

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080
Launceston

TENEMENT 2008

0388

EL2080 LAUNCESTON R0058

Easting: 504000 000
Northing: 5394800 000
Grid Type: Australian Mapping Grid
Accuracy: Approximate
Crl: 160 00
Datum: Australian Height Datum

Logging Organisation: AAR Limited
Logged By: OSBHOLZ
Drilling Contractor: Explorator Drilling, WA Pty Ltd.
Geophysical Logging: AAR Limited

Sheet Reference:

County:

Sheet Index:

Parish:

Total Depth: 62 00

Portion:

Drilling Commenced: 08/04/81

Drilling Completed: 09/04/81

Inclination: 90

Azimuth:

Standing Water Level:

Plug Depth:

Hole Diameter: 125

Core Diameter:

Cased Depth: 2 0

Core Barrel:

Available Data: Gamma Logs

Self Potential Logs

Resistivity Logs

Drill Bits: Blades

ALL ROCKS ARE FRESH UNLESS OTHERWISE INDICATED

EL2080 LAUNCESTON R0058

MILLIPRE-M LISING 5 Drs. 07.283.5433 Svd. 00253.0771 Mail 103.514.989 - Adm. Mail 797.4.99 Perm 09/443.1658

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| STRA NAME | SEQ NO | SEAM NAME | WOK SEC | SAMPL NUMBR | DEPTH (m) | THICK (m) | % REC | ROCK TYPE | GEOLOGICAL DESCRIPTION OF STRATA |
|-----------|--------|-----------|---------|-------------|-----------|-----------|-------|-----------|---|
| | | | | | 2.00 | 2.00 | | CLAY | Silty, humified, red - brown, highly weathered, friable. SOME PEBBLES ! |
| | | | | | 6.00 | 4.00 | | CLAY | MOTTLED AND BANDED BLUE-GREY PLASTIC CLAY AND BROWN SILTY CLAY |
| | | | | | 14.00 | 8.00 | | CLAY | Blue - grey, very soft, plasticity (un-differentiated), iron oxide, secondary, staining |
| | | | | | 24.00 | 10.00 | | CLAY | Dark grey - brown, SLIGHTLY SILTY, FEW WOODY INCLUSIONS, VERY UNIFORM, YELLOW-GREEN SIDERITE (?) BANDS AT 30-31, 38-39M |
| | | | | R1701 | 26.00 | 2.00 | | CLAY | |
| | | | | | 38.00 | 12.00 | | CLAY | |
| | | | | R1702 | 40.00 | 2.00 | | CLAY | |
| | | | | | 41.00 | 1.00 | | CLAY | |
| | | | | | 43.00 | 2.00 | | SAND | Grey, medium dense, non-plastic, poorly sorted, FINE-MEDIUM-COARSE GRAINSIZE, WOOD FRAGMENTS ABUNDANT |
| | | | | | 55.00 | 12.00 | | SILT | Clayey, blue - grey, very soft, WOOD FRAGMENTS IN THIN ZONES, OCCASIONAL THIN DARK BROWN HUMIC CLAY BANDS |
| | | | | | 61.00 | 6.00 | | SAND | Quartzose, fine and medium grained, WOODY FRAGMENTS, THIN SILTY LENSES, BAND OF WELL-ROUNDED PEBBLES AT 60-61M, AAR BOREHOLE 17 IS NOW NUMBERED R0058 |

END OF BORE AT 61.00 m

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ANALYST: JAV L STING / Bris. 07. 261 3433 Svrl. 021 53 0771 Melb. 001 544 1888 Adm. 081 297 4786 Perth. 061 449 1555