

REPORT TC14-01

THIESS COAL SYSTEM

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LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT 2080
LAUNCESTON

STRAT NAME	SEG NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					0.50	0.50	SAND	Silty, medium to dark brown, medium dense, non-plastic, fine and medium grained.
					2.00	1.50	CLAY	Micaceous, light white - grey, stiff, low plasticity (clay).
					2.40	0.40	SAND	Quartzose, light to medium orange, medium dense, non-plastic, fine and medium grained, uniform, well sorted, rounded, gradational base.
					2.60	0.20	SAND	Quartzose, light yellow - grey, medium dense, non-plastic, fine and medium grained, uniform, well sorted, rounded.
					2.80	0.20	SAND	Clayey, quartzose, light white - grey, medium dense, non-plastic, fine and medium grained, uniform.
					4.50	1.70	SAND	Silty, light to medium orange - yellow, medium dense, non-plastic, fine and medium grained, uniform.
					5.20	0.70	CLAY	Carbonaceous, medium to dark brown, soft, low plasticity (clay), common ligneous wisps; Additional features include: abundant woody fragments.
					5.50	0.30	CLAY	Light to medium grey, firm, low plasticity (clay); Bands include: SAND, quartzose, clayey, light to medium grey, medium dense, non-plastic.
					5.60	0.10	SAND	Quartzose, light to medium orange, medium dense, non-plastic.
					7.00	1.40	LIGNEOUS CLAY	Medium to dark brown, soft, low plasticity (organic).
					8.60	1.60	SAND	Quartzose, light to medium orange - yellow, medium dense, non-plastic, fine grained.
					8.70	0.10	GRAVEL	Medium dense, non-plastic.
					13.50	4.80	SAND	Quartzose, clayey, light grey, medium dense, non-plastic, fine grained, well sorted, rounded, heavy minerals, accessory, disseminated; Additional features include: well rounded;
CIRCULATION POOR FROM 6 METRES, USED *								
1200 GALLONS TO 12 METRES.								

EL2080 LAUNCESTON. R0003