Welex

5"=100'

INDUCTION • ELECTRIC LOG

COMPANY REICHHOLD ENERGY CORP.
WELL DSC-LONGVIEW FIBRE NO. 1
FIELD NEHALEM BASIN
County COLUMBIA State OREG.

COMPANY REICHHOLD ENERGY CORPORATION
WELL DSC-LONGVIEW FIBRE NO. 1
FIELD NEHALEM BASIN
COUNTY COLUMBIA STATE OREGON
Location 1070' NORTH & 304' EAST FROM THE SOUTHWEST CORNER OF:
Sec. 11 Twp. 6N Rge. 5W
Other Services: C/AVL DIP LOG

Permanent Datum G.L. Elev. 833.6
Log Measured From K.B. or 11 Ft. Above Perm. Datum
Drilling Measured From K.B.
Elev.: K.B. 844.6
D.F.
G.L. 833.6

Date	10-14-77			
Run No.	ONE			
Depth—Driller	3088			
Depth—Welex	3081			
Btm. Log Inter.	3075			
Top Log Inter.	387			
Casing—Driller	7" @ 386	@	@	@
Casing—Welex	387			
Bit Size	6 1/4			
Type Fluid in Hole	LIGNOSULF.			
Dens. I Visc.	68.5 I 44	I	I	I
pH I Fluid Loss	10 I 4.6ml	I ml	I ml	I ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	2.76 @ 60 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	2.31 @ 60 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	3.06 @ 60 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	I	I	I
R_m @ BHT	1.41 @ 117°F	@ °F	@ °F	@ °F
Time Since Circ.	3 1/4 HRS.			
Max. Rec. Temp.	117°F @ BHT	°F @	°F @	°F @
Equip. I Location	8586 I WDLND	I	I	I
Recorded By	MR. DOVE			
Witnessed By	MR. WES BRUER			

Fold Here

Service Ticket No. 006834 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	1.41 @ 117°F	@ °F
R_{mf} BHT	1.18 @ 117°F	@ °F
R_{mc} BHT	1.56 @ 117°F	@ °F

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

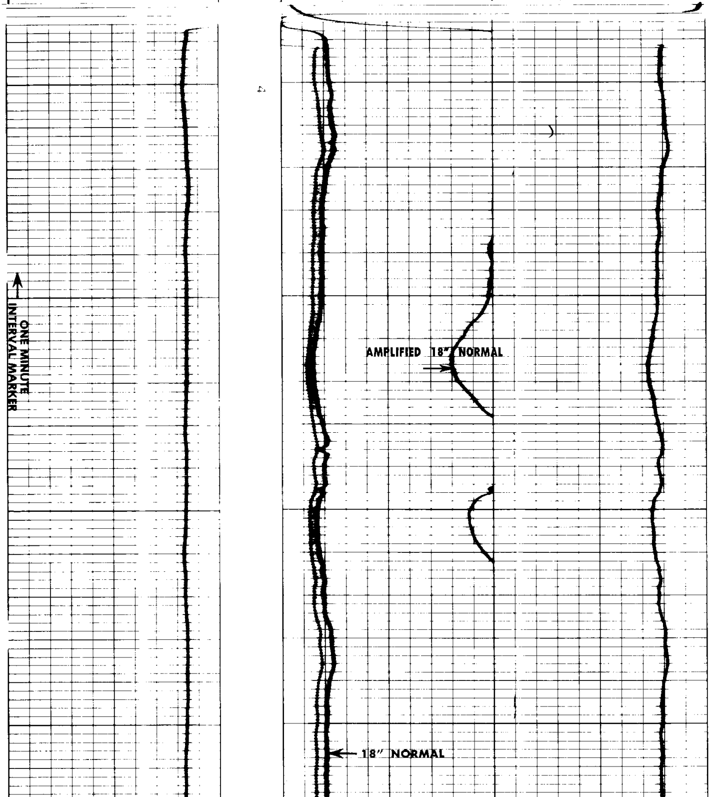
EQUIPMENT DATA

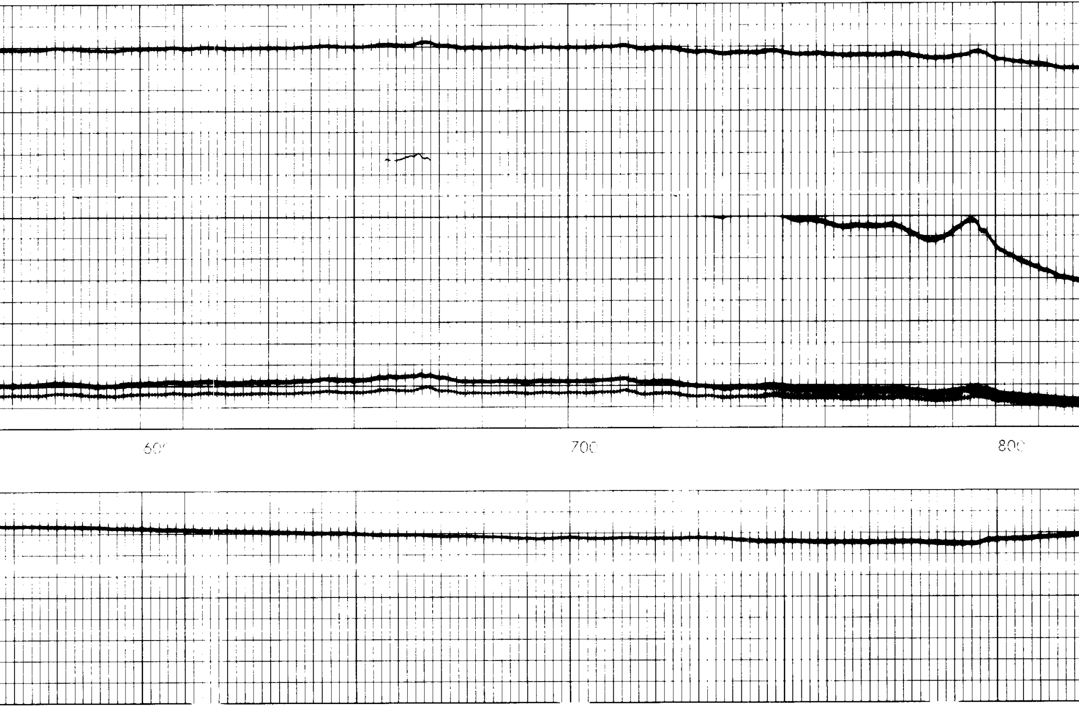
Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	IEL 18852	-	FREE	(6 1/4 HOLE)

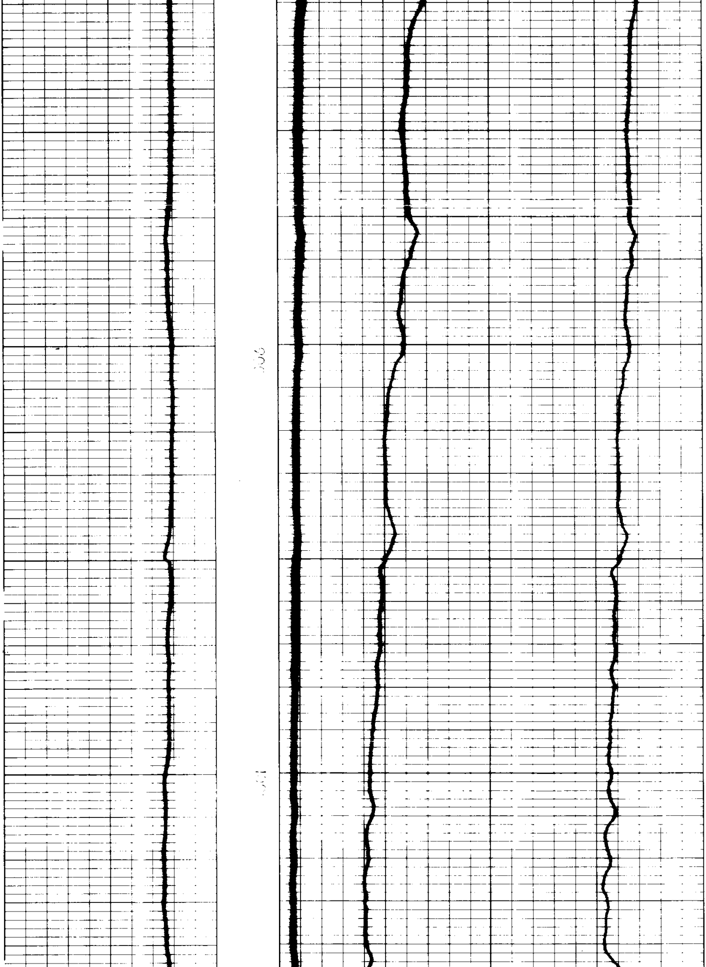
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations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

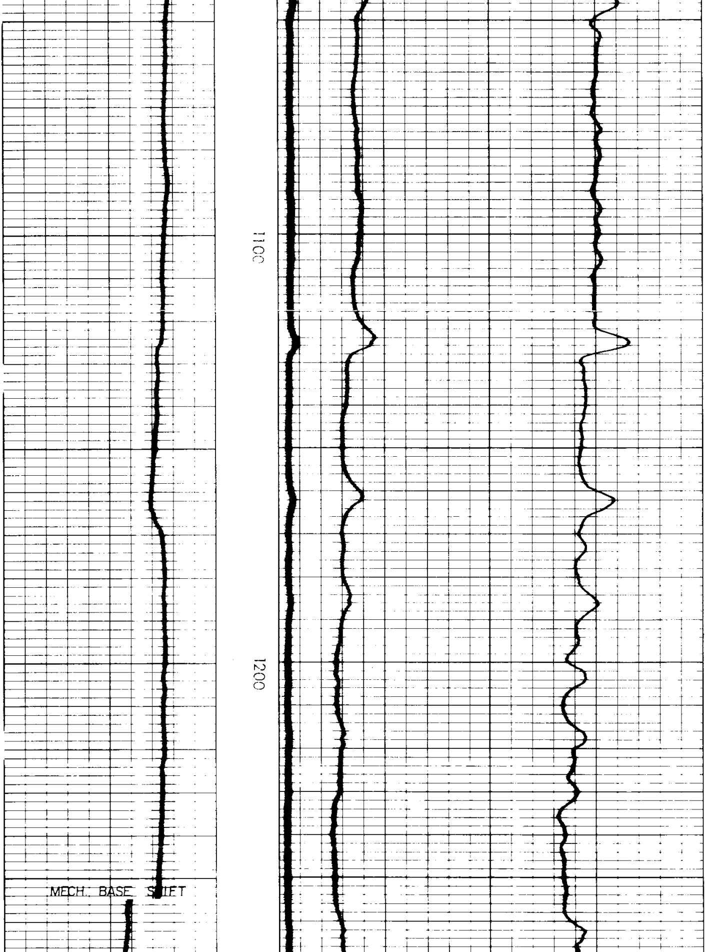
5" = 100'

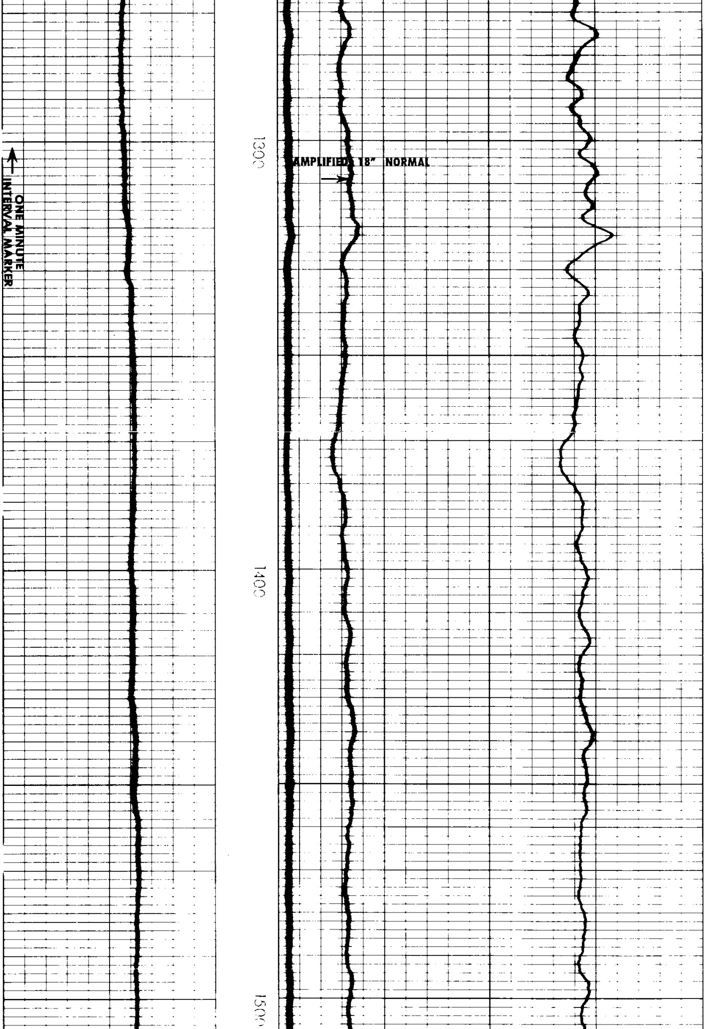
POTENTIAL MILLIVOLTS	RESISTIVITY OHMS M²/M	CONDUCTIVITY M MHOS/M
— → 10 ← +	0 18" Normal 30	1000 Induction 0
Rmf 1.18 at 117 °F.	0 O.S. 300	2000 O.S. 1000
	0 18" AMPL. NORMAL 6	
		RESISTIVITY OHMS M²/M
	0 Induction 30	
	0 O.S. 300	

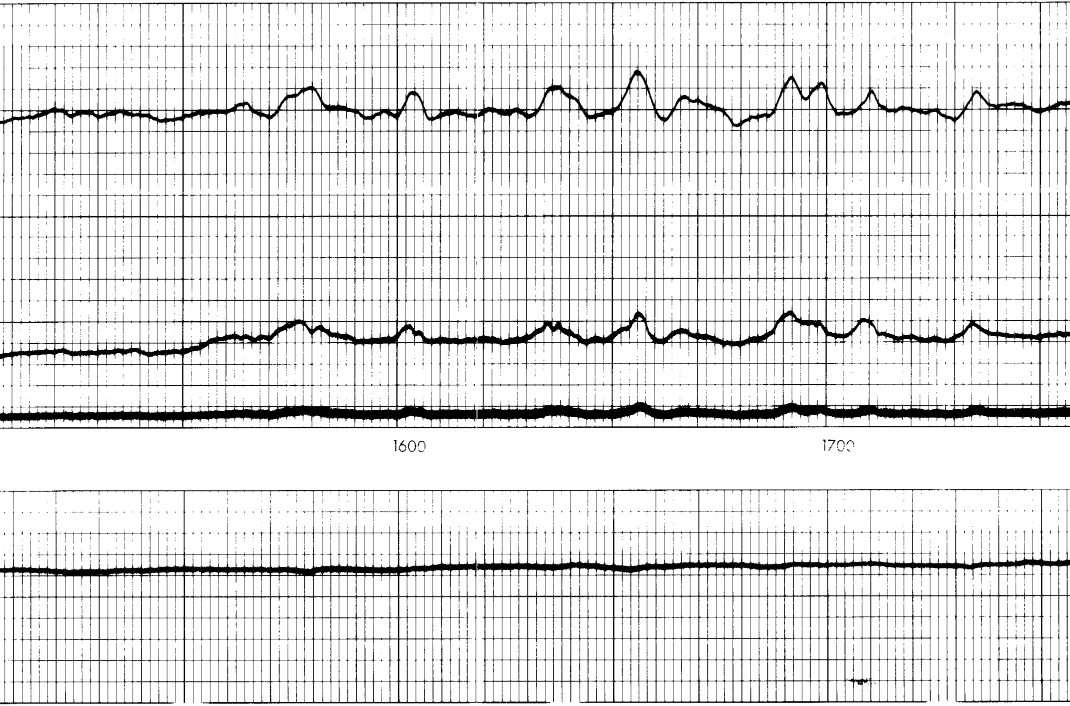


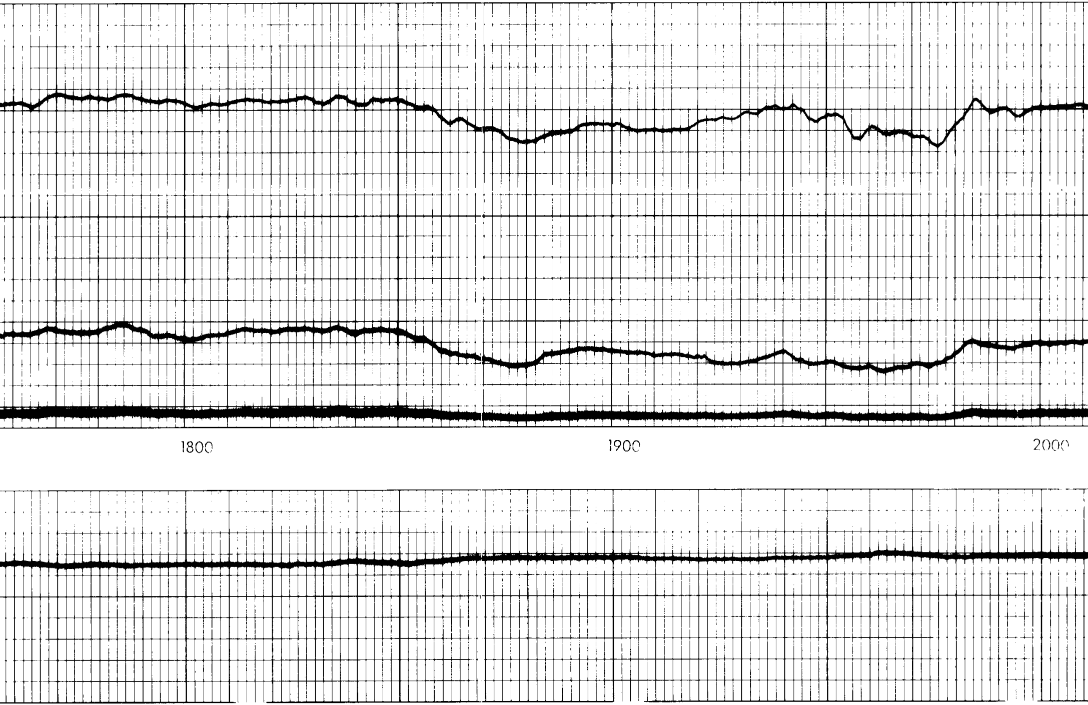


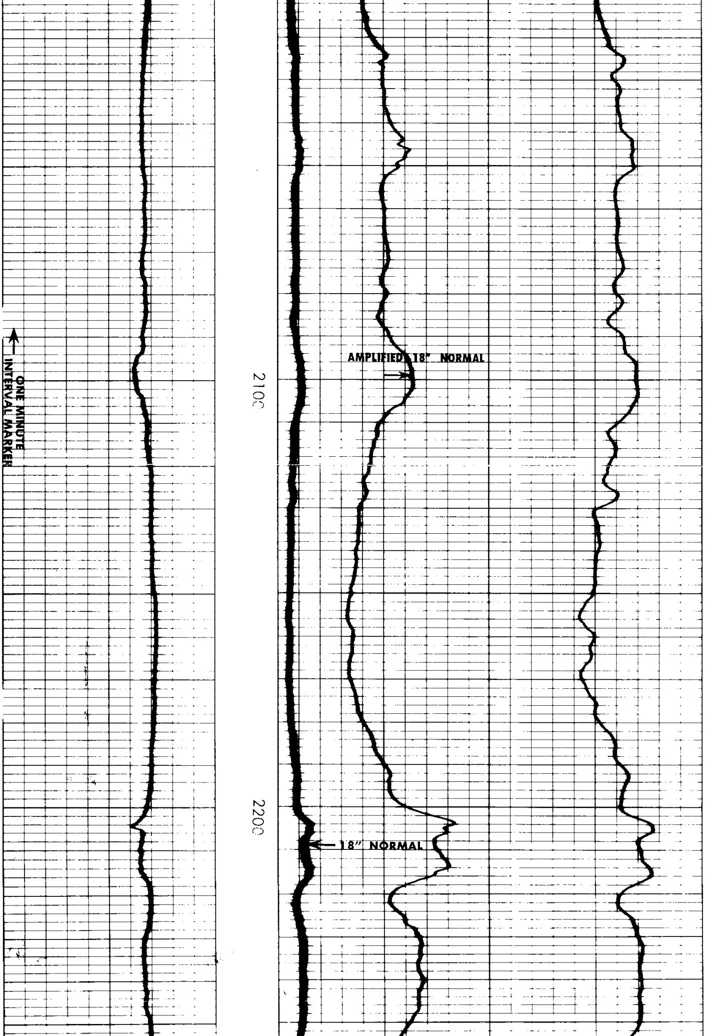


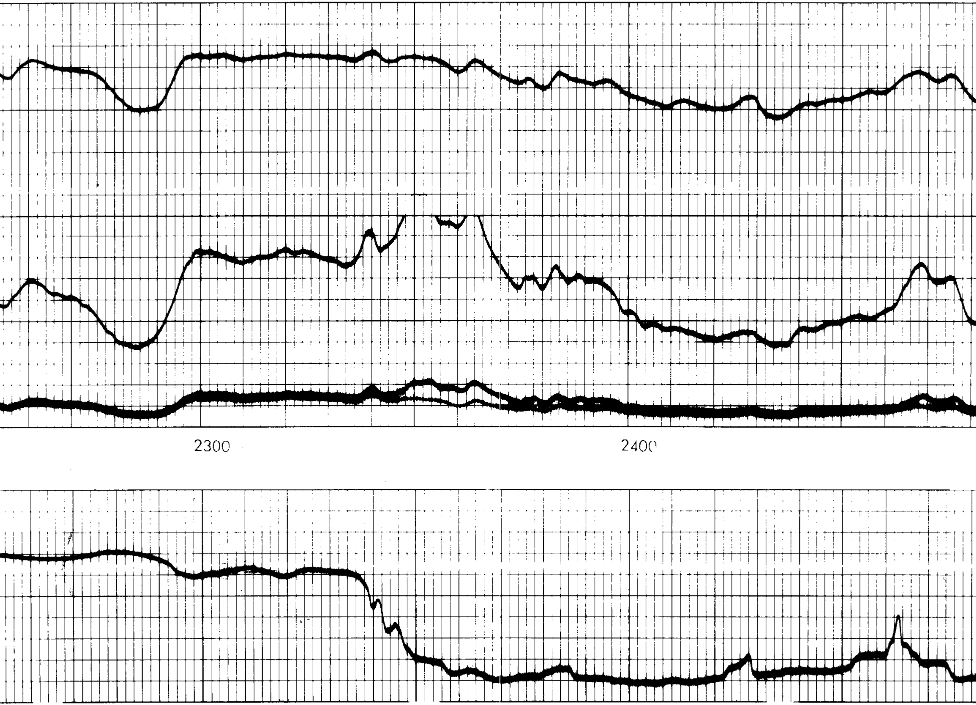


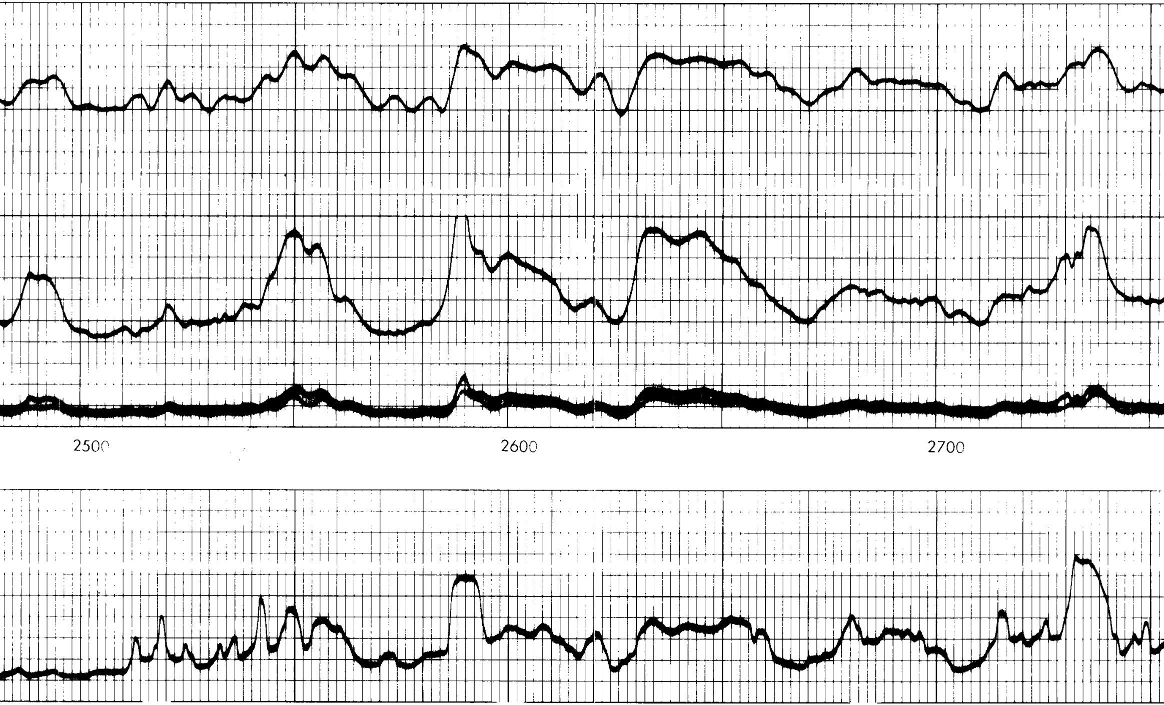


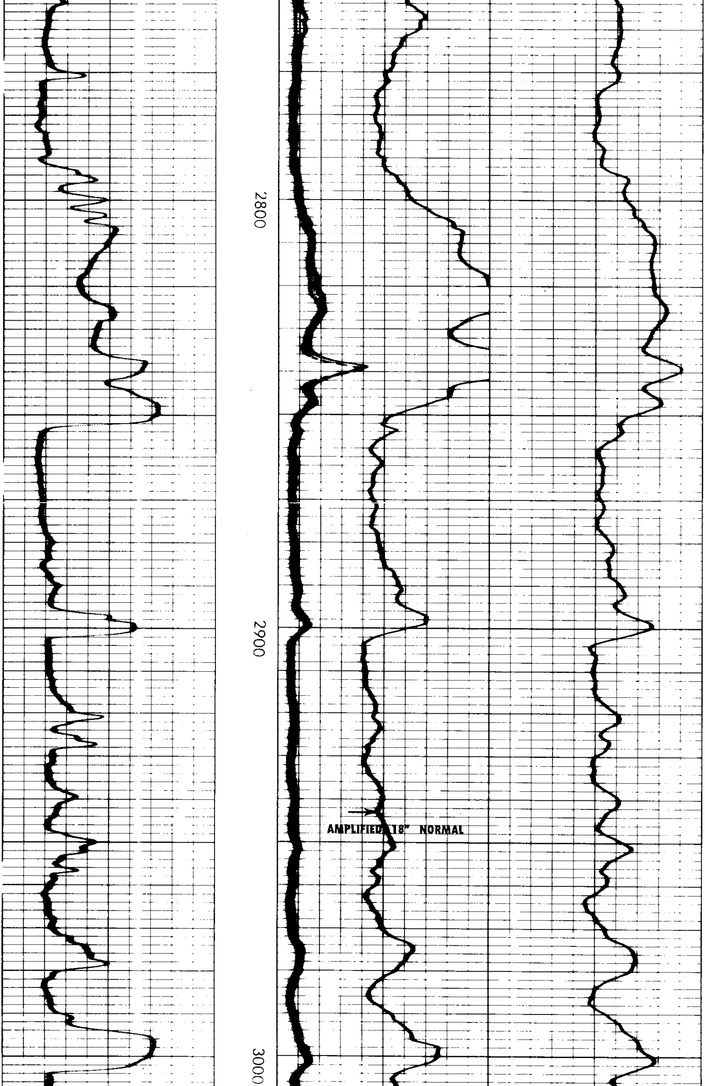


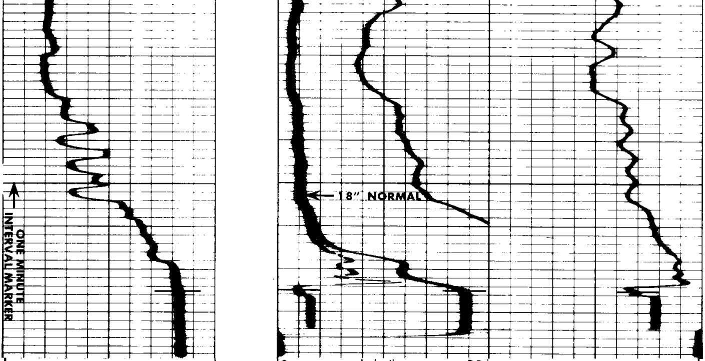












0 Induction 30

0 O.S. 300

Rmf 1.18 at 117 °F.

0 18" Normal 30

0 O.S. 300

0 18" AMPL. NORMAL 6

RESISTIVITY OHMS M²/M

1000 Induction 0

2000 O.S. 1000

− → 10 ← +

POTENTIAL MILLIVOLTS

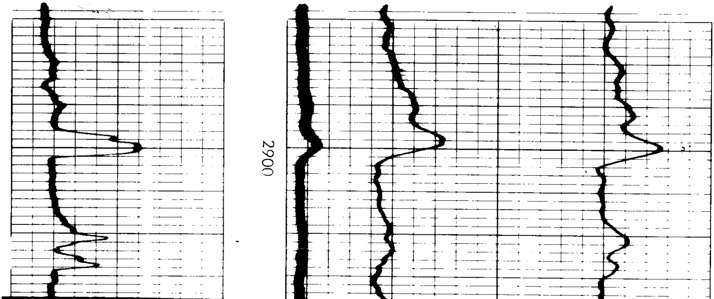
RESISTIVITY OHMS M²/M

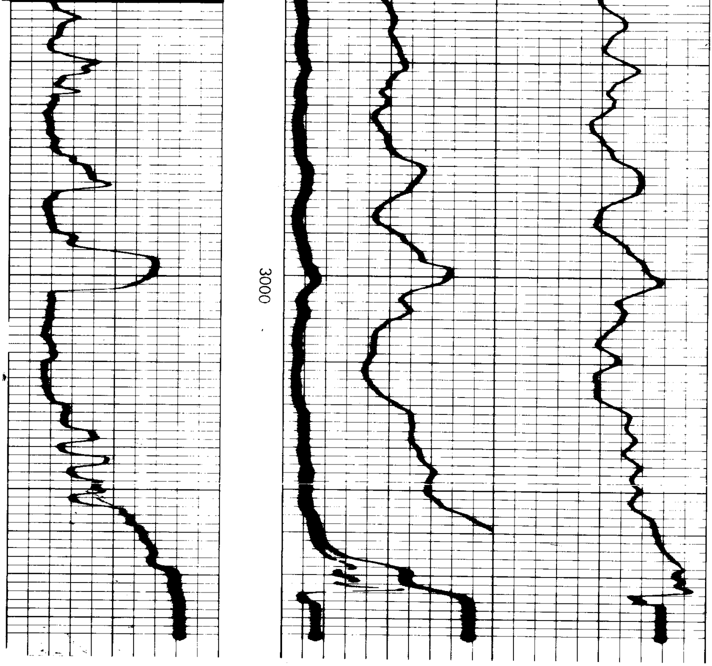
CONDUCTIVITY M MHOS/M

REICHHOLD ENERGY CORPORATION
DSC-LONGVIEW FIBRE NO. 1
NEHALEM BASIN
COLUMBIA COUNTY, OREGON

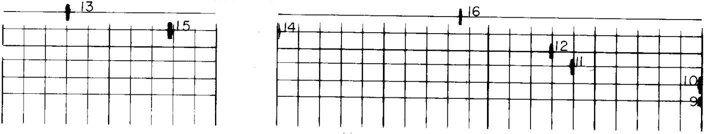
T.D. LOGGED 3075
T.D. DRILLER 3088
T.D. WELEX 3081

REPEAT SECTION

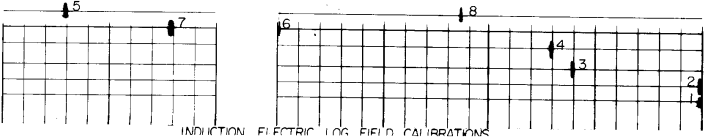




AFTER LOG



BEFORE LOG



INDUCTION ELECTRIC LOG FIELD CALIBRATIONS