		- Service of the serv			
	2425				
1.	DATE				

PROJECT 10073 RECORD CARD

1.	DATE	2. LOCATION		12.	CONCLUSIONS	
	12 Dec 1961	20 NM W of Junction, Texas			Was Balloon Probably Balloon	
3.	DATE-TIME GROUP	4. TYPE OF OBSERVATION			Possibly Balloon	
	Local	D Ground-Visual	D Ground-Reder	0	Wes Aircroft	
	GMT_13/0409Z	D Air-Visual	O Air-Intercept Rador		Probably Aircraft Possibly Aircraft	
	PHOTOS CI Y	6. SOURCE		00	Was Astronomical Probably Astronomical Possibly Astronomical	
	XD No	Military		0	Possibly Astronomical DECAY 61A EPSI	
7.	LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS	9. COURSE	000	Insufficient Data for Evaluation Unknown	
	25-30 Seconds	One	Descending			
10.	BRIEF SUMMARY OF SIGHTING	11. COMMENTS				
	Meteor like object white, y	ellow red.	Observation of decay of 1961A Epsisi			
	First glowed as sphere. Exp.	loded into	is possible. Revolution on decay			
	segments.	report. All characteristics of				
			reentry are present.			

ATIC FORM 329 (REV 26 BEP 52)

35831 (15 Dec 61)

CIN-17 ACTION:

00P-CP-1, 00P-2, DIA-2, SAFS-3

SMB B184

KKKKKKHQCØ36ZCWJA355

RR RJEZHQ

DE RJWFHG 23

ZNR

R 151115Z

FM 3619 NAVINGW HARLINGEN AFB TEX

TO RJWFAL/ADC ENT AFB COLO

RJWFHW/33AIRDIV OKLA CITY AF STN OKLA

RJEDSQ/ATIC WRIGHT PATTERSON AFB OHIO

RJEZHQ/HQ USAF WASH D C

UNCLAS FROM 0-129-M FOR AFCIN AND SAFIS AT HQ USAF.

UFO REPORT. A. DESCRIPTION OF THE OBJECT. (1) METEOR-LIKE.

(2) OBSERVED TO BE PEA SIZE. (3) FIRST WHITE THEN YELLOW TO

YELLOWISH RED. (4) ONE. (52 NOT APPLICABLE. (6) NONE.

(7) METEOR-LIKE ATMOSPHERIC ENTRY PROLONED IN COMPARISON AND

BRIGHTER BY FAR THAN OTHER OBSERVATIONS MADE WITHIN MINUTES OF

SUBJECT SIGHTING. (8) NEGATIVE. (9) OBJECT FIRST GLOWED AS A

SPHERE THEN SEEMINGLY EXPLODED INTO A DOUBLE EFFECT CHANGING FROM

WHITE TO YELLOW THIN AGAIN SEEMED TO DISENTERGRATE INTO FOUR OR MORE

SEGMENTS WITH A REDISH YELLOW GLOW BEFORE DISAPPEARING. B. (1)

NCOMING

AF IN: 35831 (15 Dec 61)

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BOTH PILOTS WRE OBSERVING THE AREA WHILE RETURNING FROM NIGHT NAVIGATION TRAINING MISSION. SEVERAL METEOR SIGHTINGS HAD BEEN MADE AND BOTH HAD COMMENTED ON THE FREQUENCY OF SIGHTINGS. THIS WAS NORMAL FOR SUCH A MISSION DURING THIS PERIOD. WHEN SIGHTED AS A GLOW BOTH PILOTS WITNESSED ITS PROGRESS. (2) ELEVATION WHEN FIRST SIGHTED 45 DEGREES ABOVE HORIZON VERTICALLY DESCENDING APPROXIMATELY 25 DEGREES RIGHT FROM AIRCRAFT MAGNETIC HEADING. (3) APPROXIMATELY 10 DEGREES ABOVE HORIZON. (4) VERTICALLY DESCENDING TO DISENTERGRATION. (5) TWO EXPLOSIVE DISENTER-GRATIONS IN THE SOUTHERN SKY. (6) 25-30 SECONDS. C. (1) AIR-BORNE-VISUAL. (2) NOE. (3) T-29, AGNES 36,7500, 155 DEGREES MAG. 190 KTS TRUE, HARLINGEN AFB. D. (1) 13/0409Z DECEMBER 61. (2) NIGHT. E. 30 30 N 100 50 W (20 NM.WEST JUNCTION, TEXAS). F. (1) NOT APPLICABLE. (2) #. MAJOR, 3610TH NTW A/C; CAPTAIN, SAME CP. G. (1) CLEAR ABOVE. (2) 6000-190/25 10,000-220/30 16,00-250/50 20,000-240/70 30,00-24/110 50,000-240/90 80,000 NOT ABAILABLE. (3) MEASURED 2700 FT OVERCAST. (4) VISIBILITY 15 STATUTE MILE. (5) 10/10.

NONE. (7) TEMP 40 DEW PT 16. H. NONE. I. NONE.

J. NONE. K. WING INTELLEGENCE OFFICER. PROBABLY METEOR.

POSSIBLY ROCKET BODY. L. NONE.

(6