PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION		12. CONCLUSIONS	
28 Apr 64	Minot AFB, North D	kota	D Was Balloon D Probably Balloon	
3. DATE-TIME GROUP Local	4. TYPE OF OBSERVATION Ground-Visual	& Ground-Radar	Probably Aircraft	
GMT_29/0250Z 5. PHOTOS □ Yes XX□ No	6. SOURCE military radar and	Wivilian	Was Astronomical Probably Astronomical Possibly Astronomical Visual	
7. LENGTH OF OBSERVATION 5-8 mins Radar 40 min a/c	8. NUMBER OF OBJECTS one	A CONTROL OF THE PROPERTY OF T	XX Insufficient Data for Evaluation Unknown	
objected visually about 5 AFB by civilian pilot. Ground obj. Obj appeared as a light low a/c at 7,000 ft. Seemed t Rades at Minot (GCA) reported 160 deg az was moving outboun be orbiting in a five mile ci inbound toward station and th from scope.	Radar picked up about 3,000 ft be- o be following a/c. that an obj bearir d and appeared to rcle proceeding en disappearing	Reporting a/c 50 mi from base. Motion of radar target different from reported activity of air vis obj. Insufficient data for evaluation of air vistarget. Radar return not complete, however pattern is consistant with a/c return. Obj faded from scope which inbound. Inversion at 16,000-20,000 may have effects on return. Radar portion considered as		

HEADQUARTERS FOREIGN TECHNOLOGY DIVISION AIR FORCE SYSTEMS COMMAND

UNITED STATES AIR FORCE WRIGHT-PATTERSON AIR FORCE BASE, OHIO



5 Oct 64

EVALUATION OF UFO AT MINOT AIR FORCE BASE, 29 APR 64

Propogation anomalies and equipment malfunction can be ruled out since the target was observed both visually and by the radar.

The position of the target reported by the ground radar and the air visual report place it in the proximity of Minot International Airport, also, its speed and altitude are compatible with aircraft.

It appears that the most likely cause of the radar returns would be an aircraft, possibly waiting to land. This seems reasonable when the target's position, coupled withits speed, altitude and maneuvers performed are considered. The lights observed could be attributed to the aircraft's landing lights. The fact that no aircraft had been reported could be due to a civilian aircraft, which would not report to Minot AFB, and for some reason did not report into the international airport.

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. YOU - THE NUCLEUS OF SECURITY!

HEADQUARTERS FOREIGN TECHNOLOGY DIVISION

AIR FORCE SYSTEMS COMMAND UNITED STATES AIR FORCE

WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO

ATTH OF: TDEW/UFO (Tsgt Moody ext 69216)

SUBJECT: Request for Radar Analysis (29 Apr 64, S Minot AFB)

11 Sep 64

CITICITY IS

to: TDEED/Mr Bryant

Request analysis of the attached unidentified flying object report, 29 Apr 64, 0250-0330Z, South of Minot AFB.

Major, USAF

Chief, Amial Phenomena Branch

1 Atch a/s

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YOU - THE NUCLEUS OF SECURITY!

DEPARTMENT OF THE AIR FORCE STAFF MESSAGE BRANCH UNGLASSIFIED MESSAGE

20 aller

INCOMING

AF IN: 14592 (30 Apr 64) M/jmh

ACTION: NIN-7

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

SMB BØ11

ZCZCHQE43ØZCYJX3Ø9

PP RUEAHQ

DE RUCMRGH 33A 29/2124Z

ZNR

P 292121Z

FM GRADS MALMSTROM AFB MONT

TO RUWGALE/ADC ENT

RUCMRG/29AIRDIV RICHARDS GEBAUR AFB MO

RUCDSQ/AIR FORCE SYSTEMS COMMAND WRIGHT PATTERSON AFB OHIO

RUEAHQ. HQ USAF AFCIN WASH DC

RUEAHQ/SECRETARY OF THE AIR FORCE SAFOL WASH DC

BT

UNCLAS GROIN 4635

UFO. A. 1. OT REPORTED AS SUCH. 2. NOT REPORTED. 3. NOT REPORTED.

4. CNE. 5. N:A. 6. NONE REPORTED. 7. NONE REPORTED. 8. NONE REPORTED. 9. APPEARED AS A LIGHT APPROX 3000 ST BELOW LIGHT A/C FLYING AT 7,000 FT. B. 1. THE FACT THAT A LIGHT APPEARED AT APPROX 3000 FT BELOW A/C AND SEEMED TO BE FOLLOWING A/C. 2. DIRECTLY BELOW A/C. MINOT AFB GCA REPORTED SCOPE INDICATION OF AN OBJECT AT 160 DEGREES BEARIN 15 MILES MOVING OUTBOUND TO APPROX 25 MILES FROM THE STATION, ORBITING IN APPROX A 5-MILE CIRCLE, THEN PROCEEDING INBOUND TO THE STATION TO APPROX 15 MILES AND DISAPPEARING FROM THE SCOPE.

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OIH		

DEPARTMENT OF THE AIR FORCE STAFF MESSAGE BRANCH UNCLASSIFIED MESSAGE

PAGE 2 RUCMRGH 33A UNCLAS AF IN: 14592 (30 Apr 64) Pg 2 of 2

3. AIRBORNE SOURCE DID NOT REPORT, REFER ITZM B. 2. ABOVE FOR GROUND RADAR REPORT. 4. EFER TO ITEM B). 5. AIRBORNE SOURCE DID NOT REPORT, GROUND RADAR REPORT INDICATES TO THE NORTHWEST.

6. AIRBORNE SOURCE DID NOT REPORT, GROUND RADAR INDICATES APPROX 5 - 8 MINUTES TOTAL TRACKING TIME ON SCOPE. C. 1. AIR VISUAL AND

GROUND ELECTRONIC GCA RADAR TYPE MTM-16. 2. NONE REPORTED.

- 3. A/C MOONEY, IDENTIFICATION ALT APPROX 7000 FT, SPEED AND HOME STATION NOT REPORTED. D. 1. AIRBORNE SOURCE 4/29/64 BETWEEN APPROX 0250Z AND 0330Z. 2. NIGHT. E. AIRBORNE SOURCE APPROX 50 MI SOUTH OF MINOT AFB, IN THE VICINITY OF TURTLE LAKE NO AK.
- F. 1. AIRBORNE SOURCE LAST NAME RUED; AGE, MAILING ADDRESS, OCCUPATION NOT REPORTED. NO ESTIMATE OF AIRBORNE SOURCE RELIABILITY AVAILABLE TO REPORTING AUTHORITY. 2. JIMMY RAMSEY, MSGT 1966 COMM SQ, GCA OPERATOR, DAVID GFELLER A2C, SAME ORGANIZATION. NO ESTIMATE OF RELIABILITY AVAILABLE TO REPORTING AUTHORITY. G. 1. WX AT TIME OF REPORT WAS CLEAR, 15 MILES VISIBILITY, NO CLOUDS IN THE AREA, NO RESTRICTIONS TO VISIBILITY.

2.

WINDS:	· SURFACE	320 DEGRE	ES 8 KNOTS	NOTEMP
	6,000	330 DEGRE	ES 24	31 DEGREES
	10,000	320 "	31	13 "
	16,000	330 "	55	-01 "
	20,000	330 "	69	
				12 "
	0,000	320 "	60	-46 "
	50,000	36Ø "	12	-65 "

- 3. UNLIMITED. 4. 15 MILES. 5. NONE. 6. NONE. 7. NOT REPORTED.
- H. NONE REPORTED. I. NONE. J. NOT REPORTED. K. 10 WILL FURNISH.
- L. NONE.