

CEMENT BOND GAMMA RAY

Company XTO Energy Inc.

Well Golden Eagle 32-03

Field	Purgatorie River
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98	98
99	99
100	100

County Las Animas State CO

Location: AP1 #: 05 071 09142 00

12' FNL & 1847' FWL

SEC 32 TWP 33S RGE 67W

Permanent Datum	Ground Level	Elevation	7570
Log Measured From	Ground Level		
Drilling Measured From	Ground Level		

Elevation

K.B.	---
D.F.	---
G.L.	7570

8/22/

0110	
0003	

216

/a	216
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091	771
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Water

[illegible]

...	74
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	3:4
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3:0	3:0
3:0	3:0

Trinidad

World

Mr. PC

From	To
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99	100

[illegible]

Size	
0.5/0.1"	

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5 1/2"

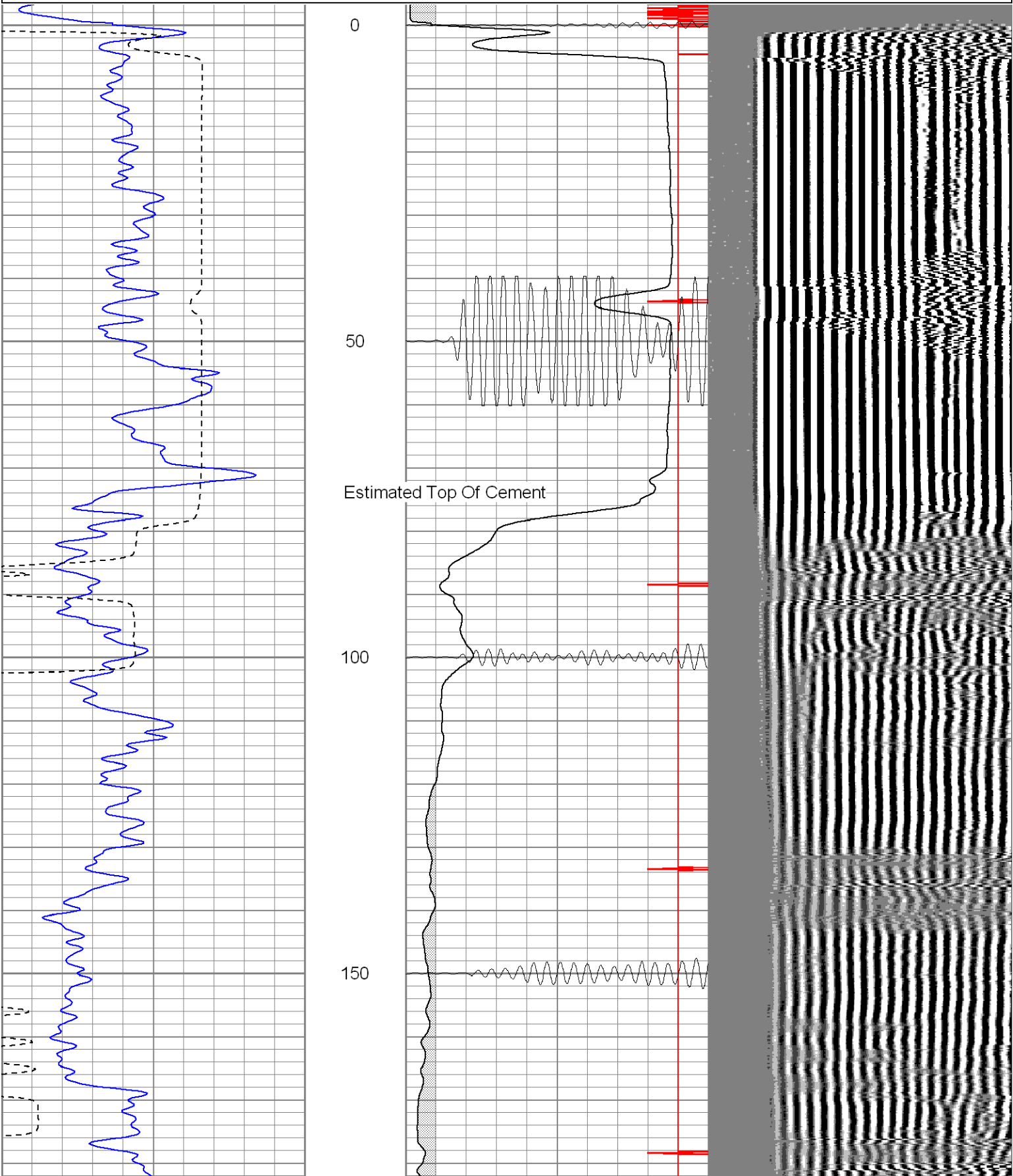
SUPERIOR

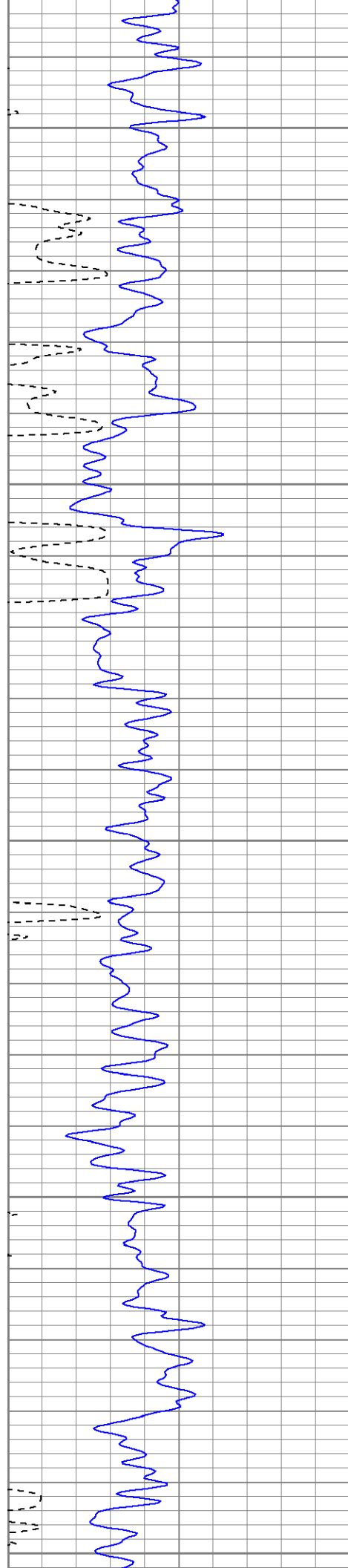
Black Lick, Pa.
Mercer, Pa.
Wooster, Oh.
Cleveland, Ok.
Trinidad, Co.

Main Pass



0	GR (GAPI)	200	0	AMP3 (mV)	100	200	CBL5	1200
400	TT3 (usec)	200	18	CCL	-2			
			200	CBL5	1200			





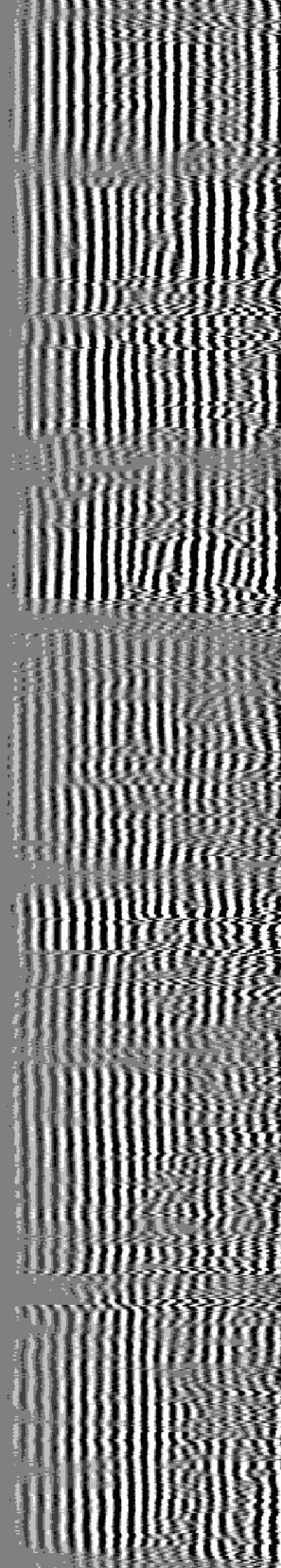
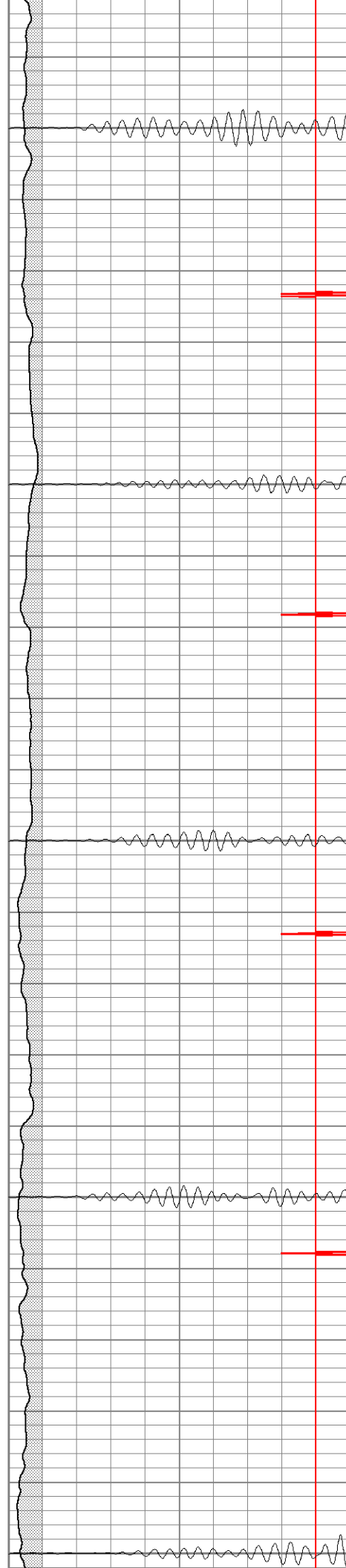
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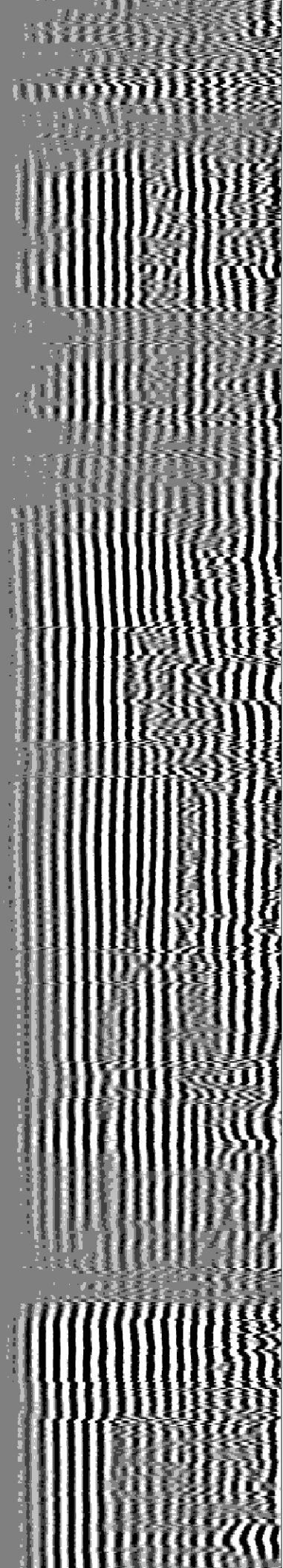
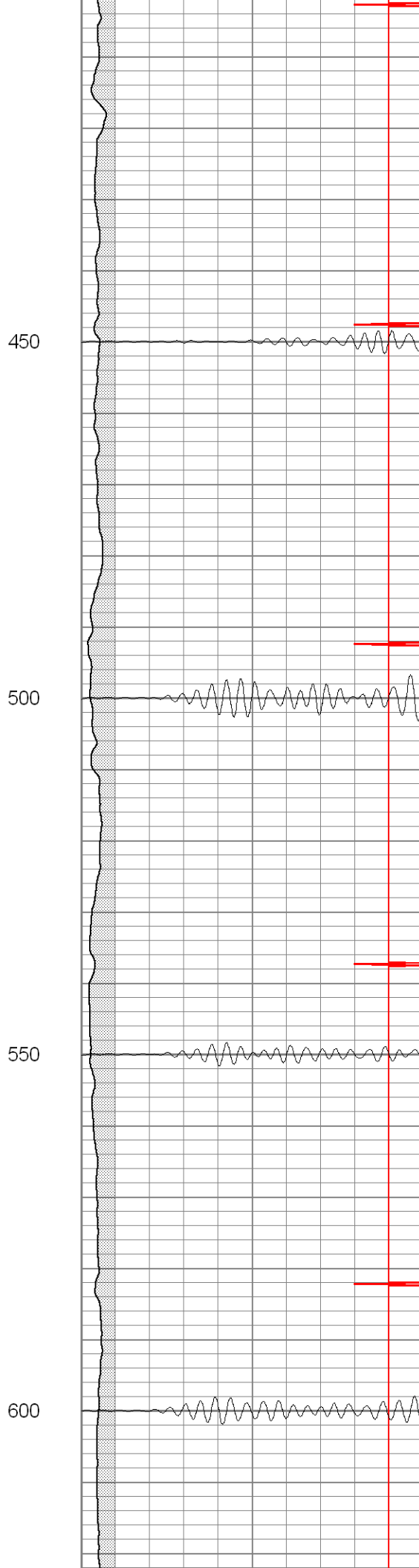
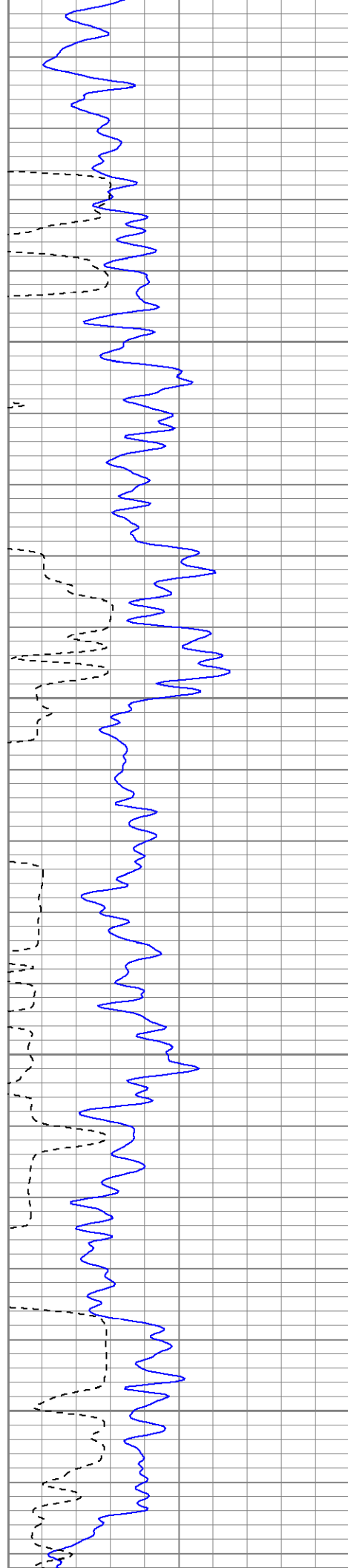
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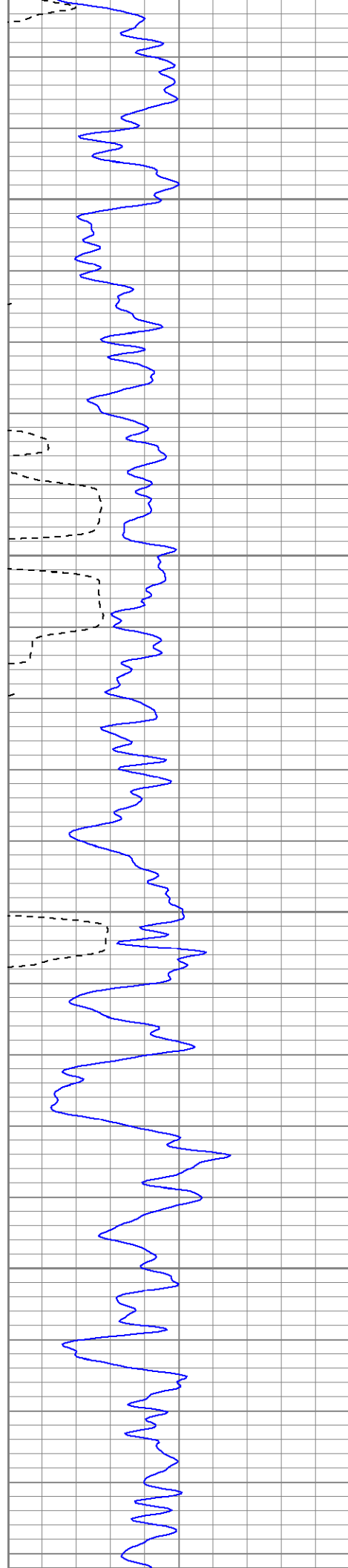
300

350

400





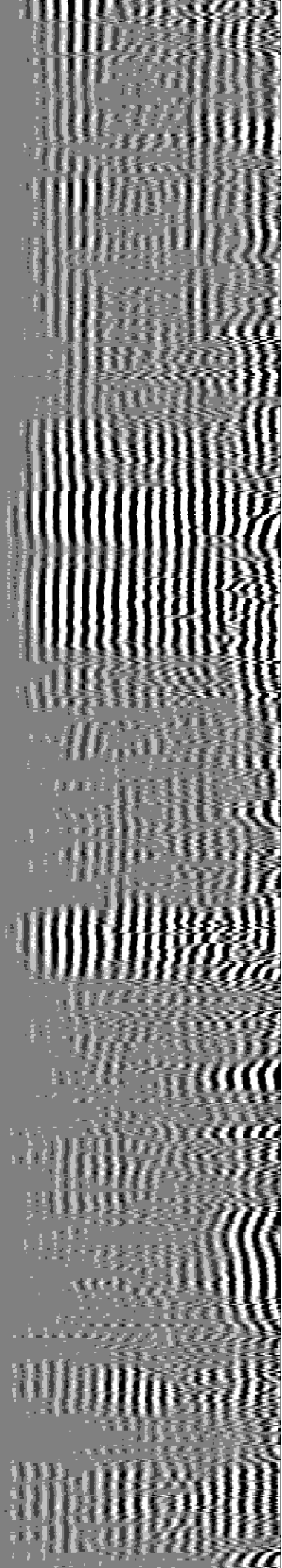


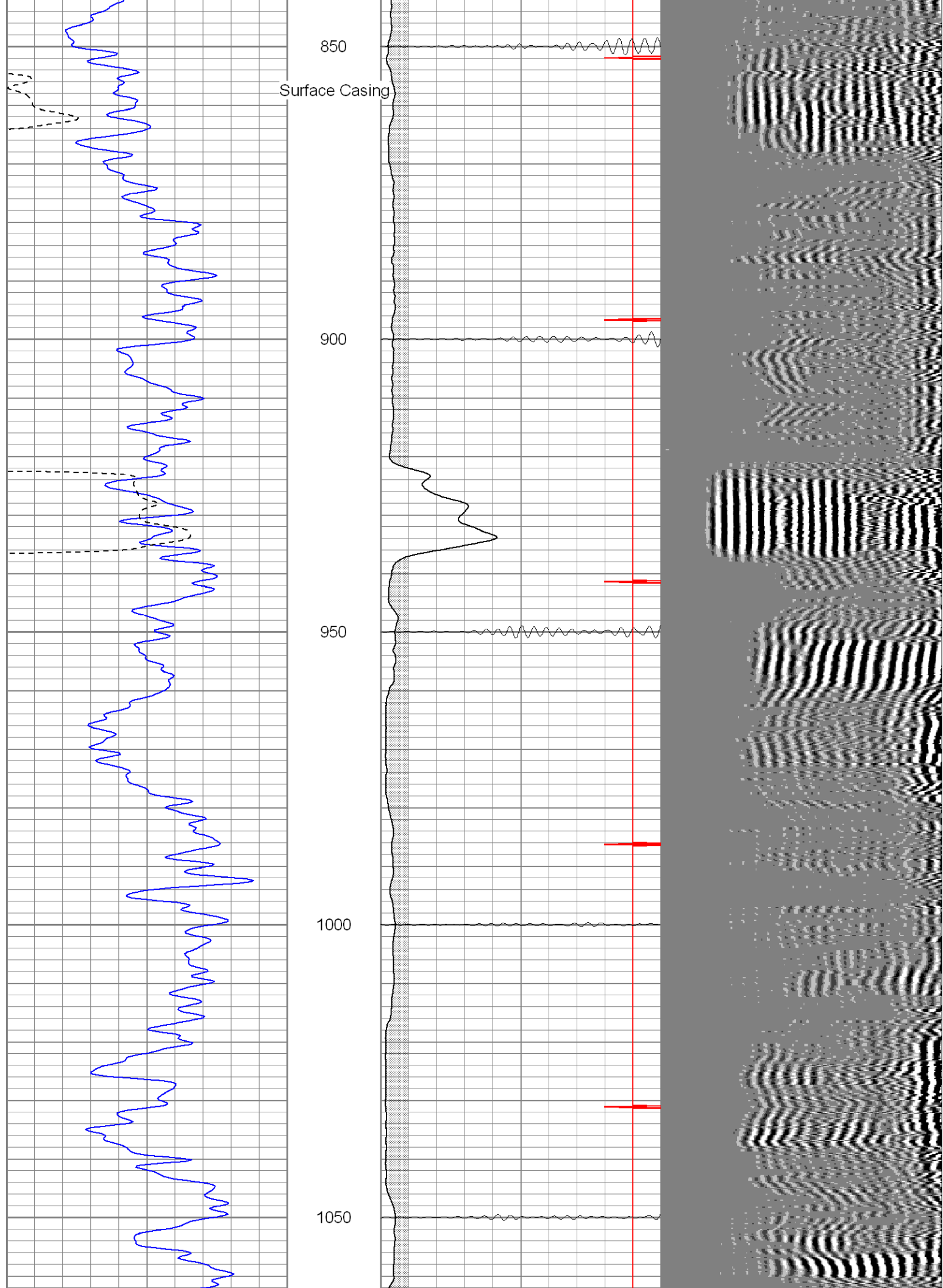
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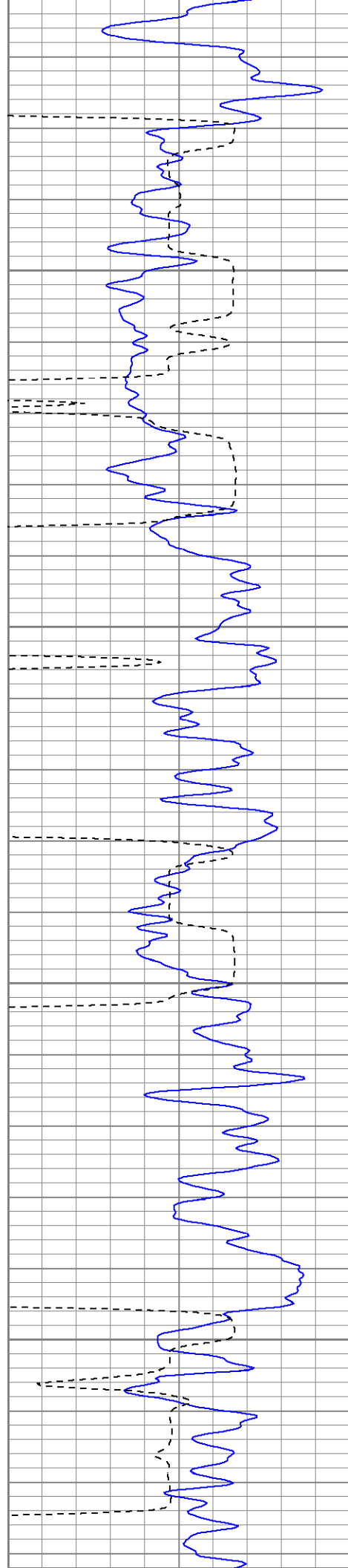
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750

800





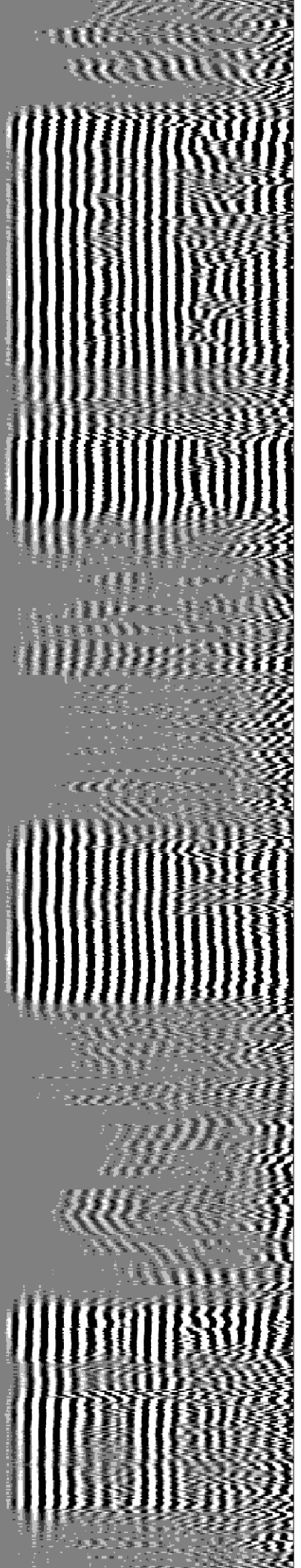
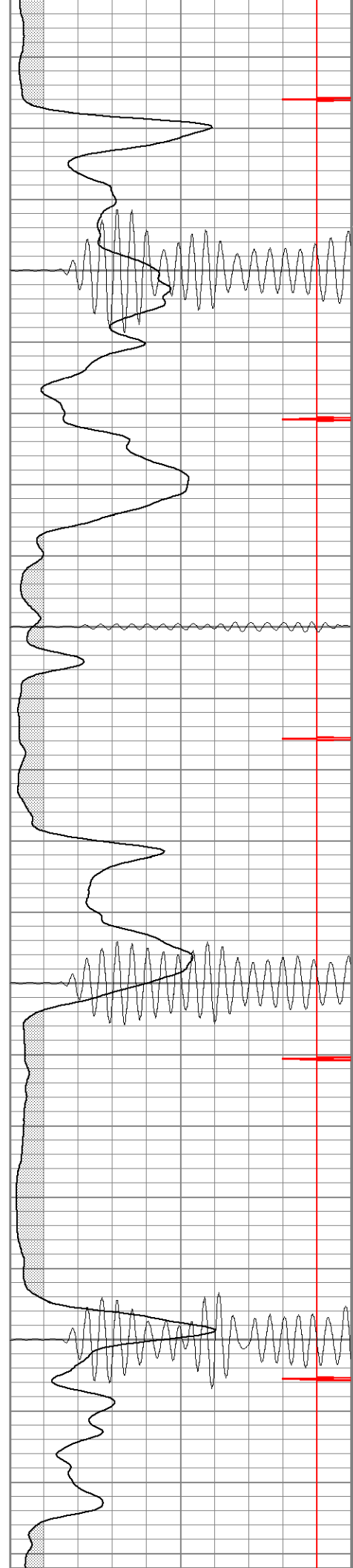


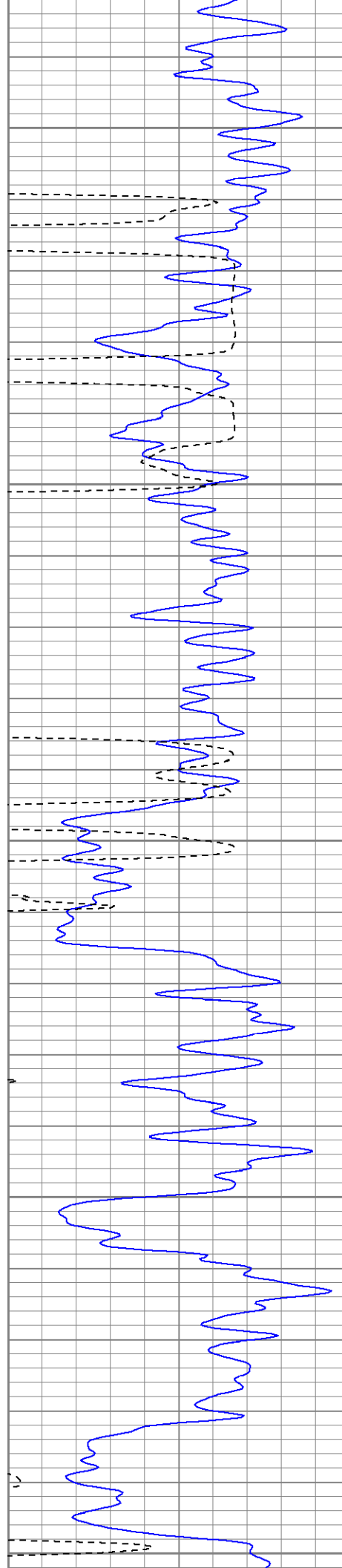
1100

1150

1200

1250





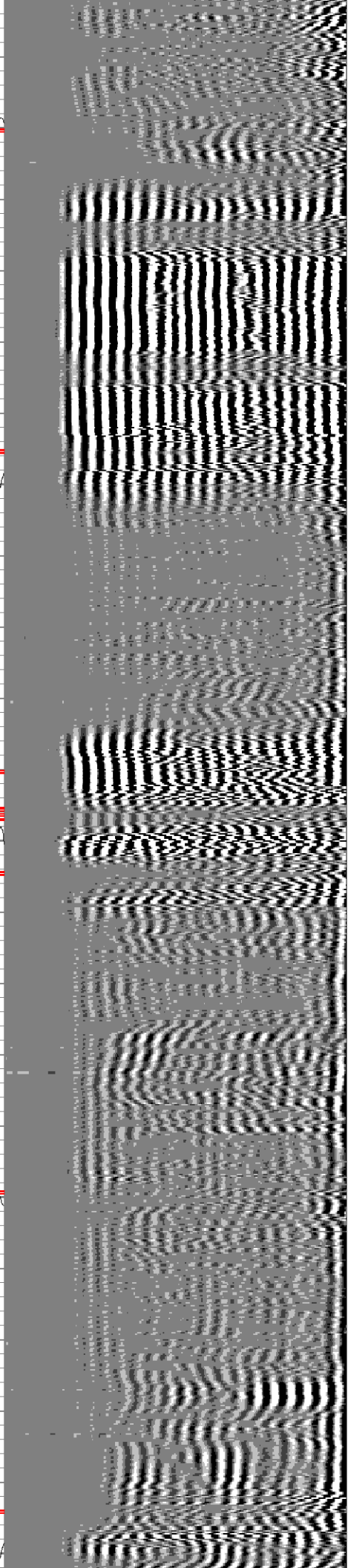
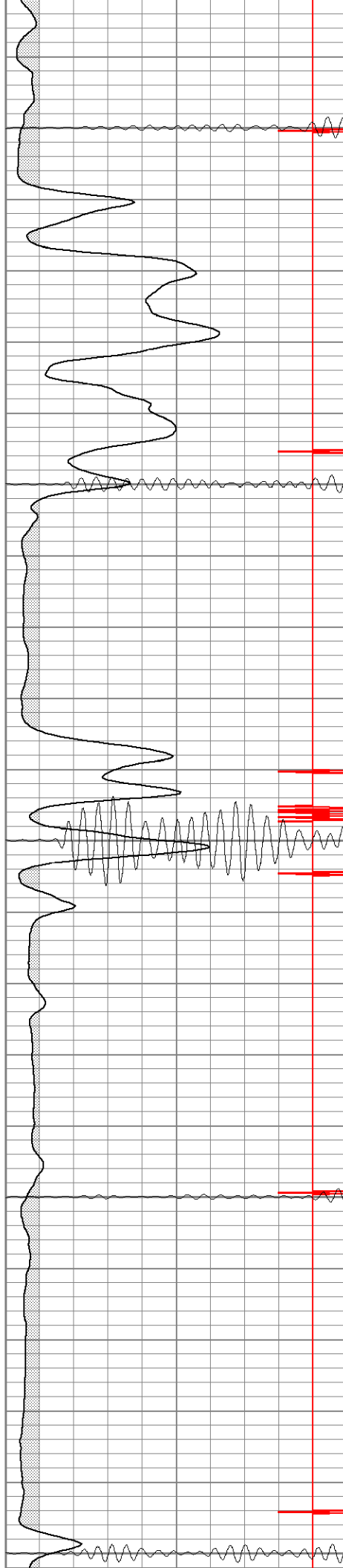
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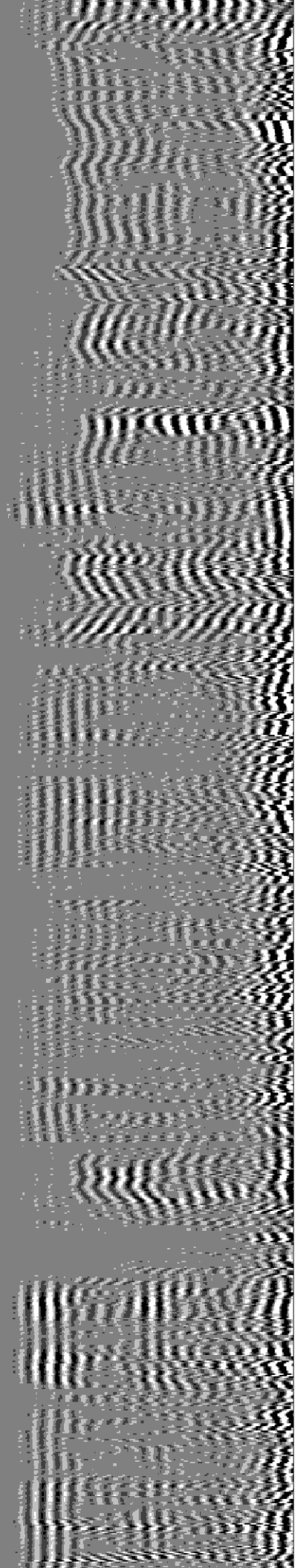
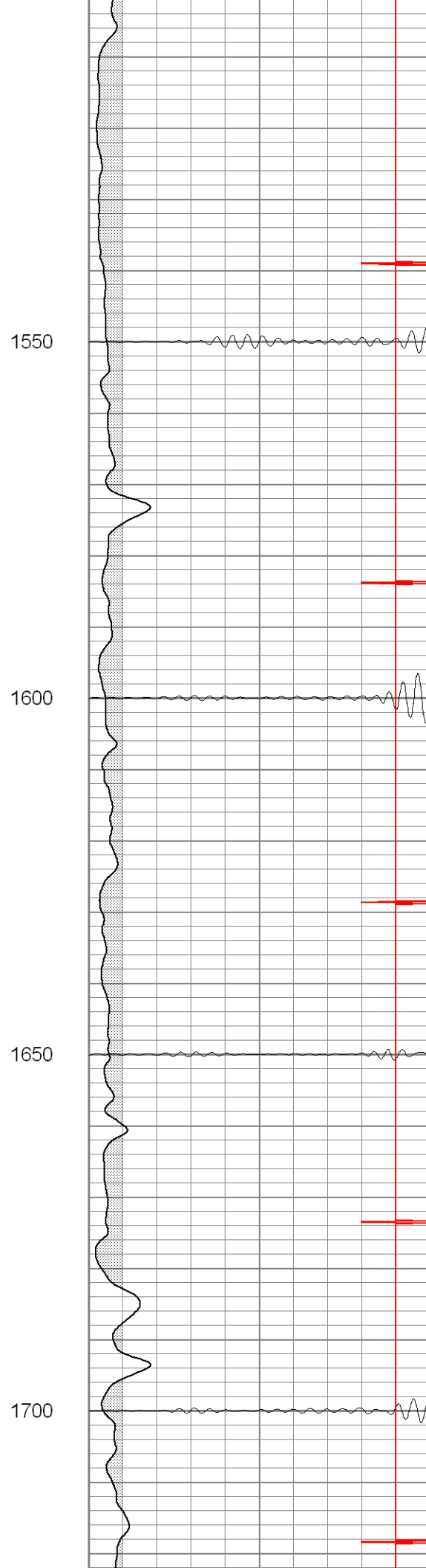
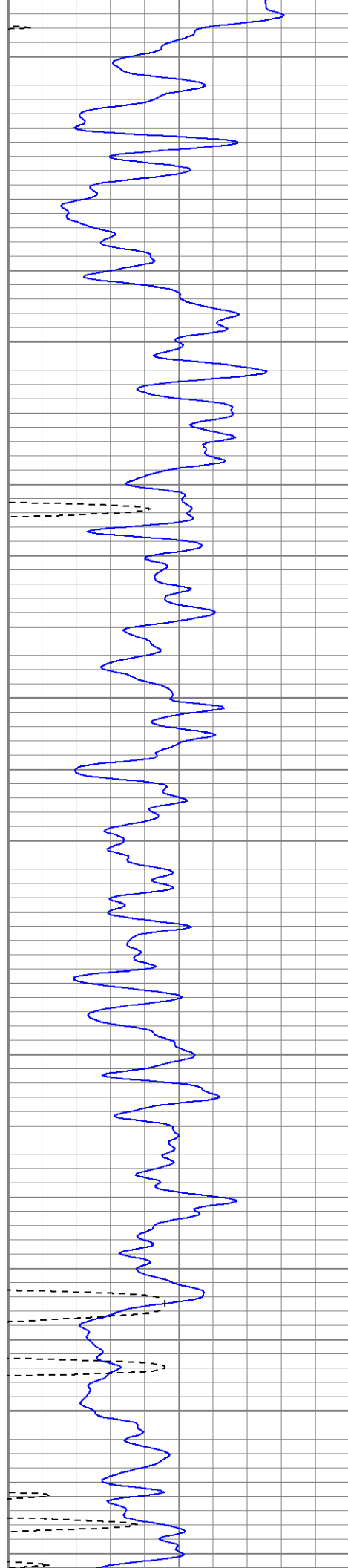
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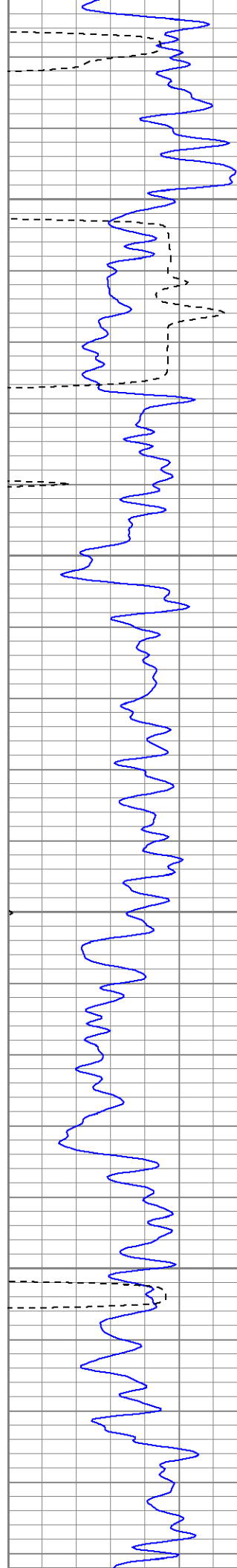
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1450

1500





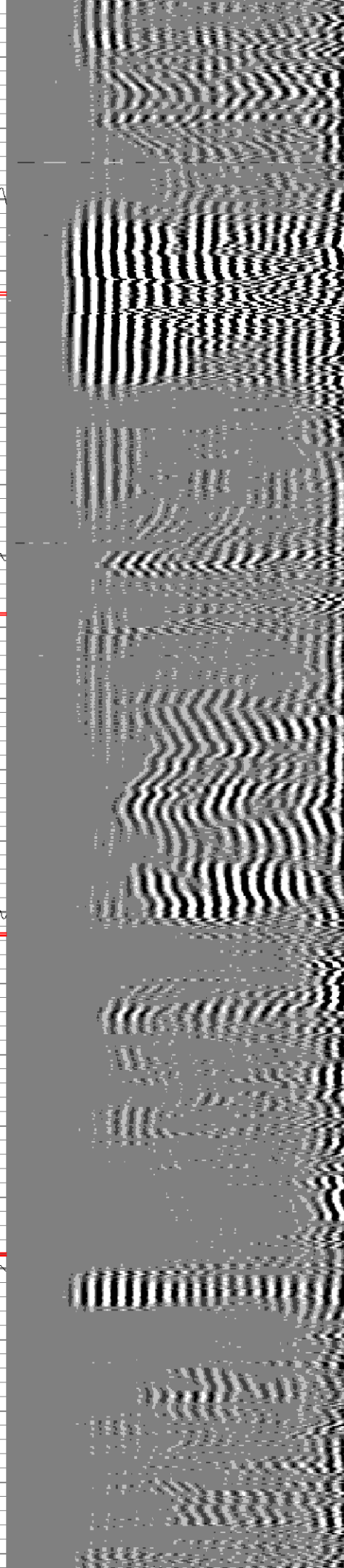
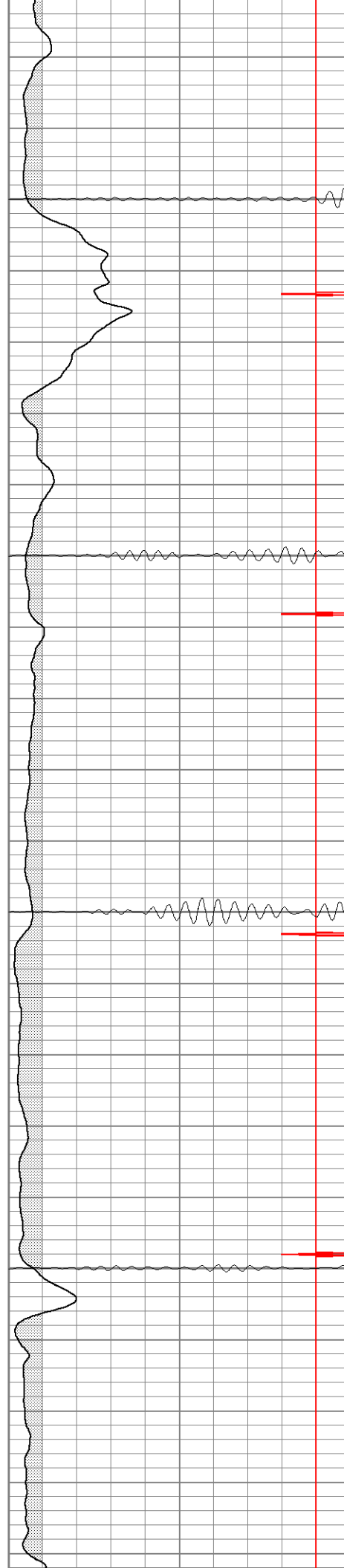


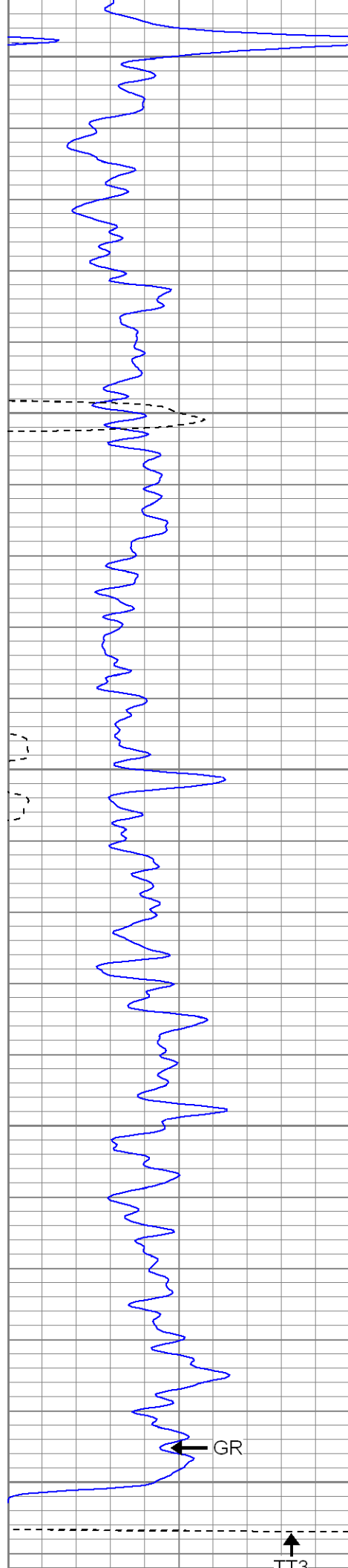
1750

1800

1850

1900





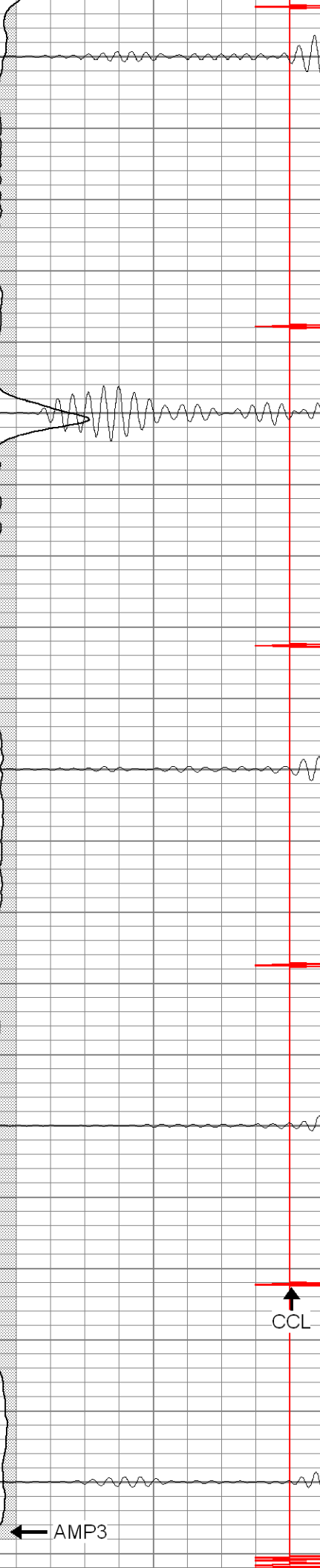
1950

2000

2050

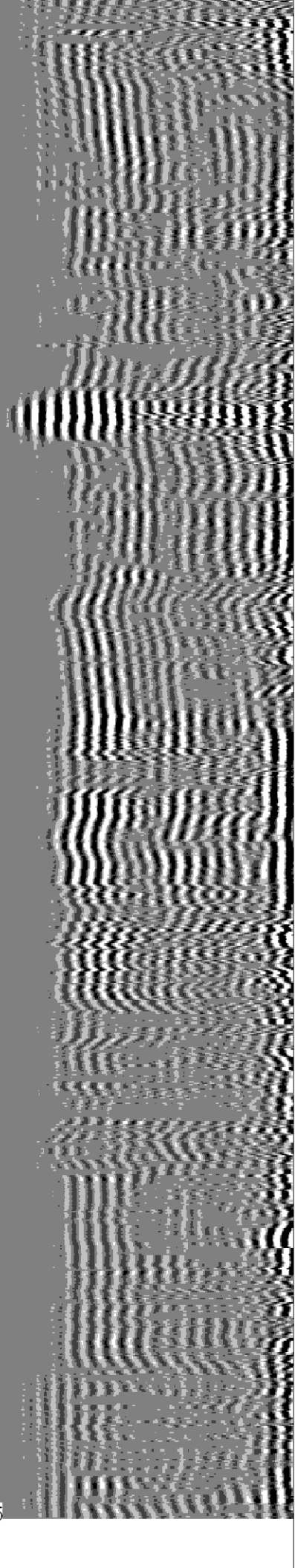
2100

2150



CCL

CBL5



0	GR (GAPI)	200	0	AMP3 (mV)	100	200	CBL5	1200
400	TT3 (usec)	200	18	CCL	-2			
			200	CBL5	1200			



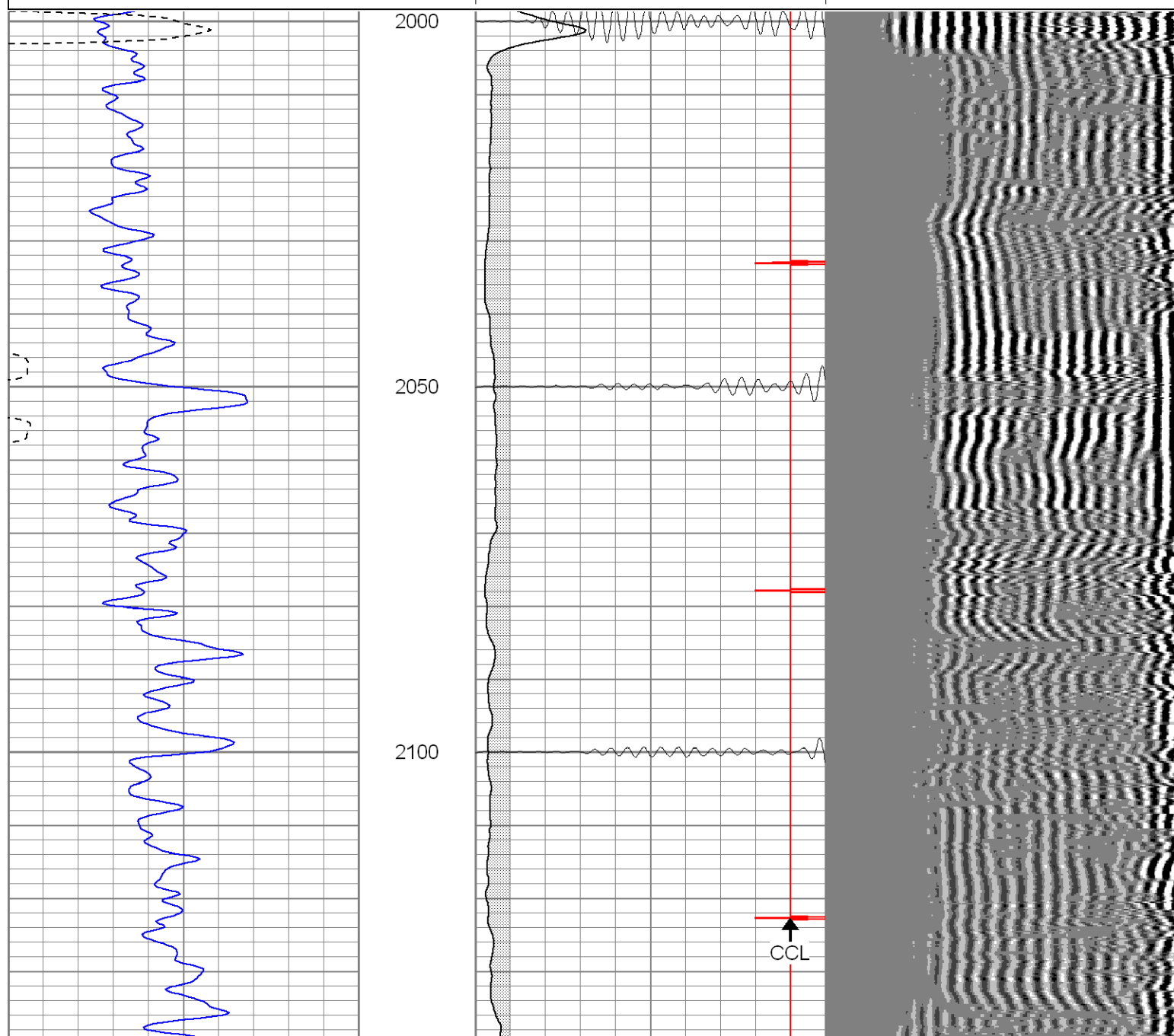
SUPERIOR

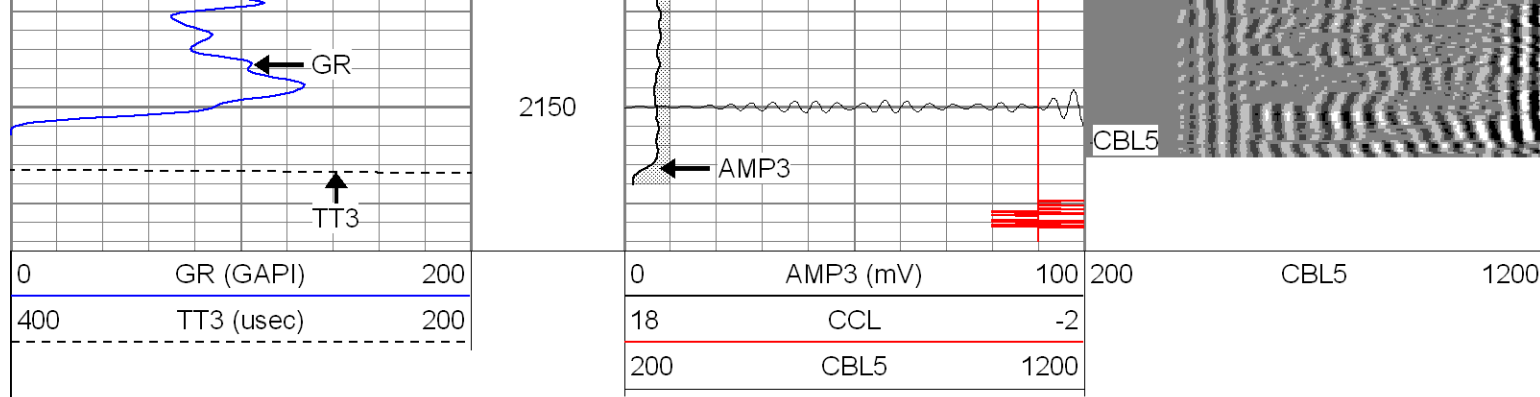
Black Lick, Pa.
Mercer, Pa.
Wooster, Oh.
Cleveland, Ok.
Trinidad, Co.

Repeat Section

Database File: ge32-03b82207.db
Dataset Pathname: pass1
Presentation Format: cblrt
Dataset Creation: Wed Aug 22 15:46:59 2007 by Log Std Casedhole 07051
Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	200	0	AMP3 (mV)	100	200	CBL5	1200
400	TT3 (usec)	200	18	CCL	-2			
			200	CBL5	1200			





Calibration Report

Database File: ge32-03b82207.db
 Dataset Pathname: pass1
 Dataset Creation: Wed Aug 22 15:46:59 2007 by Log Std Casedhole 07051

Cement Bond Log Calibration Report

Serial Number: Titan2
 Tool Model: T2
 Performed: Tue Aug 21 10:42:43 2007

Depth: 0 ft
 Casing Diameter: 0 in

3' Spacing 5' Spacing

Signal Zero: 0 0 mV
 Calibrated Amplitude: 85 85 mV
 Reading at Signal Zero: -0.04 0 V
 Reading in Free Pipe: 1.75 1.45 V

Gain: 47.486 58.6207
 Offset: 1.89944 0

Gamma Ray Calibration Report

Serial Number: TITAN2
 Tool Model: T2
 Performed: Tue Aug 21 10:56:28 2007

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
 Calibrator Reading: 1.0 cps

Sensitivity: 1.6000 GAPI/cps