

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
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LDO		K	R		37.00	2.70		LIGNITE	Clayey, dark brown, soft, low plasticity (organic).
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 BASE OF WORKING SECTION K 37.00 2.70

LDO			R		40.20	3.20		CLAY	Light to medium grey - brown, firm, high plasticity (clay).
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LDO		I	R		41.00	0.80		LIGNEOUS CLAY	Dark brown - black, firm, high plasticity (organic).
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 BASE OF WORKING SECTION I 41.00 0.80

LDO			R		41.60	0.60		CLAY	Carbonaceous, light to medium brown - grey, firm, high plasticity (clay).
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LDO		M	R		42.30	0.70		INFERIOR LIGNITE	Clayey, dark brown, soft, low plasticity (organic).
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 BASE OF WORKING SECTION M 42.30 0.70

LDO			R		45.80	3.50		CLAY	Light grey, firm, high plasticity (clay).
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LDO		N	R		46.20	0.40		LIGNEOUS CLAY	Dark brown - black, firm, high plasticity (organic).
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LDO		N	R		46.70	0.50		CLAY	Ligneous, medium to dark brown, firm, high plasticity (clay).
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LDO		N	R		47.40	0.70		INFERIOR LIGNITE	Clayey, dark brown, soft, low plasticity (organic).
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 BASE OF WORKING SECTION N 47.40 1.60

LDO			R		48.10	0.70		CLAY	Light grey, firm, high plasticity (clay).
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LDO		O	R		50.90	2.80		INFERIOR LIGNITE	Clayey, dark brown, soft, low plasticity (organic). Bands include LIGNITE, clayey, dark brown, soft, low plasticity (organic).
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 BASE OF WORKING SECTION O 50.90 2.80

LDO			R		54.50	3.60		CLAY	Light grey, firm, high plasticity (clay).
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