6G11196

SCHLUMBERGER

SONIC LOG

SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON, TEXAS

COUNTY	PIKE
FIELD or LOCATION	WILDCAT SEC. 5-52N-3W
WELL	CLARENCE H. LUEBRECHT
COMPANY	B. F. & S. OIL CO., INC.

COMPANY	B. F. & S. OIL COMPANY, INC.
WELL	CLARENCE H. LUEBRECHT #1
FIELD	WILDCAT
LOCATION	SEC. 5-52N-3W
COUNTY	PIKE
STATE	MISSOURI

Other Surveys: IES

Location of Well: 445'N. & 112'W. SE/C-SW/4

Elevation: K.B. N/A; D.F. N/A; or G.L. N/A

Log Depth Measured From: KB — 3 Ft. above GL

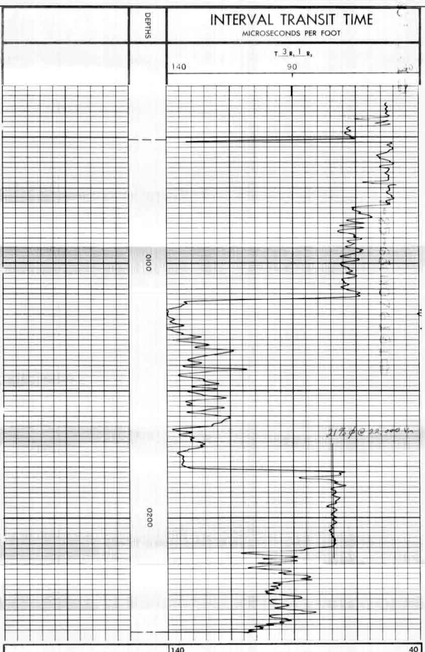
FOLD HERE

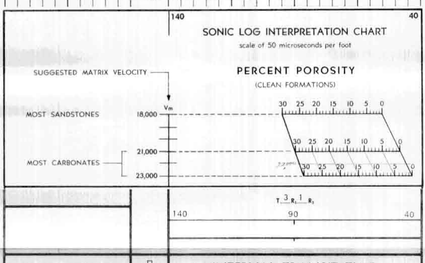
Date Run No.	1	Date	5-6-63
Type Recording	Vis	Speed	345
First Reading	0	Last Reading	1000
Depth Measured	1000	Depth Logged	1000
Cable Speed	30	Cable Tension	1000
Amp. Setting	1	Amp. Reading	1
Amp. Fin. Setting	-	Amp. Fin. Reading	-
Vis. Setting	-	Vis. Reading	-
Fin. Setting	-	Fin. Reading	-
B.S. Size	6 1/4		
Casing	8 5/8 @ 256 FT.		
Open Hole Diam.	6 1/4		
Mud Type	CC 30		
Mud Wt.	9.0		
Mud Viscosity	45		
Mud Fluid Loss	8.0		
Max. Rec. Temp.	75		
Recorded by	J. JAY BURKE, WITH L.S.		
Witnessed by	WM. LINCOLN		

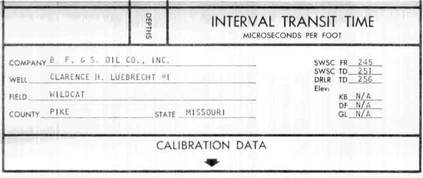
Date	5-6-63	Time	2:00 P.M.
Open Hole Fluid	CC 30	Temp.	75
Max. Rec. Temp.	75		

REMARKS: VAC No. D-186 — STANDARD SPRING CENTRALIZERS AT TOP OF CARTRIDGE & 2' BOX
VLS No. G-387 — RUBBER FINGER AT BOTTOM OF SONDE
VLP No. C-356

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







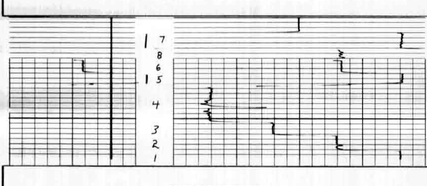
COMPANY B. F. & S. OIL CO., INC.
WELL CLARENCE H. LUEBRECHT #1
FIELD WILDCAT
COUNTY PIKE STATE MISSOURI

SWSC FR 245
SWSC TD 251
DRLR TD 256
Elev.
KB N/A
DF N/A
GL N/A

CALIBRATION DATA

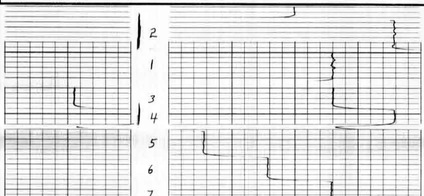
SONIC LOG CALIBRATION
BEFORE SURVEY

1) 50 Microseconds per Foot: 3 Foot Span
2) 75 Microseconds per Foot: 3 Foot Span
3) 100 Microseconds per Foot: 3 Foot Span
4) 125 Microseconds per Foot: 3 Foot Span
5) 150 Microseconds per Foot: 3 Foot Span
6) 175 Microseconds per Foot: 3 Foot Span
7) 150 Microseconds per Foot: 1 Foot Span
8) 75 Microseconds per Foot: 1 Foot Span



SONIC LOG CALIBRATION
AFTER SURVEY

1) 75 Microseconds per Foot: 1 Foot Span
2) 150 Microseconds per Foot: 1 Foot Span
3) 175 Microseconds per Foot: 3 Foot Span
4) 150 Microseconds per Foot: 3 Foot Span
5) 125 Microseconds per Foot: 3 Foot Span
6) 100 Microseconds per Foot: 3 Foot Span
7) 75 Microseconds per Foot: 3 Foot Span
8) 50 Microseconds per Foot: 3 Foot Span



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1-01-3M