

WEEKLY DRILLING REPORT

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|-----------------|-------------------|--------------------------------|-------|
| Tenement Number | T/6P | | |
| Operator | Esso Australia | | |
| Drilling Unit | Glomar Conception | | |
| Well | Durroon - 1 | | |
| Date of Report | 2nd November 1972 | | |
| Location | Latitude | : 40 ⁰ 32' 4.479" | South |
| | Longitude | : 147 ⁰ 12' 47.463" | East |
| Water Depth | 225 feet | | |
| Progress | | | |
| | Current | 6200 feet | |
| | Previous | 3060 " | |
| | Progress | 3140 " | |

Operations

Left bit cores in hole while drilling out shoe joint, fished and recovered cores 30/10/72. Drilled ahead 12 $\frac{1}{4}$ inch hole to 5207 feet. Cut core No. 2 5207 feet to 5209 feet: No recovery. Drilled ahead to 5547 feet. Cut core No. 3 5547 feet to 5566 feet: recovered 19 feet. Drilled ahead to 6200 feet; now logging.

Geology

- 3060' - 4030' : Sandstone, light grey to green, medium to coarse grained, sub-angular to sub-rounded: trace mica and lignite. Minor grey shales.
- 4030' - 4120' : Sandstone - white, as above.
- 4120' - 5100' : Interbedded sandstone, as above, and medium to dark grey, soft, sticky mudstones.
- 5100' - 5207' : Siltstone, mottled-light grey, bright red to green, very glauconitic and sandy fine to very fine grained with poor porosity and permeability.
- 5207' - 5209' : Cut Core No. 2 : No recovery.
- 5209' - 5450' : Siltstones, as above: at 5300 colour change to dark brown.