

LAUNCESTON.

## GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT 2080  
LAUNCESTON

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					34.10	0.30	SAND	Clayey; quartzose; light white - grey; low strength; brittle; clay; accessory; cement; Additional features include: kaolinitic;  CHANGED MUD AT 34 METRES
					36.50	2.40	SAND	Clayey; quartzose; light white - grey; very soft; non-plastic; Bands include: SAND; 00.05 m thick; base at 0035.55m; clayey; quartzose; light white - grey; low strength; brittle; clay; accessory; cement; Bands include: SAND; 00.10 m thick; base at 0035.90m; clayey; quartzose; light white - grey; low strength; brittle; clay; accessory; cement.
					37.00	0.50	CLAY	Silty; sandy; light to medium grey - brown; very soft; low plasticity (clay).
					40.00	3.00	SAND and CLAY	Interbedded 50:50. SAND: clayey; quartzose; light white - grey; very soft; non-plastic; CLAY: silty; sandy; light to medium grey - brown; very soft; low plasticity (clay).
					41.00	1.00	CLAY	Carbonaceous; light to medium brown - grey; soft; high plasticity (clay); common woody fragments.
					41.80	0.80	SAND	Quartzose; clayey; light to medium grey - brown; medium dense; non-plastic; occasional woody fragments.
					43.40	1.60	CLAY	Carbonaceous; light to medium brown - grey; soft; high plasticity (clay); common woody fragments;  CHANGED MUD AT 42 METRES
					44.80	1.40	SAND	Quartzose; clayey; light white - grey; medium dense; non-plastic; fine and medium grained; coarsening upwards; occasional woody fragments; Additional features include: silty.
					47.00	2.20	SAND	Silty; clayey; light white - grey; medium dense; non-plastic; fine and medium grained; coarsening upwards; Additional features include: quartzose.

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