

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 3054

Launceston

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
		LDO	I	R	30.80	0.50		LIGNITE	Woody textured, clayey, dark brown - black, firm, friable
					BASE OF WORKING SECTION I	30.80	0.50		
		LDO		R	31.20	0.40		LIGNEDUS CLAY	Dark brown, firm, high plasticity (organic)
		LDO	J1	R	32.00	0.80		LIGNITE	Woody textured, clayey, dark brown - black, firm, friable
		LDO	J1	R	32.60	0.60		LIGNEDUS CLAY	Dark brown, firm, high plasticity (organic)
		LDO	J1	R	33.20	0.60		LIGNITE	Woody textured, clayey, dark brown - black, firm, friable
					BASE OF WORKING SECTION I	33.20	2.00		
					BASE OF WORKING SECTION J	33.20	2.00		
					BASE OF SEAM LDO	33.20	5.30		
			R		36.35	3.15		CLAY	Light to medium brown, firm, high plasticity (clay)
			R		36.75	0.40		SIDERITE	Light brown, extremely high strength, tough
			R		51.50	14.75		SAND	Clayey, quartzose, light to medium grey, soft, non-plastic, fine and medium grained, common siderite nodules
			R		55.20	3.70		CLAY	Light green - grey, weathered, soft, high plasticity (clay)
									CONTAINS WEATHERED DOLOMITE DETRITUS
									SOME MODERATE STRENGTH BRITTLE BANDS
			R		58.00	2.80		SAND	Clayey, quartzose, light grey - green, firm, non-plastic, fine and medium grained
			R		59.20	0.20		SIDERITE	Light grey, high strength, brittle

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