

ESSO STANDARD OIL (AUSTRALIA) LTD.

CORE DESCRIPTION

Core No. 1

WELL: YURONGI N°1

Interval Cored 7045-75 ft., Cut 30 ft., Recovered 30 ft., (100 %) Fm. EASTERN VIEW

Bit Type C-20, Bit Size 8 15/32" in., Desc. by G. SHORT Date 10th July 1979

Depth & Coring Rate (min./ft.)	Graphic (1" = 5')	Shows	Interval (ft.)	Descriptive Lithology
0 1 2 3 4 5				
7045				
7050				
7060				
7070				
7075				

Sandstone light grey, fine grained subrounded to angular, poorly sorted qtz, with a sucrosic texture, calcareous matrix, abundant muscovite, especially in some zones, some fine grey lithics also common, rare coal fragments generally fine, but up to granule size

Sand generally massive and homogeneous throughout, with the only indication of bedding being fine disseminated carbonaceous material aligned across some horizons.

The top 9' are an exception to this generalization - here there is faint lamination due to slight colour variations in the sand. The laminated section exhibits scour & fill & faint, minor slump structures.

Porosity & permeability appear to be low throughout

REMARKS:
 → Sample for core lab
 → Sample for paleo.

