Welex

5" = 100'

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY AMERICAN QUASAR PETROLEUM COMPANY
WELL LARKINS NO. 23-33
FIELD MIST NEHALEM
County COLUMBIA State ORE.

COMPANY AMERICAN QUASAR PETROLEUM COMPANY
WELL LARKINS NO. 23-33
FIELD MIST NEHALEM
COUNTY COLUMBIA STATE OREGON
Location N/A
Other Services: C/AVL, DIP, C/DEN/N
Sec. 23 Twp. 6N Rge. 5W

RECEIVED-PTLD
SEP 30 1980
DEPT OF GEOLOGY & MINERAL INDUS

Permanent Datum G.L. Elev. 697
Log Measured From K.B. OR 10.5 Ft. Above Perm. Datum
Drilling Measured From K.B.
Elev.: K.B. 707.5
D F
G L 697.0

~~RECEIVED-PTLD~~
SEP 25 1980
DEPT OF GEOLOGY & MINERAL INDUS

Date	8-31-80			
Run No.	ONE			
Depth—Driller	2940			
Depth—Welex	2918			
Btm. Log Inter.	2916			
Top Log Inter.	518			
Casing—Driller	7 @ 518	@	@	@
Casing—Welex	518			
Bit Size	6 1/4			
Type Fluid in Hole	LIGNO-SULF MUD			
Dens. | Visc.	9.6 | 38	—	—	—
pH | Fluid Loss	10.5 | 8.8ml	— ml	— ml	— ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	1.90 @68 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	2.00 @70 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	1.25 @70 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	—	—	—
R_m @ BHT	1.29 @104 °F	@ °F	@ °F	@ °F
Time Since Circ.	2 HOURS			
Max. Rec. Temp.	104 °F@T.D.	°F @	°F @	°F @
Equip. | Location	2816 | WDLND	—	—	—
Recorded By	BOGDEN			
Witnessed By	BRUER			

Fold Here

Service Ticket No. 055213 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	1.24 @104 °F	@ °F
R_{mf} BHT	1.34 @104 °F	@ °F
R_{mc} BHT	0.84 @104 °F	@ °F

SCALE CHANGES

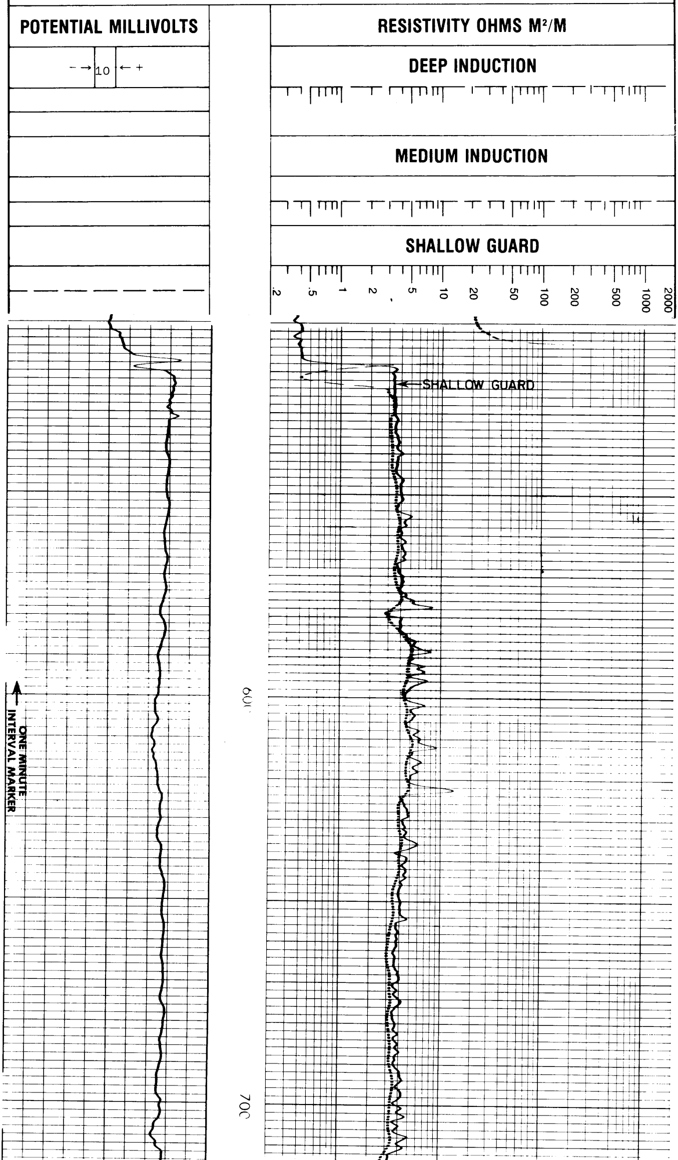
Type Log	Depth	Scale Up Hole	Scale Down Hole

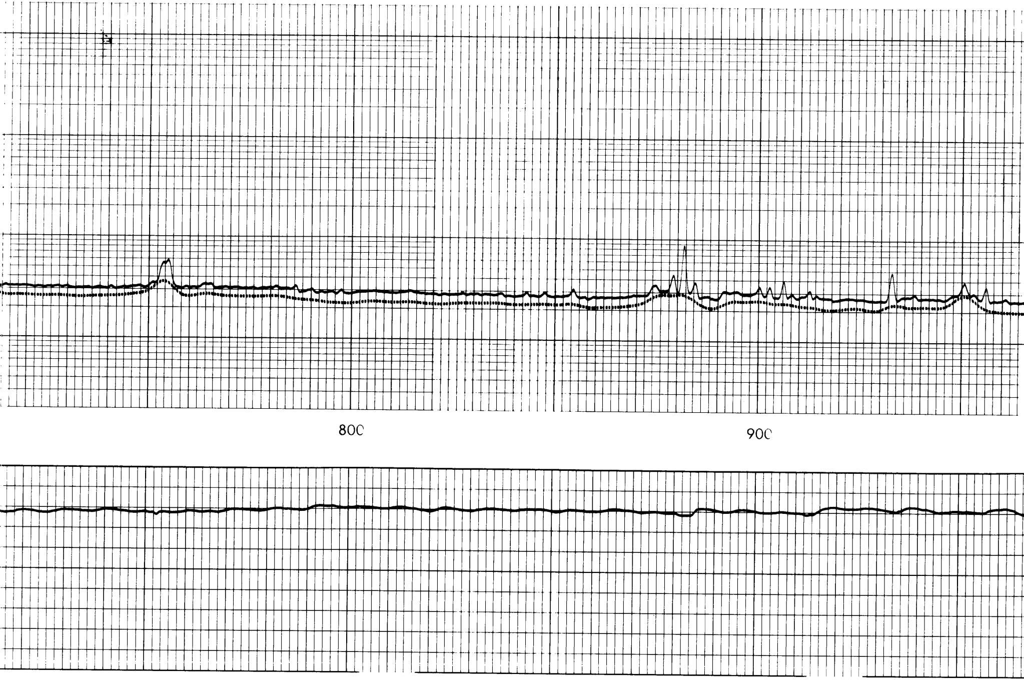
EQUIPMENT DATA

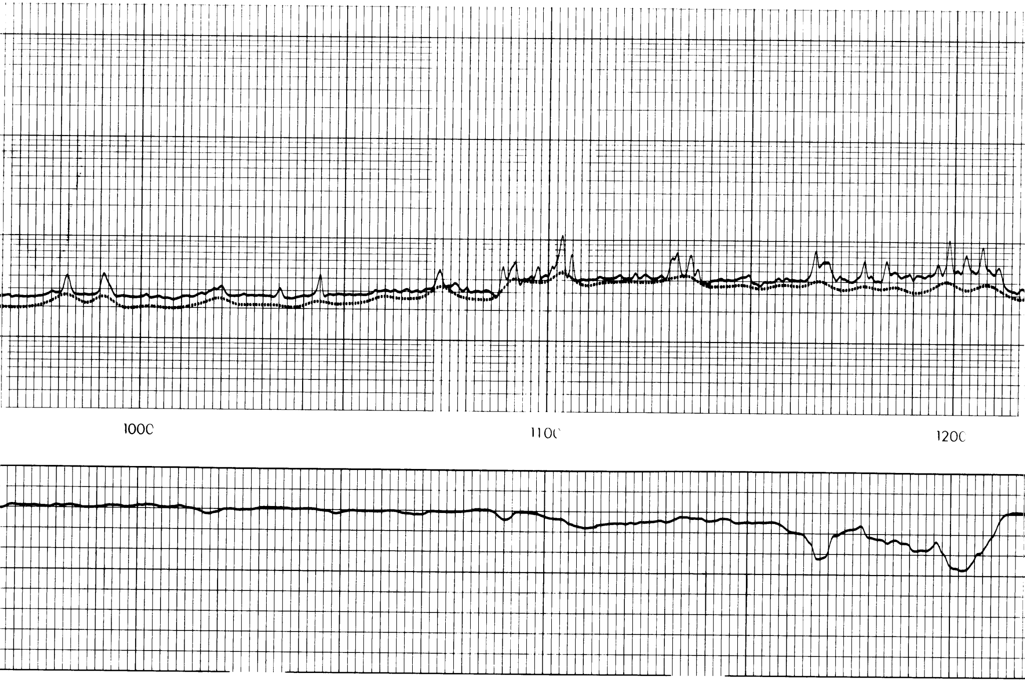
Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	IND. 24026	------	1 1/2 S0	

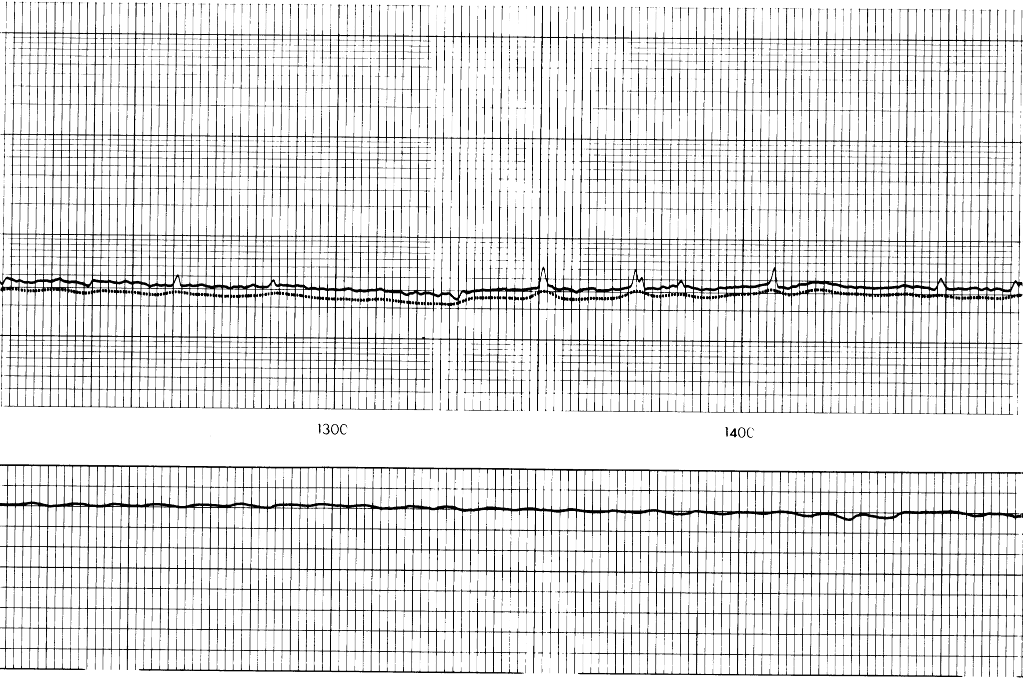
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations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

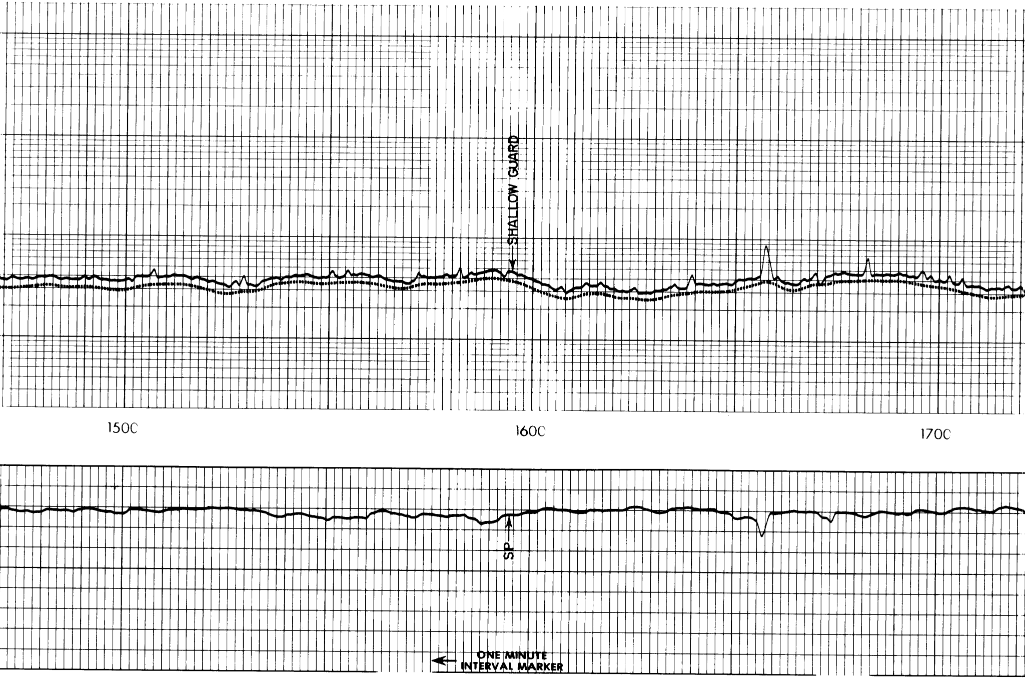
5" = 100'

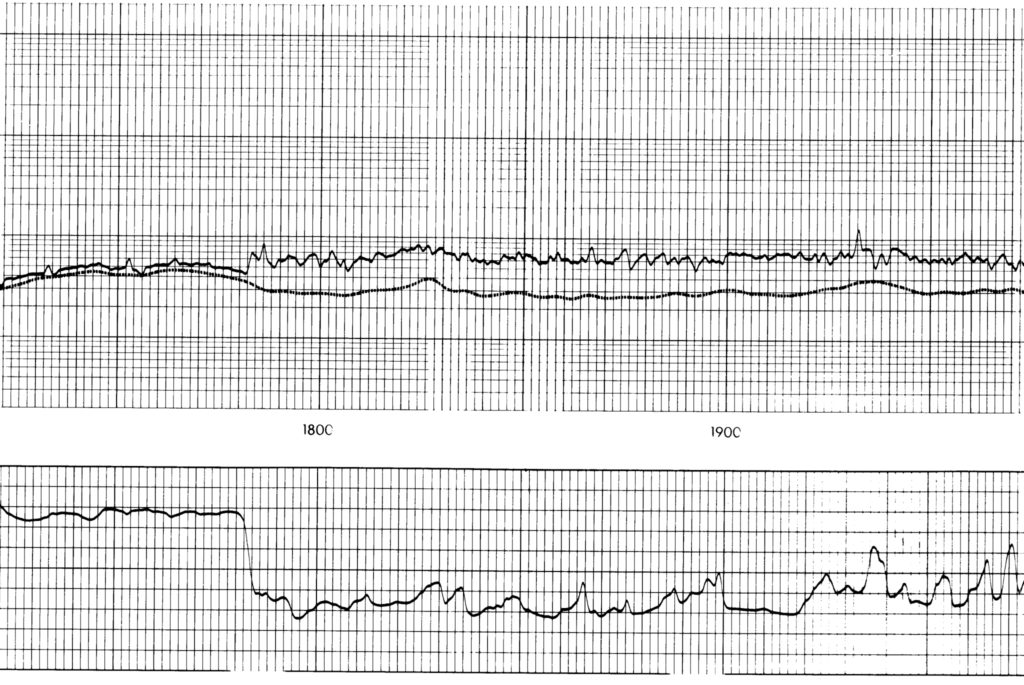


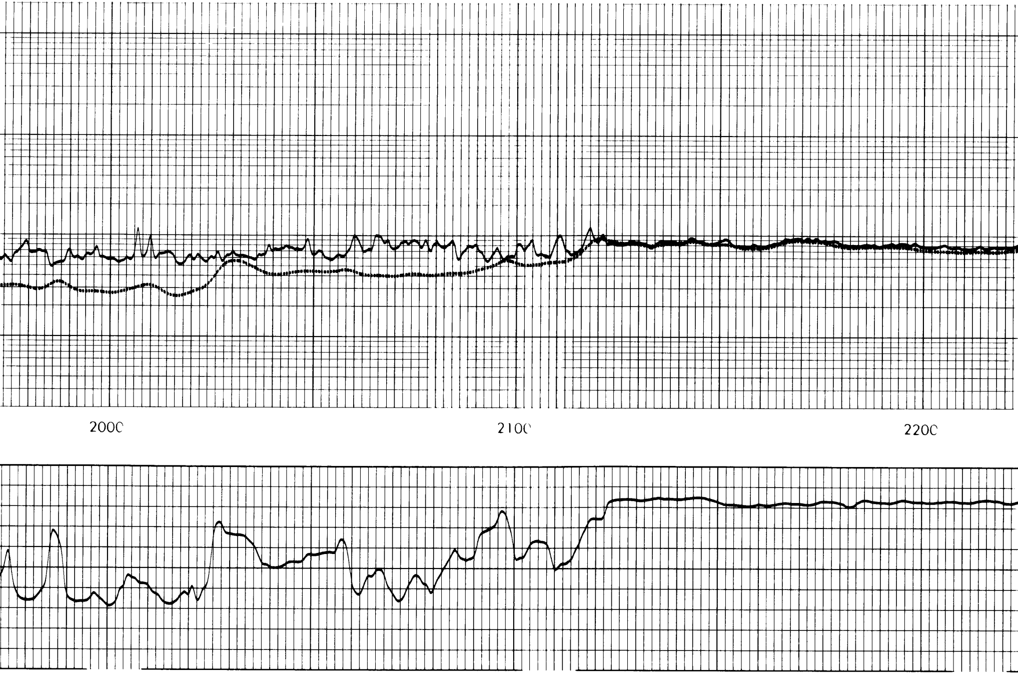


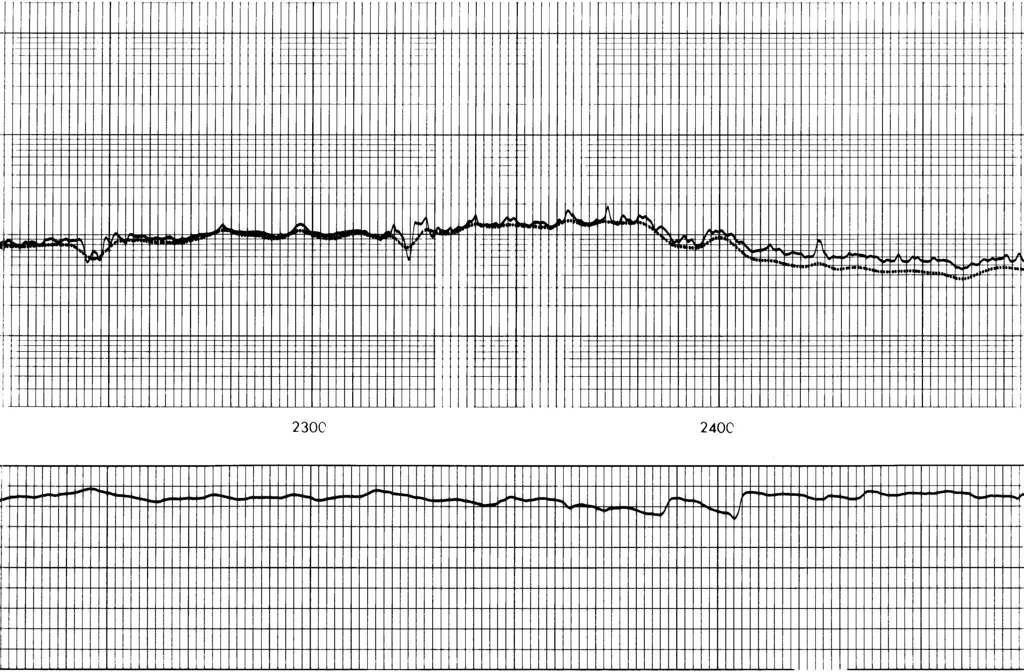


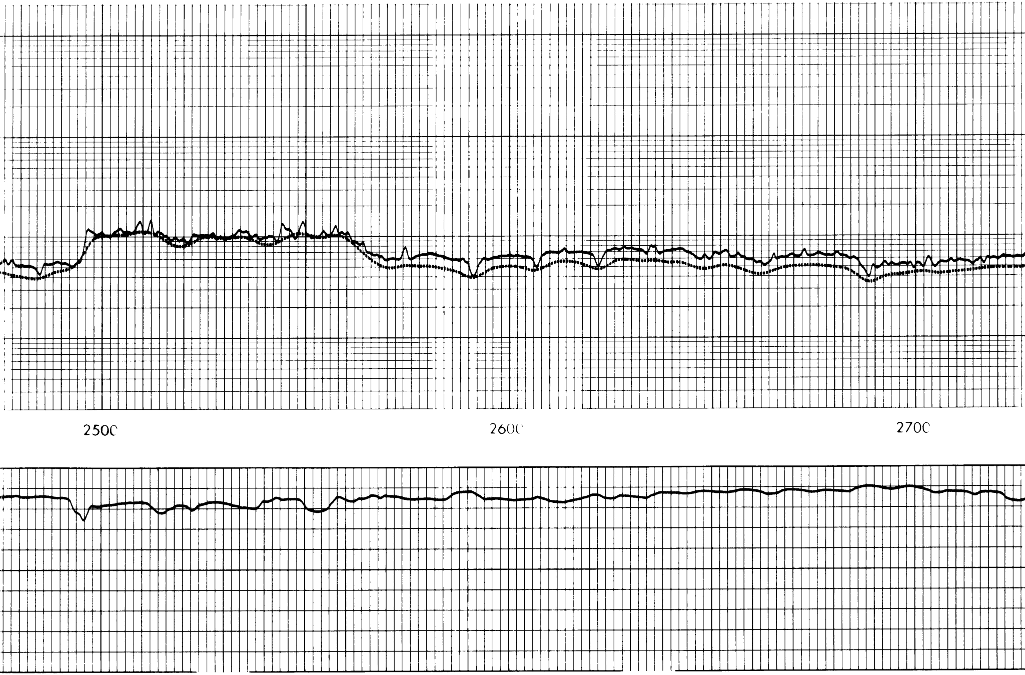


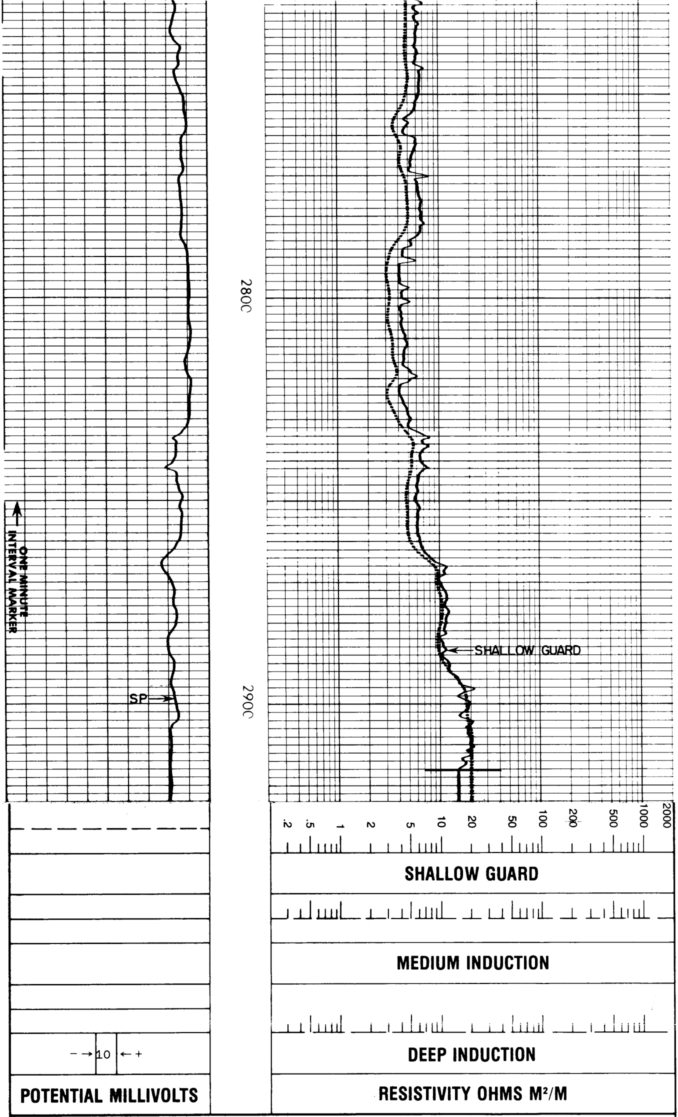






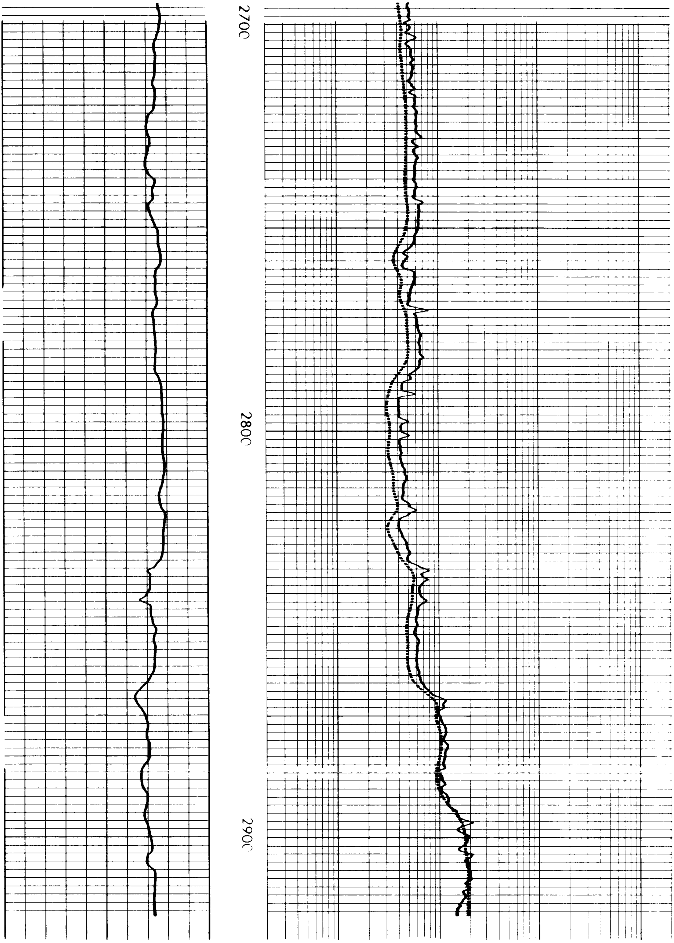






AMERICAN QUASAR PETROLEUM COMPANY
LARKINS NO. 23-33
MIST NEHALEM
COLUMBIA COUNTY, OREGON

T.D. LOGGED 2916
T.D. DRILLER 2940
T.D. WELEX 2918
ELEV: KB 707.5 GL 697.0

~~REPEAT SECTION~~