

PROJECT 10073 RECORD CARD

1. DATE 9 October 1953		2. LOCATION Green River Lakes area, Wyo		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical Fomalhaut ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 10/0300Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Civilian (Surgeon)			
7. LENGTH OF OBSERVATION 15-17 minutes		8. NUMBER OF OBJECTS one		9. COURSE stationary	
10. BRIEF SUMMARY OF SIGHTING Bright bluish-green obj, stayed in same general vicinity, but had a very erratic motion w/varying dgrs of brightness.				11. COMMENTS The star Fomalhaut was low on the horizon, but in the area where the sighting occurred mountains raise the horizon lowering the obj below the horizon thus accounting for its refractibility.	

UFO ANALYSIS SHEET

Location Green River Lakes area, Wyoming

Date 10 Oct. 5-8 Hour (Z) 0300Z

WX Clear, vis unlimited, calm, 32° Temp

Description Shape BRIGHT LIGHT - BLUEISH GREEN

THE BRIGHTNESS OF THE OBJECT VARIED IN INTENSITY.

Direction of Motion ERRATIC BUT REMAINED IN SAME GENERAL AREA.

Satellite: (AFCIN-4F3, Phone 69219) —

Astronomical Phenomena (Meteor, Comet, Planet, etc) PROBABLY FOMALHAULT -

POSSIBLY REFRACTED WITH ALTERNATE LAYER OF WARM AND COOL AIR RESPONSIBLE FOR THE OTHER EFFECTS.

Radar Analysis (AFCIN-4E1) —

Natural Phenomena (Ball Lightning, etc) —

Aircraft, Balloons, Airships, etc. —

Other —

Evaluation of Source Reliability PROBABLY VERY GOOD.

Analysis and Conclusions: THE STAR FOMALHAULT WAS LOW ON THE HORIZON, BUT IN THE AREA WHERE THE SIGHTING OCCURRED MOUNTAINS RAISE THE HORIZON TO WHERE THIS OBJECT WAS BELOW AND THIS ACCOUNT FOR ITS REFRACTIBILITY . . . ALL THE EVIDENCE POINTED OUT BY THE WITNESSES POINTS TOWARD REFRACTION AND THE OTHER ASSOCIATED EFFECTS AS THE CAUSE OF THIS SIGHTING. - PROBABLY THE STAR FOMALHAULT.

Friend.

[REDACTED]
CHEYENNE, WYOMING

OCTOBER 20, 1958

U. S. AIRFORCE
WASHINGTON 25, D.C.

SUBJECT: UNIDENTIFIED FLYING OBJECT.

GENTLEMEN:

THE FOLLOWING PHENOMENON WAS OBSERVED BY DR. **[REDACTED]**
[REDACTED] AND DR. **[REDACTED]**

DATE AND TIME: OCTOBER 9, 1958 AT 7:40 P.M., M.S.T.

PLACE: ON THE MOOSE CREEK ROAD IN THE BRIDGER NATIONAL
FOREST NEAR THE GREEN RIVER LAKES AREA AND
PINEDALE, WYOMING.

THE WEATHER WAS QUITE CLEAR WITH ALL STARS
BEING EASILY VISIBLE FROM THIS REMOTE SECTION.

AT A COMPASS READING OF S.S.E., AT APPROXIMATELY
20 DEGREES OFF THE HORIZON, A BRIGHT BLuish-GREEN
OBJECT WAS OBSERVED; FIRST WITH THE NAKED EYE AND
THEN MORE EASILY WITH THE BINOCULARS, FOR A PERIOD
OF FIFTEEN TO SEVENTEEN MINUTES. THIS OBJECT STAYED
IN THE SAME GENERAL VICINITY BUT HAD A VERY ERRATIC
MOTION WITH VARYING DEGREES OF BRIGHTNESS. IT REMAIN-
ED, FOR THE MOST PART, THE BRIGHTEST OBJECT IN THE SKY,
BUT AFTER SOME FIFTEEN TO SEVENTEEN MINUTES, GRADUALLY
FADED AND COULD NO LONGER BE OBSERVED. THE VARYING
INTENSITY APPEARED MUCH LIKE THE TUMBLING EFFECT AS
HAD BEEN OBSERVED ON SPUTNIK. AT TIMES, A SECOND OBJECT
SEEMED TO BE PRESENT DIRECTLY TO THE LEFT, AS OBSERVED
FROM OUR POSITION, BUT WE BELIEVE THIS WAS A POSITIVE
AFTER-IMAGE.

WE, OF COURSE, WILL APPRECIATE YOUR ACKNOWLEDGMENT
OF THIS LETTER WITH ANY PERTINENT COMMENT, AS WE ARE
MOST INTERESTED IN THIS PHENOMENON.

SINCERELY YOURS,

[REDACTED]
[REDACTED], M.D.

DBG/FB

DEPARTMENT OF THE AIR FORCE
WASHINGTON

OFFICE OF THE SECRETARY

5 November 1958

Dear Dr. [REDACTED]

This is to acknowledge and thank you for your letter of 20 October 1958 concerning an unidentified flying object sighting on 9 October 1958 at Moose Creek Road, Pinedale, Wyoming.

Due to your limited information submitted in your letter it is impossible to form a valid conclusion.

I am inclosing United States Air Force Technical Information Sheet which you should complete and forward directly to the Air Technical Intelligence Center at Wright-Patterson Air Force Base, Ohio. Upon receipt of this questionnaire, they will complete the analysis and/or evaluation of your sighting and the results or conclusions will be forwarded to you at that time.

Sincerely,

Incl

LAWRENCE J. TACKER
Major, USAF
Executive Officer
Public Information Division
Office of Information Services

Dr. [REDACTED]
[REDACTED]

Cheyenne, Wyoming

0246
OFFICE OF INFORMATION SERVICES

1028 NOV 2 JJ 10

001

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?

Oct. 9 1958
Day Month Year

2. Time of day:

7 40
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?

PINEDALE Wyoming
Nearest Postal Address City or Town State or Country
Additional remarks: on Moose Creek Road (Green River Lakes Area)
4.5 miles North of Pinedale

5. Estimate how long you saw the object.

— 15-17 —
Hours Minutes Seconds

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5.

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight

d. Just a trace of daylight
e. No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, 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

Not Applicable

8. IF you saw the object, at NIGHT, TWILIGHT, or DAWN, 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. Was the object brighter than the background of the sky?

(Circle One):

a. Yes

b. No

c. Don't remember

10. IF It was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(Circle One) a. A mile or more away (a distant car)?

b. Several blocks away?

c. A block away?

d. Several yards away?

e. Other

11. Did the object:

(Circle One for each question)

- a. Appear to stand still at any time?
- b. Suddenly speed up and rush away at any time?
- c. Break up into parts or explode?
- d. Give off smoke?
- e. Change brightness?
- f. Change shape?
- g. Flicker, throb, or pulsate?

Yes

No

Don't Know

Yes

No

Don't Know

Yes

No

Don't Know

Yes

No

Don't Know

Yes

No

Don't Know

Yes

No

Don't Know

Yes

No

Don't Know

12. Did the object move behind something at anytime, 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 anytime, particularly a cloud?

(Circle One):

Yes

No

Don't Know.

IF you answered YES, then tell what

it moved in front of: _____

14. Did the object appear: (Circle One):

a. Solid?

b. Transparent?

c. Don't Know.

15. 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 _____

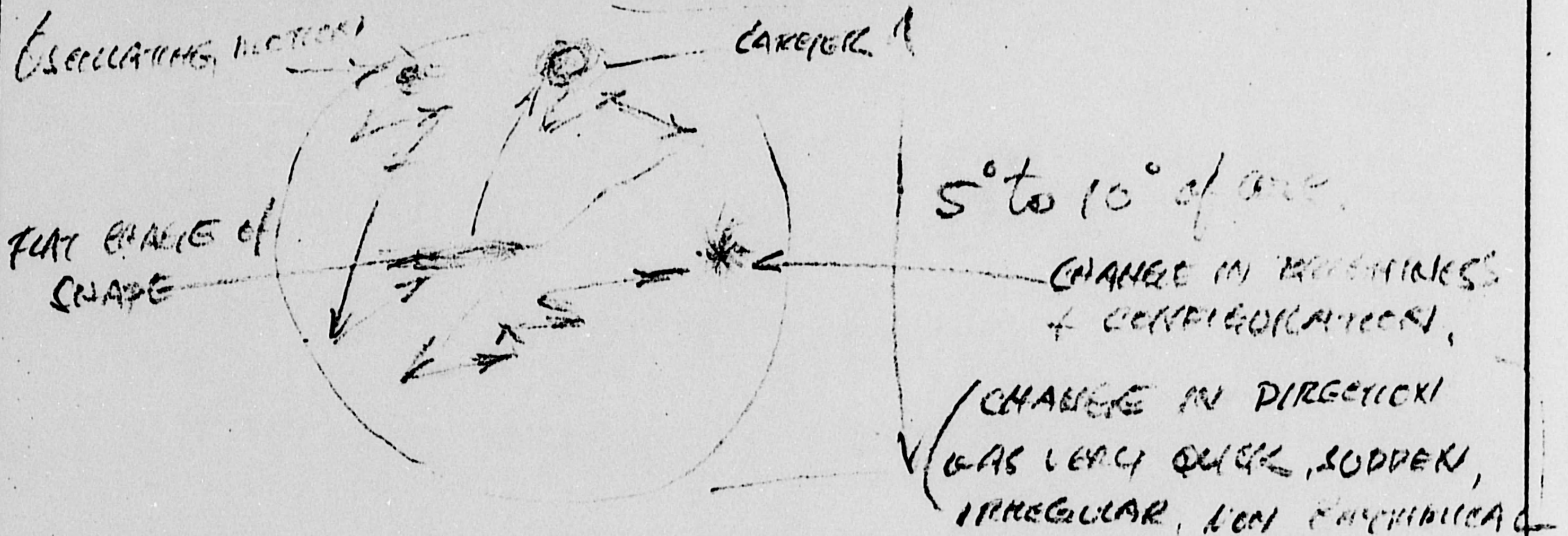
8x35

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

a. Sound None

b. Color Pale Green (Light Neon Green)

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 _____

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.

Occasionally, an object appeared to be to left, from my position, moving with the bright object in question. However, I believe this represented a positive after-image.

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.

Very erratic as shown # 17

21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension.

Not possible feet.

22. How large did the object or objects appear as compared with one of the following objects held in the hand and at about arm's length?

(Circle One):

- | | |
|---|------------------|
| a. Head of a pin | g. Silver dollar |
| ☒ b. Pea | h. Baseball |
| c. Dime | i. Grapefruit |
| d. Nickel | j. Basketball |
| e. Quarter | k. Other _____ |
| f. Half dollar | |

- 22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.)

- | | |
|---|------------------|
| ☒ a. Certain | c. Not very sure |
| b. Fairly certain | d. Uncertain |

23. How did the object or objects disappear from view?

Faded

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? 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.

Appeared as very bright star, pale green in color, with very quick & erratic movements, but stayed in same general area.

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
- 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. Flying 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?
We were sitting in a pick-up truck, stuck in spruce bog while moose hunting, in this remote area when the object in question was noticed. We happened to be facing south-southeast, noted the object, got out of the truck and observed it for the stated period of some 17 minutes.

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

~~28.1~~ ^{Not Moving} What direction were you moving? (Circle One)

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

28.2 How fast were you moving? _____ 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 | c. East | e. South | g. West |
| b. Northeast | <u>d. Southeast</u> | f. Southwest | h. Northwest |

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

- | | | | |
|--------------|---------------------|--------------|--------------|
| a. North | c. East | e. South | g. West |
| b. Northeast | <u>d. Southeast</u> | f. Southwest | h. Northwest |

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

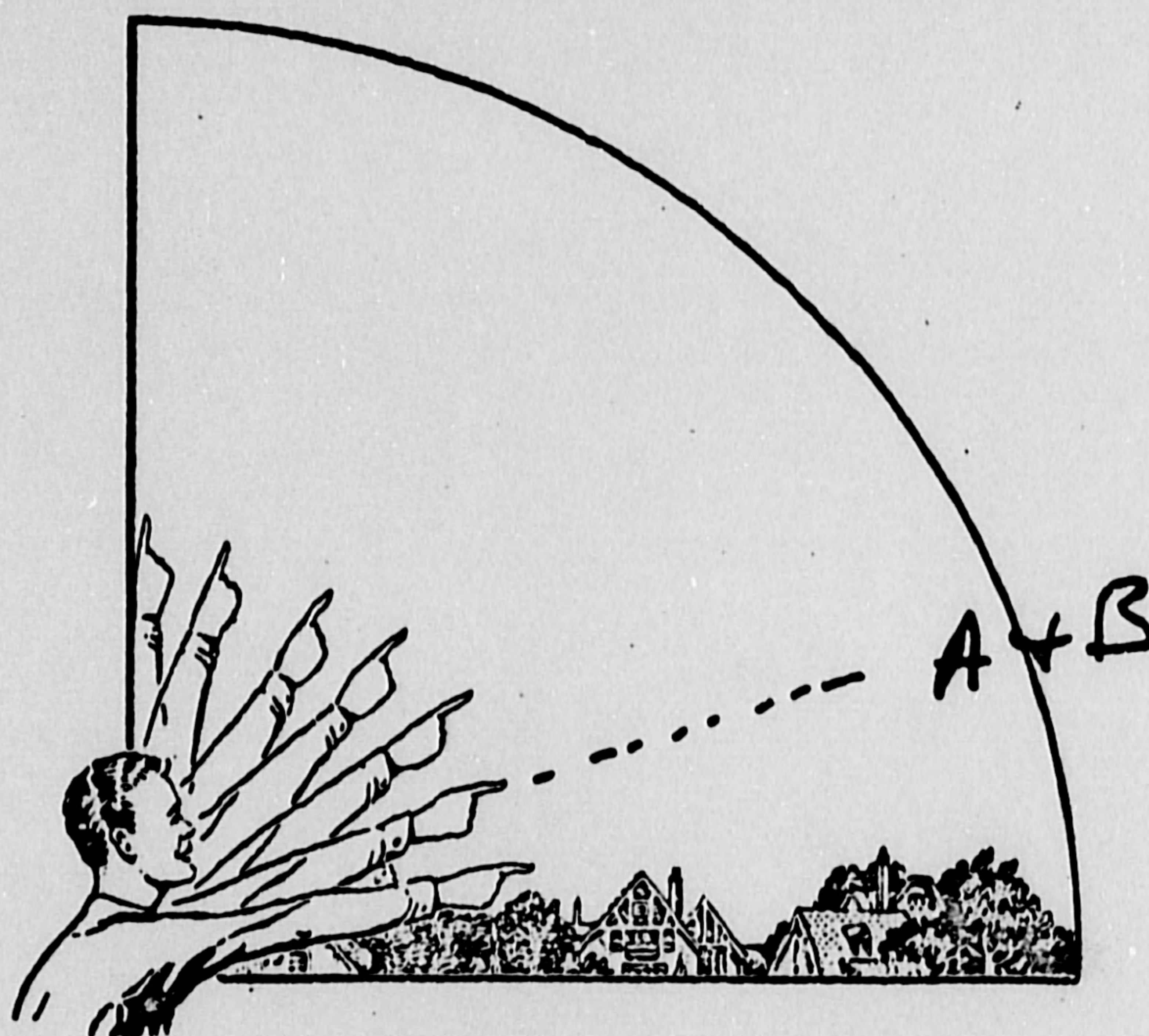
31.1 When it first appeared:

- a. From true North 150 degrees.
- b. From horizon 20 degrees.

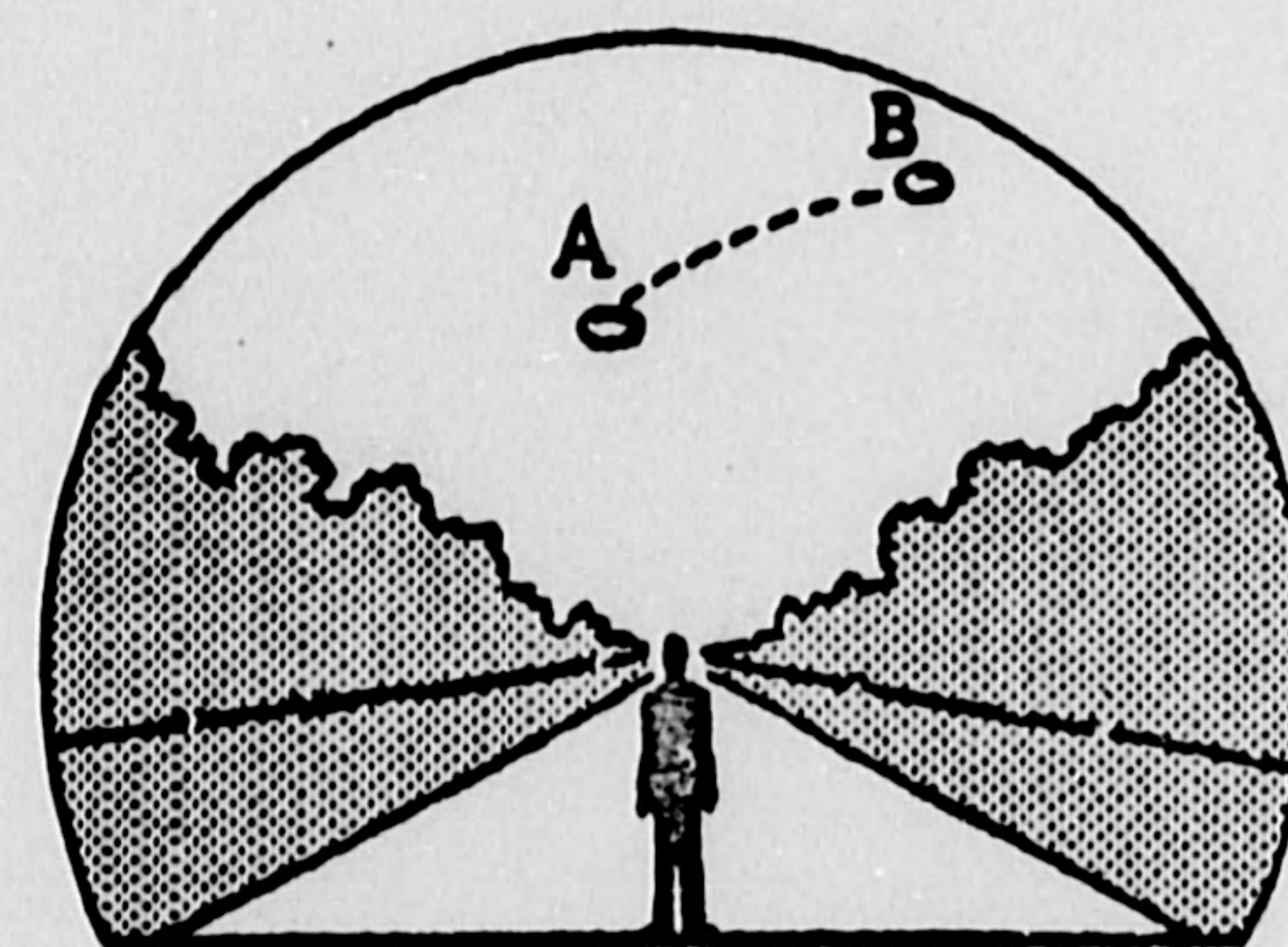
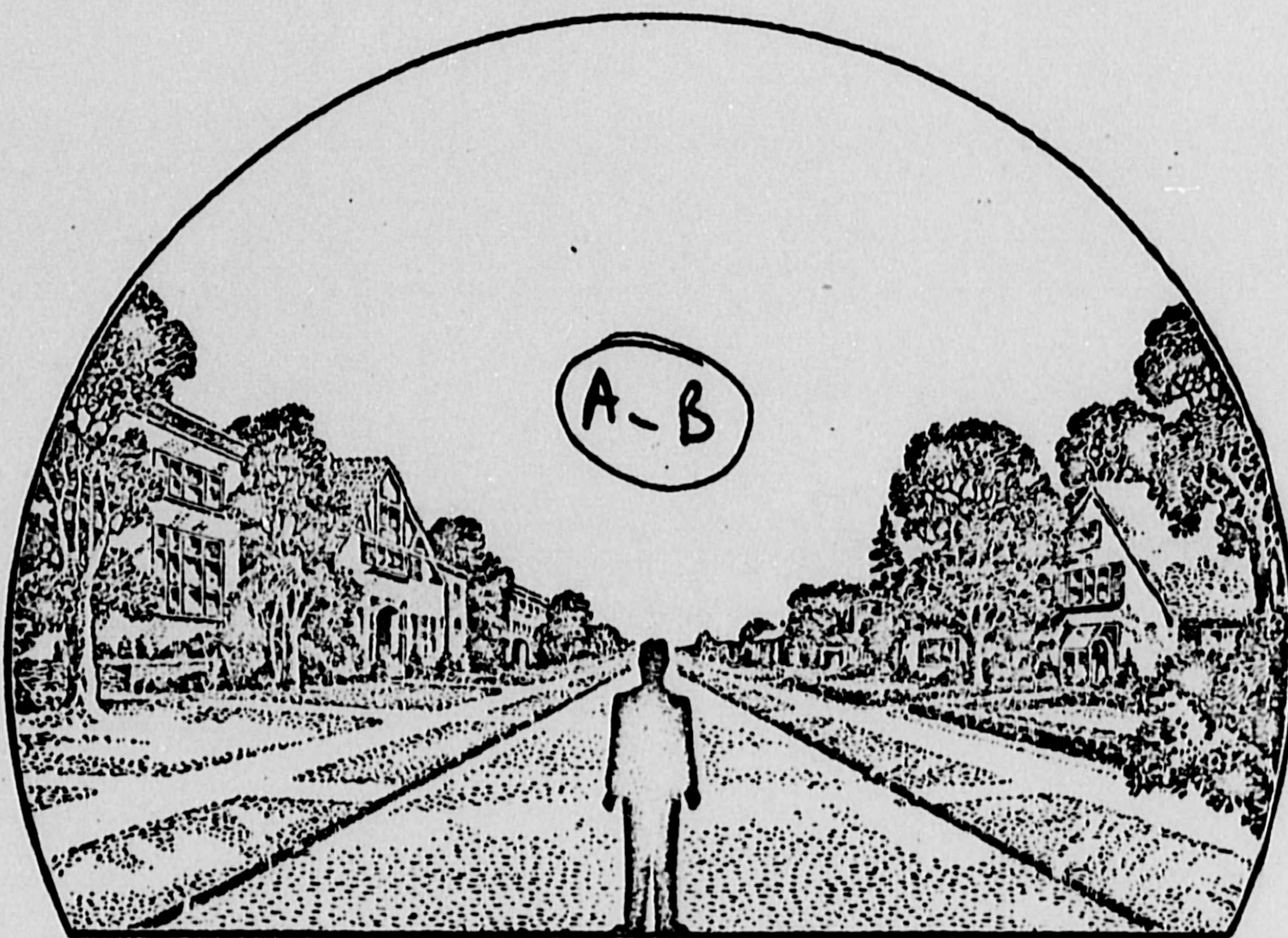
31.2 When it disappeared:

- about same*
- a. From true North 150 degrees.
 - b. From horizon 20 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.



Stayed in same
general area

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

34.1 CLOUDS (Circle One)

- ☒ a. Clear sky
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds
- e. Don't remember

34.2 WIND (Circle One)

- ☒ a. No wind
- b. Slight breeze
- c. Strong wind
- d. Don't remember

34.3 WEATHER (Circle One)

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

34.4 TEMPERATURE (Circle One)

- ☒ a. Cold
- b. Cool
- c. Warm
- d. Hot
- e. Don't remember

35. When did you report to some official that you had seen the object?

20 Oct. 1958
Day Month 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:

Dr. [REDACTED]
Cheyenne, Wyoming

Dr. [REDACTED]
Cheyenne, Wyoming

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?
I had observed "sputnit" on one occasion during the past summer, I believe in July but am not sure of the date.

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

Unknown - possibly missile with failure of flight.

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?

_____ m.p.h.

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?

_____ feet.

41. Please give the following information about yourself:

NAME

_____ Last Name

_____ First Name

_____ Middle Name

ADDRESS

_____ Street

Cheyenne City

_____ Zone

Wyo. State

TELEPHONE NUMBER

What is your present job?

Surgeon

Age

38

Sex

Male

Please indicate any special educational training that you have had.

a. Grade school

yes

e. e. Technical school

(Type)

b. High school

yes

c. College

yes

f. Other special training

d. Post graduate

yes - Medical School

years of Surgery

Internship and 5

42. Date you completed this questionnaire:

12
Day

Nov
Month

1958
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 Print)

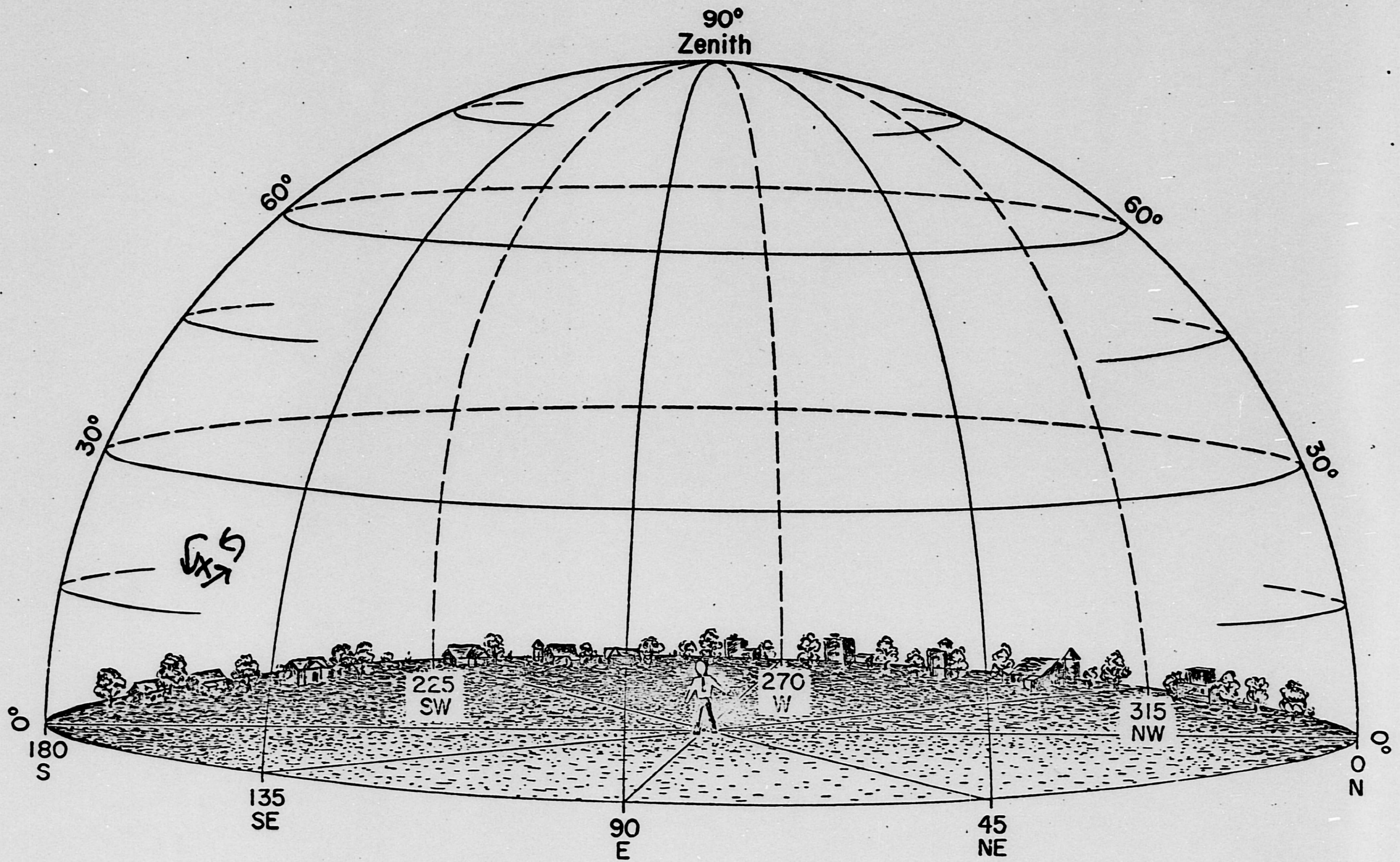
(Do Not Write in This Space)

SIGNATURE [REDACTED]

CODE:

DATE 11-12-58 Nov. 12, 58

On October 9, 1958 at 7:40 P.M., Mountain Standard Time, on the Moose Creek road in the Bridger National Forest, near the Green River Lakes area some 45 miles north of Pinedale, Wyoming an unusual object was observed. The weather was quite clear with all stars being easily visible. The object was observed by Drs. [REDACTED] and [REDACTED] as well as myself, and at about the same instance; we were sitting in a stuck pick-up truck facing south-southeast when the object was observed with the naked eye (with eyeglasses) and then with 8X35 binoculars. We got out of the truck and watched for a period of 15 to 17 minutes after which the object faded and could no longer be seen. This was approximately 20 degrees off the horizon, was of bright bluish-green to light green color of varying intensity and with very quick, erratic motion; however, the object stayed in the same general area at all times. It remained the brightest object in the sky, much like a very bright star, until it disappeared. At times, a second object seemed to be present directly to the left but I believe this was a positive after-image.



JOINT MESSAGEFORM				SECURITY CLASSIFICATION UNCLASSIFIED	
SPACE BELOW RESERVED FOR COMMUNICATION CENTER					
AV 75					
1959 MAY 1 21 51					
PRECEDENCE		TYPE MSG (Check)		ACCOUNTING SYMBOL	ORIG. OR REFERS TO
ACTION ROUTINE		BOOK	MULTI	SINGLE	ORIG
INFO				X	AF
FROM: ATIC, W-P AFB					CLASSIFICATION OF REFERENCE
TO: NATL WEATHER RECORDS CTR, ARCADE BLDG, ASHEVILLE, N. C.					SPECIAL INSTRUCTIONS
AFGRM /UNCLAS/FROM: AFCIN-4E4g - 4-870-R THIS CENTER IS IN NEED OF THE FOLLOWING WEATHER INFO AND WOULD APPRECIATE IT IF YOUR ORGANIZATION COULD SUPPLY IT: WAS THERE A TEMPERATURE INVERSION IN THE AREA OF CROWHEART, WYOMING ON 7 OCT 1958 AT 7:40 P.M. MST? IF SO, AT WHAT ALTITUDE? COORDINATION: AFCIN-4E4 <u>Greg. T. Gregory</u> DATE <u>1 Apr 59</u> for COL RETHMAN AFCIN-4E <u>Harold G. Kimball</u> DATE <u>1 May 59</u> COL HOFFMAN					RJEDSQ
					DATE 1
					TIME 0940
					MONTH MAY
					YEAR 1959
WRITER	SYMBOL AFCIN-4E4			SIGNATURE <i>Harold G. Kimball</i>	
	TYPED NAME AND TITLE (Signature, if required) MAJ ROBERT J. FRIEND			TYPED (or stamped) NAME AND TITLE	
	PHONE 69216	PAGE NR. 1	NR. OF PAGES 1	HAROLD G. KIMBALL 1LT, USAF ATIC STAFF DUTY OFFICER	
	SECURITY CLASSIFICATION UNCLASSIFIED				

DYFROM NATIONAL WEATHER RECORDS CENTER, ASHEVILLE, N C

AV 75 5-4-59

5 MAY 59 007 48

1959 MAY 4 21 06

TO
NO. 31322
TIME
Date
By.

102

TO WRIGHT-PATTERSON AIR FORCE BASE

1. REUR TWX 05049. NEAREST RAOB STATION TO CROWHEART WYOMING IS LANDER
THEIR RAOB OCTOBER 7 1958 1615 MST SHOWED-

1/ A SHALLOW TEMPERATURE INVERSION FROM 483 TO 475 MBS.

ALTITUDE OF 5980 METERS TO 6100 METERS

2/ TROPOPAUSE INVERSION OCCURRED AT 210 MBS, 11,750 METERS
HEIGHTS ARE IN METERS ABOVE SEA LEVEL. ROY L FOX, DIRECTOR.

PLS ACKNOWLEDGE 1 MSG END GA PLS

DO U HAVE A OFFICE SYMBOLE OR A NMAE NAME FOR DELIVERY PURPOSES
MIN PLS

MIN PLS

TWX TO ATIC WP AFB DAYTON OHIO WILL THIS DO Q END GA PLS

SURE WILL AND TNK

REC 1 MSG 04/2105Z DJ

END TU

JOINT MESSAGEFORM				SECURITY CLASSIFICATION UNCLASSIFIED			
SPACE BELOW RESERVED FOR COMMUNICATION CENTER							
4 OCT 59 21 06z				CY 13 TO J 2128Z 12E			
PRECEDENCE		TYPE MSG (Check)			ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE
ACTION	ROUTINE	BOOK	MULTI	SINGLE	AF	ORIG	
INFO				X			
FROM: ATIC, W-P AFB						SPECIAL INSTRUCTIONS	
TO: FRANCIS E. WARREN AFB, WYOMING ATTN: INTELLIGENCE OFFICER							
/UNCLAS/FROM; AFCIN-4E4g 5-865-E REQUEST YOUR ORG CONTACT THE FOLLOWING INDIVIDUALS CONCERNING AN UFO SIGHTING BY THEM ON 9 OCT 1958: DR [REDACTED] AVE, CHEYENNE, DR [REDACTED] RD, CHEYENNE, DR [REDACTED] CHEYENNE. SPECIFICALLY, THE FOLLOWING INFO IS DESIRED: WHAT WAS THE GENERAL BEHAVIOR OF THE STARS? DID THEY APPEAR AS STEADY POINTS OF LIGHT, OR DID THEY APPEAR TO TWINKLE, ETC? WAS THE ESTIMATE OF SIZE AS SEEN THROUGH BINOCULARS OR WITH UNAIDED EYE? WAS THE ENTIRE MOVEMENT OF OBJECT WITHIN FIELD OF BINOCULARS, OR WERE BINOCULARS MOVED IN ORDER TO KEEP OBJECT IN SIGHT? WAS THE ELEVATION GIVEN FOR OBJECT ABOVE SURROUNDING TERRAIN, OR ABOVE OBSERVERS' HORIZONTAL PLANE? IF POSSIBLE, REQUEST OBSERVERS DRAW A MAP OF AREA INDICATING THEIR PRECISE LOCATION AND NATURE OF SURROUNDING AREA, SUCH AS MOUNTAIN							
SYMBOL		TYPED NAME AND TITLE		SIGNATURE		DATE	
AFCIN-4E4g		MAJ ROBERT J. FRIEND		[Signature]		1	
PHONE		PAGE		TYPED (or stamped) NAME AND TITLE		TIME	
69216		1		LOUIS J. HARRELL		1045	
SECURITY CLASSIFICATION		NR. OF PAGES		CAPTAIN, USAF		YEAR	
UNCLASSIFIED		2		ASSISTANT ADMINISTRATIVE OFFICER		1959	

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION

UNCLASSIFIED

FROM:

ATIC, W-P AFB

RANGES, TREES, ETC. WHAT TYPE OF WEATHER PREVAILED IN THE AREA PRIOR TO TIME OF SIGHTING, SUCH AS RAIN, STORM, ETC? IN ADDITION TO THE ABOVE INFO, REQUEST ANY OTHER PERTINENT ITEMS THE OBSERVERS MAY RECALL THAT MIGHT AID IN DETERMINING THE NATURE OF THEIR SIGHTING.

COORDINATION:

AFCIN-4E4

Col Rethman

DATE

1 May 79

AFCIN-4E

Col Hoffman

DATE

9/4/59

SYMBOL

AFCIN-4E4g

PAGE
NR

2

NR OF
PAGES

2

SECURITY CLASSIFICATION

UNCLASSIFIED

INITIALS

DD FORM 173-1

MAY 55

★ U. S. GOVERNMENT PRINTING OFFICE: 1955-552236

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON



THE INSPECTOR GENERAL USAF
14TH DISTRICT OFFICE OF SPECIAL INVESTIGATIONS
Lowry Air Force Base, Denver, Colorado

MAY 14 1959

REPLY TO 24-433
ATTN OF: CI

SUBJECT: (U) Unidentified Flying Object, 9 October 1958,
Cheyenne, Wyoming

TO: LATIC (Wright-Patterson AFB)
Dir OSI
~~DO # 5~~

INFO TO: BC (F E Warren AFB)
DO # 5

1. This investigation, concerning an Unidentified Flying Object, was conducted by the Office of Special Investigations at the request of the Commander, Francis E. Warren Air Force Base, Wyoming, on 5 May 1959, in the absence of an Intelligence Officer or a 1006th Air Intelligence Service Squadron facility. Basis for this investigation was a teletype message from Air Technical Intelligence Center, Wright-Patterson Air Force Base, Ohio, a copy of which is attached.

2. On 7 May 1959, Special Agent CHARLES A. SUTTON interviewed [REDACTED] and [REDACTED], both of Cheyenne, Wyoming, at Dr. [REDACTED]'s office. Drs. [REDACTED] and [REDACTED] explained that during a moose hunting trip some thirty (30) miles north of Pinedale, Wyoming, on 9 October 1958, at approximately 2000 hours MST (0300 hours, 10 October 1958, Zulu Time), they and [REDACTED] M. D., [REDACTED], Cheyenne, Wyoming, had sighted an Unidentified Flying Object (UFO). Some two or three weeks later they wrote a letter reporting this sighting to the Unidentified Flying Objects Department, Washington 25, D.C. In latter December 1958 they received a questionnaire, in which applicable questions specified in paragraph 15, Air Force Regulation 200-5, dated 5 February 1958, were incorporated. They returned the questionnaire and their answers to all questions to Air Technical Intelligence Center, Wright-Patterson Air Force Base, Ohio, and subsequently received a letter of acknowledgement.

Drs. [REDACTED] and [REDACTED] answered questions specified in referenced TWX as follows:

QUESTION: What was the general behavior of the stars?
ANSWER: Stars normally seen in the sky from the observers' location appeared as usual. The unidentified flying object appeared as a brilliantly luminous body, from three to five times larger than any celestial bodies (other than the sun and the moon) normally seen in the sky, and was a light green in color--approximately equal to a reading of 500 on the spectrograph--with possibly a slight bluish tinge. It appeared sometimes as a circle, at other times as an ellipsoid and at still other times as a greatly elongated ellipsoid. Its intensity of brightness varied; and it appeared to have a jerky, tumbling-like motion. Its path was erratic and changes of course were not effected by smoothly rounded turns, but appeared rather as sharp angles. Between angular corners at which changes of course occurred, the object followed straight course lines, sometimes in a horizontal direction, sometimes vertical and sometimes diagonal; it both climbed and descended on separate legs of its course, and moved in an easterly direction at times, at other times in a westerly direction. It never retraced any leg of its course; nor did it follow any specific geometric pattern. As previously explained in their answer to the ATIC questionnaire, this appeared as a single body, although often, immediately after it had changed course, a smaller light appeared behind the main body. This they believe to have been an "after-light" effect.

QUESTION: Did they appear as steady points of light, or did they appear to twinkle?

ANSWER: The light did not twinkle although, as previously pointed out, it varied in intensity--sometimes brighter, then dimmer, then brighter again.

QUESTION: Was the estimate of size as seen through binoculars or with unaided eye?

ANSWER: Both. Celestial bodies normally seen were the basis of comparison.

QUESTION: Was the entire movement of object within field of binoculars, or were binoculars moved in order to keep object in sight?

ANSWER: The entire movement of the object was within the field of the binoculars, although it occurred over almost the entire field of vision of the binoculars as they were held in a fixed position of aim. Binoculars used have a power of 8 x 30; and the angle subtended is 8.5 degrees.

QUESTION: Was the elevation given for object above surrounding terrain, or above observers' horizontal plane?

ANSWER: Above the observers' horizontal plane.

QUESTION: If possible, request observers draw a map of area indicating their precise location and nature of surrounding area, such as mountain ranges, trees, etc.

ANSWER: Neither felt that he could draw an exact map of the area. They were able to establish their sighting-time position, accurate to within one-quarter ($\frac{1}{4}$) of a mile, on a United States Geological Survey topographical contour map of the Fremont Peak, Wyoming area, a copy of which is attached. As indicated by the "X" on this map, their position was approximately 43 degrees and 19 minutes North latitude, 109 degrees and 55 minutes West longitude. They stood at the north edge of a meadow approximately one-quarter mile in diameter and observed the object over a "saddle", or lower ground elevation, occurring between Little Sheep Mountain and the mountain peak next adjacent to the southeast of Little Sheep Mountain. No trees or other visual obstructions intervened between observers and object. The nearest trees in line of sight were on the far side of the meadow, which extended across the "saddle" center. Only the top of these trees were visible, and they were well below the line of sight from observers to object.

QUESTION: What type of weather prevailed in the area prior to time of sighting, such as rain, storm, etc.?

ANSWER: Sky was completely clear, with no clouds; visibility unlimited; no wind; temperature, approximately 32 degrees Fahrenheit.

QUESTION: In addition to the above information, request any other pertinent items the observers may recall that might aid in determining the nature of their sighting.

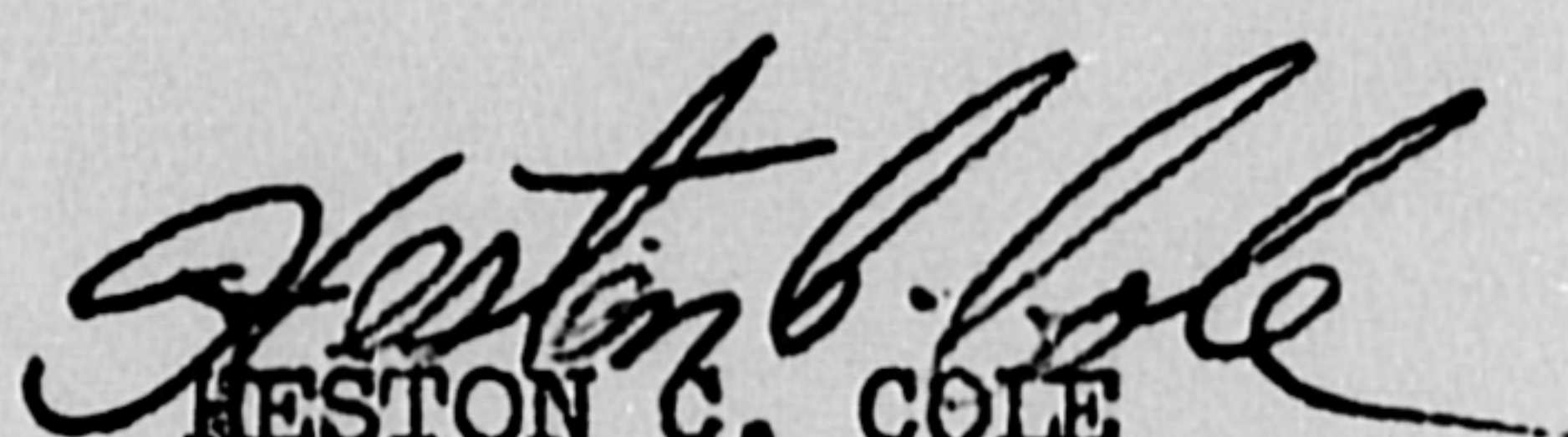
ANSWER: Both said the object disappeared some seventeen (17) to twenty (20) minutes after their initial sighting--that its brilliance faded gradually as it disappeared. Dr. [REDACTED] explained that he had previously observed SPUTNIK with the naked eye, and that SPUTNIK appeared to be of approximately the same size as, and similar in its tumbling effect to, the object sighted by him and his companions. He pointed out the following dissimilarities:

- a. Referenced UFO was greenish in color, whereas SPUTNIK appeared to be yellowish orange;
- b. Referenced UFO's light was of brighter intensity than that of SPUTNIK; and
- c. Referenced UFO described an extremely irregular, erratic pattern of flight, whereas SPUTNIK traveled a smoothly arcing course.

They said the moon was not in evidence. They did not believe any of the vision was due to effects of heat waves or aurora borealis.

Both Dr. [REDACTED] and Dr. [REDACTED] added that neither of them nor Dr. [REDACTED] is color-blind, and that none of them had imbibed in alcoholic beverages during the entire day of 9 October 1958.

3. On 8 May 1959, Dr. MOORE telephonically confirmed Dr. [REDACTED] and Dr. [REDACTED]'s answers to referenced questions.


WESTON C. COLE
Lt Colonel, USAF
District Commander

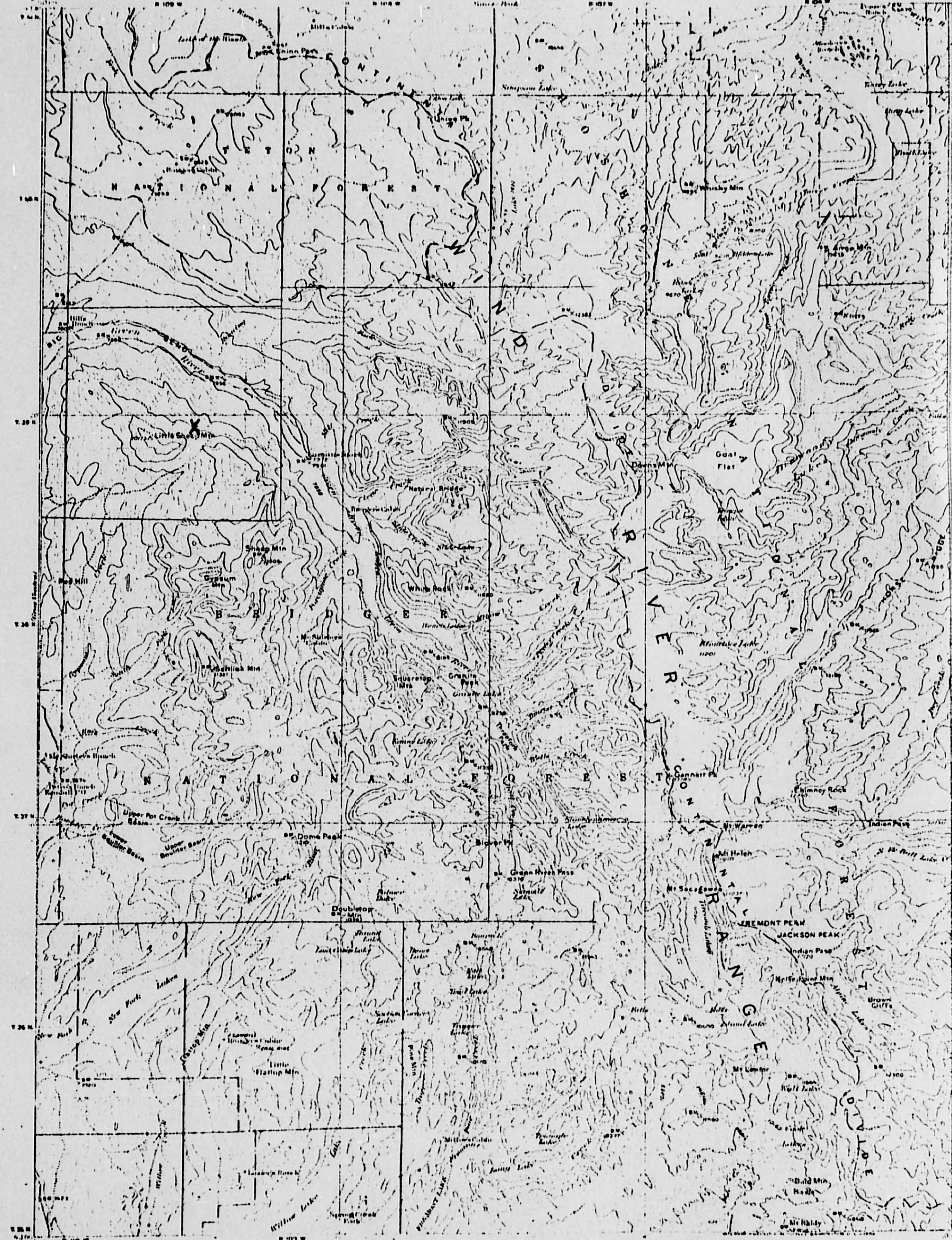
- 2 Atch
1. TWX fr/ATIC
2. Map of Fremont Peak,
Wyoming, area

VLIC

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WYOMING
FREMONT COUNTY
FREMONT PEAK QUADRANGLE



U.S. GEOLOGICAL SURVEY
Topographic Division
Washington, D.C.

Scale 1:62,500
Horizontal scale
Vertical scale

WYO
FREMONT PEAK
1906

Atch 2

FOR SALE BY U.S. GEOLOGICAL SURVEY IN WASHINGTON, D.C.
A 100-FOOT SCALE MAP OF THE QUADRANGLE