

82-1671  
**OPEN FILE**

**AAR Limited**

**CSR**

82-1671  
903001

A CSR COMPANY  
AMP PLACE  
10 EAGLE STREET  
BRISBANE AUSTRALIA  
GPO BOX 880  
BRISBANE AUSTRALIA 4001  
TELEPHONE (07) 228 4444  
TELEX AA42395  
CABLE MINAD BRISBANE

**MICROFILMED**

of M A.D. E.O. D.S.M.  
- 4 JAN 1982 E & H.  
DEPT. OF MINES  
REF. No. 39/82  
P.H.  
UT

20th December, 1981.

The Director of Mines,  
Department of Mines,  
P.O. Box 124B,  
HOBART. TAS. 7001.

Dear Sir,

Re: Quarterly Report EL 20/80 Launceston, period ending 20/11/81.

During this period a drilling programme to further investigate the lignite/oil shale potential of Tertiary Sediments in the Longford Basin was carried out.

Stackpool Drilling of Launceston were awarded the drilling contract. Rig type was a Foxmobile B40. A total of forty (40) holes were completed, comprising 2405.9m of open hole blade drilling and 228.08m of core drilling.

Murdoch Geophysical Consultants - Brisbane were employed to log boreholes geophysically and a SIE T450 logging unit incorporating Gamma, Gamma-Gamma Density, Caliper and Resistivity functions was used.

Numerous bulk chip and core samples were collected during drilling and will be assayed by the Thiess Coal Laboratories in Brisbane.

Borehole water samples were collected where possible at the request of Mr. L. Mathews, Hydrologist, Tasmanian Mines Department. The samples were sent to the Government Analyst in Launceston.

A full report of investigations and results will be presented in the six monthly report for the period ending 20/2/82.

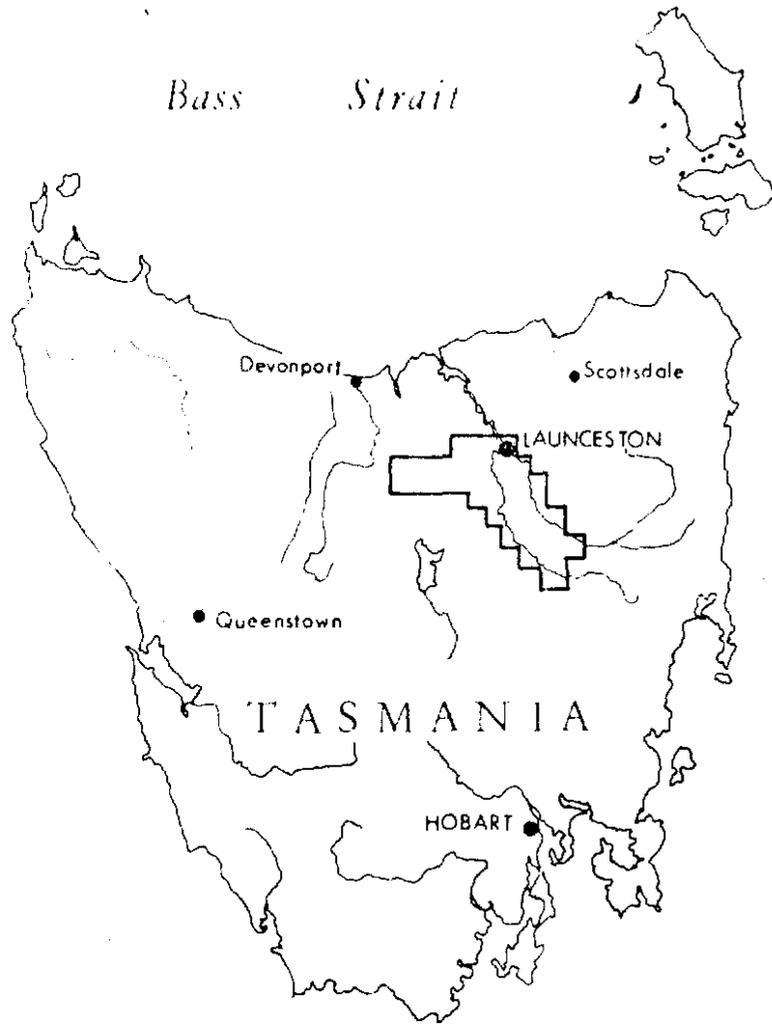
Figure 1 shows the tenement location and Plate 1, borehole locations.

Expenditure statements for the reporting period are attached.

Yours faithfully,  
**AAR LIMITED**

**R. OSBORNE**  
**GEOLOGIST - OIL SHALE**  
INCORPORATED IN VICTORIA

903002



**Oil Shale Prospect**  
**E.L. 20/80 LAUNCESTON**

0 10 20 30 40 50 60 km  
SCALE 1:1 000 000

D of M	A.O.	C.G.	E.O.	D.S.M.E.
				Registrar
Received - 4 JAN 1982				E & IL
DEPT. OF MINES				
REF. No: 39/82				

BRISBANE.

22ND DECEMBER, 1981.

MINES ADMINISTRATION PTY LIMITEDSTATEMENT OF EXPENDITUREEL - 20/80 LAUNCESTONQUARTER YEAR ENDED 22.11.81REF: AC/MDE

	\$
Salaries and Wages	2,625
Travel & Accommodation	623
Insurance	139
Drafting, Air Photography, Printing, etc.	11
Data Processing	32
	<u>3,430</u>

*G.T. Hall*  
 G.T. Hall,  
ACCOUNTANT.

Signed before me at Brisbane  
 this 23rd Day of December, 1981

*J. Curran J.P.*  
 Justice of the Peace

STATEMENT OF EXPENDITURE

LAUNCESTON

SIX MONTHS ENDED NOVEMBER 25, 1981

Salaries & Wages	16232.00
Stores & Materials	694.30
Accommodation & Travel	5164.25
Motor Vehicle Expenses	2098.78
Exploratory Drilling	25900.00
Drafting Services	1101.15
Freight	20.56
	<hr/>
	\$ 51311.04
	<hr/> <hr/>

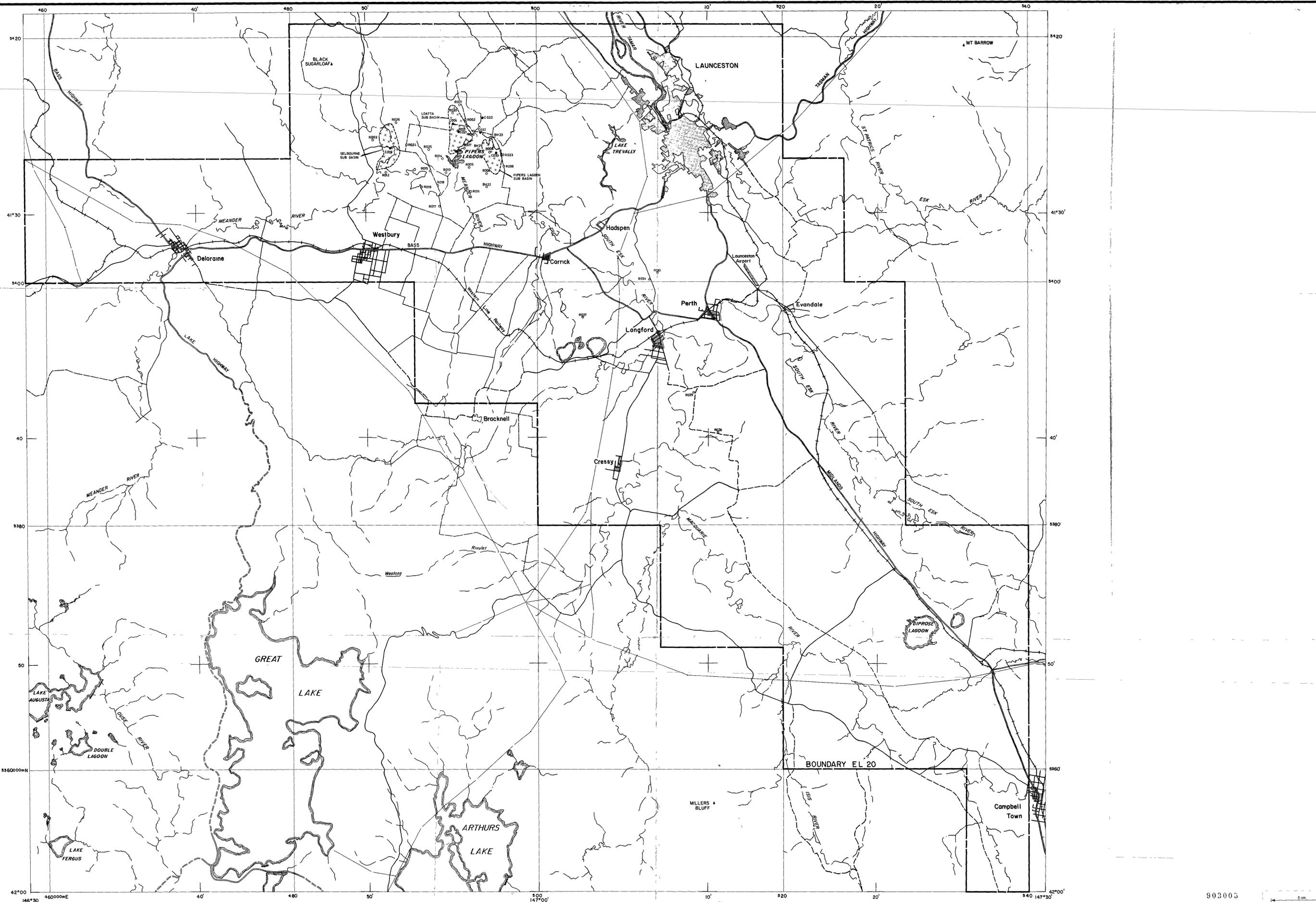
I, Darryl McConochie of Brisbane do certify that to the best of my belief the above figures are true and correct.

*D. McConochie*

Signed before me at  
Brisbane this *25th*  
day of *December* 1981.

*P. Owen J.P.*

Justice of the Peace



Compiled from Tasmania 1:100 000 Topographic Survey Series 8215 Tamar 8315 St Patricks 8314 South Esk 8214 Meander Edition 3 1979



GRID CONVERGENCE 0.2  
 TRUE NORTH GRID NORTH AND MAGNETIC NORTH ARE SHOWN GRAPHICALLY FOR THE CENTRE OF THE MAP. MAGNETIC NORTH IS CORRECT FOR 1979 AND IS IN ABOUT THREE YEARS.

**LEGEND**  
 HIGHWAY SEALED UNSEALED  
 ROAD SEALED UNSEALED  
 RAILWAY  
 POWER TRANSMISSION LINE

<b>CSR Limited Energy Division</b>		<b>EXPLORATION AND EVALUATION GROUP</b>		
DRAWING B A W	DATE JULY 81	E L 20 - LAUNCESTON TOPOGRAPHY BOREHOLE LOCATIONS		SCALE 1:100 000
CHECKED	REVISED J M			FIGURE 70020-7
DATE Dec 81	DRAWING No.			

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