5"   ONG

Welex

COMPENSATED ACOUSTIC VELOCITY 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. CORNER:
Sec. 33 Twp 7N Rge 5W
Other Services: DIGL D.D

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		RECEIVED	
Depth—Driller	2475			
Depth—Welex	2472			
Btm. Log Inter.	2468			
Top Log Inter.	441			
Casing—Driller	7" @ 441	@	@	@
Casing—Welex	441			
Bit Size	6¼			
Type Fluid in Hole	LIGNO 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	7286 | [illegible]	|	|	|
Recorded By	Vorhies			
Witnessed By	Bruner			

Fold Here

Service Ticket No 054966 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	Acl		Cent	Bow Spr

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.

= 100′

POTENTIAL MILLIVOLTS

– → ← +

CALIPER

4 Average Diameter Inches 14

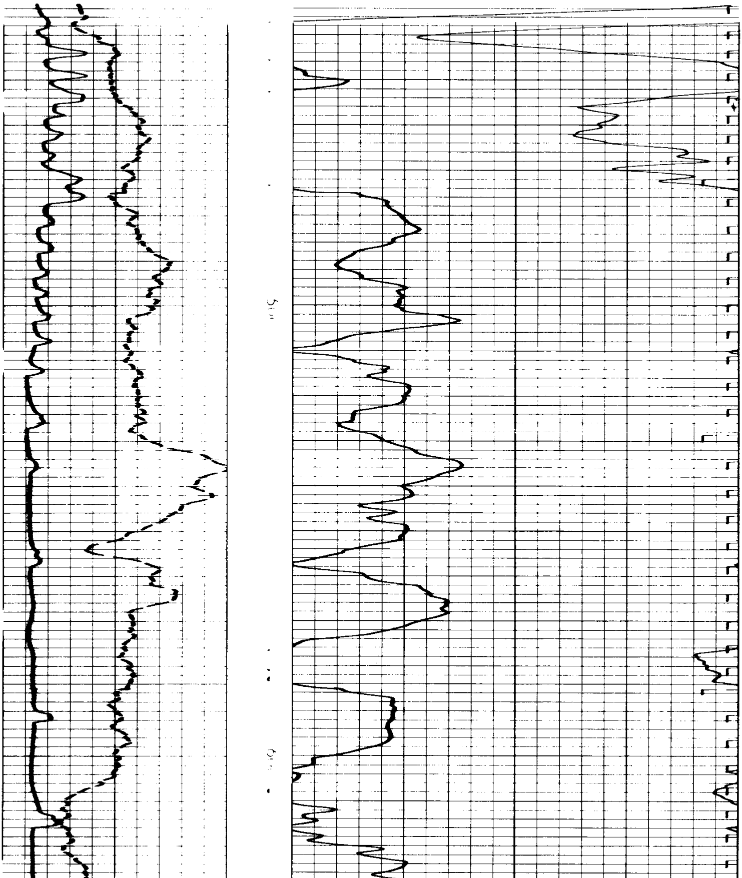
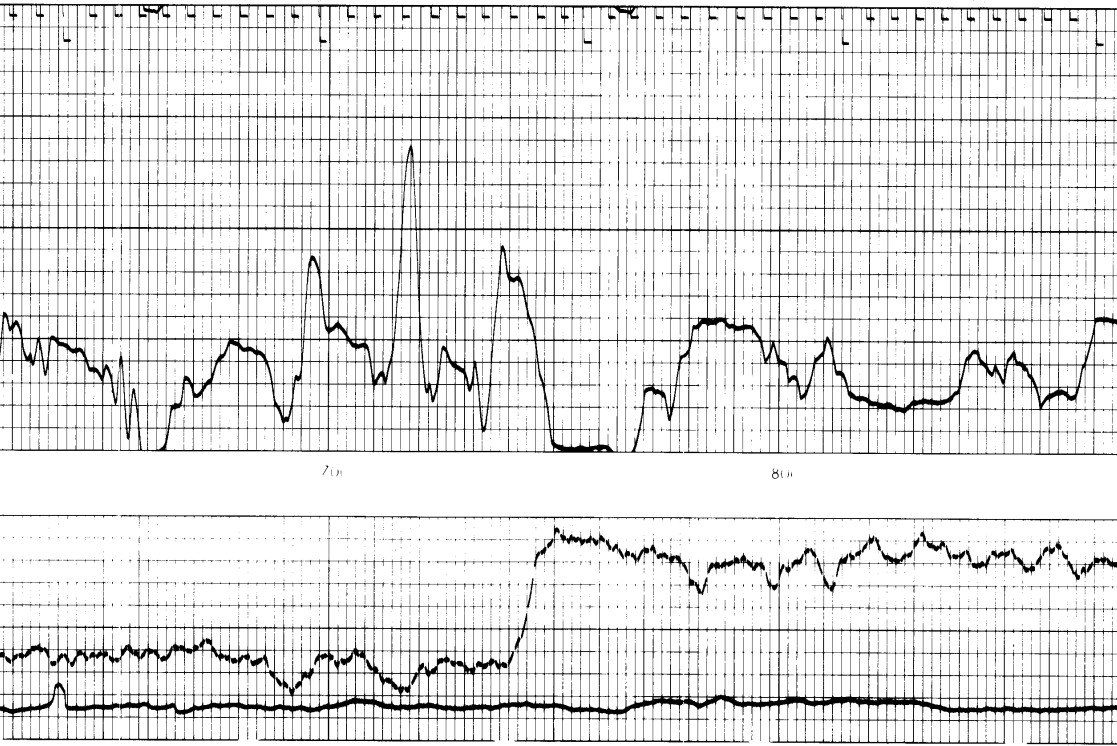
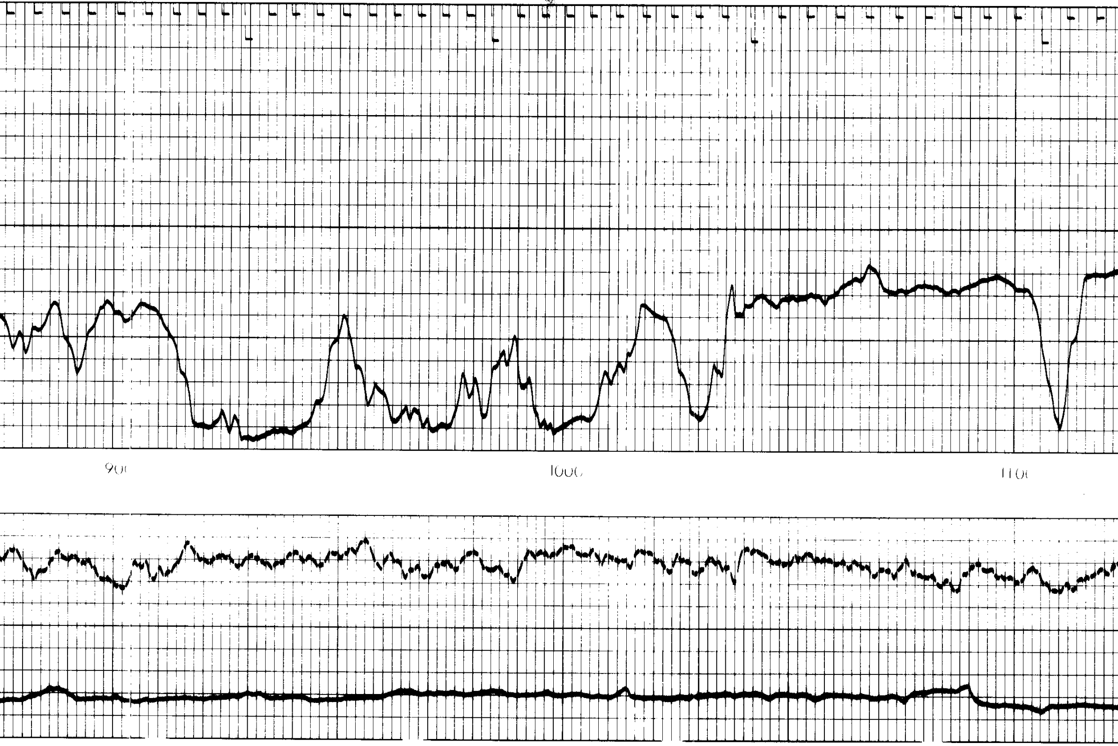
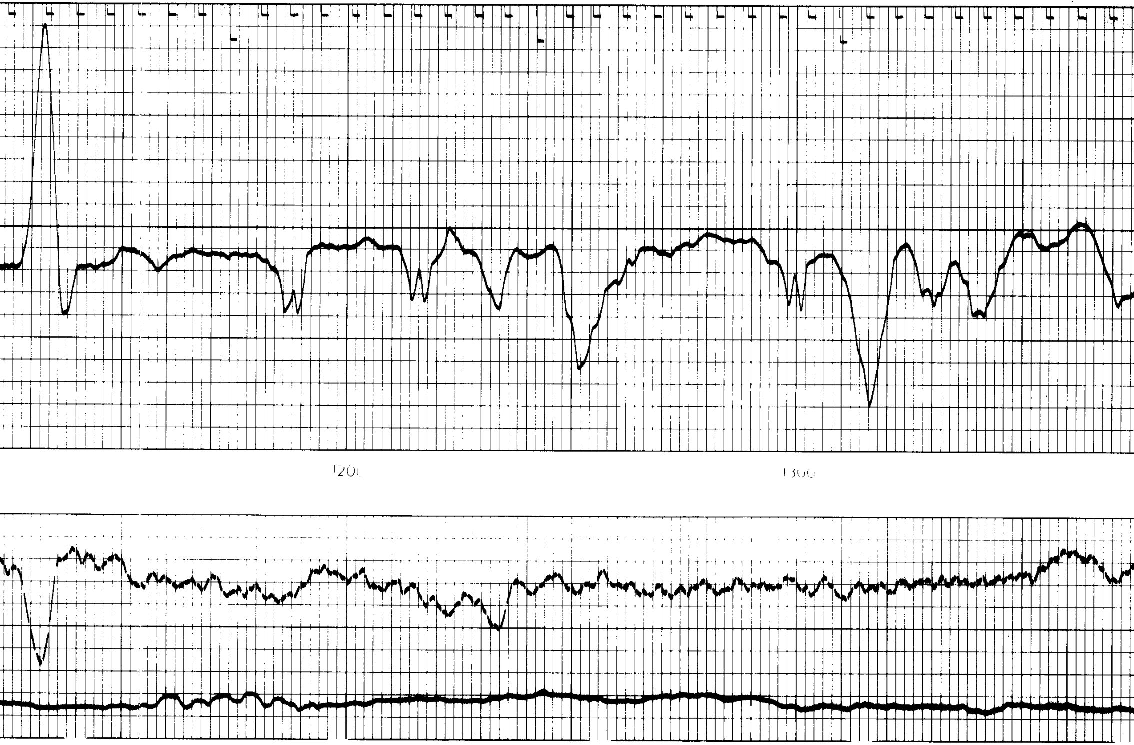
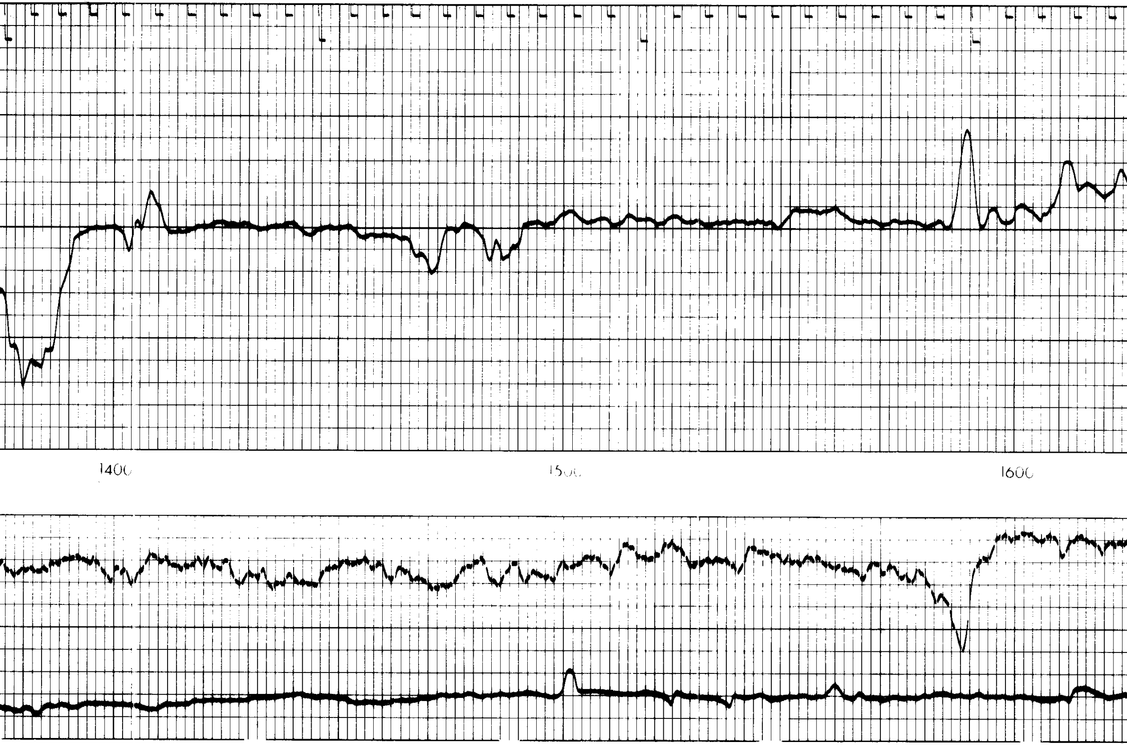
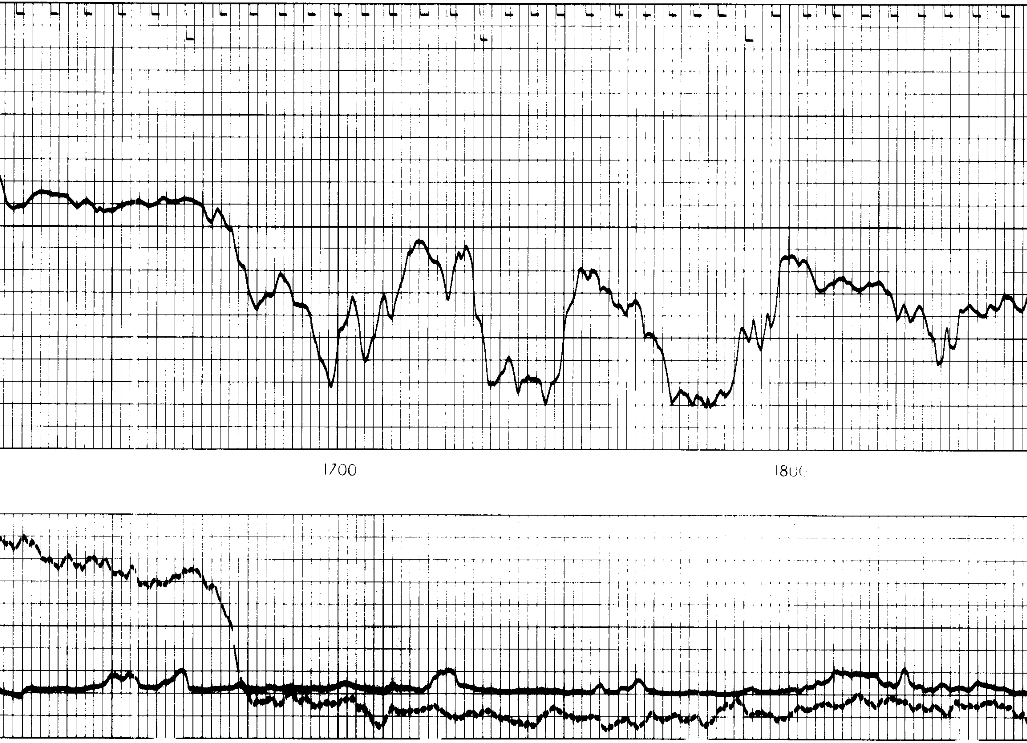
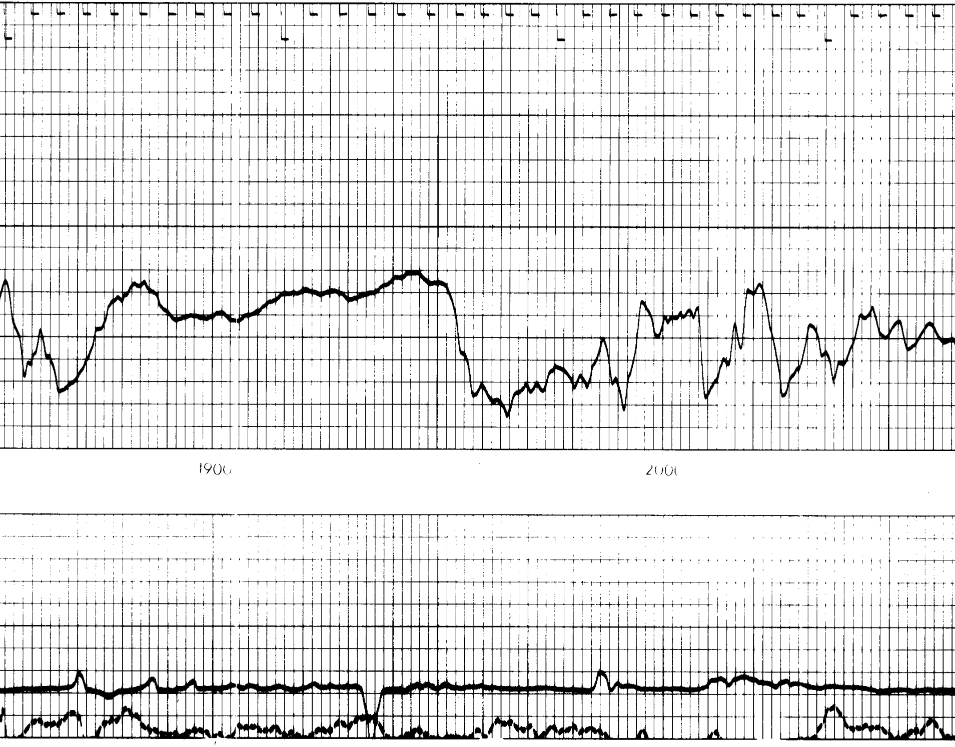
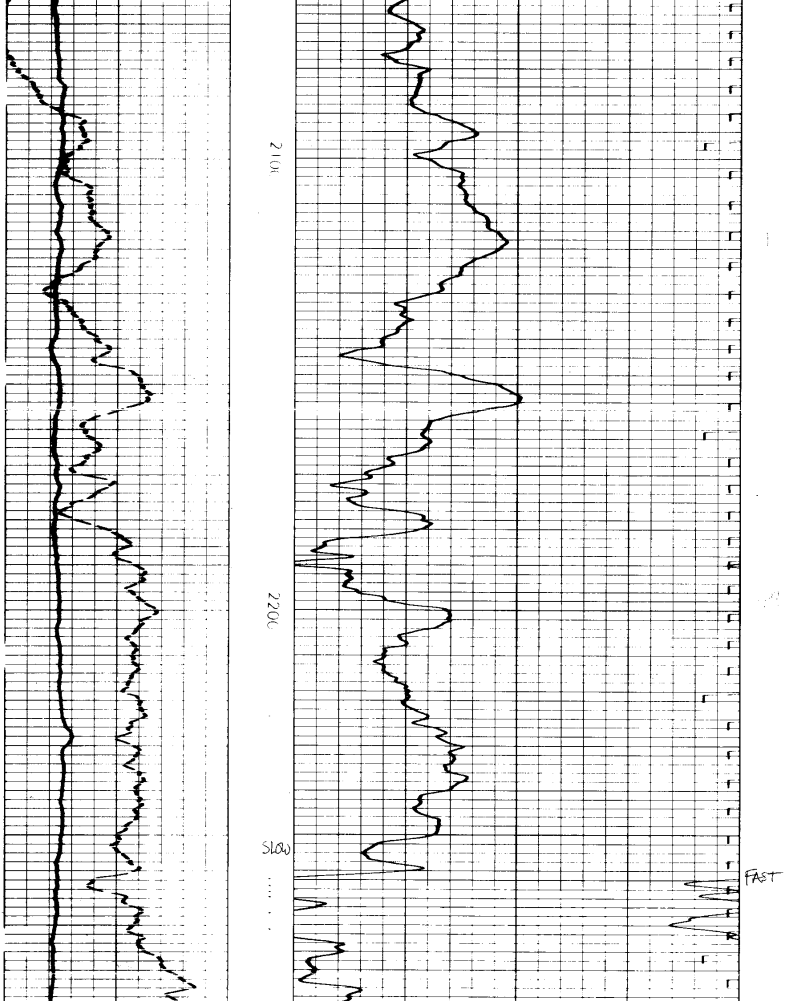
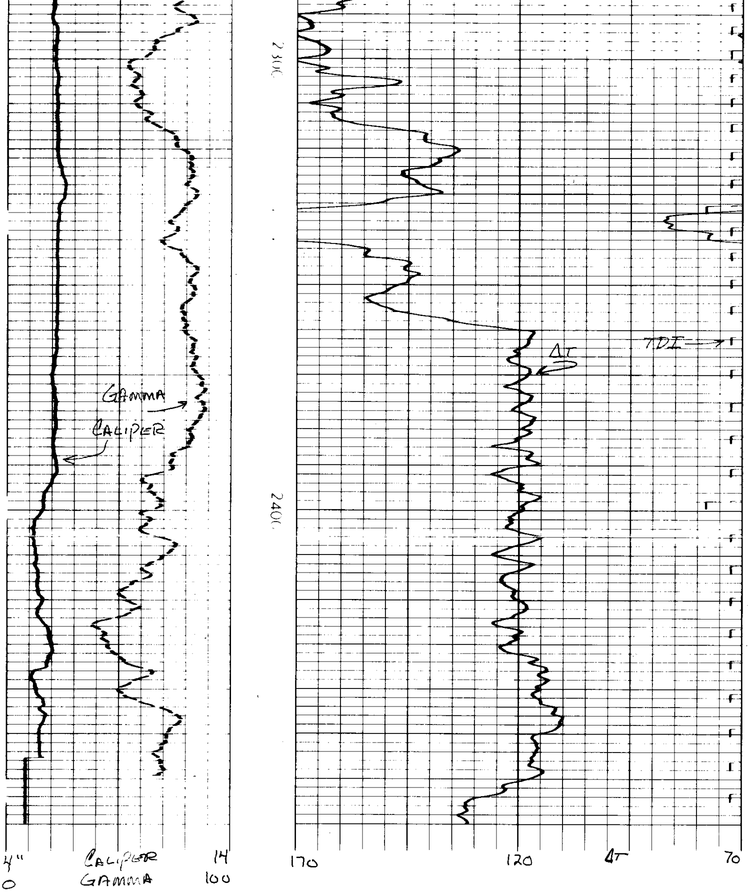
GAMMA

0 API Gamma Ray Units 100

TRAVEL TIME

MICROSECONDS PER FT.

T $\overset{3}{—}$ R₁ $\overset{3}{—}$ R₂

170	120	70
270	off SCALE	170