338071

ESSO STANDARD OIL (AUSTRALIA) LTD.

CORE DESCRIPTION

Core No. 5

WELL: CORMORANT-1

Interval Cored 4934-4963 ft., Cut 29 ft., Recovered 29 ft., (100 %) Fm. EAST VIEW

Bit Type C-22, Bit Size 8 5/16 in., Desc. by J.R. BLACK Date 20 JUNE 1970

Depth & Coring Rate (min./ft.)	Graphic (1" = 5')	Shows	Interval (ft.)	Descriptive Lithology
0 2 4 6 8			4934-47	SILTSTONE - LT. GR BRN W/ F.G. THIN BD SD. INT'B'D W/ GR BRN SH. SHOWS X-BD
35			4947-51 2/3	SS. - LT. BRN. V.F.G/SILTY V. THIN BDS. INT'LAM. W/ V. THIN SHALE STRINGERS ½" CRSE RND QTZ SD W/ SILTST. MATRIX AT BASE. BRIGHT YELLOW FLUOR., GOOD CUT, STRONG ODOR, GOOD STAIN
45			4951 2/3-52	COAL - BLACK, LIGHT, FRACT. W/ GOOD OIL FLUOR ALONG FRACTS.
50		●	4952-54	SILTSTONE - LT. GR. MICAC. HARD
			4954-59	SILTSTONE - LT. BRN MICAC. HARD W/ CARB FRAGS. & FEW THIN (TO ¼") COAL SEAMS
55			4959-60	SS - GR BRN V.F.G/SILTY W/ LAM. GR BRN SH, GOOD FLUOR, CUT, ODOR, STAIN.
60		●	4960-62	SILTSTONE - AS AT 4952-54
63		●	4962-63	SS - BRN WH. SUB RND. QTZ, VFG, FRIAB. GOOD YEL. FLUOR, GOOD CUT, STRONG ODOR, GOOD STAIN

REMARKS: REFRAC. INDEX 1.5090 at 20°C
GRAV 30° API AT 60°F

INTERDISTRIB. SEDIMENTS.?

5 cm