PROJECT 10073 RECORD CARD

1. DATE 10 Jan 61	2. LOCATION Wichita Falls, Texas	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical VENUS ☑ Probably Astronomical ☐ Possibly Astronomical ☐ Other_____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 2118 GMT 110318Z	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian	
7. LENGTH OF OBSERVATION 52 Min	8. NUMBER OF OBJECTS 1	9. COURSE

10. BRIEF SUMMARY OF SIGHTING: Round, bright, white light about size of volley ball with an amber-red color on its lower side. Plane flying fm Tulsa, Okla, to Abilene, Texas. About 15 miles fm Wichita Falls on an outbound heading of approx 216°, altitude 6500'. Object was sighted appro 20 miles away. Object descended slowly away from a/c on course of approx 2733. No trail or exhaust or sound. At approx 0324Z objt disappeared toward ground. About 10 sec later red flash seen on ground. About 1329Z another red flash. Glows disappeared about 0410Z.

11. COMMENTS: The azimuth of the object coincides with the position of Venus at the time of the sighting. The planet was just setting and it is concluded that atmospheric refraction was the principal cause of the misidentification. The description of the object and its motions are those which would be associated with an astronomical objt subjected to the effects of atmospheric refraction.

ATIC FORM 329 (REV 26 SEP 52)

UFO ANALYSIS SHEET

12

Location WICHITA FALLS, TEXAS.

Date (Local) 10 JAN 61 Hour (Local) 2118

Hour (Z Time Group) 0318

Satellite: (Det 5 ATIC, Ext 3279) ✓

Astronomical Phenomena (Meteor, Comet, Planet, etc) POSSIBLY VENUS.

Radar Analysis (AFCIN-4E1) N/A.

Natural Phenomena (Ball Lightning, etc) —

Aircraft, Balloons, Airships, etc ✓

Other —

Evaluation of Source Reliability UNKNOWN.

Analysis and Conclusions: THE AZIMUTH OF THE OBJECT COINCIDES WITH THE POSITION OF VENUS AT THE TIME OF THE SIGHTING. THE PLANET WAS JUST SETTING AND IT IS CONCLUDED THAT ATMOSPHERIC REFRACTION WAS THE PRINCIPAL CAUSE OF THE MISIDENTIFICATION. THE DESCRIPTION OF THE OBJECT AND ITS MOTIONS ARE THOSE WHICH WOULD BE ASSOCIATED WITH AN ASTRONOMICAL OBJECT SUBJECTED TO THE EFFECTS OF ATMOSPHERIC REFRACTION.

Truel.

Ty 3 8 Feb 61

ROUTING	COORDINATION
AFCIN-4	
AFCIN-4X3	
AFCIN-4X4	
AFCIN-4X5	
AFCIN-4X6	
AFCIN-4X7	
AFCIN-4A	
AFCIN-4B	
AFCIN-4C	
AFCIN-4D	
AFCIN-4E	
AFCIN-4F	
OTHERS	

FILE CLASS: _____
OFFICIAL FILE COPY
AFCIN-4E2x
OFFICE OF RECORD

9 FEB 1961

1st Ind (AFCIN-4E2x)

Aerospace Technical Intelligence Center, Wright-Patterson AFB, Ohio

TO: 3750th Technical School, USAF (ATC) (TA-3), Sheppard AFB, Texas

1. Reference is made to paragraphs five and six of basic letter regarding unidentified objects sighted by Mr Crane.

2. The time of one or both of these sightings appears to be in error due to the distance between Mr [redacted]'s location when he made the first sighting, and his location when he made the second sighting. Request a check be made to determine the correct time of these sightings.

FOR THE COMMANDER:

/s/ Philip G. Evans
8 Feb 61

PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

6 Atch
w/d

COORDINATION:

AFCIN-4E2x James O. Barbee Date 8 Feb 61

AFCIN-4E2 H. E. Martin Date 2/8/61

ATIC FORM 144 (Rev 25 Sep 58) ROUTING AND COORDINATION SHEET

TAB

A Initial Report (T.X dtd 13 January 1961)

B Basic Letter w/Investigation dtd 18 January 1961

C FTD Form 164 [redacted]

D FTD Form 164 [redacted]

E FTD Form 164 [redacted]

F T.X dtd 17 January 1961 Indicating Additional Sightings

RECEIVED

16 JAN 61 08 35Z

NNNN
CZCSQA5E6ZCWYA794 ATIC [illegible] 22 05

44

PP RJEDSQ

DE RJWFSA 27A

P 132[illegible]Z TEX

FM TECHINGCEN SHEPPARD AFB TEX

TO RJWFAL/ADC ENT AFB COLO

RJWFHW/ORADS OKLA CITY AFS OKLA

RJEDSQ/ATIC WPAFB OHIO

RJEZHQ/COFS USAF WASH DC

RJEZHQ/OSAF WASH DC

BT

UNCLAS FROM TA 1722 A.

UFO FOR AFCIN AT COFS USAF. FOR SAFIS AT OSAF USAF. ON 1[illegible]

JANUA[redacted] (PILOT) AN[redacted] (OWNER)

WERE FLYING AIRCRAFT[redacted] A BEECHCRAFT DEBONAIR, FROM TULSA,

OKLAHOMA TO ITS HOME STATION IN ABILENE, TEXAS. AT 0318Z ABOUT

15 MILES FROM WICHITA FALLS VOR ON AN OUTBOUND HEADING OF

APPROXIMATELY 21[illegible]DEG, AND AT AC ALTITUDE OF 65[illegible] FEET AND A SPEED

OF 16[illegible] MILES PER HOUR, [redacted] SIGHTED A BRIGHT OBJECT AT [illegible]C/M

[illegible]'CLOCK AT AN ESTIMATED DISTANCE OF [illegible] MILES. THE OBJECT APPEARED

[illegible] A ROUND BRIGHT WHITE LIGHT WITH AN AMBER-RED COLOR ON ITS

1
2
3
4E2 (UFO)

4 4X2A

LOWER SIDE. THINKING THAT THE OBJECT WAS AN AIRCRAFT IN TROUBLE, THE PILOT TOOK UP A COURSE OF APPROXIMATELY 0[illegible]DEG, TOWARD BENJAMIN, TEXAS IN PURSUIT OF THE OBJECT. THE OBJECT DESCENDED SLOWLY AWAY FROM THE AIRCRAFT ON A COURSE OF APPROXIMATELY 77338, THE PILOT SAID THE OBJECT WAS ABOUT THE SIZE OF A VOLLEY BALL. NEITHER RUTLEDGE NOR [redacted] OBSERVED A TRAIL, EXHAUST, OR SOUND FROM THE OBJECT. THE SKY WAS PITCH DARK AND THERE WAS NO CLOUD COVERAGE. AT APPROXIMATELY 0329Z THE OBJECT DISAPPEARED TOWARD THE GROUND, AND ABOUT 12 SECONDS LATER [redacted] SAW A RED FLASH ON THE GROUND NEAR BENJAMIN, TEXAS. AT THIS TIME THE AIRCRAFT WAS ABOUT 30 MILES FROM BENJAMIN. THE AIRCRAFT CONTINUED TOWARD A RED GLOW AT THE POINT OF THE FLASH AND AT ABOUT 0329Z [redacted] SAW ANOTHER RED FLASH ON THE GROUND THEN, BUT RUTLEDGE, WHO WAS HAVING SOME DIFFICULYT FLYING WITH INSTRUMENTS, OBSERVED THE OBJECT ONLY WHEN IT WAS IN THE AIR AND THE FIRST FLASH OF LIGHT. THE AIRCRAFT CONTINUED TOWARD THE TWO RED GLOWS, WHICH THOMAS OBSERVED FROM A POSITION DIRECTLY OVERHEAD AT APPROXIMATELY 33330N95140W, ABOUT 41/2 MILES WEST OF BENFAMIN, TEXAS. [redacted] SAID GLOWS WERE ABOUT 1/4 MILE APART AND THAT HE COULD NOT SEE THE SOURCE OF THE GLOWS. THE

AIRCRAFT CIRCLED THE AREA AT 4000 FEET WITH ITS LANDING LIGHTS ON IN ATTEMPT TO GUIDE MEN ON THE GROUND TO THE SOURCE OF THE GLOWS. THE TWO GLOWS GREW DIMMER AND DIED OUT AT ABOUT 0415Z. AT THIS TIME THE AIRCRAFT DISCONTINUED THE SEARCH BECAUSE THE FUEL SUPPLY WAS LOW, AND FLEW TO ABILENE. THE GROUND SEARCH WAS CALLED OFF ABOUT 0600Z BECAUSE OF THE LACK OF ENOUGH PERSONNEL. NONE OF THE SEARCHERS ON THE GROUNDS SAW ANY UNUSUAL BRIGHT OBJECT IN THE SKY OR ON THE GROUND. 55 PEOPLE AND TWO LIGHT AIRCRAFT CONTINUED THE SEARCH ON 11 JANUARY 1961, AND [redacted] AND [redacted] SEARCHED THE AREA FROM THE AIR WITH THE PREPARING OFFICER FOR ABOUT ONE HOUR. NO WRECKAGE, GROUND HOLES, BURNT SPOTS, OR OTHER EVIDENCE OF THE OBJECT WAS FOUND. MR. [redacted] WHOSE JUDGEMENT SEEMS RELIABLE, STATED THAT THE OBJECT DEFINITELY WAS NOT A METORITE. THERE WERE NO REPORTS OR EVIDENCE OF AN AIRCRAFT IN TROUBLE NEAR THE SIGHTING. THE PREPARING OFFICER IS UNABLE TO ESTIMATE THE CAUSE OR IDENTITY OF THE OBJECT BEING REPORTED. IT IS BELIEVED THAT [redacted] AND [redacted] OBSERVED THE OBJECT AS THEY DESCRIBED IT, BUT WITH THE FACTS PRESENTLY AT HAND NO CONCLUSIONS ARE POSSIBLE AT THIS DATE. A WRITTEN REPORT DIRECTLY TO ATIC WILL FOLLOW.

BT

13/2142Z JAN RJWFSA

-/

Air Intelligence Branch
Department of Intelligence Training
3750th Technical School, USAF (ATC)
Sheppard Air Force Base, Texas

REPLY TO
ATTN OF: TA-3 18 January 1961

SUBJECT: UFOs

TO: ATIC, Wright-Patterson AFB, Ohio

1. There have been sightings of UFOs in the vicinity of Sheppard AFB, Texas on 9, 10, 11, 14 and 15 January. Not all of these sightings were related.

2. The sighting of 9 January was made by Major Warren A. Aiken and Major Donald P. Taylor as they proceeded from the area of Altus AFB, Oklahoma to Sheppard AFB, Texas (see Atch #1). Majors Aiken and Taylor appear to be highly reliable sources. Major Aiken has had much experience in investigating UFOs, so his conclusion, that the object he observed was probably a meteorite or a piece of rocket or satellite entering the earth on an orbital path, appears to be sound. No other sightings of this object were reported.

3. Reference my message of 13 January TA1702A concerning 10 January sighting. Many ground sightings correlate highly in the description and the path of the object sighted by Mr. [redacted] and Mr. [redacted] in the aircraft (see Atch #2 and #3); but, since these reports were received by the offices of local news media, the preparing officer was able to obtain only two witnesses' names. The testimony obtained from [redacted] who is considered reliable, verifies unquestionably the description and path of the object sighted from the aircraft (see Atch #4). The cause and identity of this object remain undeterminable.

4. The 11 January sighting was reported by Mrs [redacted] whose judgement and reliability seem questionable. It is significant that this sighting took place on the day that the local paper headlined the 10 January sighting. Mrs [redacted] seemed overly insistent that she saw this strange object (see Atch #5) and she described it as "cigar shaped," the much-used description for UFOs. She left the sighting momentarily to get her husband to see the object, and when they observed the sky together neither one saw the object. Further, no other persons reported seeing this object, which seems unlikely if it hovered in the sky for 30 minutes only a few miles away. It is the preparing officer's conclusion that the object was an illusion, or that Mrs. [redacted] was seeking publicity.

5. Mr. [redacted], programer and weatherman for KFDX-TV, Wichita Falls, reported that he saw an extremely bright object in the southwest as he drove from Hunter, Oklahoma to Frederick, Oklahoma (see

Atch #6). Mr. [redacted] judgement and reliability seem high. There were no other reported sightings of this object. The preparing officer is unable to estimate the cause or identity of this object.

6. On 15 January from approximately 0315Z to approximately 0330Z Mr. [redacted] and other employees of KFDX-TV sighted from the station, on the southwest end of Wichita Falls, an object at about 250° and 10° from the horizon. The object appeared the same as the one sighted 14 January (see Atch #6), except that it did not emit a red glow at intervals. The preparing officer is unable to determine the cause or identity of the object.

Charles J. McClure
CHARLES J. MC CLURE
1st Lt, USAF

6 Atch
1. Statement from Major Aiken
2. Statement from Mr. [redacted]
3. Statement from Mr. [redacted]
4. Statement from Mr. [redacted]
5. Statement from Mrs [redacted]
6. Statement from Mr. [redacted]

Atch #2

Pilot

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will *not* be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

10 (Day) Jan (Month) 61 (Year)

2. Time of day: 9 (Hour) 18 (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?

_____ (Nearest Postal Address) Wichita Falls (City or Town) Texas (State or Country)

Additional remarks: IN aircraft 6500' alt over SW part [illegible]

5. How long was object in sight? 0 (Hours) _____ (Minutes) _____ (Seconds)

5.1 How was time in sight determined?

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

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? N/A

(Circle One): a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

ATIC FORM FEB 60 164 This form supersedes ATIC 164, 13 Oct 54.

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. The object appeared:

(Circle One): a. As a light b. Shiny c. Dark d. Don't remember

10. If it appeared as a light, was it brighter than the brightest stars?

11. Did the object: *(Circle One for each question)*

a. Appear to stand still at any time?	Yes	No	Don't Know
b. Suddenly speed up and rush away at any time?	Yes	No	Don't Know
c. Break up into parts or explode?	Yes	No	Don't Know
d. Give off smoke?	Yes	No	Don't Know
e. Change brightness?	Yes	No	Don't Know
f. Change shape?	Yes	No	Don't Know
g. Flash or flicker?	Yes	No	Don't Know
h. Disappear and reappear ?	Yes	No	Don't Know

12. 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: _____

13. 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: _____

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

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

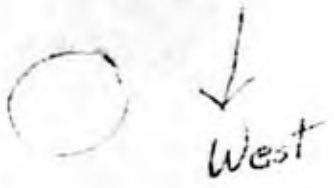
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

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

a. Sound [illegible]

b. Color [illegible]

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.



18. The edges of the object were:

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

e. Other [illegible]

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

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

21. How large did the object appear to you as compared to an object with which you are familiar?

~~Street light or roller ball~~ Roller ball

22. 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?

Approx. 1/3rd

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

Yes. Dropped to horizon

24. 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.

Light street light reflecting light cast by nearby flashing neon sign.

25. Where were you located when you saw the object? *(Circle One)*:

a. Inside a building
b. In a car
c. Outdoors
d. In an airplane (type) [illegible]
e. At sea
f. Other _____

26. Were you *(Circle One)*

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

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

[illegible]

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

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

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

28.2 How fast were you moving? approx 160 miles per hour.

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

(Circle One) Yes No

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

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

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

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

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

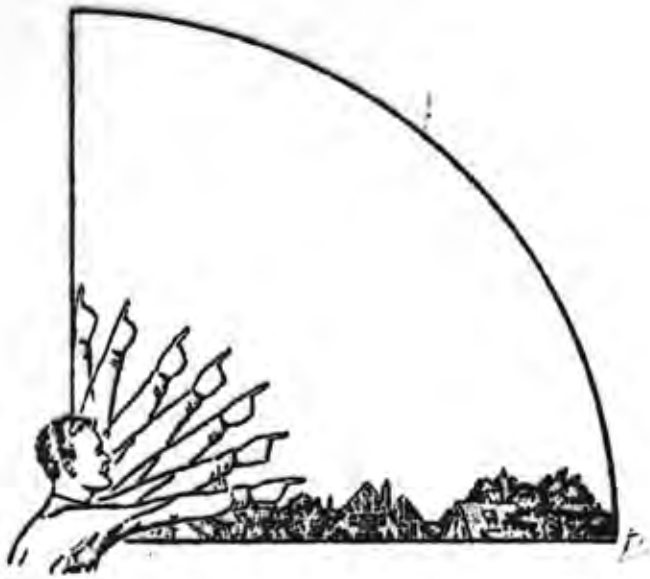
31.1 When it first appeared:

a. From true North 240 degrees.
b. From horizon [illegible] degrees.

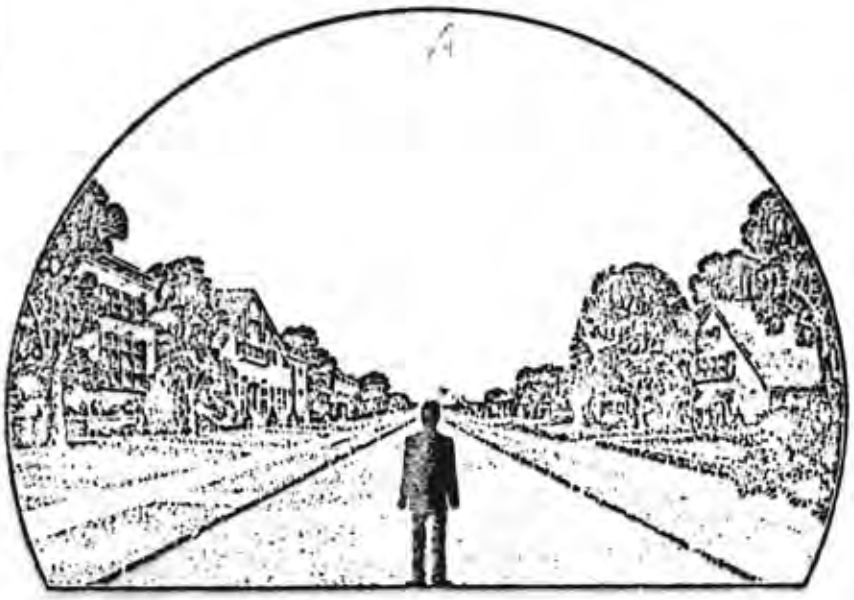
31.2 When it disappeared:

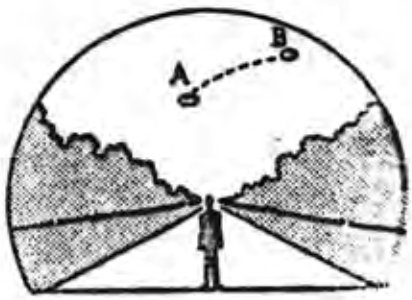
a. From true North 240 degrees.
b. From horizon 0 degrees.

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



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





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

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

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

10 Day — Jan Month — Year

Wichita Falls, Texas, Area Radio

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

(*Circle One*) Yes No

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

(*Circle One*) Yes No

36.2 Please list their names and addresses:

[redacted] National Bank Bldg

Abilene, Texas

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

(*Circle One*) Yes No

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

Aircraft with landing lights on, observed from a distance

Burning aircraft in flight observed from distance

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

Don't know.

39. 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? _____

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

(Circle One) Yes No

IF you answered YES, then how far away would you say it was? _____

41. Please give the following information about yourself:

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

ADDRE[redacted] Street [illegible] City _____ Zone [illegible] State

TELEPHONE NUMB[redacted]

Age 42 Sex M

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

LLB University of Texas 1941.
Private Pilot [illegible]
- 4½ years [illegible]
Officer assigned to [illegible]
Reserve at time of [illegible]

42. Date you completed this questionnaire: 11 Day [illegible] Month [illegible] Year

U.S. AIR FORCE TECHNICAL INFORMATION SHEET
(SUMMARY DATA)

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

NAME [redacted]

SIGNATURE [redacted]

DATE January 11, 1961

(Do Not Write In This Space)
CODE:

We were in flight from Tulsa, Oklahoma, to Abilene, Texas, over the point [illegible] [illegible] distance [illegible] of Wichita Falls [illegible] 2-5 [illegible] object [illegible] pilot of plane, [illegible] The object was [illegible] and my observation of the object appeared [illegible] motion. Object appeared [illegible] [illegible] (circle) [illegible] [illegible] [illegible] [illegible] [illegible] object [illegible]

spasmodic observation. I obtained no sense of velocity or direction of the object's motion (if any). I cannot estimate the distance of the object from us except that it was never closer than [illegible] miles away and the distance of separation between us did not appear to decrease during my observation.

The circled an area near Bergamo, Texas, for approximately one hour after the object disappeared, during which time I flew our airplane and made no attempt to observe the ground. I discovered nothing on the ground.

Atch # 3

Owner of Acft.

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

10 (Day) Jan (Month) 61 (Year)

2. Time of day: 9 (Hour) [illegible] (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?

Wichita Falls (Nearest Postal Address) Wichita Falls (City or Town) Texas (State or Country)

Additional remarks: Traced from Wichita Falls to Bangor

5. How long was object in sight? 0 (Hours) 6 (Minutes) _____ (Seconds)

5.1 How was time in sight determined? My Estimate

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

6. What was the condition of the sky?

DAY	NIGHT
a. Bright	a. Bright (Clear + Dark)
b. Cloudy	b. Cloudy

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

(Circle One): a. In front of you, b. In back of you, c. To your right, d. To your left, e. Overhead, f. Don't remember

ATIC FORM FEB 60 164 This form supersedes ATIC 164, 13 Oct 54.

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. The object appeared:

(Circle One): (a.) As a light b. Shiny c. Dark d. Don't remember

10. If it appeared as a light, was it brighter than the brightest stars? yes Both Brighter and bigger

11. Did the object: *(Circle One for each question)*

a. Appear to stand still at any time?	(Yes)	No	Don't Know
b. Suddenly speed up and rush away at any time?	Yes	(No)	Don't Know
c. Break up into parts or explode?	(Yes)	No	Don't Know
d. Give off smoke?	Yes	(No)	Don't Know
e. Change brightness?	(Yes)	No	Don't Know
f. Change shape?	Yes	(No)	Don't Know
g. Flash or flicker?	(Yes)	No	Don't Know
h. Disappear and reappear ?	Yes	(No)	Don't Know

12. 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: _____

13. 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: _____

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

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

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

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

a. Sound None

b. Color Clear light with red-amber streaks at base

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

The Object was moving Down and Away.

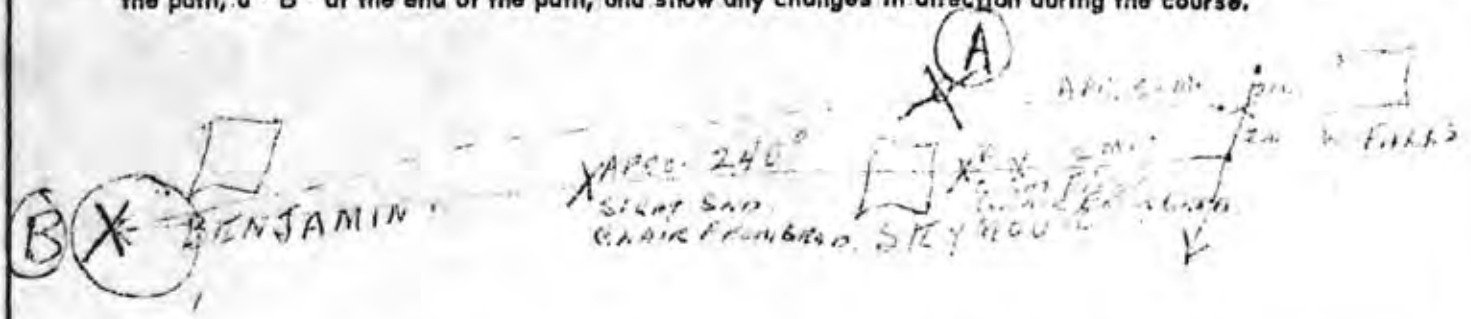
18. The edges of the object were:

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

e. Other Airplane with landing lights

19. IF there was MORE THAN ONE object, then how many were there? None - I only
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

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



21. How large did the object appear to you as compared to an object with which you are familiar?

Aircraft with Landing lights

22. 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?

~~Landing lights~~ ½ Approximately

23. Did the object disappear while you were watching it? If so, how? yes - it went down and out of sight. This was followed by an explosion on the ground on the object's course

24. 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.

Aircraft with Landing lights Approaching

25. Where were you located when you saw the object? (Circle One):

a. Inside a building
b. In a car
c. Outdoors
(d.) In an airplane (type) Beechcraft Bebonairr
e. At sea
f. Other _____

26. Were you (Circle One)

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
(d.) Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

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

Flying on a direct Course from Wichita Falls to Abilene at 6500' Normal Observation

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

N/A

28.1 What direction were you moving? (Circle One)

a. North
b. Northeast
c. East
d. Southeast
(e.) South 195°
f. Southwest
g. West
h. Northwest

28.2 How fast were you moving? 160 miles per hour.

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

(Circle One) Yes (No)

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

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

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

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

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

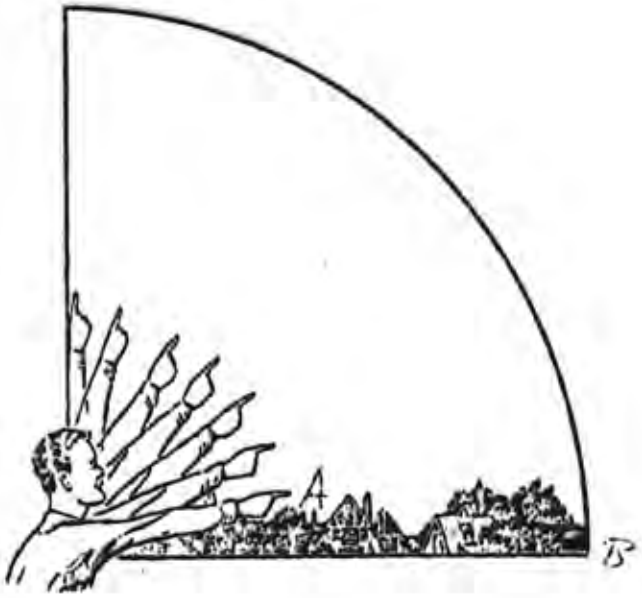
31.1 When it first appeared:

a. From true North 205 degrees.
b. From horizon 15 degrees.

31.2 When it disappeared:

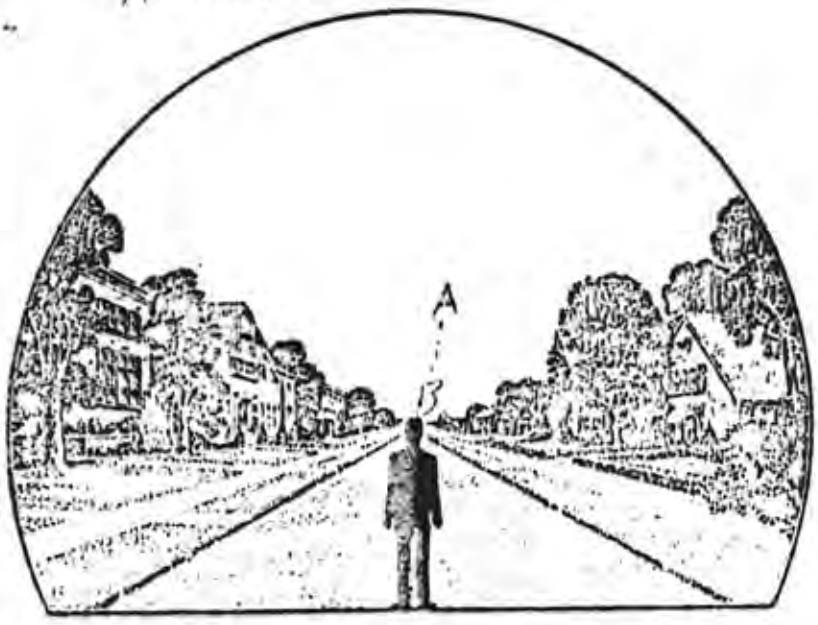
a. From true North 205 degrees.
b. From horizon 0 degrees.

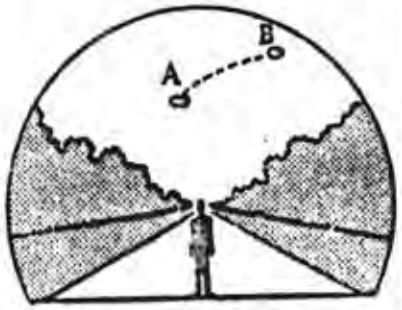
32. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the *same* curved line to show how high the object was above the horizon (skyline) when you *last*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



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

Pursuing Same Course as object in Aircraft





34. 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

35. When and to whom did you report that you had seen the object? Wichita Falls Radio (Tower)

10 (Day) JAN (Month) 61 (Year)

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

(Circle One) (Yes) No

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

(Circle One) (Yes) No

36.2 Please list their [redacted]

1st National Bank Bldg
Abilene, Texas

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

(Circle One) (Yes) No

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

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

I have no explanation

39. 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? _____

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

(Circle One) Yes (No)

IF you answered YES, then how far away would you say it was? _____

41. Please give the following information about yourself:

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

ADDRESS [redacted] (Street) ABILENE (City) _____ (Zone) TEXAS (State)

TELEPHONE NUMBER [redacted]

Age 41 Sex M

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

4,000 HRS PILOT.

42. Date you completed this questionnaire: 11 (Day) JAN (Month) 61 (Year)

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

(SUMMARY DATA)

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

NAME [redacted]

(Please [redacted]

SIGNATURE [redacted]

DATE 1-11-61

(Do Not Write in This Space)

CODE:

V.F.R. FLIGHT WATCH FROM TULSA OKLA TO ABILENE, TEXAS OVER WICHITA FALLS @ 9:18¼ 2 MIN. OVER WICHITA FALLS VOR I SIGHTED A OBJECT APPEARING TO BE A LARGE AIRCRAFT APPROACHING FROM APRX 2 OCLOCK APPEARING TO BE APROX. 20 MI WEST AND AT ALTITUDE OF 7,500'. W/ LANDING LIGHT ON, W/ RED BEACON LIGHT ON BOTTOM. 4 PRO. 2 MI. AFTER SIGHTING OBJECT APPEARED TO BE @ OUR ALTITUDE & SOME BRIGHTER, STILL APPEARING TO BE AN AIRCRAFT IN TROUBLE. WE WATCHED & DECIDED AN AIRCRAFT WAS IN TROUBLE & DECIDED TO FOLLOW. WE CHANGED OUR COURSE TO APRX. 200°, 2 MIN. [illegible] OUR [illegible] [illegible] [illegible] [illegible] [illegible] OBSERVED A FLASH. WE CONTINUED [illegible]

PICKING A ~~SPOT~~ ~~AREA~~ X SPOT OVER THE POINT WHERE WE THOUGHT THE OBJECT LANDED AT THIS POINT WE OBSERVED TWO GLOWS - ON GROUND. APRO. 1/4 MI APART BUT COULD NOT DETERMIN ORGIN.

THIS WAS NOT A METEORITE, IN CERTAIN. IT COULD HAVE BEEN A AIRCRAFT BUT Doubtful. BECAUSE THEIR WAS No 12 VIOLENCE.

Atch #4

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

10 (Day) 1 (Month) 61 (Year)

2. Time of day: 9:00 (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?

Wichita Falls (Nearest Postal Address) — (City or Town) Texas (State or Country)

Additional remarks: Was proceeding S.W. on Route 25 [illegible]

5. How long was object in sight? ____ (Hours) 30 (Minutes) ____ (Seconds)

5.1 How was time in sight determined? Looked at watch shortly after first sighting — then estimated balance.

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

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

ATIC FORM FEB 60 164 This form supersedes ATIC 164, 13 Oct 54.

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. The object appeared:

(Circle One): a. As a light b. Shiny c. Dark d. Don't remember

10. If it appeared as a light, was it brighter than the brightest stars?

very much so

11. Did the object: *(Circle One for each question)*

a. Appear to stand still at any time?	Yes	No	Don't Know
b. Suddenly speed up and rush away at any time?	Yes	No	Don't Know
c. Break up into parts or explode?	Yes	No	Don't Know
d. Give off smoke?	Yes	No	Don't Know
e. Change brightness?	Yes	No	Don't Know
f. Change shape?	Yes	No	Don't Know
g. Flash or flicker?	Yes	No	Don't Know
h. Disappear and reappear?	Yes	No	Don't Know

12. 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: _____

13. 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: _____

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

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

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

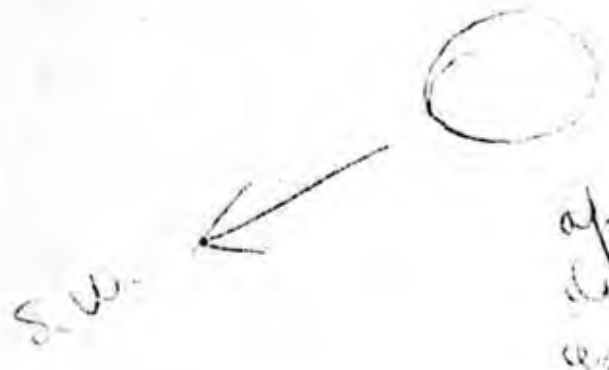
[illegible]

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

a. Sound None

b. Color very-brilliant light — white

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.



appeared to be descending somewhat as it proceeded S.W.

18. The edges of the object were:

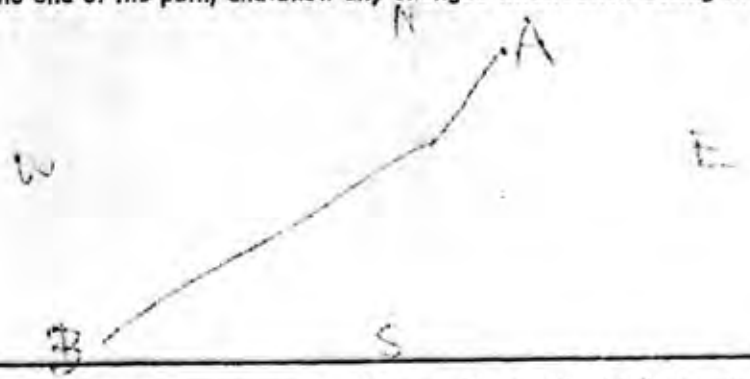
(Circle One): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember

e. Other like star - only, much larger

19. 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.

One only

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



21. How large did the object appear to you as compared to an object with which you are familiar?

10 to 12 ft diameter

22. 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?

Very little — we appeared so close & object so bright that match head would obscure very little

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

Appeared either to land or go beyond horizon

24. 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.

First reaction was that this was an exceedingly brilliant star — though [illegible] of movement and of fact that no known star is so large and brilliant.

25. Where were you located when you saw the object? *(Circle One)*:

a. Inside a building
b. In a car
c. Outdoors
d. In an airplane (type)
e. At sea
f. Other _____

26. Were you *(Circle One)*

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other Under outside City

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

Driving southwest on route 257 -- Object appeared ahead and slightly to our right, moving S.W.

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

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

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

28.2 How fast were you moving? 25 miles per hour.

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

(Circle One) Yes No

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

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

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

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

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

31.1 When it first appeared:

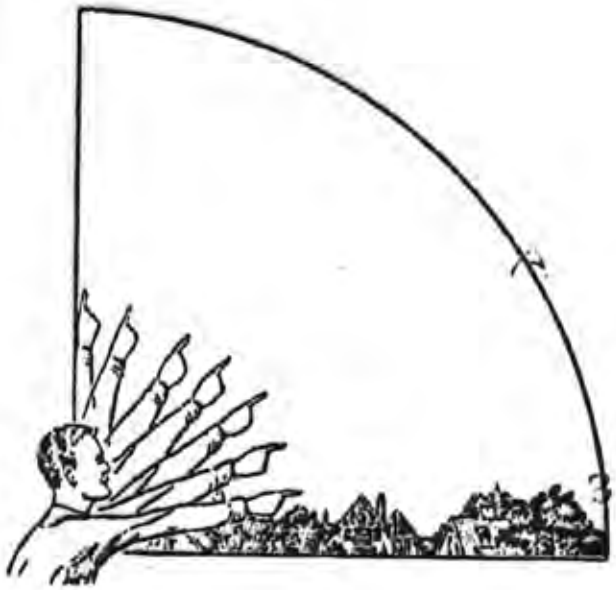
a. From true North 285° degrees.
b. From horizon 40° degrees.

50° from horizon at [illegible]

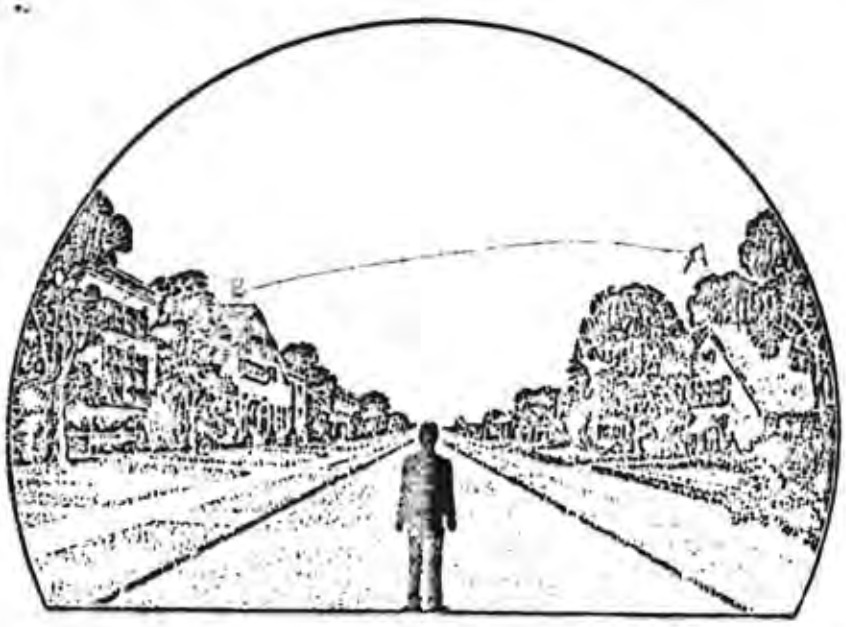
31.2 When it disappeared:

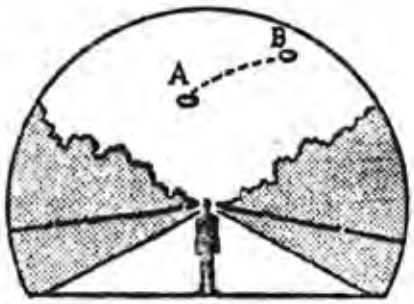
a. From true North 250° degrees.
b. From horizon 5° degrees.

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



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





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

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

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

16 (Day) 1 (Month) 61 (Year)

[illegible]

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

(Circle One) Yes No

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

(Circle One) Yes No

36.2 Please list their names and addresses:

[redacted]

Wichita Falls, Texas

(more)

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

(Circle One) Yes No

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

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

Have [illegible]

39. 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? 50 to 70 MPH

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

(Circle One) Yes No

IF you answered YES, then how far away would you say it was? 2500 FT

41. Please give the following information about yourself:

NAME [redacted] First Name [redacted] Middle Name

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

TELEPHONE NUMBER [redacted]

Age 47 Sex M

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

Co-owner Texas Furniture Co.
A.B. degree
Private pilot
Supply Officer (Ft) USNRC

42. Date you completed this questionnaire: 16th Day Jan Month 1961 Year

U.S. AIR FORCE TECHNICAL INFORMATION SHEET

(SUMMARY DATA)

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

NAME [redacted]

SIGNA[redacted]

DATE January 16, 1961

(Do Not Write in This Space)

CODE:

My wife and I were driving west on the Seymour Highway and were approximately one mile west of the city when we first sighted the object.
At first glance it appeared to be an unusually brilliant star but a second look quickly convinced us that this object was far too brilliant, and too close at hand to be a star -- also quickly became evident that the object was moving. Our first sight of it was to our right and it appeared to be moving toward the south west, however when the object reached directly above Channel 3 TV station (located on the north side of the highway about three miles out of the city) it appeared to hover directly above the station for a brief time.
At this point we drove off the highway and stopped to view the object better. This was the closest I believe that we came to it. We were slightly to the east of the T.V. station and the object appeared to be hovering directly above the TV towers and at this point the object appeared to us to be no more than 1500 feet at most altitude and appeared to be no more than 1000 or so feet ahead of us on to our right.
The object then began to move again in a southwesterly direction and we followed it proceeding on out the highway another mile or so at which point the object crossed the highway on its southwesterly course.
We then turned almost due south on Fairway Road and observed the object continuing on south west and to our right. We arrived at our [illegible] yard and continued to observe the object (after calling the T.V. [illegible] if they knew of it). I stayed in the back yard or in the back door of [illegible] and my wife got into the car and drove out route 3[illegible] which proceeds in a [illegible] direction from where we live, so see if she could see any thing further.
We both observed an airplane following the object, some distance behind it. We saw the blinking wing and tail light of the plane very clearly, and could see the object ahead of the plane and somewhat more south west also very clearly

although gradually diminishing in light intensity. At the very last, before the object disappeared the light it gave off appeared to grow somewhat more reddish in color — and then it disappeared from our view. We could not tell for sure whether it had "landed" or had disappeared over the horizon.

RA 146

ZCSOB859ZCWYS198

PP RJEDSC

DE RJWFSA 20A

P 171900Z ZEX

1961 JAN 17 21 27

FM TECH TNG CEN SHEPPARD AFB TEX

TO RJWFAL/ADC ENT AFB COLO

RJWFHW/OKADS OKLA CITY AFS OKLA

RJEDSC/ATIC WPAFB OHIO

RJEZHQ/COFS USAF WASH DC

RJEZHQ/OSAF WASH DC

BT

UNCLAS FROM TP 1848 A.

UFO FOR AFCIN AT COFS USAF. FOR SAFIS AT OSAF USAF.

FURTHER SIGHTINGS OF LIKE OBJECT OCCURRED 14 AND 15 JAN.

NO EVIDENCE MATERIAL SUBSTANCE. WRITTEN REPORTS WILL

FOLLOW UPON COMPLETION INTERVIEWS.

BT

17/2046Z JAN RJWFSA

RECEIVED
19 JAN 61 07 AMB
ATIC

NNNN

1-15 JANUARY 1961 SIGHTINGS

	DATE	LOCATION	OBSERVER	EVALUATION
7189	1	India	Multi	Insufficient Data
7190	2,3,4	Oakland, California	[redacted]	Astro (VENUS)
7191	3	Cloquet, Minnesota	[redacted]	Astro (METEOR)
7192	3	SW Stuttgart, Germany	Military	Insufficient Data
7193	3	Troy, Ohio	[redacted]	Aircraft
7194	5	E of Dayton, Ohio	[redacted]	Astro (METEOR)
7195	6	Dillsboro, Indiana	[redacted]	Aircraft
7196	8	Tarawa Island	Multi	Astro (METEOR)
7197	9	Bothell, Washington	[redacted]	Aircraft
7198	9	Lexington, Kentucky	[redacted]	Aircraft
7199	9	Miamisburg, Ohio	[redacted]	Astro (MARS)
7200	9	SE Altus AFB, Oklahoma	Military	Astro (METEOR)
7201	9	Naknek, Alaska	[redacted]	Insufficient Data
7202	10	19.48N 73.40W (Atlantic)	Military Radar	Other (MISSILE)
7203	10	Wichita Falls, Texas	Multi	Astro (VENUS)
7204	11	Wichita Falls, Texas	[redacted]	Other (UNRELIABLE WITN
7205	11	Fairborn, Ohio	Military	Astro (VENUS)
7206	11	Silver Spring, Maryland	[redacted]	Insufficient Data
7207	11	Fort Worth, Texas	Multi/[redacted]	Astro (VENUS)
7208	13	Buhl, Minnesota	[redacted]	Astro (VENUS)
7209	13	53.35N 162.00W (Pacific)	Military	Astro (METEOR)
7210	13,14	Reardon, Washington	Multi	Aircraft (HELO)
7211	14	3 Mi SE Portales, New Mexico	[redacted]	Astro (METEOR)
7212	14	S of Roosevelt, Oklahoma	[redacted]	Astro (VENUS)

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

	DATE	LOCATION	SOURCE	EVALUATION
7213	1961	Sunnyvale, California	[redacted] 164)	
	1961	Cuyahoga Falls, Ohio	[redacted] 164)	
	Jan	Rushville, Nebraska	[redacted] ltr)	
	1	Andean Highway, Venezuela	Newsclipping	
	12	Ellington AFB, Texas	Newsclipping	
	13	Pacific Ocean	Newsclipping	