



WELL **FLOUNDER NO. 4**
 COMPANY **ESSO AUSTRALIA LTD**
 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	LIMESTONE	CHERT
SHALE	GYP ANHYDRITE	DOLOMITE	LIGNITE

CUTTINGS ANALYSIS

TOTAL GAS _____
 METHANE _____
 LIQUID HYDROCARBONS
 (C₆₊) _____ 6+

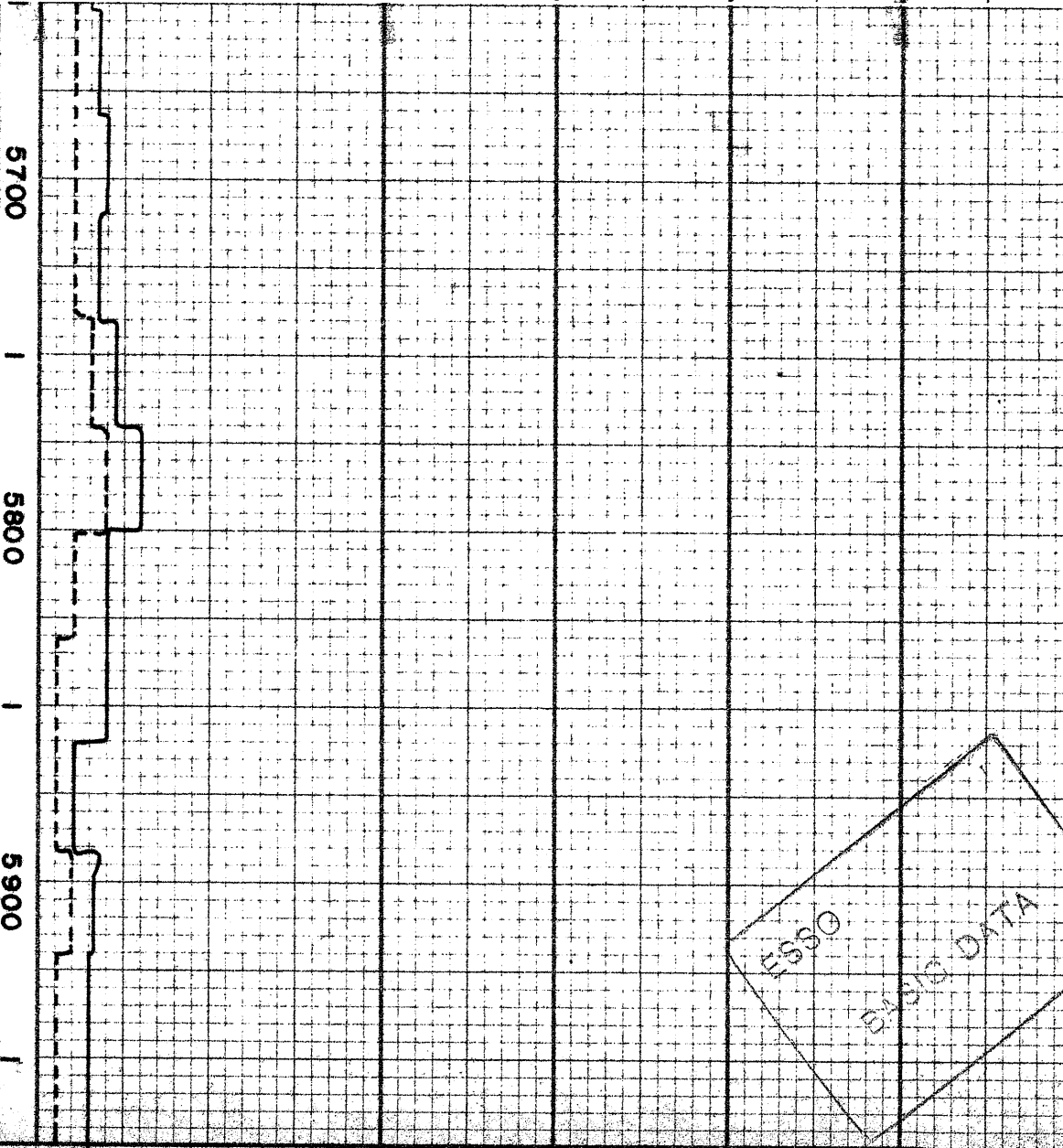
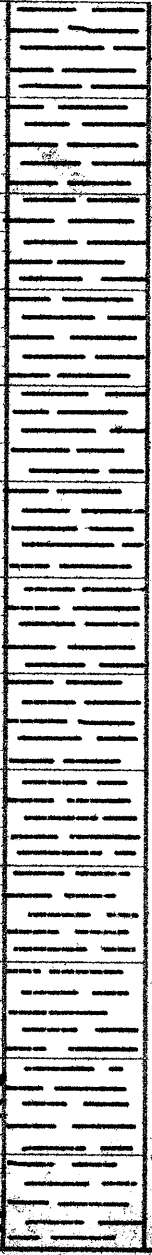
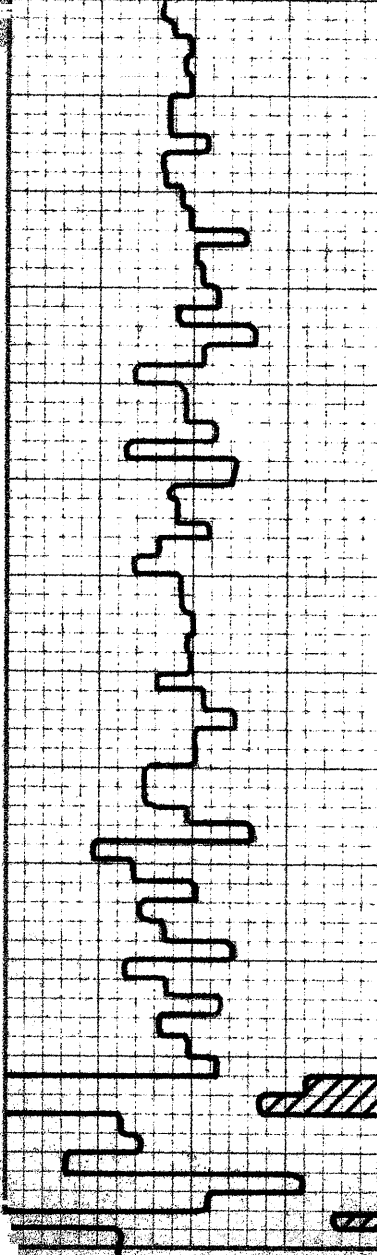
ppm HYDROCARBONS IN MUD M=1000

DRILLING RATE
 FT. PER HR. MIN. PER FT.
 150 100 50 VISUAL POROSITY GST

LITHOLOGY

OIL TSG	5M	C ₁ 10M	15M	O	C ₂ 1M	O	C ₃ 1M	O	C ₄ 1M	O	C ₅₊ 1M	OIL TSG
25	50	75			2500		25					25 50 75

25 50 75



SH: MED-LT FM,
 SILTY, CALC.

SH: A/A BCM V.CALC
 & FISSURED
 TR: FOSSIL FRAGS.

