SCHLUMBERGER WELL SURVEYING CORPORATION

COMPANY Shell Oil Co.

WELL Wm. Lagy #84

FIELD Vernon Area

COUNTY Vernon STATE La.

LOCATION 850 NSL 560' EWL Sec. 4 Twp. 3S Rge. 3W

Other Services: G2N

Elev.: K.B. 230 D.F. 230 G.L. 220

Permanent Datum: Gr. Log Measured from K.B.

Drilling Measured from K.B.

Date	10-15-64		
Run No.	One		
Depth—Driller	2375		
Depth—Logger	2375		
Btm. Log Interval	2375		
Top Log Interval	Surface		
Casing—Driller	8	@	
Casing—Logger			
Bit Size	7 7/8		
Type Fluid in Hole	Water Gel Lime		
Dens.	9.2		
Visc.	38		
pH	10.5		
Fluid Loss	20 cc		
Source of Sample	Circ. Pits		
R_m @ Meas. Temp.	.61 @ 80°F		
R_mf @ Meas. Temp.	.45 @ 80°F		
R_mc @ Meas. Temp.	.91 @ 80°F		
Source: R_mf	Mud Pits		
R_m @ BHT	.31 @ 125°F		
R_mf @ BHT	.22 @ 125°F		
R_mc @ BHT	.46 @ 125°F		
Time Since Circ.	20 min		
Max. Rec. Temp.	125°F		
Equip. Location	Schlumberger		
Recorded by	R. Gill		
Witnessed by	Mr. Gill		

COUNTY _____ FIELD or LOCATION _____ WELL _____

COMPANY _____

FOLD HERE — THIS HEADING AND LOG CONFORMS TO API RP 31

REMARKS

Changes in Mud Type or Additional Samples

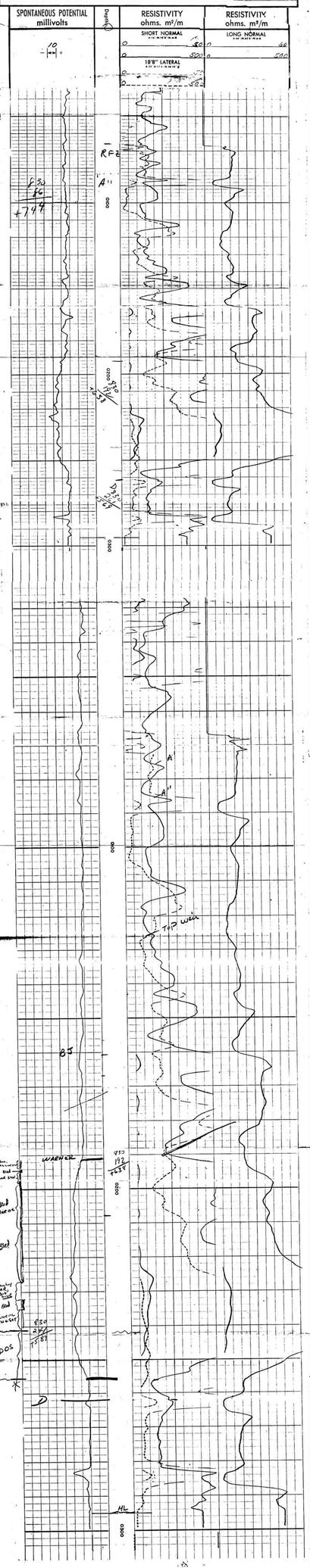
Date	Sample No.	Depth—Driller	Type Fluid in Hole	Dens.	Visc.	pH	Fluid Loss
	1						ml

Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

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	

Equipment Data

Run No.	Tool Type	Pad Type	Tool Pos.	Other
One	Drill Stem Sonde			"13" at surface