

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	K	R	25.50	0.30		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic).
		LDO	K	R	26.40	0.90		INFERIOR LIGNITE and LIGNITE	Interbedded 50:50. INFERIOR LIGNITE: clayey, dark brown - black, firm, friable; LIGNITE: clayey, dark brown - black, firm, friable.
		LDO	K	R	26.80	0.40		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic).
		LDO	K	R	27.60	0.80		LIGNEOUS CLAY	Clayey, dark brown - black, firm, low plasticity (organic). Bands include: CLAY, light to medium brown - grey, firm, high plasticity (clay).
		LDO	K	R	28.20	0.60		INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity (organic).
		LDO	K	R	29.50	1.30		LIGNITE	Clayey, dark brown - black, firm, friable.
		LDO	K	R	30.50	1.00		CLAY	Ligneous, medium to dark brown, firm, high plasticity (clay).
		LDO	K	R	30.70	0.20		INFERIOR LIGNITE	Clayey, dark brown - black, firm, friable.
		LDO	K	R	31.10	0.40		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic).
		LDO	K	R	32.20	1.10		LIGNITE	Clayey, dark brown, firm, low plasticity (organic).

					BASE OF WORKING SECTION K	32.20	7.75		

		LDO		R	34.10	1.90		CLAY	Light grey, firm, high plasticity (clay).
		LDO		R	34.50	0.40		SIDERITE	Light grey, high strength, brittle.
		LDO		R	35.60	1.10		CLAY	Light grey, soft, high plasticity (clay).
		LDO	L	R	36.40	0.80		LIGNEOUS CLAY	Medium to dark brown, firm, low plasticity (organic).
		LDO	L	R	36.80	0.40		CLAY	Ligneous, medium to dark brown - grey, firm, high plasticity (clay).
		LDO	L	R	37.20	0.40		INFERIOR LIGNITE	Clayey, medium to dark brown, firm, low plasticity (organic).

					BASE OF WORKING SECTION L	37.20	1.60		

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