342064

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
REMARKS: CUT 7FT; RECOVERED 7FT: METAMORPHOSED SILTSTONE (PHYLLITE); MEDIUM GREY, DENSE, EXTREMELY HARD, FRACTURED; VEINS FILLED WITH PYRITE & BLUISH GREY/GREEN CLAY.

DATE: AUG. 3, 1969
DEPTH: 5316 FT TO 5323 FT
GEO-ENGINEER: CRAIG

SAND
SILTY SAND
SILTST.
SHALE
LIME
CONGL.

TABULAR DATA

SAMPLE NUMBER	CORE #6 DEPTH FEET	AIR PERM. MD.	POROSITY PERCENT	FLUID SATURATION % PORE VOLUME OIL	FLUID SATURATION % PORE VOLUME WATER	GRAVITY OIL °API	TOTAL CL⁻ G/G	REMARKS
	NO ANALYSIS REQUIRED.							

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