PROJECT 10073 RECORD

1. DATE - TIME GROUP

9 May 1966 10/0843Z

2. LOCATION

30-30N - 176-52W (Pacific)

3. SOURCE

Military

4. NUMBER OF OBJECTS

One

5. LENGTH OF OBSERVATION

5 Seconds

6. TYPE OF OBSERVATION

Air-Visual

7. COURSE

Not Reported

8. PHOTOS

☐ Yes
☒ No

9. PHYSICAL EVIDENCE

☐ Yes
☒ No

10. CONCLUSION

SATELLITE ~~ex~~ - prob. prob.

11. BRIEF SUMMARY AND ANALYSIS

Observer noted round, blue white colored object. Pilot of aircraft first saw what appeared to be a satellite which disappeared. No tail or trail was observed.

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

ASTRO (METEOR)

QUESTIONAIRE

SEE AFR 200-2 FOR FURTHER INSTRUCTIONS ON REPORTING UNIDENTIFIED FLYING OBJECTS.

14. [illegible]

a. Description of the Object(s):

(1) Shape: ROUND

(2) Size (compared to known object):
BASEBALL - DEFINATELY BIGGER THAN A STAR

(3) Color:
BLUISH WHITE

(4) Number:
1

(5) Formation (if more than one):
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(6) Any discernible [illegible] or details:
NONE

(7) Tail, trail or [illegible], including size of same object compared to size of object(s):
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(8) Sound; if heard, describe sound:
NONE

(9) Other pertinent or unusual features:
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b. Description of Course of Object(s):

(1) What first called the attention of observer(s) to the object(s): Pilot first saw what appeared to be a satellite which disappeared. This alerted crew. Fast movement of object caught co pilots eye.

(2) Angle or elevation and azimuth of object(s) when first observed:
10° above horizon. To rear of aircraft on left side - approximately 8 oclock.

(3) Angle or elevation and azimuth of object(s) upon disappearance:
10° above horizon in front of aircraft - 12 oclock.

(4) Description of flight path and maneuvers of object(s):
Level flight

(5) How did the object(s) disappear? (Instantaneously, disappeared, etc.):
Dimmed out rapidly

(6) How long were the object(s) visible? (Seconds, minutes, hours etc):
Approximately 5 sec

Manner of Observation:

(1) Use one or any combination of the following items: Ground-visual, air-visual, ground-electronic. (If electronic, specify type of radar):

Air visual

(2) Statement as to optical aids (telescopes, binoculars, etc.) used and description thereof:

None

(3) If the sighting occured while airborne, give type of aircraft, identification number, altitude, heading, speed, and home station

C-124; MAC msn no. PKA 308; 9000'; 078°; 178 KIAS; Travis (85th MAS)

d. Time and Date of Sighting:

(1) Zulu time-date group of sighting:

10/0843

(2) Light conditions. (Use one of the following terms: Night, day, dawn, dusk):

NIGHT - Very dark - stars very bright.

e. Location of Observer(s): Give exact latitude and longitude of each observer, and/or geographical position. In electrical reports, give a position with reference to a known landmark also, such as "2 mi of Deville".

Copilot was sitting in pilots seat.
Aircraft was at position 20 30 N; 176 52 W - 1000 mi west Honolulu.

f. Identifying Information on Observer(s):

(1) Civilian--Name, age, mailing address, occupation, and estimate of reliability.

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(2) Military--Name, grade, organization, duty, and estimate of reliability.

WASKIEWICZ, Thaddeus J. 1st Lt, 85 MAS, Travis, Pilot. Good reliability

g. Weather and Winds--Aloft Conditions at Time and Place of Sightings:

(1) Observer(s) account of Weather Conditions:

Scattered clouds below topping out at 8000'.
Clear above

(2) Report from nearest AWS or U.S. Weather Bureau Office of wind direction and velocity in degrees and knots at surface 6,000', 10,000', 16,000', 20,000', 50,000' and 80,000' if available:

N/A

(3) Ceiling:

Clear

(4) Visibility:

Unlimited

(5) Amount of Cloud Cover:

None above

(6) Thunderstorms in area and quadrant in which located:

None

(7) Vertical temperature gradient:

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h. Any other unusual activity or condition, meteorlogical, astronomical, or otherwise, which might account for sighting:

None

i. Interception or identification action taken (such action is authorized whenever feasible, and in compliance with existing air defense directives):

None

j. Location, approximate altitude and general direction of flight of any air traffic or balloon releases in the area which might possibly account for the sighting:

None

k. Position title and comments of the preparing officer, including his preliminary analysis of the possible cause of the sighting(s): (See para 16 AFR 200-2):

Dir of Intel, 6486 AB Wg. Based on "level" flight path, Time and position of disappearance, ie in front of aircraft and before it reached horizon, I would judge this one to be a low orbit satellite or satellite debris, which was reflecting sunlight until it passed into the earths shadow. Absence of clouds etc would allow reflection of a high intensity.

l. Existence of physical evidence, such as materials and photographs:

None.