

1. DATE - TIME GROUP 19 Dec 64 19/0529Z	2. LOCATION 01.14N 164.12W (Pacific)
3. SOURCE Military	10. CONCLUSION SATELLITE
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 6 Minutes	11. BRIEF SUMMARY AND ANALYSIS Object was observed 35 minutes after sunset, full moon, 10 degree above horizon. Bright moving object sighted bearing 300 deg alt 22 deg. Object passed overhead from port to starboard reaching a maximum altitude of 80 deg to South. Object faded 04 deg above horizon bearing 128 deg.
6. TYPE OF OBSERVATION Ground-Visual (BX)	
7. COURSE South	COMMENT: ECHO I over Indian Ocean. ECHO II at 141 deg east of equator. Not ECHO I or II. Satellite was 55 deg to West of Ship. Object had all characteristics of a satellite.
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

NNNN

SQW103HQA742

RR RUCDSQ

DE RUEAHQ 169 19/1904Z

1964 DEC 19 20 42

ZNR

R 191903Z

FM CSAF

INFO FTD

O 190800Z

FM USS CHARLES BERRY

PACAF BASE COMMAND

INFO CNO

CINCPACFLT

CTF 92

BT

UNCLAS

UNIDENTIFIED FLYING OBJECT

A. CINCPACFLTINST 3820.3

1. DISCRIPTION

A. CIRCULAR SHAPE

B. PIN HEAD

C. WHITE

D. NONE

E. NONE

F. ALTERNATION BRIGHT AND DIM, WAS BRIGHT WHITE PASSING OVERHEAD.

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G. NONE

H. NONE

FTD/B

1-2 EW(ufol)

COURSE

- A. TAKING EVENING STARS, NOTICED FAST MOVING OBJECT.
- B. ALT. 22 DEG/ 300 DEG
- C. ALT, 04 DEG/ 128 DEG
- D. STRAIGHT PATH
- E. FADED INTO HORIZON
- F. 05 MINUTES

ECHO I
OVER
INDIAN
OCEAN

3. MANNER OF OBSERVATION

- A. GROUND VISUAL
- B. BINOCULARS

ECHO II . EQUATOR
AT 141° EAST

4. TIME AND DATE OF SIGHTING

A. 190329Z

NOT ECHO II.
(160+39 = 55° FROM CROSSING)

B. 35 MINUTES AFTER SUNSET, FULL MOON 10 DEG ABOVE HORIZON

5. LOCATION OF OBSERVER LAT 01-14N LONG 164-12W

6. OFFICER OF DECK, JUNIOR OFFICER OF DECK, EXECUTIVE OFFICER,
QUARTERMASTER OF WATCH.

7. WEATHER CONDITIONS

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A. CLEAR BRIGHT NIGHT WITH CALM SEAS, WIND 090, 8 KNOTS.

B. NONE

C. 1800 FEET

D. 14 MILES

E. 03 TENTHS

F. NONE

8. NONE

9. NONE. RECEIVED ON ECM.

10. NONE

11. OFFICER OF DECK, COMMENTS AS FOLLOWS,

ON INITIAL SIGHTING AT 100329Z SHIPS HEAD WAS 308 DEG. BRIGHT

MOVING OBJECT SIGHTED BEARING 300 DEG. ALT 22. OBJECT PASSED OVERHEAD
FROM PORT TO STARBOARD REACHING A MAXIMUM ALTITUDE OF 80 DEG TO SOUTH.
OBJECT FADED 04 DEG ABOVE HORIZON AT 190535Z BEARING 128. APPEARED
TO BE A SATELLITE.

BT

NNNN

19/05292

NAVY DEPARTMENT

AF DIST: NIN-7, XOP-1, XOPX-7, SAF-OS-3, DIA-24 (42)

UNIDENTIFIED FLYING OBJECT

A. CINCPACFLTINST 3820,3

1. NONE

7. 06 MINUTES

B. BINOCULARS:

B. 39 MINUTES AFTER SUNSET, FULL MOON 10 DEG ABOVE HORIZON

AF NOTE: Correction of AF IN 33114 (19 Dec 64).

CORR: PER ORIG SVC NCC 1:35668/DM/2

- ADVANCE COPIES DELIVERED -

CONTROL NO.	PAGE	OF	PAGE	TIME OF RECEIPT	DATE TIME GROUP
35102/WH/EP/1	1		2	0920Z 19 DEC 64	190800Z DEC 64

4. LOCATION OF OBSERVER LAT 01-14N LONG 164-12W

5. OFFICER OF DECK, JUNIOR OFFICER OF DECK, EXECUTIVE OFFICER,
QUARTERMASTER OF WATCH.

7. WEATHER CONDITIONS

A. CLEAR BRIGHT NIGHT WITH CALM SEAS, WIND 090, 8 KNOTS.

B. NONE

C. 1800 FEET

D. 14 MILES

E. 03 TENTHS

F. NONE

8. NONE

9. NONE. RECEIVED ON ECM.

10. NONE

11. OFFICER OF DECK, COMMENTS AS FOLLOWS:

ON INITIAL SIGHTING AT 100529Z SHIPS HEAD WAS 358 DEG, BRIGHT
MOVING OBJECT SIGHTED BEARING 306 DEG, ALT 22, OBJECT PASSED OVERHEAD
FROM PORT TO STARBOARD REACHING A MAXIMUM ALTITUDE OF 80 DEG TO SOUTH.
OBJECT FADED 04 DEG ABOVE HORIZON AT 190535Z BEARING 128, APPEARED
TO BE A SATELLITE.

CONTROL NO.	PAGE	OF	PAGE	TIME OF RECEIPT	DATE TIME GROUP
01-130	2		2		DEC 64 190800Z