

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
				C2804	25.73	0.18	INFERIOR LIGNITE and CLAY	Interbedded 80:20. INFERIOR LIGNITE: clayey, dark brown, firm, friable, good core - unbroken; CLAY: ligneous, medium to dark brown, firm, high plasticity (clay), good core - unbroken.
				C2804	25.78	0.05	LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (clay), good core - unbroken, sharp oblique base, beds dip at 15 degrees.
				C2804	25.83	0.05	LIGNITE	Dark brown, firm, friable, good core - unbroken.
				C2804	26.09	0.26	LIGNEOUS CLAY and INFERIOR LIGNITE	Interbedded 60:40. LIGNEOUS CLAY: medium to dark brown, firm, high plasticity (clay), good core - unbroken; INFERIOR LIGNITE: clayey, dark brown, firm, friable, good core - unbroken.
				C2804	26.20	0.11	CLAY	Ligneous, medium to dark brown, firm, low plasticity (clay), good core - unbroken, abundant ligneous wisps.
				C2805	26.54	0.34	LIGNITE	Dark brown, firm, friable, good core - unbroken.
				C2806	27.24	0.70	LIGNITE and INFERIOR LIGNITE	Interbedded 80:20. LIGNITE: dark brown, firm, friable, good core - unbroken, common woody fragments; INFERIOR LIGNITE: clayey, dark brown, firm, friable, good core - unbroken.
				C2806	27.38	0.14	INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken.
				C2806	27.44	0.06	LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic), good core - unbroken.
				C2806	27.51	0.07	CLAY	Ligneous, light to medium brown - grey, firm, good core - unbroken, abundant bioturbation.
				C2806	27.56	0.05	LIGNITE	Dark brown - black, firm, friable, good core - unbroken.
				C2807	27.59	0.03	INFERIOR LIGNITE	Clayey, dark brown - black, firm, friable, good core - unbroken.
				C2807	27.80	0.21	INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity (clay), good core - unbroken.
				C2807	27.85	0.05	INFERIOR LIGNITE	Clayey, dark brown - black, firm, friable, good core - unbroken.

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