AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

I. GENERAL



Unit Rep	orting	-76	(b)	Based on or a	t_USS_1	PETROF	BAY (CVI	5 80) (c)	Report No. 95	251 E
Take off	: Date 20	February	1945	Time (LZT)	0544	- 10	(Zone); La	at. 24 35	N Long. 140	10/7
Mission_	CAP over	r Iwo Jir	na				(f) Time of F	Return_0832 -	IU(Zone)
II. OW	N AIRCRA	FT OFFICIA	ALLY COV	ERED BY TH	IS REPO	RT.				10
TYPE (a)	SQUADRON (b)		ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)		BOMBS AT	(PER PLANE)	5	FUZE, SETTII	VG
TM-2	VC-76	4		4	6 •	- 5" HE	R			
III. O	THER U. S.	OR ALLIE	D AIRCRAF	T EMPLOYED) IN TH	IS OPER	ATION. SQUADRON	NUMBER	BASE	
TYPE	SQUADRON			BASE er aircraf	11				er	
			aircrai	ft employe	d in	his at	tack.			
IV F	NEMY AIR	CRAFT OBS	SERVED OR	ENGAGED (By Own	Aircraft	Listed in I	I Only).	CAMOUS	g)
(a) TYPE	(b) NO. OBSERVED	NO ENGAGI	1 1 1	ERED LOCA	(e) ATION OF COUNTER		BOMBS, TORK	(f) PEDOES CARRIED OBSERVED	, CAMOUF	LAGE AND RKING
			(ZONE)						
				ZONE)						
				(ZONE)						
(i) Did A Enco	of Day and in or Moon ENEMY AIR	CRAFT DE	STROYED (DR DAMAGE	AY, OVERC	AST; ETC.)		(k) Vis	Only).	(d) DAMAG
(a) TYPE	(b) DES	(b) DESTROYED OR DA		DAMAGED BY:			IS USED	WHER	RE HIT, ANGLE	CLAIME
ENEMY A	/C TYPE A/	SQUADRO								
					,					
							•			
A STATE OF										
	4									
								t and the second		-

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(a) TYPE OWN A/C	SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed		
3						
1						
5		•				
5	•					
3				·		
)						
)						
2						
1						
VII. PE	RSONNEL (CASUALTIES (in aircraft listed	in II only; identify with planes lis	sted in VI by Nos. at left).		
(a) (b)		(c)	(d)	(e)		

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left).

(a) (b) (c) (d) (e) (CONDITION OR STATUS

CAUSE CONDITION OR STATUS

VIII. RANGE, FUEL, AND AMMUNITION DATA FOR PLANES RETURNING

(a) TYPE A/C	MILES OUT	(c) MILES RETURN	AV. HOURS IN AIR	(e) AV FUEL LOADED	AV. FUEL CONSUMED	(g) TOTAL AMMUNITION EXPENDED				(h) NO. OF PLANES
						.30	.50	20MM	MM	RETURNING
FM-2	50	50	2.8	175	96		4000			4
					`	•				

IX ENEMY ANTI-AIRCRAFT ENCOUNTERED (Check one block on each line).

IN. EIGENT ANTI-AINCHALL LINCOUNTERED	Check one block on c	ach inter.		
CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over			X	
MEDIUM — Impact-fused shells, 20mm-50mm			X	
LIGHT — Machine gun bullets, 6.5mm-13.2mm		-	X	

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

SPEED, CLIMB, at various altitudes

TURNS

CEILINGS

RANGE

PROTECTION

ARMAMENT

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AIRCRAFT ACTION REPORT

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(OMIT THIS SHEET IF NO ATTACK WAS MADE)



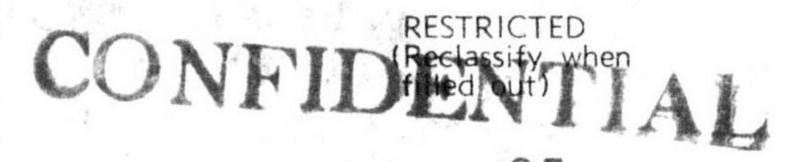
RESTRICTED (Reclassify when filled out)

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XI. ATTACK ON EN	VEMY SHIPS OF	R GROUND OBJECT	TIVES (By Own Aircraft Listed	in II Only)	•
(a) Target(s) and Locatio	n(s) Gun posi	tions in N/E I	WO Jima (b) Time Ove	er Target(s)	0745 - 10 (Zone)
(c) Clouds Over Target S:	trato-cumulu	BASE IN FEET	8/10 T. TYPE AND TENTHS OF COVER)		
(d) Visibility of Target	Clear (CLEAR, HA	ZY, PARTIALLY OBSCURED	BY CLOUDS. ETC.)	Visibility <u>10</u> r	niles at sea leve
(f) Bombing Tactics: Type	e	(LEVEL. GLIDE OR DIVE)	Bomb Sight Us	sed	(TYPE)
Bombs Dropped per Ru	n(NUMBE	Spacing_	(FEET) Altitude	of Bomb Rele	ease(FEET)
(g) Number of Enemy Air	craft Hit on Gro	ound: Destroyed	Probably Destroyed_		_ Damaged
(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	(n) DAMAGE (None, slight, serious, destroyed or sunk)
Gun emplacements		4 FM-2 VC-76	24 - 5" HER .50 cal.	In area	None observed
2					
3					
4					
5					
6					
7					•
8					

⁽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).

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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

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 Loc

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

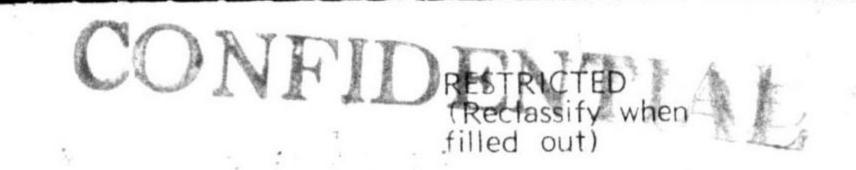
OPERATIONAL

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

Area attacked was cut by ravines and of very rough terrain. Flight could not spot any definite targets although it was believed that artillery and mortar fire was originating in locations strafed. Five runs were made in all.

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

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:

APPROVED BY: