



WELL KINGFISH NO. 6  
 COMPANY ESSO  
 COUNTY GIPPSLAND BASIN  
 STATE VICTORIA

WELL LOGGING SERVICE

**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  
 CHERT  
 SHALE  
 GYP ANHYDRITE  
 DOLOMITE  
 LIGNITE

**CUTTINGS ANALYSIS**

TOTAL GAS \_\_\_\_\_  
 METHANE \_\_\_\_\_  
 LIQUID HYDROCARBONS  
 (C<sub>6</sub>+) ----- 6+ -----

**DRILLING RATE**  
 FT. PER HR.  MIN. PER FT.  
 1500 1000 500  
 VISUAL POROSITY  
 GST

LITHOLOGY

**ppm HYDROCARBONS IN MUD M=1000**

C <sub>1</sub>				C <sub>2</sub>		C <sub>3</sub>		C <sub>4</sub>		C <sub>5</sub> +	
OIL TSG	IM	5M	10M	O	IM	O	IM	O	IM	O	IM
2/5	5/0	7/5		25/00		2/5					

OIL TSG

STARTED LOGGING AT 0600 HRS, 7 JAN, 1975.  
 WATER DEPTH - 263'  
 DRILLED 26" HOLE TO 710'  
 DRILLING 15" HOLE W/ SEAWATER.

HOT WIRE: 30 UNITS = 1% TOTAL GAS IN AIR.  
 PPM C<sub>1</sub> \_\_\_\_\_ PPM C<sub>2</sub> \_\_\_\_\_ PPM C<sub>3</sub> \_\_\_\_\_ PPM C<sub>4</sub> \_\_\_\_\_ PPM C<sub>5</sub> \_\_\_\_\_  
 HOT WIRE - - - CO<sub>2</sub> - - - H<sub>2</sub>S - - -

NO GAS                      NO CO<sub>2</sub>                      NO H<sub>2</sub>S

SHELL FRAGS, FOSS,  
 FORAMS, BRY

20" CSG  
 SHOE  
 AT 666'

NB 2, OSC-3AJ, 8.8 HRS

700  
 800  
 900

DEPT. NAT. RES & ENV



PE603506