

REPORT TC14-01

THIESS COAL SYSTEM

PAGE 39 11/ 6/82 16:30:40

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
				C2713	12.25	0.08	INFERIOR LIGNITE	Woody textured; clayey; dark brown; firm; friable; good core - unbroken; LIGNEOUS CLAY LENSES
				C2714	12.30	0.05	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; sharp oblique base; beds dip at 20 degrees; common woody fragments.
				C2714	12.35	0.05	LIGNITE	Woody textured; medium to dark brown - yellow; firm; friable; good core - unbroken; LOOKS LIKE A TREE BRANCH, RESINOUS?
				C2714	12.38	0.03	LIGNEOUS CLAY	Dark brown; firm; low plasticity (argenic); good core - unbroken; sharp oblique base; beds dip at 15 degrees; common woody fragments.
				C2714	12.44	0.06	LIGNITE	Woody textured; dark brown; firm; friable; good core - unbroken; fibrous; Bands include: LIGNITE; woody textured; dark brown; low strength; brittle; good core - unbroken; fibrous.
				C2714	12.54	0.10	LIGNITE	Dark brown; firm; friable; good core - unbroken; occasional resin aggregates; Additional features include: good core - unbroken; common woody fragments.
				C2715	12.71	0.17	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; common woody fragments.
				C2715	12.94	0.23	INFERIOR LIGNITE	Dark brown; firm; friable; good core - unbroken; common resin aggregates; Additional features include: good core - unbroken; common woody fragments.
				C2716	12.98	0.04	CLAY	Ligneous; medium to dark brown - grey; firm; low plasticity (clay); good core - unbroken; common woody fragments.
				C2716	13.22	0.24	INFERIOR LIGNITE	Clayey; dark brown; firm; slickensides on fracture; friable; common; oblique joints; angle of joints 40 degrees; good core - unbroken; fibrous; sharp irregular base; common woody fragments.

EL2080 LAUNCESTON. C033R