RECEIVED-PTLD
NOV 15 1979

Welex

5" = 100'

INDUCTION • ELECTRIC LOG

COMPANY REICHHOLD ENERGY CORPORATION
WELL LIBEL NO. 2
FIELD NEHALEM BASIN
County COLUMBIA State CAL.

COMPANY REICHHOLD ENERGY CORPORATION
WELL LIBEL NO. 2
FIELD NEHALEM BASIN
COUNTY COLUMBIA STATE OREGON
Location N/A
Other Services: C/AVI, DIP
Sec. 15 Twp. 6N Rge. 5W (W.B.&M.)

Permanent Datum G.L. Elev. 519.82
Log Measured From K.B. OR 10.5 Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 530.32
D.F.
G.L. 519.82

Date	9-26-79		
Run No.	ONE		
Depth—Driller	2857		
Depth—Welex	2840		
Btm. Log Inter.	2834		
Top Log Inter.	398		
Casing—Driller	7'' @ 397	@	@
Casing—Welex	398		
Bit Size	6 1/4		
Type Fluid in Hole	LIGNO-SULF		
Dens. | Visc.	77 | 38	|	|
pH | Fluid Loss	10.5 | 13.7 ml	| ml	| ml
Source of Sample	PITT		
R_m @ Meas. Temp.	1.90 @ 77 °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	1.86 @ 72 °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	2.40 @ 66 °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	|	|
R_m @ BHT	1.27 @ 115 °F	@ °F	@ °F
Time Since Circ.	2 HOURS		
Max. Rec. Temp.	115 °F @ BHT	°F @	°F @
Equip. | Location	9430 | WDLND	|	|
Recorded By	KENNEDY		
Witnessed By	FRY, BRUER, CLARE		

Fold Here

Service Ticket No 048898 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	1.27 @ 115 °F	@ °F
R_{mf} BHT	1.16 @ 115 °F	@ °F
R_{mc} BHT	1.37 @ 115 °F	@ °F

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

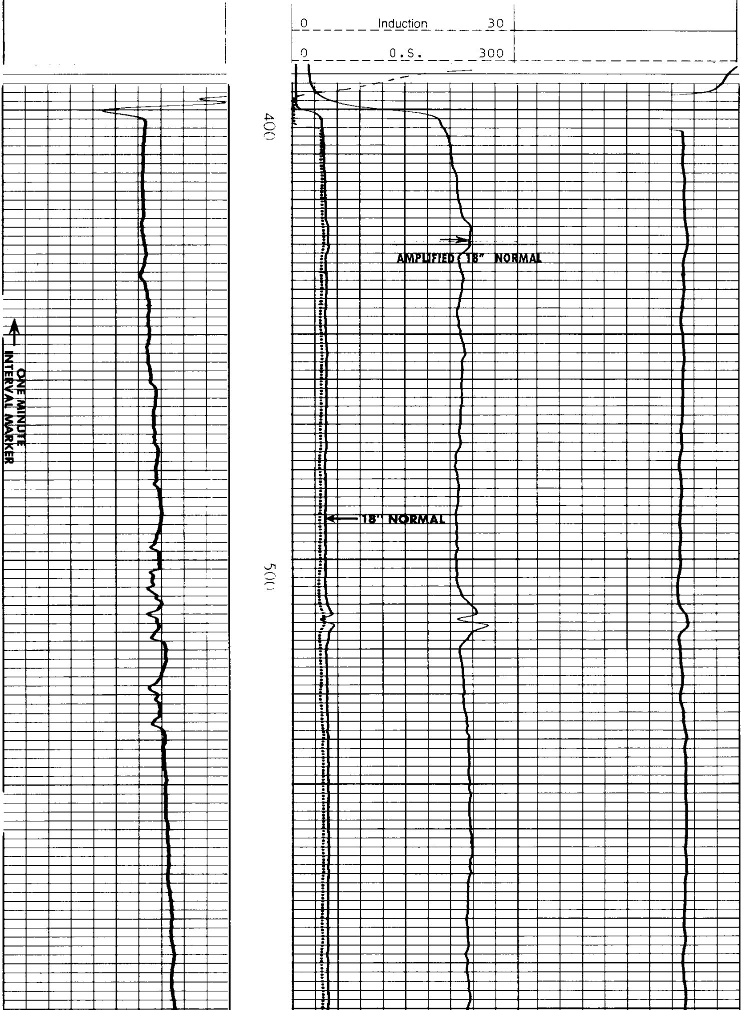
EQUIPMENT DATA

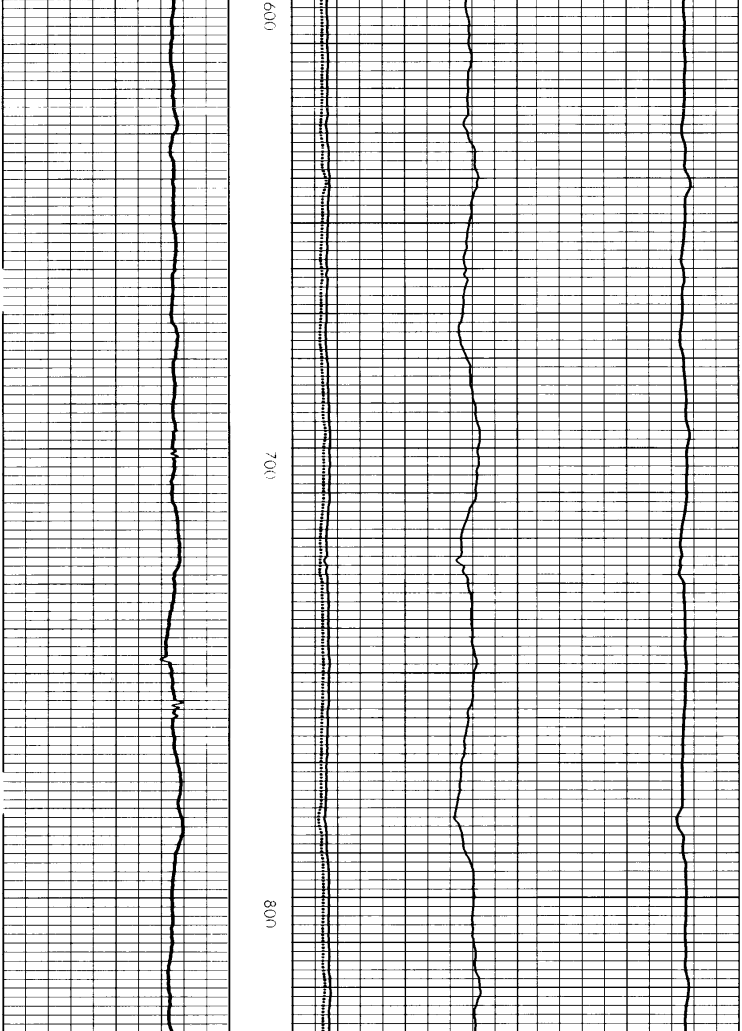
Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	IEL 13552		FREE	

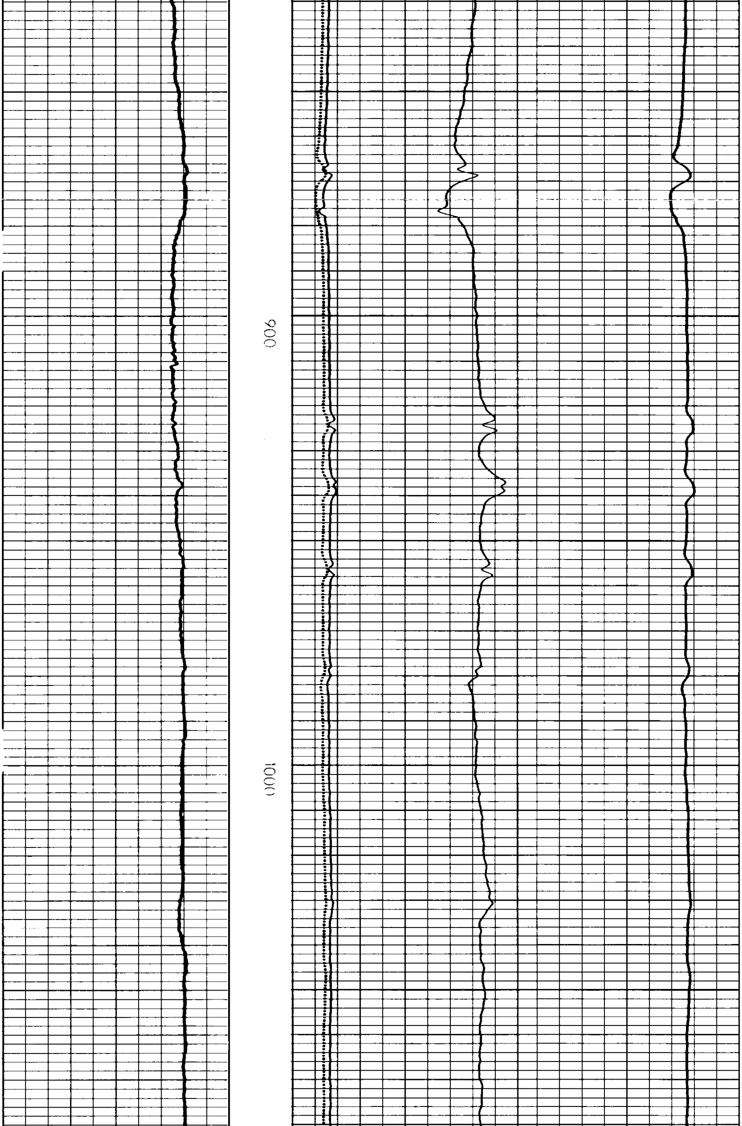
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations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

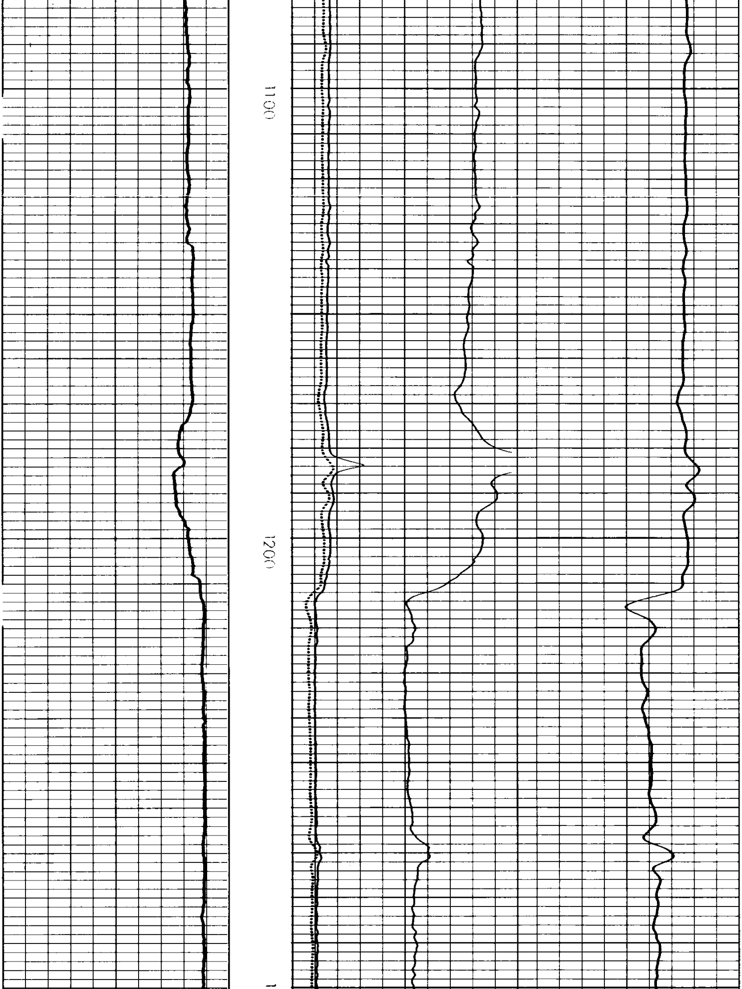
5" = 100'

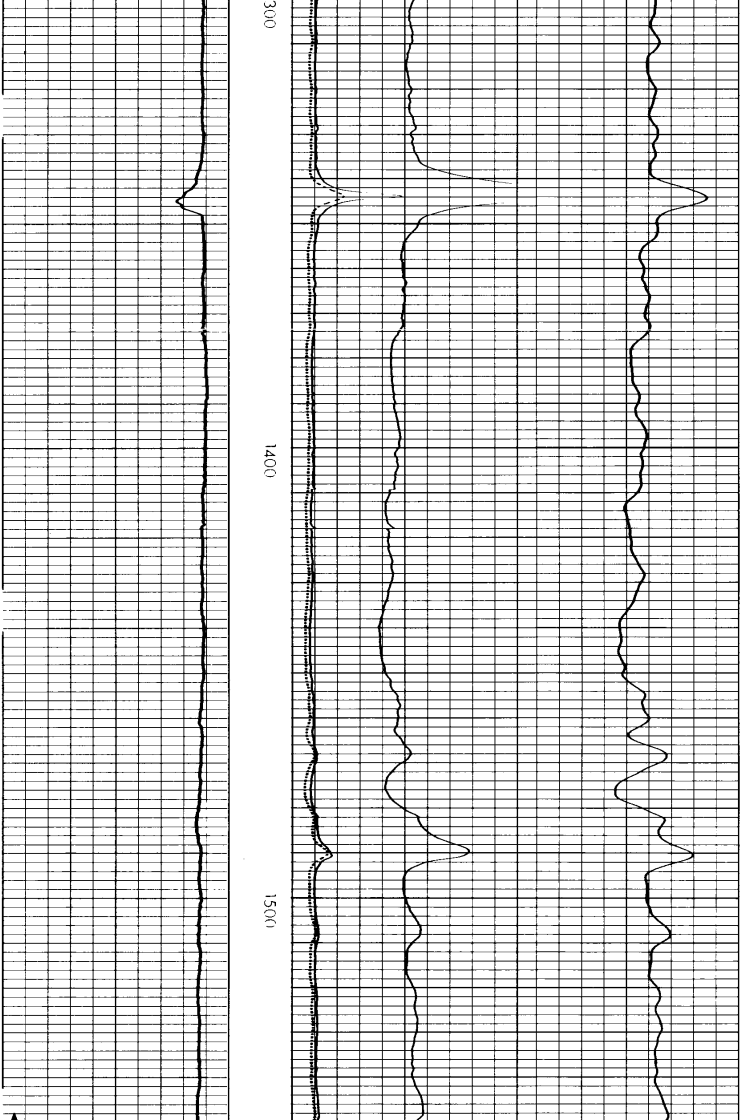
POTENTIAL MILLIVOLTS	RESISTIVITY OHMS M²/M	CONDUCTIVITY M MHOS/M
— → 10 ← +	0 18" Normal 30	1000 Induction 0
	0 O.S. 300	
Rmf ______ at ______ °F.	0 18'' AMPL NORMAL 6	

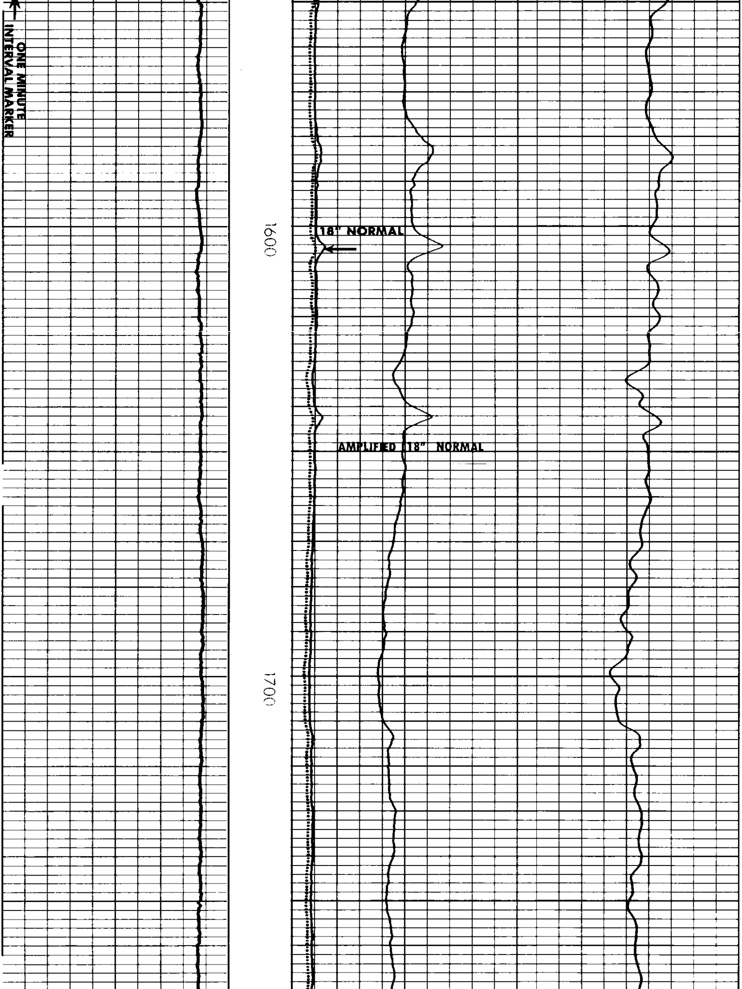


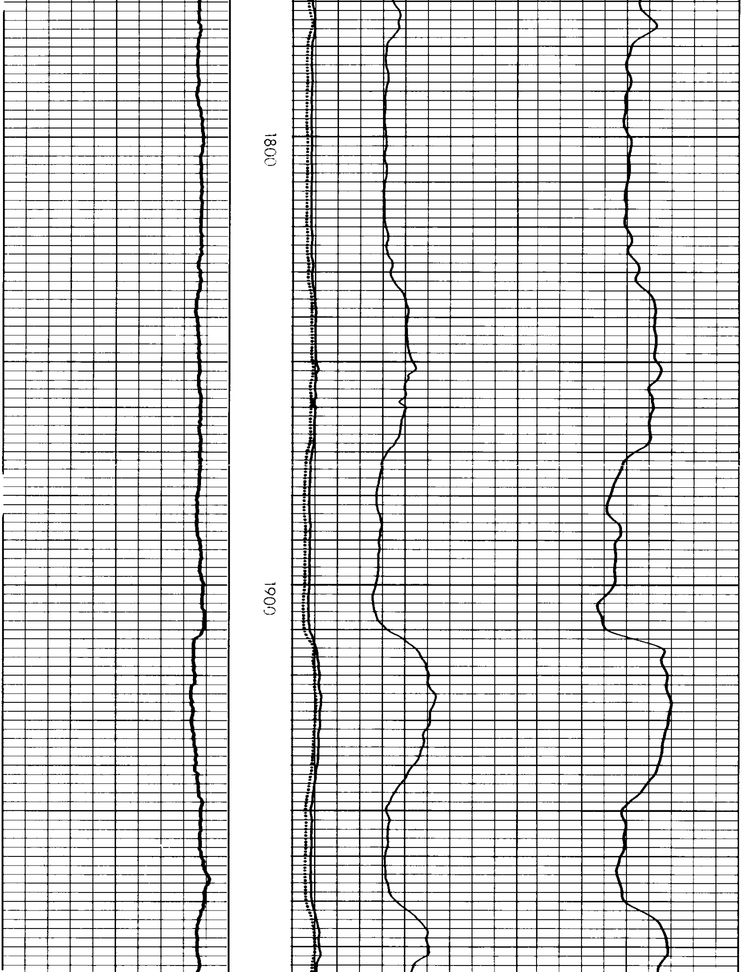


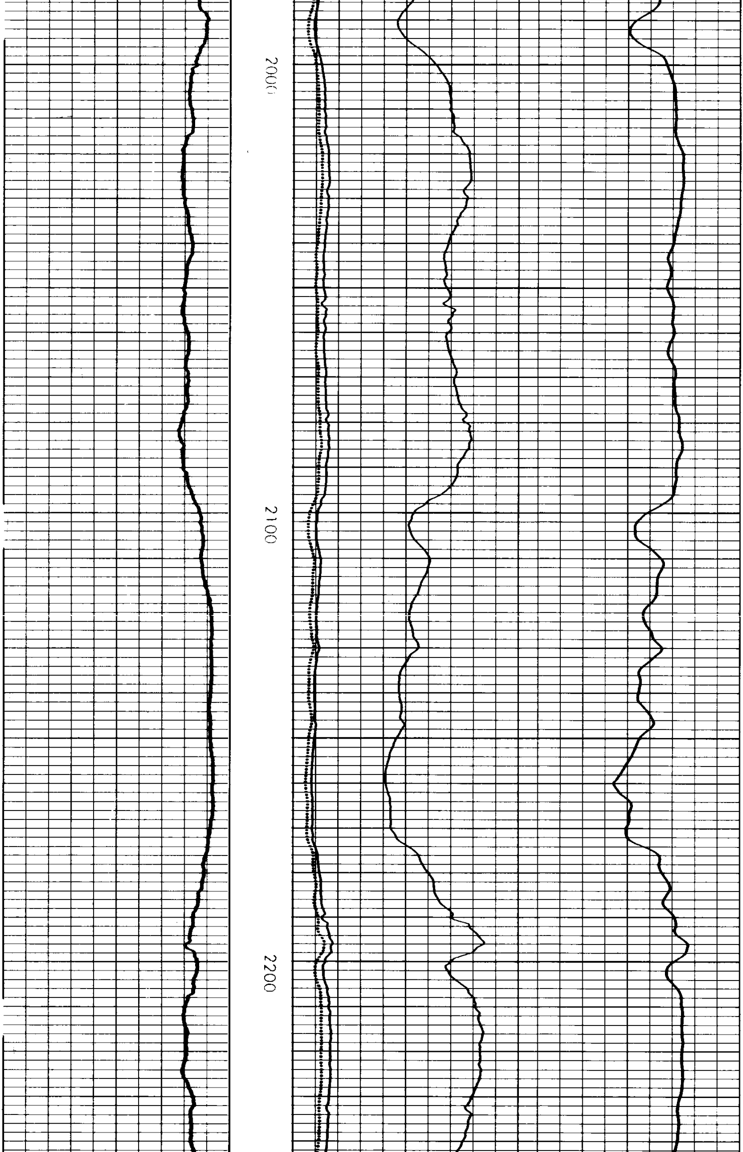


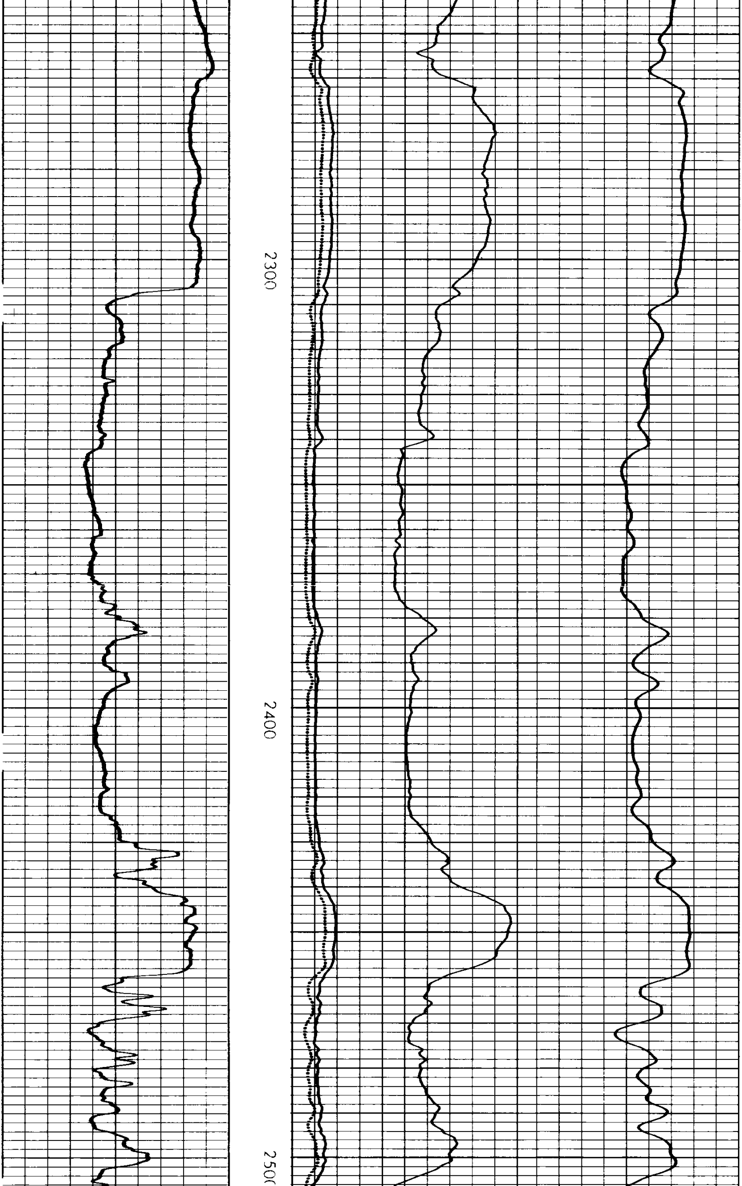


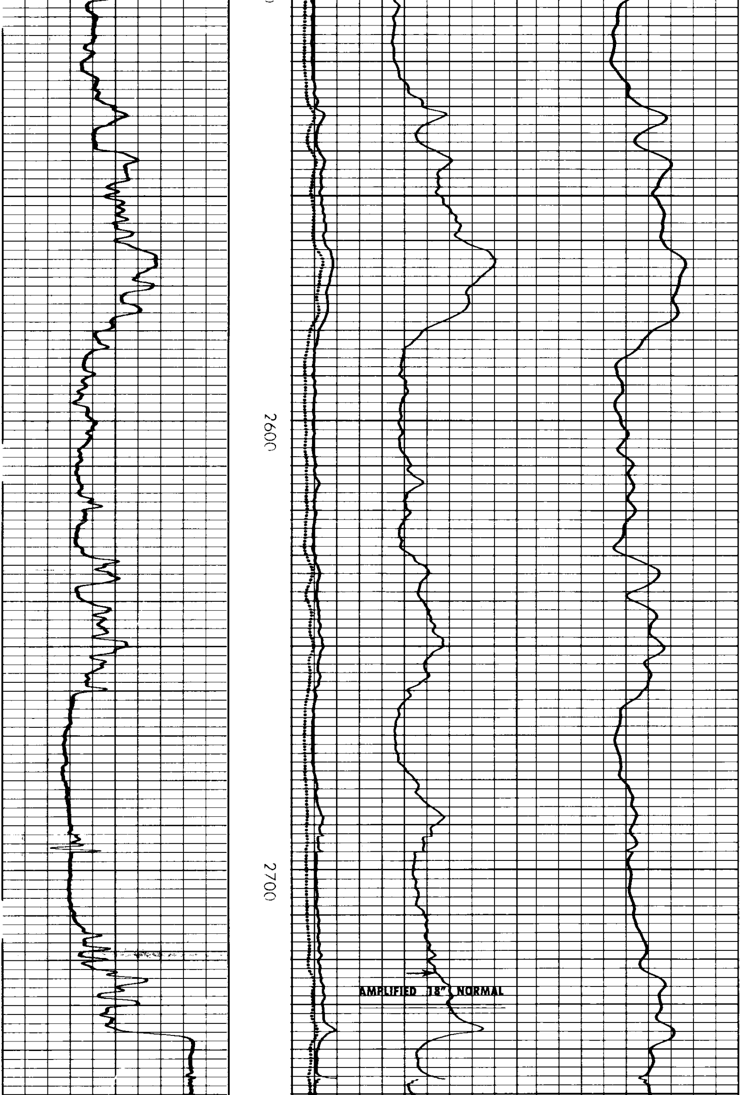


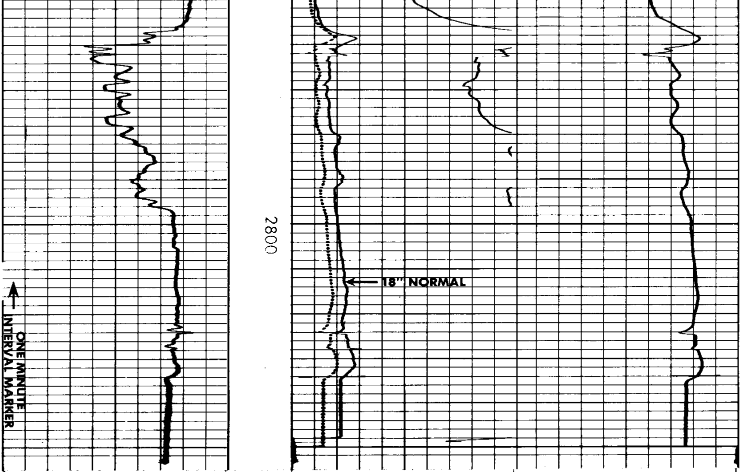












Rmf 1.16 at 115 °F.

− → 10 ← +

POTENTIAL MILLIVOLTS

0 Induction 30

0 O.S. 300

0 18" Normal 30

0 O.S, 300

0 18''AMPL NORMAL 6

RESISTIVITY OHMS M²/M

1000 Induction 0

CONDUCTIVITY M MHOS/M

REICHHOLD ENERGY CORPORATION
LIBEL NO. 2
NEHALEM BASIN
COLUMBIA COUNTY, OREGON

T.D. LOGGED 2834
T.D. DRILLER 2857
T.D. WELEX 2840

ELEV: KB 530.32 GL 519.82