

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	2.00	2.00		SILT	Clayey, light to medium brown, weathered, firm, non-plastic. CONTAINS WEATHERED BASALT FLOATERS	
				R	2.50	0.50		CLAY	Silty, light to medium yellow, weathered, firm, high plasticity (clay).	
				R	3.00	0.50		CLAY	Kaolinitic, mottled off white - yellow, weathered, firm, high plasticity (clay); Additional features include: pink.	
				R	4.10	1.10		CLAY	Kaolinitic, light to medium grey, weathered, firm, high plasticity (clay).	
					----- TOP OF SEAM LBO		4.10	-----		
		LBO	9	R	4.80	0.70		LIGNITE	Woody textured, clayey, medium to dark brown, weathered, firm, friable.	
		LBO	9	R	6.50	1.70		LIGNITE	Woody textured, clayey, dark brown - black, firm, friable.	
					----- BASE OF WORKING SECTION 9		6.50	2.40	-----	
		LBO		R	8.40	1.90		LIGNEOUS CLAY and CLAY	Interbedded 60:40. LIGNEOUS CLAY: medium to dark brown, firm, high plasticity (organic); CLAY: light to medium grey - brown, fault, common, subhorizontal joints.	
					----- BASE OF SEAM LBO		8.40	4.30	-----	
				R	11.00	2.60		CLAY	Silty, light to medium grey, firm, high plasticity (clay), fining upwards, gradational base.	
				R	15.50	4.50		CLAY	Silty, light to medium grey, firm, high plasticity (clay), fining upwards.	
				R	15.95	0.45		SIDERITE	Light off white, moderate strength, brittle.	

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MULTISTREAM LISTING //Bris. (07)263 3433 //Syd. (02) 53 0771 //Melb. (03) 544 1889 //Adel. (08) 291 4788 //Perth (09) 423 1555 //Dar. (08) 448 1535 //Hob. (05) 422 1555