SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON, TEXAS

Sonic Log

COUNTY ATCHISON
FIELD or LOCATION SEC 3-65N-39W
WELL SCANNAN NO. 1
COMPANY BRUNSON-SPINES

COMPANY BRUNSON-SPINES
WELL SCANNAN NO. 1
FIELD WILDCAT
LOCATION SEC 3-65N-39W SE-SE-SE
COUNTY ATCHISON
STATE MISSOURI

Other Surveys IES

Location of Well

Elevation: K.B. 1102
D.F.
or G.L. 1097

Log Depths Measured From K.B. 5 Ft. above G.L.

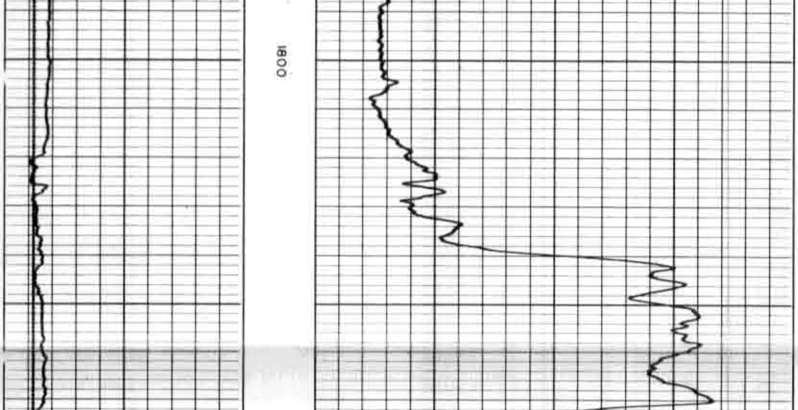
RUN No.	ONE		
Date	7-5-61		
First Reading	1884		
Last Reading	800		
Feet Measured	1084		
Csg. Schlum.	328		
Csg. Driller	330		
Depth Reached	0890		
Bottom Driller	1890		
Mud Nat.	GEL		
Dens. Visc.	10.6 49		
Mud Resist.	4.16 @ 80 °F	@ °F	@ °F
" Res. BHT	3.89 @ 84 °F	@ °F	@ °F
" pH	@ °F	@ °F	@ °F
" Wtr. Loss	4.6 CC 30 min	CC 30 min	CC 30 min
" Rmf	3.21 @ 84 °F	@ °F	@ °F
Bit Size	6 1/4"		
Spacing: T3R3 R1	800 To TD	To	To
T R1 R2	To	To	To
Opr. Rig Time	2 HRS.		
Truck No.	2924-WICHITA		
Recorded By	HATCH		
Witness	BRUNSON & WRIGHT		

FOLD HERE

REMARKS VLC No.: 107
VLS No.: 53
VLP No.: 40
CENTRALIZERS USED: NONE
RMF (M) = 3.46 @ 78°F

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

CALIPER — 5" 15" — CALIPER SHOULD BE CORRECTED 4' DOWN. — DEPTHS — INTERVAL TRANSIT TIME microseconds per foot ← increases T3'R1 3'R2 — 100 160, 70 130, 40 100



SONIC LOG INTERPRETATION CHART — API Grid

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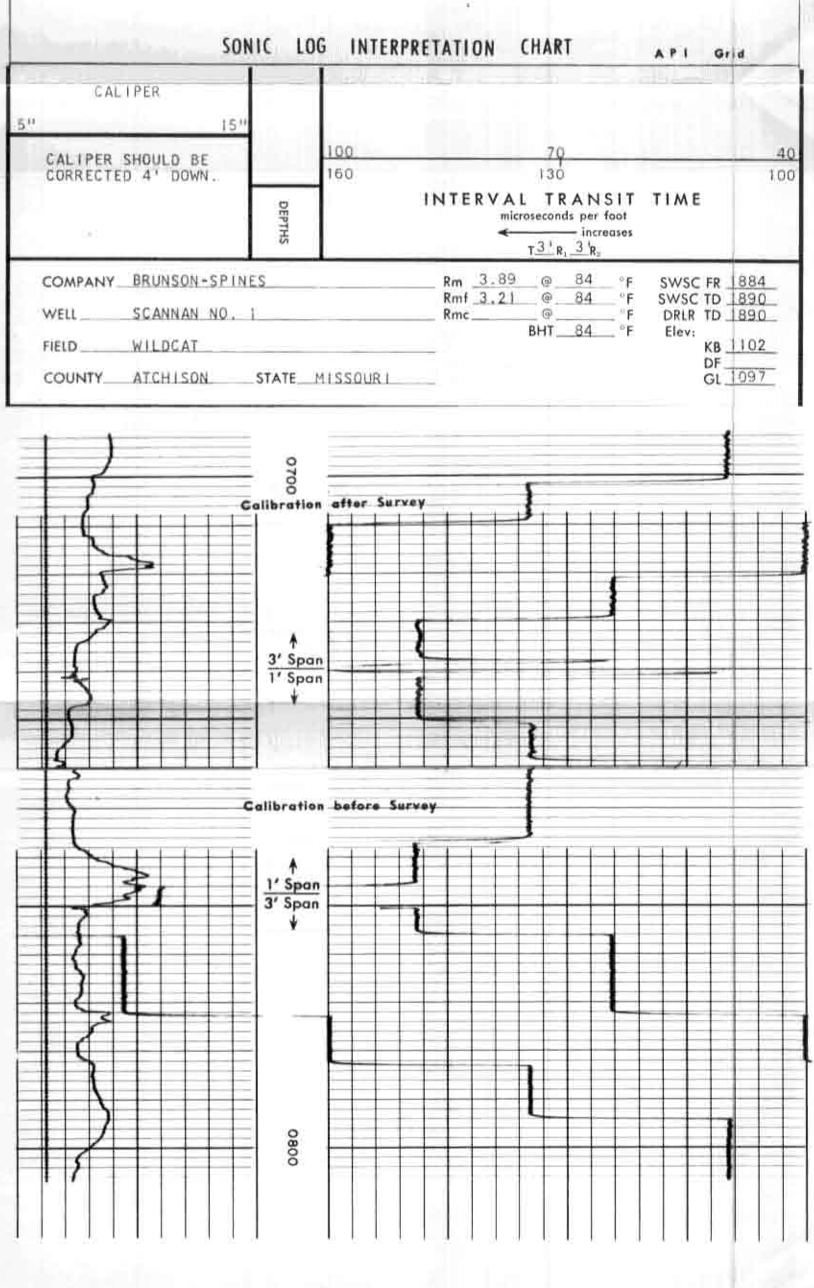
COMPANY BRUNSON-SPINES — Rm 3.89 @ 84 °F — SWSC FR 1884
WELL SCANNAN NO. 1 — Rmf 3.21 @ 84 °F — SWSC TD 1890
FIELD WILDCAT — Rmc @ °F — DRLR TD 1890
COUNTY ATCHISON STATE MISSOURI — BHT 84 °F — Elev: KB 1102, DF, GL 1097