# PROJECT 10073 RECORD CARD

| 1. DATE | 2. LOCATION | 12. CONCLUSIONS |
|---|---|---|
| 27 Feb 61 | Yuma, Arizona | ☐ Was Balloon<br>☐ Probably Balloon<br>☐ Possibly Balloon |
| **3. DATE-TIME GROUP**<br>Local 1041<br>GMT 271741Z | **4. TYPE OF OBSERVATION**<br>☐ Ground-Visual ☒ Ground-Radar<br>☐ Air-Visual ☐ Air-Intercept Radar | ☐ Was Aircraft<br>☐ Probably Aircraft<br>☐ Possibly Aircraft |
| **5. PHOTOS**<br>☐ Yes<br>☒ No | **6. SOURCE**<br>Military | ☐ Was Astronomical<br>☐ Probably Astronomical<br>☐ Possibly Astronomical |
| **7. LENGTH OF OBSERVATION** | **8. NUMBER OF OBJECTS** / **9. COURSE** | ☒ Other Poss Chaff<br>☐ Insufficient Data for Evaluation<br>☐ Unknown |
| 1 hr 48 min | | |

**10. BRIEF SUMMARY OF SIGHTING** Similar to chaff drop. Gradually lost altitude, very slow moving. Gradually faded. Rate of descent--aprox 300' per minute.

**11. COMMENTS** Sighting was made only on radar. FTD radar specialists indicate that most plausible explanation is that a chaff drop was being conducted.

ATIC FORM 329 (REV 26 SEP 52)

Memo (AFCIN-4E), 19 Apr 61, Request for Review

1st Ind (AFCIN-4E1a/Mr. Bryant/jc/74201) 9 May 61

TO: AFCIN-4E (Maj Friend)

1. The report dated 14 Apr 61 from Anderson AFB has insufficient information upon which to base an evaluation. For example, "Description of flight path and maneuvers of object" is indicated as "N/A", and range of the target is not given.

2. Report dated 17 Feb 61 has been evaluated and evaluation indicates that considering speed of target, a reentry body (or meteorite) is about the only possibility if the target was real. The abnormally large size of the blip is not consistent with that type of target, however. Anomolous propagation or equipment malfunction are other possibilities. Check should be made of cognizant agencies to determine if reentry body or meteorites were in area.

3. Evaluation of report from 864th ACW Sq., Yuma, Ariz., dated 28 Feb 61, indicates chaff drop is most plausible explanation. Check of Air Force activities for possible chaff exercise could be made.

ROY L. JAMES
Acting Chief
AFCIN-4E1

3 Atch
n/c

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RECEIVED 1961 FEB 28 20 35

28 FEB 61 20 39z

4E2 (UFO)

ZCZCSQP008ZCZCSQA0302CQYD524

PP RJEDSQ

ZNR ZOV RJWZSU

CZCSUB838ZCJBA500

CZCJBA500BJA025

PP RJEZHQ RJEDSQ RJWAFL

DE RJWZJBJ 5

ZNR

P 281800Z

FM 864TH ACWSQ USMC AUX AIR STATION YUMA ARIZONA

TO RJEZHQ/HQ USAF WASHINGTON 25 DC

RJEZHQ/SECRETARY OF THE AIR FORCE WASHINGTON 25 DC

RJWFAL/AIR DEFENSE COMMAND ENT AFB COLO

RJEDSQ/AIR TECHNICAL INTELLIGENCE CENTER WRIGHT PATTERSON AFB OHIO

RJWZJB/LOS ANGELES ADS NORTON AFB CALIF

BT

UNCLAS FROM 86400P 28-B-01. FOR AFCIN, SAFIS, ADOIN, ATIC, LAOIN. UFO REPORT. A. DESCRIPTION OF OBJECT: (Q) SIMILIAR TO CHAFF DROP (W) NEGATIVE (E) NEGATIVE (R) NEGATIVE (T) NEGATIVE (Y) NEGATIVE (U) BENT AND WEAVIN (I) NEGATIVE (O) NEGATIVE B. DESCRIPTION OF COURSE OF OBJECT: (Q) UNUSUAL DISPLAY, POSITION, SPEED, AND HEIGHT (W) WRP [240] DEGREES, 35 MILES, 46,000 FEET (E) QEP [130] DEGREES, 110 MILES, 13,000 FEET (R) GRADUALLY LOST ALTITUDE, VERY SLOW MOVING (T) GRADUALLY FADED. (Y) ONE HOUR AND FORTY EIGHT MINUTES C. MANNER OF OBSERVATION: (Q) MPS-14 (W) NEGATIVE (E) NEGATIVE D. TIME AND DATE OF SIGHTING: (Q) WUXQURQZ [27/1741Z] (W) DAY E. LOCATION OF OBSERVERS:

MCAAS, YUMA, ARIZONA F. IDENTIFYING INFORMATION ON OBSERVERS:
(KQ) NEGATIVE (KW) PAUL E. REUTER, A/2C, 864TH ACWSQ, VERY RELIABLE,
MORRIS ROYSTER, CAPT., 864TH ACWSQ, VERY RELIABLE G. WEATHER AND
WINDS-ALOFT CONDITIONS AT TIME AND PLACE OF SIGHTINGS: (Q) GOOD
(W) 6,000-355/15; 10,000-335/25; 16,000-315/35; 20,000-315/40;
YNPPPAETTXQTV QPNPPPAEETXWTV QYNPPPAEQTXETV WPNPPPAEQTXRPV
30,000-305/52; 50,000-285/45; 80,00-
EPNPPPAEPTXTPV TPNPPPAWITXRTV IPNPPANEGATIVE (KE) CLEAR (KR) CLEAR
(KT) NONE (KY) NONE (U) TO DEGREES H. NONE 8. NONE J. NONE K. COMMENTS
OF PREPARING OFFICER: POSITION TITLE: SENIOR DIRECTOR. WHEN THE
OBJECT WAS FIRST PICKED UP ON THE MPS-14, THE PRESENTATION APPEARED
THE SAME AS THAT OF A SINGLE AIRCRAFT. DUE TO THE SLOW SPEED, IT WAS
THOUGHT TO BE A BALLOON, HOWEVER, THE PRESENTATION BEGAN TO BREAK UP
AND BECAME DIFFUSED AT APPROXIMATELY 42,ØØØ FEET. ALTHOUGH THE
OBJECT WAS MOVING AT ONLY 2Ø KNOTS, IT LEFT A TRAIL OF DIFFUSE ECHOES
EXTENDING BEHIND AND SLANTING DOWNWARD, SIMILIAR TO A STREAM OF CHAFF.
THE RATE OF DESCEND WAS APPROXIMATELY 3ØØ FEET PER MINUTE. THE ENTIRE
ECHO BECAME DIFFUSE AND DESCENDED AT THE ABOVE RATE UNTIL CONTACT
WAS LOST. THIS OFFICER DURING EIGHT YEARS EXPERIENCE IN AC&W DUTY
HAS NOT ENCOUNTERED A SIMILIAR PRESENTATION WITH THE EXCEPTION OF
CHAFF DROPPED FROM BALLOONS IN ALASKA. L. NEGATIVE
BT
28/1757Z FEB RJWZJBJ