

ESSO STANDARD OIL (AUSTRALIA) LTD.

CORE DESCRIPTION

Core No. 10

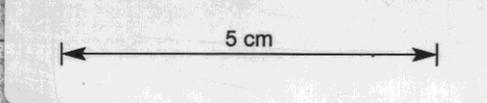
WELL: PELICAN #1

Interval Cored 10,386' - 98' ft., Cut 12 ft., Recovered 12 ft., (100%) Fm. EASTERN-VIEW

Bit Type C-20, Bit Size 8 5/16 in., Desc. by WFT, Date 20.4.70.

Depth & Coring Rate (min./ft.)	Graphic (1" = 5')	Shows	Interval (ft.)	Descriptive Lithology
<p>5 10 15 20</p> <p>10,386</p> <p>90</p> <p>95</p> <p>10,400</p>		<p>⊙</p> <p>GRAD. CONTACT</p> <p>⊙</p>	<p>10,386 - 92' (6') <u>INTERLAMINATED CARB. SHALE AND SILTSTONE</u>; med - dk. grey, variably argillaceous & silty. Abundant coal and shale fragments irregularly dispersed at top. Current rippling at top, minor even parallel and some wavy discontinuous. Sl. calc, abundantly micaceous. Mass massive to fissile at top. Vertical fracturing.</p> <p>10,392' - 98' (6') <u>CARBONACEOUS SHALE AND COAL</u>. Dk. grey to black, grades to base becoming more waxy; generally massive with some minor wavy discontinuous laminae.</p> <p>Whole core grades from the base to the top; coal to cb shale to cb shale + silt to siltstone + cb shale.</p> <p>Core bleeding gas giving a distinct "hissing" sound. Patchy. Lt blue fluor with a good cut.</p> <p>No # on 2</p>	

REMARKS:



BHP OIL & GAS DIVISION
DO NOT RETAIN
COPY
PLEASE RETURN TO
EXT. 1518