

REPORT TC14-01

THIESS COAL SYSTEM

PAGE 14 22/ 6/82 10:06:26

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
					30.50	0.50	CLAY	Light to medium grey, soft, high plasticity (clay).
					31.20	0.70	LIGNITE	Woody textured, dark black - brown, firm, friable; Bands include: INFERIOR LIGNITE, clayey, dark brown, firm, low plasticity (organic); Bands include: LIGNEOUS CLAY, dark brown, firm, low plasticity (organic).
					32.00	0.80	SAND	Quartzose, medium dense, non-plastic, fine grained.
					32.40	0.40	LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic); Bands include: LIGNITE, dark black - brown, firm, friable; Bands include: CLAY, light to medium grey, soft, high plasticity (clay).
					33.80	1.40	CLAY	Light to medium grey, soft, high plasticity (clay).
					35.00	1.20	SAND	Quartzose, light grey, medium dense, non-plastic, fine and medium grained.
					37.30	2.30	CLAY	Bentonitic, light to medium grey, soft, low plasticity (clay), common woody fragments; Bands include: CLAY, carbonaceous, dark brown, soft, low plasticity (clay), occasional ligneous wisps.
					37.70	0.40	SAND	Quartzose, woody textured, light brown - grey, medium dense, non-plastic, fine and medium grained, abundant woody fragments.
					38.10	0.40	CLAY	Carbonaceous, medium to dark brown - grey, soft, low plasticity (clay), occasional ligneous wisps; Additional features include: common woody fragments; Bands include: CLAY, light to medium grey, soft, low plasticity (clay).

EL2080 LAUNCESTON. R0003