

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080
Launceston

TENEMENT 2080

STRA NAME	SEQ NO.	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
QA				R	1.00	1.00		SOIL	Clayey, medium to dark brown, very high strength, medium plasticity.
QA				R	2.10	1.10		SAND	Matrix 90:10; clayey, light buff, weathered, very high strength, friable, very fine grained, bimodal sorting, medium permeability.
QA				R	3.50	1.40		CLAY	Intermixed 70:30; sandy, light to medium khaki, weathered, very soft, medium plasticity.
TR				R	6.30	2.80		MUDSTONE	Light to medium khaki, weathered, stiff, non-plastic, banded.
TR				R	9.50	3.20		SILTSTONE	Light to medium buff, weathered, stiff, uneven fracture, tough.
TR				R	10.30	0.80		SILTSTONE	Light grey, slightly weathered, very soft, medium density.
JU				R	11.60	1.30		BASIC INTRUSION	Medium to dark brown - grey, moderately weathered, moderate strength, uneven fracture, dense, fine grained, iron oxide, secondary, disseminated.
JU				R	19.50	7.90		BASIC INTRUSION	Dark grey, fresh, extremely high strength, uneven fracture, very dense, fine and medium grained;

CUT WATER 13.3M.

END OF BORE AT 19.50 m

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