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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
CHERT
SHALE
GYP ANHYDRITE
DOLOMITE
LIGNITE

CUTTINGS ANALYSIS

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

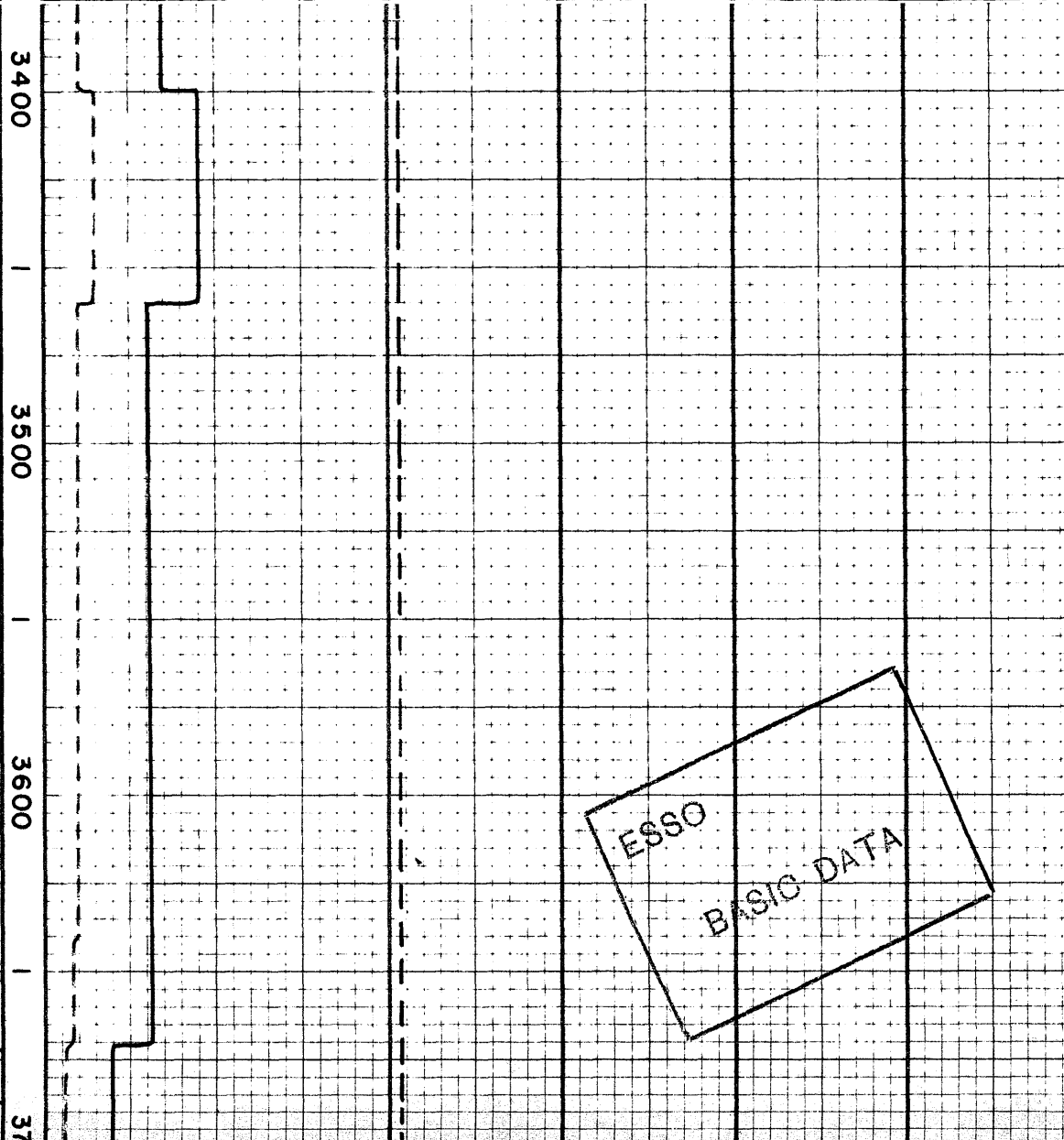
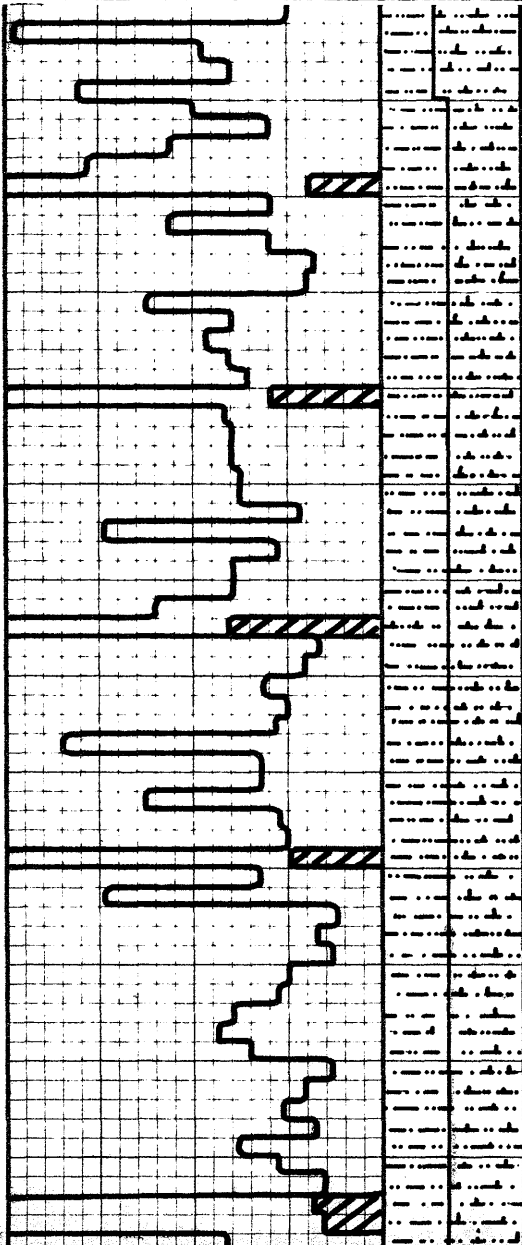
DRILLING RATE
FT PER HR. MIN. PER FT.
750 500 250
VISUAL POROSITY
GST

LITHOLOGY

ppm HYDROCARBONS IN MUD M=1000

C₁ C₂ C₃ C₄ C₅₊
5M 10M 15M 0 1M 0 1M 0 1M 0 1M
OIL TSG 25 50 75

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SLST: GY, FM,
CALC & SANDY
IN PARTS.

MARL: SET LT GY
VERY CALCAREOUS

ESSO
BASIC DATA

DEPT. NAT. RES & ENV



PE603248