PROJECT 10073 RECORD

1. DATE - TIME GROUP	2. LOCATION
8 August 66 08/0435Z	Lancaster, Pennsylvania
3. SOURCE	**10. CONCLUSION**
Civilian	Other (CONFLICTING DATA) ✓ ZZA.
4. NUMBER OF OBJECTS	
Three	Data is of poor quality but a firm evaluation is impossible (JAH
5. LENGTH OF OBSERVATION	**11. BRIEF SUMMARY AND ANALYSIS**
2 hours, 10 minutes	Observer provides information on sighting, however the information is conflicting on times, clouds, etc.
6. TYPE OF OBSERVATION	
Ground-Visual	
7. COURSE	
NE	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

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

Lansdale, Pa 8 Aug 66

FTD (TDETR)/itr
Wright-Patterson AFB, Ohio 45433
12 August 1966

OFFICIAL FILE COPY
TDETR
Office of Record

[redacted]
Lansdale, Pennsylvania 19446

Dear Mr [redacted],

Reference your unidentified observation of 8 August 1966. The information 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,

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

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?

8 (Day) Aug (Month) 66 (Year)

2. Time of day: 23 (Hour) 35 (Minutes) EDT

(Circle One): A.M. or P.M.

23:45 EDT

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?

A Code [redacted]

[redacted] (Nearest Postal Address) Landsdale (City or Town) Penn (State or County)

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

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

No Answer

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	NIGHT
a. Bright	a. Bright
b. Cloudy	b. Cloudy Overcast

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

N/A

(Send 164)

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?

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 ____

b. Color Very Bright

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?

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? _____

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? Very High

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

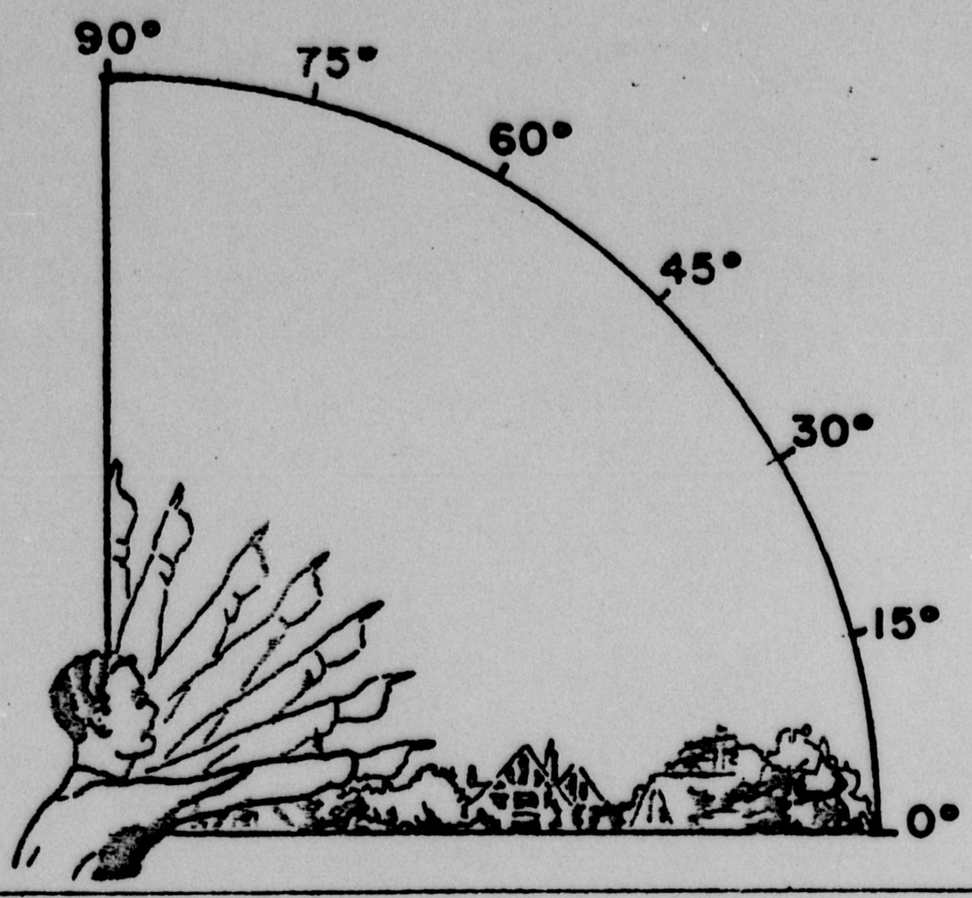
(Circle One) Yes No

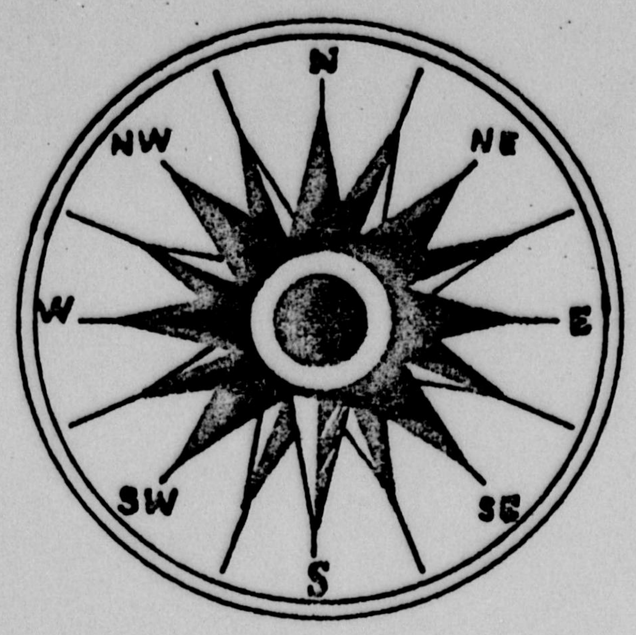
25. Did you observe the object through any of the following?

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.

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.

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:

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.

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

_____ _____ _____
Day Month Year

34. Date you completed this questionnaire: _____ 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.

Balazs, John C ATC NAS Willow Grove
Penn. attached to NARETU Willow Grove
Navy EM reporting UFO called in to him.

Called @ 2300 EST 8 Aug.

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?

8 (Day) August (Month) 1966 (Year)

2. Time of day: 12 (Hour) 35 (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] (Nearest Postal Address) Lansdale (City or Town) Pennsylvania (State or County)

5. How long was object in sight? (Total Duration) 12 (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? Certain

5.2 Was object in sight continuously? Yes XXX 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
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.

Capella @ 40°Az 13°EL

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 The object was a cigar shaped solid mass with three smaller disc shapped objects disappearing then reappearing.

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?

It dissapeared by fadding away, it just got dimmer and dimmer untill finnaly we couldn't see it anymore. This happened at about 2:55 a.m. The obtect seemed to stay between an 85° angle and a 115° angle.

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:

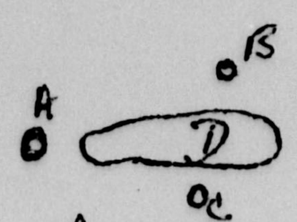
a. Sound Too much altitude

b. Color A pale green to a real pale sky 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?

At times the object could have been entirely covered by the match-head, but at other times it was large enough to be seen around the match-head.

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.



Objects A, B, + C, appeared from object D after about ten minutes after object D, started hovering.

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? 5 to 10 miles up

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

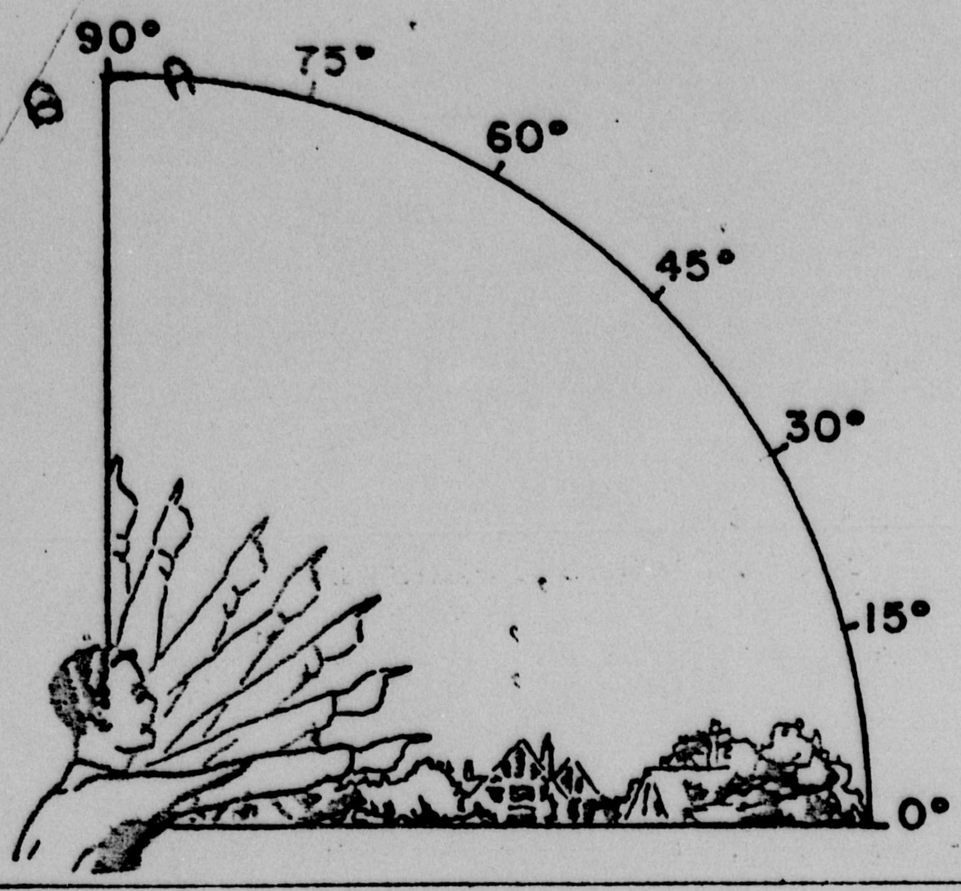
25. Did you observe the object through any of the following?

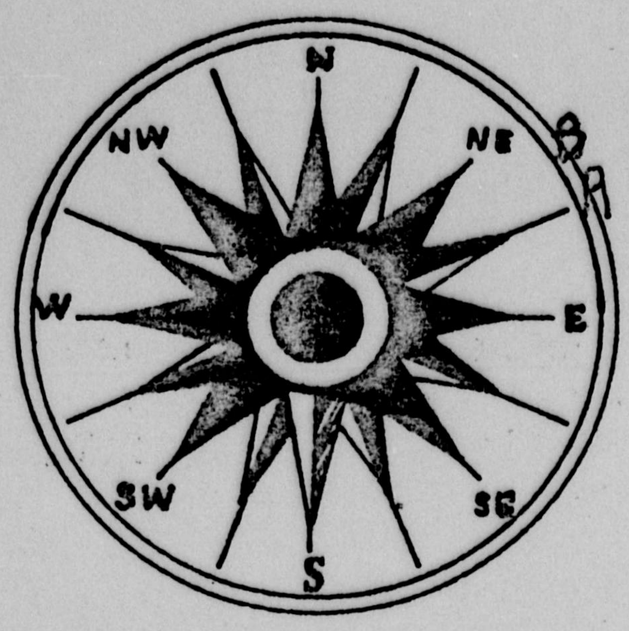
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

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.

WE were watching the stars when we first saw what looked like a sattlelight. All of a sudden it changed its course from a E.N.E. direction to a Westerly direction. After about five or ten minutes the object went back to its normal flight pattern. After it went back the object just hoovered there, then three discks appeared around the object (which we finally noticed was a cigar like shape).

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.

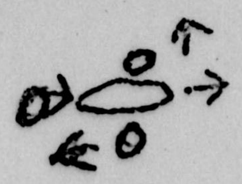




28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

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

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.

Positivly not.

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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] Lansdale, Penna.

[redacted] Road, Lansdale Penna

[redacted] Lansdale Place Lansdale, Pennsylvania

[redacted] Road; Lansdale, Penna.

[redacted] Lansdale, Pennsylvania

---

32. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) [redacted] (City) 300 Pennsylvania (Zone) (State)

TELEPHONE NUMBER [redacted] AGE 16 SEX Male

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

Two years of Technical-Astronomy.

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33. When and to whom did you report that you had seen the object? Willow-Grove-Naval-Air-Station

8 (Day) August (Month) 1966 (Year)

34. Date you completed this questionnaire: 18 (Day) August (Month) 1966 (Year)

I feel that I have given as much imformation as I possibly can.

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.

I hope this imformation will be helpful to you and also I wish for the U,S.A.F. to send me imformation on U.F.O.'s so I can learn more about them,thier caracteristics,and waat the Air-Forcedoes with theese forms.

Thank You for sending this form.

[redacted]

PROJECT 10073 RECORD

1. DATE - TIME GROUP 8 August 66 09/0340Z	2. LOCATION Oxford, Kansas
3. SOURCE Civilian	10. CONCLUSION SATELLITE ✓ JS-H
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 8 Minutes	11. BRIEF SUMMARY AND ANALYSIS Observer was watching stars when all of a sudden one started moving toward the east. Object was observed moving for about eight minutes before disappearing over the horizon. Object was just like a star except it moved from view. Object seemed to have definite planned course. Description consistent with a satellite sighting.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE E	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

164

August 15, 1966
Wichita, Kansas
359 Clayton

6N203

Secretary of Defense;
Washington D. C.;
Dear Sirs;

On August eighth, about 9:30 p.m. I observed an object in the sky. This was just south of the McPherson County State Lake (Kansas) This appeared to be in a group of stars and was stationary for at least forty minutes. (I had studied the stars for that long). It suddenly moved eastward and continued at the same speed until out of sight (about eight minutes).

Since this was very high and stayed stationary for so long a time I decided it should be reported. Sincerely;

[redacted]
Wichita, Kansas

McPherson County
Kansas

8 Aug. 66

FTD (TDETR)hl
Wright-Patterson AFB, Ohio 45433
31 August 1966

Mrs. [redacted]
[redacted]
Wichita, Kansas 67203

Dear Mrs. [redacted]

Reference your unidentified observation of 8 August 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,

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

OFFICIAL FILE COPY
TDETR
Office of Record

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?

8	8	66
Day	Month	Year

2. Time of day: 9 (Hour) 40 (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? Mc Pherson County State Lake

	Canton	Kansas
Nearest Postal Address	City or Town	State or County

5. How long was object in sight? (Total Duration) at Least 40 (Minutes)

Hours _____ Minutes Seconds _____

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

5.1 How was time in sight determined? I got the 9 o'clock news on the transistor radio

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
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

Half moon: Later in the night

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:

Exactly as a bright Star

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) after 40 minutes	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?

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: _____

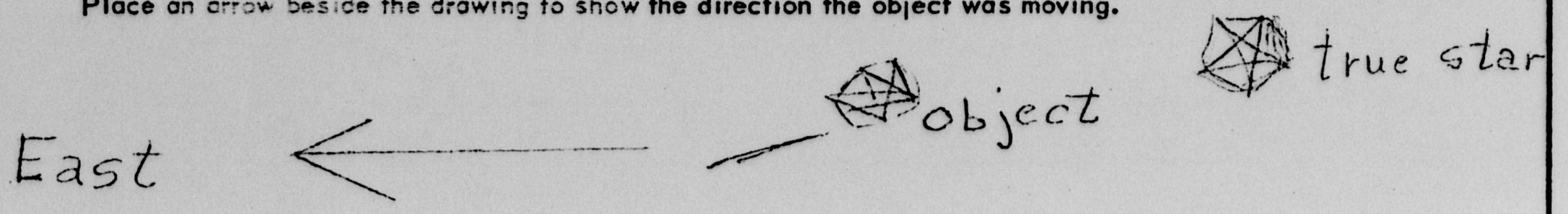
17. Tell in a few words the following things about the object:

a. Sound None

b. Color White or silvery

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?

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? Not fast 50 miles per hr.

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

(Circle One) (Yes) No It was very high in the sky.

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

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

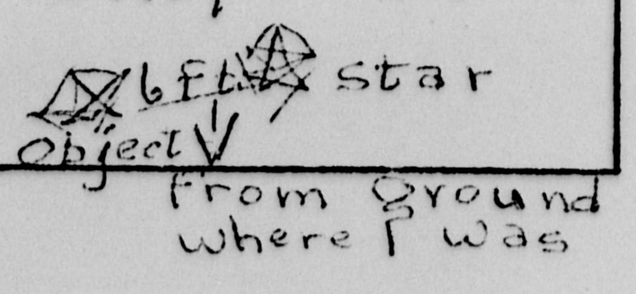
(Circle One) Yes No

25. Did you observe the object through any of the following? NO

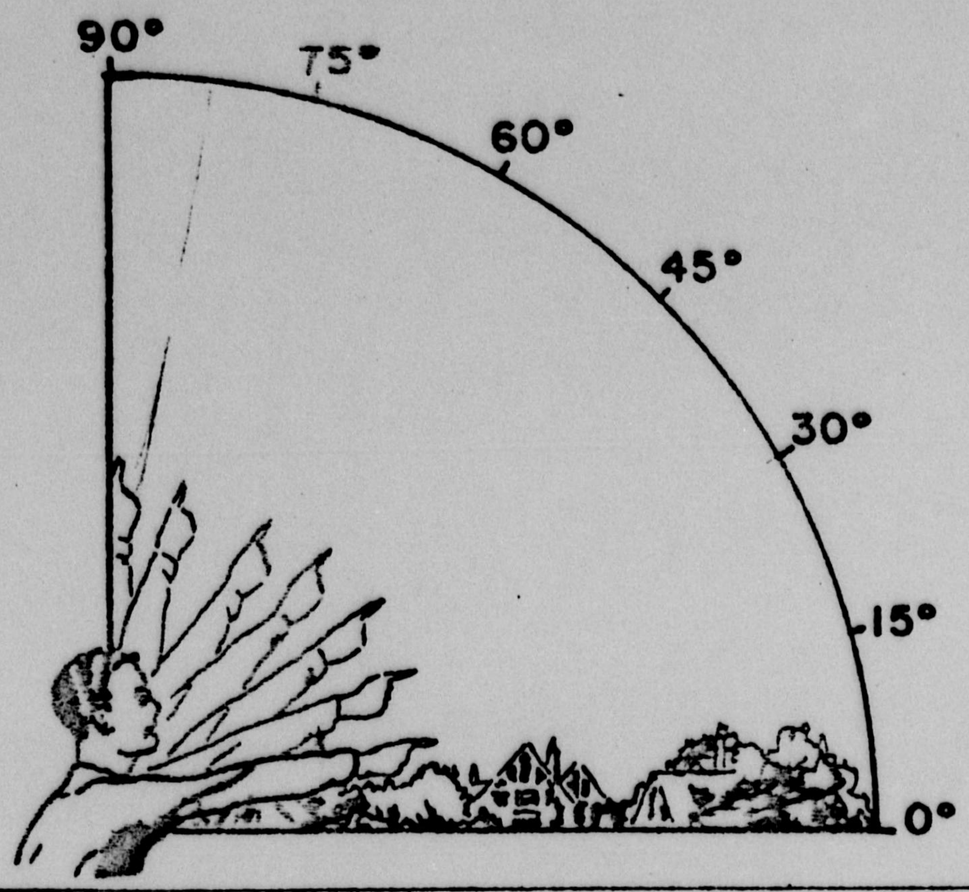
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

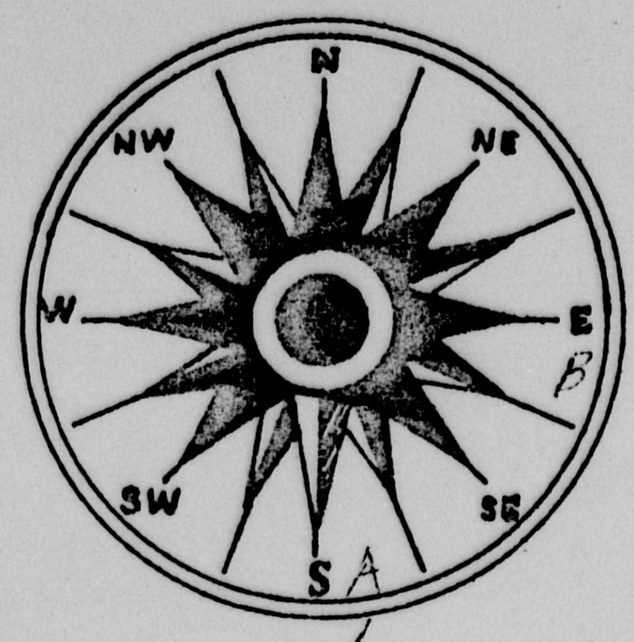
26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

I believed this to be a star; It Was the Same size and shape as a true star to the West of it.

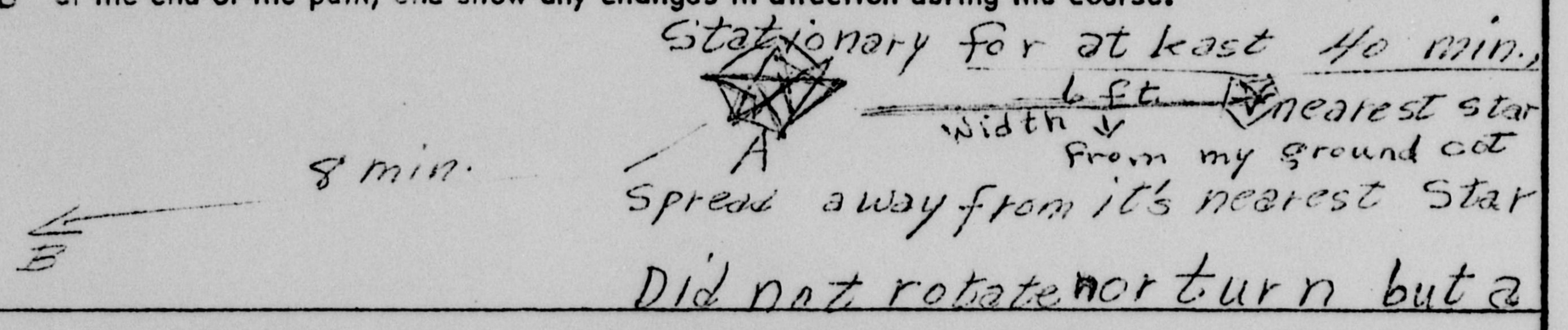


27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw 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.

propeller could have been on top of the object

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:

My family was also camped at the Lake but they slept inside.

32. Please give the following information about yourself:

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

ADDRESS [redacted] Wichita 67203 Kansas
Street City Zone State

TELEPHONE NUMBER none AGE 53 SEX Female

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

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

13 8 66
Day Month Year

34. Date you completed this questionnaire: 7 (Day) 9 (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.

The object was there when I retired. I had observed the sky for at least 40 minutes when this object suddenly Spread away from it's nearest star. It started and continued at the same speed to the east. It seemed heavy and did not alter it's course. It seemed to have a definite-planned course.

It was Not pointed - as one would draw a star - but a solid mass.

PROJECT 10073 RECORD

1. DATE - TIME GROUP 11 August 66 12/01502	2. LOCATION [illegible]field, Ohio (2 Witnesses)
3. SOURCE Civilian	10. CONCLUSION AIRCRAFT (prob.) JFW
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Several Minutes	11. BRIEF SUMMARY AND ANALYSIS Observer noted bright object appearing about same size as street lamp bulbs. Object rose up from behind shopping center at probably a 60 degree angle, then turned sharply into a straight course across the horizon. As the glowing ball got closer, the light appeared as two, with one light pulsating.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Not Reported	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

[redacted]
Springfield, 45505, Ohio
September 9, 1966

Dear Sir,

A friend of mine told me to write to this address in order to report to the right persons what my son and I saw one evening. I could have written sooner but I did not know who to report to, and therefore did nothing other than call the News-Sun to see if anyone else saw something like we saw. They put a bhief report in the column for Springfield Brevities, but I assume no one else made a similar report because they didi not include any information in the paragraph concerning other reports.

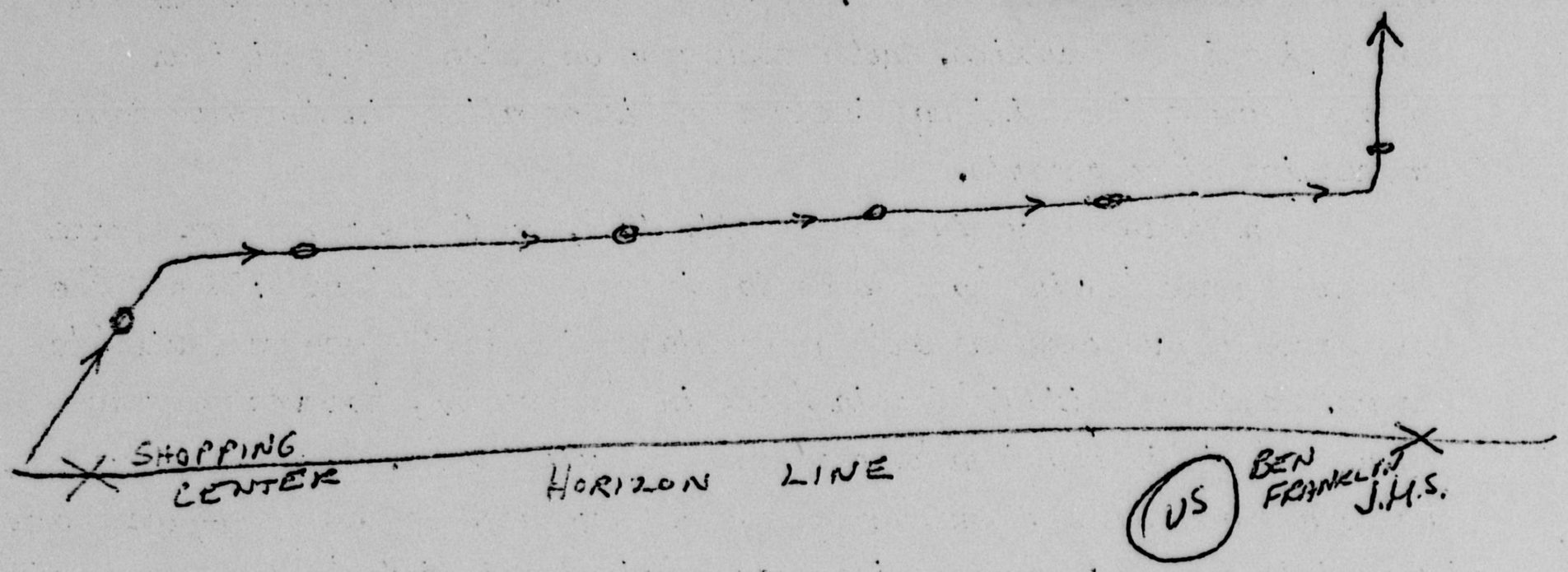
On Thursday evening, August 11, 1966, my 12 year old son, Warren Max and I were leaving home to go to RiverDale Dairy about 8:50 pm. The sky was somewhat overcast and only a few stars high in the sky were visible to us. We thought it might rain later in the evening, however we were wrong and within about an hour the sky was very clear. Anyway I drove up to a stop street at Rutland and Nagley Avenues, and as we glanced down the street to look for any oncoming cars a bright object took both of our attention immediately and simultaneously. We watched out over the Southern Village Shopping Center a few blocks to the South/West of our position and as we watched/a glowing ball, appearing about the same size as the Village dampbulbs from our viewpoint, rose up from behind the Village lights at probably a 60 degree and then turned sharply into a straight course across the horizon, which to our view looked low, maybe about 15 degrees up. At this point, the the glowing ball seemed to get a long narrow look, still glowing brightly. As the glowing object got to the point where it was almost opposite from where we were, it appeared to be two lights combined, with the end pointing North glowing steadily, and the South end, or back side pulsating from a fairly bright light to a very bright light. We have a CB set and I tried to call my husband so he could look out at the object, but he did not have the base radio on the air, so we decided to go back around the block to tell him. At the point that we decided to leave, the object made a sharp 90 degree turn straight up into the sky disappearing in the overcast. We could not see or find anything like it after that. We heard a faint whirring sound as if it came from the object and sounding similar to the sound of your snow tires. There was only an amber cast to the light, no colors, other than that.

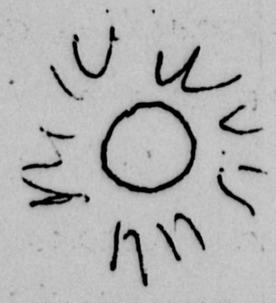
I suppose I am reporting something you already are aware of, and possibly it was an experimental craft right from the base itself. This was an amazing experience for us and it was definitely something we have never observed before. Within a matter of minutes we saw another plane going North over our house, which would have been far to the East of the object, when we came around the block to tell my husband!

We hope this report will be of some small value to you.

Sincerely,

Mrs. [redacted]





GLOWING BALL



PULSATING LIGHT

STEADY LIGHT

PROJECT 10073 RECORD

1. DATE - TIME GROUP 12 August 66 13/0245Z	**2. LOCATION** Dalton, Michigan (4 Witnesses)
3. SOURCE Civilian	**10. CONCLUSION** Satellite (ECHO I) ✓ JAD ECHO I passing over Dalton Michigan at 0250Z.
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 18 Minutes.	**11. BRIEF SUMMARY AND ANALYSIS** Observers noted star like object overhead. Object was pale white in color and made no sound as it traveled eastward. Object zig-zagged flight path just before dissapearence caused concern. Object resembled satellite except for the zig-zagged flight. Description is consistent with a satellite sighting.
6. TYPE OF OSSERVATION Ground-Visual	
7. COURSE Eastward	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

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?

12 (Day) AUGUST (Month) 1966 (Year)

2. Time of day: 9:45 to 10:03. (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?

CASSIDY LAKE TECH School (Nearest Postal Address) CHELSEA (City or Town) MICHIGAN (State or County)

5. How long was object in sight? (Total Duration) _____ Hours 18 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

(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

see above

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

IF THERE CAN ONLY BE ONE SELECTION, SEE "Δ"

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:

About the same as the star POLARIS

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 Too distant to be accurately described

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, in distance. In other words, I left our field of vision

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:

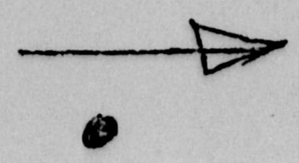
a. Sound None

b. Color Pale white — resembling a star

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?

All

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? _____

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:

(NA)

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? _____ miles per hour.

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

(Circle One) Yes No

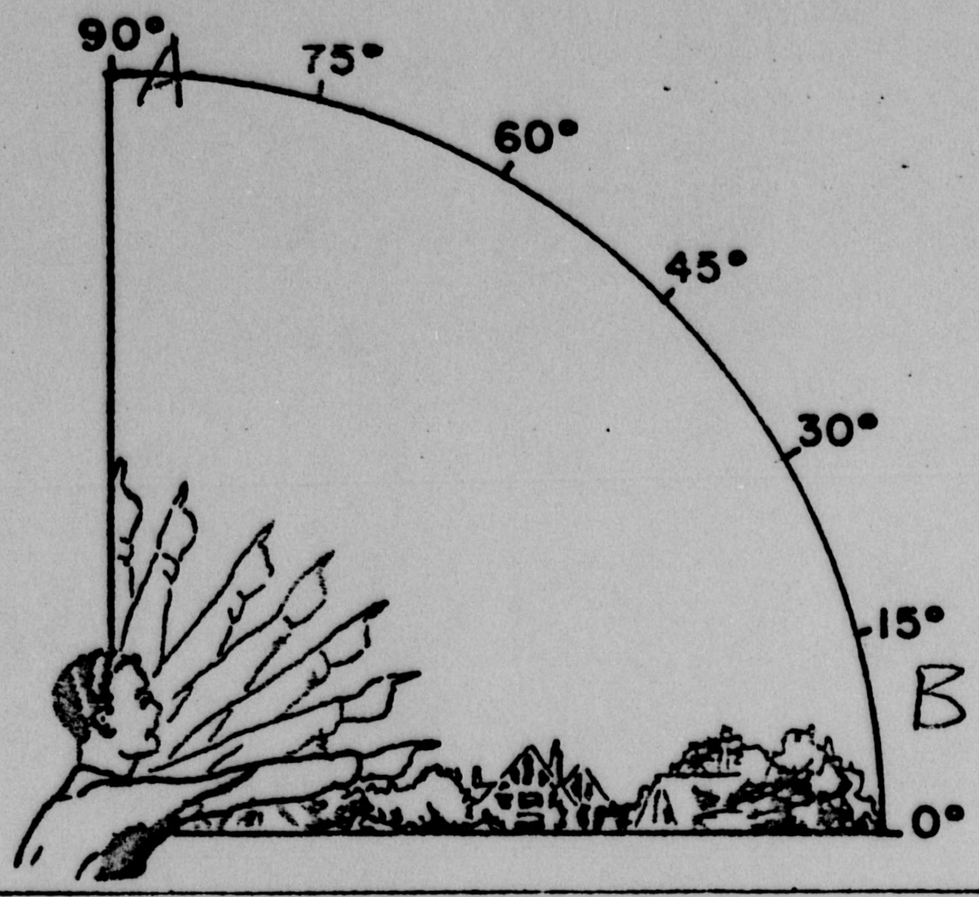
25. Did you observe the object through any of the following?

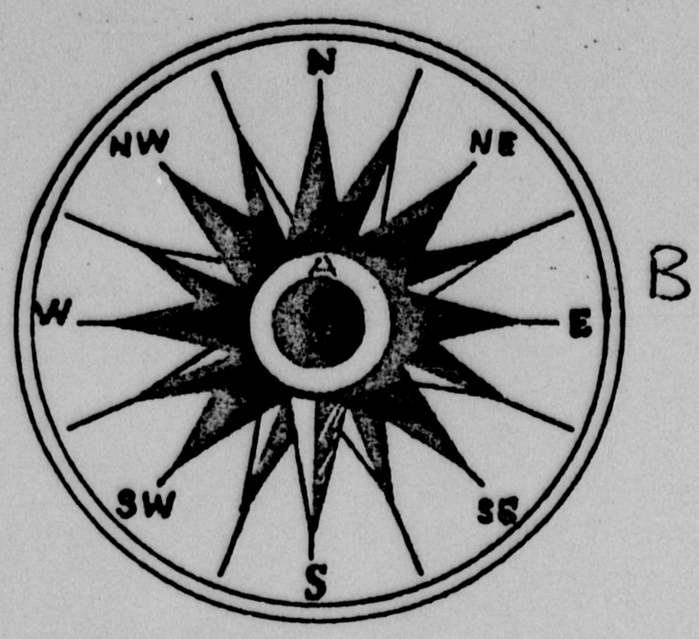
a. Eyeglasses	Yes	(No)	e. Binoculars	Yes	(No)
b. Sun glasses	Yes	(No)	f. Telescope	Yes	(No)
c. Windshield	Yes	(No)	g. Theodolite	Yes	(No)
d. Window glass	Yes	(No)	h. Other _____		

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.

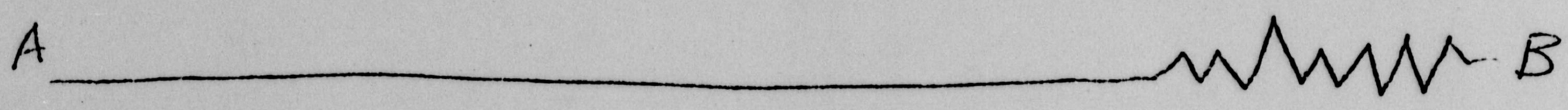
A sixty watt light bulb sailing through the night sky one hundred yards high

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.

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

NEVER

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]

C.L.T.S ← same

CHELSEA

MICHIGAN ← same [redacted]

32. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) CHELSEA (City) 48118 (Zone) MICHIGAN (State)

TELEPHONE NUMBER _____ AGE 30 SEX M

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

WE WERE WATCHING THE SKY, LOOKING AT CONSTELLATIONS, AT THE TIME OF THE SIGHTING

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

15 (Day) AUGUST (Month) 1966 (Year)

34. Date you completed this questionnaire: 6 (Day) SEPT (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.

It appeared initially as a satallite floating across the heavens, and we were watching it casually. Suddenly, after about ten minutes, it stopped. All of us can acclaim that. Then it suddenly zigged to its left (our left, if we faced it) then a moment's hesitation, and a zig to the right. Then another hesetation, and to the left. The pattern continued, then the object left our sight.

It was its motions back & forth that attracted our attention.

Chelsea, Mich. 12 Aug. 66

FTD (TDETR) hl
Wright-Patterson AFB, Ohio 45433
31 August 1966

[redacted]
Cassidy Lake Technical School
Chelsea, Michigan 48118

Dear [redacted],

Reference your unidentified observation of 12 August 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,

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

OFFICIAL FILE COPY
7-DETR
Office of Record

164.

Cassidy Lake Technical School
Chelsea, Michigan 48118
August 15, 1966

Inquiries--Objects in the Sky at Night
Federal Aviation Agency
Washington, D.C.

Gentlemen:

Although this inquiry may be misaddressed, please assist me in directing it to the proper department.

I would like some information that might explain the following occurance: On Friday night, August 12, 1966, from 9:45 until 10:03 EST, a group of us were star-gazing and constellation-identifing when a moving light, or star, appeared directly above us, in the vicinity of Vega. It was traveling at an incredible rate of speed. That is, it moved very swiftly. There was no way we could say that it was slower or faster than anything, except to say that it moved at the same rate an airplane might move, were an airplane flying over us. This object, however, was, or appeared, to be a moving star, and was silent.

It it had kept on its course, none of us would have thought it curious. We have all seen such things before, and this appeared to be simply another "satillite." However, soon the star did a curious thing: it stopped for a brief second or two, then veered from its easterly course to a north-by-north-easterly direction. It traveled then for only a few seconds, then stopped again for a second, and veered again---this time directly east. Its sporadic, sig-zag pattern continued for at least fifteen minutes, and, unable to watch any longer, my companions and I went inside.

I include with this letter a rough map, or chart, that may further elucidate.

Could your agency explain what happened? Could you tell us what it was? Or must we assume that perhaps this was an Unidentified Orbiting Satillite (UOS)*? If this satillite, or star, has a name, we are certainly curious. The newspapers have made no mention (to our knowledge) of such a happening. Are there some related articles? Was it one of "ours"? Was it part of the space program?

If you cannot supply this information, or venture a guess, then we might, as taxpaying citizens, inquire further as to why you cannot. Certainly it is in the national interest for the Government to know what goes on in our skies at night. I am awkwardly trying to say that this letter is sincere, and that we feel (our group) that we deserve an answer.

We anxiously await your reply.

Sincerely

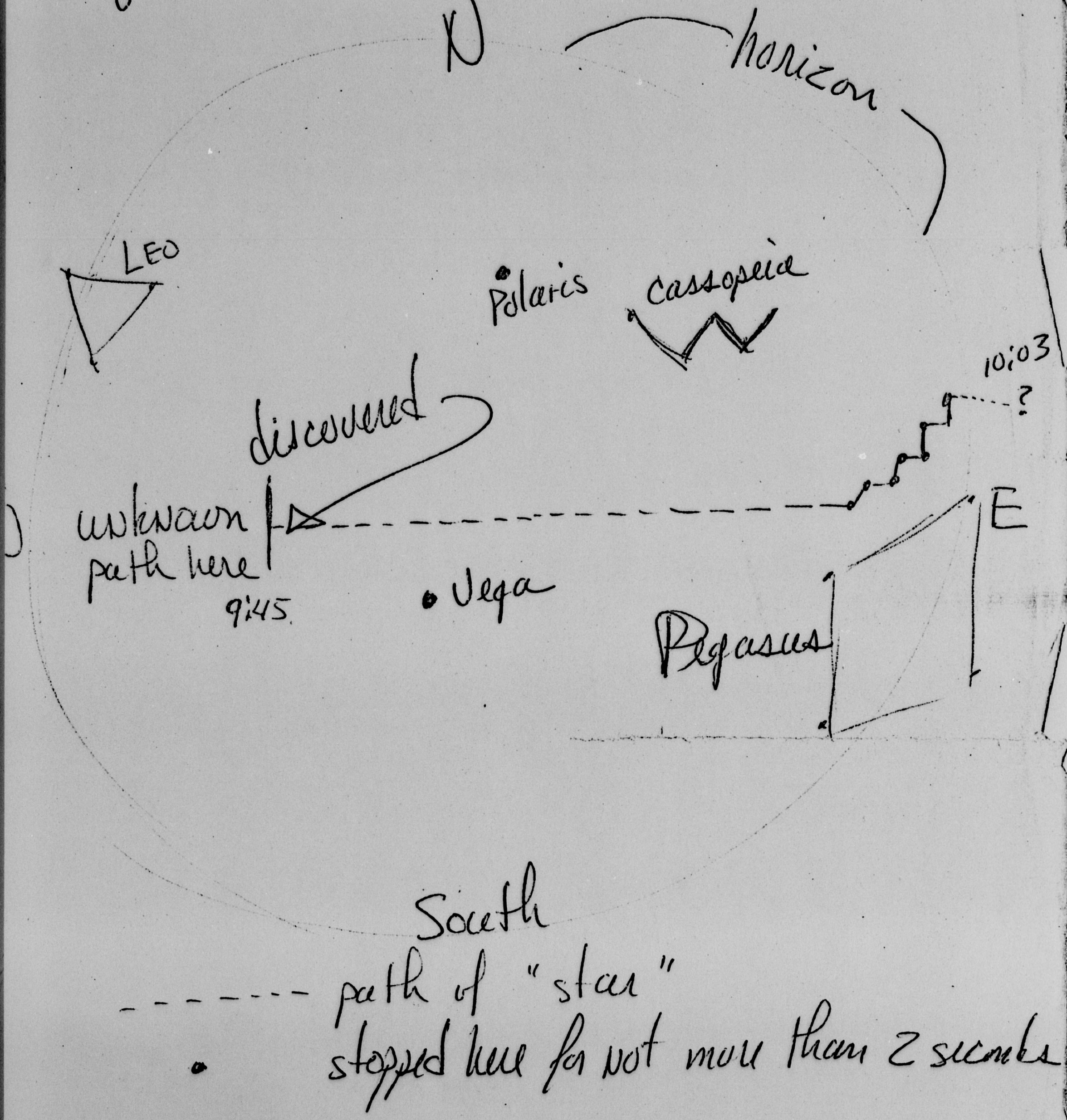
[redacted]

enc: rough map

3983

August 12, 1966
9:45 – 10:03 PM
EST

VISIBLE SKY

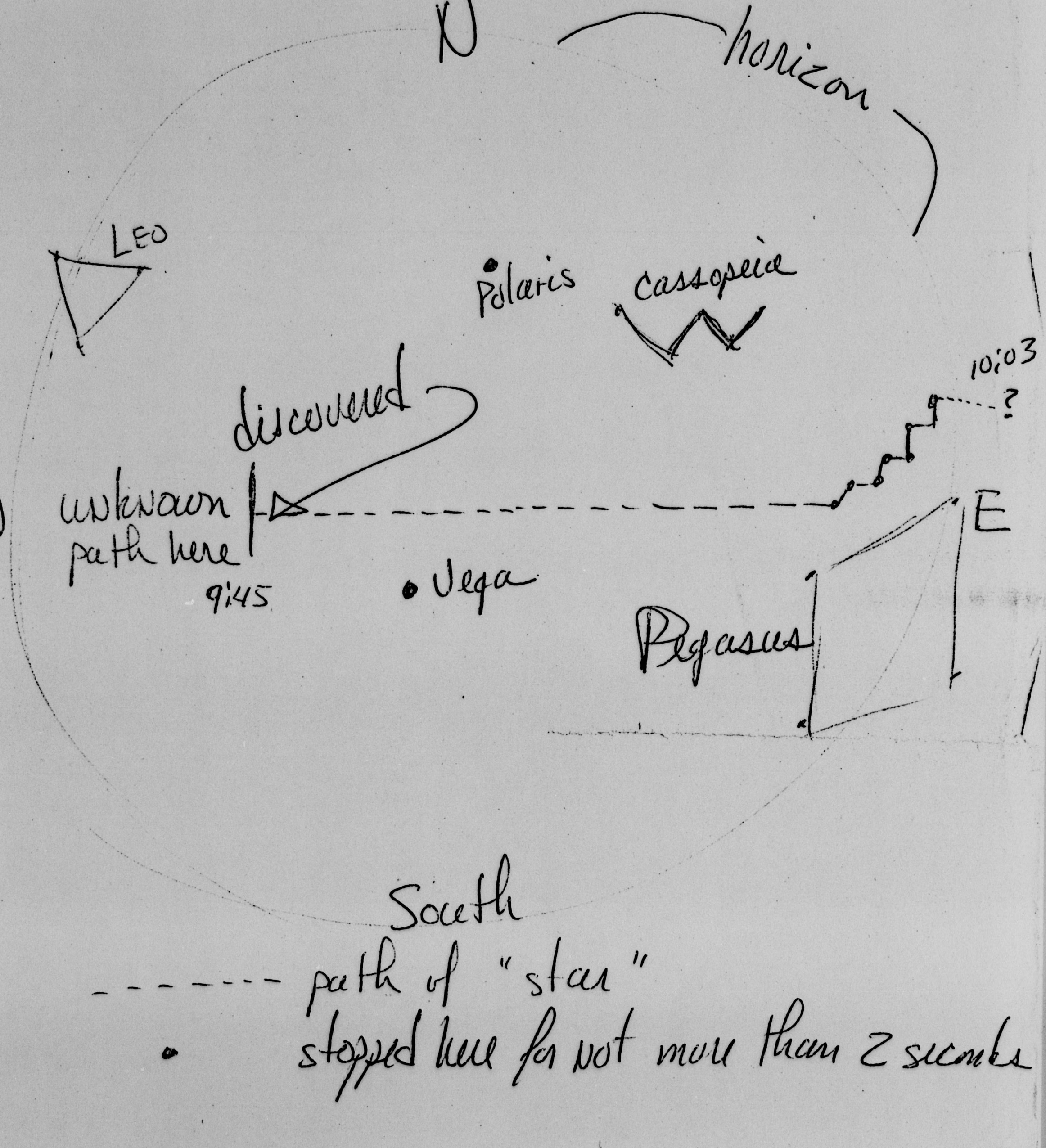


------ path of "star"

• stopped here for not more than 2 seconds

August 12, 1966
9:45 – 10:03 PM
EST

VISIBLE SKY



------ path of "star"

• stopped here for not more than 2 seconds

AUG 23 1966

AT-300

Mr [redacted]
Cassidy Lake Technical School
Chelsea Michigan 48118

Dear Mr. [redacted]

This will acknowledge your letter of August 15, 1966, concerning an unidentified object in the sky at night.

Because of numerous sightings and incidents similar to the one you experienced, the U. S. Department of Defense has established a special office to deal with all such reported incidents. Your letter has been forwarded to that office for further handling. The address is as follows:

Chief, Community Relations Division
Office of Information
Department of the Air Force
Washington, D. C. 20330

You will no doubt hear from them in due time.

Sincerely yours,

Original Signed By
E. C. Krupinski

for Thomas E. Rigdon, Acting Chief
ATC Operations and Procedures Division
Air Traffic Service

HHMcFarlane/AT-300/rh/27617/8-23-66
cc: SAFOICC

PROJECT 10073 RECORD

1. DATE - TIME GROUP 16 August 66 17/0430Z	**2. LOCATION** [redacted], Ohio
3. SOURCE Civilian	**10. CONCLUSION** ~~Possible~~ (ATCHFT) ✓ Prob Ast ~~Prob~~ Astd No data presented to indicate object could not have been an A/C.
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 3 Minutes	**11. BRIEF SUMMARY AND ANALYSIS** Observer noted [illegible] object which compared with the red light on an aircraft, however, it was not blinking. Light was like an aircraft landing light. Object traveled toward the SW. Speed and performance was comparable with a conventional jet aircraft.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE WSW	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

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?

8 (Day) 16 (Month) 66 (Year)

2. Time of day: about 11:30 PM (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] (Nearest Postal Address) ANDREWS (City or Town) MD (State or County)

5. How long was object in sight? (Total Duration) _____ (Hours) ≠ 3 min (Minutes) _____ (Seconds)

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

5.1 How was time in sight determined? ESTIMATE

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

Visibility excellent

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

N/A

FORM TD 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:

Brighter than running light

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 No more detail [illegible]

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? [illegible]

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 [illegible]

b. Color [illegible]

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?

probably all or most

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.

[illegible]

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

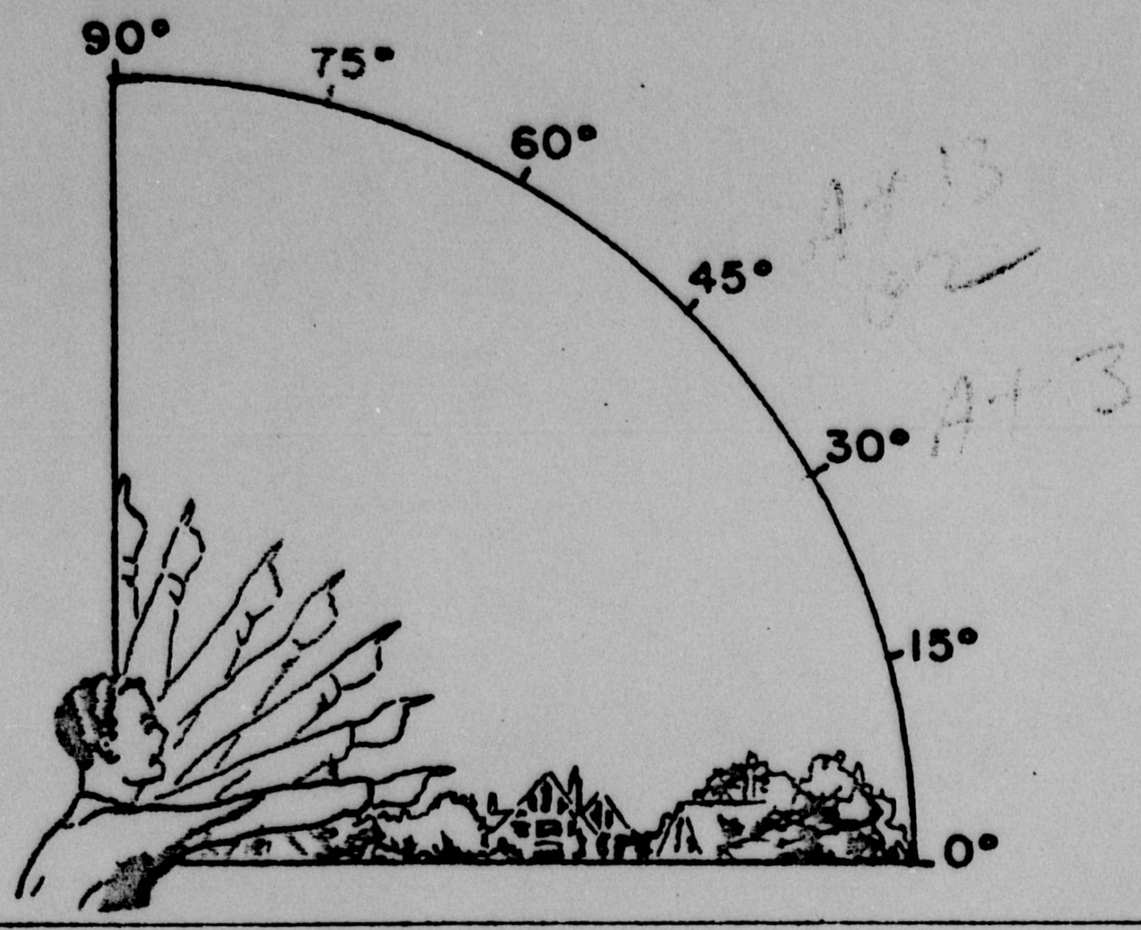
(Circle One) Yes No

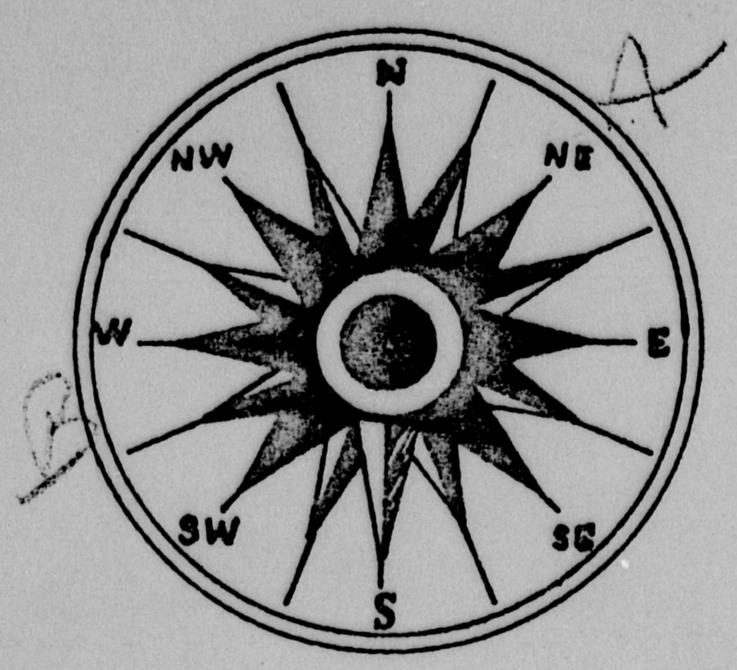
25. Did you observe the object through any of the following?

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.

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.

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:

32. Please give the following information about yourself:

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

ADDRESS [redacted] [illegible] [illegible]
City Zone State

TELEPHONE NUMBER [redacted] AGE 33 SEX M

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

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

X. [illegible] [illegible]
Day Month Year

34. Date you completed this questionnaire: 9 (Day) 3 (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.

Nothing Dramatic, but
object moved across
light dot not blink
that
performance
be thought from a commercial
aircraft. Slowly appeared
(± 5 min) observed in steps
To be a reddish object
(brighter than the
planet Venus). The
± 30 sec,

34. Date you completed this questionnaire: 9 (Day) 3 (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.

Nothing Dramatic about it
Lights - powerful, steady light
wheel moved across sky.
Light did not blink
Appeared to be at great height
Performance was about as one
would be expected from a conventional
aircraft. Slowly
sighting (± 5 min) observed on object
observed To be a possible natural
caused thing, as it
[illegible] planet(?). The
[illegible] could cause object
appear to [illegible]
a longer [illegible]
received by the satellite [illegible]
± 30 sec, was
[illegible] no comment to explain
[illegible] duration to [illegible]. (Over)

Cambridge, Ohio 16 Aug 66

FTD (TDETR) hl
Wright-Patterson AFB, Ohio
1 September 1966

[redacted]
Cambridge, Ohio 43725

[redacted]

Reference your unidentified observation of 16 August 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. We would like to assure you that the Air Force does not release the names of witnesses without their consent.

Sincerely,

(#)
HECTOR QUINTANILLA, Jr, Major, USAF
Chief, Project Blue Book

OFFICIAL FILE COPY
TDETR
(Office of Record)

25 Aug.

[redacted]

The attached "SIGHTING" description is being returned. These sightings should be reported directly to N. Pat AFB for possible investigation. Your description is very detailed, and although a bit late, I'm sure that N. Pat would be interested.

[redacted]

REPLY TO
ATTN OF: USAF Rectrg Office, Dover, Ohio 25 Aug 66

SUBJECT: Report of Sighting (UFO)

TO: Commander
USAF Rectrg Det 513

1. Sir, attached is a printed description of a sighting made by [redacted] Cambridge, Ohio. Mr [redacted] is a college graduate and an employee of the State Employment Service in Cambridge.

2. [redacted] first mentioned his experience on 17 Aug 66, he asked me the question quote "what type aircraft would display a light like this ?" unquote, [redacted] than described his sighting. I suggested that he forward his information to WP AFB, he declined for fear of ridicule, he did agree that I forward the information through channels. The attached printed description was given me 24 Aug 66 at the Cambridge Employment office.

3. A typed reproduction of [redacted] description is attached, this due to the difficulty in identifying several terms.

JAMES D STUMP SSGT, USAF
Recruiter-Salesman

ATTACHMENT, TWO (2)
One printed description
original
one typed description
my reproduction with
[redacted] coredtions

Send 164

8-16-66

TIME between 11:00 PM and MIDNITE

(WITNESS was in SATELLITE SIGHTING)

Weather, clear, visibility excellent. Stars
shining brightly, beyond horizon to observers left
Descended to 2,000 ft. — red light proceeding
across sky at low speed. NAKED EYE.
Duration not more than 3 min (est.)
Characteristics: steady light, presumably jet
powered comparable to JET AIRCRAFT, (propeller driven
aircraft). No noise heard. FLIGHT STEADY
Change of direction, altitude or speed. MUCH RAPID THAN
ALTITUDE UNK. Impression that object was relatively
"high".

ATTEMPTED To bring scope To bear on object -
Crossed field but could NOT switch modes. LIGHTED
RED color varied but somewhat modified
Toward yellow.

OBSERVER FAMILIAR w/ ASPECT of METEORS +
PLANET MARS. BELIEVE object to both of these
for both was. Process used to arrive at
[illegible]

NO idea whether object sighted was TOTAL unit or
a portion i.e. "running light" of larger object.

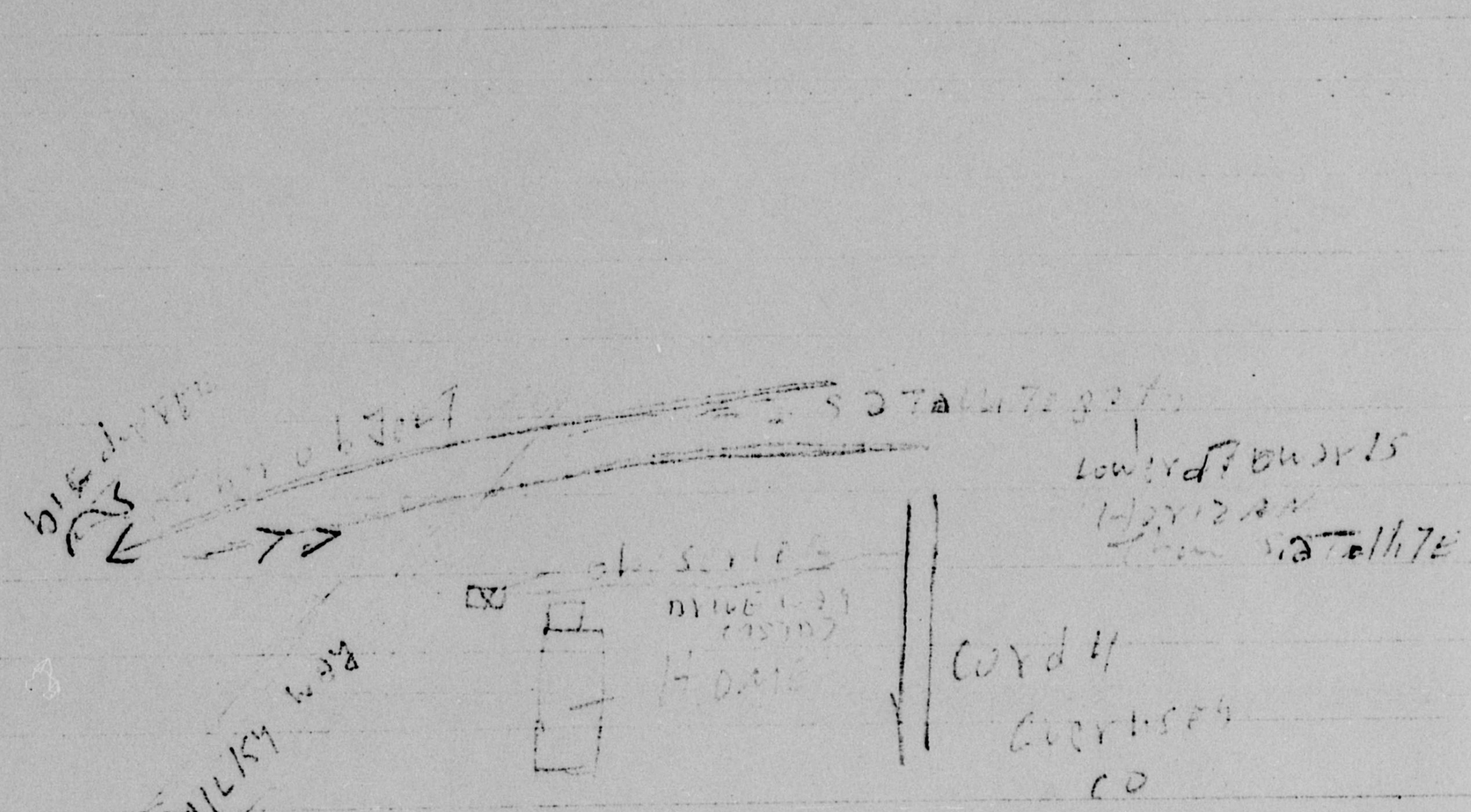
8-16-66

TIME between 11:00 PM & MIDNITE
(Within Approx 5 min of SATELLITE SIGHTING)
Weather, clear, visibility excellent. possibl- Thunder
shower activity, beyond horizon is observed WHAT APPEARED TO BE
DESCRIPTION OF SIGHTING - red light proceeding
across sky N.E. - S.W. direction. NAKED EYE.
DURATION not more than 3 min (est.)
Characteristics: steady light, proceeding at a
possibly comparable To Jet aircraft. No sound at
all. No noise heard. FLIGHT STEADY no apparent
change of direction, altitude or speed. Speed more rapid than sat.
ALTITUDE UNK. Impression that object relatively
"high".

ATTEMPTED To bring scope To bear on object - it
crossed field but could not sustain focus. Light
RED color verified but somewhat modified
Toward yellow.

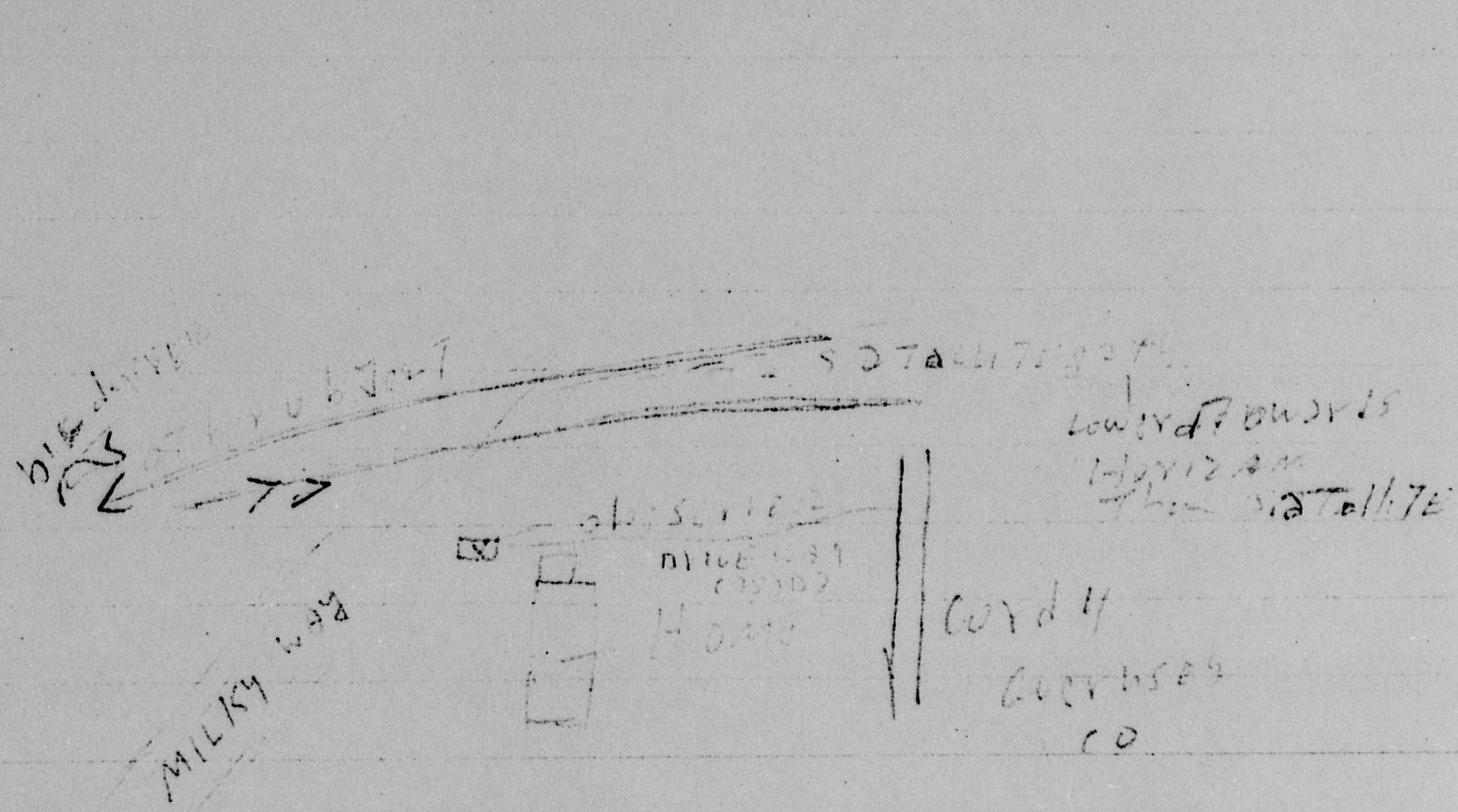
OBSERVER FAMILIAR w/ ASPECT OF METEORS &
PLANET MARS. BELIEVE object Too high & fast
for both as. Possible sighting of wind blown object
Such as [illegible] Too [illegible] Too [illegible]

NO idea whether object sighted was TOTAL unit or
a portion i.e. "running light" of a larger object.



Sketch should be viewed as looking down.

N



Sketch should be viewed as looking down.

D

REPRODUCED DESCRIPTION OF SIGHTING

date of sighting 8-16-66

TIME BETWEEN 11:00 PM & MIDNITE (WITHIN APPROX 5 MIN OF SATELLTE SIGHTING) WHEATHER, CLEAR, VISIBILITY EXCELLENT. POSSIBLE THUNDER SHOWER ACTIVITY BEYOND HORIZON AS OBSERVED WHAT APPEARED TO BE SHEET LIGHTENING. DESCRIPTION OF SIGHTING RED LIGHT PROCEEDING ACROSS SKY N.E. - S.W.DIRECTION- NAKED EYE. DURATION NOT MORE THAN 3 MIN (EST.). CHARACTERISTICS: STEADY LIGHT PROCEEDING AT RATE POSSIBLE COMPARABLE TO JET AIRCRAFT. NO PULSATION OF LIGHT. NO NOISE HEARD. FLIGHT STEADY, NO APPARENT CHANGE OF DIRECTION, ALTITUDE, OR SPEED. SPEED MORE RAPID THAN SAT. (SATELLITE). ALTITUDE UNK. IMPRESSION THAT OBJECT WAS RELATIVELY HIGH.

1.

ATTEMPTED TO BRING SCOPE TO BEAR ON OBECT-IT CROSSED FIELD BUT COULD NOT SWING AND FOCUS. INFIELD RED COLOR VERIFIED BUT SOMEWHAT MODERATED TOWARD YELLOW.

OBSERVER FAMILIAR W/ASPECTS OF METEORS & PLANET MARS.BELIEVE OBJECT TOO HIGH & FAST FOR MARSH GAS. PROGRESS RAPID FOR WIND BLOWN OBJECT SUCH AS HIGH ALTITUDE BALLOON.

NO IDEA WHEATHER OBJECT SIGHTED WAS TOTAL UNIT OR A PORTION l.e. "RUNNING LIGHT" OF A LARGER OBJECT.

END

NOTE; 1. [redacted]r indicated that his scope is of Japanese manufacture, he described the scope as "cheap" indicating that it could bring out the "Saturn Ring" and some moonscape not seen through the naked eye or lesser visual aids.

James D Stump

JAMES D STUMP,SSGT, USAF
Recruiter-Salesman

PROJECT 10073 RECORD

1. DATE - TIME GROUP 17 August 66 18/0?00Z	**2. LOCATION** [redacted], Kentucky (Multiple)
3. SOURCE Civilian	**10. CONCLUSION** AIRCRAFT ✓ Jet
4. NUMBER OF OBJECTS Several	The 97th Bomb Win[redacted] was refueling a B-52 on a east to west flight path between 2100-2230 hours.
5. LENGTH OF OBSERVATION Several Minutes	**11. BRIEF SUMMARY AND ANALYSIS** Observer noted several white and red lights that were in veli[redacted] toward the west, south of Bardstown. The lights were observed several times heading toward the west. The lights were observed just above the tree tops.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE West	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

Bardstown, Ky. 17 Aug. 66

FTD (TDETR)/hl
Wright-Patterson AFB, Ohio 45433
24 August 1966

[redacted]
405 North 3rd Street
Bardstown, Kentucky 40004

[redacted]

[redacted] of the Project Blue Book Office, spent a most interesting afternoon conversing with [redacted] of the Air Force Museum concerning the unidentified lights over Bardstown, Kentucky on the night of 17 August. He suggested I contact you for further information on this sighting. [redacted] has provided me with a fair amount of facts to substantiate a valid explanation; however, I would appreciate your comments on the sighting.

Enclosed is FTD Form 164 which I would appreciate your completeing. This information is needed to aid our analysts in making a firm evaluation.

Sincerely,

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

OFFICIAL FILE COPY
TDETR
Office of Record

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?

17 Aug (Day) _____ (Month) 66 (Year)

2. Time of day: 1040 (Hour) _____ (Minutes) 945

(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?

_____ (Nearest Postal Address) Bardstown (City or Town) Ky. (State or County)

5. How long was object in sight? (Total Duration) _____ (Hours) several minutes (Minutes) each pass (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
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?

just disappeared (faded from view)

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: _____

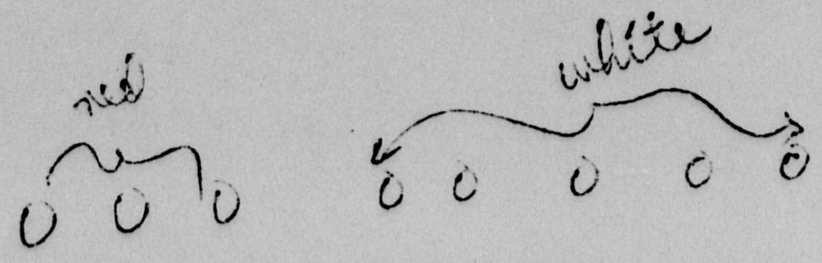
17. Tell in a few words the following things about the object:

a. Sound _____

b. Color 5 white lights = 3 blinking red

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?

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.



steady line

1 minute

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? _____ speed A/C

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? _____ few 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
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
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?

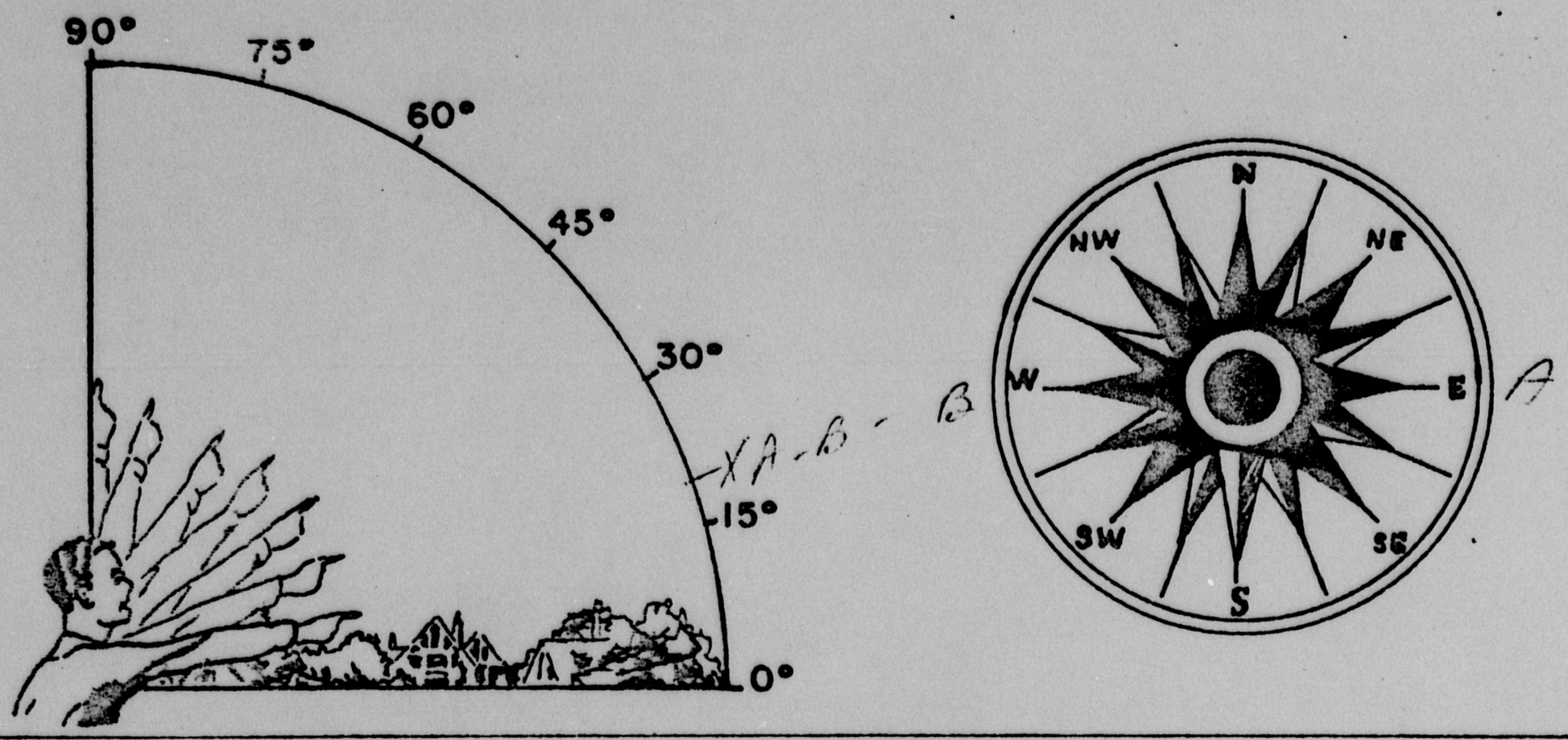
(Circle One) Yes No

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.

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? Several

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.

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]

Bardstown, Kentucky 40004

32. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) Dr. Springfield (City) Ohio (State)

TELEPHONE NUMBER [redacted] AGE _____ SEX M

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

Works at AF Museum

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

_____ (Day) _____ (Month) _____ (Year)

Unidentified Flying Objects Puzzle Foster Play Audience

Unidentified flying objects—some white and some flashing orange and red—were reported seen by people in Bardstown last night.

Most of the sightings apparently were from members of the company and audience at "The Stephen Foster Story," the outdoor drama playing near My Old Kentucky Home.

But a drama official and others who saw the objects claim "this is no publicity stunt."

"I saw them myself and at least 100 other people did," said Mrs. Lela Hardy, a member of the staff of The Kentucky Standard, weekly newspaper published in Bardstown.

"A lot of people saw them who don't care whether the show gets any publicity or not," she said.

Some people reported seeing four separate "flights" of objects and Mrs. Hardy said she saw three herself.

She was standing in the amphitheater parking lot, she said, when she saw a group of three objects fly across the horizon, one behind the other.

"The first two were white like big stars, only brighter," she said. "The third had flashing red lights."

She said two more flights went by minutes later, one with six objects and the other with "three white lights followed by four or five red flashers."

Mrs. Hardy said she started watching after other people had reported the first sighting a few minutes earlier.

"The objects made no sound," she said, "and they traveled too fast to be airplanes."

The objects were sighted south of Bardstown, low on the horizon. They traveled in an east-west direction—the opposite direction of earth-launched satellites in orbit.

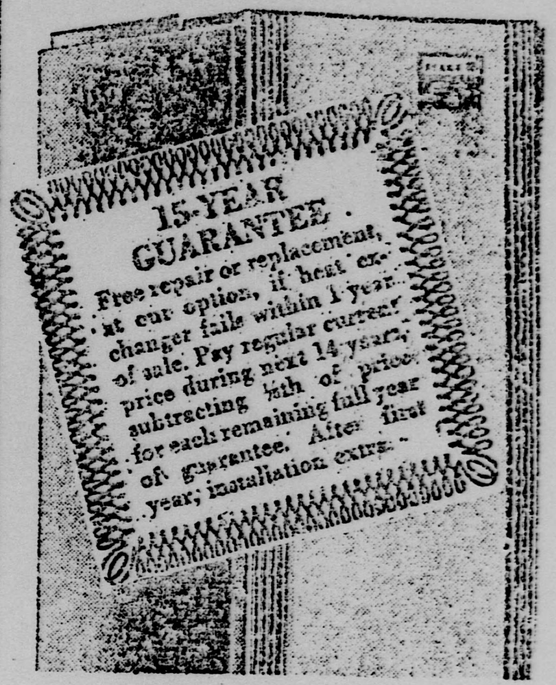
A Federal Aviation Agency official at Louisville said no objects were sighted from towers at either Standiford or Bowman fields. There also were no unusual radar sightings.

Chuck Hardin, an official of the outdoor drama, said he saw the last of the four sightings.

"There were four distinctly different objects in the group," he said. "The first three had an orange glow, and the fourth was a distinctly different red. They were flying in a follow-the-leader pattern."

He said stagehands and other members of the company frequently look for the Explorer satellite to cross the horizon on clear nights. They were looking for Explorer when they saw the objects going the other direction.

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24 August 66

Conversation with 160th ARG Clinton County AFB, Ohio concerning use of Prop Wash refueling track over central Kentucky on 17 August 66 at approximately 2100-2200.

Conversation revealed the 160th ARG was scheduled to use the track; however, they had received a TWIX stating that the 97th BW at Blytheville AFB, Arkansas would be using the track on the night of 17 August 1966.

Contact was made with the 97th BW. They had 14 135s and 52s using refueling track Prop Wash during the time of the sighting. 52s took off at 18/0146Z from Blytheville AFB and proceded to the central Kentucky area. These aircraft would have definitely over the area at approximately 0200Z refueling. These aircraft would have been flying south of Bardstown, Ky. Aircraft flying Prop Wash would be on a flight path that would have taken them from London, Ky. to New Hope, Ky. New Hope is approximately 15 miles SSE from Bardstown. These aircraft would have made several runs on their particular mission, passing east to west south of Bardstown, then traveling north of Bardstown before making a turn that would take them back around to the London area.

KC-135 aircraft are equipped with a fuselage mounted wing illumination light which is turned on at various times to facilitate observation of the wings at night.

FTD (TDETR) MWa
Wright-Patterson AFB, Ohio 45433
29 August 1966

Editor
Louisville Times
Louisville, Kentucky 402

Dear Sir,

I have just received a newspaper article which appeared in your paper on 18 August 1966. The newsclippings provided various descriptions of unusual lights observed by persons attending the Stephen Foster play at Bardstown.

As Assistant Chief of Project Blue Book, the Air Force office for investigating reported UFO sightings, I feel I can offer a valid conclusion as to the culprit in the majority of the observations on 17 August 1966.

After having spent a full day in investigating, I offer the following comments:

There were a total of 14 B-52 and KC-135 bombers and tankers flying approximately 15 miles south of Bardstown on the night of 17 August 1966. These aircraft were participating in a night refueling mission and would have been refueling from approximately 9 - 1030 that night. These aircraft refueled over central Kentucky on an east-west flight path. Several different passes were made in this east-west direction south of Bardstown.

A night refueling mission such as this would provide a most unusual display of lights,which would have accounted for the "follow-the-leader" pattern. The white boom light and the red rotating beacon on these aircraft would account for those colors being observed.

I am sure that the numerous persons at the play observed this refueling mission; they definitely should have, since these aircraft flew to within 15 miles of Bardstown. The distance would account for the lack of noticeable sound.

Sincerely,

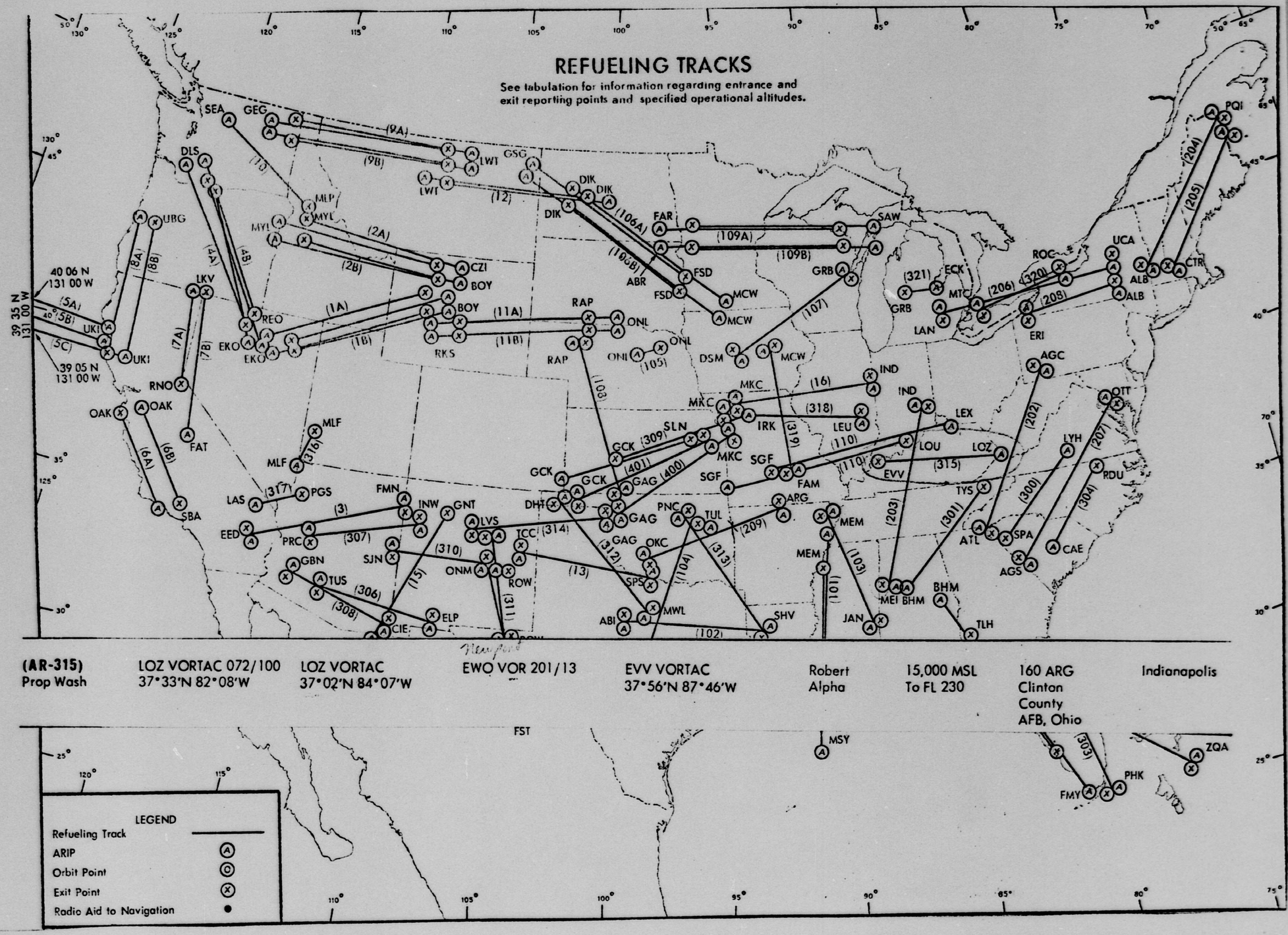
W. F. Marley Jr.

WILLIAM F. MARLEY, Jr, 1st Lt, USAF
Asst, Chief Project Blue Book

cc: Mrs. Lela Hardy
The Kentucky Standard
Bardstown, Kentucky

REFUELING TRACKS

See tabulation for information regarding entrance and exit reporting points and specified operational altitudes.



(AR-315) Prop Wash	LOZ VORTAC 072/100 37°33'N 82°08'W	LOZ VORTAC 37°02'N 84°07'W	EWO VOR 201/13	EVV VORTAC 37°56'N 87°46'W	Robert Alpha	15,000 MSL To FL 230	160 ARG Clinton County AFB, Ohio	Indianapolis

LEGEND

- Refueling Track
- ARIP (A)
- Orbit Point (O)
- Exit Point (X)
- Radio Aid to Navigation (●)