

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
				C2765	18.73	0.35	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; common bioturbation; Additional features include: good core - unbroken; common woody fragments.
				C2765	18.75	0.02	INFERIOR LIGNITE	Clayey; dark brown; low strength; brittle; good core - unbroken; fissile.
				C2765	18.97	0.22	LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; common bioturbation.
				C2765	19.21	0.24	INFERIOR LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; common bioturbation.
				C2767	19.41	0.20	LIGNITE	Clayey; woody textured; dark brown; firm; friable; good core - unbroken; common woody fragments.
				C2767	19.78	0.37	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; occasional woody fragments; Additional features include: good core - unbroken; occasional woody fragments.
				C2767	19.82	0.04	LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; fissile.
				C2767	20.12	0.30	LIGNITE	Dark brown; firm; friable; good core - unbroken; common bioturbation.
				C2768	20.17	0.05	LIGNEOUS CLAY	Dark brown; firm; low plasticity (organic); good core - unbroken; gradational base; common bioturbation.
				C2768	20.19	0.02	CLAY	Ligneous; medium to dark brown - grey; firm; high plasticity (clay); good core - unbroken; gradational base.
				C2768	20.33	0.14	CLAY	Light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; occasional bioturbation.
				C2768	20.38	0.05	CORE LOSS	
				C2768	20.60	0.22	CLAY	Light to medium brown - grey; firm; slickensides on fracture; high plasticity (clay); sparse; oblique joints; angle of joints 60 degrees; good core - unbroken; gradational base; occasional bioturbation.
				C2768	20.70	0.10	CLAY	Medium to dark brown - grey; firm; high plasticity (clay); good core - unbroken; occasional carbonaceous remains.

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