Welex

5" = 100'

COMPANY REICHHOLD ENERGY CORPORATION
WELL CROWN ZELLERBACH 22-6, RD. No. 2
FIELD MIST NEHALEM BASIN
County COLUMBIA State OR.

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY REICHHOLD ENERGY CORPORATION
WELL CROWN ZELLERBACH 22-6. RD. No.2
FIELD MIST NEHALEM BASIN
COUNTY COLUMBIA STATE OREGON
Location 1584' SOUTH & 468' WEST FROM NORTH 1/4 CORNER: 'W.B.&M.'
Other Services: D.I.P.
Sec. 6 Twp. 6N Rge 4W

Permanent Datum G.L. Elev. 1424.6
Log Measured From K.B. Ft. Above Perm. Datum
Drilling Measured From K.B.
Elev.: K.B. 1435.1
D.F.
G.L. 1424.6

RECEIVED PTLD
NOV 18 1980
DEPT OF GEOLOGY & MINERAL IND.

Date	10-9-80		
Run No.	FOUR		
Depth—Driller	2431		
Depth—Welex	2423		
Btm. Log Inter.	2421		
Top Log Inter.	440		
Casing—Driller	440 @ 7	@	@
Casing—Welex	440		
Bit Size	6 1/4		
Type Fluid in Hole	LIGNOSULF MUD		
Dens. | Visc.	68 | 44	|	|
pH | Fluid Loss	10.5 | 5.7ml	| ml	| ml
Source of Sample	CIRCULATED		
R_m @ Meas. Temp.	1.85 @70 °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	2.00 @60 °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	2.20 @60 °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	|	|
R_m @ BHT	1.28 @102 °F	@ °F	@ °F
Time Since Circ.	1 HOUR		
Max. Rec. Temp.	102 °F @ BHT	°F @	°F @
Equip. | Location	8586 | WDLD	|	|
Recorded By	PARMELE		
Witnessed By	BRUER		

Fold Here

Service Ticket No. 055090 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	1.26 @ 102 °F	@ °F
R_{mf} BHT	1.17 @ 102 °F	@ °F
R_{mc} BHT	1.29 @ 102 °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	IND 24406	1	1/2 S.P.	

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 ← +

Rmf at °F.

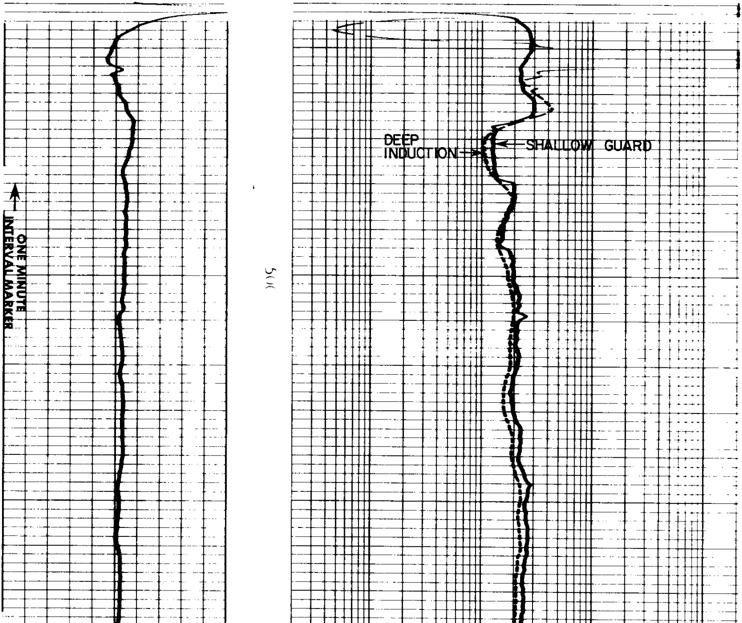
RESISTIVITY OHMS M²/M

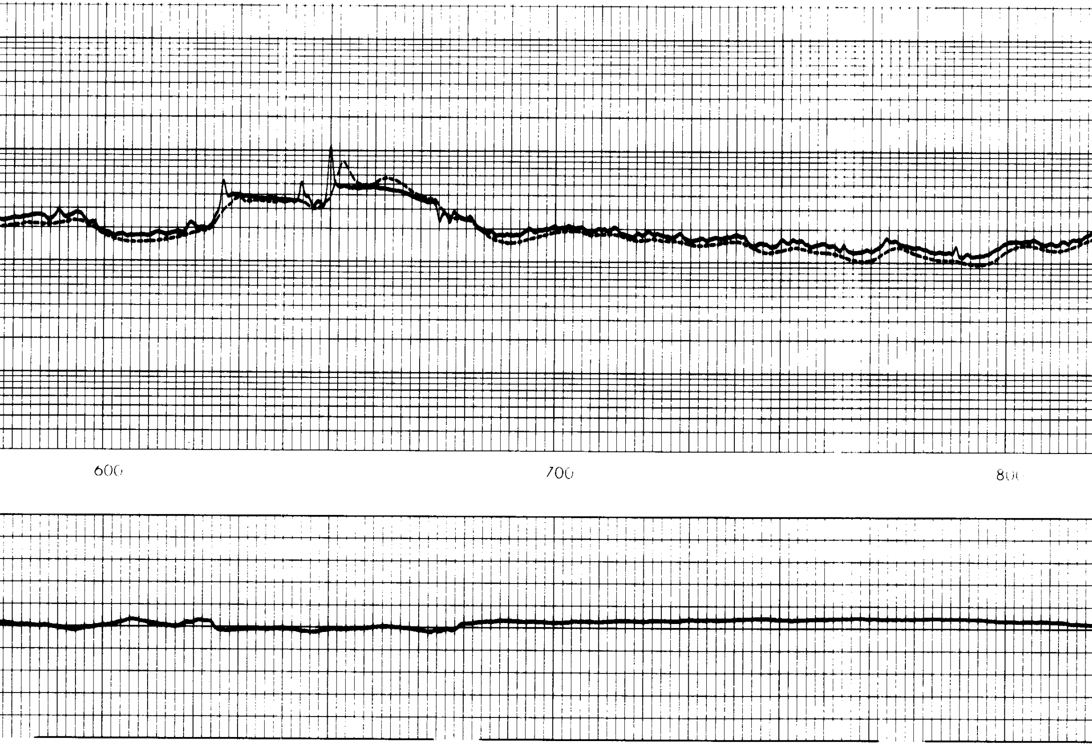
DEEP INDUCTION

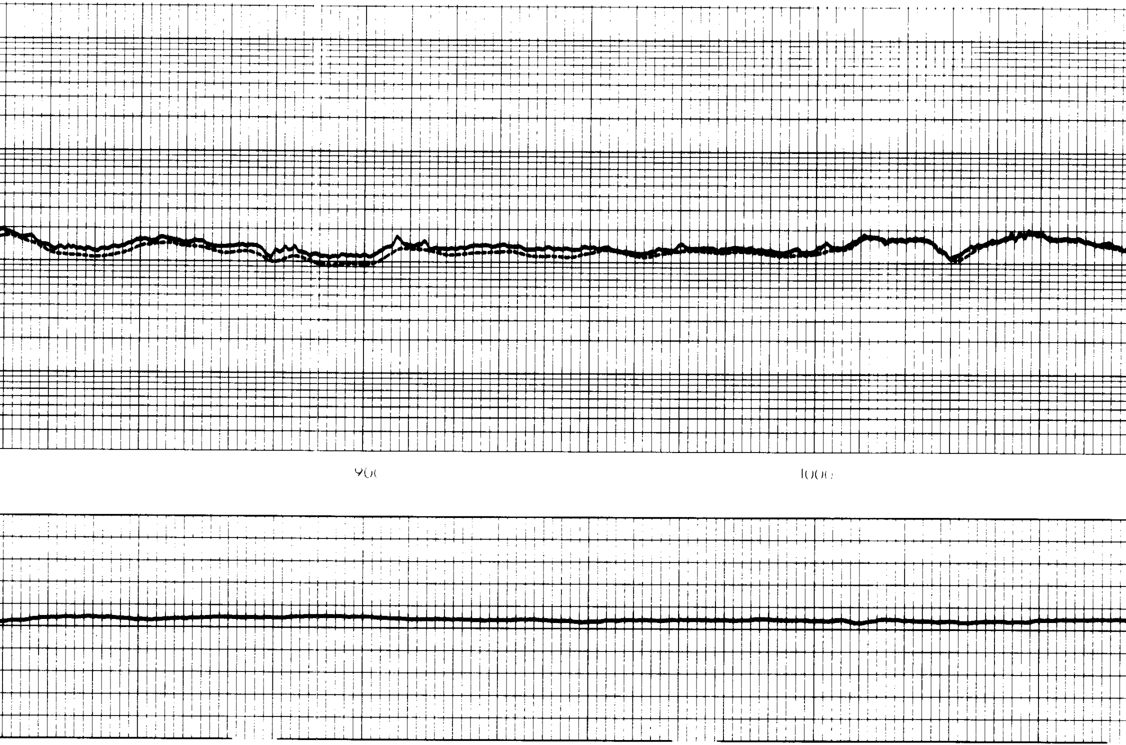
MEDIUM INDUCTION

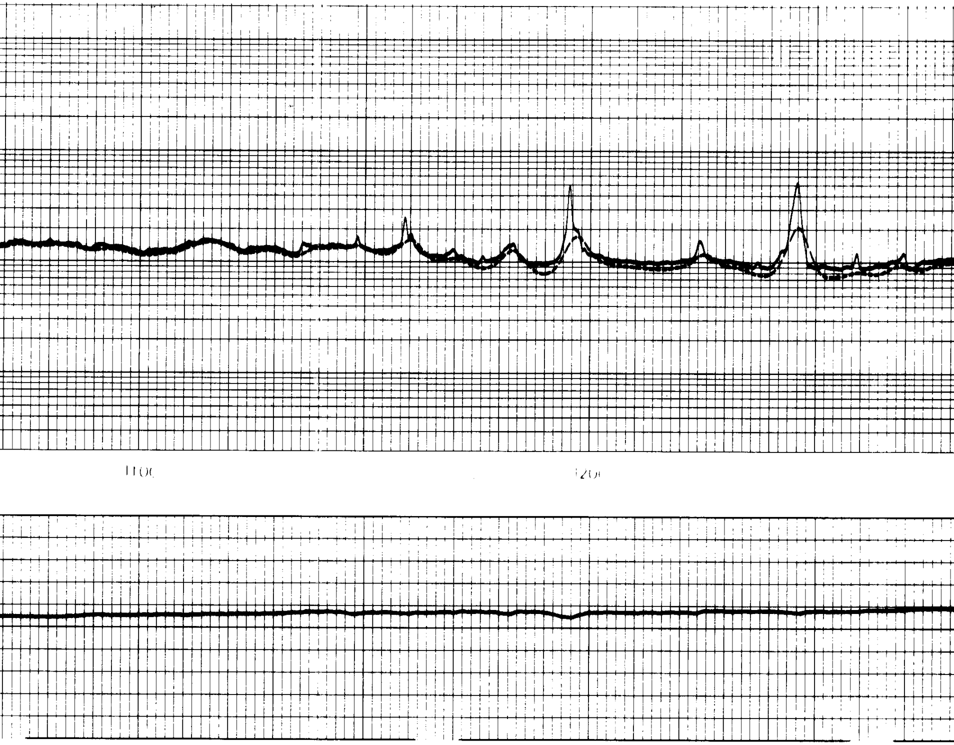
SHALLOW GUARD

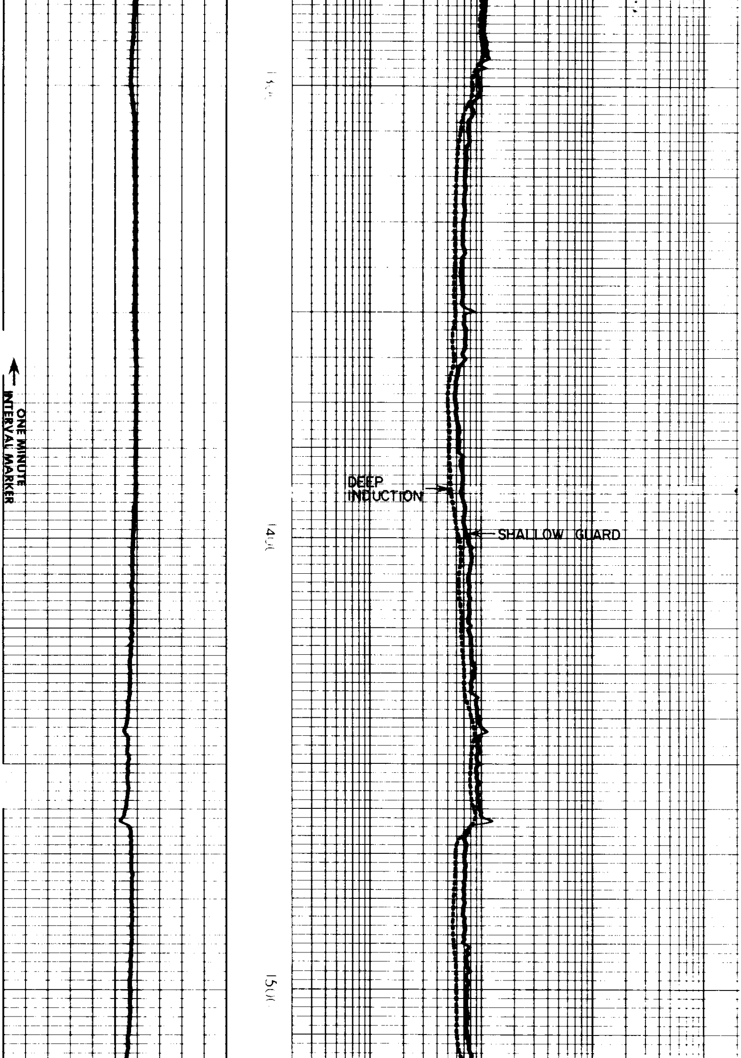
.2 .5 1 2 5 10 20 50 100 200 500 1000 2000

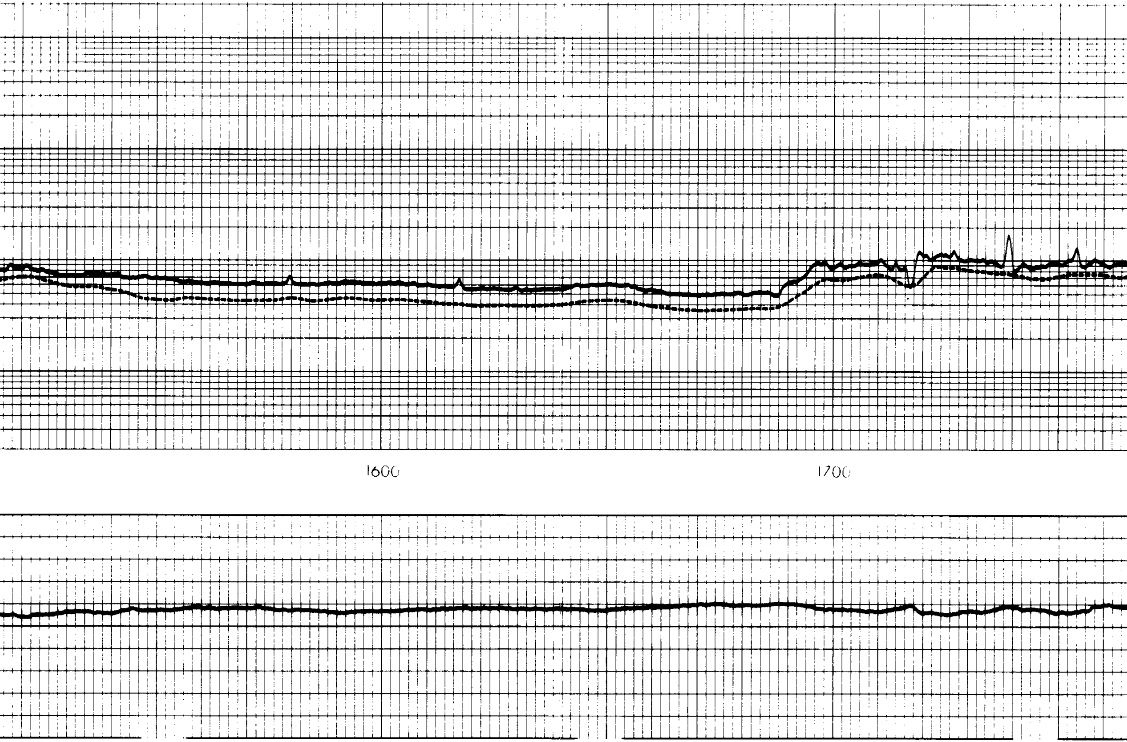


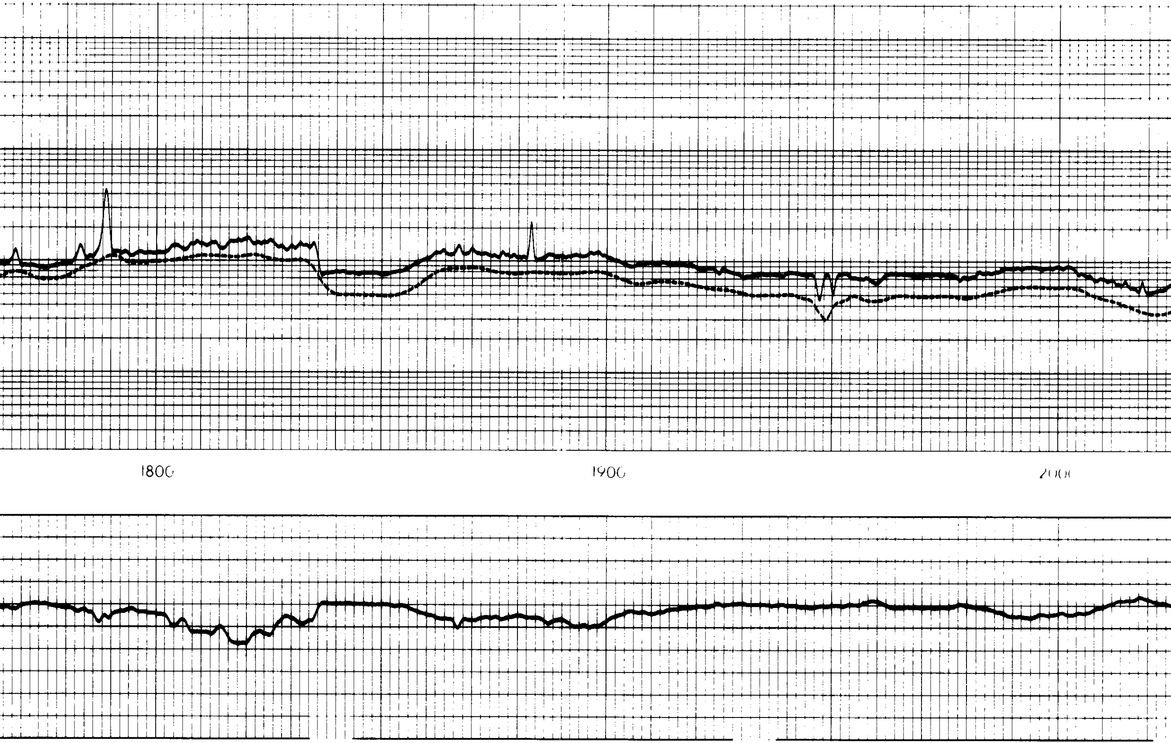


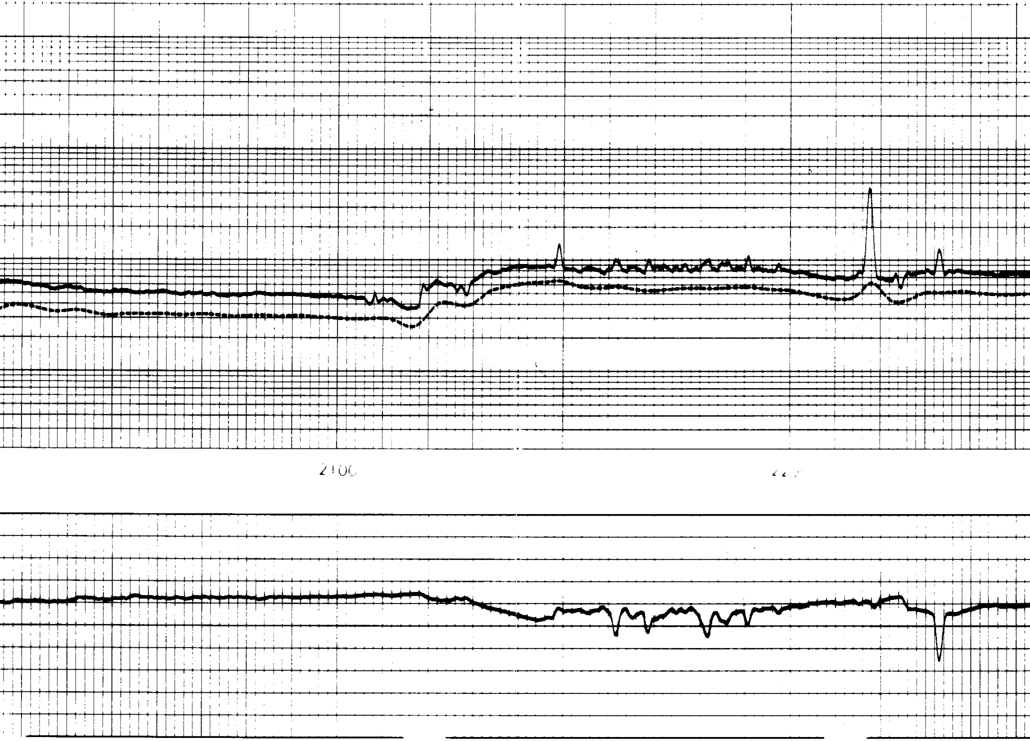


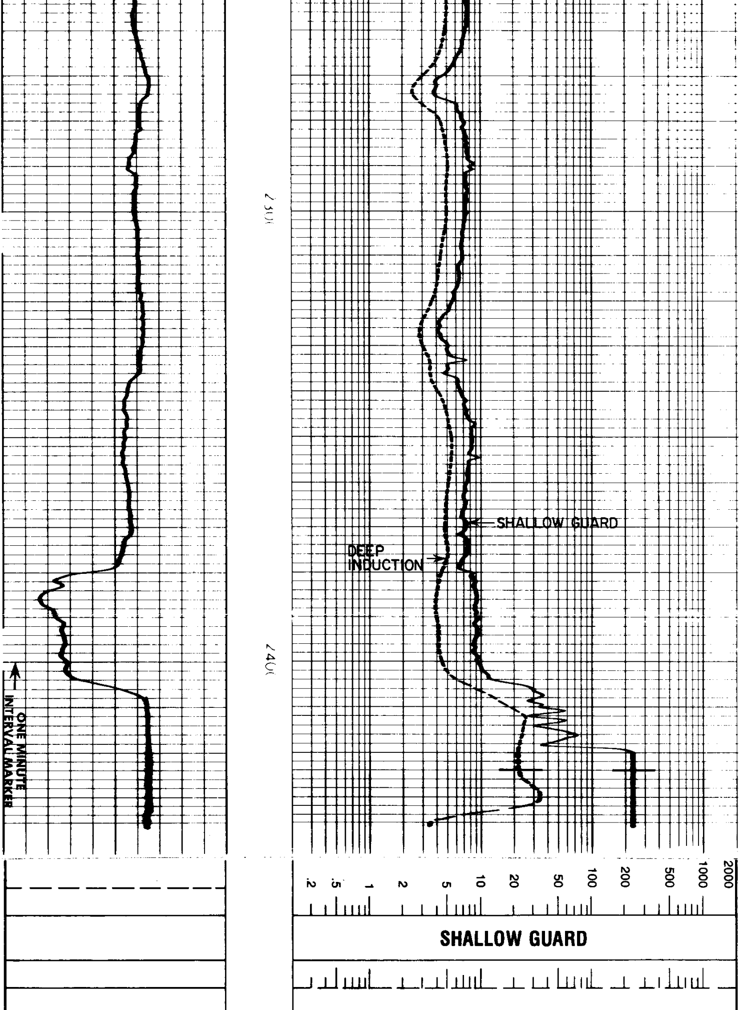












MEDIUM INDUCTION

DEEP INDUCTION

- → 10 ← +

POTENTIAL MILLIVOLTS

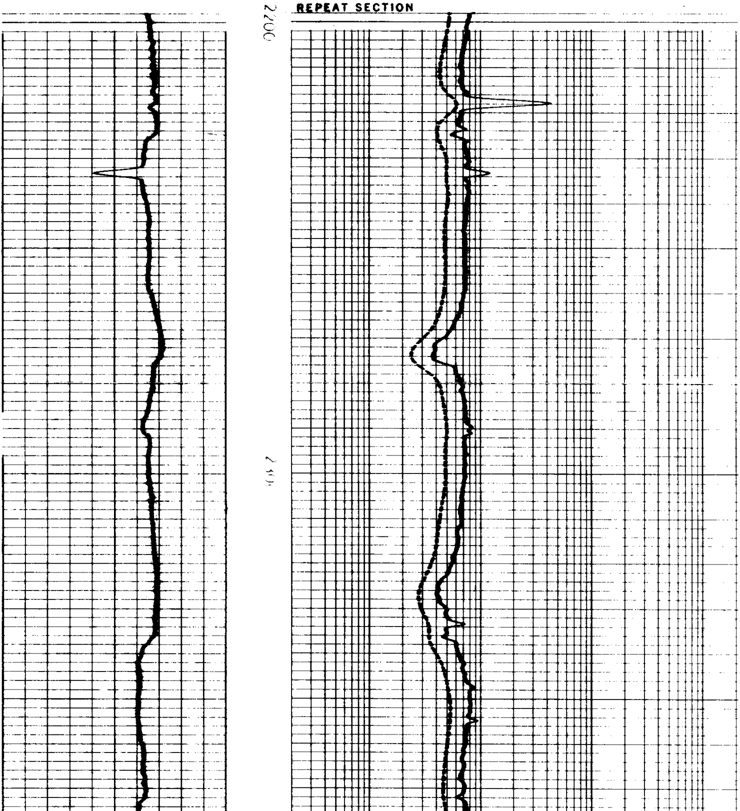
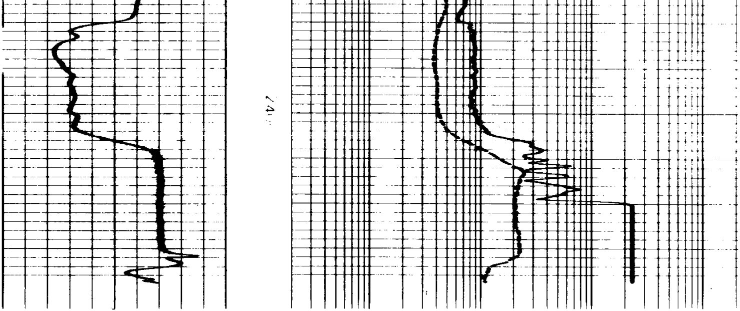
RESISTIVITY OHMS M²/M

Rmf at °F.

REICHHOLD ENERGY CORPORATION
CROWN ZELLERBACH 22-6 RD. No.2
MIST NEHALEM BASIN
COLUMBIA COUNTY, OREGON

T.D. LOGGED	2421
T.D. DRILLER	2431
T.D. WELEX	2423

ELEV: K.B. 1435.1 G.L. 1424.6

REPEAT SECTION