RECEIVED-PTLD
SEP 20 1980

Welex

5"=100'

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY REICHHOLD ENERGY CORPORATION
WELL LONGVIEW FIBER NO.24-12
FIELD MIST NEHALEM BASIN
County COLUMBIA State CALIF

COMPANY REICHHOLD ENERGY CORPORATION
WELL LONGVIEW FIBER NO.24-12
FIELD MIST NEHALEM BASIN
COUNTY COLUMBIA STATE OREGON
Location 987' NORTH & 759' WEST FROM THE SOUTH 1/4 CORNER OF:
Other Services: C/AVL DIP
Sec. 12 Twp. 6N Rge. 5W

Permanent Datum G.L. Elev. 629.69
Log Measured From K.B. OR 10.5 Ft. Above Perm. Datum
Drilling Measured From K.B.
Elev.: K.B. 640.19
D.F.
G.L. 629.69

Date	8-16-80			
Run No.	ONE			
Depth—Driller	2839			
Depth—Welex	2832			
Btm. Log Inter.	2830			
Top Log Inter.	400			
Casing—Driller	7 @ 404	@	@	@
Casing—Welex	404			
Bit Size	6 1/4			
Type Fluid in Hole	LIGNOSULF.			
Dens. | Visc.	75 | 38-42	|	|	|
pH | Fluid Loss	9.7 | 15.2ml	| ml	| ml	| ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	1.45 @ 67 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	1.20 @ 76 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	1.70 @ 78 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	|	|	|
R_m @ BHT	0.92 @ 105°F	@ °F	@ °F	@ °F
Time Since Circ.	1 HRS.			
Max. Rec. Temp.	105°F @ BHT.	°F @	°F @	°F @
Equip. | Location	2876 | WOODLAND	|	|	|
Recorded By	J. PARELEE			
Witnessed By	W. BRUER			

Fold Here

Service Ticket No.055078 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	0.98 @ 105°F	@ °F
R_{mf} BHT	0.87 @ 105°F	@ °F
R_{mc} BHT	1.26 @ 105°F	@ °F

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

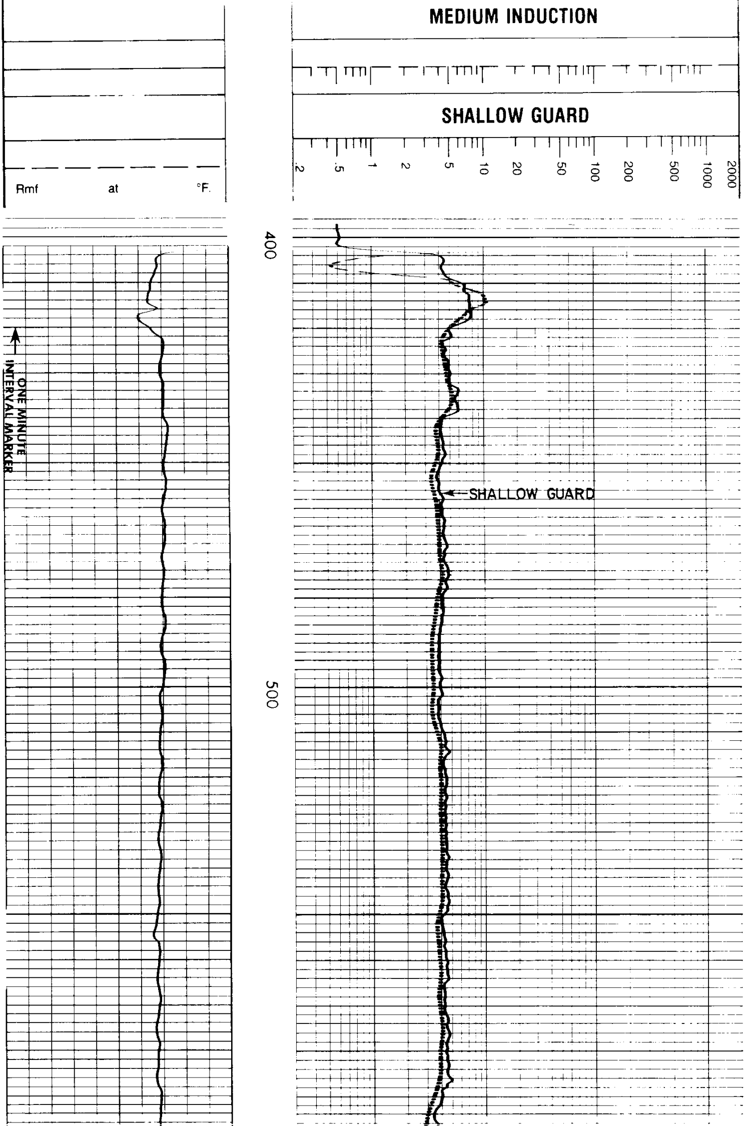
EQUIPMENT DATA

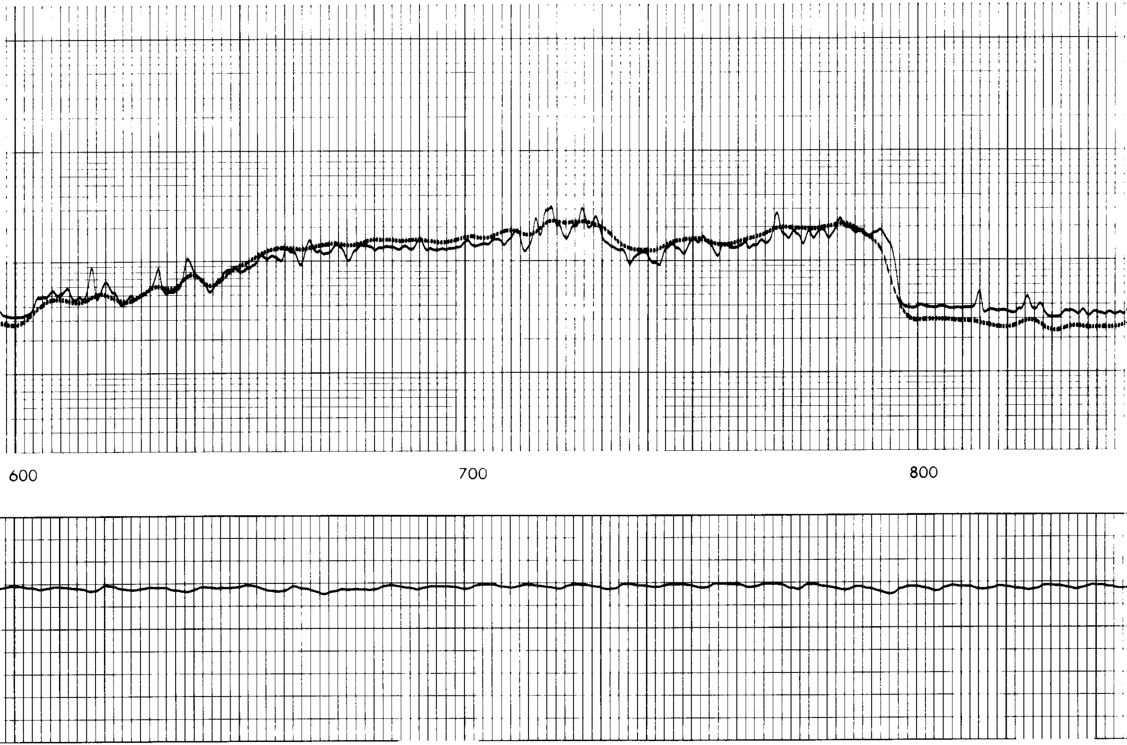
Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	DIG 20586		S.0.1 1/2	

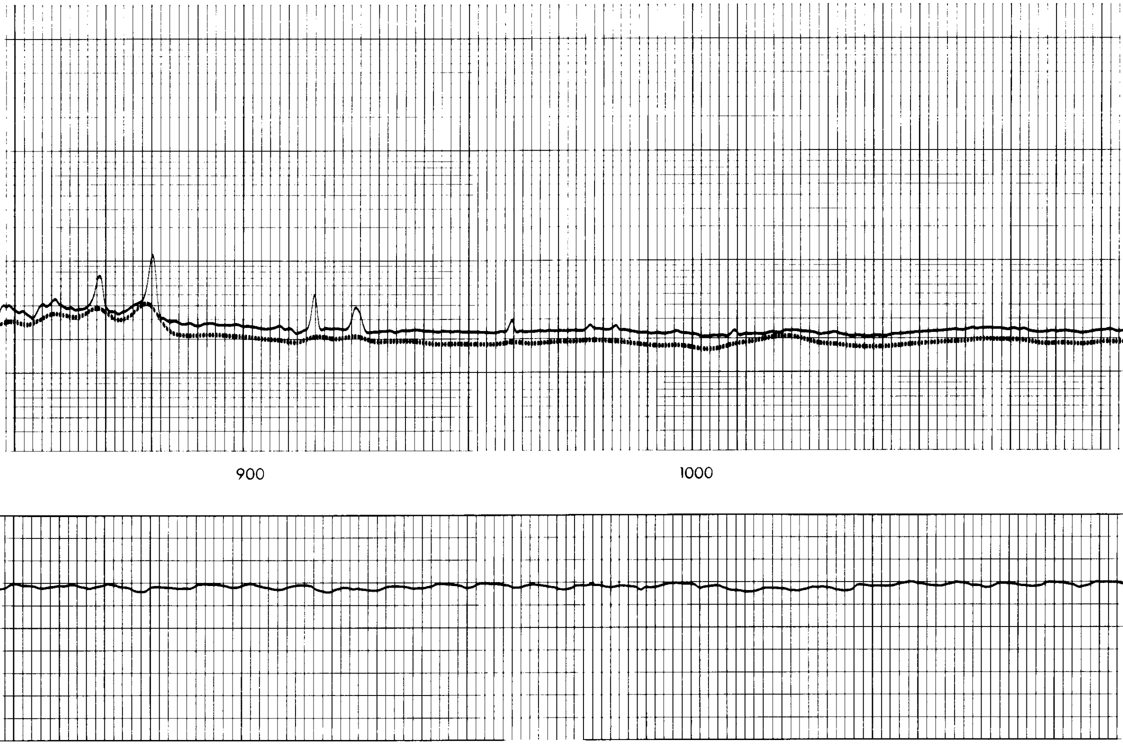
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations 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.

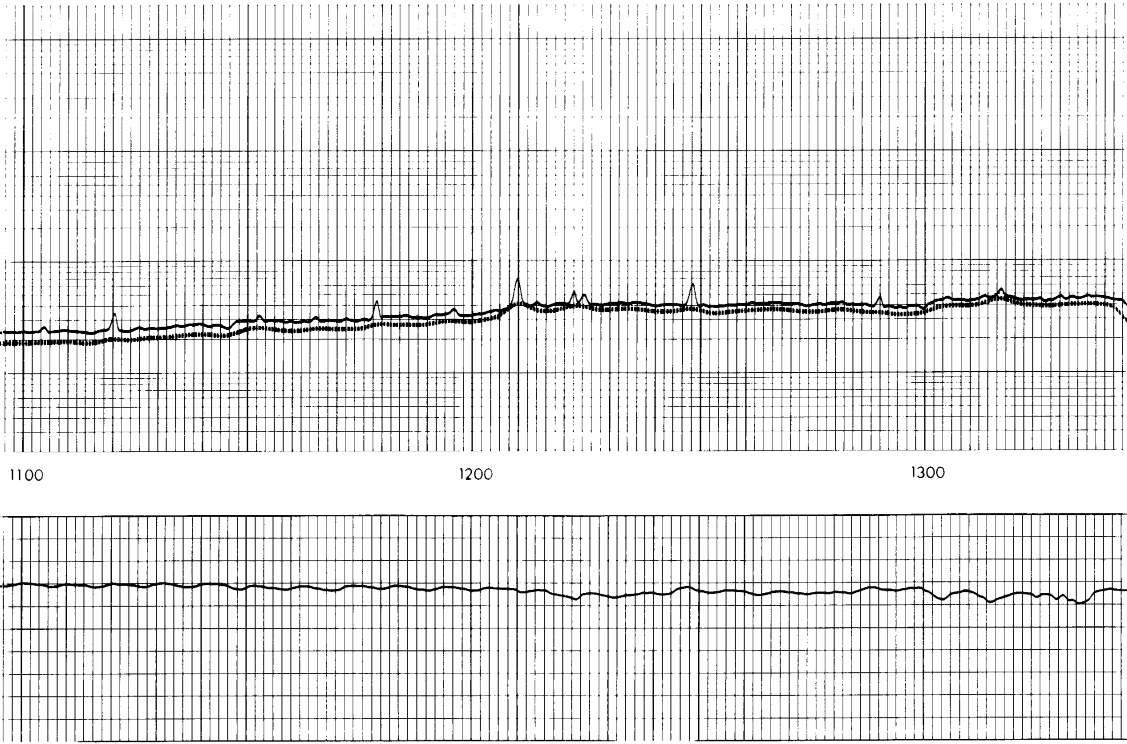
5"=100'

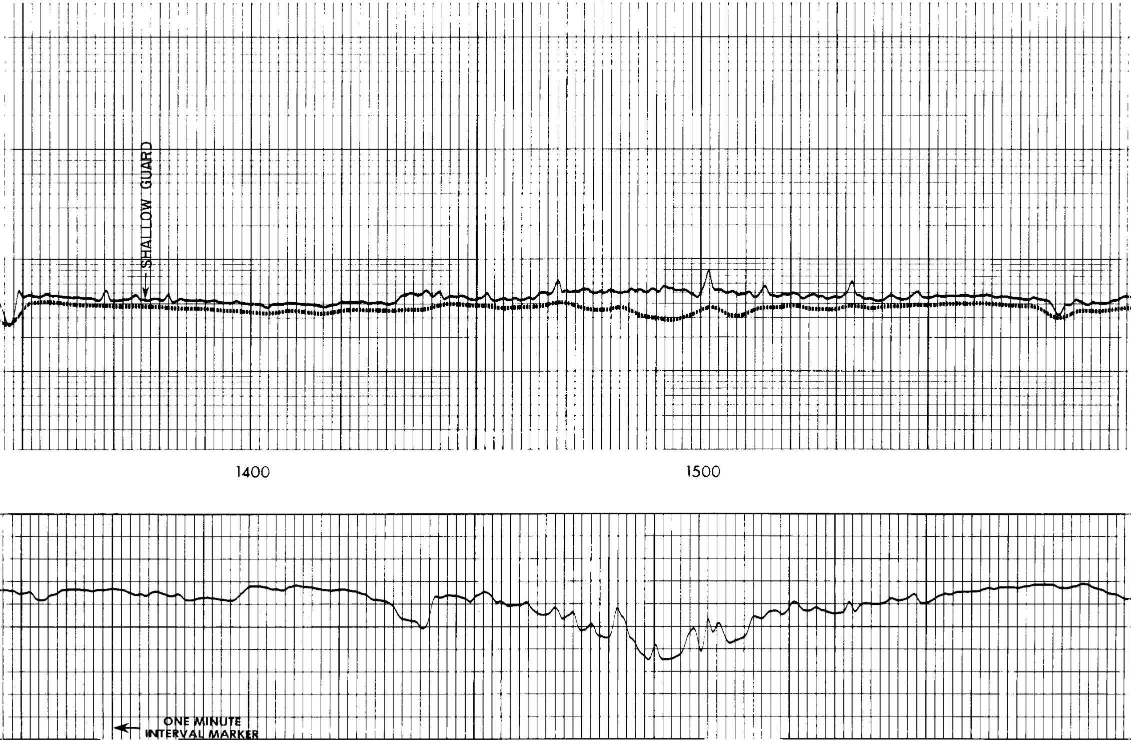
POTENTIAL MILLIVOLTS	RESISTIVITY OHMS M²/M
- → 10 ← -	DEEP INDUCTION

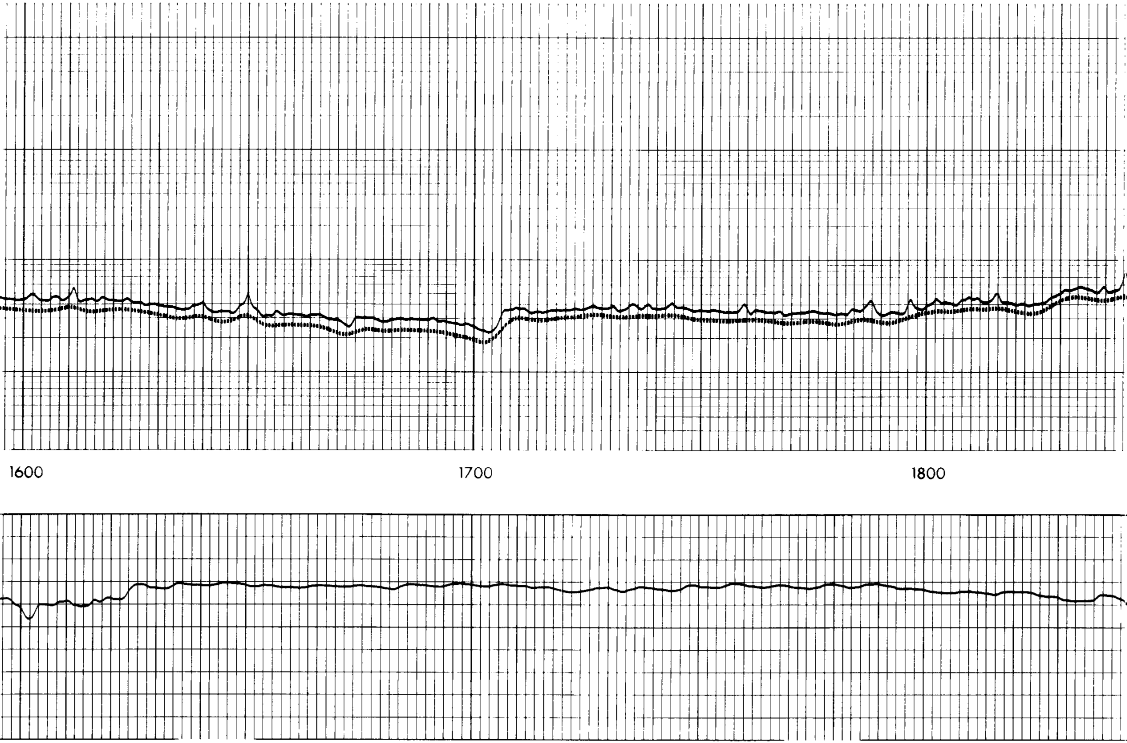


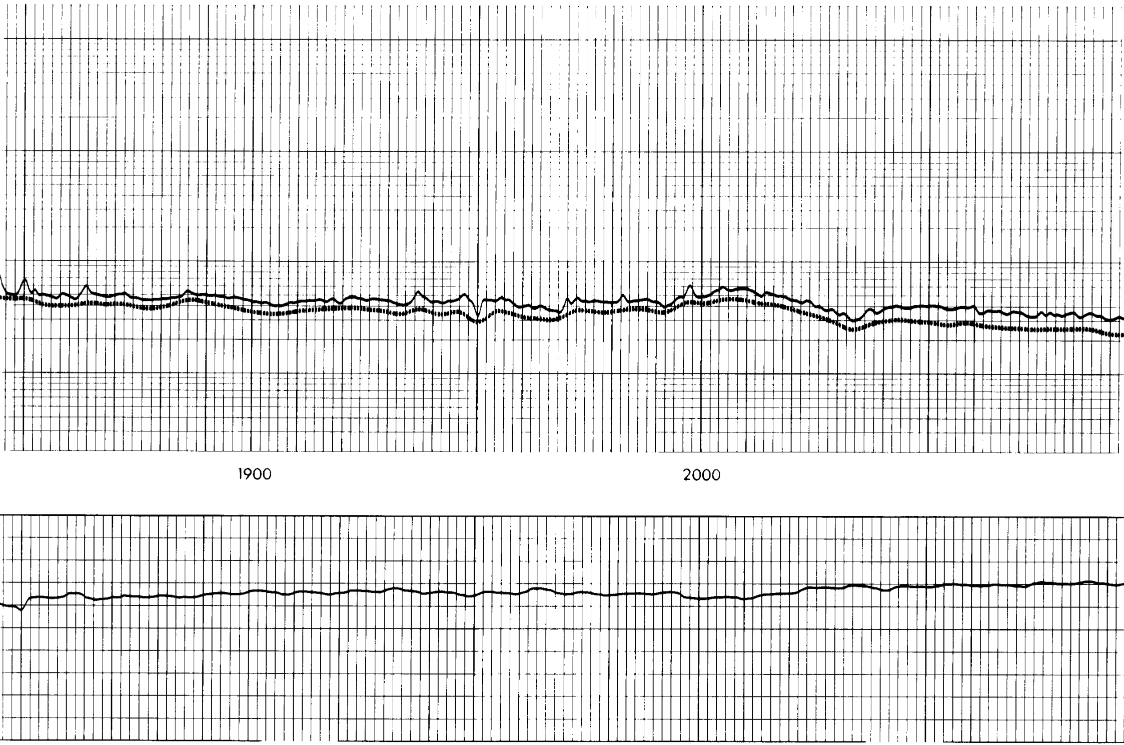


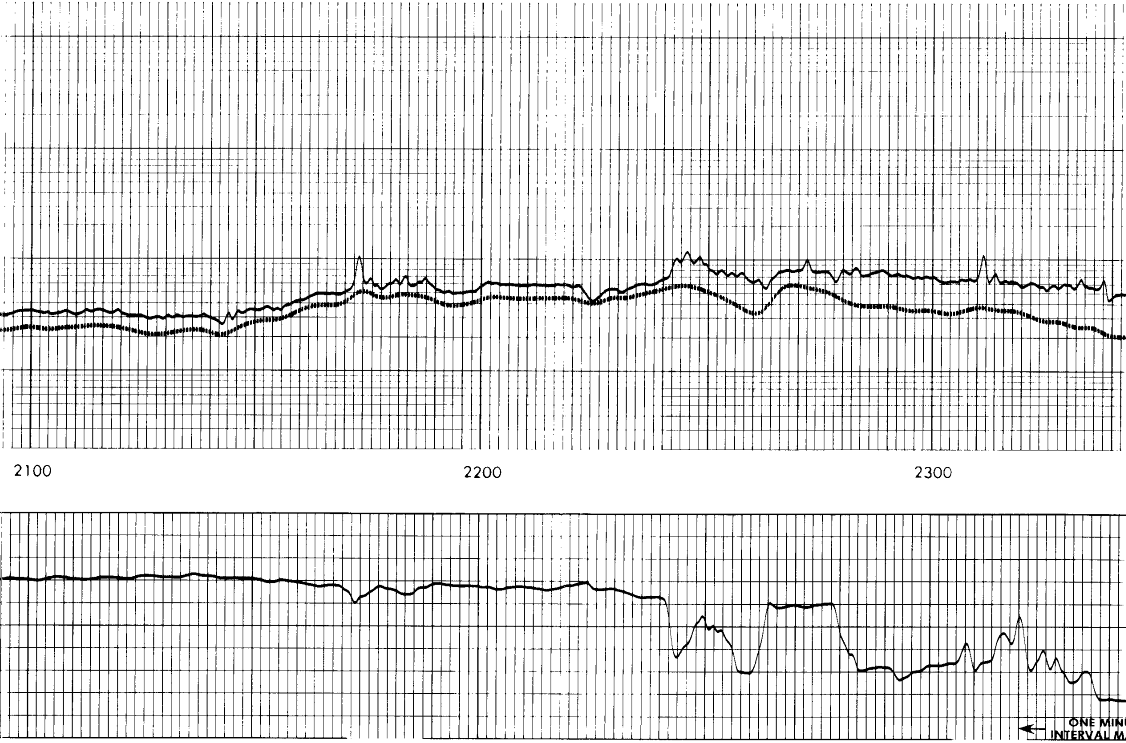


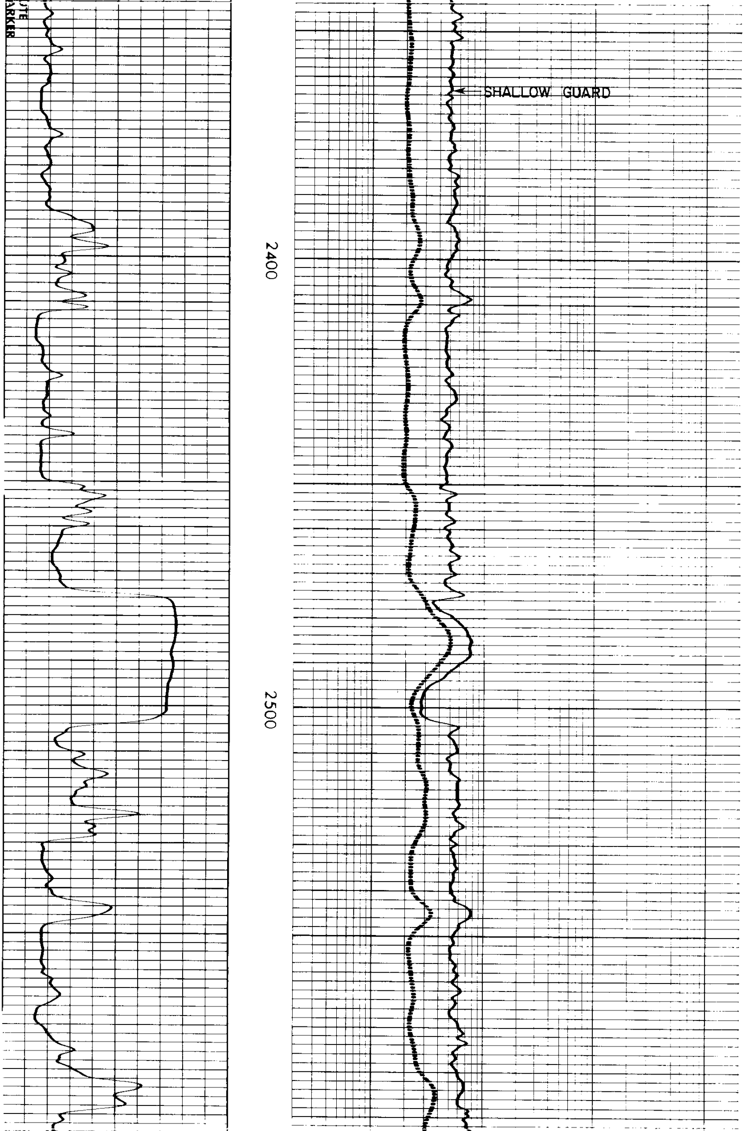


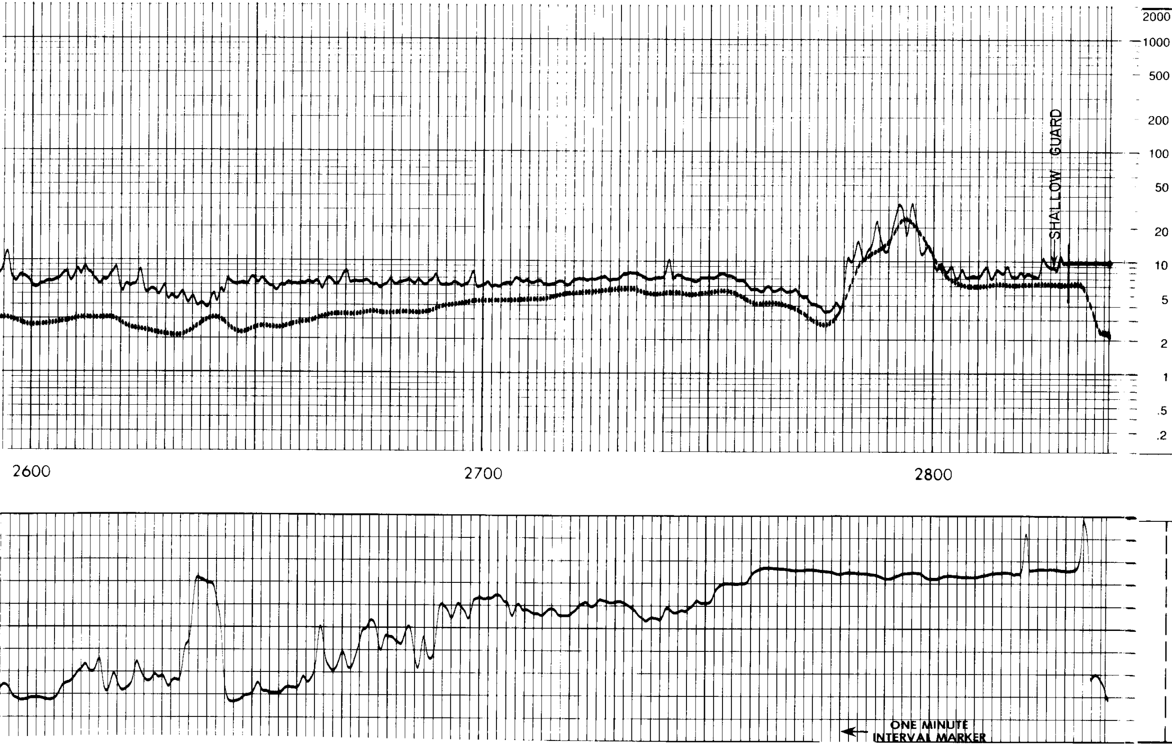


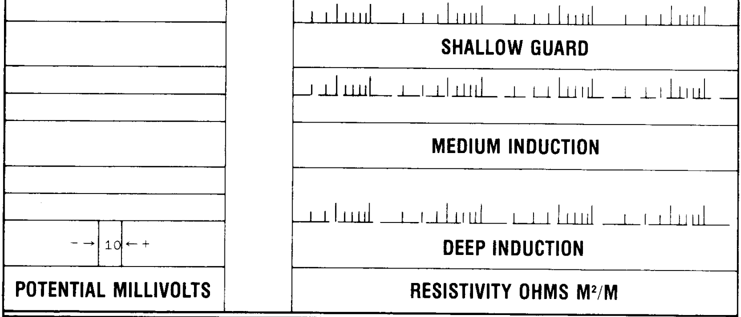








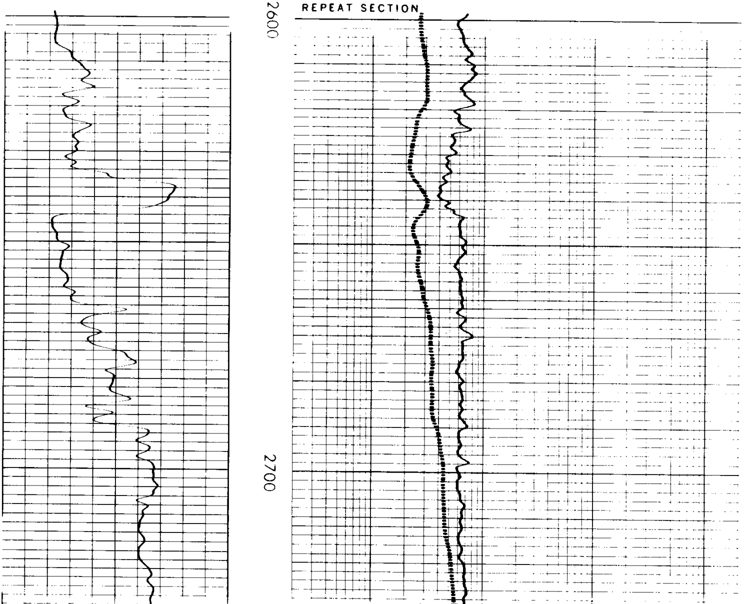


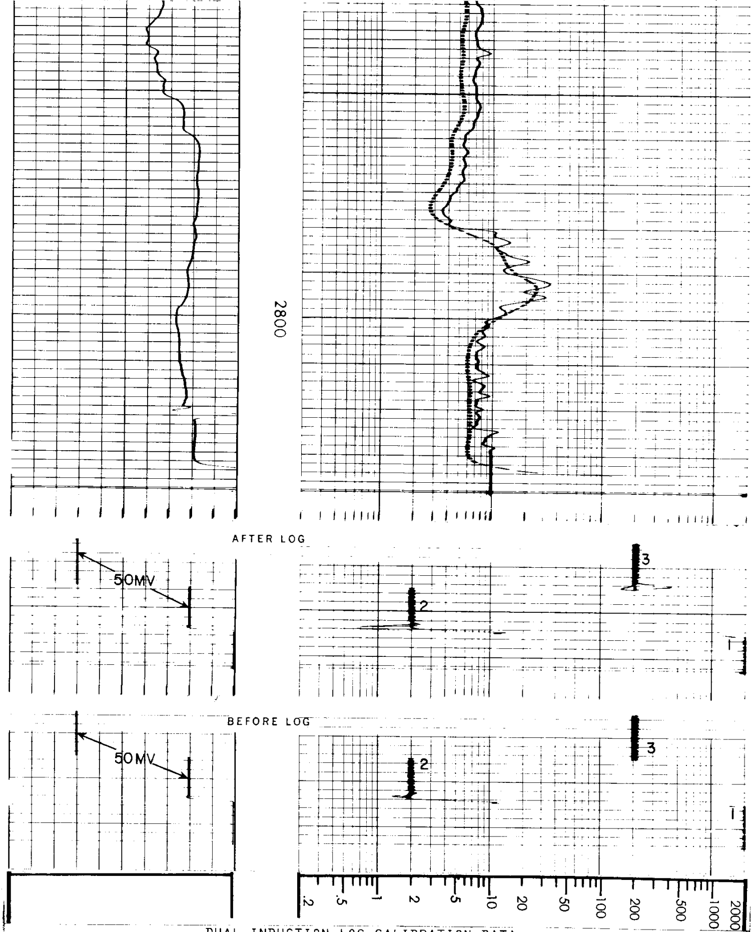


Rmf 0.87 at 105 °F.
REICHHOLD ENERGY CORPORATION
LONGVIEW FIBER NO.24-12
MIST NEHALEM BASIN
COLUMBIA COUNTY, OREGON

T.D. LOGGED	2830
T.D. DRILLER	2839
T.D. WELEX	2832

ELEV: KB 640.19 GL 629.69





DUAL INDUCTION LOG CALIBRATION DATA

BEFORE LOGGING:

1. RECORD ELECTRICAL ZEROS.
2. RECORD INTERNAL TOOL CALIBRATION SIGNALS EQUIVALENT TO 2.0 OHMMETERS RESISTIVITY. (GUARD, DEEP AND MEDIUM INDUCTION)
3. RECORD INTERNAL TOOL CALIBRATION SIGNALS EQUIVALENT TO 200 OHMMETERS RESISTIVITY. (GUARD, DEEP AND MEDIUM INDUCTION)

AFTER LOGGING:

REPEAT STEPS 1, 2, AND 3.