1203

COUNTY
FIELD or LOCATION
WELL
COMPANY

COMPANY Shell Oil Co.
WELL 42-16-2-36
FIELD Wasatch Plateau
COUNTY Sevier STATE Utah
LOCATION 912 FSL & 1.5' FEL
Sec. 16 Twp. 35 S Rge. 3 E W

Other Services: IP

#54

Permanent Datum: Ground Level Elev. 6 1
Log Measured from: Ground Ft. Above Perm. Datum
Drilling Measured from: Ground

Elev. K.B. D.F. G.L. 611

Date: 1-14-54 1-15-54
Run No.: One
Depth—Driller: 1362
Depth—Logger: 1362
Btm. Log Interval: 1362
Top Log Interval: 0
Casing—Driller: None
Casing—Logger: None
Bit Size: 4 3/4
Type Fluid in Hole: Water

Dens.: Visc.:
pH: Fluid Loss: ml
Source of Sample: Mud pit
R_m @ Meas. Temp: 2.25 @ 65°F
R_{mf} @ Meas. Temp: 1.50 @ 65°F
R_{mc} @ Meas. Temp: — @ °F
Rm @ BHT: — @ °F
Rmf @ BHT: — @ °F
Rmc @ BHT: — @ °F

Source: Rmf Rmc
Time Since Circ.: 10 hrs.
Max. Rec. Temp.: °F
Equip. Location: Richfield
Recorded By: F. Phillips
Witnessed By: F. Phillips

REMARKS

Changes in Mud Type or Additional Samples							
Date	Sample No.						
Depth—Driller							
Type Fluid in Hole							
Dens.	Visc.						
ph	Fluid Loss	ml		ml			
Source of Sample							
R_m @ Meas. Temp	@ °F	@ °F					
R_{mf} @ Meas. Temp	@ °F	@ °F					
R_{mc} @ Meas. Temp	@ °F	@ °F					
Source: R_{mf} R_{mc}							
R_m @ BHT	@ °F	@ °F					
R_{mf} @ BHT	@ °F	@ °F					
R_{mc} @ BHT	@ °F	@ °F					

Scale Changes			
Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data			
Run No.	Tool Type	Pad Type	Tool Pos.
One	Dual induction		

Other: 3" at surface

SPONTANEOUS POTENTIAL millivolts — 10

Depths

RESISTIVITY ohms. m²/m — SHORT NORMAL 0 — 50; 0 — 500

RESISTIVITY ohms. m²/m — LONG NORMAL 0 — 50; 0 — 500

18'8" LATERAL 0 — 50; 0 — 500

0100

0-10 clay
10-20 Shale blk.
20-37 Shale gry. Silty.

WARNER?

27

SS. white fn grn. well sorted, mica. glauc. tite Noshow

317
32
+79.0

2

3

92
37
5

Shale blk/thin strks coal.

0100

317
ML 135
+6.82

Shale blk/lt gry silt.

MLC
135

TD 137

Warner Ss.
37 (ATD)
SS Grns Samples
45 Net
No Show
Mil 6 GEC