

ESSO STANDARD OIL (AUSTRALIA) LTD.

CORE DESCRIPTION

Core No. 7

WELL: Prawn A-1

Interval Cored 6145-6155 ft., Cut 10 ft., Recovered 4 ft., (40 %) Fr. OTWAY?

Bit Type C-20, Bit Size 8 5/16 in., Desc. by Culp & Whittle Date 16 Feb. 1968

Depth & Coring Rate (min./ft.)	Graphic (1" = 5')	Shows	Interval (ft.)	Descriptive Lithology
0 6145			6145-6149	Sandstone - quartzose to sublithic, light gray, quartz grains are clear to white and lithic grains are siliceous, yellow to light gray. Sandstone is fine to very coarse-grained with occasional laminae of granular to pebble-sized grains. Shaly; occasional thin parallel laminae of dark gray to black carbonaceous mudstone present; scattered inclusions of mudstone also occurs. slightly pyritic, carbonaceous and micaceous; Graded bedding present, mudstone lamina in contact with pebble-granular sand grains exhibits "turbid" characteristics. Subangular to subrounded grains. Siliceous cement present. Sandstone grades from friable to hard. Some ^{good} porosity and permeability present.
6149			6149-6155	No Recovery
6155				

REMARKS: No oil fluorescence or cut present.

