

PROJECT 10073 RECORD

1. DATE - TIME GROUP 26 October 66 27/0045Z	2. LOCATION Winona, Mississippi (3 Witnesses)
3. SOURCE Civilian	10. CONCLUSION Astro (CAPELLA) ✓ <i>jet</i>
4. NUMBER OF OBJECTS One	At 1845 EST CAPELLA was at 33 deg azimuth and a elevation of 12 deg
5. LENGTH OF OBSERVATION 4 Hours	11. BRIEF SUMMARY AND ANALYSIS Observers noted basically stationary object in the eastern sky. Object changed colors as if light was flashing bright red, blue yellow colors. Once the object dropped sharply. Possibly a contrail was seen above object as it dropped. Object made no motion as to gyrations, it only moved slowly upward (or westward). Observer have seen same object at different times over the last 2 weeks.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Upward and to the West	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Oct 26, 1966

FTD (TDETR) *hl*
Wright-Patterson AFB, Ohio 45433
28 October 1966

[REDACTED]
Winona, Mississippi 38967

Dear Mrs. *[REDACTED]*

Reference your unidentified observation of 26 October 1966.
The information which we have received is 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,

[Signature]
RECTOR QUINTANILLA, Jr, Major, USAF
Chief, Project Blue Book

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200002
27 Oct 66

Duty Officer

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?

26 Oct 66
Day Month Year

2. Time of day: 23 15
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?

1/3 distance between Winona & Columbus, Mississippi
Nearest Postal Address City or Town State or County

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

15-20
Hours Minutes Seconds

a. Certain

c. Not very sure

b. Fairly certain

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
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

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? | <u>Yes</u> | 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 | <u>No</u> | 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 |

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? _____

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.

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

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 "Bright fluorescent"

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?

Fifty-cent piece at arms length

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.

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

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:

3-4 neighbors and herself have been watching the object at different times over the last 2 weeks

32. Please give the following information about yourself:

NAME _____
Last Name First Name Middle Name

ADDRESS  Winona Miss.
Street City Zone State

TELEPHONE NUMBER AGE SEX F

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

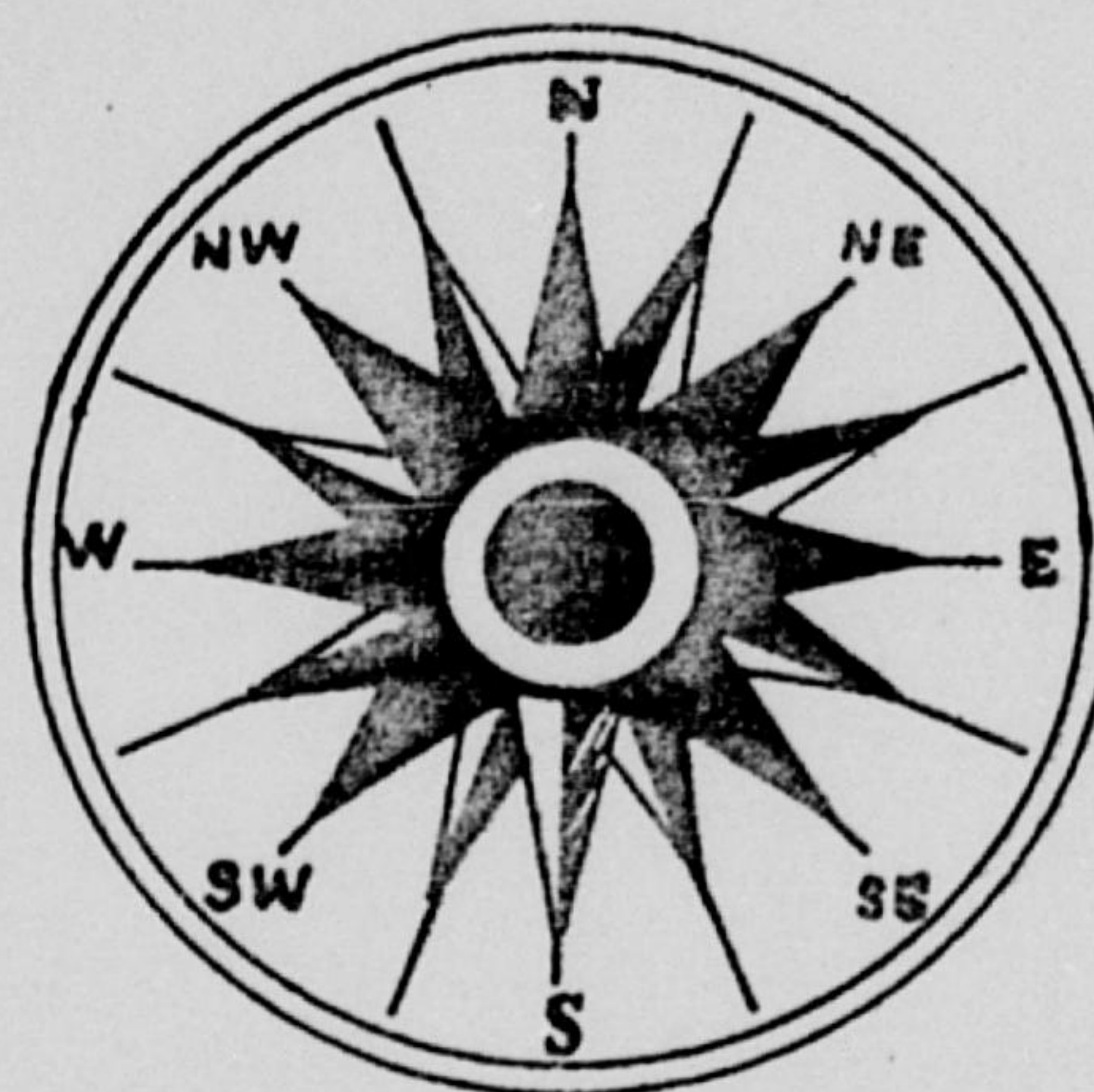
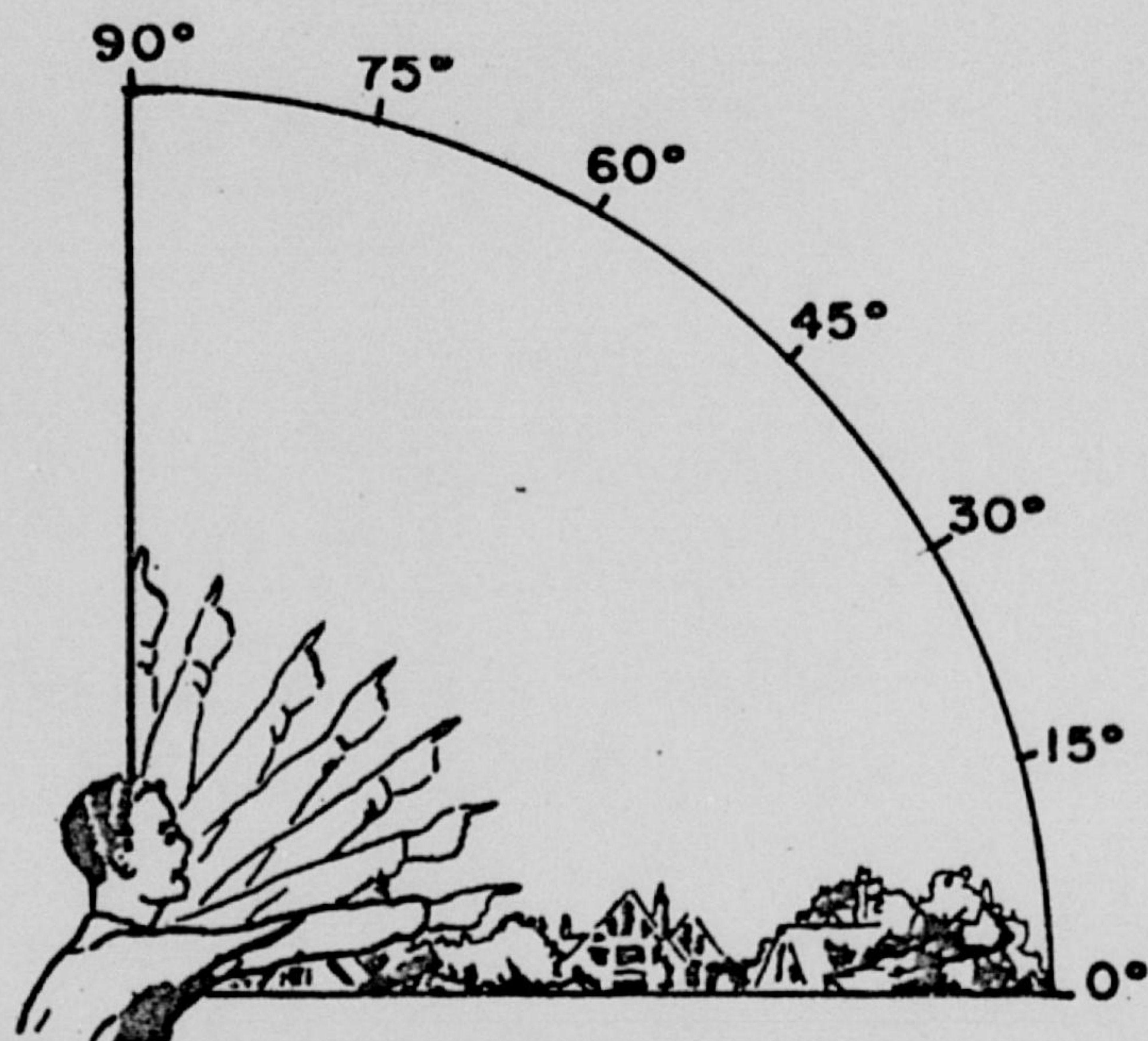
lady claims she is "fairly" well up on her astronomy
and, therefore, knows it wasn't a star.

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

Day 27 Month Oct Year 66

W. T. Burck
A. G. 2
Air Weather Service
Naval Air Station
Memphis, Tenn.

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:

27

Day

Oct

Month

66

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.

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:

Compare with half dollar held at arms distance.

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? | <input checked="" type="radio"/> 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? | <input checked="" type="radio"/> Yes | No | Don't know |
| h. Disappear and reappear? | Yes | No | Don't know |

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?

26 October 1966
Day Month Year

2. Time of day:

approx. 7:30 - 8:00
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?

[REDACTED] Winona Miss.
Nearest Postal Address City or Town State or County

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

4
Hours Minutes Seconds

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

5.1 How was time in sight determined? by clock & watch

5.2 Was object in sight continuously? Yes ✓ No _____

6. What was the condition of the sky?

DAY NIGHT
a. Bright a. Bright
b. Cloudy 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 d. To your left
b. In back of you e. Overhead
c. To your right f. Don't remember

Capella @ 40° Az
18° El

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? _____

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? about 30-50 miles

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 | <input checked="" type="radio"/> No | e. Binoculars | Yes | <input checked="" type="radio"/> No |
| b. Sun glasses | Yes | <input checked="" type="radio"/> No | f. Telescope | Yes | <input checked="" type="radio"/> No |
| c. Windshield | Yes | <input checked="" type="radio"/> No | g. Theodolite | Yes | <input checked="" type="radio"/> No |
| d. Window glass | Yes | <input checked="" type="radio"/> 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.

Revolving spot light as used with artificial Christmas tree.

14. Did the object disappear while you were watching it? If so, how? *NO*

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 *Object changed colors as if light flashing - yellow (orange-h) ^{brt red-blue}*

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 1/8

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.



Once object dropped sharply. Possible contrail seen above object as it dropped.

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

I have seen similar objects during the past year. I could not give all the dates, however, I am enclosing on separate paper approx. dates and will try to cover all pertinent information outlined in this questionnaire.

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:

[REDACTED] (my 11yr. old son) same address
[REDACTED] Winona, Miss.

32. Please give the following information about yourself:

NAME [REDACTED] [REDACTED] [REDACTED]
Last Name First Name Middle Name

ADDRESS [REDACTED] Winona Mississippi
Street City Zone State

TELEPHONE NUMBER [REDACTED] AGE 31 SEX F

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

I am a former employee of the Radio Engineering Department of Brookley AFB, Mobile, Alabama, and am quite familiar with most aircraft.

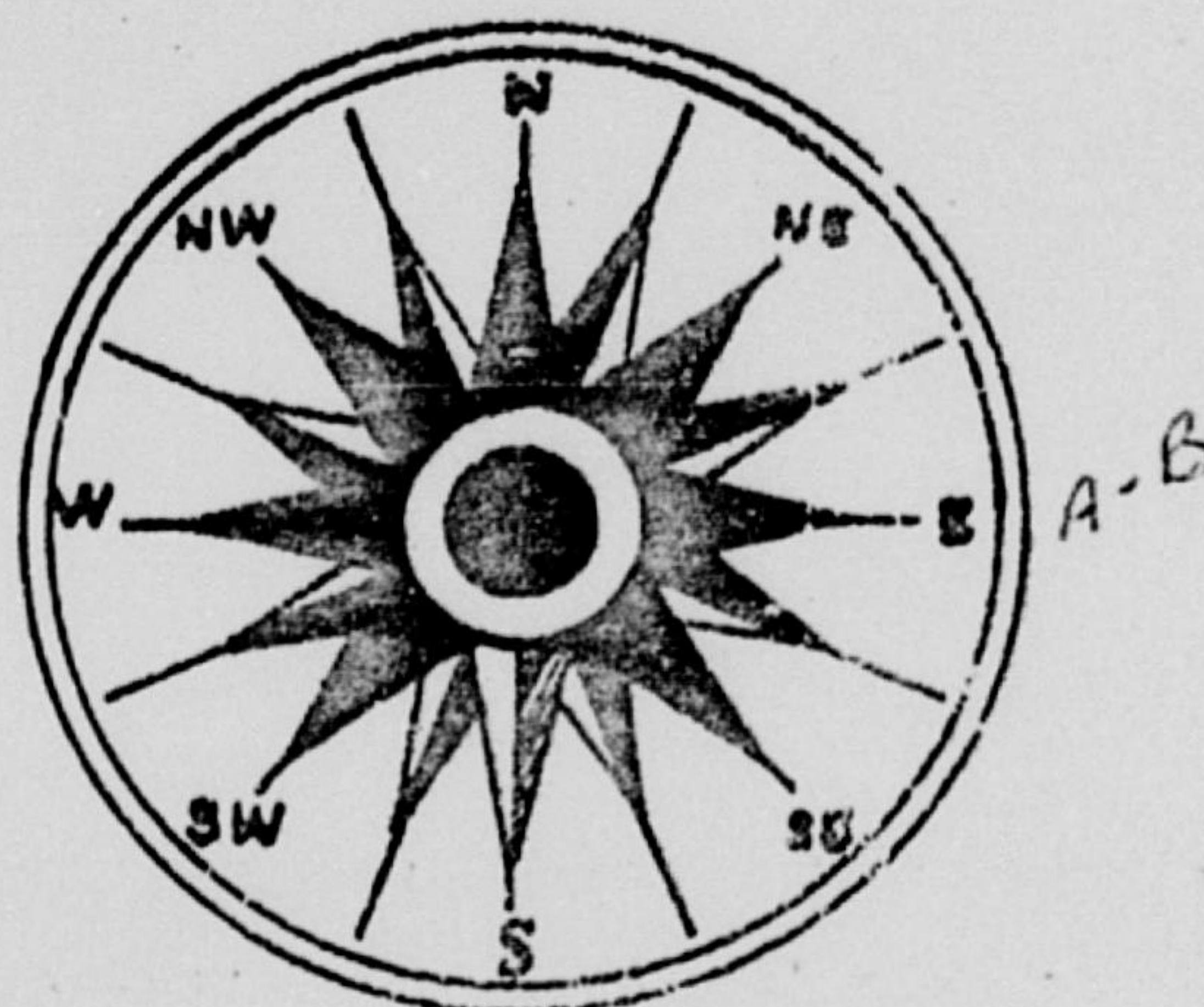
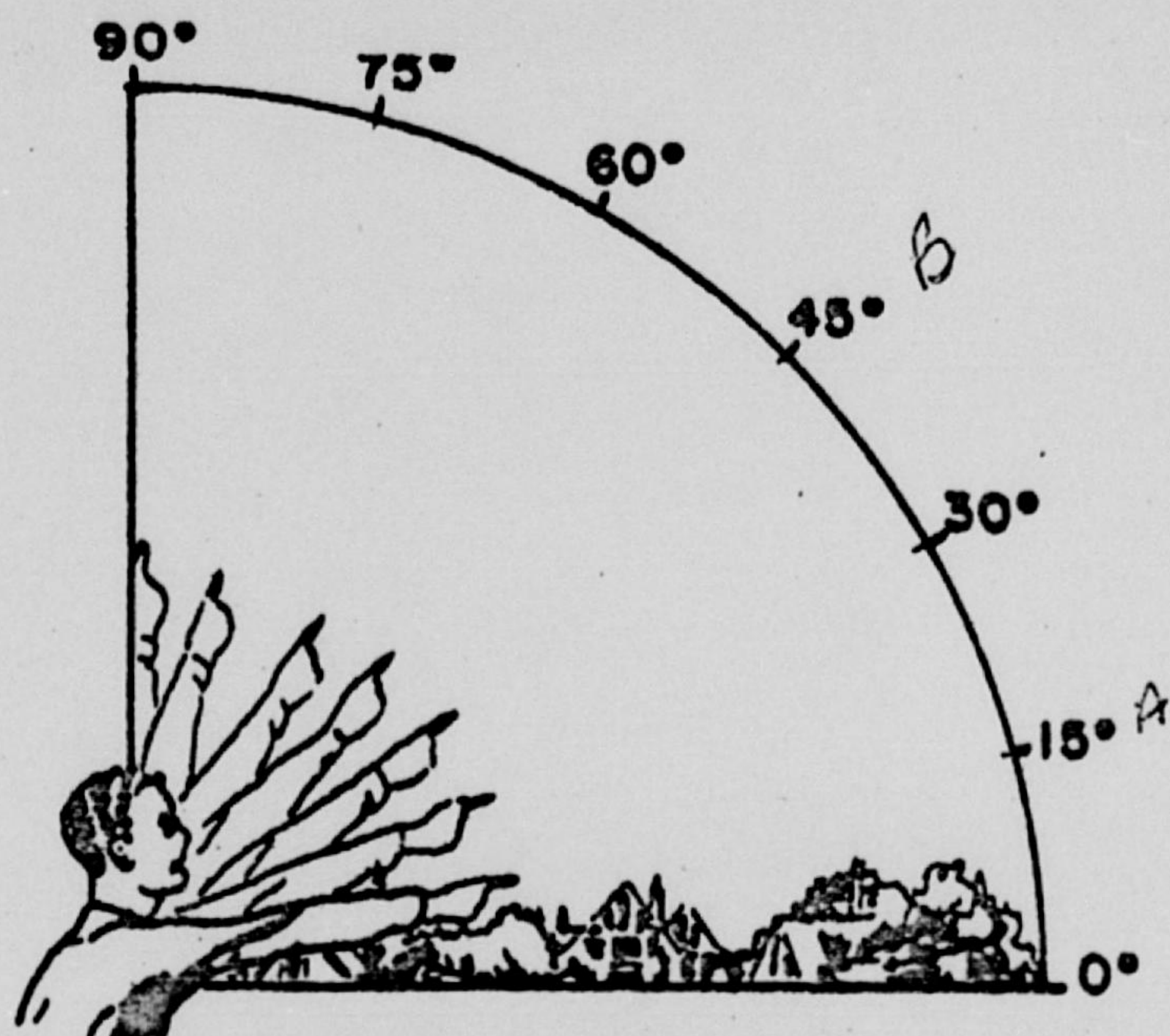
I am presently employed with the [REDACTED]
in Greenwood, Mississippi as a secretary.

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

26 October 1966
Day Month Year

Reported to
Columbus AFB and
Naval Air Station
Memphis, Tenn.

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.

Object made no motion as to gyrations. It only moved slowly upward (or westward)

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:

3

November 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.

Gentlemen: As I have stated, I am not sure about the dates of these sightings, but I believe the date is correct on the sighting discussed in this questionnaire.

However, one night previous to this sighting, (about two nights earlier), I was returning to my home at [REDACTED]. As I drove into the drive, my son told me to look up at the objects passing directly over my house. When I looked up, there were three (3) objects at approximately 90 degrees above my house. We got out of the car and watched them. There were three, travelling East in a true reversed V formation. The two objects at the front were disc shaped, and were glowing bright red, as if caused by friction burning. The object to the rear had a bright red light at the front and a smaller white light to the rear. It appeared to be oblong, or cigar shaped. The two front objects were absolutely round, and had no lights blinking at all. The object to the rear had a blinking light at the rear (the small white light). My first impression and comment to my eleven year old son was that an airplane was chasing two UFO's. Then, as we watched these objects, it was apparent that the rear object was not an airplane. Neither of these objects made any sound at all. They were approximately 500 feet in the air. If there was any sound, it would have been apparent. As I realized that this was no airplane, I ran across the street to a neighbor's home. Both of my neighbors observed this sighting with me. Their names can be furnished upon request, but I will have to get their permission to reveal same. We watched these objects until they disappeared in the far horizon, less than 15 degrees above the horizon, to the East. They were clearly visible for approximately five minutes. They simply vanished from sight.

I am a former employee of Brookley AFB, in Mobile, Alabama and am quite familiar with aircraft. This definitely was not any aircraft that I have ever seen before. Neither was it an illusion of swamp gases, as there was no haze at all connected with these objects. Their outline was clear and sharp. There was no exhaust visible, and as the night was clear, it is believed that there was no exhaust at all.

About a week previous to this sighting, a friend of mine, [REDACTED] and I along with my two children, were on our way to church. As I left her house, we noticed an object similar to the first object described, in the Northeast. As we watched this object, it also began to change colors, as if lights were flashing on and off. We decided to see how close we could get to it by car. We travelled due North as far as Grenada, Mississippi. It was a clear night, and other than a dull moon, the night was bright. As we travelled parallel to this object, it began to sway, to and fro, bouncing up and down. Then it appeared to stand still altogether. When it stood still, the lights would flash. When it moved, it was a bright, fluorescent color. It appeared to leave a small contrail as it moved.

- over -

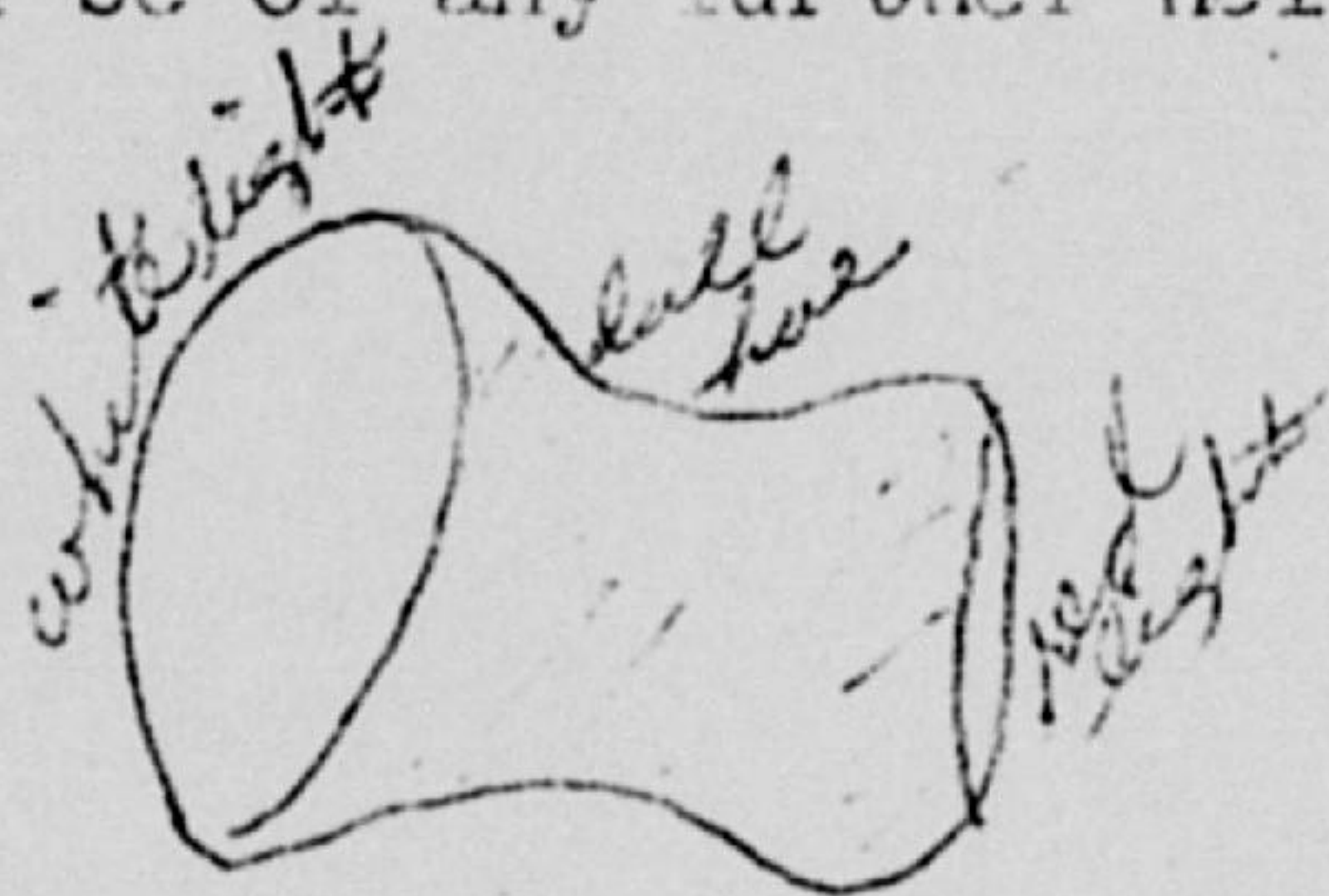
About the middle of March of this year, 1966, I watched the most unusual and spectacular sighting of all.

I was at my father's home, which is about three miles outside the city limits. His house is on a hill, and the view of the sky is practically unlimited.

It was about 9:00 P. M. I was outside watching the skies. I noticed something in the far East, travelling quite fast. It had the appearance of a huge, bright, star. As it got closer, I could see that it was not a star. It passed directly over my father's house. The object was in the shape of a TV picture tube, with the large end forward. The front of the object was a huge eye-like light. It was just a bright, white light, as if it was the guiding light. The rear of the object was a bright, red light. Neither of these lights were flashing. There was no sound at all, even though the object was only a few hundred feet above my head. There was no visible writing on it. The body itself appeared to be longer than that of an airplane, and appeared to be of a dull hue. The time lapse from the time I first saw this object until it disappeared in the West was approximately five minutes.

I trust the above and enclosed information will be of help to the Air Force. I am a firm believer in God Almighty and Jesus Christ the Son. I am a Christian, but, I also firmly believe that these objects are intelligently controlled, and I believe there is a possibility that they are extraterrestrial originated.

If I can be of any further help, please do not hesitate to call upon me.



[REDACTED]

I want to thank you again for reporting your observation to the Air Force. Your detailed information was accurately reported and enabled a possible explanation for your sighting.

One of our analysts has just returned from the New York City area investigating similar sightings as your own. ~~Actual~~ Personnel interviews with witnesses revealed a remarkable similarity to your description. ~~on several~~ ~~on several~~ ~~on several~~ different occasions those persons interviewed were asked if the UFO was visible at this time of the investigation. Three persons actually pointed out UFO to the analyst and in two of the above occasions Capella was being observed and reported as an alleged UFO. I want to point out though, at this time that I am not trying to convince you that Capella was responsible for your observation, but merely state that it is a possible explanation.

When stars are fairly low on the horizon the denser atmosphere acts as a prism and there is considerable

refraction of the incoming beam of light from the star. This refraction ~~is what~~ breaks the incident beam into the colors of the spectrum and at an instantaneous ^{fraction of a} second only red will be seen. The next instance possibly green will be seen. This is what is observed and often reported as a flashing red, green, yellow, etc. light.

at the time of your sighting on 26
Oct 66,
Capella, with stellar magnitude of approximately 0.2, would have been on an azimuth of 33 degrees and at an elevation of approximately 12 degrees, thus the brightest point source of light in the northeastern sky.

Again I ^{have} ~~can~~ not positively ~~reaching~~ reached a conclusion on your particular 26 Oct 66 sighting; but, I believe the star Capella a possible explanation.

We wish to thank you again for ~~your~~ taking the time to report your observation to the US AF.