



WELL KINGFISH NO. 5
 COMPANY ESSO
 COUNTY GIPPSLAND BASIN
 STATE VICTORIA

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

LITHOLOGY
 SAND
 GRANITE WASH
 LIME STONE
 SHALE
 GYP. ANHYDRITE
 DOLOMITE

CHERT
 LIGNITE

15
 25

CUTTINGS ANALYSIS

TOTAL GAS _____
 METHANE _____
 LIQUID HYDROCARBONS (C₆₊) _____

DRILLING RATE

FT. PER HR. MIN. PER FT.

150 100 50

"d" 1.5 2.0

VISUAL
 POROSITY
 GST

LITHOLOGY

ppm HYDROCARBONS IN MUD M=1000

C ₁				C ₂		C ₃		C ₄		C ₅₊	
0	1M	5M	10M	0	1M	0	1M	0	1M	0	1M
0	25	50	75	0	00	0	25	0		0	
NO CO ₂ NO H ₂ S											
WT 9.6 VIS 50 PH 8.8 F 5.0 CL 3900 TEMP 97°F											
MDST: LT, GY, CALC											
DEPT. NAT. RES & ENV PE603495											

00
 4900
 5000
 5100

NB 6, XDG
 10.8 HRS

TG. 6 TGL 4000