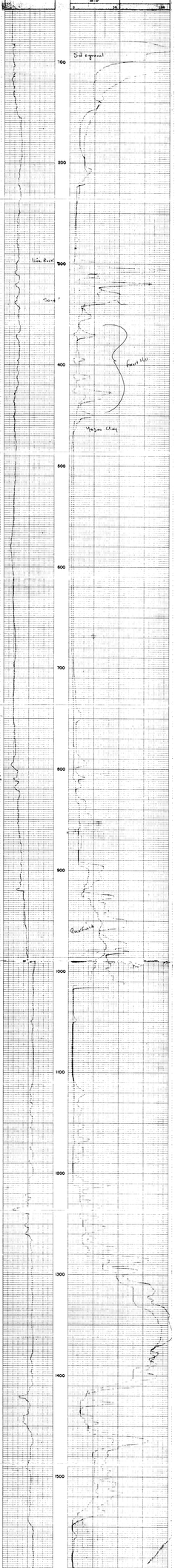
Schlumberger

Company Amoco Production Co.
Well Ute Tribal 1-21-B
Field Bluebell
County Duchesne State Utah

Date 10-4-83
Run No. ONE
Depth Driller 1600
Depth Logger 1600
Bottom Log Interval 1600
Top Log Interval 0
Casing Driller 8 5/8 @ 0
Casing Logger
Bit Size 7 7/8
Type Fluid in Hole Water
Density 8.4
Viscosity 27
Fluid Loss
Source of Sample Pit
Rm @ Meas. Temp. .75 @ 70
Rmf @ Meas. Temp. .60 @ 70
Rmc @ Meas. Temp. .90 @ 70
Source: Rmf Rmc Measured
Rm @ BHT .45 @ 150
Time Since Circ. 6 hrs
Max. Rec. Temp. 150
Equipment No. 7
Location Roosevelt
Recorded by Hoffman
Witnessed by Mr. Ute

| Run No. | Bit Size | Casing Size | Depth Driller | Depth Logger | Top Log Interval | Type Fluid in Hole | Density | Viscosity | Fluid Loss | Rm @ Meas. Temp. | Rmf @ Meas. Temp. | Rmc @ Meas. Temp. | Rm @ BHT | Time Since Circ. | Max. Rec. Temp. | Equipment No. | Location | Recorded by | Witnessed by |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ONE | 7 7/8 | 8 5/8 @ 0 | 1600 | 1600 | 0 | Water | 8.4 | 27 | | .75 @ 70 | .60 @ 70 | .90 @ 70 | .45 @ 150 | 6 hrs | 150 | 7 | Roosevelt | Hoffman | Mr. Ute |

| SPONTANEOUS POTENTIAL millivolts | DEPTH feet | RESISTIVITY ohms m²/m |
|---|---|---|
| 100 | | SHORT NORMAL AO 16" 0 10 100 |
| | | LONG NORMAL AO 64" 0 10 100 |

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