342062

DIVISION ESSO STANDARD OIL (AUSTRALIA) LIBRARY

EXPLORATION LOGGING OF AUSTRALIA, INC.
A Geological-Engineering Service

PERTH ADDRESS: 69 GREAT EASTERN HIGHWAY VICTORIA PARK WESTERN AUSTRALIA
PHONE: 61 4437 CABLE: EXLOGG PERTH

CORE ANALYSIS REPORT

COMPANY ESSO-BHP
WELL CLAM 1
LOCATION/FIELD OFFSHORE/OTWAY BASIN
COUNTY STATE TASMANIA
COUNTRY AUSTRALIA

DATE JULY 31, 1969
DEPTH 3157 FT TO 3167 FT
GEO-ENGINEER CRAIG

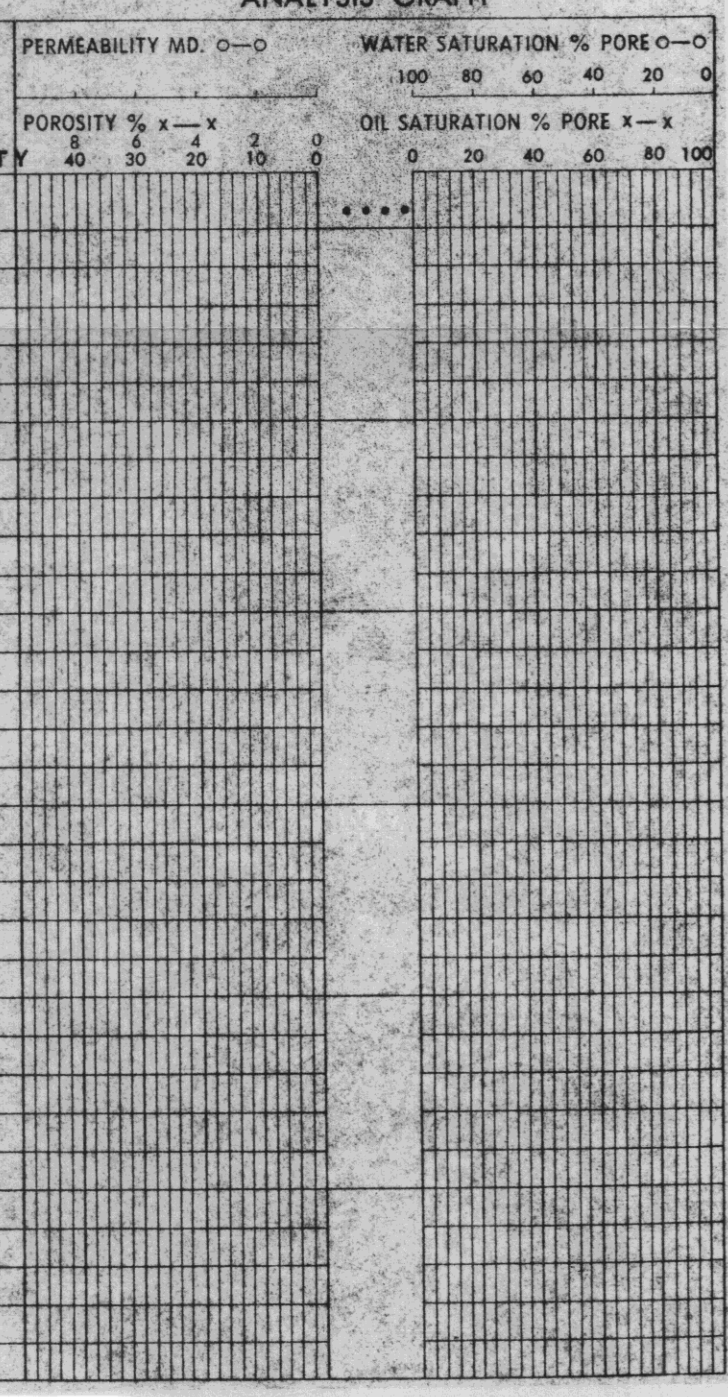
REMARKS CUT 10'; RECOVERED 9½': 3FT LIGHT GREY, FRIABLE, VERY FINE-PEBBLE SIZE, QUARTZITIC SANDSTONE; 4½FT LIGHT GREY, MEDIUM HARD SILTSTONE; 2FT LIGHT GREY, FIRM CLAYSTONE. CARBONACEOUS LAMINAE IN SILTSTONE AND CLAYSTONE. NO SHOWS; NO FLUOR

SAND
SILTY SAND
SILTST.
SHALE
LIME
CONGL.

TABULAR DATA

SAMPLE NUMBER	CORE #4 DEPTH FEET	AIR PERM. MD.	POROSITY PERCENT	FLUID SATURATION % PORE VOLUME OIL	WATER	DRY BULK DENSITY	LITH.	REMARKS GRAIN DENSITY
1	3158	126	20.3			2.07	SS	2.60

ANALYSIS GRAPH



5 cm