

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT 2080
LAUNCESTON

094

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					27.70	1.20	CLAY	Sandy; light grey; firm; low plasticity (clay); fine and medium grained.
					29.20	1.50	SAND	Quartzose; clayey; light grey; medium dense; non-plastic; fine and medium grained; rare woody fragments.
					30.60	1.40	CLAY	Light grey - green; firm; high plasticity (clay); rare woody fragments.
					32.00	1.40	SAND	Quartzose; clayey; light grey; medium dense; non-plastic; fine and medium grained; rare woody fragments.
					34.50	2.50	CLAY	Light grey - green; soft; high plasticity (clay); rare woody fragments.
					36.20	1.70	SAND	Quartzose; clayey; light grey; medium dense; non-plastic; rare woody fragments.
					41.30	5.10	CLAY	Light grey - white; firm; high plasticity (clay); occasional woody fragments; Bands include: CLAY; light brown - grey; firm; high plasticity (clay); CHANGED CIRCULATING FLUID AT 38.4M
					42.00	0.70	SIDERITE	Light grey - brown; extremely high strength; tough; Additional features include: green; CHANGED CIRCULATING FLUID AT 42.5M
					47.00	5.00	CLAY	Bentonitic; light green - grey; firm; high plasticity (clay); CLAY IS HIGHLY DISPERSIVE. CHANGED * CIRCULATING FLUID AT 46.5M
					49.60	2.60	SILT	Sandy; quartzose; light grey; medium dense; non-plastic; fine grained; common woody fragments; Additional features include: clayey.
					51.90	2.30	CLAY and CLAY	Interbedded 50:50. CLAY: bentonitic; light green - grey; firm; high plasticity (clay); CLAY: silty; light white - grey; soft; high plasticity (clay).

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