

LAUNCESTON.

## GEOLOGICAL LOG REPORT

ATP EL2080  
LAUNCESTON

TENEMENT 2080

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, weathered, medium dense, non-plastic.
					1.20	0.70	SAND	Silty, light to medium brown - red, weathered, medium dense, non-plastic.
					2.90	1.70	CLAY	Sandy, quartzose, light to medium grey, fresh, firm, low plasticity (clay), medium grained, uniform, well sorted, well rounded; Additional features include: rounded.
					3.80	0.90	SAND	Clayey, quartzose, light to medium grey, fresh, firm, low plasticity (clay), medium grained, uniform, well sorted, well rounded; Additional features include: rounded.
					4.40	0.60	SAND	Ligneous, woody textured, medium to dark brown - black, firm, friable;  SOME FISSILE WOODY BANDS
					5.55	1.15	SAND and LIGNEOUS CLAY	Interbedded 60:40. SAND: ligneous, woody textured, medium to dark brown - black, medium dense, non-plastic; LIGNEOUS CLAY: medium to dark brown - grey, firm, low plasticity (organic);  WOODY LIGNITE IS FIRM FRIABLE
					7.10	1.55	SAND	Clayey, medium to dark brown, medium dense, non-plastic.
					10.20	3.10	SAND	Ligneous, woody textured, dark grey - brown, medium dense, non-plastic, common woody fragments; Additional features include: quartzose;  WITH WOOD FRAGMENT RICH BANDS
					12.10	1.90	CLAY	Light to medium grey - brown, very soft, high plasticity (clay);  CLAY NOT RETURNED AS FRAGMENTS, PROBABLY DISPERSIVE. *

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