351C94

EXPLORATION LOGGING OF AUSTRALIA, INC.

A Geological-Engineering Service

CORE# 2

PERTH ADDRESS 69 GREAT EASTERN HIGHWAY, [illegible] WESTERN AUSTRALIA
PHONE 61 4437

CORE ANALYSIS REPORT

COMPANY ESSO
W. "PRAWN A-1"
LOCATION/FIELD OFFSHORE-OTWAY BASIN
COUNTY _____ STATE TASMANIA
COUNTRY AUSTRALIA
REMARKS CUT 19 FEET; RECOVERED 3 FEET.
.5' SAND: BRN, SILT TO COARSE GR, UNCONSOLTD;
NO CORE ANALYSIS,
2.5' SHALE, DK BRN-BLK, SILTY, MED, HARD.

DATE FEBRUARY 9, 1968
DEPTH 3938 TO 3957
GEO ENGINEER FERGUSON

SAND
SILTY SAND
SILTST.
SHALE
LIME
CONGL.

TABULAR DATA

SAMPLE NUMBER	DEPTH FEET	AIR PERM. MD.	POROSITY PERCENT	FLUID SATURATION % PORE VOLUME		GRAVITY OIL °API	TOTAL CL' G/G	REMARKS
				OIL	WATER			
	3938.5	UNCONSOLIDATED SAND, UNABLE TO OBTAIN SUITABLE SAMPLE FOR ANALYSIS.						
	3938.5 - 3941	SHALE						

ANALYSIS GRAPH

PERMEABILITY MD.
POROSITY % x — x
40 30 20 10 0

WATER SATURATION % PORE
100 80 60 40 20
OIL SATURATION % PORE x — x
0 20 40 60 80

5 cm