

Tenement Number	T/6P
Operator	Esso Australia
Drilling Unit	Glomar Conception
Well	Durroon-1
Date of Report	16th November 1972
Location	Latitude : 40 ^o 32' 4.479" South Longitude : 147 ^o 12' 47.463" East
Water Depth	225 feet
Progress	
Current	9248 feet
Previous	8029 "
Progress	<u>1219 "</u>

Operations

Backed off top drill collar at 7613 feet; ran in hole with jars, spotted oil and jarred fish loose; recovered fish 13/11/72. Drilled ahead 12 $\frac{1}{4}$ inch hole to 8373 feet. Cut core No. 4 8373 to 8425 feet; 100% recovery. Drilled ahead to 8765 feet; drill collar twisted off, recovered fish 15/11/72. Drilled ahead to 9248 feet. Trip at 9248 feet for wash-out currently running into hole with new bit.

Note 8000 - 8029 - no cuttings recovered

Geology

8029 - 8373 feet

interbedded shale, siltstone, sandstone, coal and volcanics.

Shale, dark grey to dark brown, carbonaceous fissile.Siltstone - light to dark grey argillaceous.Sandstone - grey to white fine to medium grained, poorly sorted with abundant lithic grains.Coal - black and laminated.Volcanics - dark green to grey, basaltic and tuffaceous.

8373 - 8425

Core 4 recovered 52 feet.

8425 - 8550

Sandstone with minor shale and trace of coal and volcanics.