Welex

5" = 100'

INDUCTION • ELECTRIC LOG

COMPANY **REICHHOLD** ENERGY CORPORATION
WELL COLUMBIA COUNTY NO. 1 **R/D NO. I**
FIELD NEHALEM BASIN
County COLUM. State ORE.

COMPANY **REICHHOLD** ENERGY CORPORATION

WELL COLUMBIA COUNTY NO. 1 **REDRILL NO. I**

FIELD NEHALEM BASIN

COUNTY COLUMBIA STATE OREGON

Location 310' NORTH AND 812' WEST FROM THE CENTER OF:

Sec. 11 Twp. 6 Rge. 5W

Other Services: AVL DIP

SCANNED

Permanent Datum G.L. Elev. 1021
Log Measured From K.B. OR 10.5 Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 1031.5
D.F.
G.L. 1021

Date	4-27-79			
Run No.	ONE			
Depth—Driller	3105			
Depth—Welex	3105			
Btm. Log Inter.	3099			
Top Log Inter.	361			
Casing—Driller	7 @ 360	@	@	@
Casing—Welex	361			
Bit Size	6 1/4			
Type Fluid in Hole	CLAY BASE			
Dens. | Visc.	7.6 | 52	|	|	|
pH | Fluid Loss	10 | 3.2 ml	| ml	| ml	| ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	3.4 @ 70 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	2.9 @ 65 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	4.3 @ 65 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	|	|	|
R_m @ BHT	N/A @ 119°F	@ °F	@ °F	@ °F
Time Since Circ.	3 HRS			
Max. Rec. Temp.	119°F @ T.D.	°F @	°F @	°F @
Equip. | Location	9017 | BKFD.	|	|	|
Recorded By	MR. GARZA			
Witnessed By	MR. McBURNIE,	MR. CLARE,	MR. BRUER	

Fold Here

Service Ticket No. 044493 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	2.1 @ 119°F	@ °F
R_{mf} BHT	1.8 @ 119°F	@ °F
R_{mc} BHT	2.5 @ 119°F	@ °F

SCALE CHANGES

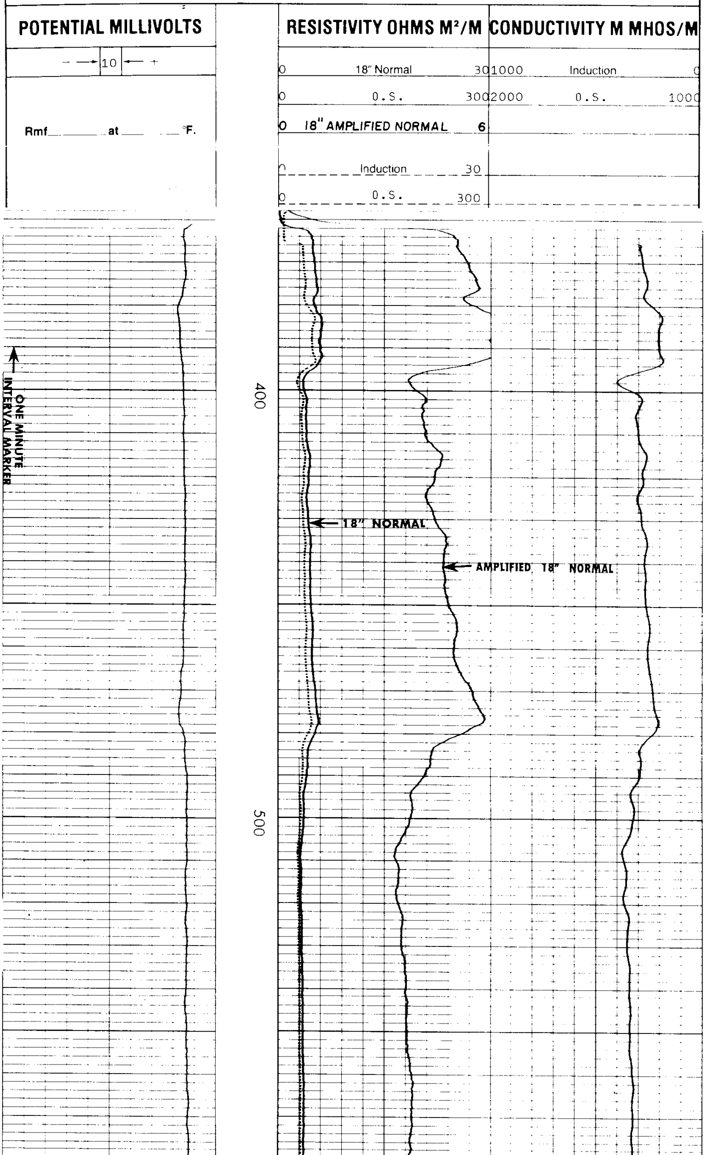
Type Log	Depth	Scale Up Hole	Scale Down Hole

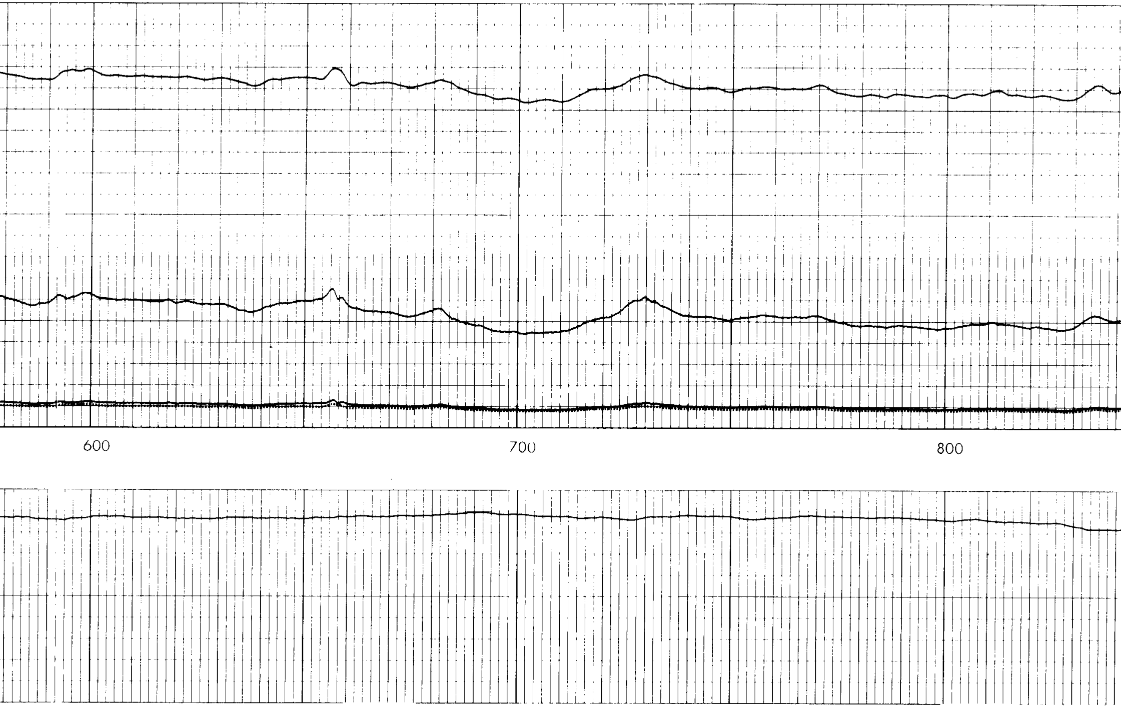
EQUIPMENT DATA

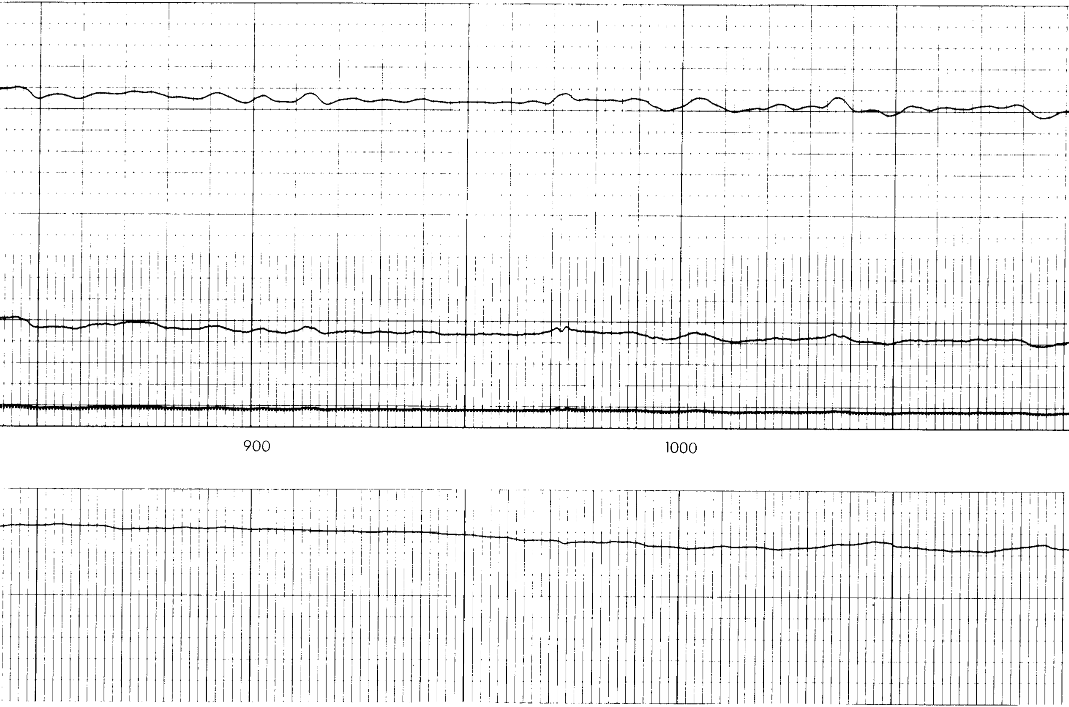
Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	IEL 15249		FREE	6 1/4 HOLE

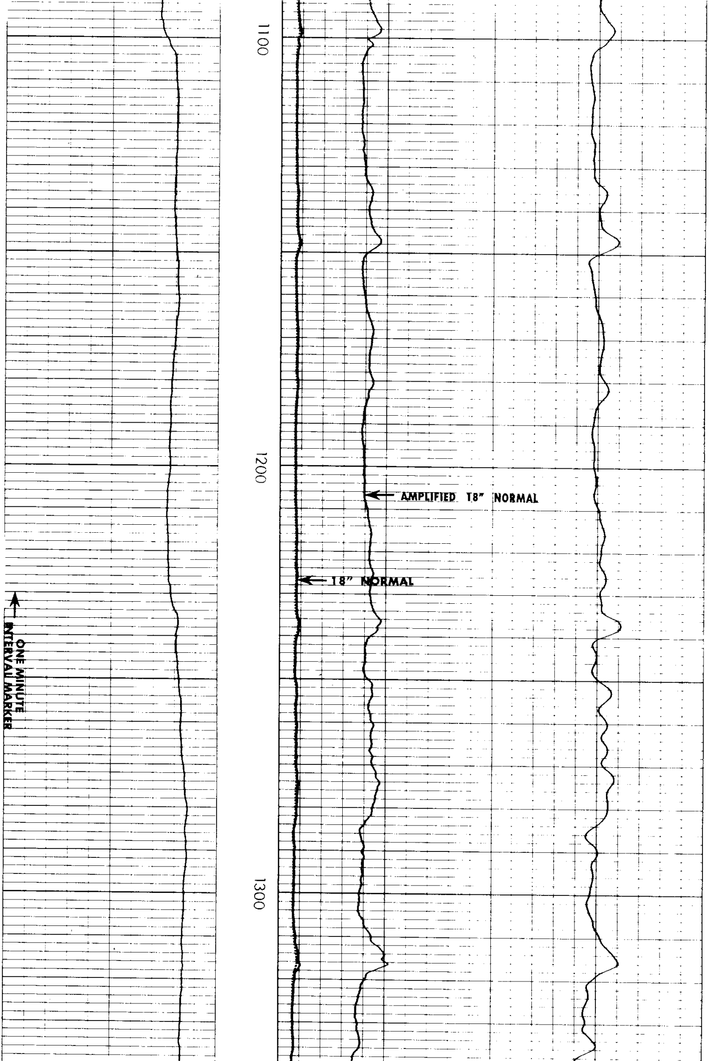
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations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

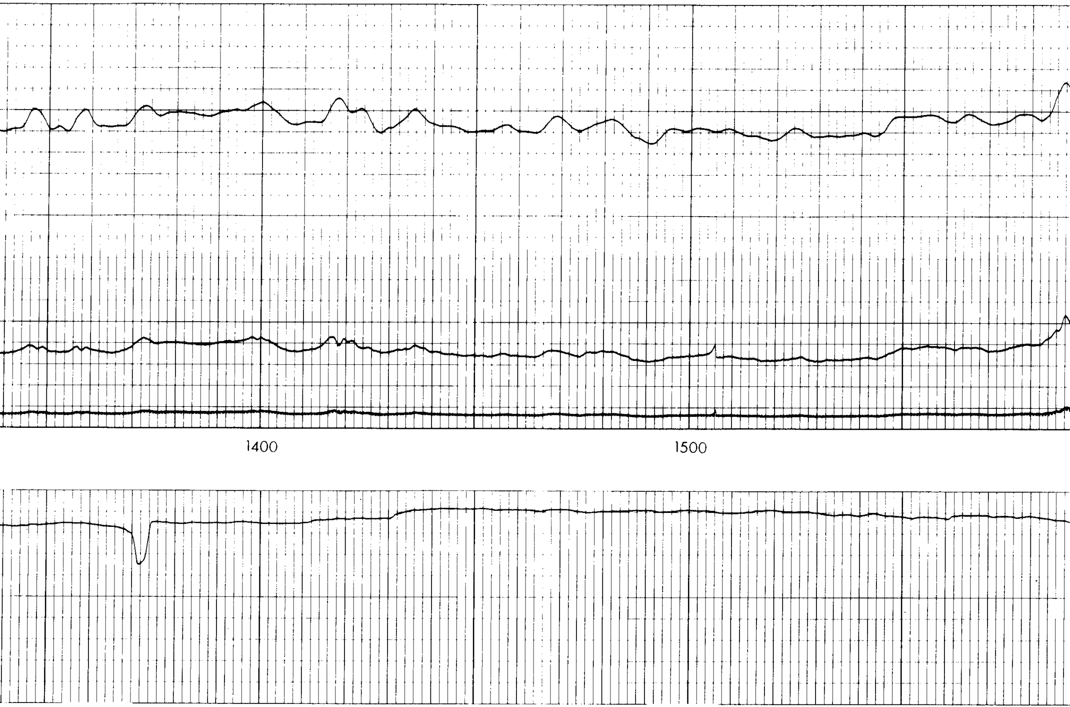
5" = 100'

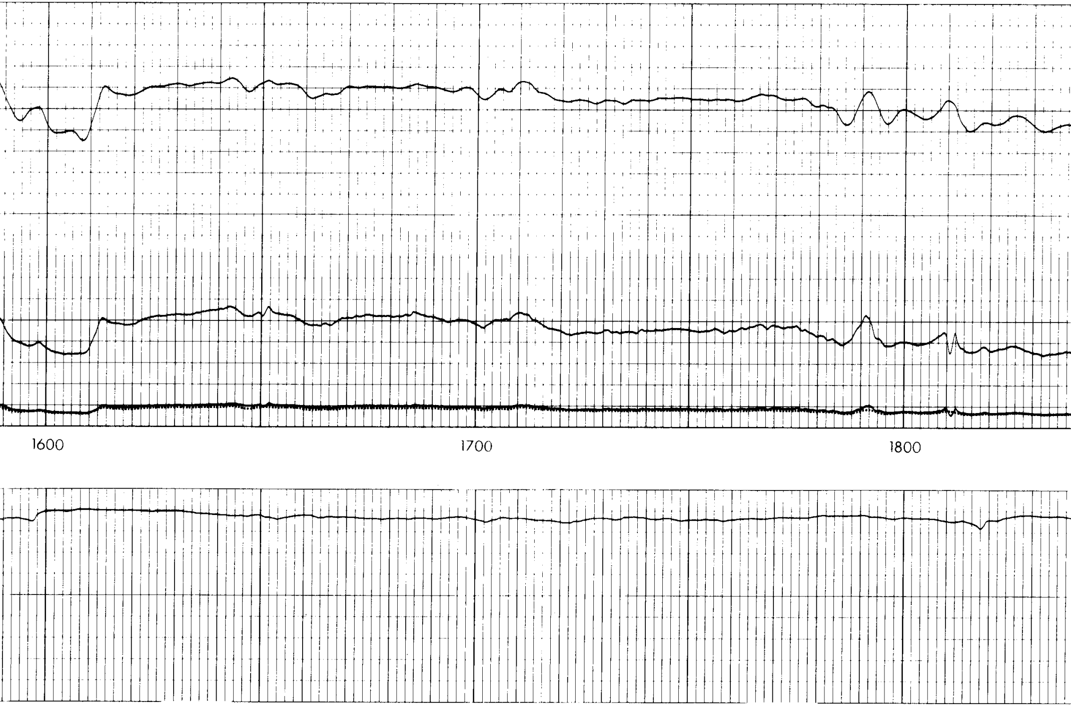


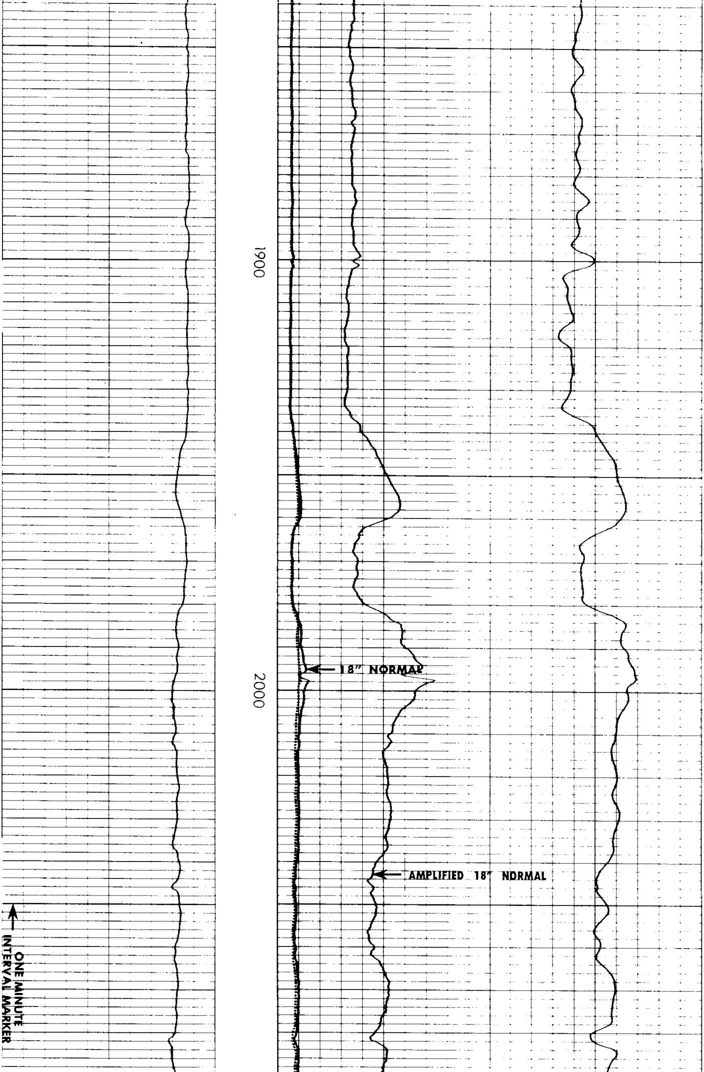


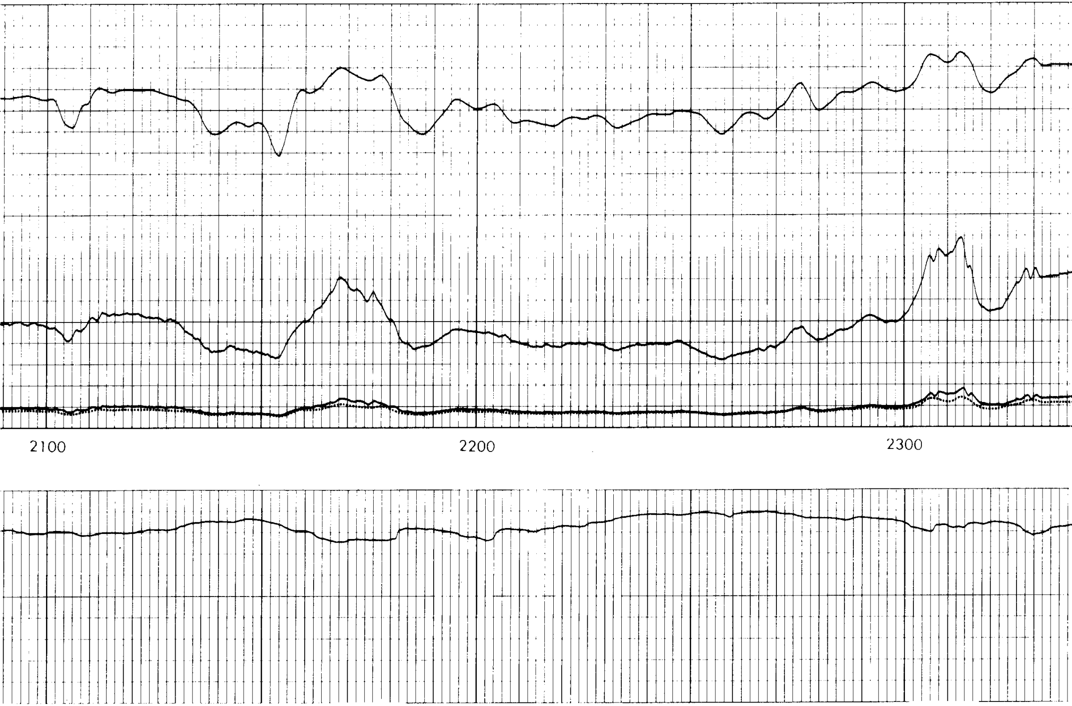


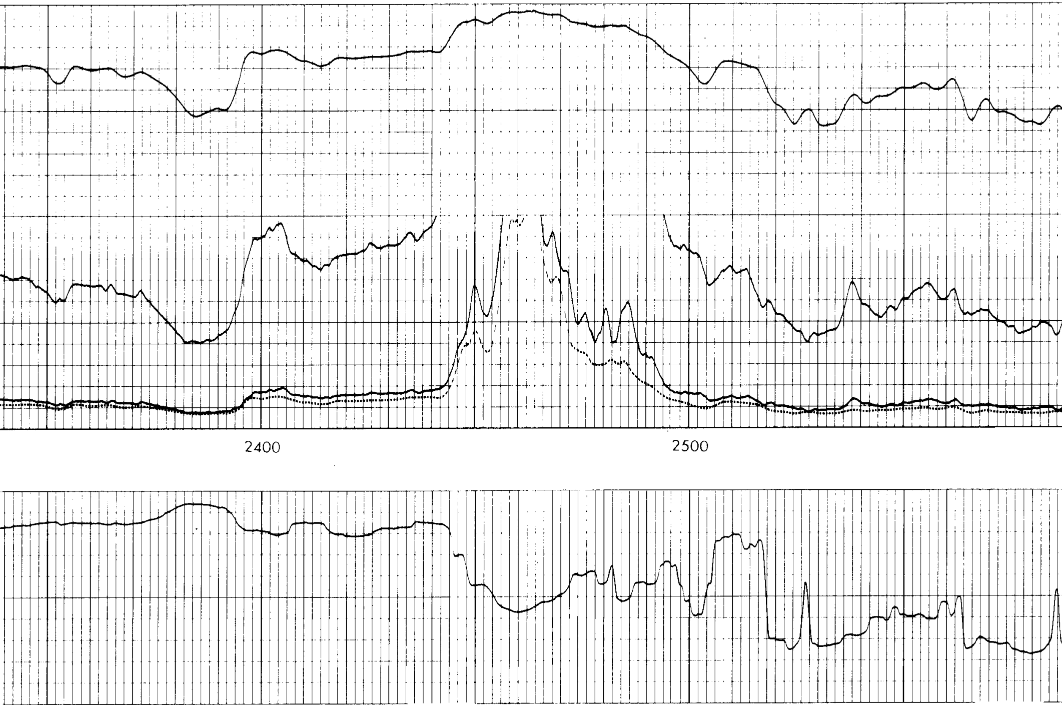


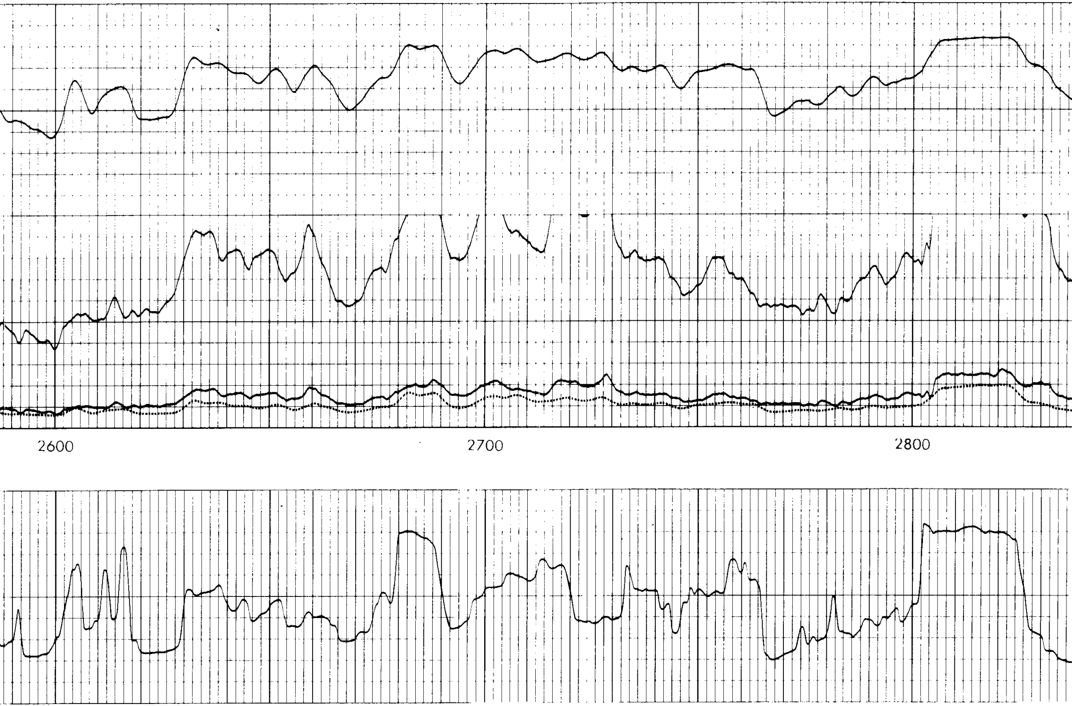


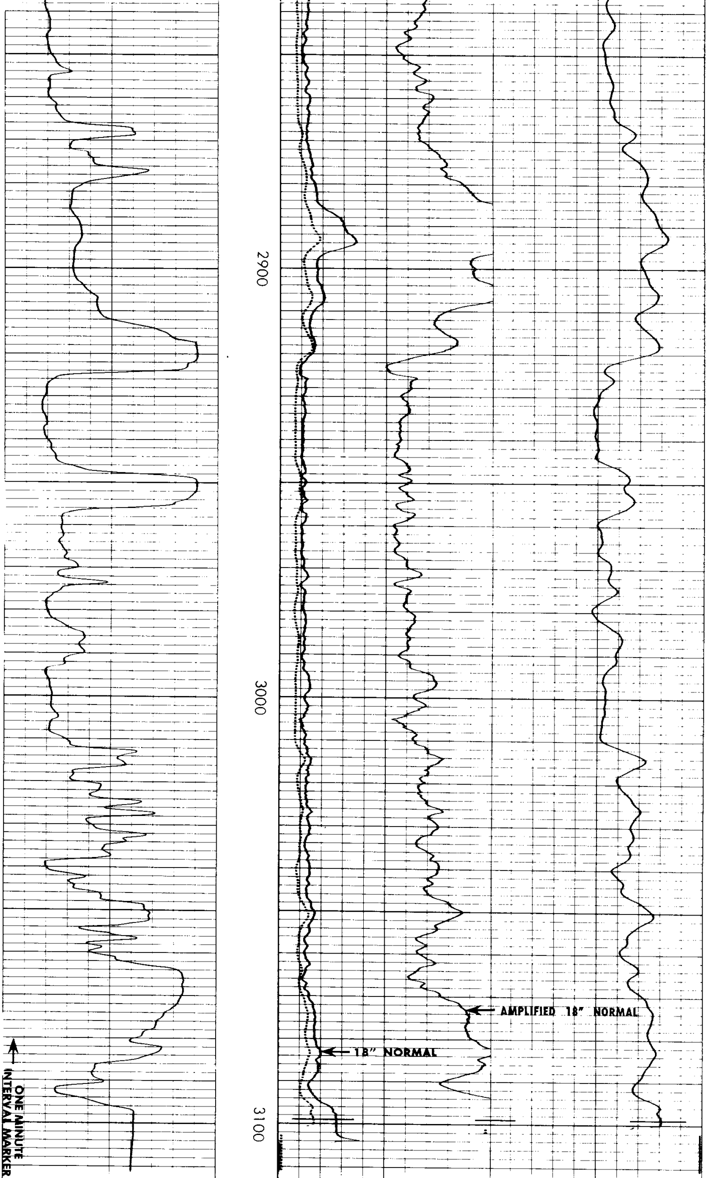












	0 Induction 30	
	0 O.S. 300	
Rmf ____ at ____ °F.	0 18" Normal 30	
	0 O.S. 300	1000 Induction 0
	0 *18" AMPLIFIED NORMAL* 6	2000 O.S. 1000
− → 10 ← +		
POTENTIAL MILLIVOLTS	**RESISTIVITY OHMS M²/M**	**CONDUCTIVITY M MHOS/M**

REICHHOLD ENERGY CORPORATION
COLUMBIA COUNTY NO. 1 **REDRILL NO. I**
NEHALEM BASIN
COLUMBIA COUNTY, OREGON

T.D. LOGGED	**3099**
T.D. DRILLER	3105
T.D. WELEX	3105

ELEV. G.L. 1021. K.B. 1031.5