384000

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

CORE 8.

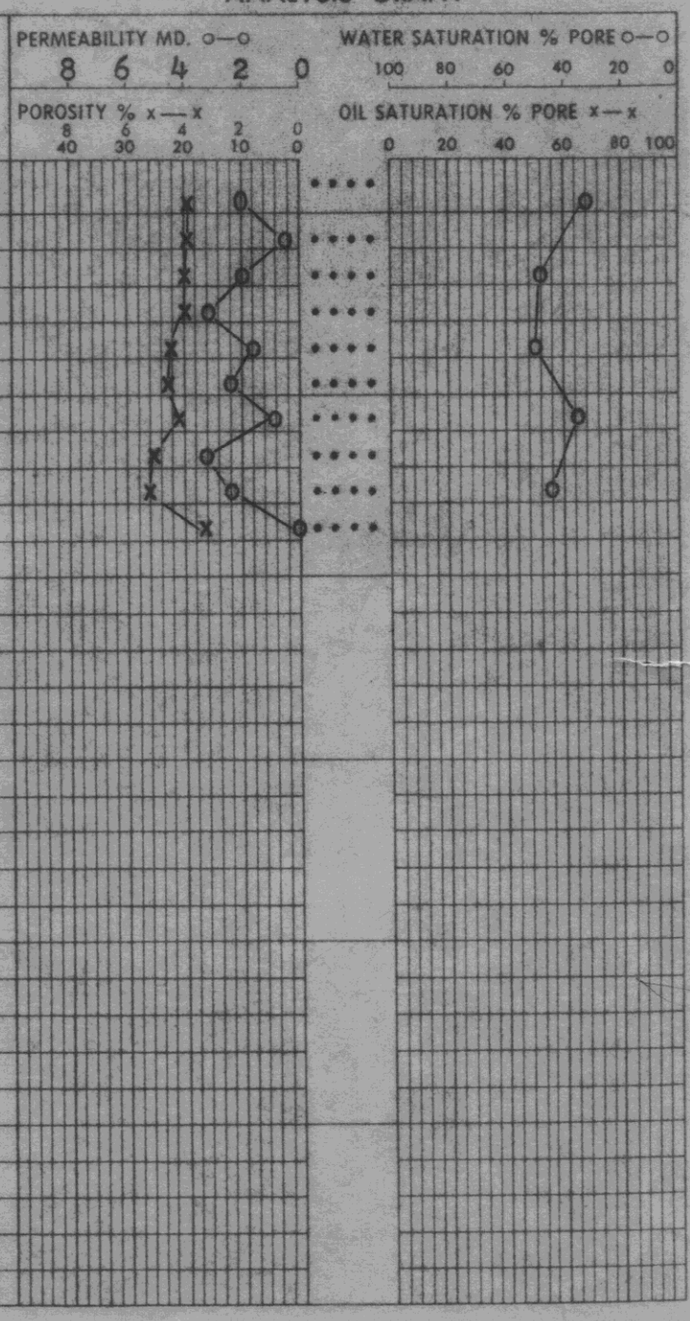
COMPANY: ESSO-BHP
WELL: PELICAN #1
LOCATION/FIELD: OFFSHORE/BASS BASIN
COUNTY: _____ STATE: TASMANIA
COUNTRY: AUSTRALIA

DATE: 16TH APRIL 1970
DEPTH: 9426 TO 9456
GEO-ENGINEER: WEARE, DOUGLASS

REMARKS: CUT 30FT, RECOVERED 28FT. 9426-44 SST, WH-LT GRY, VF-F, PRTLY SLTY, MOD-RPLY SRTD, ABUN WH CLY MTX, PATCHY LT BL FLUOR W/SL CUT. 9444-54; INTERLAM SILTS&SH, DR GRY, HD, FISS, LGE SCALE CROSS BEDDING.

SAND
SILTY SAND
SILTST.
SHALE
LIME
CONGL.

TABULAR DATA

SAMPLE NUMBER	DEPTH FEET	AIR PERM. MD.	POROSITY PERCENT	FLUID SATURATION % PORE VOLUME		DRY BULK DENSITY	TOTAL CL⁻ G/G	REMARKS
				OIL	WATER			
1	9427	2.21	19.9	0	32.5	2.15		
2	9428	0.5	19.0			2.25		
3	9429	2.05	19.9	0	49.5	2.16		
4	9430	3.2	19.2			2.13		
5	9432	1.8	21.1	0	49.5	2.13		
6	9435	2.35	23.2			2.14		
7	9436	0.86	21.3	0	37.5	2.25		
8	9438	3.36	24.4			2.13		
9	9442	3.32	25.4	0	45	2.05		
10	9450	0	16.6			2.4		

ANALYSIS GRAPH