

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON TENEMENT 2080

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				C2801	23.69	0.15	LIGNITE	Dark brown; firm; friable; good core - unbroken; FIBROUS LIGNITE
				C2801	23.83	0.14	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; sharp oblique base; beds dip at 05 degrees; INCREASED CLAY CONTENT TOWARDS BASE
				C2801	23.88	0.05	LIGNEOUS CLAY	Medium to dark brown; firm; low plasticity (clay); good core - unbroken; sharp oblique base; beds dip at 05 degrees.
				C2801	23.90	0.02	CLAY	Medium to dark brown; firm; high plasticity (clay); good core - unbroken.
				C2801	24.24	0.34	CLAY	Light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; sharp irregular base; common resin addresates; Additional features include: occasional woody fragments.
				C2803	24.28	0.04	LIGNEOUS CLAY	Dark brown - black; firm; high plasticity (clay); good core - unbroken; common bioturbation.
				C2803	24.39	0.11	LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken.
				C2803	24.42	0.03	INFERIOR LIGNITE	Clayey; dark brown - black; firm; low plasticity (organic); good core - unbroken.
				C2803	24.45	0.03	LIGNITE	Dark brown - black; firm; friable; good core - unbroken; sharp oblique base; beds dip at 15 degrees.
				C2803	24.49	0.04	LIGNEOUS CLAY	Medium to dark brown; firm; high plasticity (clay); good core - unbroken.
				C2803	24.57	0.08	CLAY	Ligneous; medium to dark brown - grey; firm; high plasticity (clay); good core - unbroken.
				C2803	24.63	0.04	LIGNITE	Dark brown - black; firm; friable; good core - unbroken.
				C2803	24.65	0.02	LIGNEOUS CLAY	Medium to dark brown; firm; low plasticity (clay); good core - unbroken.
				C2803	24.70	0.05	LIGNITE	Dark brown; firm; friable; good core - unbroken.

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