

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2081

Launceston

STRA NAME	SEQ NO.	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
		LBO	9	C2964	13.49	0.18		LIGNITE	Clayey, dark brown, firm, coal clast, friable, sparse, subvertical joints, vertical joints, good core - unbroken, uniform.
		LBO	9	C2965	13.64	0.15		LIGNEOUS CLAY	Dark brown - black, firm, high plasticity (organic), good core - unbroken.
		LBO	9	C2965	13.67	0.03		INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, uniform.
		LBO	9	C2966	14.26	0.59		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
		LBO	9	C2966	14.68	0.42		LIGNITE	Clayey, dark brown, firm, coal clast, friable, sparse, subvertical joints, vertical joints, good core - unbroken, rare pyrite, secondary, in cleat, Additional features include: good core - unbroken, occasional pyrite, secondary, in cleat, Additional features include: good core - unbroken, rare bioturbation.
		LBO	9	C2966	14.87	0.19		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
					BASE OF WORKING SECTION 9	14.87	1.90		
					BASE OF SEAM LBO	14.87	11.10		
				C2967	14.97	0.10		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
				C2967	15.30	0.33		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken, sharp planar base, beds dip at 00 degrees.
				C2967	15.34	0.04		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, sharp oblique base, beds dip at 30 degrees.
				C2967	16.04	0.70		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken; PEN RESULT 4.6 KG/CM2
				R	32.47	16.43		NO RECORD	
				C	32.60	0.13		CORE LOSS	
					TOP OF SEAM LDO	32.60			

14117
H I 03 05 330
Syl 1 2 0 71
Feb 03 14 1999
AdE 08:29:47:88
Perf 149,443:15:5