

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 20080

Launceston

| STRA NAME | SEQ NO | SEAM NAME | WOK SEC | SAMPL NUMBR | DEPTH (m) | THICK (m) | % REC | ROCK TYPE | GEOLOGICAL DESCRIPTION OF STRATA |
|---|--------|-----------|---------|-------------|-----------|-----------|-------|------------------|--|
| | | LDO | | C0322 | 60 67 | 0 05 | | LIGNEOUS CLAY | Medium to dark brown, firm, high plasticity (organic), good core - unbroken, laminated, sharp planar base, beds dip at 00 degrees. |
| | | LDO | | C0322 | 60 80 | 0 13 | | CLAY | Ligneous, medium to dark brown - grey, firm, high plasticity (clay), good core - unbroken, sharp planar base, beds dip at 00 degrees, occasional bioturbation. |
| | | LDO | | C0322 | 60 87 | 0 07 | | CLAY | Light to medium brown, firm, high plasticity (clay), good core - unbroken, laminated, gradational base. |
| | | LDO | | C0322 | 60 94 | 0 07 | | CLAY | Light to medium brown, firm, high plasticity (clay), good core - unbroken, common siderite, secondary, nodules. |
| | | LDO | | C0322 | 61 00 | 0 06 | | CLAY | Sideritic, light to medium brown, firm, high plasticity (clay), good core - unbroken, laminated, common ligneous wisps, Additional features include: common siderite secondary, nodules. |
| | | LDO | | C0322 | 61 37 | 0 37 | | CLAY | Light to medium brown, firm, high plasticity (clay), good core - unbroken, common siderite, secondary, nodules. |
| PEN RESULT DEF SCALE FROM 60 65 TO 61 45M | | | | | | | | | |
| CR12 SSU 1 93 | | | | | | | | | |
| CR12 FSU 0 97 | | | | | | | | | |
| CR12 FROM 61 37 TO 62 33M | | | | | | | | | |
| DRILL STRING 64 55M | | | | | | | | | |
| RAN 0 96M, REC 0 73M | | | | | | | | | |
| | | LDO | | C0323 | 61 53 | 0 16 | | CLAY | Micaceous, medium to dark brown, firm, high plasticity (clay), core disaggregated, ALMOST LOW STRENGHT BRITTLE |
| | | LDO | | C0324 | 61 55 | 0 02 | | LIGNITE | Clayey, dark brown, firm, friable, good core - unbroken, subfissile, sharp planar base, beds dip at 00 degrees. |
| | | LDO | | C0324 | 61 66 | 0 11 | | LIGNITE | Clayey, dark brown - black, firm, friable, good core - unbroken, sharp planar base, beds dip at 00 degrees, common bioturbation. |
| | | LDO | | C0324 | 61 73 | 0 07 | | INFERIOR LIGNITE | Clayey, dark brown - black, firm, friable, good core - unbroken, sharp planar base, beds dip at 00 degrees, common bioturbation. |

EL2080 LAUNCESTON C0082

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