

REPORT TC14-01

THIESS COAL SYSTEM

PAGE 21 11/ 6/82 16:30:31

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
				C2879	36.63	0.11	CLAY	Medium to dark brown; firm; high plasticity (clay); good core - unbroken; Bands include: LIGNEOUS CLAY; dark brown; firm; low plasticity (clay); good core - unbroken.
				C2879	36.67	0.04	INFERIOR LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken.
				C2879	36.72	0.05	CLAY	Ligneous; medium to dark brown; firm; high plasticity (clay); good core - unbroken.
				C2879	36.77	0.05	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken.
				C2879	36.79	0.02	CLAY	Light grey - brown; firm; high plasticity (clay); good core - unbroken.
				C2879	36.85	0.06	INFERIOR LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; subfissile.
				C2879	36.87	0.02	LIGNEOUS CLAY	Medium to dark brown; firm; high plasticity (clay); good core - unbroken; gradational base.
				C2879	36.88	0.01	CLAY	Light to medium brown; firm; high plasticity (clay); good core - unbroken.
				C2879	36.95	0.07	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken.
				C2879	37.03	0.08	INFERIOR LIGNITE and LIGNEOUS CLAY	Interbedded 60:40. INFERIOR LIGNITE: clayey; dark brown; firm; friable; good core - unbroken; LIGNEOUS CLAY: dark brown; firm; high plasticity (clay); good core - unbroken.
				C2879	37.15	0.12	INFERIOR LIGNITE	Clayey; gelatinous; dark brown - black; soft; low plasticity (ordanic); good core - unbroken.
				C2881	37.35	0.20	LIGNEOUS CLAY	Dark brown - black; firm; low plasticity (clay); good core - unbroken; subfissile; gradational base.
				C2881	37.39	0.04	CLAY	Ligneous; dark brown - grey; firm; high plasticity (clay); good core - unbroken.
				C2881	37.46	0.07	INFERIOR LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; rare bioturbation.
				C2881	37.53	0.07	LIGNEOUS CLAY	Dark brown - black; firm; high plasticity (clay); good core - unbroken; common ligneous wisps.

EL2080 LAUNCESTON. C0033