

LAUNCESTON.

## GEOLOGICAL LOG REPORT

ATP EL2080  
LAUNCESTON

TENEMENT 2080

078

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
QA					1.50	1.50	SAND	Silty; clayey; medium to dark brown; weathered; soft; non-plastic; fine and medium grained; well sorted; rounded.
QA					2.20	0.70	CLAY	Silty; medium to dark brown - yellow; weathered; firm; high plasticity (clay).
QA					3.15	0.95	CLAY	Sandy; quartzose; medium to dark orange; weathered; medium dense; non-plastic; fine and medium grained; well sorted; rounded; iron oxide; cement; Bands include: CLAY; sandy; quartzose; medium to dark orange; weathered; low strength; brittle; fine and medium grained; well sorted; rounded; iron oxide; cement; Bands include: CLAY; sandy; quartzose; medium to dark orange; weathered; firm; friable; fine and medium grained; well sorted; rounded; iron oxide; cement.
QA					3.80	0.65	SAND	Quartzose; clayey; light to medium orange - yellow; weathered; medium dense; non-plastic;  BECOMING MOTTLED CREAM-YELLOW *  TOWARDS BASE
QA					4.40	0.60	CLAY	Sandy; quartzose; medium to dark orange; weathered; firm; low plasticity (clay).
QA					5.45	1.05	SAND	Quartzose; clayey; light to medium orange - yellow; weathered; medium dense; non-plastic; Bands include: CLAY; sandy; quartzose; medium to dark orange; weathered; firm; low plasticity (clay).
QA					6.90	1.15	CLAY	Sandy; quartzose; medium to dark orange; weathered; firm; low plasticity (clay); Bands include: SAND; quartzose; clayey; light to medium orange - yellow; weathered; medium dense; non-plastic.
QA					7.40	0.50	SAND	Quartzose; clayey; light to medium orange - yellow; weathered; medium dense; non-plastic.
QA					8.40	1.00	CLAY	Silty; mottled orange - yellow; weathered; soft; high plasticity (clay); Additional features include: grey.
QA					8.95	0.55	CLAY	Mottled orange - yellow; soft; high plasticity (clay); Additional features include: grey.

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