

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	0.50	0.50		CLAY	Silty, medium to dark yellow, firm, high plasticity (clay)
				R	2.40	1.90		CLAY	Kaolinitic, light off white, firm, high plasticity (clay)
				R	3.40	1.00		INFERIOR LIGNITE	Clayey, light to medium brown, weathered, firm, high plasticity (clay); Bands include: INFERIOR LIGNITE, clayey, dark brown - black, firm, friable
				R	8.50	5.10		CLAY	Silty, light to medium grey, firm, high plasticity (clay)
				R	8.80	0.30		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic)
				R	12.50	3.70		CLAY and CLAY	Interbedded 80:20, CLAY: silty, sandy, light to medium grey, firm, high plasticity (clay), fine and medium grained; CLAY: sandy, quartzose, light grey - off white, firm, low plasticity (clay), fine and medium grained

TOP OF SEAM LDO 12.50

LDO	H1	R	13.20	0.70	LIGNITE	Clayey, dark brown, firm, low plasticity (organic)
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BASE OF WORKING SECTION 1 13.20 0.70

BASE OF WORKING SECTION H 13.20 0.70

LDO		R	14.10	0.90	LIGNEOUS CLAY	Dark brown - black, firm, high plasticity (organic)
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LDO	H2	R	15.80	1.70	LIGNITE	Clayey, woody textured, dark brown, firm, low plasticity (organic)
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BASE OF WORKING SECTION 2 15.80 1.70

BASE OF WORKING SECTION H 15.80 1.70

LDO		R	16.60	0.80	CLAY	Light to medium grey - brown, firm, high plasticity (clay)
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