

04

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 3082

Launceston

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
		LDO	L	C0335	69.43	0.06		CLAY	Light to medium brown - grey, firm, coal cleat, high plasticity (clay), sparse, subvertical joints, vertical joints, good core - unbroken, sharp planar base, beds dip at 00 degrees.
		LDO	L	C0335	69.55	0.12		LIGNITE	Clayey, dark brown, firm, coal cleat, friable, sparse, subvertical joints, vertical joints, good core - unbroken. CR16 SSU 1.75 + 3.00 = 4.75 CR16 FSU 2.70 CR16 FROM 69.55 TO 71.66 DRILL STRING 72.45 + 3.0 = 75.45M RAN 2.05 REC 2.05
					----- BASE OF WORKING SECTION L 69.55 1.61 -----				
		LDO		C0336	69.63	0.08		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken, sharp planar base, beds dip at 00 degrees.
		LDO		C0336	69.65	0.02		CLAY	Ligneous, medium to dark brown, firm, high plasticity (clay), good core - unbroken, sharp planar base, beds dip at 00 degrees.
		LDO		C0336	69.73	0.08		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken, uniform, sharp planar base, beds dip at 00 degrees.
		LDO		C0336	69.82	0.09		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, banded, sharp planar base, beds dip at 00 degrees.
		LDO		C0336	69.86	0.04		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic), good core - unbroken, gradational base.
		LDO		C0336	69.91	0.05		CLAY	Ligneous, medium to dark brown, firm, high plasticity (clay), good core - unbroken, sharp planar base, beds dip at 00 degrees, occasional bioturbation.
		LDO		C0337	70.11	0.20		CLAY	Light to medium grey, firm, high plasticity (clay), good core - unbroken, gradational base, common bioturbation.
		LDO		C0337	70.37	0.26		CLAY	Light to medium grey - brown, firm, high plasticity (clay), good core - unbroken, gradational base, common bioturbation.

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1 2 3 4 5 6 7 8 9 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