

PROJECT 10073 RECORD CARD

1. DATE 16 May 64		2. LOCATION Brownsville, Texas		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other <u>ECHO II</u> ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT <u>16/1100Z</u>		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE civilian			
7. LENGTH OF OBSERVATION 10 - 20 minutes		8. NUMBER OF OBJECTS one	9. COURSE NE		
10. BRIEF SUMMARY OF SIGHTING Star moving through sky in straight flight. Flight from South to North.				11. COMMENTS ECHO II in East moving NE at time of sighting.	

34. Date you completed this questionnaire:

2

Day

JUNE

Month

1964

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.

A Mrs. Copenhagen called and told me that she thought I saw ECHO II, a U.S. weather satellite which is orbiting continuously and in view, if clear, about every $1\frac{1}{2}$ hours. So I watched that night, 5-18-64, and saw a "moving star" again, moving from SW to NW this time. I did not report the latter because I think, now, that what I saw is a common sight. ?

AT 03.59 AM MAY.14	EAST OF CITY, 22 DEGREES ABOVE HORIZON MOVING NE
AT 03.34 AM MAY.15	EAST OF CITY, 15 DEGREES ABOVE HORIZON MOVING NE
AT 03.07 AM MAY.16	EAST OF CITY, 10 DEGREES ABOVE HORIZON MOVING NE
AT 02.41 AM MAY.17	EAST OF CITY, 05 DEGREES ABOVE HORIZON MOVING NE
AT 02.16 AM MAY.18	EAST OF CITY, 01 DEGREES ABOVE HORIZON MOVING NE
AT 03.41 AM MAY.19	EAST OF CITY, 29 DEGREES ABOVE HORIZON MOVING NE

1 CINCINNATI, OHIO. EST

AT 04.33 AM MAY.15	EAST OF CITY, 19 DEGREES ABOVE HORIZON MOVING NE
AT 04.07 AM MAY.16	EAST OF CITY, 13 DEGREES ABOVE HORIZON MOVING NE
AT 03.41 AM MAY.17	EAST OF CITY, 07 DEGREES ABOVE HORIZON MOVING NE
AT 04.39 AM MAY.19	EAST OF CITY, 35 DEGREES ABOVE HORIZON MOVING NE

1 DALLAS, TEXAS CST

AT 07.54 PM MAY.12	WEST OF CITY, 00 DEGREES ABOVE HORIZON MOVING SE
AT 04.21 AM MAY.13	EAST OF CITY, 13 DEGREES ABOVE HORIZON MOVING NE
AT 03.56 AM MAY.14	EAST OF CITY, 08 DEGREES ABOVE HORIZON MOVING NE
AT 03.30 AM MAY.15	EAST OF CITY, 03 DEGREES ABOVE HORIZON MOVING NE
AT 04.55 AM MAY.16	EAST OF CITY, 38 DEGREES ABOVE HORIZON MOVING NE
AT 04.29 AM MAY.17	EAST OF CITY, 28 DEGREES ABOVE HORIZON MOVING NE
AT 04.03 AM MAY.18	EAST OF CITY, 19 DEGREES ABOVE HORIZON MOVING NE
AT 03.37 AM MAY.19	EAST OF CITY, 13 DEGREES ABOVE HORIZON MOVING NE

1 DULUTH, MINN. CST

AT 04.01 AM MAY.14	EAST OF CITY, 17 DEGREES ABOVE HORIZON MOVING NE
AT 03.34 AM MAY.15	EAST OF CITY, 12 DEGREES ABOVE HORIZON MOVING NE
AT 03.08 AM MAY.16	EAST OF CITY, 07 DEGREES ABOVE HORIZON MOVING NE
AT 02.43 AM MAY.17	EAST OF CITY, 03 DEGREES ABOVE HORIZON MOVING NE
AT 03.42 AM MAY.19	EAST OF CITY, 23 DEGREES ABOVE HORIZON MOVING NE

1 DES MOINES, IOWA CST

AT 04.25 AM MAY.13	EAST OF CITY, 20 DEGREES ABOVE HORIZON MOVING NE
AT 03.59 AM MAY.14	EAST OF CITY, 14 DEGREES ABOVE HORIZON MOVING NE
AT 03.32 AM MAY.15	EAST OF CITY, 09 DEGREES ABOVE HORIZON MOVING NE
AT 03.06 AM MAY.16	EAST OF CITY, 04 DEGREES ABOVE HORIZON MOVING NE
AT 04.06 AM MAY.18	EAST OF CITY, 27 DEGREES ABOVE HORIZON MOVING NE

HEADQUARTERS
3640TH PILOT TRAINING WING (ATC)
UNITED STATES AIR FORCE
Laredo Air Force Base, Texas 78041

REPLY TO
ATTN OF: OP

18 May 1964

SUBJECT: Report of UFO by Civilian

TO: AFSC (FTD)
Wright-Patterson AFB, Ohio

1. Mr. [REDACTED] de St., Brownsville, Texas, business phone number: [REDACTED], Home phone number unknown, reported to Laredo AFB Command Post that at approximately 0500 Central Standard Time, 16 May 1964, he sighted an Unidentified Flying Object through his bedroom window. Both he and his wife went into the back yard and observed the object for 15 or 20 minutes. It was similar in shape and color to a star but was larger. It was initially observed at a 45° angle from the southern horizon and moved perceptibly from east to west. During the period it was observed, it moved across half the visible sky. It was apparently in space or at an extremely high altitude. No noise was noted.
2. Mr. [REDACTED] is 42 years old, his wife is 40. He is an Inspector with the U.S. Immigration and Naturalization Service, stationed at Brownsville.
3. This incident was reported to ATC Command Post on 16 May 1964. The information was also furnished to the Detachment 1 of the 2nd Surveillance Squadron, located about 10 miles from Laredo.
4. No further information has been received.

Bernie E. Bailey
BERNIE E BAILEY
Major, USAF
Chief, Base Operations & Plans Div

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO



164

TDEW

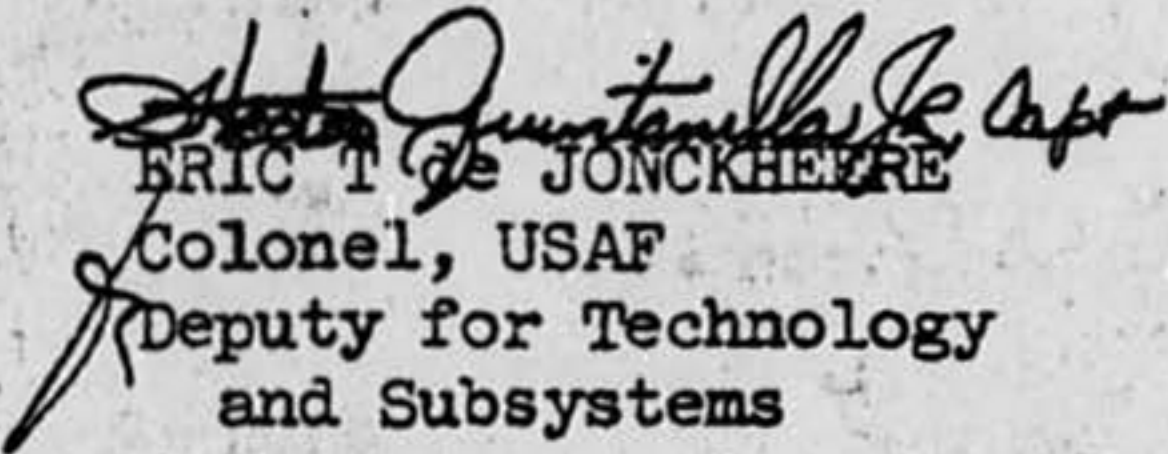
UFO Sighting (Brownsville, Texas, 16 May 64)

22 May 64

Hq USAF SAFOI PB (Mrs Gaiser)
Wash D C 20330

An unidentified flying object report from Mr. [REDACTED],
[REDACTED] St, Brownsville, Texas has been received by
this office. It is suggested that an FTD Form 164 be sent
to him since the information in the report is insufficient
for evaluation.

FOR THE COMMANDER


ERIC T. JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems



YOU - THE NUCLEUS OF SECURITY!

Echo 2
16 May 455 a.m. last morning NE

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?

16 MAY 1964
Day Month Year

2. Time of day: 5:00 —
Hour Minutes

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

3. Time Zone:

(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacific
e. Other _____

(Circle One): a. Daylight Saving
b. Standard

4. Where were you when you saw the object?

on bed

██████████
Nearest Postal Address

Brownsville,
City or Town

Texas
State or County

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

0 10-20 0
Hours Minutes Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

This is merely time I watched

5.2 Was object in sight continuously?

Yes ✓

No —

6. What was the condition of the sky?

DAY

a. Bright
b. Cloudy

NIGHT

a. Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right

d. To your left
e. Overhead
f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
- b. A few
- c. Many
- d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
- b. Dull moonlight
- c. No moonlight - pitch dark
- d. Don't remember

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

CLOUDS (Circle One):

- a. Clear sky
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds

WEATHER (Circle One):

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

10. The object appeared: (Circle One):

- a. Solid
- b. Transparent
- c. Vapor
- d. As a light
- e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- a. Brighter
- b. Dimmer
- c. About the same
- d. Don't know

11.1 Compare brightness to some common object:

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

like a bright 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, I believe

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.

Unknown. appeared as a star,
moving thru the sky in a
straight path.

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 - then I went outside to watch
☐ 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

b. Sun glasses

Yes

☒ No

c. Windshield

Yes

☒ No

d. Window glass

Yes

☒ No

e. Binoculars

Yes

☒ No

f. Telescope

Yes

☒ No

g. Theodolite

Yes

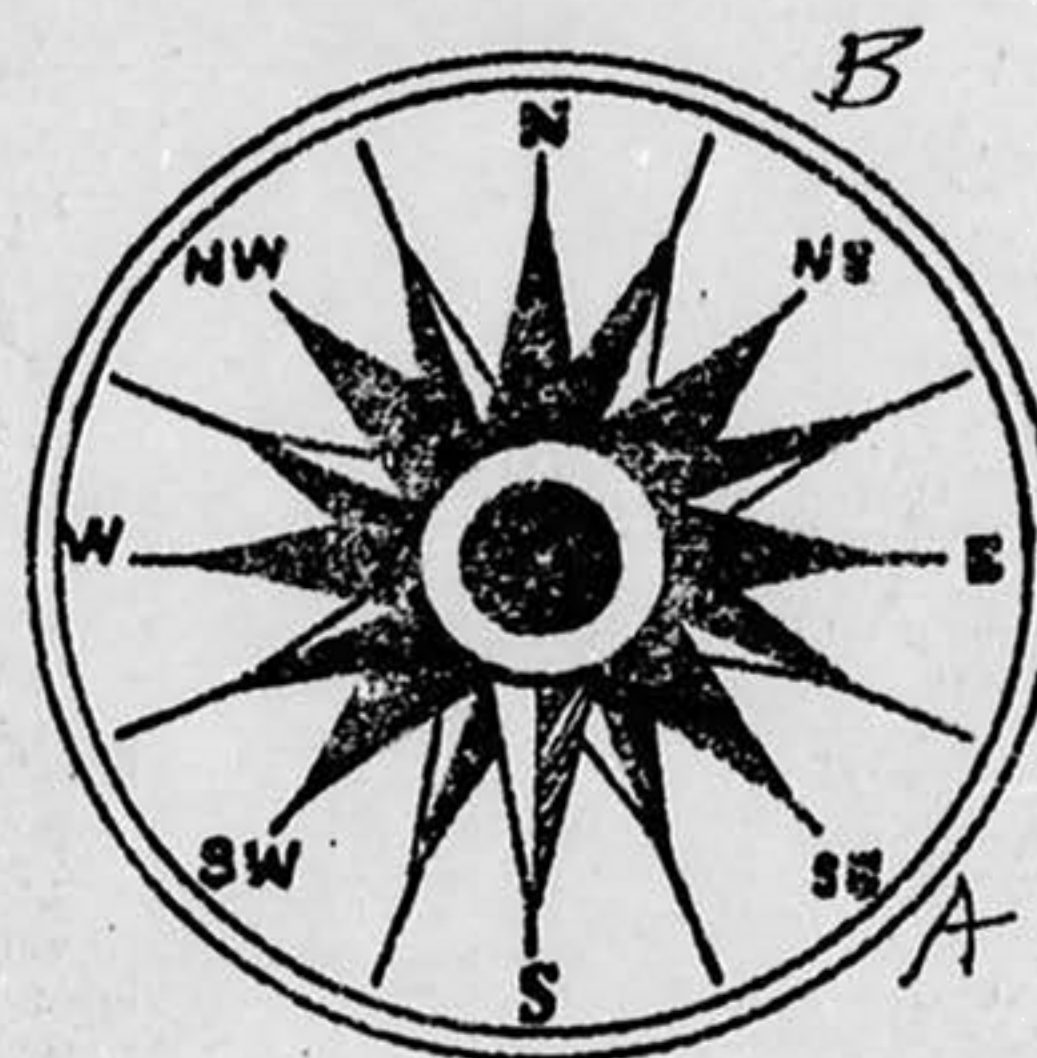
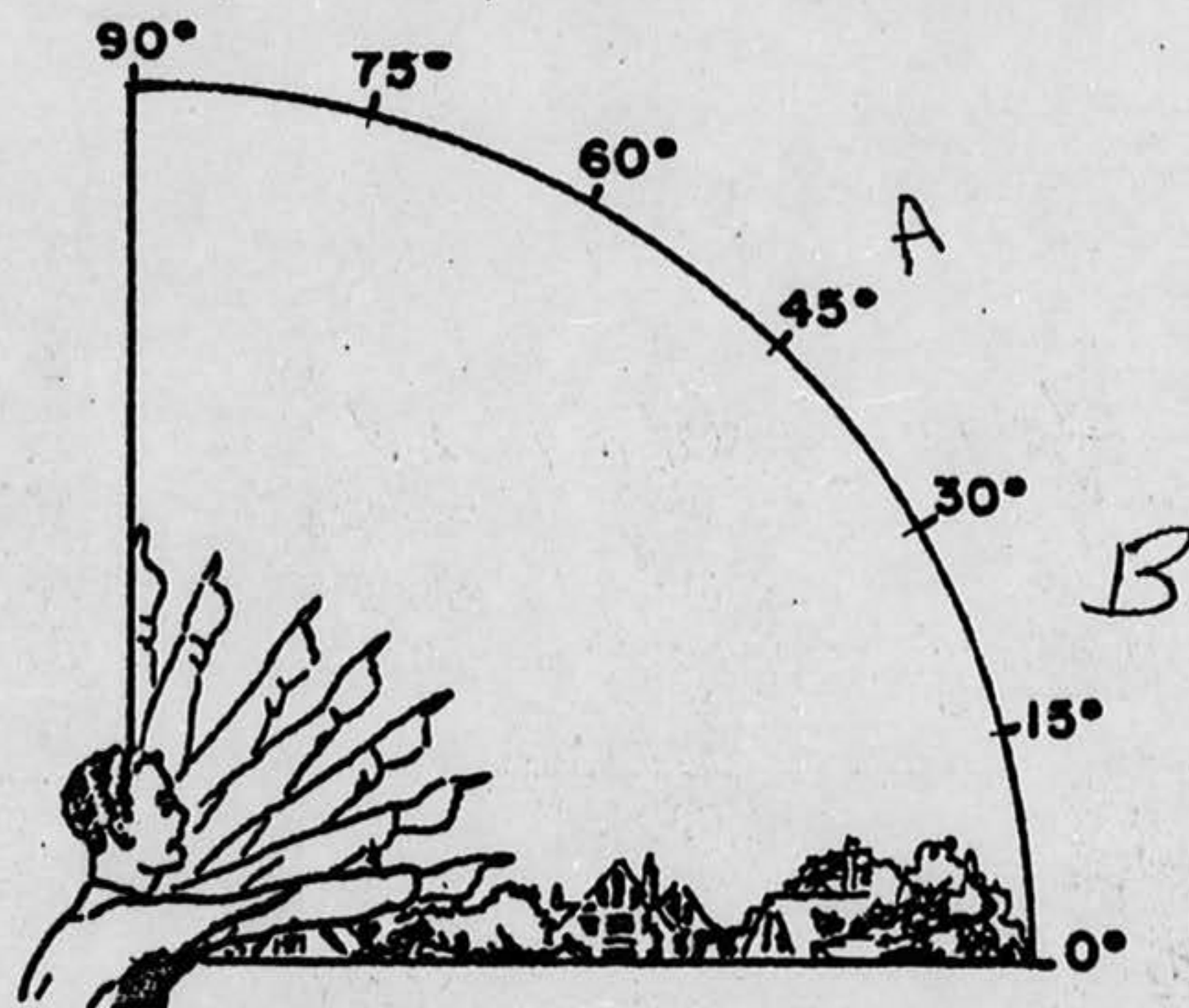
☒ No

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 star.

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



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

B ————— A

steady movement in a straight line.

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

Yes, a U.S. made orbiting object
some 3 or 4 years ago.

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 wife - same address

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

42

SEX

male

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. Air Force

5-16-64

May

1964

Day

Month

Year

Saturday
16th