

359061



WELL TOOLKA NO. 1
 COMPANY ESSO
 COUNTY BASS 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



CUTTINGS ANALYSIS

TOTAL GAS _____

METHANE _____

LIQUID HYDROCARBONS
(C₆+) _____

DRILLING RATE

☒ FT. PER HR. ☐ MIN. PER FT.

150 100 50 VISUAL POROSITY

IGST

LITHOLOGY

00

7900

8000

8100

NB-10, XDG, 2-2 HRS

30-1-74

NB-II, J22, 48-8 HRS

ppm HYDROCARBONS IN MUD M=1000

C₁ 5M 10M 0 C₂ 1M 0 C₃ 1M 0 C₄ 1M 0 C₅+ 1M 0
 OIL TSG 2.5 5.0 7.5 25.00 2.5 1

TG 60

TG 75

SILTST: TAN-DK. GRN.
PYR, MICA, CARB.METAMORPHIC: LT.
GRN, FGRN, HARD,
DK. SPOTS, SILICIOUS.IGNEOUS: AMPHIB-
OLITE, WH-GRN,
MOTTLED, F' SPAR,
PYR.