



WELL LOGGING SERVICE

WELL FLOUNDER NO. 4  
 COMPANY ESSO AUSTRALIA LTD.  
 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**  
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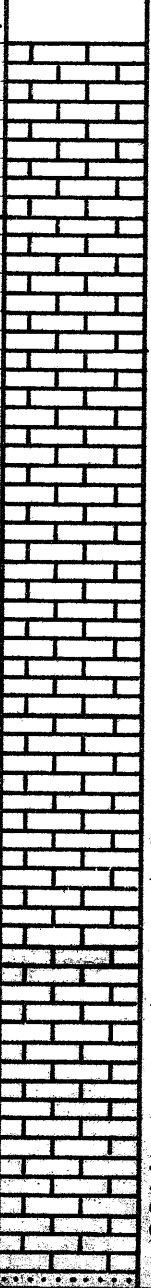
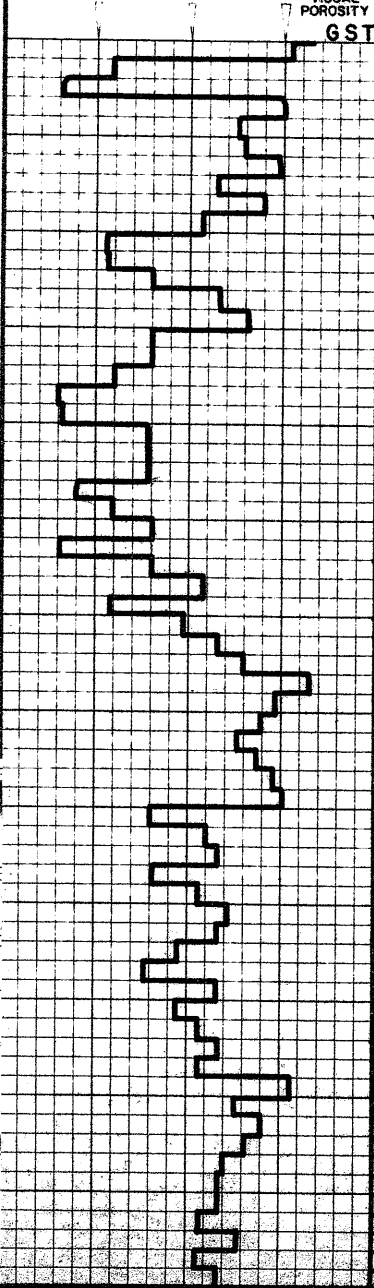
**LIGNITE**  
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**CUTTINGS ANALYSIS**

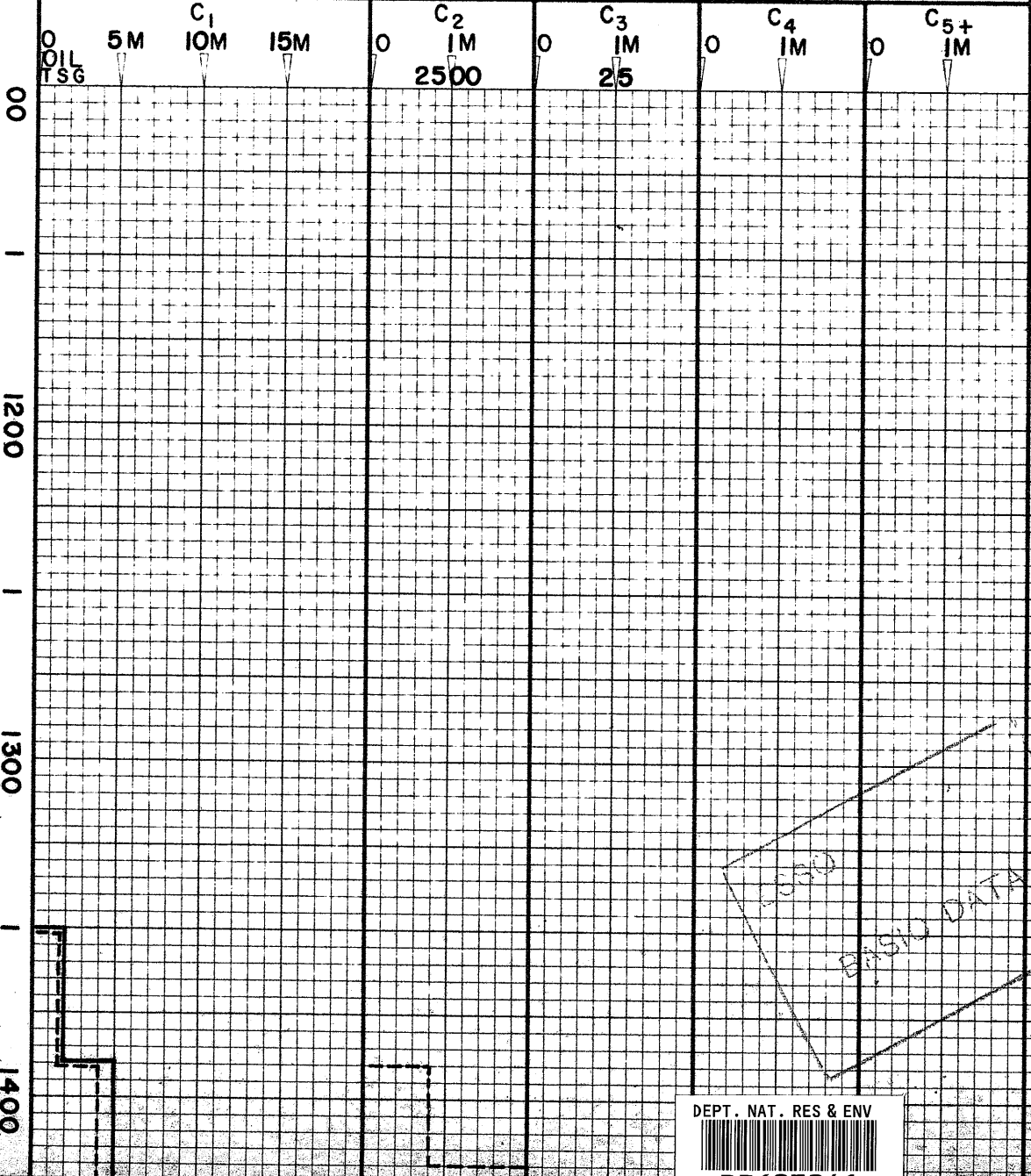
TOTAL GAS \_\_\_\_\_  
 METHANE - - - - -  
 LIQUID HYDROCARBONS (C<sub>6+</sub>) - - - - - 6+ - - - - -

**DRILLING RATE**  
 FT. PER HR.  MIN. PER FT.  
 3000 2000 1000

**LITHOLOGY**  
 VISUAL POROSITY  
 GST



**ppm HYDROCARBONS IN MUD M=1000**



OIL TSG  
 25 50 75

LS - CALCAR, WH, SFT,  
 FOSS, CORAL

1380  
 BASIC DATA

DEPT. NAT. RES & ENV  
  
 PE603241