

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT 2080
Launceston

0322

EL2080 LAUNCESTON R0055

Easting: 501400.000

Logging Organisation: AAR Limited

Northing: 5397600.000

Logged By: OSBHDZ

Grid Type: Australian Mapping Grid

Drilling Contractor: Exploration Drilling WA Pty Ltd

Accuracy: Approximate

Geophysical Logging: AAR Limited

Cr1: 165.00

Datum: Australian Height Datum

Sheet Reference:

County:

Sheet Index:

Parish:

Total Depth: 2603.81

Portion:

Drilling Commenced: 27/03/81

Drilling Completed: 00/00/90

Inclination:

Plug Depths:

Azimuth:

Hole Diameter: 125

Standing Water Level:

Core Diameter:

Cased Depths: 2.0

Core Barrel:

Available Data: Gamma Logs

Self Potential Logs

Resistivity Logs

Drill Bits: Blades

ALL ROCKS ARE FRESH UNLESS OTHERWISE INDICATED

EL2080 LAUNCESTON R0055

MULTISER 02 1317NS 2 Bns. 071.861.303 SV6 100153.071 Mhd. 081 546 1899 Adet. 081.297.4.88 Pctt. 081.449.1355

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2060

Launceston

STRA NAME	SEQ NO	SEAM NAME	WDK SEC	SAMPL NUMBER	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					4.00	4.00		SOIL	Silty, claysy, red-brown, highly weathered, friable, HUMIC
					14.00	10.00		CLAY	Highly weathered, very soft; MOTTLED AND BANDED RED-BROWN, YELLOW-BROWN, LIGHT BROWN AND BLUE-GREY CLAYS AND SILTY CLAYS
					24.00	10.00		CLAY and SILT	Interbedded 90:10 CLAY, dark grey-brown, plasticity differentiated; abundant carbonaceous remains; SILT, light grey; LIGHT GREY SILT INTERBEDS AT 20-24M
				R1401	26.00	2.00		SILT	
					30.00	4.00		SILT	
					40.00	10.00		SILT	Light grey, very soft; OCCASIONAL THIN HARD SILTY LAMINAE SIDERITE (?) AT 24-26 WOODY FRAGMENTS
				R1402	42.00	2.00		LIGNITE	Dark brown-black, very soft; SILTY INCLUSIONS
				R1402	45.00	4.00		SILT and LIGNITE	Interbedded 50:50 SILT, light grey; LIGNITE, dark brown-black, very soft; MINOR DARK BROWN PLASTIC CLAY
									OCCASIONAL THIN HARD SILTY LAMINAE THIN BLACK HARD FISSILE LAMINAE IN INTERVAL 50-54M
				R1402	48.00	2.00		LIGNITE	
				R1404	50.00	2.00		LIGNITE	
				R1405	52.00	2.00		LIGNITE	
				R1406	54.00	2.00		LIGNITE	
					56.00	2.00		SILT and CLAY	Interbedded 80:20 SILT, light grey, very soft; CLAY, dark brown, very soft, plasticity (undifferentiated); MINOR THIN HARD SILTY LAMINAE WOODY FRAGMENTS

EL2080 LAUNCESTON R0055

0833

MULTISTR-AM LISTING Brs. (071263 1433 Svd. (021 53 0721 Meth. (031 544 1889 -ADPH: 08 997 478 Rev. 05/14/83)

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080
Launceston

TENEMENT 2000

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
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				R1407	58.00	2.00		CLAY	
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					65.00	7.00		CLAY	
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AAR BOREHOLE 14 15 NOW NUMBERED R0055

 END OF BORE AT 65.00 m

EL2080 LAUNCESTON R0055

008A

MULTISCREEN LISTING 8ms 1011.28 3433 Svd 021 53.0711 Meth 1001 544 1989 Adpl 081 297 4198 Partn 089 443 1656