PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION	12. CONCLUSIONS
26 June 1955	Ft Worth, Texas	☐ Was Balloon ☒ Probably Balloon ☐ Possibly Balloon
3. DATE-TIME GROUP Local 515AM GMT 26/1115Z	**4. TYPE OF OBSERVATION** ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft
5. PHOTOS ☐ Yes ☒ No	**6. SOURCE** civilian	☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION 8 min	**8. NUMBER OF OBJECTS** one **9. COURSE** At Zenith	☐ Other_____ ☐ Insufficient Data for Evaluation ☐ Unknown

10. BRIEF SUMMARY OF SIGHTING

Object appear to move erractically changing shape, hovering. Breaking up etc. Observed through telescope. Object brighter than stars, silver colored. Round with satellite like object. Circling main body. Exploded after 8 min observation, initial impression that object was balloon.

11. COMMENTS

Balloon which exploded fits description. Satellite like object being the payload. Color, motion and flight conform with this analysis.

ATIC FORM 329 (REV 26 SEP 52)

Matt

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

Prob Balloon

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, and will be regarded as confidential material. 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 (Day) June (Month) 1955 (Year)

2. Time of day: 5 (Hour) 15 (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?

3[redacted] (Nearest Postal Address) Ft. Worth (City or Town) Texas (State or Country)

Additional remarks: Another astronomer and I were in his front yard, about to put up our telescope.

5. Estimate how long you saw the object. _____ Hours 8 Minutes _____ Seconds

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

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

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight
(d.) Just a trace of daylight
e. No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, 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

ATIC FORM NO. 164 (13 OCT 54)

Incl 2

8. IF you saw the object, at NIGHT, TWILIGHT, or DAWN, 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. Was the object brighter than the background of the sky?

(Circle One): (a.) Yes b. No c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(Circle One) a. A mile or more away (a distant car)?
(b.) Several blocks away?
c. A block away?
d. Several yards away?
e. Other

11. 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. Flicker, throb, or pulsate?	Yes	(No)	Don't Know

12. Did the object move behind something at anytime, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, then tell what it moved behind: _____

13. Did the object move in front of something at anytime, particularly a cloud?

(Circle One): (Yes) (No) Don't Know. IF you answered YES, than tell what it moved in front of: _____

14. Did the object appear: *(Circle One)*: (a.) Solid? b. Transparent? c. Don't Know.

15. 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 _____		

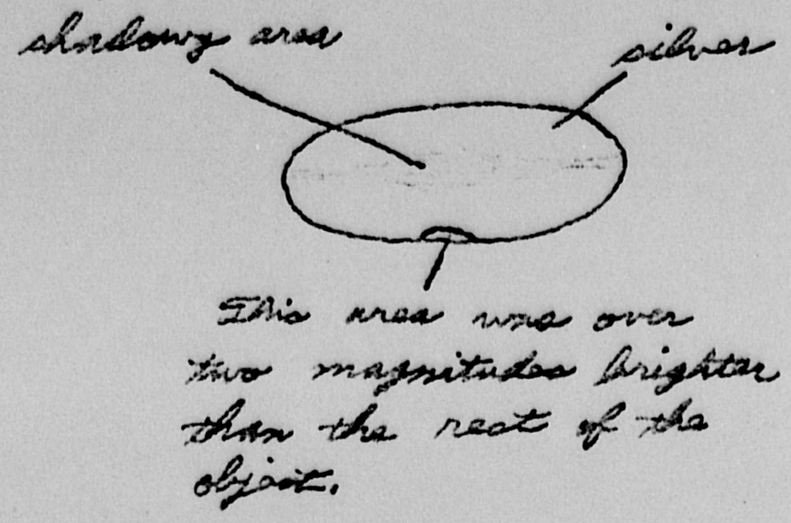
16. Tell in a few words the following things about the object.

a. Sound no sound at any time.

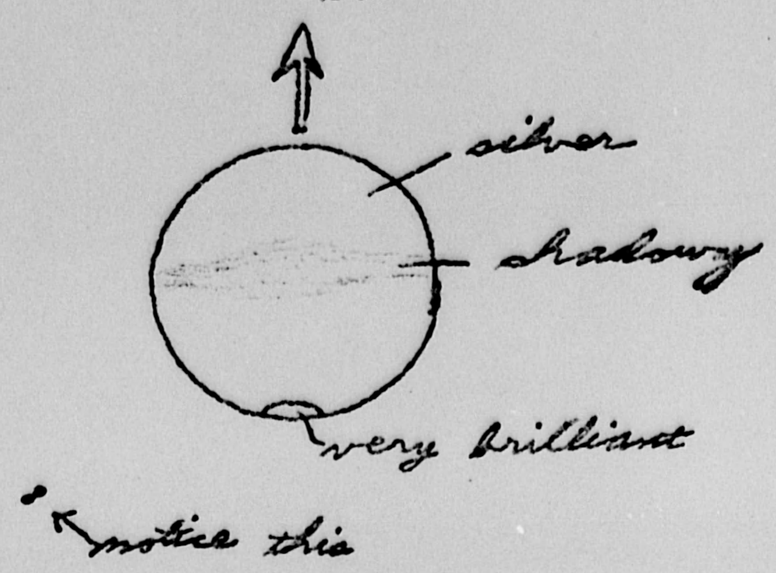
b. Color Usually white, sometime with a silver sheen.

17. 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.

When first observed



8 min. later



(Object was about -4 magnitude to naked eye)

18. The edges of the object were:

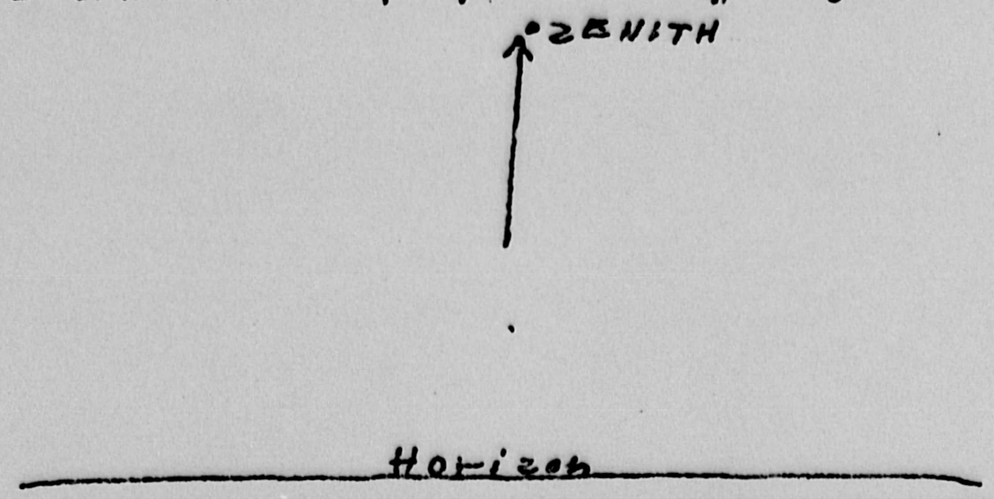
(Circle One): a. Fuzzy or blurred
b. Like a bright star
(c.) Sharply outlined
d. Don't remember

e. Other _____

19. IF there was MORE THAN ONE object, then how many were there? Two.
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

The small bilobed object was circling the main body in revolution of 4 seconds. It appeared red & blue, but this may have been due to chromatic abberation in the telescope.

20. 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.



21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.
_____ feet. *Impossible to estimate without triangulation.*

22. How large did the object or objects appear as compared with one of the following objects *held in the hand* and at about arm's length?

(Circle One):

(a.) Head of a pin
b. Pea
c. Dime
d. Nickel
e. Quarter
f. Half dollar
g. Silver dollar
h. Baseball
i. Grapefruit
j. Basketball
k. Other _____

22.1 *(Circle One* of the following to indicate how certain you are of your answer to Question 22.

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

23. How did the object or objects disappear from view? *There was a noiseless explosion near the zenith – fragments were visible for a few seconds, then nothing.*

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? 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.

Since the object was a very oblate spheroid at first and became circular as it got overhead, I would say it was a large disc with convex bottom and top. I would use aluminum to construct a similar object.

A weather balloon might have presented this appearance, but a check with local weather facilities and airports, as well a General Mills, has convinced me the object was not a balloon.

25. 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
e. At sea
f. Other _____

26. 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. Flying near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

27. What were you doing at the time you saw the object, and how did you happen to notice it?

I had been making astronomical observations till it began to get light, & I was putting up my equipment. I then noticed a bright "star" in the east, which should not have been there.

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

28.1 What direction were you moving? *(Circle One)*

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

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

28.3 Did you stop at any time while you were looking at the object?
(Circle One) Yes No

29. What direction were you looking when you first saw the object? *(Circle One)*

a. North
b. Northeast
(c.) East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

30. What direction were you looking when you last saw the object? (Circle One) near the zenith

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

31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North and also the number of degrees it was upward from the horizon (elevation).

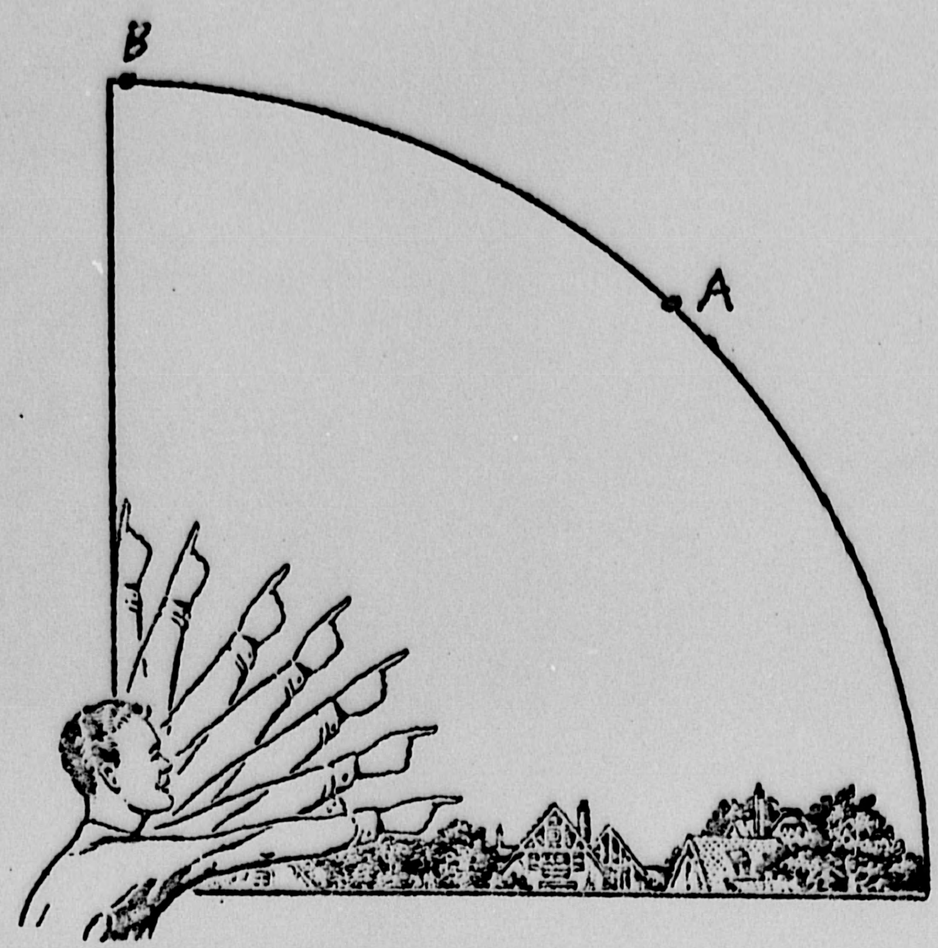
31.1 When it first appeared:

a. From true North 90 degrees.
b. From horizon 51 degrees.

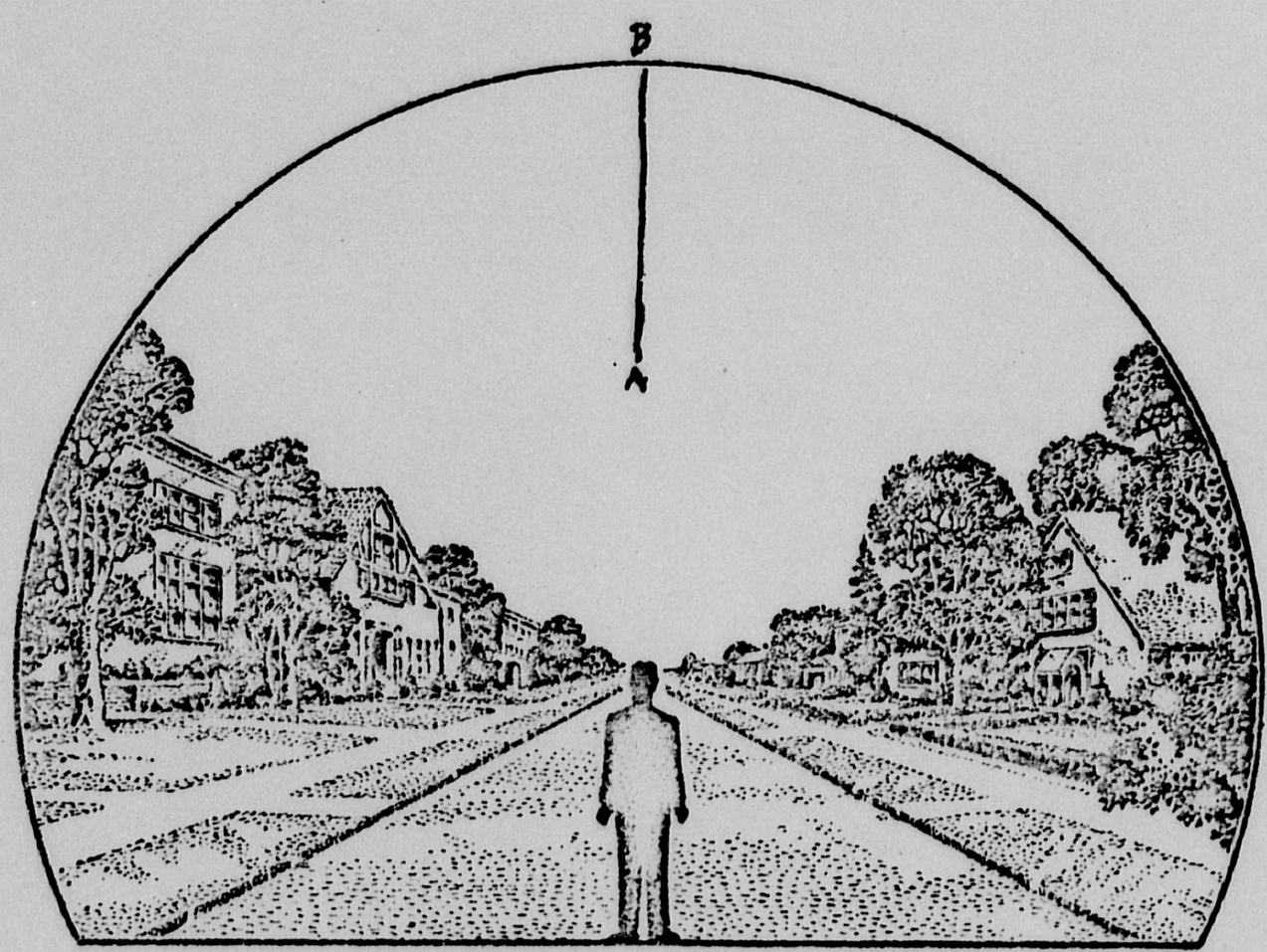
31.2 When it disappeared:

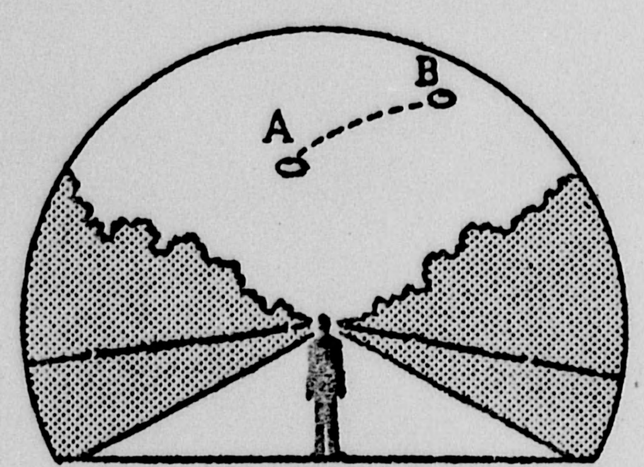
a. From true North 92 degrees.
b. From horizon 90 degrees.

32. 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.



33. In the following larger sketch place an "A" at the position the object was when you *first* saw it, and a "B" at its position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.





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

34.1 CLOUDS *(Circle One)*

(a) Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds
e. Don't remember

34.2 WIND *(Circle One)*

(a) No wind
b. Slight breeze
c. Strong wind
d. Don't remember

34.3 WEATHER *(Circle One)*

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

34.4 TEMPERATURE *(Circle One)*

a. Cold
(b) Cool
c. Warm
d. Hot
e. Don't remember

35. When did you report to some official that you had seen the object?

29 (Day) Sept. (Month) 1956 (Year)

36. Was anyone else with you at the time you saw the object?

(Circle One) (Yes) No

36.1 IF you answered YES, did they see the object too?

(Circle One) (Yes) No

36.2 Please list their names and addresses:

[redacted]
Ft. Worth, Tex.

37. Was this the first time that you had seen an object or objects like this?

(Circle One) (Yes) No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

(I have seen a slightly similar object since then, but its movements were quite different and I had no telescope out at the time.

38. In your opinion what do you think the object was and what might have caused it?

I have absolutely no idea what the thing was, after over a year of private inquiry and research on similar phenomena. I should like to state that I am quite familiar with the sky and its tricks, and I can find no reasonable explanation for this phenomenon.

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

(Circle One) Yes (No) (But it had an apparent angular velocity of 5° per minute.)

IF you answered YES, then what speed would you estimate? _____ m.p.h.

40. 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? _____ feet.

41. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) Fort Worth (City) 10 (Zone) Texas (State)

TELEPHONE NUMBER [redacted]

What is your present job? Finishing school this year

Age 17 Sex Male

Please indicate any special educational training that you have had.

(a) Grade school _____
(b) High school _____
c. College _____
d. Post graduate _____
e. e. Technical school _____
(Type) _____
f. Other special training [redacted] of Fort Worth

42. Date you completed this questionnaire: 9 (Day) October (Month) 1956 (Year)

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME [redacted]
(Please Print)

SIGNATURE [redacted]

DATE Oct. 9, 1956

(Do Not Write in This Space)

CODE:

The incident occurred on the morning of June 26, 1955. [redacted] and I, both amateur astronomers, had been up all night recording observations. We had been paying special attention to M-13, a star cluster in Hercules. Our telescope was a 3½" reflector with a 60X eyepiece.

About 5:00 A.M., as dawn began to break and the stars fade, we were taking down the telescope. Then at 5:15, I noted a brilliant point of light above the eastern horizon. [redacted] and I knew it was something unusual, and we noted the exact time, as astronomers usually do.

In a moment, we became aware that the light was moving west slowly. It then had an apparent angular velocity of 5° per minute.

We focused the telescope on the light, and were greatly surprised to see a whitish-silvery object. It seemed to have an elliptical shape at this time. There was a bright point of light on one edge, which may have been light reflected from the sun, which was still below the horizon for us. Crossing the object was a lateral band

of a shadowy color. We then realized that this must be what is called a "flying saucer", so we went in the house and woke [redacted] parents, who came out and observed the phenomenon with us.

As the object reached the zenith, it slowed to a stop, and seemed a little more brilliant. Then it just "hung there" for a few moments. Mr. [redacted] was at the telescope, and I distinctly remember him saying "Good God". I grabbed the telescope, and all I saw was shiny fragments falling — they were not visible to the unaided eye and there was no sound. The thing had blown up while hovering.

We called [redacted], local astronomer, but he could not explain the event. We also called the newspapers, but they had received no reports. Being an inquisitive minded person, this launched a study which has been fruitless after over a year.

I have checked with the local weather [redacted] bureaus, Aeronautical Div. of General Mills, Carswell Air Force Base, Skyview Observatory, and several astronomers and meteorologists. This checking has only proved that the object was not a weather balloon, aircraft, meteorological or astronomical phenomenon. Therefore, there seems to be no plausible explanation.

It is worthy of mention that I am [redacted] of The Ft. Worth Astronomy Club, member of Texas Astronomical Association, and student of physics, meteorology, and geology. I am familiar with the optical properties of the Terrestrial atmosphere and do not believe I was fooled by a mirage or hallucination.

Consequently, this object remains unidentified in my astronomy files.

12 OCT 22 10 20

END