

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT 2080  
LAUNCESTON

065

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					14.20	0.90	CLAY	Sandy; light to medium grey - brown; firm; high plasticity (clay); abundant woody fragments.
					15.50	1.30	SAND	Clayey; light to medium grey - brown; medium dense; non-plastic; abundant woody fragments.
					16.20	0.70	LIGNITE	Woody textured; resin; medium to dark black - brown; firm; friable.
					16.50	0.30	CLAY	Carbonaceous; medium to dark grey - brown; soft; high plasticity (clay); abundant woody fragments.
					17.30	0.80	LIGNITE	Woody textured; resin; medium to dark black - brown; firm; friable.
					20.50	3.20	SAND	Quartzose; clayey; light to medium grey; medium dense; non-plastic; common woody fragments.
					21.20	0.70	INFERIOR LIGNITE	Woody textured; resin; medium to dark black - brown.
					23.70	2.50	SAND	Quartzose; clayey; light to medium grey; medium dense; non-plastic; common woody fragments.
					27.70	4.00	CLAY	Silty; sandy; light to medium grey - brown; soft; low plasticity (clay); common woody fragments; Bands include: SIDERITE; 00.10 m thick; base at 0026.90m; low strength; brittle.
					28.00	0.30	SAND	Gravelly; light to medium grey - white; medium dense; non-plastic.
					33.80	5.80	SAND	Clayey; quartzose; light grey - white; very soft; non-plastic; fine grained; uniform; well sorted; rounded; equant; Bands include: SAND; 00.20 m thick; base at 0032.10m; quartzose; light to medium orange - red; high strength; tough; iron oxide; secondary; cement; Bands include: SAND; silty; quartzose; light white - grey; firm; friable; clay; accessory; cement; Additional features include: kaolinitic.

EL2080 LAUNCESTON. R0010

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