PROJECT 10073 RECORD CARD

1. DATE 9 Feb 64	2. LOCATION Rivesville, West Virginia	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical XX Other Conflicting Data ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local GMT 10/0100Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☐ Yes XX No	6. SOURCE civilian	
7. LENGTH OF OBSERVATION 2 minutes	8. NUMBER OF OBJECTS one 9. COURSE West	
10. BRIEF SUMMARY OF SIGHTING Object dimmer than a bright star in flight which included rising. Red on outer, blue middle white center. Had trailer tail. Speed estimated at 2,000 to 3,000 mph. Moving very fast. Object supposedly stopped in mid flight. Stop was about 5 seconds.	11. COMMENTS Much conflicting information. Maj Mills considers the possibility of a WX balloon. Description without the stop and duration indicates a meteor. Speeds consistant with this analysis. Case carried as other (Conflicting Data). Either speed or duration in error.	

. In the case of 9 February where there was other conflicting data, could I also have the name of the observer? I think that the Atmospheric Optics group by letter or by phone call could have helped out on this one, and maybe dug up some interesting atmospheric optics to boot. That was the one in Ryesville, West Virginia (ok BY HYNEK)

ATIC FORM 329 (REV 26 SEP 52)

(1) A.F.

FEBUARY 28 64
[redacted]
RIVESVILLE
W.Va
26588

Dear Sirs,

I wrote you this letter to let you know, that I have seen what I think to be a flying saucer. I have seen it mostly on clear nights. It comes from the East & it goes to the West. Everytime I have seen it: (which is about three times) it was between 8.00 + 9.00 o'clock standard time. It is redish blue-green with a white center. Everytime it seem to stop in mid-air and it shined a very bright light around in about two circles. And then the light went into it + it vanished into no-where. I told a few of my friends + they said that I was a crack-pot. + that I was just crazy. + some even said that I was a

2

FEBUARY. 28, 64
[redacted]
RIVESVILLE
W. Va
26588

lier. I don't want anyone to
know any more about it, But
I just ~~throught~~ that I just
had to write you I'am in
the 9th grade in school. I
do need your help, please
advise me what to do. And if there
are such things as flying
saucer or space-ships from
another planet. Please tell me
because this worries me very
much.

Thank You

[redacted]

RIVESVILLE
W. Va
26588

MR. [redacted] JR.
[redacted]
RIVESVILLE W.Va
26588

RIVESVILLE MAR 2 AM 1964 W. VA.

UNITED STATES POSTAGE 5 CENTS

DEPERTMENT OF DEFENSE
OFFICE OF PUBLIC INFORMATION
WASHINGTON 25, D.C.

know any more about it, But I just throught that I just had to write you. I'am in the 9th grade in school. I do need your help, please advise me what to do. And if there are such things as flying saucer or space ships from another planet. Please tell me because this worries me very much.

Thank You

[redacted]

P.O. B[redacted]

March 12, 1964

Dear [redacted]

This is in reply to your letter of February 28, 1964, in which you reported seeing, on several occasions, an unusual object in the sky over Rivesville.

Inclosed is an Air Force Technical Information Questionnaire. It is requested that you complete all the questions, answering them as explicitly as you can, and return the form to this Headquarters for a possible evaluation.

Unidentified Flying Objects have been reported by many people, including scientists and professional individuals. Pilots of both military and commercial aircraft have made unusual sightings during flights and astronomers see phenomenon in the sky which they cannot explain. This does not mean that these sightings represent extraterrestrial spacecraft under intelligent control. On the contrary, Air Force investigations have proved almost conclusively that, given enough information, there is a logical explanation for all aerial phenomena.

Weather and atmospheric conditions are responsible for a great many UFO reports. Reflections on clouds from lights on the ground sometimes give an unusual appearance. Mirages have been reported as UFOs as have flights of birds over an area where the lights from below reflected on their undersides, causing them to give a most unusual appearance. Aircraft flying at exceptionally high altitude on very clear nights have caused many people to report an unidentified flying object because the lights in and around the aircraft blend together to make an unusual sight as they fly overhead. This is also true of balloons. And, of course, satellites are often mistaken for unusual objects. Last, but not least, are meteors and fireballs which account for many reports, especially by pilots, since the sight of this phenomenon seen from the sky, is quite awe-inspiring and sometimes even frightening.

Inclosed is the latest Air Force Fact Sheet on this subject which will help to explain the Air Force program on Unidentified Flying Objects. Included in the Fact Sheet is a bibliography of books on the subject which may be of particular interest to you.

Thank you for reporting this sighting to the Air Force.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

2 Inclosures

Mr. [redacted]
Rivesville, West Virginia 26588

3/23/64

Dear Sirs:

I would like to know what you think it was that I really saw. Please do not think that I'am a so called crack-pot, or a joker. I really am worried about this. If it is not a flying saucer or a spaceship that I saw please then tell me what it was. If you tell me that it was reflections or a weather baloon or etc. I will beleive you *if* you can prove it to me. I do not doubt it could be a weather baloon etc. but what I saw just don't seem normal to me.

Please help me if you can. Thank you for your help + information.

Very Sincerely Yours (14)

[redacted]

You have my permission to use my name, also so long that [illegible]

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?

19 Feb. 1964
Day Month Year

2. Time of day: BETWEEN 800 & 900 O'clock
Hour Minutes

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

STANDARD TIME

3. Time Zone:
(Circle One): a. EASTERN
c. Mountain
d. Pacific
e. Other ______

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

4. Where were you when you saw the object?

RIVESVILLE POST OFFICE — Rivesville — W. Va.
Nearest Postal Address — City or Town — State or County

5. How long was object in sight? (Total Duration) X Hours 2 Minutes X Seconds

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

5.1 How was time in sight determined? BY MY WATCH

5.2 Was object in sight continuously? Yes X 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:

[illegible]

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? Yes, it [illegible] [illegible] [illegible] out of sight behind a star.

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: [illegible] disappeared [illegible] star.

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:

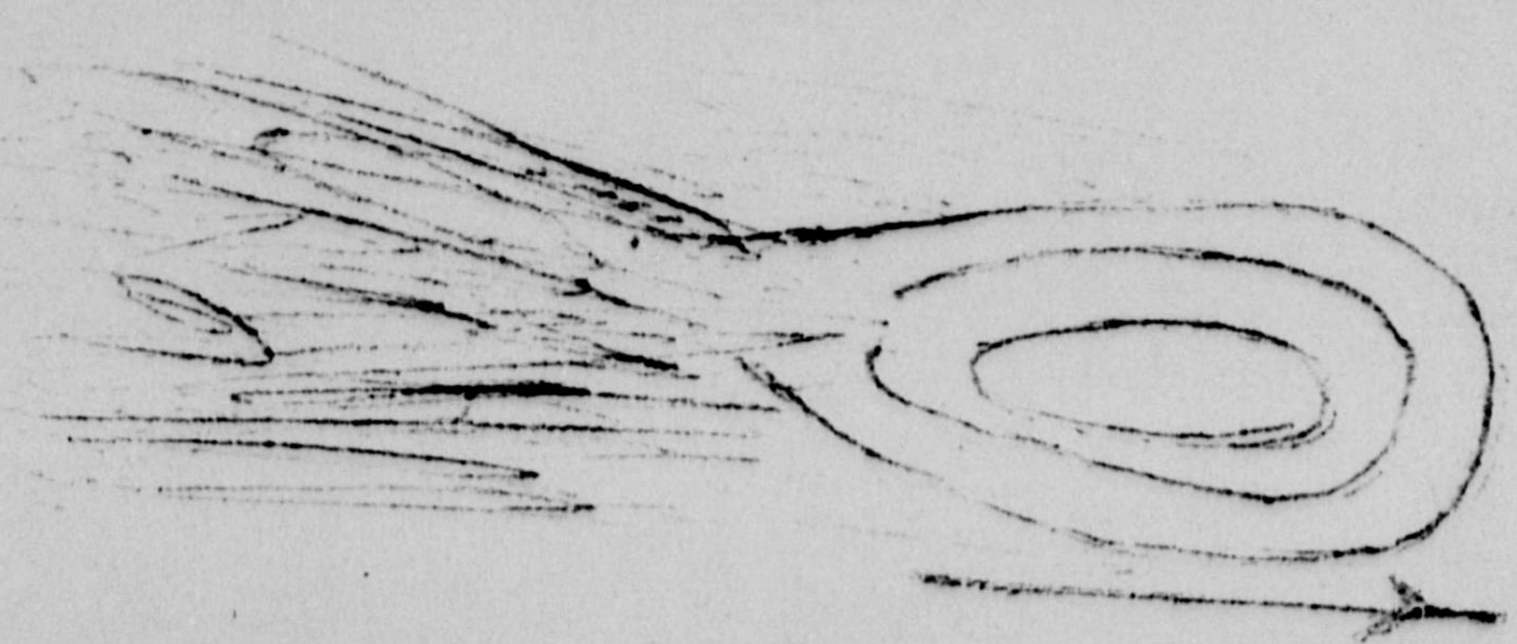
a. Sound [illegible] sound

b. Color [illegible] blue middle, white [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?

Only about half of the head of the match

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? between 2000 & 3000 miles per hour

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 miles away

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

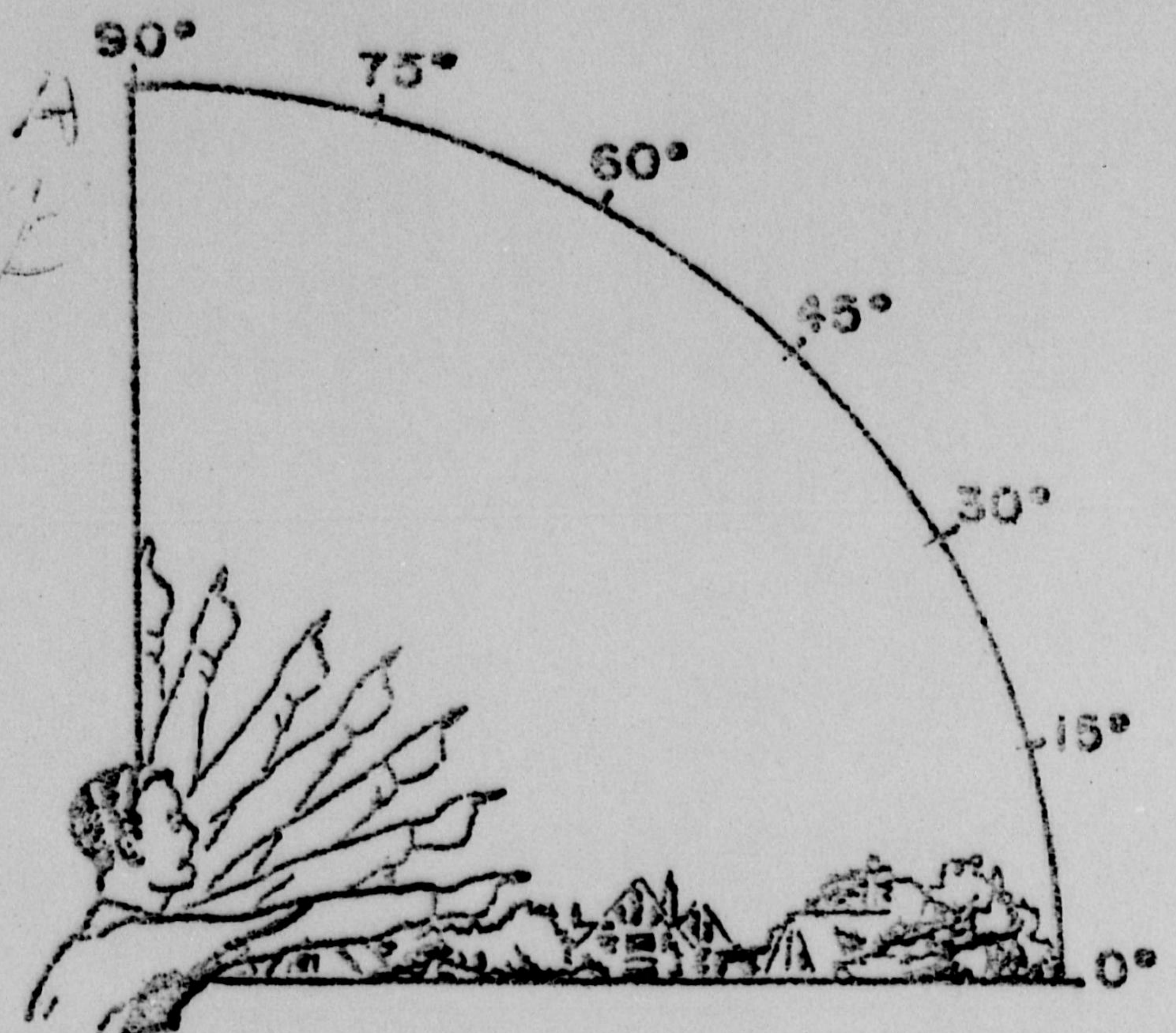
25. Did you observe the object through any of the following? no

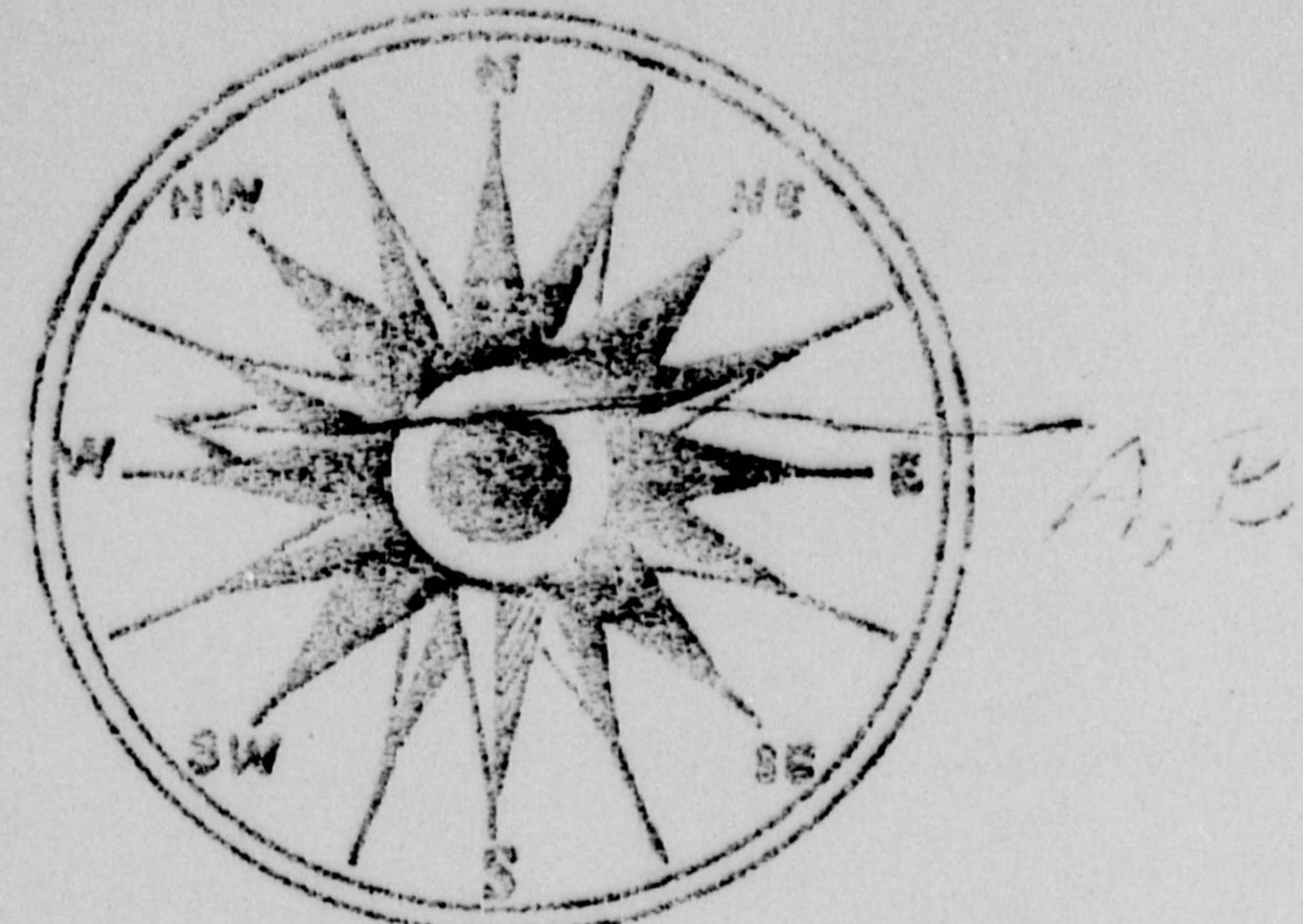
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other ______		

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.

A fire ball of fire that would have to be very large + very high. moving. It was also moving in a [illegible] direction.

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.

No 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:

My father Mr. [redacted]

32. Please give the following information about yourself:

NAME [redacted]
Last Name First Name Middle Name

ADDRESS [illegible]
Street City Zone State

TELEPHONE NUMBER [redacted] AGE 14 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? My father on

9+10 Feb. 1964 I told him
Day Month Year

about it just after I had seen it [illegible] Feb 9, 1964

34. Date you completed this questionnaire: 2 March 1961

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.

It was moving in a clock wise direction. What I can not seem to understand is [illegible] [illegible] about the middle of the sky it stopped dead in space & flashed a very bright light out that reached I would say about 2 miles into space & it flashed the light around for about 3 seconds, then the light went back into the object. Then it went back into the sky [illegible] then it disappeared.

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

FOREIGN TECHNOLOGY DIVISION

REPLY TO
ATTN OF: TDEW

SUBJECT: UFO Sighting (Rivesville, West Virginia, 9 Feb 64)

2 APR 1964

TO: Hq USAF SAFOI PB (Mrs Gaiser)
Wash 25 D C

1. Reference the attached report from Jennings Frederick, Jr, regarding a sighting of an unidentified object on 9 Feb 64.

2. This report was given to Major George Mills, II, LIAISON OFFICER and meteorologist for evaluation. His report is attached for your convenience in answering Master [redacted].

FOR THE COMMANDER

~~ERIC T de JONCKHEERE~~ Capt
Colonel, USAF
Deputy for Technology
and Subsystems

2 Atchs
1. Report, [redacted]
2. Evaluation

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

REPLY TO
ATTN OF: TDFCC/Major George Mills/57223/jh

2 Apr 64

SUBJECT: Evaluation of Unidentified Aerial Phenomenon

TO: TDEW (Capt. Quintanilla)

1. Reference your request of 30 March 1964 to evaluate, with respect to meteorological phenomena, a sighting of 9 February 1964 between 2000 and 2100 local near Rivesville, W. Va.

2. There were no unusual meteorological phenomena observed or forecast for that area. However, the possibility of a sighting of a radiosonde balloon was considered. The routine radiosonde release from Huntington, W. Va. for 10 February 1964 at 0000Z was subjected to winds from the southwest, 250° (as measured clockwise from north), with speeds between 30 and 58 knots. A vector analysis which accounts for the effect of all the various directions and speeds on the balloon train indicates it could have been in the vicinity of Rivesville, W. Va. at the time of the sighting.

3. However, the usual radiosonde balloon rise rate is 1000 feet per minute which by the time of the sighting would place the balloon well above the elevation where most of these balloons break. If the balloon developed a defect or a slow leak at some high elevation it could conceivably remain below the altitude where a large break would quickly remove it from the sky. If this was the case on the evening of 9 February, the sighting was possibly the radiosonde balloon from Huntington.

4. There is some other support for this hypothesis. The Huntington wind reports below 30,000 feet showed the deviations in direction and speed of a typical wind distribution pattern. But above this level for all levels the direction and velocity were reported as a constant 58 knots from 250 degrees. This is not a normal flow pattern and suggests that the balloon was no longer rising. This idea could be checked further by considering the winds in adjacent areas. However, a detailed wind analysis would not make this hypothesis conclusive.

George Mills II

GEORGE MILLS II
Meteorologist

April 6, 1964

Dear [redacted]

Reference is made to a sighting you made on February 9, 1964, which you reported to the Air Force.

Your report was given to a meteorologist in the Air Force, and we are attaching a copy of his evaluation.

We hope that this explanation will be of interest to you. Thank you for reporting this sighting to the Air Force.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

1 Inclosure

Mr. [redacted]
Rivesville, West Virginia

CASE 9 FEB 64

Brochure sent Previously NAR

AF/

[redacted]

Pineville W.Va
April 15, 1964

DOD

Dear Sirs,

Please if you can send me information on UFO sightings. The reason why I wrote you is some time ago I wrote you about some Flying Saucers that I said I saw. And you people sent me a order Blank to fill out & some information. I sent the Blank back to you with a letter attached to it, you later sent me a letter telling me what you think it really was that I saw. I would like to have some of these reports or sightings to help me clear up the matter more better. I know that some or most of your cases are classified But the [illegible], please

send me some of these reports.
This will also helps me
to draw a better con-
clusion for myself.
(If you can not help me
I will understand, + I
thank You for your help
+ Consideration very much.)

Thank You
Very Sincerely
[redacted] (age 14)