SCHLUMBERGER

ELECTRICAL LOG

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS

COUNTY / FIELD or LOCATION / WELL: J. M. D.

COMPANY: Shell Oil Co

WELL: 4A-20-6-9

FIELD: Wildcat Area

LOCATION: 20-36N-29W

COUNTY: Vernon

STATE: Missouri

Other Services: None

Location of Well: Field Print #24

Elevation: D.F. 1355, K.B. 1355, or G.L. 1341

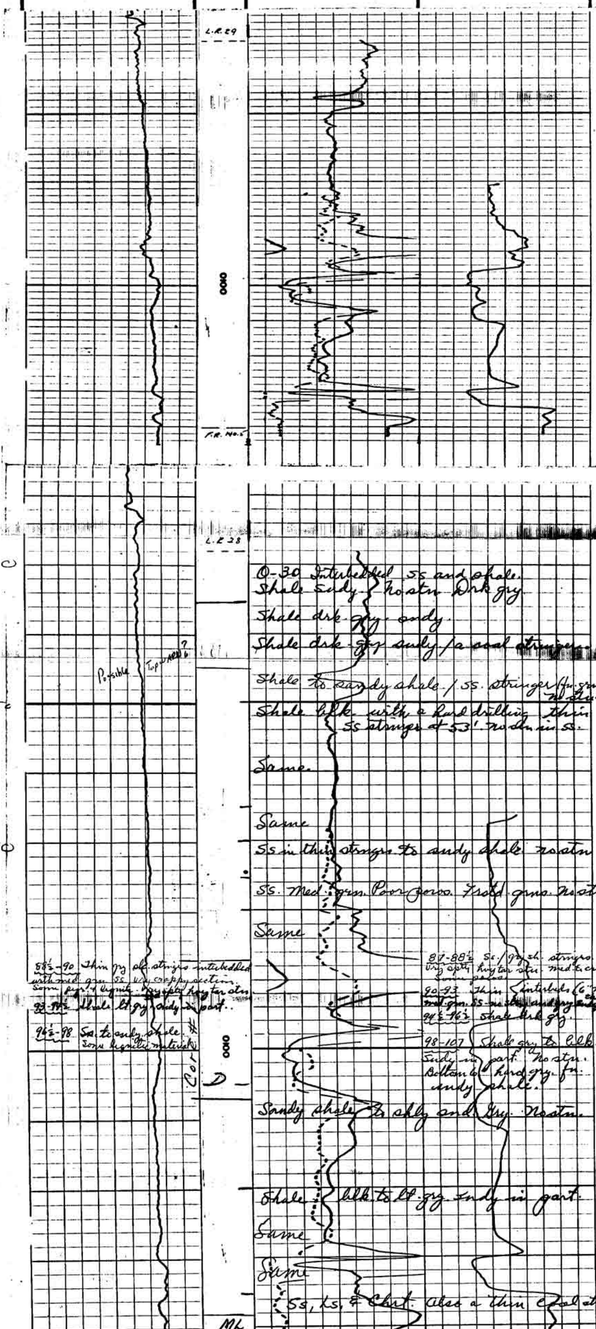
FILING No.

RUN No.	1
Date	7-17-62
First Reading	190.5
Last Reading	51
Hole Number	11
Csg. Schlum.	—
Csg. Driller	None
Depth Reached	161.5
Bottom Driller	161
Bottom Logger	161
Depth Datum	1341
Mud No.	Shell
Dens. Visc.	9.1 #/gal.
Mud Resist.	1.11 @ 72 °F
" Res. BHT	1.11 @ 72 °F 75 °F
Rmf	1.1 @ 72 °F
" pH	— @ °F
Bit Size	4 3/4"
" Wtr. Loss	4 3/4"
Spcgs.	— CC/30 min.
AM	— CC/30 min.
AO	— CC/30 min.
Opr. Rig Time	16 hrs.
Truck No.	2620
Recorded by	Williams
Witness	Paul Phillips, Pierce

FOLD HERE

REMARKS

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms. m²/m	RESISTIVITY ohms. m²/m
− 10 +		16" NORMAL 0 50 / 0 500	
		18'-8" LATERAL 0 50 / 0 500	64" NORMAL 0 50 / 0 500



SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms. m²/m	RESISTIVITY ohms. m²/m
− 10 +		16" NORMAL 0 50 / 0 500	
		18'-8" LATERAL 0 50 / 0 500	64" NORMAL 0 50 / 0 500

COMPANY Shell Oil Co

WELL 4A-20-6-9

Rm	11.1	@ 72	°F	SWSC FR 1805
Rmf	9.1	@ 72	°F	SWSC TD 141.5
Rmc	—	@ —	°F	DRLR TD 163