

SIDEWALL CORE DESCRIPTIONS

WELL CORMORANT-1 SERV. CO. SCHL. DATE 13/6/70 RUN NO. 1 GEOLOGIST P. COONEY
 REF. # FIELD CORMORANT STATE TAS ATT. 20 REC. 20 PAGE 1 OF 2 PAGES

| NO. | DEPTH | REC | LITHOLOGY | COLOR | DISS CLAY | CONS | CALC | ODOR | FIDO | FLUORESCENCE | | | CUT | | CUT FLUOR. | | SHOW | PROB. PROD. |
|-----|-------|------|---|----------------|--------------|----------|--------|------|------|--------------|-----|-----|------|-----|------------|-----|------|-------------|
| | | | | | | | | | | DIST | INT | COL | QUAN | COL | INT | COL | | |
| 1 | 2882 | 2" | Silty marl | olive grey | ✓ | Firm | ✓ | No | No | No | | | | | | | | |
| 2 | 2798 | 2" | Silty marl a.a. | " | ✓ | Soft | ✓ | No | No | No | | | | | | | | |
| 3 | 2652 | 2" | Silty marl a.a. | " | ✓ | " | ✓ | No | No | No | | | | | | | | |
| 4 | 2564 | 2" | Silty marl somewhat coarser and more calc than above. | lt gy | ✓ | " | ✓ | No | No | No | | | | | | | | |
| 5 | 2557 | 1/2" | Micritic lst. silty appearance highly glauconitic | lt gy gm | No | " | ✓ | No | No | No | | | | | | | | |
| 6 | 2420 | 1/2" | Shale (and mudcake) occ v small fossil inclusion | lt gy bn | ✓ | v. soft | ✓ | No | No | No | | | | | | | | |
| 7 | 2298 | 1/2" | Marl. | dk gy | ✓ | Firm -hd | ✓ | No | No | No | | | | | | | | |
| 8 | 2200 | 2" | Shale occ. v. small fossil inclusion. | lt. olive grey | ✓ | v. soft | slight | No | No | No | | | | | | | | |
| 9 | 2137 | 2" | Silty marl. a.a. | olive grey | ✓ | soft | ✓ | No | No | No | | | | | | | | |
| 10 | 2042 | 2" | Shale a.a. | lt. olive grey | ✓ | v. soft | slight | No | No | No | | | | | | | | |
| 11 | 1920 | 2" | Silty marl a.a. but with frequent fossil inclusions | lt. olive gy | ✓ | Firm | ✓ | No | No | No | | | | | | | | |
| 12 | 1804 | 2" | Silty marl a.g. | " | " | soft | ✓ | No | No | No | | | | | | | | |
| 13 | 1739 | 2" | Marl ± fossil inclusions | olive gy | " | " | ✓ | No | No | No | | | | | | | | |
| 14 | 1596 | 2" | Silty marl a.a. | " | " | " | ✓ | No | No | No | | | | | | | | |
| 15 | 1450 | 2" | Silty marl | med dk gy | " | " | ✓ | No | No | No | | | | | | | | |
| 16 | 1325 | 2" | Silty micritic lst. | lt gy | " | " | ✓ | No | No | No | | | | | | | | |
| 17 | 1205 | 2" | Calc-arenite fine-med carbonate gr. in carb. and argillaceous matrix grains ang-sub.rded. well sorted. | wh-lt gy | " | " | ✓ | No | No | No | | | | | | | | |

NO

338060