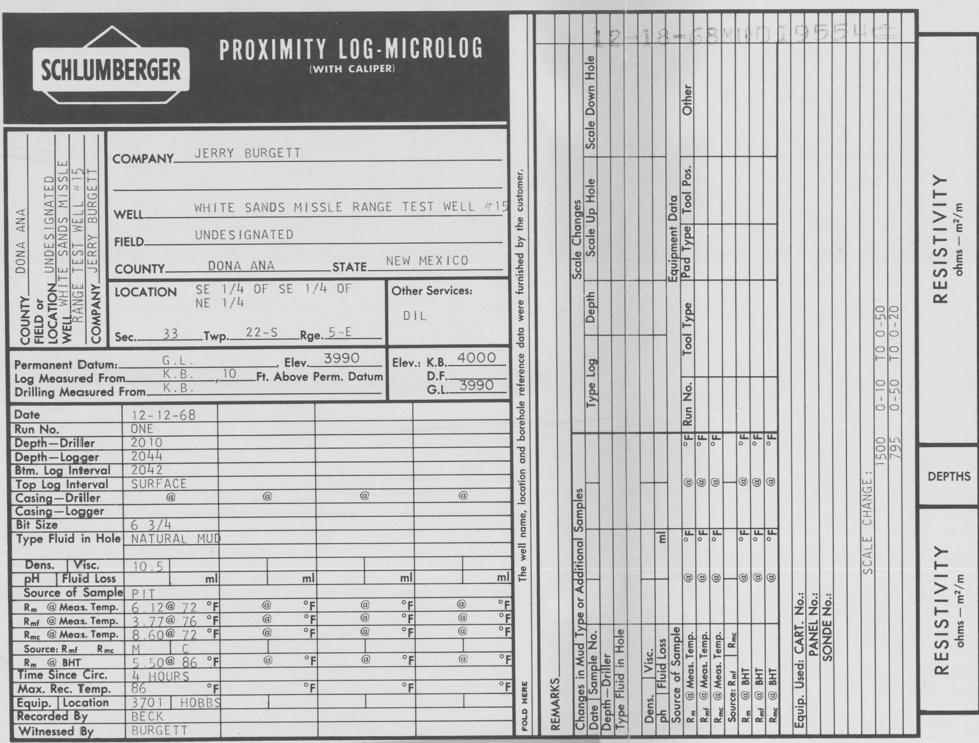


SCHLUMBERGER

PROXIMITY LOG-MICROLOG

(WITH CALIPER)

COUNTY DONA ANA
FIELD or LOCATION UNDESIGNATED
WELL WHITE SANDS MISSLE RANGE TEST WELL #15
COMPANY JERRY BURGETT

COMPANY JERRY BURGETT

WELL WHITE SANDS MISSLE RANGE TEST WELL #15

FIELD UNDESIGNATED

COUNTY DONA ANA STATE NEW MEXICO

LOCATION SE 1/4 OF SE 1/4 OF NE 1/4

Sec. 33 Twp. 22-S Rge. 5-E

Other Services: DIL

Permanent Datum: G.L., Elev. 3990
Log Measured From K.B., 10 Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 4000
D.F.
G.L. 3990

Date	12-12-68			
Run No.	ONE			
Depth—Driller	2010			
Depth—Logger	2044			
Btm. Log Interval	2042			
Top Log Interval	SURFACE			
Casing—Driller	@	@	@	@
Casing—Logger				
Bit Size	6 3/4			
Type Fluid in Hole	NATURAL MUD			
Dens. | Visc.	10.5 |	|	|	|
pH | Fluid Loss	| ml	| ml	| ml	| ml
Source of Sample	PIT			
R_m @ Meas. Temp.	6.12 @ 72 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	3.77 @ 76 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	8.60 @ 72 °F	@ °F	@ °F	@ °F
Source: R_{mf} | R_{mc}	M | C	|	|	|
R_m @ BHT	5.50 @ 86 °F	@ °F	@ °F	@ °F
Time Since Circ.	4 HOURS			
Max. Rec. Temp.	86 °F	°F	°F	°F
Equip. | Location	3701 | HOBBS	|	|	|
Recorded By	BECK			
Witnessed By	BURGETT			

FOLD HERE

The well name, location and borehole reference data were furnished by the customer.

REMARKS

12-18-68M0019554

Changes in Mud Type or Additional Samples

Date				
Sample No.				
Depth—Driller				
Type Fluid in Hole				
Dens. | Visc.	|	|	|	|
ph | Fluid Loss	| ml	| ml	| ml	| ml
Source of Sample				
R_m @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
Source: R_{mf} | R_{mc}				
R_m @ BHT	@ °F	@ °F	@ °F	@ °F
R_{mf} @ BHT	@ °F	@ °F	@ °F	@ °F
R_{mc} @ BHT	@ °F	@ °F	@ °F	@ °F

Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data

Run No.	Tool Type	Pad Type	Tool Pos.	Other

Equip. Used: CART. No.:
PANEL No.:
SONDE No.:

SCALE CHANGE:
1500 0-10 TO 0-50
795 0-50 TO 0-20

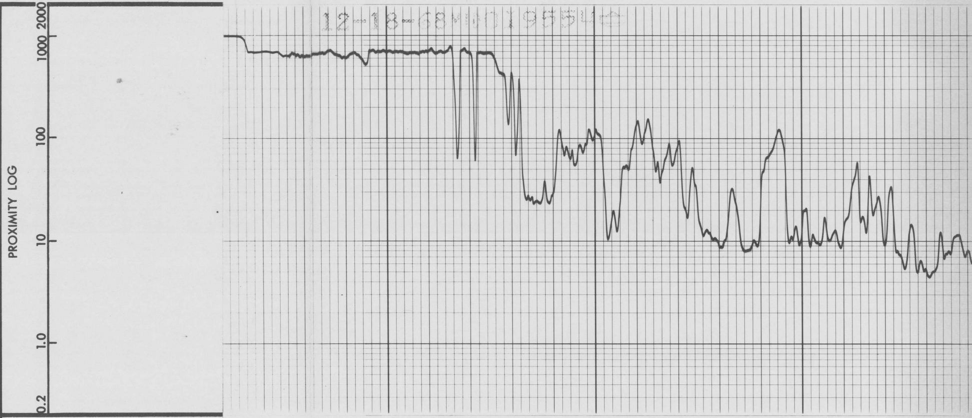
RESISTIVITY ohms — m²/m

DEPTHS

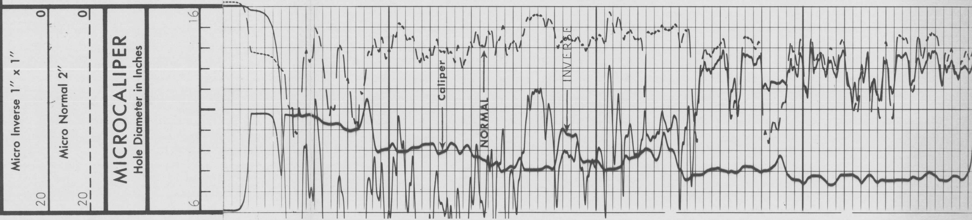
RESISTIVITY ohms — m²/m

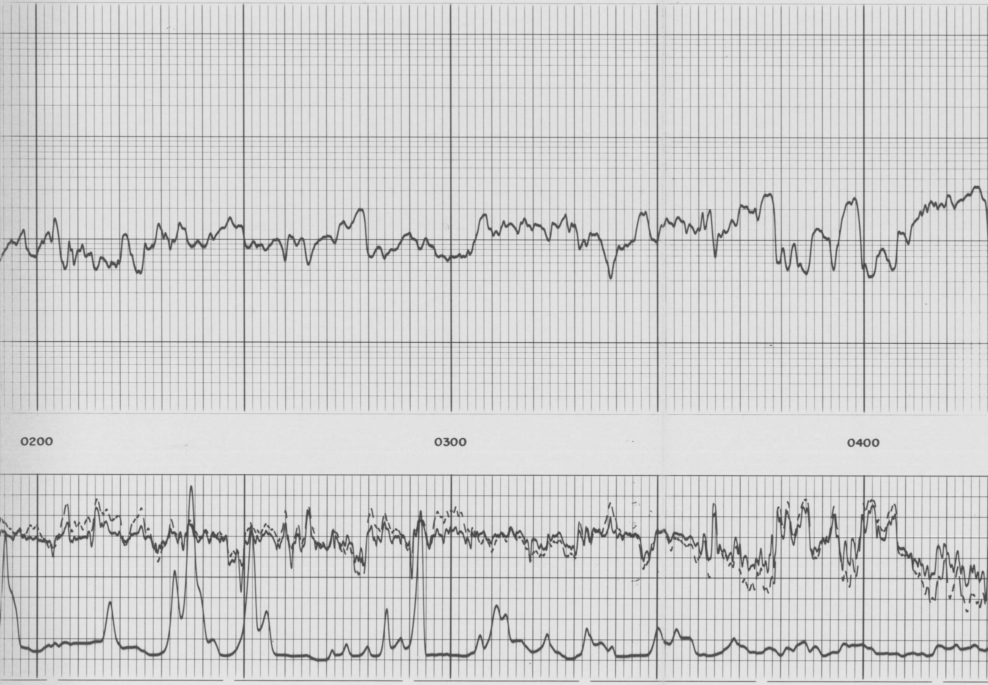
Figure 3a.--Proximity log-microlog of test well T-15.

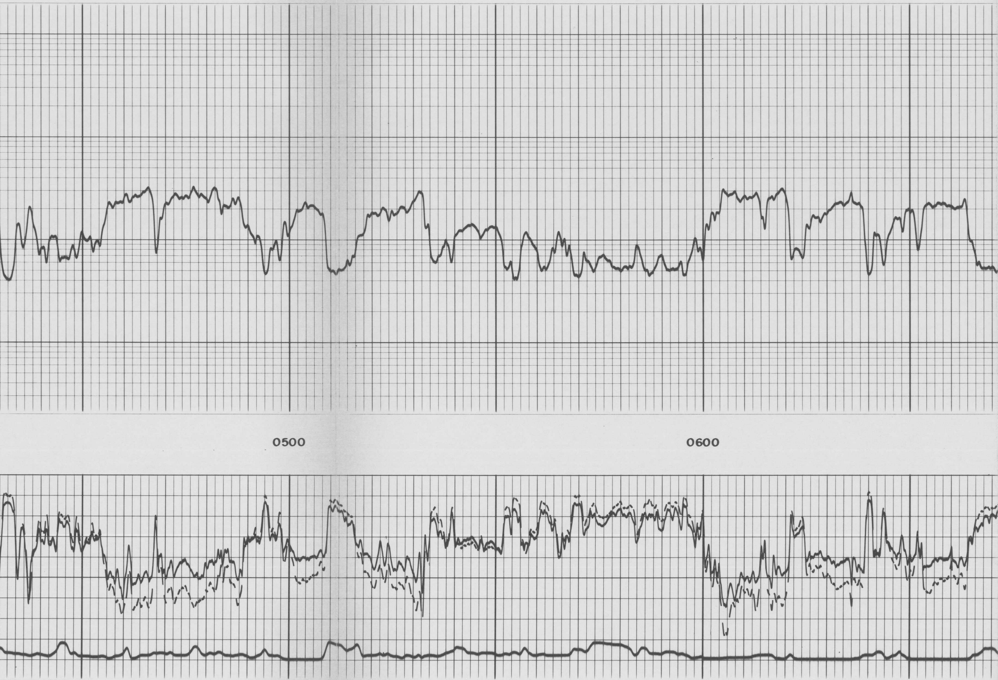
12-18-68 M 001955

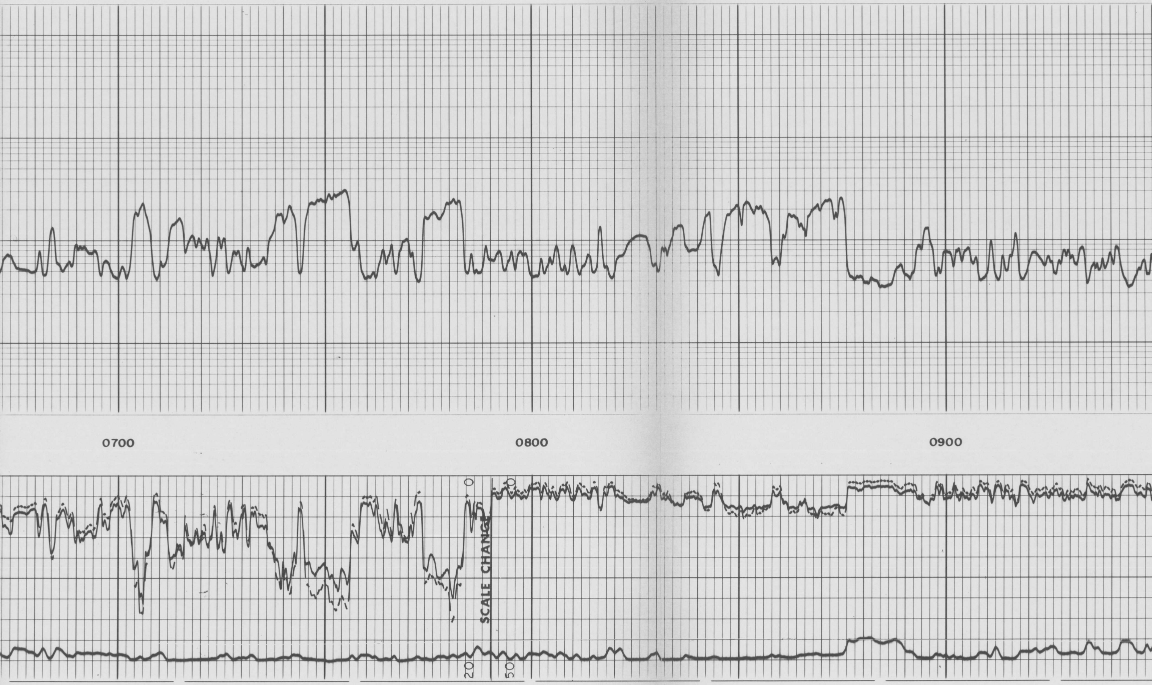


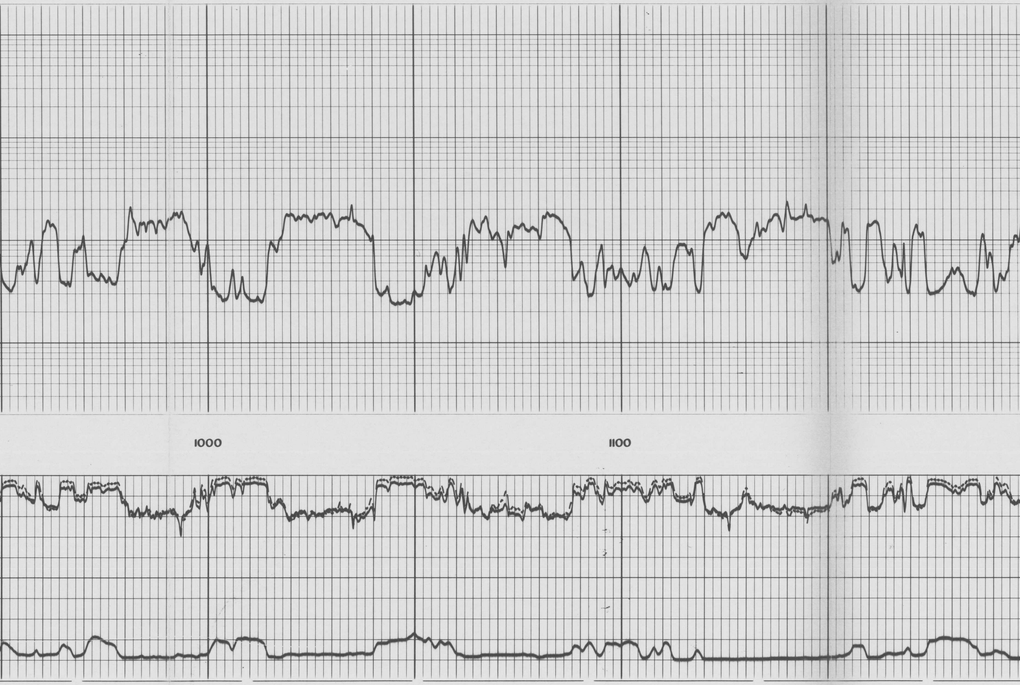
0100

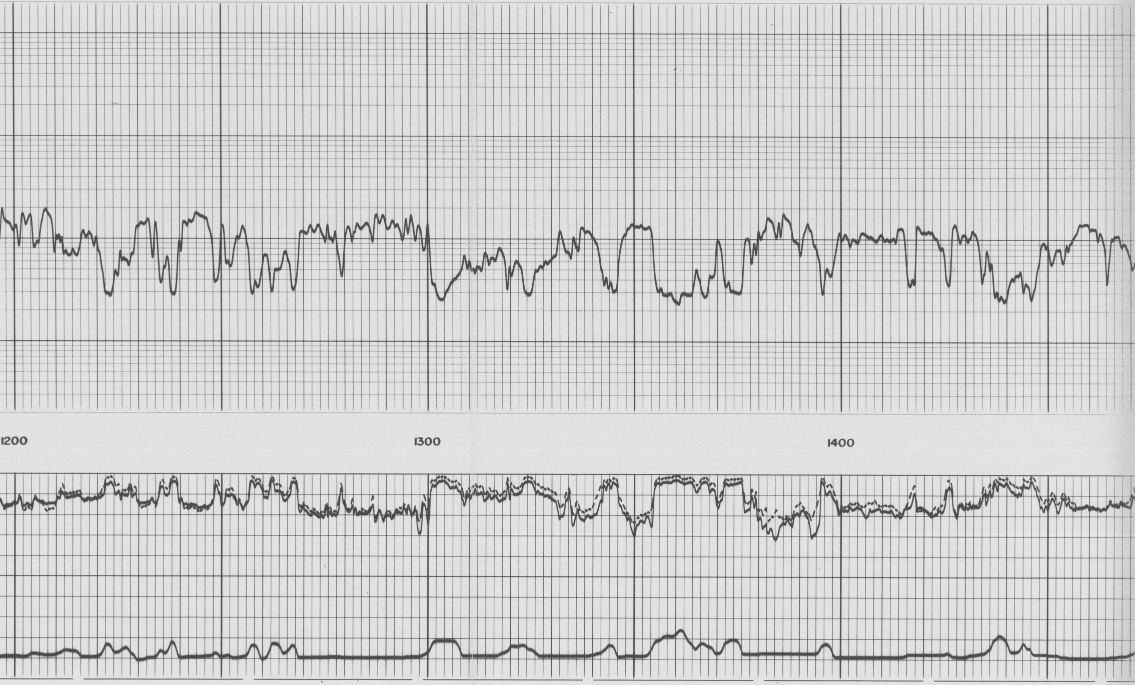


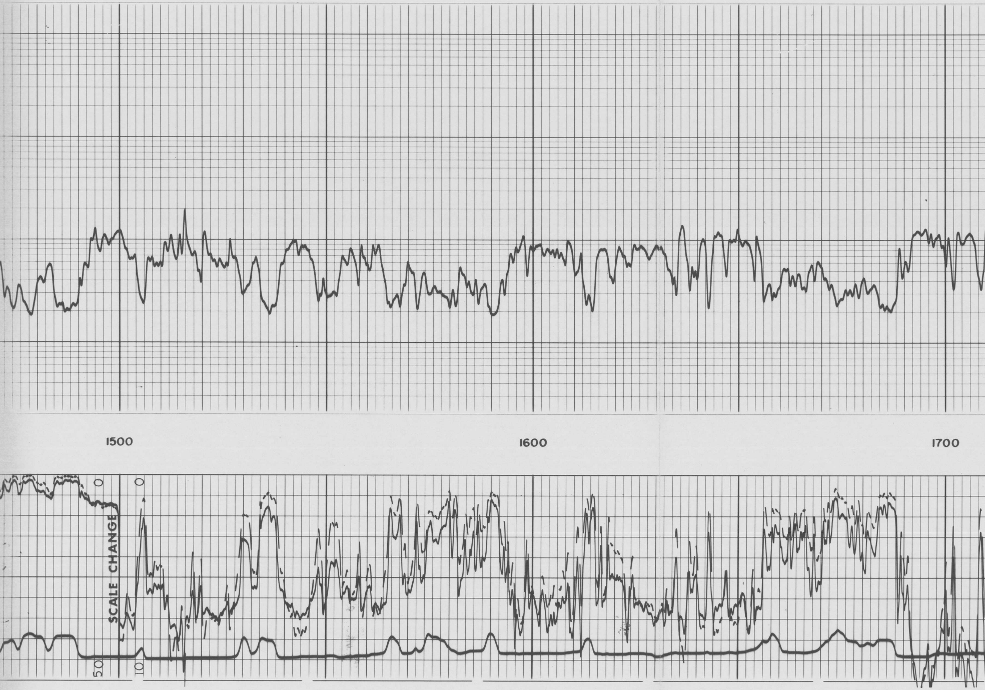


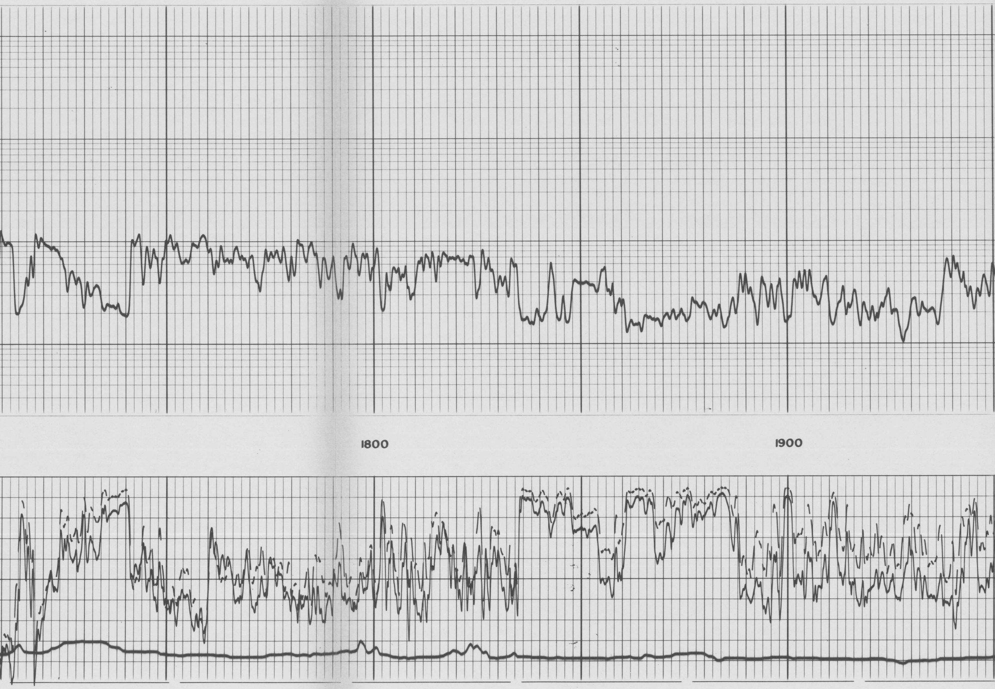


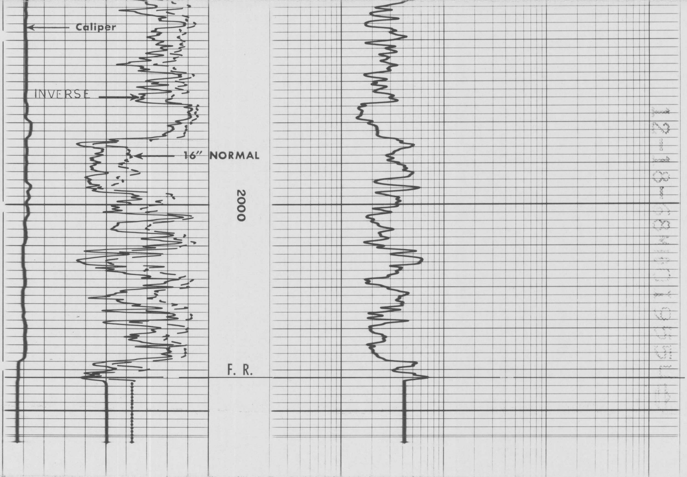












12-18-68M001955 4

6 — 16 **MICROCALIPER** Hole Diameter in Inches		PROXIMITY LOG
Micro Inverse 1" x 1" 10 — 0		
Micro Normal 2" 10 — 0		0.2 — 1.0 — 10 — 100 — 1000 — 2000
RESISTIVITY ohms — m²/m	**DEPTHS**	**RESISTIVITY** ohms — m²/m

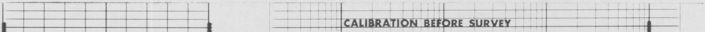
COMPANY JERRY BURGETT

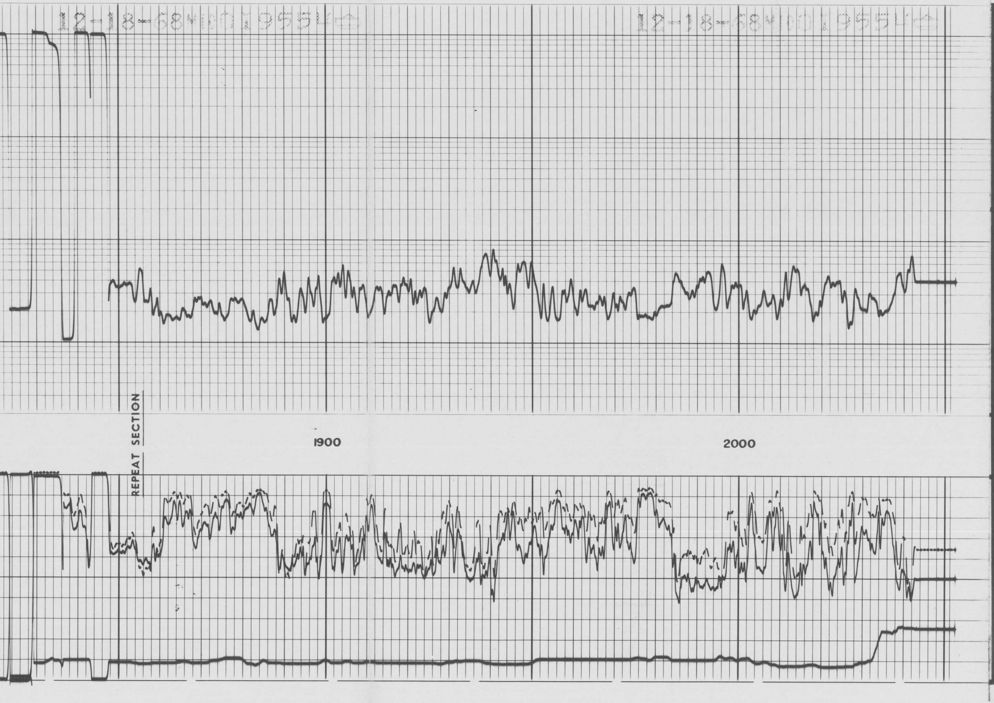
WELL WHITE SANDS MISSLE RANGE TEST WELL #15

FIELD UNDESIGNATED

COUNTY DONA ANA **STATE** NEW MEXICO

SCHL. FR 2042
SCHL. TD 2044
DRLR TD 2010
Elev:
KB 4000
DF
GL 3990





COMPANY JERRY BURGETT

WELL WHITE SANDS MISSLE RANGE TEST WELL #15

FIELD UNDESIGNATED

COUNTY DONA ANA STATE NEW MEXICO

SWSC FR 2042
SWSC TD 2044
DRLR TD 2010
Elev: KB 4000
DF
GL 3990