

REPORT TC14-01

THIERS COAL SYSTEM

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LAUNCESTON,

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

248

EL2080 LAUNCESTON. R0035

Eastings: 497650.000
Northings: 5403820.000
Grid Type: Australian Madding Grid
Accuracy: Approximate
Crl: 141.00
Datum: Approximate Level - Not Surveyed
Sheet Reference:
Sheet Index:
Total Depth: 50.60
Drilling Commenced: 18/11/81
Drilling Completed: 18/11/81
Inclination:
Azimuth:
Standing Water Level: 3.8

Logging Organisation: CSR Exploration and Evaluation Group
Logged By: HINRICHS
Drilling Contractor: H.J. Stacpoole
Geophysical Logging: Murdoch Geophysics

County:
Parish:
Portion:

Plug Berths:
Hole Diameter: 150
Core Diameter:
Cased Berths:
Core Barrel:

Available Data: Gamma Log
Density Log
Resistivity Log
Caliper Log

Drill Bits: Blades

ALL ROCKS ARE FRESH UNLESS OTHERWISE INDICATED

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771311

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					0.50	0.50	CLAY	Sandy, light to medium orange - grey; firm, low plasticity (organic).
					1.00	0.50	GRAVEL	Clayey, sandy, light to medium grey - yellow, medium dense, non-plastic, pebbly.
					3.20	2.20	GRAVEL	Quartzose, clayey, light to medium grey - yellow, medium dense, non-plastic, pebbly.
					9.00	5.80	SAND	Quartzose, light to medium yellow - grey, medium dense, non-plastic, medium and coarse grained.
					11.00	2.00	SAND	Quartzose, clayey, light to medium grey - yellow, medium dense, non-plastic, medium grained.
					12.40	1.40	SAND	Quartzose, light to medium grey - yellow, medium dense, non-plastic, medium and coarse grained.
					16.80	4.40	SAND	Clayey, gravelly, light to medium grey - white, loose, non-plastic, medium and coarse grained.
					23.00	6.20	IRONSTONE - CONCRETIONARY	Clayey, gravelly, light to medium yellow - grey, loose, non-plastic, fine to coarse grained, coarsening upwards.
					24.60	1.60	SAND	Woody textured, gravelly, light to medium grey, loose, non-plastic.
					27.20	2.60	SILT	Sandy, woody textured, light to medium grey - yellow, loose, non-plastic; Additional features include: clayey.
					31.00	3.80	SILT	Woody textured, clayey, light to medium grey, loose, non-plastic; Additional features include: sandy.
					39.50	8.50	SAND	Woody textured, light to medium grey, loose, non-plastic, fine grained; COARSE GRAINED TO 50M
					41.00	1.50	SAND	Woody textured, light to medium grey, loose, non-plastic, fine grained.
					43.00	2.00	SAND	Light to medium grey, loose, non-plastic, fine and medium grained, common woody fragments.

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STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					50.60	7.60	SAND	Light to medium grey; loose, non-plastic, fine grained; common woody fragments.

 END OF BORE AT 50.60 m

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