WELEX

ELECTRIC LOG

COMPANY	PAN AMERICAN PETROLEUM CORPORATION
WELL	JICARILLA CONTRACT 155 # 12
FIELD	BASIN DAKOTA
COUNTY	RIO ARRIBA
STATE	NEW MEXICO
Location	1790' FSL & 1870' FWL SEC. 32-T-26N RGE. 5-W
Other Services	GR-DIL-SP ACOUSTIC
Permanent Datum	GROUND LEVEL
Elevation	7134
Log Measured From	KELLY BUSHING
Drilling Measured From	KELLY BUSHING
Date	2-17-61
Run Number	ONE
Depth Driller	7250
Depth Logger	7249
Bottom Logged Interval	7242
Top Log Interval	2319
Casing Driller	8-5/8 @ 2319
Casing Logger	8-5/8 @ 2319
Bit Size	7-7/8
Type Fluid in Hole	GEL CHEM
Density	9.8
Viscosity	50
Ph/Water Loss	7.2 / 7.2
Source of Sample	CIRCULATED
Rm @ Meas. Temp.	2.1 @ 156
Rmf @ Meas. Temp.	.58 @ 156
Rmc @ Meas. Temp.	.50 @ 156
Source Rmf / Rmc	MEAS. / MEAS.
Rm @ BHT	1.0 @ 156
Time Since Circulation	10 HRS
Time Since Last Log	10 HRS
Max. Rec. Temp.	156
Equipment Location	7-8
Recorded By	R. STORP
Witnessed By	MR. BOOKER

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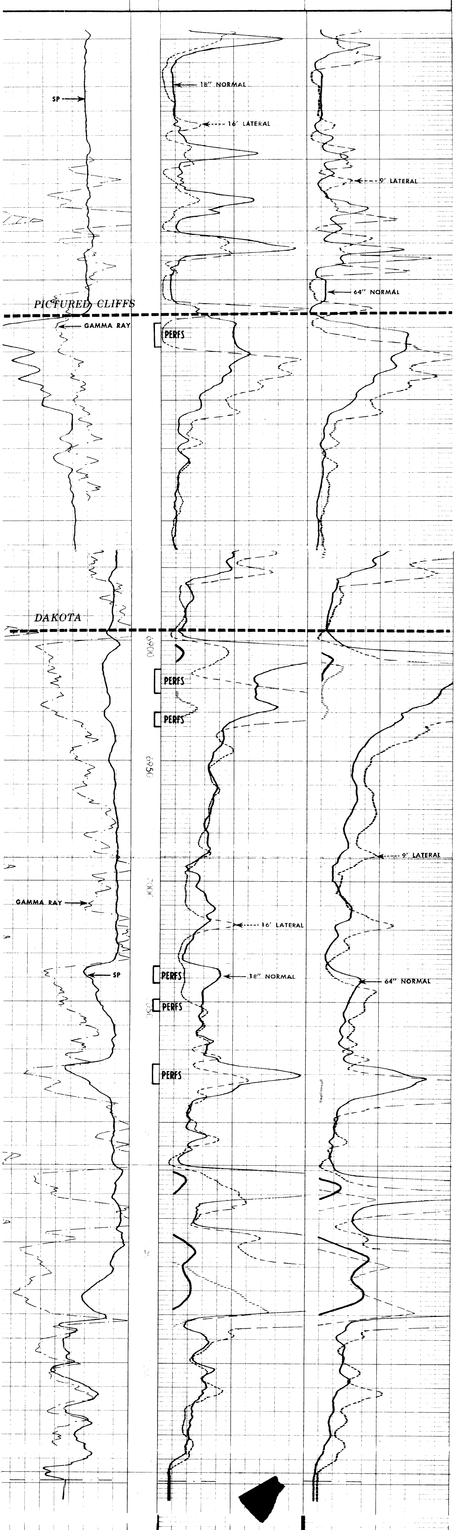
Resistivity Curves Recorded
Normal 18"
Normal 64"
Lateral 9'
Lateral 16'

REMARKS MEASURED: Rm 2.9 @ 40° TRUCK # 51-4002
Rmf 3.5 @ 45

POTENTIAL MILLIVOLTS	RESISTIVITY OHMS M²/M	RESISTIVITY OHMS M²/M
10	0 18"NORMAL 100 / 0 1000	0 64"NORMAL 100 / 0 1000
	0 16'LATERAL 100 / 0 1000	0 9'LATERAL 100 / 0 1000



POTENTIAL MILLIVOLTS	RESISTIVITY OHMS M²/M	RESISTIVITY OHMS M²/M
− 10 +	0 18"NORMAL 100 / 0 1000	0 64"NORMAL 100 / 0 1000
Rm 2.1 at 156 F.	0 16'LATERAL 100 / 0 1000	0 9'LATERAL 100 / 0 1000
GAMMA RAY 0 COUNTS/SEC. 135 / 135 270		

PAN AMERICAN PETROLEUM CORPORATION
JICARILLA CONTRACT 155 # 12
BASIN DAKOTA FIELD
RIO ARRIBA COUNTY, NEW MEXICO

T.D. LOGGED 7249'
T.D. DRILLER 7250'
T.D. REACHED 7250'