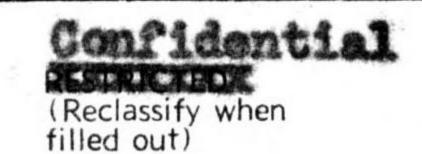


١.	GE	NF	RA	1
١.	Gr	145	NA	•

	Air Coord	linator,	support	operatio	as D pl	lus 8, Iv	ro Jima	(†) Time of	Keturn_		_ ( ( ( / _ / _ / _ / _ / _ / _
II. OW	N AIRCRAF	T OFFICIA	LLY COVE	RED BY T	HIS REPO	ORT.	-000000	.г.с		FUZE, SETTING	
TYPE	SQUADRON	TAKING	NUMBER ENGAGING ENEMY A/C	ATTACKING		CARRIED (	PER PLANE	E)		(g)	
(a)	(b)	OFF (c)	(d)	(e)	1		f)		Nose	- instant	aneous
M-3	VC-84	1	0	1		00 lb GP			Tail	- none	
	La VI			•	1	Rockets	Mk 1	body.		- none 02 sec	. dela
39. 1	3 202		1 -		ME T	motor				,	
	THER U. S.	OR ALLIED	AIRCRAF	T EMPLOYE	DINTH	IIS OPERA	TION.			BASE	
TYPE	SQUADRON	NUMBER		BASE		TYPE	SQUADRO	NUMBER		DMSE	
Mes	VC-81	8	USS HAT	OMA BAY							
711-2	VC-81	8	USS HAT	LEIA BAI				,			
	NEMY AIRC	DAFT OPCI	CDVED OP	ENGAGED	(By Own	Aircraft Li	isted in	II Only).	ione		
(a)					(e) CATION OF ICOUNTER	В	OMBS, TOP	(f) RPEDOES CARRIE OBSERVED	D;	CAMOUFLA MARKI	GE AND NG
TYPE	OBSERVED	NO. ENGAGING	ENCOUNTER	RED EN	COUNTER		GUNS	OBSEKAED			
			(7)	ONE)							
			(Z	ONE)							
			(Z	ONE)		,					
	Any Part of unter(s) Occ	ur in Clouds Brilliance	S? (YES OR N		AY, OVERCA				isibility_	(MILE	
Time	IN OF Day and D	CRAFT DEST	TROYED OI	R DAMAGE	D IN All	R (By Own	AllClait		(-)		
Time j) of Su  V. 1	ENEMY AIRC	CRAFT DEST	TROYED OF	R DAMAGE	D IN AII	R (By Own			(c) ERE HIT, AN		DAMAGE
Time	ENEMY AIRC	CRAFT DEST	TROYED OF	R DAMAGE	D IN AII	R (By Own					DAMAGE
Time  i) of Su  V. I  (a)  TYPE	ENEMY AIRC	CRAFT DEST	TROYED OF	R DAMAGE	D IN AII	R (By Own					DAMAGE
Time  i) of Su  V. I  (a)  TYPE	ENEMY AIRC	CRAFT DEST	TROYED OF	R DAMAGE	D IN AII	R (By Own					DAMAGE
Time j) of Su  V. I  (a)  TYPE	ENEMY AIRC	CRAFT DEST	TROYED OF	R DAMAGE	D IN AII	R (By Own					DAMAGE
Time j) of Su  V. I  (a)  TYPE	ENEMY AIRC	CRAFT DEST	TROYED OF	R DAMAGE	D IN AII	R (By Own					DAMAGE
Time j) of Su  V. I  (a)  TYPE	ENEMY AIRC	CRAFT DEST	TROYED OF	R DAMAGE	D IN AII	R (By Own					DAMAGE



REPORT No. VC-84 #60

(a) TYPE OWN A/C	(b) SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	(d) WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(Give Bureau serial number of planes destroyed)
1			1.1	
?	4			
}				
	A contract of			
<b>.</b>				
5				
7				
}				
)				
)				
}				
VII. PEI	RSONNEL	CASUALTIES (in aircraft listed i	n II only; identify with planes li	sted in VI by Nos. at left).
(a) (b) NO. SQUADRON	N/	(c) AME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS

(a)	(b) SQUADRON	(c) NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
-				
-				
-				

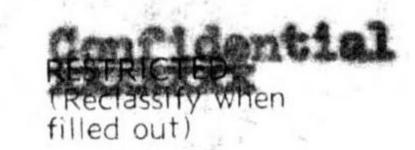
VIII. RANGE, FUEL, AND AMMUNITION DATA FOR PLANES RETURNING (h) NO. OF PLANES RETURNING (f) AV. FUEL CONSUMED (g) TOTAL AMMUNITION EXPENDED AV. HOURS IN AIR (e) AV. FUEL LOADED (b) MILES OUT (c) MILES RETURN (a) TYPE MM20MM A/C TEM-3 31 100 35 8.0 330 160

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Ch	eck one block on e	each line).		
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
DIVES
CEILINGS
RANGE
PROTECTION
ARMAMENT





(OMIT THIS SHEET IF NO ATTACK WAS MADE)



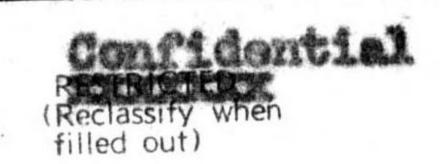
REPORT No. TO-84 460

	XI. ATTACK ON EN	IEMY SHIPS OF	R GROUND OBJECT	IVES (By Own Aircraft Listed	in II Only)	1- 0750 (K)
)	Target(s) and Location	n(s) (FOR SHI	PS INCLUDE ALL IN AREA	UNDER ATTACK) (b) Time Ove	er Target(s)	2- 0810 (X)Zone
	Clouds Over Target		8000 st	TYPE AND TENTHS OF COVER)		
)	Visibility of Target	(CLEAR, HA	ZY, PARTIALLY OBSCURED	(MILES)		
	Bombing Tactics: Type		(LEVEL. GLIDE OR DIVE)	Bomb Sight Us	sed	(TYPE)
	Bambs Woopped per Ru	n	J. BELLEVILL	(FEET)  Altitude	of Bomb Rele	ease
	Number of Enemy Air	craft Hit on Gro	ound: Destroyed	Probably Destroyed_		_ Damaged
200	(h) AIMING POINT	DIMENSIONS OR TONNAGE	(i) NO A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO. HITS On Aiming Point	DAMAGE (None, stight serious, destroyed or sunk
, ex	Area No. 1	800 x 200	1 TM-3	(6) HE Rockets Mk 1 body, Mk 7 motor.	All in	Unimorn
-			8 TIM-8		<b>\$9</b>	**
			8 701-2	### A P P P P P P P P P P P P P P P P P	**	***
	Area No. 2	600 x 200	1 THI-5		<b>48</b>	Thirmoun
			8 TEM-3		***	***
-	•		8 FM-2	69	**	<b>**</b>
			CONTRACTOR OF THE PARTY OF THE			

(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).

Specific results were not observed.

- #1- Area 600 yards west of Airfield No. S. Iwo Jime, containing gun emplacements on ridges.
  - 2- Sugar refinery area and adjacent area to northeast. Iwo Jima.
- \* Air Coordinator only.



REPORT No. VC-84 60

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

#### ATTACK

### OWN TACTICS

Night Fighting

Recognition, Aircraft

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 27 February, 1945, D plus 8, at 0700 (K), Lt. Douglas K. English took off in a TIM-3 from USS MAKIN ISLAND to act as air coordanator for support operations at Iwo Jima. He arrived on station at 0750 and was immediately given a target and a support group of 8 TEM-3 and 8 FM-2 from VC-81. The target (210 Roger Sugar Uncle Victor on local grid) was about 600 yards west of Airfield No. 3 and had gum positions on ridges ruming along the area. Ceiling was 3000 with scattered and broken clouds. The Air Coordinator led the VF strafing on the target, firing 6 reckets into the area from slant range of 1500 feet. VI followed immediately with bombs and rockets into the At 0810 Lt. English led the same VF in a rocket and strafing attack on the sugar refinery area and the area northeast of it (201 King Goorge Charlie on local grid). He joined in the strafing going down to 700 feet. Although specific damage could not be evaluated the targets were well covered with bombs, rockets and strafing all hitting the assigned areas. Lt. English developed radio trouble, his receiver going out. Accordingly he advised CSA and returned early to base. landing at 0956 (K).

Tube went out in the radio receiver. Otherwise equipment performed in

Confidential (Reclassify when filled out)

REPORT No. VC-84 #60

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

normal way.

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:

Douglas K. MigLISH, Lt., (Al), USIR ASting Commanding Officer, RAYCARPOUTY

DATE

Robert C. FULION, Jr., Lt., USINR RANK AND DUTY

MOTTOFFicer, VC-84

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