

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2000

Launceston

EL2080 LAUNCESTON R0054

Easting: 504200.000  
Northing: 5397100.000  
Grid Type: Australian Mapping Grid  
Accuracy: Approximate  
Cri: 155.00  
Datum: Australian Height Datum

Logging Organisation: AAR Limited  
Logged By: GSGMML7  
Drilling Contractor: Exploration Drilling, WA Pty. Ltd.  
Geophysical Logging: AAR Limited

Sheet Reference: County:  
Sheet Index: Parish:  
Total Depth: 60.00 Portion:

Drilling Commenced: 26/03/81  
Drilling Completed: 26/03/81  
Inclination: 90

Standing Water Level: Azimuth:  
Plug Depth:  
Hole Diameter: 125  
Core Diameter:  
Cased Depth: 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 R0054

079

Perth 001420 155A  
Meth. 931 541 1019 -Adept 008 247 478R  
Syd. 001 53 0771  
Bris. 071 285 3433  
AUGUST 1981 AM USING

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STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBER	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					3.00	3.00		SILT	Clayey, sandy, red - brown, highly weathered, friable, HUMIC
					9.00	6.00		CLAY	MOTTLED AND BANDED BLUE-GREY (PLASTIC) CLAY AND RED-BROWN AND YELLOW SILTY CLAYS
					16.00	7.00		CLAY	Soft, plasticity (un-differentiated), abundant carbonaceous remains; INTERBEDDED DARK GREY-BROWN AND LIGHT BROWN 50-50
					18.00	2.00		CLAY	Dark gray - brown, soft, plasticity (un-differentiated), abundant carbonaceous remains; OCCASIONAL THIN HARD SILTY LAMELLAE
				R1301	20.00	2.00		CLAY	
					24.00	4.00		CLAY	
				R1302	26.00	2.00		CLAY	
					28.00	2.00		CLAY	
					38.00	10.00		SILT and CLAY	Interbedded 50:50 SILT: light gray; CLAY: dark gray - brown, soft, plasticity (un-differentiated), abundant carbonaceous remains; MINOR FINE SAND INTERBEDS; WOODY MATERIAL
					40.00	2.00		SAND	Quartzose, grey, loose, non-plastic, poorly sorted; FINE-MEDIUM-COARSE GRAINS; WOOD FRAGMENTS
				R1303	42.00	2.00		SAND	
				R1303	47.00	5.00		SAND	
				R1303	50.00	3.00		GRAVEL	Sandy, quartzose, grey
				R1303	60.00	10.00		SILT and SAND	Interbedded 70:30 SILT: light gray - brown; SAND: silty, quartzose, fine grained;
									MUCH HOLE CONTAMINATION FROM ABOVE GRAVELS AND POOR SAMPLE RETURN IN INTERVAL 50-60M. AAR BOREHOLE 13 IS NOW NUMBERED R0054

EL2080 LAUNCESTON R0054

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ARCTIC/SHAM LISTING Brs. 07.70.0413 Syd. 001 540777 MarB. 021 548 1898 ArctB. 008 2914748 Perth 009 448 1855

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081

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END OF BORE AT 60.00 m

EL2080 LAUNCESTON R0054

MULTISCREEN LISTING # Bris: (07) 761 3433 Syd: (02) 63 0771 MAb: (03) 544 1898 Airtel (06) 202 4788 Perm (08) 442 7555