SCHLUMBERGER

CONTINUOUS DIPMETER

COUNTRY
FIELD
WELL
COMPANY

COMPANY 3000 STEPLATOW ASTRALIA LTD.
WELL NAME 1.
COUNTRY AUSTRALIA
STATE VICTORIA
DATE 1.6.65
Operator Dimension
Date 1.6.65
Time 0900 AEST
Date 1.6.65
Time 1.30 AEST

Depth Scale Used 1" = 100'
Log Measured From Rig Floor
Drilling Measured From Rig Floor
Elev. Rig Floor 25 ft. Above Perm. Datum
Elev. Ground 25 ft. Below Perm. Datum

Run No. One
Date 1.6.65
Depth Driller 2500 ft.
Depth Logger 2500 ft.
Bottom Log Int. 2500 ft.
Top Log Int. 2000 ft.
Casing Driller 13 3/8 @ 2000 ft.
Casing Logger 2000 ft.
Bit Size 12 1/4
Type Fluid in Hole Water
Density 9.0 lb/gal
Viscosity 35 sec
Fluid Loss 8.0 cc
Source of Sample Pit
Rm @ Meas. Temp. 0.65 @ 70 °F
Rmf @ Meas. Temp. 0.50 @ 70 °F
Rmc @ Meas. Temp. 0.65 @ 70 °F
Source Rmf Rmc Rmf
Rm @ BHT 0.35 @ 150 °F
Time Since Circ. 12 hrs.
Max. Rec. Temp. 150 °F
Equipment Location 1000 Perth
Recorded By D. Bowden
Witnessed By Mr. Parks

Tool No. 1
Serial No. 1
Pad Length 15 in.
Pad Width 2 in.
Caliper Type Pad
Caliper Size 12 in.
Spring Type Hi
Spring Tension 40 lb
Max. Recorded Temp. 150 °F
Equipment Position Pad Azimuth
Depth Inclinometer 2000 ft.
Max. Hole Inclination 1 1/2 °
Azimuth 180 °
Hole Direction 180 °
Minimum Diameter 12 in.
Maximum Diameter 12 in.
Average Diameter 12 in.
Hole Condition Good
Equipment Serial No. 1000 Perth
Operating Time 3500-4 hrs.
Operator Jim

REMARKS

Have Compensating Device Used. Hores 1" Blue 20mph Displacement 3-5°

DIRECTION OF HOLE DEVIATION
REFERRED TO MAGNETIC NORTH

MEASURED FROM BEHIND FROM EARTHED TRACE RELATIVE BEARING
ANGLE OF DEVIATION FROM VERTICAL 40° PER DIVISION
EXAMPLE - DEVIATION DIRECTION 120°

5 cm

ANGLES

AZIMUTH ELECTRODE 1 FROM MAGNETIC NORTH

RELATIVE BEARING

HOLE DEVIATION

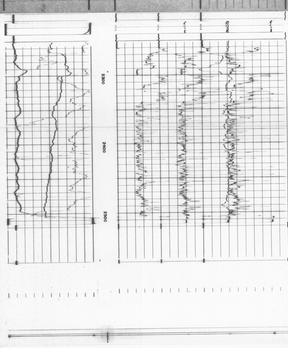
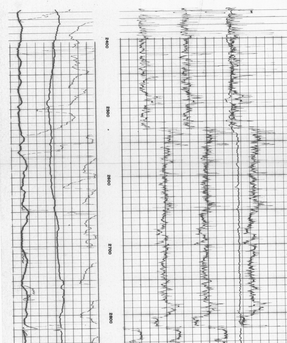
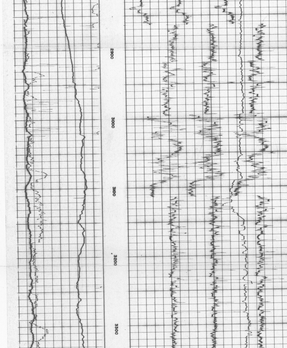
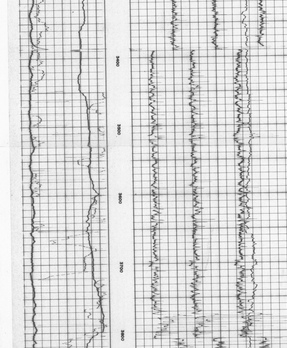
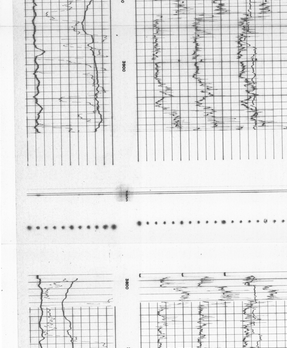
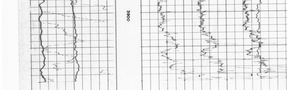
STATE

CORRELATION CURVES

No 1

No 2

No 3

CALIPER

DIAMETER OF HOLE IN INCHES