

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

135

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
TE				C2639	10.64	0.15	LIGNEDUS CLAY	Dark brown, firm; high plasticity (arsenic); good core - unbroken; gradational base.
TE				C2640	10.86	0.22	INFERIOR LIGNITE	Clauvey, dark brown, firm, friable; good core - unbroken; gradational base.
TE				C2640	11.27	0.41	LIGNITE	Humified, dark brown, firm, friable; good core - unbroken; gradational base.
TE				C2640	11.32	0.05	INFERIOR LIGNITE	Clauvey, medium to dark brown; firm, friable; good core - unbroken.
TE				C2641	11.53	0.21	INFERIOR LIGNITE	Clauvey, humified, medium to dark black - brown, soft, coal cleat, common, subvertical joints, vertical joints; good core - unbroken, subfissile; GELATINOUS, HIGHER APPARENT MOISTURE CONTENT THAN PREVIOUS LIGNITES *
TE				C2641	11.64	0.11	INFERIOR LIGNITE	Humified, clauvey, medium to dark black - brown, soft, coal cleat, common, subvertical joints, vertical joints; good core - unbroken; GELATINOUS LIGNITE
TE				C2642	11.67	0.03	LIGNEOUS CLAY	Medium to dark brown - grey, firm, low plasticity (arsenic); good core - unbroken.
TE				C2642	11.76	0.09	INFERIOR LIGNITE	Humified, medium to dark black - brown, soft, good core - unbroken; GELATINOUS LIGNITE, SOFT GELATINOUS * HUMIC LIGNITES HAVE A HIGHER APPARENT MOISTURE CONTENT THAN FIRM FRIABLE LIGNITE *
TE				C2642	11.95	0.19	INFERIOR LIGNITE	Clauvey, medium to dark black - brown, firm, friable; good core - unbroken.
TE				C2642	11.97	0.02	LIGNITE	Woody textured, medium to dark brown, firm, friable; good core - unbroken; fissile.

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