	Sep.6,1956	5 1/2	10	42	30	Fresh	D	Clay 50;limestone 54.
Con I	"	G.Wark	A.B.Clark	Sep.8,1956	6 1/2	5	42	26	"	D	Brown clay 26;blue clay 68;limestone 71.
Con I	"	A.Alderson	"	Sep.8,1956	6 1/2	13	65	30	"	C	Loam 4;blue clay 71;limestone 79.
Con I	"	H.Seebeck	"	Sep.28,1956	6 1/2	4	55	25	"	D	Loam 4;blue clay 52;limestone 60.
Con I	"	A.Allison	H.Cross	Oct.6,1956	5 1/2	5	40	20	"	D	Clay 60;limestone 69.
Con I	"	A.Bisci	P.Ince	Oct.8,1956	6 1/2	4	65	30	"	D	Loam 4;blue clay 60;limestone 69.
Con I	"	A.Elliott	A.B.Clark	Oct.16,1956	6 1/2	10	35	20	"	D	Brown clay 36;grey sand 50;blue clay 64;limestone 75.
Con I	"	A.Alderson	P.Ince	Nov.2,1956	6 1/2	4	65	30	"	D	Loam 4;blue clay 70;limestone 73.
Con I	"	"	"	Nov.14,1956	6 1/2	5	60	30	"	D	Loam 4;blue clay 63;limestone 65.
Con I	"	J.Voortman	"	Nov.29,1956	6 1/2	6	70	30	"	D	Loam 4;blue clay 72;limestone 76.
Con I	"	A.Allison	H.Cross	Dec.12,1956	5 1/2	5	48	30	"	D	Clay 52;limestone 60.
Con I	"	G.Scott	"	Jan.5,1955	5 1/2	3			Flows	D	Blue clay 18;limestone 22.
Con I	"	W.Armstrong	P.Ince	Sep.2,1955	4 1/2	2	40	25	"	D	Loam 4;blue clay 33;limestone 40.
Con I	"	G.Seeley	A.B.Clark	May 2,1956	6 1/2	10	25	20	"	D	Brown clay 20;blue clay 43;limestone 50.
Con I	"	C.Hendicker	"	Aug.30,1956	6 1/2	20	35	12	"	D	Brown clay 15;limestone 45.
Con I	"	A.Kuick	"	Sep.7,1956	6 1/2	5	30	15	"	C	Brown clay 12;blue clay 20;limestone 53.
Con I	"	G.Hazell	P.Ince	Dec.5,1956	6 1/2	1	38	4	"	D	Loam 4;blue clay 32;limestone 41.
Con I	"	G.Bush	A.B.Clark	Feb.2,1955	6 1/2	10	18	15	"	D	Top soil 2;blue clay 42;limestone 50.
Con I	"	A.M.Gezault	"	Apr.11,1955	6 1/2	10	25	17	"	D	Blue clay 42;limestone 52.
Con I	"	W.Pendlebery	"	Aug.6,1955	6 1/2	10	20	17	"	D	Clay 11;limestone 47.
Con I	"	J.Muigaar	"	Aug.24,1955	6 1/2	15	20	20	"	D	Brown clay 20;blue clay 23;limestone 53.
Con I	"	J.Law	"	Aug.27,1955	6 1/2	20	25	20	"	D	Brown clay 15;blue clay 24;limestone 50.
Con I	"	J.Thomson	P.Ince	Sep.4,1955	6 1/2	5	32	20	"	D	Loam 4;brown clay 44;limestone 52.
Con I	"	R.Hayes	D & M Ashbaugh	Oct.4,1955	6 1/2	4	20	15	"	D	Blue clay 35;limestone 40.
Con I	"	R.Jones	P.Ince	Nov.24,1955	6 1/2	3	40	23	"	D	Loam 4;blue clay 15;limestone 51.
Con I	"	B.Hiscoe	Embleton & Son	Nov.29,1955	6 1/2	25	24	21	"	D	Brown clay stones 14;grey clay pebbles 26;blue clay sand stones 39;blue,brown clay stones silt 42;brown limestone 48.
Con I	"	M.Connally	A.B.Clark	Dec.29,1955	6 1/2	20	20	20	"	D	Blue clay 40;limestone 50.
Con I	"	Bawden/Bawden	"	Jan.4,1956	6 1/2	20	25	20	"	D	Blue clay 36;limestone 50.
Con I	"	G.Plester	P.Ince	Jan.6,1956	6 1/2	3	48	30	"	D	Loam 4;blue clay 19;grey limestone 53.
Con I	"	J.Parman	A.B.Clark	Apr.27,1956	6 1/2	10	20	20	"	D	Brown clay 20;blue clay 40;limestone 50.
Con I	"	E.Spunks	"	Jun.22,1956	6 1/2	5	20	20	"	D	Brown clay 13;limestone 51.
Con I	"	K.Laforme	S.Gill	May 1,1956	6 1/2	5	20	20	"	D	Clay 32;limestone 50.
Con I	"	J.Goddard	P.Ince	Jul.17,1956	6 1/2	3	45	20	"	D	Loam 4;blue clay 18;limestone 51.
Con I	"	E.Stevens	E.Constable	Aug.24,1956	6 1/2	5	30	16	"	D	Clay 40;limestone 46.
Con I	"	S.Oakley	A.B.Clark	Oct.6,1956	6 1/2	5	30	15	"	D	Brown clay 12;limestone 56.
Con I	"	Hannon AutoWr.	S.W.Merritt	Mar.26,1955	5 1/2	3		4	C,Ir	D	Clay 6;niagara rock 30.
Con I	"	"	A.B.Clark	Sep.12,1956	6 1/2	5	16	12	"	D	Brown clay 9;limestone 30.
Con I	"	P.Vanderware	"	Feb.12,1955	6 1/2	2	20	10	"	D	Top soil 1;brown clay 10;grey limestone 25.
Con I	"	S.Miles	"	Jul.23,1955	6 1/2	10	20	15	"	D,S	Brown clay 15;limestone 50.
Con I	"	HarrisonLumber	"	Jan.7,1956	6 1/2	17	20	20	"	In	Clay 9;hard limestone 50.
Con I	"	Shaw Const.	"	Mar.28,1956	6 1/2	5	20	8	"	In	Brown clay 10;limestone 29.
Con I	"	"	"	Jul.18,1956	6 1/2	10	20	10	"	In	Brown clay 9;limestone 35.
Con I	"	F.Feenstra	H.W.Comfort	Kcv.10,1956	5	4	20	8	"	In	Brown clay 4;brown limestone 36.
Con I	"	R.Glover	A.B.Clark	Jul.27,1956	6 1/2	5	30	20	Sulphur	D	Brown clay 16;blue clay 19;limestone 65.
Con II	"	R.Norman	A.B.Clark	Oct.8,1956	6 1/2	5	40	30	Fresh	D	Brown clay 30;sandy soil 98;blue clay 106;limestone 120.
Con II	"	W.Greenhaugh	D & M Ashbaugh	Jun.3,1955	6 1/2	10	20	15	Sulphur	D	Brown clay 40;limestone 47.
Con II	"	G.Johnson	A.B.Clark	Jun.17,1955	6 1/2	5	49	40	Fresh	D	Sandy loam 94;limestone 100.
Con II	"	J.Silcox	D & M Ashbaugh	Jun.24,1955	6 1/2	5	35	10	"	D	Blue clay 52;limestone 58.
Con II	"	J.Brownlie	"	Jul.26,1955	6 1/2	1	28	20	"	D	Blue clay 51;limestone 60.
Con II	"	F.Talbot	"	Aug.20,1955	6 1/2	1	28	18	"	D	Blue clay 52;limestone 60.
Con II	"	J.Moorecroft	"	Oct.26,1955	6 1/2			8	"	D	Blue clay 38;limestone 42.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Glanford Twp. cont.										
Con 11	lot 6	Wm. Hunter	D & M Ashbaugh	Jun. 10, 1955	6 1/2	1	45	Fresh	D	Blue clay 60; limestone 79.
Con 11	"	F. Spong	"	Apr. 5, 1955	6 1/2	3	30	Sulphur	D	Blue clay 62; limestone 69.
Con 11	"	K. Penny	P. Ince	Aug. 23, 1955	6 1/2	3	40	Fresh	D	Loam 4; blue clay 56; limestone 72.
Con 11	"	H. Seebeck	"	Jun. 16, 1956	6 1/2	1	55	"	D	Loam 4; blue clay 52; grey limestone 74.
Con 11	"	"	"	Oct. 19, 1956	6 1/2	1	65	"	D	Loam 4; blue clay 54; limestone 72.
Con 11	"	"	"	Aug. 6, 1956	6 1/2	2	60	"	D	Loam 4; blue clay 54; limestone 66.
Con 11	"	K. Broatch	S.W. Merritt	Jun. 16, 1955	6 1/2	17	16	"	D	Clay 43; shale 44.
Con 11	"	J. Cuttler	"	Jun. 17, 1955	6 1/2	17	16	"	D	Clay 43; shale 45.
Con 11	"	E. Broatch	"	Feb. 8, 1956	6 1/2	17	20	"	D	Clay 44; hardpan 46.
Con 11	"	C. Nattie	E. Constable	Jun. 26, 1956	6 1/2	5	20	"	D	Clay 40; shale 42; limestone 45.
Con 11	"	V. Durham	"	Jun. 4, 1956	6 1/2	10	20	"	D	Clay 30; gravel 32; limestone 39.
Con 11	"	E. Broatch	J.W. Merritt	Jun. 22, 1956	6 1/2	17	24	"	D	Clay 38; niagara rock 43.
Con 11	"	J. Burns	Ebleton & Son	Oct. 29, 1956	6 1/2	3	56	"	D	Dark loam 1; dark brown clay 4; dark loam top soil 5; brown clay loam stones 15; grey clay stones 17; blue clay stones 33; grey white limestone 46; brown limestone 55; white grey limestone hard 58.
Con 11	"	"	W. Packham	Dec. 26, 1956	6 1/2	1	55	Fresh	D	Clay 30; limestone 60.
Con 11	"	M. Jefferies	S.W. Merritt	Apr. 28, 1955	6 1/2	17	35	"	D	Clay 41; niagara rock 61.
Con 11	"	J. Greenfield	"	May 4, 1955	6 1/2	5	40	"	D	Clay 39; niagara rock 79.
Con 11	"	D. Utman	"	May 16, 1955	5 3/4	17	32	"	D	Clay 36; niagara rock 56.
Con 11	"	J. Wilson	"	May 26, 1955	6 1/2	17	33	"	D	Clay 39; niagara rock 54.
Con 11	"	L. Harbottle	P. Ince	Oct. 28, 1955	6 1/2	1	35	"	D	Loam 4; blue clay 32; limestone 42.
Con 11	"	H. Kilbom	"	Oct. 2, 1956	6 1/2	1	40	"	D	Loam 4; blue clay 34; limestone 48.
Con 11	"	E. Delinsky	E. Constable	Jul. 26, 1956	5 3/4	5	40	"	D	Clay 45; gravel 50; limestone 60.
Con 11	"	M. Vanderlip	S.W. Merritt	May 10, 1955	5 3/4	3	65	"	D	Clay 36; niagara rock 65.
Con 11	"	H. Davies	D & M Ashbaugh	Mar. 27, 1956	6 1/2	4	32	"	D	Clay 32; limestone 48.
Con 11	"	C. Olds	A. J. Clark	Jul. 3, 1956	6 1/2	5	30	"	D	Brown clay 25; blue clay 33; limestone 58.
Con 11	"	J. Grady	"	Feb. 7, 1956	6 1/2	5	100	"	D	Top soil 2; quicksand 37; clay 85; hard limestone 106.
Con 11	"	R. Pringle	S. Gill	Oct. 12, 1956	6 1/2	1	127	"	D	Clay 20; sand 85; clay 100; grey rock 127.
Con 11	"	E. Wilson	H. Cross	Nov. 20, 1956	5 1/2	10	20	"	D	Clay 100; limestone 105.
Con 11	"	E. Jenkins	G.J. Wallis	Jul. 16, 1956	6 1/2	8	80	"	D	Light brown clay 4; grey clay dark grey sand 50; red sand packed 65; grey sand packed 85; sandy grey clay 99; grey limestone 112.
Con 11	"	J. Hayward	P. Ince	Jul. 21, 1956	6 1/2	1	130	"	D	Loam 4; blue clay 44; sand 105; limestone 140.
Con 11	"	W. Bittner	"	Aug. 27, 1956	6 1/2	1	120	"	D	Loam 4; blue clay 39; sand 99; limestone 127.
Con 11	"	H. Booker	H. Cross	Jul. 18, 1955	5 3/4	6	35	"	P	Blue clay 82; limestone 100.
Con 11	"	M. Vyce	D & M Ashbaugh	May 18, 1955	6 1/2	1	50	"	D	Blue clay 72; limestone 88.
Con 11	"	N. French	"	Nov. 30, 1955	6 1/2	2	40	"	D,S	Clay 20; sandy clay 74; limestone 92.
Con 11	"	B. Logan	P. Ince	Aug. 14, 1956	6 1/2	1	70	"	D	Loam 4; blue clay 34; sand 69; limestone 81.
Con 11	"	M. Logan	A. J. Clark	Sep. 6, 1956	6 1/2	5	50	"	D	Brown clay 32; grey sand 60; blue clay 74; limestone 85.
Con 11	"	K. Murphy	W. Packham	Apr. 15, 1955	6 1/2	5	90	"	D	Clay 40; sandy clay 77; limestone 90.
Con 11	"	P. Ammermon	"	Sep. 18, 1955	6 1/2	13	60	"	D	Clay 15; silty clay 74; rock 84.
Con 11	"	T. Freeman	P. Ince	Jul. 9, 1956	6 1/2	1	65	"	D	Loam 4; blue clay 83; grey limestone 99.
Con 11	"	R. Seed	A. J. Clark	Feb. 25, 1956	6 1/2	5	60	"	D	Brown clay 15; blue clay 26; limestone 61.
Con 11	"	G. Dolan	D & M Ashbaugh	Nov. 3, 1955	6 1/2	6	50	"	D	Clay 40; sand 60; sandy clay 122; gravel 123.
Con 11	"	L. Vansickle	"	Oct. 11, 1955	6 1/2	6	40	"	P	Clay 40; sandy clay 90; sand 105; gravel 108.
Con 11	"	T. Stewart	W. Packham	Dec. 7, 1956	6 1/2	1	100	"	D	Clay 25; silty clay 100; limestone 130.
Con 11	"	R. Helitroy	H. Cross	Dec. 27, 1956	5 3/4	2	110	"	D	Clay 96; limestone 133.
Con 11	"	J. Dearness	W. Packham	Sep. 29, 1955	6 1/2	1	90	"	D	Clay 20; silty clay 86.
Con 11	"	H. Barber	"	Jun. 10, 1956	6 1/2	12	45	"	D	Clay 30; sandy clay 124; limestone 128.
Con 11	"	R. Moncrieff	"	Oct. 2, 1956	6 1/2	17	30	"	D	Clay 70; silty clay 105; shale limestone 110.
Con 11	"	A. C. Smith	Ebleton & Son	Apr. 4, 1955	6 1/2	40	18	"	D	Dark brown loam 2; brown clay loam stones 4; brown clay sand stones 20; blue clay 30; blue clay stones 45; blue brown clay stones 56; brown limestone 58.

WENTWORTH COUNTY-cont.

Glanford Twp. cont.

Con IV	lot 13	G. Hyslop	D & M Ashbaugh	Nov. 14, 1955	64	6	20	10	Fresh	D	Blue clay 58; soft limestone 60.
Con V	" 5	Wm. Hind	W. Packham	Jun. 3, 1955	64	17	90	25	"	D	Clay 40; sandy clay 104; limestone 109.
Con V	" 5	K. Graham	"	Oct. 14, 1955	64	10	60	20	"	D	Clay 25; silty clay 98; bed-rock 109.
Con V	" 5	C. Guyatt	D & M Ashbaugh	Mar. 20, 1956	54	10	25	25	"	D	Top soil 2; clay sand stones 101; gravel 103.
Con V	" 5	Wm. Gordon	"	May 11, 1956	64	10	28	25	"	D	Clay 40; sand 80; clay 101; gravel 102.
Con V	" 5	C. Saunders	P. Ince	Jun. 1, 1956	64	10	60	30	"	D	Loam 4; blue clay 99; grey limestone 107.
Con V	" 5	S. Tasker	H. Cross	Jul. 25, 1956	53	20	55	45	"	D	Clay 90; limestone 100.
Con V	" 5	A. Wilson	"	Sep. 19, 1956	53	20	55	45	"	D	Clay 90; limestone 100.
Con V	" 5	R. Forest	S. W. Merritt	Oct. 24, 1956	64	20	20	18	"	D	Clay 30; gravel sand 45; quicksand 100; niagara rock 104.
Con V	" 5	K. Black	E. Constable	Nov. 8, 1956	64	3	85	60	"	D	Clay 87; limestone 105.
Con V	" 5	H. Lee	H. Cross	Dec. 2, 1956	58	20	55	45	"	D	Clay 97; limestone 107.
Con V	" 6	P. Richardson	"	Jun. 23, 1955	52	6	40	20	"	D, S	Brown clay 93; limestone 108.
Con V	" 6	R. Lausch	W. Packham	Oct. 25, 1955	64	25	35	24	"	D	Clay 30; silty clay 85; limestone 110.
Con V	" 6	B. Richardson	H. Cross	May 24, 1955	64	5	40	35	"	D	Brown clay 100; limestone 120.
Con V	" 6	P. Richardson	"	Jun. 13, 1955	53	2	105	100	"	"	Brown clay 96; limestone 115. Abandoned.
Con V	" 7	R. McIntyre	Constable & Ashbaugh	May 16, 1956	64	1	100	40	"	D	Clay sand 60; quicksand 100; clay 118; limestone 124.
Con V	" 7	J. D. Manon	W. Packham	Jul. 4, 1956	64	17	20	10	"	D, S	Clay 40; silty clay 80; shale limestone 84.
Con V	" 8	R. McGrezor	"	Sep. 6, 1956	64	17	40	30	"	D	Clay 30; silty clay 93; limestone 100.
Con VI	" 5	R. Richardson	A. B. Clark	Mar. 21, 1956	64	10	50	40	"	D	Brown clay 40; sandy loam 100; blue clay 110; limestone 120.
Con VI	" 6	A. Roy	D & M Ashbaugh	Mar. 24, 1955	64	10	30	35	"	D	Sandy clay 83; limestone 86.
Con VI	" 7	A. O' Hare	W. Packham	Jul. 20, 1955	64	17	30	12	"	D	Clay 60; silty clay 75; limestone 80.
Con VI	" 10	G. Sontexoe	P. Ince	Sep. 20, 1955	64	15	85	20	"	D	Loam 4; blue clay 83; grey limestone 100.
Hamilton City		Essex Packers	Embleton & Son	Mar. 18, 1955	64	18	130	12	"	In	Fill 1; brown sandy loam 2; brown clay 5; red grey clay 47; soft silty grey clay fine gravel caving veins 63; blue clay 68; red clay 70; red shale 155.
Hamilton City		S. Pollocks	G. J. Wallis	Jul. 23, 1956	8	4	76	12	Salt	C	Red clay loam 8; broken shale red clay 23; red shale 80.
Saltfleet Twp.											
B. P.	lot 28	Lyons Food Mkt	A. B. Clark	Dec. 1, 1955	8	2		40	Salt	"	Sandy clay 8; blue clay 48; red shale 130. Abandoned.
B. P.	" 28	"	"	Dec. 23, 1955	8	1		40	"	"	Sandy clay 8; blue clay 56; red shale 52. Abandoned.
Con I	" 13	P. Verheul	S. W. Merritt	Dec. 24, 1955	6	10	15	4	Fresh	D	Clay 12; red shale 23.
Con I	" 13	"	"	Dec. 24, 1955	6	17	15	4	"	D	Clay 12; red shale 29.
Con I	" 13	"	"	Dec. 26, 1955	6	4	18	4	"	D	Clay 8; red shale 24.
Con I	" 13	K. Patriguin	S. Gill	Jan. 17, 1956	64	2	4	4	"	D	Clay 11; shale 26.
Con I	" 13	"	"	Jan. 19, 1956	64	3	5	4	"	D	Clay 11; red clay 26.
Con I	" 13	"	"	Jan. 21, 1956	64	3	5	4	"	D	Clay 11; red shale 26.
Con I	" 14	A. V. Heuvel	S. W. Merritt	Jun. 14, 1955	64	1	8	29	"	D	Clay 8; red shale 29.
Con I	" 14	Wolfond Const. Co.	Embleton & Son	Oct. 11, 1956	64	5	45	9	Salt	D	Fill 1; brown clay 9; brown grey clay stones 17; blue clay stones 22; blue red clay stones 28; red clay stones 30; red shale 81.
Con I	" 15	C. Sukkel	S. W. Merritt	May 18, 1955	6	17	10	5	Fresh	D	Clay 14; red shale 26.
Con I	" 15	"	"	May 19, 1955	6	10	10	4	"	D	Clay 12; red shale 25.
Con I	" 15	"	"	May 20, 1955	6	5	28	4	"	D	Clay 12; red shale 28.
Con II	" 2	L. Puadicombe	W. Packham	Dec. 31, 1956	64	8	25	6	"	D	Clay 12; red shale 30.
Con II	" 11	P. Majbor	S. W. Merritt	Jun. 15, 1955	64	10	12	8	"	D	Clay 8; red shale 22.
Con II	" 13	G. Belacca	H. W. Comfort	Jan. 23, 1956	54	2		15	"	D	Brown sandy loam 2; red shale 52.
Con II	" 14	E. Viola	Embleton & Son	May 30, 1956	64	3	32	9	"	D	Red grey clay 4; dark brown clay loam 5; red grey clay 9; red clay hardpan 15; red shale 37.
Con II	" 14	E. Sanvoill	"	Jun. 1, 1956	64	4	31	9	"	D	Red grey clay stones 2; dark light brown clay 4; red clay 8; red clay hardpan 12; red shale 36.
Con II	" 16	P. Verheul	S. W. Merritt	Aug. 20, 1956	64	10	14	8	"	D	Clay 12; red shale 25.
Con II	" 16	"	"	Aug. 21, 1956	6	12	12	8	"	D	Clay 12; red shale 26.
Con II	" 16	A. H. Brooks	"	Aug. 24, 1956	64	8	12	9	"	D	Clay 13; red shale 27.
Con II	" 18	E. W. Latt	S. Gill	Aug. 8, 1955	64	2	40	12	Salt	D	Brown clay 12; grey clay 22; red shale 80.

1.2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



**APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955**

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>WENTWORTH COUNTY-cont.</b>										
<b>Saltfleet Twp. cont.</b>										
Con II	lot 16	Can. Petrofina	Lounsbury & Sons	Aug. 30, 1956	6½	5	40	4	Fresh	C Red sandy top soil 6; hard clay 12; red hardpan 16; red Medina rock 42.
Con II	" 18	P. Davey	S.W. Merritt	Aug. 15, 1955	6	3	50	5	"	D Clay boulders 24; red shale 50.
Con II	" 18	L. Jaszkowski	W. Packham	Nov. 24, 1955	6½	4	40	15	"	D Clay 23; red shale 40.
Con II	" 19	G. Dymon	A. B. Clark	Jan. 2, 1955	6½	6	5	2	"	D Clay 9; red shale 25.
Con II	" 19	A. Smarer	S.W. Merritt	Nov. 17, 1955	6	7	16	8	"	D Clay 8; red shale 25.
Con II	" 19	P. Verheul	"	Nov. 18, 1955	6½	3	10	10	"	D Clay 8; red shale 31.
Con II	" 19	W. Jox	G. J. Wallis	Jan. 6, 1956	6	5	19	1	"	D Top soil 2; red clay 22; red shale 27.
Con II	" 21	Paul/Thompson	S. Gill	May 23, 1955	6½	3	20	6	"	D Fill 2; brown clay boulders 7; red shale 30.
Con II	" 21	K. Kostecki	"	Jun. 9, 1955	6½	1	30	10	"	D Fill 6; red shale 32.
Con II	" 21	G. Dymon	A. B. Clark	Jul. 20, 1955	6½	3	15	11	Sulphur Salt	D Red clay 10; shale 27.
Con II	" 21	P. Stevens	Embleton & Son	Oct. 11, 1955	5½	1	76	18	"	D Brown clay 1; dark sandy loam 2; dark clay stones 5; brown grey clay stones 13; grey clay stones 34; red grey clay stones 36; red shale 76.
Con II	" 21	K. Koterski	H.W. Comfort	Nov. 5, 1955	5½	15	18	8	Fresh	D Grey clay loam 4; red shale 30.
Con II	" 21	T. Curran	"	Aug. 28, 1956	6½	2	43	7	"	D Brown clay 4; red shale 45.
Con II	" 22	P. Stevens	Embleton & Son	Apr. 30, 1955	6½	30	14	9	"	D Dark clay loam 1; yellow brown clay 3; grey red clay 5; red clay 12; red shale 30.
Con II	" 22	P. Bloomfield	S. Gill	Jul. 11, 1955	6½	2	24	4	"	D Top soil 2; red shale 33.
Con II	" 22	Paul/Thompson	"	Aug. 11, 1955	5½	4	20	10	"	D Brown clay 5; red shale 27.
Con II	" 22	"	H.W. Comfort	Nov. 16, 1955	5½	3	6	6	"	D Brown sandy loam 5; red shale 26.
Con II	" 22	"	"	Nov. 19, 1955	5½	2	33	0	Salt	D Brown sandy soil 7; red shale 33.
Con II	" 22	"	"	Apr. 4, 1956	6½	20	15	12	Fresh	F Brown sandy loam 4; red shale 30.
Con II	" 22	J. Delko	"	Nov. 2, 1955	5½	5	20	8	"	D Red brown clay fill 4; red shale 32.
Con II	" 22	"	S. Gill	Jul. 6, 1955	6½	8	27	4	"	D Fill 4; brown clay 12; red shale 30.
Con II	" 22	"	"	Aug. 28, 1955	6½	10	15	2	"	D Brown clay 10; red shale 30.
Con II	" 22	G. Delacqua	H.W. Comfort	Jan. 27, 1956	5½	2	36	10	"	D Brown sandy loam 5; red shale 36.
Con II	" 22	M. Patriguin	S. Gill	Feb. 2, 1956	6½	2	19	5	"	D Clay 9; red shale 27.
Con II	" 22	T. Curran	H.W. Comfort	Sep. 5, 1956	6½	3	46	20	Salt	D Brown clay loam 9; brown clay boulders 10; blue clay 12; soft red shale 21; hard red shale 60.
Con III	" 3	L. Mitchell	Embleton & Son	Aug. 29, 1956	6½	4	98	50	Salt	D Dark loam 1; brown clay stones 9; hard grey clay stones 29; hard blue grey clay stones 47; blue clay fine stones 53; blue red clay stones 60; red shale 98. Abandoned.
Con III	" 5	Saltfleet P.S. Area	Embleton & Son	Aug. 13, 1956	6½	25	52	49	Fresh	F Dark loam 1; brown clay loam 2; brown clay stones 17; blue clay stones 29; grey limestone 65; grey blue limestone 90; white limestone 93.
Con III	" 5	W. Vanderburg	H.W. Comfort	Sep. 13, 1956	5	9	42	26	"	D Brown clay 15; blue clay 30; brown limestone 52; white limest. 60.
Con III	" 7	S. Kurze	"	Aug. 9, 1956	5	10	48	36	"	D Brown clay 15; brown clay boulders 18; blue clay 30; brown limestone 50; white limestone 88; green shale 89.
Con III	" 10	W. Szorny	"	May 8, 1956	5½	10	50	40	"	D Brown clay boulders 20; blue clay 49; brown limestone 72.
Con III	" 14	L. Davis	W.S. Field & Son	Apr. 26, 1955	7	5	18	15	"	D Black loam 2; loose stones 8; large stones 10; limestone 49.
Con III	" 18	P. Verheul	S.W. Merritt	May 23, 1955	5½	8	80	12	"	D Clay 52; red shale 80.
Con III	" 18	"	"	May 24, 1955	5½	13	12	5	"	D Clay 9; red shale 29.
Con III	" 18	C. Sukkel	"	May 25, 1955	5½	8	12	5	"	D Clay 12; red shale 29.
Con III	" 18	"	"	May 26, 1955	5½	11	15	8	"	D Clay 12; red shale 30.
Con III	" 18	"	"	May 26, 1955	6½	8	14	9	"	D Clay 10; red shale 29.
Con III	" 18	"	"	Jul. 14, 1955	6½	7	16	10	"	D Clay 12; red shale 29.
Con III	" 18	"	"	Jul. 18, 1955	6	13	16	10	"	D Clay 18; red shale 50.
Con III	" 18	J. Quirk	"	Aug. 6, 1955	6½	7	50	6	"	D Clay 12; red shale 29.
Con III	" 18	A. St. Pierre	"	Dec. 18, 1955	5	7	15	6	"	D Clay 12; red shale 29.
Con III	" 18	C. Sukkel	"	Dec. 19, 1955	5½	13	12	8	"	D Clay 12; red shale 26.
Con III	" 18	"	"	Dec. 20, 1955	5½	10	12	8	"	D Clay 12; red shale 30.
Con III	" 18	P. Verheul	"	May 23, 1956	5½	10	12	3	"	D Clay 12; red shale 25.
Con III	" 18	"	"	May 23, 1956	5½	7	12	4	"	D Clay 12; red shale 25.
Con III	" 18	"	"	May 24, 1956	6½	8	12	3	"	D Clay 12; red shale 24.

WESTWORTH COUNTY-cont.

Saltfleet Twp. cont.

Con III	lot 18	W. Yokewekuk	S. W. Merritt	May 24, 1956	6½	7	14	5	Fresh	D	Clay 12; red shale 28.
Con III	"	S. Hancock	"	May 30, 1956	6½	8	16	4	"	D	Clay 12; red shale 25.
Con III	"	P. Paetkaus	S. Gill	Jun. 7, 1956	6½	2	22	7	"	D	Red clay 14; red shale 29.
Con III	"	V. Bojamevlici	"	Jun. 14, 1956	6½	2	27	8	"	D	Red clay 9; red shale 32.
Con III	"	Lawson/Langton	"	Jul. 5, 1956	6½	3	26	10	"	D	Red clay 16; red shale 32.
Con III	"	E. Shynal	"	Jul. 9, 1956	6½	3	25	8	"	D	Clay 16; red shale 31.
Con III	"	G. Karle	Embleton & Son	Nov. 22, 1956	6½	30	14	5	"	D	Red clay fill 2; dark loam top soil 4; brown yellow clay stones 6; red clay 8; red clay hardpan stones 14; red shale 34. Brown clay 4; red shale 32.
Con III	"	Memorial Publ School	S. Gill	May 21, 1955	6½	3	27	4	"	P	
Con III	"	P. Verheul	S. W. Merritt	Jul. 8, 1955	6½	1	90	10	"	D	Clay gravel 54; red shale 90.
Con III	"	J. Bowland	"	Jul. 12, 1955	6½	17	27	15	"	D	Clay gravel 53; water-bearing gravel 54.
Con III	"	P. Verheul	"	Jul. 16, 1955	6½	10	16	11	"	D	Clay 12; red shale 28.
Con III	"	G. Witwell	W. Packham	Jul. 25, 1955	6½	8	25	10	"	D	Red clay 10; red shale 30.
Con III	"	C. Bowland	S. W. Merritt	May 21, 1956	5½	4	90	20	"	D	Clay 52; red shale 90.
Con III	"	"	"	May 22, 1956	5½	17	20	18	"	D	Clay 50; water-bearing sand 52.
Con III	"	B. Krulicki	Embleton & Son	May 25, 1956	6½	6	26	6	"	D	Sand dark loam top soil 1; dark brown loam 2; brown clay 3; brown red clay 4; red clay hardpan 9; red shale 30.
Con III	"	Sukkel & Sons	S. W. Merritt	May 26, 1956	6½	8	12	8	"	D	Clay 12; red shale 27.
Con III	"	G. Hughes	"	Sep. 2, 1955	6½	1	63	17	"	D	Clay boulders 52; red shale 63.
Con III	"	A. Nault	"	Aug. 16, 1955	6½	5	18	8	"	D	Clay 12; red shale 28.
Con III	"	D. Middleton	"	Aug. 17, 1955	6½	3	20	8	"	D	Clay 12; red shale 28.
Con III	"	C. Mathers	"	May 28, 1956	6½	7	26	6	"	D	Clay 16; gravel boulders 37; red shale 45.
Con III	"	Sukkel & Sons	"	May 29, 1956	5½	4	50	17	"	D	Clay 60; red shale 65.
Con III	"	"	"	Jul. 24, 1956	6	1	50	28	Salt	D	Clay 63; red shale 80. Abandoned.
Con III	"	G. Mathers	"	Sep. 18, 1956	6	3	40	10	Fresh	D	Clay 25; red shale 40.
Con III	"	B. Krulicki	Embleton & Son	Nov. 7, 1956	6½	5	25	8	"	D	Red brown clay fill 3; dark loam 5; brown red clay 7; red clay hardpan 10; red shale 32.
Con III	"	A. Santarelli	"	Feb. 16, 1956	5½	10	14	6	"	D	Brown sandy loam 6; red shale 34.
Con III	"	C. DeJonge	"	Nov. 2, 1956	5	5	36	18	"	D	Brown loam small stones 10; large boulders 13; brown clay small stones 18; large boulders 21; red shale 51.
Con III	"	Quigley Const.	S. W. Merritt	Jul. 10, 1956	8	3	50	12	"	Ir	Clay gravel 44; red shale 90.
Con III	"	Can. Petrofina	H. W. Comfort	Dec. 6, 1955	5½	10	43	43	"	C	Brown sandy loam 8; blue clay 56; gravel 58.
Con IV	"	J. Elliott	S. Gill	Dec. 8, 1955	6½	4	30	4	"	D	Clay 3; rock 38.
Con IV	"	R. Uppsdell	A. B. Clark	Mar. 30, 1955	6½	15	20	8	"	D	Clay 6; limestone 30.
Con V	"	T. Boyle	S. W. Merritt	Jul. 30, 1955	6	10	20	12	"	D	Clay 13; niagara rock 38.
Con IV	"	H. Hadden	E. Constable	May 1, 1956	6½	10	19	18	"	D	Clay 41; limestone 48.
Con IV	"	R. Temp	Embleton & Son	Jul. 27, 1956	6½	35	15	8	"	D	Dark loam top soil 1; dark clay loose stones 2; loose shell rock 7; grey limestone 26.
Con IV	"	B. Tessaro	H. W. Comfort	Jul. 20, 1956	5	2	46	8	"	D	Brown clay stones 4; brown limestone 48.
Con IV	"	Herringa Bros	"	Jul. 27, 1956	5	2	45	7	"	D	Brown clay stones 1; brown limestone 47.
Con IV	"	A. Nousell	A. B. Clark	Jun. 9, 1955	6½	5	25	11	"	D	Clay 34; red shale 51.
Con IV	"	J. Busner	"	Sep. 11, 1955	6½	5	20	20	"	D	Blue clay 36; red shale 60.
Con V	"	Armstrong Bros	W. Packham	Jan. 6, 1955	6½	7	55	20	Sulphur	In	Clay 3; solid limestone 60.
Con V	"	J. MacDonald	A. B. Clark	Aug. 25, 1956	6½	5	15	8	"	D	Brown clay 12; blue clay 16; limestone 30.
Con V	"	B. Davidson	S. W. Merritt	Jul. 3, 1956	6	20	10	4	Fresh	D	Clay 2; shale 8; niagara rock 43.
Con V	"	E. Vishniski	"	Jul. 5, 1956	6	17	10	4	"	D	Clay 4; shale 6; niagara rock 21.
Con V	"	I. Gravyrluk	Embleton & Son	Jan. 26, 1956	6½	12	14	8	"	D	Dark clay loam 1; brown clay stones loose rock 10; brown limestone 16; dark brown limestone 29.
Con V	"	M. Managaro	G. J. Wallis	Feb. 27, 1956	6½	6	27	15	Sulphur	C, D	Top soil 3; hard grey limestone 37.
Con V	"	A. Cherubin	Embleton & Son	Mar. 2, 1956	6	30	14	9	Fresh	D	Dark clay loam loose shell rock 4; brown shell rock 6; brown limestone loose seams 12; brown grey limestone 26.
Con V	"	H. H. Fisher	"	Apr. 5, 1956	6½	20	17	5	"	D	Dark clay loam 1; brown clay stones 12; grey clay stones loose shell rock 15; brown limestone 25; brown grey limestone 32.
Con V	"	N. Koschanow	F. Merritt	Sep. 13, 1956	5½	150	25	15	"	D	Clay 10; limestone 27.
Con V	"	A. Bliszczuk	S. W. Merritt	May 19, 1955	6	8	24	10	"	D	Clay 8; niagara rock 36.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
WESTWORTH COUNTY-cont.											
Saltfleet Twp. cont.											
Con III	lot 20	L. Warren	H.W.Comfort	Dec.15,1955	5 1/2	2	32	4	Fresh	D	Brown sandy loam 6;red clay 13;red shale 32.
Con V	" 20	A.Bennett	S.W.Merritt	Jun.10,1955	5 1/2	10	20	15	"	D	Clay 15;niagara rock 32.
Con V	" 20	H.Sparks	"	Jun.11,1955	5 1/2	13	18	16	"	D	Clay 15;niagara rock 31.
Con V	" 20	J.Spout	"	Oct.11,1955	6 1/2	7	20	12	"	D	Clay 12;niagara rock 30.
Con V	" 21	W.Dwyer	Embleton & Son	Jul.15,1955	6	35	21	14	"	D	Light dark clay till 2;dark clay loam 3;light dark brown clay 4;grey clay 10;blue clay 16;shell rock 17;grey limestone 35.
Con V	" 24	A.Rosenburg	W.L.Fields	Mar.30,1955	7	24	60	55	Sulphur	C	Blue clay 17;limestone 80.
Con V	" 24	E.Jacobs	S.W.Merritt	Oct.26,1956	6	13	20	10	Fresh	D	Clay 10;niagara rock 30.
Con V	" 26	J.Nash	"	Apr.24,1956	5 1/2	17	6	8	"	D	Clay 10;niagara rock 20.
Con V	" 32	M.Krywokulsky	H.W.Comfort	Oct.29,1955	5 1/2	5	60	25	Mineral	D	Yellow clay loam 18;grey clay loam 54;red shale 70.
Con VI	" 4	L.R.Cowell	Embleton & Son	Jun.12,1956	6 1/2	35	13	5	Fresh	D	Dark loam 1;dark brown loam clay 2;light dark brown clay 4; grey clay stones loose shell rock 11;brown limestone grey seams 24.
Con VI	" 6	M.Dimitrinko	S.W.Merritt	Jul.28,1955	6	17	17	15	"	D	Clay 12;niagara rock 25.
Con VI	" 10	R.Behm	"	May 17,1955	6 1/2	17	12	12	"	D	Clay 17;niagara rock 29.
Con VI	" 11	J.Demas	"	Mar.29,1955	5 1/2	17	5	5	Sulphur	D	Clay 31;niagara rock 32.
Con VI	" 19	L.Swardens	"	May 17,1955	6	8	10	8	Fresh	D, In	Clay 10;niagara rock 25.
Con VI	" 19	R.Haws	"	Jun. 5,1955	6 1/2	17	18	18	"	D	Clay 18;niagara rock 38.
Con VI	" 19	A.Morley	E.Constable	Sep.10,1956	6 1/2	5	20	6	"	D	Clay 12;limestone 30.
Con VI	" 19	F.McKinnon	"	Sep.17,1956	6 1/2	15	46	10	Salt	D	Clay 14;limestone 46.
Con VI	" 23	P.Borojevich	Embleton & Son	Feb.10,1955	6 1/2	5	22	13	Fresh	D	Dark light clay loam 4;grey clay 10;blue clay broken loose rock 16;grey limestone 29.
Con VI	" 23	W.Middleton	"	Dec.27,1955	6	3	27	11	Sulphur	D	Dark loam 2;dark clay loam 3;dark light brown clay 5;grey clay 11;blue clay 16;blue clay shell rock 17;dark light grey limestone 31.
Con VI	" 25	W.McCullough	"	Apr.22,1955	6 1/2	25	19	9	Fresh	D	Dark clay loam 2;brown clay stones 5;light brown grey clay 9; blue clay 13;brown clay broken stones 14;grey limestone 28.
Con VI	" 25	N.Holwerda	S.W.Merritt	Aug.28,1955	6 1/2	17	20	10	Sulphur	D	Clay 13;niagara rock 27.
Con VI	" 25	E.Harek	G.J.Wallis	Sep. 5,1956	6 1/2	5	28	7	"	D	Brown top soil 2;sandy brown clay 10;grey clay 12;grey limestone 31.
Con VII	" 6	I.O.Perries	S.W.Merritt	Jul.27,1955	6	17	13	10	Fresh	D	Clay 12;niagara rock 23.
Con VII	" 17	G.Matheson	A.B.Clark	Jul.30,1955	6 1/2	3	33	20	"	D	Top clay 5;limestone 33.
Con VII	" 18	H.Goodale	W.Packham	Dec. 3,1956	6 1/2	3	50	15	"	D	Clay 42;limestone 61.
Con VII	" 20	J.Jayne	S.W.Merritt	Nov. 5,1955	6 1/2	10	25	16	"	D	Clay 14;niagara rock 48.
Con VII	" 25	J.VanderLey	Embleton & Son	Oct.13,1955	6 1/2	3	26	10	"	D	Dark black loam yellow clay streak 1;yellow grey clay 3;grey clay 13;blue clay 24;brown limestone 30.
Con VII	" 25	E.Faucher	S.W.Merritt	Apr.23,1956	6 1/2	13	20	14	Sulphur	D	Clay 23;niagara rock 28.
Con VII	" 25	F.Duck	"	Dec. 2,1956	5 1/2	10	12	10	Fresh	D	Clay 10;limestone 24.
Con VII	" 26	D.Gordon	Embleton & Son	Jan.17,1955	6 1/2	35	9	5	"	D	Dark clay loam 1;brown clay 10;grey clay stones 16;blue clay stones 21;grey limestone 28.
Con VII	" 26	R.Craley	A.B.Clark	Apr.23,1955	6 1/2	20	17	8	"	D	Clay 10;limestone 25.
Con VII	" 26	F.Duck	S.W.Merritt	Jun.24,1955	6	8	16	14	"	D	Clay 15;niagara rock 24.
Con VII	" 26	J.Cowles	"	Aug.29,1955	6 1/2	8	26	12	"	D	Clay 12;niagara rock 26.
Con VII	" 26	Wm.Nudds	Embleton & Son	Jun. 8,1956	6 1/2	35	17	10	"	D	Brown clay stones 4;brown grey clay 9;grey clay loose stones 10;grey limestone 22;brown limestone 28.
Con VII	" 26	M.Mullins	"	Jun.20,1956	6	35	14	8	"	D	Dark loam top soil 1;dark clay loam 2;dark brown clay stones 3;brown grey clay 14;soft blue clay 18;blue clay loose shell rock 20;grey limestone 28.
Con VII	" 26	G.Corollo	"	Jun.30,1956	6 1/2	35	11	7	"	D	Dark brown clay 4;light brown clay 6;grey brown clay 9;dark grey limestone open seams 22;brown limestone 24.
Con VII	" 26	F.McLeod	G.J.Wallis	Jul.25,1956	6 1/2	14	16	4	"	D	Brown top soil 3;light brown clay 10;grey clay 16;grey limestone 31. Water has bad taste possible gas.No salt or sulphur.
Con VII	" 26	J.Burns	W.Packham	Aug. 8,1956	6 1/2	13	10	6	"	D	Clay 0;limestone 19.
Con VIII	" 26	G.Grant	A.B.Clark	Sep. 3,1956	6 1/2	10	17	8	"	D,C	Brown clay 10;blue clay 14;limestone 30.

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WESTWORTH COUNTY-cont.  
Saltfleet Twp. cont.

Con VII	lot 29	Saltfleet School S. #6	Embleton & Son	Sep.13,1956	6	35	17	11	Fresh	P	Dark clay loam 1;dark brown clay 4;brown grey clay stone 8; loose shell rock 10;grey limestone 27;grey brown limestone 30;brown limestone 34.
Con VII	" 33	P.Field	"	Mar. 1,1955	6 $\frac{1}{2}$	5	19	9	Sulphur	D	Dark clay loam 1;dark brown clay stones 3;light brown grey clay stones 7;brown limestone shell stones streaks 13; grey limestone 23.
Con VII	" 33	S.Keeser	"	May 11,1955	6	20	13	9	Fresh	D	Dark clay loam brown clay stones 1;dark brown clay stones 2; brown clay stones 8;brown limestone 11;grey limestone 25.
Con VII	" 33	Wm.MacDonald	"	Jul.28,1955	6 $\frac{1}{2}$	3	51	27	"	D	Brown clay fill 2;dark clay loam top soil 3;brown clay stones 14;grey clay stones 32;blue clay shell rock layer 45;grey limestone 54.
Con VII	" 33	P.White	"	Apr.25,1956	6 $\frac{1}{2}$	20	18	5	"	D	Dark loam 1;dark brown clay 3;brown clay stones 4;brown lime- stone 16;white brown limestone 23;brown limestone 26.
Con VII	" 33	J.Seamans	"	Jul.20,1956	6 $\frac{1}{2}$	35	17	7	"	D	Dark loam top soil 1;brown clay stones 6;brown grey clay shell rock 7;grey limestone 18;grey brown limestone 26.
Con VII	" 33	C.Guignon	"	Jul.24,1956	6 $\frac{1}{2}$	4	26	14	"	D	Dark loam top soil 5;dark clay loam 7;brown clay stones 9; brown grey clay stones 12;blue clay 16;grey limestone 31; grey brown limestone 35.
Con VIII	" 16	H.Harse	S.W.Merritt	Apr. 4,1955	6 $\frac{1}{2}$	17	24	24	"	D	Clay boulders 29;niagara rock 31.
Con VIII	" 16	G.Deater	"	Jun. 3,1955	5 $\frac{1}{2}$	22	13	13	"	D	Clay 27;hardpan 28.
Con VIII	" 16	G.Stewart	"	Jun. 7,1955	5 $\frac{1}{2}$	17	15	15	"	D	Clay 28; shale 29.
Con VIII	" 16	J.Bearman	"	Jun. 8,1955	5 $\frac{1}{2}$	17	14	14	"	D	Clay 27;shale 28.
Con VIII	" 16	P.Gratwick	"	Jul.19,1955	6	17	18	15	"	D	Clay 28;shale 30.
Con VIII	" 16	S.Kowaleski	G.J.Wallis	Jun. 1,1956	6 $\frac{1}{2}$	12	20	9	"	D	Top soil 2;brown clay 14;grey clay 26;hardpan fine gravel 27; grey limestone 32.
Con VIII	" 16	C.Swazie	P.Merritt	Aug.29,1956	5 $\frac{1}{2}$	17	18	14	"	D	Clay 28;limestone 32.
Con VIII	" 16	N. "	"	Aug.31,1956	5 $\frac{1}{2}$	17	18	14	"	D	Clay 38;limestone 39.
Con VIII	" 19	Kingdom Hall	S.W.Merritt	Sep.17,1955	6 $\frac{1}{2}$	17	18	18	"	P	Clay 34;gravel 36.
Con VIII	" 19	L.Dingman	H.W.Comfort	Jun. 1,1956	4 $\frac{1}{2}$	10	16	12	"	D	Brown clay 12;blue clay 38;brown limestone 50.
Con VIII	" 19	L.Morey	S.W.Merritt	Jul.16,1956	6	17	23	20	"	D	Clay 44;niagara rock 48.
Con VIII	" 20	W.Crawford	A.B.Clark	May 2,1955	6 $\frac{1}{2}$	10	20	13	"	D	Blue clay 41;limestone 43.
Con VIII	" 20	R.E.Tillie	S.W.Merritt	Feb.23,1956	5 $\frac{1}{2}$	17	24	24	"	D	Clay 46;shale 47.
Con VIII	" 20	R.Krywych	W.Packham	Apr.20,1956	6 $\frac{1}{2}$	17	20	15	"	In	Clay 37;limestone 45.
Con VIII	" 21	J.Corrigan	S.W.Merritt	Dec. 8,1955	6 $\frac{1}{2}$	7	24	14	"	D	Clay 29;niagara rock 34.
Con VIII	" 24	W.Groves	"	Jun.19,1955	5 $\frac{1}{2}$	7	15	12	"	D	Clay 8;niagara rock 22.
Con VIII	" 26	D.Miller	A.B.Clark	Apr.22,1955	6 $\frac{1}{2}$	10	15	10	"	D	Blue clay 17;limestone 30.
Con VIII	" 26	A.Hoeflaak	H.W.Comfort	Aug.25,1955	4 $\frac{1}{2}$	10	12	12	"	D	Brown clay 12;brown limestone 18;white limestone 32.
Con VIII	" 26	T.Webster	"	Sep.10,1955	4	15	22	18	"	D	Brown clay 17;soft brown limestone 21;grey limestone 36.
Con VIII	" 26	G.Grove	D & M Ashbaugh	Sep.17,1955	6 $\frac{1}{2}$	6	15	15	"	D	Clay 8;limestone 26.
Con VIII	" 26	C.VanHoof	Embleton & Son	Nov. 8,1955	6	10	23	6	"	D	Clay loam dark 1;brown clay 2;brown grey clay stones 5;grey clay 6;brown limestone 25;grey limestone 32.
Con VIII	" 26	C.Grove	H.W.Comfort	Feb. 8,1956	4 $\frac{1}{2}$	10	20	14	"	D	Brown clay loam 18;grey limestone 35.
Con VIII	" 26	L.Milne	Embleton & Son	Feb. 8,1956	6	30	14	9	"	D	Dark loam 1;brown clay loam 2;brown clay stones 6; brown limestone 23;grey limestone 34.
Con VIII	" 26	H.retrieve	A.B.Clark	Jun. 9,1956	6 $\frac{1}{2}$	20	17	13	"	D	Brown clay 14;blue clay 20;limestone 32.
Con VIII	" 26	G.Pligg	H.W.Comfort	Jun.14,1956	4 $\frac{1}{2}$	10	14	7	"	D	Brown clay 7;brown limestone 37.
Con VIII	" 26	"	"	Jun.20,1956	4 $\frac{1}{2}$	10	12	6	"	D	Brown clay 5;brown limestone 35.
Con VIII	" 26	"	"	Sep.20,1956	5	4	30	9	"	D	Brown clay 7;brown limestone 40.
Con VIII	" 26	"	"	Sep.27,1956	5	4	26	8	"	D	Brown clay 12;brown limestone 36.
Con VIII	" 26	D.Brown	Embleton & Son	Dec. 6,1956	6 $\frac{1}{2}$	35	18	9	"	D	Dark loam top soil 1;dark clay loam 2;brown clay 4;brown grey clay 13;blue clay stones 17;brown grey limestone 32.
Con VIII	" 27	A.SacAnnas	A.B.Clark	Oct.22,1955	6 $\frac{1}{2}$	15	20	15	"	D	Brown clay 15;limestone 43.
Con VIII	" 28	Wm.Strapp	E.Constable	Jun.10,1956	6 $\frac{1}{2}$	7	26	16	"	D	Clay 7;limestone 36.
Con VIII	" 28	P.Weinke	"	Jun.18,1956	6 $\frac{1}{2}$	7	25	15	"	D	Clay 10;limestone 39.
Con VIII	" 30	E.Wayne	"	Jun.20,1956	6 $\frac{1}{2}$	10	20	12	Sulphur	D	Clay 11;limestone 31.
Con VIII	" 30	"	"	Aug.26,1956	6 $\frac{1}{2}$	5	10	6	"	D	Clay 6;limestone 24.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

## APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont. Saltfleet Twp. cont. Con VIII lot 31	J. Colbourne	Embleton & Son	Jan. 21, 1955	6½	12	16	7	Fresh	D	Clay loam stones 1; dark brown clay stones 3; brown grey clay 4; grey clay 9; loose broken rock 11; grey limestone 28.
Con VIII " 31	L. Martin	W. Packham	Aug. 13, 1956	6½	1	35	15	"	D	Dug well 19; limestone 39.
Con VIII " 32	J. Cragmere	A. B. Clark	Jun. 6, 1955	6½	20	18	10	"	D	Clay 4; limestone 30.
Con VIII " 32	P. McKeen	S. W. Merritt	Aug. 27, 1955	5½	1	74	47	Salt	D	Clay 48; niagara rock 74.
Con VIII " 32	J. Colbourne	Embleton & Son	Sep. 22, 1955	6½	5	31	26	Fresh	D	Brown clay fill 4; dark loam top soil 5; brown clay stones 8; loose broken limestone 9; brown limestone open beds 43.
Con VIII " 32	W. Smith	A. B. Clark	Oct. 26, 1955	6½	15	20	10	"	D	Brown clay 10; limestone 31.
Con VIII " 32	D. Cox	"	Oct. 31, 1955	6½	10	20	20	"	D	Brown clay 6; limestone 40.
Con VIII " 32	Harp	"	Nov. 4, 1955	6½	5	20	20	"	D	Brown clay 6; limestone 44.
Con VIII " 33	A. Brown	"	Apr. 10, 1955	6½	10	20	15	"	D	Clay 8; limestone 40.
Con VIII " 33	J. Wilson	Embleton & Son	May 11, 1955	6	25	22	13	"	D	Dark loam 2; brown clay loam 4; brown clay stones 7; brown grey clay stones 10; grey limestone 36.
Con VIII " 33	P. McKeen	S. W. Merritt	Jun. 23, 1955	6	8	35	20	"	D	Clay 10; niagara rock 47.
Con VIII " 33	J. A. Cullis	Embleton & Son	Jun. 24, 1955	6½	5	29	23	"	D	Brown clay loam 3; brown grey clay stones 9; grey limestone 43.
Con VIII " 33	A. Colvin	"	Nov. 1, 1955	6½	3	28	24	"	D	Dark clay loam 1; brown clay stones 11; loose broken limestone 12; hard grey limestone 43.
Con VIII " 33	S. Novoselac	"	Dec. 13, 1955	6	6	27	23	"	D	Dark clay loam 1; brown clay stones 12; grey limestone 43.
Con VIII " 33	R. Bailey	A. B. Clark	Jun. 2, 1956	6½	20	18	14	"	Ir	Brown clay 5; limestone 39.
Con VIII " 33	P. McKeen	S. W. Merritt	Jun. 11, 1956	6	17	24	22	"	D	Clay 12; niagara rock 46.
Con VIII " 34	J. Prowsdale	Embleton & Son	Jan. 5, 1956	6½	5	40	22	"	D,S	Dark loam top soil 2; brown clay 11; brown grey clay 19; blue clay 30; brown clay stones 31; grey limestone 43.
RHE Stoney Creek Village	Shell Oil Co.	J. L. Graham	May 3, 1955	6	6	33	15	Fresh	C	Grey rock 20; red shale 43.
Waterdown	Dairy Queen	W. Packham	Jun. 14, 1956	6½	2	45	6	"	C	Clay 12; limestone 45; blue grey shale 50.
Waterdown	Legion Hall	J. O'Connor	May 26, 1956	6½	10	6	6	"	P	Quicksand 12; limestone 32.
Waterdown	G. Walker	W. Packham	Oct. 26, 1956	6½	13	30	18	"	D	Sandy loam 15; clay loam 37; limestone 42.
West Flamboro Twp.										
Con I lot 1	R. Brown	S. Gill	Dec. 8, 1955	6½	1	46	40	Fresh	D	Clay 30; sand 115; grey rock 130.
Con I " 1	N. Jefferson	R. Swayze	Sep. 15, 1956	6½	3	100	83	"	D	Clay 30; sand 90; clay 118; limestone 160.
Con I " 1	G. Wedd	"	Sep. 26, 1956	6½				"	P	Clay stones 30; clay 60; sand clay 140; hard red sand 150; quicksand 160. Dry hole.
Con I " 1	Christie Corner Church	"	Dec. 7, 1956	6½	1		63	"	P	Sandy loam 18; clay sand 60; red sand 100; clay 129; grey limestone 155.
Con I " 3	S. Pugine	"	Jun. 20, 1956	6½	15	47	46	"	C	Clay 40; red sand 65; blue clay 94; limestone 105.
Con I " 5	B. Crewson	"	Sep. 16, 1955	6	12	80	60	"	D	Previously drilled well 110; limestone 134.
Con I " 6	R. Howson	"	Oct. 21, 1955	6½	12	54	44	"	D	Clay 20; gravel 70; clay 81; limestone 98.
Con I " 7	R. Gallagher	"	Apr. 12, 1955	6½	15	20	10	"	D	Clay 8; limestone 25.
Con I " 7	G. Garry	"	May 9, 1955	6½	20	20	45	"	D	Clay 10; gravel 29; limestone 42.
Con I " 7	C. Comba	"	May 19, 1956	6½	20	42	40	"	D	Clay 20; sand 40; sandy clay 71; limestone 78.
Con I " 7	R. Johnson	"	May 22, 1956	6½	12	15	14	"	D	Clay 23; grey limestone 30.
Con I " 7	G. Gerolami	"	May 24, 1956	6½	20	15	14	"	D	Clay loam 23; grey limestone 30.
Con I " 7	C. Comba	"	May 24, 1956	6½	20	15	12	"	D	Clay loam 21; grey limestone 30.
Con I " 8	G. Bertollo	W. Packham	Apr. 7, 1955	6½	10	27	20	"	D	Clay 25; black limestone 32.
Con I " 8	H. Swann	S. Gill	May 23, 1955	6½	7	20	5	"	D	Brown clay 11; boulders sand 16; sand rock 28.
Con I " 8	F. Benson	D & M Ashbaugh	Jul. 3, 1955	6½	10	10	8	"	D	Sandy clay 8; limestone 35.
Con I " 8	W. Vella	R. Swayze	Jul. 26, 1955	6½	20	27	17	"	D	Clay loam 25; boulders 30; limestone 35.
Con I " 8	A. Francis	"	Jul. 26, 1955	6½	20	24	14	"	D	Clay loam 14; limestone 25.
Con I " 8	W. Galloway	W. Packham	Nov. 30, 1955	6½	8	35	15	"	D	Clay 20; sandy clay 38; limestone 40.
Con I " 8	J. Harrison	J. O'Connor	Mar. 6, 1956	6	5	45	35	"	D	Clay sand 70; grey limestone 80.
Con I " 8	R. Newcombe	G. J. Wallis	Mar. 12, 1956	6½	10	75	57	"	D	Top soil 4; brown sandy soil 33; grey clay sand 89; grey limestone 95.
Con I " 8	S. Bernarc	"	Apr. 17, 1956	5	10	47	37	"	D	Top soil 7; grey clay 25; grey clay sand 40; gravel 42; running sand 43; hardpan 44; grey clay 55; running sand 56; hard grey limestone 66.

WENTWORTH COUNTY-cont.

West Plamboro Twp.cont.

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Con I	lot 8	B.Gillies	R.Swayze	Jun. 8, 1956	6 1/2	15	20	18	Fresh	D	Clay loam 31;limestone 40.
Con I	" 8	I.Shaver	S.Gill	Dec. 26, 1956	6 1/2	4	22	14	"	D	Clay 10;fine sand 19;brown rock 34.
Con I	" 9	K.Pearce	R.Swayze	Aug. 2, 1955	6 1/2	20	20	10	"	D	Loam 10;quicksand 22;clay 25;limestone 33.
Con I	" 9	H.Hare	"	Aug. 10, 1955	6 1/2	15	59	49	"	D	Clay loam 60;sand 66;limestone 76.
Con I	" 9	H.Stevens	"	Aug. 12, 1955	6 1/2	5	26	16	"	D	Clay 13;limestone 43.
Con I	" 9	P.Solnik	"	Jun. 9, 1955	6 1/2	20	20	10	"	D	Clay 20;boulders 23;limestone 30.
Con I	" 9	Wm.Barr	"	Sep. 27, 1955	6 1/2	10	20	12	"	D	Clay 14;limestone 28.
Con I	" 9	P.Sukkel	S.W.Merritt	Jun. 26, 1956	6 1/2	13	18	14	"	D	Clay 23;niagara rock 27.
Con I	" 9	"	"	Jun. 28, 1956	6 1/2	7	45	25	"	D	Clay sand 53;niagara rock 59.
Con I	" 9	D.Beck	G.J.Wallis	Sep. 25, 1956	6 1/2	11	26	15	"	D	Brown top soil 4;grey clay 12;sandy grey clay 33;grey lime- stone soft 37;grey hard limestone 46.
Con I	" 9	B.McIntosh	J.O'Connor	Sep. 28, 1956	6	3	78	75	"	D	Sandy 80;limestone 95.
Con I	" 9	J.Head	S.W.Merritt	Oct. 18, 1956	6	17	35	30	"	D	Sand 20;gravel boulders 50;gravel 53;niagara rock 54.
Con I	" 9	A.Jenkins	"	Oct. 20, 1956	6	17	25	18	"	D	Clay 4;gravel boulders quicksand 32;niagara rock 46.
Con I	" 9	P.Vartatt	"	Nov. 21, 1956	6	5	30	30	"	D	Clay 52;niagara rock 55.
Con I	" 10	I.Stubbs	R.Swayze	Aug. 5, 1955	6 1/2	10	29	17	"	D	Clay loam 15;quicksand 22;limestone 35.
Con I	" 10	L.Strohmeier	"	Sep. 15, 1955	6 1/2	10	36	26	"	D	Boulders 10;sand 30;blue clay 36;limestone 45.
Con I	" 10	J.Malcoln	"	Sep. 21, 1955	6 1/2	8	30	22	"	D	Sandy loam 10;sand 20;limestone 35.
Con I	" 10	M.Crago	"	Sep. 23, 1955	6 1/2	8	40	30	"	D	Boulders 10;sand gravel 27;limestone 44.
Con I	" 10	A.Beavline	G.J.Wallis	Apr. 23, 1956	5 1/2	10	28	26	"	D	Brown sandy soil 10;grey clay 18;shale rock 20;fine gravel 21; grey shale 23;hard grey limestone 40.
Con I	" 10	V.Graham	R.Swayze	May 30, 1956	6 1/2	10	15	14	"	D	Clay loam 31;limestone 40.
Con I	" 10	I.Nejno	S.W.Merritt	Nov. 24, 1956	6	17	32	32	"	D	Clay sand 50;gravel boulders 54;niagara rock 57.
Con I	" 12	D.Shaw	R.Swayze	May 21, 1956	6 1/2	4	80	64	"	D	Clay 5;gravel 10;limestone 80;shale 85.
Con I	" 17	J.Palmer	H.W.Comfort	Sep. 17, 1956	4	1	80	30	Salt	D	Red clay 38;red shale 93.
Con I	" 18	L.Dyment	J.O'Connor	Mar. 1, 1956	6 1/2	3	32	8	Fresh	D	Blue clay 6;shell rock 10;limestone 32.
Con I	" 18	M.King	"	Mar. 8, 1956	6 1/2	6	110	50	"	D	Blue clay 7;broken shell rock 12;limestone 32;soapstone 37; limestone 98;blue shale 104;red shale 110.
Con I	" 21	L.Hand	S.Gill	Mar. 28, 1956	5 3/4	2	15	12	"	D	Sandy clay 38.
Con I	" 28	M.Siddle	C.Goodberry	Oct. 24, 1955	5 3/4	5	25	21	Salt	D	Sandy loam 5;blue clay 38;red shale 39.
Con II	" 8	R.Beder	W.Packham	Nov. 27, 1956	6 1/2	1	50	10	Fresh	D, S	Clay 25;limestone 60.
Con II	" 8	E.Kush	E.Pegg	May 24, 1955	5	7	"	16	"	D	Soil 2;sand 18;rock 26.
Con II	" 8	G.Coulson	S.Gill	May 30, 1955	6 1/2	"	"	80	Sulphur	D	Gravel boulders 32;grey clay 74;fine grey sand clay 87;gravel 91;hardpan 112;grey clay sand 118;slate rock 140. Abandoned.
Con II	" 8	H.Neeb	R.Swayze	Apr. 15, 1955	6 1/2	20	33	23	Fresh	D	Sandy loam 22;coarse sand 29;limestone 47.
Con II	" 9	Greenville Auto Service	W.Packham	Sep. 2, 1955	6 1/2	1	26	15	"	C	Clay 4;limestone 26.
Con II	" 9	Tip Top Canner	"	Apr. 30, 1956	8	2	55	3	Sulphur	T	Clay 4;limestone 60.
Con II	" 10	T.Singler	R.Swayze	Apr. 28, 1955	6 1/2	25	48	43	Fresh	D	Clay loam 10;sand gravel 49;limestone 80.
Con II	" 10	Wm.Kinear	"	May 3, 1955	6 1/2	20	60	35	"	D	Clay gravel mixed 40;sand 55;gravel 60;limestone 83.
Con II	" 10	H.Wood	"	May 17, 1955	6 1/2	15	62	50	"	D	Boulders 20;red sand 23;limestone 80.
Con II	" 10	P.Rucland	"	Oct. 13, 1955	6 1/2	12	35	26	"	D	Clay 20;sand 29;limestone 43.
Con II	" 10	W.Lions	A.B.Clark	Nov. 12, 1955	6 1/2	10	25	"	"	D	Red sand pebbles 15;brown clay 28;limestone 52.
Con II	" 10	Asnman Elec.	R.Swayze	Jun. 12, 1956	6 1/2	25	3	3	"	C	Boulders gravel 14;limestone 22.
Con II	" 10	V.Clark	G.J.Wallis	Nov. 5, 1956	6 1/2	3	43	40	"	D	Reddish brown top soil 10;red clay sand gravel 35;grey limestone 45.
Con II	" 11	M.Donata	R.Swayze	Jun. 1, 1955	6 1/2	20	35	27	"	D	Clay 20;boulders 30;red clay gravel 50;gravel 57;limestone 64.
Con II	" 11	W.McCarter	"	Jun. 8, 1955	6 1/2	20	33	23	"	D	Sandy loam 10;boulders 40;gravel 46;limestone 47.
Con II	" 11	E.Clark	"	Sep. 5, 1955	6 1/2	20	30	26	"	D	Boulders 20;sand gravel 35;limestone 47.
Con II	" 12	R.Hillbert	"	Sep. 12, 1955	6 1/2	20	66	63	"	D	Boulders 23;sand 50;blue clay 77;limestone 83.
Con II	" 19	H.Hewer	J.O'Connor	Feb. 15, 1956	5 1/2	1 1/2	55	40	"	D	Blue clay 33;limestone 55.
Con II	" 19	C.Butwick	W.Packham	Jul. 30, 1956	6 1/2	7	40	12	"	D	Clay 20;silty clay 35;limestone 48.
Con II	" 22	F.Locker	L.Purdy	May 8, 1956	5	6	25	20	"	D	Soil 2;brown clay 4;broken limestone 7;limestone 40.
Con II	" 22	E.Sherwin	J.O'Connor	Jul. 26, 1956	6 1/2	2 1/2	45	12	"	D	Boulders blue clay 16;limestone 45.
Con II	" 22	A.Vanderwelde	A.B.Clark	Aug. 22, 1956	6 1/2	20	19	9	"	D	Brown clay 26;limestone 35.
Con II	" 23	C.Sherwin	J.O'Connor	Aug. 30, 1955	5 1/2	"	35	8	"	D	Blue clay 22;limestone 35.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
West Flamboro Twp.ctd.										
Con II	lot 23	wait & Watson	J.O'Connor	Jan.12,1956	6	45	27	Fresh	D	Clay 18;limestone 45.
Con II	" 23	J.Bertollo	W.Packham	Apr. 3,1956	6	45	20	"	D	Clay 16;limestone 45;rock shale 68. Dry hole.
Con II	" 23	R.Smith	J.O'Connor	Apr.21,1956	6	45	27	"	D	Clay 16;limestone 45.
Con II	" 23	R.Hicks	"	May 8,1956	6	40	14	"	D	Clay 17;limestone 45.
Con II	" 23	A.Forde	"	May 27,1956	6	7	14	"	D	Blue clay 14;limestone 40.
Con II	" 23	G.Telford	"	Jun. 5,1956	6	50	12	"	D	Blue clay 22;limestone 50.
Con II	" 23	E.Sherwin	"	Jul. 6,1956	6	2	50	"	D	Blue clay 15;limestone 50.
Con II	" 23	J.Stowe	"	Dec.28,1956	6	3	40	"	D	Clay 10;limestone 40.
Con III	" 7	G.Hutherford	"	Sep.29,1956	6	10	30	"	D	Blue clay 6;limestone 30.
Con III	" 8	H.Krompart	E.Pegg	Oct.23,1956	6	6	53	"	D	Soil 1;clay 26;quicksand 45;limestone 123;black rock 126.
Con III	" 8	E.Mackie	S.W.Merritt	Aug. 3,1955	6	13	20	"	D	Clay 6;shale 10;niagara rock 35.
Con III	" 9	H.McCrystal	"	Jul.20,1955	6	3	88	"	D	Sand clay 40;niagara rock 88.
Con III	" 9	L.Young	R.Swayze	Oct. 7,1955	6	20	13	"	D	Clay 16;limestone 28.
Con III	" 10	W.Donison	S.W.Merritt	Aug. 1,1955	6	7	30	"	D	Clay 18;niagara rock 45.
Con III	" 13	M.Squizzato	E.Pegg	Jun.20,1956	6	12	30	"	D	Soil 2;red clay 14;quicksand 16;stony clay 36;blue clay 45; gravel clay 46;blueclay 53. Abandoned,Dec.1959.Smelly water.
Con III	" 21	I.Chappel	W.Packham	Mar.27,1956	6	33	30	"	D	Clay 20;sandy clay 36;shale rock 41.
Con III	" 23	Wm.Martin	C.Goodberry	Jun. 3,1955	6	20	23	"	D	Top soil boulders 18;loose limestone 33;solid limestone 48.
Con III	" 24	F.Booth	W.Packham	Jul.29,1955	6	3	25	"	D	Clay stone 22;limestone 29.
Con III	" 23	E.Jones	R.Swayze	Oct. 5,1955	6	15	30	"	D	Clay 32;limestone 40.
Con III	" 25	Can.Petrofina	C.Goodberry	May 23,1955	6	2	20	"	C	Clay 15;grey limestone 57;green shale 68;red shale 77; green shale 112.
Con III	" 25	"	R.P.Core	Jun.23,1955	6	1	67	"	C	Sandy clay 22;limestone 63;red clay shale 103.
Con III	" 25	J.Sims	"	Jul.31,1955	6	3	52	"	P	Sandy clay 24;limestone 65;red shale 125.
Con III	" 25	"	"	Aug. 7,1956	6	1	70	"	P	Sand clay 25;limestone 65;red shale 75.
Con III	" 25	"	"	Sep.19,1956	6	3	35	"	Fresh	Clay 28;limestone 47. Abandoned.
Con III	" 25	"	"	Sep.26,1956	6	3	35	"	"	Clay 28;limestone 60. Abandoned.
Con IV	" 6	E.Vanderwaag	A.B.Clark	Sep. 8,1956	6	10	20	"	D	Brown clay 5;limestone 58.
Con IV	" 6	J.Homes	J.O'Connor	Nov. 9,1955	6	50	0	"	D	Loose rock 10;limestone 31.
Con IV	" 7	S.Taylor	"	Jun.25,1956	6	6	55	"	D	Gravel boulders 5;limestone 55.
Con IV	" 15	J.Swannie	A.B.Clark	Nov. 5,1956	6	15	60	"	D	Coarse red sand 51;fine red sand 98;limestone 101.
Con IV	" 16	C.Binkley	R.W.Embleton	Jun.20,1955	6	35	22	"	D,S	Cinders brown clay stones 2;brown clay stone 15;caving brown sand 31;running grey sand 45;blue clay limestone 57;grey sand brown sand 87;broken brown grey limestone sand intervals at 102.
Con IV	" 16	"	J.L.Graham	Apr.10,1956	10	50	27	"	Ir	Sandy clay 79;hardpan 81;grey shale 95.
Con IV	" 20	VanDerHerwel	W.Packham	Oct. 7,1955	6	7	50	"	D	Clay 25;sand clay 40;sand clay stones 58;limestone 69.
Con IV	" 21	A.McGill	L.Purdy	Jul.30,1955	5	12	23	"	D	Soil 2;brown clay 16;blue clay 24;sand stones 26;gravel 35.
Con IV	" 21	F.Gead	W.Packham	Sep.27,1956	5	17	25	"	D	Dug well 19;sandy clay 68;shaly limestone 70.
Con IV	" 22	J.Goodbrand	L.Purdy	Jul.27,1955	5	12	21	"	D	Soil 2;brown clay 16;blue clay 24;sand stone 35;gravel 40; limestone 52.
Con IV	" 23	Nunnukhoven	S.W.Merritt	Oct. 8,1955	6	17	25	"	D	Gravel clay boulders 40;niagara rock 48.
Con V	" 6	S.Kobylanski	E.Pegg	Aug. 8,1956	5	13	12	"	D	Soil 1;limestone 42;dark brown stones 45.
Con V	" 11	F.Pucarelli	J.O'Connor	Dec. 4,1956	6	5	25	"	D	Clay 5;limestone 30.
Con V	" 15	J.Jasmanis	S.Gill	May 2,1956	6	3	20	"	D	Sandy clay 26;gravel 30.
Con V	" 15	B.Moore	L.Purdy	Aug.21,1956	5	12	30	"	D	Soil 2;clay 30;quicksand 63;clay stones 72;gravel 64.
Con V	" 16	G.Cunmins	W.Packham	May 3,1955	6	17	40	"	D	Sandy loam 25;quicksand 75;clay 90;limestone 110.
Con V	" 16	B.Carey	J.O'Connor	Nov.23,1956	6	15	50	"	D	Sand 82;limestone 86.
Con VI	" 6	E.Robillard	E.Pegg	Oct.13,1955	5	9	42	"	D	Limestone 53.
Con VI	" 7	Wm.Dedrich	"	Aug. 4,1955	5	10	28	"	D	Soil 1;limestone 38;black rock hard 61.
Con VI	" 7	Strapane Com. park	"	Jun.29,1956	6	20	10	"	D	Top soil 1;sand clay 15;blue clay 17;shale water-bearing rock 20.
Con VI	" 8	S.Royle	"	Aug. 3,1956	5	12	16	"	D	Soil 2;clay stones 6;loose rock 9;limestone 38.
Con VI	" 12	J.Leslie	W.Packham	Oct.22,1956	6	8	40	"	D	Clay stones 20;soft shale rock 35;solid limestone 42.

WENTWORTH COUNTY-cont.

West Flamboro Twp.cont.

Con VI	lot 14	H. Herel	W. Packham	Jul. 4, 1956	6 $\frac{1}{2}$	17	20	10	Fresh	D	Clay 6; shale clay 19; solid limestone 29.
Con VII	" 6	W. Waugh	"	Feb. 18, 1956	6 $\frac{1}{2}$	25	12	3	"	D	Silty clay sand 10; sand gravel 15; gravel 19.
Con VII	" 7	G. Walker	"	Mar. 24, 1956	6 $\frac{1}{2}$	20	25	12	"	S	Clay 6; shale clay seams 25; solid limestone 30.
Con VII	" 12	A. V. Sanderwalle	H. W. Comfort	Oct. 4, 1955	4	13	10	10	"	D	Brown sandy soil 8; small stone boulders 16; soft perforated rocks 18; grey limestone 23.
Con VIII	" 12	H. Crawford	"	Oct. 7, 1955	4 $\frac{1}{2}$	5	12	8	"	D	Brown loam small stones 15; gravel at 15.
Con VII	" 12	C. Saberton	"	May 29, 1956	4 $\frac{1}{2}$	5	10	1	"	D	Brown clay loam 2; yellow sand 3; quicksand 14; coarse gravel 16.
Con VIII	" 7	J. Walker	W. Packham	Aug. 15, 1956	5	7	40	20	"	D	Loam sand 30; sand gravel 45; limestone 58.
Con IX	" 3	W. Moore	Cudney & Foote	May 31, 1956	4	12	14	9	"	D	Sandy clay stones 15; limestone 36.
Con IX	" 6	H. Jamieson	J. O' Connor	Sep. 28, 1956	5	7	50	38	"	D	Boulders gravel sand 22; hardpan gravel 50.
Con IX	" 6	J. Duff	W. Packham	Dec. 20, 1956	6 $\frac{1}{2}$	5	30	15	"	D	Clay stones 32; limestone 45.
Con IX	" 7	Mrs. Decker	"	Sep. 30, 1955	6 $\frac{1}{2}$	8	70	30	"	D	Clay stones 22; limestone 75.
Con X	" 3	A. Pater	H. W. Comfort	Sep. 24, 1955	4 $\frac{1}{2}$	15	10	8	"	D	Light brown clay loam 5; large boulders 7; light-grey limestone 11; dark grey limestone 20; light grey limestone 30.
Con X	" 3	J. Thili	Cudney & Foote	Mar. 29, 1956	4	10	21	16	"	D	Clay stones 19; running sand 23; limestone 80.

YORK COUNTY

Town of Aurora  
Wellington St.

Town of Aurora  
International  
Water Supply

Jul. 11, 1955 5 $\frac{1}{2}$

T Soil 1; sandy yellow clay 6; soft grey clay 21; silty sand clay 57; hard streaks gravel clay 61; broken gravel sandy clay 68; grey clay hard streaks gravel 81; hard streaks gravel clay 115; hard packed clay gravel 214; soft blue clay 228; blue clay broken gravel hard packed gravel 251.

Town of Aurora  
Harriman Ave.

"

Jul. 26, 1955 5 $\frac{1}{2}$

T Soil 1; brown clay 4; sand gravel brown clay 6; soft blue clay 103; blue clay boulders 104; sandy blue clay hard 114; blue clay gravel boulders 118; silty sand clay 129; blue clay gravel streak 133; blue clay gravel boulders 134; sandy blue clay gravel hard packed 196; sandy blue clay 201; sandy blue clay gravel 206; hard packed sandy blue clay gravel 211; sandy blue clay 224; sandy blue clay gravel hard streaks 227; blue clay hard 239; sandy blue clay hard 267; blue clay 293; sandy blue clay gravel streaks 370; blue clay gravel 393; sandy blue clay gravel hard packed 394.

Town of Aurora  
Harriman Ave.

"

Aug. 2, 1955 5 $\frac{1}{2}$

T Soil 1; brown clay 2; brown clay gravel boulders 4; blue clay 105; boulders clay 107; blue clay fine gravel 112; sandy blue clay 114; blue clay sand gravel boulders 120; sandy blue clay gravel streaks 134; boulders sandy blue clay gravel 159; cemented sand gravel 160; sandy blue clay gravel hard packed 169; cemented sand gravel 170; sandy blue clay hard streaks 173; sandy blue clay gravel streaks 207; sandy blue clay hard 256; sandy blue clay fine gravel 320; cemented sand gravel 321; sandy blue clay gravel streaks packed 333; sandy blue clay 337; sandy blue clay hard streaks 350.

Town of Aurora  
Kennedy St.

Town of Aurora  
B. Huffman

Aug. 14, 1956 6 5

Flows Fresh T Yellow clay 18; blue clay 90; boulders 120; soft sticky clay 200; abandoned at 200.

East Gwillimbury Twp.

Con II lot 2

A. Lighthouse D. Lougheed

Dec. 28, 1955 4 2 132

Flows Fresh D Dug well 38; soft grey clay 86; packed gravel 109; silt clay 131; gravel silt clay 138.

Con II " 3

A. Harbottle Keswick Well Drilling Co.

Oct. 10, 1955 30

5 " D Yellow clay 8; stones gravel 10.

Con II " 3

B. Clutterbuck

Apr. 4, 1956 30

10 " D Yellow sand 6; boulders 7; blue clay 17; sand stones 18.

Con II " 3

"

Apr. 6, 1956 30

10 " D Yellow clay 3; boulders 5; blue clay 17; stones sand 18.

Con II " 5

R. Weddle L. Gartshore

Jun. 18, 1956 2

Reddish clay 10; blue clay 30; soft clay 312. Dry hole.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. East Willimbury Twp. cont.										
Con II lot 6	Town of Newmarket	International Water Supply	Jan.10,1955	4	150		Flows	Fresh	T	Soil 1;brown clay 5;gravel sand boulders 9;sandy blue clay 51; silt 60;sandy blue clay 64;silt streaks blue clay 79;sandy blue clay soft 101;boulders clay gravel 102;blue clay 111; sandy blue clay gravel streaks 120;gravel boulders clay 125; blue clay boulders 127;blue clay gravel streaks 133;fine sand 141;fine sand fine gravel 176;coarse gravel fine sand 128; blue clay gravel streaks 182.
Con II " 6	"	"	Jan.13,1955	7½					T	Soil 1;brown clay 6;gravel sand boulders 9;silt fine gravel 12; blue clay gravel streaks 29;soft blue clay streaks fine sand fine gravel 68;silt 72;blue clay 81;blue clay gravel streaks 64;blue clay 113;gravel sand boulders 118;blue clay 119;fine silty sand 128;blue clay 130;fine silty sand 137;fine sand fine gravel 173;fine sand clay streaks 180;sandy clay gravel 201;cemented sand gravel boulders 202;silty sandy clay 215. Dry hole.
Con II " 6	K.Howard	"	Sep.13,1955	7½						Sandy loam 3;sandy clay 8;gravel clay 13;grey clay gravel 32; grey clay stones 73;grey clay boulders 74;grey clay gravel 123 grey clay stones 159;grey clay gravel fine sand 189;grey clay boulders 225;hard grey clay 226;grey clay boulders 238;rock 238. Dry hole.
Con II " 6	R.Rodgers	"	Sep.16,1955	7½						Sandy loam 1;sandy clay 6;sandy gravel silt 11;silty clay gravel boulders 32;grey clay silt sand gravel 109;grey clay gravel 113;grey clay boulders gravel streaks 147;grey clay gravel 169;grey clay boulders 231;hard streaks 231.Dry hole.
Con II " 6	"	"	Sep.21,1955	7½						Sandy loam 1;sandy clay 4;dirty sand 9;sandy clay 20;gravel boulders 22;sandy grey clay 49;fine sand silt clay 63;sandy grey clay 93;grey clay streaks fine sand 130;sand gravel 132; grey clay boulders 136;grey clay silt fine sand gravel streak 179;grey clay boulders 183;hard dark grey clay 193. Dry hole.
Con II " 6	"	"	Sep.27,1955	7½						Gravel fill 2;sandy clay 5;sandy clay gravel 12;soft grey clay silty fine sand streaks 114;grey clay boulders 134;grey clay silty fine sand streaks 176;hard grey clay 182. Dry hole.
Con II " 6	"	"	Sep.30,1955	7½						Sandy loam 2;dirty gravel 4;grey clay 39;fine gravel fine sand silt clay 52;grey clay 66;grey clay boulders 84;hard grey clay silty fine sand streaks 179;hard grey clay 204. Dry hole.
Con II " 8	"	"	Nov.24,1955	7½						Fill gravel 4;fine dirty sand 8;sand gravel 12;soft grey clay 44;sandy grey clay 70;coarse sand gravel 76;grey clay odd stones 226;hard streak some grey shale 228. Dry hole.
Con II " 8	Town of Newmarket	"	Dec. 8,1955	4	60	0	Flows	Iron Fresh		Soil 1;fill muck brown clay blue clay 12;old wood 14;sandy blue clay gravel 38;blue clay hard packed 114. Abandoned.
Con II " 8	"	"	Jan.10,1956	7½						Soil 1;fill brown clay blue clay 8;soft sandy blue clay 16; sandy blue clay gravel 32;sandy blue clay boulders gravel 34; sandy blue clay gravel 75;blue clay 114;gravel sand 117;blue clay 122;gravel sand clay 124;blue clay 158;sandy blue clay 174;sandy blue clay gravel 195;sandy blue clay 207;blue clay sand gravel hard packed 224;sandy blue clay gravel boulders packed 230. Dry hole.
Con II " 11	North York Drive-Inn	Keswick Well Drilling	Jul.15,1955	4						Dug well 50;blue clay 60;gravel 70;gravel clay 95;drill stem jammed in well. Dry hole.
Con II " 11	"	"	Sep.19,1955	4	10	80	6	Fresh	P	Yellow clay 6;blue clay 20;gravel 25;blue clay 223;coarse grey sand 225.

YORK COUNTY-cont.  
East Gwillimbury Twp. cont.

Con	lot	Town of	International	Feb.21,1956	7 1/2										
		Newmarket	Water Supply												
Con II	lot 18														
Con II	" 18	M. Smith	L. Gartshore	May 8, 1956	2	6		26	Fresh	D	Soil 1; brown clay 15; hard blue clay 81; coarse gravel blue clay 82; hard soft blue clay streaks 134; blue clay gravel streaks 142; blue clay hard 149; sandy blue clay gravel hard 187; soft blue clay 194; blue clay gravel streaks 206; blue-grey clay gravel sand boulders 215; cemented sand gravel boulders soft streaks 235; sandy blue clay 238; grey blue clay gravel boulders cemented streaks 243; broken gravel grey clay hard packed 246; cemented sand gravel boulders 260; shale 263. Dry hole.				
Con III	" 1	C. Hoch	P. Boadway	Sep. 13, 1956	5 1/2	13		65	"	C, P	Reddish clay 10; hard clay 25; sandy clay 38; sand 46. Blue clay stones 85; coarse sand 102.				
Con III	" 3	J. Cole	Keswick Well Dril.	May 17, 1956	30			21	"	D	Blue clay 27; quicksand 27.				
Con III	" 10	H. Morton	"	Dec. 9, 1955	4				"	D	Sand 4; blue clay 65; boulders 65. Dry hole.				
Con III	" 10	"	P. Boadway	Jan. 28, 1956	5 1/2	2	120	70	"	D	Clay 10; silt clay 30; hard blue clay 45; clay boulders 65; silty clay 75; clay stones 125; soft clay 135; clay gravel 166.				
Con III	" 12	A. Pottage	Keswick Well Drl.	Jul. 22, 1956	30			8	"	D	Blue clay 14; quicksand 15; blue clay 18.				
Con III	" 14	J. MacRae	L. Gartshore	Jan. 21, 1955	2	4		57	"	D, C	Hard stony clay 12; sandy clay 66; sand 72.				
Con III	" 17	C. Hunt	"	Apr. 25, 1955	2	4		26	"	D	Soil 4; clay stones 10; sand 46.				
Con III	" 19	R. Smith	"	May 5, 1955	2	6		30	"	D	Reddish clay 10; hard clay 25; sandy clay 41; sand 49.				
Con III	" 30	D. Greenwood	"	Apr. 12, 1955	2	5		12	"	D	Soil 3; brown clay stones 36; sand gravel 40.				
Con VIII	" 5	Franklin School	P. Boadway	Aug. 3, 1956	5 1/2	8		50	30	P	Red sand clay 60; sand gravel 71.				
Con VIII	" 10	W. Stirling	Keswick Well Drl.	Nov. 25, 1955	4	3	100	47	"	D	Yellow clay 6; gravel clay 105; gravel 107.				
Con VIII	" 10	Brodrick/ Mrs. McQuaid	P. Boadway	Oct. 9, 1956	5 1/2	8		94	80	"	D	Blue clay stones 18; clay 80; gravelly clay 110; gravel sand 116.			
Con VIII	" 11	Mt. Albert Telephone Co.	"	Dec. 8, 1955	5 1/2	6		30	20	"	P	Sand clay 35; coarse sand gravel 60.			
Con VIII	" 11	W.P. Parr	Keswick Well Drl.	May 10, 1956	4				82	"	D	Yellow clay 6; blue clay 35; gravel sand 98. Water bearing sand gravel 107.			
Con IE	" 96	G. Constable	P. Constable	Aug. 27, 1956	4	12	200	22	"	D, C	Fill 6; clay 75; dirty sand 105; blue clay 240; coarse gravel 244.				
Con IE	" 98	Town of Newmarket	International Water Supply	Apr. 6, 1956	7 1/2						Soil 1; dirty red sand 6; sandy brown grey clay 9; brown grey clay gravel 13; soft blue clay 56; blue clay gravel 57; sandy blue clay gravel streaks 64; blue clay 69; sandy blue clay gravel streaks 73; hard blue clay 89; fine gravel 92; blue clay sand gravel streaks 101; blue clay gravel hard 103; blue clay 105; gravel sand clay 107; sandy blue clay 110; blue clay 112; sandy blue clay gravel streaks 117; cemented sand gravel boulders 119; sandy blue clay gravel streaks 158; sandy blue clay hard packed 160; blue clay sand fine gravel 176; sandy blue clay gravel streaks 244; cemented sand gravel 249. Dry hole.				
Con IE	" 102	A. Northy	L. Gartshore	Dec. 17, 1956	2	5		30	Fresh	D	Clay stones 10; hard clay 30; sandy clay 46; sand 50.				
Con IE	" 113	Town of Newmarket	International Water Supply	Mar. 8, 1956	7 1/2						Soil 1; red sand 9; soft grey clay 11; fine sand blue clay gravel streaks 47; sand blue clay gravel 58; soft blue clay 75; sandy blue clay 131; sandy blue clay gravel streaks 180; blue clay 192; sandy blue clay streaks of gravel 220; cemented sand gravel 221; blue clay gravel streaks 224; sandy blue clay gravel 228; cemented sand gravel 336; shale 337. Dry hole.				
Con IE	" 113	"	"	Mar. 21, 1956	4	45	32	Flows	Fresh Iron		Soil 1; brown clay 12; blue clay 53; soft sandy blue clay 55; hard blue clay 59; fine sand fine gravel 62; blue clay sand 68; coarse gravel sand boulders 74; hard blue clay 86; blue clay gravel 100; hard blue clay 112; blue clay gravel 148; blue clay sandy gravel 181; sandy blue clay gravel 199; sandy blue clay fine gravel 202; cemented sand gravel 203; sandy blue clay gravel streaks 219; cemented sand gravel 226; cemented sand gravel or shale 231.				
Con IW.	" 108	B. Thompson	L. Gartshore	Nov. 13, 1956	2	1		7	Fresh	D	Yellow clay 10; hard grey clay stone 30; blue clay soft 135; sand 137.				

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
<b>YORK COUNTY-cont.</b>										
<b>Etobicoke Twp.</b>										
HP Con A lot 20	Weston Golf Club	C.E.Ruthledge	Feb.18,1955	5	4	90	15	Fresh	P	Brown clay 15;blue clay 45;hardpan 55;shale 90.
HP Con a " 34	Can.Petrofina	D.P.Jacobson	Apr.19,1955	6½	4	100	32	"	C	Sand fill 4;brown clay stones 11;stones clay 20;sand gravel 24;blue clay 57;grey shale 105.
HP Con a " 23	Weston Golf & Country Club	C.E.Ruthledge	Jan.28,1955	5	2	80	11	"	P	Brown clay 18;blue clay 35;hardpan 42;shale 80.
HP Con B " 14	L.Powntree	B.Huffman	May 24,1955	5	1	79	57	"	D	Red sand 57;blue shale 79.
HP Con B " 14	M.Squigna	C.E.Ruthledge	Sep.13,1955	8	10	55	15	"	D	Brown clay 8;brown clay gravel 18;blue shale 57.
HP Con III " 32	Snell Oil Co.	R.W.Renwick	May 12,1955	6	8	86	38	Salt	C	Brown clay sand 16;blue clay gravel 65;blue shale 105.
HP Con III " 37	Cities Service Oil Co.Ltd.	C.E.Ruthledge	Sep.21,1955	8	2	104	31	"	C	Brown clay 15;blue clay 53;hardpan 55;blue shale 104.
HP Con III " 37	"	"	Jun. 2,1956	8	2	70	31	Fresh	C	Brown clay 15;blue clay 54;hardpan 56;blue shale 80.
HP Con III " 26	Rosco Roofing	B.Huffman	May 30,1955	5				"	In	Clay 30;clay boulders 33. Dry hole.
HP Con III " 26	"	"	Jun. 4,1955	5	8	10	8	"		Clay 30;clay stones 52;loose shale 53;shale 58.
HP Con III " 31	Can.Petrofina	P.Jacobson	May 12,1955	6½				"		Brown clay 15;grey clay stones 19;hardpan 35;clay gravel 49; dirty sand clay gravel 72;grey shale 115. Dry hole.
HP Con III " 31	"	"	May 25,1955	6½				"		Brown clay 16;grey clay stones 19;hardpan 35;clay gravel 52; sand gravel clay 65;grey shale 110;some natural gas 110. Dry hole.
HP Con III " 39	Geo.Gardener	"	Apr.22,1956	10	3	90	17	"	D	Brown yellow clay 19;grey clay stones 25;boulders hardpan 32; blueclay stones 46;shale 98.
HP Con IV " 22	Imperial Oil	"	May 16,1956	6½	15	26	13	"	P,C	Brown clay 13;brown clay stones 21;brown clay 27;hard grey clay stones 45;gravel sand clay 48;grey clay sand streaks 59; silt gravel clay 61;grey clay 63;shale 89.
HP Con IV " 40	G.Rowntree	M.Sabiuk	Aug.23,1956	24	4		30	"	D	Brown clay 18;grey clay pebbles 30;grey sand water 40;quick-sand 40.
<b>Georgia Twp.</b>										
Con V lot 22	J.Irving	P.Boadway	May 23,1956	5½	8	30	24	Fresh	D	Sandy clay 16;blue clay 40;gravel 44.
Con V " 22	"	"	May 28,1956	5½	7	35	28	"	D	Sandy clay 14;blue clay 38;hardpan 44;sand gravel 48.
Con V " 22	"	"	May 31,1956	5½	7	35	28	"	D	Sandy clay 14;blue clay 38;hardpan 44;sand gravel 48.
Con V " 22	"	"	Jun. 7,1956	5½	4	50	40	"	D	Clay 2;blue clay 32;hardpan 42;limestone 62.
Con V " 22	K.Johnston	"	Nov.12,1956	5½	6	30	20	"	D	Dug well 22;hardpan 30;limestone 49.
Con VI " 2	P.Boadway	"	Sep.25,1956	4½	8	20	12	"	D	Gravel 12;blue clay 50;fine sand 70;hard clay stones 100; gravel 112.
Con VI " 3	Wm.Sellars	"	Aug.15,1956	5½				"		Dug well 12;fine sand clay 18;blue clay silt 30;hardpan stone 80;soft clay 110;hardpan stone 125;limestone 128. Dry hole.
Con VII " 1	P.Holder	"	Feb.10,1956	5½	7	20	8	"	D	Surface clay 15;blue clay 25;silt clay 40;hard clay stone 70; gravel 72.
Con VII " 3	J.McGuire	"	Jun.23,1956	5½	4	50	30	"	D	Sand 10;blue clay 38;silt clay 42;blue clay 73;gravel sand 77.
Con VII " 12	J.Rensav	Keswick Well Drl.	Aug.25,1955	26			6	"	D	Original well 14;clay sand 25;stones 27.
Con VII " 14	Georgia Twp. Garage	P.Boadway	Feb. 9,1955	5½	4	20	12	"	C	Soil 10;blue clay 30;limestone 38.
Con VII " 14	J.Wart	"	Mar. 7,1955	5½			15	"	D	Clay 12;blue clay 28;clay stone 34;limestone 49.
Con VII " 14	S.Mattar	"	Oct. 6,1956	5½	5	20	4	"	D	Grey clay 8;limestone 29.
Con VII " 2	L.Cockburn	"	Sep.18,1956	5½				"		Hardpan stones 30;silt fine sand 60;blue clay 90;silt fine sand 107. Dry hole. Abandoned.
Con VIII " 6	D.Christian	"	Mar.15,1956	5½	2		20	"	P	Sand stones 18;blue clay stones 60;limestone 90.
Con VIII " 15	W.White	"	Jul.12,1955	5½	15	10	5	"	D	Clay stones 12;limestone 38.
Con VIII " 15	B.Royale	"	Jun.14,1956	5½	24	10	2	"	D	Black muck 8;blue clay 15;limestone 40.
<b>King Twp.</b>										
Con I lot 65	H.Burns	G.Adams	May 18,1955	4	4	140	100	"	D	Pit 5;blue clay 130;blue clay stones 160;fine blue sand 165.
Con I " 65	School	Jefferson Drillg.	Sep.10,1955	4	15	95	95	"	P	Gravel clay 40;blue clay 95;gravel 165.
Con I " 65	H.Hutchinson	"	Sep.17,1955	2	5	130	130	"	D	Yellow clay 10;blue clay 130;water sand 164;gravel 169.

YORK COUNTY-cont.  
King Twp. cont.

Con I	lot 65	School	D.S.Lougheed	Feb.23,1956	3	4	154	82	Fresh	P	Previously drilled 145;clay 165;gravel clay 178.
Con I	" 66	P.Beynen	P.Gerrits	Nov. 7,1956	4	3	18	5	"	D	Soil 3;blue clay 18;coarse sand 20.
Con I	" 67	S.Pascucci	Jefferson Drlg.	Sep.14,1956	4	10	10	6	"	D	Blue clay 25;wet gravel 30.
Con I	" 68	P.Gaulding	R.W.Renwick	Oct.22,1955	4	3	125	75	"	D	Brown clay 18;blue clay 85;blue clay stones 130;coarse sand 135.
Con I	" 68	"	"	Nov.18,1955	4	3	129	75	"	D	Brown clay sand 18;blue clay 95;blue clay stones 130;coarse sand 135.
Con I	" 72	Plessantville Developments	B.Huffman	Aug.30,1955	6	15	56	45	"	D	Yellow clay 46;grey sand 152;quicksand 200;gravel 389;coarse sand gravel 391;gravel 392.
Con I	" 73	N.Weller	G.Adams	Jun.11,1956	4	9	92	80	"	D	Fill 10;yellow sand clay stones 80;blue sand 98.
Con I	" 73	P.Trumble	Jefferson Drlg.	Aug.17,1956	2	6	60	60	"	D	Fine sand 60;coarse sand 83.
Con I	" 73	M.Hilne	"	Nov.30,1956	2	6	15	15	"	D	Sand 60;water gravel 75.
Con I	" 74	W.Dinnick	"	Oct.27,1955	2	5	60	60	"	D	Sand 60;water sand 74.
Con I	" 76	J.Bruder	"	May 12,1955	2	2	107	40	"	D	Clay 32;water sand 144;gravel 147.
Con I	" 76	Aurora Water Works	International Water Supply	Aug.12,1955	5 1/2				"	T	Black muck 4;soft sandy blue clay 10;sand gravel 24;dirty sand gravel 25;sand gravel 30;sand gravel clay 34;sand gravel very little clay 41;sticky blue clay 62. Dry hole.
Con I	" 76	"	"	Sep. 2,1955					"		Black muck 12;mucky sandy clay 19;soft sandy clay 41;soft sandy blue clay 63;blue clay gravel 73;blue clay very little gravel 81;blue clay 115;blue clay very little gravel 148;blue clay 159. Dry hole.
Con I	" 76	"	"	Sep. 7,1955					"		Soil 1;soft grey clay 12;hard blue clay 20;sticky blue clay 55; blue clay 72;soft sandy clay 129;hard blue clay 148;blue clay little gravel 155. Dry hole.
Con I	" 76	"	"	Sep.20,1955					"		Black muck 3;soft sandy clay 11;clay sand gravel 20;dirty sand gravel 36;blue clay gravel 93;sandy clay little gravel 114; soft blue clay 146;soft sandy grey clay 162;hard sand gravel hard packed streaks 196;hard packed sand clay 245;soft sandy clay 314;sand clay 326;sand gravel clay 342. Dry hole.
Con I	" 79	"	"	Jul.19,1955					"		Soil 1;brown clay boulders 11;blue clay 35;hard blue clay 45; silty sand 49;silty sand streaks clay 70;silty sand 106;silty sand boulders streaks 112;hard packed blue clay sand gravel 116;sandy blue clay gravel streaks hard packed 177;sandy blue clay 185;cemented sand gravel 186;blue clay 238;sandy blue clay gravel streaks 262;hard packed blue clay gravel boulders 268;blue clay gravel streaks 426;cemented sand gravel clay streaks 429;very hard.could be shale.429. Dry hole.
Con I	" 90	C.McCreary	D.S.Lougheed	Nov. 4,1955	5	5	67	66	Fresh	D	Dug sand 66;sand 72;fine brown sand 91.
Con II	" 2	J.Crang	P.Boadway	Jul. 5,1955	5 1/2	6	70	60	"	D,S	Clay 15;blue clay 30;silty clay 70;hard clay stones 100; coarse sand gravel 110.
Con II	" 8	H.Neill	Jefferson Drlg.	Jun.13,1956	2	5	100	100	"	D,S	Clay loam 10;blue clay 140;sand 170;gravel 175.
Con II	" 11	C.Tucker	R.W.Renwick	Apr. 5,1956	2	4			"	D	Brown clay 11;brown sand 90;blue clay 91;brown sand 96.
Con II	" 11	K.Robbins	"	Apr.18,1956	4	3	98	76	"	D	Brown clay 14;brown sand 96;blue clay 97;brown sand 102.
Con II	" 21	Assoc.Fur Brdr.	P.Constable	Sep.24,1955	4	15	55	15	"	C	Yellow clay 5;clay stones 30;sand little clay 50;coarse sand 77.
Con II	" 29	J.D.Boss	Jefferson Drlg.	Apr.21,1956	2	5	180	160	"	D	Sand clay 20;fine sand 160;sand 180;coarse sand 200.
Con III	" 3	V.Doner	Geo.Adams	Sep. 2,1955	4	8	110	100	"	D	Dug 20;blue clay 70;blue clay stones 100;fine sand 112;blue sand 120.
Con III	" 5	H.McBride	"	Sep.14,1955	4	10	120	100	"	D	Dug 20;blue clay 160;fine sand 195;coarse blue sand 206.
Con III	" 15	P.Wright	P.Spatuck	Oct.17,1956	4			0	"	"	Clay 5;quicksand 102;silty sand 117.Too silty to test. Abandoned due to silt.
Con III	" 15	"	"	Dec.10,1956	4			0	"	"	Clay 25;quicksand 117;silty sand 132. Pipe broke at 132. Too silty to test. Abandoned.
Con III	" 27	C.C.Mann	P.Constable	Oct.15,1956	4	12	48	10	"	D,S	Soil 1;clay stones 22;sand 30;sand clay stones 65;coarse sand 90;gravel 98.
Con III	" 31	R.McRoberts	P.Gerrits	Sep. 2,1956	4				"	"	Dug 30;sand 100;quicksand 130;blue clay 185.Dry hole.
Con III	" 31	"	"	Sep. 9,1956	4	6	32	10	"	D	Sand hard 42;gravel 43.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. King Twp. cont. Con 111 lot 33	P.Hardy	R.W.Renwick	Sep.28,1956	4	7	180	112	Fresh	D	Brown clay sand stones 98;coarse gravel 112;blue clay 190; coarse gravel 195.
Con IV " 3	C.Lane	G.Adams	Aug. 2,1956	4	8	120	67	"	D	Soil 3;blue clay 187;fine blue sand 195.
Con IV " 3	R.Rice	"	Aug.25,1956	4	8	100	50	"	D	Soil 2;blue clay 190;fine blue sand 202.
Con IV " 2	Village of King City	International Water Supply	Jun. 4,1956	5½						Soil 2;soft grey clay 6;clay 13;grey clay sand 21;silty sand clay 49;dirty sand little gravel 51;silty sand little clay 59; clay little silty sand 72;grey clay 296;boulders fine gravel sand 298;fine gravel sand 304;soft clay 314;sand fine gravel 320;cemented sand gravel 329;shale 329. Dry hole.
Con IV " 7	"	"	Jun.11,1956	5½						Soil 2;grey clay 19;sand gravel 26;sandy clay 80;sand clay gravel 81;soft sandy clay 161;sand gravel clay 163;sandy clay 174;clay 230. Dry hole.
Con IV " 7	"	"	Jun.13,1956	5½						Sand gravel clay 2;grey clay sand streaks 13;grey clay little gravel 87;sandy grey clay 187;grey clay gravel streaks 207. Dry hole.
Con IV " 7	"	"	Jun.20,1956	5½						Soil 2;grey clay boulders 18;sandy grey clay 131;hard sandy clay gravel streaks 247;soft sandy clay gravel streaks 342; cemented clay gravel 344. Dry hole.
Con IV " 7	"	"		5½						Soil 2;soft sandy grey clay 33;soft clay gravel 35;fine dirty sand clay 84;soft sandy clay 106. Dry hole.
Con IV " 7	"	"	Jun.29,1956	5½						Soil 3;sandy yellow clay 11;sandy yellow clay gravel streaks 52;sandy clay little gravel 140;sandy grey clay 261.Dry hole.
Con IV " 7	"	"	Jul. 4,1956	5½						Loam 4;coarse sand fine gravel 8;coarse gravel sand 11;soft grey clay 26;clay sand gravel 61;fine sand clay little gravel 96;sandy clay 106. Dry hole.
Con IV " 7	"	"	Jul.10,1956	2	45	7	5	Fresh	P	Sandy loam 5;fine sand 18;coarse sand gravel 28;boulders sand gravel 30;soft grey clay 61.
Con IV " 7	"	"	Jul.16,1956	2	45	8	5	"	P	Soil 2;sandy clay 5;coarse gravel little sand 11;sandy clay gravel 28;coarse gravel sand 39;grey clay gravel 52;soft grey clay 69;hard grey clay 73.
Con IV " 8	B.Glassford	M.Babiuk	Jun. 7,1956	36	5		28	"	D	Brown clay 18;grey clay 28;grey quicksand water 38;grey clay 39.
Con IV " 8	H.Grant	"	Jun.15,1956	36	5			"	D	Brown clay 30;coarse brown sand water 40;brown clay 41.
Con IV " 8	J.Galbraith	"	Oct.11,1956	36	1		47	"	D	Brown clay 6;brown sand 47;brown sand water 55;grey clay 57.
Con IV " 8	H.Pelters	"	Dec. 7,1956	36	2		26	"	D	Brown soil 4;brown sand 26;brown sand water 35;fine grey sand water 39;grey clay 41.
Con IV " 9	Kingcross Estates	F.Constable	Aug.17,1955	4						Sand 30;soft clay 90;clay sand 130;silt quicksand 245.Abandoned. Too much quicksand in water.
Con IV " 9	Gelleny & Co.	M.Babiuk	Nov. 2,1955	24	15		5	"	D	Brown soil 15;grey clay pebbles 66;fine grey sand 66.
Con IV " 9	"	"	Nov.17,1955	24	6		12	"	D	Brown soil 15;grey clay pebbles 80;grey sand gravel 81.
Con IV " 9	"	"	Nov.30,1955	24	5		15	"	D	Brown soil 10;grey clay pebbles 78;grey sand gravel 79.
Con IV " 9	"	"	May 17,1956	36	1		25	"	D	Brown clay 4;brown sand 20;brown clay 25;coarse brown sand water 26;brown clay 30;grey clay 80.
Con IV " 9	H.L.Cook	"	May 21,1956	36			30	"	D	Brown clay 20;grey clay 40;sand water 41;grey clay 50.
Con IV " 9	Gelleny & Co.	"	Jun. 2,1956	36	3		12	"	D	Brown clay 15;grey clay pebbles 28;grey sand water 30.
Con IV " 9	H.L.Cook	"	Jul. 5,1956	36	4		10	"	D	Brown clay 15;grey clay pebbles 28;grey sand water 30.
Con IV " 9	M.Bardwell	"	Jul.18,1956	36	3		12	"	D	Brown soil 20;grey clay pebbles 35;coarse grey sand gravel water 37.
Con IV " 9	M.Stratenbecker	"	Aug. 2,1956	36	5		12	"	D	Brown soil 15;grey clay 33;grey sand gravel 35.
Con IV " 9	Gelleny & Co.	"	Oct. 2,1956	36	1		25	"	D	Brown clay 20;grey clay pebbles 58;grey sand water 60.
Con IV " 9	"	"	Oct. 5,1956	36	10		6	"	D	Brown soil 6;coarse gravel 12.
Con IV " 10	"	"	Aug.14,1956	30	4		10	"	D	Brown soil 15;grey clay 36;grey sand water 38.
Con IV " 10	R.Tretneway	"	Aug.15,1956	36	8		24	"	D	Brown clay 28;brown gravel water 32.
Con IV " 10	Gelleny & Co.	"	Oct. 9,1956	36	1		8	"	D	Brown clay 15;green clay pebbles 36;grey sand water 38.
Con IV " 10	H.Grant	"	Dec. 4,1956	36	3		8	"	D	Brown soil 12;grey clay 26;grey sand water 30.

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YORK COUNTY-cont.  
King Twp. cont.

	Con IV	lot 15	B. Graham	G. Adams	Jun. 20, 1955	4	7	60	54	Fresh	D	Dug 40; fine sand 50; blue sand 69.
	Con IV	" 15	P. Scott	F. Boadway	Oct. 27, 1955	5 1/2						Sandy clay 107; blue clay 210; clay silt streaks 296; hard clay 335; clay silt streaks 355; hard clay stones 360; silt 365. Dry hole. Abandoned.
	Con IV	" 15	"	"	Nov. 10, 1955	5 1/2						Sandy clay 95; blue clay stones 145; blue clay 180; hard clay 200. Dry hole. Abandoned.
	Con IV	" 15	"	"	Nov. 14, 1955	5 1/2	3	65	40	"	D	Clay gravel 30; soft white clay 50; fine sand clay medium coarse sand clay streaks 70.
	Con IV	" 15	P. Scott	"	Nov. 17, 1955	5 1/2	6	25	15	"	D	Clay sand 20; sand clay stones 30; coarse fine sand gravel 42.
	Con IV	" 17	T. Sheehan	G. Adams	May 11, 1956	4				"		Soil 2; yellow sand clay 20; yellow sand 160. Dry hole.
	Con IV	" 17	"	"	Jun. 1, 1956	4	12	90	82	"	D	Soil 2; yellow sand clay 20; yellow sand 82; blue sand 100.
	Con IV	" 18	P. Fog	"	May 30, 1955	4	7	100	95	"	D	Fill 2; yellow sand 95; blue sand 110.
	Con IV	" 18	R. Patrick	"	Jun. 2, 1955	4	7	110	105	"	D	Yellow clay sand 30; fine yellow sand 105; yellow sand pebbles 120.
	Con IV	" 18	J. Murphy	"	Jan. 17, 1956	4	6	87	70	"	D	Soil 4; yellow sand 70; fine yellow sand 89.
	Con IV	" 18	J. Hughes	"	Jul. 15, 1956	4	10	75	59	"	D	Sandy soil 2; sandy soil 80; blue sand 92.
	Con IV	" 18	H. Myers	"	Jul. 20, 1956	4	12	85	51	"	D	Sandy soil 90; blue sand 96.
	Con IV	" 23	J. Waterhouse	D. S. Lougheed	Jul. 28, 1955	4						Loose sand clay 3; clay 18; boulders clay 20; clay sand 23; gravel sand 25; clay silt 44; packed gravel clay 46; packed gravel clay streaks 137; hard clay streaks silt 148; grey clay 190; packed gravel 196; hard brown clay 210; gravel clay 216; grey clay 220; hard packed gravel clay 237; blue clay 239; packed gravel clay 265; grey clay gravel silt 267; grey clay 270. Dry hole.
147	Con IV	" 26	A. Wedgell	G. Adams	Mar. 9, 1956	4						Dug 30; blue clay 230. Dry hole.
	Con IV	" 26	"	"	Mar. 21, 1956	4						Soil 2; yellow sand clay 30; blue clay 100. Dry hole.
	Con IV	" 30	H. Ashbury	P. Boadway	Jan. 10, 1956	5 1/2	2	200	80	"	D	Red clay sand 60; sand clay 65; clay 95; blue clay 100; sand clay 165; blue clay fine sand 178; quicksand 184; fine clean sand 201.
	Con IV	" 34	Joubin Farms	R. W. Renwick	Dec. 20, 1956	4	15	102	90	"	D, S	Brown clay stones sand 38; blue clay boulders 190; gravel sand 205; blue clay 260; gravel sand 275.
	Con V	" 3	B. Kent	G. Adams	Jun. 18, 1956	4	6	175	100	"	D	Soil 3; yellow clay 38; blue clay 150; blue clay stones 190; fine blue sand 203.
	Con V	" 5	E. Lowe	R. B. Renwick	Feb. 8, 1955	2	3		70	"	D	Yellow clay sand 80; blue clay sand 120; blue clay 190; blue clay sand 197; sand 200.
	Con V	" 5	W. Garrett	"	Sep. 2, 1955	2	5			"	D	Yellow clay sand 80; blue clay 107; fine sand 114.
	Con V	" 5	H. Pugh	"	Sep. 11, 1955	2	5			"	D	Yellow clay sand 80; blue clay 130; blue clay sand 135; fine water sand 141.
	Con V	" 5	E. Lowe	"	Dec. 16, 1955	2			60	"		Yellow clay 25; blue clay 30; blue clay sand gravel 40; brown sand 60; blue clay 140; fine grey sand 155; blue clay 260; fine sand 266. Silt clogged screen when pumped. Abandoned.
	Con V	" 5	Shell Oil Co.	J. W. Renwick	Jul. 27, 1956	4						Brown clay stones 25; sand brown fine 50; blue clay stones 140. Dry hole.
	Con V	" 6	H. Borden	P. Constable	Jun. 10, 1956	4						Soil 1; brown sand 42; blue clay 70; fine sand 110. Dry hole. Casing pulled.
	Con V	" 6	"	"	Jul. 23, 1956	4						Soil 1; sand 44; clay 76; fine sand 170. Dry hole. Casing pulled.
	Con V	" 6	"	"	Aug. 16, 1956	4						Soil 1; sand 10; gravel 26; fine sand 132. Dry hole. Casing pulled.
	Con V	" 13	R. Bongard	F. Boadway	Dec. 6, 1955	5 1/2	3	120	30	"	D	Clay 16; blue clay 55; clay silt 65; hard clay 70; fine sand clay 85; gravel clay 100; clay gravel layers 114; fine sand 124; clay silt layers 132; hard clay 180. Pulled back to 120; screen set at 120.
	Con V	" 15	J. R. Woods	L. J. Howell	Jun. 7, 1955	4	3	45	35	"	D	Clay 54; boulders clay 79; sandy clay 90; medium sand 95.
	Con V	" 15	W. A. Murray	G. Adams	Mar. 28, 1955	4	9	70	55	"	D	Dug 15; yellow sand clay 40; blue clay stones 80; blue sand 88.
	Con V	" 15	F. Boon	F. Gerrits	Oct. 23, 1956	4	3	45	28	"	D	Soil 6; fine sand 60; coarse sand 63.
	Con V	" 17	F. Lenman	F. Constable	Apr. 10, 1955	4	4	130	120	"	D	Sand 5; grey sand 25; yellow sand 150; hardpan gravel 170; blue clay 173; fine blue sand 194.
	Con V	" 18	E. Anning	J. W. Renwick	Apr. 2, 1956	2	5	120	42	"	D	Brown clay 13; fine brown sand 120; medium brown sand 125.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION		OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. King Twp. cont.											
Con V	lot 20	Wm. Gray	R.B.Benwick	Jul. 9, 1955	2	2			Fresh	D	Yellow clay sand 60; hardpan gravel 93; hardpan stones gravel 110; fine sand water 116.
Con V	" 20	R. Best	F. Constable	Oct. 28, 1956	4	6	68	45	"	D	Open well 40; fine sand 64; blue clay 72; fine sand 80.
Con V	" 21	J. Smith	G. Adams	Jul. 20, 1955	4	8	68	60	"	D	Dug 20; yellow sand stones 60; fine yellow sand 75.
Con V	" 21	H. Sparrow	"	Jul. 27, 1955	4	3	50	43	"	D	Fill 4; top soil 6; yellow clay 43; fine blue sand 57.
Con V	" 21	"	"	Jul. 30, 1955	4	6	75	55	"	D	Soil 4; yellow sand 55; fine blue sand 81.
Con VI	" 16	A. Marshall	F. Constable	Nov. 18, 1956	2	5	70	48	"	D	Soil 1; clay 35; clay hard gravel 91; fine sand 98.
Con VII	" 1	R. Bolstead	C.H. Ruthledge	Jan. 6, 1956	6	100	140	73	"	J	Brown clay 20; blue clay 85; brown sand 100; blue clay hard soft streaks 317; dirty coarse sand 324; fine clean gravel 332.
Con VII	" 4	M. Harris	"	Jul. 20, 1955	4	6	260	Flows	"	D	Brown clay 10; blue clay stones 50; dirty quicksand 250; gravel little clay 260.
Con VII	" 6	G. Caroliss	"	Oct. 12, 1955	5	20	28	20	"	D	Brown clay 12; blue clay streaks fine muddy sand 208; gravel little clay 214; blue clay 330; fine sand 335; coarse sand 345.
Con VII	" 7	J. Brydon	D.S. Loughheed	Jun. 23, 1956	5	2	355	43	"	D	Soil 1; clay 73; clay silt 210; dirty sand gravel 213; clay 364; dirty fine sand 369; clay boulders 415; packed sand 480; shale 486.
Con VII	" 8	R.C. Wilson	M. Babiuk	Sep. 3, 1955	24	8	20	20	"	D	Brown clay pebbles 15; grey clay pebbles 43; grey clay water 45.
Con VIII	" 1	A. Jackman	F. Constable	Jan. 5, 1955	4	1	94	70	"	D	Soil 4; blue clay 90; yellow sand 94.
Con VIII	" 1	"	"	Jun. 20, 1955	4	10	30	30	"	D, S	Yellow clay 5; blue clay 85; fine grey sand 95; blue clay 230; coarse sand gravel 244.
Con VIII	" 5	V. Nelson	C.E. Snider	Jul. 10, 1955	4	3	90	53	"	D	Soil 1; yellow clay sand 25; grey sand clay 52; hardpan boulders 56; grey sand clay 70; hardpan 73; grey sand clay 85; hardpan 118; silty sand gravel 123; hardpan 126; sand gravel 132.
Con VIII	" 5	M. Arnott	C.H. Ruthledge	Aug. 15, 1955	4	10	75	55	"	D	Brown clay 18; blue clay 45; hardpan 77; muddy blue sand 100; fine sand water 108.
Con VIII	" 5	W. Laceby	"	Dec. 20, 1955	4	10	73	53	"	D	Brown clay 20; blue clay 45; hardpan 100; fine sand water 109.
Con VIII	" 6	W. MacIntyre	"	Nov. 8, 1955	4	10	45	39	"	D	Brown clay 18; hardpan 120; fine muddy sand 150; blue clay 307; fine sand 312; coarse sand 320.
Con VIII	" 6	A. Dalziel	C.E. Snider	Sep. 11, 1956	4	6	105	76	"	D	Soil 1; yellow sandy clay 12; sandy blue clay 22; boulders 26; sandy blue clay 115; sandy clay thin gravel layers 132; fine gravel 137.
Con VIII	" 6	Can. Oil Co.	C.H. Ruthledge	Oct. 22, 1956	5	12	56	53	"	C	Fill 6; brown clay 23; blue hardpan 70; soft blue clay 270; fine gravel 275.
Con VIII	" 6	P. Bolston	M. Babiuk	Dec. 20, 1956	24	2		8	"	D	Brown soil 12; grey clay pebbles 28; grey sand water 30.
Con VIII	" 11	T. Kelly	C.H. Ruthledge	Aug. 10, 1955	4	1	138	70	"	D	Brown clay 20; blue clay boulders dirty sand 110; dirty sand 136; sand water 138.
Con VIII	" 11	H. Davey	C.H. Ruthledge	Oct. 18, 1955	4	10	76	71	"	D, S	Brown clay 20; blue clay 40; hardpan 90; hard clay sand 150; fine sand water 155.
Con VIII	" 11	T. Kelly	"	Jan. 20, 1956	4	20	63	60	"	D	Brown clay 18; blue clay 70; hardpan 93; hard clay 138; fine gravel 148.
Con VIII	" 11	"	"	Jul. 7, 1956	4	2	445	40	"	D	Brown clay 18; blue clay 297; hardpan muddy sand 372; blue shale 445.
Con VIII	" 11	Can. Petrofina	E. Jacobson	Jul. 20, 1956	6 1/2	8	95	65	"	C	Brown clay 18; blue clay 106; fine sand clay 130; fine medium sand clay 142; silt fine medium sand little clay 150; silt sand gravel blue clay 160; blue clay 162.
Con VIII	" 11	G. Zimba	C.H. Ruthledge	Aug. 15, 1956	6	35	105	62	"	C	Brown clay 18; blue clay 77; hard blue sand 100; hard white clay 129; hardpan 136; coarse sand water 146.
Con IX	" 5	T. Scanlon	"	Aug. 10, 1955	4	17	39	35	"	D, C	Brown clay 18; blue clay boulders 40; dirty brown sand 68; fine gravel 77.
Con IX	" 5	G. Broad	"	Sep. 28, 1955	4	10	42	40	"	D	Brown clay 18; blue clay 50; brown sand 55; boulders 57; blue clay 70; dirty fine sand 92; coarse sand 102; fine sand 102.
Con IX	" 5	G. Broad	"	Dec. 10, 1955	4	10	50	42	"	D	Brown clay 18; blue clay 70; brown sand stones mud 108; coarse sand fine gravel 116.

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YORK COUNTY-cont.  
King Twp. cont.

	Con IX	lot 5	Village of Nobleton	C.H.Ruthledge	Apr.19,1956	5			15		T	Soil 1;brown clay 19;blue clay 24;brown hardpan 28;brown sand little clay water 38;brown hardpan 45;blue hardpan 60;hard blue clay little sand 90;soft blue clay 153. No test. Insufficient water.
	Con IX	" 5	J.Merritt	G.Adams	May 2,1956	4	5	90	51	Fresh	D	Soil 2;yellow clay 25;blue clay 73;blue clay stones 93;coarse blue sand 96.
	Con IX	" 5	Village of Nobleton	C.H.Ruthledge	May 16,1956	5	70	106	49	"	T	Soil 2;brown clay 18;muddy sand water 19;blue clay 72;hardpan 100;fine dirty quicksand 112;fine clean sand water 116;gravel water 120;fine gravel 122;sand water 127.
	Con IX	" 5	G.Broad	"	Jul.17,1956	4	6	77	39	"	D	Brown clay 40;brown sand 60;muddy blue sand 63;brown sand boulders 77;fine water gravel 81.
	Con IX	" 5	H.Agnew	C.E.Snider	Aug.10,1956	4	4	36	32	"	D	Soil 2;yellow sand clay 30;reddish sand water 44;clay 44.
	Con IX	" 32	C.Maynard	H.Wonch	Aug.20,1956	4	5	40	23	"	D	Gravel stones 40;blue clay 83.
	Con IX	" 32	A.McCutcheon	P.Constable	Sep.12,1956	4	10	150	18	"	D	Soil 1;brown clay 115;clay sand 155;sand 160.
	Con IX	" 33	H.Hayhoe	C.E.Snider	Aug. 6,1955	5	40	60	Flows	"	D	Soil 2;sandy clay 12;boulders sand 32;boulders clay sand 65;hardpan 70;blue clay sand 95;silty sand 98;water sand 105;coarse sand 111.
	Con IX	" 33	T.Greenside	P.Constable	May 2,1956	4	5	85	49	"	D	Soil 1;clay stone 62;blue clay sand 94;fine sand clay 100.
	Con IX	" 33	M.Maynard	H.Wonch	Sep. 4,1956	4	4	8	5	"	D	Blue clay 49;gravel 50.
	Con A	" 13	H.Woods	C.H.Ruthledge	Jun.14,1956	5	10	65	60	"	D	Brown clay 21;blue clay 94;hardpan 110;fine muddy sand 149;medium sand water 160;dirty sand 160.
	Con A	" 35	C.Penelton	C.H.Ruthledge	Jun.28,1956	4	4	150	121	"	D	Brown clay boulders gravel sand 35;blue clay 80;sand gravel clay 95;hardpan 130;fine dirty hard sand 160;fine sand 169.
	Con XI	" 31	W.Thomas	H.Wonch	Aug.26,1956	4	4	50	30	"	D,S	Clay 20;sand gravel 22;blue clay 119;gravel 120.
	OS Con II	" 19	Town of Bradford	I.Lounsbury	Sep.14,1956	12	75	110	Flows	"	P	Clay 40;fine sand clay 205;coarse red sand 297;sand gravel water 305.
	OS Con II	" 19	"	"	Nov. 1,1956	10	100	40	"	Calcium		Clay 40;fine sand 198;red coarse sand 286;gravel sand 309;fine sand layers hardpan 346;fine sand gravel 347;limestone 349. Casing pulled. Hole plugged.
606	Markham Twp.	lot 27	B.Brown	P.Ellacott	Mar.15,1955	2	3	23	23	Iron	D	Brown sand clay 38;blue clay 41;coarse brownish yellow sand 53.
	Con I	" 27	A.Goodchild	B.H.Findlay	Jun.30,1955	2	3	35	35	Fresh	D	Brown clay sand 20;blue clay 46;fine sand 71;sand water 74.
	Con I	" 28	C.Clifford	R.F.Challoner	Feb. 1,1955	2	8	50	20	"	D	Loam 2;sand 52;sand water 60.
	Con I	" 28	E.R.Smith	B.H.Findlay	Feb. 2,1955	2	3	20	Flows	"	D	Brown clay 17;blue clay stones 94;coarse sand 97.
	Con I	" 28	"	"	Jun. 7,1955	2	2	32	"	"	D	Brown clay 18;stones blue clay 42;sand water 45.
	Con I	" 28	P.Makinen	"	Jun.16,1955	2	5	11	"	"	D	Brown clay 22;blue clay 80;fine sand 102;sand water 106.
	Con I	" 28	Frontenac Oil	C.H.Ruthledge	Jul.20,1955	8	17	120	71	Nat. Gas	C	Brown clay 35;brown sand 110;blue clay 163;sand 164;blue clay 164.
	Con I	" 28	G.B.Guse	R.F.Challoner	Oct.10,1955	2	3	81	45	Fresh	D	Sand 20;hardpan gravel 70;blue clay 80;fine water sand 90.
	Con I	" 28	J.Chatterley	J.W.Renwick	Nov.29,1955	4	4	62	24	"	D	Brown clay 24;brown sand stone 42;blue clay 46;fine grey sand 75;gravel 90;soft shale 101;hard shale 170. Dry hole.
	Con I	" 28	"	"	Dec. 1,1955	4	2	62	24	"	D	Brown clay 24;brown sand stones 42;blue clay 46;fine grey sand 60;grey sand 69.
	Con I	" 28	E.Jones	R.F.Challoner	Aug.10,1956	2	5	80	50	"	D	Soil 1;brown sand 5;blue clay 35;brown sand 75;quicksand 85;water gravel 91.
	Con I	" 28	H.Smith	G.Adams	Sep.10,1956	2	5	40	40	"	D	Fill 5;blue clay 59;blue sand 67.
	Con I	" 28	P.Lefles	B.H.Findlay	Oct.19,1956	2	5	48	"	"	D	Brown clay sand 34;blue clay 86;coarse sand water 90.
	Con I	" 28	P.Makinen	P.Ellacott	Nov.27,1956	2	2	42	Gas	"	D	Brown clay 16;blue clay 43;shale hardpan gravel 61;fine quicksand clay 67;shale 68;coarse sand water 70.
	Con I	" 29	W.Matnws	Jefferson Drillg.	May 26,1955	2	5	44	20	Fresh	D	Gravel clay 42;sand 59;gravel 64.
	Con I	" 29	Gordon	R.P.Challoner	Jun.29,1955	4	4	74	26	"	D	Brown clay 6;soft blue clay 76;gravel water 84.
	Con I	" 29	R.Calvert	"	Oct.22,1955	2	8	70	12	"	D	Loam 2;brown sand 22;blue clay 72;gravel water 80.
	Con I	" 29	L.Grainger	"	Mar. 5,1956	2	7	30	30	"	D	Loam 2;sand 12;blue clay 50;gravel water 55.
	Con I	" 29	"	"	Mar.10,1956	2	7	30	30	"	D	Loam 2;sand 12;blue clay 50;gravel water 55.
	Con I	" 29	A.Riead	"	Feb. 9,1955	2	5	75	36	"	D	Pit 8;black sand 48;blue clay 78;gravel water 85.
Con I	" 29	A.Jessop	"	Aug. 2,1956	2	6	40	32	"	D	Loam 2;brown sand 44;gravel clay 50.	

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY-cont.											
Markham Twp. cont.											
Con I	lot 29	J. Briden	R.P. Challoner	Aug. 25, 1956	2	6	41	32	Fresh	D	Loam 2; brown sand 44; gravel water 50.
Con I	" 29	E. Warren	"	Oct. 2, 1956	2	3	74	60	"	D	Soil 2; cemented gravel 20; hardpan sand 70; quicksand 80; water sand 90.
Con I	" 30	A. Sumner	"	Aug. 8, 1955	2	5	100	45	"	D	Loam 2; sand 66; blue clay 106; fine sand water 115.
Con I	" 30	J. McNeil	F. Ellacott	Sep. 1, 1955	2	3	47	47	"	D	Clay 4; sand 51; blue clay streaks hardpan 115; fine quicksand 121.
Con I	" 30	R. Roberts	R.P. Challoner	Dec. 31, 1955	2	6	110	55	"	D	Dug 60; blue clay 120; sand water 125.
Con I	" 30	P. N. Fields	"	Jun. 15, 1956	2	5	60	35	"	D	Pit 6; sand 20; blue clay 65; sand water 70.
Con I	" 33	P. Lacey	P. Harrison	Apr. 23, 1956	2	3	44	44	"	D	Dug well 25; blue clay 62; dry sand 91; quicksand 98; sand water 104.
Con I	" 34	Holy Cross Cemetery	R.W. Renwick	Jan. 12, 1955	3	3	210	30	"	F	Clay sand stones 25; fine brown sand 35; blue clay 118; fine grey sand 161; gravel sand 179; blue clay stones 224; gravel 238.
Con I	" 34	C. Springer	"	Feb. 9, 1955	4	4	140	50	"	D	fill boulders 51; blue clay 36; fine grey sand 109; fine gravel 110; shale 166.
Con I	" 34	T. Thompson	B.H. Pindlay	Sep. 11, 1956	2	3	55	55	"	D	Brown clay 14; blue clay 82; sandy blue clay 90; sand water 94.
Con I	" 35	E. Quanz	P. Harrison	Jun. 11, 1955	2	3	77	77	"	D	Clay 22; sand 44; blue clay 90; sand gravel 119; sand water 124.
Con I	" 35	D. Roberts	"	Jun. 4, 1956	2	1	46	46	"	D	Clay 22; gravel 38; blue clay 60; gravel water 63.
Con I	" 51	R. Heslop	International Water Supply	Feb. 16, 1955	5 1/2						Soil 2; clay gravel 58; clay gravel 76; sand clay gravel packed 90; clay gravel 237.
Con I	" 51	"	"	Mar. 11, 1955	5 1/2						Soil 1; clay gravel 28; packed gravel sand clay 39; clay gravel layers packed sand gravel clay 97; hard clay gravel 116; cemented sand gravel 118; clay gravel 239.
Con I	" 51	"	"	Mar. 19, 1955	5 1/2						Soil 1; sandy clay gravel 7; clay boulders 16; clay gravel 38; soft clay gravel 67; clay gravel 236.
Con I	" 51	L. Sima	G. Adams	Feb. 9, 1956	4	10	10	Flows	"	D	Dug 12; blue clay 60; fine blue sand 70; blue sand 78.
Con I	" 52	R. Heslop	International Water Supply	Jan. 12, 1955	5 1/2						Soil 2; clay gravel 5; silty sand 12; clay gravel 18; hard clay gravel 31; hard packed gravel clay sand cemented streaks 159.
Con I	" 52	"	"	Jan. 20, 1955	5 1/2						Soil 1; sand 5; clay gravel 271; hard clay gravel 273.
Con I	" 52	"	"	Feb. 2, 1955	2	15	16	"	"	T	Soil 2; sand 4; clay gravel 13; clay boulders 18; clay gravel 43; sand gravel 54; dirty sand gravel hard streaks gravel clay 60.
Con I	" 52	G. Gardner	P. Gerrits	Aug. 21, 1956	4						Blue clay 5; hardpan 92. Dry hole.
Con I	" 52	"	"	Aug. 22, 1956	4						Sandy red clay 5; yellow clay 20; gravel clay 43; coarse sand water 46.
Con I	" 56	L. Polliott	P. Constable	Jun. 10, 1955	4						Soil 1; brown sand 105. Dry hole.
Con I	" 56	"	"	Jun. 20, 1955	4						Sandy soil 2; brown sand 110. Dry hole.
Con I	" 56	"	"	Jul. 12, 1955	4						Soil 1; brown sand 210. Dry hole.
Con I	" 56	Can. Petrofina	D.S. Loughheed	Jul. 29, 1956	4 1/2	12	152	91	"	C	Sandy clay 35; sand 75; sand boulders 125; packed grey sand 175; clay streaks 330; packed gravel sand fine gravel 344; clay 365.
Con I	" 56	J. Polliott	"	Oct. 31, 1956	4	2	100	43	"	D	clay boulders 35; fine dirty sand 110.
Con II	" 1	H. Maynard	R.D. Challoner	Jun. 1, 1956	2	6	60	25	"	D	Loam 2; sand 20; blue clay 85; sand water 90.
Con II	" 4	Markham Twp.	International Water Supply	Mar. 1, 1955	5 1/2						Soil boulders 4; dirty sand gravel boulders 12; dirty sand gravel 52; packed sand gravel clay 59; dirty sand clay 86; cemented sand gravel clay 118.
Con II	" 4	"	"	Apr. 27, 1955	5 1/2						Soil 1; clay 11; sand gravel 17; clay gravel 59; packed gravel sand clay 82; clay gravel 87; sandy clay gravel 124; hard clay gravel 136; shale 137.
Con II	" 4	J. Sabiston	R.P. Challoner	May 24, 1955	2	5	45	1	Fresh	F	Sand 46; gravel water 52.
Con II	" 4	Bayview Stables	"	Jul. 6, 1956	2	8	60	35	"	S	Loam 2; blue clay 67; sand water 72.
Con II	" 11	J. Fitzgerald	C.E. Snider	Feb. 10, 1955	4	3	83	80	"	D	Soil 1; yellow clay sand 10; boulders clay 79; fine black sand 86.
Con II	" 11	Thornlea Publ. School	"	Sep. 6, 1955	4	10	62	60	"	F	Dug 4; yellowish clay sand 18; boulders clay sand 66; boulders clay silt muck gravel 72; coarse black sand water 82; black sand water 84.
Con II	" 12	V. Rideout	R.P. Chancellor	Sep. 20, 1955	2						Dug 30; hardpan gravel 50; blue clay 90; white clay 174. Dry hole.

YORK COUNTY-cont.  
Markham Twp. cont.

Con II	lot 15	E.Vantol	R.P.Challoner	Jun. 5, 1956	4	11	140	55	Fresh	D, In	Cemented gravel stones 155; coarse sand water 160.
Con II	" 21	D.Patton	"	Feb. 23, 1955	2	7	35	15	"	D	Brown clay 5; hardpan sand gravel 25; blue clay 40; gravel water 45.
Con II	" 26	H.Kozak	R.W.Renwick	Aug. 18, 1956	6	10	147	26	"	D	Brown clay 16; blue clay gravel 47; blue clay sand layers 132; clay gravel 141; blue clay sand 174; coarse sand 185.
Con III	" 3	L.Green	B.H.Pindlay	Oct. 17, 1955	2				"	D	Brown clay 18; brown clay sand 24; coarse gravel 106. Broke casing. Abandoned.
Con III	" 4	T.Gatford	G.Adams	Jul. 14, 1955	4	8	150	95	"	D	Dug 60; yellow sand 95; blue sand 105.
Con III	" 4	B.Tooley	R.B.Renwick	Aug. 25, 1956	2	5		40	"	D	Yellow clay gravel 20; blue clay gravel 100; fine sand 111.
Con III	" 5	W.Davies	P.Harrison	Jun. 7, 1956	2	3	35	35	"	D	Clay 28; sand 35; sand water 41.
Con III	" 5	Wm. Miller	"	Aug. 8, 1956	2	5		21	"	D	Clay 18; gravel 38; gravel water 43.
Con III	" 6	Markham Twp.	International Water Supply	Apr. 15, 1955	2	11	55	54	"	P	Soil 1; sandy clay gravel 4; packed gravel sand clay 26; gravel sand hard streaks 62; hard packed gravel sand 65; packed streaks gravel sand clay 102; cemented sand gravel clay 103; gravel sand 118; packed gravel sand clay cemented streaks 145.
Con III	" 6	Markham Sand & Gravel	B.Roffey	Oct. 6, 1955	4	4	55	55	"	D	Brown clay 15; stony hardpan 35; gravel 45; hardpan 50; sand 56; fine to coarse sand water 80; coarse sand to gravel 85.
Con III	" 20	H.R.Terry	P.Gerrits	Sep. 23, 1956	4	10	25	20	"	D	Sandy soil 10; hardpan 18; blue clay 142; coarse sand water 159.
Con III	" 24	Romandale Farms	C.H.Ruthledge	Mar. 30, 1956	6	8	150	Flows	"	D, S	Pit 6; brown clay 16; blue clay 130; hardpan 142; fine sand 145; sand water 150.
Con III	" 31	G.Dullege	P.Boadway	Sep. 6, 1956	5½				"	D	Dug 33; gravel clay 48; boulders 60. Hole filled with rock. Feeds dug well.
Con III	" 35	G.Barrett	J.W.Renwick	Dec. 27, 1955	4	3	72	18	"	D	Brown clay 13; brown sand stones 33; fine brown sand 80.
Con III	" 35	Gormley Block	R.W. "	Jun. 30, 1956	6				"	D	Brown clay 22; brown sand 76; layers sand gravel blue clay 135; blue clay 205.
Con III	" 35	"	"	Jul. 9, 1956	6	7	67	18	"	In	Brown clay 24; brown sand 56; hardpan 72.
Con III	" 35	C.Newman	"	Jan. 23, 1956	6	10	68	32	"	P	Brown clay 18; brown sand 39; blue clay 65; hardpan 87.
Con IV	" 6	J.Prineau	P.Boadway	Jul. 10, 1956	5½	7	60	40	"	In	Clay 18; hardpan stones 40; blue clay 50; clay stones 55; blue clay 90; quicksand 103; blue clay 110; coarse sand 115.
Con IV	" 7	Markham Sand & Gravel	B.Roffey	Oct. 28, 1955	4	5	60	60	"	C	Pill 10; blue clay 20; gravel 35; coarse sand 43; fine gravel 50; layers sand gravel 75; sand 90; coarse sand 110; gravel 115; fine to coarse sand 150; fine gravel 153.
Con IV	" 9	E.Ball	P.Boadway	Jul. 2, 1956	5½	5	40	30	"	In	Red clay 4; grey clay 8; silt clay 38; clay stones 52.
Con IV	" 10	J.Spaans	R.P.Challoner	Dec. 26, 1956	2	6	60	21	"	D	Loam 1; brown clay 5; cemented sand gravel 65; gravel water 71.
Con IV	" 11	Can. Petrofina	P.Boadway	May 4, 1955	5½	3	3	Flows	"	C	Clay 4; hard blue clay stones 18; silty clay 25; fine sand 45; blue clay 93; casing pulled back screened at 43.
Con IV	" 11	Godin Const.	R.B.Renwick	Aug. 11, 1956	5	3	75	40	"	D	Yellow sand 18; blue clay stones 60; quicksand 68; grey clay 72; fine sand 75.
Con IV	" 11	A.Simpson	C.H.Ruthledge	Sep. 15, 1956	4	3	130	20	"	D	Brown clay 18; brown hardpan 60; blue clay 123; fine muddy sand 135; fine gravel coarse sand 140.
Con IV	" 15	D.Melvin	J.Horan	Aug. 28, 1956	24	8		3	"	D	Yellow clay 13; blue clay 22; sand 25.
Con IV	" 15	J.Stewart	"	Sep. 4, 1956	24	9		6	"	D	Yellow clay boulders 16; blue clay 22; sand 24.
Con IV	" 20	J.Thompson	R.W.Renwick	Jun. 28, 1955	2	1	97	31	"	D	Brown clay sand stones 22; grey brown sand 30; grey sand blue clay stones 58; brown sand 63; blue clay sand 66; grey sand 69; blue clay grey sand stones 97. Casing pulled. Abandoned.
Con IV	" 33	T.Richardson	D.Graham	Jun. 1, 1955	2			13	"	S	Dug 20; clay stones 45.
Con IV	" 34	H.Hill	P.Constable	Aug. 2, 1956	4	5	90	12	"	D	Pill 5; stony clay 50; clay sand 80; fine sand 95; coarse sand 107.
Con V	" 3	Massey Harris Farms	P.Boadway	Sep. 1, 1956	5½	10	100	80	"	D	Clay 16; silty blue clay 60; hardpan stones 80; hard clay 120; soft clay 135; silt fine sand 150; clay 160; coarse sand gravel 175.
Con V	" 5	R.Marten	M.Babiuk	Nov. 2, 1956	24	1		Flows	"	D	Brown soil 15; grey clay pebbles 33; coarse sand water 34.
Con V	" 5	Couperthwaite	M.Babiuk	Nov. 5, 1956	36	1		15	"	D	Brown soil 18; grey clay pebbles 41; grey sand water 43.
Con V	" 11	S.Sciderras Const.Ltd.	International Water Supply	Sep. 8, 1955	5½				"	D	Red sand 2; grey sand 3; soft blue clay 26; sandy blue clay gravel 70; blue clay gravel streaks 90; blue clay boulders gravel streaks 98; blue shale 114.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY-cont.											
Markham Twp. cont.											
Con V	lot 12	D.J.Smith	F.Boadway	Aug.18,1955	5½	3	36	16	Fresh	D,P	Dug 22;clay stones 30;sand gravel 46.
Con V	" 12	S.Sciderras	International	Aug.31,1955	5½						Soil brown clay sandy gravel 11;clay boulders sand gravel streaks 90;soft blue shale 95.
Con V	" 12	"	"	Sep. 2,1955							Soil 1;brown clay gravel 2;sandy clay gravel boulders 4;silty clay 8;blue clay sandy streaks gravel boulders 45;blue clay gravel hard packed 69;gravel sand boulders clay streaks 77; sandy blue clay gravel hard packed 86;shale 92.
Con V	" 12	"	"	Sep.15,1955							Soil 1;blue clay sandy gravel boulders hard streaks 79;blue clay sandy gravel boulders hard streaks some shale 136;shale.
Con V	" 13	S.Servettes	F.Boadway	Jan.21,1955	5½	35	4	Flows	"	P	Black soil 2;brown clay 8;hard blue clay 15;gravel sand 18.
Con V	" 13	"	"	Jan.28,1955	5½	5		"	"	P	Black soil 2;light brown clay 4;dark brown clay 8;blue clay stones 16;clay gravel 22;quicksand 46;silt clay 68.
Con V	" 13	A.Harrington	B.H.Findlay	May 17,1956	2	2		11	"	D	Dug well 14;stony blue clay 26;coarse gravel 30.
Con V	" 14	S.Sciderras	International	Aug.28,1955	5½						Brown blue clay 7;boulders sandy blue clay soft 13;fine sand silt 24;blue clay 39;silt sand clay 69;blue clay 75;silty sand clay 88;blue clay silt 123;sandy blue clay gravel 163; sandy blue clay boulders hard streak gravel 152;sandy blue clay 185;blue clay streaks gravel hard packed 208;hard soft blue shale streaks 212.
Con V	" 16	R.G.Dowes	F.Boadway	Feb. 2,1955	5½	3		Flows	"	D	Dug 9;blue clay 17,
Con V	" 21	H.P.Stwir	M.Babiuk	Sep. 6,1956	36	4		8	"	D	Brown soil 15;grey clay pebbles 26;coarse grey gravel sand water 28.
Con V	" 25	RomandaleParks	C.H.Ruthledge	Mar. 2,1956	10	10	150	Flows	"	S	Brown clay 15;hardpan 100;blue clay 135;gravel sand clay 150.
Con V	" 25	"	"	Mar.17,1956	6	75	40	"	"	S	Dug 28;blue clay 75;hardpan boulders 80;blue clay 95;sand gravel 101.
Con VI	" 5	W.Perkins	W.Sanderson	May 13,1956	6½	10	52	24	"	E	Soil 2;sand 60;gravel 64.
Con VI	" 5	G.Wallen	J.W.Renwick	Oct.21,1956	4	10	110	90	"	D	Blue clay stones sand 80;grey sand stones 119;grey sand 170; fine grey sand 180.
Con VI	" 6	W.McCron	B.Roffey	Jun.14,1955	4	7	70	70	"	D	Brown clay 15;blue clay 36;sandy blue clay 95;clay 127; gravel 133;sand 136;fine sand water 140;coarse sand 185; fine gravel 187.
Con VI	" 12	S.Sciderras	International	Sep.20,1955	5½						Soil 1;brown clay 3;soft blue clay 5;old wood clay gravel 6; old wood fine sand 10;gravel sand boulders 12;sandy blue clay gravel packed streaks 24;blue clay 41;sandy blue clay gravel hard packed 60;gravel sand clay 64;blue clay gravel shale 71;blue shale 75.
Con VI	" 29	D.Hadcock	B.Roffey	May 18,1955	4	7	35	30	"	D	Black loam 5;brown sand stones 27;hardpan 47;grey sand stones 64;sandy clay 72;sand stones 83;hard pan stones 130;sand 135; hardpan 160;coarse sand gravel 162.
Con VII	" 5	Can.Petrofina	J.Sanderson	May 7,1956	6½	9	94	30	"	C	Soil 2;brown clay 15;blue clay 100;sand gravel 106.
Con VII	" 16	Imperial Oil	M.Babiuk	Jul.25,1956	36	4		12	"	C	Brown soil 20;blue clay 39;gravel sand water 41.
Con VII	" 20	D.Jackson	J.Koran	Aug.18,1956	24	4		5	"	D	Yellow clay boulders 26;blue clay boulders 28;yellow clay boulders 30;sand 33.
Con VII	" 28	X.Little	H.Boadway	Sep.10,1955	5½	3	80	60	"	S	Hard white clay 18;blue clay 30;hardpan stones 80;hard clay boulders 150;fine sand gravel 152.
Con VIII	" 35	G.Rodanz	D.Graham	Feb.25,1956	2			20	"	D	Dug 20;clay stones 40;sand 50.
Con VIII	" 15	C.J.Heisey	D.S.Lougheed	Dec.12,1955	4			2	"	In	Soil 1;clay gravel 11;clay gravel boulders 66;clay packed streak 130;gravel silt hard clay 168;black gravel silty clay 164. Insufficient water, pulled pump.
Con VIII	" 15	"	"	Jun.17,1956	4						Soil 1;gravel clay boulders 23;clay gravel 70;clay streaks packed gravel 106;fine dirty sand 122;packed gravel 125;clay streaks packed gravel 202.Insufficient water.
Con VIII	" 16	S.Page	J.Koran	Aug.22,1956	24	5		3	"	D	Yellow clay 13;yellow clay rock 16;sand 17.
Con VIII	" 31	B.Davison	F.Boadway	Nov.23,1956	5½	6	140	130	"	S	Dug 32;hardpan 185;blue clay 205;sand gravel 220.

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Markham Twp. cont.

Con VIII	lot 35	Can. Petrofina	W. Sanderson	May 30, 1956	6½	8	37	15	Fresh	C	Soil 2; brown clay 15; blue clay 42; blue clay gravel 49.
Con IX	" 31	B. Poote	F. Roadway	Nov. 12, 1955	5½	8	60	12	"	S	Dug 17; sand gravel 30; blue clay stone 140; gravel sand 158.
Con X	" 10	F. Armstrong	B. Roffey	Aug. 24, 1955	4	7	80	80	"	D	Brown clay 25; blue clay 46; brown sand water 57; hardpan stones 137; layers blue clay sand 200; coarse sand gravel 211.
Con X	" 12	Locust Hill School	"	Sep. 5, 1955	4				"		Sand stones 40; hardpan stones 85; blue clay 100; hardpan stones 120; coarse sand 135; stony 150. Abandoned. Casing pulled.
Markham Village		A. H. Lea	F. Roadway	Sep. 24, 1956	5½	12	35	28	Fresh	D	Blue clay stones 15; gravel 25; sand stone 48; silt 50; blue clay stones 51; gravel sand 70.
Town of Newmarket		D. McDougal	International Water Supply	Oct. 13, 1955	7½						Sandy loam 3; yellow clay gravel 8; grey clay boulders 69; grey clay odd stones 115; grey clay sticky 181; grey clay hard gravel streaks 238; soft grey clay sand 282; grey clay hard gravel streaks 296; hard grey clay 307. Dry hole.
Town of Newmarket		"	"	Oct. 24, 1955	7½						Sandy loam 2; sandy yellow clay gravel 18; grey clay boulders 66; soft grey clay stones 192; grey clay hard gravel streaks 194; grey clay gravel hard streaks 333. Dry hole.
Town of Newmarket	Cotter St.	Twn. of Newmarket	"	Nov. 4, 1955	7½						Sand loam 1; sandy yellow clay stones 18; sand gravel clay 26; sandy grey clay gravel streaks 68; grey clay 97; grey clay hard streaks 122; packed fine sand clay 136; grey clay gravel packed streaks 224; sandy clay packed fine sand 236; packed fine sand silt gravel 260; hard streaks gravel clay 270. Dry hole.
Town of Newmarket	Yonge St.	Newmarket Pub. Utilities	"	Jun. 5, 1956	4	132	48	45		P	Soil 1; brown clay 6; brown clay sand gravel boulders hard packed 28; sandy blue clay gravel hard packed 203; blue clay hard silty 270; cemented sand gravel 284; gravel sand clay 286; blue clay sand gravel hard packed cemented streaks 315; gravel sand boulders clay 393; sand gravel clay layers soft hard cemented 425; dark blue clay black shale hard 454.
Town of Newmarket		"	"	Jun. 30, 1956	4	110	49	45		P	Soil 1; brown clay gravel boulders 22; sandy blue clay gravel hard packed 43; sandy blue clay gravel streaks hard packed 86; cemented sand gravel boulders 88; sandy blue clay gravel 105; sandy clay gravel hard packed 115; sandy blue clay gravel 204; silty blue clay hard packed 268; sandy blue clay gravel hard packed 273; cemented sand gravel clay sand gravel streaks 284; sand gravel hard packed clay streaks 288; gravel sand clay streaks 290; clay gravel sand cemented streaks 298; gravel sand clay hard packed 313; sandy clay sand gravel boulders hard soft streaks cemented streaks 444; shale very hard 450.
Town of Newmarket		Davis Leather Co.	"	Aug. 19, 1956	7½						Fill 2; silty sand 6; sand gravel boulders 12; silty blue clay hard 29; sandy blue clay gravel streaks hard packed streaks 249; blue clay streaks sand gravel hard packed or shale 286.
Town of Newmarket		"	"	Aug. 17, 1956	7½						Fill 1; sand 6; sand gravel boulders grey clay hard soft streaks 81; cemented sand gravel 93; fine sand blue clay gravel streaks 112; blue clay sandy 197; blue clay gravel 251; blue clay boulders gravel 257; blue clay gravel streaks hard packed 262; blue clay gravel streaks very hard packed 285; blue clay gravel very hard packed or shale 289.
Town of Newmarket		"	"	Aug. 23, 1956	7½						Soil 1; gravel sand streaks of brown clay 9; blue clay gravel silt streak, streaks hard packed 43; sandy blue clay gravel hard packed 74; silty sand gravel 75; sandy blue clay streaks gravel 77; silty sand streaks of clay 119; sandy blue clay 124; silty sand streaks clay 132; blue clay 147.
Town of Newmarket		"	"	Aug. 30, 1956	7½						Soil 1; gravel sand boulders brown clay streaks 8; blue clay gravel silty sandy 43; gravel boulders sand clay 45; sandy blue clay gravel streaks hard streaks 80; fine sand and gravel silt sandy clay streaked 117; hard soft blue clay 137.

1.2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY-cont.											
North Williambury Tp.											
Con II	lot 1	Gan. Petrofinas	W. Sanderson	Jul. 20, 1956	6 1/2	4	110	0	Fresh	C	Soil 2; blue clay 101; clay gravel 125; blue clay 159; gravel 166.
Con II	" 2	J. Clark	C. MacDonald	Aug. 10, 1955	2	11		Flows	"	D	Soil 8; blue clay 68; quicksand 88; coarse sand 98; fine coarse gravel 110; coarse sand 120.
Con II	" 4	Wunn	Keswick Well Drlg	Oct. 9, 1955	4	4		"	"	L	Pill 1; black loam 3; blue clay 105; grey sand small stones 105.
Con II	" 6	P. Doran	"	Apr. 1, 1955	4	6	60	2	"	D	Black loam 2; yellow sand 5; blue clay 112; gravel 114.
Con II	" 6	M. Miller	"	Jun. 2, 1955	4 1/2	60	88	Flows	"	C	Soil 1; blue clay 90; gravel 91.
Con II	" 5	H. Driscoll	Reliance well Drilling	Aug. 30, 1955	2	3		"	"	D	Soil 2; soft clay 86; clay hard sand 98; coarse sand fine gravel 102.
Con II	" 6	S. Cleland	Keswick Well Drlg	Sep. 15, 1955	4 1/2			"	"	D	Soil 1; blue clay 65; gravel 70.
Con II	" 7	D. Kelly	"	Dec. 29, 1955	30			2	"	D	Yellow clay 3; yellow clay stones 8; sand 8.
Con II	" 7	F. Cancelli	"	Jun. 23, 1956	4			Flows	"	D	blue clay 96; coarse grey sand 97.
Con II	" 7	G. Harding	"	Jul. 3, 1956	4			10	"	D	Yellow sand 5; blue clay 60; coarse gravel 63.
Con II	" 7	A. Wade	"	Oct. 3, 1956	4	3	18	10	Sulphur	D	Yellow sand 7; blue clay 55; hardpan 57; coarse gravel 58.
Con II	" 8	R. Batton	"	Oct. 15, 1956	4			3	Fresh	D	Pill 4; brown peat 30; grey clay 70; gravel 96.
Con II	" 10	A. Haines	Reliance Well Drilling	Oct. 29, 1955	2	10		Flows	"	D	Soil 3; soft grey clay 61; hard sand small stones 73; gravel 74.
Con II	" 11	A. Howe	"	Jul. 15, 1955	2	15		"	"	D	Soil 3; soft clay 29; hard gravel 46; silt 76; coarse sand 78.
Con II	" 11	L. Kouzsa	"	Aug. 12, 1955	2	6		"	"	D	Soil 2; soft grey clay 70; gravel 78; soft grey clay 105; coarse water sand 120.
Con II	" 11	H. Sparks	"	Sep. 12, 1955	2	20		"	"	D	Soft clay 70; coarse water sand 76.
Con II	" 11	A. Sheppards	"	Nov. 10, 1955	2	8		"	"	D	Soil 3; soft grey clay 38; silt 64; fine grey sand hard packed 90; coarse sand fine gravel 95.
Con II	" 11	J. Joutts	"	Nov. 15, 1955	2	15		"	"	D	Soil 3; soft grey clay 48; fine sandy clay 70; fine sand pebbles 73; hard packed sand 88; coarse sand fine gravel 92.
Con II	" 12	C. Brown	"	Jun. 7, 1955	2	7		"	"	D	Soft clay 38; hard gravel 38; small stones clay 80; hard sand 90; sand water 96.
Con II	" 14	B. Slateher	"	Jun. 15, 1955	2	3	15	12	"	D	Soft clay 2; hard stones clay 60; sand water 68.
Con II	" 14	R. Soughner	Keswick Well Drlg	Oct. 5, 1955	30			2	"	D	Blue clay 7; coarse sand 8.
Con II	" 14	J. McDonald	"	Mar. 16, 1956	30			2	"	D	Blue clay 7; sand 8.
Con II	" 14	W. Gorelle	"	Mar. 20, 1956	30			0	"	D	Blue clay streaks fine sand 8.
Con II	" 14	J. Sarek	P. Bowdway	Aug. 15, 1956	5 1/2			Flows	"	D	Clay 16; blue clay 71.
Con II	" 15	G. Thomas	Reliance Well Drilling	Nov. 24, 1956	2	1	25	20	"	D	Soft clay 34; hard clay stones 55; coarse sand water 65.
Con II	" 17	A. Warriner	"	Jul. 29, 1955	2	3	60	52	"	D	Soil 2; hard clay stones 58; fine grey sand 83; coarse sand 92.
Con II	" 24	J. D. Smith	Keswick Well Drlg	Nov. 3, 1955	4	4	100	18	"	D	Blue clay stones 32; blue clay 164; gravel 165. Casing broke when pulled attempted. Abandoned.
Con II	" 24	"	"	Oct. 15, 1956	4	4	100	18	"	D	Blue clay stones 32; blue clay 164; quicksand 170; hard blue clay 183; gravel 185; quicksand 186; coarse gravel 194.
Con III	" 7	Richardson	"	Apr. 25, 1955	4 1/2			3	"	D	Overlay 1; blue clay 65; gravel 70; blue clay 90; gravel 92; blue clay stones 100; gravel 120.
Con III	" 8	M. Sedore	"	Apr. 30, 1956	30			0	"	D	Yellow clay 5; blue clay 6; quicksand 7; blue clay 12; quicksand 12.
Con III	" 8	Wiles	"	Jul. 5, 1956	30			4	"	D	Blue clay 9; quicksand 10.
Con III	" 6	G. Doughtin	"	Jul. 17, 1956	30			4	"	D	Yellow sand 3; blue clay 8; sand 10.
Con III	" 9	P. Richmond	"	Jun. 14, 1955	4 1/2			Flows	"	D	Black muck 1; yellow sand 5; blue clay 60; gravel 75; gravel 91.
Con III	" 9	B. Byron	"	Sep. 24, 1955	4			"	"	D	Yellow sand 4; blue clay 80; gravel 83.
Con III	" 9	J. Stryk	Reliance well Drilling	Oct. 1, 1955	2	5		"	"	D	Sandy soil 4; soft grey clay 72; hard packed sand 82; coarse sand 85.
Con III	" 9	J. Bennett	Keswick Well Drlg	Dec. 1, 1955	4			"	"	D	Yellow sand 4; blue clay 80; gravel 85; blue clay 103; gravel 106.
Con III	" 9	C. Brett	"	May 11, 1956	30			6	"	D	Yellow sand 3; blue clay 9; sand 10.
Con III	" 9	A. Beveries	"	Sep. 25, 1956	30			4	"	D	Yellow sand 6; blue clay 14.
Con III	" 10	J. Taylor	Reliance Well Drilling	May 7, 1955	2	5		Flows	"	D	Soil 3; soft clay 70; hard packed sand 78; gravel 91.
Con III	" 10	H. Grimshaw	"	Aug. 24, 1955	2	5		"	"	L	Soil 2; soft clay 82; hard packed gravel 85; hard packed sand 98; clay stones 108; loose gravel sand water 109.

## YORK COUNTY-cont.

## North Willimbury Twp. cont.

Con III	lot 10	J. Palethorpe	Reliance Well	Oct. 14, 1955	2	1			Flows	Fresh	D	Soil 2; soft grey clay 60; sand 65.
Con III	" 11	Klaepfer	Drilling	May 11, 1956	2	10			"	"	D	Soft clay 38; hard packed gravel 43; soft clay 76; hard packed sand 86; coarse sand gravel 90.
Con III	" 11	J. Kindellan	"	Jun. 6, 1956	2	2			"	"	D	Clay stones 76; sand gravel 87.
Con III	" 11	C. King	"	Jun. 20, 1956	2				"	"	D	Soft clay 70; hard packed sand 87; coarse sand 92.
Con III	" 11	C. H. King	"	Jun. 20, 1956	2	15			"	"	D	Soft clay 63; hard sand 90; loose sand 95.
Con III	" 11	S. W. Beatty	Keswick Well Drlg	Jun. 23, 1956	30				4		D	Blue clay 9; quicksand 10.
Con III	" 11	H. Ferguson	Reliance Well	Jun. 25, 1956	2	10			Flows	"	D	Clay 32; sand small stones 57; hard packed sand 88; coarse sand 93.
Con III	" 11	J. Grenier	Drilling	Jul. 6, 1956	2	15			"	"	J	Soft clay 43; hard packed sand 84; coarse sand water 86.
Con III	" 11	Goodfellow & Miller	"	Oct. 28, 1956	2	15			"	"	D	Soft clay 18; hard sand 40; coarse sand fine gravel 45.
Con III	" 12	C. Brown	"	May 14, 1955	2	7			"	"	D	Soft clay 38; hard packed gravel 39; hard packed clay small stones 80; hard sand 90; sand water 96.
Con III	" 12	R. Heaton	Keswick Well Drlg	Mar. 26, 1956	30				9		D	Yellow clay 19; gravel 20.
Con III	" 13	E. "	"	Nov. 8, 1956	4				15		D	Dug 32; clay 40; gravel hard 45; blue clay 50; gravel 53; blue clay 70; gravel water 70.
Con III	" 13	M. Chaisson	Reliance Well Drl	Nov. 10, 1956	2	2			Flows	"	D	Clay small stones 40; hard packed sand gravel 70.
Con III	" 14	Lesicickzok	Keswick Well Drl.	Oct. 11, 1955	30				2		D	Overlay 1; blue clay 9; coarse sand 10.
Con III	" 14	M. Collier	"	Oct. 12, 1955	30				0		D	Overlay 2; blue clay 9; coarse sand 10.
Con III	" 14	A. Pollock	"	Apr. 17, 1955	30				5		D	Yellow sand 4; boulders 6; blue clay small stones 18; quicksand 19; hard blue clay 20.
Con III	" 27	R. Gooley	"	Nov. 30, 1956	30				20		D	Blue clay 26; sand streaks 26.
Con III	" 27	G. Sandor	"	Dec. 19, 1956	30				6		D	Yellow clay 6; streak quicksand blue clay 20.
Con III	" 28	P. Pollock	"	Oct. 20, 1955	30				18		D	Blue clay 32.
Con IV	" 4	L. Glover	Reliance Well Drl	Jul. 11, 1955	2						D	Soil 2; clay 14; clay stones 28; quicksand 47; clay 53; quicksand 57; clay 60; quicksand 130. Dry hole.
Con IV	" 10	R. Pollock	L. Baker	Sep. 14, 1956	4						D	Brown clay 15; gravel 20; gravel clay 55; soft blue clay 62; gravel 65; sand 65. Dry hole.
Con IV	" 10	"	"	Sep. 21, 1956	4	15	5	Flows	"	"	In	Brown clay 15; gravel clay 50; soft clay 52; hard gravel 53; coarse fine gravel 55.
Con V	" 8	C. Mahoney	Reliance Well Drl	Jun. 29, 1955	2						D	Soil 2; soft clay 38; quicksand 54; hard gravel 60; soft clay 90; quicksand 133. Dry hole.
Con V	" 8	"	"	Jul. 1, 1955	2	2			"	"	Ir	Soil 2; soft clay 14; quicksand 16; silt 99; gravel sand 100.
Con V	" 15	School S. #4	P. Boadway	Mar. 31, 1955	5 1/2	4	80	70			P	Dug well 45; stones clay 106.
Con VI	" 19	W. Anderson	"	Jan. 12, 1955	5 1/2	4	80	70			D, S	White clay stones 20; blue clay stones 110; silt sand 120; soft blue clay 160; quicksand 185; coarse sand gravel clay 193.
Con VII	" 21	I. Comer	Reliance Well Drl	Sep. 28, 1955	2	5	85	80			D	Loam 3; grey clay 28; quicksand 33; hard sand pebbles 75; hard gravel limestone 95; gravel 99.
Con VII	" 23	P. Santo	P. Boadway	Jan. 13, 1955	5 1/2	5	20	15			P, C	Dug well 25; clay stones 44; gravel 46.
Con VII	" 23	"	"	Feb. 21, 1955	5 1/2	4	20	16			P, C	Brown clay 10; blue clay stones 46.
Con VII	" 23	Heaton Bros.	Keswick Well Drl.	Jul. 6, 1956	4				15		P	Dug well 27; blue clay boulders 35; gravel stones blue clay 114; coarse grey sand 120.
Con VII	" 23	H. Nielson	P. Boadway	Nov. 15, 1956	5 1/2	6	25	20			D	Dug well 25; blue clay stones 40; sand 45.
Con VIII	" 1	Union School Sec. #1	"	Dec. 31, 1955	5 1/2	2	50	0			P	Dug well 10; quicksand 50; blue clay 60; quicksand 70; blue clay stones 110; grey limestone 150.
Con IX	" 9	H. Black	Keswick Well Drl.	Feb. 20, 1956	4				15		D	Gravel fill 3; blue clay 53; coarse sand 64.
Con IX	" 18	J. Wilson	P. Boadway	Jun. 15, 1956	5 1/2	12			Flows	"	D	Sandy soil 8; blue clay 20; coarse sand 42.
North York Twp.												
YSE Con I	lot 8	T. Miller	"	Jul. 24, 1956	5 1/2	7	100	90			Ir	Clay 18; blue clay 25; red clay sand 90; coarse sand gravel 132.
YSE Con I	" 10	B. Tippet	D. Loughheed	Aug. 15, 1955	4	14	35	31			Ir	Soil 1; brown sand 9; boulders 12; brown sandy clay 47; packed sand 60; grey clay silt 71; fine silty sand 120; packed sand 136; clay gravel 147; gravel 156; silt clay 158.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. North York Twp. cont.										
Y2E Con I lot 20	Zeller's	International Water Supply	Jan. 25, 1956	7 1/2					T, H	Brown blue clay 8; brown blue clay boulders 10; sandy blue clay fine gravel 30; hard streaks sandy blue clay gravel boulders 49; blue clay sand gravel boulders 50; sandy blue clay gravel 56; sandy blue clay gravel streaks 253; cemented sand gravel 262; blue shale 266.
Y2E Con II " 9	I. S. A. Co. Ltd.	B. Huffman	Oct. 4, 1956	5 1/2	100	37	37	Fresh	T, H	Sand 37; fine gravel 43; stoney clay 95; silt 103. Pulled casing. Abandoned.
Y2E Con II " 9	"	"	Oct. 7, 1956	5 1/2					T, H	Blue clay 65; silt 70. Dry hole. Pulled Casing. Abandoned.
Y2E Con II " 12	R. McDonald	"	Jun. 6, 1955	5					"	Brown clay 20; sand 22; stony blue clay 127; silty clay 163. Pulled Casing. Dry hole. Abandoned.
Y2E Con II " 20	W. McLaughlin	R. W. Benwick	Jun. 10, 1955	5	8	185	82	"	D	Brown clay sand 24; blue clay 90; fine grey sand 210; blue clay 212; coarse grey sand 221.
Y2E Con II " 23	C. Benwick	F. Harrison	Oct. 12, 1955	2	3	40	40	"	D	Clay 21; sand clay 45; white clay 49; quicksand 59; sand 62.
Y2E Con II " 23	R. Fleming	"	Nov. 21, 1955	2	3	30	30	"	D	Clay 26; sand clay 49; quicksand 67; sand 72.
Y2E Con II " 24	M. Martin	"	Nov. 21, 1955	2	3	48	48	"	D	Clay 31; sand 61; blue clay 65; gravel 90; sand 103.
Y2E Con III " 25	M. McEachren	C. Ruthledge	Sep. 8, 1955	6	17	125	102	"	D	Brown clay 30; brown sand gravel 50; brown sand clay 90; blue clay 123; fine muddy sand 137; fine clean sand 145.
Y2W Con I " 12	E. Cook	N. Faulkner	Oct. 18, 1955	6 1/2	5	300	140	Salt	Ir	Soil 2; brown clay 30; grey clay 140; fine sand 270; soft grey rock 333.
Y2W Con II " 20	B. Pine	B. Huffman	Jun. 22, 1956	6 1/2	300	10	Plows	Fresh	D	Sand gravel 20; blue sand clay 78; gravel 93.
Y2W Con II " 24	McColl, Prontenac	C. E. Ruthledge	Dec. 5, 1956	5	1	300	70	"	C	Brown clay 20; blue hardpan 60; blue clay 135; hard fine sand 180; dirty sand clay 240; hardpan 265; blue shale 300.
Y2W Con II " 24	"	"	Dec. 30, 1956	4				"	"	Brown clay 20; blue clay 160; hardpan 275. Dry hole. Abandoned.
Y2W Con III " 19	Warren Faving	D. Lougheed	Sep. 12, 1956	6 1/2	13	107	103	"	D, In	Fill 2; clay 118; silt 151; hard blue clay 157; coarse sand 174.
Y2W Con III " 20	C. Romano	"	Jul. 4, 1955	6	4 1/2	220	92	"	P	Hard clay stones 9; clay boulders 11; blue clay 45; clay gravel 53; clay 94; clay streaks silt 112; hard clay 141; silt 143; silt streaks clay 193; clay silt 205; shale 236.
Y2W Con III " 20	Can. Petrofina	D. Jacobson	Dec. 6, 1955	5	40	142	125	Slight Sulphur	P	Fill 4; brown clay 19; hardpan 82; soft blue clay 148; grey sandstone 155; grey clay 165; fine sand 167; coarse sand fine gravel 181.
Y2W Con III " 21	Elias Rogers	B. Huffman	Aug. 23, 1956	6 1/2	150	128	128	Fresh	In	Brown sand 20; blue clay 178; sand gravel 198.
Y2W Con III " 21	Imperial Oil	International Water Supply	Sep. 11, 1956	7 1/2						Fill 3; brown blue clay 7; brown blue clay gravel 34; fine sand gravel 37; sandy blue clay gravel streaks boulders 61; cemented sand gravel 68; silty sand clay 71; blue clay gravel streaks 122; blue clay sand gravel 201; cemented sand gravel 203; shale 203. Dry hole.
Y2W Con III " 21	"	"	Sep. 19, 1956	4	5		3			Soil 1; brown blue clay 8; sandy blue clay gravel 27; sandy blue clay gravel boulders 28; sandy blue clay gravel 31; fine sand 33; sandy blue clay gravel 49; sand gravel clay streaks 55; sandy blue clay gravel 60.
Y2W Con I, I " 21	"	"	Sep. 24, 1956	7 1/2						Soil 1; brown clay 3; sandy blue clay gravel 49; fine gravel sand clay streaks silt 56; sandy clay gravel 72; fine sand clay 74; blue clay gravel streaks 123; sandy blue clay gravel 208; shale 213. Dry sole.
Y2W Con III " 21	Imperial Oil	International Water Supply	Sep. 28, 1956	7 1/2						Soil 1; brown clay 6; brown clay gravel 9; sandy blue clay 16; fine sand silt fine gravel 18; sandy blue clay gravel boulders 180; silty blue clay 195; cemented sand gravel shale 200. Dry hole.
Y2W Con IV " 18	P. Thompson	G. Adams	Jun. 25, 1955	4	8	70	50	"	D	Yellow clay 20; blue clay 70; blue sand 83.
Y2W Con V " 20	Fisher Porter	P. Constable	Sep. 18, 1955	4	10	110	95	Salty	In	Fit 6; clay stones 145; coarse sand 168; shale 165.
Y2W Con VII " 24	North York Twp.	International Water Supply	Sep. 29, 1955	5 1/2						Soil 2; yellow clay boulders gravel 9; grey clay boulders gravel 13; clay gravel streaks hardpan boulders 40; blue shale 41. Dry hole.

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YOKE COUNTY-cont.

North York Twp. cont.

YS# Con VII lot 24	North York Twp	International Water Supply C. McClure	Oct. 5, 1955	5½								Soil 1; sandy loam 6; dirty gravel boulders 18; gravel clay boulders 29; cemented gravel sand clay 33. Dry hole.
YS# Con VII " 24	S. Zalogie		Oct. 20, 1955	4	6	74	74	Fresh	D			Brown clay 5; sandy clay 19; blue clay 60; blue clay gravel stone 92; gravel sand 100; gravel 104.
YS# Con VII " 25	North York Twp	International Water Supply	Oct. 20, 1955	5½								Soil 1; sand gravel 4; yellow clay gravel 13; grey clay gravel 19; soft grey clay sand 66; grey clay gravel 168; clay gravel cemented streaks 182; blue shale 184. Dry hole.
YS# Con VII " 25	"	"	Oct. 25, 1955	5½								Soil 1; sand 3; yellow clay 12; blue clay 17; clay gravel 21; soft grey clay gravel 98; hard clay cemented streaks gravel 117; blue shale 118. Dry hole.
Richmond Hill	Richmond Hill P.U.C.	International Water Supply	Jul. 23, 1956	2	29	18	9		T, H			Soil 1; brown clay 4; brown clay boulders 12; blue clay gravel 16; silt 55; fine sand 84; sand 93; coarse sand 104; gravel boulders 110; clay gravel boulders 130; gravel 134; clay boulders 140; clay boulders hardpan streaks 148. Abandoned.
Richmond Hill	"	"	Jul. 29, 1956	2	28	15	Flows		T, H			Soil 4; brown clay gravel 18; dirty silt sand clay 27; silt sand 45; sand 51; soft clay sand 53; silt sand clay 63; gravel 80; gravel boulders clay 92.
Richmond Hill	"	"	Aug. 9, 1956	5½					T, H			Soil 2; brown clay boulders 12; blue clay boulders 16; silt 20; silt soft clay 58; silt sand 71; gravel 74; clay gravel 90; clay 96; clay gravel 99; sand 106; clay gravel 109; hardpan 110; clay gravel boulders 151; clay boulders 175; clay 186; silt 203; soft silty clay 210; clay gravel 217; clay gravel 247; boulders 248; clay gravel 250; clay gravel odd boulders rock 283. Dry hole.
Richmond Hill	"	"	Aug. 16, 1956	5½					T, H			Soil 2; brown clay 4; grey clay gravel boulders 22; clay silt gravel streaks 60; blue clay 77; gravel 81; hard clay gravel 97; clay 101; soft silty sandy clay 122; cemented gravel 124; gravel 127; clay gravel boulders 136; silt sand clay 145; clay 150; clay 175; soft sandy clay 192; silt 199; gravel 201; clay gravel streaks 206; clay 209; clay boulders 220; clay 229; clay boulders 265. Dry hole.
Richmond Hill	"	"	Aug. 21, 1956	5½					T, H			Cement fill 8; clay gravel boulders 26; sand clay 65; silt sand clay 66; silt sand clay 75; gravel 85; clay gravel 98; soft clay silt 114; clay gravel boulders 140; cemented gravel 141; gravel 143; cemented gravel 144; silt sand gravel 146; hardpan 147; clay gravel boulders 162. Dry hole.
Richmond Hill	"	"	Sep. 7, 1956	5½					T, H			Soil 1; sandy clay 4; boulders 7; clay 8; clay gravel boulders 37; soft sand clay 75; clay sand 84; clay 103; gravel 105; hard clay 150; clay 162; soft clay silt 177; clay gravel 209; clay 220; clay gravel 222. Dry hole.
Richmond Hill	"	"	Sep. 13, 1956	5½					T, H			Soil 2; clay gravel boulders 22; clay 36; silt 41; clay 45; soft silty clay 76; clay sand gravel streaks 99; clay gravel 121; hard clay gravel 131; coarse sand fine gravel 136; clay boulders 138; hardpan 139; soft silty clay 150; clay boulders 154; clay 237; hard clay 245. Dry hole.
Richmond Hill	"	"	Sep. 20, 1956	5½					T, H			Soil 2; gravel clay 3; clay boulders silt streaks 20; soft clay streaks 22; soft clay silt 28; clay 54; soft clay silt 76; clay 80; gravel 81; silty sand clay 96; clay 121; clay gravel hard 145; clay 181; hard clay gravel 185. Dry hole.
Richmond Hill	"	"	Sep. 30, 1956	5½					T, H			Soil 1; coarse brown clay gravel boulders 15; blue clay 28; blue clay gravel 36; dirty sand silt 67; silt sand fine gravel 74; clay 83; gravel 86; clay 101; soft clay silt 117; clay 141; clay boulders 144; hard clay gravel 160; clay gravel 171; clay gravel hardpan streaks 179; clay 230. Dry hole.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY-cont. Richmond Hill	Richmond Hill P.U.C.	International Water Supply	Oct. 9, 1956	5½					T,H	Fill 5; blue clay streaks sand silt 27; blue clay 82; soft silty clay 125; clay gravel boulders 138; clay gravel 143; clay 147; hardpan 148; clay 160; clay gravel boulders 171. Dry hole.	
Richmond Hill	"	"	Nov. 21, 1956	5½					T,H	Soil 1; clay 4; clay gravel boulders 19; clay 30; silt 38; soft clay 48; clay silt 91; gravel 95; silt clay 97; gravel boulders 101; hardpan 102; gravel sand 105; silt sand clay 121; silt sand clay boulders 123; sand gravel hardpan 131. Dry hole.	
Richmond Hill	"	"	Nov. 26, 1956	5½					T,H	Soil 1; brown clay 4; clay gravel boulders 26; silt sand clay 55; silty clay 70; soft clay 94; silt fine gravel streaks 106; cemented gravel 110; hardpan 111; silt 113; soft clay 117; hardpan 125; gravel 127; clay gravel boulders 133; clay 141; gravel clay 161; gravel 164; hard clay gravel 172. Dry hole.	
Richmond Hill	"	"	Dec. 7, 1956						T,H	Soil 1; brown clay 4; clay gravel boulders 13; dirty silt 20; silt soft clay 30; silt sand 50; fine sand 60; coarse sand 72; sand fine gravel 73; coarse sand fine gravel 79; gravel boulders 90; cemented gravel soft streaks 95; cemented gravel boulders 99. Dry hole.	
Scarborough Twp. Con B lot 35	Fine Chemicals of Canada Ltd.	International Water Supply	Jul. 9, 1956	7½					T,H	Soil 1; red sandy clay 3; sand gravel 18; gravel sand boulders 26; sandy blue clay gravel 50; sandy blue clay boulders 51; hard blue clay gravel 63; blue clay streaks sandy clay 98; clay fine sand gravel 102; blue clay sandy clay streaks 188; sandy blue clay gravel 190; soft blue clay 239; cemented sand gravel 244; blue shale 261. Dry hole.	
Con D	" 27	B-A Oil Co.	C.H. Ruthledge	Sep. 7, 1956	8	12	45	10	Fresh	C	Fill 6; brown clay 20; blue clay 35; brown clay gravel 54; fine gravel 65.
Con I	" 6	S. Neville	B. Hunt	Sep. 1, 1956	30			5	"	D	Loam 3; brown clay 10; sand 13.
Con II	" 18	Can. Petrofina	P. Boadway	May 10, 1955	5½	6	20	14	"	C	Grey clay 10; clay silt 24; coarse sand 50.
Con III	" 24	Imperial Oil	B. Huffman	Feb. 15, 1956	6	15	18	10	"	C	Stony gravel 15; blue clay 52; sandy gravel 70; coarse gravel 72.
Con IV	" 19	J. Sorland	G. Pockler	Feb. 29, 1956	2	3	49	41	"	D	Red clay 40; fine sand 47; coarse sand 50.
Con IV	" 26	F. Sneed	P. Boadway	Jul. 4, 1956	5½	3	120	60	"	D	Dug well 30; blue clay stones 60; gravel 63; clay stones 80; silt 83; clay stones 122; black sand 126.
Con IV	" 27	Perini Const.	C.H. Ruthledge	Feb. 12, 1955	4½	15	70	60	"	C	Brown clay 25; brown hardpan or cemented gravel 105; blue hardpan 150; dirty sand 162; blue clay 210.
Con V	" 8	M.B. Green	T. White	Aug. 1, 1956	2			15	"	D,S	Dug well 25; clay 40; gravel 45.
Con V	" 24	V. Macklin	P. Boadway	Jul. 23, 1956	5½	8	60	50	"	D	Blue clay stones 50; silt 53; clay stones 93; black sand gravel 108.
Con V	" 25	B. Baker	"	Jul. 13, 1956	5½	8	70	60	"	D	Blue clay stones 60; silt 68; clay stones 100; black sand gravel 118.
Sutton	J.O'Connor	P. Boadway	Mar. 18, 1955	5½	4	40	30		Fresh	D	Clay 6; hard blue clay boulders 55.
Sutton	N. Taylor	"	Mar. 25, 1955	5½	4	35	30		"	D	Dug 16; hard white clay stones 30; sand gravel 52.
Sutton	R. Luke	"	Apr. 11, 1955	5½	4	35	30		"	D	Sandy clay 18; blue clay 30; silt clay 50; hard clay stones 77.
Sutton	K. Gold	"	Jun. 17, 1955	5½	8	25	20		"	D	Gravel 25; hardpan stones 32; gravel 38.
Sutton	Lake Shore Blvd.	"	Jul. 20, 1955	5½	10	25	15		"	D	Clay 15; blue clay stones 50.
Sutton	Ont. Lumber Co.	"	Jul. 26, 1955	5½	6	15	12		"	D	Clay 12; blue clay 30; hardpan 44; coarse sand 46.
Sutton	"	"	Jul. 26, 1955	5½	6	10	8		"	D	Clay 12; blue clay 30; coarse sand 32.
Sutton	M. Weisblott	"	Jul. 30, 1955	5½	7	15	12		"	D	Dug well 15; clay 25; fine sand clay 32.
Sutton	Wm. Oliver	"	Aug. 1, 1955	5½	6	35	30		"	D	Dug well 35; hardpan 40; sand gravel 50.
Sutton	Fina Petroleum	W. Sanderson	Aug. 1, 1955	6½	5	115	60		"	C	Soil 2; blue clay 103; sand 107; limestone 127.
Sutton	R. Sedore	P. Boadway	Sep. 12, 1956	5½	7	30	25		"	D	Hardpan stones 34; coarse sand gravel 44.
Sutton	L. Pollack	Keswick Well Drilling	Dec. 13, 1956	30			16		"	D	Blue clay stones 16; sandy hard clay streaks 26; coarse sand 26.

YORK COUNTY-cont.

Vaughan Twp. cont.

Con I	lot 26	W. Jarvie	C.H. Ruthledge	Jan. 15, 1955	4	15	66	51	Fresh	D	Brown clay 14; blue clay 55; hardpan boulders 70; white hard sand 94; coarse sand fine gravel 98.
Con I	" 26	G. Roach	"	Feb. 15, 1955	4½	12	70	64	"	D	Brown clay 20; blue clay 60; clay sand stones 163; fine sand water 169; fine sand 173.
Con I	" 26	Vaughan Twp.	International Water Supply	Apr. 25, 1955	5½					T	Top soil 3; sandy brown clay 8; brown clay hard gravel 27; boulders 28; cemented clay sand gravel boulders 55; clay sand gravel 74; cemented clay sand gravel 86; hardpan 88; hard clay sand gravel 116; grey clay 127; soft grey clay gravel 146; grey clay 160; grey clay soft gravel 190; soft sandy clay 235; shale 238.
Con I	" 26	A. Brown	"	May 4, 1955	2	8	61	29		T	Top soil 2; red clay 7; clay boulders 12; hard clay 20; clay thin gravel streaks 27; sandy brown clay 54; soft clay gravel 80; soft silty clay gravel 109; grey clay gravel streaks 118; clay gravel 148; clay dark gravel silt streaks 164; fine gravel sand silt clay 174; sand silt clay 200; dirty clay 218; grey clay 246; fine sand 247; clay 255; clay gravel 264; shale 266. Abandoned.
Con I	" 26	"	"	May 11, 1955	5½					T	Top soil 2; brown clay 8; sand boulders clay 12; clay gravel 28; silty clay gravel 76; clay fine dirty gravel sand streaks 91; clay gravel 98; fine gravel dirty sand 106; clay hard gravel 130; silty clay gravel 159; fine gravel silt sand 184; fine gravel silt sand clay streaks 191; clay 207.
Con I	" 26	J. Horner	"	May 17, 1955	5½					T	Top soil 2; brown clay 10; clay gravel boulders 17; clay gravel 33; soft grey clay silt 58; silty clay 74; sand dirty silt 92; clay gravel streaks boulders 110; clay gravel 126; soft clay silt 137; sand silt clay 164; fine gravel sand silt clay 178; dirty clay sand gravel 192; clay 206.
Con I	" 26	E. Stevens	"	May 25, 1955	5½					T	Top soil 3; brown clay 6; sandy brown clay gravel 21; hardpan 22; cemented sand gravel 41; sharp gravel clay boulders tight 54; gravel soft clay 98; hard clay 120; soft clay gravel 144; clay hard gravel 150; sand clay gravel 185; clay dirty sand gravel streaks 204; clay shale 237; shale 240.
Con I	" 26	Vaughan Twp.	"	Jun. 6, 1955	5½					T	Top soil 2; sandy clay 7; cemented sand gravel odd boulders 42; clay gravel odd boulders 48; soft sandy clay gravel 85; hard clay gravel sand 131; soft grey clay gravel sand 193; clay 206.
Con I	" 26	"	"	Jun. 28, 1955	4	45	78½	74	Fresh	P	Top soil 2; brown clay 7; brown clay gravel 28; sandy clay gravel 63; grey clay 72; soft clay fine gravel silt 81; clay sand fine dirty gravel 91; fine gravel loose sand 99; white clay hard gravel 101; sand gravel dirty clay 106; clay gravel boulders 107; coarse gravel boulders sand 114; coarse gravel white clay 149; white clay coarse gravel hard rough 153; hard grey clay 164.
Con I	" 26	Can. Petrofina	E. Jacobson	Sep. 28, 1955	5½	5	195	86	"	C	Fill 1; brown clay stones 28; brown clay boulders 30; fine brown sand 108; grey clay 171; medium sand 199; mixed sand gravel 206; shale at 206.
Con I	" 26	Principal Investment	D. Lougheed	Feb. 8, 1956	5	13	77	73	"	C	Clay boulders 41; brown sand 135; fine silty sand 140; blue clay 154; sand 168; fine sand clay 172.
Con I	" 27	A. Schniffner	C. E. Snider	Sep. 10, 1955	4			100	"	T	Top soil 1; yellow sand clay 12; boulders clay 40; grey clay 47; hardpan 50; reddish sand 55; cemented sand boulders 85; boulders clay hardpan 90; silt sand mixture 95; water-bearing sand 108; silt 116; clay gravel mixture 133; blue clay 145; black sand 150; clay silty sand 170; fine sand 200; flecks of clay shale 200.
Con I	" 27	Vaughan Twp.	International Water Supply	Mar. 28, 1956	2	30	46	41	"	T	Top soil 1; brown clay 5; hard clay gravel boulders 16; sand gravel 35; hard packed sand gravel clay 77; grey clay sand 89; hard grey clay sand 126; grey clay sand 143; packed sand gravel clay 172; packed gravel sand 195; packed sand clay 206; packed sand gravel clay 222; hard grey clay sand gravel 229; grey clay

continued on next page -

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. Vaughan Twp. cont.										continued:
Con I	lot 27	Vaughan Heights Developers	International Water Supply	May 13, 1956	2	25	43	40	Fresh	<p>sand 268; packed sand 279; grey clay sand 291; packed sand gravel clay 301; dirty sand gravel 316; hard packed sand 320.</p> <p>Top soil 1; brown clay 6; sandy brown clay gravel boulders 13; sand gravel 35; hard packed sand gravel 39; hard clay gravel 46; hard packed sand gravel grey clay 62; grey clay sand 89; hard grey clay sand gravel 116; grey clay sand 126; grey clay 142; packed sand gravel clay 170; packed sand gravel 188; packed sand gravel clay 204; hard packed sand little clay 211; hard packed gravel sand 220; hard packed sand clay 224; hard packed sand gravel clay 231; grey clay sand 278; grey clay 290; packed sand gravel 306; packed sand gravel dark clay 309; packed sand gravel shale 315. Abandoned.</p>
Con I	" 28	Spring Development Co.	"	Feb. 6, 1956	5 1/2				T	<p>Top soil 2; brown clay 6; clay gravel 10; sand gravel 15; clay gravel 24; packed sand clay 62; packed sand gravel clay cemented streaks 93; hard clay sand 117; hard packed gravel sand clay 125 hard clay sand 137; hard clay gravel 157; shale 160.</p>
Con I	" 28	"	"	Feb. 22, 1956	5 1/2				T	<p>Top soil 1; brown clay 4; clay gravel 9; gravel clay boulders 15; sandy clay 20; gravel sand clay 34; packed sand clay 50; gravel sand 54; packed gravel sand clay 61; hard clay sand 72; clay gravel sand 103; packed sand gravel 114; packed gravel sand clay 125; clay gravel 136; packed sand gravel clay 191; clay sand gravel 243; packed sand clay 307; blue shale 309.</p>
Con I	" 28	"	"	Mar. 5, 1956	5 1/2				T	<p>Top soil 1; brown clay 4; clay sand gravel 18; gravel clay 38; hard packed sand clay 47; clay sand 66; hard clay sand gravel 84 packed sand clay 96; clay sand 147; packed sand gravel clay 155; clay gravel 166; packed sand gravel 208; packed gravel dirty sand 221; packed gravel clay 228; clay sand 284; packed sand gravel clay 340.</p>
Con I	" 29	W. Opitz	B. H. Findlay	Feb. 2, 1955	2	3	44	Fresh	D	Brown clay 16; stony blue clay 76; water bearing coarse sand 82.
Con I	" 29	J. Kaufman	R. W. Renwick	Aug. 22, 1955	4	3	125	Salt Gas	D	Brown clay sand 26; blue clay 55; boulders blue clay 78; blue clay 96; gravel sand blue clay 126; blue shale 146.
Con I	" 29	D. Sheldrake	"	Sep. 2, 1955	5	5	56	Fresh	D	Brown clay sand 28; blue clay stones 44; coarse gravel 46; blue clay stones 65; gravel 70.
Con I	" 29	R. Stroud	B. H. Findlay	Dec. 21, 1955	2	2 1/2	37	"	D	Brown clay 14; blue clay 56; fine sand 66; coarse water bearing sand 72.
Con I	" 29	Spring Development Co.	International Water Supply	Feb. 13, 1956	5 1/2				T	<p>Top soil 1; brown clay 8; gravel clay boulders 16; gravel clay 30; silty clay 46; packed gravel clay 53; packed sand clay 76; packed gravel sandy clay 84; hard clay sand 89; clay gravel 114; hard clay sand 118; cemented gravel sand clay 131; blue shale 134.</p>
Con I	" 29	B. Wilson	J. Moran	Aug. 10, 1956	24	5	7	Fresh	D	Yellow clay 6; grey clay 13; sand 15.
Con I	" 29	R. Gibson	George's Well Drilling	Oct. 27, 1956	4	12	15	"	D	Top soil 2; blue clay 40; blue sand 45.
Con I	" 29	E. Budge	B. H. Findlay	Nov. 8, 1956	2	2 1/2	105	"	D	Brown clay 19; blue clay 147; fine water bearing sand 151.
Con I	" 30	R. Kellan	"	Jan. 22, 1955	2	3 1/2	58	"	D	Brown clay sand 77; blue clay 79; fine sand 96; coarse sand 100.
Con I	" 30	L. Grainger	"	Apr. 15, 1955	2	3	54	"	D	Brown clay 17; soft blue clay 94; water-bearing sand 97.
Con I	" 30	P. Scale	R. P. Challoner	Apr. 28, 1955	2	4	69	"	D	Loam 2; sand gravel 42; blue clay 70; coarse water-bearing sand 76.
Con I	" 30	D. Caskill	B. H. Findlay	May 6, 1955	2	3	73	"	D	Brown clay 16; blue clay 109; water-bearing sand 113.
Con I	" 30	E. Tait	"	May 13, 1955	2	3	79	"	D	Brown clay 18; blue clay 121; water-bearing sand 124.
Con I	" 30	G. McLean	R. P. Challoner	Jun. 5, 1955	2	5	34	"	D	Brown clay 2; sand gravel 36; water-bearing gravel 42. Drilled in well pit.
Con I	" 30	H. Heidman	C. E. Snider	Jun. 15, 1955	4	5	65	"	D	Top soil (excavated) 4; reddish clay sand 25; reddish sand 35; grey sand clay silt 85; grey sand clay boulders 95; silty sand 105; blue shale 132.
Con I	" 30	Bell Telephone Co.	J. P. Ellacott	Jun. 24, 1955	4	5	53	Iron	C	Brown clay 30; coarse brown sand water 34; blue clay layers white sand 67; hard pan 68; fine sand 73; coarse gravel 76.

YORK COUNTY-cont.

North York Twp. cont.

Ysq Con VII lot 24	North York Twp	International Water Supply C. McClure	Oct. 5, 1955	5½																Soil 1; sandy loam 6; dirty gravel boulders 18; gravel clay boulders 29; cemented gravel sand clay 33. Dry hole.
Ysq Con VII " 24	S. Zalogie		Oct. 20, 1955	4	6	74	74	Fresh	D											Brown clay 5; sandy clay 19; blue clay 60; blue clay gravel stone 92; gravel sand 130; gravel 104.
Ysq Con VII " 25	North York Twp	International Water Supply	Oct. 20, 1955	5½																Soil 1; sand gravel 4; yellow clay gravel 13; grey clay gravel 19; soft grey clay sand 66; grey clay gravel 168; clay gravel cemented streaks 182; blue shale 184. Dry hole.
Ysq Con VII " 25	"	"	Oct. 25, 1955	5½																Soil 1; sand 3; yellow clay 12; blue clay 17; clay gravel 21; soft grey clay gravel 98; hard clay cemented streaks gravel 117; blue shale 118. Dry hole.
Richmond Hill	Richmond Hill P.U.C.	International Water Supply	Jul. 23, 1956	2	29	18	9		T,H											Soil 1; brown clay 4; brown clay boulders 12; blue clay gravel 16; silt 55; fine sand 84; sand 93; coarse sand 104; gravel boulders 110; clay gravel boulders 130; gravel 134; clay boulders 140; clay boulders hardpan streaks 148. Abandoned.
Richmond Hill	"	"	Jul. 29, 1956	2	28	15	Flows		T,H											Soil 4; brown clay gravel 18; dirty silt sand clay 27; silt sand 45; sand 51; soft clay sand 53; silt sand clay 63; gravel 80; gravel boulders clay 92.
Richmond Hill	"	"	Aug. 9, 1956	5½					T,H											Soil 2; brown clay boulders 12; blue clay boulders 16; silt 20; silt soft clay 58; silt sand 71; gravel 74; clay gravel 90; clay 96; clay gravel 99; sand 106; clay gravel 109; hardpan 110; clay gravel boulders 151; clay boulders 175; clay 186; silt 203; soft silty clay 210; clay gravel 217; clay gravel 247; boulders 248; clay gravel 250; clay gravel odd boulders rock 283. Dry hole.
Richmond Hill	"	"	Aug. 16, 1956	5½					T,H											Soil 2; brown clay 4; grey clay gravel boulders 22; clay silt gravel streaks 60; blue clay 77; gravel 81; hard clay gravel 97; clay 101; soft silty sandy clay 122; cemented gravel 124; gravel 127; clay gravel boulders 136; silt sand clay 145; clay 150; clay 175; soft sandy clay 192; silt 199; gravel 201; clay gravel streaks 206; clay 209; clay boulders 220; clay 229; clay boulders 265. Dry hole.
Richmond Hill	"	"	Aug. 21, 1956	5½					T,H											Cement fill 8; clay gravel boulders 26; sand clay 65; silt sand clay 66; silt sand clay 75; gravel 85; clay gravel 98; soft clay silt 114; clay gravel boulders 140; cemented gravel 141; gravel 143; cemented gravel 144; silt sand gravel 146; hardpan 147; clay gravel boulders 162. Dry hole.
Richmond Hill	"	"	Sep. 7, 1956	5½					T,H											Soil 1; sandy clay 4; boulders 7; clay 8; clay gravel boulders 37; soft sand clay 75; clay sand 84; clay 103; gravel 105; hard clay 150; clay 162; soft clay silt 177; clay gravel 209; clay 220; clay gravel 222. Dry hole.
Richmond Hill	"	"	Sep. 13, 1956	5½					T,H											Soil 2; clay gravel boulders 22; clay 36; silt 41; clay 45; soft silty clay 76; clay sand gravel streaks 99; clay gravel 121; hard clay gravel 131; coarse sand fine gravel 136; clay boulders 138; hardpan 139; soft silty clay 150; clay boulders 154; clay 237; hard clay 245. Dry hole.
Richmond Hill	"	"	Sep. 20, 1956	5½					T,H											Soil 2; gravel clay 3; clay boulders silt streaks 20; soft clay streaks 22; soft clay silt 28; clay 54; soft clay silt 76; clay 80; gravel 81; silty sand clay 96; clay 121; clay gravel hard 145; clay 181; hard clay gravel 185. Dry hole.
Richmond Hill	"	"	Sep. 30, 1956	5½					T,H											Soil 1; coarse brown clay gravel boulders 15; blue clay 28; blue clay gravel 36; dirty sand silt 67; silt sand fine gravel 74; clay 83; gravel 86; clay 101; soft clay silt 117; clay 141; clay boulders 144; hard clay gravel 160; clay gravel 171; clay gravel hardpan streaks 179; clay 230. Dry hole.

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LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY-cont. Richmond Hill	Richmond Hill P.U.C.	International Water Supply	Oct. 9, 1956	5½					T,H	Fill 5; blue clay streaks sand silt 27; blue clay 82; soft silty clay 125; clay gravel boulders 138; clay gravel 143; clay 147; hardpan 148; clay 160; clay gravel boulders 171. Dry hole.	
Richmond Hill	"	"	Nov. 21, 1956	5½					T,H	Soil 1; clay 4; clay gravel boulders 19; clay 30; silt 38; soft clay 48; clay silt 91; gravel 95; silt clay 97; gravel boulders 101; hardpan 102; gravel sand 105; silt sand clay 121; silt sand clay boulders 123; sand gravel hardpan 131. Dry hole.	
Richmond Hill	"	"	Nov. 26, 1956	5½					T,H	Soil 1; brown clay 4; clay gravel boulders 26; silt sand clay 55; silty clay 70; soft clay 34; silt fine gravel streaks 106; cemented gravel 110; hardpan 111; silt 113; soft clay 117; hardpan 125; gravel 127; clay gravel boulders 133; clay 141; gravel clay 161; gravel 164; hard clay gravel 172. Dry hole.	
Richmond Hill	"	"	Dec. 7, 1956						T,H	Soil 1; brown clay 4; clay gravel boulders 13; dirty silt 20; silt soft clay 30; silt sand 50; fine sand 60; coarse sand 72; sand fine gravel 73; coarse sand fine gravel 79; gravel boulders 90; cemented gravel soft streaks 95; cemented gravel boulders 99. Dry hole.	
Scarborough Twp. Con B lot 35	Fine Chemicals of Canada Ltd.	International Water Supply	Jul. 9, 1956	7½					T,H	Soil 1; red sandy clay 3; sand gravel 18; gravel sand boulders 26; sandy blue clay gravel 50; sandy blue clay boulders 51; hard blue clay gravel 63; blue clay streaks sandy clay 98; clay fine sand gravel 102; blue clay sandy clay streaks 188; sandy blue clay gravel 190; soft blue clay 239; cemented sand gravel 244; blue shale 261. Dry hole.	
861 Con D	" 27	B-A Oil Co.	C.H. Ruthledge	Sep. 7, 1956	8	12	45	10	Fresh	C	Fill 6; brown clay 20; blue clay 35; brown clay gravel 54; fine gravel 65.
Con I	" 6	H. Neville	B. Hunt	Sep. 1, 1956	30			5	"	D	Loam 3; brown clay 10; sand 13.
Con II	" 18	Can. retrofins	P. Boadway	May 10, 1955	5½	6	20	14	"	C	Grey clay 10; clay silt 24; coarse sand 50.
Con II	" 24	Imperial Oil	B. Huffman	Feb. 15, 1956	6	15	18	10	"	C	Stony gravel 15; blue clay 52; sandy gravel 70; coarse gravel 72.
Con IV	" 19	J. Sorland	C. Pockler	Feb. 29, 1956	2	3	49	41	"	D	Red clay 40; fine sand 47; coarse sand 50.
Con IV	" 26	F. Sheard	P. Boadway	Jul. 4, 1956	5½	3	120	60	"	D	Dug well 30; blue clay stones 60; gravel 63; clay stones 80; silt 83; clay stones 122; black sand 126.
Con IV	" 27	Perini Const.	C.H. Ruthledge	Feb. 12, 1955	4½	15	70	60	"	C	Brown clay 25; brown hardpan or cemented gravel 105; blue hardpan 150; dirty sand 162; blue clay 210.
Con V	" 8	M.B. Green	T. White	Aug. 1, 1956	2			15	"	D,S	Dug well 25; clay 40; gravel 45.
Con V	" 24	V. Macklin	P. Boadway	Jul. 23, 1956	5½	8	60	50	"	D	Blue clay stones 50; silt 53; clay stones 93; black sand gravel 108.
Con V	" 25	B. Baker	"	Jul. 13, 1956	5½	8	70	60	"	D	Blue clay stones 60; silt 68; clay stones 100; black sand gravel 118.
Sutton	J.O'Connor	P. Boadway	Mar. 18, 1955	5½	4	40	30		Fresh	D	Clay 6; hard blue clay boulders 55.
Sutton	M. Taylor	"	Mar. 25, 1955	5½	4	35	30		"	D	Dug 16; hard white clay stones 30; sand gravel 52.
Sutton	R. Luke	"	Apr. 11, 1955	5½	4	35	30		"	D	Sandy clay 18; blue clay 30; silt clay 50; hard clay stones 77.
Sutton	M. Gold	"	Jun. 17, 1955	5½	8	25	20		"	D	Gravel 25; hardpan stones 32; gravel 38.
Sutton	Lake Shore Blvd.	"	Jul. 20, 1955	5½	10	25	15		"	D	Clay 15; blue clay stones 50.
Sutton	Ont. Lumber Co.	"	Jul. 26, 1955	5½	6	15	12		"	D	Clay 12; blue clay 30; hardpan 44; coarse sand 46.
Sutton	"	"	Jul. 26, 1955	5½	6	10	8		"	D	Clay 12; blue clay 30; coarse sand 32.
Sutton	M. Weisblott	"	Jul. 30, 1955	5½	7	15	12		"	D	Dug well 15; clay 25; fine sand clay 32.
Sutton	Wm. Oliver	"	Aug. 1, 1955	5½	6	35	30		"	D	Dug well 35; hardpan 40; sand gravel 50.
Sutton	Fina Petroleum	W. Sanderson	Aug. 1, 1956	6½	5	115	60		"	C	Soil 2; blue clay 103; sand 107; limestone 127.
Sutton	R. Sedore	P. Boadway	Sep. 12, 1956	5½	7	30	25		"	D	Hardpan stones 34; coarse sand gravel 44.
Sutton	L. Pollack	Keswick Well Drilling	Dec. 13, 1956	30			18		"	D	Blue clay stones 16; sandy hard clay streaks 26; coarse sand 26.

YORK COUNTY-cont.

Vaughan Twp. cont.

Con I	lot 26	W. Jarvie	C.H. Ruthledge	Jan. 15, 1955	4	15	66	61	Fresh	D	Brown clay 14; blue clay 55; hardpan boulders 70; white hard sand 94; coarse sand fine gravel 98.
Con I	" 26	G. Roach	"	Feb. 15, 1955	4 1/2	12	70	64	"	D	Brown clay 20; blue clay 60; clay sand stones 163; fine sand water 169; fine sand 173.
Con I	" 26	Vaughan Twp.	International Water Supply	Apr. 25, 1955	5 1/2					T	Top soil 3; sandy brown clay 8; brown clay hard gravel 27; boulders 28; cemented clay sand gravel boulders 55; clay sand gravel 74; cemented clay sand gravel 86; hardpan 88; hard clay sand gravel 116; grey clay 127; soft grey clay gravel 146; grey clay 160; grey clay soft gravel 190; soft sandy clay 235; shale 238.
Con I	" 26	A. Brown	"	May 4, 1955	2	8	61	29		T	Top soil 2; red clay 7; clay boulders 12; hard-clay 20; clay thin gravel streaks 27; sandy brown clay 54; soft clay gravel 80; soft silty clay gravel 109; grey clay gravel streaks 118; clay gravel 148; clay dark gravel silt streaks 164; fine gravel sand silt clay 174; sand silt clay 200; dirty clay 218; grey clay 246; fine sand 247; clay 255; clay gravel 264; shale 266. Abandoned.
Con I	" 26	"	"	May 11, 1955	5 1/2					T	Top soil 2; brown clay 8; sand boulders clay 12; clay gravel 28; silty clay gravel 76; clay fine dirty gravel sand streaks 91; clay gravel 98; fine gravel dirty sand 106; clay hard gravel 130; silty clay gravel 159; fine gravel silt sand 184; fine gravel silt sand clay streaks 191; clay 207.
Con I	" 26	J. Horner	"	May 17, 1955	5 1/2					T	Top soil 2; brown clay 10; clay gravel boulders 17; clay gravel 33; soft grey clay silt 58; silty clay 74; sand dirty silt 92; clay gravel streaks boulders 110; clay gravel 126; soft clay silt 137; sand silt clay 164; fine gravel sand silt clay 178; dirty clay sand gravel 192; clay 206.
Con I	" 26	E. Stevens	"	May 25, 1955	5 1/2					T	Top soil 3; brown clay 6; sandy brown clay gravel 21; hardpan 22; cemented sand gravel 41; sharp gravel clay boulders tight 54; gravel soft clay 98; hard clay 120; soft clay gravel 144; clay hard gravel 150; sand clay gravel 185; clay dirty sand gravel streaks 204; clay shale 237; shale 240.
Con I	" 26	Vaughan Twp.	"	Jun. 6, 1955	5 1/2					T	Top soil 2; sandy clay 7; cemented sand gravel odd boulders 42; clay gravel odd boulders 48; soft sandy clay gravel 85; hard clay gravel sand 131; soft grey clay gravel sand 193; clay 206.
Con I	" 26	"	"	Jun. 28, 1955	4	45	78 1/2	74	Fresh	P	Top soil 2; brown clay 7; brown clay gravel 28; sandy clay gravel 63; grey clay 72; soft clay fine gravel silt 81; clay sand fine dirty gravel 91; fine gravel loose sand 99; white clay hard gravel 101; sand gravel dirty clay 106; clay gravel boulders 109; coarse gravel boulders sand 114; coarse gravel white clay 149; white clay coarse gravel hard rough 153; hard grey clay 164.
Con I	" 26	Can. Petrofina	E. Jacobson	Sep. 28, 1955	5 1/2	5	195	86	"	C	Fill 1; brown clay stones 26; brown clay boulders 36; fine brown sand 108; grey clay 171; medium sand 199; mixed sand gravel 206; shale at 206.
Con I	" 26	Principal Investment	D. Lougheed	Feb. 8, 1956	5	13	77	73	"	C	Clay boulders 41; brown sand 135; fine silty sand 140; blue clay 154; sand 168; fine sand clay 172.
Con I	" 27	A. Schniffner	C. E. Snider	Sep. 10, 1955	4			100	"	T	Top soil 1; yellow sand clay 12; boulders clay 40; grey clay 47; hardpan 50; reddish sand 55; cemented sand boulders 85; boulders clay hardpan 90; silt sand mixture 95; water-bearing sand 108; silt 116; clay gravel mixture 133; blue clay 145; black sand 150; clay silty sand 170; fine sand 200; flecks of clay shale 200.
Con I	" 27	Vaughan Twp.	International Water Supply	Mar. 28, 1956	2	30	46	41	"	T	Top soil 1; brown clay 5; hard clay gravel boulders 16; sand gravel 35; hard packed sand gravel clay 77; grey clay sand 89; hard grey clay sand 126; grey clay sand 143; packed sand gravel clay 172; packed gravel sand 195; packed sand clay 206; packed sand gravel clay 222; hard grey clay sand gravel 229; grey clay

continued on next page -

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION		OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont.											
Vaughan Twp. cont.											
Con I	lot 27	Vaughan Heights Developers	International Water Supply	May 13, 1956	2	25	43	40	Fresh		continued: sand 268; packed sand 279; grey clay sand 231; packed sand gravel clay 301; dirty sand gravel 316; hard packed sand 320. Top soil 1; brown clay 6; sandy brown clay gravel boulders 13; sand gravel 35; hard packed sand gravel 39; hard clay gravel 46; hard packed sand gravel grey clay 62; grey clay sand 89; hard grey clay sand gravel 116; grey clay sand 126; grey clay 142; packed sand gravel clay 170; packed sand gravel 188; packed sand gravel clay 204; hard packed sand little clay 211; hard packed gravel sand 220; hard packed sand clay 224; hard packed sand gravel clay 231; grey clay sand 278; grey clay 290; packed sand gravel 305; packed sand gravel dark clay 309; packed sand gravel shale 315. Abandoned.
Con I	" 28	Spring Development Co.	"	Feb. 6, 1956	5 1/2					T	Top soil 2; brown clay 6; clay gravel 10; sand gravel 15; clay gravel 24; packed sand clay 62; packed sand gravel clay cemented streaks 93; hard clay sand 117; hard packed gravel sand clay 125 hard clay sand 137; hard clay gravel 157; shale 160.
Con I	" 28	"	"	Feb. 22, 1956	5 1/2					T	Top soil 1; brown clay 4; clay gravel 9; gravel clay boulders 15; sandy clay 20; gravel sand clay 34; packed sand clay 50; gravel sand 54; packed gravel sand clay 61; hard clay sand 72; clay gravel sand 103; packed sand gravel 114; packed gravel sand clay 125; clay gravel 136; packed sand gravel clay 191; clay sand gravel 243; packed sand clay 307; blue shale 309.
Con I	" 28	"	"	Mar. 5, 1956	5 1/2					T	Top soil 1; brown clay 4; clay sand gravel 18; gravel clay 38; hard packed sand clay 47; clay sand 66; hard clay sand gravel 84 packed sand clay 98; clay sand 147; packed sand gravel clay 155; clay gravel 166; packed sand gravel 208; packed gravel dirty sand 221; packed gravel clay 228; clay sand 284; packed sand gravel clay 340.
Con I	" 29	W. Opitz	B. H. Pindlay	Feb. 2, 1955	2	3		44	Fresh	D	Brown clay 16; stony blue clay 76; water bearing coarse sand 82.
Con I	" 29	J. Kaufman	H. W. Renwick	Aug. 22, 1955	4	3	125	32	Salt Gas		Brown clay sand 26; blue clay 55; boulders blue clay 78; blue clay 96; gravel sand blue clay 128; blue shale 146.
Con I	" 29	D. Sheldrake	"	Sep. 2, 1955	5	5	56	32	Fresh	D	Brown clay sand 28; blue clay stones 44; coarse gravel 46; blue clay stones 65; gravel 70.
Con I	" 29	R. Stroud	B. H. Pindlay	Dec. 21, 1955	2	2 1/2		37	"	D	Brown clay 14; blue clay 56; fine sand 66; coarse water bearing sand 72.
Con I	" 29	Spring Development Co.	International Water Supply	Feb. 13, 1956	5 1/2					T	Top soil 1; brown clay 8; gravel clay boulders 16; gravel clay 30; silty clay 46; packed gravel clay 53; packed sand clay 76; packed gravel sandy clay 84; hard clay sand 87; clay gravel 114; hard clay sand 118; cemented gravel sand clay 131; blue shale 134.
Con I	" 29	B. Wilson	J. Moran	Aug. 10, 1956	24	5	7	7	Fresh	D	Yellow clay 8; grey clay 13; sand 15.
Con I	" 29	R. Gibson	George's Well Dring	Oct. 27, 1956	4	12	15	9	"	D	Top soil 2; blue clay 40; blue sand 45.
Con I	" 29	E. Budge	B. H. Pindlay	Nov. 8, 1956	2	2 1/2		105	"	D	Brown clay 19; blue clay 147; fine water bearing sand 151.
Con I	" 30	R. Kellan	"	Jan. 22, 1955	2	3 1/2		58	"	D	Brown clay sand 77; blue clay 79; fine sand 96; coarse sand 100.
Con I	" 30	L. Grainger	"	Apr. 15, 1955	2	3		54	"	D	Brown clay 17; soft blue clay 94; water-bearing sand 97.
Con I	" 30	P. Scale	R. P. Challoner	Apr. 28, 1955	2	4	69	25	"	D	Loam 2; sand gravel 42; blue clay 70; coarse water-bearing sand 76.
Con I	" 30	D. Caskill	B. H. Pindlay	May 6, 1955	2	3		73	"	D	Brown clay 16; blue clay 109; water-bearing sand 113.
Con I	" 30	E. Tait	"	May 13, 1955	2	3		79	"	D	Brown clay 18; blue clay 121; water-bearing sand 124.
Con I	" 30	G. McLean	R. P. Challoner	Jun. 5, 1955	2	5	34	6	"	D	Brown clay 2; sand gravel 36; water-bearing gravel 42. Drilled in well pit.
Con I	" 30	H. Heidman	C. E. Snider	Jun. 15, 1955	4	5	65	40	"	D	Top soil (excavated) 4; reddish clay sand 25; reddish sand 35; grey sand clay silt 85; grey sand clay boulders 95; silty sand 105; blue shale 132.
Con I	" 30	Bell Telephone Co.	J. F. Ellacott	Jun. 24, 1955	4	5	53	28	Iron	C	Brown clay 30; coarse brown sand water 34; blue clay layers white sand 67; hardpan 68; fine sand 73; coarse gravel 76.

YORK COUNTY-cont.

Vaughan Twp. cont.

Con	I	lot	30							Gas		
Con I		lot 30	D. Sheldrake	R.W. Renwick	Jul. 2, 1955	6	25	39	28	Fresh	D	Brown clay 29; blue clay stones 61; coarse gravel 66.
Con I		" 30	Tinti Bros.	"	Jul. 15, 1955	2	2	100	42	"	D	Brown clay 20; brown sand stones 27; blue clay stones 63; grey sand gravel 74; blue clay sand stone 90; coarse black grey sand 95; fine grey sand 102.
Con I		" 30	A. Kaufman	F. Harrison	Jul. 21, 1955	2	2½	45	45	"	D	Clay 28; dry sand 41; blue clay 83; dry sand gravel 100; water-bearing sand 105.
Con I		" 30	J. Cameron	R.P. Challoner	Aug. 2, 1955	2	5		40	"	D	Loam 2; cemented gravel sand 72; quicksand 81; water-bearing gravel 86.
Con I		" 30	H. Bossinga	B.H. Pindlay	Aug. 19, 1955	2	5		17	"	D	Brown clay 16; stony blue clay 44; coarse gravel 47.
Con I		" 30	G. Anderson	"	Aug. 24, 1955	2	7		15	"	D	Hard brown clay 14; blue clay 47; coarse gravel 50.
Con I		" 30	R.E. Kellam	"	Sep. 30, 1955	2	5		21	"	D	Brown clay 18; stony blue clay 50; coarse gravel 53.
Con I		" 30	H. Kaufman	R.W. Renwick	Oct. 3, 1955	4	2	140	38	Salt	D	Brown clay 62; blue clay 90; blue clay shale gravel 134; blue shale 146.
Con I		" 30	W. Bustin	"	Oct. 15, 1955	4	2	145	28	"	D	Brown clay sand 32; blue clay gravel 120; shale 150.
Con I		" 30	A. Wade	R.P. Challoner	Nov. 8, 1955	4				"	D	Old well 8; sand 70; blue clay 100; grey shale 161. Dry hole.
Con I		" 30	C. Johnston	R.W. Renwick	Dec. 14, 1955	4	4	65	15	Fresh	D	Brown sand clay 36; gravel 43; blue clay 80; medium grey sand 88.
Con I		" 30	W. Judges	R.B. Renwick	Dec. 24, 1955	4	3	190	50	"	D	Sand sub soil 22; blue clay 40; fine brown sand 48; blue clay 135; blue clay gravel sand 138; blue shale 210.
Con I		" 30	Toronto Home Designers	R.W. Renwick	Dec. 29, 1955	4	2	160	46	Salt	D	Brown clay sand stones 58; blue clay 122; blue shale 170.
Con I		" 30	E. Patton	R.B. Renwick	Jan. 24, 1956	4	1	223	54	"	D	Previously drilled well 150; shale 223.
Con I		" 30	J. Stanway	B.H. Pindlay	Mar. 26, 1956	2	2½		70	Fresh	D	Brown clay 16; blue clay 34; coarse gravel 35; hard blue clay stones 60; hardpan gravel 61; blue clay 96; sand 100.
Con I		" 31	D. Bryce	R.W. Renwick	Apr. 2, 1955	4	10	72	55	"	D	Brown clay sand 58; blue clay stones 142; fine grey sand 156; blue clay 190; coarse sand gravel 195.
Con I		" 31	D. Sheldrake	"	Apr. 6, 1955	2	4		38	"	D	Brown sand clay 36; blue clay stones 101; boulders 104; blue clay fine sand 132; coarse sand 138.
Con I		" 31	Tinti Bros.	"	Jun. 1, 1955	2	6	125	8	"	D	Brown clay 10; fine brown sand 24; blue clay 27; brown sand 37; blue clay 45; gravel sand 70; brown sand grey sand gravel 110; blue clay 114; fine brown sand 118; fine grey sand 119; coarse brown sand 125.
Con I		" 31	D. Sheldrake	"	Jun. 18, 1955	4	3	90	60	"	D	Brown clay sand 28; blue clay fine sand 98; coarse sand 104.
Con I		" 31	C. Bierden	"	Jun. 22, 1955	4	10	85	42	"	D	Brown clay sand 36; blue clay 86; blue clay fine sand 98; coarse sand gravel 104.
Con I		" 31	H. Stewart	F. Harrison	Aug. 25, 1955	2	2½	79	79	"	D	Clay 37; sand 58; blue clay 90; quicksand 116; white clay 131; dry sand 147; water-bearing sand 152.
Con I		" 31	H. Linton	R.W. Renwick	Feb. 21, 1956	4	5	122	66	"	D	Brown clay 36; brown sand 87; blue clay 132; grey sand 173.
Con I		" 31	D. Sheldrake	"	May 12, 1956	2	8			"	D	Brown clay 36; blue clay 65; boulders clay gravel 92; fine grey sand 106; blue clay 140; grey sand 147.
Con I		" 31	J. Devlin	J. Ellacott	May 15, 1956	4	60			Flows	D	Brown blue clay 27; white sand 38.
Con I		" 31	T. Comery	F. Harrison	Jul. 7, 1956	2	5		70	"	D	Clay 34; blue clay 68; sand 81; white clay 96; quicksand 106; sand 112.
Con I		" 31	F. Givens	R.B. Renwick	Aug. 7, 1956	2	5	62	60	"	D	Yellow clay 23; blue clay gravel 85; fine sand clay 140; fine sand 145.
Con I		" 32	R. Rice	R.W. Renwick	Apr. 15, 1955	2	4		32	"	D	Brown clay sand 92; brown sand 96.
Con I		" 32	Jarrand Disher	B.H. Pindlay	Aug. 9, 1955	2	1½		77	"	D	Brown clay 14; sand 101.
Con I		" 32	J. Allan	R.P. Challoner	Jul. 28, 1956	2	5	120	45	"	D	Top soil 2; brown clay 20; blue clay 101; quicksand 120; sand 128.
Con I		" 32	H. Gander	R.W. Renwick	Sep. 15, 1956	4	10	68	42	"	D	Brown clay 37; brown sand gravel 46; blue clay boulders 76; gravel 88.
Con I		" 33	H. Bossinga	B.H. Pindlay	Mar. 15, 1955	2	3½		69	"	D	Sandy brown clay 44; blue clay 103; fine blue sand 114; water-bearing sand 117.
Con I		" 33	A. Kaufman	F. Harrison	Apr. 23, 1955	2	3	64	64	"	D	Clay 42; sand 78; white clay 102; quicksand 107; water-bearing sand 112.
Con I		" 33	A. Kistlebacker	B.H. Pindlay	Apr. 30, 1955	2			91	"	D	Brown clay 23; blue clay 38; hard sand 42; blue clay 124; water-bearing sand 127.
Con I		" 33	C. Nichols	R.P. Challoner	May 1, 1955	2	3½	96	57	"	D	Pit 6; blue clay 100; fine water-bearing sand 106.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY-cont. Vaughan Twp. cont.											
Con I	lot 33	G. Roach	George's Well Drlg	May 4, 1955	2	5	40	Fresh	D	Top soil 5; blue clay 110; fine blue sand 119.	
Con I	" 33	B. Brett	F. Harrison	May 11, 1955	2	3	25	"	D	Clay 22; sand 38; water-bearing sand 42.	
Con I	" 33	D. Sheidrake	J. W. Renwick	Sep. 17, 1955	2	2 1/2	109	48	"	Brown clay sand stones 42; blue clay 70; grey sand 87; blue clay 90; fine grey sand 109.	
Con I	" 33	"	"	Sep. 23, 1955	2	3	118	50	"	Brown sand clay stones 40; blue clay 70; grey sand 90; blue clay 97; grey sand 118.	
Con I	" 33	D. Ewings	"	Oct. 31, 1955	2	2	123	40	"	Brown sand clay stones 41; blue clay 53; grey sand 98; blue clay 102; grey sand 123.	
Con I	" 33	C. Terry	R. W. Renwick	Jul. 15, 1954	4	1 1/2	175	48	Salt	Brown clay 42; blue clay 96; gravel boulders 108; sand gravel clay 120; brown clay 131; blue shale 180.	
Con I	" 33	Gold & Weld	J. P. Ellacott	Aug. 5, 1954	2	2 1/2	42	"	D	White sand 27.	
Con I	" 34	Uplands Gardens Syndicate	International Water Supply	Feb. 2, 1955	5 1/2	"	"	"	T	Top soil 2; brown clay fine gravel boulders 16; silty sand clay 23; grey clay fine sand gravel 35; silty sand clay 50; silty sand dirty gravel 69; fine silty sand grey clay gravel 96; fine sand silt clay 110; fine sand gravel clay 122; dirty fine sand gravel clay 145; clay coarse gravel boulders 158; grey clay gravel cemented 176; shale 179.	
Con I	" 34	"	"	Feb. 8, 1955	1 1/2	27	15 1/2	6 1/2	Fresh	Top soil 3; sandy clay 6; gravel coarse sand 14; clay gravel boulders 58; grey clay fine sand gravel 79; fine sand gravel clay 90; grey clay gravel boulders 101; grey clay fine sand gravel 115; clay fine sand thin gravel streaks 118; grey clay fine gravel 132; fine gravel sand clay streaks 145; grey clay gravel 163.	
Con I	" 34	"	"	Feb. 16, 1955	5 1/2	30	7 1/2	5 1/2	"	Top soil fill 8; dirty gravel sand 13; clay gravel 18; soft silty clay 48; grey clay 55; coarse gravel sand clay 69; grey clay coarse gravel sand boulders 101; coarse gravel clay boulders 131; coarse gravel sand some clay 141; clay gravel boulders 153. Clay 42; sand 78; white clay 108; sand 111.	
Con I	" 34	Uplands Golf Club	F. Harrison	Feb. 24, 1955	2	3	50	50	"	P	
Con I	" 38	E. Buffet	R. P. Challoner	Jan. 14, 1955	2	6	64	32	"	D	Loam sand 10; gravel 50; blue clay 60; quicksand 65; gravel 72.
Con I	" 38	S. Lunau	B. H. Findlay	Apr. 9, 1955	2	"	"	"	"	Stony brown clay 42; hard blue clay 143. Abandoned.	
Con I	" 38	H. Collins	R. W. Renwick	Jul. 16, 1955	4	2	90	34	"	D	Brown clay sand small stones 66; blue clay stones 89; sand 92; blue clay 100; coarse sand gravel 104.
Con I	" 38	J. Kaptein	J. P. Ellacott	Aug. 15, 1955	2	3	32	"	"	Brown clay 21; blue clay 38; sand fine to coarse 73.	
Con I	" 38	G. Roach	B. H. Findlay	Aug. 15, 1955	2	5	54	"	D	Brown clay 16; blue clay 84; fine sand 103; coarse sand 106.	
Con I	" 38	W. Cox	R. B. Renwick	Aug. 22, 1955	4	3	65	"	D	Yellow clay sand 60; blue clay 96; gravel sand 102.	
Con I	" 38	J. Gibbins	B. H. Findlay	Sep. 22, 1955	2	3	103	"	D	Brown clay 17; blue clay 45; hardpan gravel 50; blue clay 141; sand 144.	
Con I	" 38	R. Dickenson	R. P. Challoner	Sep. 28, 1955	2	6	80	40	"	D	Old well 6; blue clay 90; gravel 95.
Con I	" 38	J. Gibbins	B. H. Findlay	Oct. 27, 1955	2	3	100	"	D	Brown clay 14; blue clay 40; hardpan gravel 44; blue clay 137; fine sand 140.	
Con I	" 38	"	"	Nov. 12, 1955	2	2	102	"	D	Brown clay 17; blue clay 58; fine brown sand 64; blue clay 140; fine sand 144.	
Con I	" 38	"	"	Dec. 11, 1955	2	6	41	"	D	Brown clay 13; blue clay 72; fine sand 79; coarse sand 83.	
Con I	" 38	C. Doneral	"	Apr. 17, 1956	2	5	61	"	D	Brown clay 14; blue clay 103; coarse sand 107.	
Con I	" 38	J. Wilson	"	May 31, 1956	2	4	61	"	D	Brown clay 16; blue clay stones 90; fine sand 97; coarse sand 101.	
Con I	" 38	S. Plavnick	"	Jun. 15, 1956	2	3	35	"	D	Brown clay 12; blue clay 72; fine sand 77; coarse sand 81.	
Con I	" 38	"	"	Jun. 27, 1956	2	4	45	"	D	Brown clay 12; blue clay 75; fine sand 84; coarse sand 88.	
Con I	" 38	"	"	Aug. 3, 1956	2	4	60	"	D	Brown clay 13; blue clay 75; fine sand 101; coarse sand 105.	
Con I	" 38	W. McGufferin	"	Aug. 17, 1956	2	5	52	"	D	Brown clay 14; blue clay stones 92; coarse sand 96.	
Con I	" 38	H. Neun	"	Oct. 6, 1956	2	3	76	"	D	Brown clay 16; blue clay 32; fine sand 126; water-bearing sand 132.	
Con I	" 39	P. Wright	J. P. Ellacott	Jan. 10, 1955	2	3	16	"	D	Brown clay to blue clay 26; fine quicksand 43; blue clay sand 52; white sand fine to coarse 67.	

YORK COUNTY-cont.  
Vaughan Twp. cont.

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Con I	lot 39	J. McClellan	J. P. Ellacott	Feb. 15, 1955	2	3		49	Presh	D	Brown clay 14; coarse sand 16; blue clay 47; fine quicksand 49; blue clay 94; hardpan sand 101; white sand fine to coarse 126.
Con I	" 39	S. Clapperton	H. W. Renwick	Mar. 8, 1955	2	3	147	56	"	D	Brown clay 15; brown clay boulders 40; brown sand clay 50; gravel sand 85; blue clay 92; gravel 95; blue clay 124; fine grey sand 125; blue clay 129; fine grey sand 137; medium grey sand 147
Con I	" 39	"	"	Mar. 14, 1955	2	3	46	5	"	D	Brown clay sand 36; gravel 39; blue clay 40; grey limestone 42; medium sand 46.
Con I	" 39	R. Kettleton	"	Apr. 8, 1955	2	4	88	7	"	D	Brown clay 10; brown sand 16; gravel sand 30; blue clay stones 35; blue clay 72; blue clay grey sand 86; gravel clay 90; fine sand 94; fine sand gravel 97.
Con I	" 39	L. Miles	J. P. Ellacott	May 15, 1955	2	5		18	"	D	Brown clay 22; brown sand 26; blue clay 52; sand clay 63; coarse sand 76.
Con I	" 39	J. Gibbins	B. H. Pindlay	May 19, 1955	2	5		49	"	D	Brown clay 17; blue clay 34; fine hard sand 48; blue clay 94; coarse sand 97.
Con I	" 39	"	"	May 26, 1955	2	6		51	"	D	Brown clay 18; blue clay 36; hard sand 52; blue clay 103; coarse gravel 107.
Con I	" 39	G. Roach	"	Jul. 12, 1955	2	5		37	"	D	Brown clay 14; stony blue clay 76; fine sand 83; coarse gravel 86.
Con I	" 39	G. Weld	J. P. Ellacott	Jul. 15, 1955	2	3		32	"	D	Brown clay 21; coarse sand 26; blue clay hardpan streaks 51; coarse white sand 68-74.
Con I	" 39	S. Carlyle	B. H. Pindlay	Jul. 22, 1955	2	4		25	"	D	Brown clay 14; sandy brown clay 32; blue clay 65; coarse gravel 68
Con I	" 39	G. Embree	P. Harrison	Aug. 11, 1955	2	2½	54	54	"	D	Clay 18; sand 31; blue clay 47; sand 66; quicksand 75; water-bearing sand 80.
Con I	" 39	J. Gibbins	B. H. Pindlay	Sep. 8, 1955	2	1½		117	"	D	Brown clay 12; blue clay stones 132; fine sand 135.
Con I	" 39	H. Collins	"	Nov. 20, 1955	2	1½		94	"	D	Brown clay 10; fine sand 17; blue clay 124; fine sand 128.
Con I	" 39	J. Gibbins	"	Nov. 29, 1955	2	6		35	"	D	Brown clay 14; blue clay 77; coarse gravel 81.
Con I	" 39	R. Richie	"	Jan. 13, 1956	2	6		36	"	D	Brown clay 13; blue clay stones 83; coarse gravel 87.
Con I	" 39	C. Donnerai	"	Jan. 26, 1956	2	6		26	"	D	Brown clay 12; blue clay 64; coarse gravel 68.
Con I	" 39	G. Roach	"	Feb. 8, 1956	2	6		29	"	D	Brown clay 14; brown clay sand 36; blue clay 73; coarse gravel 77.
Con I	" 39	J. Gibbins	"	Feb. 23, 1956	2	6		10	"	D	Brown clay 14; blue clay stones 43; coarse gravel 47.
Con I	" 39	A. Morton	H. B. Renwick	Feb. 29, 1956	2	4		20	"	D	Top soil 2; yellow clay 27; blue clay gravel 43; grey clay 86; fine grey sand 102.
Con I	" 39	J. Gibbins	B. H. Pindlay	Mar. 6, 1956	2	4		28	"	D	Brown clay 14; stony blue clay 60; coarse sand 64.
Con I	" 39	G. Roach	"	Jul. 10, 1956	2	3		37	"	D	Brown clay 13; blue clay stones 62; fine sand 72; coarse sand 76.
Con I	" 39	H. Looke	"	Jul. 20, 1956	2	5		41	"	D	Brown clay 14; blue clay 78; coarse sand 82.
Con I	" 39	H. Steele	P. Harrison	Sep. 7, 1956	2	5		46	"	D	Clay 26; sand 36; blue clay 64; sand 79; water-bearing sand 84.
Con I	" 39	C. Bowyer	"	Sep. 15, 1956	2	1½		32	"	D	Clay 27; sand 36; blue clay 47; quicksand 64.
Con I	" 39	"	"	Nov. 30, 1956	2	3	44	44	"	D	Clay 21; sand 33; blue clay 57; sand 56; white clay 78; quicksand 80; water-bearing sand 86.
Con I	" 40	Vaughan Twp.	International Water Supply	Jan. 25, 1955	2	22	26	23	"	T	Top soil 2; sand 6; brown clay gravel 12; grey clay gravel 2c; cemented gravel 30; grey clay gravel boulders 63; soft grey clay 68; dirty gravel hardpan 68; gravel fine silt hard packed clay boulders 77; grey clay fine sand gravel 122; gravel fine sand packed clay 174.
Con I	" 41	"	"	Mar. 9, 1955	1½	28	1	Flows	"	T	Top soil 2; sandy clay 5; grey clay gravel boulders 14; grey clay 52; fine gravel sand silt 67; soft grey clay gravel 134; coarse gravel clay boulders 142; fine sand gravel hard clay 154.
Con I	" 41	"	"	Mar. 17, 1955	5½				"	T	Top soil boulders 3½; grey clay gravel 30; fine sand silt 48; cemented clay gravel 57; cemented sand silt clay 111; fine gravel some silt 118; hard clay sand gravel 137; clay gravel boulders 142; hard clay gravel 174.
Con I	" 41	"	"	Mar. 25, 1955	5½				"	T	Top soil boulders 4; grey clay gravel hard 23; soft clay 31; sand silt 54; coarse sand silt fine gravel 61; grey clay gravel fine sand 110; packed sand silt gravel 128; loose coarse gravel 130; clay gravel boulders fine sand streaks 137; cemented clay gravel fine sand 165; soft clay gravel 210; shale 211.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. Vaughan Twp. cont. Con I      lot 41	Richmond Hill	International Water Supply	Apr.13,1955	1 1/2	60		Flows	Fresh	P	Top soil 3; brown clay 11; grey clay 26; fine sand silt soft clay 64; fine gravel sand some silt 95; coarse gravel sand some clay 101; coarse gravel sand silt clay 126; gravel sand clay 131; coarse gravel 141.
Con I      "    41	"	"	Oct.19,1956	5 1/2					T	Top soil 2; clay sand silt 18; clay boulders 30; sand 35; cemented gravel little clay 44; cemented sand 49; cemented sand gravel clay 55; hard clay gravel 71; clay gravel boulders 90; hard clay gravel 120; clay 186; soft clay 200; soft clay silt sand 227; hard clay gravel 231; clay boulders gravel 290; hard clay 316.
Con I      "    47	"	"	Oct.30,1956	5 1/2					T	Top soil 2; silt sand clay boulders 20; grey clay 41; hard clay 51; hardpan 52; hard clay 63; silty clay 74; clay gravel 84; hard clay 144; clay 170; soft clay 212; clay 217; hard clay 233.
Con I      "    47	"	"	Nov.12,1956	5 1/2					T	Top soil 1; hard clay gravel boulders 21; silt 26; clay gravel boulders 60; clay 103; hard clay 121; clay 123; hard clay 140; clay boulders 142; hard clay 154; clay 165; silty clay 245; clay 262; hard clay gravel 351; clay gravel boulders 353; shale 356.
Con I      "    48	J.Kumble	D.E.Snider	Jul.18,1956	4						Top soil 1; chalky clay 4; sand 8; sandy clay 20; cemented gravel 27; sandy clay 40; boulders 46; boulders clay 95; grey clay 145. Dry hole.
Con I      "    48	"	"	Jul.23,1956	4	2		44	"	D	Top soil 1; red sandy clay 12; boulders 13; boulders clay 45; sand silt 50; sand 61.
496 Con I      "    50	J.Kasselink	George's well Drlg	Sep.23,1955	4	4	50	1	"	D	Yellow clay 10; blue clay 46; blue sand 52.
Con I      "    50	C.Burgess	P.Harrison	Mar.15,1956	2	3		43	"	D	Clay 23; sandy yellow clay 47; sand 67; quicksand 74; water-bearing sand 80.
Con I      "    54	Shell Oil Co	C.H.Rutledge	Jul.16,1956	6	40	110	16	"	C	Top soil 1; brown clay 15; clay sand gravel stones 70; fine dirty sand 128; coarse sand fine gravel 135.
Con I      "    55	D.Birdseye	P.Constable	May 6,1955	4	7	92	70	"	D	Top soil 1; clay 54; coarse sand 92; fine sand 100.
Con I      "    55	A.Williams	"	May 18,1955	4	8	110	86	"	D	Top soil 1; clay 18; gravel 32; fine sand 76; coarse sand 116.
Con I      "    55	P.Waters	B.H.Pindlay	Aug. 3,1955	2	3		76	"	D	Brown clay 26; brown clay sand 48; hardpan gravel 52; blue clay 92; fine brown sand 102; water-bearing sand 105.
Con I      "    55	A.Sargent	"	May 3,1956	2	3		42	"	D	Brown clay 14; stony blue clay 50; coarse gravel 54.
Con I      "    55	M.McFee	R.W.Renwick	May 12,1956	2	4			"	D	Brown clay 8; brown sand 120; blue clay sand 140; gravel sand 148; blue clay 156; sand 164.
Con I      "    59	W.Safrak	Jefferson Drlg.	Oct.11,1955	2	5	130	130	"	D	Gravel clay 55; sand 130; coarse sand 139.
Con II     "    5	B.Steinberg	M.babiuk	Oct.20,1956	36	2		10	"	C	Brown clay 12; grey clay pebbles 38; coarse grey sand 40.
Con II     "    5	L.Redman	C.E.Snider	Nov.28,1956	4	7	75	62	"	D,S	Top soil 1; red sandy clay 28; cemented gravel 29; sandy clay cemented gravel 45; silt clay 112; fine sand to coarse sand gravel 120.
Con II     "    6	Answell Lumber	C.H.Rutledge	May 12,1955	5	12	72	52	"	In	Brown clay 20; blue clay stones 45; blue clay 115; hard sand clay 179; sand gravel 185.
Con II     "    6	Imperial Oil	"	May 20,1955	6	4	143	63	"	C	Brown clay 20; brown clay sand stones 100; fine dirty sand 136; cemented gravel 143.
Con II     "    6	Mar Vaun Co.	Jefferson Drlg.	Apr.24,1956	2	5 1/2	120	120	"	In	Clay gravel 20; blue clay 160; gravel 170.
Con II     "    6	J.Susinni	R.P.Challoner	May 24,1956	4	15	140	8	"	D	Loam 2; cemented gravel 155; sand 161.
Con II     "    6	San.Petrofina	W.Sanderson	Jul.10,1956	5 1/2	5	110	70	"	C	Top soil 2; blue clay 120; sand gravel 123; blue clay 135; gravel 138.
Con II     "    6	J.D'Antino	J.W.Renwick	Nov. 6,1956	4	10	140	57	"	D	Brown clay stones 25; blue clay 140; fine grey sand 160.
Con II     "    14	The Villa (Nursing Home)	H.W.	Jul.22,1956	6	2	96	32	"	F	Brown clay 56; brown sand 68; blue clay gravel 90; sand gravel 98.
Con II     "    16	Vaughan Twp.	International Water Supply	Jan. 7,1955	2	15	43	17 1/2	"	T	Top soil 3; brown clay 12; grey clay gravel 30; soft silty clay 35; grey clay gravel 42; dirty sand silt 44; grey clay fine gravel sand 66; dirty coarse sand 87; grey clay fine gravel 96; coarse sand 98; grey clay gravel 107; fine grey sand coarse gravel 119; grey clay fine sand gravel 216; shale 218.

YORK COUNTY-cont.  
Vaughan Twp. cont.

Con II	lot 21	Don Head Farms	C.E. Snider	Jul. 6, 1956	6	5	96	21	Fresh	D	Top soil 1; yellow clay sand 45; boulders clay 98; cemented sand gravel 102; water-bearing sand gravel 106.
Con II	" 26	Maple Downs Golf Club	P. Constable	Dec. 8, 1955	6	3	135	120	"	D	Top soil 1; fine sand 85; blue clay 90; fine sand 130; blue clay 136; fine sand 145.
Con II	" 26	"	International Water Supply	Apr. 24, 1956	5½					T	Sand brown clay 5; sandy brown clay 70; dirty sand gravel 71; hard grey clay 76; grey clay sand 93; packed sand gravel sandy brown clay sandy grey clay 128; hard packed sand gravel 136; hard packed sand gravel sandy brown clay 154; grey clay sand blue clay 168; grey clay sand 180; dirty sand gravel some grey clay 189; dirty sand gravel clay 199; soft grey clay sand fine gravel 253; sandy grey clay sand streaks soft grey clay sand 297; hard packed gravel streaks grey clay 298; gravel shale 298½.
Con II	" 28	"	"	May 2, 1956	5½					T	Sandy loam 1; brown sand fine gravel brown clay 58; packed sand dirty gravel 60; packed sand gravel brown clay 93; packed gravel gravel fine sand 98; hardpan 111; gravel clay 115; packed gravel sand 120; gravel grey clay 126; packed gravel sand 132; soft sandy blue clay fine gravel 145; hard grey clay sand gravel 194; grey clay packed sand 220.
Con II	" 28	"	"	May 9, 1956	5½					T	Top soil ½; dirty fine sand gravel 4; sandy brown clay gravel 12; brown clay sand gravel 22; brown sand brown clay 32; sandy brown clay gravel 43; brown sand fine gravel 67; brown clay fine gravel streaks grey clay 71; brown clay brown sand fine gravel 77; brown sand fine gravel brown clay streaks grey clay 85; brown clay sand gravel 94; packed sand dirty fine gravel 102 hard packed fine gravel sand 113; hard packed sand fine dirty gravel streaks brown clay 126; sandy blue clay some gravel 156; sandy blue clay brown sand streaks fine gravel 176; sandy blue clay sand fine gravel 182; hard sandy blue clay fine gravel 186; hard sandy blue clay sand 198; hard packed sand blue clay 212; sandy blue clay sand 239; blue clay sand fine gravel 252.
Con II	" 28	Maple Downs Golf Club	International Water Supply	May 29, 1956	5½					T	Top soil 1; dirty brown sand 7; hard streaks brown sand 26; sandy brown clay sand fine gravel 48; blue clay sand fine gravel 57; blue clay streaks brown clay sand fine gravel 61; packed brown sand sandy brown clay 82; packed brown sand fine gravel some sandy brown clay 89; hard packed fine gravel sand 91; sandy brown clay streaks of fine packed gravel sand 98; hard dirty packed fine gravel sand 115; packed sand some fine gravel 123; grey clay sand some gravel 136; blue clay sand gravel 148; sandy blue clay sand gravel 156.
Con II	" 28	"	"	Jun. 8, 1956	5½					T	Previously drilled to 139; silty clay 199; soft blue clay 205; silty clay little sand 215; silty clay boulders 225; coarse fine sand silt 232; hard silty sand 320; blue clay 326; hard silty sand 365; blue clay gravel 367.
Con II	" 28	"	"	Jun. 13, 1956	5½					T	Top soil 1; sandy clay 3; sandy clay gravel boulders 20; dirty sand gravel boulders 46; blue clay 47; dirty sand gravel 69; soft blue clay gravel 84; hard blue-brown clay 91; hard silty sand clay boulders 100; silty sand soft clay boulders gravel 135; silty sand clay gravel boulders 162; blue clay gravel silty sand boulders 240; blue clay 241; sandy clay gravel boulders 252.
Con II	" 28	"	"	Jun. 26, 1956	5½					T	Silty sand sandy clay 13; clay streaks gravel silt sand 27; sandy gravel sandy clay boulders 58; blue-brown clay sand gravel 119; dirty sand gravel 129; hard silt sand 130; hard silt sand dirty gravel 140; sand gravel clay 198; clay sand gravel boulders 214;

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. Vaughan Twp. cont.	Maple Downs Golf Club	International Water Supply								- continued -
Con II	lot 28	"	Jul. 5, 1956	2	12	41	40	Fresh	P, Ir	hardpan 215; hard soft silt streaks boulders sand 218; hardpan 219; hard silt sand 238; hard blue sandy clay little silt 264; hard sandy blue clay silt 286; sandy clay silt 304. Top soil 1; sandy brown clay boulders 13; sandy brown clay gravel 25; brown clay gravel 53; brown clay sandy gravel boulders 74; sand gravel 88; sand 90; sandy clay gravel 112; silty sand clay gravel 131; blue clay sandy gravel 137; silty sand 143; soft blue sandy gravel 191.
Con II	" 29	Alpine Nurseries	Jun. 18, 1956	2	2		30	"	D	Brown clay sand 26; fine brown sand 125; medium brown sand 131.
Con II	" 29	Maple Downs Golf Club	Jun. 19, 1956	5 1/2					T	Top soil 1; silty sand 12; silty sand clay boulders 28; hard silt sand clay 35; silt 36; hard silt sand clay 40; blue clay silt sand 45; hard silt sand 47; silt sand blue clay 50; silt sand soft blue clay streak 101; silt sand boulders 116; silty sand boulders 158; dirty gravel silty sand 160; boulders at 180.
Con III	" 1	J. Fraser	Sep. 5, 1955	5 1/2					T	Top soil 2; brown clay boulders 8; sand clay 20; sand clay fine gravel 29; grey clay gravel 57; clay 114; clay gravel 142; fine sand gravel clay silt tight formation 159; gravel sand silt clay tight formation 162; sand clay 166; clay 178; clay hard gravel 188. Dry hole.
Con III	" 1	"	Sep. 8, 1955	5 1/2					T	Top soil 2; brown clay boulders 15; brown clay 28; grey clay fine sand gravel 68; grey clay gravel 125; clay sand gravel 143; fine gravel sand clay 153; sand silt clay gravel 158; clay 167; clay boulders 168; blue clay hard gravel 174. Dry hole.
996 Con III	" 1	"	Sep. 16, 1955	4	6	31 1/2	12	Fresh	T	Top soil 2; brown clay gravel 17; sand clay 30; sand gravel clay 47; clay sand gravel 60; clay 66; clay gravel 120; clay 156; sandy clay 165; sandy clay gravel 165; clay 180; clay gravel 183. Abandoned.
Con III	" 1	"	Dec. 14, 1955	5 1/2					T	Top soil 2; sandy brown clay 24; clay sand gravel boulders 37; clay gravel 96; clay 123; clay gravel 162; clay 165; dirty gravel 187; clay gravel 209; broken gravel cemented 220; clay gravel 379; shale at 379. Dry hole.
Con III	" 1	Can. Petrofina	May 10, 1955	6 1/2	40	64	54	"	C	Fill 1; brown clay 12; brown sandy clay 16; crown clay 42; grey clay 109; quicksand 134; sand 142; gravel 160; dark grey shale 166.
Con III	" 2	J. Fraser	Sep. 25, 1955	5 1/2					T	Top soil 2; brown clay gravel boulders 30; grey clay gravel 47; grey clay gravel streaks 49; cemented sand clay gravel 75; clay 118; clay gravel 154; silt sand gravel clay 163; clay gravel 171; blue clay 198; clay gravel 205. Dry hole.
Con III	" 2	"	Sep. 30, 1955	5 1/2					T	Top soil 3; sandy clay 6; brown clay gravel 20; grey clay fine sand gravel 80; grey clay 116; clay sand fine gravel 134; clay odd boulder 142; clay hard gravel 149; clay shale 152. Dry hole.
Con III	" 2	"	Oct. 5, 1955	5 1/2					T	Top soil 2; sandy clay boulders 17; sandy clay 29; sandy gravel clay 35; clay sand gravel 76; clay 116; clay sand silt 120; silt fine sand clay 132; blue clay gravel 146; shale 140. Dry hole.
Con III	" 2	"	Nov. 9, 1955	1 1/2	18	27	25 1/2	"	T	Top soil 2; sandy clay 7; dirty gravel 9; clay gravel 12; sandy clay 16; clay gravel boulders 37; clay gravel 80; clay sand gravel 110; dirty fine gravel sand 116; clay 121; packed sand fine gravel silt clay 131; sand silt fine gravel some clay 141; clay 154.
Con III	" 2	"	Nov. 15, 1955	5 1/2					T	Top soil 3; sandy clay dirty gravel streaks 18; clay gravel 22; hard clay 37; clay fine sand gravel 55; clay 74; clay gravel 108; fine gravel sand clay 115; clay 120; sand silt fine gravel clay 143; clay 147; clay fine gravel boulders 190.

YORK COUNTY-cont.  
Vaughan Twp. cont.

Con III	lot 2	J. Praser	International water Supply	Nov. 18, 1955	5½					T	Top soil 3; sandy brown clay gravel boulders 23; clay gravel boulders 72; grey clay gravel 160; clay gravel boulders 175; blue clay gravel 190; grey clay gravel 224; grey clay hard gravel 228
Con III	" 2	"	"	Nov. 30, 1955	5½					T	Top soil 3; clay 20; clay gravel boulders 60; clay gravel 110; clay sand gravel 131; fine gravel clay sand 144; blue clay boulders 153; clay hard gravel 199; shale 205.
Con III	" 3	"	"	Aug. 19, 1955	5½					T	Top soil 2; sandy clay gravel 13; fine sand silt clay 35; silt sand 43; sand silt gravel clay boulders 80; clay gravel 110; clay fine sand gravel 126; clay 148; sand clay gravel 159; clay 177; clay hard gravel 195; shale 198. Dry hole.
Con III	" 3	"	"	Oct. 12, 1955	2	18	28½	25½	Fresh		Top soil 2; dirty sand gravel 5; clay sand gravel 32; clay 33; silt gravel boulders 40; clay hard gravel 80; clay fine sand gravel 95; clay gravel 122; clay silt sand gravel 131; sand silt gravel clay 142; blue clay 152. Abandoned.
Con III	" 3	"	"	Oct. 17, 1955	2	20	30	26½	"		Top soil 2; sand 7; gravel boulders 9; fine gravel sand 15; grey clay sand gravel boulders 33; clay sand gravel 59; hardpan 59; clay hard gravel 77; clay sand gravel silt 120; sand gravel silt clay streaks tight dirty 132; sharp sand silt gravel clay 143; blue clay gravel 153.
Con III	" 3	"	"	Oct. 26, 1955	5½					T	Top soil 3; sand 8; dirty fine gravel boulders 12; clay sand gravel boulders 118; clay fine sand silt fine gravel 132; fine sand silt clay 144; blue clay gravel 160; clay sand hard gravel 172; fine gravel silt clay tight dirty 185; cemented clay gravel 190. Dry hole.
Con III	" 3	"	"	Nov. 1, 1955	5					T	Top soil 2; sand 8; dirty gravel 13; clay gravel odd boulders 28; clay sand gravel 94; fine gravel fine sand tight clay streaks 100; clay sand gravel 121; clay sand gravel fine sand streaks 132; sand fine gravel silt clay 144; clay 154; clay gravel boulders 181; clay hard gravel 206.
Con III	" 4	R. Stewart	"	Jul. 6, 1955	5½					T	Top soil 2; brown clay gravel 13; silt sand clay 40; coarse silt fine clay dirty clay 58; clay gravel fine hard sand 68; cemented fine sand gravel 87; grey clay gravel 110; grey clay fine sand 133; grey clay fine gravel 145; silty clay 155; grey clay sand 160; shale at 160. Dry hole.
Con III	" 4	J. Praser	"	Jul. 15, 1955	5½					T	Top soil 2; yellow sand 7; grey silty sand boulders 17; grey silty sand gravel 28; grey sand clay gravel 41; hard streak boulders 43; sand clay gravel 61; grey clay sand gravel 70; clay sand gravel 75; grey clay sand gravel 82; grey clay bits of gravel 128; sandy clay gravel 159; blue clay gravel boulders 184; grey clay hard gravel 207; hardpan 208; grey clay hard gravel 260; shale 262. Dry hole.
Con III	" 4	"	"	Jul. 26, 1955	5½					T	Top soil 2; sandy clay 4; grey clay gravel boulders 10; grey clay fine gravel 24; soft sandy clay 29; clay sand fine hard gravel 72; clay 104; soft clay fine sand gravel 120; fine sand silt dirty clay 140; soft clay gravel 151; clay streaks of rotten wood sand 160; grey clay fine gravel boulders 168; boulders clay 169; clay hard gravel 183. Dry hole.
Con III	" 4	"	"	Aug. 4, 1955	5½					T	Top soil 2; yellow sand dirty gravel 12; grey clay sand gravel streaks 28; clay gravel 31; hardpan 31; clay fine sand gravel 60; grey clay gravel 70; grey clay gravel 80; clay 103; clay gravel 121; fine sand gravel clay streaks some silt 142; clay fine sand gravel 149; clay 165; clay gravel sand 188; hardpan 189; cemented sand clay gravel 196; clay hard gravel 211. Dry hole.
Con III	" 5	Sandback & Sons	J. W. Kenwick	Oct. 8, 1955	2	3	49	5	Fresh	D	Brown clay 10; brown sand 15; blue clay 35; brown sand 45; blue clay 46; medium gravel 50.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. Vaughan Twp. cont.										
Con III lot 4	J. Praser	International Water Supply	Aug. 8, 1955	5 1/2					T	Top soil 2; sand 8; dirty gravel wood 10; clay odd boulders 19; clay hard gravel 60; clay 96; clay gravel 125; fine sand silt fine gravel clay 143; clay gravel 152; clay 167. Dry hole.
Con III "	"	"	Aug. 29, 1955	5 1/2					T	Top soil 2; brown clay 10; fine sand clay boulders 28; clay fine sand silt streaks 31; clay silty sand gravel 52; clay gravel 76; grey clay 135; clay sand gravel 167; grey clay 177; clay gravel 187; clay boulders 191; clay hard gravel 195. Dry hole.
Con III "	J. Mitchell	B. H. Pindlay	Aug. 27, 1956	2	4		18	Fresh	D	Brown clay 14; sandy blue clay 43; coarse sand 47.
Con III "	A. Hewitt	R. B. Renwick	Jun. 21, 1956	2	4		40	"	D	Top soil 1; yellow clay 22; grey clay sand gravel 54; grey clay gravel 67; blue clay 147; grey sand 153.
Con III "	J. Keffer	"	Jun. 30, 1956	2	4		40	"	D	Yellow clay 23; clay sand 46; brown sand 57.
Con III "	P. Ward	George's Well Drlg	Sep. 1, 1956	2	8		18	"	D	Top soil 2; blue clay 30; yellow sand 32; blue clay 54; blue coarse sand 61.
Con III "	R. Smith	J. E. Moran	Oct. 1, 1956	2 1/2	5		5	"	D	Yellow clay 14; blue clay 20; sand at 20.
Con III "	"	"	Oct. 3, 1956	2 1/2				"	D	Yellow clay 14; blue clay 20; quicksand 26. Dry hole.
Con III "	D. Miller	George's Well Drlg	Nov. 10, 1956	4	6		7	"	"	Pit 6; blue clay 47; fine blue sand 50.
Con III "	G. L. Praser	B. H. Pindlay	Dec. 11, 1956	2	1			"	"	Brown clay sand 21; blue clay 37; sand 41; blue clay 110. Abandoned
Con III "	R. Nezen	R. W. Renwick	Jul. 2, 1955	2	4	40	6	"	D, S	Brown clay stones 25; brown sand 30; blue clay 33; brown sand 41.
Con III "	S. Constable	P. Constable	Oct. 22, 1956	4	7	72	20	"	D	Top soil 1; clay 56; clay gravel 72; fine sand 80.
Con III "	Village of Maple	International Water Supply	Apr. 13, 1956	5 1/2				"	T	Top soil 2; sand clay boulders 20; hard packed fine sand 44; dirty fine sand 62; hard blue clay 89; hard packed sand clay 114; hard packed sand boulders 118; hardpan streak hard packed sand clay 159; grey clay 164; clay sandy streaks 197; soft grey clay 245; hardpan 247; grey clay 295.
Con III "	"	"	Apr. 20, 1956	5 1/2				"	T	Top soil 2; yellow clay boulders 6; grey clay gravel 35; sand gravel clay 40; clay sand 49; hard clay gravel 63; blue clay 107.
Con III "	"	"	May 8, 1956	4	17		Flows	"	P	Top soil 2; yellow clay 9; grey clay boulders 18; boulders 20; soft grey clay 40; clay gravel 43; fine sand gravel clay 51; boulders 52; blue-grey clay 57.
Con III "	J. Martin	George's Well Drlg	May 21, 1955	4	7	60	56	Fresh	D	Dug well 50; sand pebbles 56; coarse yellow sand 71.
Con III "	H. DeKarrist	C. E. Snider	Jun. 1, 1955	4	3	72	65	"	D	Top soil 1; yellow clay boulders 40; blue clay sand 109; sand gravel 113.
Con III "	A. Houston	P. Constable	Sep. 16, 1955	4	3	105	90	"	D	Well pit 6; clay 18; crown sand 130; black sand 134.
Con III "	G. Marwood	C. E. Snider	Jan. 12, 1955	4	3 1/2	108	100	"	D	Top soil 2; yellow clay stones 28; yellow dry sand 35; yellow clay stones 45; yellow sand clay 85; blue clay sand silt 124; silty sand 126; coarse sand 133.
Con III "	L. Ward	R. W. Renwick	Jul. 27, 1955	2	4	62	8	"	D	Brown clay stones 25; brown sand stones 53; blue clay 55; brown medium sand 62.
Con IV "	Clarke's Produce	C. E. Snider	Aug. 10, 1955	5	12	105	95	"	In	Top soil 1; blue clay 20; boulders clay 22; blue clay 85; sandy clay 87; blue clay 160; sandy hardpan 175; silty sand 200; coarse sand gravel 213.
Con IV "	J. Kingsburgh	P. Constable	Feb. 10, 1956	4	9	170	110	"	D	Top soil 1; clay 20; fine sand 28; gravel 31; blue clay 165; fine sand 172; blue clay 178; coarse sand 182.
Con IV "	A. White	"	Mar. 13, 1956	4	12	175	30	"	D	Top soil 2; clay 28; fine white sand 55; soft clay 190; coarse sand 198.
Con IV "	E. Samanson	"	May 21, 1956	4	3	190	44	"	D	Top soil 2; soft muck 23; fine sand 80; blue clay 195; sand 202.
Con IV "	Maple School	C. E. Snider	Aug. 24, 1955	6	12	60	20	"	F	Top soil 1; red sand clay sand 4; hard dry sand 10; sand 15; boulders clay 30; hardpan 31; boulders clay 59; coarse sand 69.
Con IV "	K. Brock	P. Constable	Sep. 22, 1956	4	3	40	9	"	D	Pit 7; clay 28; sand clay 35; fine sand 40; coarse sand 47.
Con IV "	Seaton Development Ltd.	K. Babluk	May 3, 1955	2 1/2	10		6	"	D	Brown top soil 16; brown gravel 22.
Con IV "	"	"	May 5, 1955	2 1/2	10		3	"	D	Brown top soil 17; gravel 20.
Con IV "	L. Prentice	"	May 10, 1955	2 1/2	10		5	"	D	Brown top soil 12; grey clay pebbles 28; gravel 30.
Con IV "	Hanko Const.	"	Jun. 12, 1955	2 1/2	10	5	5	"	D	Brown clay pebbles 12; grey clay pebbles 26; grey sand 28.

YORK COUNTY-cont.

Vaughan Twp. cont.

Con IV	lot 20	Seaton Development Ltd.	M. Babiuk	Oct. 12, 1955	24	10	7	2	Fresh	D	Brown clay 10; grey clay pebbles 23; fine grey sand 25.
Con IV	" 20	"	"	Oct. 15, 1955	24	10	2	2	"	D	Brown clay 9; grey clay pebbles 22; fine grey sand 24.
Con IV	" 20	Maple Lions Club	F. Constable	Nov. 15, 1955	4	2	22	12	"	D	Top soil 2; blue clay 10; stone clay 25; fine sand 32.
Con IV	" 20	L. Wells	"	Apr. 21, 1956	4	15	12	12	"	D	Top soil 1; yellow clay 36; coarse sand 60.
Con IV	" 20	Hanko Const.	M. Babiuk	May 16, 1956	24	8	8	8	"	C	Brown top soil 15; grey clay pebbles 28; grey sand 30.
Con IV	" 20	J. Yanvaught	"	Sep. 24, 1956	36	3	3	5	"	C	Brown gravel 10; grey clay 27; gravel 29.
Con IV	" 20	R. D. Wismer	"	Sep. 27, 1956	24	2	2	5	"	D	Brown clay top soil 10; grey clay 25; coarse sand 27.
Con IV	" 20	Vaughan Twp.	International Water Supply	Dec. 7, 1956	2	42			Flows	P	Top soil 1; hard sandy clay boulders gravel 39; soft sandy clay gravel 68; dirty fine sand gravel 80; sand gravel silt 92; hard sandy clay 102.
Con IV	" 22	"	"	Nov. 30, 1956	5 1/2					T	Top soil 2; cemented clay gravel 29; hard clay sand gravel 39; soft clay sand 46; gravel clay 48; soft clay gravel 79; gravel odd streaks of clay 68; clay little gravel 102; hard sandy clay streaks of gravel 131; sand gravel clay 139; soft sandy clay some gravel 144; hard cemented clay gravel 159; hard sandy clay gravel 191; soft sandy clay 249; cemented clay 289; soft clay 310.
Con IV	" 27	K. Cooper	F. Constable	Oct. 16, 1956	4	6	32	12	"	D	Open well 15; fine sand 40.
Con V	" 1	Hillcrest Motors	"	Nov. 1, 1955	4				"	D	Top soil 1; clay 8; gravel 46; coarse sand clay 68; shale 71; blue clay 75. Dry hole.
Con V	" 14	E. Duda	"	May 26, 1956	4	3	30	10	"	D	Top soil 1; brown clay 6; dirty sand 34; coarse sand 44.
Con V	" 15	Coburn & Hawryluk	M. Babiuk	Jul. 15, 1955	30	8		30	"	D	Top soil 25; brown sand gravel 33; blue clay 40.
Con V	" 15	L. Waddington	P. Constable	Dec. 28, 1955	4	13	65	25	"	D	Top soil 1; clay 38; fine sand 74; coarse sand 80.
Con V	" 20	S. Trella	"	Oct. 8, 1955	4	10	64	55	"	D	Top soil 1; brown clay 18; gravel 38; blue clay 74; coarse sand 80.
Con V	" 20	S. Coburn	"	Dec. 22, 1955	4	13	62	32	"	D	Open well 4; coarse sand 76.
Con V	" 21	Weston Mushroom Farm	C. E. Snider	Jul. 21, 1955	6	7	68	38	"	"	Top soil 2; yellow clay 8; reddish sand 9; yellow clay sand 15; blue clay sand 28; yellow clay sand 48; cemented gravel 53; boulders clay 65; coarse sand 68; fine sand 72; clay at 72. Abandoned.
Con V	" 21	"	"	Jul. 28, 1955	6	40	51	47	"	D, S	Top soil 1; yellow clay sand 16; boulders clay 28; reddish quick-sand 60; coarse sand gravel 67.
Con V	" 22	G. Hoddinott	M. Babiuk	May 26, 1955	24	2		10	"	I	Brown top soil 15; coarse brown sand 17; grey clay 35.
Con V	" 24	H. Stephenson	F. Constable	May 16, 1956	4	4	72	62	"	D	Top soil 1; clay 25; fine sand 75; coarse sand 80.
Con V	" 30	J. Downing	"	Aug. 22, 1955	4	7	62	51	"	D	Top soil 1; clay 76; fine sand 92.
Con V	" 31	H. Azos	George's Well Dring	Apr. 20, 1956	4	4	100	80	"	D	Top soil 2; yellow clay 14; blue clay 80; fine blue sand 104.
Con V	" 31	A. Herbert	F. Constable	Sep. 15, 1956	4	3	60	30	"	D	Top soil 1; blue clay 60; fine sand 80; coarse sand 90.
Con VI	" 6	Imperial Oil	C. K. Ruthledge	Apr. 20, 1956	4	3	280	114	"	Salt Mineral	Brown clay 20; blue clay stones gravel 65; soft blue clay 110; hard white sand 135; hardpan 278; dirty gravel 260; hardpan shale 315.
Con VI	" 6	"	M. Babiuk	Nov. 8, 1956	36	3			Fresh	C	Brown soil 15; grey soil 28; grey sand 30.
Con VI	" 9	J. C. Smith	J. W. Renwick	Oct. 26, 1955	4	12	84	51	"	D	Stones brown sand clay 22; blue clay stones 56; medium grey sand 99; blue clay 110; gravel coarse 114.
Con VI	" 12	M. Kenney	B. Huffman & Sons	Nov. 2, 1956	4	6	94	94	"	D	Brown sand clay 20; blue clay 95; gravel 114.
Con VI	" 22	H. G. Laird	F. Constable	Oct. 5, 1956	4	2			Flows	D	Top soil 1; brown sand 22; blue clay 165; gravel 172.
Con VII	" 5	J. H. Johnson	C. E. Snider	Feb. 23, 1955	4	10	73	68	"	D	Fill 2; yellow clay 12; blue clay 20; red quicksand 24; silt hardpan blue clay 60; cemented gravel 63; silt 82; clean fine sand 85; coarse black sand 98.
Con VII	" 5	A. V. Beggs	"	Nov. 24, 1955	4	4	87	70	"	D	Back fill 4; yellow clay 12; soft blue clay 40; blue clay sand 68; silty sand 85; sandy clay 87; fine sand 92; coarse sand 96.
Con VII	" 6	C. Stephens	"	Mar. 17, 1955	4	1	110	85	"	D	Previously drilled well 60; silt blue clay muck 105; medium sand 108; silt clay 128; fine sand 134; sand gravel clay 137; shale at 137.
Con VII	" 6	A. Munroe	F. Constable	Feb. 2, 1956	4	10	76	56	"	D	Top soil 1; clay 12; soft clay 22; fine sand 56; blue clay 78; coarse sand 88.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. Vaughan Twp. cont. Cor VII lot 8	J. Williams	C.H. Ruthledge	Jun. 25, 1955	4						Gravel sand 8; brown clay 38; dirty sand clay 53; shale 70. Dry hole.
Con VII " 8	Village of Woodbridge	International Water Supply	Jan. 20, 1955	7 1/2					T	Fill 1; dirty sand 7; gravel sand boulders 12; sandy clay 39; boulders clay 40; sandy clay streaks of clay 54; boulders clay 55; sandy clay 56; blue shale 60.
Con VII " 11	"	"	Jan. 31, 1955	4	102	14	4	Fresh	P	Gravel brown clay 5; muck blue clay sand 12; gravel boulders sand 23; sand fine gravel 51; gravel boulders sand 53; blue clay gravel 54; boulders gravel sandy clay 56; blue shale 57.
Con VII " 11	"	"	Feb. 2, 1955	4	72	11	5	"	P	Sandy brown clay 3; silty blue clay 8; coarse gravel boulders sand clay shale 30; gravel sand clay 36; boulders gravel sand clay 41; gravel sand boulders clay streaks hard packed 52; sandy blue clay streaks of gravel 73; clay boulders sand gravel 78; blue shale 79.
Cor VII " 11	"	"	Feb. 8, 1955						T	Top soil 1; brown clay sand gravel 5; coarse gravel boulders sand 37; gravel sand streaks of boulders 56; sand gravel soft blue clay 66; blue clay sand gravel boulders 74; blue clay gravel 85; cement sand gravel 87; blue clay gravel 89; cemented sand gravel 93; blue shale 95.
Con VII " 11	"	"	Feb. 15, 1955	4	43	10	6	"	P	Top soil 1; red silty sand 3; coarse gravel sand boulders 8; sand fine gravel 16; sand gravel 19; sand fine gravel 32; sand gravel hard packed 33; sand fine gravel 43; sandy blue clay gravel boulders 52; blue shale at 52.
Con VII " 11	"	"	Feb. 18, 1955						T	Top soil 1; dirty sand 4; muck sandy blue clay 8; gravel sand boulders 11; soft sandy blue clay 36; harder sandy blue clay 42; sandy blue clay gravel boulders 46; broken gravel clay shale 52; blue shale 62.
Con VII " 11	"	C.E. Snider	Dec. 22, 1955	12	350	38	4	"	P	Same as well drilled by International Water Supply Ltd. for Woodbridge on Jan. 31, 1955. (see above).
Con VIII " 2	A. Westgate	"	Nov. 16, 1955	4	4	90	88	"	D	Top soil 5; yellow clay sand 12; blue clay stones 40; brown gravel 45; blue clay 55; cemented gravel 96; coarse sand 105; sand gravel 113.
Con VIII " 2	Imperial Oil	R.B. Renwick	May 31, 1956	6	6	110	110	"	C	Top soil 1; yellow clay 33; blue clay gravel stones 78; fine brown sand 92; grey hardpan gravel 127; coarse grey sand 132; grey clay 134; medium grey sand 138.
Con VIII " 3	G. Sidney	B. Huffman & Son	Aug. 2, 1955	6	3	70	70	"	P	Brown clay 15; stoney blue clay 150; blue shale 159.
Con VIII " 4	M. Campbell	C.E. Snider	Dec. 13, 1956	4	5	96	55	"	D	Top soil 6; yellow clay stones 14; blue clay 60; fine silt sand 90; layers of clay sand 114; fine black sand 116; silt 128; fine black sand coarse particles 133.
Con VIII " 5	Can. Petrofina	C.H. Ruthledge	May 27, 1956	6	2	85	32	Salt	C	Brown clay 18; blue clay 35; hardpan boulders 57; blue shale 85.
Con VIII " 5	A.J. Mills	C.E. Snider	Mar. 26, 1955	4	2 1/2	41	39	Fresh	D, S	Top soil 2; yellow clay stones 20; blue clay stones 39; blue clay gravel 45; blue clay 49; blue clay gravel 58; coarse black sand 60; coarse sand gravel 63.
Con VIII " 5	White Rose Oil	C.H. Ruthledge	Oct. 18, 1955	6	8	70	32	"	C	Brown clay 17; blue clay stones 45; hardpan 53; shale 72.
Con VIII " 5	Aut. Pumping Equipment	"	May 25, 1955	6	8	70	32	"	In	Brown clay 16; blue clay stones 45; hardpan 53; shale 72.
Con VIII " 5	E.W. Allan	C.E. Snider	Sep. 16, 1955	6	8	48	20	"	P	Top soil 1; marl clay 5; yellow clay sand 18; cemented gravel 38; cemented gravel sand 40; shale 58.
Con VIII " 6	F. Troyer	"	Sep. 1, 1956	5	1 1/2	85	48	"	D	Top soil 1; brown clay 10; boulders clay 48; blue clay cemented gravel 58; blue shale 85.
Con VIII " 6	Bost-Crete Co.	O.H. Gow	Nov. 30, 1956	4	2	40	18	Salt	D	Clay 20; sand clay 35; gravel silt 55; blue shale 170. Abandoned.
Con VIII " 17	T. Clarke	Babiuk Well Drig.	Oct. 11, 1955	24	2	18	8	Fresh	D	Previously dug well 12; muskeg 22; quicksand 23; black muskeg 24.
Con VIII " 17	W. Ball	"	Oct. 26, 1955	24				"	D	Brown sand 12; clay 77. Dry hole.
Con VIII " 17	"	George's Well Drig	Feb. 22, 1956	4	2	125	65	"	D	Dug 70; blue clay 116; blue shale 130.
Con VIII " 18	W. Marr	B. Huffman & Sons	Sep. 25, 1956	5	1/2	66	18	Salt	D	Sand gravel 36; blue shale 66. Abandoned.

YORK COUNTY-cont.

Vaughan Twp. cont.

Con VIII	lot 23	W. Laurer	B. Huffman & Sons	Apr. 22, 1955	5	15	30	1	Fresh	D	Gravel 9; clear blue clay 53; stoney clay 57; gravel 59.
Con VIII	" 24	V. Ryder	Georges Well Drlg	Jun. 17, 1955	4						Top soil 2; blue clay 80; blue clay sand 90; blue clay 180; shale 250. Dry hole.
Con VIII	" 26	W. Hanna	D. Loughheed	Aug. 27, 1955	6						Dug well 14; boulders clay 26; clay streaks 129; hard packed gravel at 129. Dry hole.
Con VIII	" 28	"	"	Aug. 31, 1955	6						Top soil 1; boulders 21; clay 40. Dry hole.
Con VIII	" 28	"	"	Sep. 8, 1955	6	7	170		Salt Mineral	D, S	Top soil 1; yellow clay odd boulders 23; grey clay 62; hard packed clay gravel 67; clay bits of gravel 74; clay 113; hard streaks clay 192; soft clay 202; hardpan 204; grey clay 231; blue shale 233; grey clay 256; shale 290.
Con IX	" 3	P. Dalziel	C. E. Snider	Sep. 10, 1955	4	6	34	32	Fresh	D	Top soil 1; boulders yellow clay 35; grey sand silt 38; coarse sand 44.
Con IX	" 3	"	"	Sep. 17, 1955	4	3	38	33	"	D, S	Top soil 1; boulders yellow clay 36; sand gravel 43.
Con IX	" 3	A. Dalziel	"	Sep. 20, 1955	4	6	41	40	"	D, S	Top soil 2; reddish sand clay boulders gravel 24; reddish quick-sand 45; grey sand 46; gravel 50.
Con X	" 17	B. McCracken	D. Loughheed	Mar. 26, 1956	6	6	66	22	"	D	Top soil 1; brown sand 15; clay silt 45; clay 68; shale 80.
Con X	" 24	A. Agar	C. H. Ruthledge	Sep. 25, 1955	6	12	155	105	"	D	Dug well 80; blue clay 196; coarse sand 202; shale at 202.
Con X	" 25	Twin Elm School	S. McCauley	Jun. 13, 1955	4	2		98	Salt	P	Top soil 4; blue clay 102; fine sand 120; blue clay 158; blue shale 223.
Con X	" 31	J. Shanton	D. Loughheed	Oct. 13, 1955	6	2		126	"	"	Top soil 1; boulders hardpan 23; grey clay 96; grey streaks silt 120; silt 204; shale 340. Abandoned.
Con X	" 31	"	"	Oct. 20, 1955	5				"	"	Top soil 1; hardpan boulders 23; clay 76; clay streaks packed gravel 100. Dry hole.
Con X	" 33	Woodside Park	Georges Well Drlg	Jul. 11, 1955	4				"	"	Top soil 3; yellow clay 20; blue clay 65. Dry hole.
Whitchurch Twp.											
Con I	lot 61	S. H. Moad	Jefferson Drlg.	Apr. 4, 1955	2	5		116	Fresh	D	Clay 23; sand 116; sand water 149.
Con I	" 61	J. Green	"	Jun. 6, 1955	2	5	137	137	"	D	Clay 25; sand 115; sand water 149; coarse sand 157.
Con I	" 61	G. Blencoe	"	Sep. 2, 1955	2	5	130	130	"	D	Sandy clay 130; sand 165; coarse sand 170.
Con I	" 61	M. Wade	R. P. Challoner	Sep. 13, 1955	2	6	130	40	"	D	Pit 8; brown sand 130; water sand 140.
Con I	" 61	A. Bracey	Jefferson Drlg.	Sep. 22, 1955	2	5	134	134	"	D	Sand loam 5; fine sand 134; gravel sand 139.
Con I	" 61	L. Jubb	J. W. Renwick	Jun. 6, 1956	2	10	120	39	"	D	Brown clay 17; fine brown sand 79; gravel 95; fine brown sand 137; brown sand 145.
Con I	" 61	H. Molenaar	Jefferson Drlg.	Jul. 5, 1956	2	5	120	110	"	D	Loam 5; yellow clay 25; sand 110; wet sand 130; coarse sand 139.
Con I	" 61	C. Erp	"	Jul. 19, 1956	2	5	110	116	"	D	Loam 5; yellow clay 25; sand 110; wet sand 130; coarse sand 137.
Con I	" 61	A. Bracey	J. W. Renwick	Aug. 31, 1956	2	4	138	50	"	D	Clay 17; brown sand 84; gravel fine 98; brown sand 141.
Con I	" 61	"	"	Dec. 12, 1956	2	5	170	45	"	D	Clay 31; brown sand 98; fine gravel 120; brown sand 170.
Con I	" 63	M. Busse	Jefferson Drlg.	Jan. 21, 1955	2	6	140	140	"	D	Clay gravel 30; clay sand 90; sand 140; water sand 158.
Con I	" 63	K. Heintz	"	Aug. 12, 1956	2	6	120	120	"	D	Clay gravel 30; clay sand 90; sand 135; coarse sand 139.
Con I	" 64	H. Mclean	B. H. Pindlay	Jun. 3, 1955	2	5		77	"	D	Brown clay 16; sandy brown clay 82; hard blue clay 106; fine sand 109; sand 112.
Con I	" 64	W. Busch	G. Pockler	Jun. 20, 1955	2	3	128	127	"	D	Soft blue clay stones 131; coarse sand gravel 135.
Con I	" 64	R. Kozachenpo	Jefferson Drlg.	Aug. 11, 1955	2	5	120	120	"	D	Clay 115; water sand 136.
Con I	" 64	M. Kemp	Geo. Adams	Aug. 25, 1955	4	8	120	110	"	D	Dug 30; yellow clay 40; yellow clay sand stones 110; yellow sand 130.
Con I	" 64	D. Hodgson	"	Feb. 1, 1956	4	8	120	100	"	D	Dug 32; blue clay stones 100; fine blue sand 120.
Con I	" 64	Kreckel & Cullman	J. W. Renwick	Feb. 24, 1956	4	6	136	25	"	D	Brown clay stones 45; brown sand stones 78; coarse gravel 94; brown sand stones 145.
Con I	" 64	L. Koponen	"	Jul. 12, 1956	2	4	138	50	"	D	Blue clay stones 25; brown stones sand 87; coarse gravel 92; brown sand stones 141.
Con I	" 64	H. Fowler	"	Dec. 24, 1956	2	5	148	90	"	D	Clay 32; sand stones clay 131; fine grey sand 148.
Con I	" 64	H. Day	Geo. Adams	Dec. 28, 1956	4	7	115	110	"	D	Dug 30; blue clay 110; blue sand 125.
Con I	" 65	J. Peers	D. Loughheed	Jan. 10, 1956	4	12		105	"	D	Dug 42; sand 83; clay 88; sand 118; fine brown sand 141.
Con I	" 65	E. Ross	Jefferson Drlg.	Aug. 13, 1956	2	4	20	20	"	P	Loam 4; yellow clay 30; blue clay 140; gravel 149.
Con I	" 66	P. Cree	Geo. Adams	May 5, 1955	4	20			Flows	"	Soil 2; blue clay 36; gravel 40.
Con I	" 66	L. Fleury	"	Jun. 14, 1956	4	3			"	D	Soil 1; yellow clay sand 31; sand 32.

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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY- cont.											
Whitchurch Twp. cont.											
Con I	lot 66	H.andler	Jefferson Drlg.	Oct. 30, 1956	4		Flows	Fresh	D	Clay 30; gravel 30.	
Con I	" 67	Wm. Zucker	"	Sep. 15, 1956	4	20	0	"	D	Clay 23; gravel 25.	
Con I	" 68	H. Pekulet	R. W. Renwick	Nov. 12, 1955	4	3	70	66	D	Brown clay sand 22; blue clay 90; blue clay sand 95; coarse grey sand 102.	
Con I	" 69	F. Gerrits	Geo. Adams	Oct. 19, 1955	4	12	110	60	D	Dug 30; blue clay 148; blue sand 154.	
Con I	" 69	P. Hennen	P. Gerrits	Jul. 18, 1956	4	4	32	32	D	Blue clay 116; hard gravel 132; fine sand 140; coarse sand 146.	
Con I	" 69	P. Oxley	Geo. Adams	Oct. 10, 1956	2				D	Soil 2; yellow clay 46; blue clay 175. Dry hole.	
Con I	" 69	P. Daley	"	Oct. 20, 1956	2	6	60	"	D	Soil 2; yellow clay 45; blue clay 134; blue sand 142.	
Con I	" 73	S. Hunter	"	Oct. 7, 1955	4	10	140	"	D	Sand clay 140; yellow sand 154.	
Con I	" 75	Aurora	International water Supply	May 11, 1955	5 1/2				T.H.	Soil 2; sandy clay 11; clay gravel 19; silty sand clay 63; clay gravel 79; cemented gravel sand clay 98; hard clay gravel 119; packed gravel sand clay 124; hard clay gravel 291; clay little gravel 323; hard clay gravel 333; rock 333.	
Con I	" 75	"	"	May 19, 1955	5 1/2				T.H.	Soil 1; dirty sand 15; dirty sand gravel 48; gravel sand 53; dirty sand gravel 60; gravel sand clay cemented streaks 77; gravel sand clay 87; gravel streaks hard streaks sand clay 361; rock 361.	
Con I	" 76	"	"	May 31, 1955	2	32	6	1	"	T.H.	Soil 4; sandy clay gravel 22; silty sand clay 48; clay gravel 51; silty sand clay 65; coarse gravel clay 80; coarse gravel little clay 90; cemented gravel sand clay 103; clay gravel 107.
Con I	" 76	"	"	Jun. 10, 1955	5 1/2				T.H.	Grey clay boulders 10; grey clay gravel streaks 74; gravel clay streaks 89; clay streaks gravel 148; clay 334; rock 335. Dry hole.	
Con I	" 76	"	"	Jun. 24, 1955	5 1/2				T.H.	Clay gravel streaks 89; clay gravel 166; clay hard streaks 334; rock 335. Dry hole.	
Con I	" 76	"	"	Aug. 15, 1955	5 1/2				T.H.	Sandy grey clay fine sand 14; silty sand 81; sand silt streaks gravel boulders 104; sandy clay gravel streaks 125; blue clay 128; sandy blue clay gravel boulders 135; gravel sandy blue clay 138; sandy blue clay hard packed 217; sandy blue clay gravel hard packed streaked 259. Dry hole.	
Con I	" 76	"	"	Aug. 19, 1955					T.H.	Soil 1; sandy brown clay grey clay 15; silty sand 73; silt sandy blue clay fine gravel 106; sandy blue clay gravel streaks boulders 110; sandy blue clay gravel hard packed streaked 122; sandy blue clay hard packed 168. Dry hole.	
Con I	" 80	"	"	Aug. 6, 1955	5 1/2	1		Flows	Fresh	T.H.	Soil 1; brown clay 5; brown clay boulders 7; soft blue clay silt 78; sandy blue clay 87; silt fine sand streaks fine gravel 92; sandy blue clay gravel streaked hard packed 104; sandy blue clay gravel streaked 120; sandy blue clay gravel streaks boulders 128; sandy blue clay streaks gravel hard packed 134; silt 135; sandy blue clay 137; cemented sand gravel 138; blue clay gravel streaks 144; sandy blue clay fine gravel streaks 248; hard silty clay 340; sandy clay 353.
Con I	" 84	S. Holton	W. P. Gartshore	Aug. 29, 1955	2	6	28	"	D, S	Sandy clay 2; grey clay pebbles 12; soft grey clay 93; hard stony clay 102; gravel sand 106.	
Con I	" 86	Newmarket	International water Supply	Apr. 20, 1956	7 1/2				T.H.	Soil 1; brown clay 3; sand gravel clay 6; soft blue clay 37; sandy blue clay gravel 40; blue clay fine gravel streaks hard packed 46; cemented sandy blue clay gravel 64; sandy blue clay gravel streaks packed 136; hard sandy blue clay 190; sandy blue clay gravel 195; blue clay 276; blue clay gravel streaks 282; blue clay gravel 283; blue clay 334; blue clay gravel hard packed 340; shale 344. Dry hole.	
Con II	" 5	D. Hepburn	P. Boadway	Dec. 5, 1956	5 1/2				"	Clay 8; hardpan 40; sand 60; clay sand 85; blue clay 210. Dry hole.	
Con II	" 5	"	"	Dec. 8, 1956	5 1/2	2	75	60	D	Surface 8; hardpan 40; sand 60; clay sand 76.	
Con II	" 6	H. A. Rainey	G. Pockler	Jun. 27, 1955	2	3	95	94	"	D	Blue clay 105; fine sand 108; coarse sand 112.
Con II	" 6	R. Asn	P. Boadway	Nov. 17, 1956	5 1/2	4	22	17	"	D	Dug 17; fine sand 30; coarse sand 36.



APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1954 AND 1955

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
YORK COUNTY-cont.											
Whitelurch Twp. cont.											
Con VII	lot 6	H. Geer	T. White	Aug. 13, 1956	2	3	36	36	Fresh	D	Clay 10; gravel 36; sand 42.
Con VII	" 16	F. Wagner	D. Graham	Sep. 24, 1955	2	4	60	60	"	D	Clay 50; sand 90.
Con VII	" 17	W. Secket	"	May 9, 1955	2	4	35	35	"	J	Sand 42.
Con VII	" 20	H. Simpson	T. White	Nov. 7, 1956	2	5	19	19	"	J	Sand 24.
Con VII	" 21	E. Shank	D. Graham	Oct. 19, 1955	2	4	40	40	"	J	Sand 4; clay 20; sand 55.
Con VII	" 21	B. Rodger	"	Jan. 19, 1956	2	4	33	33	"	J	Sand 15; clay 30; sand 45.
Con VII	" 29	R. Cook	G. Pockler	Sep. 5, 1955	2	3	101	100	"	J	Coarse sand 100; quicksand 116; coarse sand 123.
Con VII	" 29	I. Inglis	D. Graham	May 21, 1956	2	2	90	90	"	J	Sand 30; clay 60; sand 95.
Con VII	" 29	P. Street	G. Pockler	Jun. 16, 1956	2	3	77	76	"	D	Fine sand 30; sand clay 80; coarse sand 85.
Con VII	" 30	P. Bruce	"	Nov. 8, 1955	2	3	51	50	"	J	Fine sand 54; coarse sand 57.
Con VII	" 30	S. Pollard	"	Jul. 17, 1956	2	3	"	49	"	J	Coarse sand 30; fine sand 60; coarse sand 67.
Con VII	" 31	B. Hood	D. Graham	Aug. 26, 1955	2	5	57	37	"	D	Sand 45.
Con VII	" 31	J. H. Davidson	G. Pockler	Jun. 30, 1956	2	3	44	43	"	D	Fine sand 46; coarse sand 50.
Con VII	" 31	W. Welch	"	Jul. 12, 1956	2	3	47	46	"	D	Fine sand 50; coarse sand 54.
Con VIII	" 5	G. Poote	T. White	Apr. 20, 1955	2	2	"	"	Flows	J	Clay 40; sand stones 60.
Con VIII	" 5	R. Nelson	T. Boadway	Aug. 20, 1955	5 1/2	"	"	"	"	J	Yellow clay 16; blue clay stones 30; putty clay 42; fine sand 46.
Con VIII	" 5	H. Allen	"	Sep. 16, 1955	5 1/2	2	"	"	"	D	Clay 16; blue clay 74.
Con VIII	" 7	J. Sweeny	T. White	Jun. 18, 1956	5 1/2	"	"	"	"	D	Clay 40; gravel 42.
Con VIII	" 9	Stouffville	F. Boadway	Feb. 16, 1956	5 1/2	60	10	4	"	P	Yellow clay 16; coarse sand gravel 32.
Con VIII	" 9	"	"	Feb. 22, 1956	5 1/2	60	15	9	"	P	Yellow clay 18; coarse sand gravel 42.
Con VIII	" 9	"	"	Feb. 27, 1956	5 1/2	60	10	5	"	P	Yellow clay 15; coarse sand gravel 39.
Con VIII	" 9	"	"	Mar. 3, 1956	5 1/2	60	12	7	"	P	Yellow clay 18; coarse sand gravel 40.
Con VIII	" 10	R. Herbert	G. Pockler	May 21, 1956	2	3	76	75	"	D	Gravel 30; fine sand clay 84; coarse sand 85.
Con VIII	" 10	E. Davis	T. White	Sep. 21, 1956	2	5	30	30	"	D	Clay stones 30; sand 35.
Con VII	" 10	R. Burnett	"	Dec. 18, 1956	2	4	35	35	"	D	Clay 10; gravel 30; sand 40.
Con VIII	" 16	J. Russell	D. Graham	Feb. 21, 1955	2	3	60	60	"	D	Clay 60; sand 70.
Con VIII	" 16	C. Brown	"	Feb. 28, 1955	2	3	70	70	"	D	Sand 30; clay 70; sand 78.
Con VIII	" 16	W. Davis	T. White	Sep. 29, 1955	2	4	60	60	"	D	Clay stones 60; sand 70.
Con VIII	" 16	E. Johnson	"	Jul. 11, 1956	2	3	15	15	"	D	Sand 5; clay 10; sand 20.
Con VIII	" 18	V. Davis	F. Boadway	May 31, 1956	5 1/2	10	50	40	"	P	Sand 40; coarse fine sand 65.
Con VIII	" 19	P. Boccia	T. White	May 21, 1955	2	4	50	50	"	J	Sand 55.
Con VIII	" 21	G. Yakley	F. Boadway	May 25, 1956	5 1/2	7	48	37	"	D	Sand clay 35; gravel sand 57.
Con VIII	" 28	E. Graham	D. Graham	May 25, 1955	2	4	66	66	"	D	Sand 68.
Con IX	" 15	M. Klimushko	T. White	Jul. 17, 1956	2	5	50	50	"	D	Clay 20; gravel 30; sand 59.
Con IX	" 16	L. Porter	"	Jun. 14, 1955	2	4	57	57	"	D	Clay 20; clay stones 40; sand 67.
Con IX	" 16	F. Snabarz	"	Aug. 17, 1955	2	4	36	36	"	D	Clay 36; sand 43.
Con IX	" 16	Antonyshyn	"	Jun. 1, 1955	2	3	50	50	"	J	Clay 45; sand 65.
Con IX	" 16	A. Mareetra	"	Oct. 24, 1956	2	3	50	50	"	J	Clay stones 50; sand 55.
Con IX	" 17	P. Kashie	G. Adams	Jun. 28, 1955	2	4	35	35	"	J	Soil 2; yellow clay 35; blue sand 44.
Con IX	" 18	R. Scanlon	T. White	Apr. 21, 1955	2	5	30	25	"	J	Sand 33.
Con IX	" 21	V. Paisky	"	Oct. 16, 1956	2	5	18	18	"	D, S	Sand 24.
Woodbridge	"	Woodbridge	International Water Supply	Mar. 18, 1955	4	46	33	3	"	"	Brown sandy clay 8; gravel sand boulders 9; blue clay 20; blue clay gravel streaks 32; silt sand 34; blue clay 35; sand fine gravel silt 46; clay sand fine gravel 74; clay gravel boulders 75; clay sand gravel 84; clay gravel boulders 88; sandy clay fine gravel 89; sandy clay gravel boulders 100; soft blue shale 108.
woodbridge	"	"	"	Mar. 11, 1955	4	65	20	14	"	"	Soil 1; gravel brown clay boulders 5; gravel sand blue clay streaks 12; coarse gravel sand boulders 22; coarse gravel sand boulders clay streaks 63; sandy blue clay gravel streaks 85; gravel sand boulders clay 94; blue shale 94.

FOOTNOTES TO APPENDIX C

Location

The following abbreviations are used to designate concessions and locations of wells:

A.B.	Ardross Block	Div.	Division
A.R.R.W.	Addington Road Range West	D.L.	Desbarats Location
A.S.	Aux Sable	D.R.N.	Durham Road North
B.B.	Brant's Block	D.R.S.	Durham Road South
B.B.P.	Beasley's Broken Front	D.S.S.	Dundas Street South
B.C. Goderich Tp.	Bayfield Concession	D.T.	Dochtstader Tract
B.C. Howard Tp.	Block Concession	E.	East
B.F.	Broken Front	E.B.	Eastern Boundary
B.I.	Big Island	E.D.	Eastern Division
B.L.B.	Beasley's Lower Block	E.E.	East End
B.L.N.	Base Line North	E.F.B.	East Front B
B.L.S.	Base Line South	E.G.	East Gore
B.N.S.	Beasley's New Survey	E.L.S.S.	East Lake South Side
B.O.S.	Beasley's Old Survey	E.R. Cape Croker Indian Reserve	East of Road
B.R.E. (Albemarle Tp)	Bury Road East	E.R. Etobicoke Tp.	Etobicoke River
B.R.E. (Eastnor Tp.)		E.R. Oneida Tp.	East Range
B.R.E. (Lindsay Tp.)		E.R.N. (Adelaide Tp.)	Egremont Road North
B.R.E. (St. Edmunds Tp.)	Baldoon Road East	E.R.N. (Warwick Tp.)	Erb Road North
B.R.E. Dover Tp.	Belle River East	E.R.N. Wilmot Tp.	Edgeware Road North
B.R.E. Rochester Tp.		E.R.S. Yarmouth Tp.	Egremont Road South
B.R.W. (Albemarle Tp.)	Bury Road West	E.S. Southwold Tp.	East Side
B.R.W. (Eastnor Tp.)		E.S. Wellesly Tp.	East Section
B.R.W. (St. Edmunds Tp.)	Baldoon Road West	E.T.	Earl Tract
B.R.W. Dover Tp.	Belle River West	F.C.	Front Concession
B.R.W. Maidstone Tp.	Bechtel's Tract	F.C.T.	Fish Carrier Tract
B.T.	Beasley's Upper Block	F.K.T.	Formerly Kingston Township
B.U.B.	Clergy Block	F.R.	Front Range
C.B.	Canborough Front	F.T.	Frederburg Tract
C.P.	Caldwell Grant	G.C.T.	German Company Tract
C.G.	Cedar Island	G.I.	Gates Island
C.I.	Credit Indian Reserve	G.I.F.	Grand Island Front
C.I.R.	Carrying Place Lots	G.P.S.W.	Green Point Southwest
C.P.L.	Carrying Place Northwest	G.P.W.	Green Point West
C.P.H.W.	Communication Road East	G.R.E. (Glenslg Tp.)	Garafraxa Road East
C.R.E. Harwich Tp.	Communication Road West	G.R.E. (Holland Tp.)	
C.R.E. Pittsburgh Tp.	Catarqui River East	G.R.E. (Pilkington Tp.)	Grand River East
C.R.E. Smith Tp.	Chemung Road East	G.R.E. (South Dumfries Tp.)	Grand River East Subdivision
C.R.W. Harwich Tp.	Communication Road West	G.R.E.S.	Grand River Front
C.R.W. Kingston Tp.	Catarqui River West	G.R.F.	Gull River Range
C.R.W. Smith Tp.	Chemund Road West	G.R.R.	
C.R.W. West Williams Tp.	Centre Road West		
C.T.	Clench Tract		
C.T.	Clement Tract		
C.T.	Crook's Tract		

G.R.W. Bentick Tp.  
 G.R.W. Normanby Tp.  
 G.R.W. Pilkington Tp.  
 G.R.W.S.  
 H.B.E.  
 H.I.  
 H.L.  
 H.R.E.  
 H.R.F.  
 H.R.S.  
 H.R.S.  
 H.R.W.  
 H.S.E.  
 H.S.W.  
 H.T.  
 I.S.  
 J.R.  
 J.W.T.  
 K.R.N.  
 K.T.  
 L.E.F.  
 L.P.  
 L.H.F.  
 L.I.  
 L.O.F.  
 L.R. (Bruce Tp.  
 L.R. (Huron Tp.  
 L.R. (Saugeen Tp.  
 L.R. Hay Tp.  
 L.R. Stephen Tp.  
 L.R.E. Bosanquet Tp.  
 L.R.E. Colborne Tp.  
 L.R.N.  
 L.R.S.  
 L.R.W. (Bosanquet Tp.  
 L.R.W. (Stanley Tp.  
 L.R.W. Colborne Tp.  
 L.T.  
 M.C.  
 H.L.E.  
 M.M.E.  
 M.P.R.E.  
 M.P.R.W.  
 M.R.  
 M.R.N. (Colchester Tp.  
 M.R.N. (Maidstone Tp.  
 M.R.N. (Rochester Tp.  
 M.R.N. (Tilbury East Tp.  
 M.R.S. Colchester North Tp.  
 M.R.S. Maidstone Tp.

Garafraza Road West  
 Grand River West  
 Grand River West Subdivision  
 Hallowell Bay East  
 Hill Island  
 Hink's Location  
 Hastings Road East  
 Huron Road Front  
 Hamilton Road South  
 Hastings Road West  
 Hurontario Street East  
 Hurontario Street West  
 Haldimand Tract  
 Indian Strip  
 Jones Range  
 James Wilson Tract  
 Kaministikwia River North  
 Kerr Tract  
 Lake Erie Front  
 Lake Front  
 Lake Huron Front  
 Long Island  
 Lake Ontario Front  
 Lake Range  
 Lake Road  
 Lake Road East  
 Lakeshore Road East  
 Longwoods Road North  
 Longwoods Road South  
 Lake Road West  
 Lakeshore Road West  
 Lovejoy Tract  
 Maitland Concession  
 Muskrat Lake East  
 Mowhawk Mission East  
 Mount Pleasant Road East  
 Mount Pleasant Road West  
 Military Reserve  
 Malden Road North  
 Middle Road North  
 Malden Road South  
 Middle Road South

M.S.B.  
 M.T. Brantford Tp.  
 H.T. Hallowell Tp.  
 N.B.  
 N.C.  
 H.D.  
 NE.B.  
 NE.R  
 N.P.L.C.S.  
 N.R. Pittsburgh Tp.  
 N.R. Tyendinaga Tp  
 N.R.F.  
 N.S. King Tp.  
 N.S. Southwold Tp.  
 N.T.  
 K.T.P.  
 H.T.R.  
 NW.B.R.  
 O.P.  
 O.R.N.  
 O.S.  
 O.S.R.E.  
 O.S.R.W.  
 P.C.  
 P.E.B. (A)  
 P.R.  
 P.R.E. Oro Tp.  
 P.R.E. Seneca Tp.  
 P.R.S.  
 P.R.W. Seneca Tp.  
 P.R.W. Tiny Tp.  
 P.T.  
 E.A.  
 R.B.  
 R.F.  
 R.P.  
 R.R.  
 R.R.N. Charlottenburgh Tp  
 R.R.N. Dunn Tp.  
 R.R.S. Charlottenburgh Tp  
 R.R.S. Dunn Tp.  
 R.T.  
 S.B.  
 S.B.F.  
 S.B.N.  
 S.C.R.N.J.  
 S.C.R.S.  
 S.D.  
 S.I. Elizabethtown Tp

Miles Square Block  
 Mair Tract  
 Military Tract  
 North Boundary  
 Neebish Concession  
 Northern Division  
 Northeast Boundary  
 Northeast Range  
 Niagara Fruit & Land Co. Survey  
 Naval Reserve  
 North of Road  
 Niagara River Front  
 New Survey  
 North Side  
 Nelles Tract  
 North of Town Plot  
 North Talbot Road  
 Northwest Bay Range  
 Ottawa Front  
 Opeongo Road North  
 Old Survey  
 Owen Sound Road East.  
 Owen Sound Road West  
 Petite Cote  
 Prince Edward Bay (Around)  
 Plank Road  
 Penetanguishene Road East  
 Plank Road East  
 Portage Road South  
 Plank Road West  
 Penetanguishene Road West  
 Phelps Tract  
 Range A.  
 Range B.  
 Rideau Front  
 Registered Plan  
 River Range  
 Raisin River North  
 Rainham Road North  
 Raisin River South  
 Rainham Road South  
 Racey Tract  
 South Boundary  
 South Bay Front  
 Smith Bay North  
 Stoney Creek Road Northwest  
 Stoney Creek Road South  
 Southern Division  
 Stovin Island

S.I. Wolfe Island Tp	Simcoe Island	(Gosfield North Tp.	
S.L.R.N.	St. Lawrence River North	(Maidstone Tp	
S.R.	South of Road	(Malahide Tp	
S.R.E. (Artesia Tp.	Sydenham Road East	(Mersea Tp.	Talbot Road South
S.R.E. (Holland Tp.		(Middleton Tp.	
S.R.E. (Melancthon Tp.		(North Cayuga Tp.	
S.R.E. Sunnidale Tp.	Sunnidale Road East	(Sandwich South Tp.	
S.R.S.	Snider Road South	(South Cayuga Tp.	
S.R.T.	Stewart & Ruggles Tract	(Yarmouth Tp.	
S.R.W.	Sydenham Road West	(Harwich Tp.	Thames River Survey
S.S.	South Side	(Raleigh Tp.	
S.W.R.	Southwest Range	T.R.S. North Dorchester Tp.	Thames River South
T.R.	Townline Range	U.E.	Upper End
T.R.E.B.	Talbot Road East Branch	W.	West
(Bayham Tp.		W.B. Blanshard Tp.	West Boundary Concession
(Gosfield North Tp		W.B. Harwich Tp	Western Boundary
(Howard Tp.		W.B. Raleigh Tp.	West Boundary
(Maidstone Tp.		W.D.	Western Division
(Malahide Tp.		W.G.L.	West of Gore Line
T.R.N. (Mersea Tp.	Talbot Road North	W.L.N.W.	West Lake Northwest
(Middleton Tp.		W.L.S.S.	West Lake South Side
(North Cayuga Tp		W.R. (Oneida Tp.	West Range
(Orford Tp.		W.R. (Woolwich Tp.	West of River
(Sandwich South Tp.		W.S.	West Section
(Yarmouth Tp.		Y.S.E.	Yonge Street East
F.R.N. Hay Tp.	Thames Road North	Y.S.W.	Yonge Street West
F.R.N. North Dorchester Tp	Thames River North		
F.R.N.B.	Talbot Road North Branch		
F.R.R.	Talbot Road Range		
T.R.S. Fullerton Tp.	Thames Road South		

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<sup>2</sup> Uses of Water

The following abbreviations are used to designate uses of well water:

C..... Commercial	Ir..... Irrigation	S..... Stock
D ..... Domestic	P ..... Public Supply	T..... Test hole
In ..... Industrial		

<sup>3</sup> Log and Remarks

The following abbreviations are used to designate soil character:

/ .....and	limest. ....limestone	sandst. ....sandstone
bould. ....boulders	med. ....medium	w/ .....with
hardp. ....hardpan	s. ....sand	





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