

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2080

Launceston

STRA NAME	SEQ NO	SEAM NAME	WDK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
		LDO		C0340	72.13	0.03		INFERIOR LIGNITE	Clayey, dark black - brown, firm, friable, good core - unbroken, subfissile, uniform.
		LDO		C0340	72.18	0.05		INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
		LDO		C0340	72.23	0.05		CLAY	Light to medium brown - grey, firm, high plasticity (clay).
		LDO		C0340	72.25	0.02		INFERIOR LIGNITE	Clayey, dark black - brown, firm, low plasticity (organic), good core - unbroken, uniform.
		LDO		C0340	72.28	0.03		INFERIOR LIGNITE	Clayey, dark black - brown, firm, low plasticity (organic), good core - unbroken, subfissile.
		LDO		C0340	72.38	0.10		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, sharp planar base, beds dip at 00 degrees.
		LDO		C0340	72.40	0.02		CLAY	Medium to dark brown, soft, high plasticity (clay), good core - unbroken; Additional features include expanding clay; PEN 1.1 TO 2.5 KG/CM2
		LDO		C0340	72.42	0.02		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken.
		LDO		C0340	72.47	0.05		INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
		LDO	N	C0341	72.52	0.05		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken; Additional features include expanding clay; PEN 2.440 11 KG/CM2
		LDO	N	C0341	72.64	0.12		CLAY	Light to medium brown, firm, high plasticity (clay), good core - unbroken, laminated, sharp oblique base, beds dip at 00 degrees, abundant siderite nodules.
		LDO	N	C0341	72.71	0.07		CLAY	Medium to dark brown, firm, high plasticity (clay), good core - unbroken, sharp planar base, beds dip at 00 degrees, Additional features include expanding clay; PEN OFF SCALE
		LDO	N	C0342	72.74	0.03		LIGNITE	Clayey, medium to dark brown, firm, friable, good core - unbroken, uniform.
		LDO	N	C0342	72.93	0.19		LIGNITE	Clayey, medium to dark brown, firm, friable, good core - unbroken, banded.

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