



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	CHERT
SHALE	GYP. ANHYDRITE	DOLOMITE	LIGNITE

CUTTINGS ANALYSIS

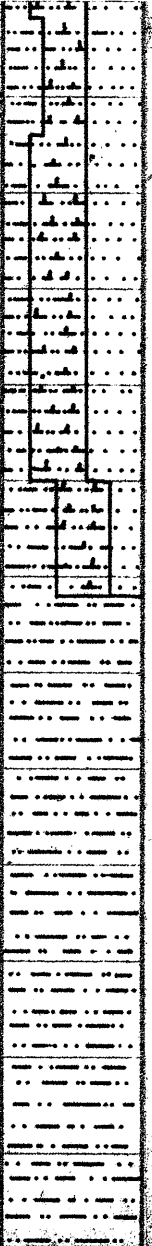
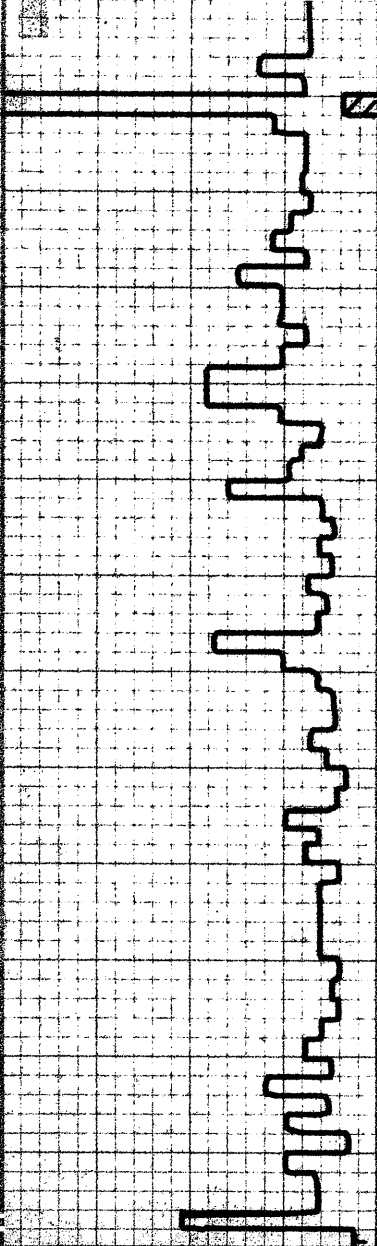
TOTAL GAS _____
 METHANE _____

LIQUID HYDROCARBONS (C₆₊) _____ 6+ _____

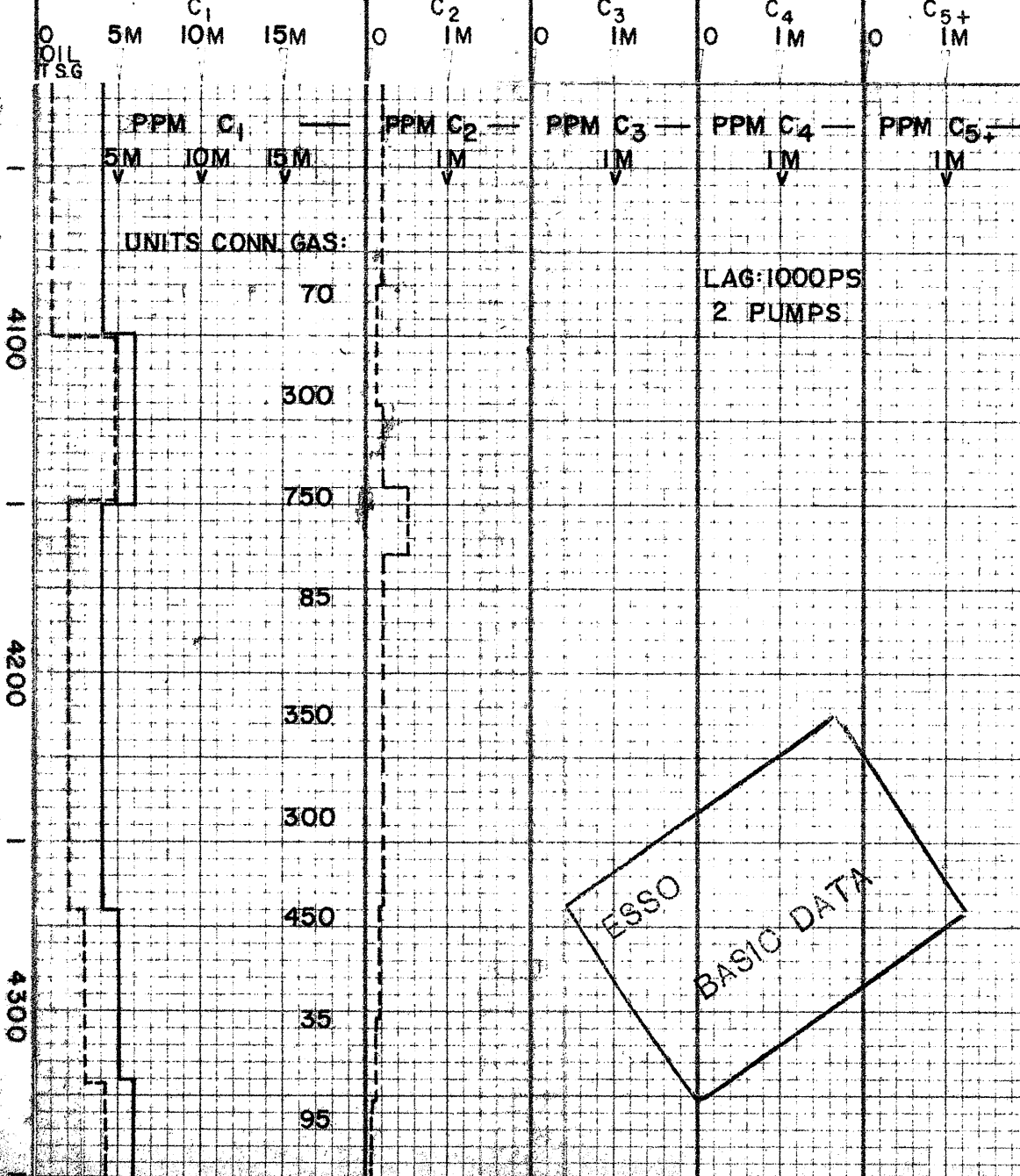
DRILLING RATE
 FT PER HR MIN. PER FT

750 500 250

LITHOLOGY
 VISUAL POROSITY
 GST



ppm HYDROCARBONS IN MUD M=1000



OIL TSG

25 50 75

SST: FG, CLR, ANG, QTZ
 W/ STRONG, SL
 CALC. MATRIX,
 GLAUC. IN PARTS

SHADED AREA X10

SL ST: AS ABOVE

SLUG HOLE WITH
 SEAWATER & SALT
 GEL

ESSO
 BASIC DATA

DEPT. NAT. RES & ENV
 PE603250