Crown Zellerbach 04

RECEIVED-PTLD

JAN 23 1980

DEPT OF GEOLOGY

Welex

2"=100'

COMPENSATED ACOUSTIC VELOCITY LOG

COMPANY REICHHOLD ENERGY CORPORATION
WELL CROWN ZELLERBACH NO. 4
FIELD PITTSBURG AREA
County COLUMBIA State ORE.

COMPANY REICHHOLD ENERGY CORPORATION

WELL CROWN ZELLERBACH NO. 4

FIELD PITTSBURG AREA

COUNTY COLUMBIA STATE OREGON

Location 1692'SOUTH & 2209'EAST
OF THE NORTHWEST CORNER
OF:

Sec. 36 Twp 5N Rge 4W

Other Services:
DIG
DIP
SWC

Permanent Datum G.L. Elev. 617.8
Log Measured From K.B. OR 10.8 Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 628.6
D.F.
G.L. 617.8

Date	11-26-79			
Run No.	ONE			
Depth—Driller	6063			
Depth—Welex	6064			
Btm. Log Inter.	6058			
Top Log Inter.	669			
Casing—Driller	8 5/8 @ 673	@	@	@
Casing—Welex	669			
Bit Size	7 7/8			
Type Fluid in Hole	LIGNO-SULF			
Dens. I Visc.	78 I 47	I	I	I
pH I Fluid Loss	9.5 I N/A ml	I ml	I ml	I ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	5.51 @90 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	3.78 @62 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	5.35 @60 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	I	I	I
R_m @ BHT	3.24 @153 °F	@ °F	@ °F	@ °F
Time Since Circ.	4 HOURS			
Max. Rec. Temp.	153 °F @ BHT	°F @	°F @	°F @
Equip. I Location	9430 I WDLND	I	I	I
Recorded By	KENNEDY			
Witnessed By	McBURNIE, BRUER			

Fold Here

Service Ticket No. 048909 Remarks:

Change in Mud Type or Additional Samples

Date | Sample No.	I	I
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.	I	I
ph | Fluid Loss	I ml	I
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}	I	I
R_m @ BHT	3.24 @153 °F	@ °F
R_{mf} BHT	1.93 @153 °F	@ °F
R_{mc} BHT	2.09 @153 °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	C/AVL	----	--------	------------

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

→ 10 ← +

CALIPER

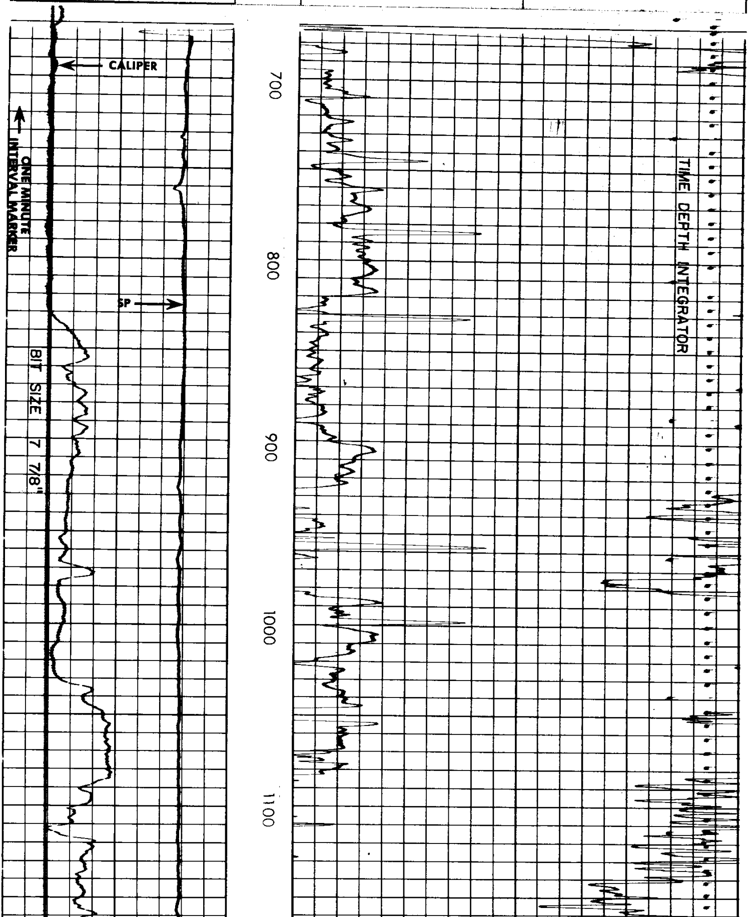
6 - - - Average Diameter In. - - - 16

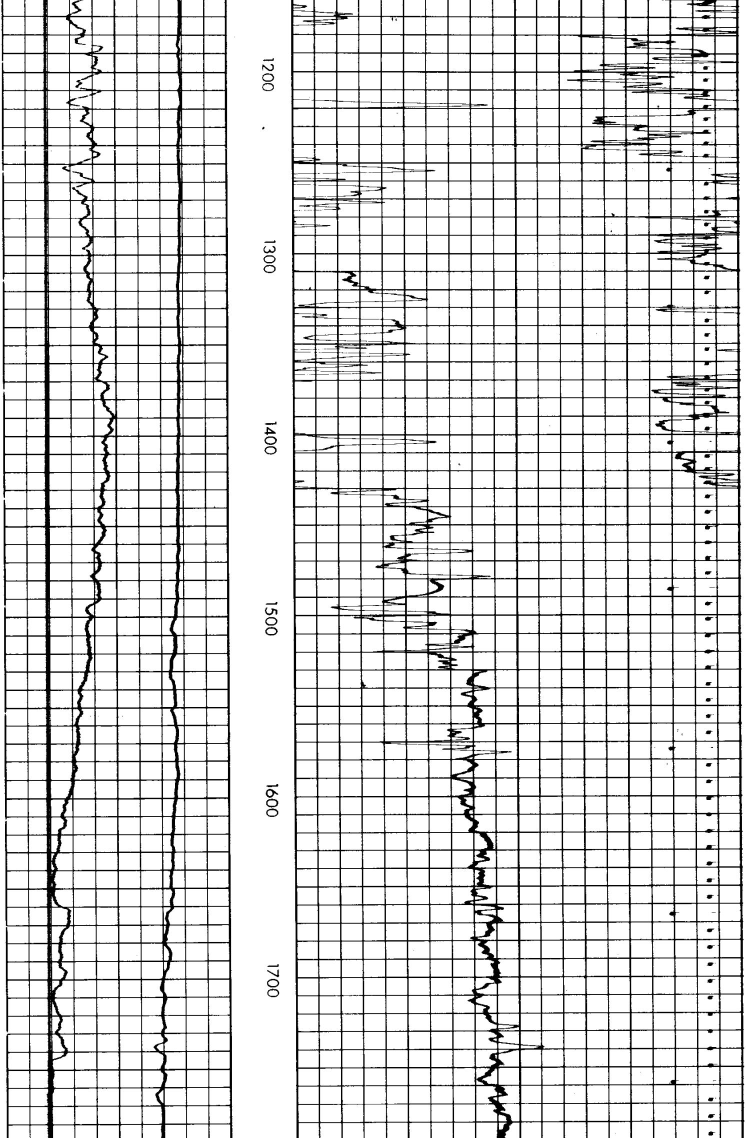
TRAVEL TIME

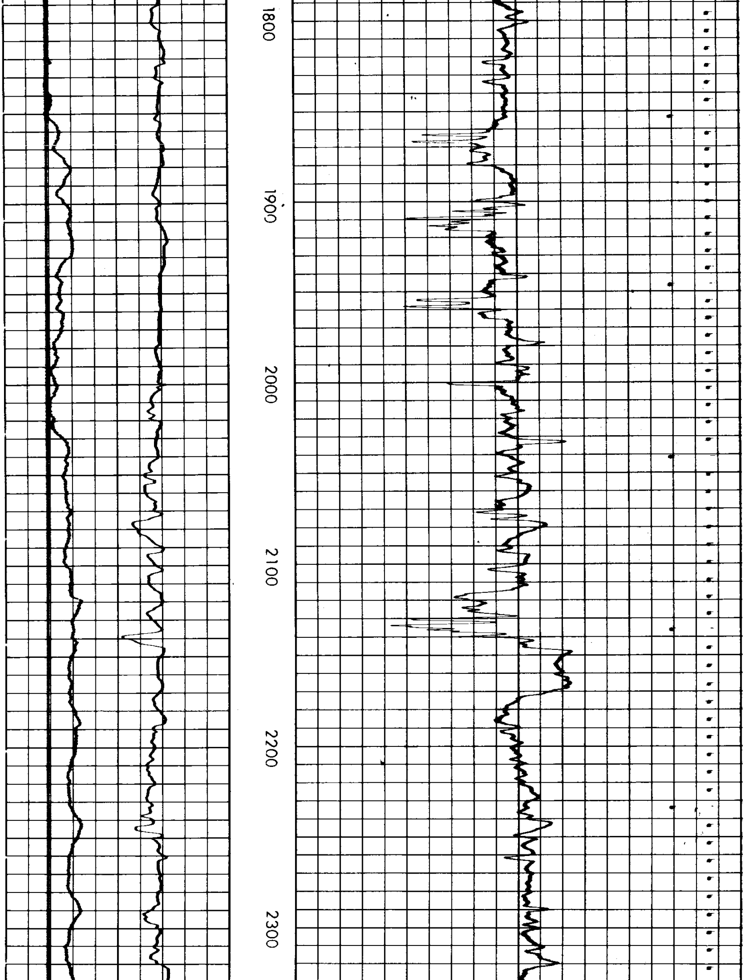
MICROSECONDS PER FT.

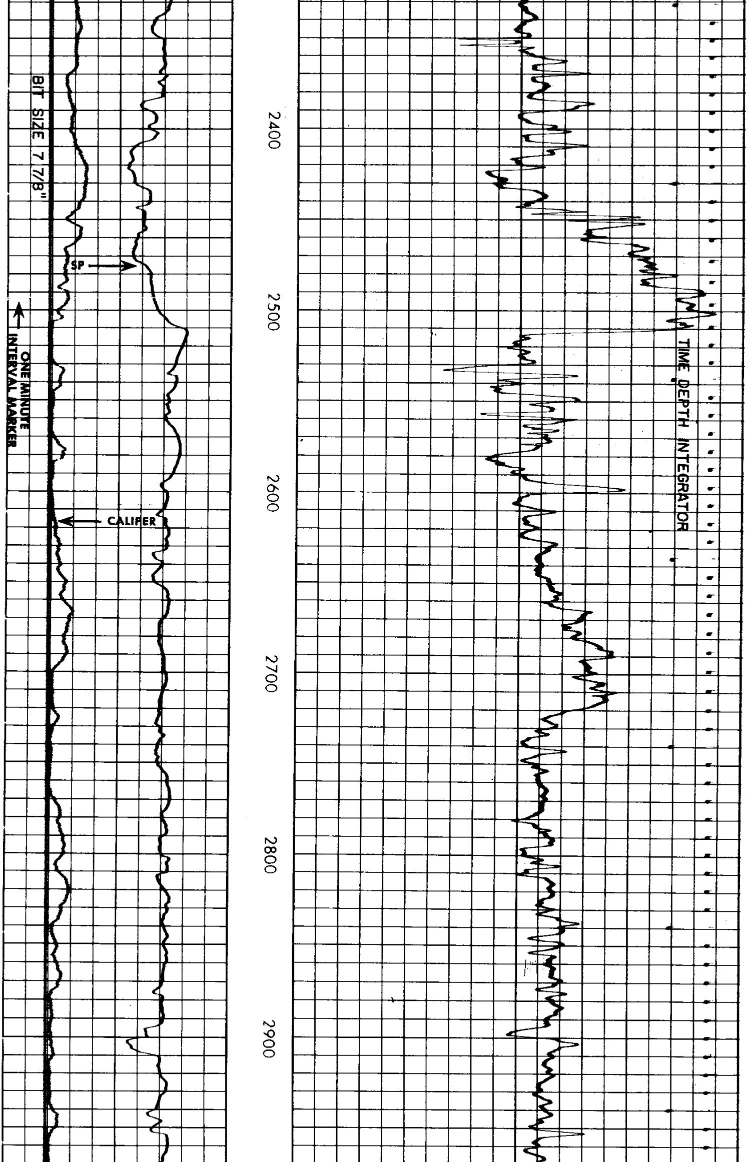
T4'R1 2'R2

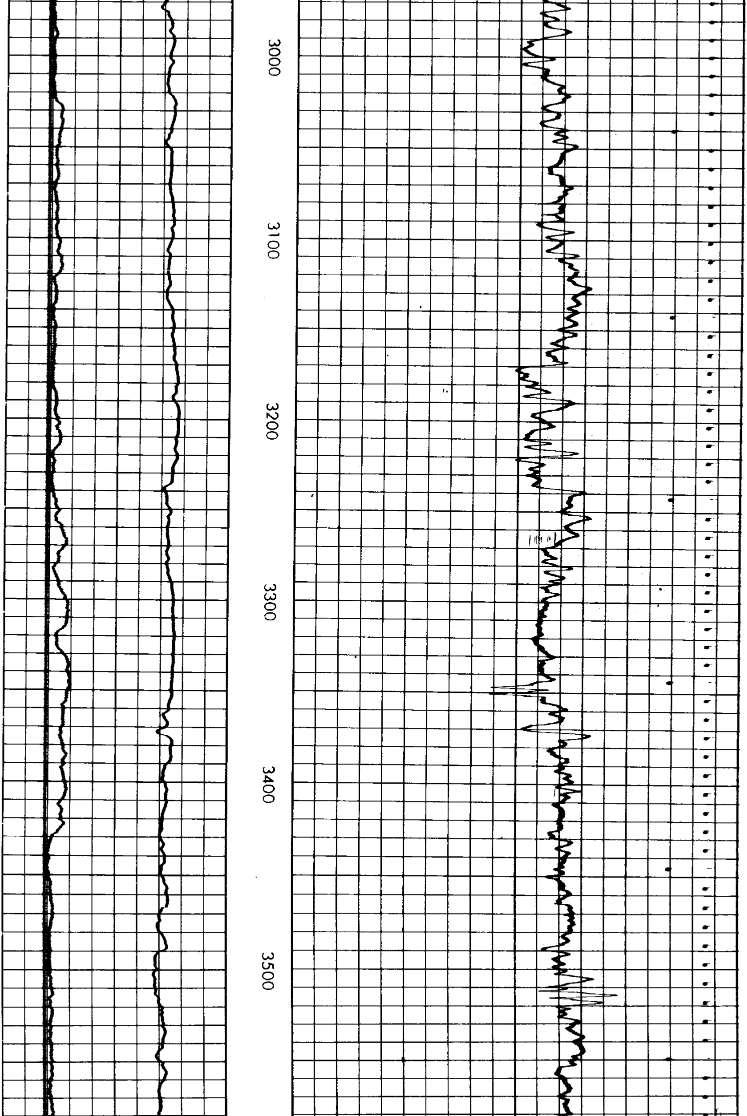
150 100 50

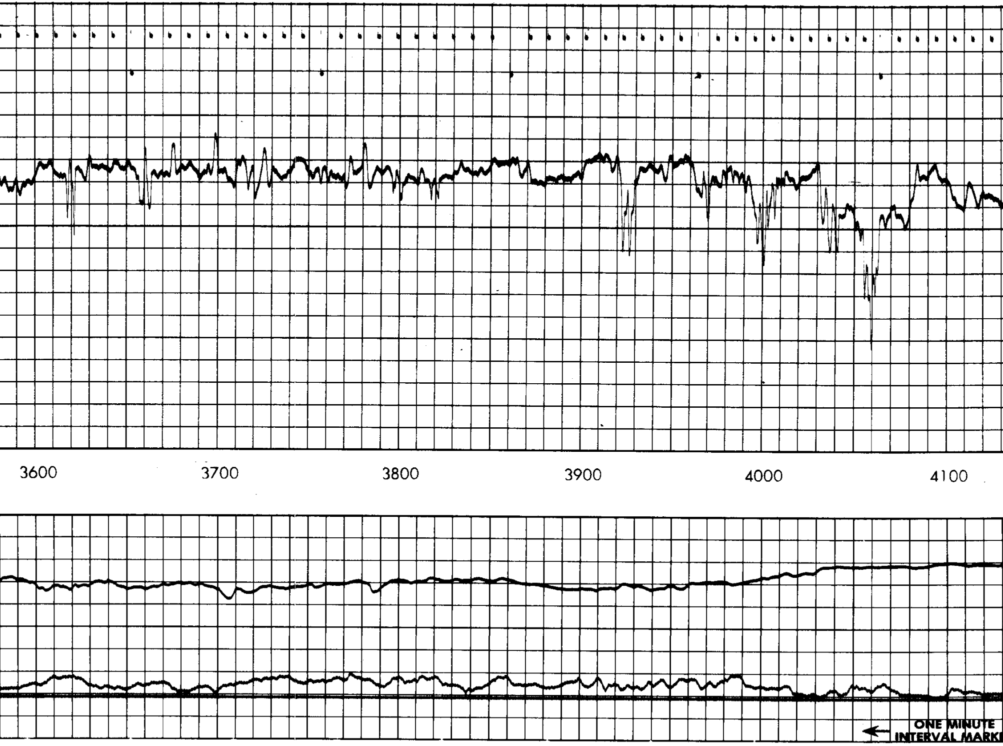


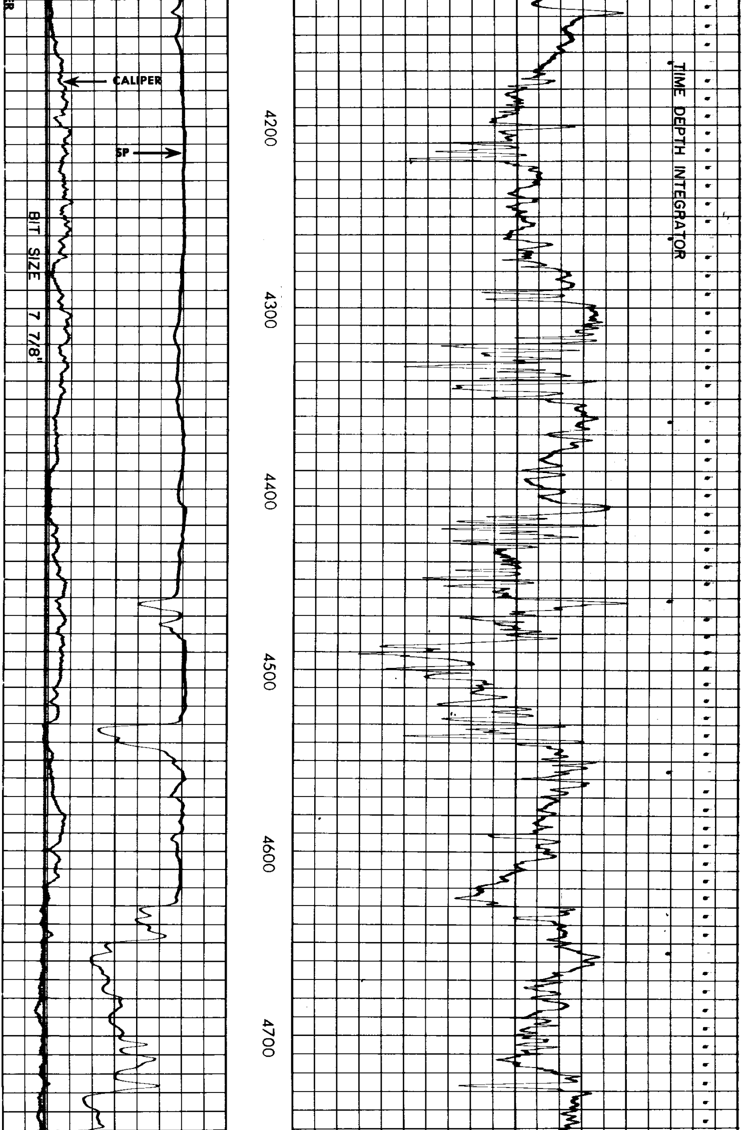


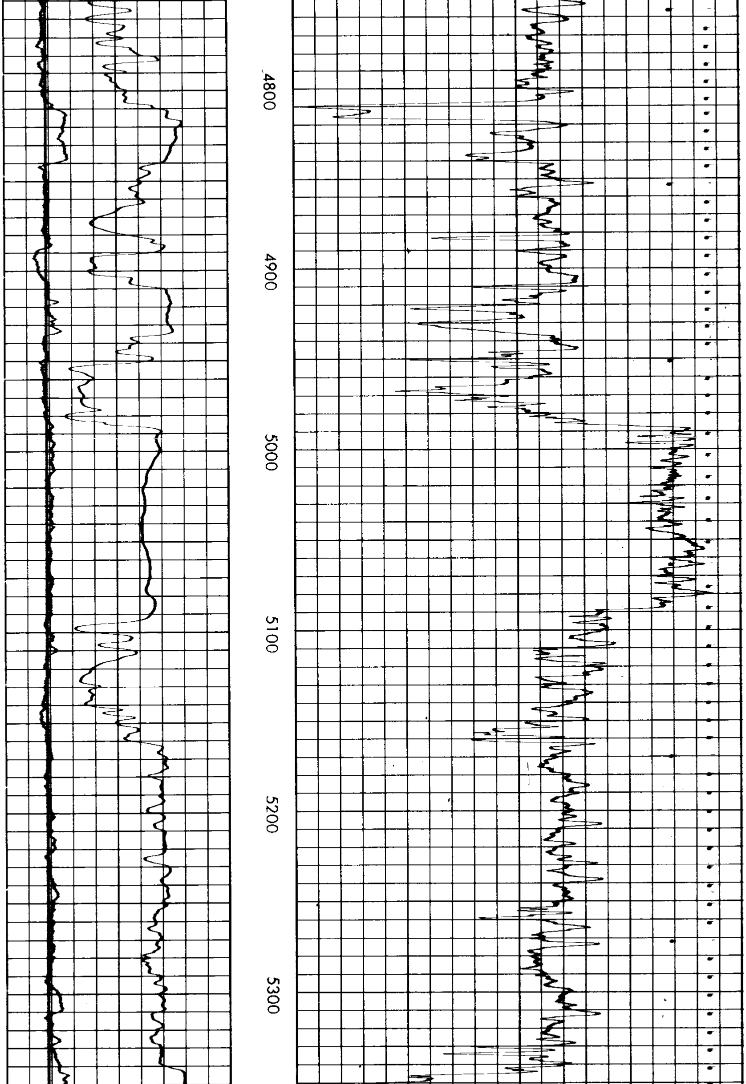


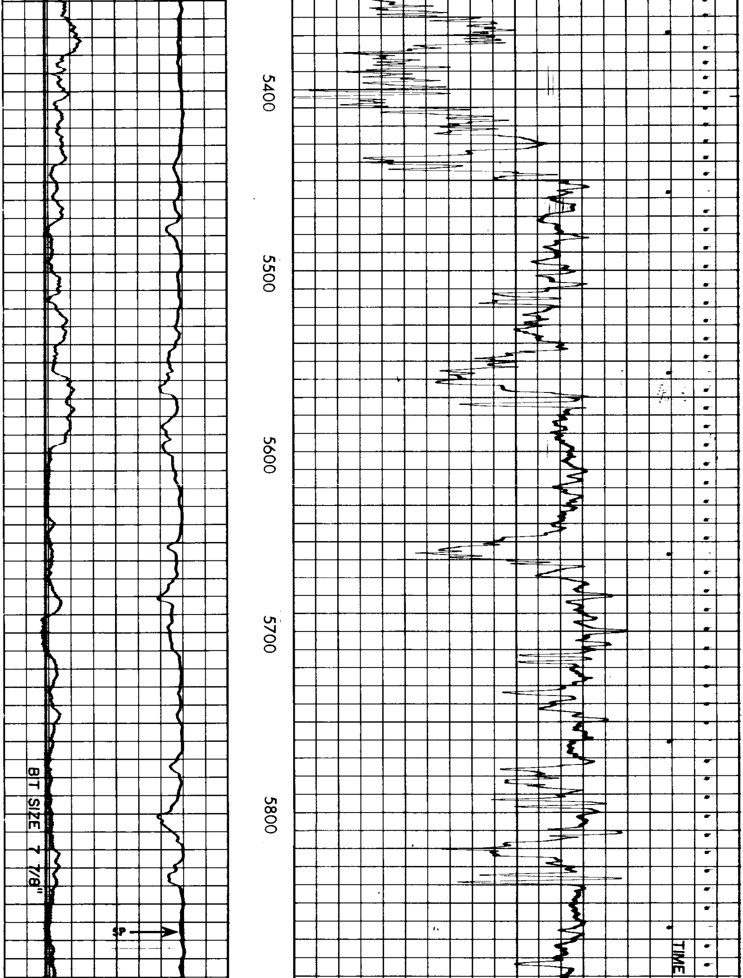


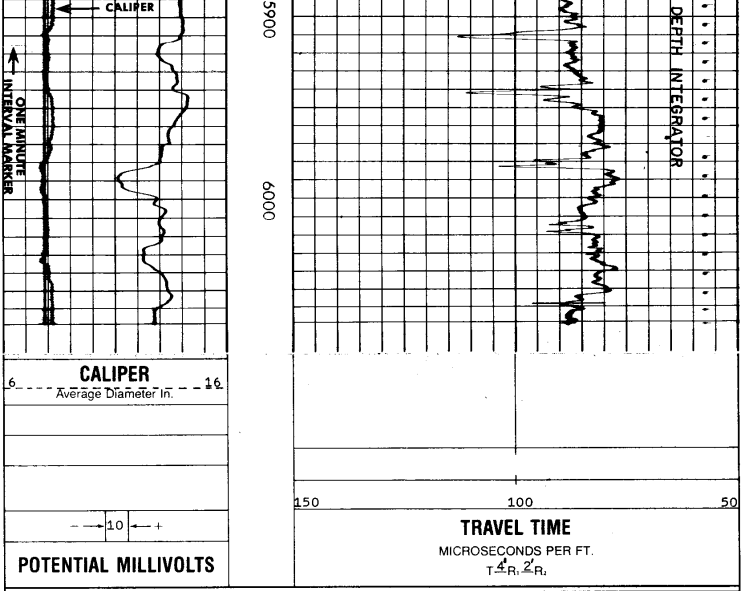








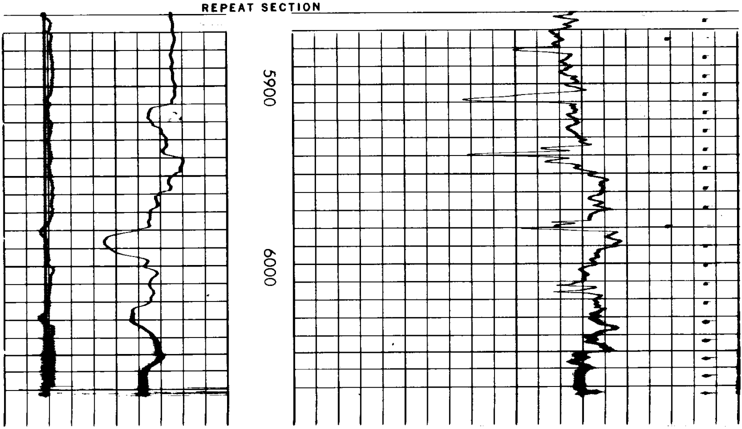




REICHHOLD ENERGY CORPORATION
CROWN ZELLERBACH NO. 4
PITTSBURG AREA
COLUMBIA COUNTY, OREGON

T.D. LOGGED 6058
T.D. DRILLER 6063
T.D. WELEX 6064

ELEV: KB 628.6 GL 617.8

REPEAT SECTION