CC 12-09-65 + RD1

Welex

5"=100'

COMPENSATED ACOUSTIC VELOCITY LOG

COMPANY REICHHOLD ENERGY CORP.
WELL COLUMBIA CO. 12-9
FIELD MIST NEHALEM BASI
County COLUMBIA State ORE.

COMPANY REICHHOLD ENERGY CORPORATION
WELL COLUMBIA COUNTY 12-9
FIELD MIST NEHALEM BASIN
COUNTY COLUMBIA STATE CALIFORNIA
Location 795' NORTH AND 1267' EAST FROM THE WEST QUARTER CORNER OF:
Sec. 9 Twp. 6N Rge. 5W

RECEIVED-PTLD
NOV 18 1980
DEPT OF GEOLOGY

Other Services:
DUAL IND.
DIP

Permanent Datum G.L. Elev. 734.2'
Log Measured From K.B. OR 10.5 Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 744.7
D.F.
G.L. 734.2

Date	9-20-80			
Run No.	ONE			
Depth—Driller	2918			
Depth—Welex	2914			
Btm. Log Inter.	2908			
Top Log Inter.	404			
Casing—Driller	7 @405	@	@	@
Casing—Welex	404			
Bit Size	6 1/4			
Type Fluid in Hole	LIGNO-SULF			
Dens. I Visc.	77 I 40	I	I	I
pH I Fluid Loss	9.0 I 5.0ml	I ml	I ml	I ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	2.5 @68 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	2.6 @66 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	1.8 @66 °F	@ °F	@ °F	@ °F
Source R_{mf} R_{mc}	MEASURED	I	I	I
R_m @ BHT	1.57 @108 °F	@ °F	@ °F	@ °F
Time Since Circ.	4 HOURS			
Max. Rec. Temp.	108 °F @T.D.	°F @	°F @	°F @
Equip. I Location	2876 I WDLD	I	I	I
Recorded By	L. BOGDEN/L. ANDERSON			
Witnessed By	FRY			

Fold Here

Service Ticket No. 055215 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	1.57 @108 °F	@ °F
R_{mf} BHT	1.58 @108 °F	@ °F
R_{mc} BHT	1.10 @108 °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

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 ← +

CALIPER

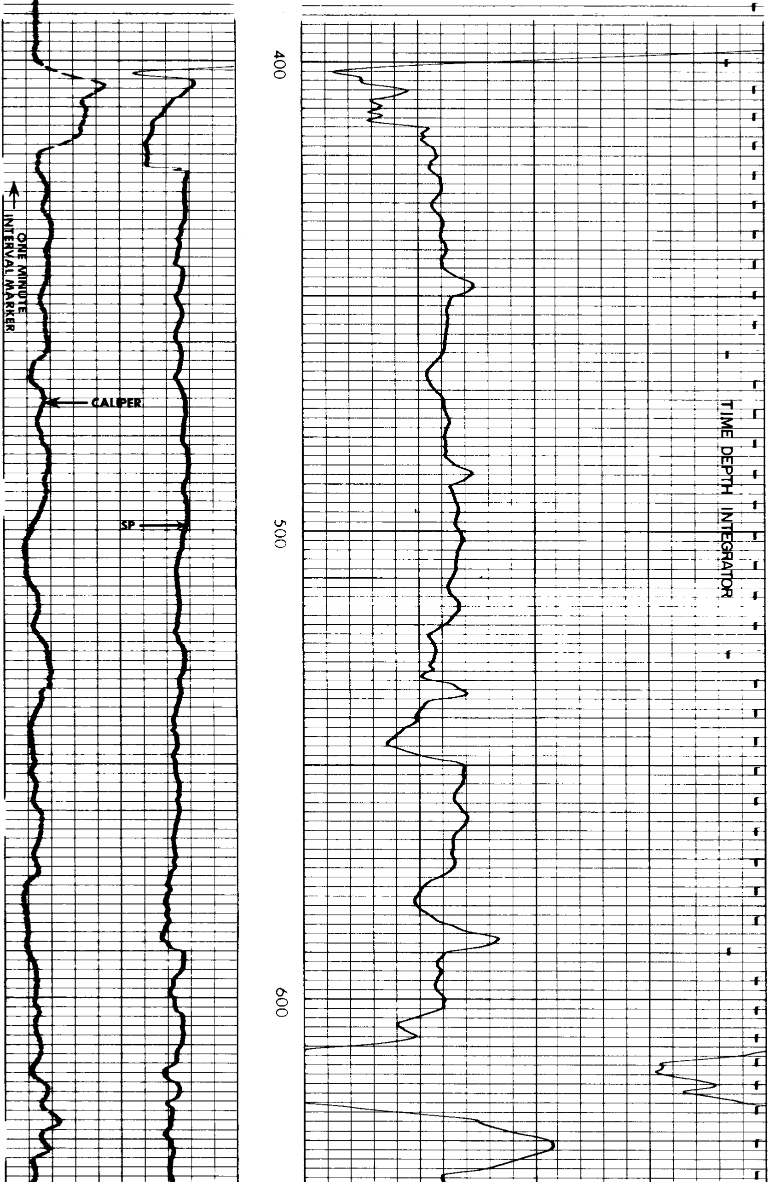
5 Average Diameter Inches 15

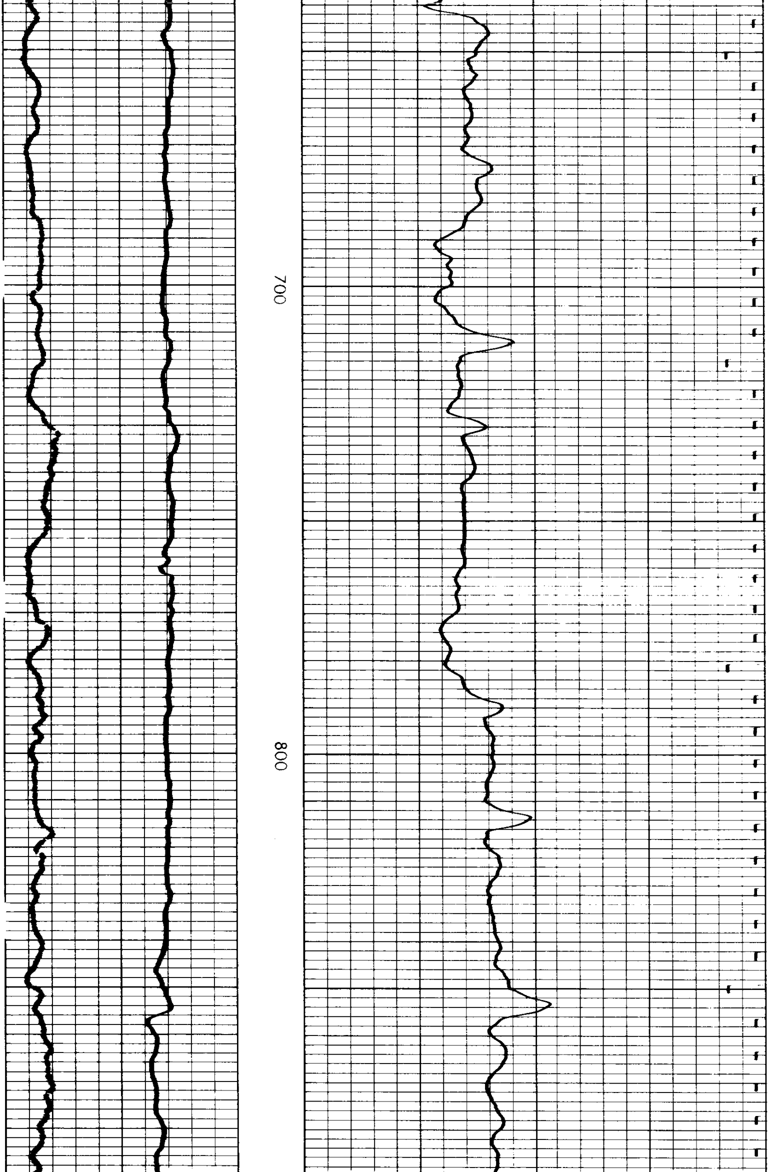
TRAVEL TIME

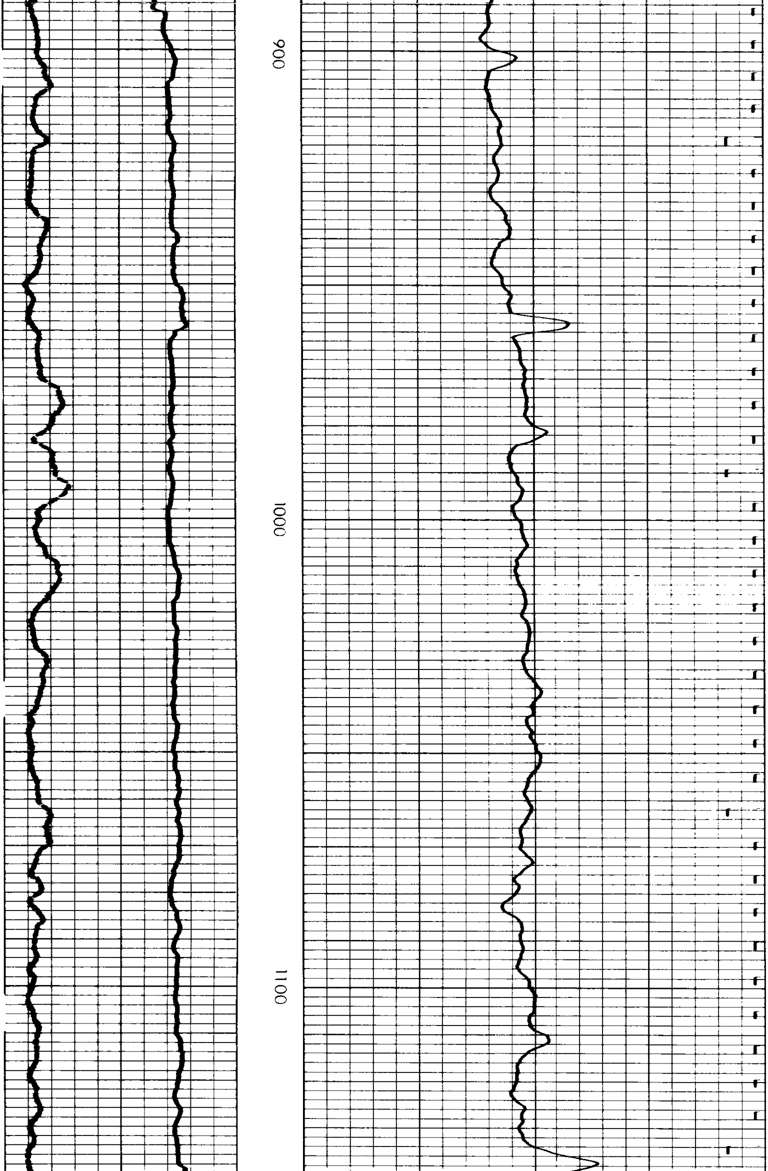
MICROSECONDS PER FT.

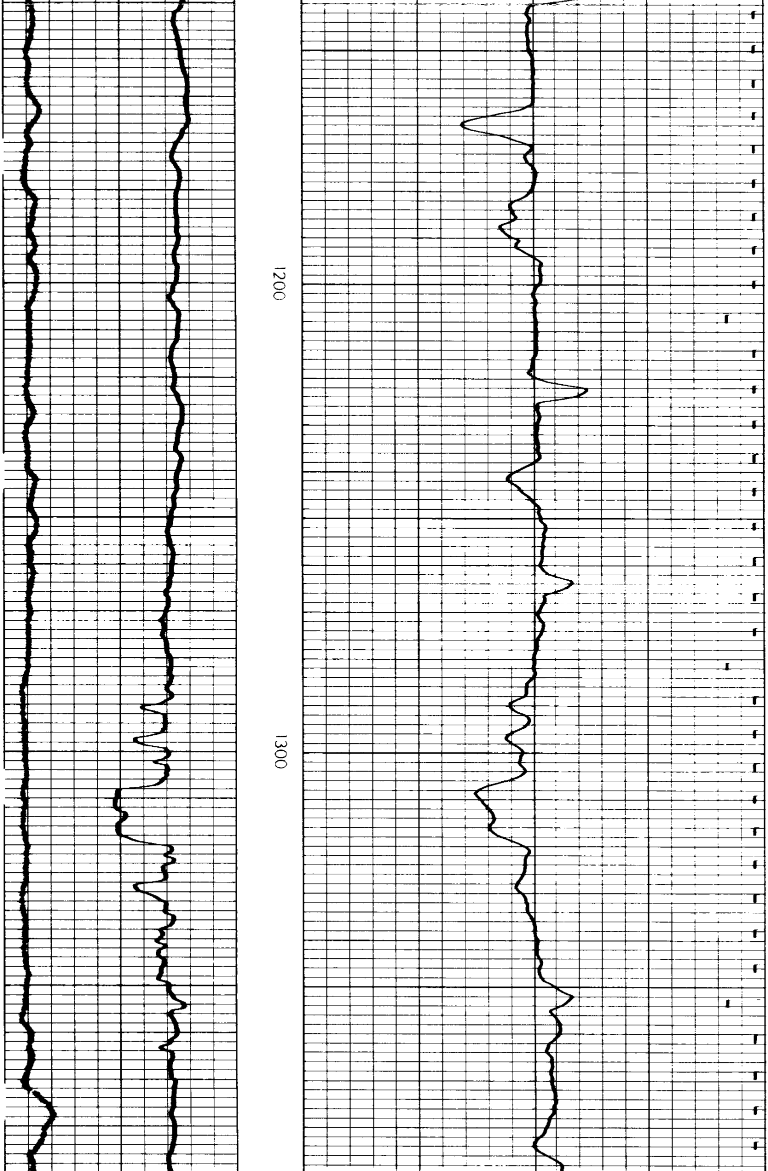
T—R_1—R_2

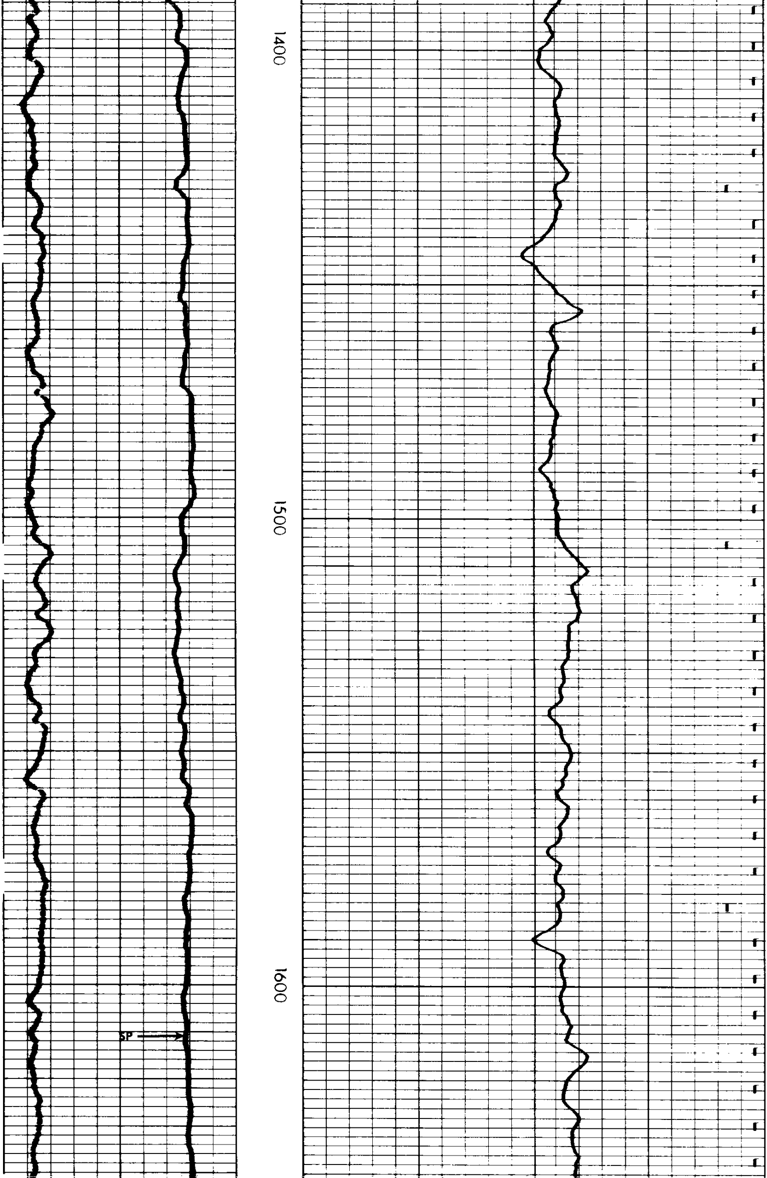
170 100 70

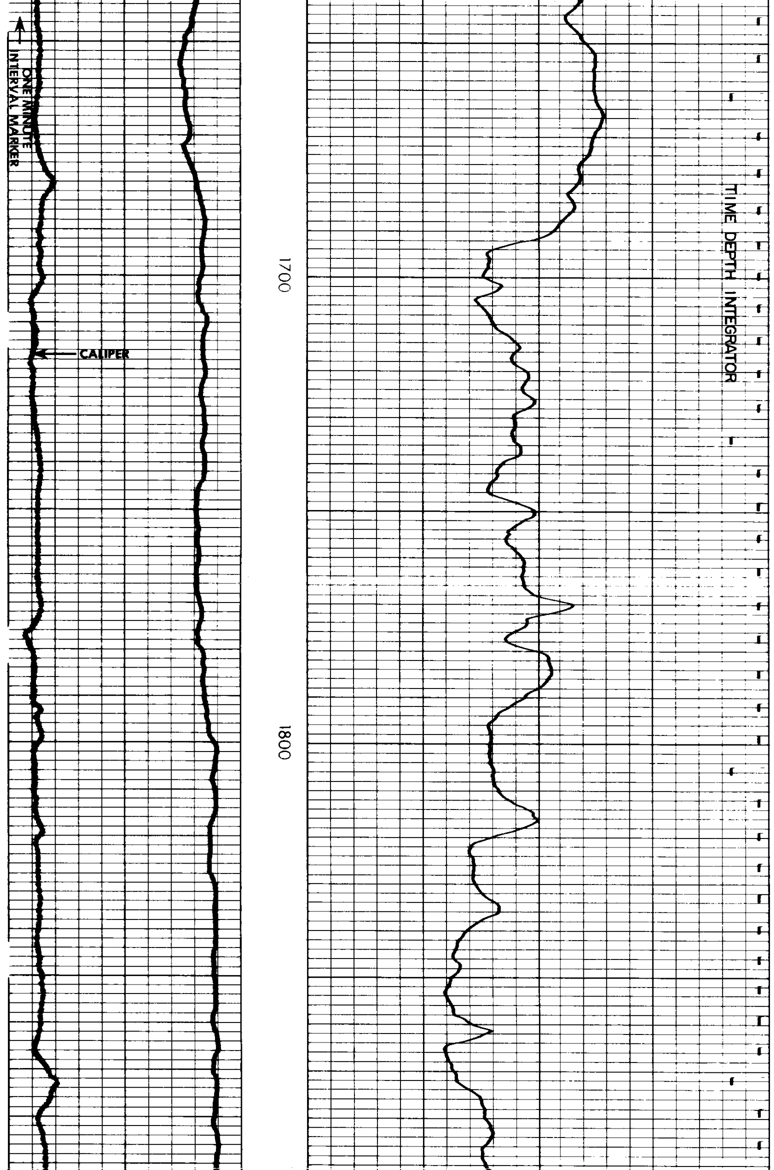


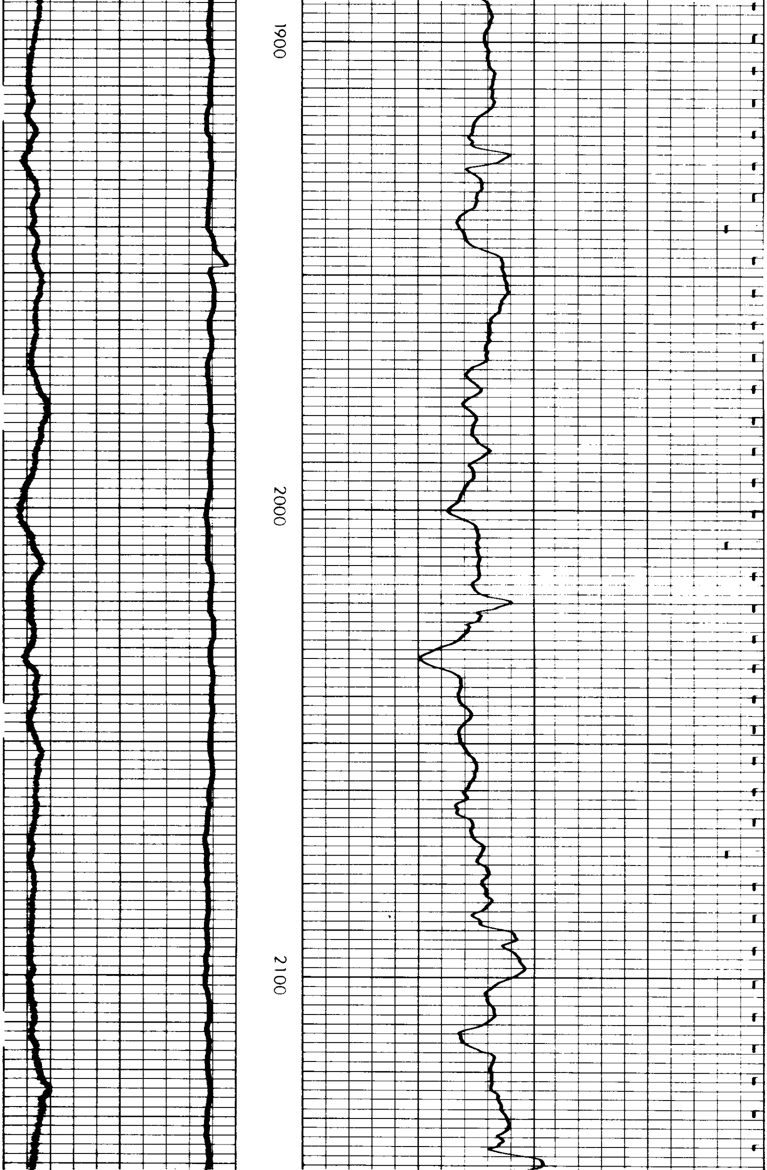


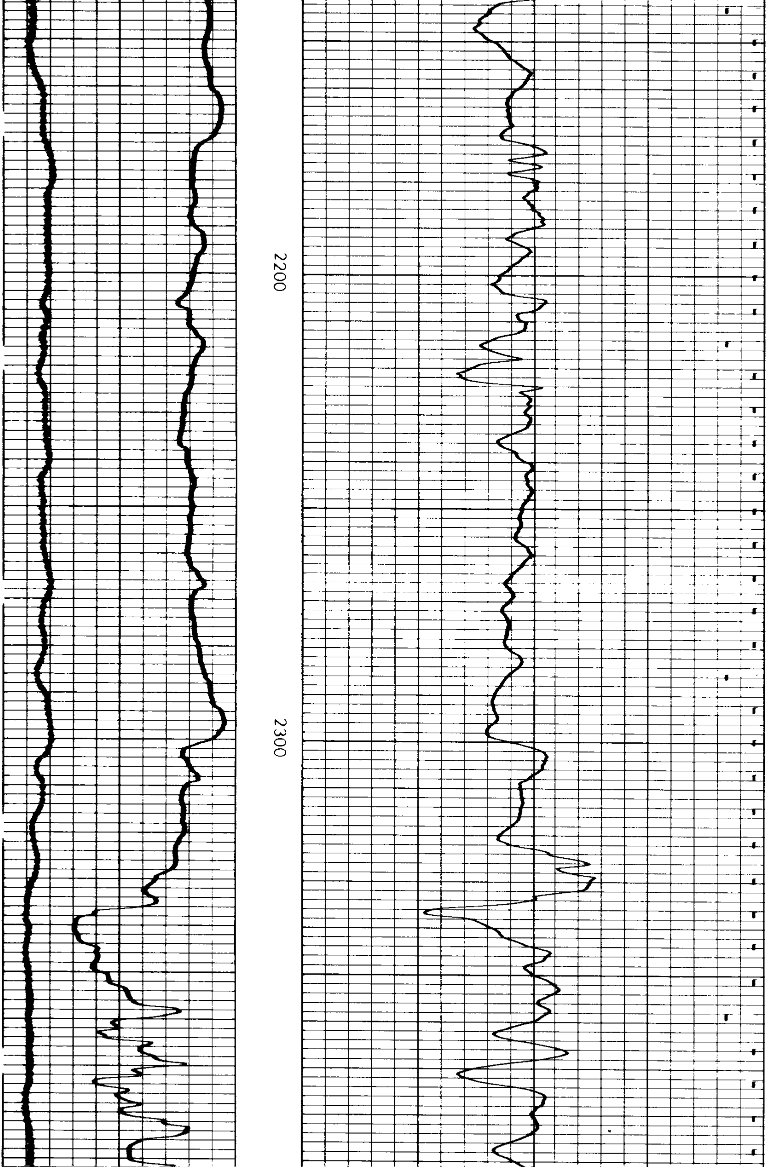


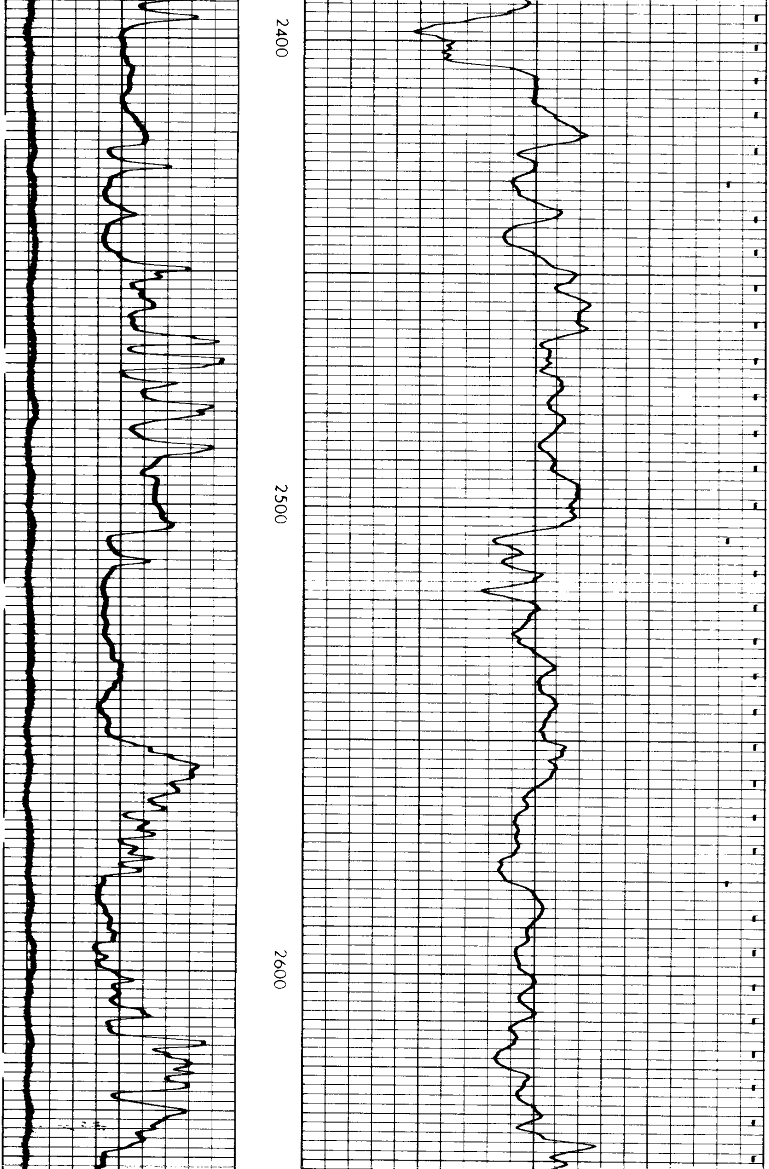


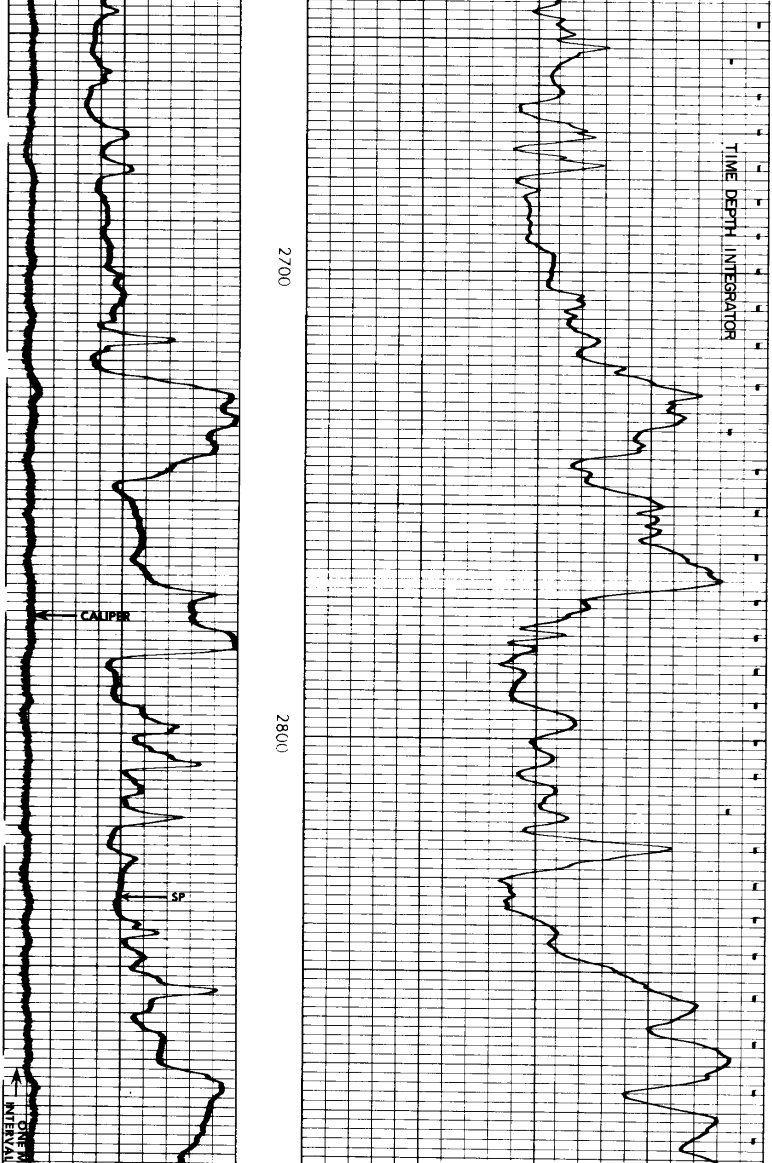


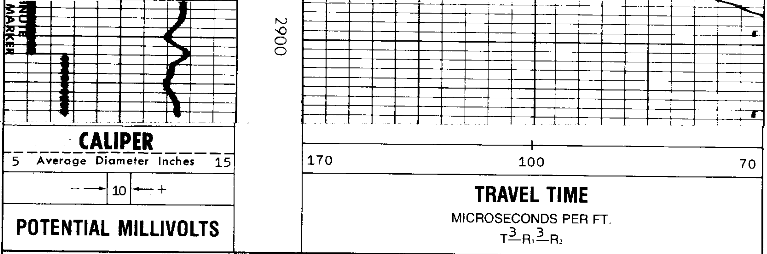












REICHHOLD ENERGY CORPORATION
COLUMBIA COUNTY 12-9
MIST NEHALEM BASIN
COLUMBIA COUNTY, OREGON

T.D. LOGGED	2908
T.D. DRILLER	2918
T.D. WELEX	2914

ELEV. G.L.734.2 K.B. 744.5