

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

| STRAT NAME | SEQ NO. | SEAM NAME | WORK SECT | SAMPLE NUMBER | DEPTH (m) | THICK (m) | ROCK TYPE | GEOLOGICAL DESCRIPTION OF STRATA |
|---------------|------------|--------------|--------------|------------------|--------------|--------------|------------------|--|
| | | | | | 28.26 | 0.47 | CORE LOSS | |
| | | | | C2868 | 28.35 | 0.09 | CLAY | Light to medium brown; firm; high plasticity (clay); good core - unbroken; common bioturbation. |
| | | | | C2868 | 28.52 | 0.17 | CLAY | Light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; rare ligneous wisps; Additional features include: common bioturbation. |
| | | | | C2868 | 28.56 | 0.04 | CLAY | Light to medium brown; firm; high plasticity (clay); good core - unbroken; common bioturbation. |
| | | | | C2868 | 28.62 | 0.06 | INFERIOR LIGNITE | Clayey; dark brown; firm; high plasticity (organic); good core - unbroken; common bioturbation. |
| | | | | C2868 | 28.72 | 0.10 | INFERIOR LIGNITE | Clayey; dark brown; firm; friable; good core - unbroken; abundant bioturbation. |
| | | | | C2868 | 29.08 | 0.36 | CLAY | Light to medium grey - brown; firm; high plasticity (clay); good core - unbroken; common bioturbation. |
| | | | | C2868 | 29.20 | 0.12 | CLAY | Light to medium brown; firm; high plasticity (clay); good core - unbroken. |
| | | | | C2869 | 29.31 | 0.11 | INFERIOR LIGNITE | Clayey; dark brown; firm; friable; good core - unbroken; abundant bioturbation. |
| | | | | C2869 | 29.36 | 0.05 | CLAY | Light to medium brown - grey; firm; high plasticity (clay); good core - unbroken. |
| | | | | C2869 | 29.39 | 0.03 | INFERIOR LIGNITE | Clayey; dark brown; firm; friable; good core - unbroken; abundant bioturbation. |
| | | | | C2869 | 29.40 | 0.01 | CLAY | Light to medium brown - grey; firm; high plasticity (clay); good core - unbroken. |
| | | | | C2869 | 29.44 | 0.04 | LIGNEOUS CLAY | Dark brown; firm; friable; good core - unbroken; common ligneous wisps; Bands include: CLAY; light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; common bioturbation. |
| | | | | C2869 | 29.47 | 0.03 | INFERIOR LIGNITE | Clayey; dark brown; firm; friable; good core - unbroken; common bioturbation. |
| | | | | C2869 | 29.55 | 0.08 | CLAY | Light to medium brown; firm; high plasticity (clay); good core - unbroken; occasional ligneous wisps. |