

GENERAL REP No 5

Mr G. Hall

355001

LYELL E.Z. EXPLORATIONS

Queenstown

Report on

REDUCTION OF EXPL. AREAS

59-287

GH

VMC
T on author
Ret by VMC 2/7/59

MICROFILMED

Reduction of Expl. Areas
L.E.E. 13/7/59.

Report No G 100

July '59

355

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355002

13th July, 1959

To: Mr. G.F. Hudspeth.

Reduction of Exploration Licence Areas

The area of exploration interest has contracted during the last three seasons and if the Control Committee desire to reduce the area held under exploration licence, the following modifications are proposed:

1. Gordon Area

An area of 2878 square miles (excluding Port Davey) held by Mount Lyell Mining & Railway Co. Ltd. under EL 3/59.

The Precambrian area to the east of Queenstown can legitimately be dropped with the new corner peg being on the north-west side of the Princess River Bridge, Lyell Highway. This northern boundary will then conform exactly with the R.T.A.E. licence area. The International Grid reference of this point is 370000E, 818000N, point of marking out would be in the north-east corner of approximate area of 1250 square miles.

2. Arthur Area

An area of 1521 square miles held by the Electrolytic Zinc Co. of A'asia Ltd. under EL 1/59.

Retaining the original corner peg at the bend of the Gordon River (grid reference 435,500 yds. E and 746,400 yds. N) then 16 miles west, 28 miles south, 16 miles east, 28 miles north to point of commencement. This area of 448 square miles is required to include the four scattered airborne anomalies as shown on the accompanying plate. Anomaly 19/1 is at present in EL 3/59 (Gordon area) but for this purpose it is more convenient to include it in the proposed new Arthur area.

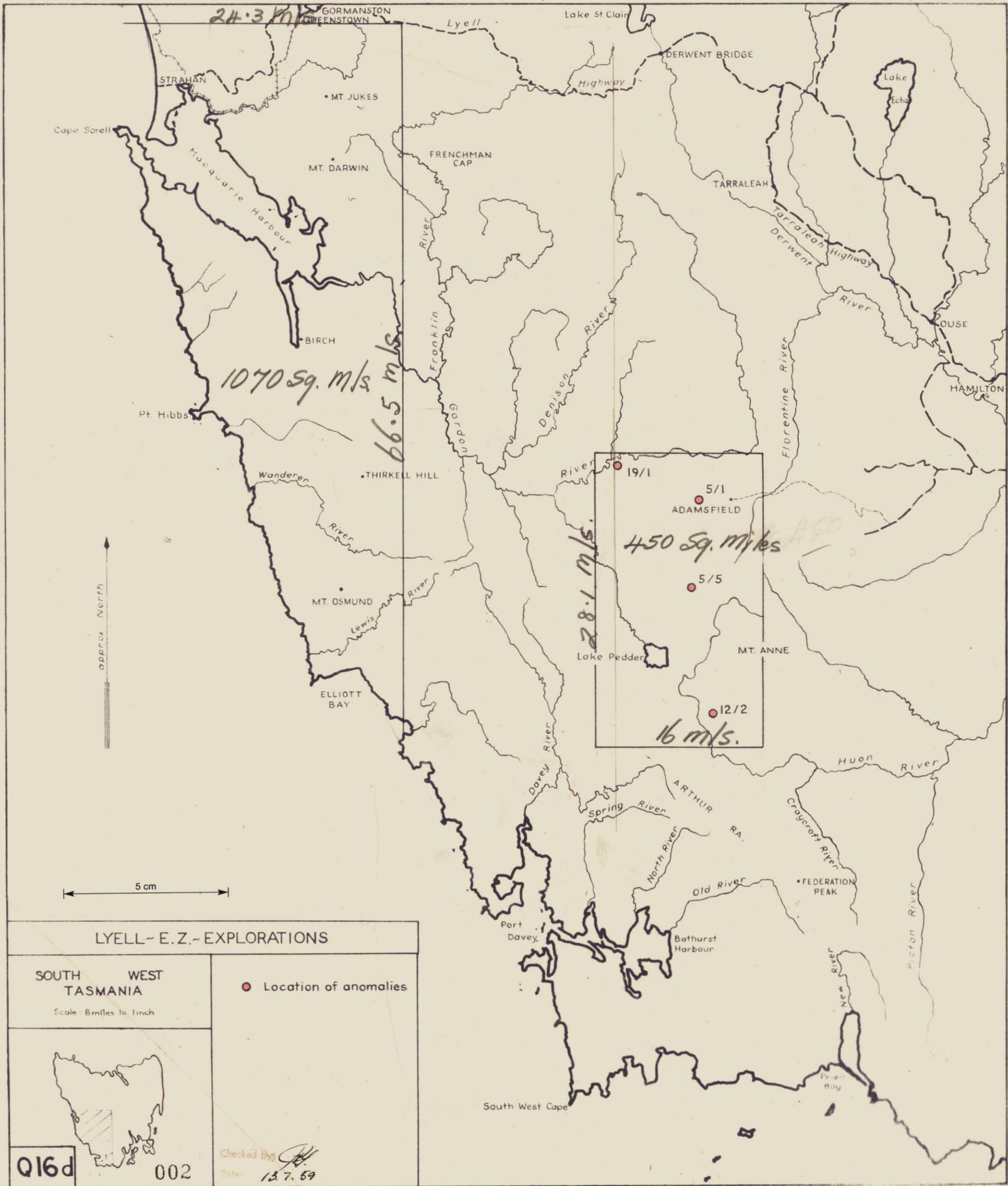
3. Summary

	<u>Existing Area</u>	<u>Proposed Area</u>
Gordon Area	2878	1250
Arthur Area	<u>1521</u>	<u>448</u>
	4399 sq. m.	1698 sq. miles

is not in EL 3/59 according to his maps Q16b & Q16d
28/7/59

R. Scott

Chief Geologist, L.E.E.



24.3 mls

1070 Sq. mls

66.5 mls

28.1 mls

450 Sq. miles

16 mls.

approx North

5 cm

LYELL - E.Z. - EXPLORATIONS

SOUTH WEST TASMANIA

Scale: 8 miles to 1 inch



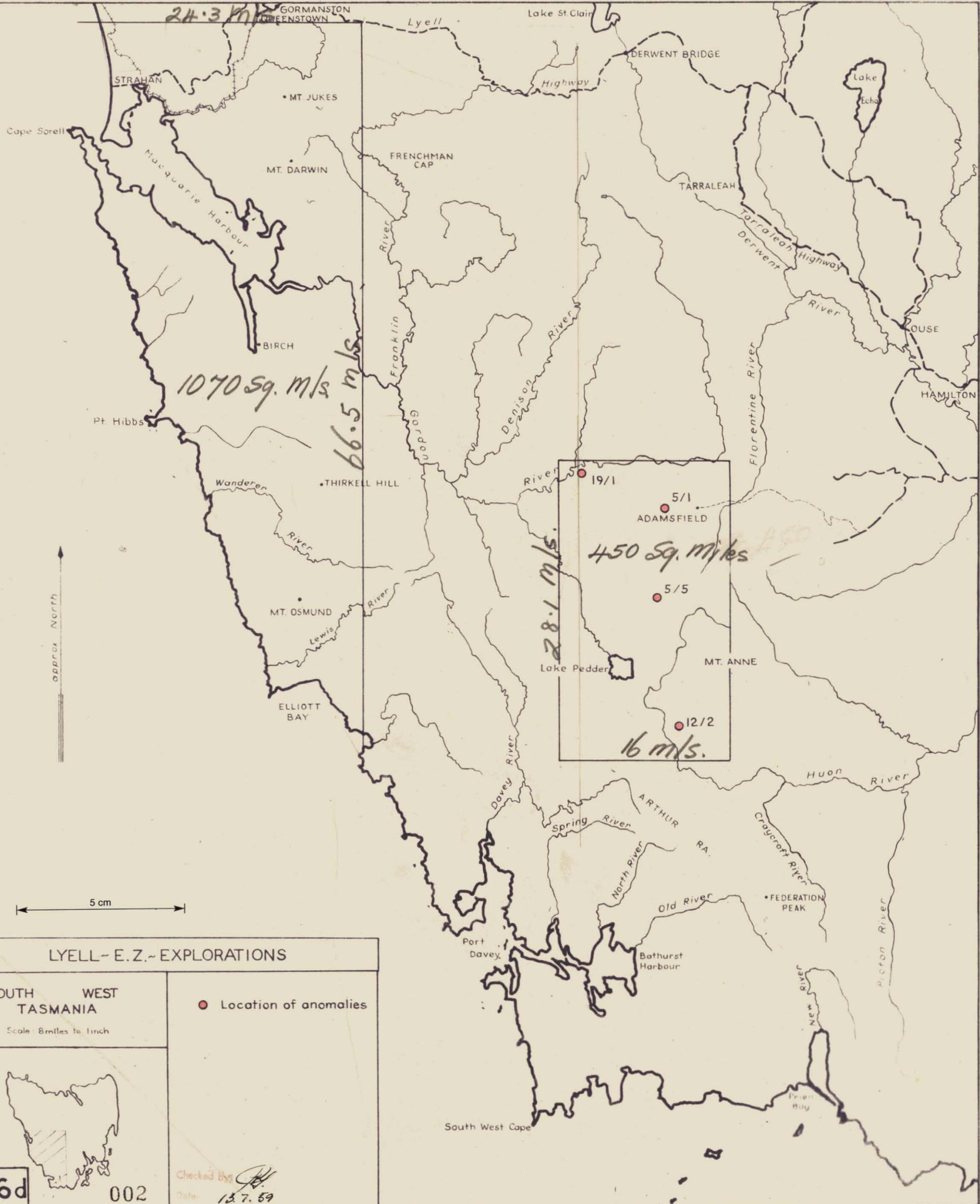
● Location of anomalies

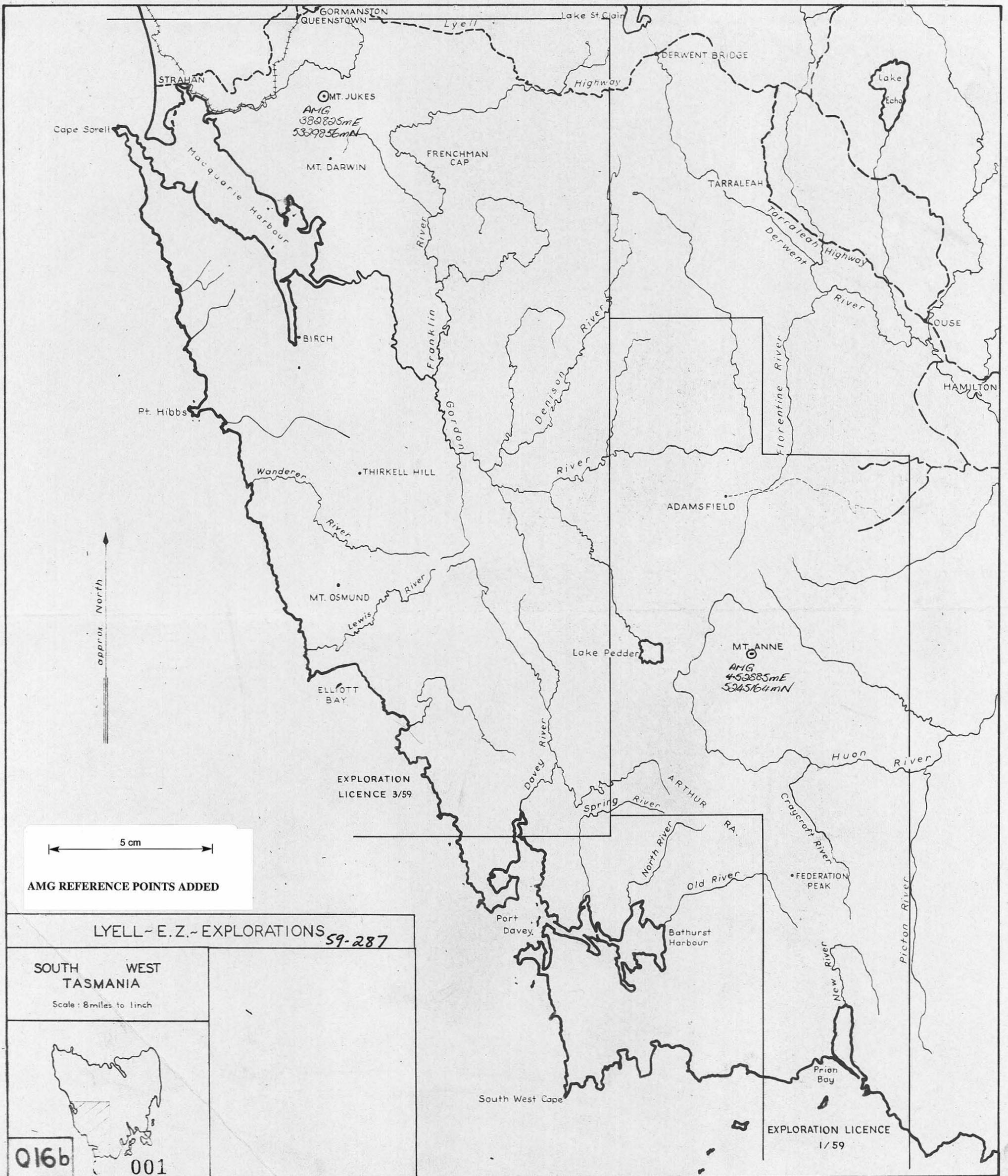
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Date: 13.7.59

Q16d

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GORMANSTON
QUEENSTOWN

Lyell

Lake St. Clair

DERWENT BRIDGE

Highway

STRAHAN

CAPE SORELL

Macquarie Harbour

MT. JUKES
AMG
382825mE
5329856mN

MT. DARWIN

FRENCHMAN CAP

FRANKLIN RIVER

TARRALEAH

Derwent Highway

Lake Echo

BIRCH

GORDON RIVER

Denison River

Florentine River

HOUSE

HAMILTON

Pt. Hibbs

Wanderer River

THIRKELL HILL

ADAMSFIELD

Lake Pedder

MT. ANNE
AMG
452885mE
5345164mN

ELLOTT BAY

EXPLORATION LICENCE 3/59

Davey River

Spring River

ARTHUR RA.

Huon River

North River

Old River

FEDERATION PEAK

Port Davey

Bathurst Harbour

New River

Craycroft River

Picton River

South West Cape

Prion Bay

EXPLORATION LICENCE 1/59

approx. North

5 cm

AMG REFERENCE POINTS ADDED

LYELL - E. Z. - EXPLORATIONS 59-287

SOUTH WEST TASMANIA

Scale: 8 miles to 1 inch



016b

001

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