

PROJECT 10073 RECORD CARD

1. DATE 8 Feb 58	2. LOCATION Between Port Lincoln Melbourne, Australia		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☒ Probably Aircraft <i>CONTRAILS</i> ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local _____ GMT 1400 hrs	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Ships Captain		
7. LENGTH OF OBSERVATION N/G	8. NUMBER OF OBJECTS one	9. COURSE 29 deg to 110 deg	
10. BRIEF SUMMARY OF SIGHTING White contrail noticed fm surface vessel being 220 degrees, passed over ship, reappeared at 30 degrees & disappeared over nearby coastal town. Contrail remained visible for 30 mins afterwards. Alt estimated at 50,000 feet.		11. COMMENTS Probably a/c. Contrail indicates a combustion engine. Further supported by fact in sight 30 mins, & that obj maneuvered as shown fm change of direction. GM unit states that the area often used for missile & a/c tests.	



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT CHIEF OF STAFF, INTELLIGENCE
WASHINGTON 25, D. C.

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ACSI-FB

9 May 1958

MEMORANDUM FOR: ASSISTANT CHIEF OF STAFF, INTELLIGENCE, USAF
ATTENTION: Foreign Liaison Branch
SUBJECT: Report on Observation of Phenomenon

The attached letter from the Australian Joint Service Staff dated 28 April 1958, file 28/1/47, with "Report on Observation of Phenomenon" inclosed, is forwarded for your information and retention.

FOR THE ASSISTANT CHIEF OF STAFF, INTELLIGENCE:

1 Incl
a/s

HOLMAN D. HOOVER
Colonel, GS
Chief, Foreign Liaison Office

Classification Cancelled
OR Changed to UNCL
Auth: AFR 205-1D
PARA 2-176 (i)
By H. J. [Signature]

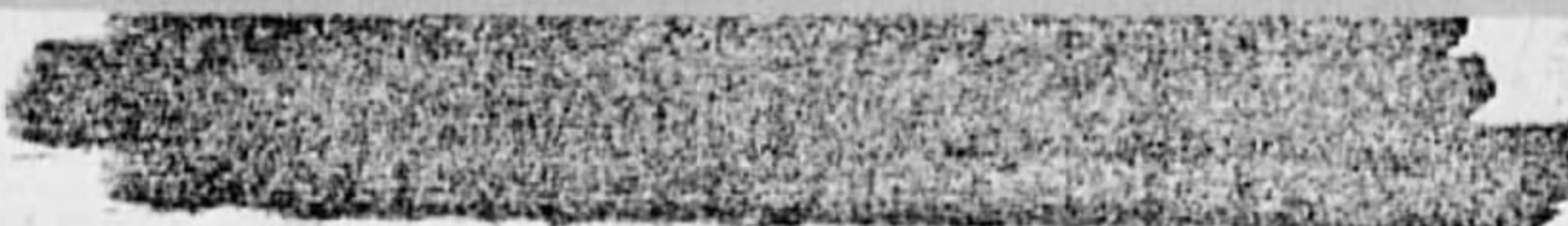
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Regraded UNCLASSIFIED when
separated from classified
[redacted]

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Box 4837,

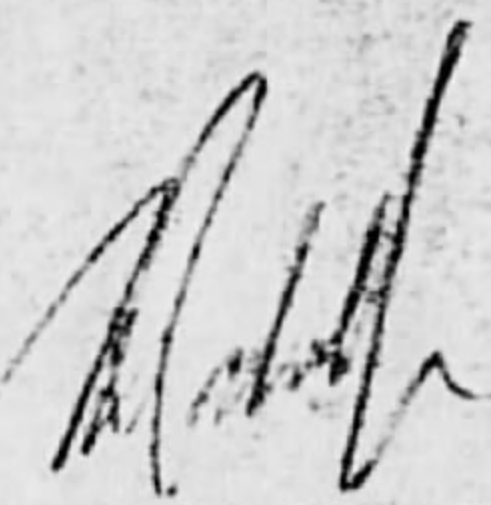
28/1/47

28 Apr 58

Foreign Liaison Office,
Office of the Assistant Chief
of Staff,
Intelligence,
Department of the Army,
The Pentagon,
WASHINGTON 25, D.C.

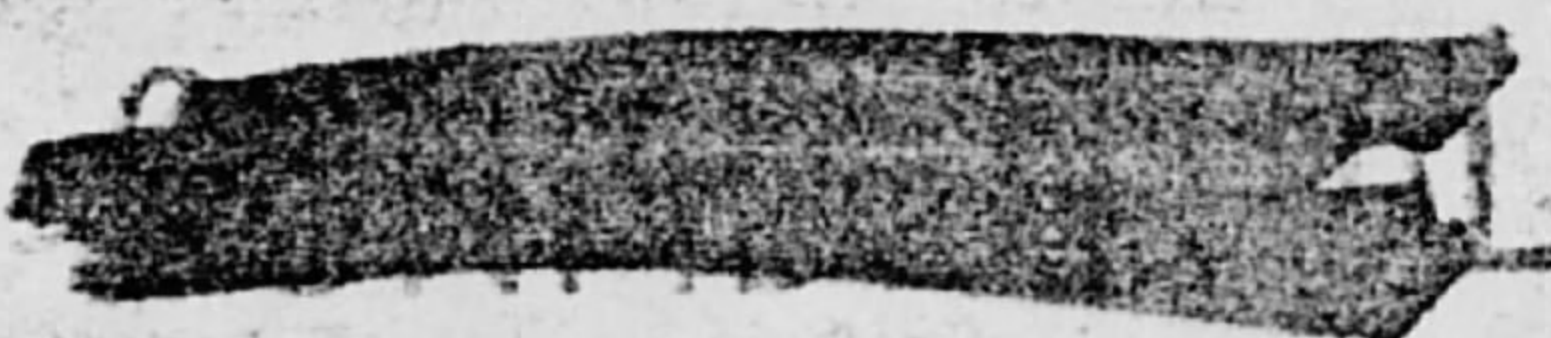
REPORT ON OBSERVATION OF PHENOMENON

1. Enclosed herewith for your information and retention is a report by a ship's master on a phenomenon observed during a passage from Port Lincoln (South Australia) to Melbourne, Victoria.


A.M.N. Rodulfo,
Major,
General Staff (Intelligence).

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Auth: AFR 205-1D
PARA 2-176 (1)
By H. Quintanilla

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T-50-171-10

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S.S. "Woomera"

Captain: [REDACTED]

On Passage Port Lincoln to MelbourneVia Backstairs Passage.

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Auth: GER 205-10
PAPA 2-174(ii)
By: [Signature]

REPORT ON OBSERVATION OF PHENOMENON

Observers:- [REDACTED] Second Officer
[REDACTED], Chief Engineer
[REDACTED], Fifth Engineer

Position:- Lat. 36-35 S.
Long. 138-54E.
Course 142 True.
Speed 9.5 Knots.

Weather:

Wind. South. Force 2. Bar. 29-98" Air. Temp. 78. Sea. Temp. 64.

Refraction: Abnormal. Cloud. Alto Cumulus 2/8. Height. 10,000 feet.
Visibility. Plus Thirty miles.

At 1400 hrs. G.M.T. 8th. February 1958 whilst in the above position a contrail was observed to form at about 50 degrees altitude and bearing 290 degrees from the ship. The contrail developed rapidly passed over the vessels zenith and faded out at about 40 degrees altitude and bearing 110 degrees again reformed at about 30 degrees and finally disappeared at an altitude of about 15 degrees on the same bearing, and in a direction over the township of Kingston.

The contrail appeared to originate from some fast moving body and the height was estimated at plus 50,000 feet. The contrail remained visible for some thirty minutes gradually dispersing with the effluxion of time, it was white in colour.

The second officer likened the contrail to the trails left by V.2. rockets when launched having observed such launchings from the North Sea during 1944.

Abnormal refraction was noted at the time of observation, the S.S. "Lake Eyre" bound on an opposite course was first observed well below the horizon and the image of this vessel was seen to be inverted. Later as two images, gradually fading as the vessel came hull up on the horizon.

ATK Comment: Temp. on surface - 64°, est. at 30,000 ft - 4° (vel!!)
Contrail - indicates combustion engine.
Long duration, compares.

② All people state that
cren. gl. used in
rocket & c/c
tests.

Prob. high-speed
at altitude
[REDACTED]

[REDACTED]

