



WELL COMPANY
 COUNTY STATE
MACKEREL NO. 4
ESSO
GIPPSLAND BASIN
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 _____

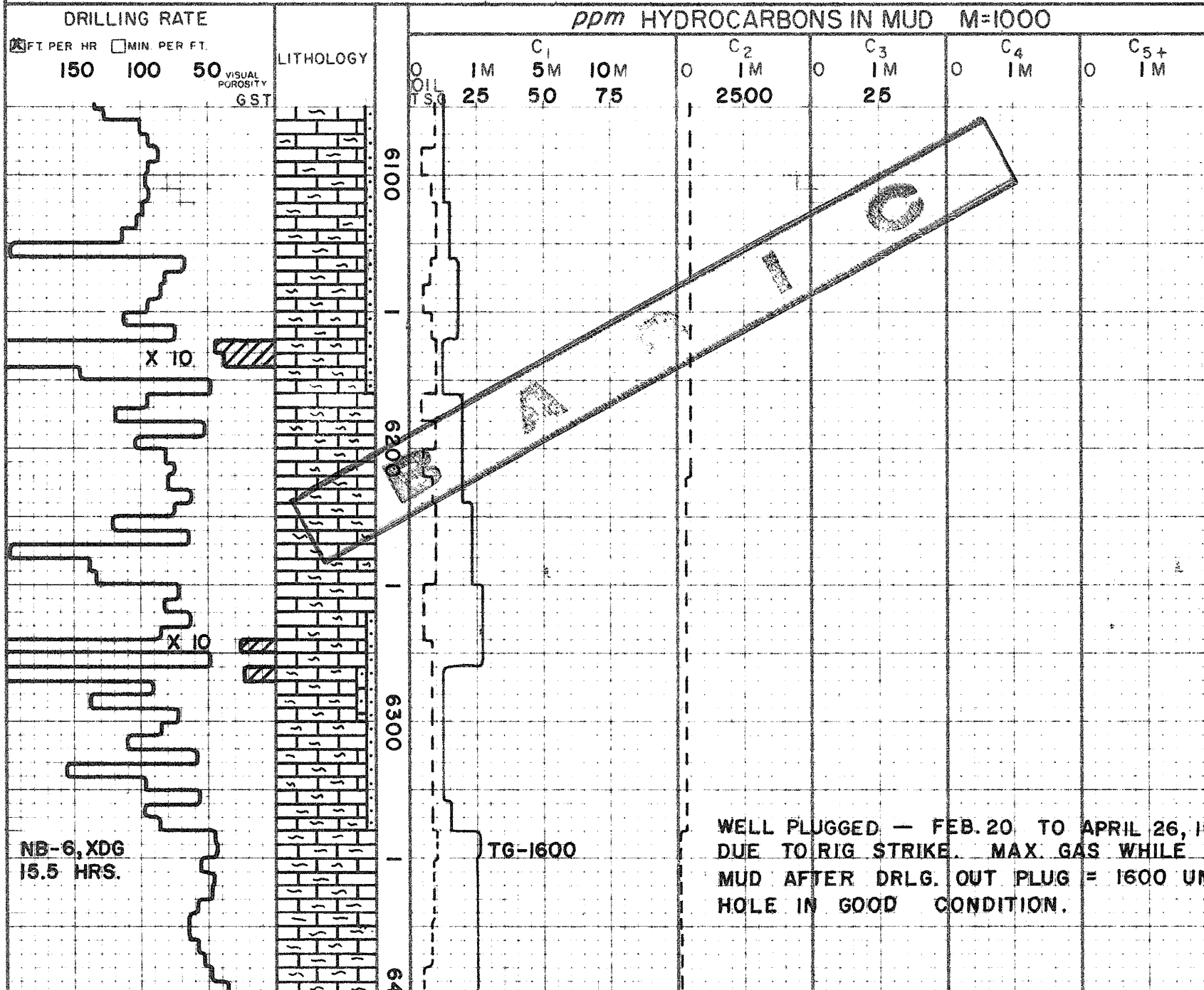
METHANE _____

LIQUID HYDROCARBONS (C₆₊) _____ 6+ _____

OIL TSG 25 50 75

MARL, AS BEFORE,
 LT. GY. V. CALC.,
 FM, SLTY, W/
 SAND, WH-CLR,
 UNCONSOL, F. GR.,
 SB RND, MOD SRTD.

ppm HYDROCARBONS IN MUD M=1000



WELL PLUGGED — FEB. 20 TO APRIL 26, 1973
 DUE TO RIG STRIKE. MAX. GAS WHILE COND.
 MUD AFTER DRLG. OUT PLUG = 1600 UNITS, ALL C₁.
 HOLE IN GOOD CONDITION.

DEPT. NAT. RES & ENV
 PE603350