

PROJECT 10073 RECORD CARD

1. DATE 8 Apr 64		2. LOCATION Tiney, Hagerman, Espanola, Chama, Clovis, New Mex.; Seminole, TEX. San Simon, N.M.; Prescott, Arizona		3. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical METEOR ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 9/0340Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian & Military			
7. LENGTH OF OBSERVATION 4-5 Sec.		8. NUMBER OF OBJECTS one		9. COURSE Westerly	
10. BRIEF SUMMARY OF SIGHTING Ball of fire, cone shaped with the ball of the cone travelling first. Length 6X size ball, Flames made up remainder of cone. Passes through more than 150 deg of arc in 4-5 seconds.				11. COMMENTS Observation from Texas, New Mexico and Arizona of object with Meteor characteristics. Some discrepancy in time between reported sightings. Likely two meteors observed (see report DTG 09/0420Z) from adjacent areas.	

8 69/0342
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STAFF MESSAGE BRANCH
UNCLASSIFIED MESSAGE

I N C O M I N G

AF IN : 45701 (11 Apr 64) C/bfb

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ACTION: NIN-7

INFO : XOP-1, XOPX-4, SAF-OS-3, DIA-15 (31)

SMB A031

CHQA7222CWJX562

PP RUEAHQ

DE RUWGBH 61A 10/2209Z

ZNR

P 101632Z

FM 332D AIR DIV CANNON AFB NMEX

TO RUWGALE/ENT AFB COLO

RUWGNK/32D NORAD OKLA CITY

RUCD SQ/WRIGHT-PATTERSON AFB OHIO

RUEAHQ/HQ USAF WASH DC

RUEAHQ/SECRETARY OF THE AIR FORCE WASH DC

AF GRNC

BT

UNCLAS DI 14-373

UFC REPORT FOR 332D ADIV CANNON AFB, NMEX

A. DESCRIPTION OF OBJECT:

(1) SHAPE: "BALL OF FIRE" AS BASE OF A CONE, TRAVELLING BALL
FIRST.

(2) SIZE: BALL AT LEAST SIZE OF BASKETBALL HELD AT ARM'S LENGTH.
LENGTH OF CONE WAS SIX TIMES DIAMETER OF BALL.

(3) COLOR: BALL WAS WHITE, CONE LOOKED SILVER.

(4) NUMBER: ONE

(5) FORMATION: N/A

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(6) DISCERNIBLE FEATURES: WHEN OBJECT WAS MOVING AWAY FROM OBSERVER, IT LOOKED LIKE FLAMES WERE INSIDE CONE.

(7) TAIL OR TRAIL: EXCEPT FOR CONE WHICH SEEMED TO EXTEND FROM BALL, NONE.

(8) SOUND: NONE

(9) OTHER FEATURES: NONE

B. DESCRIPTION OF COURSE: D

(1) WHAT CALLED ATTENTION OF OBSERVER TO OBJECT? OBSERVER SAW LIGHT IN PERIPHERAL VISION.

(2) ANGLE OR ELEVATION AND AZIMUTH OF OBJECT WHEN FIRST OBSERVED? 25 DEGREES ELEVATION, 105 DEGREES AZIMUTH.

(3) ANGLE OR ELEVATION AND AZIMUTH OF OBJECT UPON DISAPPEARANCE. 25 DEGREES ELEVATION, 260 DEGREES AZIMUTH.

(4) DESCRIPTION OF FLIGHT PATH AND MANEUVERS OF OBJECTS? STRAIGHT, LEVEL FLIGHT.

(5) HOW DID OBJECT DISAPPEAR? WENT OUT OF SIGHT TO THE WEST.

(6) HOW LONG WAS OBJECT VISIBLE? 4 TO 5 SECONDS.

C. MANNER OF OBSERVATION:

(1) GROUND-VISUAL

(2) NO OPTICAL AIDS WERE USED

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(3) N/A

D. TIME AND DATE OF SIGHTING:

(1) ZULU TIME DATE GROUP OF SIGHTING: 0340Z 09 APR 64

(2) LIGHT CONDITIONS: NIGHT-DARK

E. LOCATION OF OBSERVER: 34 DEGREES 25 MINUTES NORTH 103 DEGREES
13 MINUTES WEST, SAT 1533 WESTCHESTER, CLOVIS, NEW MEXICO.

F. IDENTIFYING INFORMATION ON OBSERVER:

(1) CIVILIAN. NAME: MRS. [REDACTED]

(2) MAILING ADDRESS: [REDACTED] CLOVIS, NEW MEXICO

(3) OCCUPATION: HOUSEWIFE

(4) AGE: NOT GIVEN. ESTIMATED AT 45.

(5) ESTIMATE OF RELIABILITY: F-3

G. WEATHER AND WINDS ALOFT AT TIME OF SIGHTING.

(1) OBSERVER'S ACCOUNT OF WEATHER: CLEAR, STAR-LIGHT NIGHT.
WITH NO CLOUDS.

(2) REPORT OF WEATHER FROM CANNON AFB, NMEX.D

WIND DIRECTION	VELOCITY	INDICATED ALT.
180 DEGREES	5 KTS	SURFACE (4294)
200 DEGREES	15 KTS	5,000
270 DEGREES	15 KTS	10,000

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230 DEGREES	25 KTS	14,200
270 DEGREES	30 KTS	20,000
270 DEGREES	55 KTS	32,200
270 DEGREES	50 KTS	50,200

(3) CLILING: CLEAR

(4) VISIBILITY: 15 MILES

(5) CLOUD COVER: NONE

(6) THUNDERSTORMS: NONE

(7) TEMPERATURE GRADIENT: 3 DEGREES PER 500 FT.

H. OTHER UNUSUAL ACTIVITY OR CONDITIONS WHICH MIGHT ACCOUNT FOR
SIGHTING: FAA CONTROL, ALBUQUERQUE, WAS CONTACTED AND ADVISED
THIS UNIT OF FOLLOWING SIGHTINGS AT APPROX 0417Z: AT HOLLOMAN
BY TOWER AND TRAFFIC: BY CONTINENTAL AIRWAYS NR [REDACTED] AT 50 MILES
WEST OF SAN SIMON, NMEX. TWO NR [REDACTED] 50 MILES EAST OF PRESCOTT,
AND TOWNS OF: TINEY, HAGERMAN, ESPANIOLA, AND CHAMA, NEW MEXICO,
AND SEMINOLE, TEXAS. INFORMATION HAD BEEN FORWARDED TO SENIOR
CONTROLLER, OKLA CITY AIR DEFENSE SECTOR.

I. INTERCEPTION OR IDENTIFICATION ACTION TAKEN: NONE.

J. LOCAL AIR TRAFFIC: NONE

K. POSITION, TITLE, SAND COMMENTS OF PREPARING OFFICER: 1ST LT.

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MINDAUGAS V. MIKOLAINIS, ACTING WING INTELLIGENCE OFFICER, 474TH
TACTICAL FIGHTER WING.

COMMENTS: OBSERVER INSIST SHE SAW OBJECT AT 2340Z AND
CALLED CANNON COMMAND POST TEN MINUTES LATER. CANNON C.P. HAS
HER CALL LOGGED AT 2430Z. IF CALL WAS PROPERLY LOGGED, AS THE
OFFICER BELIEVES, HER OBSERVATION WOULD HAVE COINCIDED WITH THOSE
MENTIONED IN PARA H THIS MSG. FAA CONTROL, ALBUQUERQUE DID NOT
GIVE SIZE OF SIGHTINGS REPORTED, SO THERE IS NO WAY TO CORRELATE
THIS INFORMATION. HOWEVER, SINCE CONTINENTAL NR 58 ESTIMATED OBJECT
TO BE AT FLT LEVEL 290, OBJECT COULD NOT HAVE BEEN VERY CLOSE TO
OBSERVER AS SHE CLAIMED. ONLY POSSIBLE CAUSE OF OBJECT IS
ESTIMATED TO HAVE BEEN A METEOROLOGICAL OR ASTRONOMICAL PHENOMI-
NON SUCH AS A METEOR.

BT