SCHLUMBERGER — DUAL INDUCTION-LATEROLOG

COUNTY / FIELD or LOCATION / WELL / COMPANY — Field Print

COMPANY	Jack B. Smith (Permit # 2002)
WELL	Kelley-Rickman Inc. #1
FIELD	Wildcat
COUNTY	Andrew — STATE Missouri
LOCATION	600' FNL & 1980' FEL 60' N of C NW NE — Other Services: FDC-GR
Sec.	6 — Twp. 59N — Rge. 34W
Permanent Datum	GL — Elev. 1000
Log Measured From	KB, 5 Ft. Above Perm. Datum
Drilling Measured From	GL
Elev.:	K.B. 1005 — D.F. — — G.L. 1000

Date	1-19-71
Run No.	ONE
Depth—Driller	1456
Depth—Logger	1460
Btm. Log Interval	1457
Top Log Interval	102
Casing—Driller	8 5/8 @ 98
Casing—Logger	102
Bit Size	6 3/4"
Type Fluid in Hole	Fresh Gel
Dens. / Visc.	9.7 / 40
pH / Fluid Loss	— / — ml
Source of Sample	Circulated
R_m @ Meas. Temp.	6.40 @ 52 °F
R_{mf} @ Meas. Temp.	6.23 @ 55 °F
R_{mc} @ Meas. Temp.	— @ — °F
Source: R_{mf} / R_{mc}	MP / —
R_m @ BHT	5.3 @ 83 °F
Time Since Circ.	2 HRS.
Max. Rec. Temp.	— °F
Equip. / Location	3018 / Great Bend
Recorded By	Street
Witnessed By	Fleury

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The well name, location and borehole reference data were furnished by the customer.

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	5.3 @ 83 °F	@ °F	
R_{mf} @ BHT	4.15 @ 11 °F	@ °F	
R_{mc} @ BHT	— @ — °F	@ °F	

Scale Changes: Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data: Run No.	Tool Type	Tool Position	Other

Run No.: ONE
C.D.: None
S.O.: Zero
Equip. Used: PANEL No.: C-209
CART. No.: B-126
SONDE No.: DB-58
IAP No.: MMP B 114
S.B.R.: 2

Check one, filling in blanks where applicable:
- [x] Surface determined sonde errors used for ILM and ILD.
- [ ] ILM and ILD sonde errors corrected for inch borehole signal at R_m =
- [ ] ILM and ILD zeros set in hole at depth of feet.

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms. m²/m
10 (− +)		LATEROLOG – 8: 0.2, 1.0, 10, 100, 1000, 2000
		MEDIUM INDUCTION LOG: 0.2, 1.0, 10, 100, 1000, 2000
		DEEP INDUCTION LOG: 0.2, 1.0, 10, 100, 1000, 2000