

COAST GUARD

PROJECT 10073 RECORD CARD

1. DATE 17 Aug 60		2. LOCATION E of Corpus Christi, Texas		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other <u>Echo I</u> ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT <u>18/0312Z</u>		4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar Not known			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Coast Guard			
7. LENGTH OF OBSERVATION 13 min		8. NUMBER OF OBJECTS one		9. COURSE E	
10. BRIEF SUMMARY OF SIGHTING Round, white object, size of first magnitude star moving steadily eastward. Disappeared behind low cloud.				11. COMMENTS A check with the timetable for Echo I indicates that it was moving toward the NE at the time of this sighting. This is probably the cause for this sighting.	

C O P Y

FM CCGDEIGHT

TO RJWFJU/ELLINGTON AFB

UNCLAS TO O X DIST OF INSTR 15-60 X UFO SIGHTING REPORT X DIONE
SIGHTED MOVING STEADY WHITE LIGHT IN SKY WITH APPEARANCE FIRST
MAGNITUDE STAR FROM POSIT 27-36N 95-23W X FIRST SIGHTED 2112S
BRG 000 TRUE ALTITUDE 38 DEG X MOVED STEADILY EASTWARD UNTIL
DISAPPEARED BEHIND LOW CLOUD BRG 045 TRUE ALTITUDE 15 DEG AT 2125S
X MODERATE SEA VISIBILITY 8 BROKEN CLOUDS 2 X SIGHTED BY COD OBSERVED
BY CO AND VARIOUS OTHERS X NOT BELIEVED CONVENTIONAL AIRCRAFT CONSIDER
POSSIBLE SATELLITE

18/0434Z

7061

HEADQUARTERS
2578TH AIR BASE GROUP
UNITED STATES AIR FORCE
ELLINGTON AIR FORCE BASE, TEXAS

REPLY TO
ATTN OF: BASOPS

19 AUG 1960

SUBJECT: Report of Unidentified Flying Object

TO: ATIC
Wright-Patterson AFB Ohio

1. On 18 August 1960 Ellington Air Force Base received a TWX from the Commander of Coast Guard District Eight that an unidentified flying object was sighted. Listed below is pertinent data relating to the observations, in accordance with paragraph 15, AFR 200-2.

a. Description:

- (1) Shape: round.
- (2) Size: first magnitude star.
- (3) Color: white.
- (4) Number: one.
- (5) Sound: none.
- (6) No other features.

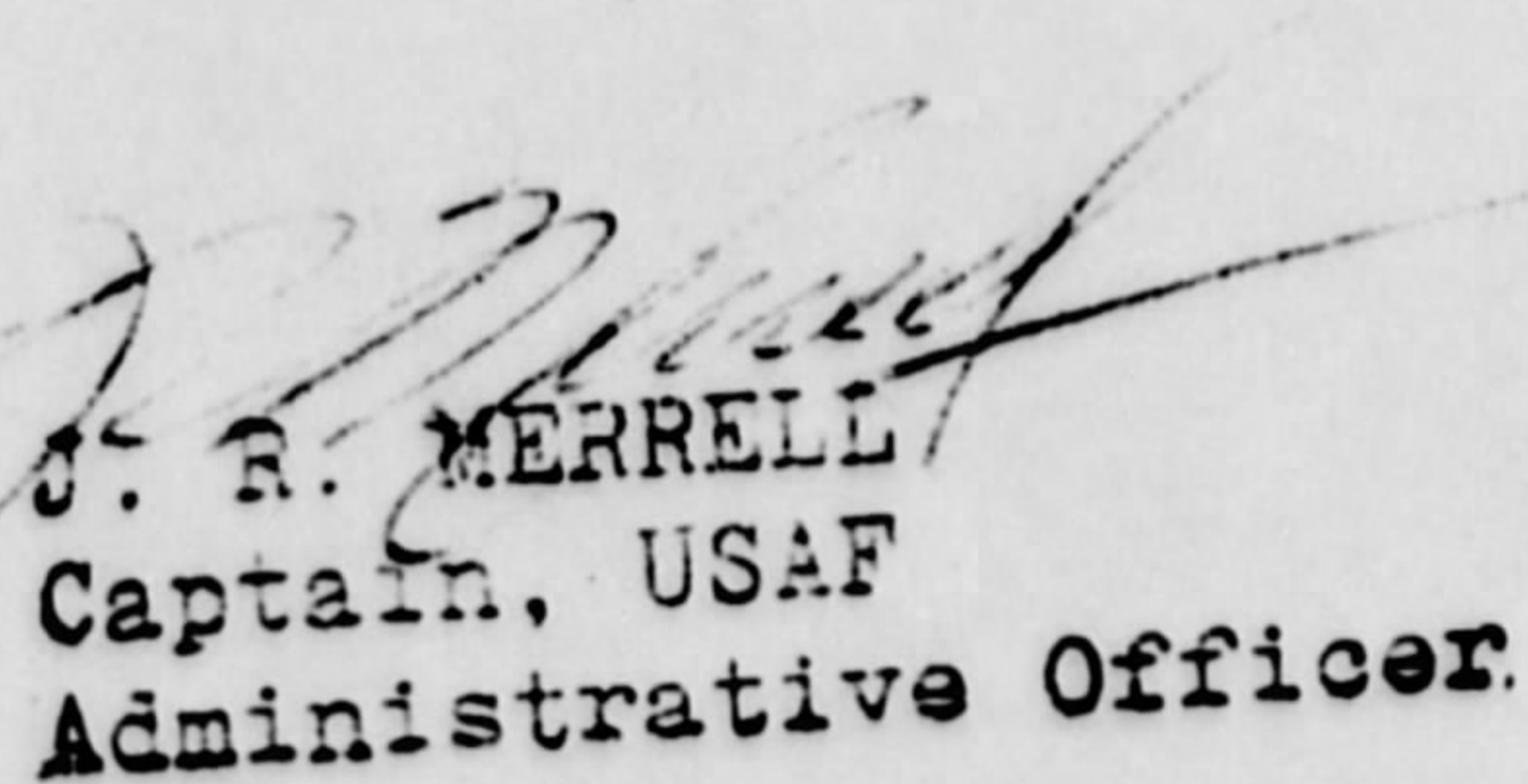
b. Description of course of object:

- (1) Unknown.
- (2) Bearing 000 true altitude 38° , at 0312Z, moving eastward
- (3) Time of disappearance: 0325Z, bearing 045° , true altitude,
15 $^{\circ}$.
- (4) Description of flight path: steadily eastward.
- (5) Disappeared: behind low cloud.
- (6) Visible: thirteen minutes.

c. Manner of observation: unknown.

- d. Time and date of sighting:
- (1) 0312Z, 18 Aug 1960.
 - (2) Light conditions: night.
- e. Location of observers: 27°-36'N, 95°-23'W
- f. Identity of observers: OOD and CO, Coast Guard District Eight.
- g. Weather and winds aloft: surface - 6000 160/10, 10,000 140/15, 16,000 140/10, 20,000 110/05, 30,000 340/15, 50,000 350/25, 80,000 90/25, ceiling 2500' scattered and high scattered, visibility twelve miles, amount of cloud cover 3/10 lower clouds, 2/10 high clouds, thunderstorms in area - none.
- h. No other unusual activity or conditions existed.
- i. None.
- j. Location, approximate altitude and general direction of flight of any air traffic or balloon releases in the area which could possibly account for sighting: at approximately 0315Z the satellite ECHO I passed over the city of Houston, Texas, on an eastward path.
- k. The Base Operations Officer prepared this report. A telephonic check with the Houston Tower, 747th AC&F Squadron radar, Houston Approach radar and Ellington Tower, and a check of their logs during the period of the observations, revealed no unusual traffic. No other reports have been received at this Station. The flight path of the object closely approximates the route of ECHO I, as well as the time element. It is the opinion of the reporting officer that the object was the ECHO I satellite.

FOR THE COMMANDER:


J. R. MERRELL
Captain, USAF
Administrative Officer

1 Atch
TXK, COGDEIGHT, 18 Aug 60