I. GENERAL

) Take off	: Date 21	Februar	y 1945	Time (LZ7	T) 1231 (K)				Long. 141 45
11/1221011	Trends 74 mg	- M	r. D plus				• (Time of	Return	1701 (I) (Zone)
II. OW	N AIRCRAF	T OFFIC	IALLY COV	ERED BY T	HIS REPO	KI.				
TYPE	SQUADRON	TAKING	NUMBER	ATTACKING			ND TORPEDOES (PER PLANE)			FUZE, SETTING
. f. *		TAKING OFF (c)	ENGAGING ENEMY A/C (d)	TARGET (e)		CARRIEL	(f) ·			(g)
(a)	(b)		0	3		Rocks ator	te Mr 1	body.		- DCD0 - 02 sec. del
2										
										,
						IC ODED	ATION			
III. O	1		D AIRCRAF	I EMPLOYE	ED IN IH	TYPE	SQUADRON	NUMBER		BASE
TYPE	SQUADRON	NUMBER	· · · · · · · · · · · · · · · · · · ·	BASE			VC-83	8	USS	SARGERE BAY
	VC	6	UDW 8000	JACINTO			VC-81	8		HATCHA DAY
31-3		8	THE CHARLES	And the second second		THE SAME OF	St. Color Townson St.			
OF .		8	UNIS SAN							
IV. E	NEMY AIRC	RAFT OB	SERVED OR	ENGAGED	(By Own	Aircraft	Listed in 11	Only).	one	(g)
(a) TYPE		NO ENGAGI OWN A/C	(4)		(e) CATION OF NCOUNTER		BOMBS, TORPE GUNS C	DOES CARRIE DBSERVED	D;	CAMOUFLAGE AND MARKING
	0000			ONE)						
				ZONE)						
	***			ZONE)						
	1			201127	**					•
	ent Enemy A				.1 (1-	10				
Did Ar (i) Encou	ny Part of nter(s) Occ	ur in Clou	ds? (YES OR N	If so, De	escribe Clo	uds	(BASE	IN FEET, TYPE	AND TEN	THS OF COVER)
Did Ar (i) Encou	ny Part of nter(s) Occ	ur in Clou	ds? (YES OR N				(BASE	× .	sibility_	
(i) Did Ar Encour Time (i) of Sur	ny Part of nter(s) Occ of Day and B	ur in Clou rilliance	ds? (YES OR N	PIGHT MOON: D	DAY, OVERCAS	ST; ETC.)		(k) Vi	sibility	(MILES)
(i) Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occ of Day and B n or Moon —	ur in Clourilliance	OSP (YES OR N	PIGHT MOON: D	DAY, OVERCAS	ST; ETC.)		(k) Vi	Only).	(MILES) (d) DAMAC
Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	PIGHT MOON: D	DIN AIR	By Ow		(k) Vi	sibility	(MILES) (d) DAMAC
Did Ar Encour Time (i) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAC
Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME
Did Ar Encour Time (j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME
Did Ar Encour Time (j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME
Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME
Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME
Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME
Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME
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Did Ar Encour Time ((j) of Sur V. El	ny Part of nter(s) Occord Day and Bon or Moon — NEMY AIRC (b) DESTR	rilliance ROYED OR DA	(YES OR NOTED O	RIGHT MOON; D	DIN AIR	By Ow	n Aircraft L	(k) Vi	Only).	(MILES) (d) DAMAG CLAIME

RESTRICTED
(Reclassify when filled out)

REPORT No.

(a) TYPE OWN A/C	(b) SQUADRON	AGE, COMBAT OR OPERATIONAL CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(Give Bureau serial number of planes destroyed
2	1 1 1 1			
3	40		274 TO	
4				
5				
5				
7	Salar Control			
2				
9				
	Language Committee			9 k
•	****		1.	
<u> </u>				
2			•	
3				
14				

(a) NO.	(b) SQUADRON	NNEL CASUALTIES (in aircraft listed (c) NAME, RANK OR RATING	(d) CAUSE	CONDITION OR STATUS
re(i)				
-				
- 11				
8, 1				
	1 4			

VIII.	RANGE,	FUEL, AN	D AMMUN	IIION DATA	A FOR PLAN	(g)	TOTAL AMMU	NITION EXPEN	IDED	NO. OF PLANES RETURNING
TYPE A/C	MILES OUT	MILES RETURN	AV. HOURS	AV. FUEL LOADED	AV. FUEL. CONSUMED	.30	.50	20MM	MM	RETURNING
FM-2	32	35	3.5	232	1.27		33.33.3			

IX. ENEMY ANTI-AIRCRAFT ENCOUNTER	LD (Circuit	NONE	MEAGER	MODERATE	INTENSE
CALIBER		NOINE	1112112		
r I I II 75 and over					
EAVY — Time-fused shells, 75mm and over		The state of the s			+
NEDIUM — Impact-fused shells, 20mm-50mm IGHT — Machine gun bullets, 6.5mm-13.2mm		No.			

X. COMPARATIVE PERFORMANCE, OWN AND ENEMY AIRCRAFT (use check list at left).

SPEED, CLIMB,
at various altitudes

TURNS
DIVES
CEILINGS
RANGE
PROTECTION
ARMAMENT

RESTRICTED
(Reclassify when filled out)



(OMIT THIS SHEET IF NO ATTACK WAS MADE)



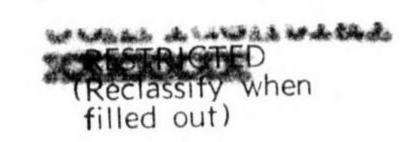
(Reclassify whe filled out)	en
520% Ch /	1.09

MI. MITACK OIL			The state of the s	I III II Only	. All the second of the second
) Target(s) and Locat	tion (a)	IPS INCLUDE ALL IN AREA	TIVES (By Own Aircraft Listed		2- 1300 & (Zo
Clouds Over Target_	2500.	strate oumula			1315 %
Ciodas Over Target			T. TYPE AND TENTHS OF COVER)		
Visibility of Target_	Partiall	ly obscured by	olouds (a)	Visibility	15
	(CLEAR, HA	ZY, PARTIALLY OBSCURE	D BY CLOUDS, ETC.)	v isidility	(MILES)
Bombing Tactics: Ty	/pe		Bomb Sight Us	sed	
Rocketa		(LEVEL, GLIDE OR DIVE	ango 1000 feet	JC CI	(TYPE)
Bombs Dropped per F		Spacing	10.00 m	of Bomb Re	ease
	(NUMBE	R)	(FEET)		(FEET)
Number of Enemy A	Aircraft Hit on Gro	ound: Destroyed	Probably Destroyed_	0	Damaged0
(h) AIMING POINT	DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO. HITS On Aiming Point	
	200 x 200	* ***		/ Mining round	serious, destroyed or sur
Arma No. 1		1 114-2	(4) HE Rockets Hk 1		
Area No. 1	yards	VC-84	body. Mk 7 motor.	4	unknown
Area So. 1		VC-84		unlmown	unimown
Area So. 1		VC-84 8 TBM-5	body. Mk 7 motor.		
Area No. 2		VC-84 8 TBM-5 VC-88	body. Mk 7 motor. number bombs, rockets unknown		
Area No. 2		VC-84 8 TBM-5 VC-88	body. Mk 7 motor. number bombs, rockets unknown		
Area No. 2		VC-84 8 TBM-5 VC-88	body. Mk 7 motor. number bombs, rockets unknown		
Area No. 2		VC-84 8 TBM-5 VC-88	body, ak 7 motor. number bombs, rockets unknown (2) Rockets, as above number rockets number rockets		

Pive rocket hits were made on artillery positions in area no. 2. Damage sould not be evaluated in either area but direct bomb and rocket hits were made on positions in both areas.

- # 1- Area 200 yards east of Hiraiwa Bay, Iwo Jima, mostars.
 2- Area 800 yards west of Airfield Ho. S. Iwo Jima, artillery positions.
- * Air Coordinator only.

⁽o) RESULTS: (For all hits claimed on ship targets and for land targets of special interest, draw diagram, top or side view or both, as appropriate, showing type and location of hits. For all targets give location and effect of hits, and identify by numbers above. Use additional sheets if necessary).





XII. TACTICAL AND OPERATIONAL DATA. (Narrative and comment. Describe action fully and comment freely, following applicable items in check list at left. Use additional sheets if necessary.)

ENGAGEMENT WITH ENEMY OWN AIRCRAFT

Disposition
Altitudes
Speeds
Approach Tactics
Use of Cover, Deception
Angles of Attack and
Their Effectiveness
Distance of Opening Fire
Defense Tactics and
Their Effectiveness

ENEMY AIRCRAFT

Method of Locating, Distance Disposition Altitudes Speeds Approach Tactics Use of Cover, Deception Angles of Attack Distance of Opening Fire Defensive Tactics

COMMENTS AND RECOMMENDATIONS

Own Weaknesses
Enemy Weaknesses
Offensive Tactics, Own
"", Enemy
Defensive Tactics, Own
"", Enemy
Flexible Gunnery, Own
Escort Tactics
Fighter Direction
Use of Radar
Night Fighting

Recognition, Aircraft

ATTACK

OWN TACTICS

Method of Locating Target
Approach to Target
Altitudes, Speeds
Approach
Dive
Pull-Out
Dive Angle
Strafing
Retirement
Defensive Tactics
Use of Jamming

DEFENSE, ENEMY

Evasive Tactics, Ships Concealment Searchlights Night Fighter Tactics Use of Jamming

COMMENTS AND RECOMMENDATIONS

Bombing Tactics
Torpedo Tactics
Effectiveness of
Bombs, Torpedoes
Selection of Targets
Fuzing
Strafing Tactics
Defensive Tactics
Use of Radar
Reconnaissance
Photography
Briefing

OPERATIONAL

Navigation
Homing
Rendezvous
Recognition, Ships
Communications
Flight Operations
Search and Tracking
Base Operations
Maintenance

On 21 Pebruary 1945. D plus 2. Lt. George Shaw-Corthorn took off at 1231 (E) in on FM-2 from USS MAKIN ISLAMD to act as Air Coordinator for Iwo Jima support operations. At 1250 he took 6 FM-2 of VC based on USS SUMANNIES to a morter area (216 George on local grid) 200 yards east of Hiraiwa Bay. He made 2 strafing runs down to 500 feet and was then told to take the same group to an area (216 Reger Sugar on local grid) to attack artillery positions. Rocket and strafing runs were made and 5 hits scored on the positions. Lt. Shaw-Corthorn fired 2 rockets from 1800 foot slant range. At 1315 he led an attack on the same area with 8 VF and 8 VT of VF and both based on USSSAN JACINTO. Lt. Show-Corthorn strafed with the attacking group which scored at least I direct bomb hit on a At 1334 he returned to his first target area with 8 Tim-3 of vc-83 and 8 FM-2 of vc-81. In this attack he fired 4 recitets from same slant range as before and strafed. One 500 lb. GP blow a wide hele in a cave. At 1701 (E) the AirCoordinator landed aboard.

REPORT No.

(Reclassify when filled out) VC-84 41

XIII. MATERIAL DATA. (Comment freely on performance or suitability, following check list at left. Use additional sheets if necessary).

Equipment performed normally.

ARMAMENT

Guns, Gunsights Turrets Ammunition Bombs, Torpedoes Bomb Sights Bomb Releases

COMMUNICATIONS

Radio, Radar Homing Devices Visual Signals Codes, Ciphers

RECOGNITION

IFF Signals Battle Lights Procedures

PROTECTION

Armor; Points and Angles of Fire Needing Further Protection Leak Proofing

EMERGENCY EQUIPMENT

Parachutes Life Belts, Life Rafts Safety Belts Emergency Kits Rations, First Aid

NAVIGATIONAL EQUIPMENT

Compasses Driftsights Octants Automatic Pilots Charts Field Lighting

INSTRUMENTS

Flight Power Plant

OXYGEN SYSTEM

CAMOUFLAGE AND DECEPTION DEVICES

STRUCTURE

Airframe Control Surfaces Control System Dive Flaps Landing Gear Heating System Flight Characteristics At Various Loadings

POWER PLANT

Engines Engine Accessories Propellers Lubricating System Starters Exhaust Dampers

HYDRAULIC SYSTEM

ELECTRICAL SYSTEM

Auxiliary Plant Lights

FUEL SYSTEM

FLIGHT CLOTHING

MAINTENANCE

BASE FACILITIES

Plane Servicing Equipment Personnel Facilities

REPORT PREPARED BY:

SIGNATURE TOOP

Robert C. FULTON, Jr., Lt., Will

RANK AND DUTY

APPROVED BY: Douglas K. ENGLISH, Lt., (Al), USHR

SIGNATURES CONTRACTOR OF LOGRANKAND BUTY

DATE