PROJECT 10073 RECORD

1. DATE - TIME GROUP 3 Aug 67 03/0740Z	2. LOCATION Milbank, South Dakota 1
3. SOURCE Civilian	10. CONCLUSION Other (BARIUM CLOUD) Observer probably saw a cloud which resulted from cloud release at Fort Churchill.
4. NUMBER OF OBJECTS 1	
5. LENGTH OF OBSERVATION 30-90 seconds	11. BRIEF SUMMARY AND ANALYSIS Object was globular shape, and light pink, and hazy color. Object traveled from NE to SW, directly toward the observation collision cause, seemed to stop and hover, then moved away, retracing approach path. Object faded back to NE, gaining apeed as it moved and vanished from sight.
6. TYPE OF OBSERVATION Ground Visual	
7. COURSE NE-SW	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

Other (Cloud) Pending

3 Aug 67
S.D.

observer probably saw cloud, which resulted from cloud release at Fort Churchill

AUG 14 1967

TDET/UFO (Maj Quintanilla/70916/mhs/12 Aug 67)

Chemical Cloud Releases

Chief Operations (Mr. Hussain)
Churchill Research Range
Fort Churchill
Manitoba, Canada

The Aerial Phenomena Branch has recently received reports of unidentified flying objects over the northern United States. Mr. Karl Medrow of the Goddard Space Flight center suggested that we contact you in regards to information on chemical cloud releases from Fort Churchill during the last few weeks. Specifically, we are interested in launches on 27 July 1967 on/or about 2300 CDT and again on 3 August 1967 on/or about 0240 CDT. If Fort Churchill was engaged in any type of upper atmospheric experiments on the above two days, the information would be helpful in evaluating UFO cases.

JAMES C. MANATT, Colonel, USAF
Director of Technology and Subsystems

TDET/UFO OFFICIAL FILE CY

MEMO FOR THE RECORD: 8 Aug 67

Contact was made with Mr. Karl Medrow of the Goddard Space Flight Center (ext 4813). Mr. Medrow said that he did not know for sure but he thought Churchill would be launching rockets between 26 July and 17 August 1967. He suggested that we contact a Mr. N. Hussain at Ft. Churchill for additional information. There was a launch from Pt. Barrow, Alaska 3 Aug 67 at 1210Z.

WPB130

PITUZYUW RUCSAAA5053 2162145-UUUU--RUEDFIF.

ZNR UUUUU

P R 042030Z AUG 67

PRIORITY

FM 3902 ABWG OFFUTT AFB NEBR

TO RUWMFVA/ADC

RUCISKA/30AIRDIV SIOUX CITY MUNI APRT IOWA

RUEDFIF/FTD WPAFB OHIO

RUEFHQA/CSAF

RUEFHQA/OSAF

INFO ZEN/UNIVERSITY OF COLORADO BOULDER COLORADO

BT

UNCLAS BCXI 10633 AUG 67

FOR FTD (TDETR); CSAF (AFRDC); OSAF (SAF-OI). U OF C: ATTN: DR CONDON.

SUBJECT: UFO REPORT.

1. THE FOLLOWING REPORT IS SUBMITTED IN ACCORDANCE WITH AFR 80-17.

A. SHAPE: GLOBULAR

B. SIZE COMPARED TO A KNOWN OBJECT: ABOUT THE SIZE OF THE MOON AS IT COMES OVER THE HORIZON.

C. COLOR: LIGHT PINK, HAZY.

D. NUMBER: (1).

E. DISCERNIBLE FEATURES OR DETAILS: VERY HAZY, AS IF IT WAS SURROUNDED BY FOG.

F. SOUND: NONE HEARD. WAS IN TRUCK WITH DIESEL ENGINE RUNNING.

2. DESCRIPTION OF COURSE OF OBJECT: FROM NE TO SW, DIRECTLY TOWARD THE OBSERVER.

A. WHAT FIRST CALLED ATTENTION TO OBJECT: DRIVING ON SECLUDED HIGHWAY, LIGHT CAUGHT HIS EYE.

B. ANGLE OF ELEVATION WHEN FIRST OBSERVED: 45 DEGREES ABOVE HORIZON.

C. ANGLE OF ELEVATION ON DISAPPEARANCE: OBJECT RETRACED ITS PATH ALONG 45 DEGREE LINE.

2. DESCRIPTION OF COURSE OF OBJECT: FROM NE TO SW, DIRECTLY TOWARD THE OBSERVER.

A. WHAT FIRST CALLED ATTENTION TO OBJECT: DRIVING ON SECLUDED HIGHWAY, LIGHT CAUGHT HIS EYE.

B. ANGLE OF ELEVATION WHEN FIRST OBSERVED: 45 DEGREES ABOVE HORIZON.

C. ANGLE OF ELEVATION ON DISAPPEARANCE: OBJECT RETRACED ITS PATH ALONG 45 DEGREE LINE.

D. DESCRIPTION OF FLIGHT PATH AND MAEUVERS OF OBJECT: CAME DIRECTLY TOWARD OBSERVER ON COLLISION COURSE, SEEMED TO STOP AND HOVER, THEN MOVED AWAY, RETRACING APPROACH PATH.

E. HOW DID OBJECT DISAPPEAR: FADED BACK TO NE, GAINING SPEED AS IT MOVED AND VANISHED FROM SIGHT.

F. HOW LONG WAS OBJECT VISIBLE: OBSERVER ESTIMATES 30 TO 90 SECONDS.

3. MANNER OF ABSERVATION: GROUND VISUAL.

A. TIME AND DATE OF SIGHTING: 5 AUG 67, 0740Z. 0240

B. LIGHT CONDITIONS: NIGHT, CLEAR SKY, NO CITIES OR TOWNS IN VICINITY.

5. LOCATION OF OBSERVER: DRIVING NORTH ON U.S. HIGHWAY 77, 10-15

PAGE 3 RUCSAAA5 053 UNCLAS

MILES SOUTH OF MILBANK SOUTH DAKOTA.

6. IDENTIFICATION OF OBSERVER: [redacted], AGE UNKNOWN, [redacted] OMAHA, NEBRASKA 68117; TRUCK [redacted] BUCKINGHAM FREIGHT LINES; EDUCATION UNKNOWN. ESTIMATE OF RELIABILITY IS GOOD. THIS MAN IS SINCERE, HIS STORY TOLD IN A CREDIBLE MANNER. HE ALSO GIVES THE NAME OF A CORROBORATING WITNESS WHO WAS DRIVING A TRUCK ON THE SAME ROUTE, SOME THREE TO FIVE MILES BEHIN . [redacted] OTHER WITNESS IS: [redacted] CLEAR LAKE, SOUTH DAKOTA.

7. OBSERVER ACCOUNT OF WEATHER CONDITIONS: BEAUTIFUL, CLEAR NIGHT; COULD SEE EVERY STAR IN SKY. NO WIND ON GROUND.

A. VISIBILITY: UNLIMITED.

B. AMOUNT OF CLOUD COVER: NONE.

C. THUNDERSTORMS IN AREA: NONE.

8. FURTHER TECHNICAL DATA ON WEATHER, OTHER CONDITIONS, NOT

[illegible]

OTHER WITNESS IS: [redacted], CLEAR LAKE, SOUTH DAKOTA.

7. OBSERVER ACCOUNT OF WEATHER CONDITIONS: BEAUTIFUL, CLEAR NIGHT; COULD SEE EVERY STAR IN SKY. NO WIND ON GROUND.

A. VISIBILITY: UNLIMITED.

B. AMOUNT OF CLOUD COVER: NONE.

C. THUNDERSTORMS IN AREA: NONE.

8. FURTHER TECHNICAL DATA ON WEATHER, OTHER CONDITIONS, NOT AVAILABLE DUE TO REMOTE LOCATION.

9. REPORT PREPARED BY INFORMATION SPECIALIST, BASE INFORMATION DIVISION, 3902D AIR BASE WING, OFFUTT AFB, NEBRASKA 68113. TELEPHONE NUMBERS ARE 402-294-2134/4050. FROM THE DESCRIPTION GIVEN, NO SPECULATION CAN BE MADE AS TO IDENTIFICATION OF THE OBJECT.

10. THERE WAS NO PHYSICAL EVIDENCE OFFERED IN CONNECTION WITH THIS

SIGHTING.

BT

NNNN

CHURCHILL RESEARCH RANGE

CHAMP DE TIR DES RECHERCHES
À CHURCHILL

TELEX NUMBER 0366 24

PLEASE QUOTE FILE No 7860-5
No DE DOSSIER A RAPPELER TD 291

NATIONAL RESEARCH COUNCIL
CONSEIL NATIONAL DE RECHERCHES
CANADA

FORT CHURCHILL, MANITOBA

21 August, 1967.

Colonel James C. Manatt,
Director of Technology and Subsystems,
Department of the Air Force,
Headquarters Foreign Technology Division,
Wright-Patterson Air Force Base, Ohio.

Dear Col. Manatt:

I refer to your letter, TDET/UFO, of the 14 August, 1967.

Two Black Brant VB rockets carried a barium payload for release at altitudes of 150 and 250 miles. The times and dates at which these rockets were released are given below:

(1) 0236 hours 01.08 seconds CDT on 3 August, 1967.

(2) 2303 hours 33.662 seconds CDT on 6 August, 1967.

We, however, did not launch any chemical release rocket on the 27 July, 1967. I trust the above information will be helpful. Please do not hesistate to get in touch with me should you require further information.

Yours truly,

N. Hussain,
Asst. Chief of Operations,
HQ Churchill Research Range.

NH/dd