

ESSO STANDARD OIL (AUSTRALIA) LTD.

CORE DESCRIPTION

Core No. 5

WELL: Poomboon - 1

Interval Cored 10,691-10,715 ft., Cut 24 ft., Recovered 24 ft., (100%) From EAST VIEW

Bit Type C-20, Bit Size 8 3/4 X 8 1/2 in., Desc. by J.R. BLACK Date 30 SEPT, 1972

Depth & Coring Rate (min./ft.)	Graphic (1" = 5')	Shows	Interval (ft.)	Descriptive Lithology
0	10,691		10,691-91 1/2	1/2' SANDSTONE - TAN WHITE QTZ, W/ FEW SHARP CONT. DK. GRAINS, FRIABLE TO FIRM, MEDIUM GRAINED, WELL-SORTED, SUBANG/SUBRND, CLEAN GOOD VISUAL ϕ & K, NO CALC., NO FLUOR.
95			10,691 1/2-99	7 1/2' SHALE - DK GRAY, V. SILTY, HARD INDUR, MICAC., CARBONACEOUS, W/ SCATTERED CARBONIZED WOOD & LEAF FRAGS
00			10,699-706	7' SHALE - DRK GR, V. HARD, INDUR. CONCOIDAL FRACT., W/ SCATTERED CARB. WOOD FRAGS., TR MICA.
05			10,706-12	6' SHALE - AS ABOVE W/ PLATTY FRACTURE
10			10,712-15	3' SHALE - AS ABOVE W/ BANDS OF MICA (LARGE BIOTITE FLAKES) AND INCLUDED SCATTERED CRSE/PEBBLY, WELL ROUNDED QTZ. GRAINS & PEBS.
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REMARKS: Palynology SAMPLES @ 10,691 10,706
694 709
697 712
700 715
703

