

Durroon #1

The Durroon #1 well was drilled in 1972 by ESSO Australia Pty Ltd on Hematite Petroleum Pty Permit T-6-P of the Bass Basin. The well was located in 225 feet of water and reached a total depth of 9922 feet before being plugged and abandoned as a dry hole. A total of 90 sidewall cores were attempted and 85 were recovered. Five intervals were cored and three of these had recoveries. One FIT test was attempted. The interval was tight and no fluid or gas recovered.

The stratigraphic section found in this well is described in general terms. It is divided in intervals on the basis of lithology, palynologic zonation and seismic reflectors. The various electric logs, sample studies, sidewall cores and conventional core description have been used. More details can be found in the well completion report.

The key seismic reflectors and map horizons are identified. It should be kept in mind that the Durroon #1 well is located on a very major tilted fault block. The sequence and facies found in this well may not be representative of the condition which prevailed over the wider basin area, Figures 4,16,17,18.