

Proposed Federal Land

Tuesday
March 31, 1981

Part IV

Department of the Interior

Bureau of Land Management

Outer Continental Shelf Offshore the
South Atlantic States; Proposed Oil and
Gas Lease Sale No. 56

DEPARTMENT OF THE INTERIOR**Bureau of Land Management****Outer Continental Shelf Offshore the
South Atlantic States; Proposed Oil
and Gas Lease Sale No. 56**

With regard to oil and gas leasing on the Outer Continental Shelf (OCS), the Secretary of the Interior, pursuant to Sec. 19 of the OCS Lands Act, as amended, provides the affected states the opportunity to review the proposed sale notice. The following is a proposed sale notice for Sale No. 56 in the waters offshore of the South Atlantic States. This notice is hereby published as a matter of information to the public.

Dated: March 24, 1981.

Ed Hastey,

Acting Director, Bureau of Land Management.

Approved:

James G. Watt,

Secretary of the Interior.

BILLING CODE 4310-84-M

PROPOSED SALE NOTICE - 56

1. Authority. This notice is published pursuant to the Outer Continental Shelf Lands Act of 1953 (43 U.S.C. 1331-1343), as amended (32 Stat. 629), and the regulations issued thereunder (43 CFR Part 3300).

2. Filing of Bids. Sealed bids will be received by the Manager, New Orleans Outer Continental Shelf (OCS) Office, Bureau of Land Management, Hale Boggs Federal Building, 500 Camp Street, Suite 841, New Orleans, Louisiana 70130. Bids may be delivered, either by mail or in person, to the above address until 4:15 p.m., c.s.t., August 3, 1981, or by personal delivery to the Louisiana Superdome, Gate "C", Hyatt Ramp, Level 200, Rooms 4 and 5, 1500 Poydras Street, New Orleans, Louisiana between the hours of 8:30 a.m., c.s.t., and 9:30 a.m., c.s.t., August 4, 1981. Bids received by the Manager later than the times and dates specified above will be returned unopened to the bidders. Bids may not be modified or withdrawn unless written modification or withdrawal is received by the Manager prior to 9:30 a.m., c.s.t., August 4, 1981. All bids must be submitted and will be considered in accordance with applicable regulations, including 43 CFR Part 3300. The list of restricted joint bidders which applies to this sale was published in 46 FR _____ 1981.

3. Method of Bidding. A separate bid in a sealed envelope, labeled "Sealed Bid for Oil and Gas Lease (insert number of tract), not to be opened until 10:00 a.m., c.s.t., August 4, 1981" must be submitted for each tract. A suggested form appears in 43 CFR Part 3300, Appendix A, for bonus bid tracts. An example of the form for tracts offered under the Net Profit Share Bid with a fixed cash bonus is provided in Attachment A hereto. The net profit share bid should be expressed in percent, to a maximum of 3 decimal places after the decimal point, e.g., 50.123%. Bidders are advised that tract numbers are assigned

solely for administrative purposes and are not the same as block numbers found on official protraction diagrams. All bids received shall be deemed submitted for a numbered tract. Bidders must submit with each bid one-fifth of the cash bonus in cash or by cashier's check, bank draft, or certified check payable to the order of the Bureau of Land Management. No bid for less than a full tract as described in paragraph 12 will be considered. Bidders submitting joint bids must state on the bid form the proportionate interest of each participating bidder, in percent to a maximum of five decimal places, as well as submit a sworn statement that the bidder is not disqualified under 43 CFR Subpart 3316. The suggested form for this statement to be used in joint bids appears in 43 CFR Part 3300, Appendix B. Other documents may be required of bidders under 43 CFR 3316.4. Bidders are warned against violation of 18 U.S.C. 1860, prohibiting unlawful combination or intimidation of bidders.

4. Bidding Systems. All leases awarded for this sale will provide for a yearly rental payment of \$8 per hectare or fraction thereof. The following systems will be utilized.

(a) Bonus Bidding with a Fixed Net Profit Share. Bids on tracts 56-133, 56-134, 56-138, 56-140, 56-142, 56-143, 56-151, 56-154, 56-156, 56-158, 56-175, 56-177, 56-178, 56-181, 56-183, 56-185 and 56-187 are to be submitted on a cash bonus basis with a fixed net profit share rate of 45 percent and a 0.50 capital recovery factor. The net profit share payment shall be calculated according to Department of Energy regulations in 10 CFR 390 (45 FR 36784, May 30, 1980). Bids on tracts 56-80 through 56-130 are to be submitted on a cash bonus basis with a fixed net profit share rate of 30 percent and a 1.50 capital recovery factor. The net profit share payment shall be calculated according to the Department of Energy regulations in 10 CFR 390 (45 FR 36784, May 30, 1980).

(b) Net Profit Share Bidding with a Fixed Cash Bonus. Bids on tracts 56-131, 56-132, 56-135, 56-136, 56-137, 56-139, 56-141, 56-144, 56-145, 56-146, 56-147, 56-148, 56-149, 56-150, 56-152, 56-153, 56-155, 56-157, 56-159, 56-160, 56-161, 56-176, 56-179, 56-180, 56-182, 56-184, 56-186, and 56-188 must be submitted on a variable profit share basis with a capital recovery factor of 0.50 and a fixed cash bonus of \$4 million.

The Department of Energy is under court order to publish final regulations for this system by May 25, 1981. Proposed regulations for this system (10 CFR 376 and 390) appeared in the Federal Register on March 5, 1981, at 46 FR 15484. The Federal government is seeking Supreme Court review of this order and the opinion of the U.S. Court of Appeals for the District of Columbia Circuit in Energy Action Educational Foundation v. Andrus, Civil No. 79-1633, which it implements. Tracts are proposed to be offered under the variable net profit share bid system to facilitate their inclusion in Sale No. 56, subject to the status of Supreme Court review. A final decision on the offering of tracts under this system will be announced in the Notice of Sale to be published in July 1981.

(c) Bonus Bidding with a 16-2/3 Percent Royalty. Bids on tracts 56-40 through 56-45 and 56-189 through 56-286 must be submitted on a cash bonus basis with a fixed royalty of 16-2/3 percent. All leases awarded under this system will provide for a minimum annual royalty payment of \$8 per hectare or fraction thereof.

(d) Bonus Bidding with a 12-1/2 Percent Royalty. Bids on the remaining tracts to be offered at this sale must be submitted on a cash bonus basis with a fixed royalty of 12-1/2 percent. All leases awarded under this system will provide for a minimum annual royalty payment of \$8 per hectare or fraction thereof.

5. Equal Opportunity. Each bidder must have submitted by 9:30 a.m., c.s.t., August 4, 1981, the certification required by 41 CFR 60-1.7(b) and Executive Order No. 11246 of September 24, 1965, as amended by Executive Order No. 11375 of October 13, 1967, on the Compliance Report Certification Form, Form 1140-8 (November 1973), and the Affirmative Action Representation Form, Form 1140-7 (December 1971).

6. Bid Opening. Bids will be opened on August 4, 1981, beginning at 10:00 a.m., c.s.t., at the address stated in paragraph 2. The opening of the bids is for the sole purpose of publicly announcing and recording bids received and no bids will be accepted or rejected at that time. If the Department is prohibited for any reason from opening any bid before midnight, August 4, 1981, that bid will be returned unopened to the bidder, as soon thereafter as possible.

7. Deposit of Payment. Any cash, cashier's checks, certified checks, or bank drafts submitted with a bid may be deposited in a suspense account in the Treasury during the period the bids are being considered. Such a deposit does not constitute and shall not be construed as acceptance of any bid on behalf of the United States.

8. Withdrawal of Tracts. The United States reserves the right to withdraw any tract from this sale prior to issuance of a written acceptance of a bid for the tract.

9. Acceptance or Rejection of Bids. The United States reserves the right to reject any and all bids for any tract. In any case, no bid for any tract will be accepted and no lease for any tract will be awarded to any bidder unless:

- (a) The bidder has complied with all requirements of this notice and applicable regulations;
- (b) The bid is the highest valid bid; and
- (c) The amount of the bid has been determined to be adequate by the Secretary of the Interior.

PROPOSED TRACT LIST

OCS SALE NO. 56

OCS OFFICIAL PROTRACTON DIAGRAM, CURRITUCK SOUND NJ 18-11
(Approved October 31, 1974; Revised December 6, 1976;
Revised June 22, 1977; Revised April 25, 1978)

Tract	Block	Description	Hectares
56-1	777	A11	2304
56-2	821	A11	2304
56-3	865	A11	2304
56-4	909	A11	2304
56-5	953	A11	2304

OCS OFFICIAL PROTRACTON DIAGRAM, MANTED NI 18-2
(Approved October 31, 1974)

Tract	Block	Description	Hectares
56-6	246	A11	2304
56-7	247	A11	2304
56-8	290	A11	2304
56-9	291	A11	2304
56-10	334	A11	2304
56-11	335	A11	2304
56-12	378	A11	2304
56-13	379	A11	2304
56-14	422	A11	2304
56-15	423	A11	2304
56-16	466	A11	2304
56-17	467	A11	2304
56-18	510	A11	2304
56-19	511	A11	2304
56-20	553	A11	2304
56-21	554	A11	2304
56-22	555	A11	2304
56-23	597	A11	2304
56-24	598	A11	2304
56-25	640	A11	2304
56-26	641	A11	2304
56-27	642	A11	2304

No bid will be considered for acceptance unless it provides for a cash bonus in the amount of \$62 or more per hectare or fraction thereof.

10. Successful Bidders. Each person who has submitted a bid accepted by the Secretary of the Interior will be required to execute copies of the lease specified below, pay the balance of the cash bonus together with the first year's annual rental, and satisfy the bonding requirements of 43 CFR Subpart 3318 within the time provided in 43 CFR 3316.5.

11. Official Protraction Diagrams. Tracts offered for lease may be located on the following official protraction diagrams which are available from the Manager, New Orleans Outer Continental Shelf Office at the address stated in paragraph 2.

Outer Continental Shelf Official Protraction Diagrams:

NJ 18-11 Currituck Sound
NI 18-2 Mantec
NI 18-5
NI 18-4 Beaufort
NI 18-7 Cape Fear
NI 17-12 James Island
NH 17-6
NH 17-2 Brunswick
NR 17-5 Jacksonville

These sell for \$2 each.

12. Tract Descriptions. The tracts offered for bid are as follows:
Note: There may be gaps in the numbers of the tracts listed. Some of the blocks identified in the final environmental impact statement may not be included in this notice.

CAPE FEAR NI 18-7 (continued)

Tract	Block	Description	Hectares
56-50	262	A11	2304
56-51	263	A11	2304
56-52	264	A11	2304
56-53	306	A11	2304
56-54	307	A11	2304
56-55	308	A11	2304
56-56	350	A11	2304
56-57	351	A11	2304
56-58	352	A11	2304
56-59	393	A11	2304
56-60	394	A11	2304
56-61	395	A11	2304
56-62	396	A11	2304
56-63	437	A11	2304
56-64	438	A11	2304
56-65	439	A11	2304
56-66	440	A11	2304
56-67	481	A11	2304
56-68	482	A11	2304
56-69	483	A11	2304
56-70	484	A11	2304
56-71	524	A11	2304
56-72	525	A11	2304
56-73	526	A11	2304
56-74	527	A11	2304
56-75	528	A11	2304
56-76	568	A11	2304
56-77	569	A11	2304
56-78	570	A11	2304
56-79	571	A11	2304
56-80	611	A11	2304
56-81	612	A11	2304
56-82	613	A11	2304
56-83	614	A11	2304
56-84	615	A11	2304
56-85	654	A11	2304
56-86	655	A11	2304
56-87	656	A11	2304
56-88	657	A11	2304
56-89	658	A11	2304
56-90	698	A11	2304
56-91	699	A11	2304
56-92	700	A11	2304
56-93	701	A11	2304
56-94	702	A11	2304
56-95	741	A11	2304
56-96	742	A11	2304
56-97	743	A11	2304
56-98	744	A11	2304

OCS OFFICIAL PROTRACTION DIAGRAM, NI 18-5
(Approved August 1, 1975)

Tract	Block	Description	Hectares
56-28	709	A11	2304
56-29	710	A11	2304
56-30	751	A11	2304
56-31	752	A11	2304
56-32	753	A11	2304
56-33	754	A11	2304
56-34	784	A11	2304
56-35	785	A11	2304
56-36	796	A11	2304
56-37	837	A11	2304
56-38	838	A11	2304
56-39	839	A11	2304

OCS OFFICIAL PROTRACTION DIAGRAM, BEAUFORT NI 18-4
(Approved August 1, 1975)

Tract	Block	Description	Hectares
56-40	566	A11	2304
56-41	567	A11	2304
56-42	610	A11	2304
56-43	611	A11	2304
56-44	654	A11	2304
56-45	655	A11	2304

OCS OFFICIAL PROTRACTION DIAGRAM, CAPE FEAR NI 18-7
(Approved June 11, 1975; Revised January 27, 1976; Revised June 3, 1976)

Tract	Block	Description	Hectares
56-46	175	A11	2304
56-47	176	A11	2304
56-48	219	A11	2304
56-49	220	A11	2304

JAMES ISLAND NI 17-12 (continued)

Tract	Block	Description	Hectares
56-140	285	A11	2304
56-141	289	A11	2304
56-142	290	A11	2304
56-143	281	A11	2304
56-144	329	A11	2304
56-145	330	A11	2304
56-146	331	A11	2304
56-147	334	A11	2304
56-148	335	A11	2304
56-149	373	A11	2304
56-150	374	A11	2304
56-151	800	A11	2304
56-152	841	A11	2304
56-153	842	A11	2304
56-154	843	A11	2304
56-155	844	A11	2304
56-156	885	A11	2304
56-157	886	A11	2304
56-158	887	A11	2304
56-159	888	A11	2304
56-160	929	A11	2304
56-161	930	A11	2304

OCS OFFICIAL PROTRACTOR DIAGRAM, NH 17-6
(Approved June 11, 1975)

Tract	Block	Description	Hectares
56-162	181	A11	2304
56-163	182	A11	2304
56-164	224	A11	2304
56-165	225	A11	2304
56-166	226	A11	2304
56-167	268	A11	2304
56-168	269	A11	2304
56-169	312	A11	2304
56-170	313	A11	2304
56-171	355	A11	2304
56-172	356	A11	2304
56-173	357	A11	2304

CAPE FEAR NI 18-7 (continued)

Tract	Block	Description	Hectares
56-99	745	A11	2304
56-100	746	A11	2304
56-101	747	A11	2304
56-102	785	A11	2304
56-103	785	A11	2304
56-104	787	A11	2304
56-105	788	A11	2304
56-106	789	A11	2304
56-107	790	A11	2304
56-108	791	A11	2304
56-109	828	A11	2304
56-110	829	A11	2304
56-111	830	A11	2304
56-112	831	A11	2304
56-113	832	A11	2304
56-114	834	A11	2304
56-115	872	A11	2304
56-116	873	A11	2304
56-117	874	A11	2304
56-118	875	A11	2304
56-119	876	A11	2304
56-120	916	A11	2304
56-121	917	A11	2304
56-122	918	A11	2304
56-123	919	A11	2304
56-124	960	A11	2304
56-125	961	A11	2304
56-126	962	A11	2304
56-127	963	A11	2304
56-128	1004	A11	2304
56-129	1005	A11	2304
56-130	1006	A11	2304

OCS OFFICIAL PROTRACTOR DIAGRAM, JAMES ISLAND NI 17-12
(Approved June 11, 1975)

Tract	Block	Description	Hectares
56-131	242	A11	2304
56-132	243	A11	2304
56-133	244	A11	2304
56-134	245	A11	2304
56-135	246	A11	2304
56-136	247	A11	2304
56-137	285	A11	2304
56-138	286	A11	2304
56-139	287	A11	2304

BRUNSWICK NH 17-2 (continued)

Tract	Block	Description	Hectares
56-214	993	A11	2304
56-215	994	A11	2304
56-216	995	A11	2304
56-217	996	A11	2304
56-218	997	A11	2304
56-219	998	A11	2304
56-220	999	A11	2304
56-221	1000	A11	2304
56-222	1002	A11	2304
56-223	1006	A11	2304

OCS OFFICIAL PROTRACTOR DIAGRAM, JACKSONVILLE NH 17-5
(Approved April 29, 1975)

Tract	Block	Description	Hectares
56-224	24	A11	2304
56-225	27	A11	2304
56-226	28	A11	2304
56-227	29	A11	2304
56-228	30	A11	2304
56-229	31	A11	2304
56-230	32	A11	2304
56-231	35	A11	2304
56-232	37	A11	2304
56-233	69	A11	2304
56-234	70	A11	2304
56-235	71	A11	2304
56-236	72	A11	2304
56-237	73	A11	2304
56-238	74	A11	2304
56-239	78	A11	2304
56-240	80	A11	2304
56-241	113	A11	2304
56-242	114	A11	2304
56-243	115	A11	2304
56-244	116	A11	2304
56-245	117	A11	2304
56-246	124	A11	2304
56-247	158	A11	2304
56-248	159	A11	2304
56-249	160	A11	2304
56-250	161	A11	2304
56-251	162	A11	2304

OCS OFFICIAL PROTRACTOR DIAGRAM, BRUNSWICK NH 17-2
(Approved April 29, 1975; Revised September 1, 1978)

Tract	Block	Description	Hectares
56-175	256	A11	2304
56-176	257	A11	2304
56-177	298	A11	2304
56-178	299	A11	2304
56-179	300	A11	2304
56-180	301	A11	2304
56-181	341	A11	2304
56-182	342	A11	2304
56-183	343	A11	2304
56-184	344	A11	2304
56-185	345	A11	2304
56-186	386	A11	2304
56-187	387	A11	2304
56-188	388	A11	2304
56-189	695	A11	2304
56-190	696	A11	2304
56-191	697	A11	2304
56-192	738	A11	2304
56-193	739	A11	2304
56-194	740	A11	2304
56-195	741	A11	2304
56-196	781	A11	2304
56-197	782	A11	2304
56-198	783	A11	2304
56-199	825	A11	2304
56-200	826	A11	2304
56-201	827	A11	2304
56-202	910	A11	2304
56-203	911	A11	2304
56-204	914	A11	2304
56-205	916	A11	2304
56-206	917	A11	2304
56-207	952	A11	2304
56-208	953	A11	2304
56-209	954	A11	2304
56-210	955	A11	2304
56-211	960	A11	2304
56-212	961	A11	2304
56-213	962	A11	2304

JACKSONVILLE NH 17-5 (continued)

Tract	Block	Description	Hectares
56-252	203	A11	2304
56-253	204	A11	2304
56-254	205	A11	2304
56-255	206	A11	2304
56-256	207	A11	2304
56-257	247	A11	2304
56-258	248	A11	2304
56-259	249	A11	2304
56-260	250	A11	2304
56-261	251	A11	2304
56-262	253	A11	2304
56-263	292	A11	2304
56-264	293	A11	2304
56-265	294	A11	2304
56-266	295	A11	2304
56-267	296	A11	2304
56-268	340	A11	2304
56-269	302	A11	2304
56-270	426	A11	2304
56-271	431	A11	2304
56-272	432	A11	2304
56-273	465	A11	2304
56-274	470	A11	2304
56-275	475	A11	2304
56-276	476	A11	2304
56-277	509	A11	2304
56-278	513	A11	2304
56-279	514	A11	2304
56-280	515	A11	2304
56-281	516	A11	2304
56-282	561	A11	2304
56-283	601	A11	2304
56-284	602	A11	2304
56-285	645	A11	2304
56-286	646	A11	2304

13. Lease Terms and Stipulations. Leases resulting from this sale for tracts 56-1 through 56-39, 56-46 through 56-130, and 56-162 through 56-173, will be for an initial term of 10 years. All other leases issued as a result of this sale will be for an initial term of 5 years. Leases issued as a result of this sale will be on Form 3300-1 (September 1978), available from the Manager, New Orleans Outer Continental Shelf Office, at the address stated in paragraph 2.

(a) For leases resulting from this sale for tracts offered on (1) a cash bonus basis with a fixed net profit share, listed in paragraph 4 (a); and (2) a net profit share basis with a fixed Cash Bonus, listed in paragraph 4 (b), Form 3300-1 will be amended as follows:

Sec. 4. Rentals. The phrase "which commences prior to a discovery in paying quantities of oil or gas on the leased area" is hereby deleted and replaced by "which commences prior to the date the first net profit share payment becomes due".

Sec. 5. Minimum Royalty. Hereby deleted.

Sec. 6. Royalty on Production. Hereby replaced by Net Profit Share. The lessee agrees to pay a net profit share rate of _____ percent with a _____ capital recovery factor, calculated pursuant to 10 CFR 390.

(b) Except as otherwise noted, the following stipulations will be included in each lease resulting from this proposed sale. In the following stipulations the term DCI refers to the Deputy Conservation Manager for Field Operations, Eastern Region, U. S. Geological Survey and the term Manager refers to the Manager of the New Orleans OCS Office of the Bureau of Land Management.

Stipulation No. 2

Prior to any drilling activity or the construction or placement of any structure for exploration or development on a lease, including but not limited to well drilling and pipeline and platform placement, the lessee will submit to the DCM as part of his exploration and/or development plan a bathymetry map, prepared utilizing remote sensing and/or other survey techniques. This map will include interpretations for the presence of live bottom areas within a minimum of 1,820 m radius of the proposed exploration or production activity site.

For the purpose of this stipulation, live bottom areas are defined as those areas which contain biological assemblages consisting of such sessile invertebrates as sea fans, sea whips, hydroids, anemones, ascidians, sponges, bryozoans, or corals living upon and attached to naturally occurring hard or rocky formations with rough, broken, or smooth topography; or whose lithotope favors the accumulation of turtles, fishes, and other fauna.

If it is determined that the remote sensing data indicate the presence of hard or live bottom areas, the lessee will also submit to the DCM photo-documentation of the sea bottom near proposed exploratory drilling sites or proposed platform locations.

If it is determined that live bottom areas might be adversely impacted by the proposed activities, then the DCM will require the lessee to undertake any measure deemed economically, environmentally, and technically feasible to protect live bottom areas. These measures may include, but are not limited to, the following:

- (a) The relocation of operations to avoid live bottom areas;
- (b) The shunting of all drilling fluids and cuttings in such a manner as to avoid live bottom areas;
- (c) The transportation of drilling fluids and cuttings to approved disposal sites; and
- (d) The monitoring of live bottom areas to assess the adequacy of any mitigation measures taken and the impact of lessee initiated activities.

Stipulation No. 1

If the DCM has reason to believe that a site, structure or object of historical or archaeological significance (hereinafter referred to as "cultural resource"), may exist in the lease area and gives the lessee written notice that the lessor is invoking the provisions of this stipulation, the lessee shall upon receipt of such notice comply with the following requirements.

Prior to any drilling activity or the construction or placement of any structure for exploration or development on the lease, including, but not limited to, well drilling and pipeline and platform placement (hereinafter in this stipulation referred to as "operation") the lessee shall conduct remote sensing surveys to determine the potential existence of any cultural resource that may be affected by such operations. All data produced by such remote sensing surveys as well as other pertinent natural and cultural environmental data shall be examined by a qualified marine survey archaeologist to determine if indications are present suggesting the existence of a cultural resource that may be adversely affected by any lease operation. A report of this survey and assessment prepared by the marine survey archaeologist shall be submitted by the lessee to the DCM and to the Manager for review.

If such cultural resource indicators are present the lessee shall: (1) locate the site of such operation so as not to affect adversely the identified location; or (2) establish, to the satisfaction of the DCM, on the basis of further archaeological investigation conducted by a qualified marine survey archaeologist or underwater archaeologist using such survey equipment and techniques as deemed necessary by the DCM either that such operation will not adversely affect the location identified or that the potential cultural resource suggested by the occurrence of the indicators does not exist.

A report of this investigation prepared by the marine survey archaeologist or underwater archaeologist shall be submitted to the DCM and the Manager for review. Should the DCM determine that the existence of a cultural resource which may be adversely affected by such operation is sufficiently established to warrant protection, the lessee shall take no action that may result in an adverse effect on such cultural resource until the DCM has given directions as to its preservation.

The lessee agrees that if any site, structure or object of historical or archaeological significance should be discovered during the conduct of any operations on the leased area, he shall report immediately such findings to the DCM and make every reasonable effort to preserve and protect the cultural resource from damage until the DCM has given directions as to its preservation.

Stipulation No. 4

(To be included only in leases resulting from this sale for tracts 56-22 through 56-130).

Whether or not compensation for such damage or injury might be due under a theory of strict or absolute liability or otherwise, the lessee assumes all risks of damage or injury to persons or property, which occur in, on, or above the Outer Continental Shelf, to any persons or to any property of any person or persons who are agents, employees or invitees of the lessee, its agents, independent contractor, or subcontractors doing business with the lessee in connection with any activities being performed by the lessee in, on, or above the Outer Continental Shelf if such injury or damage to such person or property occur by reason of the activities of any agency of the U. S. Government, its contractor or subcontractors, or any of their officers, agents or employees, being conducted as a part of, or in connection with the programs and activities of the Marine Corps Air Station, Cherry Point, N.C.

Notwithstanding any limitation of the lessee's liability in Sec. 14 of the lease form, the lessee assumes this risk whether such injury or damage is caused in whole or in part by any act or omission, regardless of negligence or fault, of the United States, its contractor or subcontractors, or any of their officers, agents, or employees. The lessee further agrees to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the lessee, and to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the agents, employees, or invitees of the lessee, its agents, or any independent contractor or subcontractors doing business with the lessee in connection with the programs and activities of the aforementioned military installation whether the same be caused in whole or in part by the negligence or fault of the United States, its contractor, subcontractors, or any of their officers, agents, or employees and whether such claims might be sustained under a theory of strict or absolute liability or otherwise.

The lessee agrees to control his own electromagnetic emissions and those of his agents, employees, invitees, independent contractor or subcontractors emanating from individual designated defense warning areas in accordance with requirements specified by the Commanding General, Marine Corps Air Station, Cherry Point, N.C., to the degree necessary to prevent damage to, or unacceptable interference with Department of Defense flight, testing or operational activities, conducted within designated warning areas.

Necessary monitoring control, and coordination with the lessee, its agents, employees, invitees, independent contractors or subcontractors, will be effected by the commander of the appropriate onshore military installation conducting operations in the particular warning area, provided, however, that control of such electromagnetic emissions shall in no instance prohibit all manner of electromagnetic communication during any period of time between a lessee, its agents, employees, invitees, independent contractors or subcontractors and onshore facilities.

The lessee when operating or causing to be operated on its behalf boat or aircraft traffic into the individual designated warning areas shall enter into an agreement with the Commanding General, Marine Corps Air Station, Cherry Point, N.C., on utilizing an individual designated warning area prior to commencing such traffic. Such agreement will provide for positive control of boats and aircraft operating in the warning areas at all times.

Stipulation No. 3

(To be included only in leases resulting from this sale for tracts 56-1 through 56-19, 56-21 and 56-22).

Whether or not compensation for such damage or injury might be due under a theory of strict or absolute liability or otherwise, the lessee assumes all risks of damage or injury to persons or property, which occur in, on, or above the Outer Continental Shelf, to any persons or to any property of any person or persons who are agents, employees or invitees of the lessee, its agents, independent contractor, or subcontractors doing business with the lessee in connection with any activities being performed by the lessee in, on, or above the Outer Continental Shelf if such injury or damage to such person or property occur by reason of the activities of any agency of the U. S. Government, its contractor or subcontractors, or any of their officers, agents or employees, being conducted as a part of, or in connection with the programs and activities of the Fleet Area Control & Surveillance Facility, Virginia Beach, VA.

Notwithstanding any limitation of the lessee's liability in Sec. 14 of the lease form, the lessee assumes this risk whether such injury or damage is caused in whole or in part by any act or omission, regardless of negligence or fault, of the United States, its contractor or subcontractors, or any of their officers, agents, or employees. The lessee further agrees to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the lessee, and to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the agents, employees, or invitees of the lessee, its agents, or any independent contractor or subcontractors doing business with the lessee in connection with the programs and activities of the aforementioned military installation whether the same be caused in whole or in part by the negligence or fault of the United States, its contractor, subcontractors, or any of their officers, agents, or employees and whether such claims might be sustained under a theory of strict or absolute liability or otherwise.

The lessee agrees to control his own electromagnetic emissions and those of his agents, employees, invitees, independent contractor or subcontractors emanating from individual designated defense warning areas in accordance with requirements specified by the Commander, Fleet Area Control & Surveillance Facility, Virginia Beach, VA., to the degree necessary to prevent damage to, or unacceptable interference with Department of Defense flight, testing or operational activities, conducted within designated warning areas.

Necessary monitoring control, and coordination with the lessee, its agents, employees, invitees, independent contractors or subcontractors, will be effected by the commander of the appropriate onshore military installation conducting operations in the particular warning area, provided, however, that control of such electromagnetic emissions shall in no instance prohibit all manner of electromagnetic communication during any period of time between a lessee, its agents, employees, invitees, independent contractor or subcontractors and onshore facilities.

The lessee when operating or causing to be operated on its behalf boat or aircraft traffic into the individual designated warning areas shall enter into an agreement with the Commander, Fleet Area Control & Surveillance Facility, Virginia Beach, VA., on utilizing an individual designated warning area prior to commencing such traffic. Such agreement will provide for positive control of boats and aircraft operating in the warning areas at all times.

Stipulation No. 5

(To be included only in leases resulting from this sale for tracts 56-131 through 56-161).

Whether or not compensation for such damage or injury might be due under a theory of strict or absolute liability or otherwise, the lessee assumes all risks of damage or injury to persons or property, which occur in, on, or above the Outer Continental Shelf, to any persons or to any property of any person or persons who are agents, employees or invitees of the lessee, its agents, independent contractors, or subcontractors doing business with the lessee in connection with any activities being performed by the lessee in, on, or above the Outer Continental Shelf if such injury or damage to such person or property occurs by reason of the activities of any agency of the U. S. Government, its contractors or subcontractors, or any of their officers, agents or employees, being conducted as a part of, or in connection with the programs and activities of the Charleston Operating Area Coordinator, Charleston, S.C.

Notwithstanding any limitation of the lessee's liability in Sec. 14 of the lease form, the lessee assumes this risk whether such injury or damage is caused in whole or in part by any act or omission, regardless of negligence or fault, of the United States, its contractors or subcontractors, or any of their officers, agents, or employees. The lessee further agrees to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the lessee, and to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the lessee, its agents, or any independent contractors or subcontractors doing business with the lessee in connection with the programs and activities of the aforementioned military installation whether the same be caused in whole or in part by the negligence or fault of the United States, its contractors, subcontractors, or any of their officers, agents, or employees and whether such claims might be sustained under a theory of strict or absolute liability or otherwise.

The lessee agrees to control his own electromagnetic emissions and those of his agents, employees, invitees, independent contractors or subcontractors emanating from individual designated defense warning areas in accordance with requirements specified by the Charleston Operating Area Coordinator, Charleston, S.C., to the degree necessary to prevent damage to, or unacceptable interference with Department of Defense flight, testing or operational activities, conducted within designated warning areas.

Necessary monitoring control, and coordination with the lessee, its agents, employees, invitees, independent contractors or subcontractors, will be effected by the commander of the appropriate onshore military installation conducting operations in the particular warning area, provided, however, that control of such electromagnetic emissions shall in no instance prohibit all manner of electromagnetic communication during any period of time between a lessee, its agents, employees, invitees, independent contractors or subcontractors and onshore facilities.

The lessee when operating or causing to be operated on its behalf boat or aircraft traffic into the individual designated warning areas shall enter into an agreement with the Charleston Operating Area Coordinator, Charleston, S.C., on utilizing an individual designated warning area prior to commencing such traffic. Such agreement will provide for positive control of boats and aircraft operating in the warning areas at all times.

Stipulation No. 6

(To be included only in leases resulting from this sale for tracts 56-162 through 56-286).

Whether or not compensation for such damage or injury might be due under a theory of strict or absolute liability or otherwise, the lessee assumes all risks of damage or injury to persons or property, which occur in, on, or above the Outer Continental Shelf, to any persons or to any property of any person or persons who are agents, employees or invitees of the lessee, its agents, independent contractors, or subcontractors doing business with the lessee in connection with any activities being performed by the lessee in, on, or above the Outer Continental Shelf if such injury or damage to such person or property occurs by reason of the activities of any agency of the U. S. Government, its contractors or subcontractors, or any of their officers, agents or employees, being conducted as a part of, or in connection with the programs and activities of the Fleet Area Control and Surveillance Facility, Jacksonville, FL.

Notwithstanding any limitation of the lessee's liability in Sec. 14 of the lease form, the lessee assumes this risk whether such injury or damage is caused in whole or in part by any act or omission, regardless of negligence or fault, of the United States, its contractors or subcontractors, or any of their officers, agents, or employees. The lessee further agrees to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the lessee, and to indemnify and save harmless the United States against all claims for loss, damage, or injury sustained by the lessee, its agents, or any independent contractors or subcontractors doing business with the lessee in connection with the programs and activities of the aforementioned military installation whether the same be caused in whole or in part by the negligence or fault of the United States, its contractors, subcontractors, or any of their officers, agents, or employees and whether such claims might be sustained under a theory of strict or absolute liability or otherwise.

The lessee agrees to control his own electromagnetic emissions and those of his agents, employees, invitees, independent contractors or subcontractors emanating from individual designated defense warning areas in accordance with requirements specified by the Commander, Fleet Area Control and Surveillance Facility, Jacksonville, FL, to the degree necessary to prevent damage to, or unacceptable interference with Department of Defense flight, testing or operational activities, conducted within designated warning areas.

Necessary monitoring control, and coordination with the lessee, its agents, employees, invitees, independent contractors or subcontractors, will be effected by the commander of the appropriate onshore military installation conducting operations in the particular warning area, provided, however, that control of such electromagnetic emissions shall in no instance prohibit all manner of electromagnetic communication during any period of time between a lessee, its agents, employees, invitees, independent contractors or subcontractors and onshore facilities.

The lessee when operating or causing to be operated on its behalf boat or aircraft traffic into the individual designated warning areas shall enter into an agreement with the Commander, Fleet Area Control and Surveillance Facility, Jacksonville, FL, on utilizing an individual designated warning area prior to commencing such traffic. Such agreement will provide for positive control of boats and aircraft operating in the warning areas at all times.

Stipulation No. 7

(To be included only in leases resulting from this sale for tracts 56-1 through 56-7, 56-14 through 56-16, 56-18, 56-23, 56-24, 56-27, 56-117 through 56-119, 56-122 and 56-123).

Portions of this lease may be subject to mass movement of sediments related to unstable slopes with associated shallow faulting. Exploratory drilling operations, emplacement of structures (platforms) or seafloor wellheads for production or storage of oil or gas, and the emplacement of pipelines will not be allowed within the potentially unstable portions of this lease block until the lessee has demonstrated to the DCM's satisfaction that mass movement of sediments is unlikely or that exploratory drilling operations, structures (platforms), casing, wellhead and pipelines can be safely designed to protect the environment in case such mass movement occurs at the proposed location. This may necessitate that all exploration for and development of oil or gas be performed from locations outside of the area of unstable sediments either within or outside of this lease block.

If exploratory drilling operations are allowed, site-specific surveys shall be conducted to determine the potential for unstable bottom conditions. If emplacement of structures (platforms) or seafloor wellheads for production or storage of oil or gas is allowed, all such unstable areas must be mapped. The DCM may also require soil testing before exploration and production operations are allowed.

Stipulation No. 8

(To be included in any lease resulting from this proposed sale for tracts 56-167, 56-169, 56-171, 56-172 and 56-174).

The lessee shall conduct remote sensing and/or other surveys as specified by the DCM to determine the existence of any unexploded ordnance. The lessee's report to the DCM should document all indications of magnetic or side scan sonar anomalies on the sea floor.

Stipulation No. 9

Pipelines will be required: (1) if pipeline rights-of-way can be determined and obtained; (2) if laying such pipelines is technically feasible and environmentally preferable; and (3) if, in the opinion of the lessor, pipelines can be laid without net social loss, taking into account any incremental costs of pipelines over alternative methods of transportation and any increased benefits in the form of increased environmental protection or reduced multiple use conflicts. The lessor specifically reserves the right to require that any pipeline used for transporting production to shore be placed in certain designated management areas. The lessor's decision regarding the selected means of transportation will be made within the context of an inter-governmental planning process for assessment and management of transportation of Outer Continental Shelf oil and gas with participation of federal, state, and local government and the industry. Where feasible, all pipelines, including both flow lines and gathering lines for oil and gas, shall be buried to a depth suitable for adequate protection from water currents, sand waves, storm scouring, fisheries trawling gear, and other uses as determined on a case-by-case basis.

Following the completion of pipeline installation, no crude oil production will be transported by surface vessel from offshore production sites, except in the case of emergency. Determinations as to emergency conditions and appropriate responses to these conditions will be made by the DCM. Where the three criteria set forth in the first sentence of this stipulation are not met and surface transportation must be employed, all vessels used for carrying hydrocarbons to shore from the leased area will conform with all standards established for such vessels, pursuant to the Ports and Waterway Safety Act of 1972 (46 U.S.C. 391a).

Stipulation No. 10

(To be included only in the leases resulting from this sale for the net profit share tracts listed in paragraphs 4(a) and 4(b) of this notice).

The net profit share payment specified in section 6 of this lease may be satisfied in whole or in part by the lessor taking production in amount rather than in value. However, not more than 16-2/3 percent of the production saved, removed or sold from the lease area may be taken as a net profit share payment in amount, except as provided in Sec. 15(d); additional net profit share payments shall be calculated to include the value of such production in excess of 16-2/3 percent.

14. Information to Lessees. The Department of the Interior will seek the advice of the States of North Carolina, South Carolina, Georgia, and Florida, and other Federal agencies, to identify areas of special concern which might require appropriate protective measures for live bottom areas and areas which might contain cultural resources.

If it is determined that live bottom areas might be adversely affected by the proposed activities, then the Deputy Conservation Manager for Field Operation, USGS, in consultation with the Regional Director, Fish and Wildlife Service (FWS), the Manager, BLM, the States, EPA, and other Federal agencies with jurisdiction and expertise to protect the environment, will require the lessee, pursuant to Section 5(a) of the OCS Lands Act, as amended, to undertake any measures to protect live bottom areas.

Operations on some of the tracts offered for lease may be restricted by designation of fairways, precautionary zones, or traffic separation schemes established by the Coast Guard pursuant to the Ports and Waterways Safety Act (33 U.S.C. 1221 et seq.). Corps of Engineers permits are required for construction of any artificial islands, installations, and other devices permanently or temporarily attached to the seabed located on the Outer Continental Shelf in accordance with section 4(e) of the Outer Continental Shelf Lands Act of 1953, as amended.

Bidders are advised that the Departments of the Interior and Transportation have entered into a Memorandum of Understanding dated May 6, 1976, concerning the design, installation, operation, and maintenance of offshore pipelines. Bidders should consult both Departments for regulations applicable to offshore pipelines.

Bidders are advised that in accordance with Sec. 16 of each lease offered at this sale, the lessee may require a lessee to operate under a unit, pooling, or drilling agreement, and that the lessor will give

particular consideration to requiring unitization in instances where one or more reservoirs underlie two or more leases with either a different royalty rate or a net profit share payment.

Bidders are advised that the Department of Energy is authorized, under Section 302(b) and (c) of the Department of Energy Organization Act, to establish production rates for all Federal oil and gas leases.

Bidders are advised that the West Indian manatee (sea cow) is a marine mammal which is officially listed as an Endangered Species by the Department of the Interior. It is protected by the Endangered Species Act of 1973, as amended (87 Stat. 884, 16 U.S.C. 1531-1543), and the Marine Mammal Protection Act of 1972, as amended (86 Stat. 1027, 16 U.S.C. 1361-1407), and various other State and Federal laws and regulations. On October 22, 1979, (44 FR 60963) Interior promulgated regulations (50 CFR 17.100-17.108) providing a means for establishing manatee protection areas. Also, the Florida Manatee Sanctuary Act of 1978 declares the entire State of Florida a "refuge and sanctuary for the manatees." A cooperative agreement between Interior and Florida on endangered species became effective on June 23, 1976. A similar cooperative agreement with the State of Georgia became effective on October 6, 1977.

For those tracts listed in paragraph 13 above providing for leases with an initial period of more than five years, bidders are advised that pursuant to 30 CFR 250.34-1(a) (3), the lessee shall submit to USGS either an exploration plan or a general statement of exploration intentions prior to the end of the tenth lease year.

15. OCS Orders. Operations on all leases resulting from this sale will be conducted in accordance with the provisions of all Atlantic Area Orders, as of their effective date, and any other applicable OCS Order as it becomes effective.

Attachment A
Suggested Bid Form
for Net Profit Share Bidding with a Fixed Cash Bonus

The following bid is submitted for an oil and gas lease on the tract of the Outer Continental Shelf specified below:

<u>Tract No.</u>	<u>Percent Net Profit Share Bid (1)</u>	<u>Amount of Fixed Cash Bonus Submitted with Bid</u>
_____	_____	_____

Proportionate Interest of
Company(s) Submitting Bid

Qualification No. _____ Company _____

Percent Interest _____ Address _____

_____ Signature
(Please type signer's name under signature)

(1) Express in percent to a maximum of 3 decimal places after the decimal point, for example: 50.123%.