



WELL **MACKEREL NO. 2**
 COMPANY **ESSO**
 COUNTY **GIPPSLAND BASIN**
 STATE **VICTORIA**

LEGEND
 DEPTH CORRESPONDS TO DRILL
 PIPE MEASUREMENTS. LAT LOGGED
 NB NEW BIT NCB NEW CORE BIT DST DRILL STEM TEST NR NO RETURNS TB TRIP GAS CO CIRCULATE OUT RETURNS

LITHOLOGY
 SAND GRANITE WASH LIME STONE
 SHALE GYP ANHYDRITE DOLOMITE
 CHERT LIGNITE

DRILLING RATE
 FT. PER HR. MIN. PER FT.

400 200 100

LITHOLOGY

DEPTH

ppm HYDROCARBONS IN MUD M=1000 shale density

FAC METHANE

50 100 150

C₁ 10M 20M 30M

C₂

C₃

C₄

C₅₊

10M 20M 30M

2M

2M

2M

5M

REMARKS

3 of 18

OIL % FLUOR.

LS-WH,
GY, TAN

WT
CL

LS-A/A
ABNT
FOSS FRAG
SHELLS

ABNT
FORAMS

DEPT. NAT. RES & ENV



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