

1. DATE-TIME GROUP 10 July 64 11/0045Z	2. LOCATION Washington, D. C.
3. SOURCE Civilian	10. CONCLUSION Light Balloon
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 15 Minutes	11. BRIEF SUMMARY AND ANALYSIS Object observed after sunset appearing as brighter than Venus at it's max. Light only. Observed through TX and lost sight. Could not relocate. No shape to object. Speed slower than ECHOI by about 5X. Smooth speed even flight. No change in altitude. 75 degrees of arc in 15 minutes. Compared to brightness of ECHO.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE West	
8. PHOTOS ☐ Yes ☒ No	COMMENTS: Max brightness of ECHO is about -2 while Venus goes to -4.4. Data on brightness inconsistent. Lighter than high flying a/c was observed. Balloon most likely cause
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO



REPLY TO

ATTN OF: TDEW

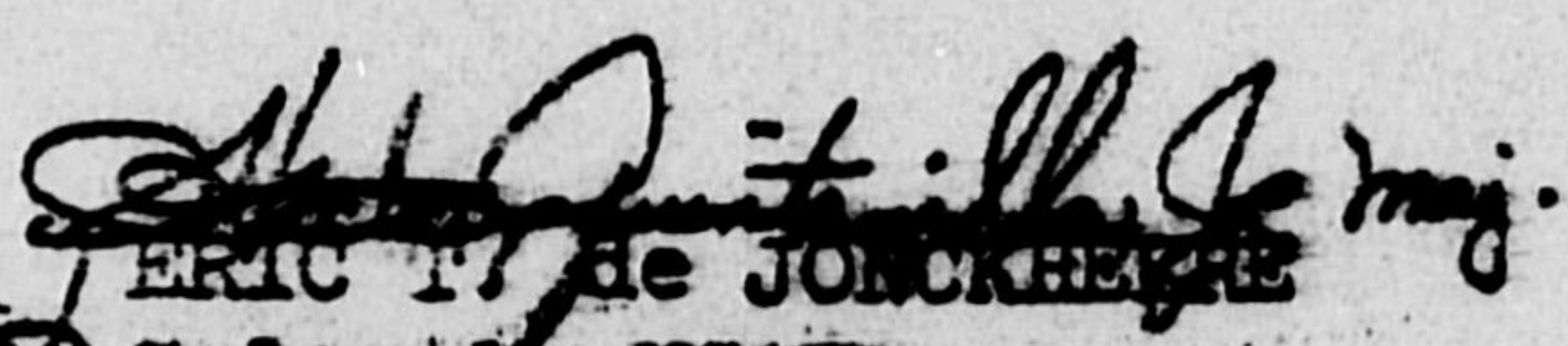
SUBJECT: Request for UFO Information (Meredith Williams)

TO: Hq USAF SAPOI PB (Mrs. Gaiser)

1. We have received a report from Mr. [REDACTED] of [REDACTED] in Washington D. C. regarding an observation of a n unidentified flying object on 10 July 1964. Mr. [REDACTED] has requested our evaluation of his sighting.

2. The information contained in his report indicates that the observation was possibly a high flying aircraft. The time of the sighting was such that the aircraft would be in the visible rays of the sun, which had just set, while the ground light condition was dusk. The object could not have been a satellite, because of the direction of flight. Also, it is not likely that a balloon was observed due to the constant speed, even flight, and duration of observation. Also motion to the west is against a prevailing wind at altitudes over Washington D. C. The motion and speed indicated in his report was a steady even flight through 75 degrees of arc in 15 minutes. This represents about the maximum duration that an aircraft at 40,000 feet would be observed. No check was made to determine if any aircraft was in this area at this time, due to heavy air traffic in and around Washington D. C. at the time of his sighting. The case is given and evaluation of a possible aircraft observation.

FOR THE COMMANDER


ERIC T. de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems



YOU - THE NUCLEUS OF SECURITY!

Request evaluation

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?

10 July 1964
Day Month Year

2. Time of day: approx. 8:45 to 9:00
Hour Minutes

(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?

My front yard at:

[REDACTED]

Washington

D.C.

Nearest Postal Address

City or Town

State or Country

5. How long was object in sight? (Total Duration)

0 15 — approx
Hours Minutes Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

clock

5.2 Was object in sight continuously?

Yes ✓ No —

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

After sunset, but
sky still
blue + bright.

NIGHT
a. Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was 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
e. Overhead
f. Don't remember

— had just set (8:35 PM)

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
- b. A few
- c. Many
- d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
- b. Dull moonlight
- c. No moonlight - pitch dark
- d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (Circle One):

- a. Clear sky
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds

WEATHER (Circle One):

- a. Dry
- b. Fog, mist, or light rain
- c. Moderate or heavy rain
- d. Snow
- e. Don't remember

10. The object appeared: (Circle One):

- a. Solid
- b. Transparent
- c. Vapor
- d. As a light
- e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- a. Brighter
- b. Dimmer
- c. About the same
- d. Don't know

11.1 Compare brightness to some common object:

Brighter than Venus at max brilliance

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. Other _____

13. Did the object:

(Circle One for each question)

- | | | | |
|---|-----|-------------------------------------|------------|
| a. Appear to stand still at any time? | Yes | ☒ No | Don't know |
| b. Suddenly speed up and rush away at any time? | Yes | ☒ No | Don't know |
| c. Break up into parts or explode? | Yes | ☒ No | Don't know |
| d. Give off smoke? | Yes | ☒ No | Don't know |
| e. Change brightness? | Yes | ☒ No | Don't know |
| f. Change shape? | Yes | ☒ No | Don't know |
| g. Flash or flicker? | Yes | ☒ No | Don't know |
| h. Disappear and reappear? | Yes | ☒ No | Don't know |

14. Did the object disappear while you were watching it? If so, how?

yes - into the brighter sky of the west.
Disappeared while adjusting telescope - could not relocate it

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes ☒ No ☐ Don't Know. 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 none

b. Color brilliant star - white

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?

~~yes~~ all of it

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.

No shape to naked eye. With 100x ocular in my inexpensive telescope (which has aberration) it appeared as a translucent globe having one or two bright highlights. It moved nearly directly from East to West, almost overhead (max elevation, when due North, about 80°.)

20. Do you think you can estimate the speed of the object?

(Circle One)

Yes

☒ No

Altitude unknown.

IF you answered YES, then what speed would you estimate?

Angular speed about
4 or 5 times slower

21. Do you think you can estimate how far away from you the object was?

(Circle One)

Yes

☒ No

than the Echo
Satellites.
(rough estimate)

IF you answered YES, then how far away would you say it was?

22. Where were you located when you saw the object?

(Circle One):

a. Inside a building

b. In a car

☒ c. Outdoors

d. In an airplane (type)

e. At sea

f. Other

23. Were you (Circle One)

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

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

a. North

c. East

e. South

g. West

b. Northeast

d. Southeast

f. Southwest

h. Northwest

24.2 How fast were you moving? _____ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One)

Yes

No

25. Did you observe the object through any of the following?

a. Eyeglasses

Yes

No

e. Binoculars

☒ Yes

No

(10x50)

b. Sun glasses

Yes

No

f. Telescope

☒ Yes

No

c. Windshield

Yes

No

g. Theodolite

Yes

No

d. Window glass

Yes

No

h. Other

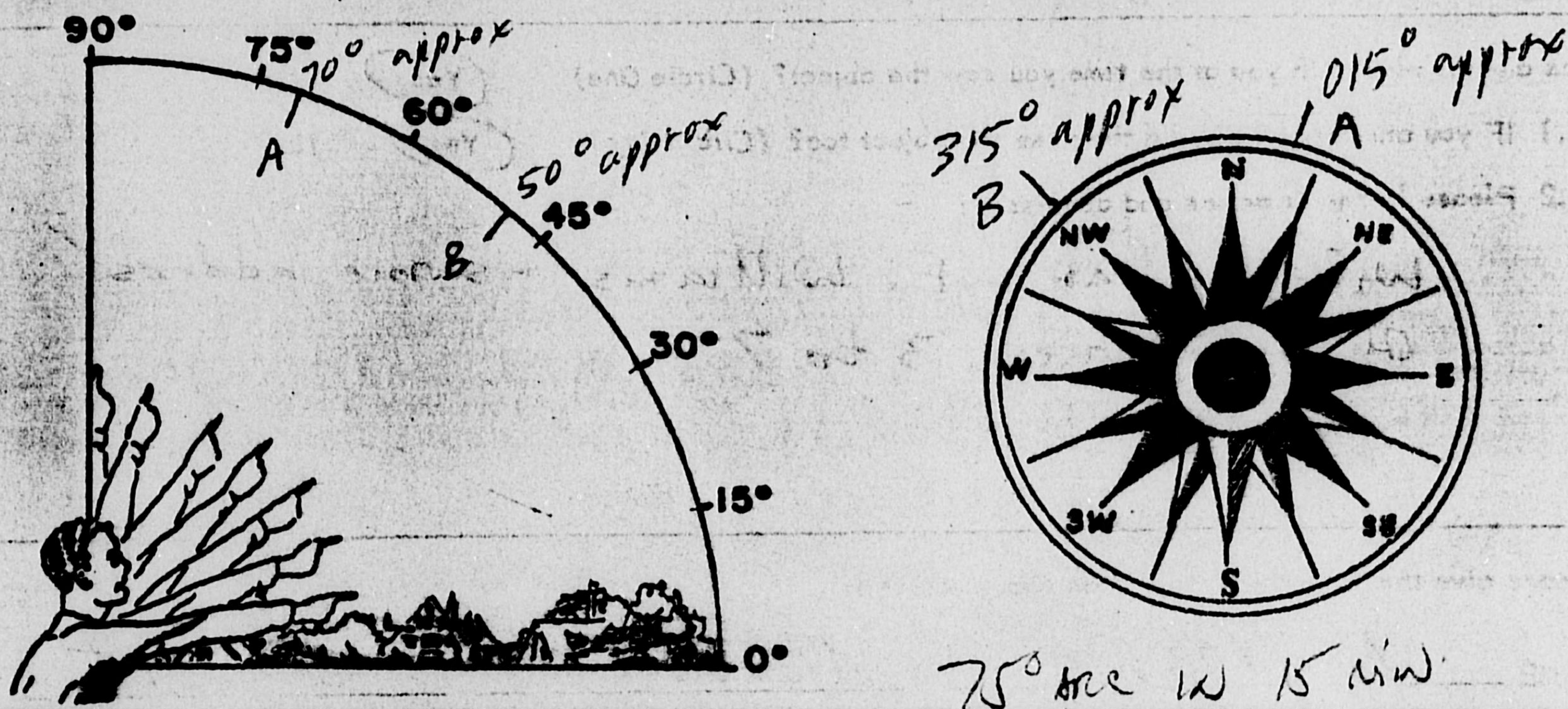
26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

With binoculars, it was still a point of light.

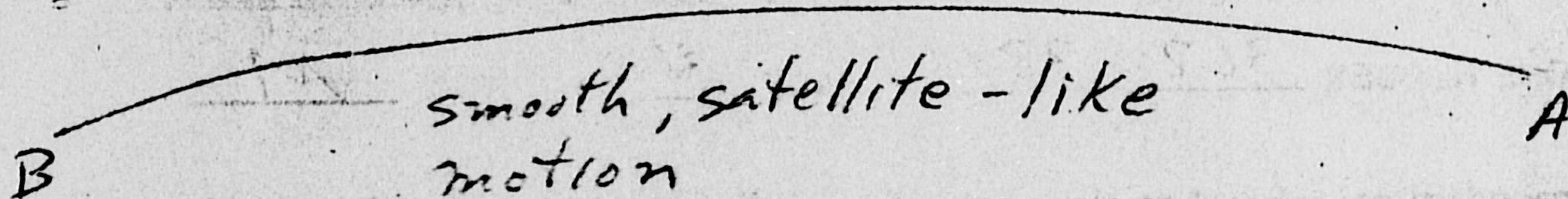
With telescope, see Item 19. It's angular size (diam) was 4 or 5 times that of Jupiter at opposition. It traversed the field (less than $1/2^\circ$) in 8-10 seconds when

due north. Didn't measure time or angle - these are my best guesses.

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.

only one

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

no - Echo satellites closest similarity
except they are 4-5 times faster

31. Was anyone else with you at the time you saw the object? (Circle One)

☒ Yes

☐ No

31.1 IF you answered YES, did they see the object too? (Circle One)

☒ Yes

☐ No

31.2 Please list their names and addresses:

Wife -

Children

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

SEX

Indicate any additional information about yourself, including any special experience, which might be pertinent.

Amateur astronomer
Electronics Engineer
B.S. Physics + Math

33. When and to whom did you report that you had seen the object?

15
Day

July
Month

1964
Year

NASA, Georgetown
Univ. Observatory,
and you.

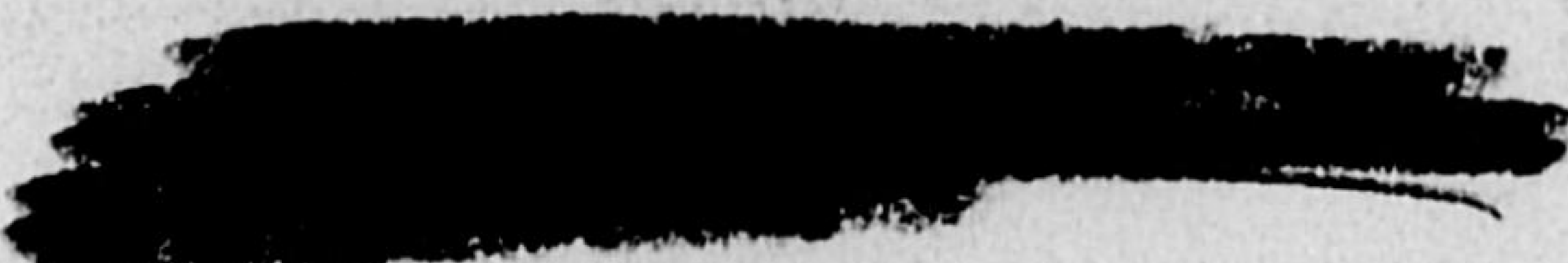
34. Date you completed this questionnaire:

<u>17</u>	<u>July</u>	<u>1964</u>
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.

In a discussion with Georgetown University Observatory graduate student who has seen high altitude balloons it developed that that is the most likely answer. He had not seen, or had any reports of, this particular object.

In your evaluation reply, please furnish all available details such as source, type, speed, altitude etc. Thank you.



10 Jul 64
Wash, DC
por a/c

August 12, 1964

Dear Mr. [REDACTED]:

Our Project Office at Wright-Patterson Air Force Base has attempted to evaluate the UFO sighting you recently reported.

The information contained in your report indicates that the observation was possibly a high flying aircraft. The time of the sighting was such that the aircraft would be in the visible rays of the sun, which had just set, while the ground light condition was dusk. The object could not have been a satellite because of the direction of flight. Also, it is not likely that a balloon was observed due to the constant speed, even flight, and duration of observation. In addition, the motion to the west is against a prevailing wind at altitudes over Washington, D.C. The motion and speed indicated in your report was a steady even flight through 75° of arc in 15 minutes. This represents about the maximum duration that an aircraft at 40,000 feet would be observed. No check was made to determine if any aircraft was in this area at this time due to heavy air traffic in and around Washington, D.C. at the time of your sighting. The case is given an evaluation of a possible aircraft observation.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Mr. [REDACTED]
[REDACTED]
[REDACTED]