

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		C2977	41.55	0.45		CLAY	Light to medium brown - grey, firm, high plasticity (clay), good core - unbroken, sharp planar base, beds dip at 00 degrees.
		LDO		C2977	41.58	0.03		CLAY	Ligneous, medium to dark brown, firm, high plasticity (clay), good core - unbroken, subfissile.
		LDO		C2977	41.61	0.03		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken, laminated.
		LDO		C2977	41.63	0.02		CLAY	Medium to dark brown, firm, high plasticity (clay), good core - unbroken, subfissile.
		LDO		C2977	41.70	0.07		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken, laminated.
		LDO		C2977	41.98	0.28		CLAY and CLAY	Interbedded 80/20 CLAY: light to medium brown - grey, firm, high plasticity (clay), good core - unbroken, banded; CLAY, medium to dark brown, firm, high plasticity (clay), good core - unbroken; PEN. RESULT 5.6 KG/CM2
		LDO		C2977	42.04	0.06		CLAY	Light to medium brown - grey, firm, high plasticity (clay), good core - unbroken, sharp oblique base, beds dip at 05 degrees; P
		LDO	K	C2978	42.14	0.10		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic), good core - unbroken, subfissile, common resin aggregates.
		LDO	K	C2978	42.22	0.08		LIGNITE	Clayey, medium to dark brown - yellow, firm, friable, good core - unbroken, fibrous, common resin aggregates.
		LDO	K	C2978	42.24	0.02		LIGNITE	Clayey, medium to dark brown - grey, firm, friable, good core - unbroken.
		LDO	K	C2978	42.26	0.02		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
		LDO	K	C2978	42.29	0.03		CLAY	Light to medium brown - grey, firm, high plasticity (clay), good core - unbroken.
		LDO	K	C2978	42.34	0.05		LIGNITE	Clayey, medium to dark brown, firm, friable, good core - unbroken, banded.
		LDO	K	C2978	42.38	0.04		LIGNITE	Clayey, medium to dark brown - black, firm, friable, good core - unbroken, banded.

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