952072

# AAR LIMITED

CSIR

HOLE No. 16

PAGE 1 OF 2

PROJECT AREA: LAUNCESTON | PROJECT No. 32852

SPUDDED: 27/3/81 | COMPLETED: 28/3/81

LOCATION: 3.5 km SW of Carrick | CO-ORDS: X: 4976 E. 54003 N

ELEVATION: 160m asl | DIRECTION: | INCLINATION. -90° | TOTAL DEPTH: 70m.

HOLE TYPE: O/H | DRILLING CONTRACTOR: WA Drill. Co. | DRILLER: A. Fansio

LOGGED BY: BH. | DATE: 28/3/81 | BIT SIZE: 125mm TO 70m | TO | TO

| CORE RECOVERY | METRAGE | DESCRIPTION | Core badd'g angle and joint spacing | LOG SCALE: 1: | SAMPLE No. | Assayed length | ASSAY VALUE |
|---|---|---|---|---|---|---|---|
| | | 0-4m SAND SILT CLAY: MAINLY FINE SAND WITH MINOR SILTY FRACTION + MINOR MOTTLED CLAY SLIGHT GRAVEL YELLOW, BROWN + RED Fe STAINING | | | | | |
| | | 4-6m CLAY. LIGHT BLUE grey SOFT PLASTIC CLAY. | | | | | |
| | | 6-8m CLAY + SAND INTERBEDDED LIGHT BLUE grey PLASTIC CLAY FINE LT BROWN SAND | | | | | |
| | | 8-12m CLAYS: MOTTLED BLUE grey, | | | | | |
| | 10 | LIGHT BROWN, RED BROWN + YELLOW BROWN CLAYS | | | | | |
| | | 12-24M SAND + SILT FINE QUARTZ SAND + LIGHT grey SILT INTERBEDDED CYCLES MINOR WOODY MATERIAL | | | | | |
| | 20 | | | | | | |
| | | 24-26m SAND FINE LOOSE grey | | | | | |
| | | 26-48m SILTS SAND LIGNITE: INTERBEDDED FINE grey SAND + grey SILTS THINLY BEDDED | | | | | |
| | 30 | WITH LIGNITE BANDS + WOODY BANDS. | | | | | |
| | | (34-38) THIN LIGNITE ZONES | | | | | |
| | | [Very POOR SAMPLE RETURN 26 - 70m + SAND CONTAMINATION] | | | | | |
| | 40 | | | | | | |

952073

HOLE No 16



| CORE RECOVERY | METRAGE | DESCRIPTION | Core bedd'g angle and joint spacing | LOG SCALE: 1 : | SAMPLE No. | Assayed length | ASSAY VALUE SGS GL0463 Zero Moist. Oil Wt | Water Wt | Oil S.G. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | (42-44) MEDIUM GRAINED GRY SAND | | | | | | | | | | |
| | | (44-48) THIN LIGNITE BAND | | | | | | | | | | |
| | | 48-52m SAND UNIFORM FINE | | | | | | | | | | |
| | 50 | GRAINED GRY QUARTZOSE | | | | | | | | | | |
| | | FEW WOOD FRAGMENTS | | | | | | | | | | |
| | | 52-70m SILTY SAND LIGNITES | | | | | | | | | | |
| | | AS BEFORE CYCLIC THIN BANDED | | | | | | | | | | |
| | | FINE GRY SAND + SILTY | | | 54-56 | L1601 | 2 | 20 | 73 | 0.956 | 39 | 870 |
| | | WITH INTERSPERSED WOODY | | | | | | | | | | |
| | | LAYERS FEW CLAYEY SILT | | | | | | | | | | |
| | | BANDS | | | | | | | | | | |
| | | | | | 58-60 | L1602 | 2 | 18 | 90 | 0.958 | 33 | 861 |
| | 60 | | | | | | | | | | | |
| | 70 | END OF HOLE AT 70m | | | | | | | | | | |