

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

EL2080 LAUNCESTON, C0042

028

Eastings: 509700.000
Northings: 5392400.000
Grid Type: Australian Mappings Grid
Accuracy: Approximate
Cr1: 150.00
Datum: Australian Height Datum
Sheet Reference:
Sheet Index:
Total Depth: 60.00
Drilling Commenced: 14/03/81
Drilling Completed: 15/03/81
Inclination: 90
Azimuth:
Standing Water Level:

Logging Organisation: AAR Limited
Leased By: GSBHQLZ
Drilling Contractor: Exploration Drilling, WA Pty. Ltd.
Geophysical Logging: AAR Limited

County:
Parish:
Portion:

Plus Depths:
Hole Diameter: 125
Core Diameter:
Cased Depths:
Core Barrel: Triefus Triple Barrel

Available Data: Gamma Loss
Self Potential Loss
Resistivity Loss

Drill Bits:

ALL ROCKS ARE FRESH UNLESS OTHERWISE INDICATED

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598028

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STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
TE					2.00	2.00	SILT	Humified, red - brown, highly weathered, soft, iron oxide, secondary, staining.
TE					7.00	5.00	CLAY	Siliceous, gravelly, red - brown, highly weathered, soft, iron oxide, secondary, staining.
TE					15.00	8.00	CLAY	Mottled red - grey, highly weathered, soft, plasticity (undifferentiated), iron oxide, secondary, staining.
TE					20.00	5.00	CLAY	Dark grey - brown, plasticity (undifferentiated), abundant carbonaceous remains; THIN SIDERITE BANDS 1 TO 5CM THROUGHOUT, 35CM SIDERITE BAND BETWEEN 29 AND 32M
TE				C0101	21.00	1.00	CLAY	
TE					33.00	12.00	CLAY	
TE					37.00	4.00	SILT	Sandy, light brown - grey, abundant carbonaceous remains; FEW THIN SIDERITE BANDS, WOOD FRAGMENTS NUMEROUS
TE				C0102	38.00	1.00	SILT	
TE					40.00	2.00	SILT	
TE					48.00	8.00	GRAVEL	Pebbly, grey, loose, non-plastic, poorly sorted, rounded, occasional carbonaceous remains; PEBBLES OF QUARTZ AND QUARTZITE
TE					60.00	12.00	CLAY	Siliceous, dark brown - grey, soft, plasticity (undifferentiated), abundant carbonaceous remains; THIN LIGNITE INTERBEDS. MUCH HOLE CONTAMINATION FROM GRAVELS, POOR SAMPLES. CORE RUNS-RECOVERY 20-23, REC 1.2M; 23-26 REC 2.2M; 26-29 REC 2.55M; 29-32 REC 1.0M; 32-35 REC 1.5M, 35-38 REC 2.2M; 38-41 REC 1.5M AAR BH1 HAS BEEN RENAMED C0042

029

END OF BORE AT 60.00 m
