

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
		LDO	I	C2973	37.28	0.09		LIGNEOUS CLAY and INFERIOR LIGNITE	Interbedded 70:30 LIGNEOUS CLAY: dark brown, firm, low plasticity (organic), good core - unbroken; INFERIOR LIGNITE: dark brown, firm, friable, good core - unbroken.
		LDO	I	C2973	37.39	0.11		LIGNITE	Clayey, medium to dark brown, firm, friable, good core - unbroken.
		LDO	I	C2973	37.41	0.02		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken.
		LDO	I	C2973	37.46	0.05		LIGNITE	Clayey, medium to dark brown, firm, friable, good core - unbroken, laminated.
		LDO	I	C2973	37.50	0.04		INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
		LDO	I	C2973	37.56	0.06		LIGNITE	Clayey, medium to dark brown - red, firm, friable, good core - unbroken, uniform.
		LDO	I	C2973	37.61	0.05		CLAY	Medium to dark brown - grey, firm, high plasticity (clay), good core - unbroken.
		LDO	I	C2973	37.85	0.24		LIGNITE	Clayey, medium to dark brown, firm, friable, good core - unbroken, uniform, sharp oblique base, beds dip at 10 degrees, occasional bioturbation.
		LDO	I	C2973	37.88	0.03		CLAY	Medium to dark brown - grey, firm, high plasticity (clay), good core - unbroken.
		LDO	I	C2973	38.02	0.14		LIGNITE	Clayey, medium to dark brown, firm, friable, good core - unbroken.
		LDO	I	C2973	38.11	0.09		LIGNEOUS CLAY and CLAY	Intermixed 04:94 LIGNEOUS CLAY: dark brown, firm, high plasticity (organic), good core - unbroken; CLAY: medium to dark brown - grey, firm, high plasticity (clay), good core - unbroken.
					----- BASE OF WORKING SECTION I 38.11 1.07 -----				
		LDO		C2974	38.13	0.02		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken.
		LDO		C2974	38.15	0.02		CLAY	Light to medium brown, firm, high plasticity (clay), good core - unbroken, subfissile.

EL2080 LAUNCESTON CO081

MULTISTREAM LISTING / Brls(107),263 0433 (CSvd), (02)5307703 Mslb, (03)5461899 (Ade)1081,292,4788, Perth (08)44316557, 4788, 0299999999, 021, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60