

OFFSHORE 22

376076



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
 GRANITE WASH
 LIME STONE
 CHERT
 SHALE
 GYP ANHYDRITE
 DOLOMITE
 LIGNITE

CUTTINGS ANALYSIS

TOTAL GAS _____
 METHANE _____
 LIQUID HYDROCARBONS (C₆+) _____ 6+ _____

DRILLING RATE
 FT PER HR MIN PER FT
 300 200 100

LITHOLOGY

ppm HYDROCARBONS IN MUD M=1000

OIL TSG	C ₁			O	C ₂		O	C ₃		O	C ₄		O	C ₅ +	
	1 M	5 M	10 M		1 M	1 M		1 M	1 M		1 M				
25	50	75	2.500	25											

25 50 75

CB-1 C20
10-7-73

NB-6 XDG
6 HRS

7000
7100
7200

CORE NO. 1, 7044'-7074',
RCD. 30'

WT. 9.8
 VIS 42
 pH 9.8
 F 5.4
 CL⁻ 4400

SANDSTONE, SILTST.,
& SHALE, A/A.

CORE NO. 1,
SANDSTONE, LT GY,
SL CALC, VFN -
FN, MOD SRT,
SB RND - SB ANG,
W. CPCT, MOD CMTD.

A/A W/ SLTST,
MED BR, ARGIL,
SDY IN PT.

