

LAUNCESTON.

## GEOLOGICAL LOG REPORT

ATF EL2080 TENEMENT 2080  
LAUNCESTON

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				C2614	32.04	0.06	CLAY	Carbonaceous; light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; stratifoliated base; occasional ligneous wisps;  INCREASED CARBON CONTENT TOWARDS BASE
				C2614	32.07	0.03	INFERIOR LIGNITE	Clayey; medium to dark black - brown; firm; friable; good core - unbroken; stratifoliated base;  HIGHER CLAY CONTENT THAN STRATIGRAPH-  ICALLY LOWER UNIT.
				C2614	32.15	0.08	INFERIOR LIGNITE	Clayey; dark black - brown; firm; friable; good core - unbroken; stratifoliated base.
				C2614	32.26	0.11	INFERIOR LIGNITE	Clayey; medium to dark brown; firm; friable; good core - unbroken; stratifoliated base;  INCREASED CLAY CONTENT OVER PREVIOUS  UNIT
				C2614	32.34	0.08	CLAY and INFERIOR LIGNITE	Intermixed 70:30. CLAY: carbonaceous; light to medium brown; firm; low plasticity (clay); good core - unbroken; INFERIOR LIGNITE: clayey; medium to dark brown; firm; friable.
				C2615	32.60	0.26	CLAY	Carbonaceous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; common ligneous wisps.
				C2615	32.63	0.03	LIGNEOUS CLAY	Medium to dark brown; firm; low plasticity (organic); good core - unbroken.
				C2615	32.67	0.04	INFERIOR LIGNITE	Clayey; medium to dark brown; firm; low plasticity (organic); good core - unbroken; Bands include: INFERIOR LIGNITE; clayey; medium to dark brown; firm; friable.
				C2615	32.70	0.03	LIGNEOUS CLAY	Light to medium brown; firm; low plasticity (organic); good core - unbroken.
				C2615	32.97	0.27	CLAY	Carbonaceous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken.

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