

PROJECT 10073 RECORD CARD

1. DATE 8 Oct 59	2. LOCATION Fort Sill, Okla.		12. CONCLUSIONS ☐ Was Balloon ☒ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local _____ GMT 2350Z	4. TYPE OF OBSERVATION ☒ Ground-Visual Telescope ☒ Air-Visual ☐ Ground-Radar ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian & Military		
7. LENGTH OF OBSERVATION two hrs	8. NUMBER OF OBJECTS one	9. COURSE SE	
10. BRIEF SUMMARY OF SIGHTING Rnd, blue white obj, turning orange at sunset. Size of pea to dime. W/scope obj appeared to have a ridge encircling it. Occasionally obj had a rocking motion, during which obj appeared more teardrop shape than rnd.		11. COMMENTS The fact that the obj was moving generally in the direction of the wind, its description, and relatively slow movement tends to substantiate the conclusion that this obj was a balloon	

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INCOMING

R/N/JFY

AF IN : 16398 (15 Oct 59)

ACTION: CIN

INFO : OOP, SAFS

SMD A 135

ZCZCHQC618ZCWJA582

RR RJEZ HQ

DE RJWFSA 16A

R 151900Z ZEX

FM COMDR SHEPPARD AFB TEX

TO RJWFAL/ADC ENT AFB COLO

RJWFHW/33AIRDIV OKLA CITY AF STN OKLA

RJEDSO/AIR TECH INTEL CEN WRIGHT PATTERSON AFB OHIO

RJEZ HQ/ASST CHIEF OF STAFF INTEL HQ USAF WASH DC

RJEZ HQ/OFFICE OF INFORMATION HQ USAF WASH DC

INFO RUEPBL/1006 AISS FORT BELVOIR VA

AF GRNC

BT

UNCLAS FROM KUI692K. UFO. FOLLOWING INFORMATION IS
SUBMITTED UNDER PROVISIONS OF PARAGRAPH 15, AFR 200-2, AS AMENDED,
DATED 5 FEB 58:

A. DESCRIPTION OF OBJECT: (1) ROUND. (2) PEA/DIME. (3) BLUE-
WHITE AND TURNING ORANGE AT SUNSET. (4) ONE. (5) N/A.
(6) WITH SCOPE APPEARED TO HAVE A RIDGE ENCIROLING IT. (7) NONE.
(8) NONE. (9) ALL OBSERVERS EXCEPT ONE STATED THAT THE BLUE-WHITE
LIGHT SEEMED TO BE THE SUNLIGHT REFLECTING THROUGH THE OBJECT RATHER
THAN EMITTING LIGHT.

B. DESCRIPTION OF COURSE OF OBJECT: (1) BRIGHTNESS OF THE OBJECT.

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(2) TWO OBSERVERS AT FORT SILL, OKLA. STATED APPROXIMATELY 25 DEGREES ABOVE HORIZON. TWO OBSERVERS AT LAWTON, OKLA STATED APPROXIMATELY 35 DEGREES ABOVE HORIZON. ALL OBSERVERS STATED THAT OBJECT WAS WSW OF LAWTON, OKLA, (APPROXIMATELY 240 DEGREE HEADING). (3) OBSERVERS NOT USING VISUAL AID STATED THERE WAS NO VARIANCE IN ELEVATION OR AZIMUTH. OBSERVERS AT LAWTON, OKLA, USING A 90X TELESCOPE STATED THAT OBJECT DISAPPEARED AT APPROXIMATELY 40 DEGREES ABOVE THE HORIZON APPARENTLY MOVING TOWARD THE SOUTHEAST. (4) VERY GRADUAL MOVEMENT OF OBJECT. OCCASIONALLY OBJECT HAD A ROCKING MOTION. DURING THIS ROCKING MOTION, OBJECT HAD A MORE TEARDROP SHAPE THAN A ROUND SHAPE. (5) GRADUALLY FADED OUT TOWARD THE WSW APPARENTLY TRAVELING GRADUALLY TOWARD THE SE. (6) APPROXIMATELY TWO HOURS.

C. MANNER OF OBSERVATION: (1) ALL OBSERVERS EXCEPT ONE USED GROUND-VISUAL. ONE OBSERVER SIGHTED THE OBJECT WHILE FLYING. (2) THREE OBSERVERS USED THE SAME TELESCOPE (A 90 POWER ANCHOR TELESCOPE EQUIPPED WITH A FOUR INCH MIRROR). (3) L-20, ARMY NUMBER 1714, 2100 FEET, SPEED 90 MPH, UNKNOWN HEADING, FORT SILL, OKLA. (PILOT OF AIRCRAFT WAS FLYING ON INSTRUMENTS AND ATTEMPTING TO LAND WHEN OBJECT WAS SIGHTED).

D. TIME AND DATE OF SIGHTING: (1) 2350Z/8 OCT 59. (2) DAY THROUGH

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DUSK.

E. LOCATION OF OBSERVERS: BUILDING NUMBER 4908, FORT SILL, OKLA,
[REDACTED] STREET, LAWTON, OKLA; AND APPROXIMATELY 4 MILES
EAST OF LAWTON, OKLA. ON HIGHWAY NUMBER 7 (KSWO TELEVISION STATION).

F. IDENTIFYING INFORMATION ON OBSERVERS: (1) MR. [REDACTED], 51,
[REDACTED] STREET, LAWTON, OKLA., ELECTRICIAN, RELIABILITY:
GOOD; MRS. [REDACTED], 55, [REDACTED], LAWTON, OKLA.,
HOUSEWIFE, RELIABILITY: FAIR; MR. [REDACTED], 36, [REDACTED]
[REDACTED] STREET, LAWTON, OKLA., ELECTRICIAN, RELIABILITY: FAIR; AND
MR. [REDACTED], 27, [REDACTED], LAWTON, OKLA., TV ANNOUNCER,
RELIABILITY: GOOD. (2) ANDERSON, THOMAS E., CAPTAIN, 066661, USA,
30TH INFANTRY, COMPANY A, FORT SILL, OKLA, PILOT, RELIABILITY: GOOD;
KITHCART, RICHARD B., CWO/3, 955010E, USAF, DETACHMENT 11, 16TH WEATHER
SQUADRON, FORT SILL, OKLA., WEATHER OBSERVER, RELIABILITY: GOOD;
STEPHENS, JOHN D., AF17461435, A2C, DET 11, 16TH WEATHER SQD, FORT
SILL, OKLA., RELIABILITY: FAIR; AND CALLEN, DONALD W., AF25783156,
A2C, DET 11, 16TH WEATHER SQD, FORT SILL, OKLA, RELIABILITY: GOOD.

G. WEATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE OF SIGHTING:

(1) CLEAR. (2) SURFACE NNW 10-16 KNOTS; 6000 FEET, 350 DEGREES/27
KNOTS; 10,000 FEET, 290 DEGREES/33 KNOTS; 16,000 FEET, 270 DEGREES/

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25 KNOTS; 20,000 FEET, 270 DEGREES/ 28 KNOTS; 30,000 FEET, 250 DEGREES/ 50 KNOTS; 50,000 FEET, 250 DEGREES/50 KNOTS; AND 80,000 FEET, UNMEASURED. (3) CLEAR. (4) 15 MILES (PLUS). (5) NONE. (6) NONE.

H. NONE.

I. NONE.

J. 75 MILES WNW APPROXIMATELY 30,000 FEET, HEADING SW.

K. AIR POLICE OPERATIONS OFFICER. THE DESCRIPTION AND CHARACTERISTICS OF THE OBJECT RESEMBLE THOSE OF A LARGE EXPERIMENTAL BALLOON. ALL KNOWN ACTIVITIES IN THE IMMEDIATE AREA WHICH MIGHT USE THIS TYPE OF BALLOON WERE QUERIED WITH NEGATIVE RESULTS.

L. INK DRAWINGS BY OBSERVERS ARE PRESENTLY ON FILE AT THIS HEADQUARTERS END.

BT

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UFO ANALYSIS SHEET

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Location Lawton and Ft. Hill, Oklahoma

Date 8 Oct 59 Hour (Z) 2350Z

WX Clear, 15+ mi vis, winds NNW + W @ 10-60 knots

Description Round - Pear shape - blue-white turning to orange at sunset - W/ scope it appeared to have a ridge encircling it - the light appeared to be sunlight reflecting through the object rather than emitting light - (over)

Direction of Motion SE

Satellite: (AFCIN-4F3, Phone 69219) Pulled out

Astronomical Phenomena (Meteor, Comet, Planet, etc) Pulled out -

moved in wrong direction for a planet or star.

Radar Analysis (AFCIN-4E1) None

Natural Phenomena (Ball Lightning, etc) Pulled out

Aircraft, Balloons, Airships, etc. The possibility of the object

being a balloon exists except for the ^{initial} movement observed over 2 hours.

Other _____

Evaluation of Source Reliability Tessary Good

Analysis and Conclusions: THE OBJECT OF THIS SIGHTING WAS VERY PROBABLY A BALLOON - THE FACT THAT THE OBJECT WAS MOVING GENERALLY IN THE DIRECTION OF THE REPORTED WIND, ITS DESCRIPTION AND RELATIVELY SLOW MOVEMENT TENDS TO SUBSTANTIATE THIS CONCLUSION. - IN TWO HOURS THE OBJECT WOULD HAVE MOVED ONLY APPROXIMATELY 50 MILES

(DESCRIPTION CONT.)

first observed 25° - 35° above horizon WSW of Fenton -
obs. w/out optical aid saw no variance in elev. or az. -
obs. w/ scope stated obj. disappeared at approx. 40° elev. appearing
moving toward the SE. obj. had occasional rocking
motion, during which time it appeared more teardrop
shaped. Object observed for 2 hours, day through
dusk.