351105

EXPLORATION LOGGING OF AUSTRALIA, INC.

A Geological-Engineering Service

CORE #13

PERTH ADDRESS: 69 GREAT EASTERN HIGHWAY VICTORIA PARK WESTERN AUSTRALIA
PHONE: 81.4437 CABLE: EXLOGS - PERTH

CORE ANALYSIS REPORT

COMPANY ESSO
WELL PRAWN A-1
LOCATION/FIELD OTTWAY BASIN
COUNTY OFFSHORE STATE TASMANIA
COUNTRY AUSTRALIA
REMARKS CUT 5', RECOVERED 4.5'; HARD, BLACK, CARBONACEOUS SILTY SHALE.

NO CORE ANALYSES REQUIRED.

DATE 3/19/68
DEPTH 9289 TO 9294
GEO-ENGINEER MACGILL

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			
	9289	)						
	90	)						
	91	)	SHALE					
	92	)						
	93.5	)						

ANALYSIS GRAPH

PERMEABILITY MD. O—O
POROSITY % X—X 8 6 4 2 0 / 40 30 20 10 0
WATER SATURATION % PORE O—O 100 80 60 40 20 0
OIL SATURATION % PORE X—X 0 20 40 60 80 100

5 cm