PROJECT [illegible]73 RECORD

1. [illegible] GROUP [illegible] Feb 68 0210Z	2. LOCATION Miami, Florida (Multiple)
3. SOURCE Civilian	10. CONCLUSION HOT AIR BALLOON
4. NUMBER OF OBJECTS 5 Total	
5. LENGTH OF OBSERVATION 5 Minutes	11. BRIEF SUMMARY AND ANALYSIS The observer sighted four object on the night of 17 Feb and one on the night of ~~the~~ 18~~th~~ Feb 68. All 5 rose from about the same spot on the horizon and each was described as lookin like an orange ball very much like fireworks, roman candle type. Several of the objects were observed to drop off sparks before burning out.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE S - N	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

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 17 and 18 MONTH FEB YEAR 1968

2. WHAT TIME DID YOU FIRST SIGHT THE PHENOMENON?

HOUR 8 MINUTES 10 ☐ A.M. ☒ P.M.

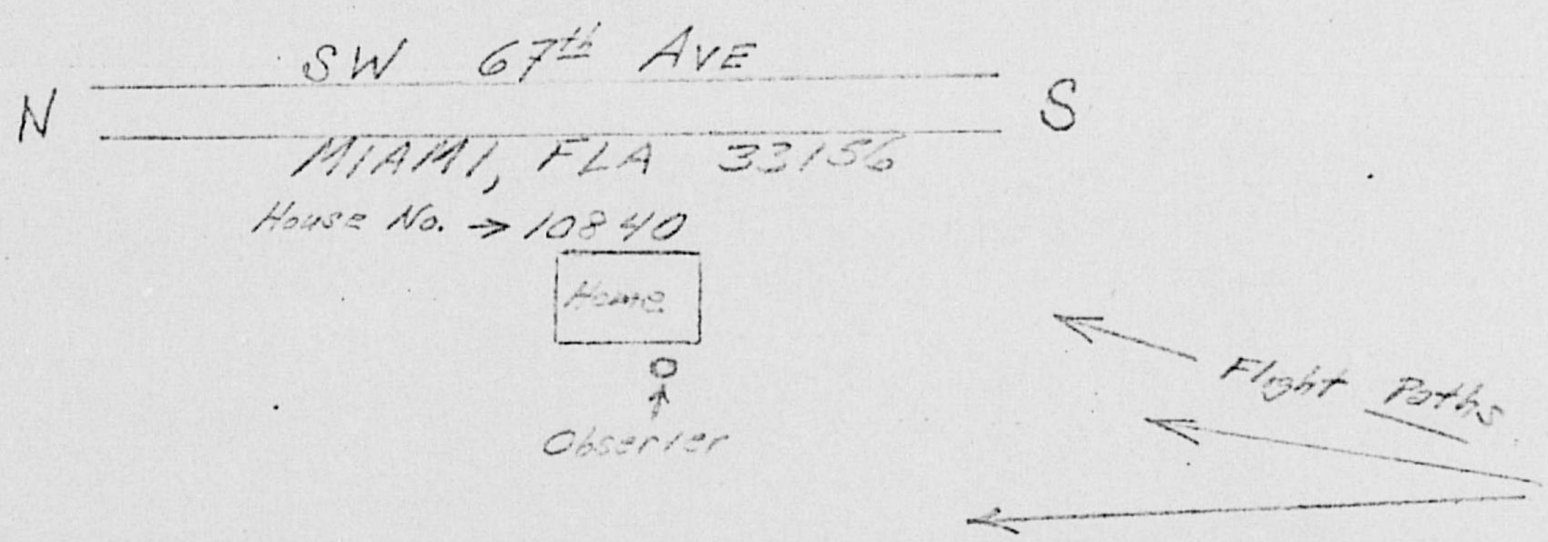
3. WHAT TIME DID YOU LAST SIGHT THE PHENOMENON?

HOUR 8 MINUTES 20 ☐ A.M. ☒ P.M.

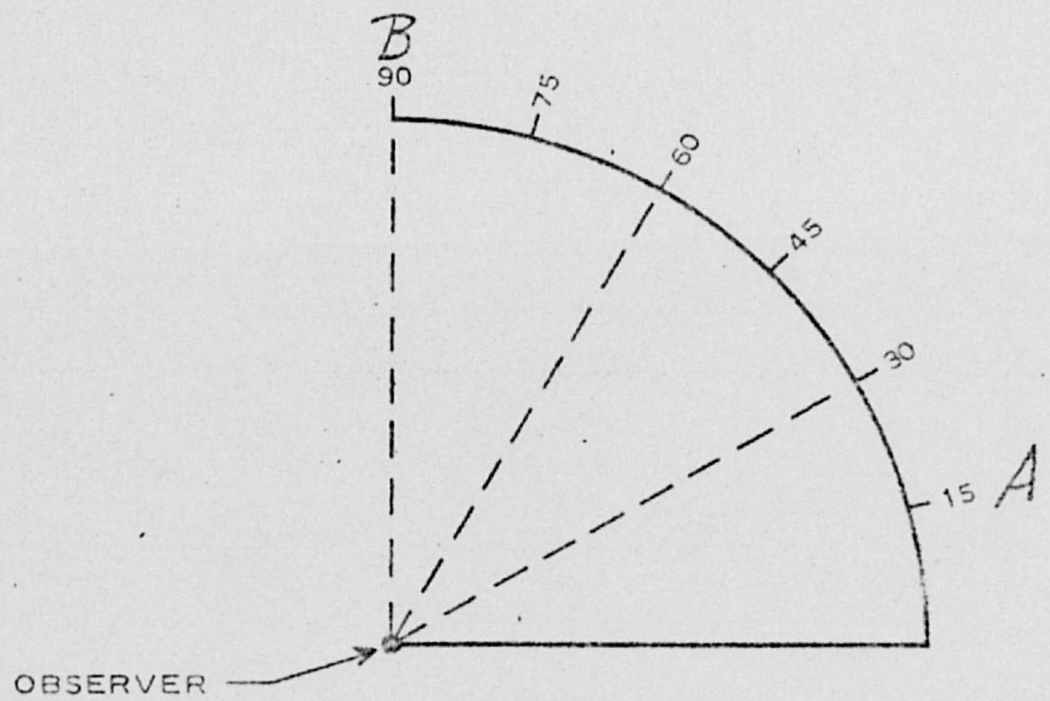
4. TIME / ZONE ☐ DAYLIGHT SAVINGS ☒ STANDARD

☒ 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.



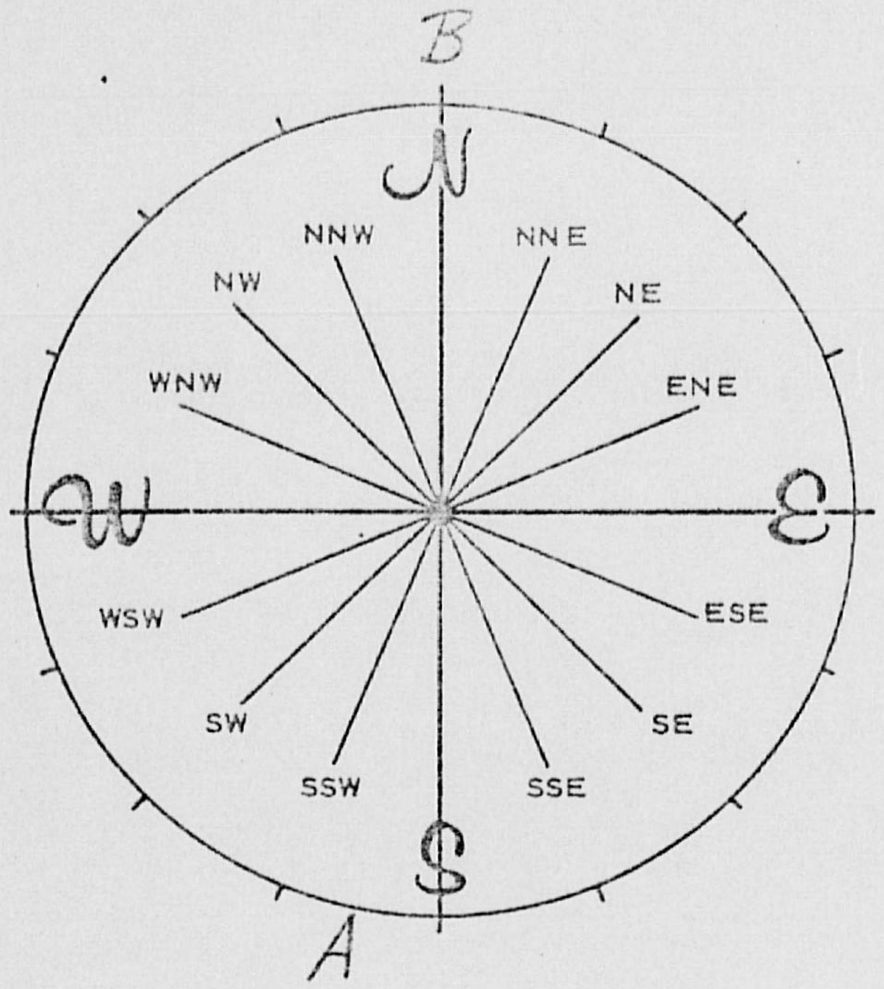
6. IMAGINE YOU ARE AT THE POINT SHOWN IN THE SKETCH, PLACE AN "A" ON THE CURVED LINE TO SHOW HOW HIGH THE PHENOMENON WAS ABOVE THE HORIZON, OR SKYLINE, WHEN FIRST SEEN. PLACE A "B" ON THE SAME CURVED LINE TO SHOW HOW HIGH ABOVE THE HORIZON THE PHENOMENON WAS WHEN LAST SEEN.



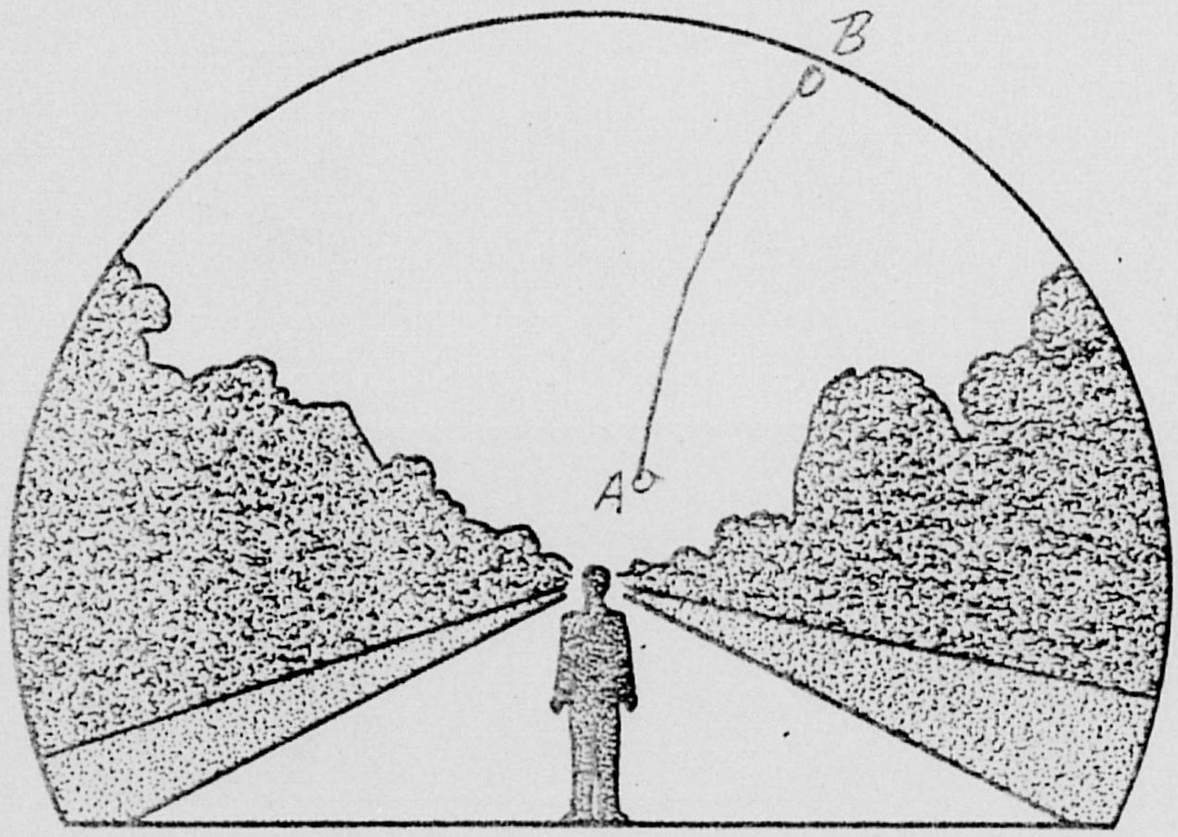
AF FORM AUG 67 117

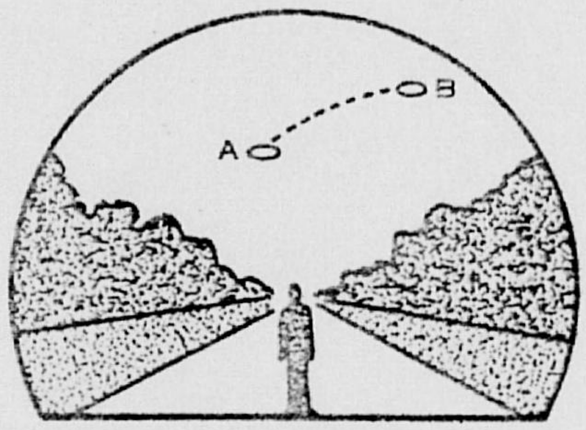
No Corrs on This

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.



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 ✓ Sitting on Patio		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?

	NORTH		EAST
	SOUTH		WEST
	NORTHEAST		SOUTHEAST
	NORTHWEST		SOUTHWEST

HOW FAST WERE YOU MOVING?

DID YOU STOP ANYTIME WHILE OBSERVING THE PHENOMENON? ☐ YES ☐ NO

EXPLAIN WHETHER SUCH MOVEMENT AFFECTS YOUR SKETCHES IN ITEMS 5 AND 6.

N/A

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.

N/A

HOW MUCH OTHER TRAFFIC WAS THERE?

N/A

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.

North of objects flying at right angles to path of objects, on westerly heading

9. HOW LONG WAS THE PHENOMENON IN SIGHT?

LENGTH OF TIME Of 5 observed, longest 5 minutes

	CERTAIN OF TIME		NOT VERY SURE
✓	FAIRLY CERTAIN		JUST A GUESS

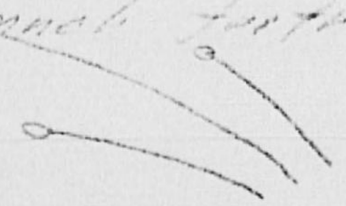
HOW WAS TIME DETERMINED? Wrist watch

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.

All 5 rose from about same spot on horizon; 4 burned out overhead or almost overhead; 5th passed overhead slightly west of my home and burned-out north of my home while still high on horizon.

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?

First night 4 appeared in fairly sequence so that 3 were in sight at same time. On second night I only saw one which went much further than others.



11. CONDITIONS *(Check appropriate blocks.)*

A. SKY		B. WEATHER Locally clear			
	DAY	✓	CUMULUS CLOUDS *(Low fluffy)* only 2 or 3		FOG OR MIST
	TWILIGHT		CIRRUS CLOUDS *(High fleecy or Herring-bone)*		HEAVY RAIN
✓	NIGHT				LIGHT RAIN OR DRIZZLE
✓	CLEAR		NIMBUS CLOUDS *(Rain)*		HAIL
	PARTLY CLOUDY		CUMULONIMBUS CLOUDS *(Thunderstorms)*		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.

Just Lamp on patio; cars passing on street 100 yds away.

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.

Orange ball very much like a fireworks roman candle. Several were observed to drop off sparks before burning out. They appeared to move in a long trajectory and my impression was that they were fired from the earth several miles South of my residence. They, at first, appeared to be flares, but they traveled much too far and covered too much ground to be flares or ordinary fireworks.

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? Sparks fell off		✓	
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 was sitting on the patio and by chance was facing exactly in the direction from which the objects rose from the horizon.

A. HOW DID IT FINALLY DISAPPEAR?

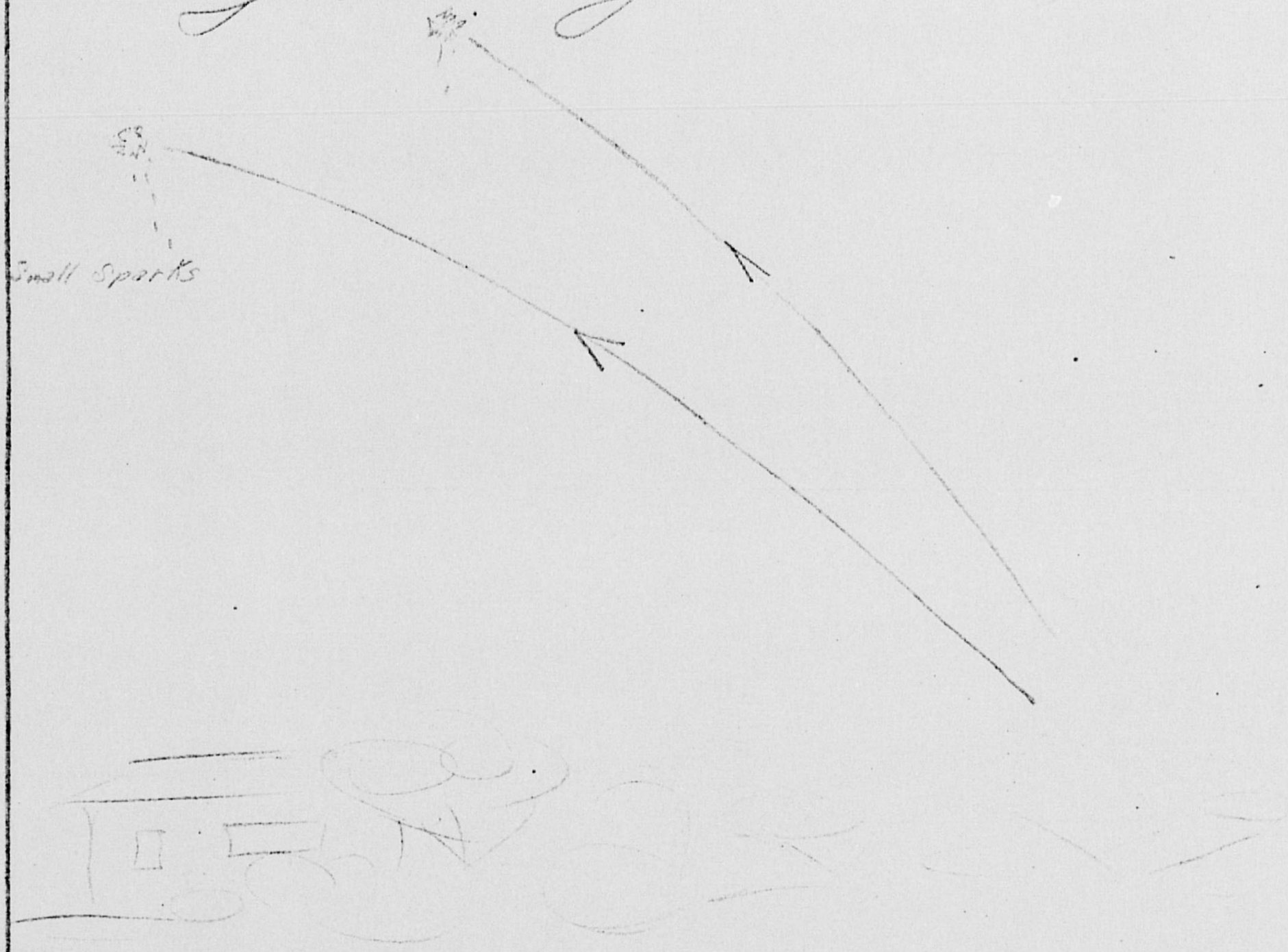
Appeared to flicker & burn out.

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.

Just an orange ball that flattened



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.

Hard to say, because of lack of any immediate clouds in vicinity, I couldn't estimate altitude, but from ground they appeared about same size as flashing beacon of an aircraft would appear if plane flying over in traffic pattern of 800 to 1000 feet.

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 See 16.

19. WHAT WAS YOUR IMPRESSION OF THE DISTANCE OF THE PHENOMENON? GIVE ESTIMATE OF DISTANCE See 16.

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.

See 16; it appeared to move at the speed of a prop. plane in landing configuration - say 110 K- and could have been mistaken for running lights on such a plane; except they flickered, dropped-off small sparks and then burned-out.. also no noise.

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
my wife and 2 of my children & several of my children's guests (teenagers)

24. GIVE THE FOLLOWING INFORMATION ABOUT YOURSELF

LAST NAME, FIRST NAME, MIDDLE NAME [redacted]

ADDRESS (Street, City, State and Zip Code) [redacted] Ave, Miami 33156

TELEPHONE (Area code and number)	AGE				
[redacted]	43	X	MALE		FEMALE

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

Six years Air Force (Captain)
Private pilot - 650 hours
Currently a Foreign Service Officer & Director, U.S. Dept. of State Reception Center, Federal Bldg., Miami, Fla.

25. WHEN AND TO WHOM DID YOU REPORT THAT YOU HAD SIGHTED THIS PHENOMENON?
NAME FSS - Miami Coast Guard & Homestead AFB DAY 17 & 18 MONTH Feb YEAR 1968

26. DATE YOU COMPLETED THIS QUESTIONNAIRE.
DAY 1 MONTH March YEAR 1968

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

I personally think somebody was letting off some pretty good amateur rockets or long range fireworks - even as they were doing it in an area where lots of private & commercial aircraft are at low altitude taking off or approaching 3 airports in the immediate area. At top 5 minutes (for the one sighted on the second evening) for the time we were sighted 15° above the horizon in the path to pass overhead & finally burn out to the North. If a rocket or fireworks, this means it had to reach a fairly high altitude to remain in view for such a long period of time. Unfortunately there were no clouds in their path & slightly to give me a perspective as to altitude, so I suppose they could even be final in orbit that had changed & was burning up - but this seems highly unlikely, and rather remote since they appeared at least five on 2 consecutive nights.

17 & 18 Feb 68

TDPT (UFO) Lt Col Quintanilla/70916/mhs/14 Jun 68

UFO Observation, 17 and 18 February 1968

[redacted]
Miami, Florida 33156

1. Reference your unidentified flying object (UFO) observations of 17 and 18 February 1968. We feel that you might have been watching garmet bag hot air balloons. We receive numerous sightings of these balloons, especially in the neighborhoods of colleges and universities. Inclosed is a brief description of this type of observation.

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

1 Atch
Description

TDPT (UFO) OFFICIAL FILE CY

GARMET BAG HOT AIR BALLOONS

Hot Air Balloons, made out of garmet bags, usually appear as a red, orange, yellow or white light in the sky and may remain aloft as long as ten or fifteen minutes. If they are fairly close, they may appear as two objects, one on top of the other. The bottom object is the heat source and is quite bright; the upper dull glowing object is the garmet bag. Usually the heat source is on a balsa wood platform. When the object is aloft it may move in an erratic manner or a straight trajectory, depending on the wind. The balloon also flashes and flickers as the wind blows the candles. When the candles burn down, the platform may catch fire and sometimes causes sparks and pieces of burning debris to fall; however, they usually burn out before they hit the earth. Shortly after the sparks stop falling, the object disappears.