



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

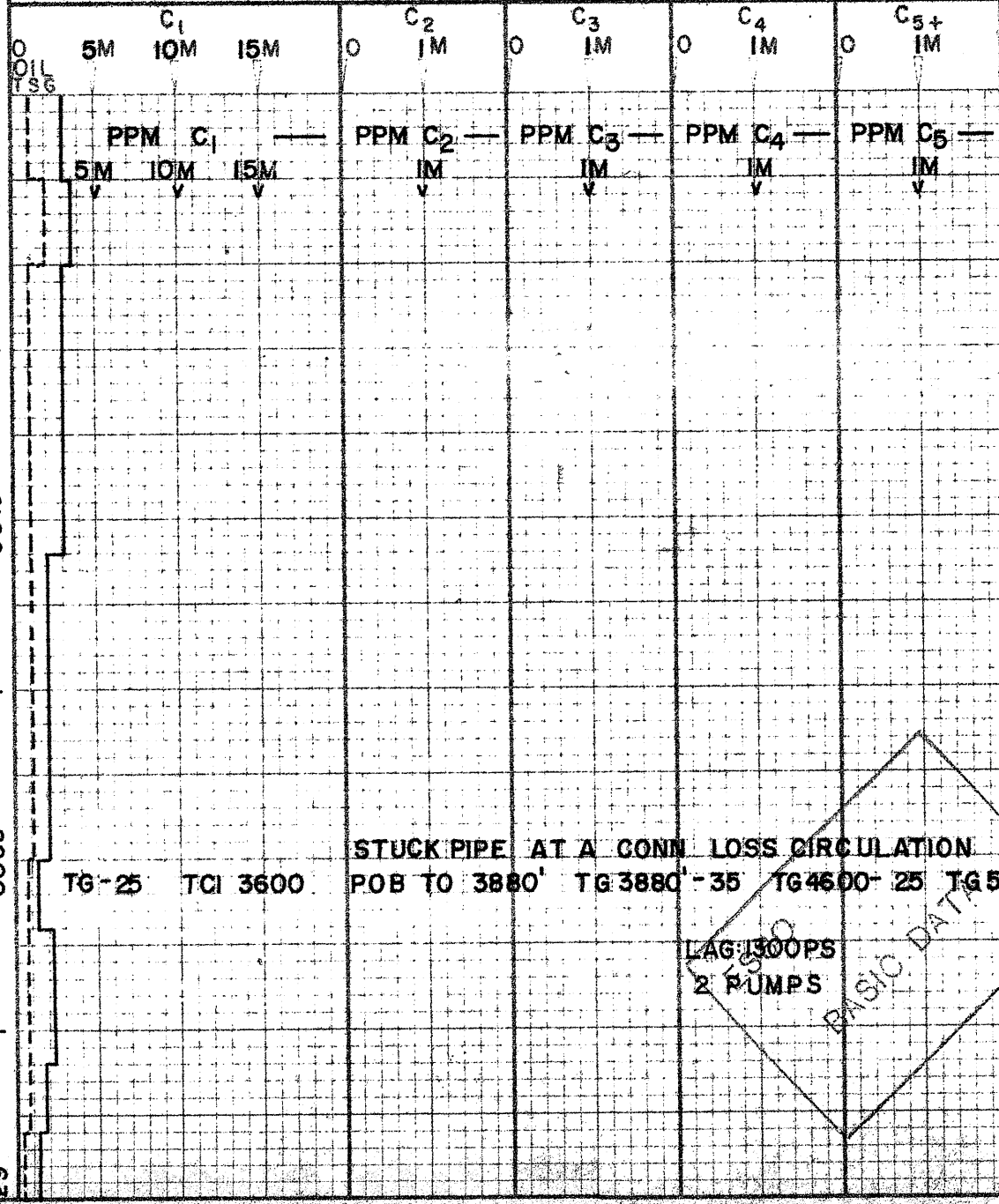
LITHOLOGY
 SAND
 GRANITE WASH
 LIME STONE
 CHERT
 SHALE
 GYP ANHYDRITE
 DOLOMITE
 LIGNITE

CUTTINGS ANALYSIS
 TOTAL GAS _____
 METHANE _____
 LIQUID HYDROCARBONS (C₆₊) _____

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

LITHOLOGY

ppm HYDROCARBONS IN MUD M=1000



OIL TSG 25 50 75

SHADED AREAS X10

LST: CLR-YEL VFG,
 RD UNCONS. -
 POSS. FOSSILS
 TR: PYRITES

SH: AS ABOVE BCM
 SLST IN PTS.

STUCK PIPE AT A CONN LOSS CIRCULATION

TG-25 TCI 3600 POB TO 3880' TG 3880'-35 TG 4600'-25 TG 5600'-20

LAG: 1500PS
 2 PUMPS

BASIC DATA

SD: CLR - GY, F-MED
 GR, UNCON, SR, WSD

DEPT. NAT. RES & ENV

 PE603256