G01873

SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON, TEXAS

Electrical Log

SCHLUMBERGER

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

COMPANY	THE LACLEDE GAS CO.	Other Surveys: ML
WELL	HAMMERSCHMIDT #1-UGS	Location of Well
FIELD	FLORISSANT	
LOCATION	SEC: -	Elevation: D.F.: K.B.: 545' or G.L.:
COUNTY	ST. LOUIS	
STATE	MISSOURI	FILING No.

RUN No.	ONE				
Date	8-23-59				
First Reading	1565				
Last Reading	518				
Feet Measured	1047				
Csg. Schlum.	518				
Csg. Driller	518				
Depth Reached	1566				
Bottom Driller	1568				
Depth Datum	KB 10' Above GL				
Mud Nat.	Gel				
Dens. Visc.	13 65				
Mud Resist.	2.5 @ 92 °F	@ °F	@ °F	@ °F	@ °F
" Res. BHT	@ °F	@ °F	@ °F	@ °F	@ °F
Rmf	@ °F	@ °F	@ °F	@ °F	@ °F
Rmc	@ °F	@ °F	@ °F	@ °F	@ °F
pH	@ °F	@ °F	@ °F	@ °F	@ °F
" Wtr. Loss	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.
Bit Size	9 7/8"-CSG-TD				
Spcgs.—AM	16"				
A N'	64"				
AO	19'				
Opr. Rig Time	60 Min.				
Truck No.	2832 Effingham				
Recorded By	Pepe				
Witness	Thomas				

FOLD HERE

REMARKS SP noise due to electrical interference.

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms. m²/m	RESISTIVITY ohms. m²/m
20 ↔		19' Lateral 0 — 100; 0 — 1000	19' Lateral 0 — 100; 0 — 1000
		64" Normal 0 — 100; 0 — 1000	

20 ↔		16" Normal 0 — 100; 0 — 1000	19' Lateral 0 — 100; 0 — 1000
		64" Normal 0 — 100; 0 — 1000	
SPONTANEOUS-POTENTIAL millivolts		RESISTIVITY ohms. m²/m	RESISTIVITY ohms. m²/m

COMPANY THE LACLEDE GAS CO. Rm 2.5 @ 92 °F SWSC FR 1565

WELL HAMMERSCHMIDT #1-UGS Rmf @ °F SWSC TD 1566

Rmc @ °F DRLR TD 1568

FIELD FLORISSANT STATE MISSOURI BHT °F Elev: KB 545'

ST. LOUIS DF GL