## PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION			12. CONCLUSIONS		
19 Oct 55	40 Mi NW of Knowville, Tenn		D Probat	Was Balloon Probably Balloon Possibly Balloon		
3. DATE-TIME GROUP  Local  GMT_20/0130Z  5. PHOTOS  D Yes  GNO	4. TYPE OF OBSERVATION Ground-Visual  EXAIR-Visual  6. SOURCE  B. NUMBER OF OBJECTS	Ground-Radar Air-Intercept Radar	Was A Probai Possil Proba Proba Proba	ircraft oly Aircraft oly Aircraft stronomical bly Astronomical bly Astronomical		
7. LENGTH OF OBSERVATION two to three mins	o. Number of out-of	Easterly	Insuff Unkno	icient Data for Evaluation		
One light similar to a star observed east of pilot. Air intercept radar had contact with obj but unable to close on obj. Obj flew straight and level course. Orange in color.		Possible jet ty	pe aircr	aft.		

ATIC FORM 329 (REV 26 SEP 52)

T WPC165 YDD131 VYB1Ø7 VDE115KBAØ23.

PP RJEDEN RJEDWP RJEPHQ

ZWL RJESKB

DE RJESKB 3B

P 201600Z

FM COMDR 663 ACW SQ LAKE CITY AFS LAKE CITY TENN

TO RJESKB/COMBR 35 ADIV DOBBINS AFB GA

RJEDEN/COMDR ADC ENT AFB COLORADO

RJEDWP/COMDR AIR TECHNICAL INTELLIGENCE CEN WRIGHT PATTERSON AFB OHIO

RJEPHO DIR OF INT HO USAG WASHINGTON DE

BT

OBJECT CLN (A) ROUND CMM (B) COMPARABLE TO A STAR CMM (C) ORANGE
CMM (D) ONE CMM (E) N/A CMM (F) LIGHT CMM (G)NEG CMM (E) NEG CMM
(I) NEG PD 2. DESCRIPTION OF CORSE OF CBJECT CLN (A) IN FLIGHT
OBSERVATION OF MOVING LIGHT (B) ESTAMATED 12-23-433 FT ABOVE OBSERVER
AND EAST OF HIM CMM (C) SAME AS "B" CMM (D) FLEW STRAIGHT AND LEVEL
CMM (E) OUT OF RANGE CMM (F) TWO TO THREE MINUTES PD 3. MANNER OF
OBSERVATION CLN (A) AIRVISUAL AND AIR ELECTRONIC (E-4) CMM (B) NEG
(C) F86D CMM AF 524235 CMM 25000 FT CMM 090 DEGREES CMM 250 IAS CMM
MCGHEE TYSON MUN APRT PD 4. TIME AND DATE OF SIGHTING CLN (A)

21701N-454 4 "4x2a PAGE TWO RJESKB 3B

200130 CMM (B) NIGHT PD 5. LOCATION OF OBSERVERCMM 50NM SOUTH WEST
OF TRI-CITY APRT PD 6 IDENTIFYIG INFORMATION OF ALL OBSERVERS CLN
(A) N/A CMM (B) JOHN TELL CMM 1ST LT CMM 354TH FIS CMM
PILOT CMM RELIABLE PD 7. WEATHER AND WINDS ALOFT COND CLN (A) CAVU
WITH GROUNDFOG IN VALLEYS CMM (B) SURFACE-LGT CMM 5000-LGT CMM
110000-340 DEGREES 25 KTS CMM 15000-330 DEGREES 40 KTS CMM 20000-320
DEGREES 45KTS CMM 36000-320 CMM 50000 AND 80000 N/A CMM (C)
UNLIMITED CMM (E) NONE CMM (F) NONE PD 8. NEG PD 9. AFTER WISUAL
OBESERVATION CMM CROTACT WAS MADE WITH THE OBJECT ON AIRBORNE RADAR
AND CHASE WAS ATTEMPTED PD AT THIS TIME THE OBJECT WAS 20NM EAST OF
OBSERVER WAS PD OBSERVER WAS UNABLE TO CLOSE WITH THE OBJECT PD
19. NONE REPORTED PD 11. DORAL G CONNER CMM 1ST LT PD CMM SENIOR
DERECTOR CMM 663RD ACWON PD 12 NEG PD

BT

20/1635Z OCT TJESKB

YDCDØ1 VYB2Ø6 VDB241KBAØ68

PP RJEDEN RJEDWP RJEPHO RJEPNB

DE RJESKB 37A | W.Jw.

P 212959Z ZEX

FM COMDR 354TH FITINCEPTRON MCGHEE TYSON APRT KNOXVILLE TENN

TO RJEDEN/COMDR ADC ENT AFB COLOSPRGS COLO

RJEDEN/COMDR 4602D AISS ENT AFB COLOSPRGS COLO

RJEDWP/COMDR AIR TECH INTELL CNTR WRIGHT PATTERSON AFB OHIO

RJEPHQ/DIR OF INTELL HQ USAF WASHDC

RJEPNB/COMDR EADF STEWART AFB NY

RJESKE/COMDR 35TH ADD DOBBINS AFB GA

/UNCLASSIFIED/354TH FIS 950 THE FOLLOWING IS SUBMITTED IN COMPLIANCE WITH PAR 7 AFR 200-2 CMM DTE 20 OCT 55 PD

A. LOOKED LIKE STAR

B. SIZE OF PEA

C. LIGHT ORANGE

D. ONE

E. N/A

F. NONE

G. NONE

11 4 X 2 W

## PAGE TWO RJESKB 37A

- H. NO SOUND
- I. SPEED EXCESSIVE
- 2.
- A. SAW IT VISUALLY LIGHT ORANGE
- B. 45 DEG TO LEFT CM PILOT FLYING Ø9Ø DEG OBJECT WAS AT 2Ø DEG

## ELEVATION AT 35 TO 45A

- C. SAME AS B EXCEPT PILOT WAS CHASING OBJECT
- D. FLEW IN STRAIGHT PATH FROM NORTH TO SOUTH
- E. STARTED FADING AND TWINKLING AND GRADUALLY DISAPPEARED
- F. PILOT HAD OBJECT IN SIGHT ABOUT THREE MINUTES
- 3.
- A. VISUALLY AND A-I (E-4)
- B. N/A
- C. F-86D CM 253 CM 25A CM 090 DEG CM 250 IAS CM MCGHEE-TYSON
- h.
- A. Ø12Ø OCT 55
- B. NIGHT
- 5. EIGHTY MILES SW OF TRI-CITY AIRPORT TENN
- 6.
- A. N/A

7.

A. CLEAR 15

B. SURF CM 6A CM 360 DEG AT 05 CM 10A 010 DEG AT 10 CM 16A CM 320 DEG AT 30 20A CM 320 DEG AT 35 30A CM 340 DEG AT 40 50A CM 320 DEG AT 25 80A NOT ABAILABLE 4-6A STRONG SUBSTANCE INVERSION 35A STAB LAYER AT 45A TROPOPAUSE

C. CLEAR

D. 15

E. NONE

F. NONE

8. NONE

9. PILOT GAVE TAIL CHASE BUT DUE TO EXCESSIVE SPEED WAS UNABLE TO DETERMINE NATURE OF OBJECT

10. AIR TRAFFIC

CALLED BUT WERE OFF AIR AT TIME PD KNOXVILLE FILTER CENTER REPORTED

OBSERVATION POSTS WERE NOT MANNED AT TIME OF SIGHTING PD UNIV OF TENN

WAS ALSO CONTACTED BUT NOTHING OBSERVED PD WEATHER BUREAU RELEASED

EALLOONS AT 2100Z AND 2300Z BUT TIME AND RATE OF ASCENT PAREN 1000

PAGE FOUR RJESKB 37A

FT PER MIN DOES NOT COINCIDE WITH OBJECT SIGHTING PD MILITON FLT SERVICE MAXWELL AFE ALA REPORTED NO EXPERIMENTAL ACFT IN VICINITY PD AIRLINES WERE CONTACTED PD ONE AIRCRAFT WAS IN AREA BUT THE CREW REPORTED NEGATIVE SIGHTINGS

12. N/A

BT 21/2108Z OCT RJESKB

5. 62 10 6581 100 12

A