

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
				C2617	40.09	0.17	CLAY	Ligneous; medium to dark brown - grey; firm; low plasticity (clay); good core - unbroken; rare resin ossredates.
				C2619	40.20	0.11	CLAY	Carbonaceous; woody textured; light to medium brown; firm; low plasticity (clay); good core - unbroken; gradational base.
				C2619	40.42	0.22	CLAY	Carbonaceous; light to medium grey - brown; firm; high plasticity (clay); good core - unbroken; gradational base; common woody wisps.
				C2619	40.60	0.18	CLAY	Ligneous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; gradational base; common ligneous fragments.
				C2619	40.67	0.07	INFERIOR LIGNITE and INFERIOR LIGNITE	Interbedded 60:40. INFERIOR LIGNITE: clayey; medium to dark brown - black; firm; low plasticity (ordonic); good core - unbroken; INFERIOR LIGNITE: clayey; medium to dark brown; firm; low plasticity (ordonic).
				C2619	40.91	0.24	LIGNEOUS CLAY	Medium to dark black - brown; firm; high plasticity (ordonic); good core - unbroken; gradational base; abundant clay; clasts; RARE ANGULAR PEBBLES
				C2619	40.95	0.04	INFERIOR LIGNITE	Clayey; medium to dark black - brown; firm; high plasticity (ordonic); good core - unbroken.
				C2619	41.05	0.10	CLAY	Ligneous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; gradational base.
				C2619	41.14	0.09	CLAY	Light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; sharp irregular base; beds dip at 05 degrees.
				C2619	41.16	0.02	LIGNEOUS CLAY	Medium to dark brown - black; firm; low plasticity (ordonic).
				C2619	41.23	0.07	INFERIOR LIGNITE	Clayey; medium to dark brown - black; firm; low plasticity (ordonic).
				C2619	41.29	0.06	INFERIOR LIGNITE	Medium to dark brown - black; firm; friable; Beds include: LIGNEOUS CLAY; light to medium brown - grey; firm; low plasticity (ordonic).

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