1. DATE - TIME GROUP 10 July 64 10/0825Z	**2. LOCATION** Cape Girardeau, Missouri, Jackson, Missouri, Belleville, Illinois
3. SOURCE Civilian, Military	**10. CONCLUSION** INSUFF DATA ← VISUAL ~~1. [illegible]~~ 2. RADAR (INVERSION) JUP 36 09
4. NUMBER OF OBJECTS Three	
5. LENGTH OF OBSERVATION Over 2 Hours	**11. BRIEF SUMMARY AND ANALYSIS** Pilot reported object to Cape Giraradeau ground observer in tower. Tower operator observed object with BX. Contacted Memphis who in turn contacted CHADS at Belleville, Illinois. Radar contact was made on bearing 152 degrees 85 miles. Altitude varied from 33,200 ft to 8,900 ft. No a/c in area. Visual observation from a/c and ground of object shaped like cone. White orange or red color associated with object. Three objects but never more than 2 at any one time. All visual observations at 270 deg 20-40 deg elevation. COMMENTS: Sighting/characteristic of astro bodies viewed through inversion. Radar portion of sighting in different quadrant. Effects of inversion could cause ground returns on Radar. Major astro bodies in West for entire period of sighting. Arcturus likely cause of initial report.
6. TYPE OF OBSERVATION Ground-Visual, Air-Visual, Ground-Radar	
7. COURSE Stationary	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

Sighting considered insufficient data JAH

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

10 July, 1964
Jackson, Mo

atu 1-5 E W

SQW071WPA102CZCXSQE463ZCAHA391
RR RUCDAH 55 10/1922Z
ZNR
R 101700Z ZEX
FM CHADS TRUAX FLD WISC
TO RUWGALE/ADC ENT AFB COLO
RUCDSQ/ETD WPAFB OHIO
RUEAHQ/CSAF WASHDC
RUEAHQ/OSAF WASHDC
BT
UNCLAS CHODC 07010. CSAF FOR AFCIN; OSAF FOR SAFOI; 30 AIR DIV FOR 30-OIN. A PILOT FLYING FROM PERRYVILLE, MO TO CAPE GIRARDEAU, MO REPORTED UFO TO MR. [redacted] WHEN PASSING OVER JACKSON, MO. MR. [redacted] OBSERVED OBJECTS WITH BINOCULARS AND REPORTED TO MEMPHIS CENTER WHO CONTRACTED CHADS. SPADATS WAS CONTACTED BY 30TH AIR DIVISION AND A NEGATIVE REPORT WAS RECEIVED. THE 798TH RADAR SQDN, Z-70, WAS CONTACTED AND HAD ESTABLISHED RADAR CONTACT AT 10/0927Z AT BEARING 152 DEG AT 85 MILES. ALT: 33200 FT AND

PAGE 2 RUCDAH 55 UNCLAS
8900 FT. THERE WERE APPARENTLY NO ACFT IN AREA WHICH COULD HAVE CAUSED OBSERVATION. NO ESTIMATE AS TO IDENTIFICATION OF UFO WAS MADE BY PREPARING OFFICER.
A. DESCRIPTION.
1. SHAPE: RECTANGLE-LONG CONE.
2. SIZE: SLIGHTLY LARGER THAN PINHEAD.

8900 FT. THERE WERE APPARENTLY NO ACFT IN AREA WHICH COULD HAVE CAUSED OBSERVATION. NO ESTIMATE AS TO IDENTIFICATION OF UFO WAS MADE BY PREPARING OFFICER.

A. DESCRIPTION.

1. SHAPE: RECTANGLE-LONG CONE.
2. SIZE: SLIGHTLY LARGER THAN PINHEAD.
3. COLOR: INTENSE WHITE (ORANGE OR RED).
4. NUMBER: THREE (3) SEPARATE OBJECTS, NEVER MORE THAN 2 AT ONCE.
5. FORMATION: NONE.
6. DISCERNABLE FEATURES: NONE.
7. NO TRAIL OR EXHAUST.
8. SOUND: NONE.
9. UNUSUAL FEATURES: NONE.

B. DESCRIPTION OF COURSE.

1. WHY NOTICED: CALLED TO SPOTTER'S ATTENTION BY PILOT.
2. INITIAL ELEVATION: 20 DEG - 40 DEG FROM HORIZON.
3. FLIGHT PATH: 270 DEG.
4. MANNER OF DISAPPEARANCE: DISAPPEARED IN DISTANCE.

5. OBSERVATION TIME: 2 HOURS.
6. LIGHT CONDITION: NIGHT.
7. WEATHER: THIN SCATTERED CIRRUS, VISIBILITY 8 MILES, CLOUD LAYER TO NORTH.

C. MANNER OF OBSERVATION: VISUAL GROUND & AIR-BINOCULARS ON GROUND.

D. TIME AND DATE OF SIGHTING: 10/0825Z JULY 64.

E. LOCATION OF OBSERVER: CAPE GIRARDEAU, MISSOURI. (SEE COMMENTS)

F. IDENTIFYING INFORMATION:

[redacted] FAA FLIGHT SVS OPERATOR, AGE 30, [redacted] CAPE GIRARDEAU, MO: RELIABILITY - EXCELLENT.

G. PREPARING OFFICER:

1ST LT CHARLES R. PIVER, 70531A
STAFF INTELLIGENCE OFFICER

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TDEW

Request for Weather Data 4 Nov 64

TDFCC/Maj Mills

Request whether an inversion existed or did not exist in the Cape Girardeau, Missouri to Belleville, Illinois area, on thenight of 9 Jul, morning of 10 Jul 64.

HECTOR QUINTANILLA, Jr
Major, USAF
Chief, Aerial Phenomena Branch

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