OIL SEARCH

Company: AUSTRALIA
Well: WILDCAT
Field: PERMIAN
County: WEST AUSTRALIA

Schlumberger

DUAL INDUCTION LATEROLOG
BOREHOLE COMPENSATED SONIC LOG
GAMMA RAY

Run No. ONE | Date 5-10-61 | Depth-Driller 3001 | Depth-Logger 3001 | Bottom Logged Interval 3001 | Top Logged Interval 2500 | Type Fluid in Hole WATER BASE MUD | Salinity ppm Cl | Density lb/gal 9.1 | Level FULL

Source of Sample: CIRC. | R_m @ Meas. Temp. 0.35 @ 80°F | R_mf @ Meas. Temp. 0.30 @ 80°F | R_mc @ Meas. Temp. 0.45 @ 80°F | Source: R_mf CALC. | R_mc CALC.

Run No.	Bit From	Bit To	Size Hole	Type Fluid in Hole	Density lb/gal	Viscosity sec	pH	Fluid Loss cc/30min	Source of Sample	R_m @ Meas. Temp.	R_mf @ Meas. Temp.	R_mc @ Meas. Temp.
1	2500	3001	8 3/4"	WATER BASE MUD	9.1	38	10.5	6.4	CIRC.	0.35 @ 80°F	0.30 @ 80°F	0.45 @ 80°F

Run No.	Equipment No.	Location	Recorded By	Witnessed By
1	10,881	3053	J.C.	J.H.GAY

Max. Rec. Temp. 80°F | Equipment Location 3053 | Recorded By J.C. | Witnessed By J.H.GAY

Run No.	Bit No.	Footage Drilled	Hours Run	Rotating Hours	Sliding Hours	Circ. Hours	Cond. Hours	Total Hours
1	2	501	14					14

Remarks: RM @ 80°

CALIPER
HOLE DIAM. IN INCHES

GAMMA RAY
API UNITS

CORRECTION
Chevron 12

BULK DENSITY
Chevron 12

0 | 100 | 0.35 | 0.45 | 0.25 | 0.45

CALIPER
HOLE DIAM. IN INCHES

GAMMA RAY
API UNITS

CORRECTION
Chevron 12

BULK DENSITY
Chevron 12

0 | 100 | 1.95 | 2.95 | 2.45 | 1.95 | 2.45 | 1.95

Company: ESSO AUSTRALIA LIMITED | Well: PERMIAN 1 | Field: WILDCAT | County: AUSTRALIA | State: TASMANIA

CALIBRATION RECORD

Run: 1 | Date: 5-10-61

CALIBRATION BEFORE SURVEY

R/D 1.0

R_m 1.0 / R_mf 1.0

R_mc 1.0 / R_m 0.45 @ 80°F

Recorded Data

CALIBRATION BEFORE SURVEY

R/D 1.0

R_m 1.0 / R_mf 1.0

R_mc 1.0 / R_m 0.45 @ 80°F

Recorded Data

Company: ESSO AUSTRALIA LIMITED | Well: PERMIAN 1 | Field: WILDCAT | County: AUSTRALIA | State: TASMANIA

CALIBRATION RECORD

Run: 1 | Date: 5-10-61

Caliper Set Value

If Set Input Used

Background Set (If)

Set Gamma

Recorded Data

Background Data

Pulsed Calibrator

Gamma

Background Data

Base Station