



GAMMA RAY RADIAL/CCL CEMENT BOND LOG

Company HAWKINS OIL, LLC. Well HAAS # 1 Field LAMONT County GREENWOOD State KANSAS	Company HAWKINS OIL, LLC. Well HAAS # 1 Field LAMONT County GREENWOOD State KANSAS							
	Location:					API #: 15-073-24246-00-00		Other Services
	NW SE SE NW 2110' FNL & 2110' 12E SEC 25 TWP 22S RGE 12E							Elevation
	Permanent Datum GL					Elevation 1092'		K.B. 1098' D.F. 1097' G.L. 1092'
	Log Measured From GL							
Drilling Measured From GL								

Date	06-23-2022		
Run Number	ONE		
Depth Driller	2260'		
Depth Logger	2251'		
Bottom Logged Interval	2049'		
Top Log Interval	SURFACE		
Open Hole Size	7.875"		
Type Fluid	WATER		
Density / Viscosity	—		
Max. Recorded Temp.	—		
Estimated Cement Top	950'		
Time Well Ready	ON ARRIVAL		
Time Logger on Bottom	—		
Equipment Number	OW4		
Location	HOMINY		
Recorded By	B. MARSHALL	K. HENSLEY	T. LUNN
Witnessed By	MR. FLOWERS		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8.625"		SURFACE	198'
Prot. String				
Production String	5.5"		SURFACE	T.D.
Liner				

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

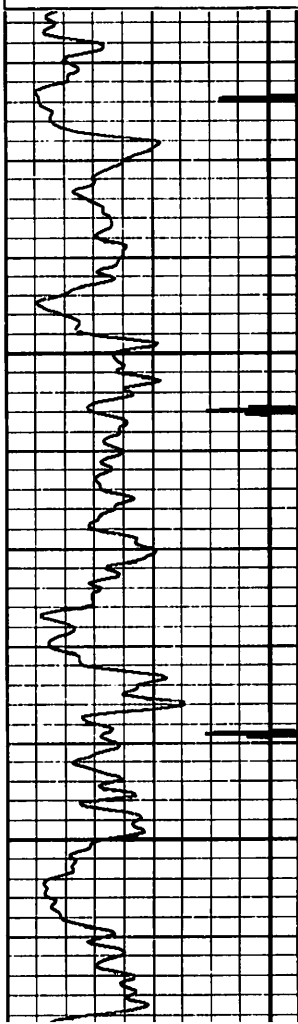
FILE # 6386-OW4RBL HAWKINS OIL, LLC.

THANK YOU FOR USING OSAGE WIRELINE!!

Database File	6386-ow4rbl hawkins oil hass 1.db
Dataset Pathname	pass3
Presentation Format	0w4crbl5
Dataset Creation	Thu Jun 23 10:21:47 2022
Charted by	Depth in Feet scaled 1:240

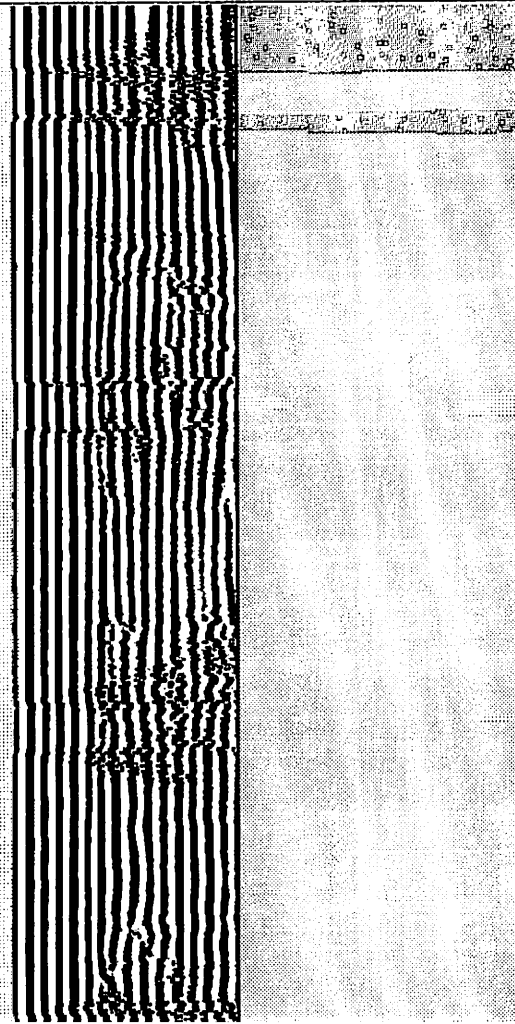
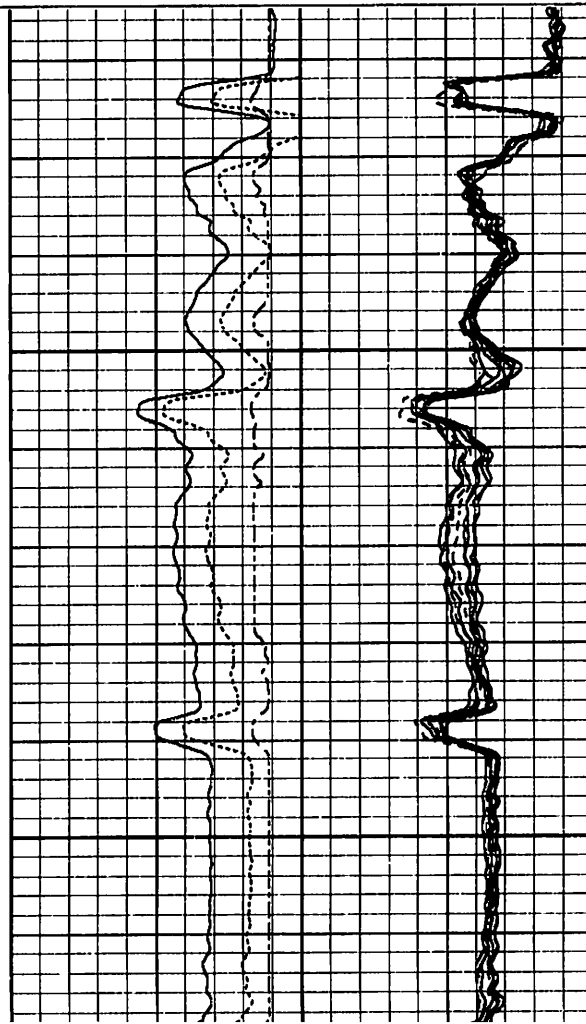
7	Casing Collar-0.72	0	Pipe Bond (mV)	60	0	Sector 1	60	Variable Density 200 (usec) 1200	1	Radial Map	8
	Gamma Ray		Pipe Bond x5		0	Sector 2	60				
-5	(GAPI)	150	0	(mV)	50	0	Sector 3	60			
				Travel Time		0	Sector 4	60			

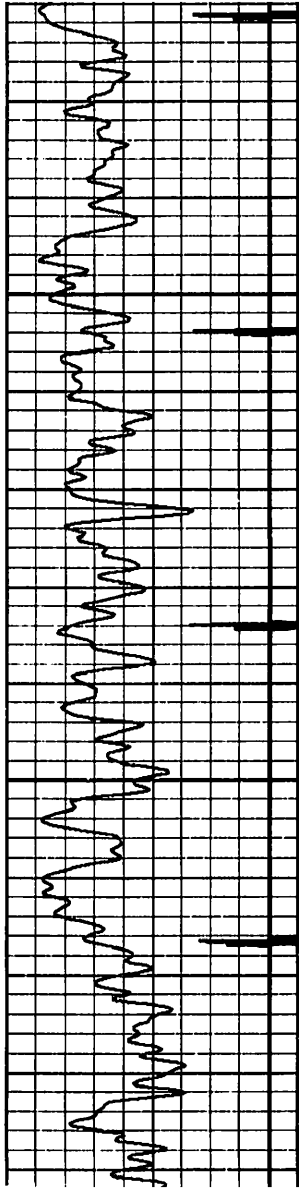
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0				Sector 6	60
0				Sector 7	60
0				Sector 8	60



50

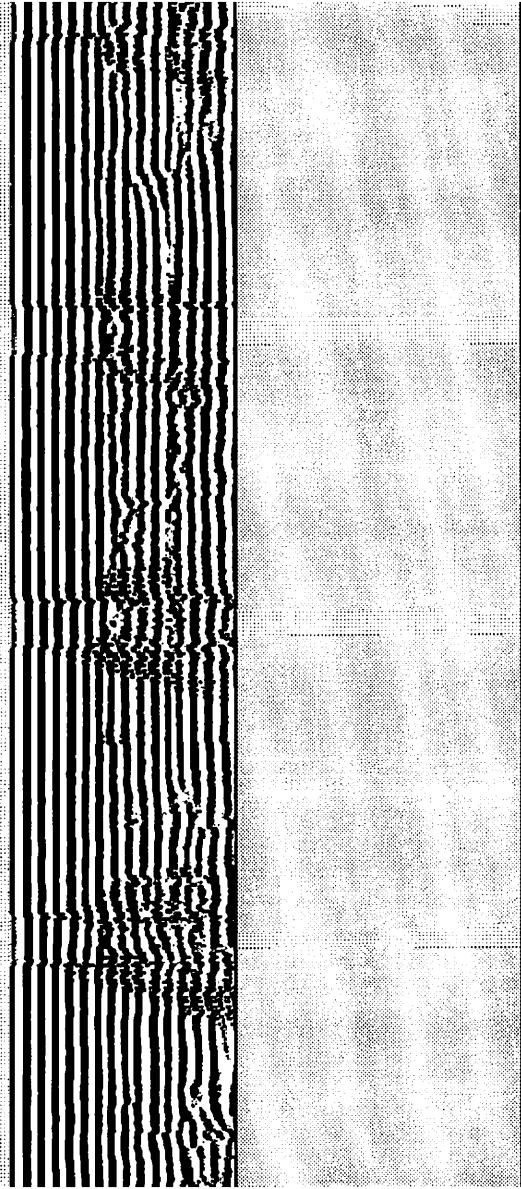
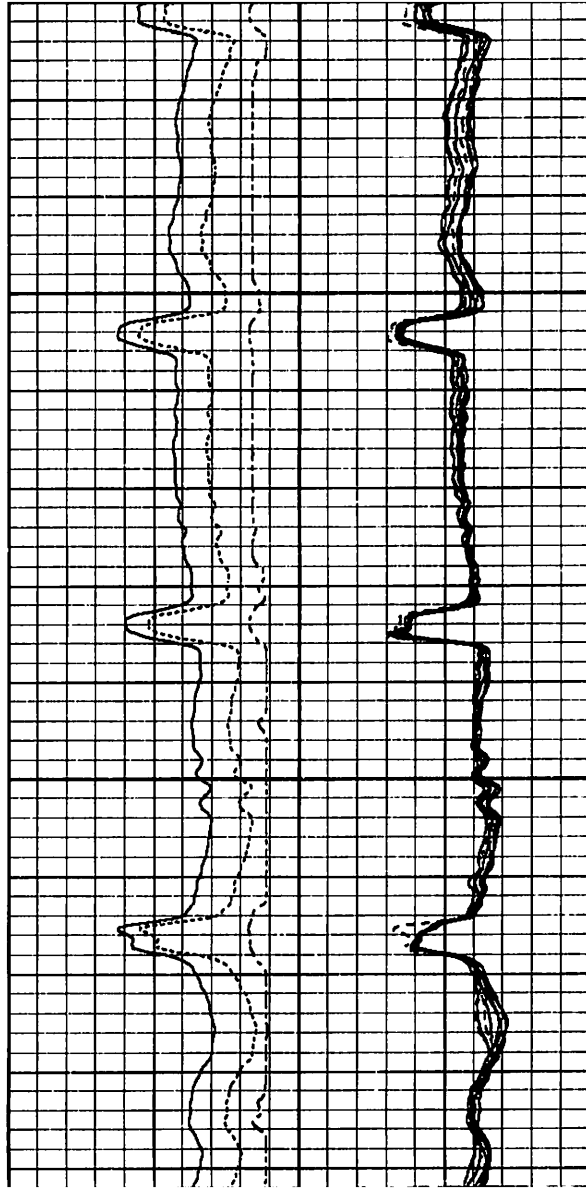
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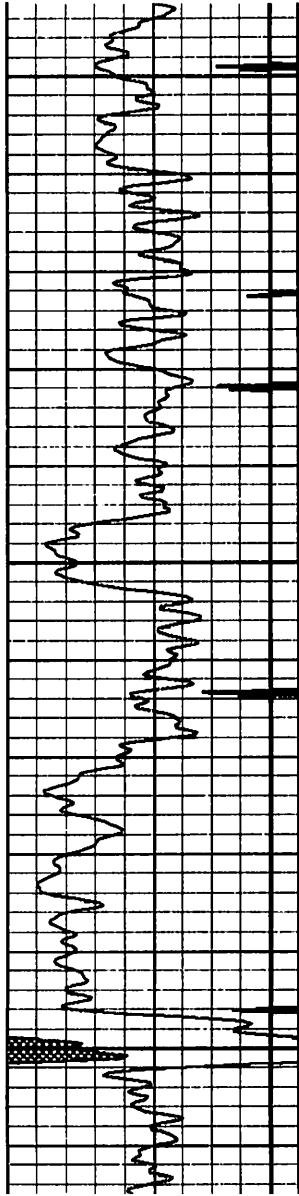


150

200



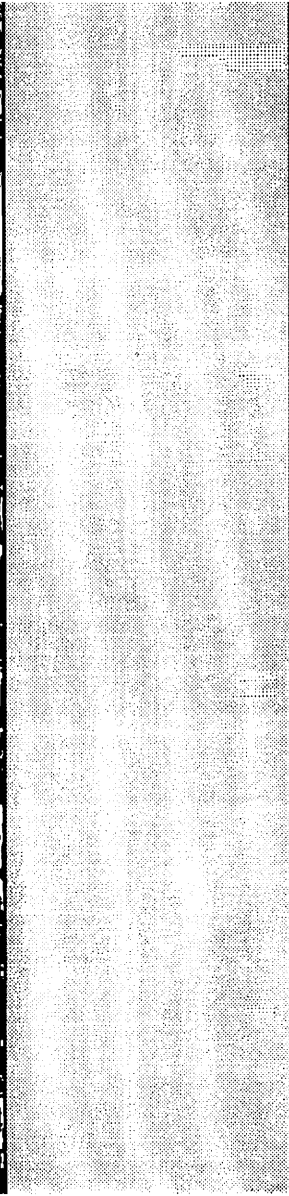
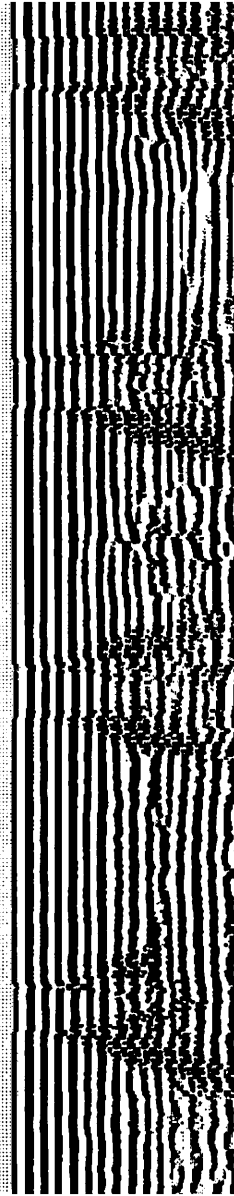
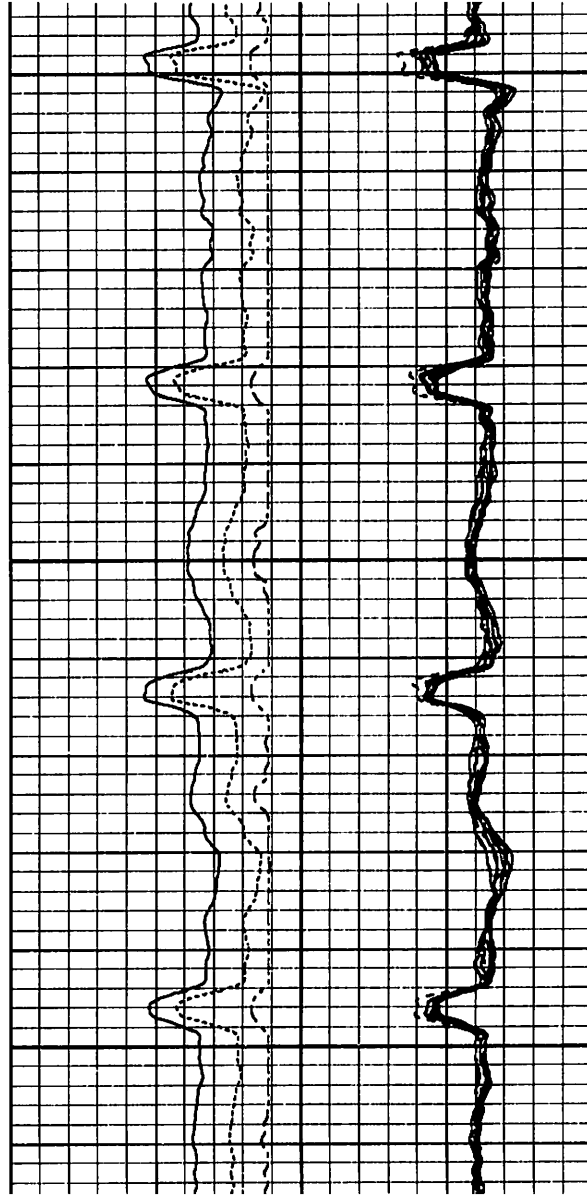


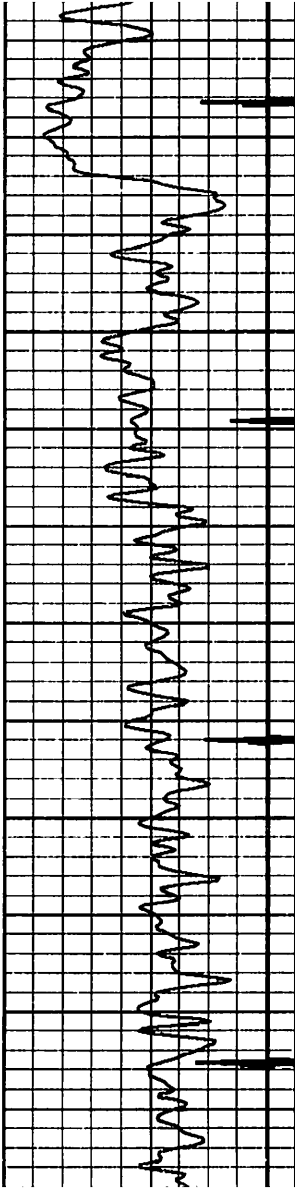


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300

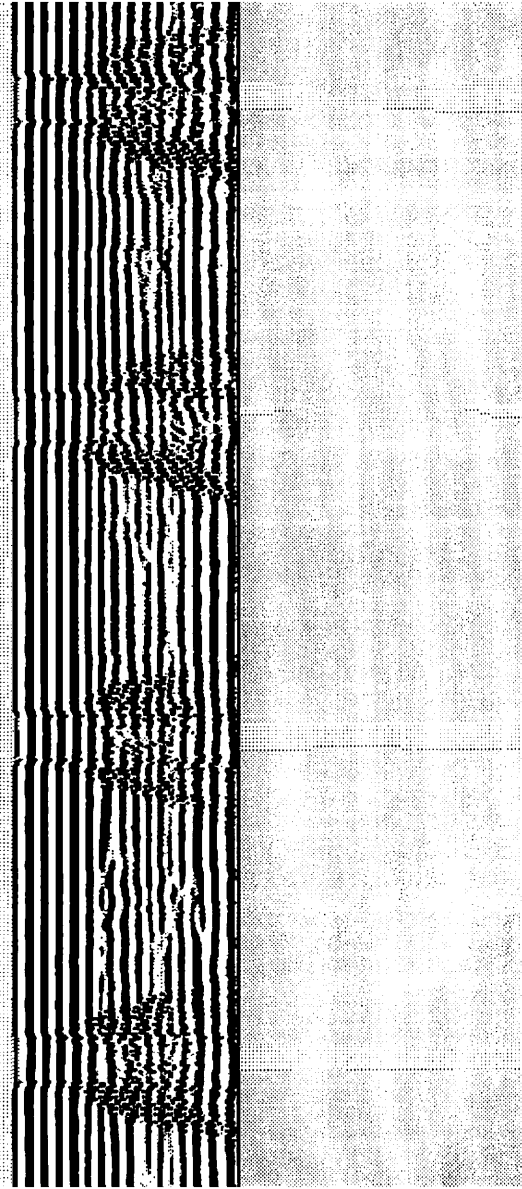
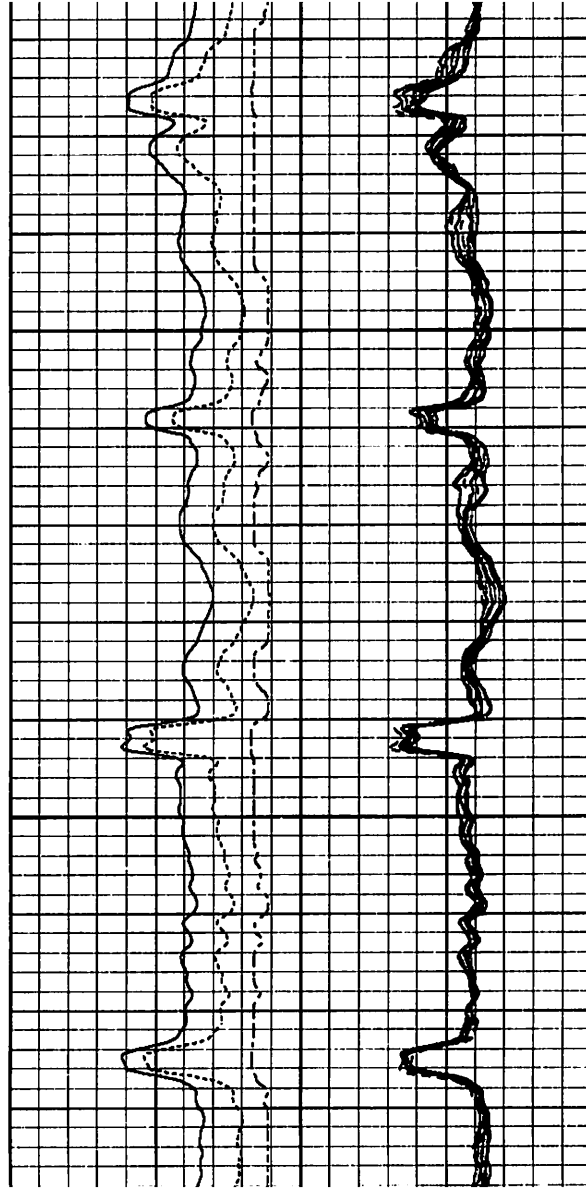
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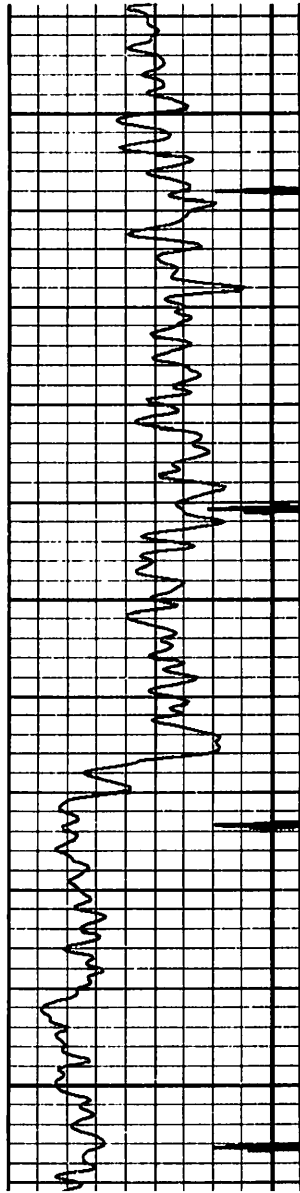




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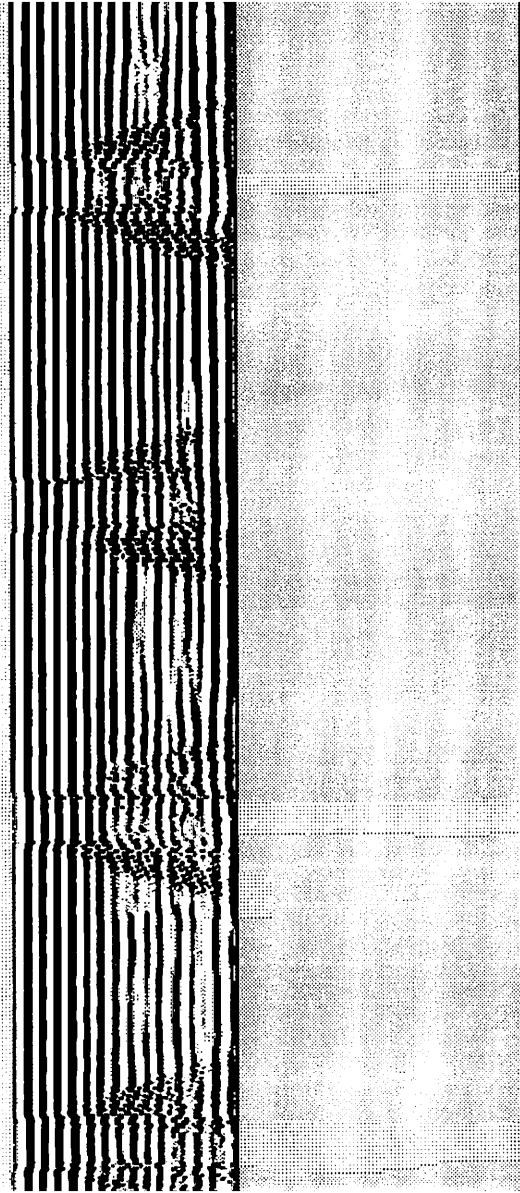
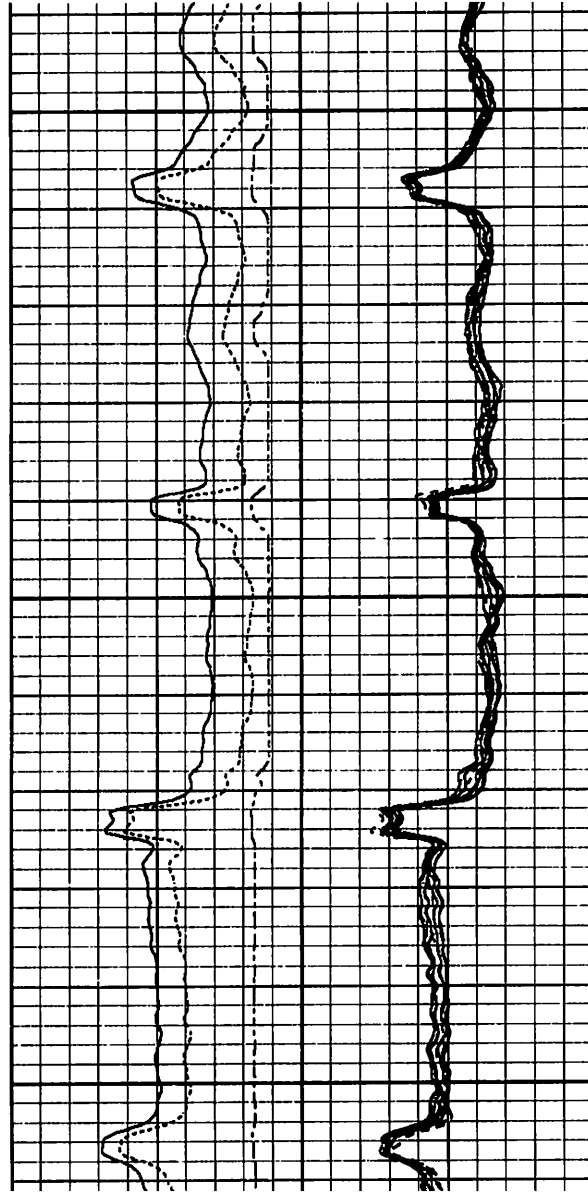


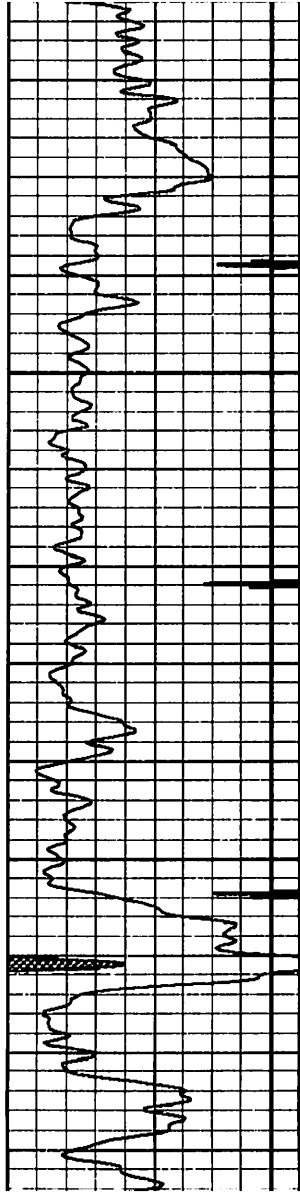


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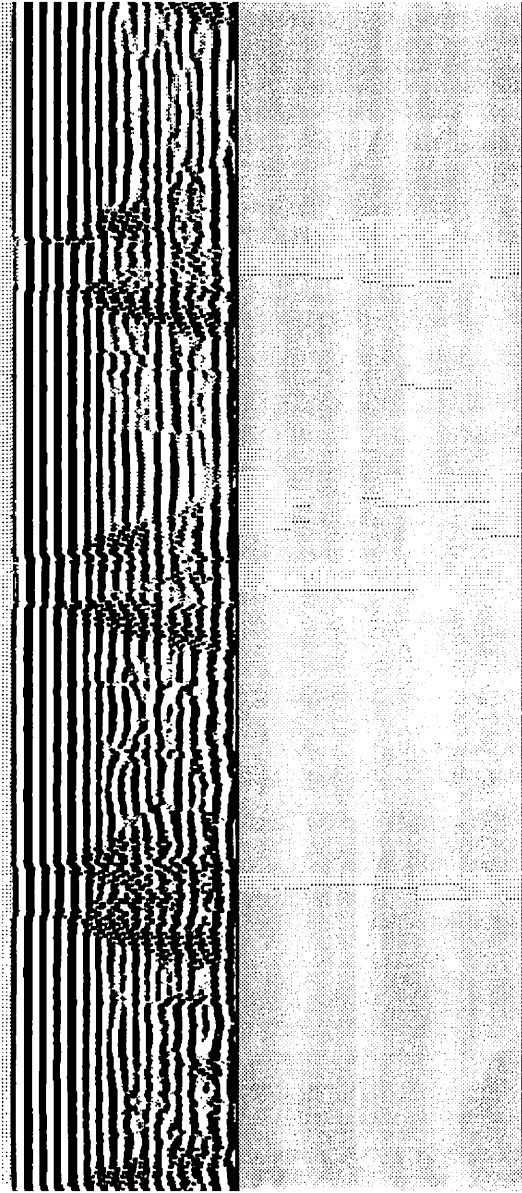
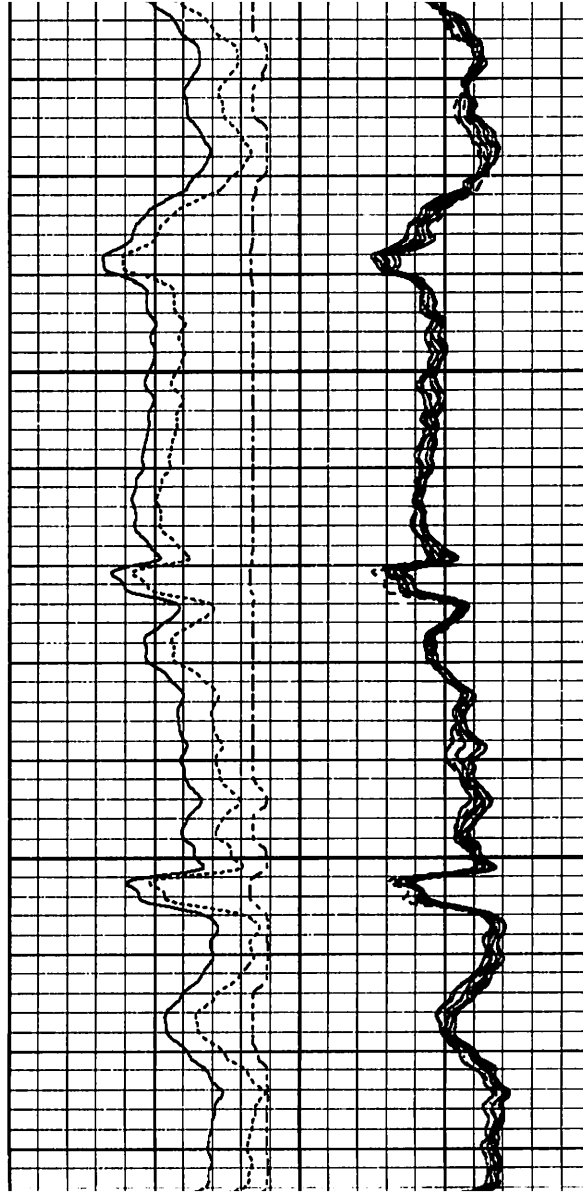
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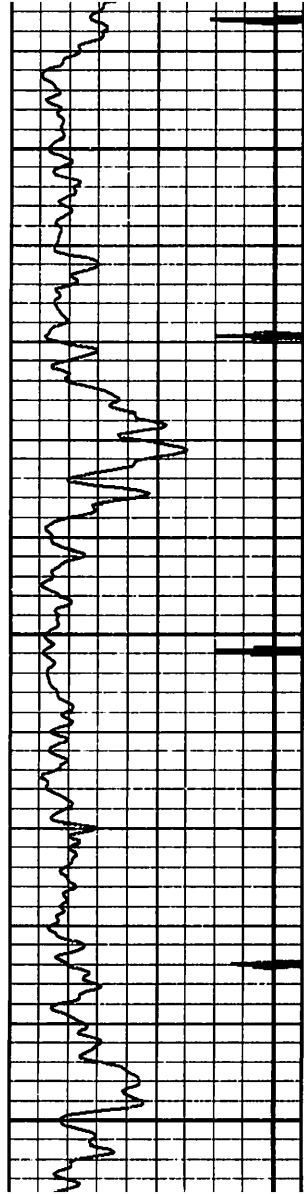


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700



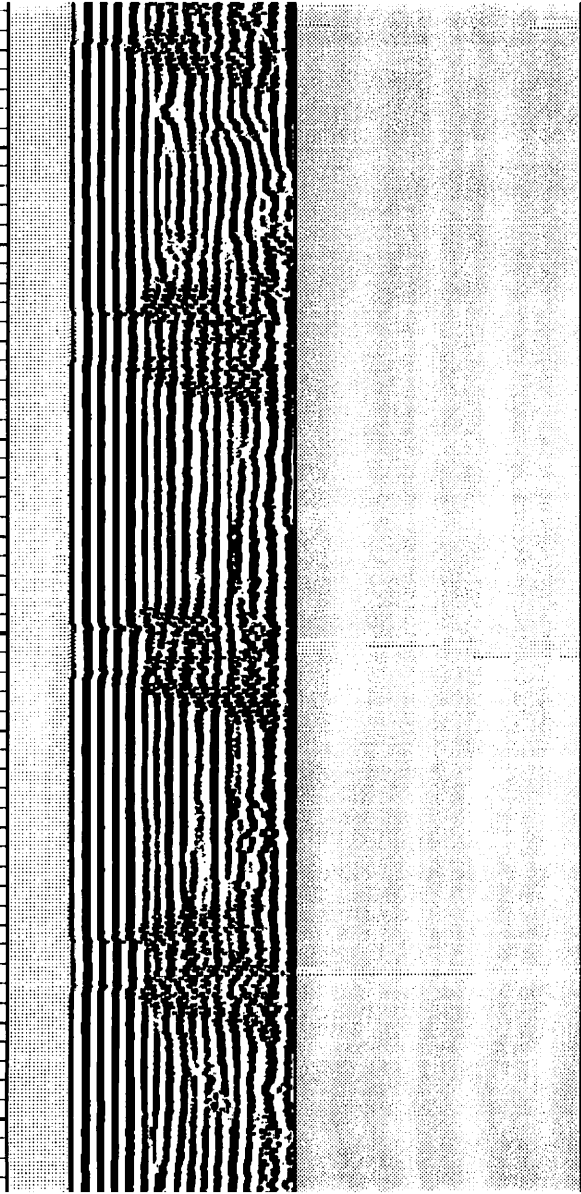
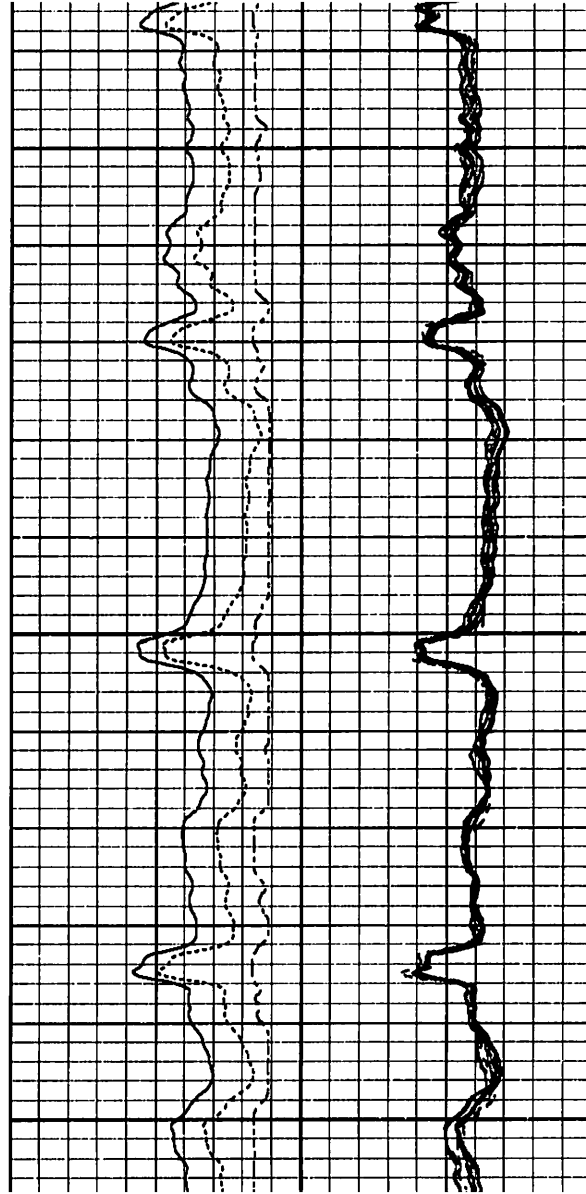


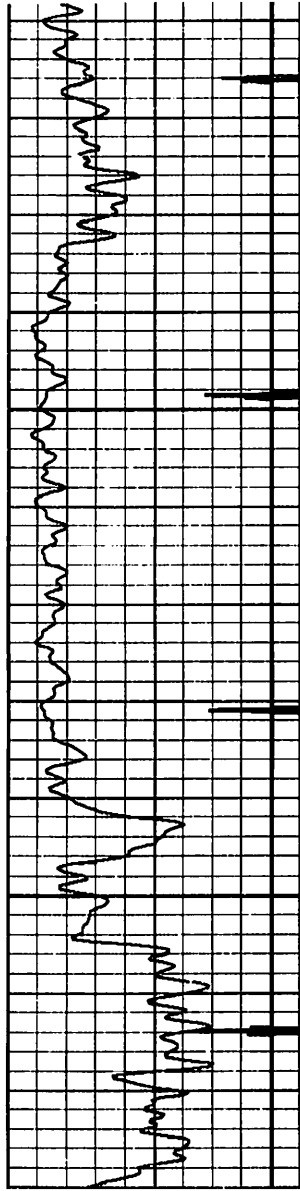


750

800

850

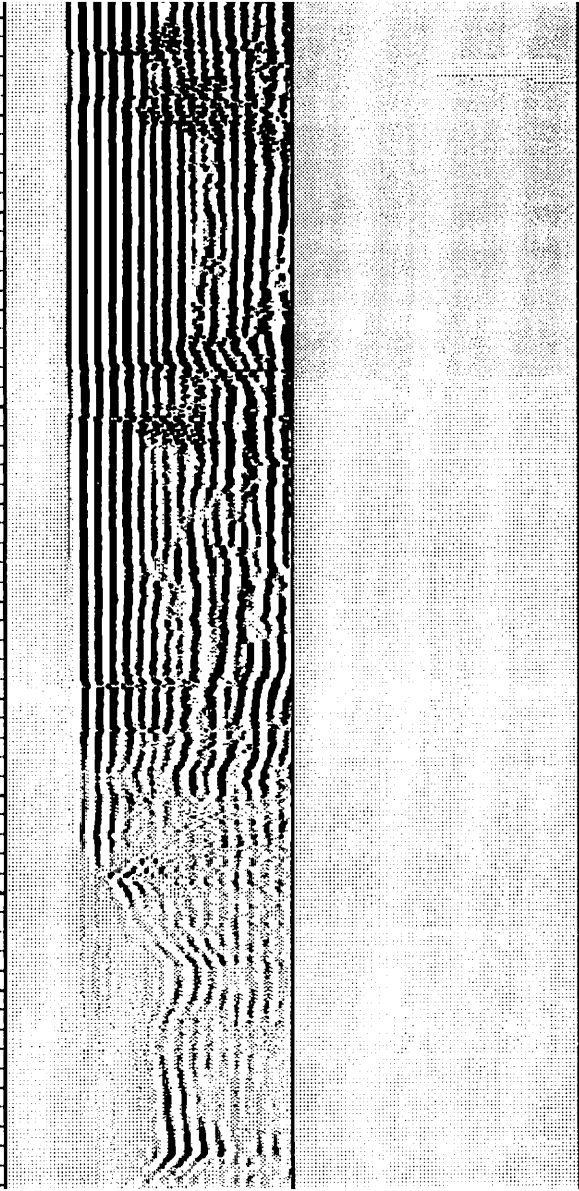
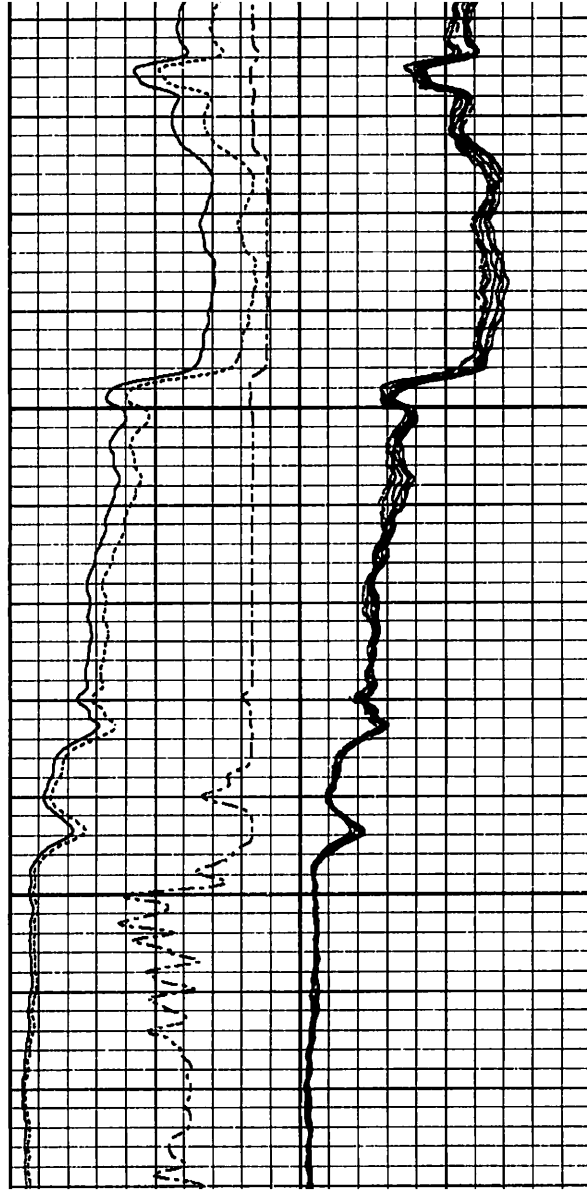




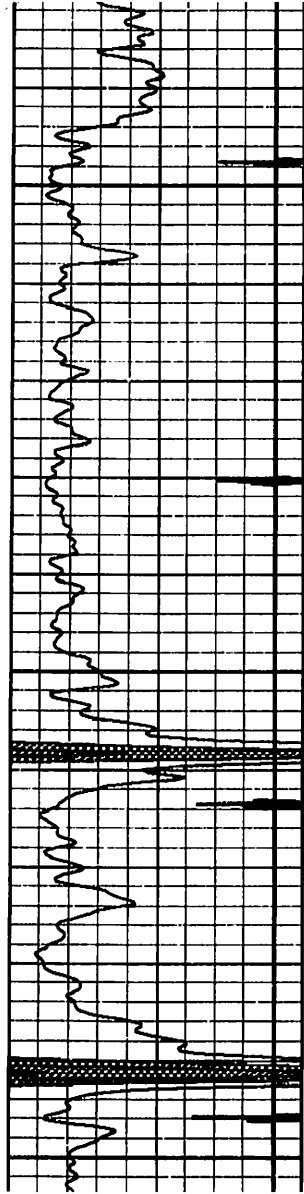
900

CEMENT
TOP

950



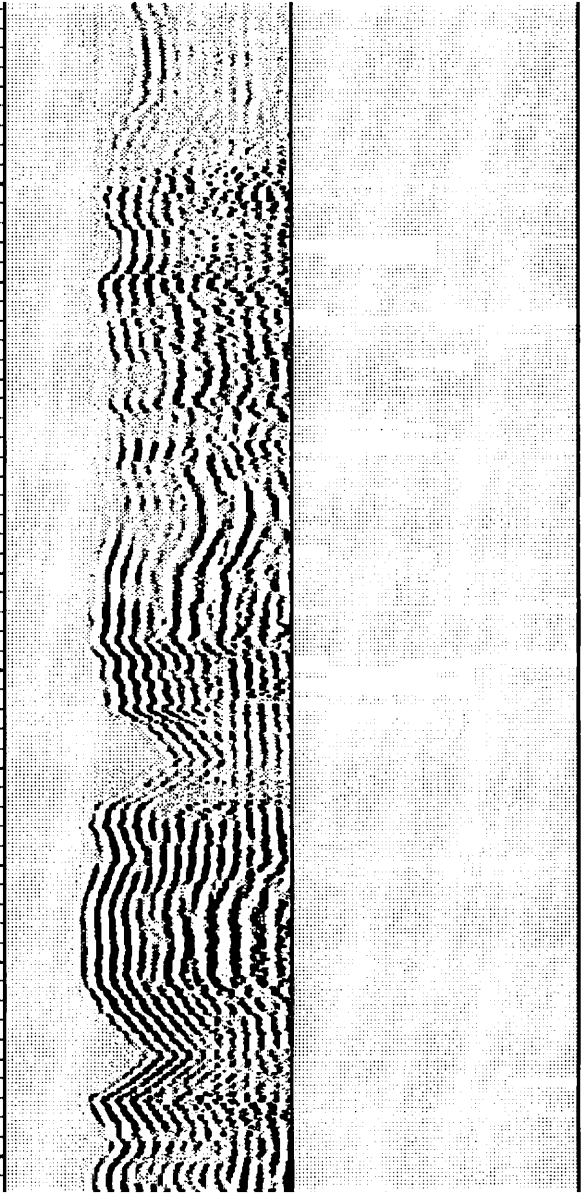
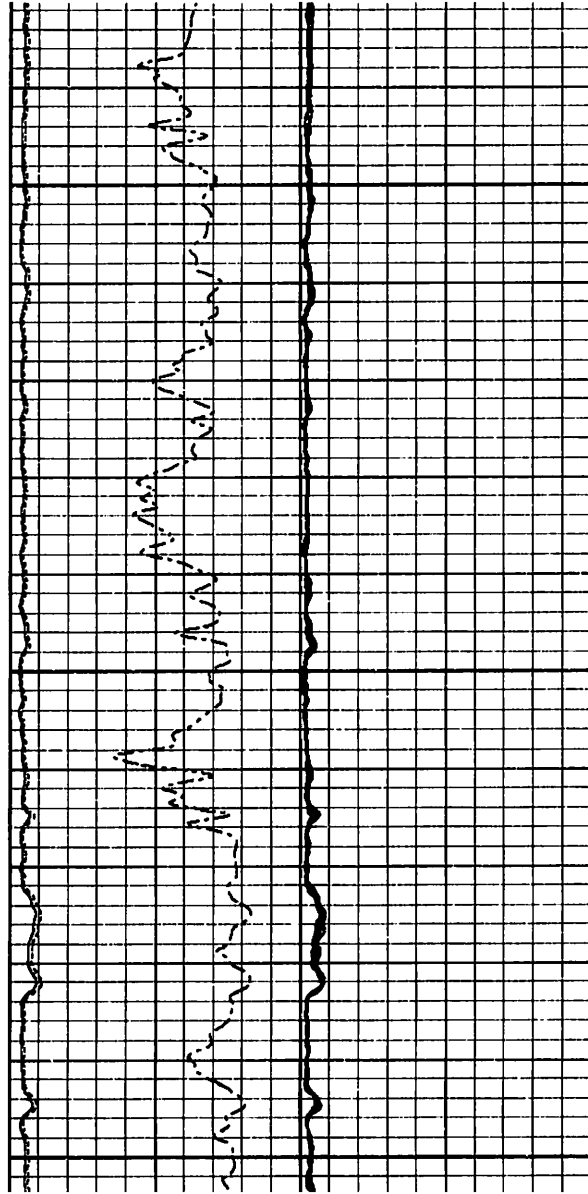


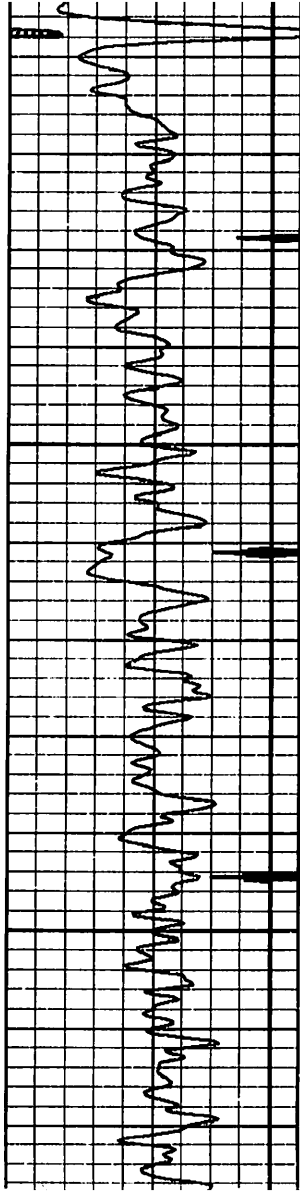


1000

1050

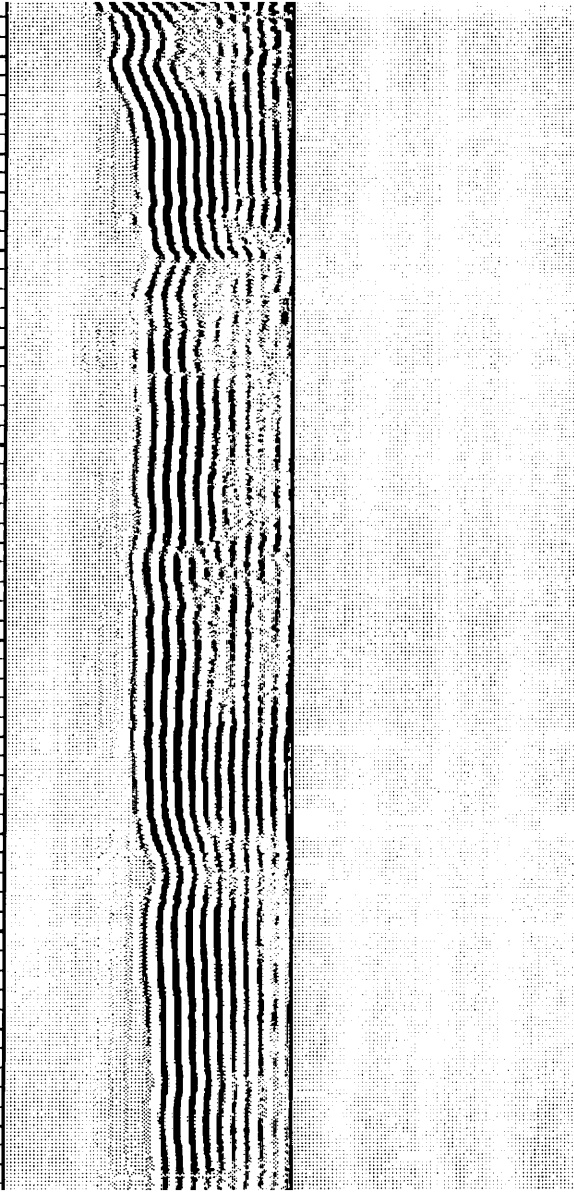
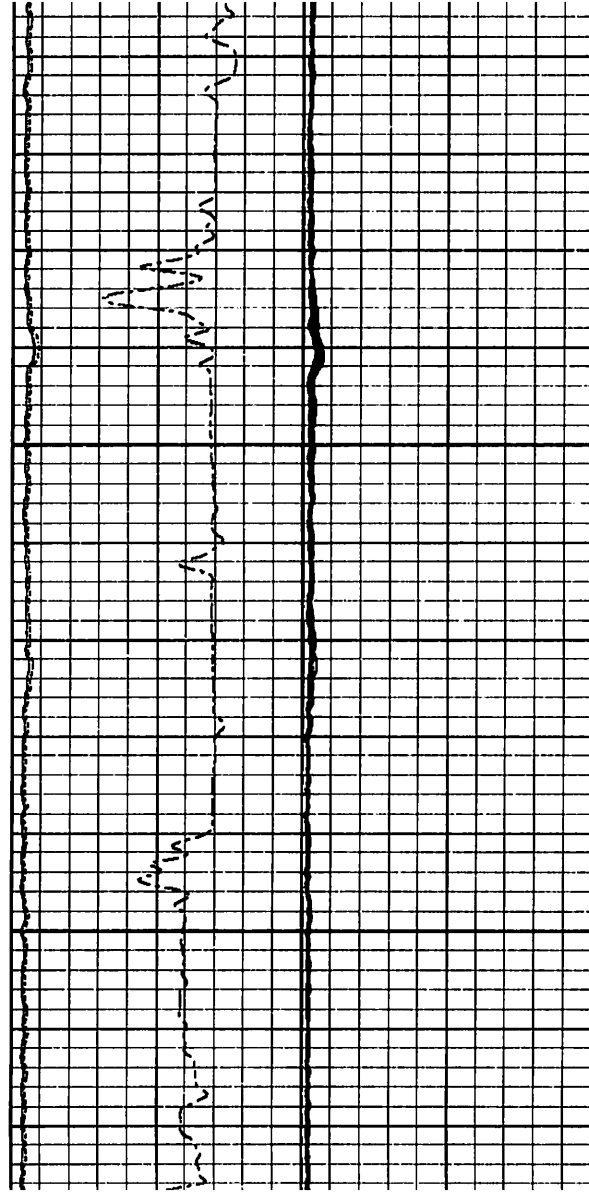
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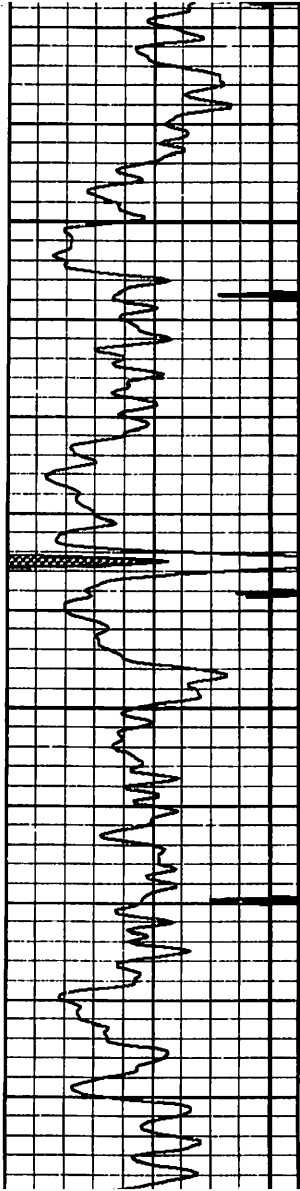


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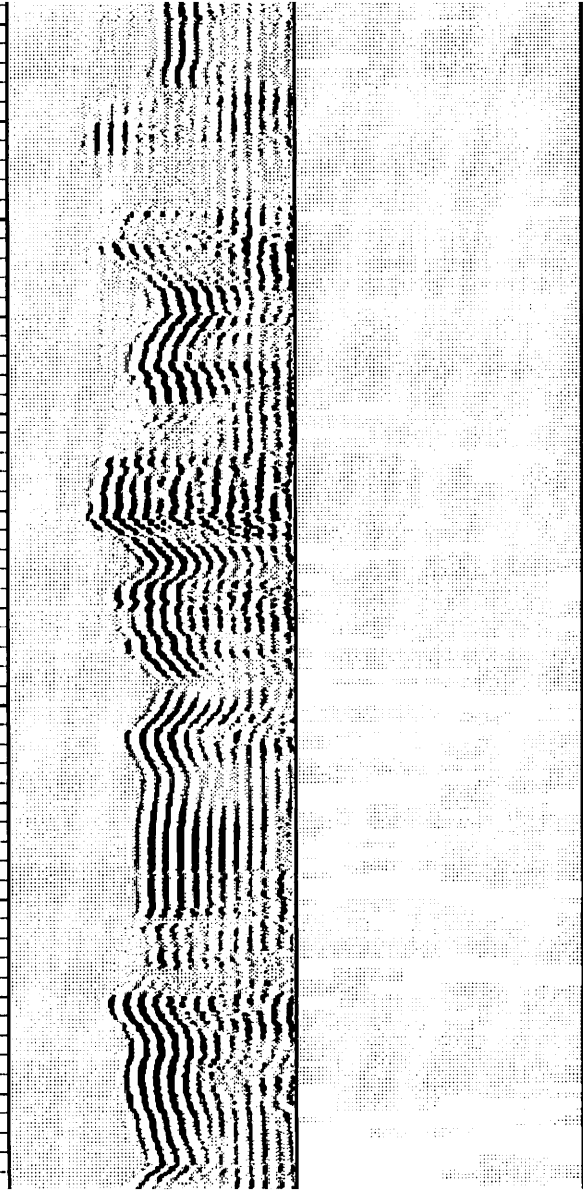
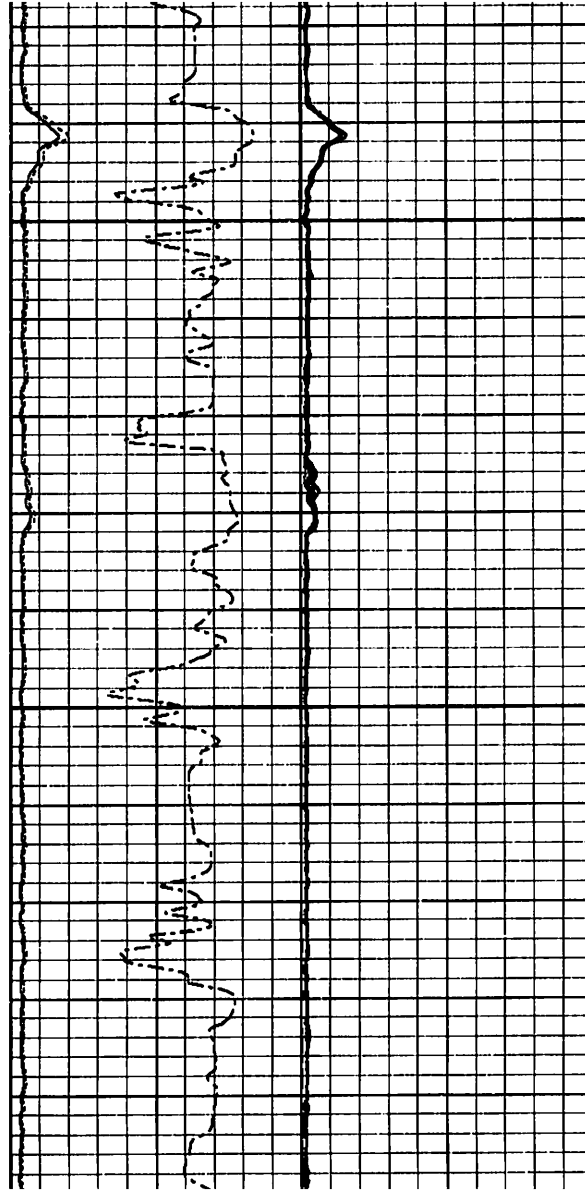


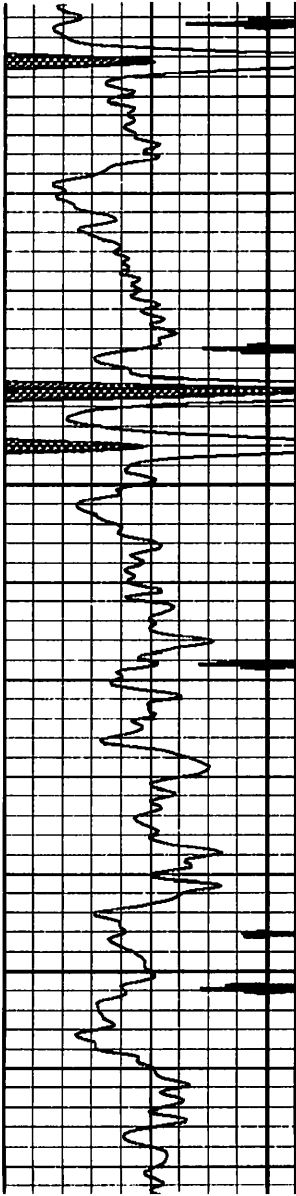


1250

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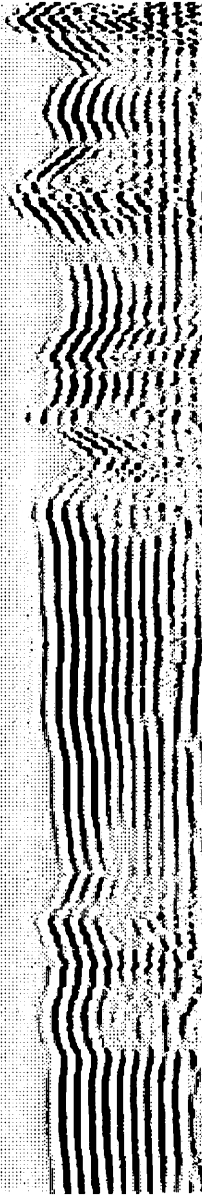
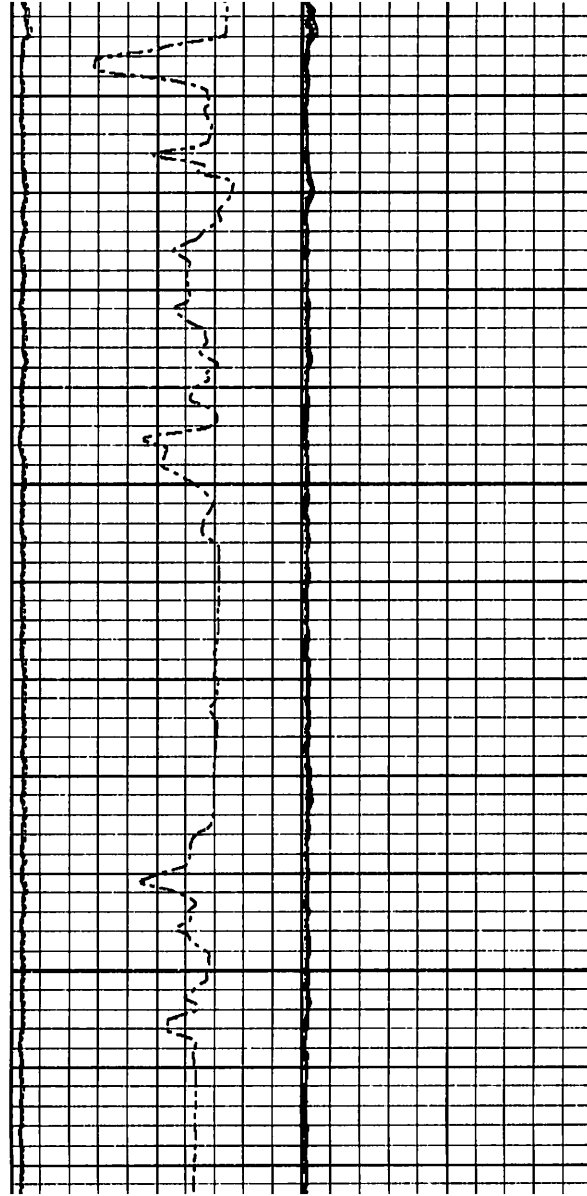
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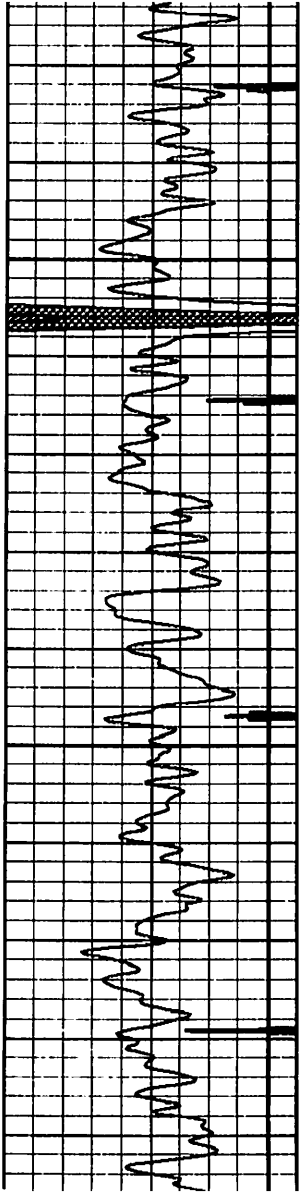


1400

1450

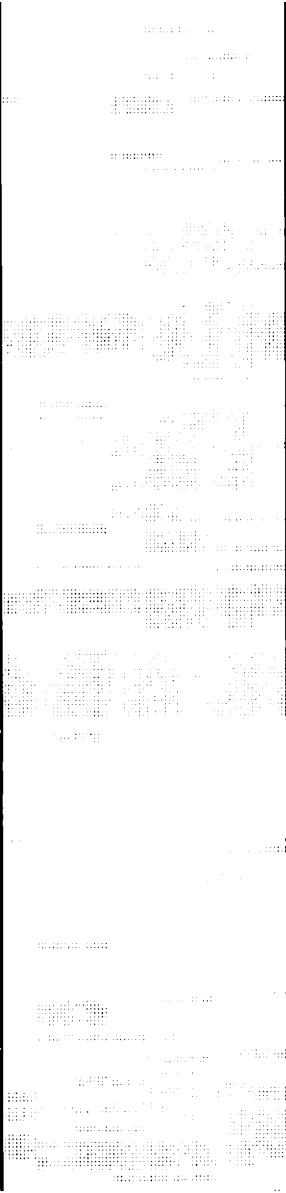
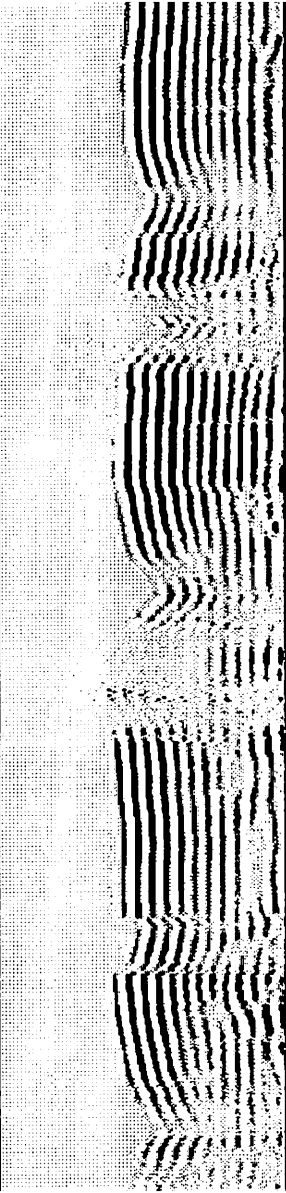
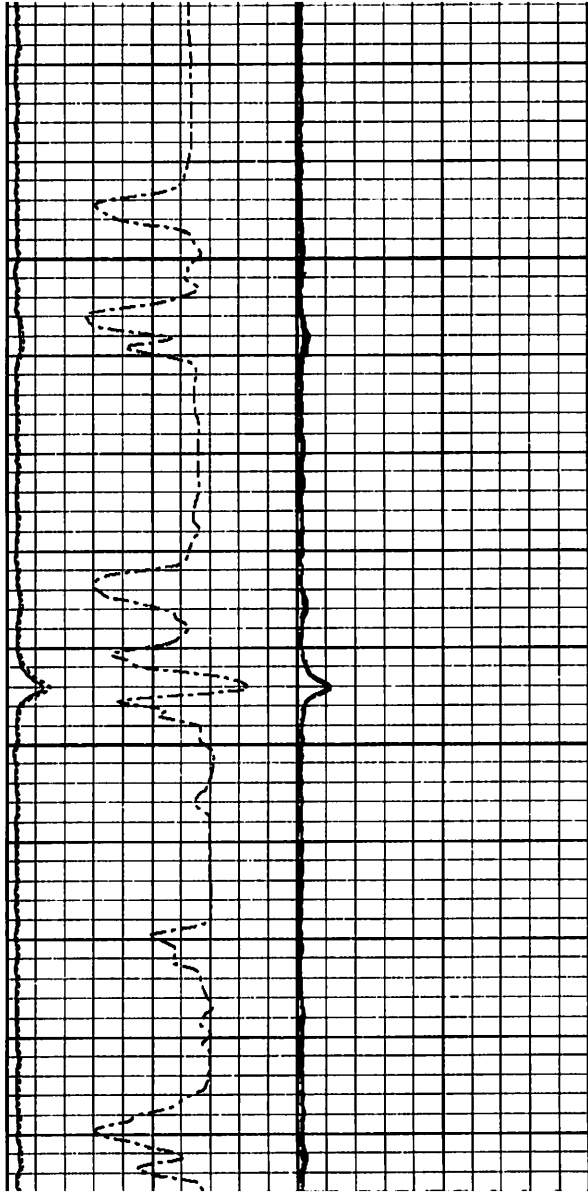


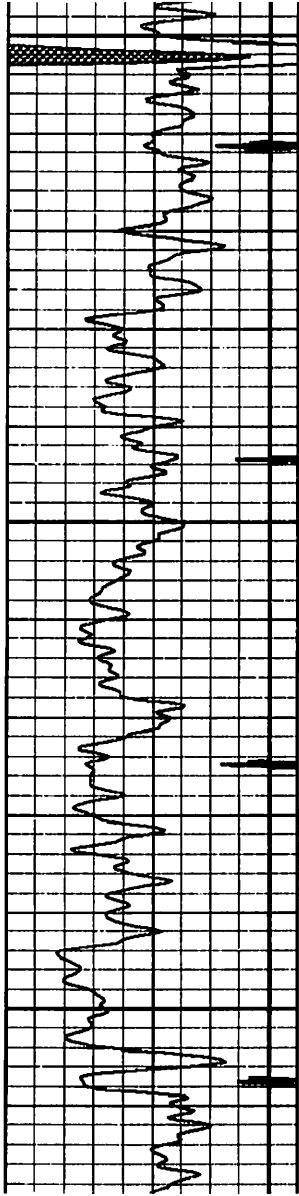




1500

1550

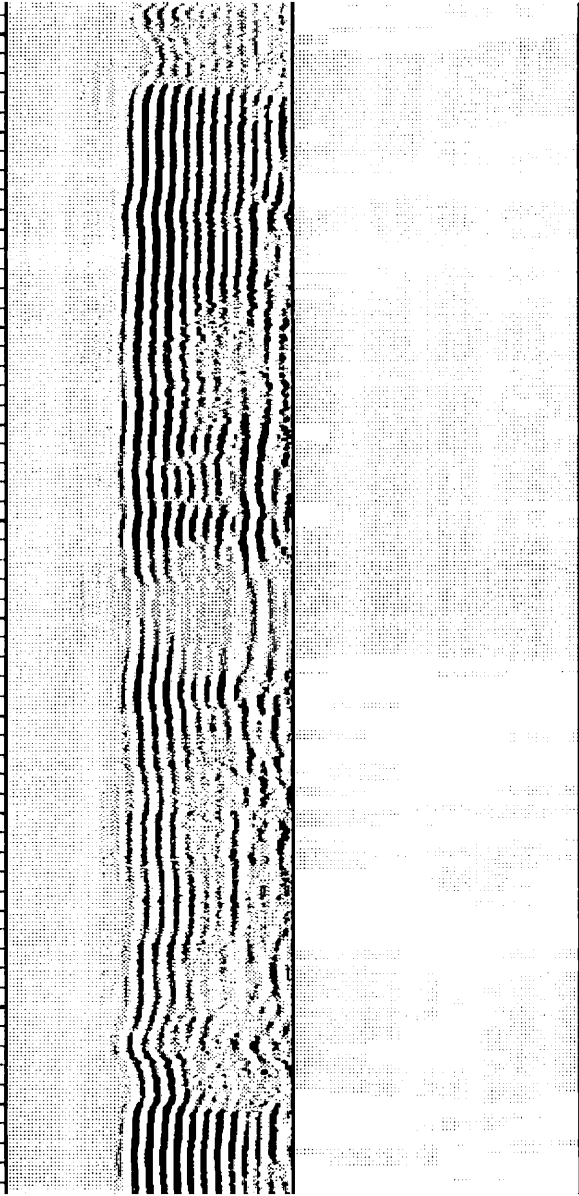
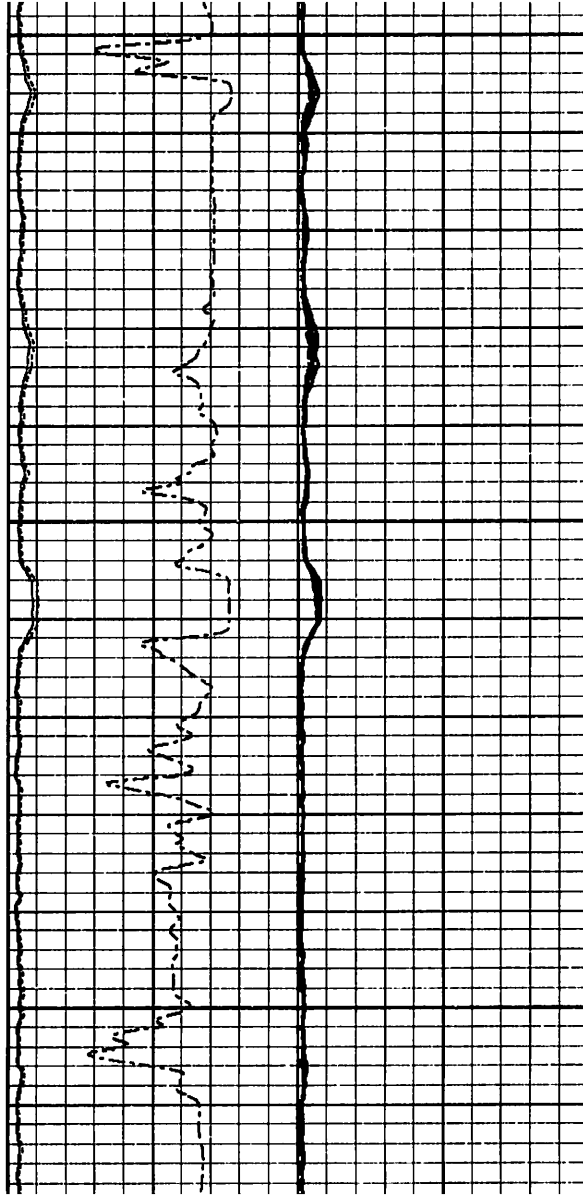


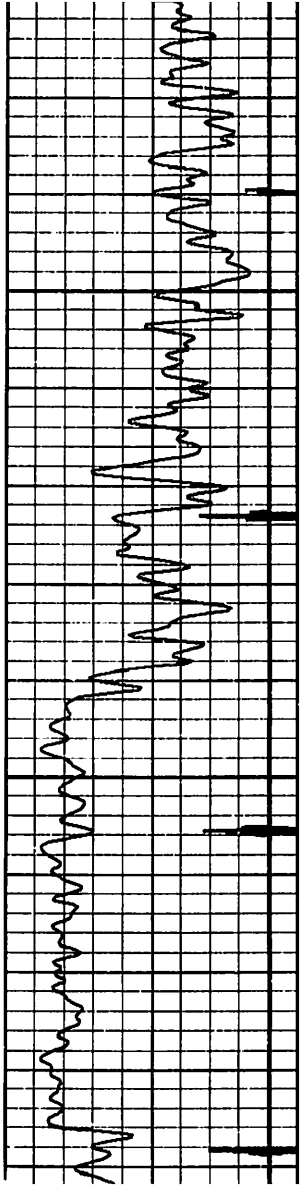


1600

1650

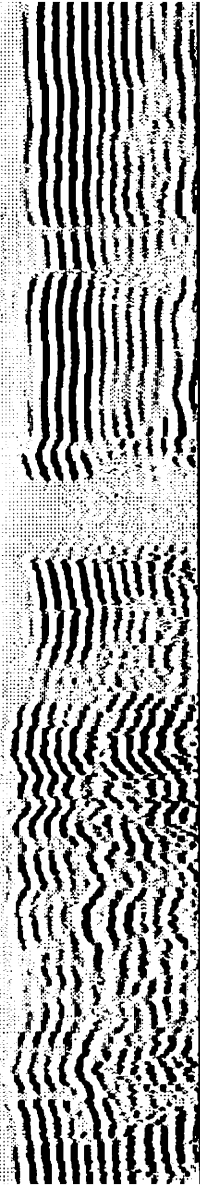
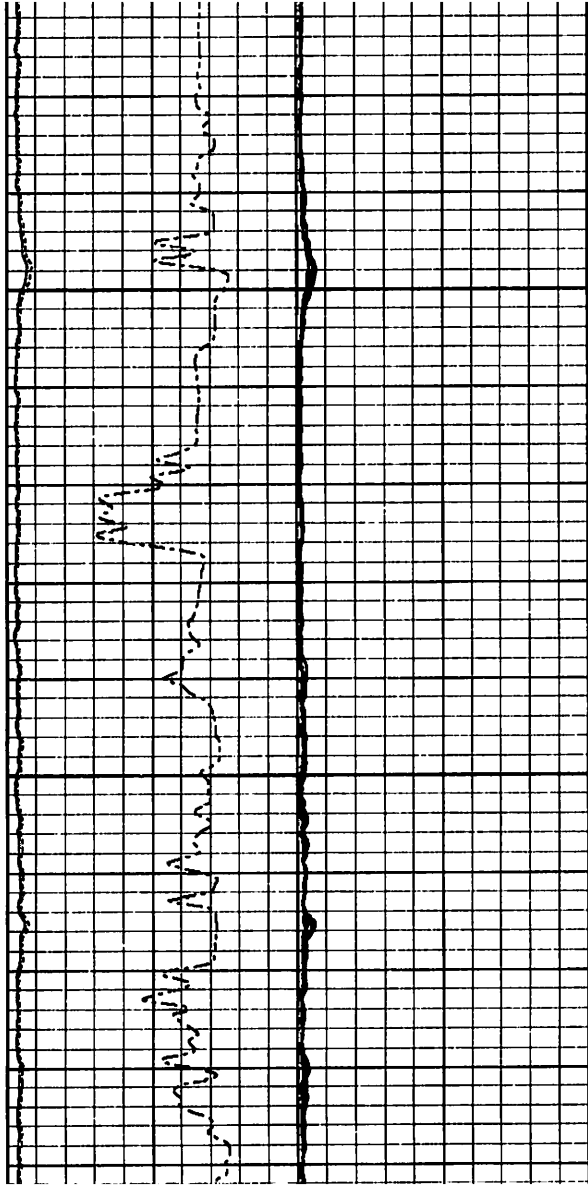
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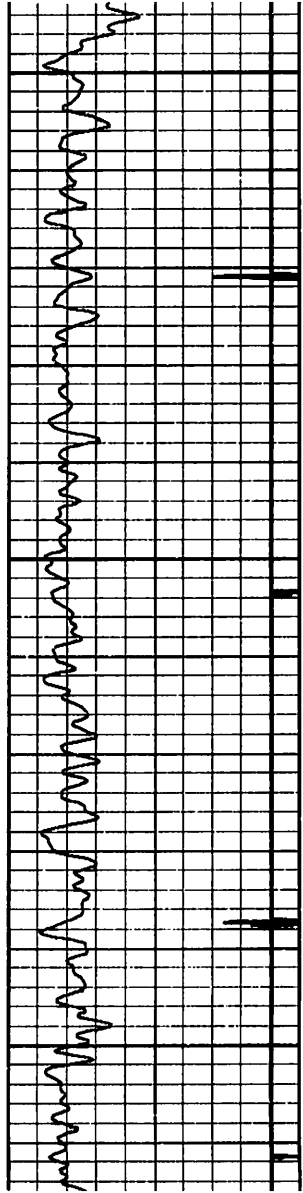




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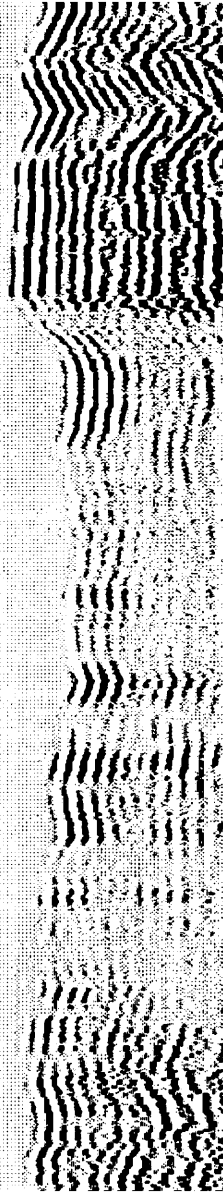
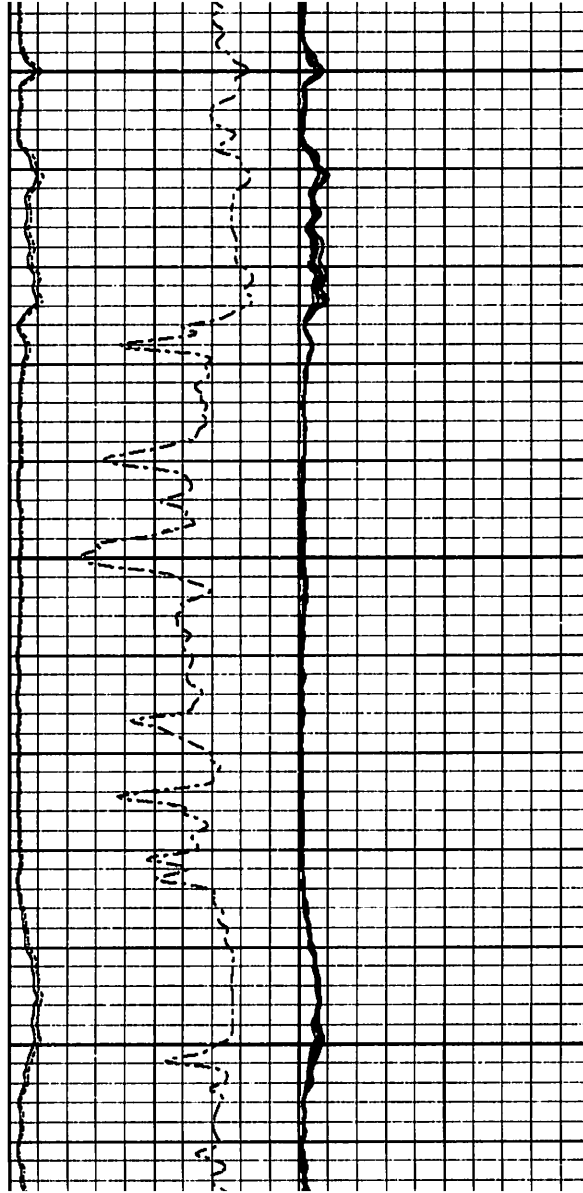




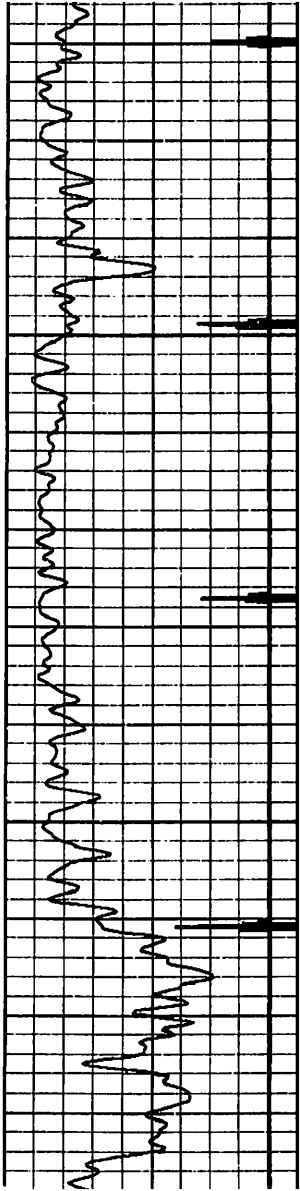
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1900

1950

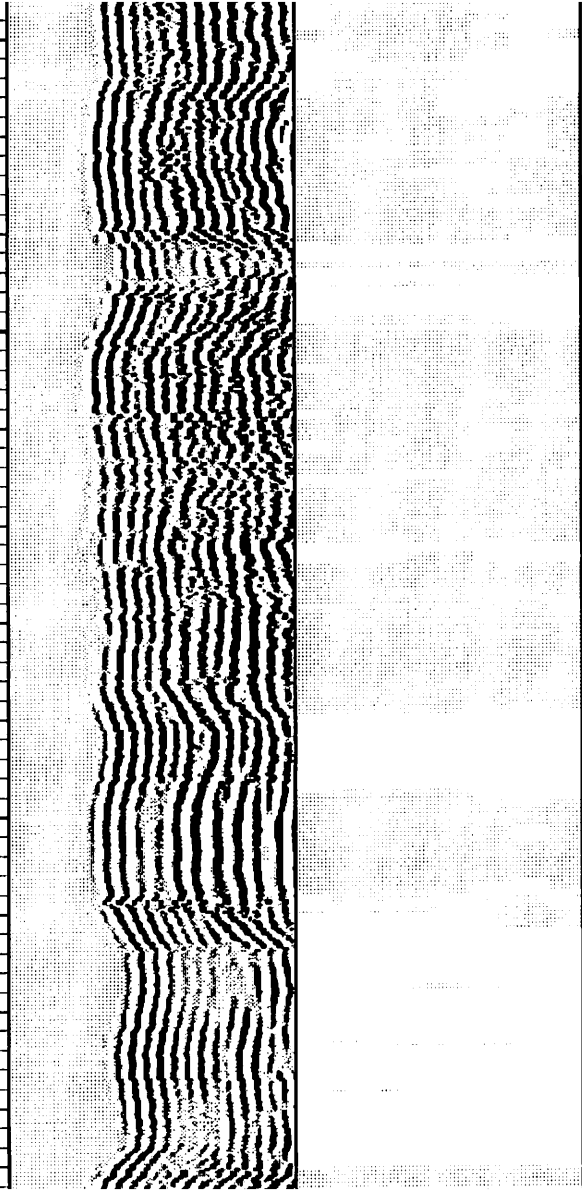
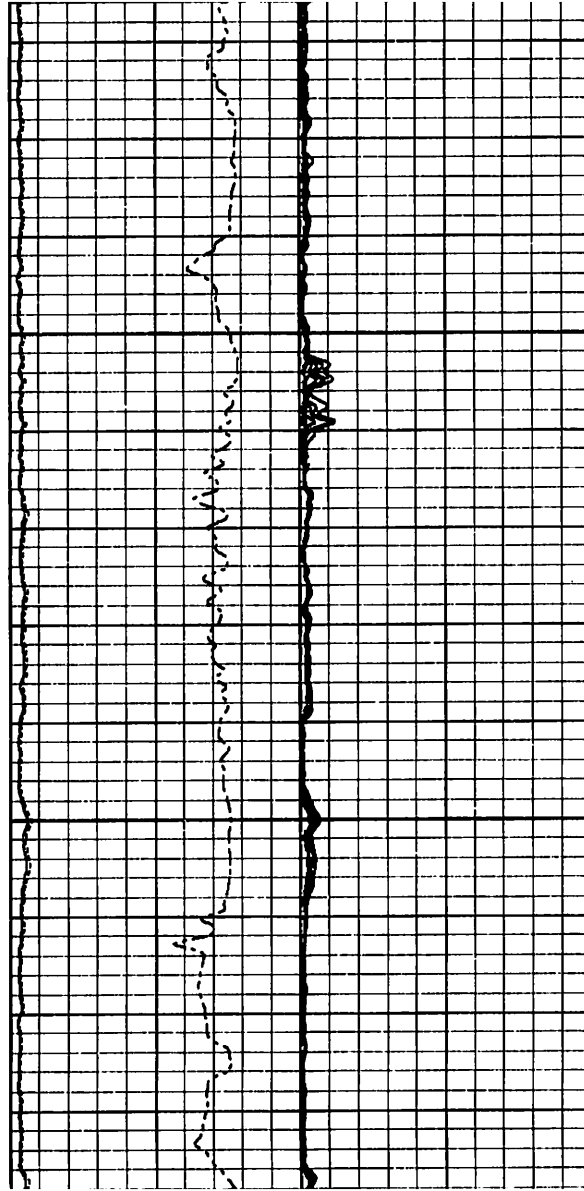


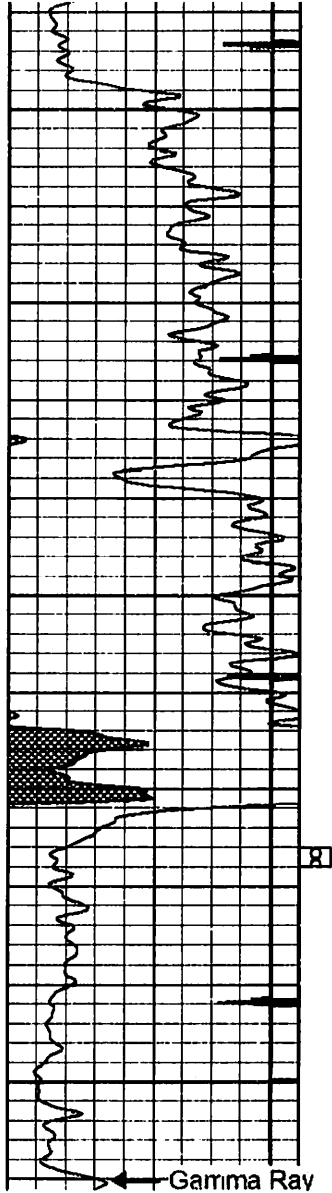




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2050



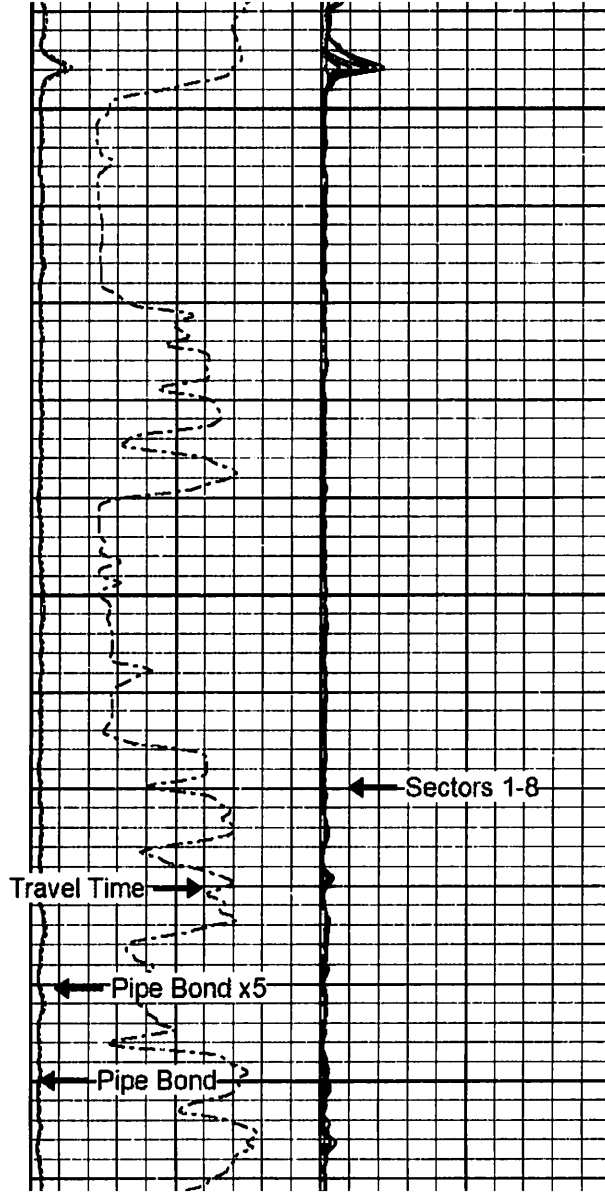


2100

2150

2200

Gamma Ray

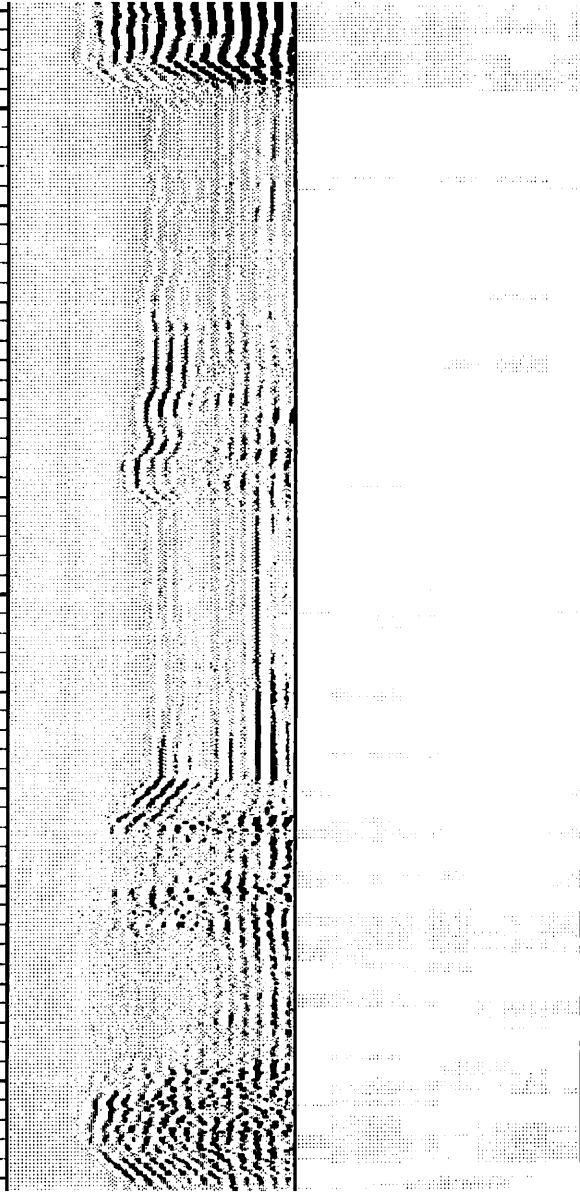


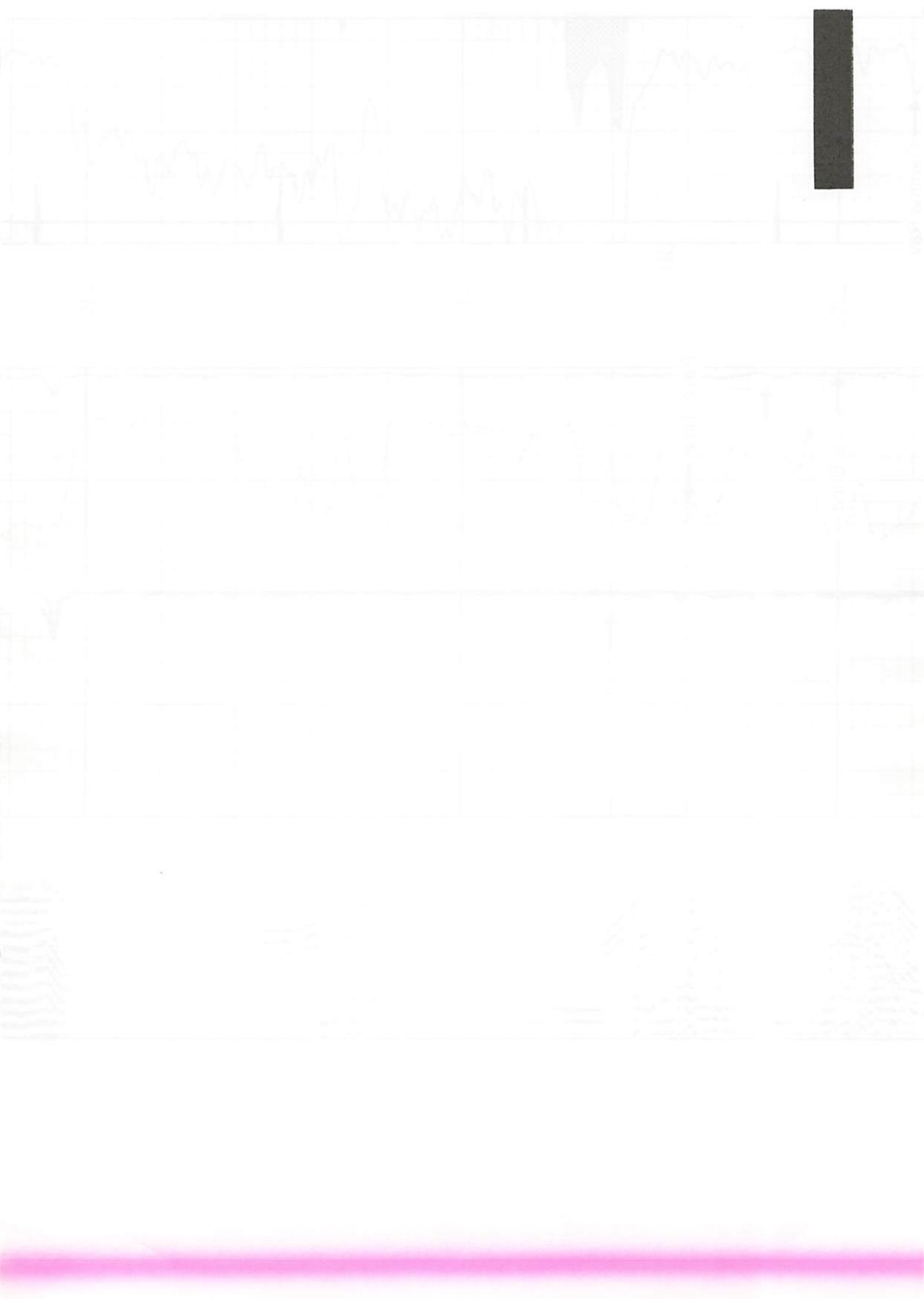
Sectors 1-8

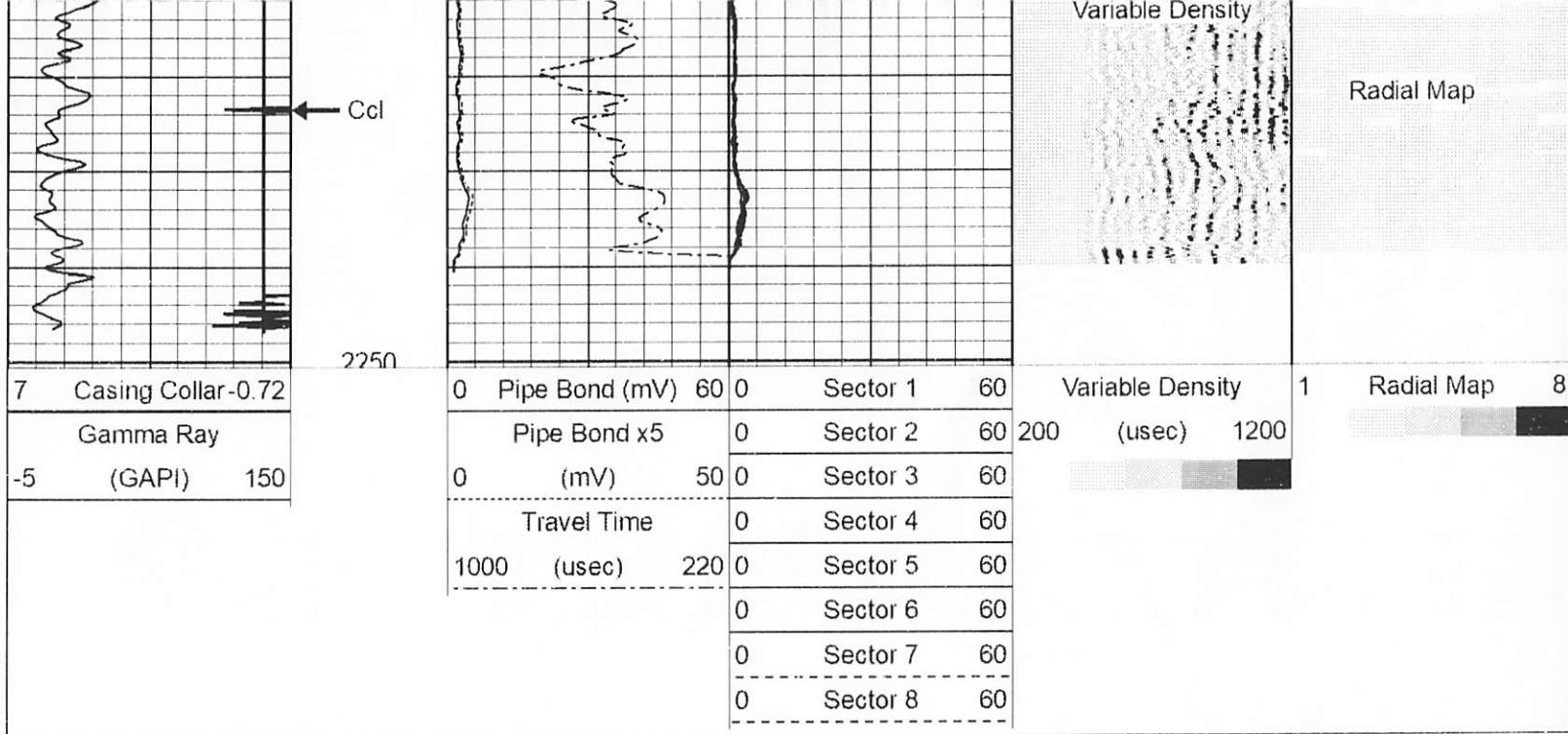
Travel Time

Pipe Bond x5

Pipe Bond







Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			CHD-STNDRD Standard Cable Head	1.00	1.69	10.00
			CENT-SDSCENT Centralizer	3.00	3.25	20.00

