

REPORT TC14-01

THIESS COAL SYSTEM

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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
				C2702	45.60	0.03	LIGNITE	Dark brown - black, firm, friable, good core - unbroken.
				C2702	45.81	0.21	CLAY	Lisneous, medium to dark brown, firm, high plasticity (clay), good core - unbroken; subfissile; abundant lisneous wisps.
				C2702	45.99	0.18	INFERIOR LIGNITE and CLAY	Interbedded 70:30. INFERIOR LIGNITE: clayey, dark brown - black; firm, friable, good core - unbroken; subfissile; CLAY: lisneous, medium to dark brown - grey, firm, high plasticity (clay); good core - unbroken.
				C2702	46.10	0.11	LIGNEOUS CLAY	Dark brown, firm, high plasticity (ordonic), good core - unbroken; subfissile; abundant lisneous wisps.
				C2702	46.16	0.06	INFERIOR LIGNITE	Clayey, dark brown - black, firm, friable, good core - unbroken.
					46.80	0.64	CORE LOSS	
								CLEANED HOLE WITH ROLLER BIT DUE TO GRAVEL * SIZE SIDERITE FRAGMENTS GRINDING CORE
			R		47.22	0.42	NO RECORD	
								CHIPPED DUE TO DRILLER ERROR
				C2703	47.41	0.19	CLAY	Lisneous, dark brown, firm, low plasticity (clay), good core - unbroken.
				C2703	47.43	0.02	CLAY	Dark brown - grey, firm, low plasticity (clay), good core - unbroken; common lisneous wisps.
				C2703	47.49	0.06	CLAY	Lisneous, dark brown, firm, low plasticity (clay), good core - unbroken; common woody fragments; Additional features include: good core - unbroken; common resin addressted.
				C2703	47.55	0.06	LIGNEOUS CLAY	Dark brown, firm, low plasticity (ordonic), good core - unbroken.
				C2703	47.62	0.07	INFERIOR LIGNITE	Clayey, dark brown - black, firm, friable, good core - unbroken; CLAY WISPS COMMON

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