## PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION		12.	CONCLUSIONS
23 May 64	Clovis, New Mexico		00	Was Balloon Probably Balloon Possibly Balloon
3. DATE-TIME GROUP	4. TYPE OF OBSERVATION		0.	Possibly Balloon
Local	3€ Ground-Visual	☐ Ground-Radar	00	Was Aircraft Probably Aircraft
GMT 24/0400Z	□ Air-Visual	D Air-Intercept Radar	0	Probably Aircraft Possibly Aircraft
5. PHOTOS	6. SOURCE			Was Astronomical Venus
DY••  SNo	civilian and milit	tary		Probably Astronomical Possibly Astronomical
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS		0	Other
				Insufficient Data for Evaluation Unknown
35 minutes	one	stationary		
Bright clear light w/rays. Dir halo visible. No trail or exha stationary in one portion of a itial sighting at 10 deg elev flight w/horizon for 4 mins pr with smaller red light on top obj. 3-4X brilliance of plane elev 280 deg az. Stationary.	aust, hum audible, sky for 30 mins. In 280 deg az. Straigh rior to disappearant. No trail or exhaust. Had planet-like 3) Radial obj smalle	t ce.2) Small non-f t, no sound, ligh luminescence. Vis r than street light	it sib	radiated from center of le for $2\frac{1}{2}$ mins. 45 deg. 100 yds from observer
Bright white, constant brillia	ance, observed at	deg elev 280 de	g	az. Stationary observed
for 5 mins. 4) same except 60	deg elev 280 deg	az observed for 5	m	ins.

ATIC FORM 329 (REV 26 SEP 52)

ACTION:

INFO

## DEPARTMENT OF THE AIR FORCE (1847) STAFF MESSAGE BRANCH

57364 (27 May 64) NIN-7 AF IN:

XOP-1, XOPX-4, SAF-0S-3, DIA-15

G/ab

Page lof 5

SMB AØ75

CZCHQD553ZCWJC774

RR RUEAHQ

DE RUWGBH 9A 27/0058Z

ZNR

R 270030Z

FM 832 ADIV CANNON AFB NMEX

TO RUCMER/RICHARDS GEBAUR

RUWGALE/ENT AFB COLO

RUCDSQ/WRIGHT PATTERSON AFB OHIO

RUEAHQIHQ USAF WASH DC

RUEAHQ/SECRETARY OF THE AIRFORCE WASH DC

UNCLAS DI Ø5-844 SECTION ONE OF THREE

UFO REPORT FOR 832D ADIV CANNON AFB NMEX. THIS MSG IN FOUR PARTS

PART I. OBSERVER NO 1.

DESCRIPTION OF THE OBJECT

- SHAPE: RADIAL OF RAYS
- (2) SIZE: 50 CENT PIECE AT ARM LENGTH
- (3) COLOR: BRIGHT, CLEAR LIGHT (OBSERVER IS COLOR BLIND)
- (4) NUMBER: ONE
- (5) FORMATION: !N/A
- (6) DISCERNIBLE FEATURES: 3RIGHT RADIATING LIGHT SEEMED

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STAFF MESSAGE BRANCH

TWO RUWGBH 94 UNGLAS AF IN: 57364 (27 May 64) Page 200 5 TO DIMINISH IN BRILLIANCE AND SIZE UNTIL A HALD REMAINED. THIS OCCURED WHEN AN AIRCRAFT FLEW NEAR BY. OBJECT THEN REAPPEARED AND REGAINED ITS PREVIOUS BRILLIANCY.

- (7) TAIL, TRAIL, OR EXHAUST: NONE SEEN
- (3) SOUND: A LOW PITCHED HUM WAS HEARD FAINTLY AT THE SAME TIME THE OBJECT WAS SEEN
- (9) OTHER PERTINENT FEATURES: NONE
- B. DESCRIPTION OF COURSE OF OBJECT
- (1) WHAT F IRST CALLED THE ATTENTIGN OF OBSERVER TO THE OBJECT? OBJECT WAS THE SINGLE BRIGHTEST LIGHT IN THAT PORTION OF THE SKY. OBJECT SEEMD TO REMAIN IN ONE PORTION OF THE SKY FOR 3 0 MINUTES.
- (2) ANGLE OR ELEVATION AND AZIMUTH OF THE OBJECT WHEN FIRST OBSERVED: ABOUT 10 DEGREES AT 230 DEGREES
- (3) ANGLEY OR ELEVATION AND AZIMUTH OR THE OBJECT UPON DIS-APPEARANCE: ABOUT 10 DEGREES AT 290 DEGREES
- (4) DESCRIPTION OF FLIGHT PATH: STRAIGHT LINE OF FLIGHT WITH HORIZON.
- (5) HOW DID THE OBJECT DISAPPEAR? OBJECT MOVED RAPIDLY AFTER A SLOW START AND DISAPPEARED AFTER ABOUT FOUR MINUTES OF FLIGHT.

PAGE THREE RUWGBH 9A UNCLAS AF IN: 57364 (27 May 64) Page 3 of 5

- (6) HOW LONG WAS THE OBJECT VISABLE? H35 MINUTES
- C. MANNER OF OBSERVATION
- (1) GROUND VISUAL
- (2) OPTICAL AIDS USED: BINOCULARS, 7 X 35 JANA (JAPANESE)
- (3) N/A
- D. TIME AND DATE OF SIGHTING
- (1) ZULU TIME DATE GROUP OF SIGHTING: 24(0400-24(0430Z) MAY 64
- (2) LIGHT CONDITION: NIGHT
- E. LOCATION OF OBSERVER: FJ644030 (CLOVIS, NMEX. AMS NI 13/6),

EDITION 1-AMS, FIRST PRINTING 2-57, V502, 1954)

- F. IDENTIFYING INFORMATION ON OBSERVER
- (1) CIVILIAN: MR. CLOVIS
- NMEX, CLERK, SANTA FE RAILROAD, RELIABLE
- G. WEATHER AND WINDS ALOFT:
- (1) OBSERVER'S ACCOUNT OF WEATHER CONDITIONS: CLEAR, CLOUDLESS PART II. OBSERVER NO. 2
- A. DESCRIPTION OF THE OBJECT:
- (1) SHAPE: RADIAL
- (2) SIZE: SIZE WAS BETWEEN 25 AND 50 CENTS AT ARM LENGTH
- (3) COLOR: CONSTANT, NONFLASHING, WHITE LIGHT WITH SMALLER

DIM, HARDLY DISCERNIBLE RED LIGHT ATOP THE WHITE LIGHT. WHITE LIGHT WAS 3 TO 4 TIMES THE BRILLIANCE OF VENUS AND OF A PLANET-LIKE LUMINESCENCE

(4) NUMBER: ONE

- (5) FORMATION: N/A
- (6) DISCERNIBLE FEATURES: LIGHT RADIATED FROM CENTER OB OBJECT
- (7) TAIL, TRAIL, OR EXHAUST: NONE
- (8) SOUND: NONE HEARD
- B. DESCRIPTION OF COURSE OF OBJECT:
- OBSERVER, A RADIO ANNOUNCER AT , TO LOOK FOR THE OBJECT.
- (2) ANGLE OR ELEVATION AND AZIMUTH OF OBJECT WHEN FIRST OBSERVED:
- 45 DAGREES AT ABOUT 230 DEGREES AZIMUTH
- (3) ANGLE OR ELEVATION AND AZIMUTH OR OBJECT UPON DISAPPEARANCE OBSERVER FAILED TO SEE IT DISAPPEAR.
- (4) DESCRIPTION OF FLIGHT PATH: OBJECT REMAINED STATIONARY.
- (5) HOW DID THE OBJECT DISAPPEAR? OBSERVER DID NOT SEE IT DISAPPEAR
- (6) HOW LONG WAS THE OBJECT VISIBLE? SINGLE OBSERVATION WAS FOR TWO AND ONE-HALF MINUTES. OBSERVATION WAS INTERRUPTED BY WORK.
- C. MANNER OF OBSERVATION:

- (1) GROUND VISUAL
- (2) NO OPTICAL AIDS EMPLOYED IN OBSERVATION
- (3) N/A
- D. TIME AND DATE OF SIGHTING
- (1) ZULU TIME DATE OF SIGHTING: 24/0425 24/0423 MAY 64.
- (2) NIGHT
- E. LOCATION OF OBSERVER: MAIN STREET CLOVIS NMEX
  FJ659105.
- F. IDENTIFYING INFORMATION ON OBSERVER
- CLOVIS NMEX, RADIO ANNOUNCER, RELIABLE BECAUSE ACTED AS A NON PAID APPRENTICE STAELITE OBSERVER, AGE 16, AT THE WHITE SANDS NEW MEXICO TO SMITHSONIAN TRACKING STATION OF THE BAKER NON SCOPE. HOBBY IS ASTRONOMY.
- G. WEATHER AND WINDS ALOFT:
- (1) OBSERVER'S ACCOUNT OF WEATHER:. CLEAR SKIES
  PART III. OBSERVER NO. III
- A. DESCREITION OF THE OBJECT:
- (1) SHAPE: RADIAL
- (2) SIZE SLIGHTLY SMALLER THAT A STREET LIGHT SEEN AT SAME TIME

is throughout a his

NOTE: Section 2 is AF IN 57378 Section 3 is AF IN 57388 AF IN: 57378 (27 May 64)

G/ab

Page 1 of 5

ACTION: NIN-7

INFO: XOP-1, XOPX-4, SAF-0S-3, DIA-15

(31)

SMB AØ76

ZCZCHQD556ZCWJC776

RR RUEAHQ

DE RUWGBH 10A 27/0058Z

ZNR

R 270030Z

FM 832 ADIV CANNON AFB NMEX

TO RUCMER/RICHARDS GEBAUR AFB MO

RUWGALE/ENT AFB COLO

RUCDSQ/WRIGHT PATTERSON AFB OHIO

RUEAHQ/HQ USAF WASH DC

RUEAHQ/SECRETARY OF THE AIR FORCE WASH DC

RT

UNCLAS DI Ø5-844 SECTION TWO OF THREE

AND LOCATED ABOUT 100 YARDS DISTANCE FROM OBSERVER

- (3) COLOR: BRIGHT WHITE
- (4) HNUV BER: ONE
- (5) FORMATION: N/A
- (6) DISCERNIBLE FEATURES APPEARED BRIGHTER THAN NEARBY STREET LAMP
- (7) TAIL, TRAIL, OR EXHAUST: NONE
- (3) SOUND: NONE
- (9) HOTHER PERTINENT FEATURES: BRILLIANCY REMAINED CONSTANT

B. DESCRIPTION OF COURSE OF OBJECT:

PAGE TWO RUWGBH 18A UNCLAS AF IN: 57378 (27 May 64) Page 2 of

- (1) WHAT FIRST CALLED THE ATTENTION OF OBSERVER? HCALL TO CLOVIS POLICE DEPARTMENT
- (2) ANGLE OR ELEVATION AND AZIMUTH OF THE OBJECT UPON DISAPPEARANCE NOT OBSERVED BECAUSE OBSERVER RETURNED TO WORK.
- (3) ANGLE OR ELEVATION AND AZIMUTH OF THE OBJECT WHEN FIRST OBSERVED 30 DEGREES ELEVATION AT 280 DEGREES AZIMUTH
- (4) DESCRIPTION OF FLIGHT PATH: OBJECT REMAINED STATIONARY
- (5) HOW DID THE OBJECT DISAPPEAR? NOT OBSERVER
- (6) HOW LONG WAS THE OBJECT VISAVLE? FIVE MINUTES
- C. MANNER OF OBSERVATION
- (1) GROUND VISUAL
- (2) N/A
- (3) N/A
- D. TIME AND DATE OF SIGHTING:
- (1) ZULU TIME DATE GROUP OF SIGHTING: 24/0415Z-24 MAY 64
- (2) LIGHT CONDITIONS: NIGHT
- E. LOCATION OF OBSERVER: CGRNER OF CONNALY AND 4TH ST CLOVIS NEW MEXICO, FJ649078 ON CLOVIS NMEX AMS NI 13/7, ETC
- F. IDENTIFYING INFORMATION ON OBSERVER
- (1) MESSES AIS

POLICE SQ,

POLICE SQ, AIR POLICE CIVILIAN POLICE LIASON RELIABLE OBSERVER G. WEATHER AND WINDS ALOFT CONDITIONS:

- (1) OBSERVERS ACCOUNT OF WEATHER CONDITIONS: NO CLOUDS IN SKY PART IV. OBSERVER NO. IV.
- A. DESCRIPTION OF THE OBJECT:
- (1) SHAPE: NO SHAPE SEEN EXCEPT A GOLWING BRIGHT WHITE LIGHT
- (2) SIZE: SLIGHTLY SMALLER THAN A 50 CENT PIECE AT ARM LENGTH
- (3) COLOR: VERY BRIGHT WHITE
- (4) NUMBER: ONE
- (5) FORMATION: N/A
- (6) DISCERNIBLE FEATURES: LIGHT FADED PERCEPTIBLY
- (7) ITAIL, TRAIL, OR EXHAUST: NONE SEEN
- (8) SOUND: NONE HEARD
- (&) OTHER PERTINENT FEATURES: NONE
- B. DESCRIPTION OF COURSE OF OBJECT:
- (1) WHAT FIRST CALLED THE ATTENTION OF OBSERVER? THE OBJECT WAS VERY OUTSTANDING IN APPEARANCE IN THE SKY
- (2) ANGLE OR ELEVATION AND AZIMUTH OF OBJECT WHEN FIRST OBSER VED: 60 DEGREES ELEVATION AT 280 DEGREES AZIMUTH.
- (3) ANGLEY OR ELEVATION AND AZIMUTH OF OBJECT ON DISAPPEARANCE

MFCC' -- UNCLASSIFIED PAGE FOUR RUWGBH 10A UNCLAS AF IN: 57378- (27 May 64) Page 4-of-5-OBJECT REMAINED STATIONERY AND FADED FROM SIGHT

- (4) DESREIPTION OF FLIGHT PATH: HOBJECT REMAINED STATIONARY
- (5) HOW DID THE OBJECT DISAPPEAR? OBJECT FADEDSFROM SIGHT
- (6) HOW LONG WAS THE OBJECL VISA) 3? 5 MINUTES
- C. MANNER OF OBSERVATION
- (1) GROUND VISUAL
- (2) N/A
- (3) HN/A
- D. TIVE AND DATE OF SIGHTING
- (1) ZULU TIME DATE GROUP OF SIGHTING: 24/0425Z 24/0439Z MAY 64
- (2) LIGHT CONDITIONS: NIGHT
- E. LOCATION OF OBSERVER: MAIN GATE, CANNON AFB NMEX? FJ536964 AMS CLOVIS, NMEX NI 13-6 ETC
- F. EDENTIFYING INFORMATION ON OBSERVER:
- (1) MILITARY( JACK G. W. EAGLES, AIRMAN THIRD CLASS, AF17655323 832DSAIR POLICE SQUADRON, CANNON AFB NMEX GATE GUARD, RELIABLE G. WEATHER AND WINDS ALOFT:
- (1) OBSERVERS ACCOUNT OF WEATHER: CLEAR NIGHT SKY

INCOMING
MESSAGE

## DEPARTMENT OF THE AIR FORCE STAFF MESSAGE BRANCH

UNCLASSIFIED
Page 5 or 5

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AF IN: 57378 (27 May 64)

(2) WEATHER AND WINDS ALOFT:

WING DIRECTION VELOCITY ALTITUDES

280 DEG 30 KTS 20,000

260 DEG 40 KTS 40,000

240 DEG 30 KTS 60,000

(3) CEILING: 20,000

(4) VISIBILITY: 15 MILES

(5) AMOUNT OF CLOUD COVER: HIGH, THIN, SCATTEREDSCIRRUS

(6) NONE

(7) VERTICAL TEMPERATURE GRADIENT AT ALGUQUERQUE NMEX

ALTITUED CENTIGRADE TEMPERATURE

SFC - 10,000 9

10,000 - 20,000 24

20,000 - 30,000 22

30,000 - 40,000 21

40,000 - 44,500 8

44,500 - 60,00 NO CHANGE

H. NO UNUSUAL WEATHER CONDITIONS EXISTED TO ACCOUNT FOR THIS

SIGHTING

I. NO INTERCEPTION OR IDENTIFICATION WAS MADE

BT NOTE: Section 1 is AF IN 57364 Section 3 is AF IN 57388 ACTION:

INFO

Page 1 of 3

AF IN: 57388 (27 May 64) G/ab

NIN-7 XOP-1, XOPX-4, SAF-OS-3, DIA-15 (31)

SMB DØ47

ZCHQC681ZCWJB687

RR RUEAHQ

DE RUWGBH 11A 27/0058Z

ZNR

R 270030Z

FM 832 ADIV CANNON AFB NMEX

TO RUCMER/RICHARDS GEBAUR AFB MO

RUWGALE/ENT AFB COLO

RUCDSQ/WRIGHT PATTERSON AFB OHIO

RUEAHQ/SECRETARY OF THE AIR FORCE WASH DC

BT

UNCLAS DI 05-844 FINAL SECTION OF THREE

J. THE LOCATION, APPROXIMATE ALTITUDE, GENERAL DIRECTION, AND IDENTIFICATION OF AIR TRAFFIC IN THE AREA OF CLOVIS NMEX WEST.

TO A LINE BETWEEN SOCORRO AND SNATA FE, NMEX ARE AS FOLLOWS:

FAA, TUCUMCARI, NMEX, WAS CONTACTED AT 24/0515Z MAY 64 AND REPORTED ITS RADAR AT MESA RICA AS INOPERATIVE. ARTC, ABLUUQUERQUE REPORTED NO TRAFFIC IN THE IMMEDIATE AREA OF CLOVIS, NMEX AT THE TIME OF THE OBSERVATIONS, EXCEPT 8 EXERCISE DESERT STRIKE F100S DOWN AT 24/2040Z MAY 64. ALSO, DESERT STRIKE C130 AIRCFT LANDED AT CANNON FROM A SOUTHERLY FINAL APPROACH AT 24/0431, 44, AND 53Z MAY 64. ARTC

PAGE TWO RUWGBH11A UNCLAS AF IN: 57388 (27 May 64) Page 2 of 3 REPORT THE FOLLOWING AIRCRAFT FLYING WEST OF CLOVIS: AIR FORCE Ø3499, T39, OVER ATON CHICO AT 41,ØØØFT AT Ø4ØØZ 1ØØ NAU MILES FROM CANNON AFB AT 280 DEG PATER 44, B52, 70 MILES EAST OF ANTON CHICO AT 33,000 FT AT 0410Z, 55 NAU MILES FROM CANNON AFB AT 340 DEG SCOTT 57, C135, 75 MILES NORTHEAST OF LAS VEGASNMEX AT 33,000 FT AT 0420Z 145 NAU MILES FROM CANNON AFB AT 330 DEG LOPEZ Ø7, T33, OVER ANTON CHICO AT 26,000 FT AT Ø417Z MATS 40143 C133, OVER LAS VEGAS AT 25,000 FT AT 0427Z 120 NAY MILES FROM CANNON AFB AT 292 DEG. CANNON CONTROL TOWER REPORTED NOTHING UNUSUAL OBSERVED. 2040TH COMM SQUADRON (RAPCON) REPORTED NOTHING UNUSUAL SEEN BUT THEIR RADAR WAS HINDERED BY GROUND CLUTTER AND TEMPERATURE INVERSION K. POSITION, TITLE AND COMMENTS OF PREPARTING OFFICER WILLIAM J TOTH, IST LT, INTELLIGENCE OFFICER 27TFW THE 4 OBSERVATIONS OCCURRED IN A 30 MINUTE TIME PERIOD. FOUR SEPARATE DESCRIPTEIONS BY COMPETENT OBSERVERS OFFER RELATED DESCRIP TIONS. PROBABLY EACH OBSERVATION WAS MADE OF ONE AND THE SAME OBJECT. DECRIPTIONS VARIATIONS COULD HAVE BEEN CAUSEDSBY THE FACT THAT ALL OBSERVATION OCCURRED AT NIGHT WITH NO VISIBLE REFERENCES TO GUAGE THE DISTANCE AND ACTUAL SIZE CORRECTLY. NO REPORTS WERE RECEIVED OF ANY FALLEN OBJECT OR OTHER PHYSICAL EVIDENCE TO BE MEASURED AS EVIDENCE. THE POSSIBLITY EXISTS THAT THE OBJECT WAS A SATELLITY.

PAGE THREE RUWGBH 11A UNCLAS AF IN: 57388 (27 May 64) Page 3 of 3 A WEATHER BALLOON, WHICH WAS EITHER SELF ILLUMINATED OR REFLECTED MOON LIGHT, AN AIRCRAFT WITH LANDING LIGHTS ON OR A REFUELING TANKER AIRCRAFT ILLUMINATION A DRONE AIRCRAFT, ALL OF THIS SEEN AT SUCH DISTANCE IN THE DARK NIGHT TO HINDER CLEAR PERCEPTION AND IDENTIFICATION. MOVEMENT ATTRIBUTED TO THE OBJECT MAY HAVE BEEN CAUSED BY VERY FAR DISTANT CLOUDS PASSING BEFORE THE OBJECT. SEE THE AIR ALMANAC 1964 FOR MAY JULY WHICH OFFERS EVEINING STAR DIAGRAMS FOR VENUS MARS JUPITER AND SATURN. OBSERVATION AT SURFACE LEVEL AT 34 MINUTES NORTH LATUTUDE, OR CLOVIS NMEX, LOOKING WEST BETWEEN THE HOURS OF 1900 AND 2100 MOUNTAIN STANDARD TIME IN MAY 1964 WOULD REVEAL VENUS BUT NONE OF THE OTHER PLANETS. VENUS IS BETWEEN 290 AND 300 DEGREES AND DISAPPEARS BELOW THE HORIZON AT 2100 TO 2300 HOURS MSG. OBSERVATIONS OF VENUS MAY HAVE BEEN MADE. AN AIRCRAFT COULD HAVE BEEN THE OBJECT. SEE THE USAF/USN LOW ALTITUDE HIGH SPEEDSTRAINING ROUTE CHART, WESTERN, EFFECTIVE 19 APRIL 1964 THAT DESCRIBES THE SAC LOW LEVEL ROUTE" ZERO HOUR" AT 6,000 FT MSL FROM SANTA ROSZ, 3447N 10429W TO BOISE CITY, OKL, 4649N 10235W, USED BY WALKER AFB (SAC). SEE CANNON AFB REFUELING AREAS (AAR): GRANTS TO SAFFORD, FST 162 AND ROSWELL TO FT. STOCKTON, RAW 163.

L. NO PHYSICAL EVIDENCE OF THE OBJECTS SEEN HAVE BEEN DISCOVERED.

BT NOTE: Section 1 is AF IN 57364
Section 2 is AF IN 57378