

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 3080

Launceston

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBER	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					2.50	2.50		CLAY	Silty, mottled buff - grey, firm, high plasticity (clay).
									WITH NODULES OF CONCRETIONARY IRONSTONE
					3.00	0.50		CLAY	Kaolinitic, mottled off white - pink, firm, high plasticity (clay).
									Additional features include yellow
					7.00	4.00		CLAY	Silty, mottled yellow - off white, firm, high plasticity (clay).
					24.10	17.10		CLAY	Silty, light to medium grey, firm, high plasticity (clay).
									WITH SOME SANDY BANDS

					TOP OF SEAM LBO		24.10		

		LBO	21		25.70	1.60		LIGNITE and LIGNEOUS CLAY	Interbedded 80:20 LIGNITE: clayey, dark brown, soft, low plasticity (organic).
									LIGNEOUS CLAY: dark brown - black, firm, high plasticity (organic).

					BASE OF WORKING SECTION 1		25.70	1.60	

					BASE OF WORKING SECTION 2		25.70	1.60	

		LBO			26.20	0.50		LIGNEOUS CLAY	Dark brown - black, firm, high plasticity (organic).
		LBO	22		26.60	0.40		LIGNITE	Clayey, dark brown, soft, low plasticity (organic).

					BASE OF WORKING SECTION 2		26.60	0.40	

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