

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

240

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				C2614	31.23	0.05	CLAY	Carbonaceous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; sharp planar base; beds dip at 10 degrees; occasional ligneous wisps.
				C2614	31.30	0.07	CLAY	Ligneous; medium to dark brown; firm; low plasticity (organic); good core - unbroken; gradational base; occasional ligneous wisps.
				C2614	31.36	0.06	CLAY	Carbonaceous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; sharp irregular base.
				C2614	31.44	0.08	LIGNEOUS CLAY	Medium to dark brown; firm; high plasticity (organic); good core - unbroken; gradational base; abundant ligneous wisps.
				C2614	31.64	0.20	INFERIOR LIGNITE and LIGNEOUS CLAY	Interbedded 60:40. INFERIOR LIGNITE: clayey; medium to dark black - brown; firm; friable; good core - unbroken; sharp planar base; beds dip at 05 degrees; LIGNEOUS CLAY: medium to dark brown; firm; high plasticity (organic); good core - unbroken.
				C2614	31.72	0.08	CLAY	Carbonaceous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; gradational base; rare resin addrestates; Additional features include: common ligneous wisps; INCREASED CARBON CONTENT TOWARDS BASE
				C2614	31.80	0.08	LIGNEOUS CLAY	Medium to dark brown; firm; high plasticity (organic); good core - unbroken; occasional resin addrestates; Additional features include: common ligneous wisps; LOW STRENGTH CLAY; CRUMBLES READILY * RELATIVELY HIGH LIGNEOUS CONTENT
				C2614	31.98	0.18	CLAY	Carbonaceous; medium to dark brown - grey; firm; high plasticity (clay); good core - unbroken; gradational base; occasional resin addrestates; Additional features include: common ligneous wisps.

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