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MAR 10 1980

2"=100'

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY AMERICAN QUASAR PETRO. CO.
WELL LONG VIEW FIBER 25-33
FIELD WILDCAT
County COLUMBIA State OREG.

COMPANY AMERICAN QUASAR PETROLEUM COMPANY
WELL LONG VIEW FIBER 25-33
FIELD WILDCAT
COUNTY COLUMBIA STATE OREGON

Location N/A

Sec. 25 Twp. 6N Rge. 5W

Other Services:
C/AVL
C/DENS/N
DIP

Permanent Datum GL Elev. 777.5
Log Measured From KB OR 12 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 789.5
D.F. -
G.L. 777.5

Date	9-9-79	10-6-79		
Run No.	ONE	TWO		
Depth—Driller	3145	7000		
Depth—Welex	3146	7000		
Btm. Log Inter.	3144	6998		
Top Log Inter.	469	3144		
Casing—Driller	7 @ 471	7 @ 471	@	@
Casing—Welex	469	469		
Bit Size	6 1/4	6 1/4		
Type Fluid in Hole	LIGNO SULF	LIGNO SULF		
Dens. | Visc.	10.1 | 57	9.6 | 49	|	|
pH | Fluid Loss	11.0 | 7.0 ml	11.0 | 5 ml	| ml	| ml
Source of Sample	PIT	PIT		
R_m @ Meas. Temp.	1.90 @ 105°F	2.00 @ 100°F	@ °F	@ °F
R_{mf} @ Meas. Temp.	2.30 @ 68°F	2.12 @ 62°F	@ °F	@ °F
R_{mc} @ Meas. Temp.	2.55 @ 72°F	2.22 @ 66°F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	MEASURED	|	|
R_m @ BHT	1.73 @ 115°F	1.39 @ 143°F	@ °F	@ °F
Time Since Circ.	18 HOURS	5 1/2 HOURS		
Max. Rec. Temp.	115°F @ BHT	143°F @ BHT	°F @	°F @
Equip. | Location	9430 | WDLND	9430 | WDLND	|	|
Recorded By	KENNEDY	KENNEDY		
Witnessed By	BARRET	BARRET		

Fold Here

Service Ticket No. 048900 048895 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}	RUN | ONE	RUN | TWO
R_m @ BHT	1.73 @ 115°F	1.39 @ 143°F
R_{mf} BHT	1.36 @ 115°F	0.91 @ 143°F
R_{mc} BHT	1.59 @ 115°F	1.02 @ 143°F

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

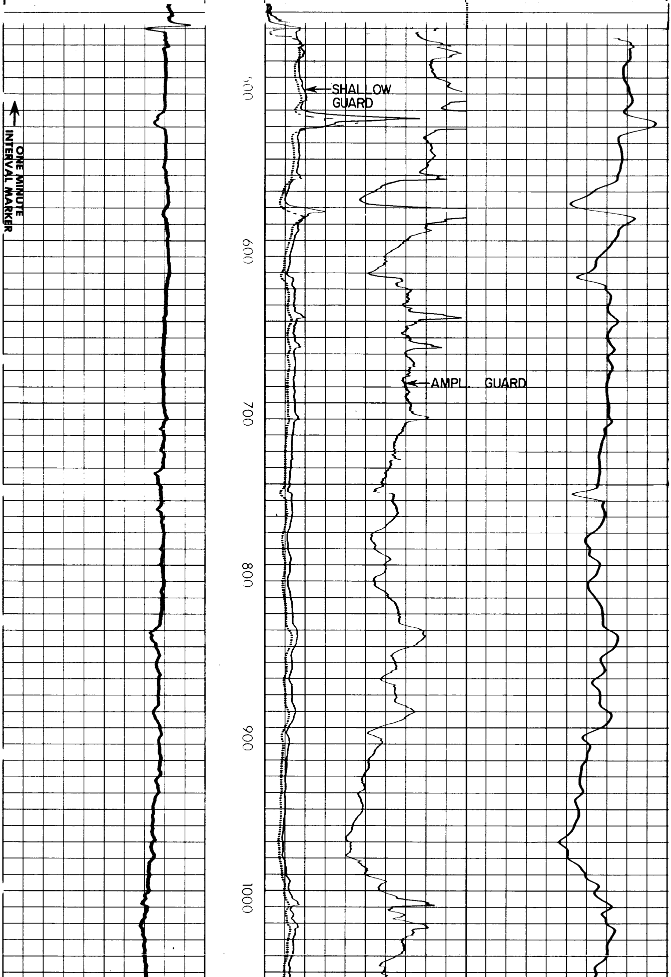
EQUIPMENT DATA

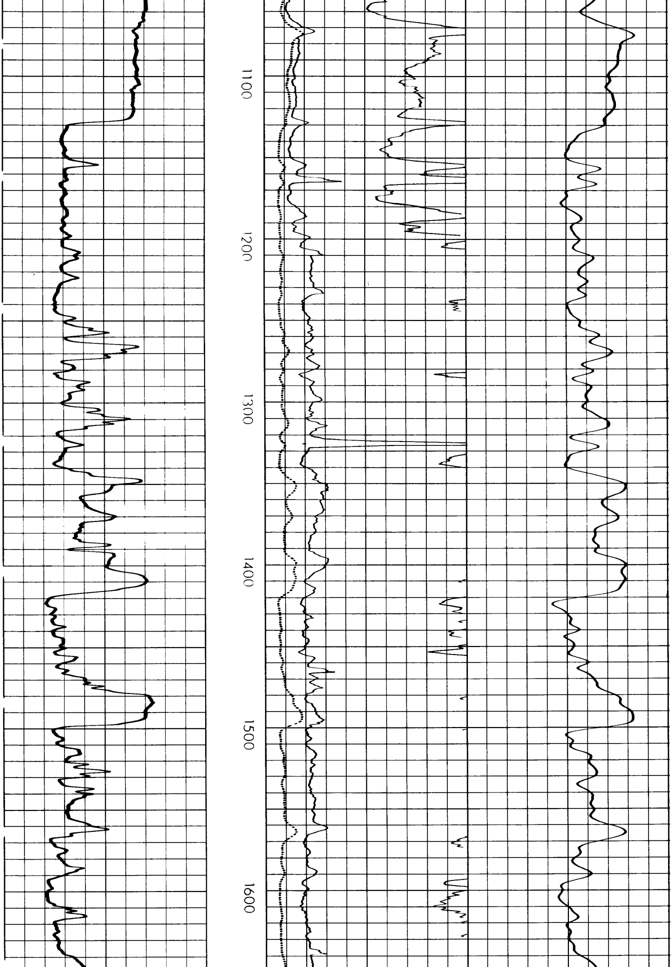
Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	DIG 21677		STAR 1 1/2	
TWO	DIG 21677		STAR 1 1/2	

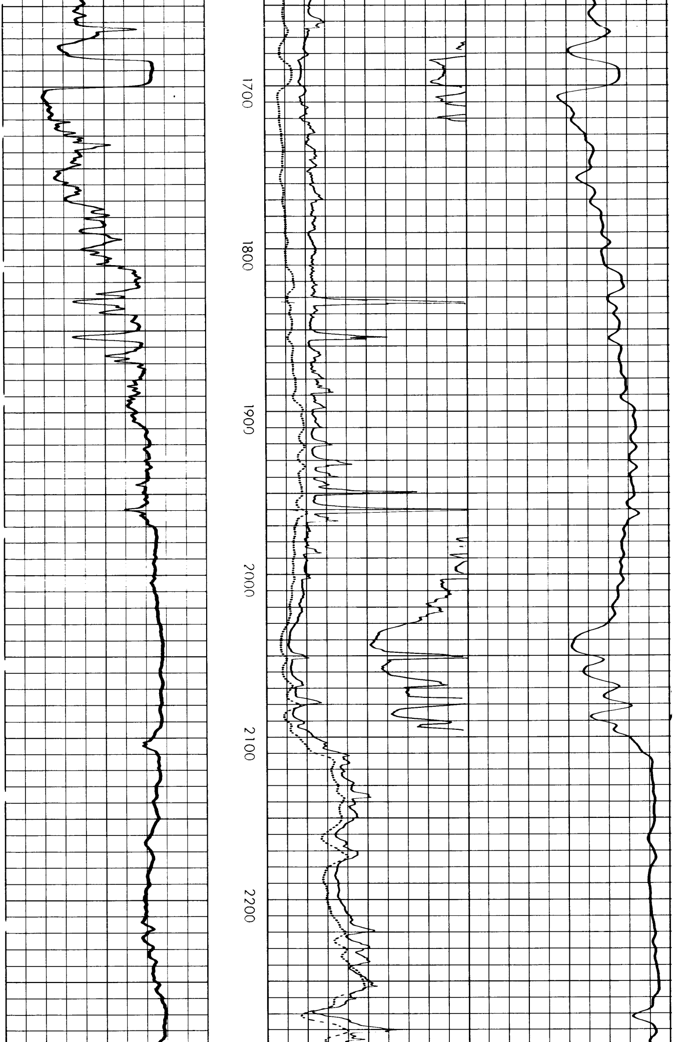
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations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

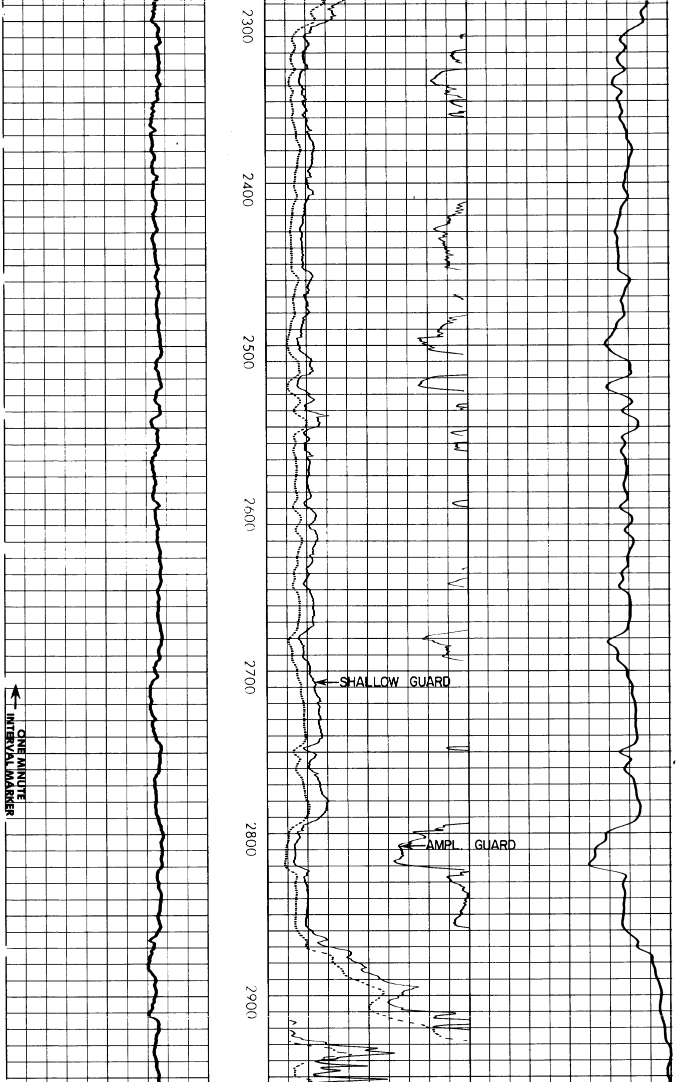
2"= 100'

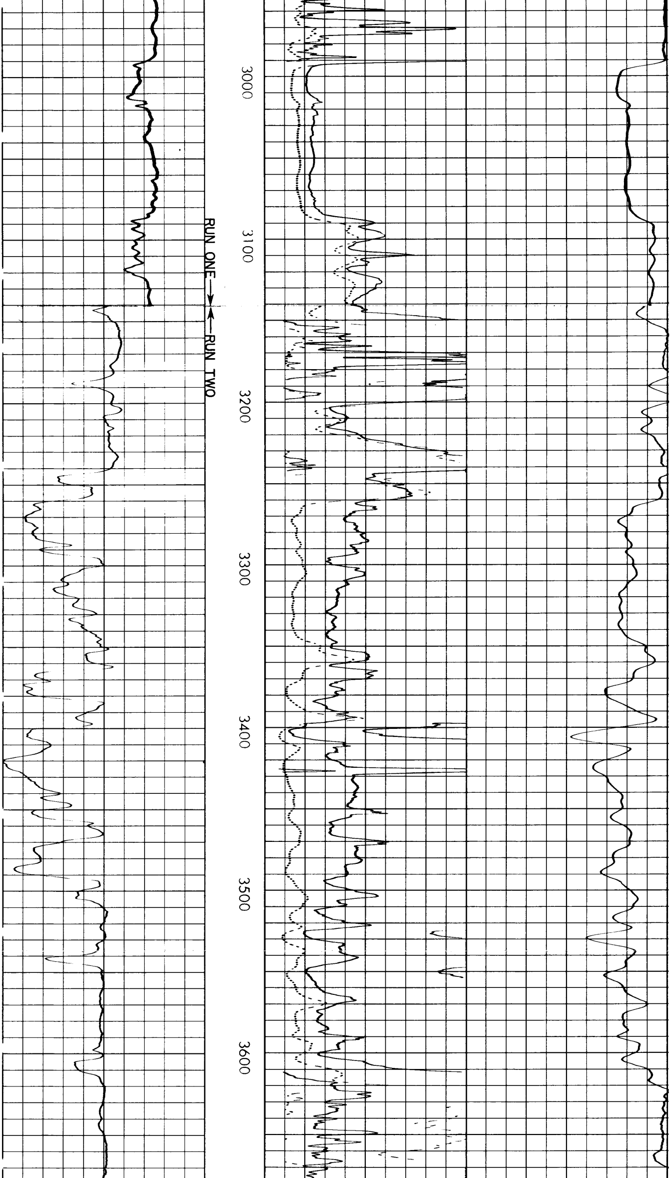
POTENTIAL MILLIVOLTS	RESISTIVITY OHMS M^2/M	CONDUCTIVITY M MHOS/M
– → 10 ← +	0 SHALLOW GUARD 30	1000 DEEP INDUCTION 0
	0 O.S. 300	2000 O.S. 1000
Rmf ______ at ______ °F.	0 AMPLIFIED GUARD 6	
	0 DEEP INDUCTION 30	
	0 O.S. 300	

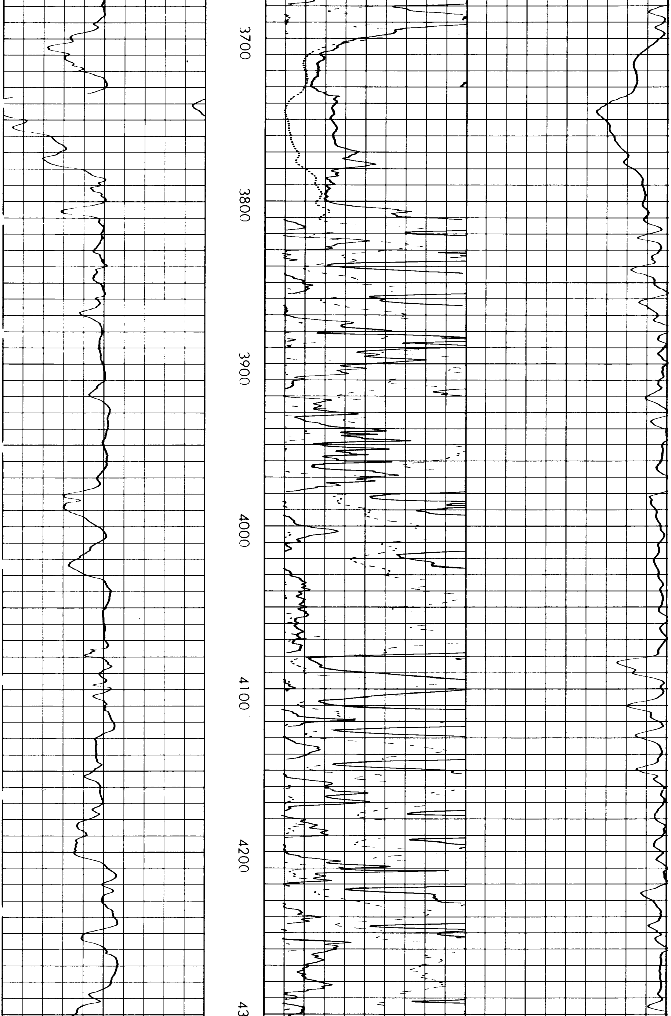


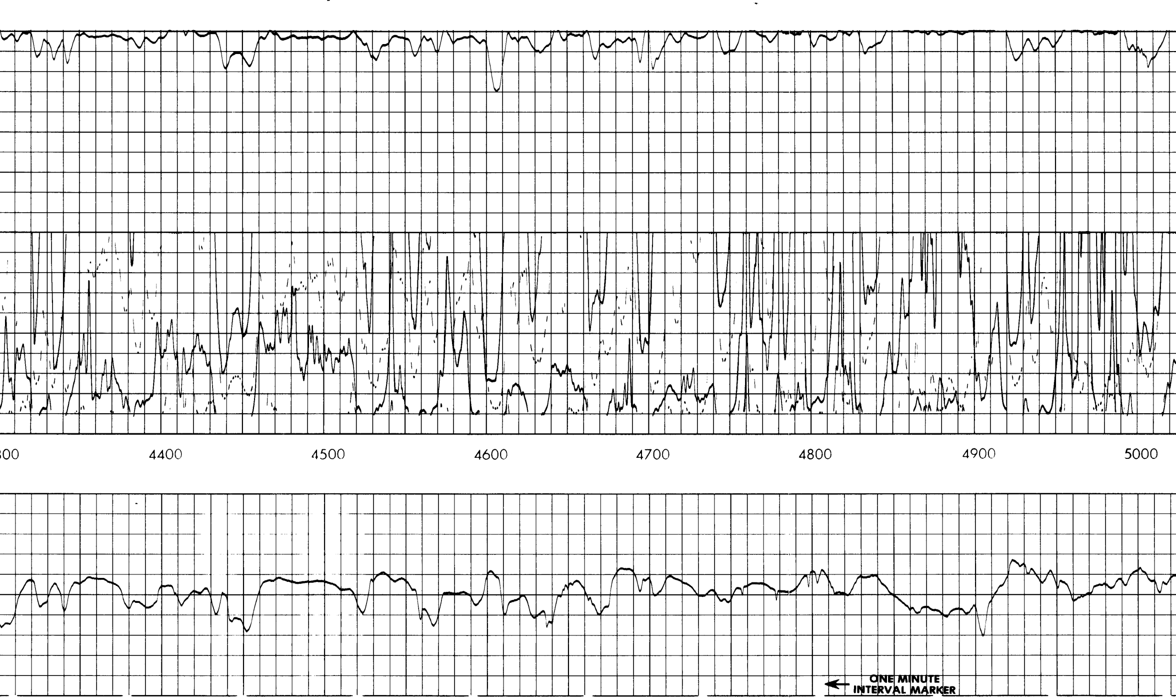


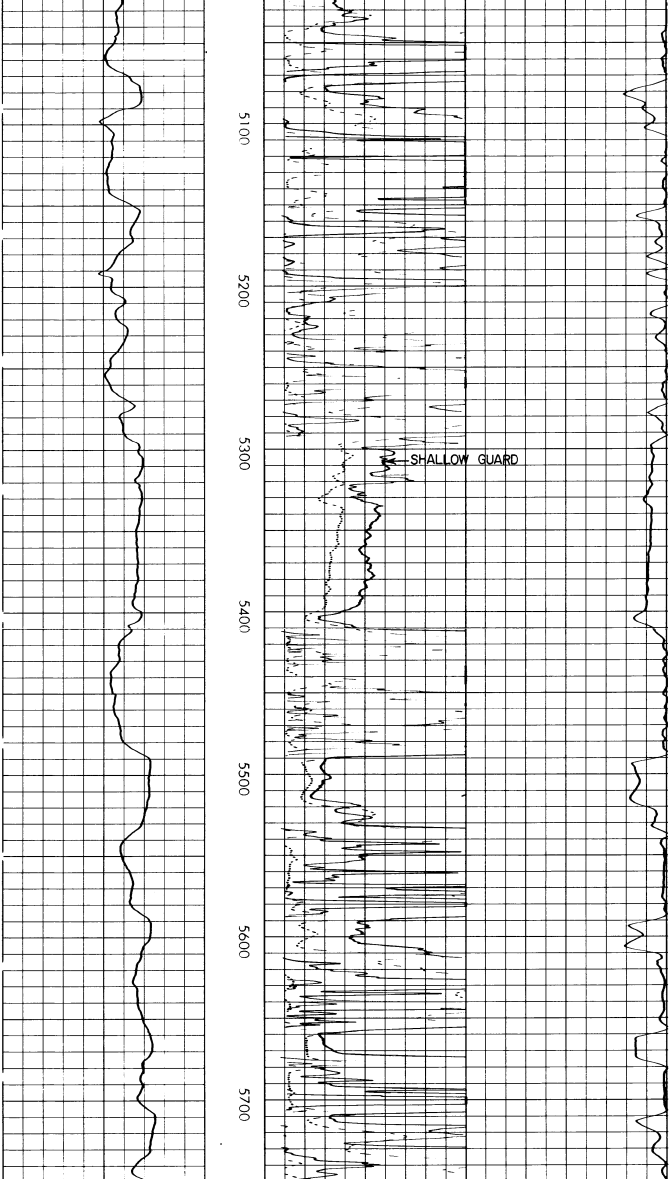


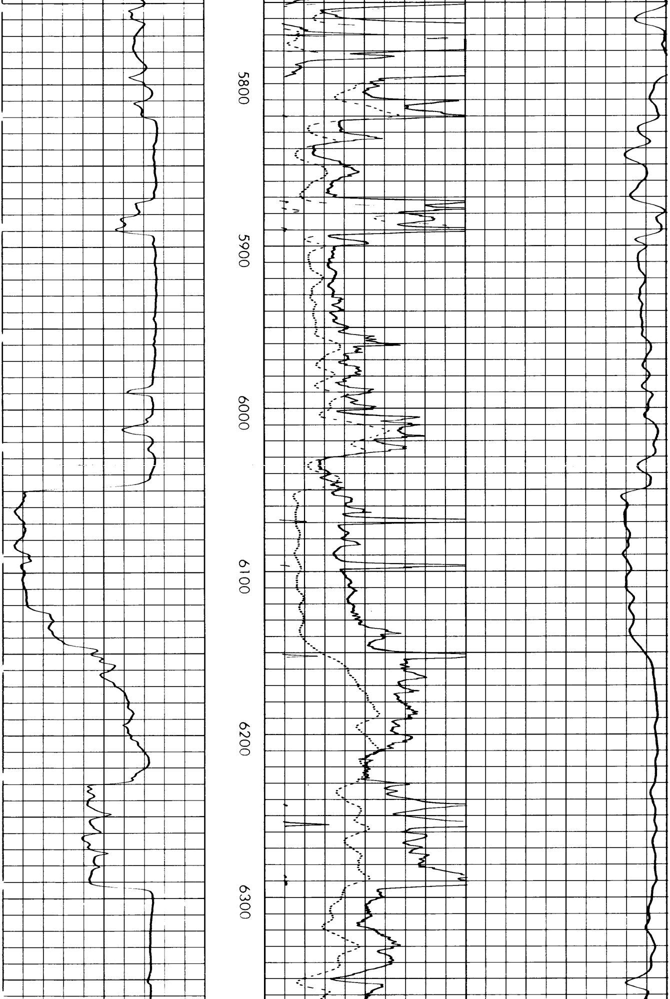


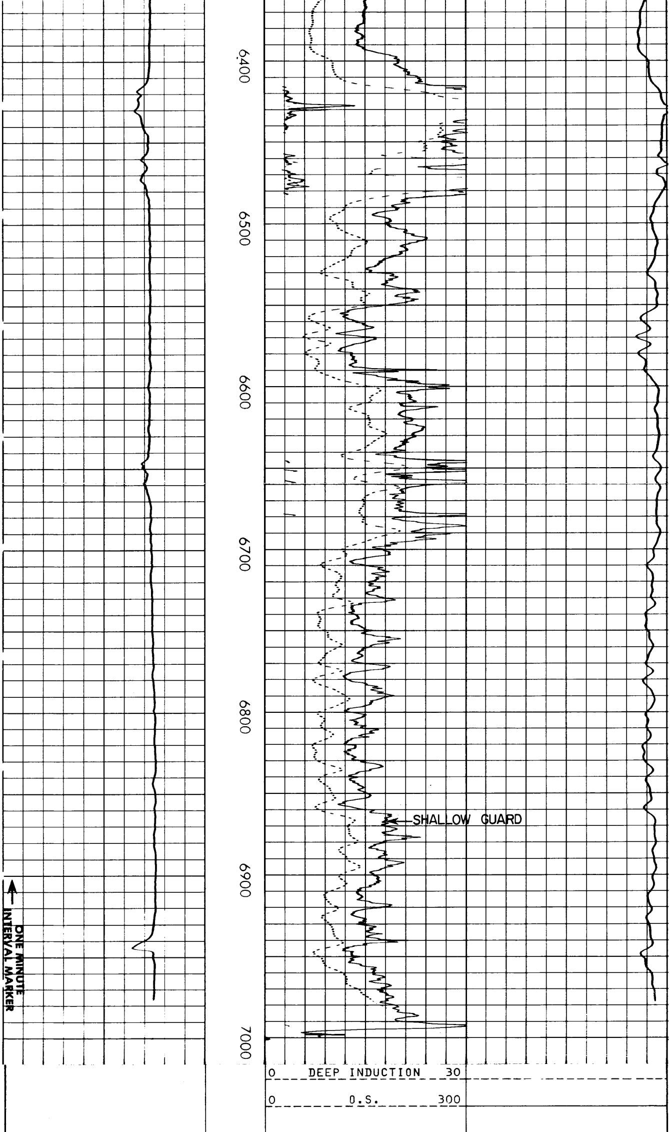










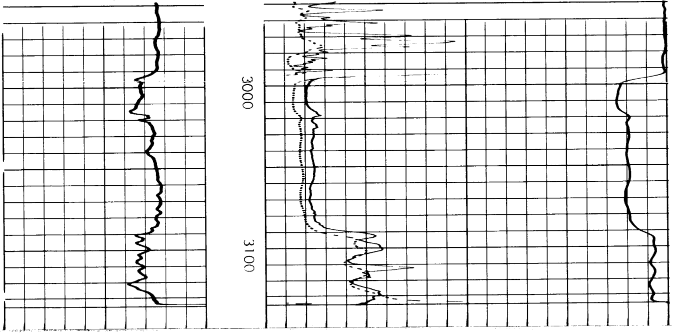


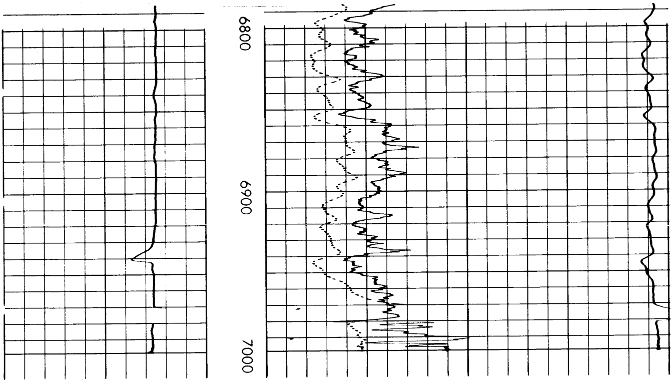
Rmf 0.91 at 143 °F.	0 SHALLOW GUARD 30	
	0 O.S. 300	1000 DEEP INDUCTION 0
	0 AMPLIFIED GUARD 6	2000 O.S. 1000
− → 10 ← +		
POTENTIAL MILLIVOLTS	**RESISTIVITY OHMS M^2/M**	**CONDUCTIVITY M MHOS/M**

AMERICAN QUASAR PETROLEUM COMPANY
LONG VIEW FIBER 25-33
WILDCAT
COLUMBIA COUNTY, OREGON

T.D. LOGGED 6998
T.D. DRILLER 7000
T.D. WELEX 7000
ELEV: KB 789.5 GL 777.5

REPEAT SECTION RUN ONE



REPEAT SECTION RUN TWO