

REPORT TC14-01

THIESS COAL SYSTEM

PAGE 40 11/ 6/82 16:30:41

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
				C2717	13.39	0.17	CLAY	Lisneous; medium to dark brown - grey; firm; low plasticity (ordanic); good core - unbroken; abundant woody fragments.
				C2717	13.43	0.04	CLAY	Lisneous; dark brown; low strength; slickensides on fracture; brittle; common; oblique joints; angle of joints 30 degrees; core crushed; fissile;  LOW STRENGTH CLAY
				C2717	13.45	0.02	CLAY	Lisneous; dark brown; firm; low plasticity (ordanic); good core - unbroken.
				C2717	13.66	0.21	LIGNITE	Woody textured; medium to dark brown; firm; friable; good core - unbroken; common resin asresidates.
				C2718	13.71	0.05	CLAY	Lisneous; dark brown; firm; low plasticity (clay); good core - unbroken; subfissile; sharp irregular base; common woody fragments.
				C2718	13.74	0.03	CLAY	Carbonaceous; light to medium grey - brown; firm; high plasticity (clay); good core - unbroken.
				C2718	13.82	0.08	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; subfissile; gradational base; common woody fragments.
				C2718	13.88	0.06	CLAY	Lisneous; mottled brown; firm; low plasticity (clay); good core - unbroken.
				C2718	13.92	0.04	INFERIOR LIGNITE	Woody textured; clayey; dark brown; firm; friable; good core - unbroken.
				C2718	14.03	0.11	CLAY	Carbonaceous; light to medium grey - brown; firm; high plasticity (clay); good core - unbroken; gradational base; common woody fragments.
				C2718	14.10	0.07	CLAY	Light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; sharp oblique base; beds dip at 15 degrees; occasional woody fragments.
				C2718	14.17	0.07	CLAY	Lisneous; medium to dark brown; firm; high plasticity (clay); good core - unbroken; common woody fragments.
				C2718	14.37	0.20	CLAY	Light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; gradational base; abundant woody fragments.

EL2080 LAUNCESTON, C033R

771281