OPNAV-16-223
Form ACA-1
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AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

I. GENERAL

CONFIDENTIAL

(a) Unit Reporting VG-94 (b) Based on or at USS SHAMROCK BAY (CVE 84) (c) Report No. 34

(d) Take off: Date 4/19/45 Time (LZT) 1130 I (Zone); Lat. 25-36 N Long. 126 E

(e) Mission Direct Support, Okinawa (f) Time of Return 1545 I (Zone)

II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT.

TYPE (a)	SQUADRON (b)	NUMBER: TAKING OFF (c)	NUMBER: ENGAGING ENEMY A/C (d)	NUMBER: ATTACKING TARGET (e)	BOMBS AND TORPEDOES CARRIED (PER PLANE) (f)	FUZE, SETTING (g)
TBM-3	VG-94	6		6	10x100 g.p. - ANM 30 8 AR - Mk 7, 3.5" N 5" H	Mk 219 nose, instant. Mk 146 base, impact

III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
TM-2	VC 13	8	ANZIO				

IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).

(a) TYPE	(b) NO. OBSERVED	(c) NO. ENGAGING OWN A/C	(d) TIME ENCOUNTERED	(e) LOCATION OF ENCOUNTER	(f) BOMBS, TORPEDOES CARRIED; GUNS OBSERVED	(g) CAMOUFLAGE AND MARKING
			(ZONE)			
			(ZONE)			
			(ZONE)			

(h) Apparent Enemy Mission(s) _____

(i) Did Any Part of Encounter(s) Occur in Clouds? _____ (YES OR NO) If so, Describe Clouds _____ (BASE IN FEET, TYPE AND TENTHS OF COVER)

(j) Time of Day and Brilliance of Sun or Moon _____ (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.) (k) Visibility _____ (MILES)

V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).

(a) TYPE ENEMY A/C	(b) DESTROYED OR DAMAGED BY: TYPE A/C	SQUADRON	PILOT OR GUNNER	GUNS USED	(c) WHERE HIT, ANGLE	(d) DAMAGE CLAIMED

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VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only).

(a) TYPE OWN A/C	(b) SQUADRON	(c) CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	(d) WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				

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

(a) NO.	(b) SQUADRON	(c) NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS

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

(a) TYPE A/C	(b) MILES OUT	(c) MILES RETURN	(d) AV. HOURS IN AIR	(e) AV. FUEL LOADED	(f) AV. FUEL CONSUMED	(g) TOTAL AMMUNITION EXPENDED				(h) NO. OF PLANES RETURNING
						.30	.50	20MM	MM	
[illegible]	62	62	4.3	330	290		3000			8

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

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(OMIT THIS SHEET IF NO ATTACK WAS MADE)

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XI. ATTACK ON ENEMY SHIPS OR GROUND OBJECTIVES (By Own Aircraft Listed in II Only).

(a) Target(s) and Location(s) Uza, Okinawa (FOR SHIPS INCLUDE ALL IN AREA UNDER ATTACK) (b) Time Over Target(s) 1315-1430 I (Zone)

(c) Clouds Over Target 2000, 4/10, cumulus (BASE IN FEET, TYPE AND TENTHS OF COVER)

(d) Visibility of Target Clear (CLEAR, HAZY, PARTIALLY OBSCURED BY CLOUDS, ETC.) (e) Visibility Unrestricted (MILES)

(f) Bombing Tactics: Type Glide (LEVEL, GLIDE OR DIVE) Bomb Sight Used (TYPE)

Bombs Dropped per Run 2 (NUMBER) Spacing 30 (FEET) Altitude of Bomb Release 1500-2000 (FEET)

Alt: 2 per run, glide angle 20°, slant range 1000 - 1500 yds.

(g) Number of Enemy Aircraft Hit on Ground: Destroyed Probably Destroyed Damaged

(h) AIMING POINT	(i) DIMENSIONS OR TONNAGE	(j) NO A/C ATTACKING / (k) SQUADRON	(l) BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO HITS On Aiming Point	(n) DAMAGE (None, slight, serious, destroyed or sunk)
1 Uza town	50 bldgs. in area 400x 200 yds.	8 / 70-94	40x100 G.P., 64 AN, 3000 rds. .50 cal.	All in area	90% destroyed
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)

All buildings hit - town virtually razed to ground.

3 fuel dumps seen to explode.

(p) Were Photographs Taken? No Photographs of Damage, When Taken, Should Be Attached By Staple.

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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
- 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

6 TBM-3's from the SHAMROCK BAY joined up with 8 FM-2's from the ANZIO on 19 April, 1130 I to form a group for close support over Okinawa. The planes were instructed to destroy the village of Usa, believed to contain a Jap command post. The town consisted of about 50 small structures in an area 400x200 yds. The VF made 15 separate runs each, dropping 2x100 lb. bombs on each of the first 5 runs, firing 2 rockets on each of the next 4 runs, and expending most of their ammo in the remaining runs. The VF attacked with rockets and .50 cal. The town was 90% destroyed. 3 fuel dumps were seen to explode from direct bomb hits.

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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:

Grant W. [illegible], Lieut., USNR.

SIGNATURE — RANK AND DUTY

A.G.I. Officer.

APPROVED BY:

L. E. TERRY, Lieut., USNR.

SIGNATURE — RANK AND DUTY

Acting Commanding Officer.

4/26/45

DATE

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