

PROJECT 10073 RECORD

1. DATE - TIME GROUP 20 Jul 68 2302 EDT 21/0302Z	2. LOCATION SPRINGFIELD, MASS.
3. SOURCE CIVILIAN	10. CONCLUSION SATELLITE ECHO II
4. NUMBER OF OBJECTS ONE	
5. LENGTH OF OBSERVATION FOUR MINUTES	11. BRIEF SUMMARY AND ANALYSIS See case files.
6. TYPE OF OBSERVATION GROUND-VISUAL	COMMENTS: Reference the observers unidentified flying object observation of 20 July 1968. Satellite records indicate that on 20 Jul 68 at approximately 10:57 pm, ECHO II should have been visible north of the observers position. The satellite traveled roughly due south and passed slightly east of the observers position. At about 11:06 pm it passed into the earth's shadow southeast of the observers position and would not have been visible any longer. ECHO II has a stellar magnitude of -1 and as such is brighter than almost all of the stars and most of the planets.
7. COURSE	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

The cylindrical shaped object which my
father and I observed ^{old} was moving and
appeared ^{ed} to be self-luminous.

Shape - stubby & cylindrically shaped.

Brightness - very bright, much brighter than
any star seen at this time.

~~Object~~ Object appeared to be solid and moving
fairly fast. The night sky was very clear.

There was a slight tail on object. The object
had no effect on myself or my father, no effect
on animals, machinery ^{or} and ground. This
object moved in a straight line and all
at once disappeared
once

1. Auriga
2. Gemini
3. Perseus
4. Cancer
5. Hydra
6. Cassiopeia
7. Polaris
8. Leo
9. Cepheus
10. Ursa Minor
11. Ursa Major
12. Crater
13. Corvus
14. Virgo
15. Hercules
16. Ophiuchus
17. Centaurus
18. Libra
19. Scorpius
20. Centaurus

Time Sighted,

July 20, 1968-

11:45.

Time object

Disappeared

11:15



Cylindrical shaped object disappeared as if it was never there. EXAMPLE- As if someone turned off a light.

Echo II 20 July 68 11 pm
(21 July 68 0300Z)

21 July Echo II N75

0257Z 59 lat 77 long vis.

0301Z 44 lat 72 long vis

0306Z 30 lat 70 long not vis (passed into Earth's shadow at time of sighting)

observed from
48° 30' lat, long
72

20 July 68

6 SEP 1968

ADPT (UFO) Lt Col Quintanilla/70916/mhs/6 Sep 68

UFO Observation, 20 July 1968


Springfield, Massachusetts 01109

1. Reference your unidentified flying object (UFO) observation of 20 July 1968. Satellite records indicate that on 20 July 1968 at approximately 10:57 pm, ECHO II should have been visible north of your position. The satellite traveled roughly due south and passed slightly east of your position. At about 11:06 pm it passed into the earth's shadow southeast of your position and would not have been visible any longer. ECHO II has a stellar magnitude of -1 and as such is brighter than almost all of the stars and most of the planets.
2. Thank you for reporting your observation to the Air Force.

 HECTOR QUINTANILLA, Jr, Lt Colonel, USAF
Chief, Aerial Phenomena Office
Aerospace Technologies Division
Production Directorate

ADPT (UFO) OFFICIAL FILE CX

SAF-OICC/Miss Turnure/76526/Aug. 20, 1968

AUG 20 1968

Dear [REDACTED]

This will reply to your recent letter in which you reported the sighting of an unidentified flying object (UFO).

Without additional information, we cannot offer an explanation of your sighting. However, if you will complete the attached questionnaire and mail it in the inclosed envelope, our technical people at Wright-Patterson Air Force Base, Ohio, will be able to investigate further and make an evaluation.

Should you ever sight another UFO, please report it as soon as possible to the nearest Air Force base. Each base in the United States has a UFO investigator, who is in a better position to make an on-the-spot investigation, which usually results in a more accurate analysis.

In the meantime, you might be able to identify the sighting by looking at the categories of objects often reported as UFO's in the material we are inclosing.

Sincerely,

JAMES H. AIKMAN
Major, USAF
Chief, Civil Branch
Community Relations Division
Office of Information

Attachments

Mr. [REDACTED]

[REDACTED]
Springfield, Massachusetts 01109

SAF-OICC

[Signature]

✓ Coord Cy - SAF-OICC
Cmbk Cy - SAF-OIC
Activity Cy - SAF-OIC
Reader Cy - SAF-OI
Stayback
WPAFB

[REDACTED]
Springfield Mass.
01109

Dear Sir;

The report on a UFO which you will read following this paragraph has been sent to you a little late. "Reason why it is being sent to you a little late is as follows" I had originally sent this report to Goddard Space Flight Center, Maryland, and received an answer three weeks later. They had sent ~~me~~ the address of "Project Blue Book" and said that investigation of unusual aerial phenomena has been the responsibility of the United States Air Force and to direct my inquiries to you.

An exact report on the UFO which my father and myself observed is contained in the following part of this letter.

The night of the Twentieth of July at approximately 11:00 my father and myself had just returned from picking up my sister from a baby sitting job. I had gotten out of our car and walked to the front of the house to look at the stars when I noticed an unusually bright object among the stars (as it seemed). As I observed this stubby cylindrical shaped object I called my father and ^I asked him if it was just an illusion or was this object really moving, he answered and said that it was moving and without any apparent sound.

This object was or as it appeared to be at a fantastic altitude and moving at an amazing rate of speed with a very faint tail and an appearance in brightness and size six times that of any star I could see. After watching the UFO for about

ten min. or so it disappeared as if it were never there

The reason why I am sending you this letter with the approximate course of the UFO is to find out if there is any satellite, asteroid, or comet passing over the Earth in a course that would cover New England.

The object which we observed could not of been a meteor entering the atmosphere for it did not decline in altitude or speed but did stay in a fixed orbit and did not break up or die out slowly but blanked out with no traces in a clear space with no obstruction to our vision. This night was suppose to be the clearest night of July. This report which you have just read is true it is not fake.

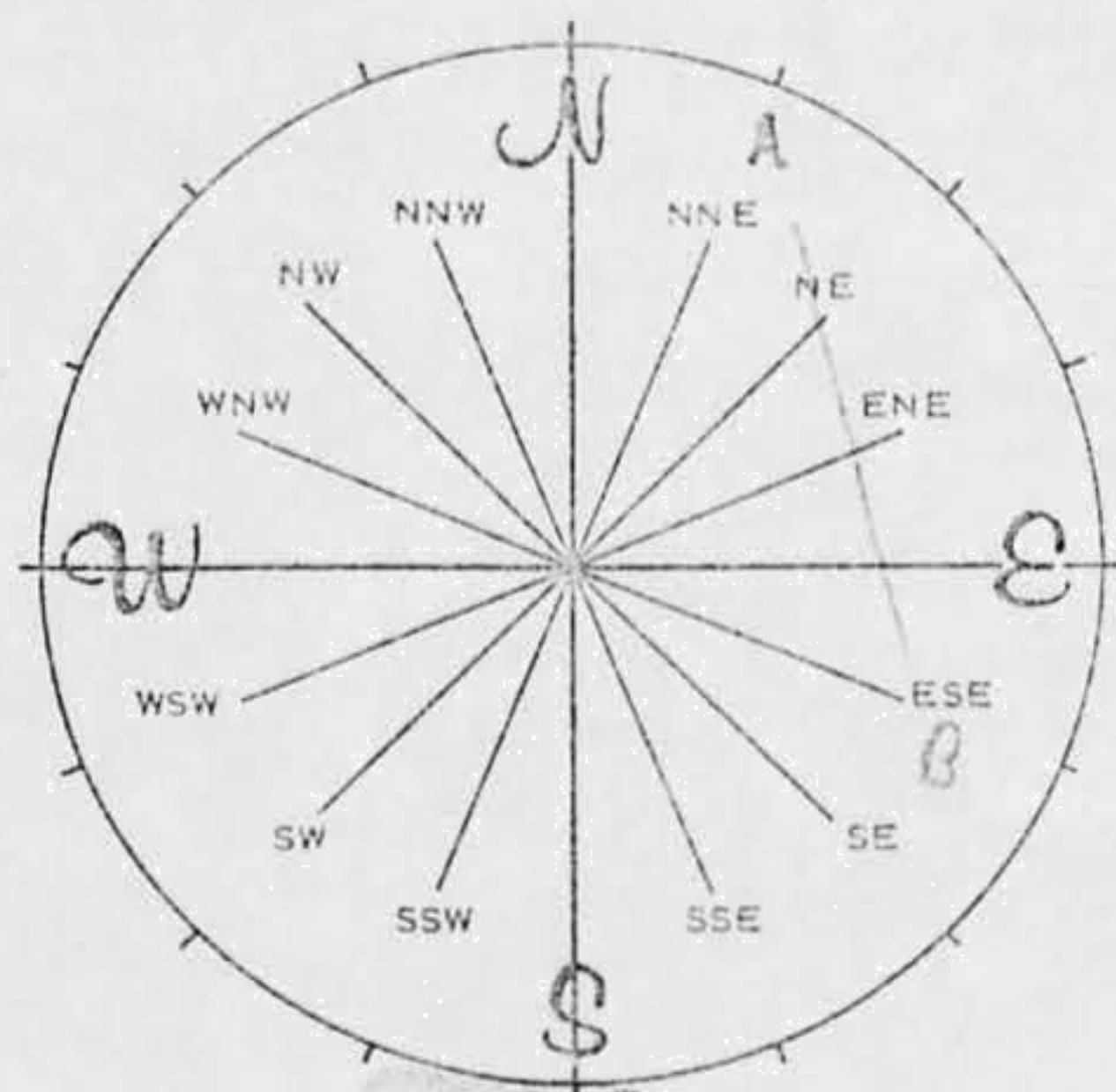
My age is fourteen, I attend Cathedral High School, Spfld. Mass. and I am about to enter into tenth grade.

Sincerely Yours:



P.S. This report is non-fiction and not science-fiction.

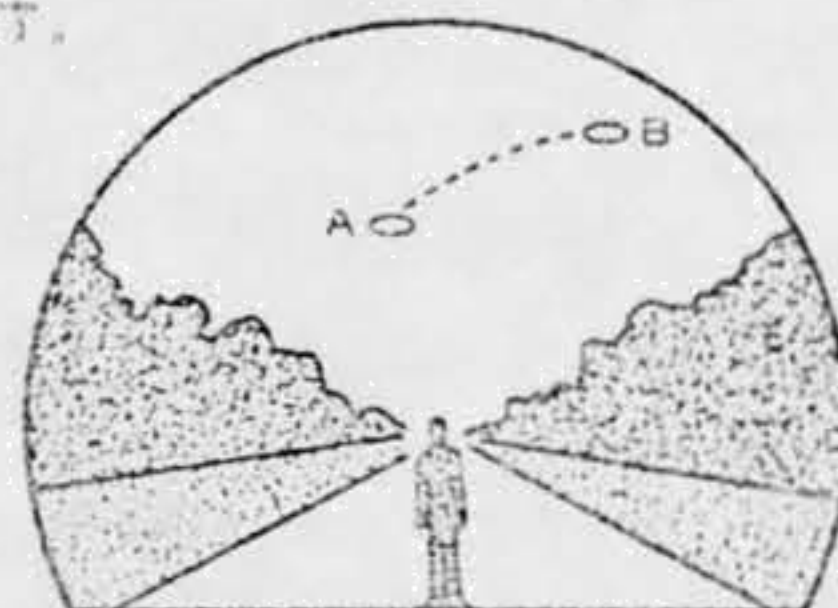
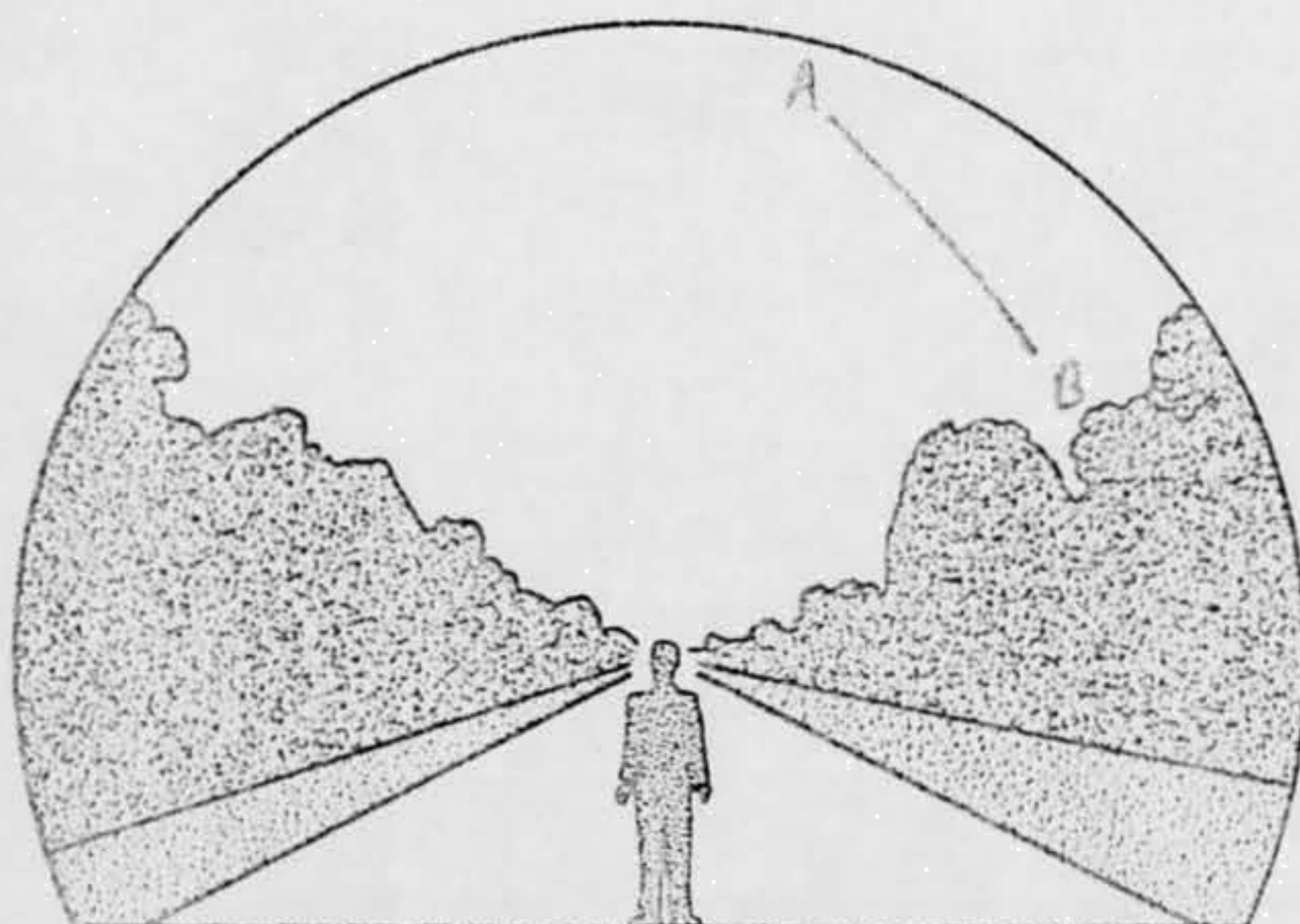
6A. NOW IMAGINE YOU ARE AT THE CENTER OF THE COMPASS ROSE. PLACE AN "A" ON THE COMPASS TO INDICATE THE DIRECTION TO THE PHENOMENON WHEN FIRST SEEN. PLACE A "B" ON THE COMPASS TO INDICATE THE DIRECTION TO THE PHENOMENON WHEN LAST SEEN.



Approx. direct.

7. IN THE SKETCH BELOW, PLACE AN "A" AT THE POSITION OF THE PHENOMENON WHEN FIRST SEEN, AND A "B" AT THE POSITION OF THE PHENOMENON WHEN LAST SEEN. CONNECT THE "A" AND "B" WITH A LINE TO APPROXIMATE THE MOVEMENT OF THE PHENOMENON BETWEEN "A" AND "B". THAT IS, SCHEMATICALLY SHOW WHETHER THE MOVEMENT APPEARED TO BE STRAIGHT, CURVED OR ZIG-ZAG. REFER TO SMALLER SKETCH AS AN EXAMPLE OF HOW TO COMPLETE THE LARGER SKETCH.

Approx. movement.



SIGHTING OF UNIDENTIFIED PHENOMENA QUESTIONNAIRE

BUDGET BUREAU APPROVAL
NUMBER 21-R258

THIS QUESTIONNAIRE HAS BEEN PREPARED SO THAT YOU CAN GIVE THE U.S. AIR FORCE AS MUCH INFORMATION AS POSSIBLE CONCERNING THE UNIDENTIFIED PHENOMENON THAT YOU HAVE OBSERVED. PLEASE TRY TO ANSWER ALL OF THE QUESTIONS. THE INFORMATION YOU GIVE WILL BE USED FOR RESEARCH PURPOSES. YOUR NAME WILL NOT BE USED IN CONNECTION WITH ANY OF YOUR STATEMENTS OR CONCLUSIONS WITHOUT YOUR PERMISSION. RETURN TO AIR FORCE BASE INVESTIGATOR FOR FORWARDING TO FTD (TDETR), WRIGHT-PATTERSON AFB, OHIO 45433, IAW AFR 80-17. (IF ADDITIONAL SHEETS ARE NEEDED FOR NARRATIVE OR SKETCHES ATTACH SECURELY TO THIS FORM OR ANNOTATE WITH YOUR NAME FOR IDENTIFICATION.)

1. WHEN DID YOU SEE THE PHENOMENON?

DAY Sat. July 20 MONTH July YEAR 1968

2. WHAT TIME DID YOU FIRST SIGHT THE PHENOMENON?

HOUR 11:00 MINUTES 2 ☐ A.M. ☒ P.M.

3. WHAT TIME DID YOU LAST SIGHT THE PHENOMENON?

HOUR 11:00 MINUTES 26 ☐ A.M. ☒ P.M.

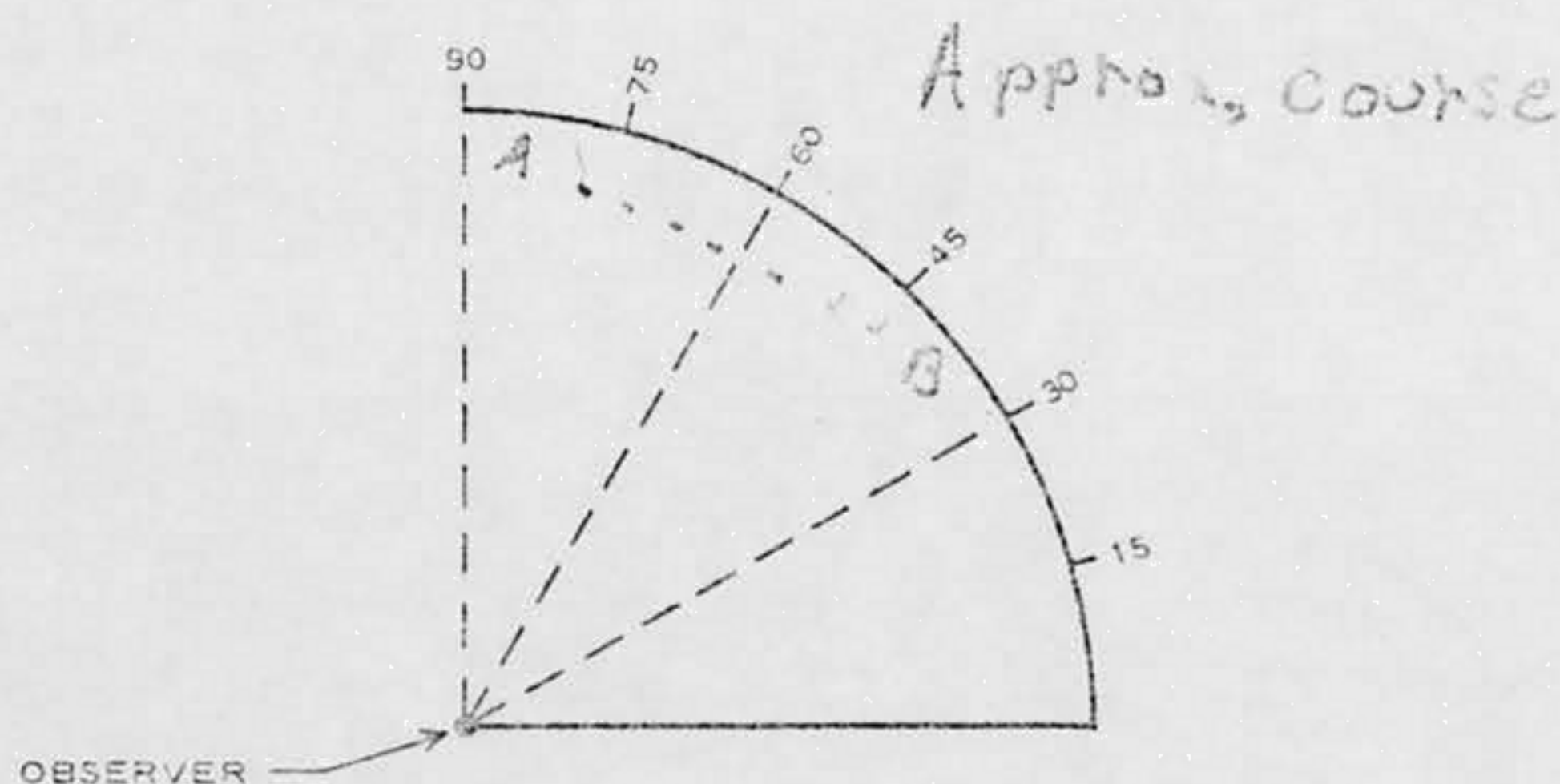
4. TIME ZONE

☒ DAYLIGHT SAVINGS☐ STANDARD☒ EASTERN☐ CENTRAL☐ MOUNTAIN☐ PACIFIC☐ OTHER

5. WHERE WERE YOU WHEN YOU SAW THE PHENOMENON? IF IN CITY GIVE THE NEAREST STREET ADDRESS AND INDICATE ON A HAND DRAWN MAP WHERE YOU WERE STANDING WITH REFERENCE TO THE ADDRESS. IF IN THE COUNTRY, IDENTIFY THE HIGHWAY YOU WERE ON OR NEAR AND TRY TO FIX A DISTANCE AND DIRECTION FROM SOME RECOGNIZABLE LANDMARK.

Spfld, Mass5260houses48 Marshall St.82 Marshall St.1st pos 3rd pos

6. IMAGINE YOU ARE AT THE POINT SHOWN IN THE SKETCH. PLACE AN 'A' ON THE CURVED LINE TO SHOW HOW HIGH THE PHENOMENON WAS ABOVE THE HORIZON, OR SKYLINE WHEN FIRST SEEN. PLACE A 'B' ON THE SAME CURVED LINE TO SHOW HOW HIGH ABOVE THE HORIZON THE PHENOMENON WAS WHEN LAST SEEN.



8. WHERE WERE YOU WHEN YOU SAW THE PHENOMENON? (Check appropriate blocks.)			
☒	OUTDOORS		IN BUSINESS SECTION OF CITY
	IN BUILDING		IN RESIDENTIAL SECTION OF CITY
	IN CAR ☐ AS DRIVER ☐ AS PASSENGER		IN OPEN COUNTRYSIDE
	IN BOAT		NEAR AIRFIELD
	IN AIRPLANE ☐ AS PILOT ☐ AS PASSENGER		FLYING OVER CITY
	OTHER		FLYING OVER OPEN COUNTRY
			OTHER
A. IF YOU WERE IN A VEHICLE, COMPLETE THE FOLLOWING:			
WHAT DIRECTION WERE YOU MOVING?		HOW FAST WERE YOU MOVING?	
NORTH	EAST	DID YOU STOP ANYTIME WHILE OBSERVING THE PHENOMENON? ☐ YES ☐ NO	
SOUTH	WEST		
NORTHEAST	SOUTHEAST		
NORTHWEST	SOUTHWEST		
EXPLAIN WHETHER SUCH MOVEMENT AFFECTS YOUR SKETCHES IN ITEMS 5 AND 6.			
DESCRIBE TYPE OF VEHICLE YOU WERE IN AND TYPE OF ROAD, TERRAIN OR BODY OF WATER YOU TRAVERSED DURING THE SIGHTING. STATE WHETHER WINDOWS OR CONVERTIBLE TOP WERE UP OR DOWN.			
HOW MUCH OTHER TRAFFIC WAS THERE? <i>No traffic on street</i>			
DID YOU NOTICE ANY AIRPLANES? ☐ YES ☒ NO. IF "YES," DESCRIBE WHEN THEY WERE IN SIGHT RELATIVE TO THE TIME OF SIGHTING THE PHENOMENON AND WHERE THEY WERE IN THE SKY RELATIVE TO THE POSITION OF THE PHENOMENON.			
9. HOW LONG WAS THE PHENOMENON IN SIGHT?			
LENGTH OF TIME	CERTAIN OF TIME	NOT VERY SURE	
<i>9-10 min. 6-7 min</i>	☒	FAIRLY CERTAIN	
HOW WAS TIME DETERMINED? <i>Clock in house & father's watch</i>			
WAS THE PHENOMENON IN SIGHT CONTINUOUSLY? ☐ YES ☒ NO. IF "NO," INDICATE WHETHER THIS IS DUE TO YOUR MOVEMENT OR THE BEHAVIOR OF THE PHENOMENON, AND DESCRIBE SUCH MOVEMENT OR BEHAVIOR. INDICATE DISAPPEARANCES ON PREVIOUS SKETCHES. <i>The phenomenon was not in sight continuously for I had run into my house to get a telescope.</i>			

10. IF THERE WERE MORE THAN ONE PHENOMENON, HOW MANY WERE THERE? DRAW A PICTURE TO SHOW HOW THEY WERE ARRANGED. DID THIS ARRANGEMENT CHANGE DURING THE SIGHTING?

11. CONDITIONS (Check appropriate blocks.)

A. SKY		B. WEATHER	
☐ DAY		☐ CUMULUS CLOUDS (Low fluffy)	☐ FOG OR MIST
☐ TWILIGHT		☐ CIRRUS CLOUDS (High fleecy or Herring-bone)	☐ HEAVY RAIN
☒ NIGHT		☐ NIMBUS CLOUDS (Rain)	☐ LIGHT RAIN OR DRIZZLE
☒ CLEAR		☐ CUMULONIMBUS CLOUDS (Thunderstorms)	☐ HAIL
☐ PARTLY CLOUDY			☐ SNOW OR SLEET
☐ COMPLETELY OVERCAST			☐ UNKNOWN
		☐ HAZE OR SMOG	☐ NONE OF THE ABOVE

C. IF THE SIGHTING WAS AT TWILIGHT OR NIGHT, WHAT DID YOU NOTICE ABOUT THE STARS AND MOON?

(1) STARS	(2) MOON
☐ NONE	☐ BRIGHT MOONLIGHT
☐ A FEW	☐ MOON WITH HALO
☒ MANY	☐ MOON HIDDEN BY CLOUDS
☐ UNKNOWN	☐ PARTIAL (New or quarter)

D. IF SIGHTING WAS IN DAYLIGHT, WAS THE SUN VISIBLE? ☐ YES ☐ NO. IF "YES," WHERE WAS THE SUN AS YOU FACED THE PHENOMENON?

☐ IN FRONT OF YOU	☐ TO YOUR RIGHT	☐ OVERHEAD (Near noon)
☐ IN BACK OF YOU	☐ TO YOUR LEFT	☐ UNKNOWN

E. SPECIFY THE MAJOR SOURCE OF ILLUMINATION PRESENT DURING THE SIGHTING, SUCH AS THE SUN, HEADLIGHTS OR STREET LAMP, ETC. FOR TERRESTRIAL ILLUMINATION, SPECIFY DISTANCE TO LIGHT SOURCE.

2 Street Lights $\nearrow$ Approx. 70-80 ft. away on either side from myself

12. GIVE A BRIEF DESCRIPTION OF THE PHENOMENON, INDICATING WHETHER IT APPEARED DARK OR LIGHT, WHETHER IT REFLECTED LIGHT OR WAS SELF-LUMINOUS AND WHAT COLORS YOU NOTICED. DESCRIBE YOUR IMPRESSION OF WHETHER IT WAS SOLID OR TRANSPARENT, WHETHER EDGES WERE SHARP OR FUZZY. DESCRIBE THE SHAPE OR INDICATE IF IT APPEARED AS A POINT OF LIGHT. INDICATE COMPARISONS WITH OTHER OBSERVED OBJECTS, LIKE STARS, A LIGHT OR OTHER OBJECT IN YOUR FIELD OF VIEW.

1. Cylindrical - stobby
2. very high luminous
3. I do not know or could it tell if it was self-luminous but my father said that it did seem to be self-luminous
4. color -
4. I would ~~not~~ say that it was solid.
5. Edges were sharp
- 6.
7. It did not compare with any objects in my view

13.	DID THE PHENOMENON	YES	NO	UNKNOWN
MOVE IN A STRAIGHT LINE?		✓		
STAND STILL AT ANYTIME?				
SUDDENLY SPEED UP AND RUN AWAY?				
BREAK UP IN PARTS AND EXPLODE?				
CHANGE COLOR?				
GIVE OFF SMOKE?				
CHANGE BRIGHTNESS?				
CHANGE SHAPE?				
FLASH OR FLICKER?				
DISAPPEAR AND REAPPEAR?				
SPIN LIKE A TOP?				
MAKE A NOISE?				
FLUTTER OR WOBBLE?				

14. WHAT DREW YOUR ATTENTION TO THE PHENOMENON?

I had gotten out of our car after picking up a sister-in-law from a job and felt like looking at the sky when I noticed a bright cylindrical shaped object moving over stars.

My interest in getting my drive my curiosity to go to look at the stars which I did.

A. HOW DID IT FINALLY DISAPPEAR?

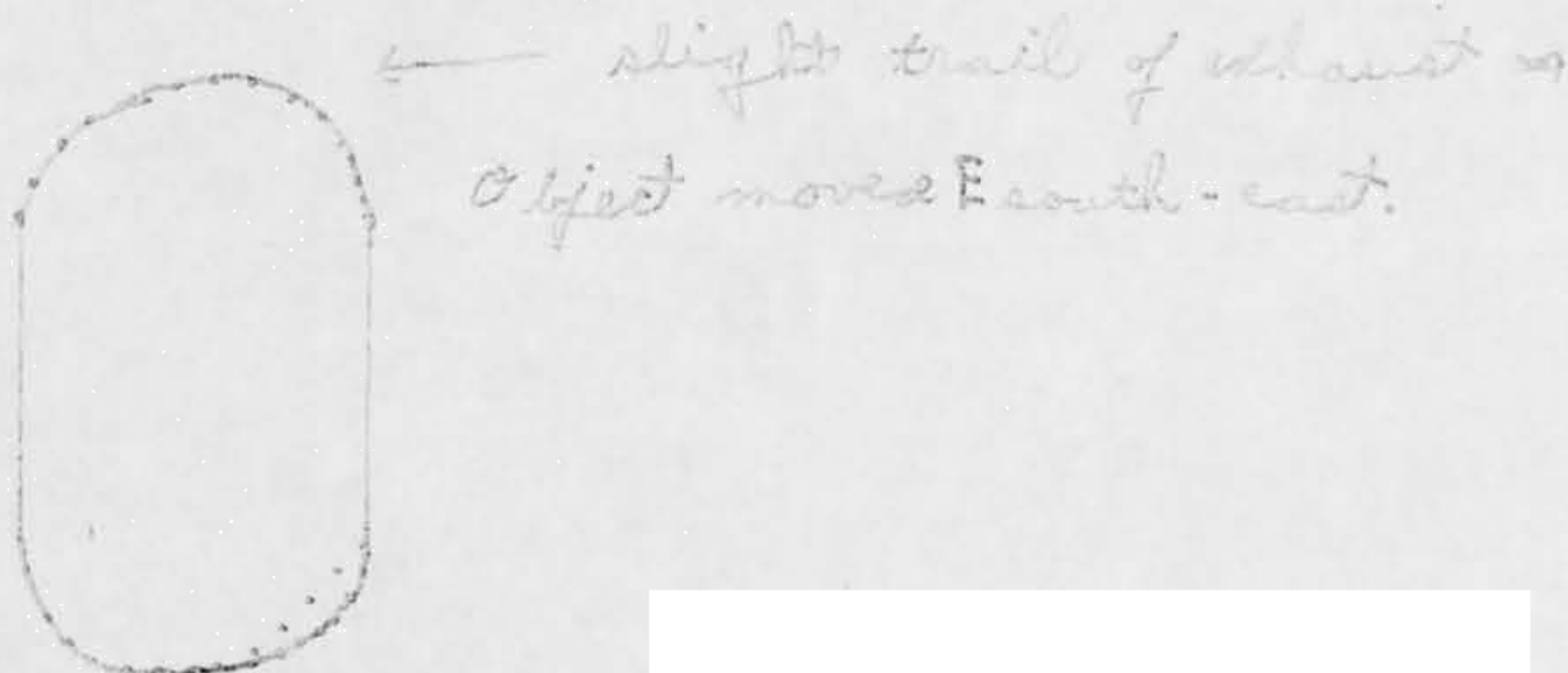
The object disappeared as if it were never there. It faded out all at once.

(Example)

As if someone shot off a big fire.

B. DID THE PHENOMENON MOVE BEHIND OR IN FRONT OF SOMETHING, LIKE A CLOUD, TREE, OR BUILDING AT ANY TIME?
☐ YES ☒ NO. IF "YES," DESCRIBE.

15. DRAW A PICTURE THAT WILL SHOW THE SHAPE OF THE PHENOMENON. INCLUDE AND LABEL ANY DETAILS THAT MIGHT HAVE APPEARED AS WINGS OR PROTRUSIONS. AND INDICATE EXHAUST OR VAPOR TRAILS. INDICATE BY AN ARROW THE DIRECTION THE PHENOMENON WAS MOVING.



16. WHAT WAS THE ANGULAR SIZE? HOLD A MATCH AT ARM'S LENGTH IN FRONT OF A KNOWN OBJECT, SUCH AS A STREET LAMP OR THE MOON. NOTE HOW MUCH OF THE OBJECT IS COVERED BY THE HEAD OF THE MATCH. NOW IF YOU HAD BEEN ABLE TO PERFORM THIS EXPERIMENT AT THE TIME OF THE SIGHTING, ESTIMATE WHAT FRACTION OF THE PHENOMENON WOULD HAVE BEEN COVERED BY THE MATCH HEAD.

$\frac{1}{5}$ to $\rightarrow \frac{9}{10}^*$ of the object would have been covered.
(approx.)

17. DID YOU OBSERVE THE PHENOMENON THROUGH ANY OF THE FOLLOWING? INCLUDE INFORMATION ON MODEL, TYPE, FILTER, LENS PRESCRIPTION OR OTHER APPLICABLE DATA.	
EYEGLASSES	CAMERA VIEWER
SUNGLASSES	BINOCULARS
WINDSHIELD	TELESCOPE
SIDE WINDOW OF VEHICLE	THEODOLITE
WINDOWPANE	OTHER
A. DO YOU ORDINARILY WEAR GLASSES? ☐ YES ☒ NO	B. DO YOU USE READING GLASSES? ☐ YES ☒ NO
18. WHAT WAS YOUR IMPRESSION OF THE SPEED OF THE PHENOMENON? GIVE ESTIMATE OF SPEED _____	19. WHAT WAS YOUR IMPRESSION OF THE DISTANCE OF THE PHENOMENON? GIVE ESTIMATE OF DISTANCE _____
20. IN ORDER THAT WE MAY OBTAIN AS CLEAR A PICTURE AS POSSIBLE OF WHAT YOU SAW, DESCRIBE IN YOUR OWN WORDS A COMMON OBJECT OR OBJECTS WHICH, WHEN PLACED IN THE SKY, SIMILAR TO WHERE YOU NOTED THE PHENOMENON, WOULD BEAR SOME RESEMBLANCE TO WHAT YOU SAW. DESCRIBE SIMILARITIES AND DIFFERENCES BETWEEN THE COMMON OBJECT AND WHAT YOU SAW.	
<i>Dear Sir;</i> <i>The closest object to shape of the cylinder that I can think of is a large drop of water.</i>  <i>The cylinder had some exhaust which made it look a bit like a drop of water but you could still see definite outlines of the cylinder.</i>	
21. DID YOU NOTICE ANY ODOR, NOISE, OR HEAT EMANATING FROM THE PHENOMENON OR ANY EFFECT ON YOURSELF, ANIMALS OR MACHINERY IN THE VICINITY? ☐ YES ☒ NO. IF "YES," DESCRIBE.	
A. DID THE PHENOMENON DISTURB THE GROUND OR LEAVE ANY PHYSICAL EVIDENCE. ☐ YES ☒ NO. IF "YES," DESCRIBE.	

22. HAVE YOU EVER SEEN THIS OR A SIMILAR PHENOMENON BEFORE? ☐ YES ☐ NO. IF "YES," GIVE DATE AND LOCATION.

23. WAS ANYONE WITH YOU AT THE TIME YOU SAW THE PHENOMENON? ☒ YES ☐ NO. IF "YES," DID THEY SEE IT TOO?
☒ YES ☐ NO.

A. LIST THEIR NAMES AND ADDRESSES

24. GIVE THE FOLLOWING INFORMATION ABOUT YOURSELF

LAST NAME, FIRST NAME, MIDDLE NAME

ADDRESS

TELEPHONE (Area Code and Number)

AGE

☒ MALE ☐ FEMALE

INDICATE ADDITIONAL INFORMATION INCLUDING OCCUPATION AND ANY EXPERIENCE WHICH MAY BE PERTINENT.

Occupation - Newsboy - attend Catholic high school.

I am very interested in astronomy and space and hope to attend Annapolis some day to become a pilot and later on an (astronaut) astronaut.

I have observed falling meteors and they were nothing like the object which I sighted. The meteors were faster than the UFO - but not by much.

25. WHEN AND TO WHOM DID YOU REPORT THAT YOU HAD SIGHTED THIS PHENOMENON?

NAME Mr. [unclear] [unclear] [unclear] DAY 14 MONTH July YEAR 1968

26. DATE YOU COMPLETED THIS QUESTIONNAIRE.

DAY 14 MONTH July YEAR 1968