PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION	12. CONCLUSIONS
23 Dec 59	10 nautical mi W Albuquerque, NM	☐ Was Balloon ☒ Probably Balloon ☐ Possibly Balloon
3. DATE-TIME GROUP Local ____ GMT 23/950Z	**4. TYPE OF OBSERVATION** ☐ Ground-Visual ☒ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft
5. PHOTOS ☐ Yes ☒ No	**6. SOURCE** Military	☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION 1 hr 32 mins	**8. NUMBER OF OBJECTS** three	**9. COURSE** East
		☐ Other ____ ☐ Insufficient Data for Evaluation ☐ Unknown

10. BRIEF SUMMARY OF SIGHTING

Three objs in trail painted on HRI like common pin. Descended at 700' per minute.

11. COMMENTS

An analysis of winds aloft, track direction, & distance covered indicates that this sighting was probably a balloon.

ATIC FORM 329 (REV 26 SEP 52)

RC142

CZCSQF492ZCWYA319

200 [illegible] 07-31

PP RJEDSQ

DE RJWFDNM 7

P 241830Z ZEK

FM COMDR 687TH ACWRON

TO RJWFAL/COMDR ADC

RJWFDN/COMDR 34TH ADD

RJEDSQ/COMDR AIR TECHNICAL INTELLIGENCE CENTER

RJEZHQ/HQ USAF

RJEZHQ/SECRETARY OF THE AIR FORCE

BT

TELEPHONED
TO
NO.
TIME
Date
By:

56

1
24 EAG
3
4 4x2a

UNCLAS / 687TH OPS 894 FOR: INT. SUBJECT: UNIDENTIFIED FLYING OBJECT REPORT (U.F.O.B.). IN COMPLIANCE WITH AIR FORCE REGULATION 200-2, THE FOLLOWING REPORT IS SUBMITTED:

A.1. NEGATIVE A.2. OBJECT PAINTED LIKE A COMMON PIN ON HRI

A.3. NEGATIVE A.4. THREE (3) A.5. TRAIL A.6. NEGATIVE

A.7. NEGATIVE A.8. NEGATIVE A.9. INITIAL PICKUP

ALTITUDE 70,000 FEET, FINAL ALTITUDE 11,000 FEET A DISAPPEARANCE ON RADAR B.1. RADAR PICKUP OF VERY HIGH ALTITUDE TRACK

B.2. 208 DEGREES AT 72 MILES B.3. 120 DEGREES AT 65 MILES

B.4. OBJECT FLEW 090 DEGREES HEHEADING, DESCENDED AT 700 FEET

Grnd Speed = 40 NM/hr

PER MINUTE B.5. DISAPPEARED FROM RADAR B.6. ONE (1) HOUR, THRITY-TWO (32) MINUTES C.1. GROUND ELECTRONIC MPS-14 C.2. NEGATIVE C.3. NEGATIVE D.1. 23/1950Z DECEMBER 1959 D.2. DAY E. EJPF 0805 F.1. NONE F.2. RALPH C REYNOLDS, MAJOR, 687TH AC&W SQ., OPERATIONS OFFICER. ALFRED F. O'DONNEL, JR., CAPTAIN, 687TH AC&W SQ., ASSISTANCE OPERATIONS OFFICER. G.1. GOOD G.2. 20,000 FEET W 250 DEGREES AT 35 KNOTS, 30,000 FEET W 260 DEGREES AT 75 KNOTS, 50,000 FEET, W 280 DEGREES AT 50 KNOTS G.3. ESTIMATED 11,000 BROKEN, HIGH OVERCAST G.4. SIXTY (60) MILES G.5. 6/10 TO 9/10 G.6. NEGATIVE H. NEGATIVE I. ONE (1) F86L SCRAMBLED, ONE (1) F89J DIVERTED. NO IDENTIFICATION MADE J. NEGATIVE K. ALL INDICATIONS OF SIGHTING POINT TO THE POSSIBILITY OF BALLONS OF SOME TYPE. L. NEGATIVE M. INTERCEPTS WERE CONDUCTED AGAINST OBJECTS SIGHTED ON THE HIGHT FINDER RADAR, TO NO AVAIL

BT

24/2000Z DEC RJWFDNM

NNNN

AIR TECHNICAL INTELLIGENCE CENTER
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE
OHIO

REPLY TO ATTN OF: AFCIN-4E4g

SUBJECT: UFO Sighting

29 December 1959

TO: AFCIN-4E1

The attached UFO report is forwarded to your office for your analysis and comments.

for PHILIP G. EVANS
Colonel, USAF
AFCIN-4E

1 Atch:
Inc Msg CITE OPS 894,
dtd 28 Dec 59

Memo, AFCIN-4E4g, 29 Dec 59, Subj: UFO Sighting

1st Ind (AFCIN-4E1a/Capt. Keriakou/jc/74201) 20 Jan 60

TO: AFCIN-4E4g

1. An evaluation of this report indicates that the UFO is probably a balloon as stated in the basic report.

2. An analysis of the winds aloft, track direction and distance covered by track, indicate a target ground speed of approximately 40 knots/hr. This order of ground speed is compatible with a balloon track. The area of sighting is in New Mexico, where there is considerable activity using balloons, in conjunction with various test programs.

3. To further substantiate this report, are results of a recent test conducted by Rome Air Development Center, which definitely proved that ground radar will detect balloons in flight, and the radar scope paint is comparable to an aircraft return.

for GORDON C. HOFFMAN
Colonel, USAF
AFCIN-4E1

1 Atch
n/c