SCHLUMBERGER

SONIC LOG

SCHLUMBERGER WELL SURVEYING CORPORATION

COMPANY GEORGE MOLLIN

WELL W. J. CLINE AND OTHERS #1

FIELD WILDCAT

COUNTY PUTNAM STATE MISSOURI

Other Services: NES

Permanent Datum: GROUND LEVEL Elev.: 0.0
Log Measured From: K.B. 10 Ft. Above Perm. Datum
Drilling Measured From: K.B.

Date: 1-7-74 Run: ONE
Depth-Driller: 1000
Depth-Logger: 1000
Bottom Logged Interval: 1000
Top Logged Interval: 0
Type Fluid in Hole: AIR
Salinity, P.P.M. Cl: NONE
Density: NONE
Viscosity: NONE
Max. Rec. Temp. °F: 70
Equipment Location: 1-7-74 MOBERLY

Run No.	Tool Type	Tool Position	Other

Equipment Data

REMARKS

Changes in Mud Type or Additional Samples

Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

Operating Rig Time: Hours
Open—Driller
Type Fluid in Hole
pH
Fluid Loss cc
Source of Sample
R_m @ 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

C.O. LO.
Equip. Unit CABLE No.
PANEL No.
SONDE No.

Velocity (feet per second): 1,000,000 / Interval Transit Time (microseconds per foot)

Sonic Log

INTERVAL TRANSIT TIME

MICROSECONDS PER FOOT

T_c A_c R_c

100 70 40

150 120 100

0900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

2000

2100

2200

2300

2400

REPEAT SECTION

Sonic Log

INTERVAL TRANSIT TIME

MICROSECONDS PER FOOT

T_c A_c R_c

100 70 40

150 120 100

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FIELD WILDCAT

COUNTY PUTNAM STATE MISSOURI

SWSC TD 1411
SWSC TD 1410
DRLR TD 1400
Elev.
KB
DF
GL 1070

CALIBRATION DATA

0100

0200