60872

SCHLUMBERGER WELL SURVEYING CORPORATION

MICROLOGGING®

COMPANY THE LACLEDE GAS CO.
WELL HAMMERSCHMIDT #1-UGS
FIELD FLORISSANT
LOCATION SEC. -
COUNTY ST. LOUIS
STATE MISSOURI

Other Services: ES

Elevation: D.F. ___ K.B. 545' G.L. ___

Permanent Datum: GROUND LEVEL
Log Measured from: K.B.
D.F. ___ G.L. ___

Date	7-18-80		
Run No.	ONE		
Depth-Driller	1000'		
Depth-Logger	1000'		
Bottom Log Interval	1000'		
Top Log Interval	SURFACE		
Casing-Driller	8 5/8" @ 20'		
Casing-Logger	20'		
Bit Size	7 7/8"		
Type Fluid in Hole	WATER		
Density	-		
Viscosity	-		
Max. Rec. Temp.	75°F		
Estimated Cement Top	SURFACE		
Equipment Number	5-1		
Location	5-1		
Recorded By	D. HOWE		
Witnessed By	D. HOWE		

EQUIPMENT DATA

Mud Type	WATER		
Mud Density	-		
Mud Viscosity	-		
Mud Resistivity	-		
Mud Resistivity Measured Temp.	-		
Mud Resistivity Calculated Temp.	-		
Rm at Measured Temp.	-		
Rmf at Measured Temp.	-		
Rmc at Measured Temp.	-		
Source of Rmf & Rmc	-		
Rm at BHT	-		
Max. Rec. Temp.	75°F		
Equipment Location	5-1		
Recorded By	D. HOWE		
Witnessed By	D. HOWE		

REMARKS

XL/KS - 1.3
Inflation inches before Survey - 1 13/16"
Inflation inches after Survey - 1 13/16"

Caliper noise due to electrical interference.

MICROCALIPER

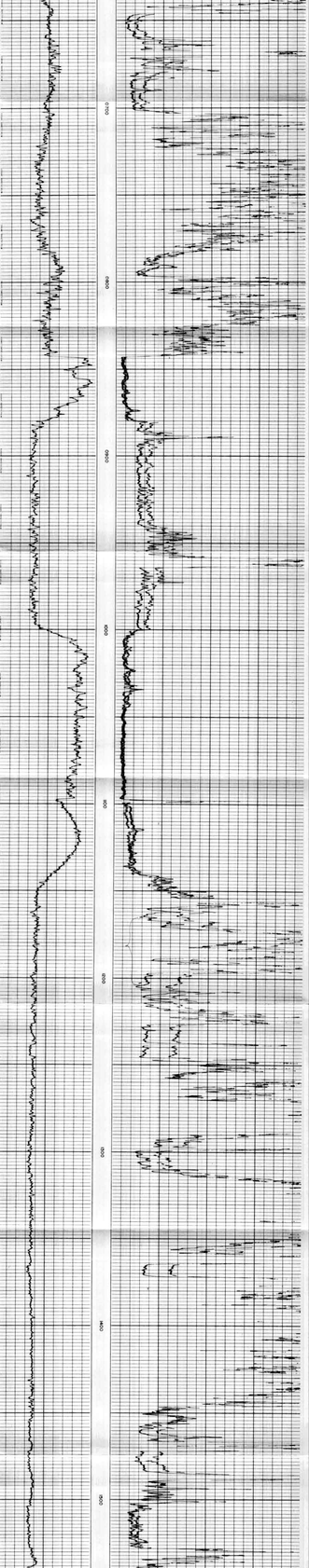
7 8 9 10 11 12 13 14 15 16
Hole Diameter in Inches

DEPTH

RESISTIVITY
ohms. m²/m

0 Micro Inverse 1" x 1" 50 100

0 Micro Normal 2" 50 100



7 8 9 10 11 12 13 14 15 16
Hole Diameter in Inches

0 Micro Inverse 1" x 1" 50 100

0 Micro Normal 2" 50 100

MICROCALIPER

RESISTIVITY
ohms. m²/m

Rm 2.5 @ 92 °F
Rmf @ °F
Rmc @ °F
BHT °F

SWSC RB 563
SWSC TD 1000
DRILL TD 1000
Elev.
KB 545'
DF
GL

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