

SCHLUMBERGER
OR-0353
BOREHOLE COMPENSATED SONIC LOG - GAMMA RAY

COUNTRY AUSTRALIA
FIELD WILDCAT
WELL BASS 2
COMPANY ESSO EXPLORATION

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FIELD WILDCAT
COUNTRY AUSTRALIA
STATE TASMANIA

Location: 39° 53' 9" S
146° 18' 18" E
Other Services: IES COM

Permanent datum: SEA LEVEL Elev.: 0'
Log Measured From: RT Ft. Above Perm. Datum
Drilling Measured From: RT Ft. Above Perm. Datum

Ref. No.:
Elev.: K.B. 31'
D.F. 31'
G.L.

LOG No. (Depth Scale) 1 2" / 100'
Date 24 April 1966
First Reading 1041
Last Reading 812
Interval Measured 1269
Casing Schlumberger 823
Casing Driller 817
Depth Reached 2101
Bottom Driller 2100

Mud Nature XOLO / SPARGEM
Density, Viscosity 10.14 85
Mud Resistivity 0.80 @ 78
Mud Resist. BH 0.64 @ 48
Fluid Loss 10.7 | 9.8 CC/30 min.
Origin of Sample FLOWLINE

Rinf 0.48 @ 98
Rinc 1.0" @ 98
Rm Size 12.5" @ 98
Rm Size 2.5" @ 950

Per. Rig Time 2:30
Tool No. 2095
Recorded By BOWLER
Address GAFFRITH

REMARKS: WAVE COMPENSATOR USED WAVES 6'-9' Velocity = 1.000.000 Interval Transit Time (microsec. ft.)

GAMMA RAY CALIBRATION DATA				GAMMA RAY RECORDING DATA			
Background	<u>30</u> cps			Run No.	<u>1</u>		
+ Test Source	<u>480</u> cps			Fluid Level	<u>SURFACE</u>		
Galva Increase	<u>8-25</u> div.			Sensitivity Tap	<u>400</u>		
Sensitivity Tap	<u>500</u>			Time Constant	<u>2</u>		
B.H.C. SONIC RECORDING DATA				GR Panel No.	<u>SWP-D 803</u>		
Centralizers	<u>YES</u>			GR cartridge No.	<u>SEC-C 111</u>		
Cartridge No.	<u>SLC-A 46</u>			GR detector No.	<u>ED-D 469</u>		
Sonde No.	<u>SLC-A 50</u>						
Panel No.	<u>SLP-A 58</u>						



GAMMA RAY				INTERVAL TRANSIT TIME			
GAMMA RAY ZERO <u>0</u> DIVISIONS TO LEFT OF THIS LINE				Spacing: <u>2</u> ft.			
CALIPER Inches <u>0</u> <u>160</u>				Integrated Transit Time			
				10 milliseconds			
				1 millisecond			
GAMMA RAY ZERO <u>0</u> DIVISIONS TO LEFT OF THIS LINE				Spacing: <u>ft.</u>			
CALIPER Inches <u>0</u> <u>160</u>				Integrated Transit Time			
				10 milliseconds			
				1 millisecond			

COMPANY ESSO EXPLORATION SCHL. F.R. 2096
WELL BASS 2 SCHL. T.D. 2101
FIELD WILDCAT DRLR. T.D. 2100
COUNTRY AUSTRALIA STATE TASMANIA

CALIBRATION FILMS

