



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

3 of 25
CHERT
LIGNITE

CUTTINGS ANALYSIS

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

DRILLING RATE

FT. PER HR. MIN. PER FT

3000 2000 1000

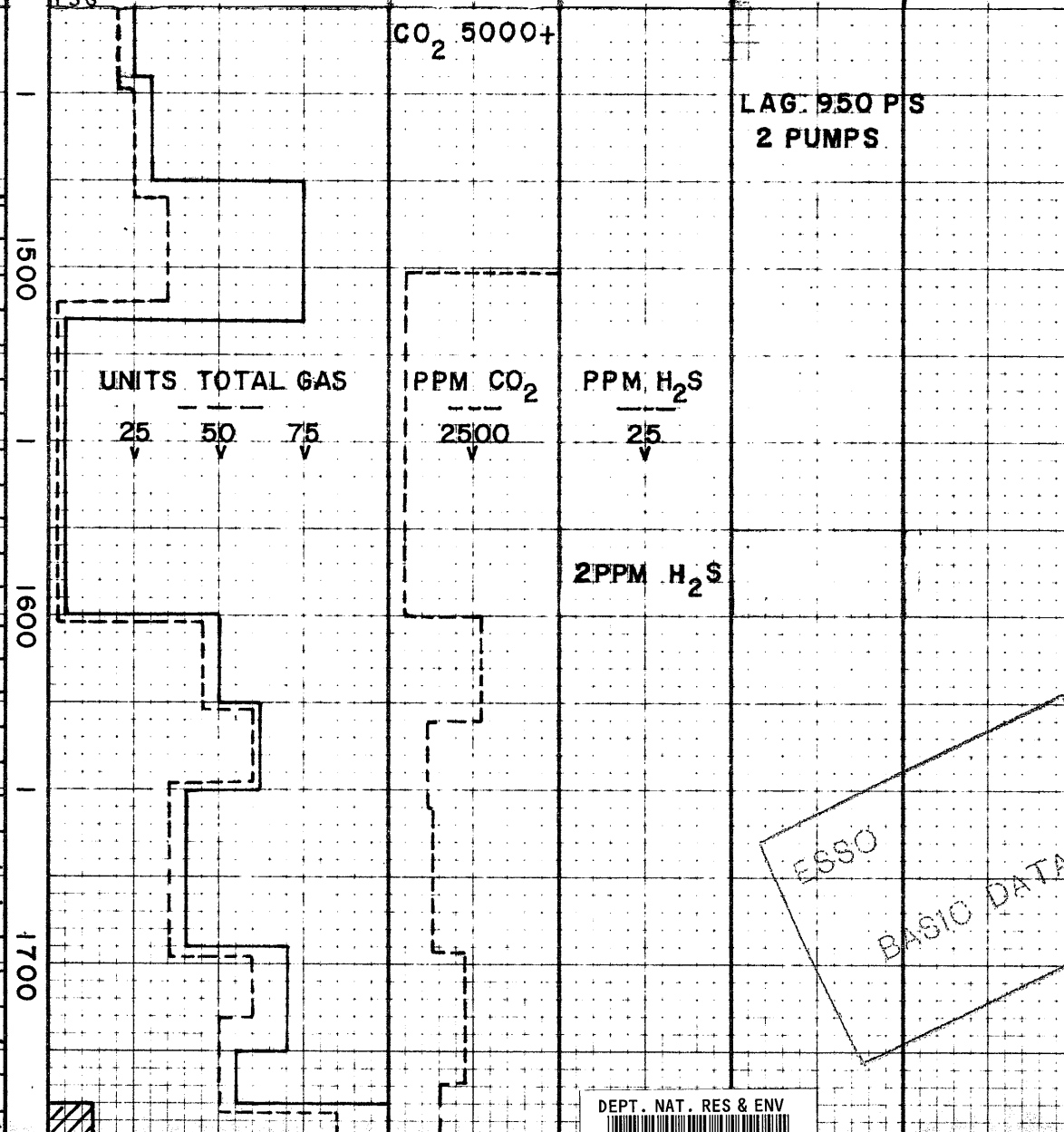
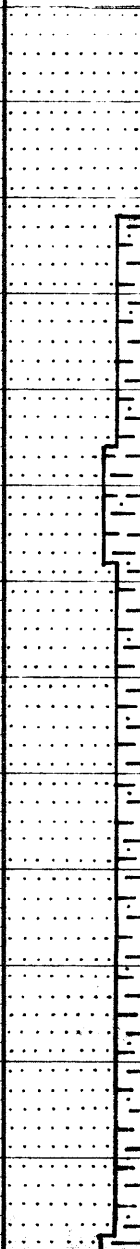
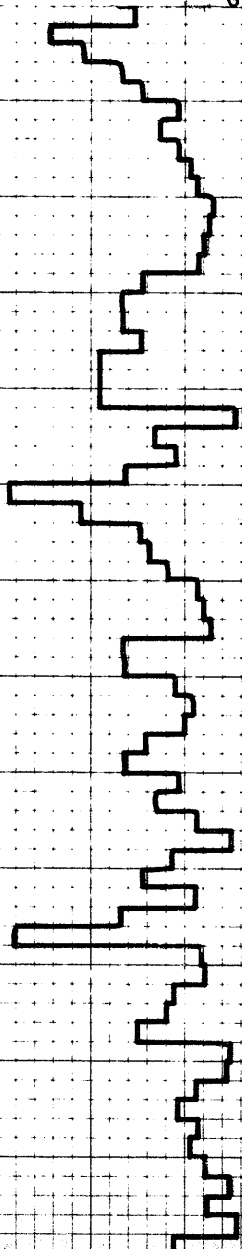
VISUAL
POROSITY
GST

LITHOLOGY

ppm HYDROCARBONS IN MUD M=1000

C₁ 5M 10M 15M C₂ 1M C₃ 1M C₄ 1M C₅₊ 1M

OIL TSG 25 50 75



SD. LT GR Y WH
V. SILTY VFG
V. CALC
CLAYSTONE. LT GR
SILTY, CALC, SOFT

ESSO
BASIC DATA

DEPT. NAT. RES & ENV
PE603242

SHADED AREAS: X 10