



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

DEPTH CORRESPONDS TO DRILL
 PIPE MEASUREMENTS. LAT LOGGED AFTER TRIP
 NB NEW BIT DST DRILL STEM TEST NR NO RETURNS TG TRIP GAS CO CIRCULATE OUT RETURNS

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	C ₂	C ₃	C ₄	C ₅₊
50 100 150 C ₁ ----- 10 M 20M 30M	2.M	2.M	2.M	5.M

REMARKS

2 of 18

LS - WH/
 LT GY VF
 GR SDY

WT 8.7
 CL

LOGGED 1 ppm H₂S GAS
 FROM 1500' to 1650'

19-2-72

DEPT. NAT. RES & ENV



PE603300