permit 70

Welex

5"=100'

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY U.S. GEOLOGICAL SURVEY
WELL PUCCI NO. 1
FIELD MT. HOOD
County CLACKAMAS State OR.

RECEIVED-PTLD
NOV 17 1980
DEPT OF GEOLOGY & MINERAL INDUS

COMPANY U.S. GEOLOGICAL SURVEY
WELL PUCCI No. 1
FIELD MT. HOOD
COUNTY CLACKAMAS STATE OREGON

Location N/A

Sec. 7 Twp. 35 Rge. 9E

Other Services:
AVL
FDC-CNL
FF
TEMP. -

Permanent Datum G.L. Elev. 5350
Log Measured From G.L. Ft. Above Perm. Datum
Drilling Measured From G.L.

Elev.: K.B. 5360
D.F.
G.L. 5350

Date	10-15-80			
Run No.	ONE			
Depth—Driller	4003			
Depth—Welex	4003			
Btm. Log Inter.	4001			
Top Log Inter.	1437			
Casing—Driller	1437 @ 6	@	@	@
Casing—Welex	1437			
Bit Size	6			
Type Fluid in Hole	H2O BASE BENTANITE MUD			
Dens. | Visc.	8.7 | 60	|	|	|
pH | Fluid Loss	10.5 | 9 ml	| ml	| ml	| ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	7.3 @60 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	5.75@60 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	3.90@60 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	N/A | N/A	|	|	|
R_m @ BHT	4.38@123 °F	@ °F	@ °F	@ °F
Time Since Circ.	2 HOURS			
Max. Rec. Temp.	123 °F @ BHT	°F @	°F @	°F @
Equip. | Location	8586 | WDLD	|	|	|
Recorded By	VORHEES			
Witnessed By	MR. J			

Fold Here

Service Ticket No. 055251 Remarks:

Change in Mud Type or Additional Samples

Date | Sample No.	|	|
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.	|	|
ph | Fluid Loss	| ml	|
Source of Sample		
R_m @ Meas. Temp.	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F
Source: R_{mf} | R_{mc}	|	|
R_m @ BHT	4.38 @123 °F	@ °F
R_{mf} BHT	3.45 @123 °F	@ °F
R_{mc} BHT	2.23 @123 °F	@ °F

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

EQUIPMENT DATA

Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	DIGL		FREE	6 inch BIT

Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Welex is not responsible, except where due to gross negligence or wilful misconduct, for any loss, damages, or expenses resulting from the use thereof.

5"=100′

POTENTIAL MILLIVOLTS

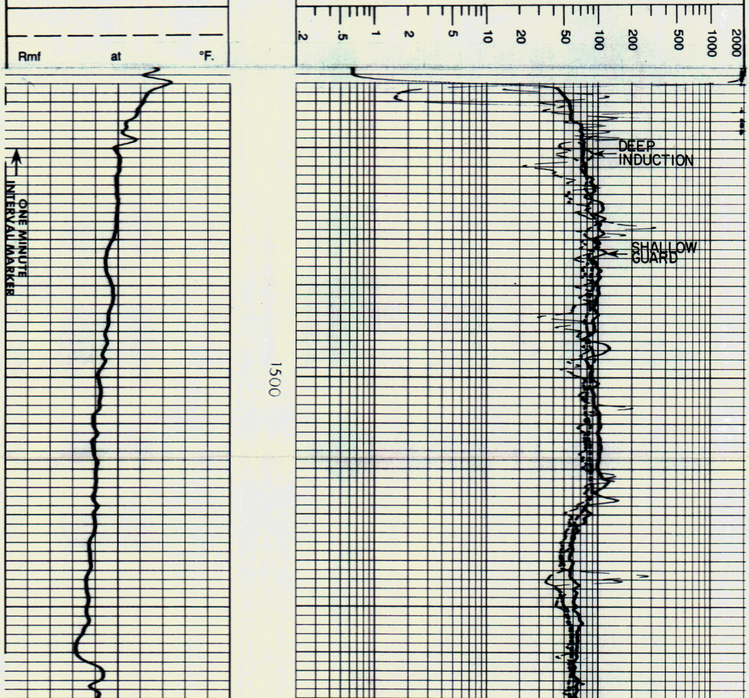
– → 10 ← +

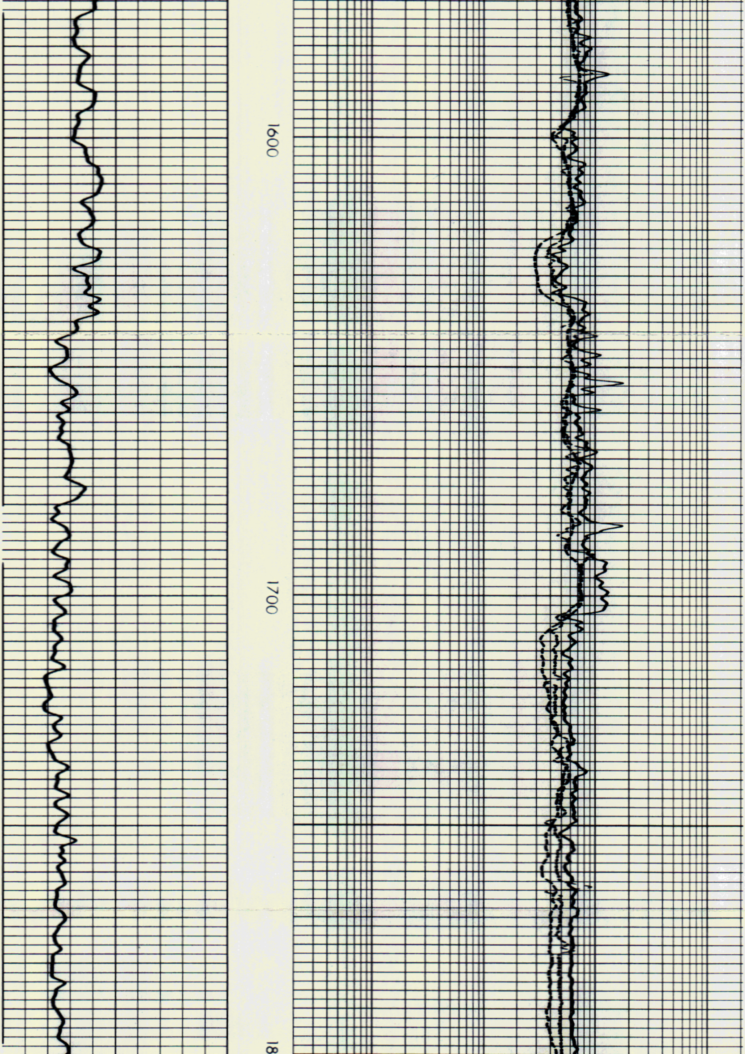
RESISTIVITY OHMS M²/M

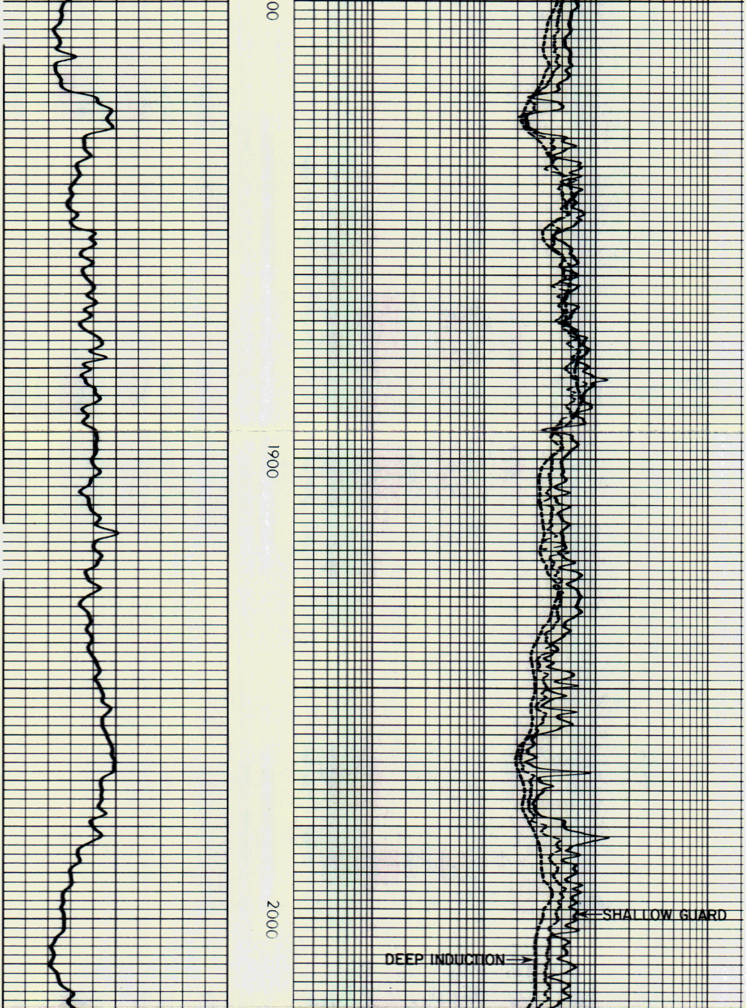
DEEP INDUCTION

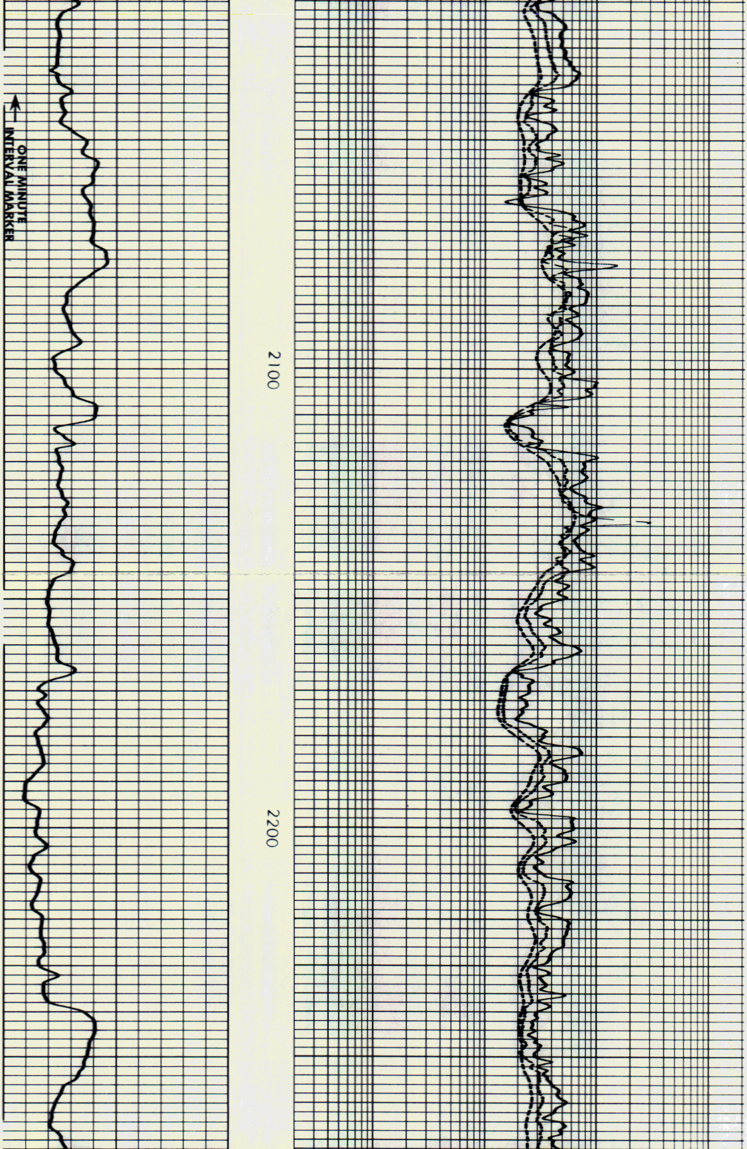
MEDIUM INDUCTION

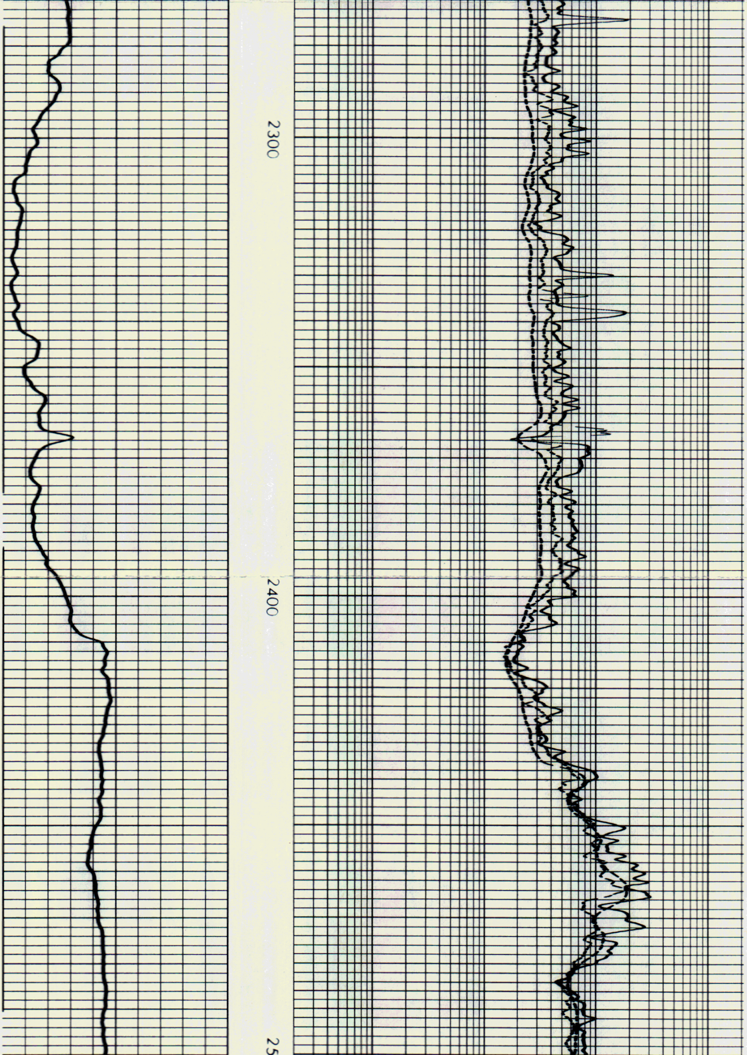
SHALLOW GUARD

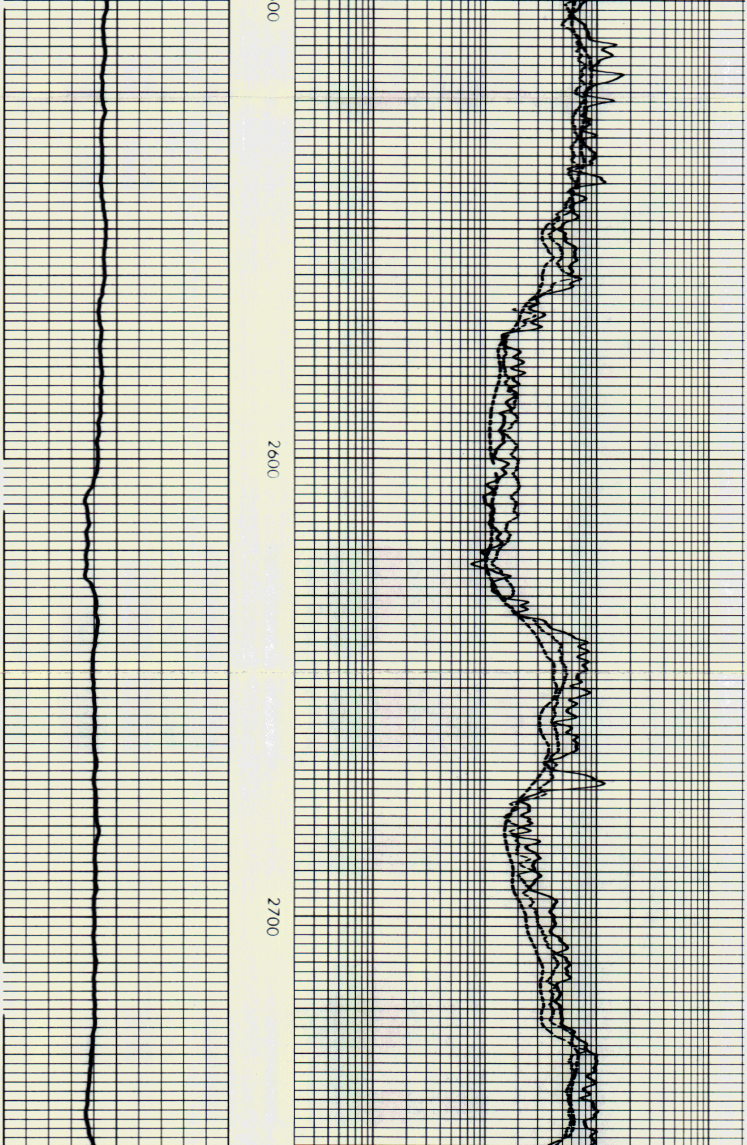


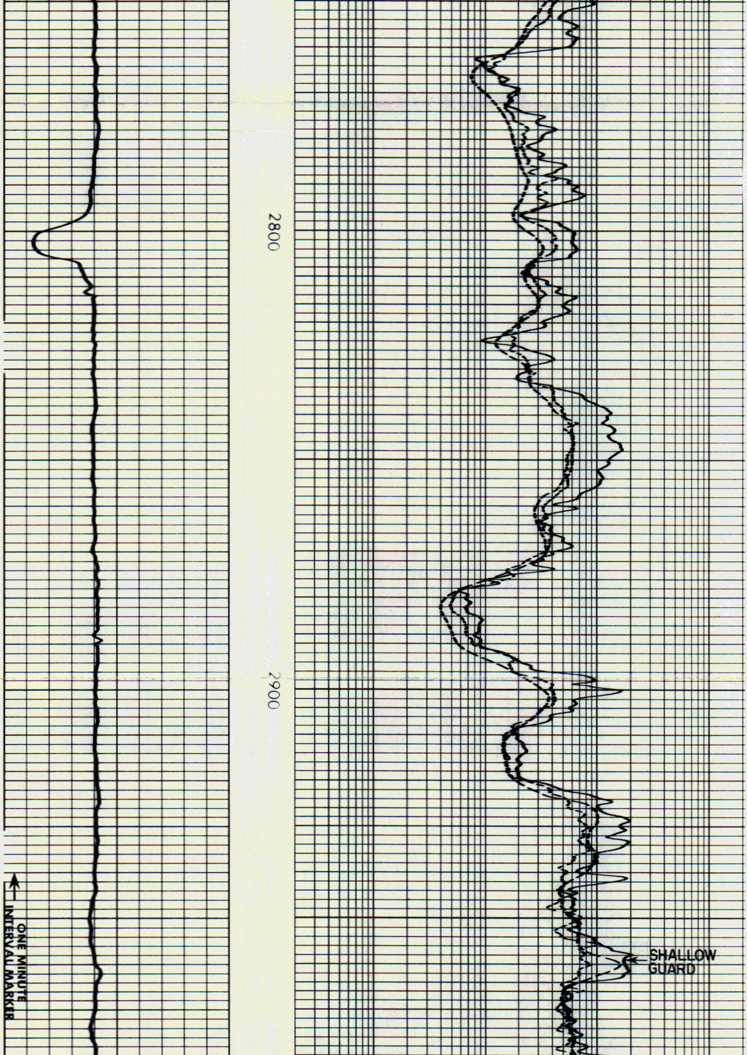


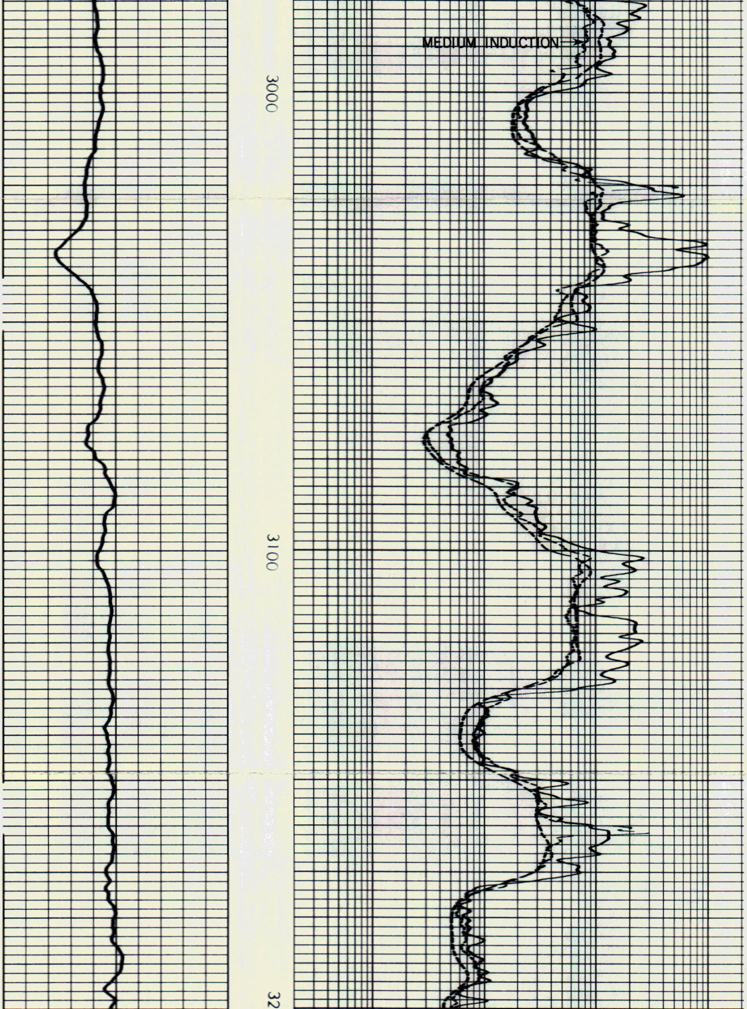


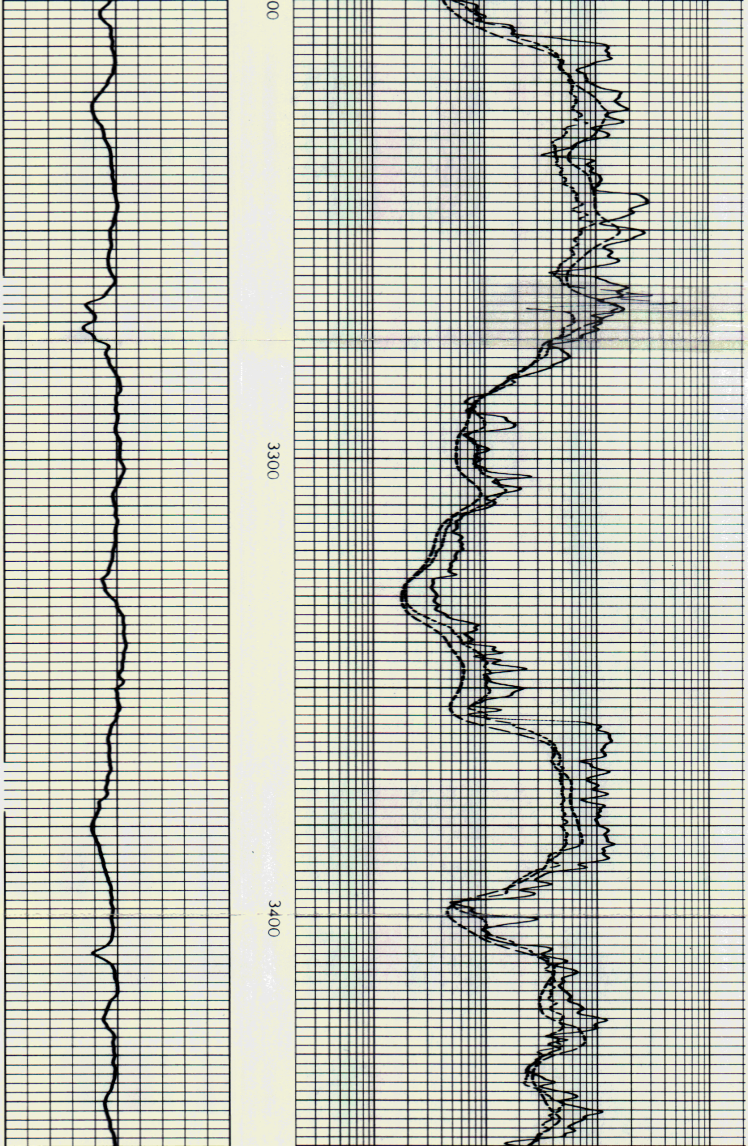


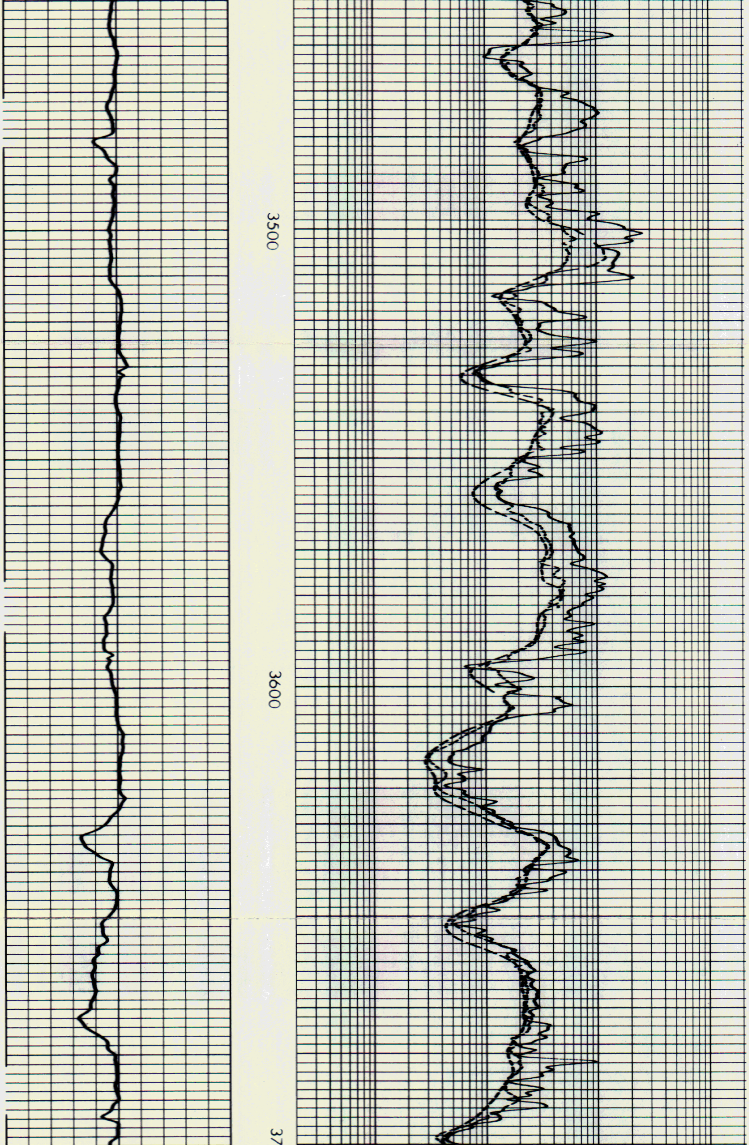


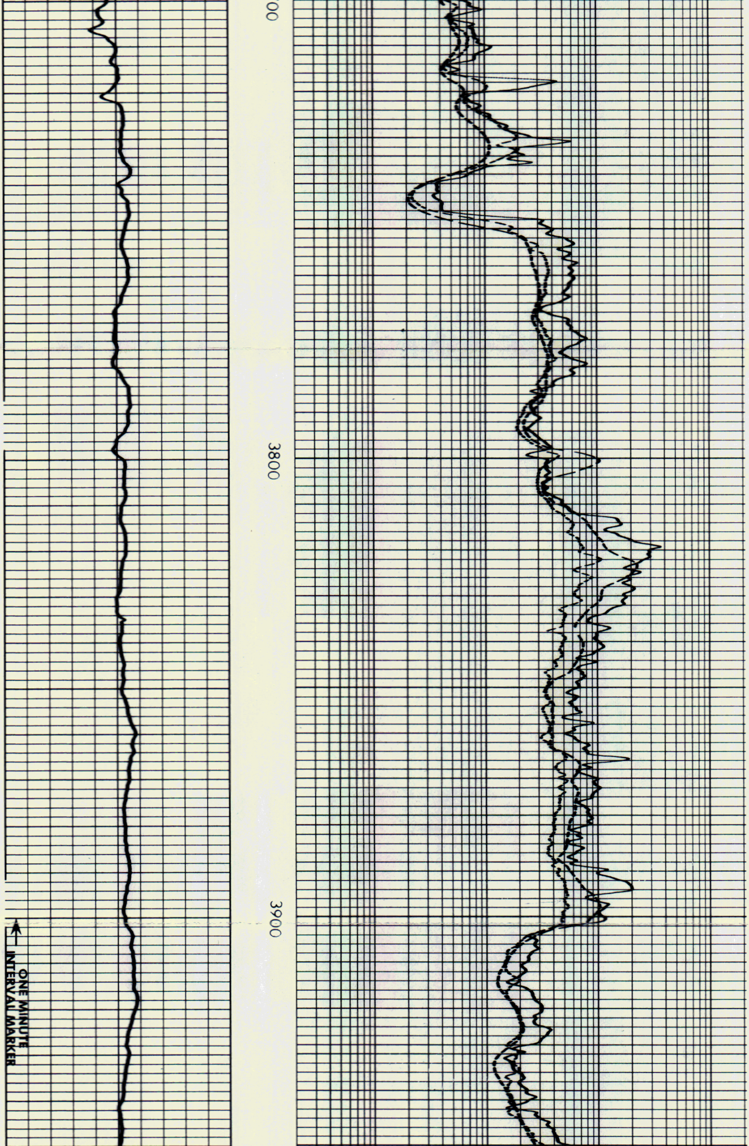


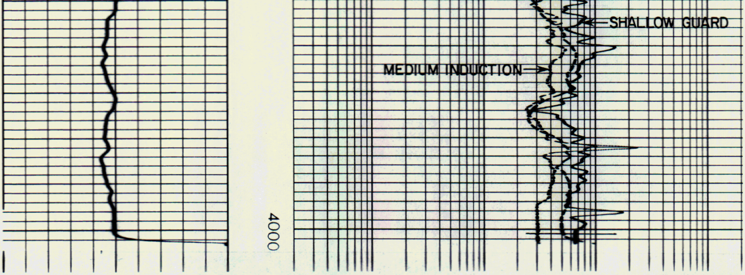


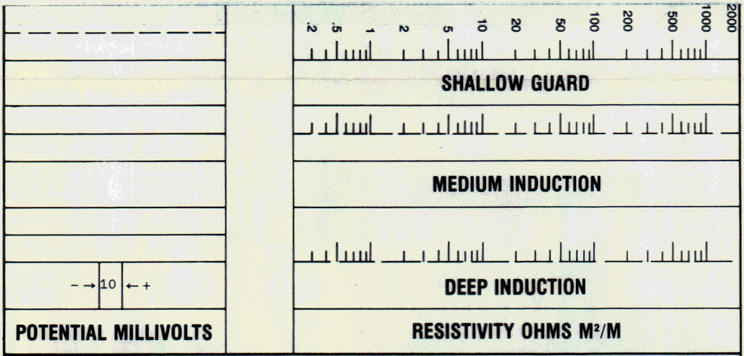








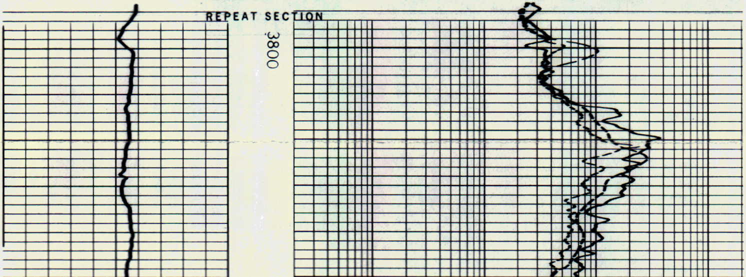
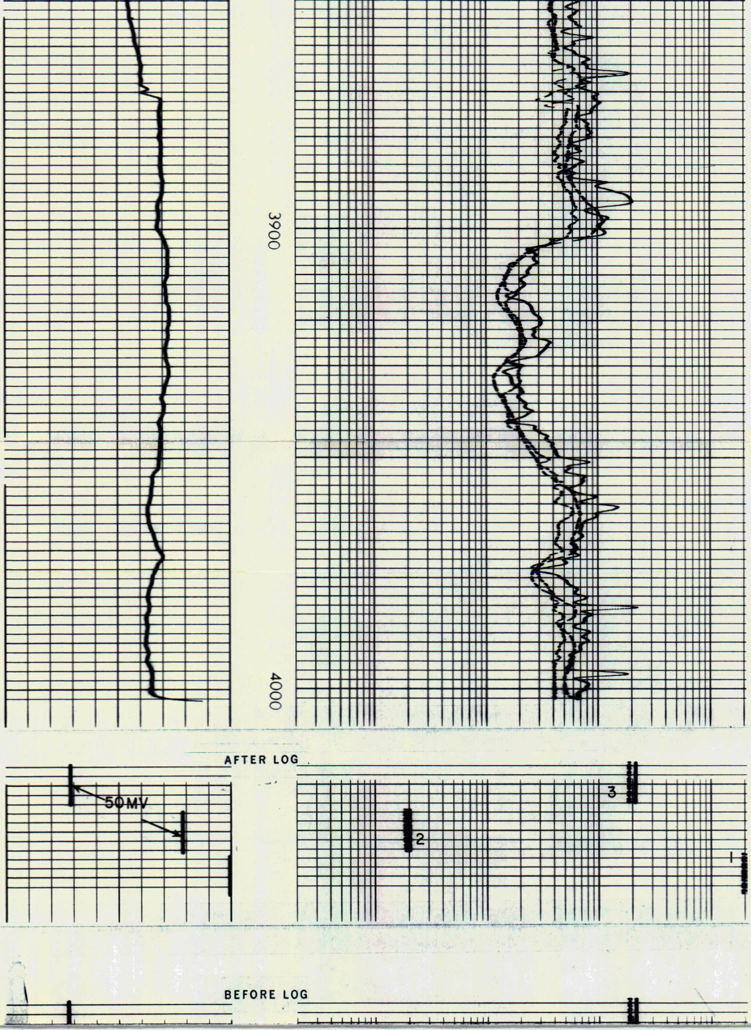




Rmf **3.45** at **123** °F.

U.S. GEOLOGICAL SURVEY
PUCCI No. 1
MT. HOOD
CLACKAMAS COUNTY, OREGON

T.D. LOGGED	4001
T.D. DRILLER	4003
T.D. WELEX	4003

ELEV: K.B. 5360 G.L. 5350