Figure 5.--microlog (with caliper log) of well PM-3.

67-181

SCHLUMBERGER

SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

MICROLOG

WELL SURVEY CONDITIONS

COUNTY SANTA FE N.M.
FIELD or LOCATION WILDCAT
WELL PAJARITO MESA

COMPANY ATOMIC ENER. COM.

COMPANY	ATOMIC ENERGY COMMISSION
WELL	PAJARITO MESA
FIELD	WILDCAT
COUNTY	SANTA FE
STATE	NEW MEXICO
Other Services:	IES GR

Sec. 19	Twp. 19N	Rge. 7E	
O.S.			Elev.: K.B. ; D.F. ; G.L. 6640'
O.S.			Elev.: K.B. ; D.F. ; G.L. 6640'

Date 6/26/56
Run Number ONE
Depth-Driller 2350
Depth-Logger 2350
Bottom Logged Interval 2350
Top Logged Interval 0
Type Fluid in Hole WATER
Salinity, P.P.M. Cl
Density
Level FULL
Max. Rec. Temp. 90 F
Estimated Bottom Hole Temp. 90 F
Equipment Location 5 MILES SW OF LA BOSQUE
Recorded by R. CARTER
Witnessed by MR. BARTLETT

Bit Size	Type Fluid in Hole	Density	Viscosity	pH	Fluid Loss
8 3/4	WATER				

Casing Size	Wgt.	Grade	Type Joint	Depth - Driller	Depth - Logger
8 5/8	24			34	

Source of Sample	Rm @ Meas. Temp.	Rmf @ Meas. Temp.	Rmc @ Meas. Temp.	Source Rmf	Source Rmc
PIT					

Rm @ BHT	Rmf @ BHT	Rmc @ BHT

REMARKS

Changes in Mud Type or Additional Samples

Date	Sample No.	Depth

Type Fluid in Hole

Density
Viscosity
pH
Source of Sample
Rm @ Meas. Temp.
Rmf @ Meas. Temp.
Rmc @ Meas. Temp.
Source Rmf
Source Rmc
Rm @ BHT
Rmf @ BHT
Rmc @ BHT

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

Run No.	Tool Type	Equipment Dens Tool Position	Other

Mud Log Rm.
Depth 2350

Equip. Used: PANEL No.
SONDE No.

DEPTH

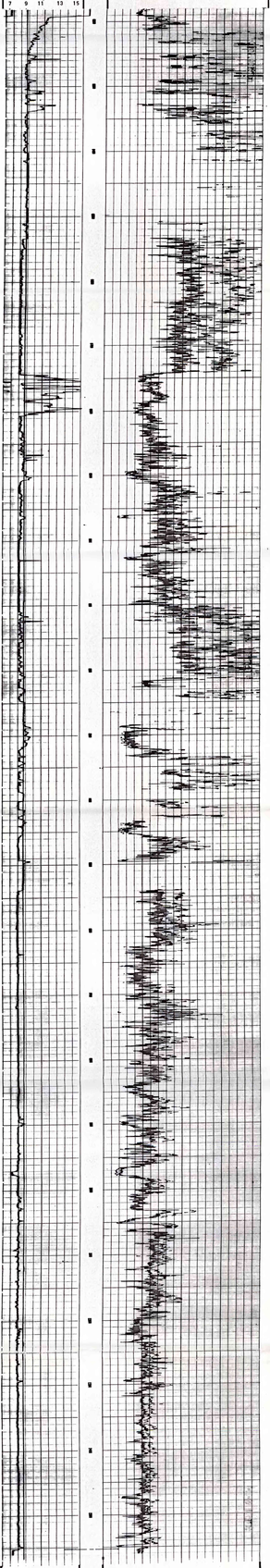
RESISTIVITY
(ohms m²/m)

Micro Inverse 1 x 1
0 10 20

Micro Normal 2
0 10 20

MICROCALIPER
Hole Diameter in Inches

6 8 10 12 14 16
7 9 11 13 15



MICROCALIPER

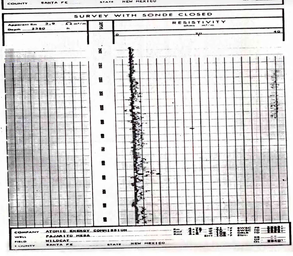
RESISTIVITY

COMPANY ATOMIC ENERGY COMMISSION
WELL PAJARITO MESA
FIELD WILDCAT
COUNTY SANTA FE STATE NEW MEXICO

SURVEY WITH SONDE CLOSED

Application No. 2.5 X 2
Depth 2350

RESISTIVITY



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