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	0.30	0.30		SOIL	Medium to dark brown - red, very soft, friable.
				R	2.00	1.70		CLAY	Light brown - yellow, firm, puggy. CONTAINS BASALTIC FRAGMENTS
				R	3.00	1.00		CLAY	Yellow, stiff, brittle.
				R	6.00	3.00		CLAY	Off white, stiff, brittle
				R	8.50	2.50		CLAY	Off white - yellow, firm, high plasticity
				R	10.00	1.50		CLAY	Light to medium brown, firm, high plasticity
				R	12.00	2.00		CLAY	Medium to dark grey - brown, firm, high plasticity, common woody fragments
				R	14.50	2.50		CLAY	Medium to dark brown - grey, firm, high plasticity. HARD INDURANTED SILTSTONE BAND AT 13.20M
					TOP OF SEAM LBO			14.50	
		LBO	8	R	16.10	1.60		LIGNITE	Clayey, dark brown, firm, low plasticity
					BASE OF WORKING SECTION 8			16.10	1.60
		LBO		R	16.45	0.35		LIGNEOUS CLAY	Dark brown - black, firm, puggy
		LBO	9	R	17.50	1.05		INFERIOR LIGNITE	Clayey, dark brown, firm, puggy
					BASE OF WORKING SECTION 9			17.50	1.05
		LBO		R	19.50	2.00		CLAY	Medium to dark grey - brown, firm, high plasticity
		LBO		R	20.20	0.70		LIGNEOUS CLAY	Dark brown - black, firm, puggy.
		LBO		R	20.80	0.60		CLAY	Light to medium grey - brown, firm, high plasticity
		LBO	X	R	21.70	0.90		LIGNITE	Dark brown, firm, friable.
					BASE OF WORKING SECTION X			21.70	0.90

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