

ESSO-8HP

"FLOUNDER A-1"

OFFSHORE/GIPPSLAND BASIN VICTORIA, AUSTRALIA

EXPLORATION LOGGING

DRILLING RATE AND DATA

FT/HR
 MIN/FT

VISUAL POROSITY

CD
FAIR
TR

DEPTH

TEST

CORE

LITHOLOGY

OIL

TRACE
GD TRACE
FAIR
GOOD
V. GOOD

DRILLING MUD

CONTINUOUS DITCH GAS

OIL IN MUD
TR. X
FAIR XX
GD. XXX

TOTAL GAS (BACKUP SCALE 10X)
PETROL VAP

CHROMATOGRAPHIC ANALYSIS

METHANE
ETHANE
PROPANE

BUTANES 4
PENTANES 5
M=1000

CO₂

PPM IN AIR

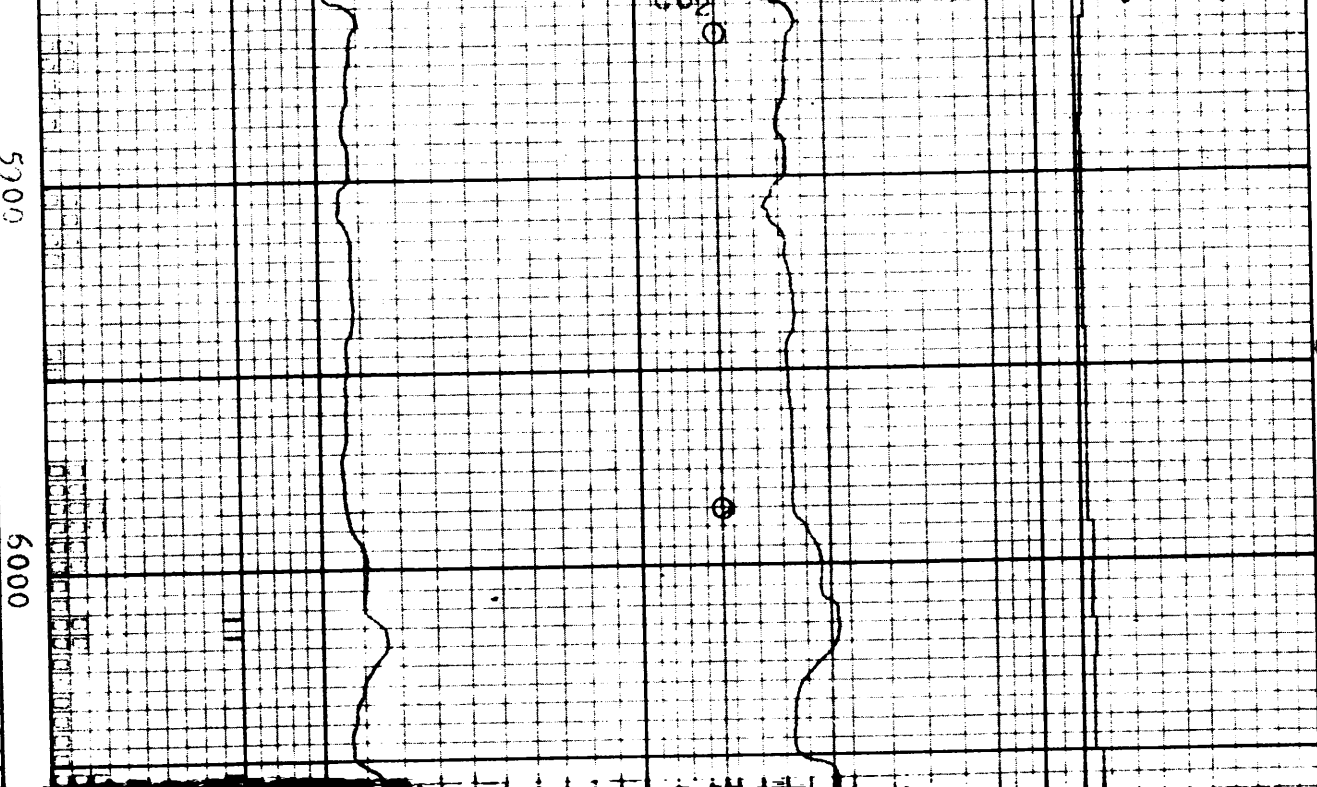
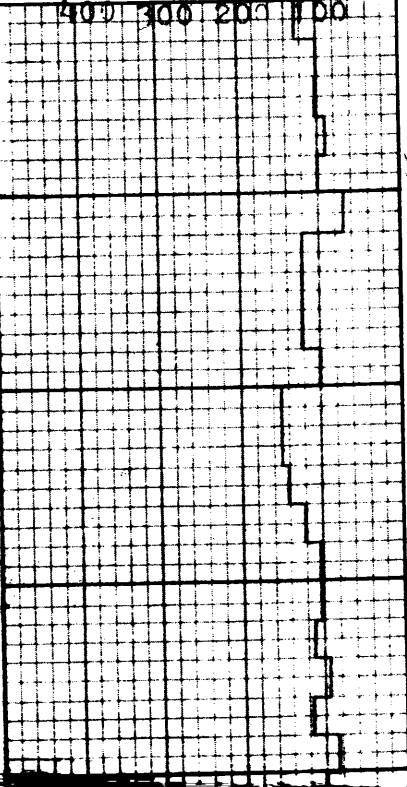
CUTTINGS

GAS

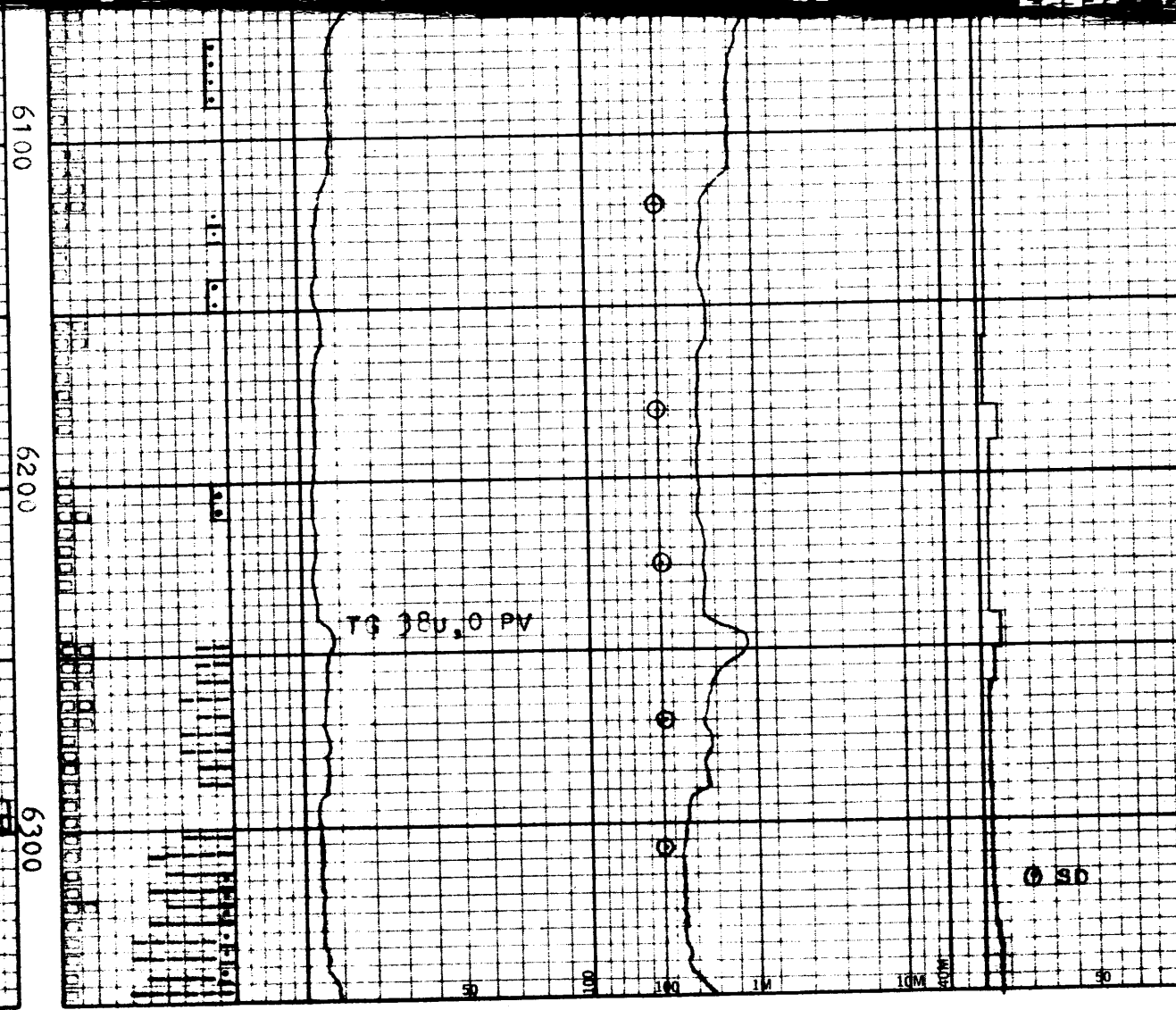
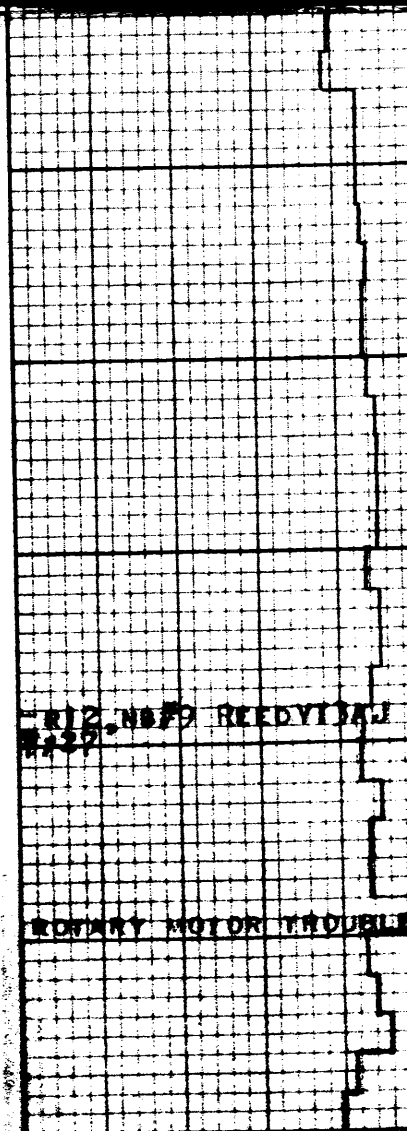
TOTAL GAS (BACKUP SCALE 10X)
PETROL VAP

SHALE DENSITY

REMARKS AND LITHOLOGY DESCRIPTION



CALCILUTITE: LIGHT-GREY, SOFT, PLASTIC, FOSSILIFEROUS.



SOME COARSE SAND GRAINS.

1°
CALCILUTITE: SOFT, VERT. LT., CREAMY GRAY, WITH FOSSILS, STREAKS OF SHALE: CALC., MED. GRAY SLIGHT GLAUC. & SAND W 10.5 v 57

SHALE: AS ABOVE, VERT. FOSSILIFEROUS