

376058



WELL YURONGI NO.1
COMPANY ESSO
COUNTY BASS BASIN
STATE TASMANIA

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 [diagonal lines] GRANITE WASH [cross-hatch] LIME STONE [horizontal lines]
CHERT [triangles] SHALE [horizontal dashes] GYP ANHYDRITE [diagonal lines] DOLOMITE [horizontal lines]
LIGNITE [solid black]

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

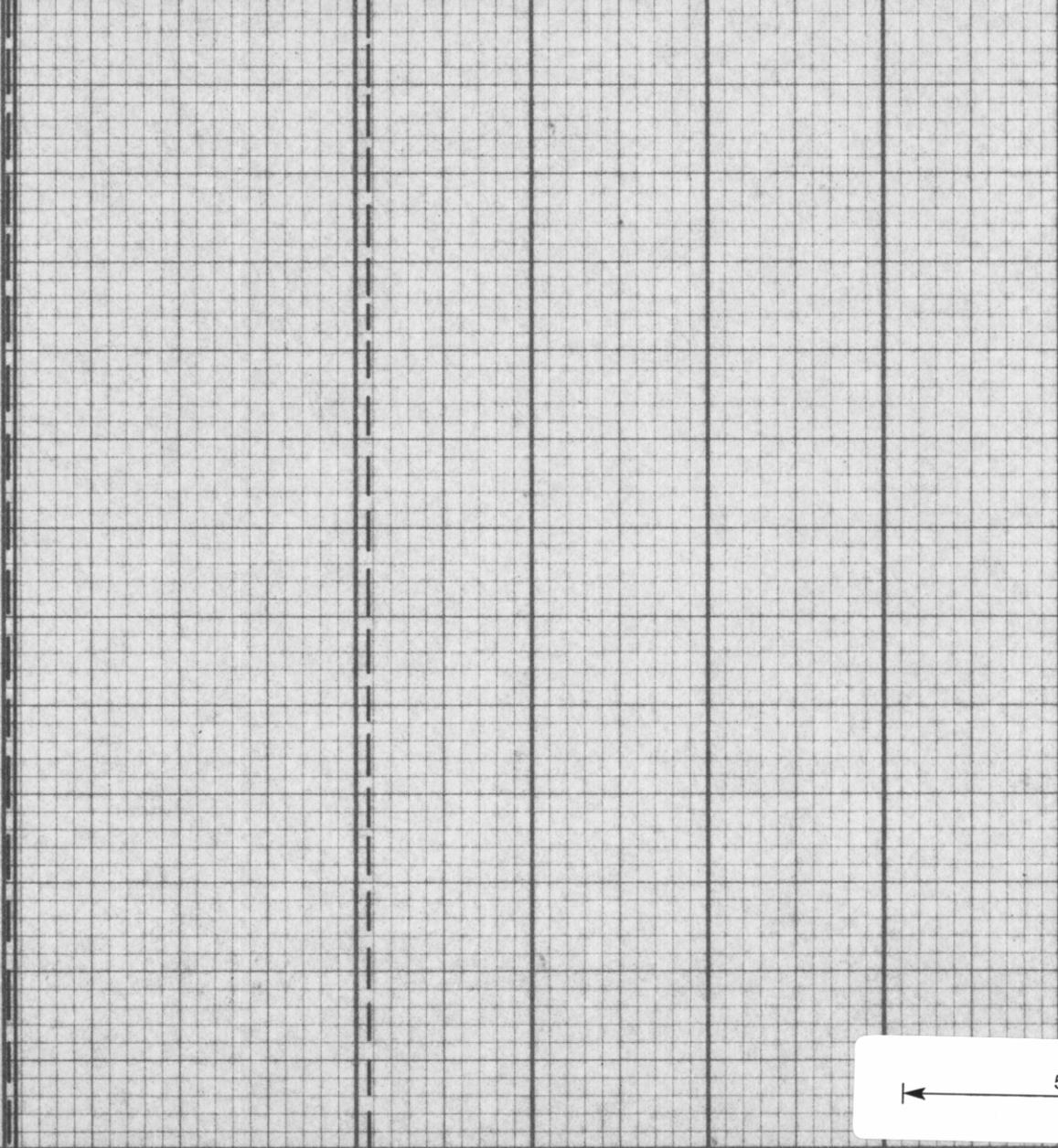
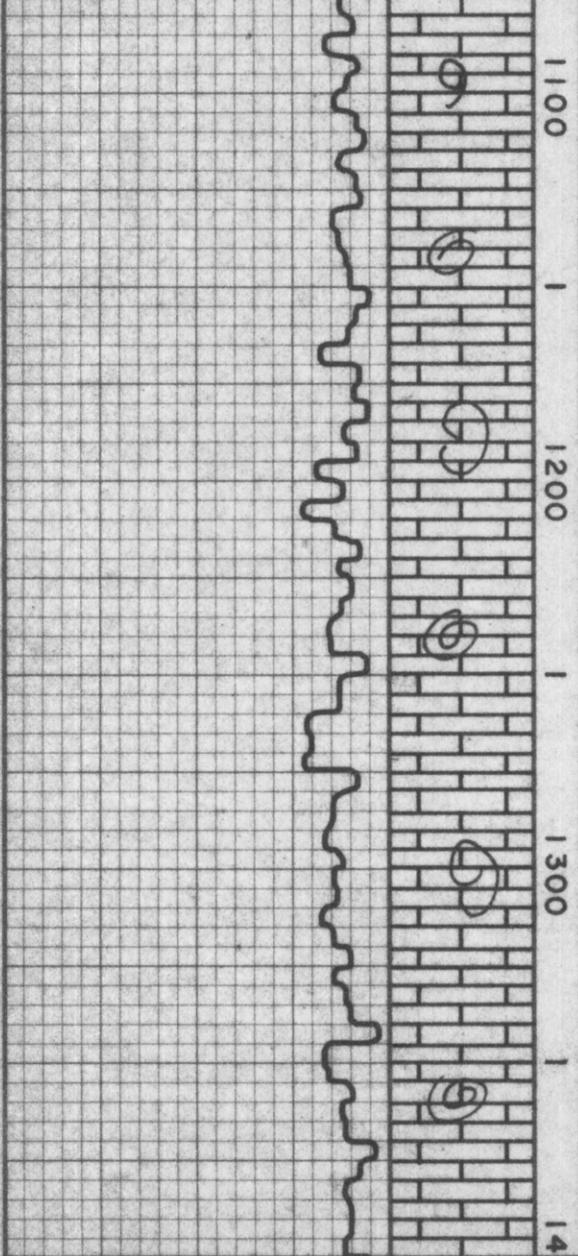
DRILLING RATE
 FT PER HR. MIN. PER FT.
3000 2000 1000
USUAL POROSITY
GST

LITHOLOGY

ppm HYDROCARBONS IN MUD M=1000

C₁ 5 M 10 M 0 2500
C₂ 1 M 0 2500
C₃ 1 M 0 25
C₄ 1 M 0
C₅₊ 1 M 0
OIL TSG 2 5 50 75

25 50 75
OIL TSG



LIMESTONE: WH,
ENTIRELY SKELE-
TAL MTR. MAINLY
CORAL & BRYOZOAN
FRAGS, SOME FOR-
AMS., UNCONSOL.

