5"

ONG

Welex

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY
WELL
FIELD
County
State

COMPANY Reichhold Energy Corp.
WELL Longview Fiber 12-33 R/D
FIELD Mist
COUNTY Columbia STATE Oregon

Location 1763' S. & 705'E. of N.W. Cor.

Sec. 33 Twp. 7N Rge. 5W

Other Services: Gam/Acv.

Permanent Datum GL Elev. 887.97
Log Measured From KB 11.4 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 899.37
D.F.
G.L. 887.97

Date	9-24-81			
Run No.	Two			
Depth—Driller	2475			
Depth—Welex	2472			
Btm. Log Inter.	2470			
Top Log Inter.	441			
Casing—Driller	7" @ 441	@	@	@
Casing—Welex	441			
Bit Size	6 1/4			
Type Fluid in Hole	Lingo Sulf			
Dens. | Visc.	9.9 | 45	|	|	|
pH | Fluid Loss	10 | 4 ml	| ml	| ml	| ml
Source of Sample	Circulated			
R_m @ Meas. Temp.	1.5 @ 73 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	1.2 @ 70 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	1.8 @ 68 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	M | M	|	|	|
R_m @ BHT	@ 110 °F	@ °F	@ °F	@ °F
Time Since Circ.	2 Hours			
Max. Rec. Temp.	110 °F @ BHT	°F @	°F @	°F @
Equip. | Location	858 | Worland	|	|	|
Recorded By	Vanheel			
Witnessed By	Bevel			

Fold Here

Service Ticket No C57966 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	@ °F	@ °F
R_{mf} BHT	@ °F	@ °F
R_{mc} BHT	@ °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
Two	DIGL		Free	6 1/4" Bit

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 ← +

GAMMA

API Gamma Ray Units

CALIPER

Average Diameter In.

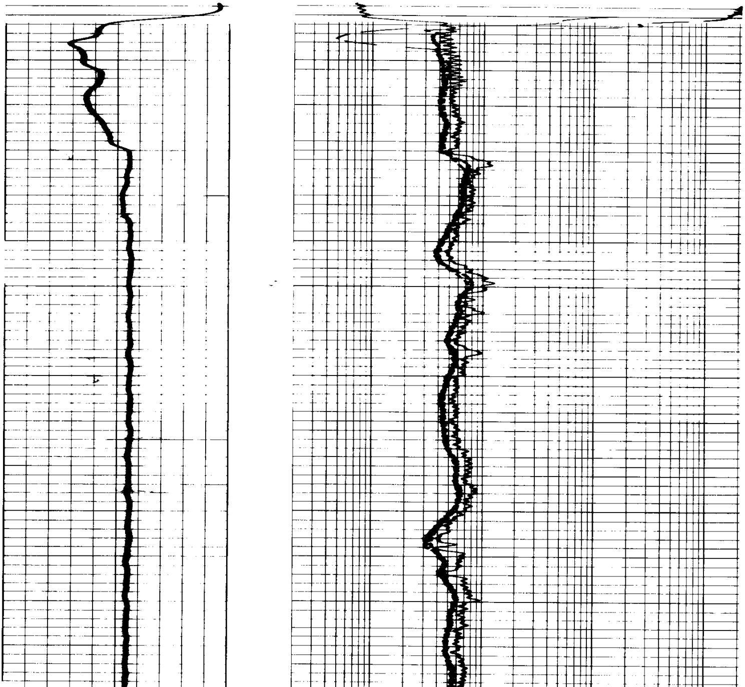
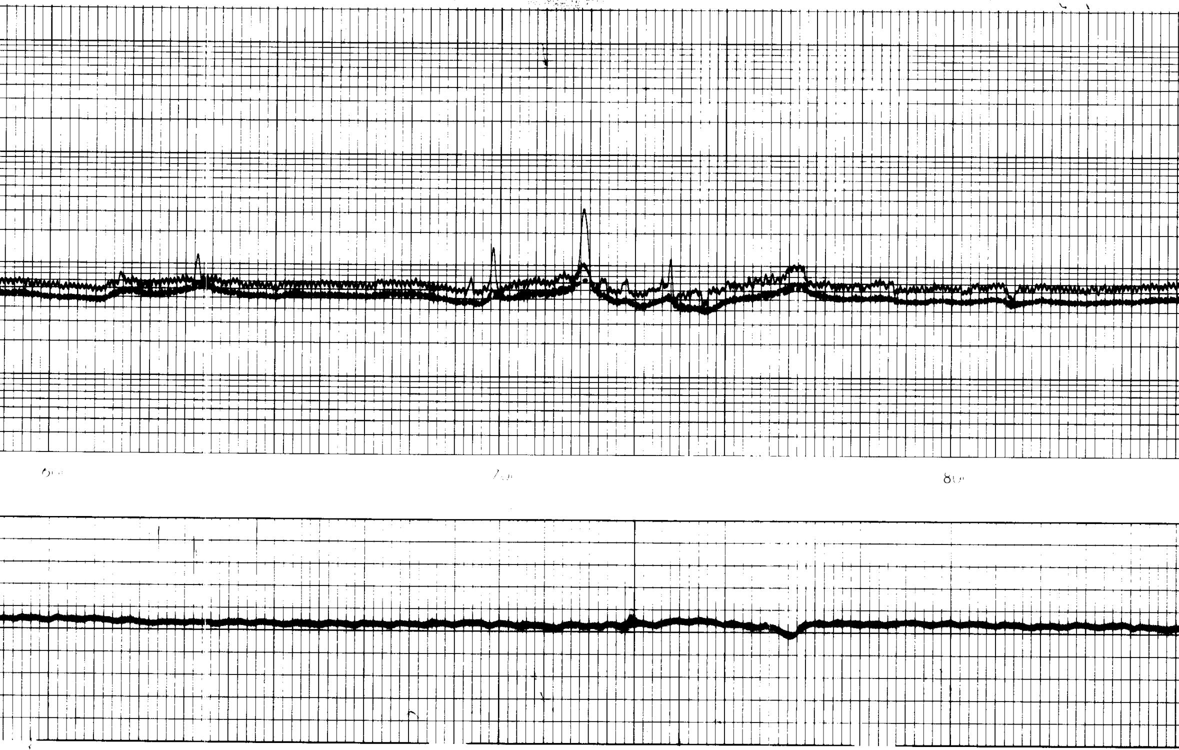
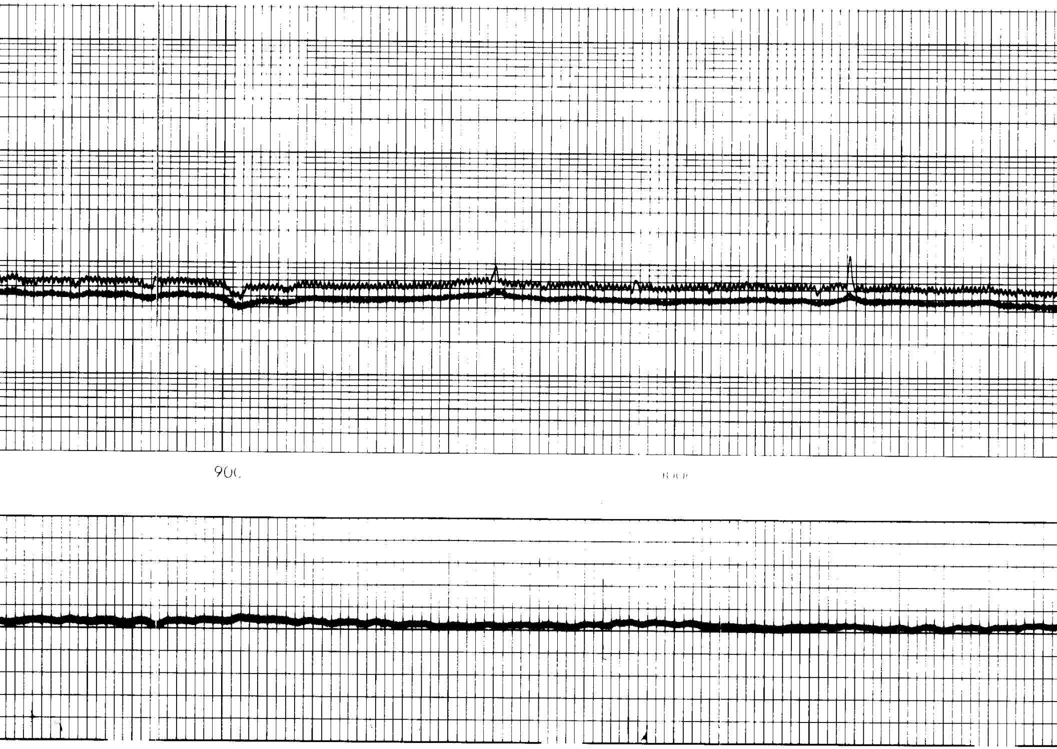
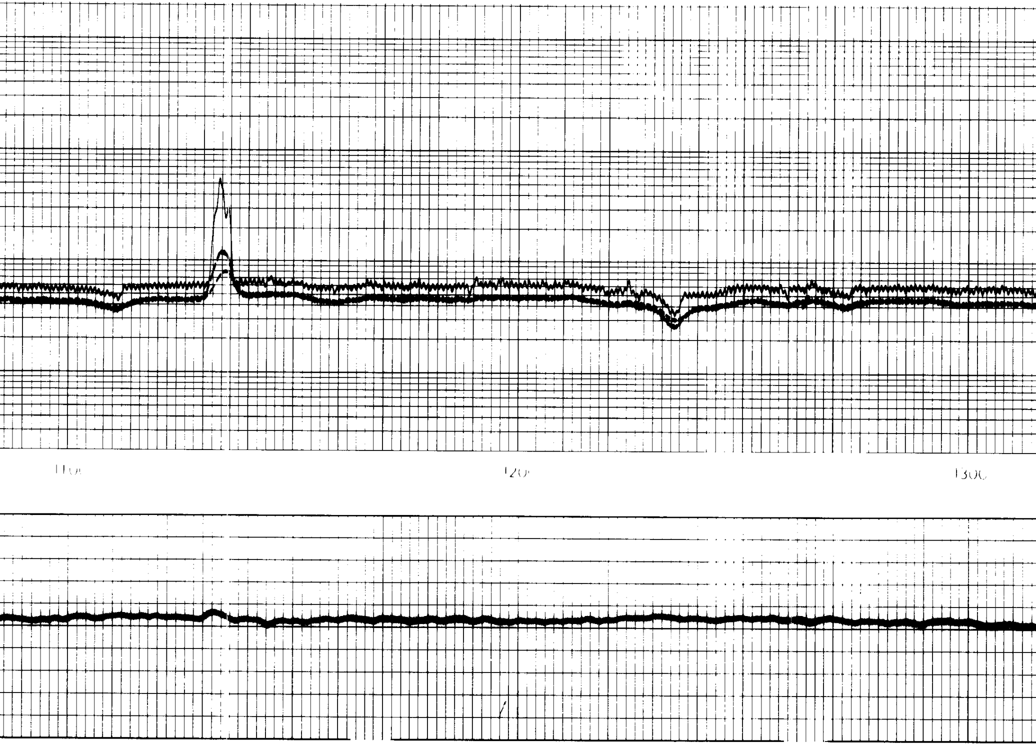
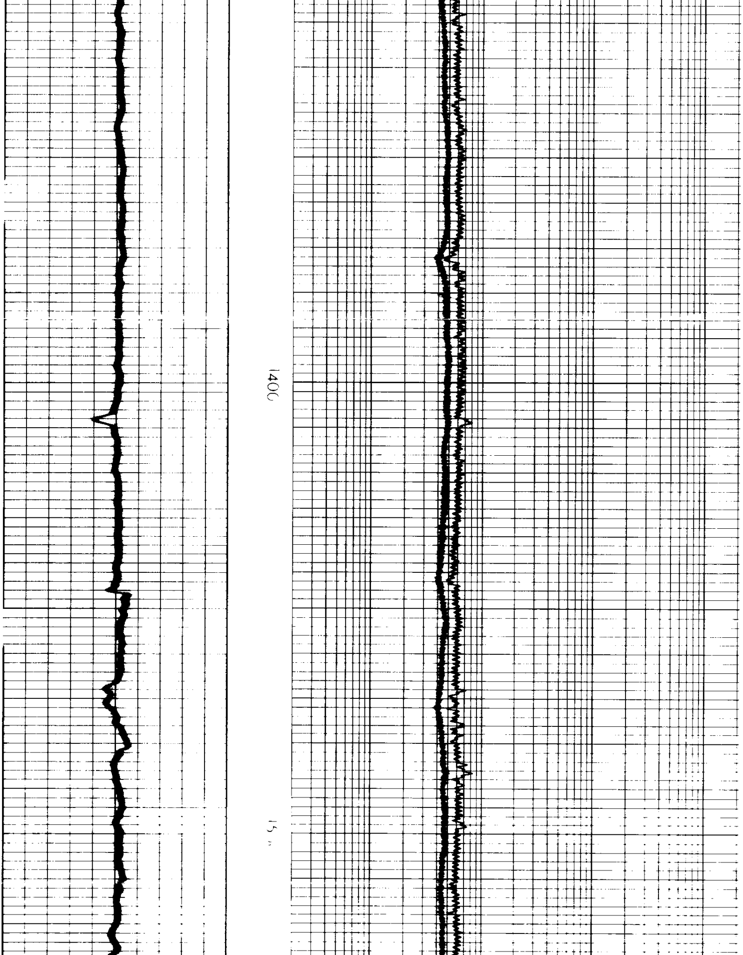
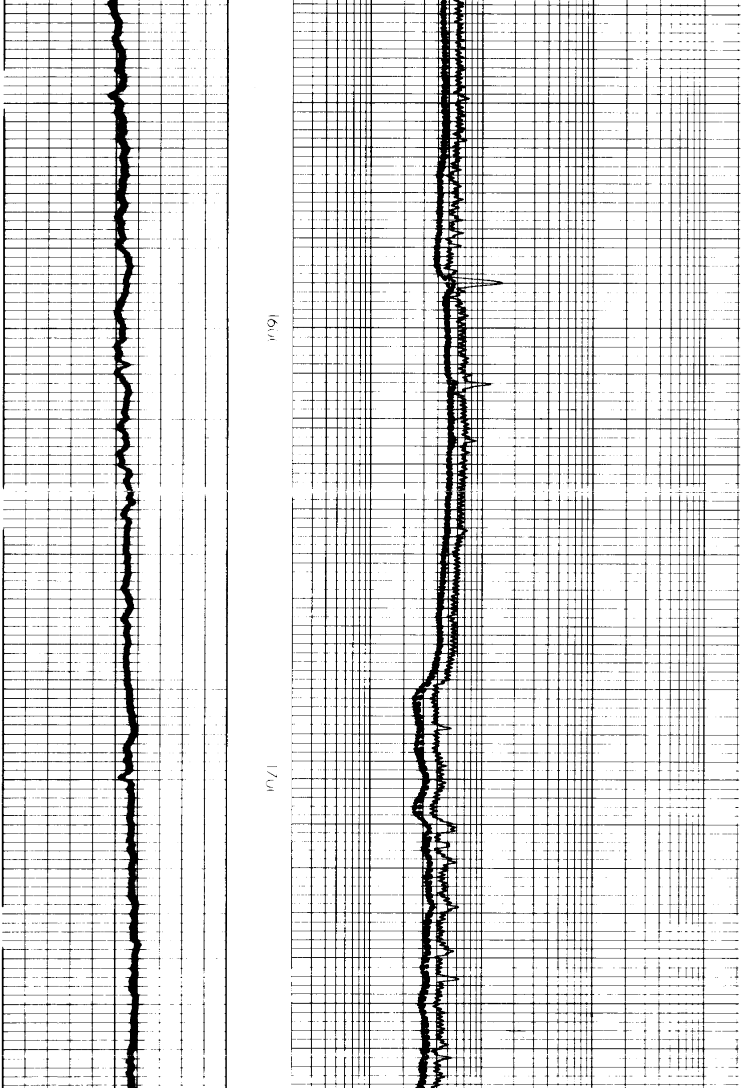
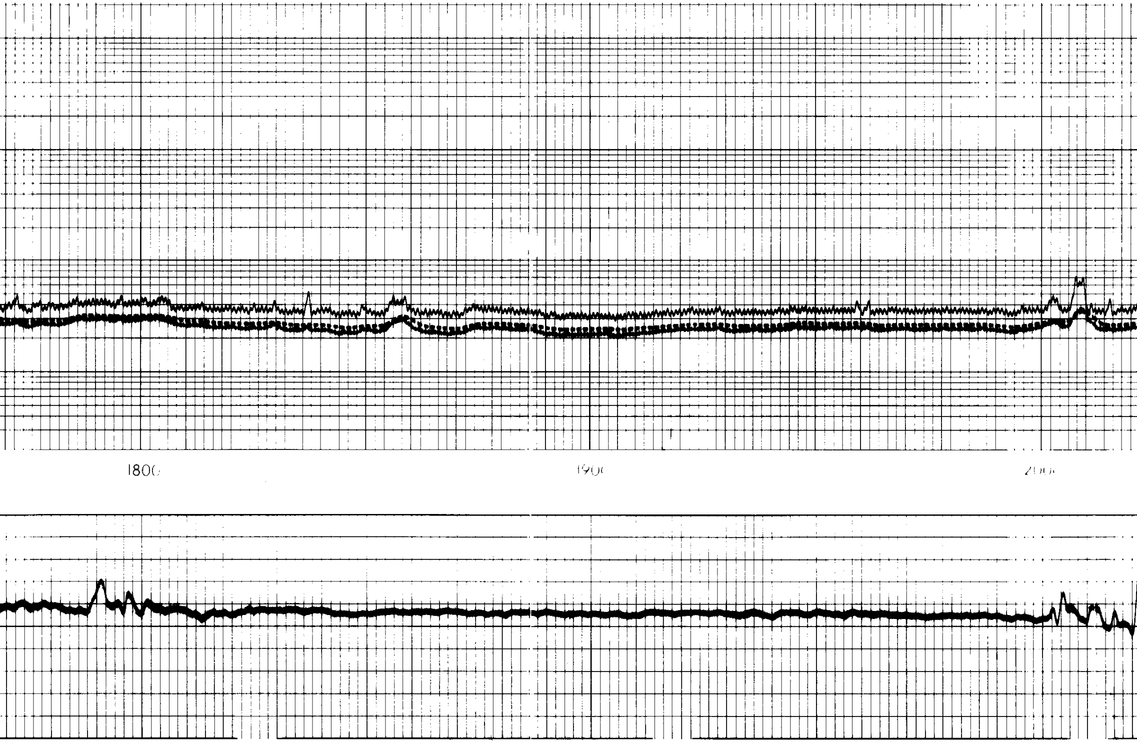
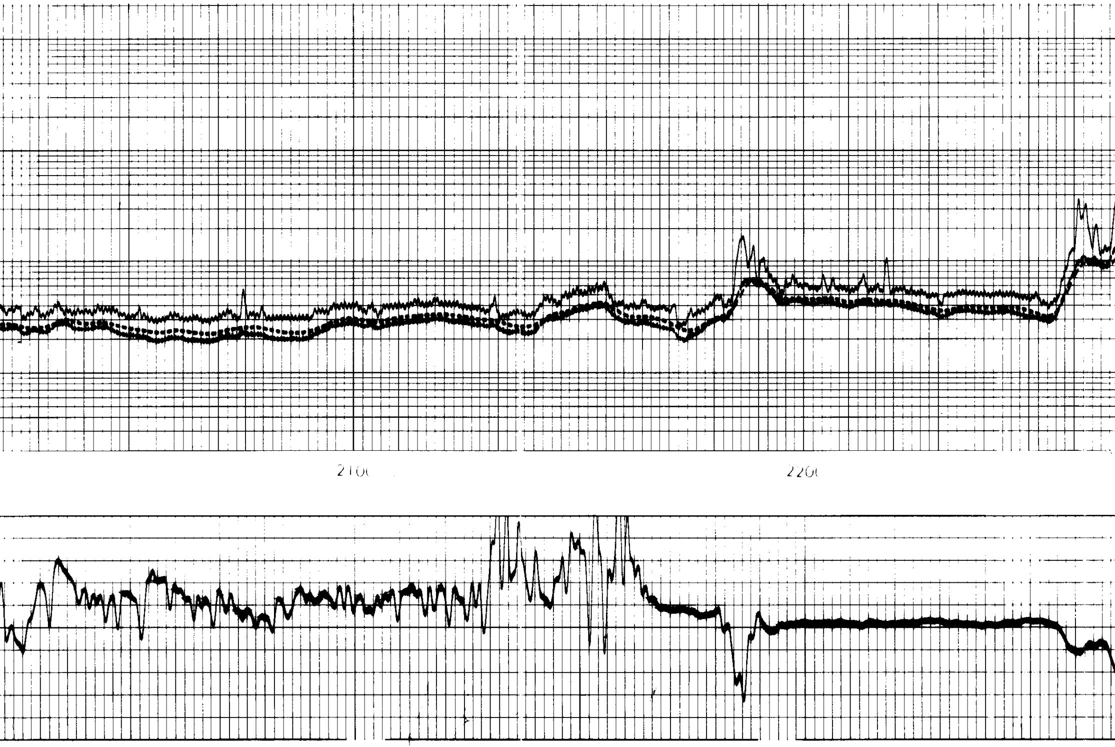
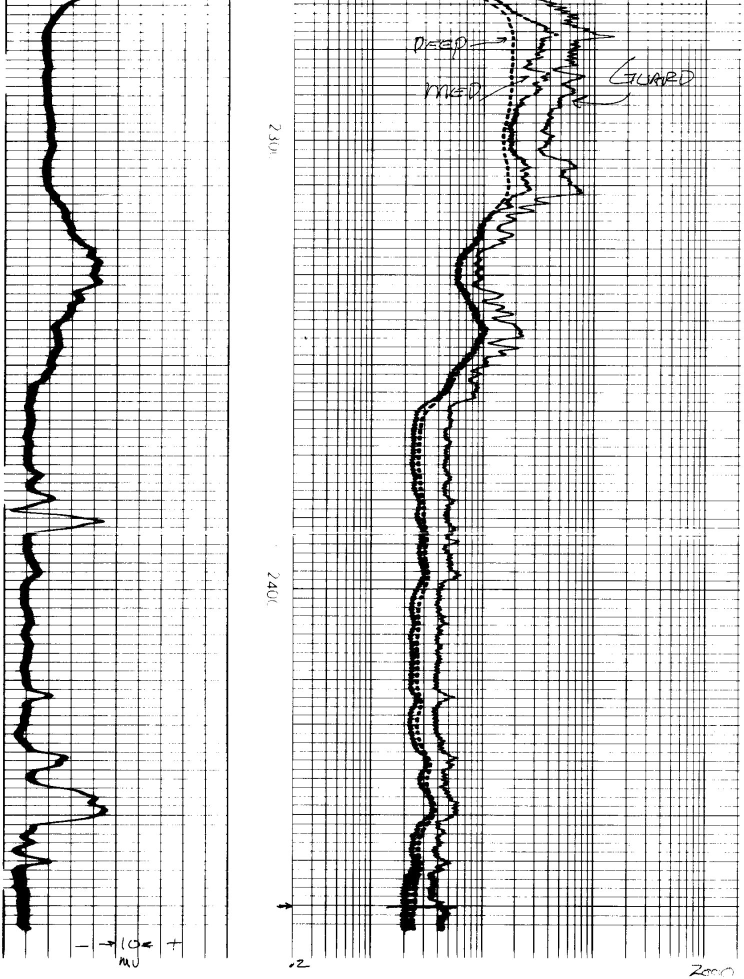
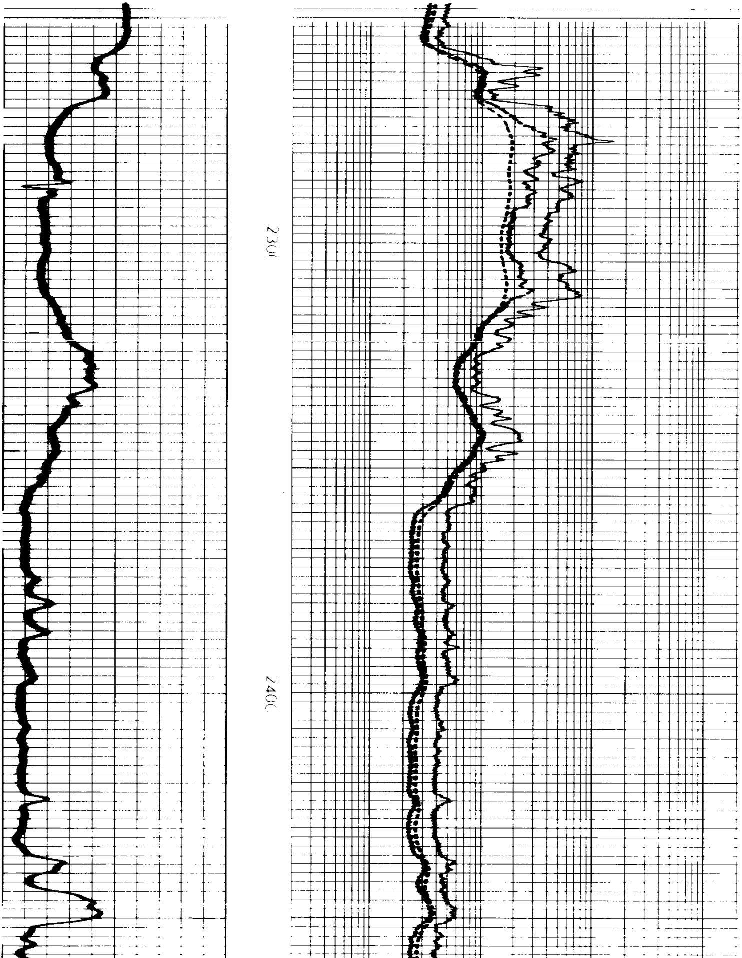
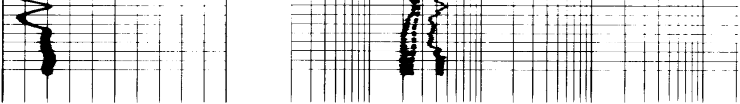
Rmf at °F

RESISTIVITY OHMS M²/M

DEEP INDUCTION

MEDIUM INDUCTION

SHALLOW GUARD

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