PROJECT 10073 RECORD CARD

1. DATE 9 Jan 61	2. LOCATION SE of Altus AFB, Oklahoma	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical METEOR ☒ Probably Astronomical ☐ Possibly Astronomical ☐ Other_____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 2005 GMT 100205Z Jan 61	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Military	
7. LENGTH OF OBSERVATION 6 sec.	8. NUMBER OF OBJECTS 1	9. COURSE

10. BRIEF SUMMARY OF SIGHTING Flame color with red sparks. Appeared to be burning. Appeared 200-210° from true N; 10-15° from horizon. Disappeared 40-30° from true N; 10-15° from horizon. Did not change speed or brightness of burning or rate of throwing off sparks during entire observed trajectory.

11. COMMENTS There were no satellites re-entering on this date. The description and duration of the object is characteristic of a meteor. One of the witnesses evaluated the object as probably a meteor, and from the info reported, the analyst concurs with his conclusions.

ATIC FORM 329 (REV 26 SEP 52)

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 R. 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 report[redacted] 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. 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 #1

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?

9 (Day) JAN (Month) 1961 (Year)

2. Time of day: 8 (Hour) 05 (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?

ALTUS AFB (Nearest Postal Address) _____ (City or Town) TEXAS (State or Country)

Additional remarks: SEEN FROM 5500 in a C-47

5. How long was object in sight? — (Hours) — (Minutes) 10 (Seconds)

5.1 How was time in sight determined?

(a. Certain) "one thousand one etc."
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?

yes (including planet Venus)

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? gave off sparks	~~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 BUT OBVIOUSLY BURNING b. Transparent c. Vapor d. Don't Know

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

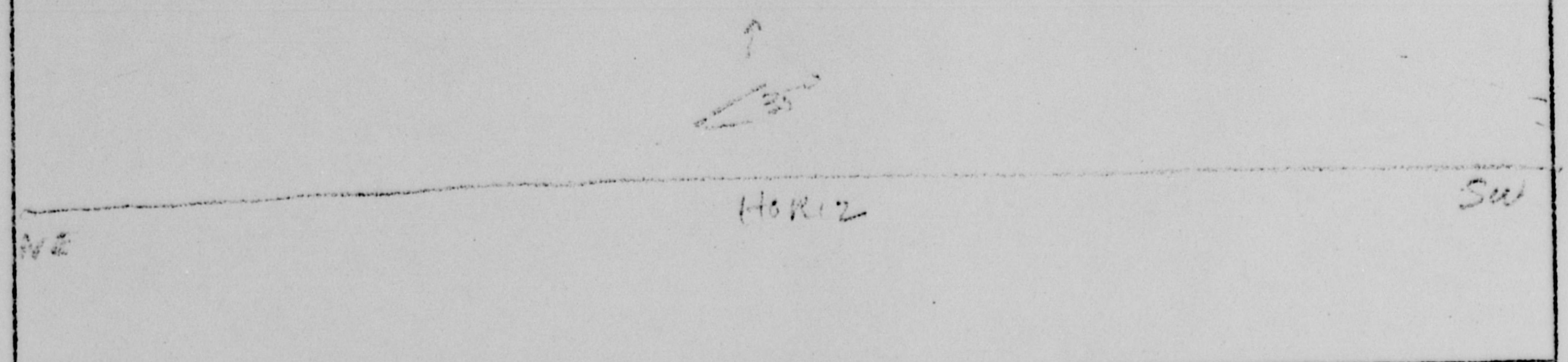
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield A/C	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other _____		

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

a. Sound NONE

b. Color FLAME (SMOKE RED-OR LOWER ENERGY LEVEL)

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 AS A BURNING OBJECT

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.

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.

SEE 17

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

SEE 22

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?

TOTALLY COVERED (EXCEPT SPARKS)

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

YES - VISIBILITY LIMITATIONS = APPROX. 100 MILES IN SLIGHT HAZE

- (APPEARED IN SAME RETICLE)

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.

A PIECE OF STEEL ALLOY BURNING DUE FRICTION WITH ATMOSPHERE —

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) C-47
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?

Instructor Pilot - IP checkout for Maj Taylor. Was in left seat. Was looking directly at point in sky where & when object appeared.

28. IF you were ~~MOVING IN AN AUTOMOBILE~~ N/A 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? 135 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).

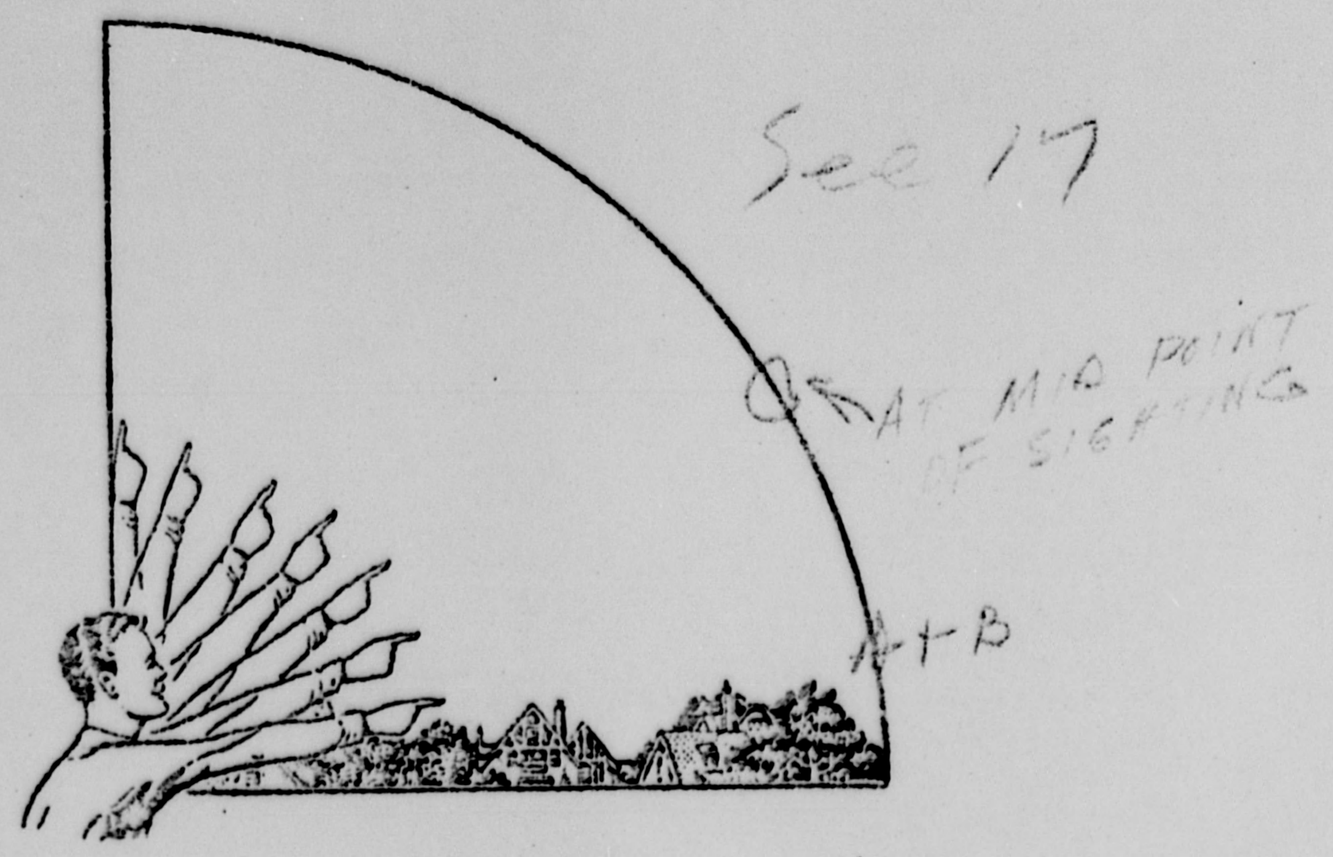
31.1 When it first appeared:

a. From true North 200 to 210 degrees.
b. From horizon 10 to 15 degrees.

31.2 When it disappeared:

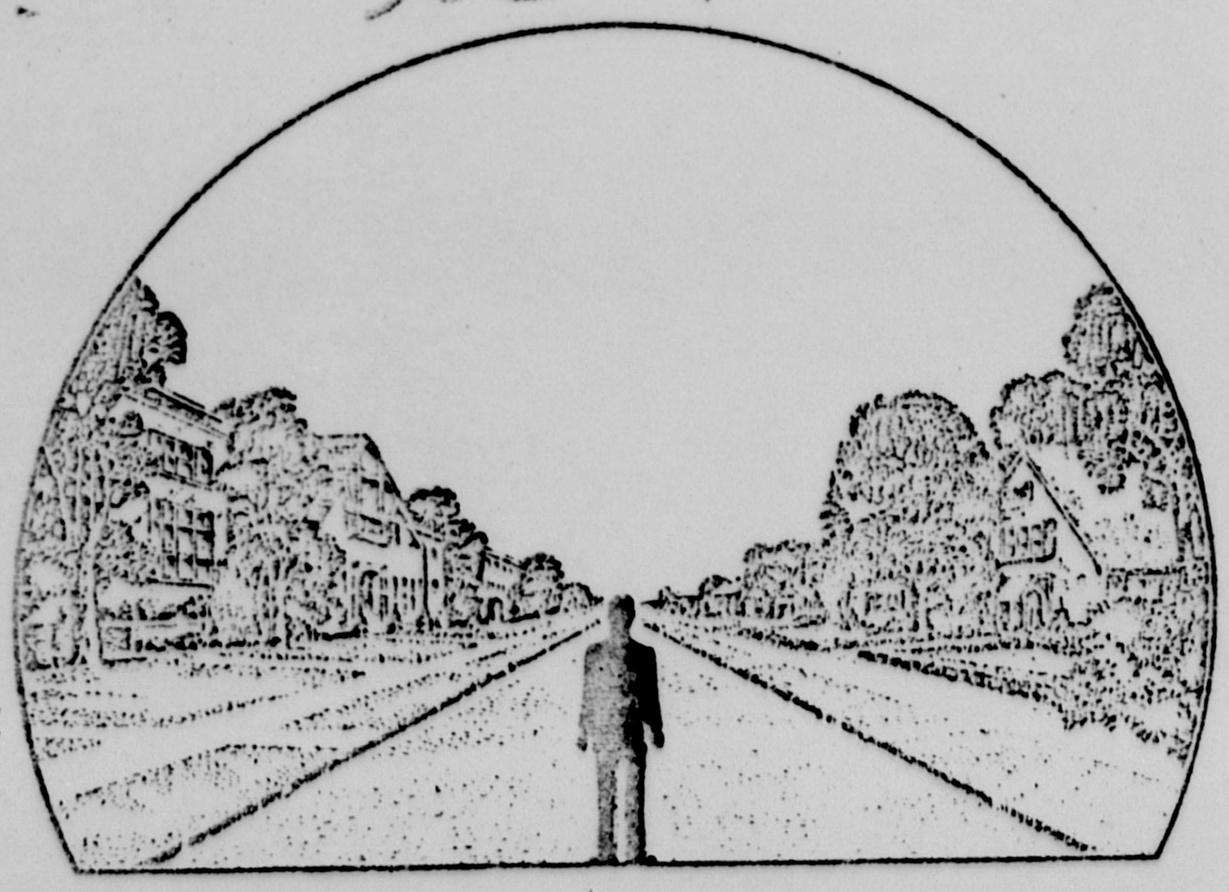
a. From true North 40 to 30 degrees.
b. From horizon 5 degrees.

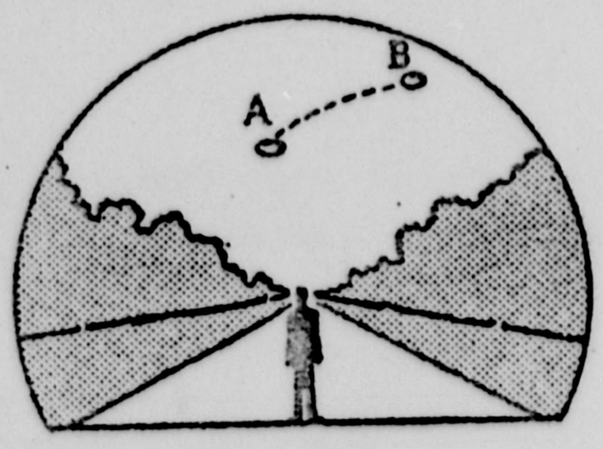
32. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the *same* curved line to show how high the object was above the horizon (skyline) when you *last*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

See 17





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

HAZE LAYER TOP AT ABOUT 5000 BUT WE WERE THIN

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

9 (Day) FEB (Month) 1961 (Year)

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

(Circle One) Yes No

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

(Circle One) Yes No

36.2 Please list their names and addresses:

MAJ [redacted]
Ch. Fld. Trng. Br., Bldg 1900, Sheppard AFB, 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?

ON FLIGHT TO CAPE CANAVERAL IN 1959 (AS PILOT OF C-47) REPORTED TO INTEL OFF AT THE CAPE (SIGHTING WAS NOT IDENTICAL BUT SIMILAR AS TO PATH)

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

(1) METEORITE OF UNUSUAL MATERIAL ENTERING EARTH ATMOSPHERE ON AN ORBITAL PATH

OR

(2) PIECE OF ROCKET OR SATELLITE REENTERING DENSER ATMOSPHERE FROM ORBITAL PATH (MAY HAVE BEEN RELATED TO SIGHTING OF 62 HOURS LATER)

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? + 18000 mph - 24000 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? + 30 miles - 60 miles

41. Please give the following information about yourself:

NAME [redacted] Last Name [redacted] Middle Name

MAJOR USAF

ADDRESS [redacted] Street SHEPPARD AFB City TEXAS Zone State

TELEPHONE NUMB[redacted]

Age 45+ Sex M

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

MA Industrial Arts (Ohio State)
Armed Forces Staff College (Thesis: "Antigravitics or Astronautics")

42. Date you completed this questionnaire: 14 Day JUN 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 MAJOR USAF [redacted]
(Please Print)

SIGNA[redacted]

DATE 14 Jan 61

(Do Not Write in This Space)

CODE:

Maj Taylor and self were flying at 5500' in C-47 from Altus AFB, Okla. toward VOR at Wichita Falls (about 1/3 of distance covered). What appeared to be a meteorite or a piece of a satellite appeared out of haze in SW about 10-15 degrees above horizon moving in 7 seconds to disappear in haze at about 10-15 degrees above horizon in NE reaching about 35-40° elevation when directly in front. It did not change speed or brightness of burning or rate of throwing off sparks during entire observed trajectory. Time 20:05 CST

[redacted]