PROJECT 10073 RECORD

1. DATE - TIME GROUP 12 September 66 13/0335Z	2. LOCATION San Bernardine, California (1 Witness)
3. SOURCE Civilian	10. CONCLUSION Possible (AIRCRAFT) ✓ ZTT A special excerise could have been observed such as the firing of an air-borne missle.
4. NUMBER OF OBJECTS Two	
5. LENGTH OF OBSERVATION 5 Seconds	11. BRIEF SUMMARY AND ANALYSIS Observer watched two lights disappear into the background lighting. The objects were moving slower than a meteor and much faster than a jet aircraft. For most of the sighting the object was a white light moving horizontally with the ground. Then a small flare occured from the back of the light. The duration of the flare was probably less than a second. After the flare stopped, a smaller red object moved from the front of the main white object and was proceeding ahead of it when both were lost in background lighting.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE NW	
8. PHOTOS ☐ Yes XX No	
9. PHYSICAL EVIDENCE ☐ Yes XX No	

FORM
ETR SEP 63 0-325 (TDF) Previous editions of this form may be used.

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?

12 (Day) 9 (Month) 1966 (Year)

2. Time of day: 8 (Hour) 35 (Minutes) 0335

(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?

[redacted] BLVD. (Nearest Postal Address) SAN BERNARDINO (City or Town) CALIFORNIA (State or County)

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

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

5.1 How was time in sight determined? with stopwatch looking at same section of sky

5.2 Was object in sight continuously? Yes ✓ 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

FTD FORM OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

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:

_____

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?

It disappeared in background lighting
(e.g. Tony Lemgue baseball park, possibly street lights)

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: _____

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:

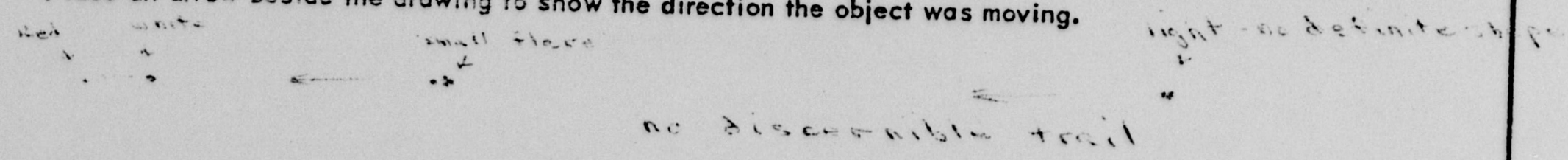
a. Sound No sound discernible

b. Color white light for main object, red for smaller object

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?

All of the object would have been covered.

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? _____

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? _____

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
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
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

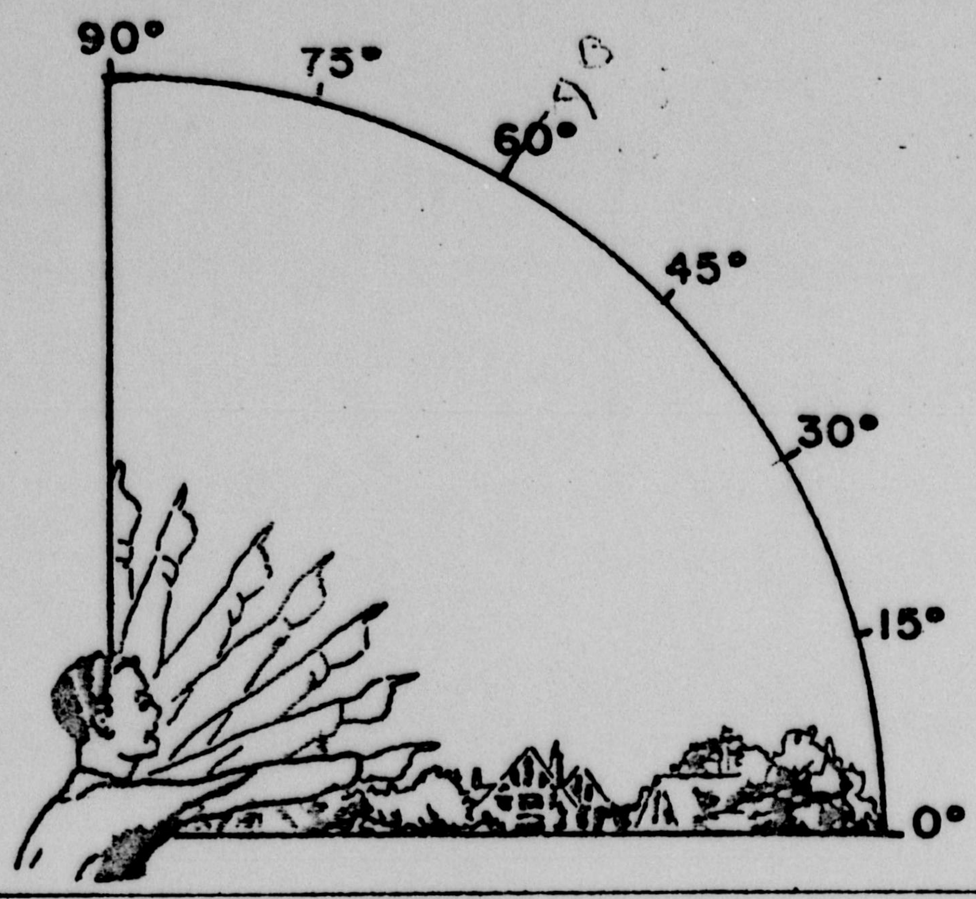
25. Did you observe the object through any of the following?

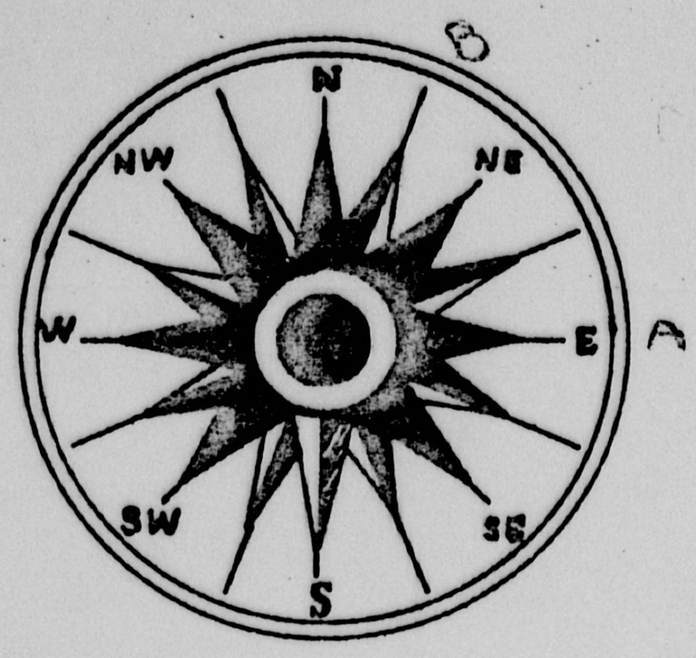
a. Eyeglasses	Yes	(No)	e. Binoculars	Yes	(No)
b. Sun glasses	Yes	(No)	f. Telescope	Yes	(No)
c. Windshield	Yes	(No)	g. Theodolite	Yes	(No)
d. Window glass	Yes	(No)	h. Other Eyes only		

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.

It was a light. It had no definite shape so I could not compare it with any common object

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.

B horizontal A

29. IF there was MORE THAN ONE object, then how many were there? Two

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

a small red one appeared from the front of the white one near the end of the sighting and was moving out ahead of it when contact was lost

30. Have you ever seen this, or a similar object before. If so give date or dates and location. No

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:

32. Please give the following information about yourself:

NAME [redacted] [redacted] [redacted]
Last Name First Name Middle Name

ADDRESS [redacted] SAN BERNARDINO CALIFORNIA
Street City Zone State

TELEPHONE NUMBER [redacted] AGE 17 SEX M

Indicate any additional information about yourself, including any special experience, which might be pertinent.

I have been intensely interested in aerospace and spacecraft items since I was nine years old. I am applying now to enter the Air Force Academy. I receive a weekly aerospace magazine called Technology Week which details advances in the state of the art. I am interested in astronomy in every amateurish sort of way (as homemade telescopes).

33. When and to whom did you report that you had seen the object?

12 9 1964
Day Month Year

I called the city police department soon after the sighting. They said they had no information as to a possible plane crash.

34. Date you completed this questionnaire: 24 (Day) 9 (Month) 1966 (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.

Though I cannot estimate the speed or distance of the object, I can almost positively state that it was faster than any jet aircraft or satellite and slower that a meteor. For most of the sighting the object was a white light moving horizontally with the ground leaving no discernible trail. Then a small flare occured from the back of the light. The duration of the flare was probably less than a second after the flare stopped, a smaller red object moved from the front of the main white object and was proceeding ahead of it when both were lost in background lighting.

Calif. 12 Sept 66

FTD (TDETR) AU
Wright-Patterson AFB, Ohio 45433
21 September 1966

[redacted]l
[redacted]rd
San Bernardino, California 92404

Dear Mr. [redacted]

Reference your unidentified observation of 12 September 1966. The information which we have received is not sufficient for evaluation. Request you complete the attached FTD Form 164 and return it in the envelope provided.

We wish to thank you for reporting your observation to the Air Force.

Sincerely,

HECTOR QUINTANILLA, JR, Major, USAF
Chief, Project Blue Book

TDETR
Office of Record

164

[redacted] Blvd.
San Bernardino, California
92404

Dear Sir:

On Monday, September 12, at approximately 8:35 P.M., I saw an object in the sky which I could not identify. I would like to point out that I am 17 years old and have been intensely interested in all aerospace items since I was 9 years old. I receive an aerospace magazine called Technology Week, and I am applying now to enter the Air Force Academy. I say all of this only to point out the validity of my observation. I live in San Bernardino, California, where Norton Air Force Base is located. There is a range of mountains north of the city which run west to east. I was looking up at the sky towards the east when an object with the light intensity of a satellite came into my view heading north. Its speed was much faster than that of an orbiting satellite, plane, or jet aircraft. It was also much slower than any meteor that I have seen. The object was traveling parallel with the ground and there was absolutely no sound that I could discern emitting from or following the object. As I watched it head away from me, a small flare occured behind the object for a second or two. Then from the white object a smaller red object proceeded from the front of the larger one to a short distance in front of it before I lost both in the haze towards the mountains. The red object seemed to decline just a bit towards the ground, but this may have been due to the angle at which I was viewing it at that moment. I am positive I did not see an orbiting satellite or an air-

craft of any type. I also do not believe that what I saw was a meteor or a bolide. My reasons for this are as follows: there was absolutely no trail of any kind visible; the object traveled parallel with the ground; the speed was too slow for a meteor; there was no sound of an explosion; the small red object left no trail that was perceptible as it headed away from the larger object. I hope you will send me your explination of the object or one acknowledging my sighting and/or your inability to identify it.

Thank you,

[redacted]