

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT 2080  
LAUNCESTON

098

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					19.20	0.20	CLAY and BASALT	Interbedded 50:50. CLAY: sandy, light grey - white, firm, low plasticity (clay); BASALT: medium to dark grey - green, high strength, brittle;  BASALT BANDS LESS COMMON TOWARDS *  BASE OF UNIT. CLAY MAY BE DERIVED FROM A TUFF. HOLE MAKING WATER, LESS THAN 100 GAL/HR AT 19M. *
TE					20.00	0.80	CLAY	Sandy, light grey - white, firm, low plasticity (clay), occasional limaceous fragments;  CHANGED TO 120MM BLADE BIT AT 19.3M
TE					22.90	2.90	CLAY and CLAY	Interbedded 60:40. CLAY: silty, light grey, firm, high plasticity (clay), occasional limaceous fragments; CLAY: silty, light to medium brown - grey, firm, low plasticity (clay).
					27.80	4.90	CLAY	Silty, indurated, light to medium grey, low strength, brittle.
					33.00	5.20	SHALE and CLAY	Interbedded 60:40. SHALE: silicified, medium to dark green, high strength, brittle, subfissile; CLAY: silty, light to medium grey, low strength, brittle;  TRIASSIC OR PERMIAN STRATA INTERSECTED *  FROM 22.9M TO TD

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END OF BORE AT 33.00 m  
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EL2080 LAUNCESTON. R0017

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