

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	1.00	1.00		CLAY	Kaolinitic, mottled yellow - off white, firm high plasticity (clay).
				R	2.50	1.50		CLAY	Kaolinitic, light to medium grey, firm, high plasticity (clay).
				R	3.55	1.05		CLAY	Light to medium brown, firm, high plasticity (clay).
					TOP OF SEAM LBO		3.55		
		LBO		R	3.62	0.07		INFERIOR LIGNITE	Clayey, dark brown, firm, friable.
		LBO		C	3.95	0.33		CORE LOSS	
		LBO		C2930	4.13	0.18		CLAY	Light to medium brown - grey, firm, high plasticity (clay), good core - unbroken.
		LBO		C2930	4.22	0.09		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken.
		LBO		C2930	4.48	0.26		LIGNEOUS CLAY and CLAY	Interbedded 80:20 LIGNEOUS CLAY, dark brown, firm, high plasticity (organic), good core - unbroken, sharp oblique base, beds dip at 00 degrees, CLAY: light to medium grey, firm, high plasticity (clay), good core - unbroken.
		LBO		C2930	4.55	0.07		CLAY	Light to medium grey, firm, high plasticity (clay), good core - unbroken, sharp irregular base.
		LBO		C2930	4.69	0.14		CLAY	Mottled brown, firm, high plasticity (clay), good core - unbroken.
		LBO		C2930	4.76	0.07		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken.
									CONTAINS MODERN DAY TREE ROOTS
		LBO		C2930	4.89	0.13		INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity (organic), good core - unbroken.
		LBO		C2930	4.92	0.03		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken.

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