PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION
1 Aug. 66 2/0255Z	Washington, D.C.
3. SOURCE Civilian	10. CONCLUSION 1. Astro (Meteor) 2. Other (Cloud)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 10 minutes total	11. BRIEF SUMMARY AND ANALYSIS Observer watched one object appear in the north and then later reappear in the SW. The colors were very unusual, sharp and monochromotic, but did not give out any illumination. The first object was seen in the North for about 2 seconds, while the second time the object appeared it was observed for about 8 seconds. The object was red and green when high in the sky and red and yellow when lower. Observer states that some type of mechanical action occured when it first arrived. When the first object disappeared the observer began to look around until he saw the second object and naturally believed that his second observation was of the first object. Since the first duration was a mere 2 seconds and the object was to have moved toward the south, there is nothing to rule out a bright meteor. ~~There is nothing from the description that~~ precludes the second object from being a cloud. deep inversion that ava. see 1 Aug 66 Eastern Md.
6. TYPE OF OBSERVATION Ground Visual	
7. COURSE East then SW	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

DEARBORN OBSERVATORY
NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60201

7 September 1966

Major Hector Quintanilla
FTD (TDETR)
Research and Aerial Phenomena Division
Wright-Patterson AFB, Ohio 45433

Dear Major Quintanilla:

Enclosed is the report [redacted] of his sighting on August 1, 1966, near Washington D.C.

Sincerely yours,

[redacted]

lp
encl

HARVARD COLLEGE OBSERVATORY
CAMBRIDGE, MASSACHUSETTS 02138

September 29, 1966

Major Hector Quintanilla, USAF
Chief, Project Blue Book
FTD (TDETR)
Research and Aerial Phenomena Division
Wright-Patterson AFB, Ohio 45433

Dear Major Quintanilla:

I thought you might be interested in the enclosed letter. I wonder if you could send me a copy of the photograph, I believe of the Michigan sightings, showing both the moon and Venus. I think it appeared in Look Magazine.

Thank you for your reports on th[redacted] incident. I think that the majority of the sightings were of some heavenly body, star, planet or satellite. The report by [redacted]s not in the same category with the others. His UFO appeared some twenty hours later and he alone reports a shape. I am always doubtful about observations made from an automobile, especially a moving automobile. He was not sufficiently interested to stop when he was looking at the object. He was not far from the Air Force Base.

He was driving north and the object appeared north-northwest. He says that he did not see the object through either the windshield or the window glass. How, then, was he able to see it at all? I think your questionaire is defective, in that it does not ask which seat the observer was sitting in at the time. Nor does it ask whether additional people were in the car to verify his statement. In a similar way I question the sighting B, in the southwest. How would he have seen this? What kind of a car was it? Was it a sports car with the top down? For otherwise, I don't see how he could have observed an object so close to the zenith. Moreover, you will note that the object is supposed to move toward the northeast. How could he have seen it, if not through the windshield, unless the top was down. This is my inference, but it should have been determined from the questionaire. It should have been determined from the report.

[redacted] makes the inplicit assumption that the objects A and B were the same. In all probability they were different. When the first object disappeared, he began looking around and finally saw this object

over the house, behind him. Remember he was supposedly driving the car forward at that time. So how could he have seen the object clearly, if he did not stop? The questionaire should have determined whether or not he stopped. The inference is that he did not. However, there was nothing from the description that precludes the possibility that the referred to object over the house, was nothing more than a cloud. It could have even been a cloud of smoke. I think the original object was probably a plane, though ten minutes is a long time for a plane to be there. However, if he was driving alone all that time, say at thirty miles an hour, he must have covered five miles or possibly even more. This is another question that should be on your questionaire. Here, again, the object might have been a cloud. I suggest that it might have been a searchlight on a cloud. He has reported scattered clouds. Even though he is a "scientist" of a sort, he might have expected to see the funnel-shaped beam of a searchlight.

I suggest that some of the red lights he saw may have been stars. How do you reconcile his statement of times of view, "eight seconds" and "two seconds" with the ten minutes of observation earlier? In view of his answer to question 5.2, "Was the object in sight continuously?" to which he replied "No", I conclude that perhaps he saw a rapidly moving object at A which he saw for eight seconds. He then saw another object, which was standing still over the house. He concluded that these two objects were the same when in my opinion, they were entirely different. If he saw the object for only two seconds how in the world did he judge that it was stationary? In what direction was Andrews Air Force Base from the car?

Does Mr. [redacted] wear glasses? Was he wearing them at the time? I ask, because occasionally you can get a reflection from behind that will seem to appear in the sky.

His description of the original motion was "very fast". He said then it moved straight toward the south. This statement is inconsistent with his diagram, which shows the motion from left to right, from northwest to northeast. There is nothing to rule out a bright meteor. I am certain that what he saw at B was in all probability not what he saw at A.

I conclude he saw something moving rapidly in front of him high in the sky. He then "lost the object for a few minutes". Here, the word "few" probably means "ten" minutes. Then he saw something over the house for a couple of seconds as he was glancing around, still driving.

I am not particularly impressed with Mr. [redacted] or his observing ability. And also I must say that the technical information sheet leaves much to be desired. In addition, it seems to me that a lot of additional questions should have been asked. This is part of the trouble with these investigations. It was much worse, in the early days. What in the world does the phrase "some mechanical action occurred when first arrived" mean?

I am now changing some of my conclusions, as I correlate various of his other statements. He saw a bright elliptical object streak across the sky in front of him. It was visible for only two seconds. Ten minutes later he glanced behind and he saw a dome-shaped object for eight seconds.

As you have probably inferred, I am sitting here dictating, studying the report as I do so.

My chief conclusion is that objects A and B were entirely different. There was absolutely nothing to connect B with A. The motion toward the south was [redacted] imagination. The speed of motion rules out a satellite or star. The luminous appearance clearly suggests a bright meteor. Were other observations available? The object seen over the house was probably a cloud, a low-lying cloud illuminated from some place. The interpretation is complicated by the fact that, during the ten minutes the object was invisible, the car was moving north an undetermined number of miles. The questionaire does not make clear the distance of the house over which [redacted] saw the object. Was it a house close to the road, which he passed? Did he see the object at the side of his car and then see it briefly as he passed by the house? Was his statement about the motion toward the south based on his assumption that object B was the same as object A? If so, he must have made some allowance for the motion of the car in the meanwhile. He must have thought that the object was still further to the north, if it had moved south to meet the car.

My final conclusion is that your questionaire definitely needs revision. And if I can be of any assistance to you in such a revision, please do not hesitate to ask. It will cost you nothing.

Again, many thanks for your help.

Cordially yours,

Donald H. Menzel

Donald H. Menzel

DHM:cjb

cc: Allen Hynek
Mrs. [redacted]

FTD (TDETR)
Wright-Patterson AFB, Ohio 45433
16 September 1966

Dr. Donald H. Menzel
Harvard College Observatory
Cambridge, Massachusetts 02138

Dear Dr. Menzel,

Reference your letter of 31 August 1966 requesting information on observation made by Dr. Uzunoglu on 1 August 1966. We have just recently received the report from Dr. Hynek's office; a copy is attached.

I am also attaching the other reports that were made on that date from the Maryland area. Would it be possible to have your opinion on these particular sightings? I hope these are the sightings which you were referring to.

Sincerely,

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

UFO INFORMATION RETRIEVAL CENTER, INC.
P. O. BOX 57, RIDERWOOD
MARYLAND 21139, USA

T.M.O.
AUG 11 1966

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?

1 (Day) AUGUST (Month) 1966 (Year)

2. Time of day: 10:55 PM (Hour) 10 (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?

DISTRICT HEIGHTS (Nearest Postal Address) SE OF WASHINGTON DC. (City or Town) PRINCE GEORGES (State or County)

5. How long was object in sight? (Total Duration) _____ Hours 10 Minutes _____ Seconds

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

5.1 How was time in sight determined? _____

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) SCATTERED WHITE CLOUDS (VERY HIGH)
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

FORM FTD OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

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:

_____

_____

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?

very fast, slightly moved up and then straight towards south.

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: SCATTERED CLOUDS - VERY HIGH

17. Tell in a few words the following things about the object:

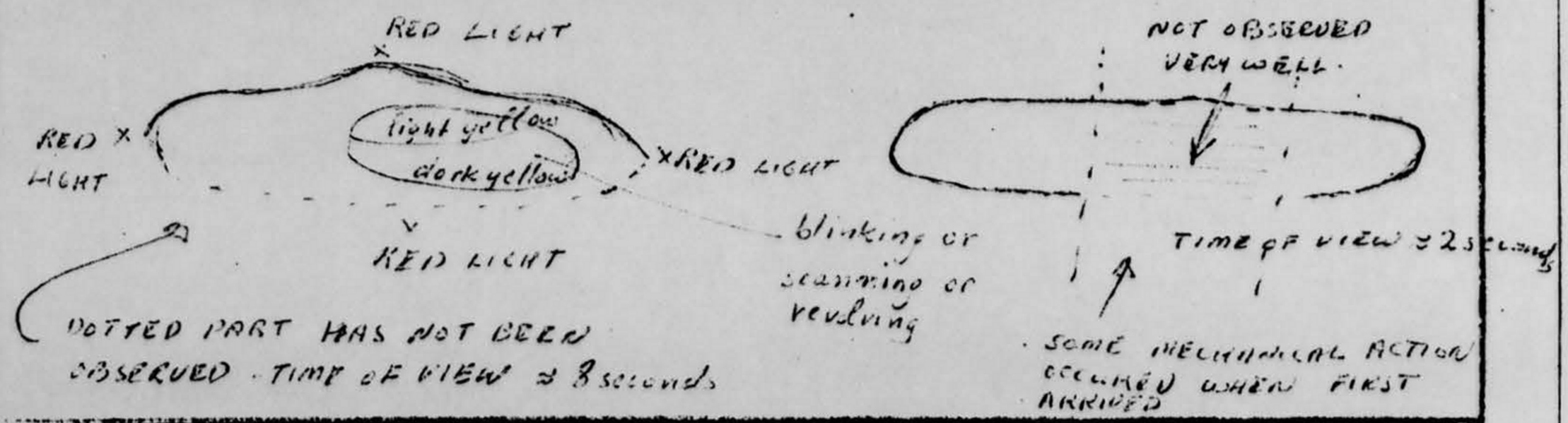
a. Sound NO SOUND (CAR ENGINE WAS ON)

b. Color RED-GREEN WHEN IN THE SKY; RED-YELLOW WHEN LOW.

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?

1/50 - 1/100

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 estimate? 3000-4000 miles/hr.

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? 200-300 feet.

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 _____

6-8 miles from ANDREWS AIR FORCE BASE.

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
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

24.2 How fast were you moving? 30 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.

In one direction a submarine - observed for 2 seconds
In another direction a horizontal church dome - observed for 2 seconds

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:

32. Please give the following information about yourself:

NAME [redacted] Last Name [redacted] First Name [redacted] Middle Name

ADDRESS [redacted] Street BALTIMORE City 28 Zone MARYLAND State

TELEPHONE NUMBER [redacted] AGE 41 SEX MALE

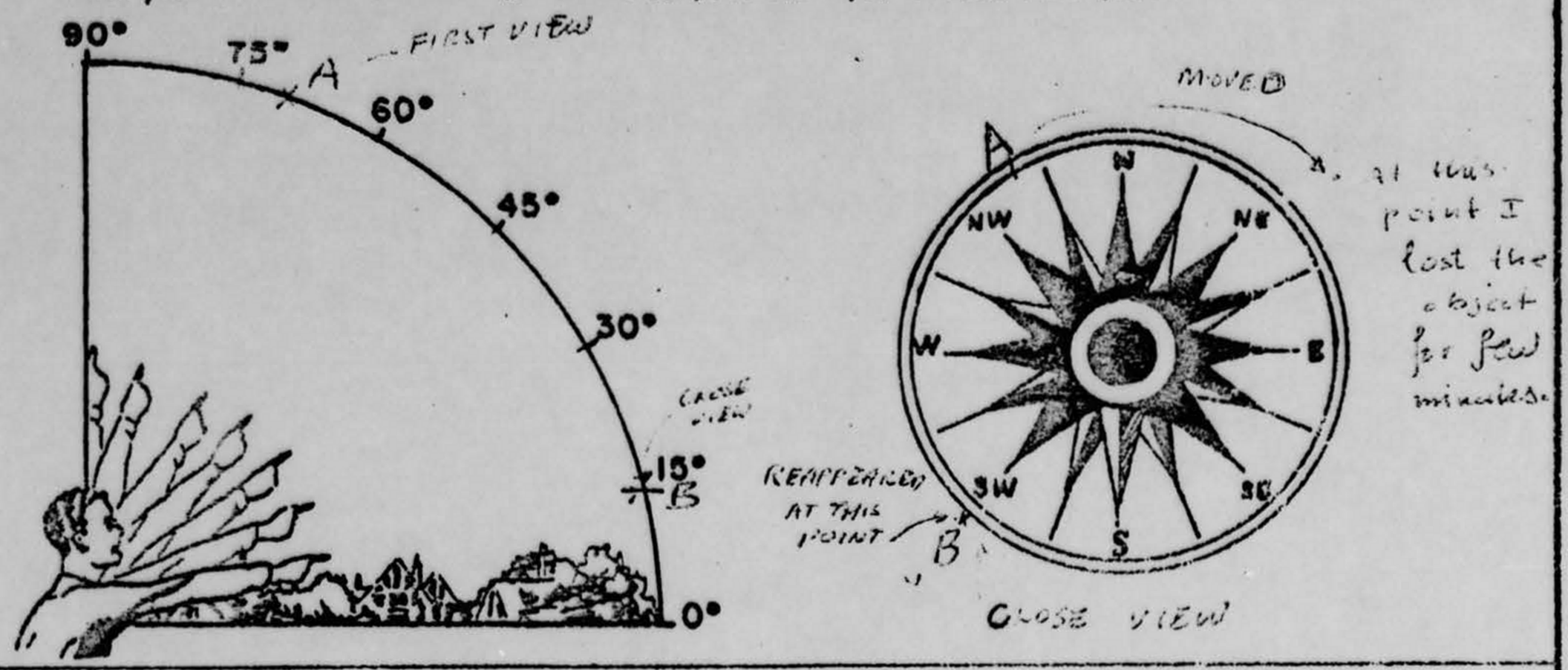
Indicate any additional information about yourself, including any special experience, which might be pertinent.

I am a physicist and an engineer on semiconductors, microelectronic circuits, and systems. I have published a book entitled "Semiconductor Network Analysis and Design" McGraw-Hill Book Company. Also, published over 30 articles in the last 6 years. I am presently consultant to ARINC Research Corporation, Annapolis, Maryland, as well as to National Cash Register Company, in Dayton, Ohio.

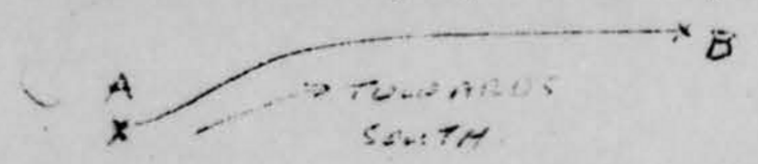
33. When and to whom did you report that you had seen the object? To NEWSPAPERS - BALTIMORE.

2 Day AUGUST Month 1966 Year

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.

34. Date you completed this questionnaire: 5 (Day) August (Month) 1966 (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.

(1) The colors were very unusual. Sharp and monochromatic, but did not give out any illumination. As shown on Item (19) the lower part of yellow light gave me the impression that a scanning process was in progress. First the eye-like yellow part was directed towards the houses, then it was directed towards the Beltway and towards north. It hovered on top of the house at least for 10 seconds. Comparing with the top of the house its length was longer and its width close to it. I could compare very clearly its size with that of the house it was hovering on. There was no light visible from the house windows.

(2) I also concentrated on the body. It was a dull color and gave me the impression that it is a soft nonmetallic material. This last observation must be taken, of course, with carefulness.

(3) For few miles on either side of the Beltway there were no other cars in sight.

(4) I can locate exactly the house over which the object was hovering.