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LAUNCESTON.   GEOLOGICAL LOG REPORT   ATP EL2080   TENEMENT 2080
                                                                       LAUNCESTON

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					21.10	1.80	INFERIOR LIGNITE and LIGNEOUS CLAY	Interbedded 80:20. INFERIOR LIGNITE: humified, dark black - brown, firm, friable; LIGNEOUS CLAY: medium to dark brown, firm, low plasticity (organic); Bands include: INFERIOR LIGNITE, humified, clayey, medium to dark brown, firm, friable.
					21.75	0.65	INFERIOR LIGNITE	Clayey, medium to dark brown, firm, friable.
					22.80	1.05	CLAY	Carbonaceous, medium to dark brown - grey, firm, high plasticity (clay), abundant ligneous wisps; Bands include: LIGNITE, medium to dark black - brown, firm, friable; Bands include: LIGNEOUS CLAY, medium to dark brown, firm, low plasticity (organic).
					24.10	1.30	LIGNITE	Humified, dark black - brown, firm, friable; Bands include: LIGNEOUS CLAY, medium to dark brown, firm, low plasticity (organic).
					25.00	0.90	LIGNITE and LIGNEOUS CLAY	Interbedded 80:20. LIGNITE: humified, dark black - brown, firm, friable; LIGNEOUS CLAY: medium to dark brown, firm, low plasticity (organic).
					25.70	0.70	INFERIOR LIGNITE	Dark brown, firm, friable.
					26.35	0.65	LIGNITE	Humified, dark black - brown, firm, friable.
					26.80	0.45	INFERIOR LIGNITE	Dark brown, firm, friable.
					29.85	3.05	SAND	Clayey, ligneous, medium to dark brown, medium dense, non-plastic, fining upwards, abundant woody fragments; Additional features include: quartzose, abundant ligneous wisps; Bands include: CLAY, carbonaceous, medium to dark brown - grey, firm, high plasticity (clay), common ligneous wisps; Bands include: CLAY, light to medium grey - brown, firm, high plasticity (clay).
					30.30	0.45	LIGNEOUS CLAY	Medium to dark brown, firm, low plasticity (organic).
					30.90	0.60	INFERIOR LIGNITE	Dark brown, firm, friable.
					31.40	0.50	LIGNITE	Humified, dark black - brown, firm, friable.

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