



EXPLORATION LOGGING

A GEOLOGICAL - ENGINEERING SERVICE

DEPT. NAT. RES & ENV



PE604544

REMARKS

DRILLING CONTRACTOR
SHELF DRILLING CO. RIG NO. **MARLIN**
PLATFORM
 SPUD DATE **20TH MAY, 1973.**
 TYPE MUDS
Q-MIX-SEAWATER-CC16-CMC

ABBREVIATIONS

NB NEW BIT	W MUD WEIGHT
RRB RERUN BIT	V MUD VISCOSITY
CB CORE BIT	F MUD FILTRATE <input checked="" type="checkbox"/> CC/30 MIN
CR CIRCULATE RETURNS	FC FILTER CAKE
NR NO RETURNS	SD SAND CONTENT
PR POOR RETURNS	S SALINITY <input type="checkbox"/> G/G
LAT LOGGED AFTER TRIP	<input checked="" type="checkbox"/> PPM CL-
TG TRIP GAS	R RESISTIVITY OF MUD
CG CONNECTION GAS	RF RESISTIVITY MUD FILTRATE
C CARBIDE	
DST DRILL STEM TEST	
J DST INTERVAL	
I CORE INTERVAL	

COMPANY **ESSO-BHP**
 WELL **MARLIN A-24**
 FIELD **MARLIN**
 LOCATION **38°13'56"S.**
148°13'16"E.
 COUNTY, STATE **GIPPSLAND, VICTORIA.**
 API WELL INDEX NO.
 ELEVATION **KB=90.6FT ABOVE SEA LEVEL**
 DATE FROM **30/5/1973** TO
 DEPTH FROM **6460FT** TO
 UNIT NO. **9/11**
 LOGGING GEOLOGISTS **ASHTON/MICHELMORE**

CASING RECORD

9 5/8" AT **6457FT**
 _____ AT _____
 _____ AT _____

HOLE SIZE

12 1/4" TO **6460FT**
8 1/2" TO _____

OIL Based on live oil in unwashed cuttings and percentage staining of washed cuttings.

GAS UNITS Gas Detector calibrated to record 100 units with a mixture of 2% methane-in-air.

LITHOLOGY SYMBOLS

LIME-STONE	DOLO-MITE	GYP-SUM AND ANHYDRITE	SALT	COAL AND LIGNITE	CLAY	SHALE	SILT-STONE	SANDY SILTST.	SAND	CONGL-OMERATE	CHERT	VOL-CANICS	INTRU-SIVE		