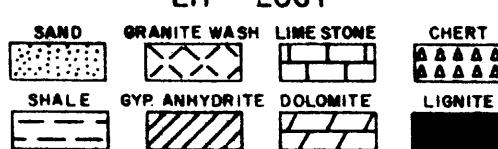




WELL KINGFISH NO. 5
COMPANY ESSO
COUNTY GIPPSLAND BASIN
STATE VICTORIA

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



CUTTINGS ANALYSIS

5
25

TOTAL GAS _____

METHANE _____

LIQUID HYDROCARBONS
(C₆+) _____ 6+ _____

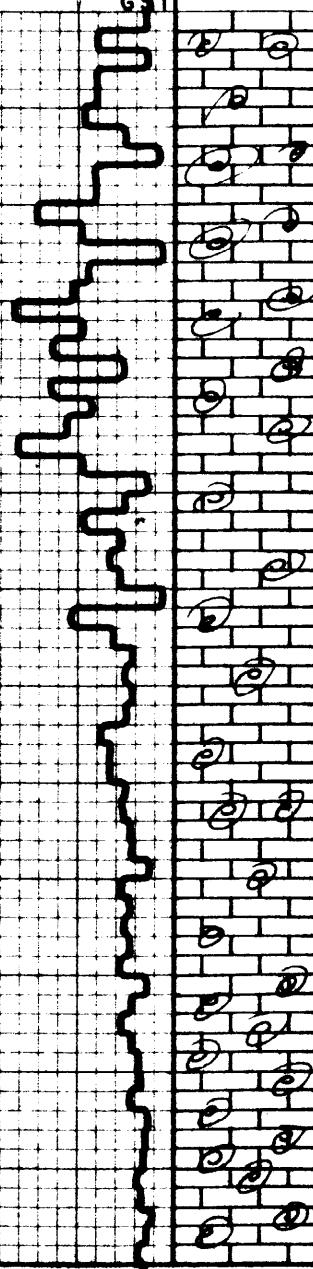
DRILLING RATE

FT PER HR. MIN. PER FT.

3000 2000 1000

SUAL
POROSITY
GST

LITHOLOGY



ppm HYDROCARBONS IN MUD M=1000

C ₁	C ₂	C ₃	C ₄	C ₅₊
OIL TSG 2.5	O 2500	O 2.5	O	O
IM	IM	IM	IM	IM
5M	5M	5M	5M	5M
10M	7.5	7.5	7.5	7.5

OIL
TSG

NO GAS

NO H₂SCALC/SILTITE: WH - GY,
FOSS - BRY.CALC/SILTITE: WH - LT
GY. MOSTLY FOSS. -
BRY

DEPT. NAT. RES & ENV



PE603485