G0904

SCHLUMBERGER CALIPER LOG

COUNTY	
FIELD or LOCATION	
WELL	
COMPANY	

COMPANY CAYNE-WESTERN Co, INC.

WELL OBSERVATION WELL #1

FIELD CITY UTILITIES OF SPRINGFIELD

COUNTY GREENE STATE MISSOURI

LOCATION SW/4 NW/4 NW/4 Other Services:

Sec. 7 Twp. 28N Rge. 22W

Permanent Datum: GROUND LEVEL Elev. ___ Elev.: K.B. —

Log Measured From GL, 0 Ft. Above Perm. Datum D.F. —

Drilling Measured From GL G.L. 1232

Date	4-3-72			
Run No.	ONE			
Depth—Driller	2165			
Depth—Logger	2186			
Btm. Log Interval	2185			
Top Log Interval	446			
Casing—Driller	8 5/8 @ 446	@	@	@
Casing—Logger	446			
Bit Size	7 7/8			
Type Fluid in Hole	FRESH WATER			
Dens. | Visc.	— | —			
pH | Fluid Loss	— | — ml	ml	ml	ml
Source of Sample	CIRC			
R_m @ Meas. Temp.	41.0 @ 68 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	— @ °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	— @ °F	@ °F	@ °F	@ °F
Source: R_{mf} | R_{mc}	— | —			
R_m @ BHT	@ °F	@ °F	@ °F	@ °F
Time Since Circ.	3 HOURS			
Max. Rec. Temp.	°F	°F	°F	°F
Equip. | Location	7017 | FT. SMITH			
Recorded By	HOPPER			
Witnessed By	SENIOR, NORMAN			

FIELD PRINT

FOLD HERE

REMARKS

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

Scale Changes			
Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data				
Run No.	Tool Type	Pad Type	Tool Pos.	Other

CALIPER LOG | DEPTHS

HOLE SIZE INCHES

6 — 16