

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		29.55	0.55		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic).
		LDO	K		30.35	0.80		LIGNITE	Clayey, medium to dark brown, firm, friable.

BASE OF WORKING SECTION K					30.35	4.05			

		LDO			34.80	4.45		CLAY	Light grey - brown, firm, high plasticity (clay); Bands include: CLAY, light grey - brown, firm, high plasticity (clay), occasional siderite, secondary, nodules
		LDO	L		37.30	2.50		LIGNITE	Clayey, medium to dark brown, firm, friable.

BASE OF WORKING SECTION L					37.30	2.50			

		LDO			37.80	0.50		CLAY	Carbonaceous, light to medium brown, firm, high plasticity (clay).
		LDO	M		38.80	1.00		INFERIOR LIGNITE and LIGNEOUS CLAY	Interbedded 50:50 INFERIOR LIGNITE: clayey, medium to dark brown, firm, friable; LIGNEOUS CLAY: medium to dark brown, firm, high plasticity (organic)

BASE OF WORKING SECTION M					38.80	1.00			

		LDO			45.00	6.20		CLAY and CLAY	Interbedded 60:40 CLAY: silty, light to medium brown - grey, firm, high plasticity (clay); CLAY: light grey, firm, high plasticity (clay); SLAKES AND DISPERSES
		LDO	P		45.40	0.40		INFERIOR LIGNITE	Clayey, medium to dark brown, firm, high plasticity (organic).
		LDO	P		45.80	0.40		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic).
		LDO	P		46.10	0.30		INFERIOR LIGNITE	Clayey, medium to dark brown, firm, high plasticity (organic).

BASE OF WORKING SECTION P					46.10	1.10			
