

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2080

Launceston

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				R	27.40	0.40		CLAY	Silty, sandy, light to medium brown, firm, high plasticity (clay), very fine grained.
				R	28.00	0.60		LIGNEDUS CLAY	Dark brown, firm, high plasticity (organic)
				R	28.50	0.50		CLAY	Light to medium brown, firm, high plasticity (clay).
				R	29.00	0.50		LIGNEDUS CLAY	Dark brown, firm, high plasticity (organic)
				R	29.50	0.50		CLAY	Light to medium grey - brown, firm, high plasticity (clay)
				R	30.00	0.50		SIDERITE	Light grey, moderate strength, brittle
				R	30.65	0.65		CLAY	Silty, sandy, light to medium brown - grey, firm, low plasticity (clay); SLAKES AND DISPERSES, SAND LENSES AND BANDS.
				R	31.00	0.35		SIDERITE	Light grey, high strength, brittle
				R	31.50	0.50		CLAY	Silty, sandy, light to medium grey, firm, low plasticity (clay); SLAKES AND DISPERSES, SAND LENSES AND BANDS.
				R	32.20	0.70		SIDERITE	Light grey, high strength, brittle
				R	32.80	0.60		CLAY	Light to medium brown - grey, firm, high plasticity (clay)
					TOP OF SEAM LFO		32.80		
		LFO	A	R	33.90	1.10		LIGNITE	Clayey, dark brown - black, firm, low plasticity (organic); Bands include: INFERIOR LIGNITE, clayey, dark brown - black, firm, low plasticity (organic)
		LFO	A	R	34.60	0.70		LIGNEDUS CLAY	Medium to dark brown, firm, high plasticity (organic)
		LFO	A	R	35.80	1.20		LIGNITE	Clayey, dark brown - black, firm, low plasticity (organic)
					BASE OF WORKING SECTION A		35.80	3.00	
		LFO		R	36.60	0.80		CLAY	Light to medium brown - grey, firm, high plasticity (clay)

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