

PROJECT 10073 RECORD

1. DATE - TIME GROUP 12 August 66 13/0250Z	2. LOCATION Silver Springs, Maryland
3. SOURCE Civilian	10. CONCLUSION Satellite (ECHO I) ✓ <i>7/11</i>
4. NUMBER OF OBJECTS One	ECHO I was over the area at time of observation. (40N - 90W)
5. LENGTH OF OBSERVATION 10 - 15 Minutes	11. BRIEF SUMMARY AND ANALYSIS Object was observed that exceeded Deneb in brightness. Object looked very much like a star, except for the start and stop movement. The alleged UFO appeared in a place where no first magnitude star exists.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE E	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

3

WASHINGTON D.C.

August 13, 1966

Department of the Air Force
Special office concerned
with U.F.O's.

Dear Sirs,

This is to report a sighting of an unusual object
on August 12, shortly before 11:00 P.M. The circumstances
were as follows:

My wife and brother were in Silver Spring, Md., watching
for meteors, as it was the night of the annual Perseid meteor
shower. At approximately 10:50, I noticed what appeared to
be a star of the first magnitude (it's brightness exceeded
Deneb) in a position where there was no such star.
It moved very slowly, and appeared to stop at times.
Its initial location was somewhere between the
constellations of Cygnus & Cassiopea. By 11:00 P.M.
it was adjacent to Cassiopea. It then moved slowly
out of view to the southeast, disappearing behind trees.

The object moved too slow to be an airplane. It had
a tendency to waver or vibrate. Its distance could not
be estimated. I was an amateur astronomer for many years
and have never seen such an object before.

My wife & brother saw the entire event with me.
Trusting this information will be of interest.

Sincerely,

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.

(check mt letter for this)

1. When did you see the object?

12TH AUGUST 1966
Day Month Year

2. Time of day:

10 50
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?

[REDACTED] Drive SILVER SPRING Md.
Nearest Postal Address City or Town State or County

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

10-15 4.6
Hours Minutes Seconds

a. Certain c. Not very sure
b. Fairly certain d. Just a guess

5.1 How was time in sight determined? WATCH

5.2 Was object in sight continuously? Yes ✓ No _____

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright
b. Cloudy

clouds in some areas, but
NOT NEAR OBJECT

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 d. To your left
b. In back of you e. Overhead
c. To your right f. Don't remember

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 *I don't recall the moon being out, but*
- 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: *exceeded perseus in brightness*

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? | <u>Yes</u> | No | Don't know |
| b. Suddenly speed up and rush away at any time? | <u>Yes</u> | No | Don't know |
| c. Break up into parts or explode? | Yes | <u>No</u> | Don't know |
| d. Give off smoke? | Yes | <u>No</u> | Don't know |
| e. Change brightness? | Yes | <u>No</u> | Don't know |
| f. Change shape? | Yes | <u>No</u> | Don't know |
| g. Flash or flicker? <i>perhaps oscillate</i> | <u>Yes</u> | No | Don't know |
| h. Disappear and reappear? | Yes | <u>No</u> | Don't know |

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

Yes, moved below trees which block our view of the horizon

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 Whitish

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?

About the same apparent size of a star

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.

Looked very much like a star, except for its start & stop movement. No trails or wings.

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

(Circle One)

Yes

☒ No

slower than an airplane

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

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

(Circle One)

Yes

☒ No

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

b. Sun glasses

Yes

No

f. Telescope

Yes

No

c. Windshield

Yes

No

g. Theodolite

Yes

No

d. Window glass

Yes

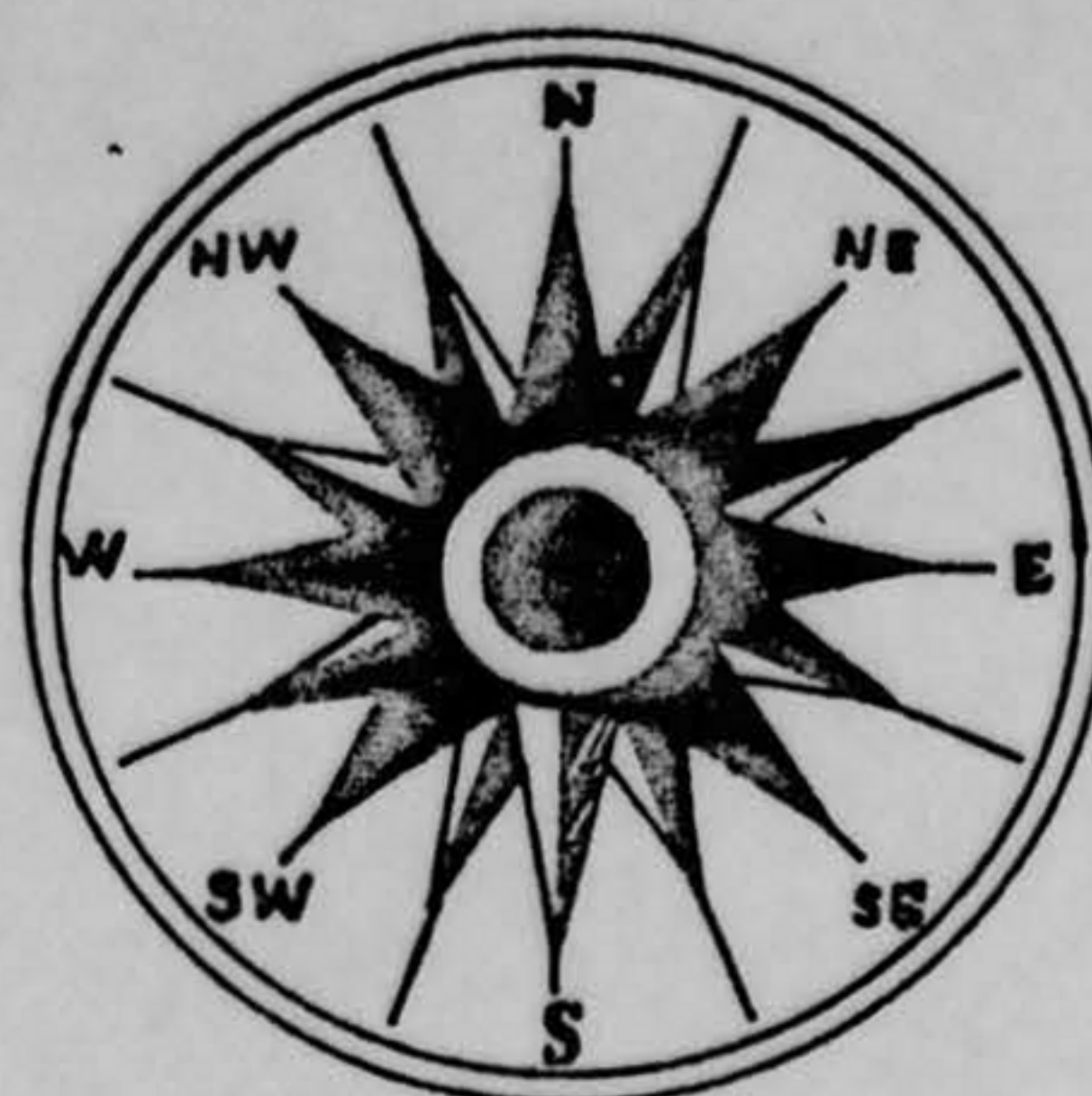
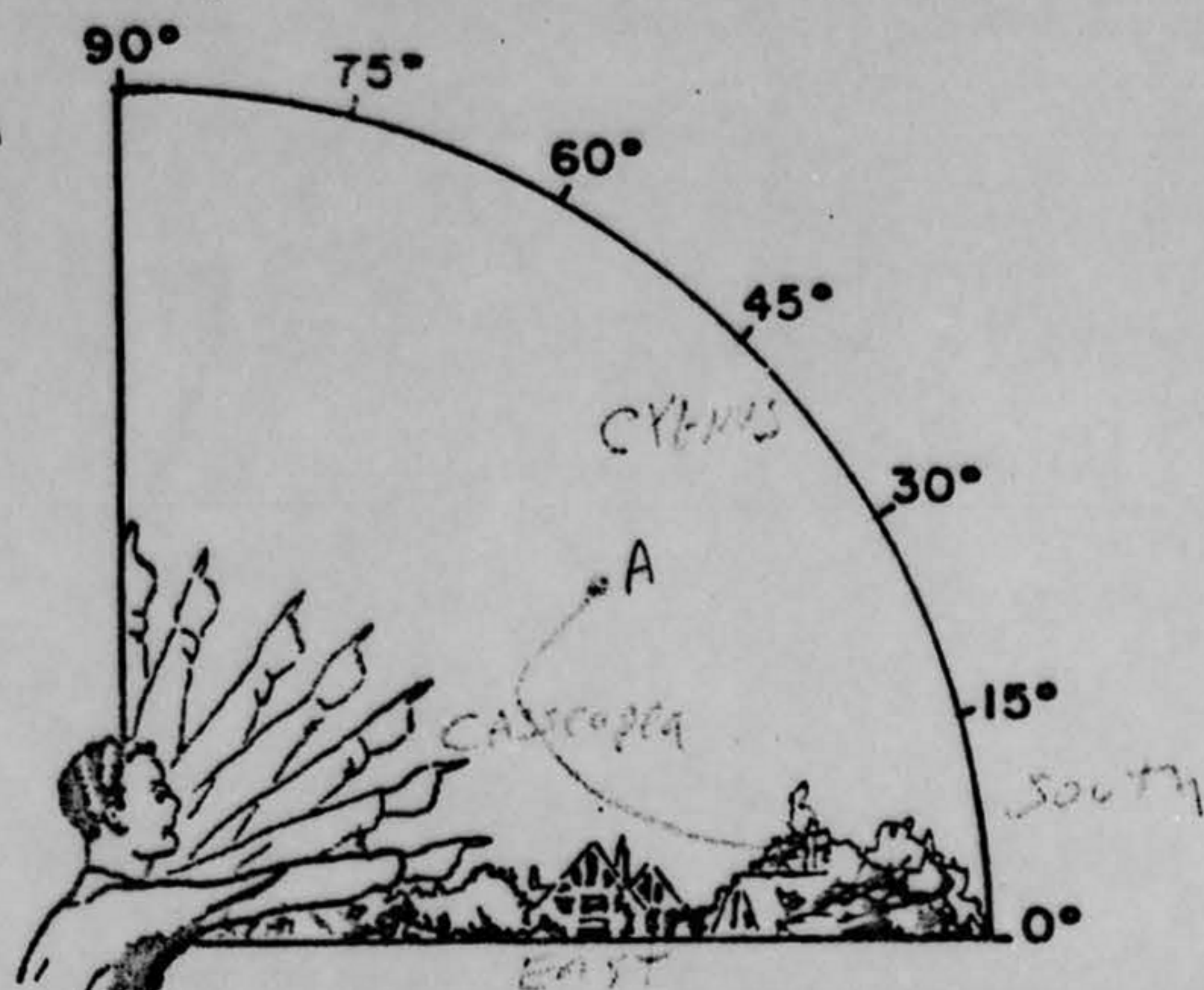
No

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.

a bright star

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.

Initial point observed about 15° Above Casseopia. Moved into constellation, then moved south east until disappeared.

29. IF there was MORE THAN ONE object, then how many were there? Just 1
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.

NO

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:

Mrs [REDACTED] (My wife)

[REDACTED]

[REDACTED] Silver Spring, MD

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.

I was an amateur Astronomer MANY years ago. Had built 2 reflector telescopes & observed skt for several years. I have not done this recently.

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

Aug 13, 1966 - wrote Air force

Day

Month

Year

34. Date you completed this questionnaire:

24th Aug 1966
 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.

As I indicated in my letter, we were ~~in the back yard~~ watching the Perseid meteor shower. The object appeared in a place where no First magnitude star exists - but looked very much like a first magnitude star. It moved very slowly & appeared to stop; then would move again. It may have had some internal motion, ^{in addition to} ~~other than~~ its flight path across the sky - kind of a "tremor" movement, but this was a little hard to make out. We had no idea of its distance.

Until this accidental sighting, I had been quite skeptical about V.F.O's.

Silverspring, Md.

12 Aug. 66

FTD (TDETR) *he*
Wright-Patterson AFB, Ohio 45433
22 August 1966

[REDACTED]
Washington, D. C. 20037

Dear [REDACTED]

Reference your unidentified observation of 12 August 1966.
The information in your letter was not sufficient for
evaluation. Request you complete the attached FTD Form
164 and return it in the envelope provided.

We wish to thank you for reporting your observation to
the Air Force.

Sincerely,

 HECTOR QUINTANILLA, Jr, Major, USAF
Chief, Project Blue Book

OFFICIAL FILE COPY

TDETR

Office of Record