

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
TE				C2636	9.18	0.12	CLAY	Carbonaceous; light to medium brown - black; firm; low plasticity (clay); good core - unbroken.
TE				C2636	9.19	0.01	LIGNEOUS CLAY	Dark brown; firm; low plasticity (organic); good core - unbroken.
TE				C2637	9.46	0.27	INFERIOR LIGNITE	Clayey; medium to dark brown - black; firm; friable; good core - unbroken.
TE				C2637	9.57	0.11	LIGNITE	Woody textured; medium to dark black - brown; firm; friable; core crushed.
TE				C2638	9.61	0.04	INFERIOR LIGNITE	Clayey; dark brown - black; firm; coal cleat; low plasticity (organic); sparse; subvertical joints; vertical joints; core crushed.
TE				C2638	9.70	0.09	LIGNITE	Woody textured; clayey; medium to dark black - brown; firm; friable; core crushed.
TE				C2638	9.81	0.11	INFERIOR LIGNITE	Clayey; dark brown - black; firm; low plasticity (organic); good core - unbroken.
TE				C2638	9.84	0.03	LIGNEOUS CLAY	Dark brown; firm; low plasticity (organic); good core - unbroken.
TE				C2638	9.90	0.06	INFERIOR LIGNITE	Woody textured; clayey; medium to dark brown; firm; friable; good core - unbroken.
TE				C2639	10.03	0.13	INFERIOR LIGNITE	Clayey; dark brown; firm; low plasticity (organic); good core - unbroken; sharp planar base; beds dip at 05 degrees.
TE				C2639	10.05	0.02	CLAY	Ligneous; light to medium grey - brown; firm; low plasticity (clay); good core - unbroken; sharp planar base; beds dip at 05 degrees.
TE				C2639	10.34	0.29	INFERIOR LIGNITE	Dark brown; firm; friable; good core - unbroken; sharp planar base; beds dip at 05 degrees; rare resin associated.
TE				C2639	10.35	0.01	CLAY	Ligneous; light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; sharp planar base; beds dip at 05 degrees.
TE				C2639	10.49	0.14	LIGNITE	Humified; medium to dark brown - black; firm; friable; good core - unbroken; sharp planar base; beds dip at 05 degrees.

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