SCHLUMBERGER

MICROLOG
WITH CALIPER

COMPANY LACLEDE GAS COMPANY
WELL WOLFF #2
FIELD FLORISSANT
COUNTY ST. LOUIS STATE MISSOURI
LOCATION 6500' FL 9756' SL
Sec. 5 Twp. 47N Rge. 7E
Other Services: GRN CDM
Elev.: K.B. 570 D.F. G.L. 562
Permanent Datum GROUND LEVEL Elev. 562
Log Measured from K.B. 8 Ft. Above Perm. Datum
Drilling Measured from K.B.

Date	3-1-67
Run No.	ONE
Depth—Driller	1710
Depth—Logger	1711
Btm. Log Interval	1709
Top Log Interval	1124
Casing—Driller	5¾ @ 1125
Casing—Logger	1124
Bit Size	5 3/4
Type Fluid in Hole	FRESH GEL

Dens.	Visc.	11.3	63		
pH	Fluid Loss	5.9	0.0	ml	
Source of Sample		FLOW LINE			
R_m @ Meas. Temp.		3.0 @ 76 °F			
R_{mf} @ Meas. Temp.		3.0 @ 72 °F			
R_{mc} @ Meas. Temp.		3.0 @ 76 °F			
Source: R_{mf} | R_{mc}					
R_m @ BHT		@ °F			
R_{mf} @ BHT		@ °F			
R_{mc} @ BHT		@ °F			

Rm @ Meas. Temp.	@ °F
R_{mf} @ Meas. Temp.	@ °F
R_{mc} @ Meas. Temp.	@ °F
Source: R_{mf} | R_{mc}	
R_m @ BHT	@ °F
R_{mf} @ BHT	@ °F
R_{mc} @ BHT	@ °F

Equip. Used: PANEL No. MPP-A-19
SONDE No. MPS-A-24

Mud Log: Rm:
Depth:

Run No.	Tool Type	Tool Position	Other

Equipment Data

Type Log	Depth	Scale Up Hole	Scale Down Hole

Scale Changes

Changes in Mud Type or Additional Samples			
Date | Sample No.			
Depth—Driller			
Type Fluid in Hole			
Dens. | Visc.			
ph | Fluid Loss	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	

REMARKS

Mud Log: Rm:
Depth:

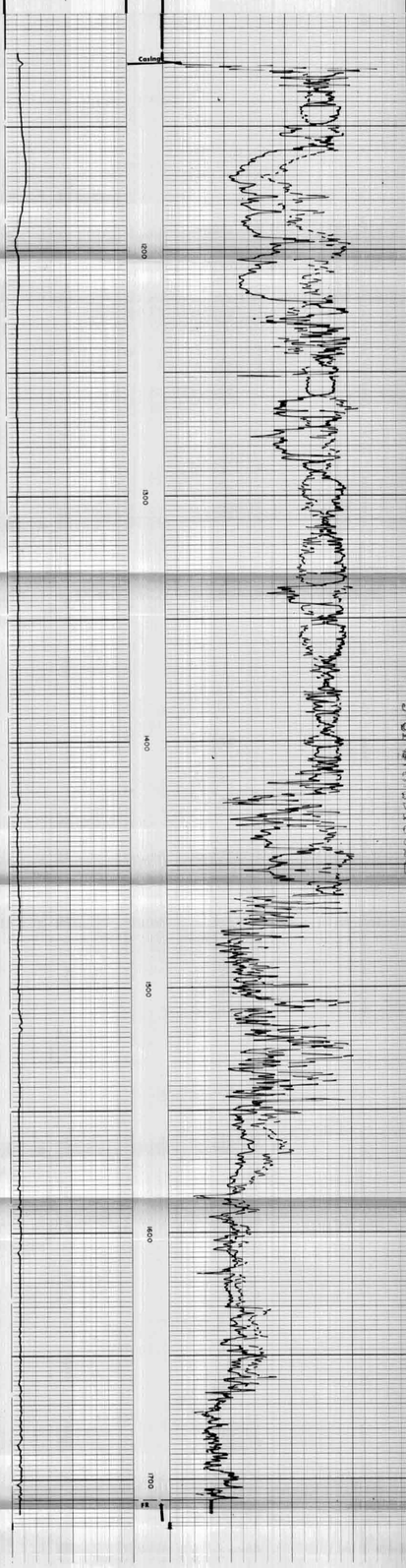
RESISTIVITY
ohms — m²/m

Micro Inverse 1" x 1"
0 50 100

Micro Normal 2"
0 50 100

MICROCALIPER
Hole Diameter in Inches
4 14

DEPTHS



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