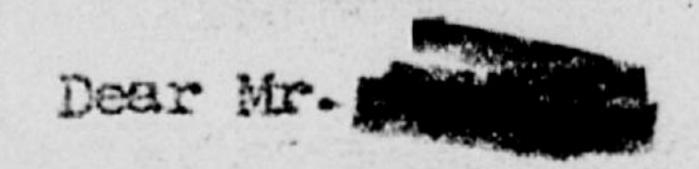
PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION	1
1	Karthus, Pa.	
3. SOURCE Civilian	o. CONCLUSION SATELLITE (Echo II)	
1. NUMBER OF OBJECTS 5 minutes	Echo II was passing over Iowa, heading southerly at 0315	DI.
LENGTH OF OBSERVATION	1. BRIEF SUMMARY AND ANALYSIS	
Ground Visual	Object was a bright white and 3 times brighter than the brightest star.or planet. Object traveled in a straight	
Ground Visual	flight path. Observer stated object appeared as a man made satellite. Object disappeared by fading out of sight	
7. COURSE		
S. PHOTOS		
C. Yes		
9. PHYSICAL EVIDENCE D Yes D No		

FORM
FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

Maj Rademacher/SAFOICC/ljs/79079/12 July 67

July 40 ince



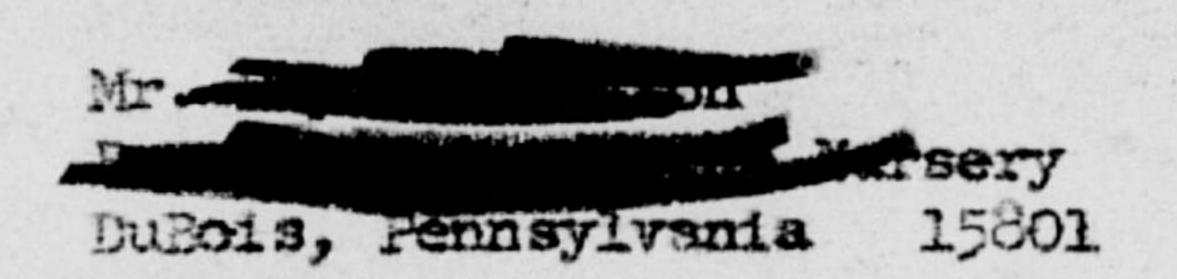
JUL 1 2 1967

This replies to your recent correspondence on your unidentified observation of June 4, 1967.

Investigation revealed that you probably observed the passing of ECHO II. This particular satellite, with an estimated stellar magnitude of -1.0, would have been visible from your area. At approximately 0345, EDF, June 4, 1967, ECHO II would have been traveling over central Iowa on a southerly heading. The satellite would have entered the earth's shadow at approximately 35.6 latitude, which would have accounted for its dissappearance in the WSW.

Sincerely,

BARNETT B. YOUNG Lt Colonel, USAF Civil Branch Community Relations Division Office of Information



SAFOICC	SAFOIC

Coord or - SAF-OIG

Combk cy - SAF-OIG

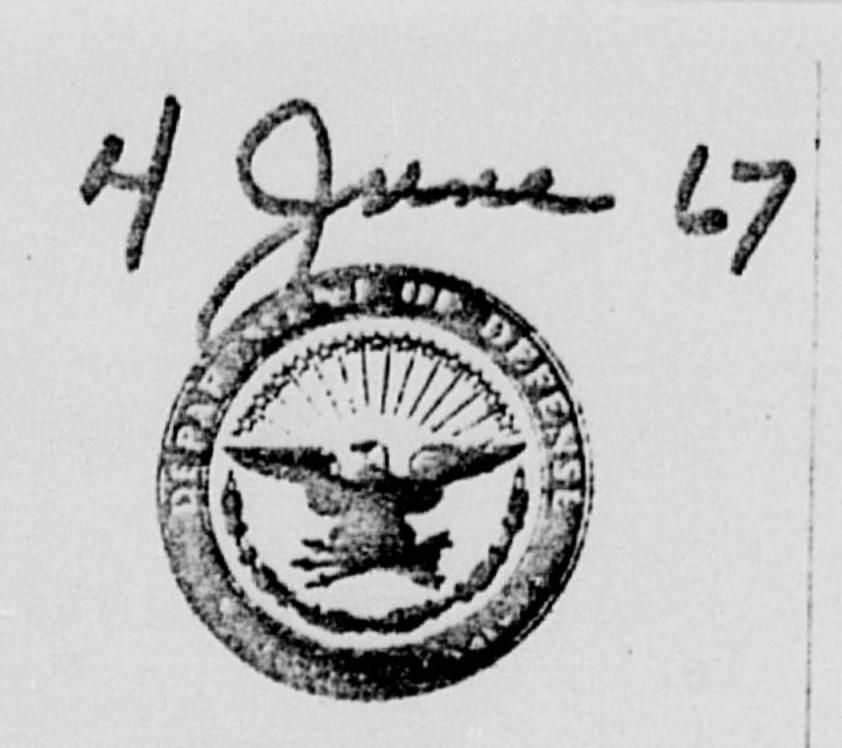
Coader cy - SAF-OIG

Astivity cy - SAF-OIG

Stayback

TDET/UFO OFFICIAL FILE CY

DEPARTMENT OF THE AIR FORCE HEADQUARTERS FOREIGN TECHNOLOGY DIVISION (AFSC) WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433



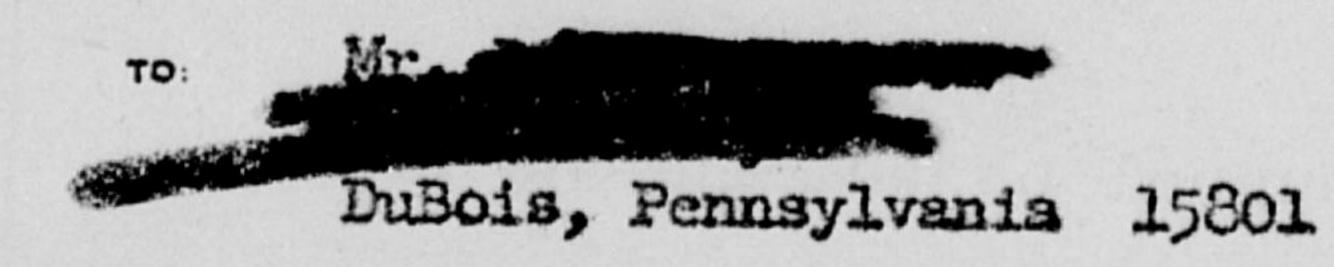
REPLY TO

TDET/UFO

SUBJECT:

UFO Observation, 4 June 1967

JUN 2 1 1967



Reference your unidentified observation. The information which we have received is not sufficient for a scientific evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided. Thank you for reporting your observation to the Air Force.

JAMES C. MANATT, Colonel, USAF Director of Technology and Subsystems

1 Atch FTD Form 164 w/envelope To:

'UFO Investigations U.S. Air Force Pentagon Washington, D.C.

. FROM RAYMONDNELSON TREENURSERY DuBois, Pa. 15801 Phone 814-371-3983

7 June 1967

Gentlemen:

I wish to report my seeing an unusual object in the sky:

On the morning of June 4, 1967 I sighted this light in the at about 3:30 A.M. It was a brilliant object about three times or more the brilliance of the brightest star in the sky. From my location (north central Penna.) it appeared in the sky at about NNW and in a couple minutes had moved to about WSW where it quickly faded completely from view. It was at an elevation of about 45 degrees above the horizon.

It is possible that this was an American or Russian sattelite. If you wish additional information, or would care to hazard a guess as to the nature of this flying object I would be curious to know your opinion.

Sincerely, Melson
Raymond Nelson Major, AF Res.

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

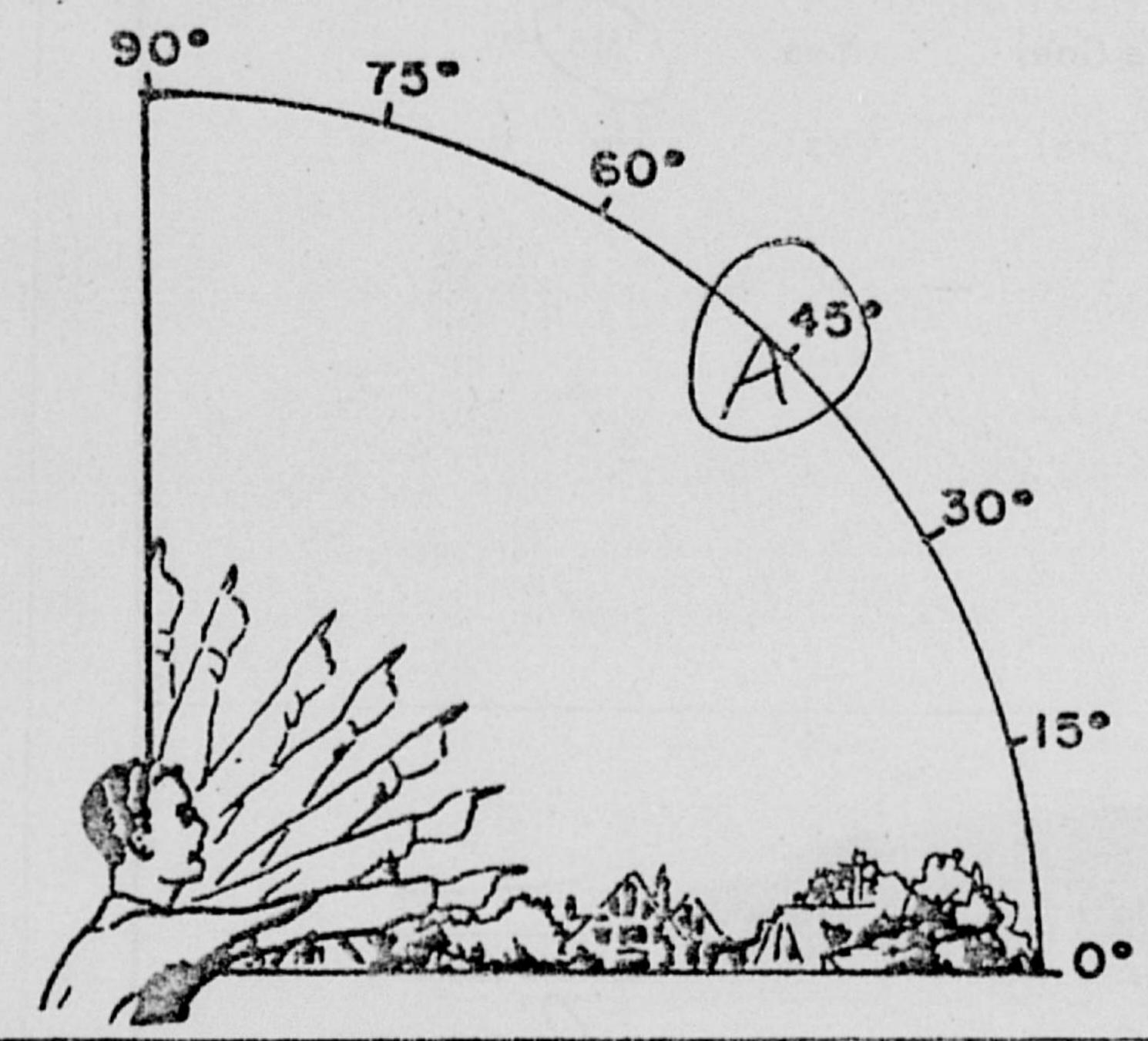
1. When did you see the object?	2. Time of day: 0330 Hour Minutes
Poy June 1967 Month Year	(Circle One): (A.M.) or P.M.
3. Time Zone: (Circle One): a. Eastern b. Central c. Mountain d. Pacific e. Other	(Circle One): a. Daylight Saving b. Standard
4. Where were you when you saw the object? Karthus, Nearest Postal Address	arthus Pa. City or Town State or County
5. How long was object in sight? (Total Duration)	Hours Minutes Seconds
u, Collain	Not very sure Just a guess sor estimate No
6. What was the condition of the sky?	
Bright (a.	Bright Cloudy
7. IF you saw the object during DAYLIGHT, where was	s the SUN located as you looked at the object?
(Circle One): a. In front of you b. In back of you c. To your right d.	To your left Overhead Don't remember

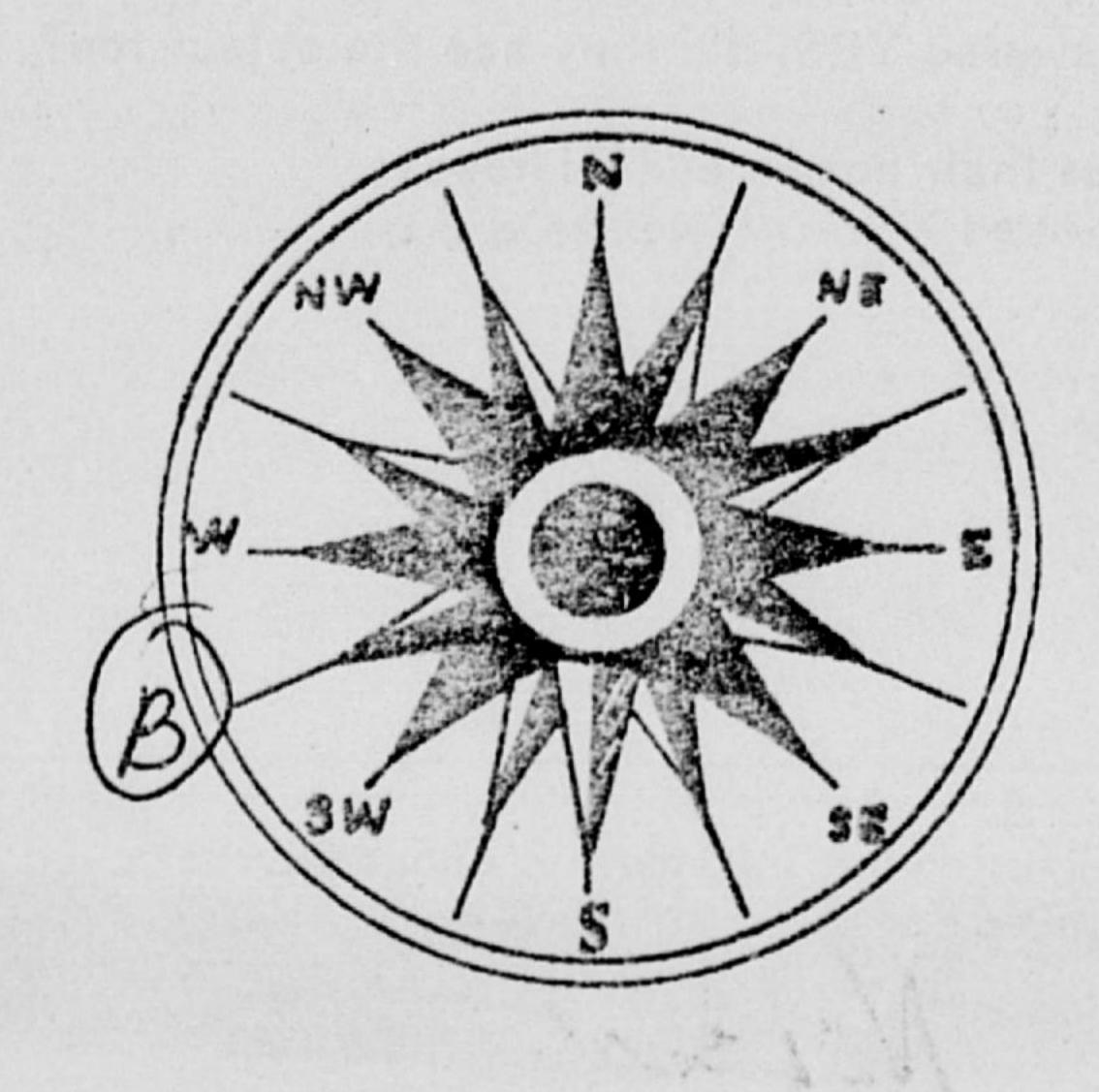
8.	IF you saw the object at NIGHT, what did you notice of	concerning th	ne STARS and	MOON?	
	8.1 STARS (Circle One): 8.2 MC	8.2 MOON (Circle One):			
	b. A few c. Many	. Bright mo . Dull moon! . No moon! . Don't rem	ght - pitch de		
9.	What were the weather conditions at the time you saw t	he object?			
6	a. Clear sky b. Hazy c. Scattered clouds d. Thick or heavy clouds d. Snow	iER (Circle) , mist, or light erate or hear w 't remember	ght rain		
	The object appeared: (Circle One): a. Solid b. Transparent c. Vapor Circle One): d. As a light e. Don't remember				
	If it appeared as a light, was it brighter than the bright a. Brighter c. About the b. Dimmer d. Don't know 11.1 Compare brightness to some common object: If was about 3 lines brights	same		ltest sland	planet
12.	The edges of the object were: (Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember	e. Othe	·r		
13.	Did the object: a. Appear to stand still at any time? b. Suddenly speed up and rush away at any time? c. Break up into parts or explode? d. Give off smoke? e. Change brightness? f. Change shape? g. Flash or flicker? h. Disappear and reappear?	Yes	le One for exc	h question) Don't know	

14.	Did the object disappear while you were watching it? If so, how? Yes it suddittyly became dinamer then variabled entirely
15.	Did the object move behind something at any time, particularly a cloud? (Circle One): If you answered YES, then tell what it moved behind:
16.	Did the object move in front of something at any time, particularly a cloud? (Circle One): Yes No Don't Know. IF you answered YES, then tell what in front of:
17.	Tell in a few words the following things about the object: a. Sound
18.	We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head? The believe all of it would have been covered by the match head?
19.	Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

20.	Do you think you can estimate the speed of the object (Circle One) Yes No IF you answered YES, then what speed would you est	340° to 250° in 5 min
21.	Do you think you can estimate how far away from you (Circle One) Yes No IF you answered YES, then how for away would you so	the object was?
	24.1 What direction were you moving? (Circle One) a. North b. Northeast d. Southeast 24.2 How fast were you moving?	a. In the business section of a city? b. In the residential section of a city? c. In open countryside? d. Near an airfield? e. Flying over a city? f. Flying over open country? g. Other chicle at the time, then complete the following questions: e. South g. West f. Southwest h. Northwest
	b. Sun glasses c. Windshield d. Window glass Yes No h. In order that you can give as clear a picture as possib	Binoculars Yes No Telescope Yes No Theodolite Yes No Other The of what you saw, describe in your own words a common ould give the same appearance as the object which you saw.

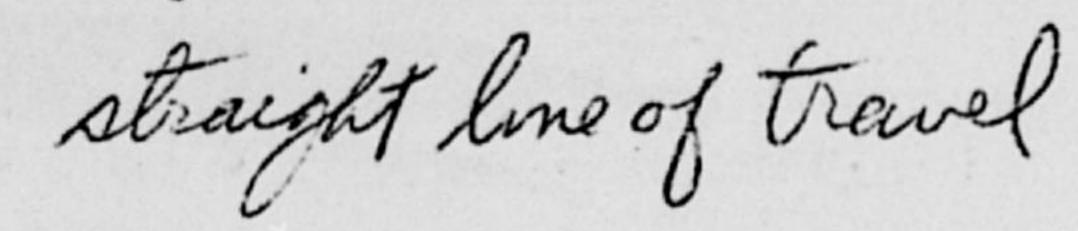
27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you first saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you last saw it. Place an "A" on the compass when you first saw it. Place a "B" on the compass where you last saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.





29. IF there was MORE THAN ONE object, then how many were there?

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.			
yes, an somerian or Russian.	sætelite.		
yes, an omerian or Russian, course years ago, sweral t	mes but they wern't as bright		
31. Was anyone else with you at the time you saw the obje			
31.1 IF you answered YES, did they see the object to	o? (Circle One) Yes No		
31.2 Please list their names and addresses:			
32. Please give the following information about yourself:			
NAME			
Last Name	First Name Middle Name		
ADDRESS	DUBOIS /a 1580/		
Street	City Zone State		
TELEPHONE NUMBER	5/ SEX M		
Indicate any additional information about yourself, incl	uding any special experience, which might be pertinent.		
9 11000 0 1.01 in 11/1	UTE (mai DE A)		
man price on on	At oney. My read		
I was a pilot in With	e astronomy.		
33. When and to whom did you report that you had seen the	object? To AF UFFO		
7 June 196.)		
Day Month Year			
also reported immed	ately to a friend.		

34. Date you completed this questionnaire:	22	Month	1967
	Day	Month	Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

DEPARTMENT OF THE AIR FORCE HEADQUARTERS FOREIGN TECHNOLOGY DIVISION (AFSC) WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433

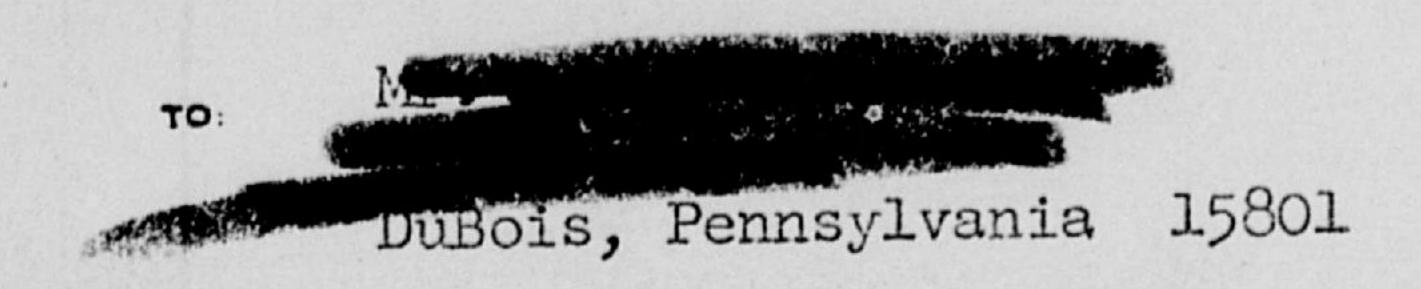


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for JAMES C. MANATT, Colonel, USAF

Director of Technology and Subsystems

Fig.

1 Atch FTD Form 164 w/envelope

report sent 6/23/67 2 RN