



SUPERIOR
Hays,
Kansas

DUAL RECEIVER
CEMENT BOND
LOG

Company CAPTIVA II, LLC.		Company CAPTIVA II, LLC.	
Well EAKIN #3-7		Well EAKIN #3-7	
Field WILDCAT		Field WILDCAT	
County PAWNEE		County PAWNEE	
State KANSAS		State KANSAS	
Location: 1238' FNL & 1780' FEL		API # : 15-145-21640-0000	
SEC 7 TWP 22S RGE 16W		Other Services P-MAST	
Permanent Datum GROUND LEVEL		Elevation 1988	
Log Measured From KELLY BUSHING 9' A.G.L.		K.B. 1997	
Drilling Measured From KELLY BUSHING		D.F. 1995	
		G.L. 1988	
Date	6-23-11		
Run Number	ONE		
Depth Driller	4000		
Depth Logger	3940		
Bottom Logged Interval	3938		
Top Log Interval	2500		
Open Hole Size	7-7/8"		
Type Fluid	WATER		
Density / Viscosity			
Max. Recorded Temp.			
Estimated Cement Top			
Time Well Ready			
Time Logger on Bottom			
Equipment Number	0916		
Location	HAYS, KANSAS		
Recorded By	THOMASON		
Witnessed By			
Borehole Record			
Run Number	Bit	From	To
ONE	12 1/4"	0	1035
TWO	7 7/8"	1035	4000
Tubing Record			
Casing Record	Size	Wgt/Ft	Top
Surface String	8 5/8"		0
Prot. String	5 1/2"		0
Production String			
Liner			

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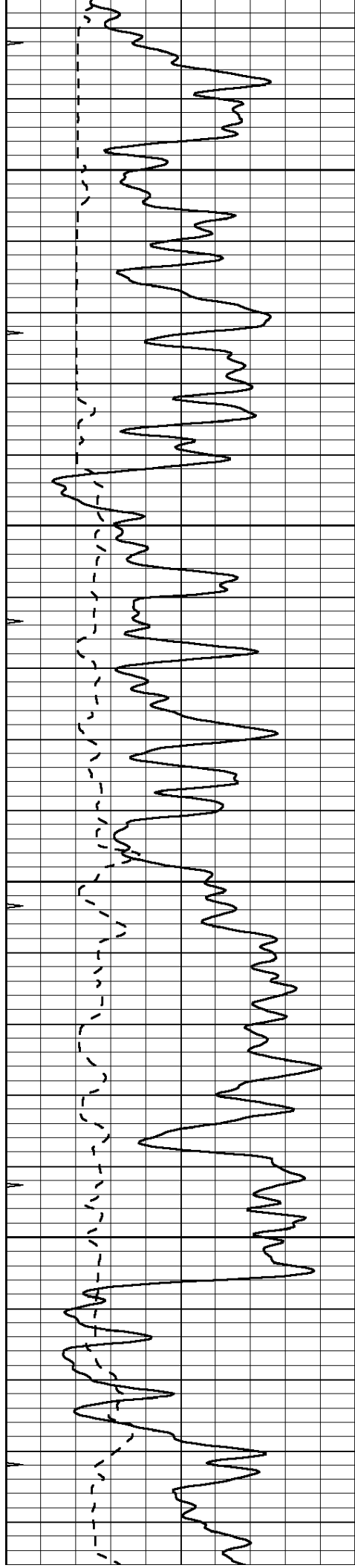
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

THANK YOU FOR USING SUPERIOR WELL SERVICES
LARNED - 3/4 WEST ON 156 JUST PAST SECOND BRIDGE, 1/2 SOUTH 1/2 WEST INTO

Charted by: _____			Depth in Feet scaled 1:2 is _____					
0	Gamma Ray (GAPI)	150	0	AMP3 (mV)	100	200	5FT VDL	1000
200	5' Travel Time (usec)	1000	9	CCL	-1			
-----			0	Amplified Amplitude (mV)	20			

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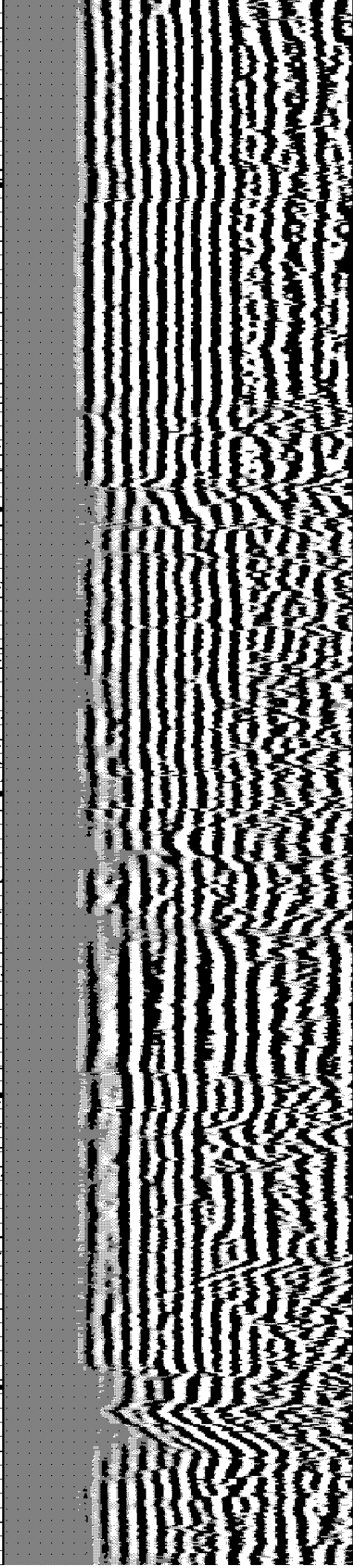
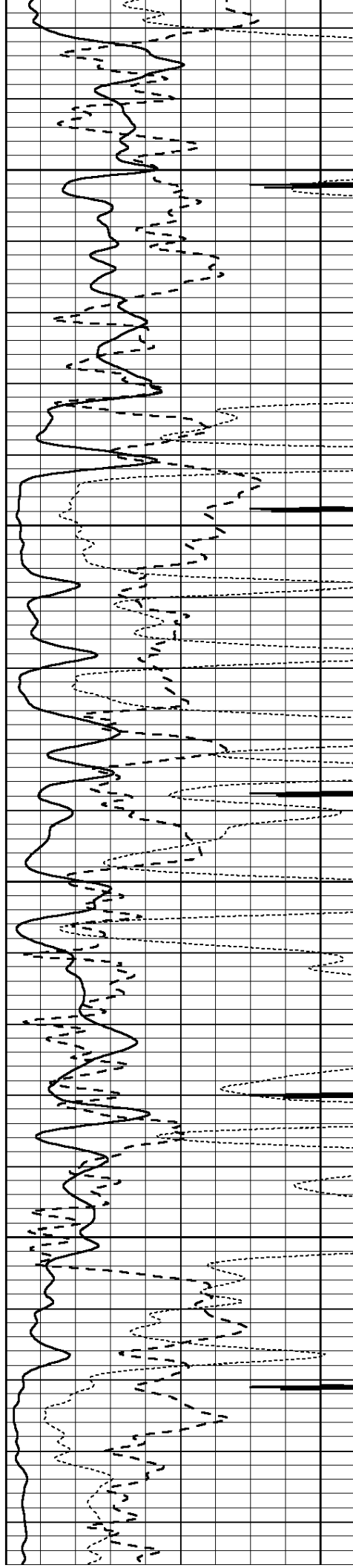


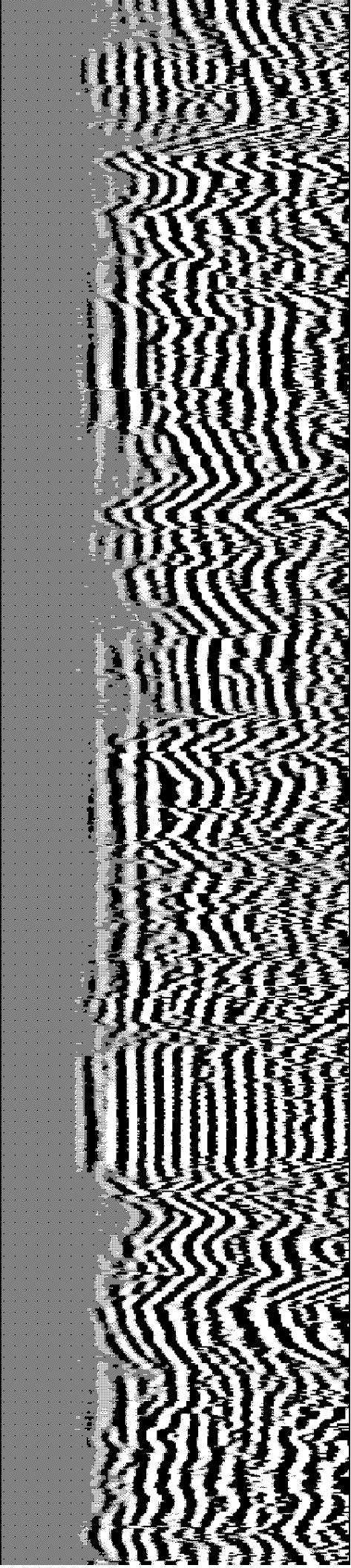
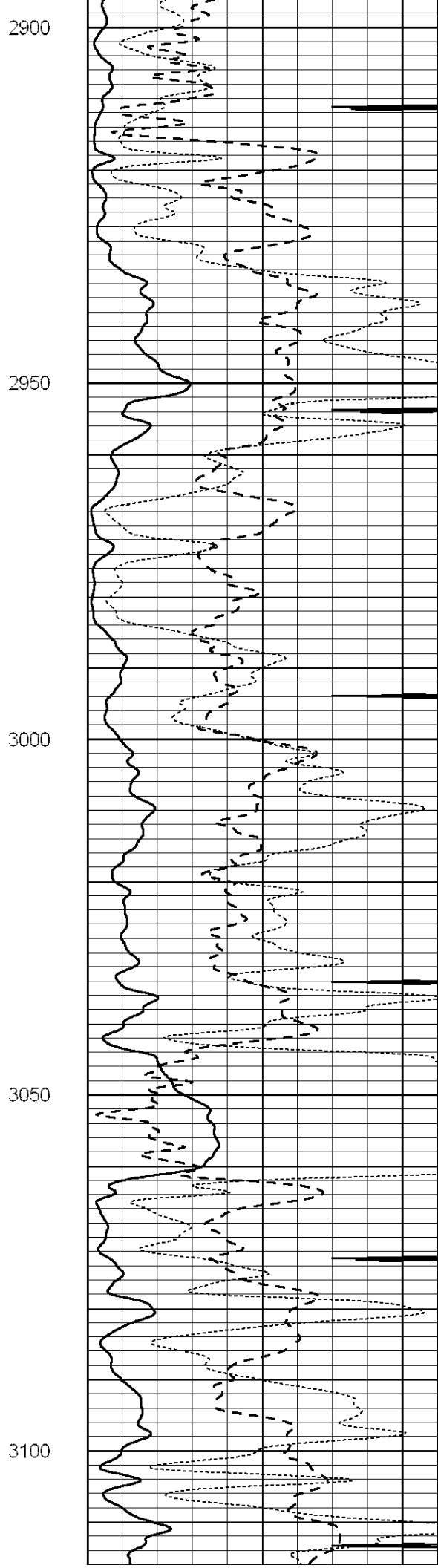
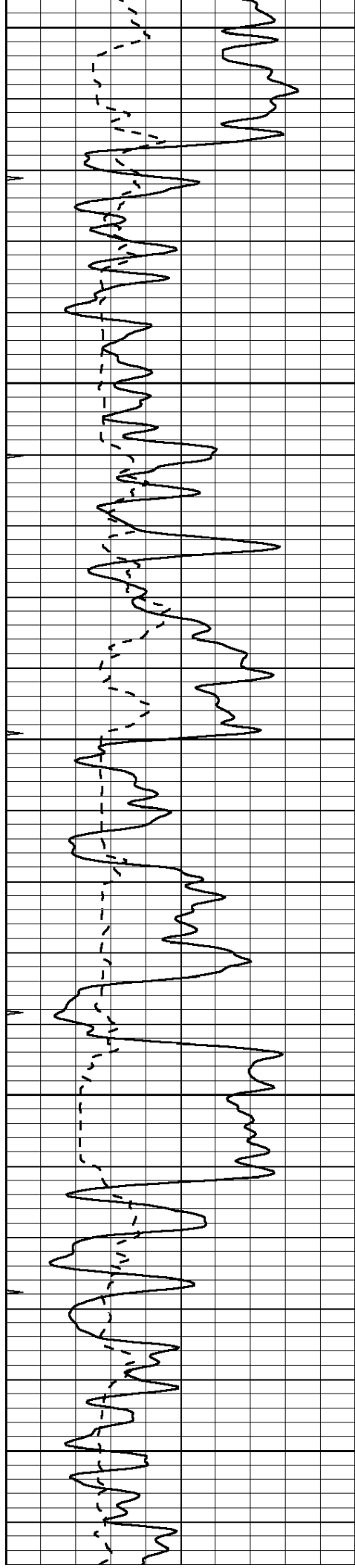
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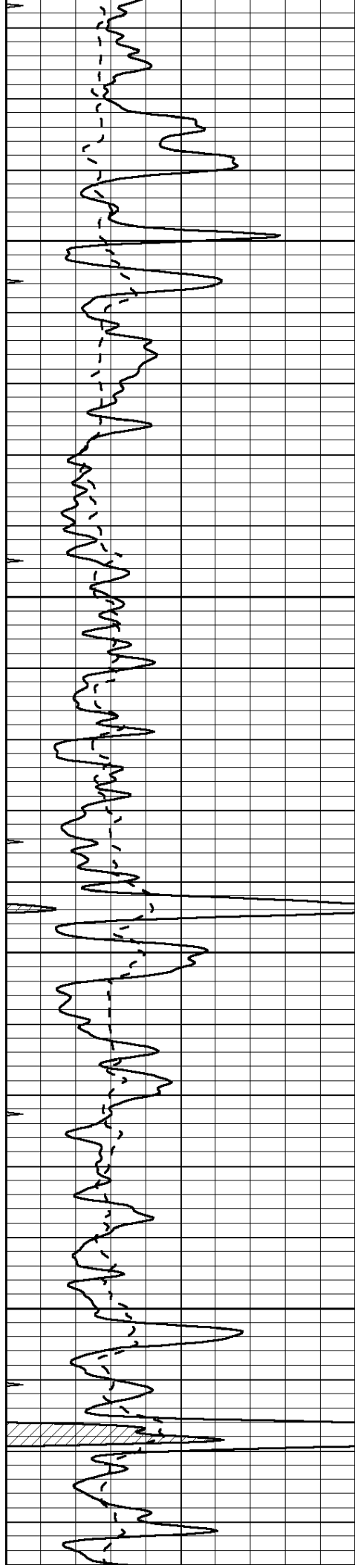
2750

2800

2850





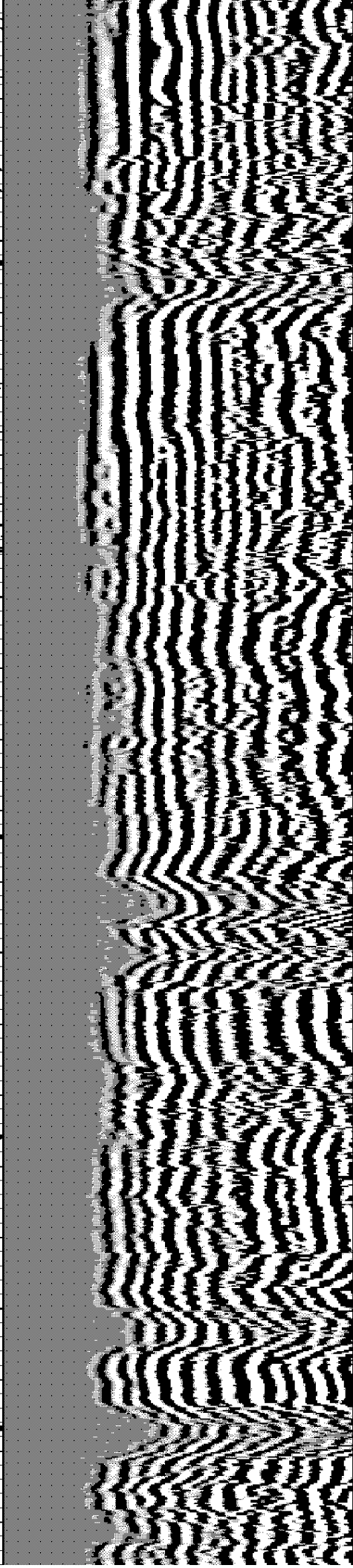
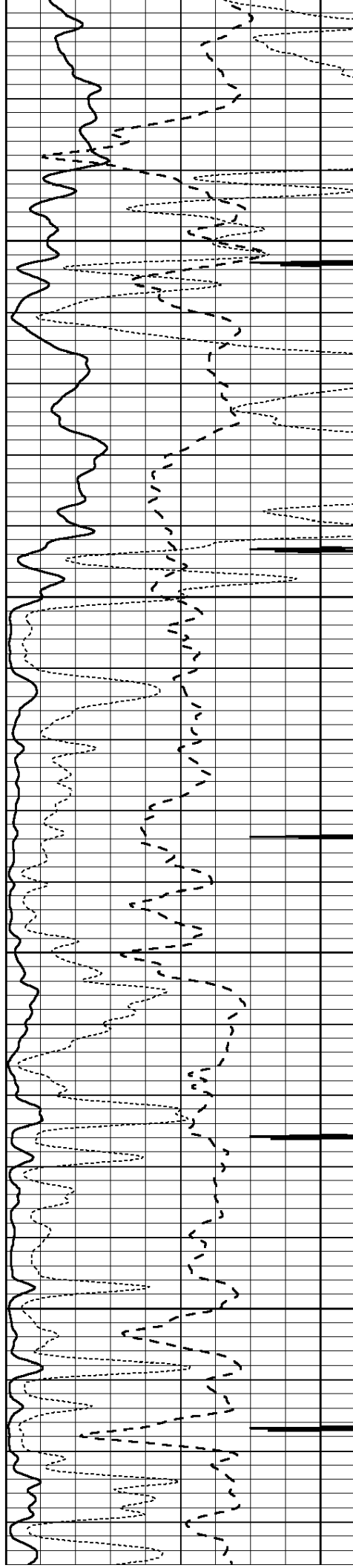


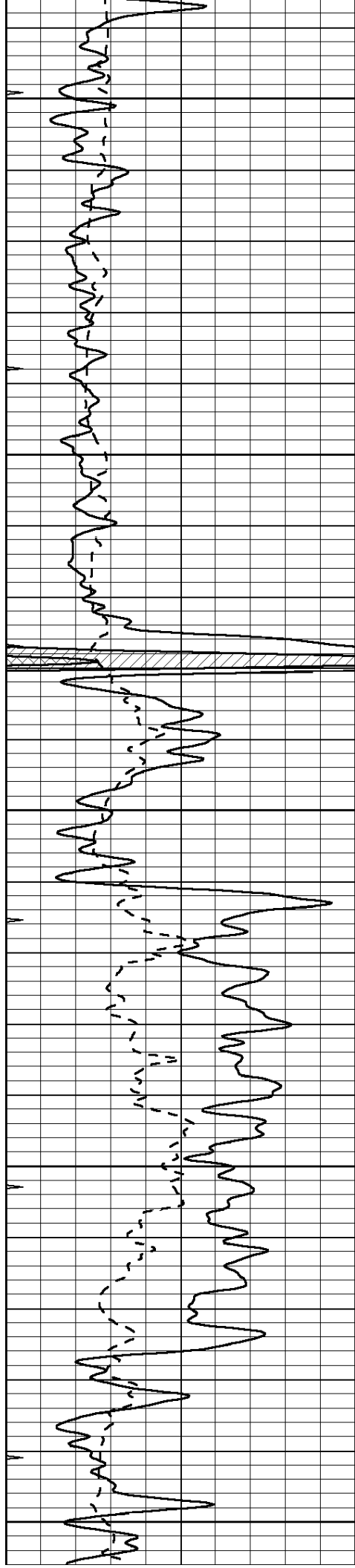
3150

3200

3250

3300





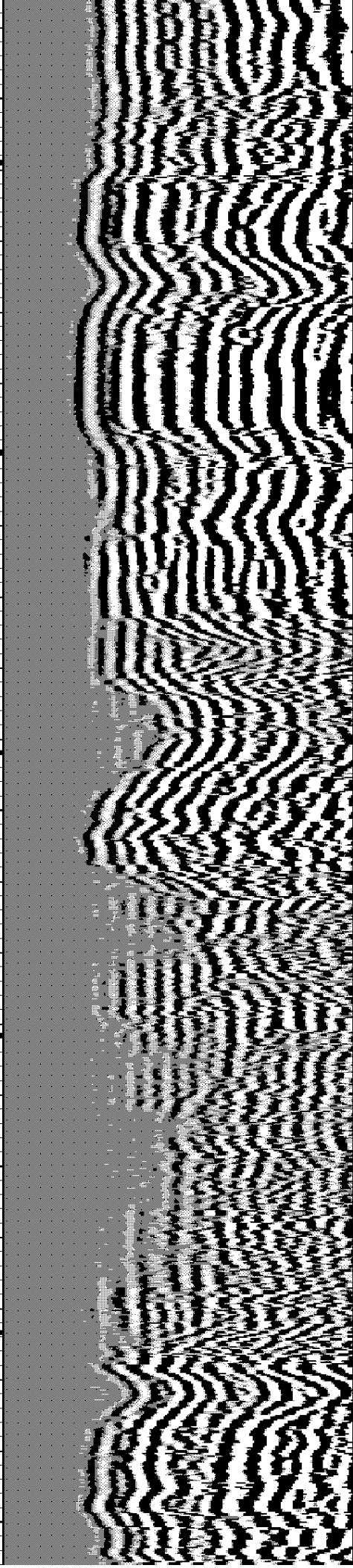
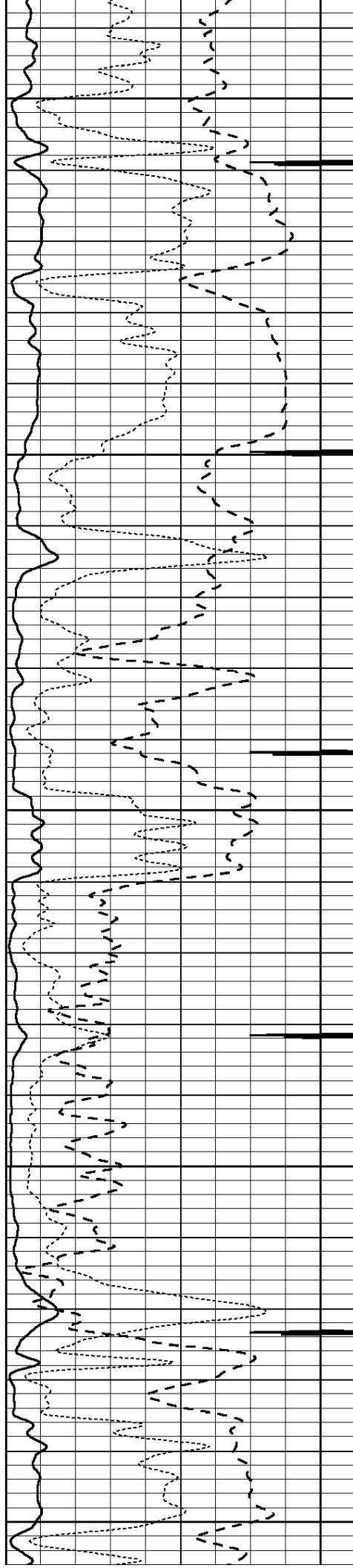
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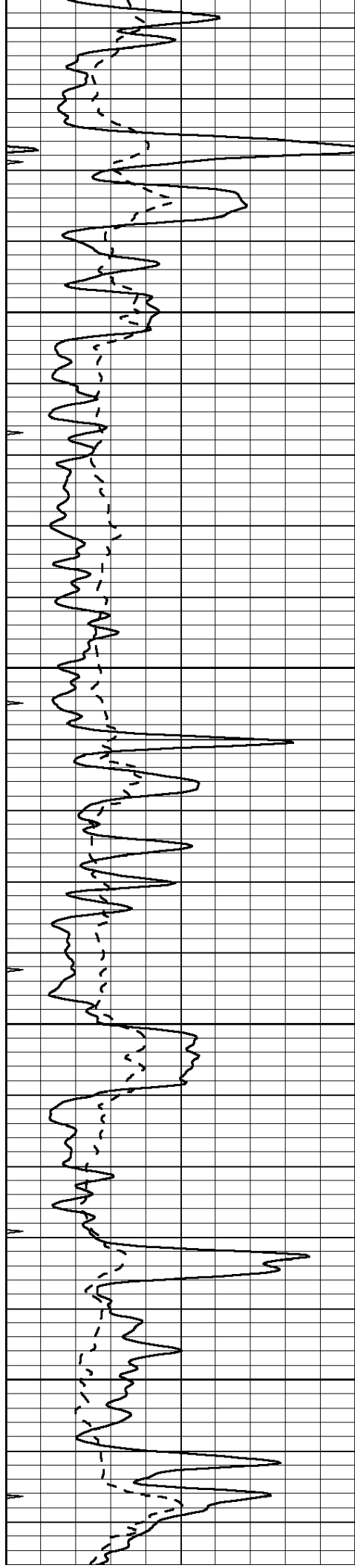
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3500

3550



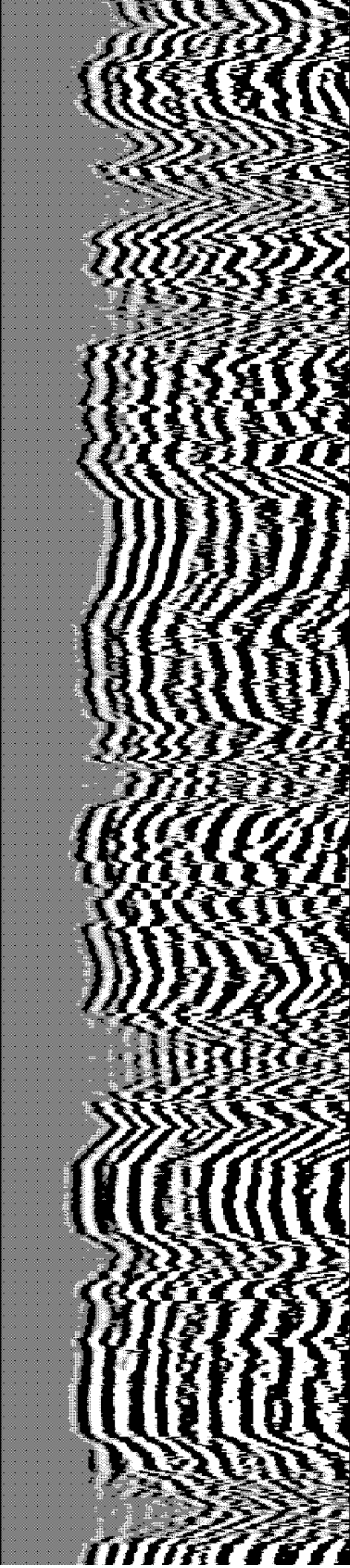
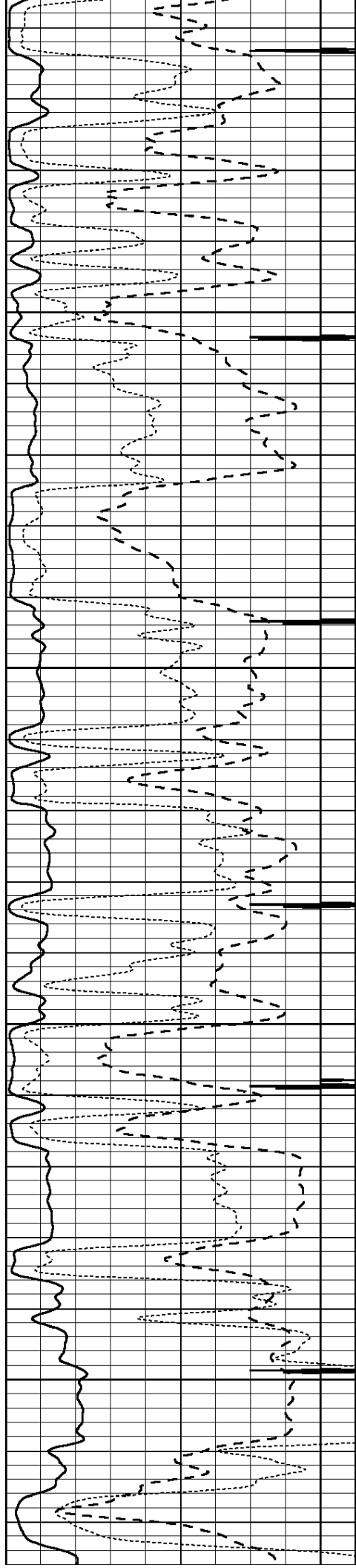


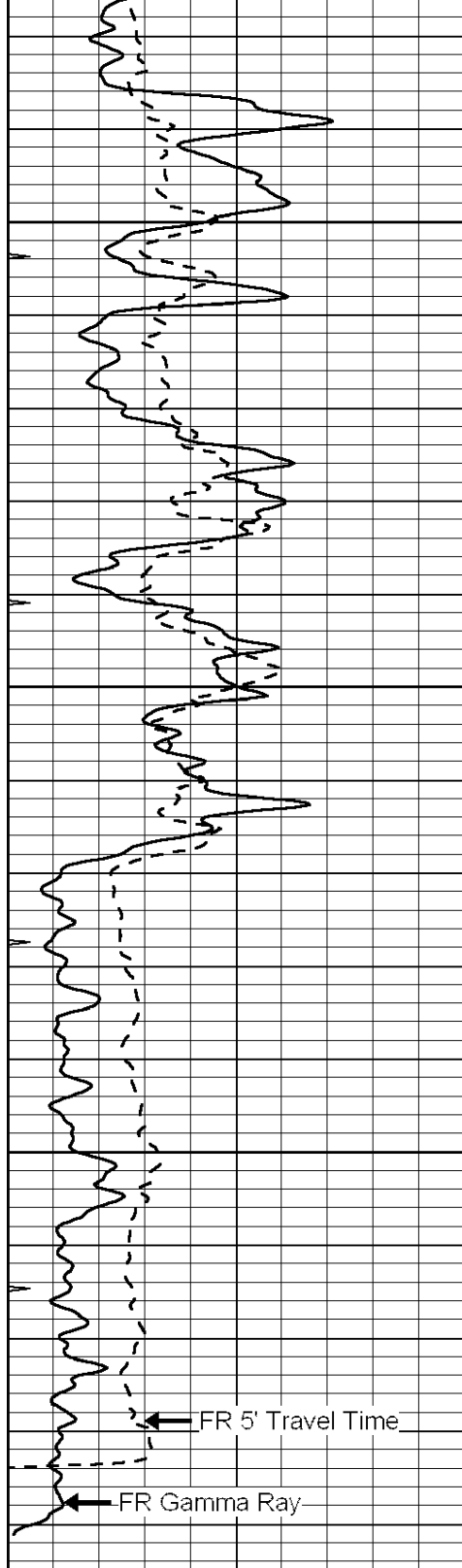
3600

3650

3700

3750





0 Gamma Ray (GAPI) 150

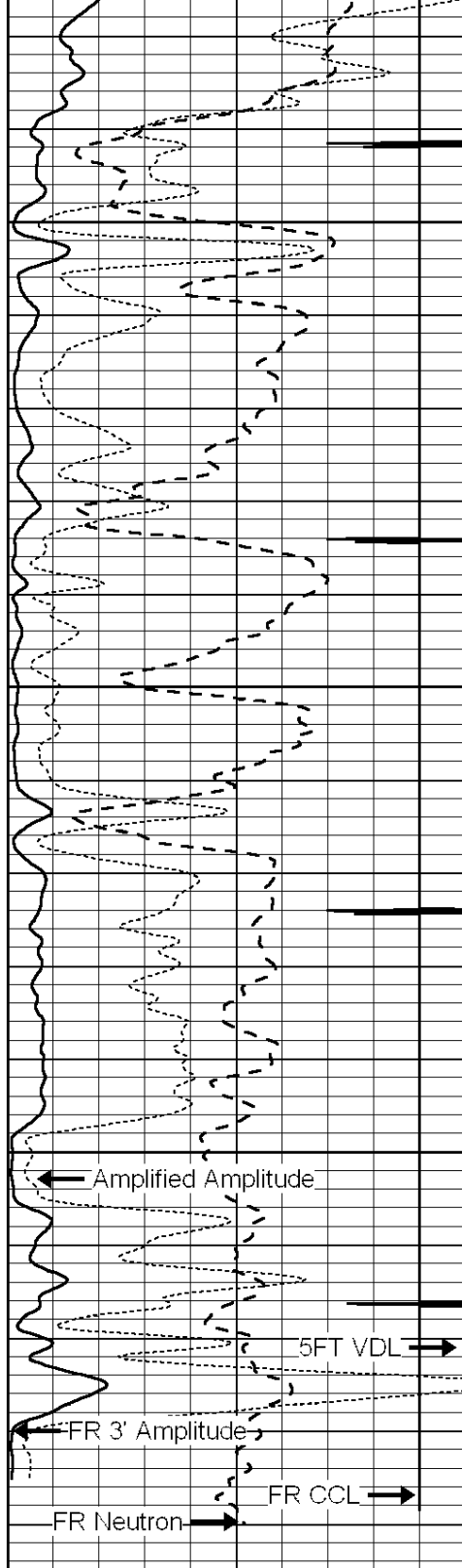
200 5' Travel Time (usec) 1000

LTD 3940

3800

3850

3900

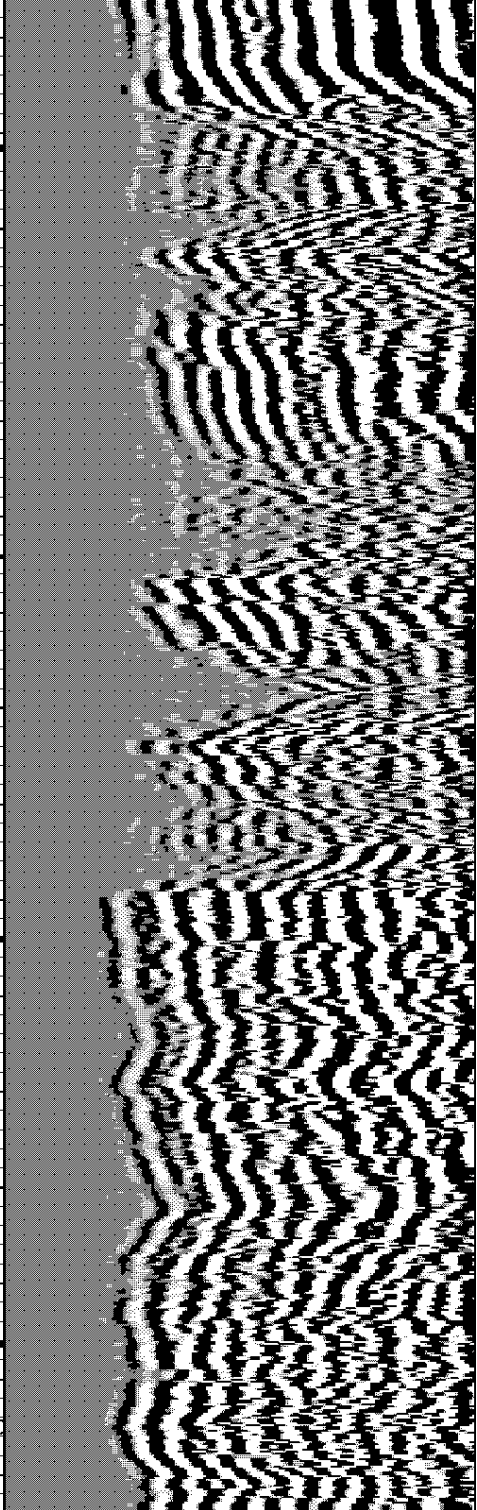


0 AMP3 (mV) 100

9 CCL -1

0 Amplified Amplitude (mV) 20

Neutron



200 5FT VDL 1000