

PROJECT 10073 RECORD

1. DATE - TIME GROUP 08/2120 MDT 8 Aug 60 09/0320Z	2. LOCATION Kirtland AFB, New Mexico
3. SOURCE Military	10. CONCLUSION Astro (METEOR)
4. NUMBER OF OBJECTS One (1)	
5. LENGTH OF OBSERVATION 8 seconds	11. BRIEF SUMMARY AND ANALYSIS See Case.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Conflicting	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM

FTD 1ED 33 0-329 (TDE) Previous editions of this form may be used.

090630Z Call from C. 1st

Holloman relaying a telephone
report received from a
Mr. Bob THORPE - Civil defense
director of EDDIE County
New Mexico (South of CARLSBAD)

Reported a Fireball moving
from West to East and believed
to have impacted approximately
25 Nmi South of Carlsbad.

Mr. Thorpe further stated that
he plans to organize a search
party to SEARCH for possible
IMPACT area during daylight

A.P.'s at Kirtland have
called off the search as of
090520Z Aug 69. Nothing found.
Maj. Peterson, AFSC command
~~post~~ post emphasized that
AFSC (SCFP) would probably
desire a copy of this report
since object was observed
at an AFSC installation.

1st Lt. D. S. Pearson

SDO

SIGHTING OF UNIDENTIFIED PHENOMENA QUESTIONNAIRE

BUDGET BUREAU APPROVAL
NUMBER 21-R233

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 9 MONTH Aug YEAR 1969

2. WHAT TIME DID YOU FIRST SIGHT THE PHENOMENON?

HOUR 0320 MINUTES 2 ☐ A.M. ☐ P.M.

3. WHAT TIME DID YOU LAST SIGHT THE PHENOMENON?

HOUR 156 MINUTES 20 ☐ A.M. ☐ P.M.

4. TIME / ZONE

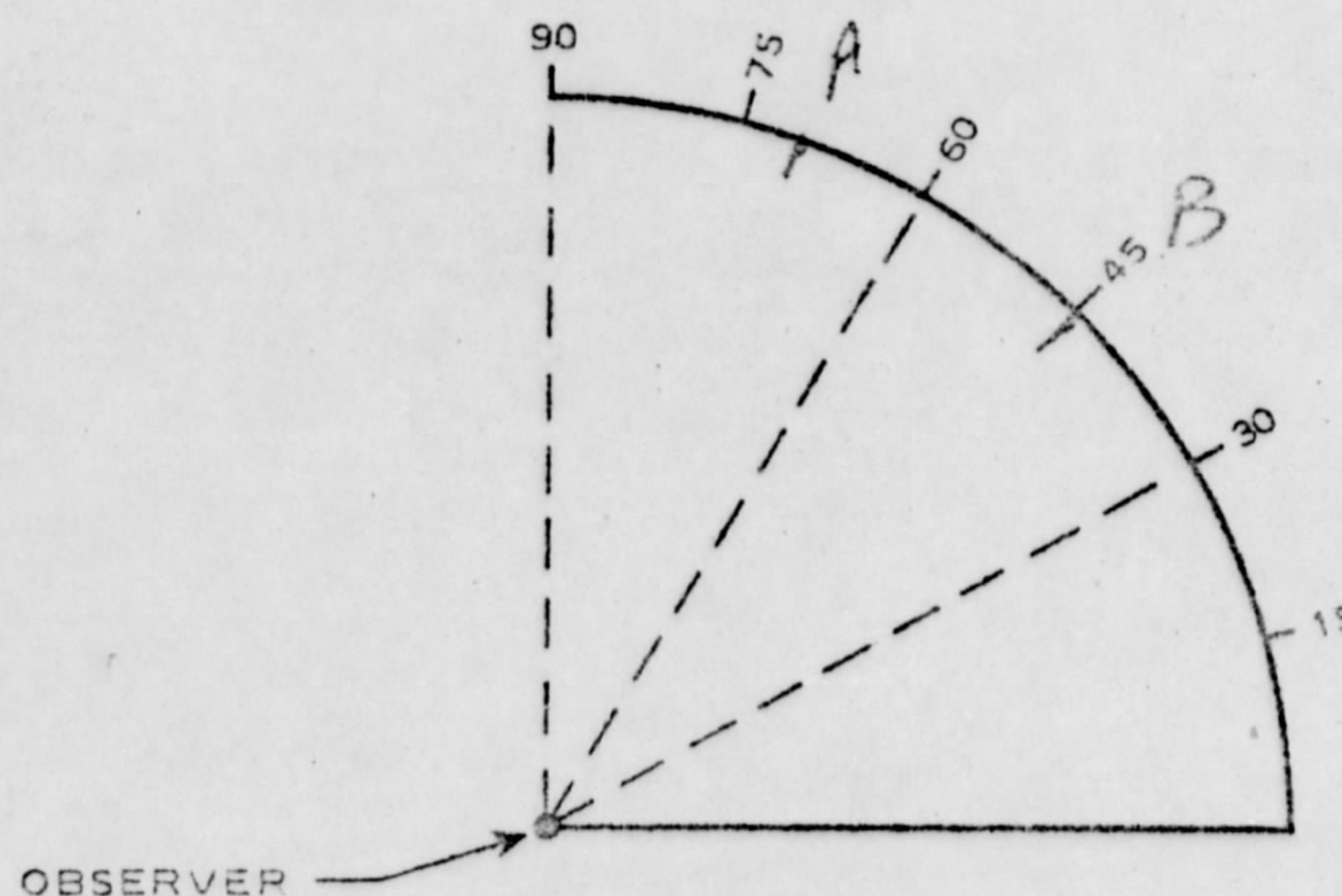
☐ EASTERN☐ CENTRAL☒ DAYLIGHT SAVINGS☒ MOUNTAIN☐ STANDARD☐ PACIFIC☐ OTHER

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.

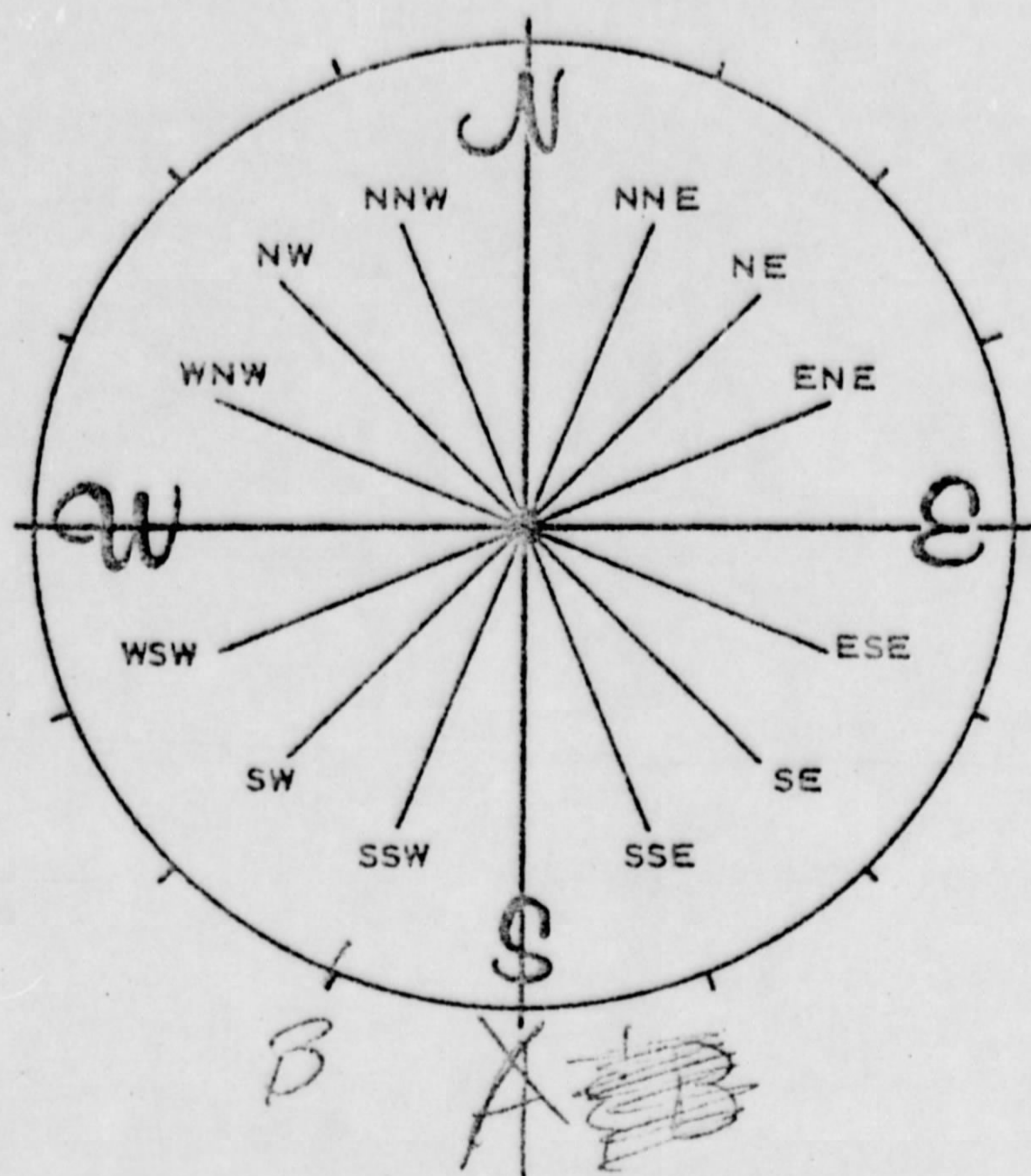
KIRTLAND AFB New Mexico

By Officer of Day

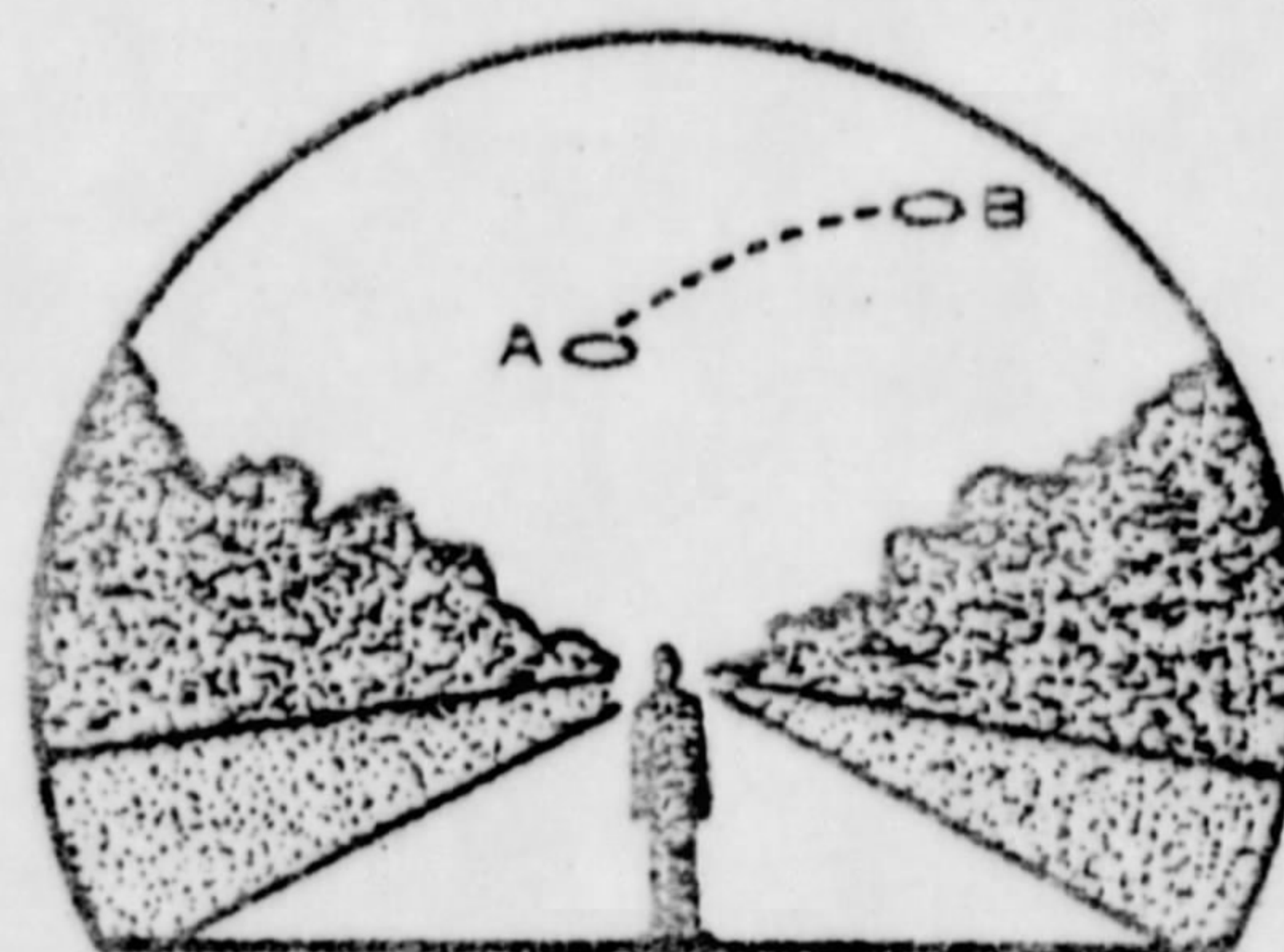
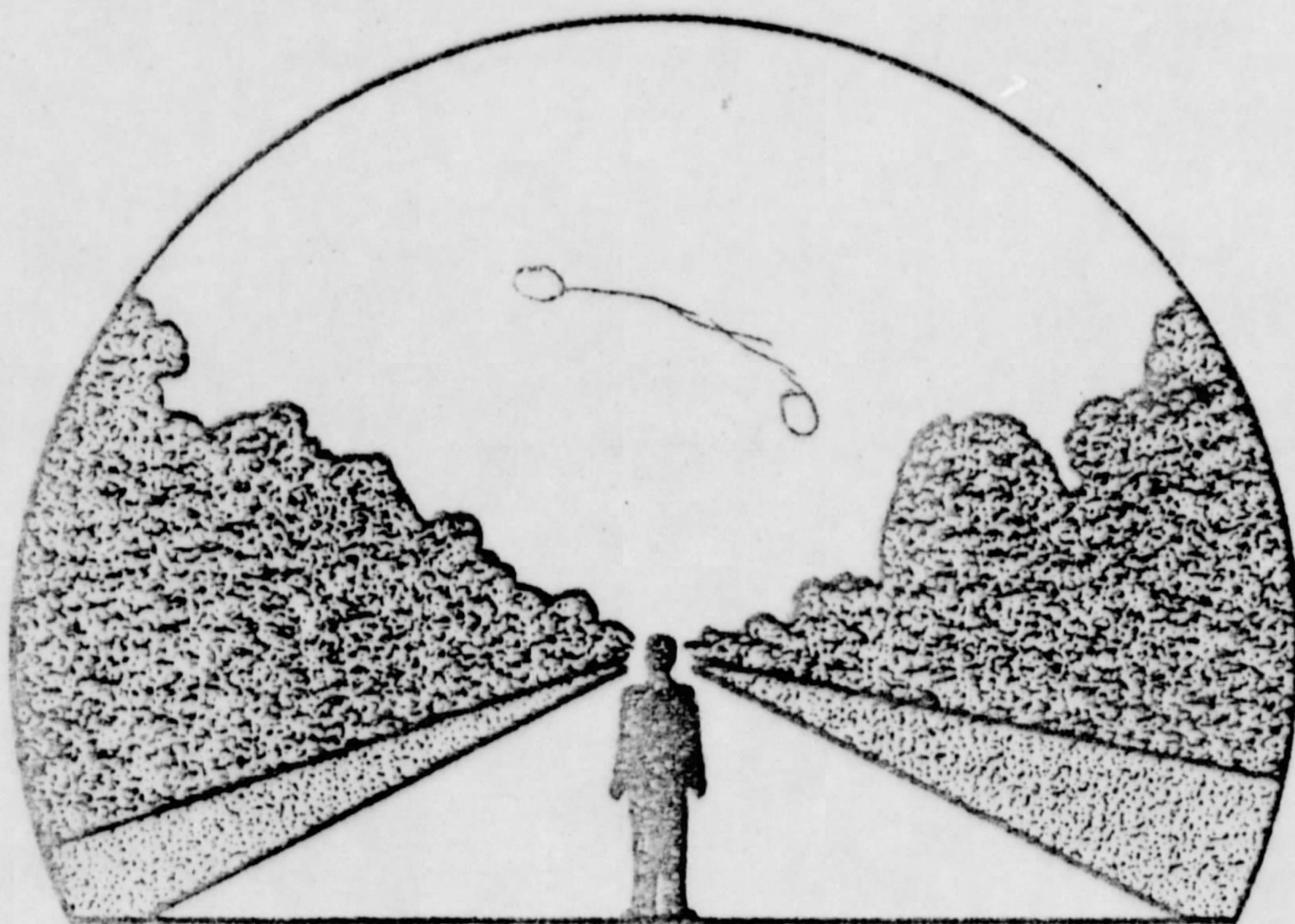
6. IMAGINE YOU ARE AT THE POINT SHOWN IN THE SKETCH, PLACE AN "A" ON THE CURVED LINE TO SHOW HOW HIGH THE PHENOMENON WAS ABOVE THE HORIZON, OR SKYLINE, WHEN FIRST SEEN. PLACE A "B" ON THE SAME CURVED LINE TO SHOW HOW HIGH ABOVE THE HORIZON THE PHENOMENON WAS WHEN LAST SEEN.



5A. 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.



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.



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?			
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 <i>8 sec</i>		☒ CERTAIN OF TIME	NOT VERY SURE
		☐ FAIRLY CERTAIN	JUST A GUESS
HOW WAS TIME DETERMINED? <i>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.			

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?

NO

11. CONDITIONS (Check appropriate blocks.)

A. SKY		B. WEATHER			
☐	DAY	☐	CUMULUS CLOUDS (<i>Low fluffy</i>)	☐	FOG OR MIST
☐	TWILIGHT	☐	CIRRUS CLOUDS (<i>High fleecy or Herring-bone</i>)	☐	HEAVY RAIN
☒	NIGHT	☐		☐	LIGHT RAIN OR DRIZZLE
☒	CLEAR	☐	NIMBUS CLOUDS (<i>Rain</i>)	☐	HAIL
☐	PARTLY CLOUDY	☐	CUMULONIMBUS CLOUDS (<i>Thunderstorms</i>)	☐	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	☒	NO MOONLIGHT
☐	A FEW	☐	MOON WITH HALO	☐	UNKNOWN
☒	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.

~~GROUND~~ LIGHTING at distance 30 ft from BLDG

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.

looked like a flare
self-luminous
yellow light

13.	DID THE PHENOMENON	YES	NO	UNKNOWN
	MOVE IN A STRAIGHT LINE?		X	
	STAND STILL AT ANYTIME?		X	
	SUDDENLY SPEED UP AND RUN AWAY?	as approached ground X		
	BREAK UP IN PARTS AND EXPLODE?	X	X	
	CHANGE COLOR?	became two orange lights	X	
	GIVE OFF SMOKE?		X	X
	CHANGE BRIGHTNESS?	increase during	X	
	CHANGE SHAPE?	at time of color change	X	
	FLASH OR FLICKER?		X	
	DISAPPEAR AND REAPPEAR?		X	
	SPIN LIKE A TOP?		X	
	MAKE A NOISE?		X	
	FLUTTER OR WOBBLE?		X	

14. WHAT DREW YOUR ATTENTION TO THE PHENOMENON?

looking in direction it
was immediately apparent

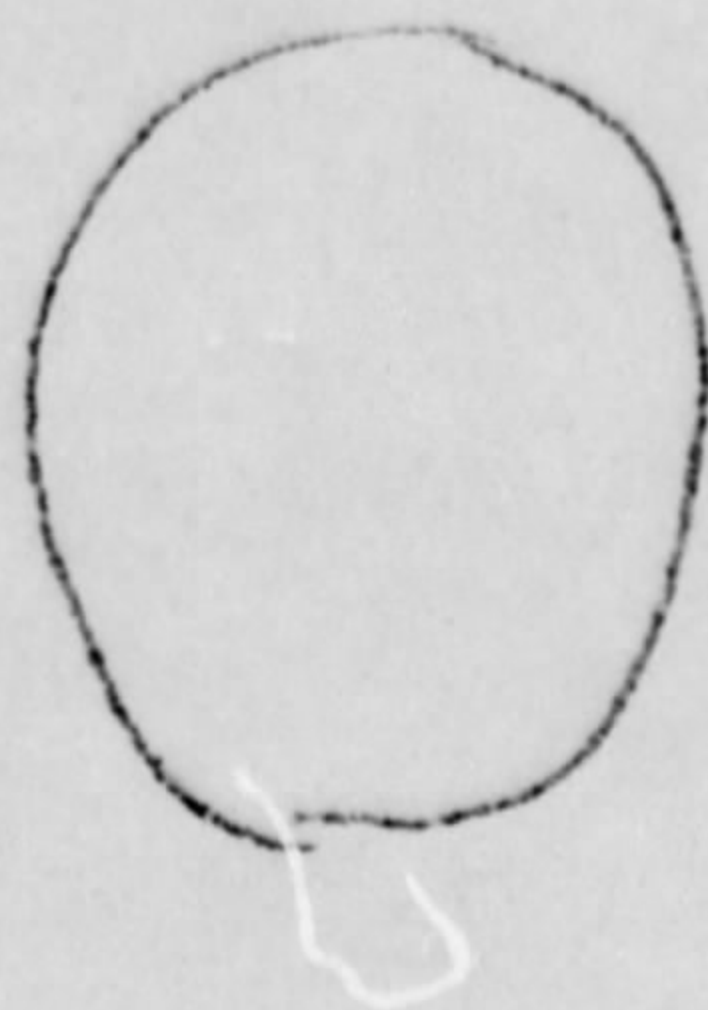
A. HOW DID IT FINALLY DISAPPEAR?

turned orange
and then blank
as if landed

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.

Possible

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.



*no wings
or protrusions*

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.

17. DID YOU OBSERVE THE PHENOMENON THROUGH ANY OF THE FOLLOWING? INCLUDE INFORMATION ON MODEL, TYPE, FILTER, LENS PRESCRIPTION OR OTHER APPLICABLE DATA.

EYEGLASSES	<i>negative</i>	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 unknown

19. WHAT WAS YOUR IMPRESSION OF THE DISTANCE OF THE PHENOMENON? GIVE ESTIMATE OF DISTANCE 5000 ft from observer

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.

*appeared to look like
a flare*

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.

NO

A. DID THE PHENOMENON DISTURB THE GROUND OR LEAVE ANY PHYSICAL EVIDENCE. ☐ YES ☒ NO. IF "YES," DESCRIBE.

*UNKNOWN
A.P. attempting to locate*

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

Sure looked like a flare

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

A. LIST THEIR NAMES AND ADDRESSES

UNKNOWN

24. GIVE THE FOLLOWING INFORMATION ABOUT YOURSELF

LAST NAME, FIRST NAME, MIDDLE NAME

ADDRESS (Street, City, State and Zip Code)

TELEPHONE (Area code and number)

AGE

☒ MALE

☐ FEMALE

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

Mechanical Engineer

1st Lt.

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

NAME

ADAMS, DWAXNE William

DAY

MONTH

YEAR

*Duty Controller
KIRTLAND*

26. DATE YOU COMPLETED THIS QUESTIONNAIRE.

DAY

MONTH

YEAR

27. INFORMATION WHICH YOU FEEL IS PERTINENT BUT WHICH IS NOT ADEQUATELY COVERED IN THIS QUESTIONNAIRE,
ALTERNATIVELY PROVIDE A NARRATIVE EXPLANATION OF THE SIGHTING.

The patrol supervisor, Sgt WYATT,
at Sandia Base reports a meteor
went down behind Portland
Rifle range. No explosion.