

Company	XTO Energy, Inc.	Company	XTO Energy, Inc.
Well	Golden Eagle 20-02	Well	Golden Eagle 20-02
Field	Purgatorie River	Field	Purgatorie River
County	Las Animas	County	Las Animas
State	Colorado	State	Colorado
Location:	API # : 05-071-08733-00	Other Services	DIL
SEC 20	TWP 33S	RGE 67W	
Permanent Datum	Ground Level	Elevation	7746'
Log Measured From	Ground Level		
Drilling Measured From	Ground Level		
Date	3-15-06		
Run Number	Two		
Depth Driller	2545'		
Depth Logger	2540'		
Bottom Logged Interval	2538'		
Top Log Interval	Surface Casing		
Casing Driller	8 5/8" @ 230'		
Casing Logger	229'		
Bit Size	7 7/8"		
Type Fluid in Hole	Water		
Density / Viscosity	////		
pH / Fluid Loss	////		
Source of Sample	////		
Rm @ Meas. Temp	////		
Rmf @ Meas. Temp	////		
Rmc @ Meas. Temp	////		
Source of Rmf / Rmc	////		
Rm @ BHT	////		
Time Circulation Stopped	6:30 A.M.		
Time Logger on Bottom	9:55 A.M.		
Maximum Recorded Temperature	111 DEG F		
Equipment Number	T096		
Location	Trinidad		
Recorded By	S. Allen		
Witnessed By	Mr. Don Johnson		

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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

Density/Neutron Porosity Presented on Sandstone Matrix.

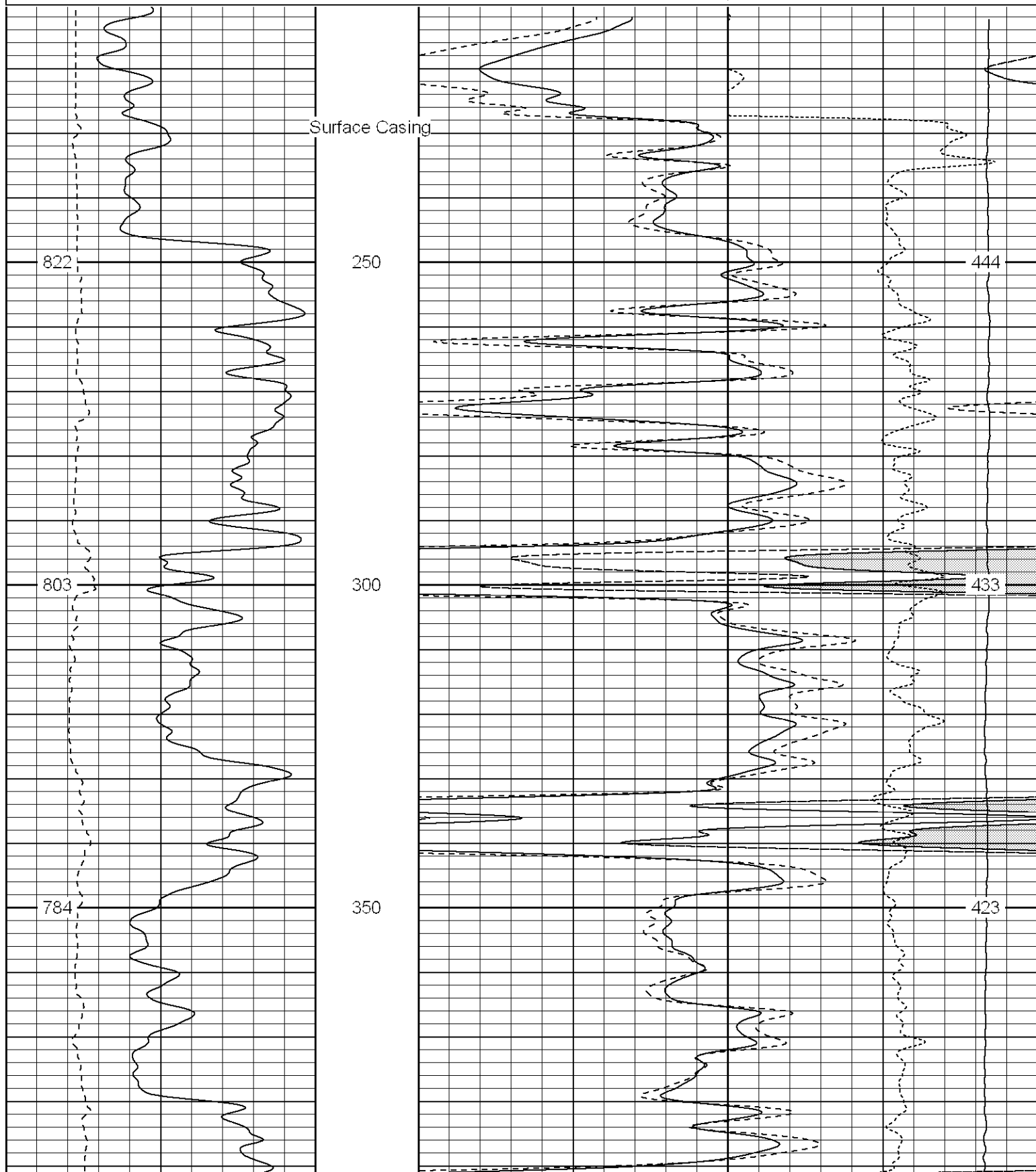
ABHV Calculated for 5 1/2" Casing.

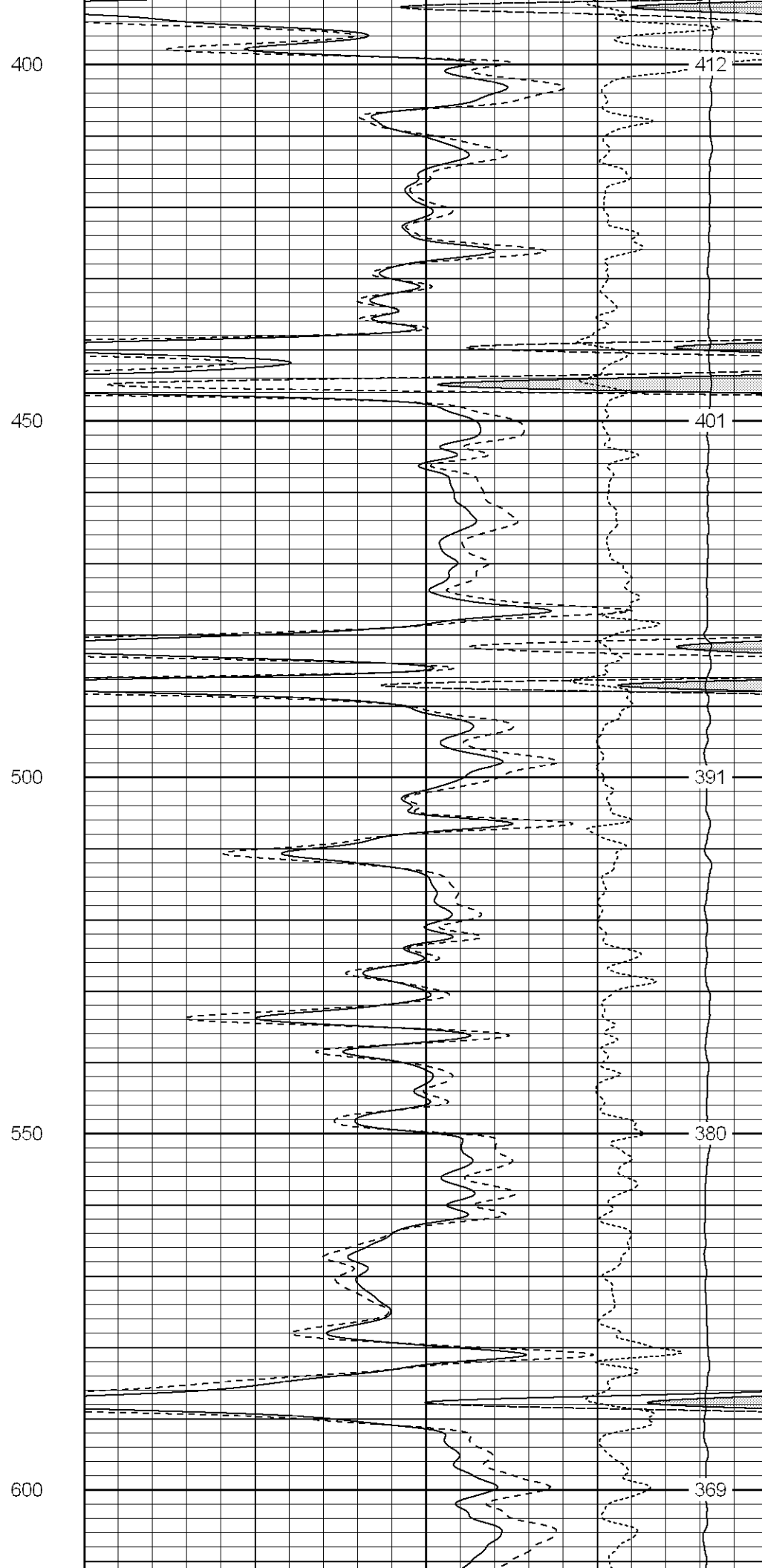
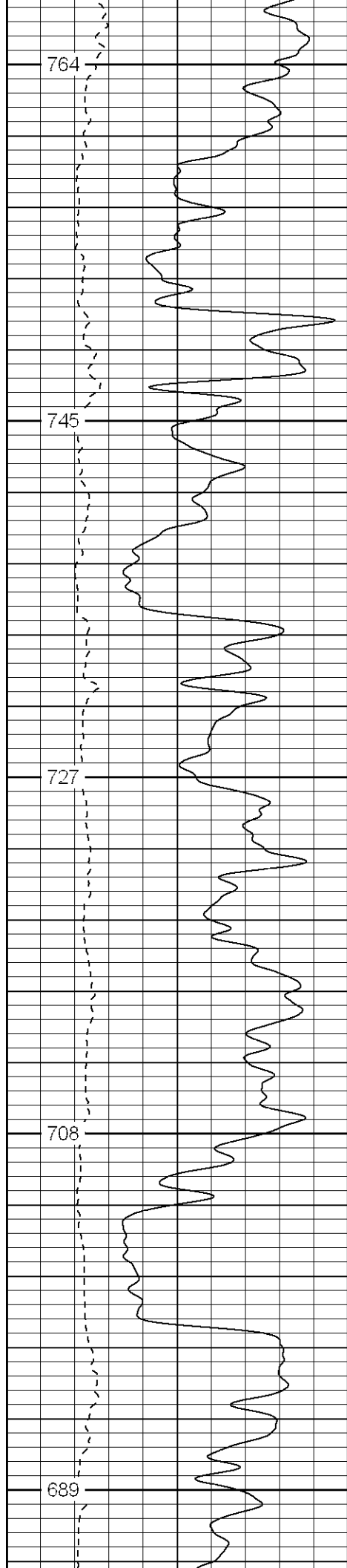
### Well Directions

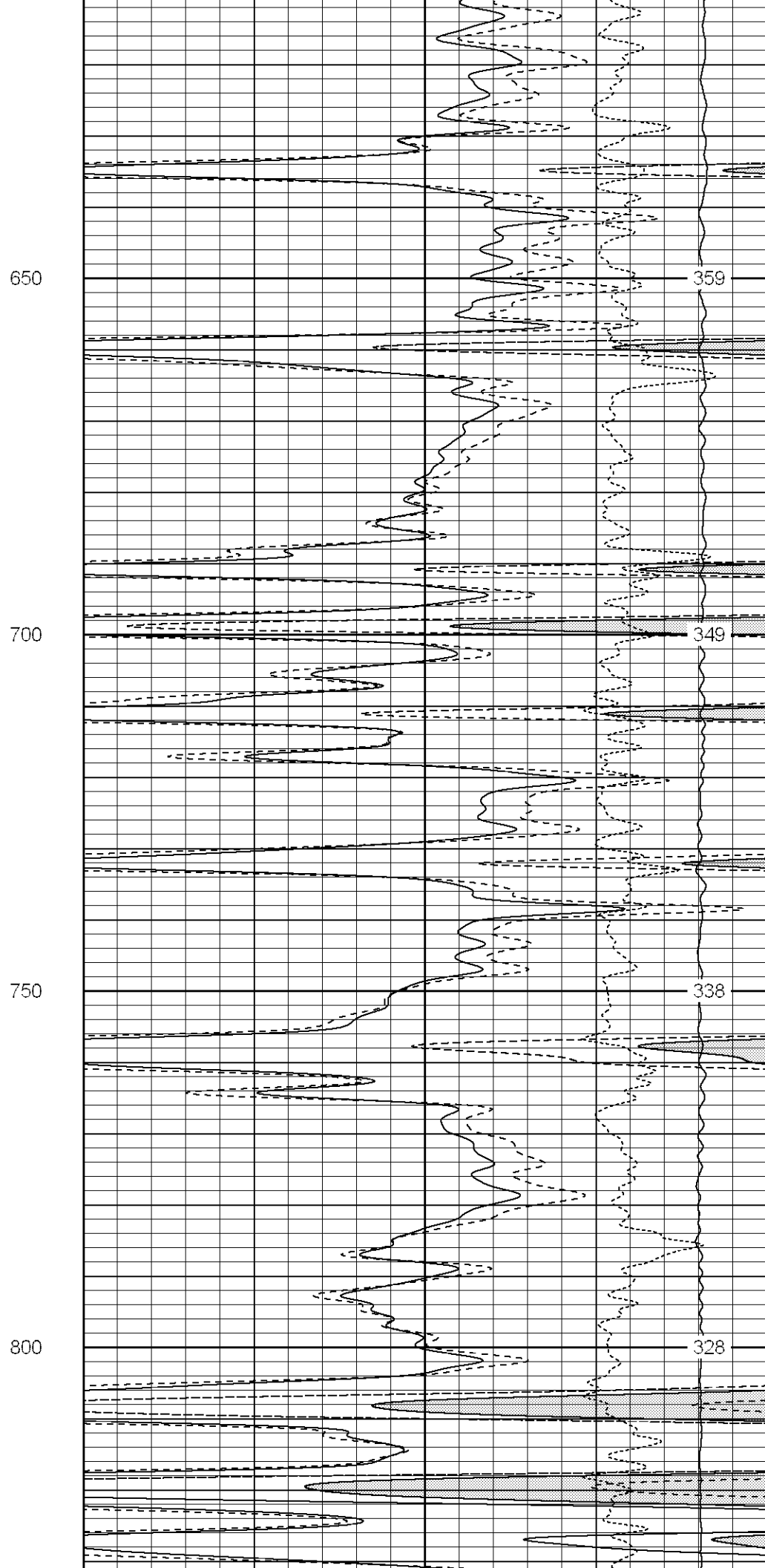
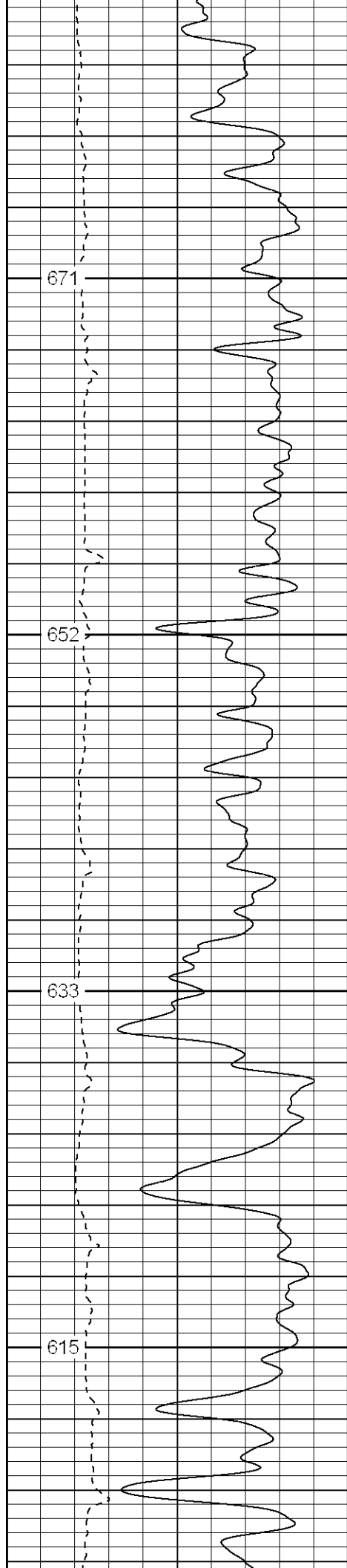
4 Miles West of Weston on Hwy. 12 (Missy Chavez Place)-Turn Right-Follow Road to "T"-Turn Right-Follow Road to Top of Hill-1st Left to Location.

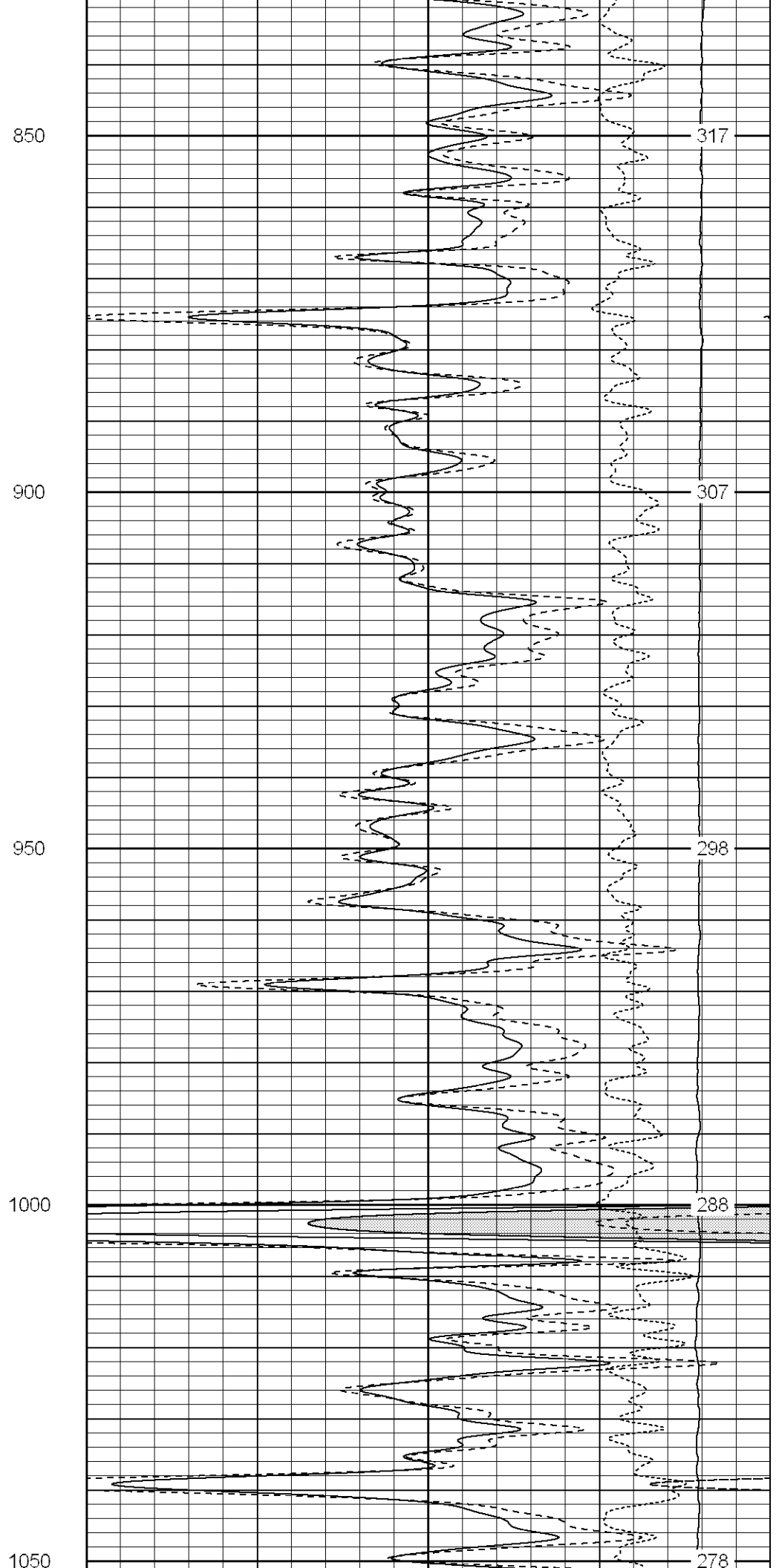
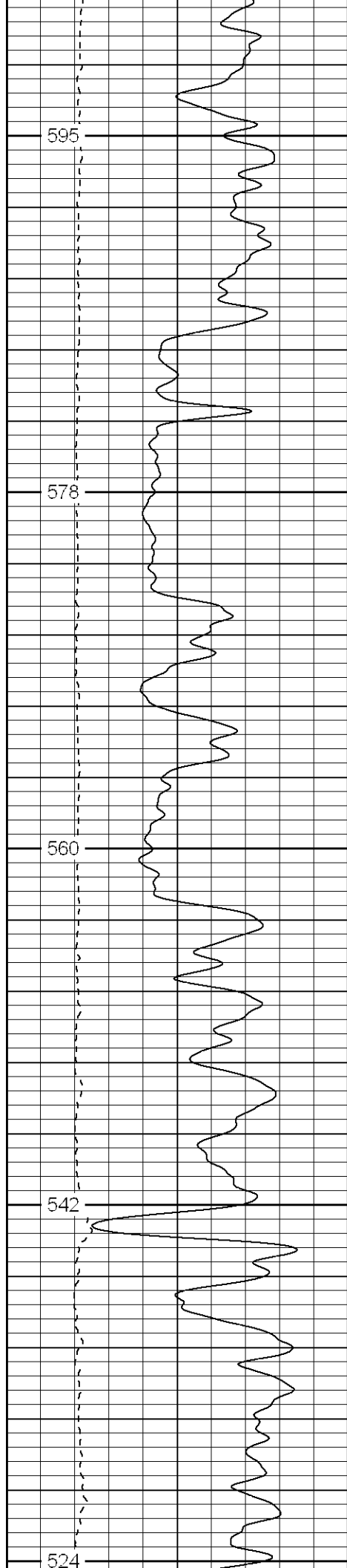
Database File: xtoge2002.db  
Dataset Pathname: pass4.2  
Presentation Format: cdl  
Dataset Creation: Wed Mar 15 11:55:50 2006 by Calc Warrior 7.0 STD Ope  
Charted by: Depth in Feet scaled 1:240

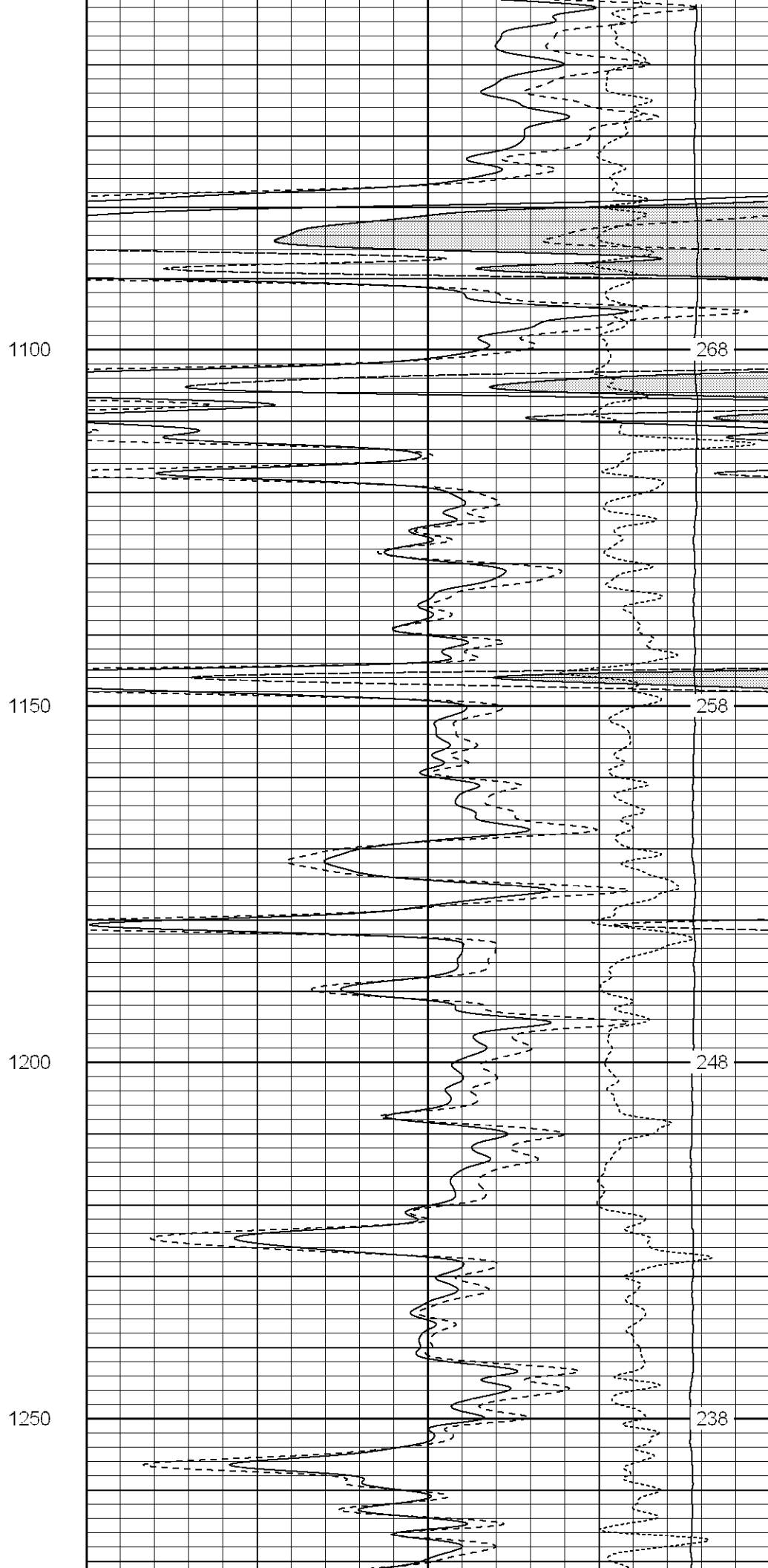
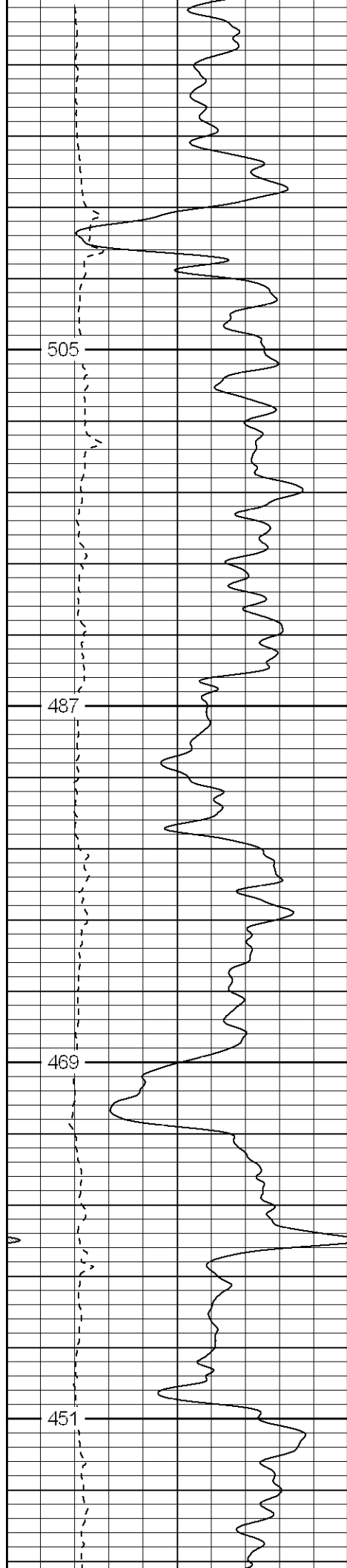
0	GR (GAPI)	200	2	RHOB (g/cc)	3
6	DCAL (in)	16	30	DPOR (pu)	-10
			-0.5	RHOC (g/cc)	0.5
			5000	LTEN (lb)	0

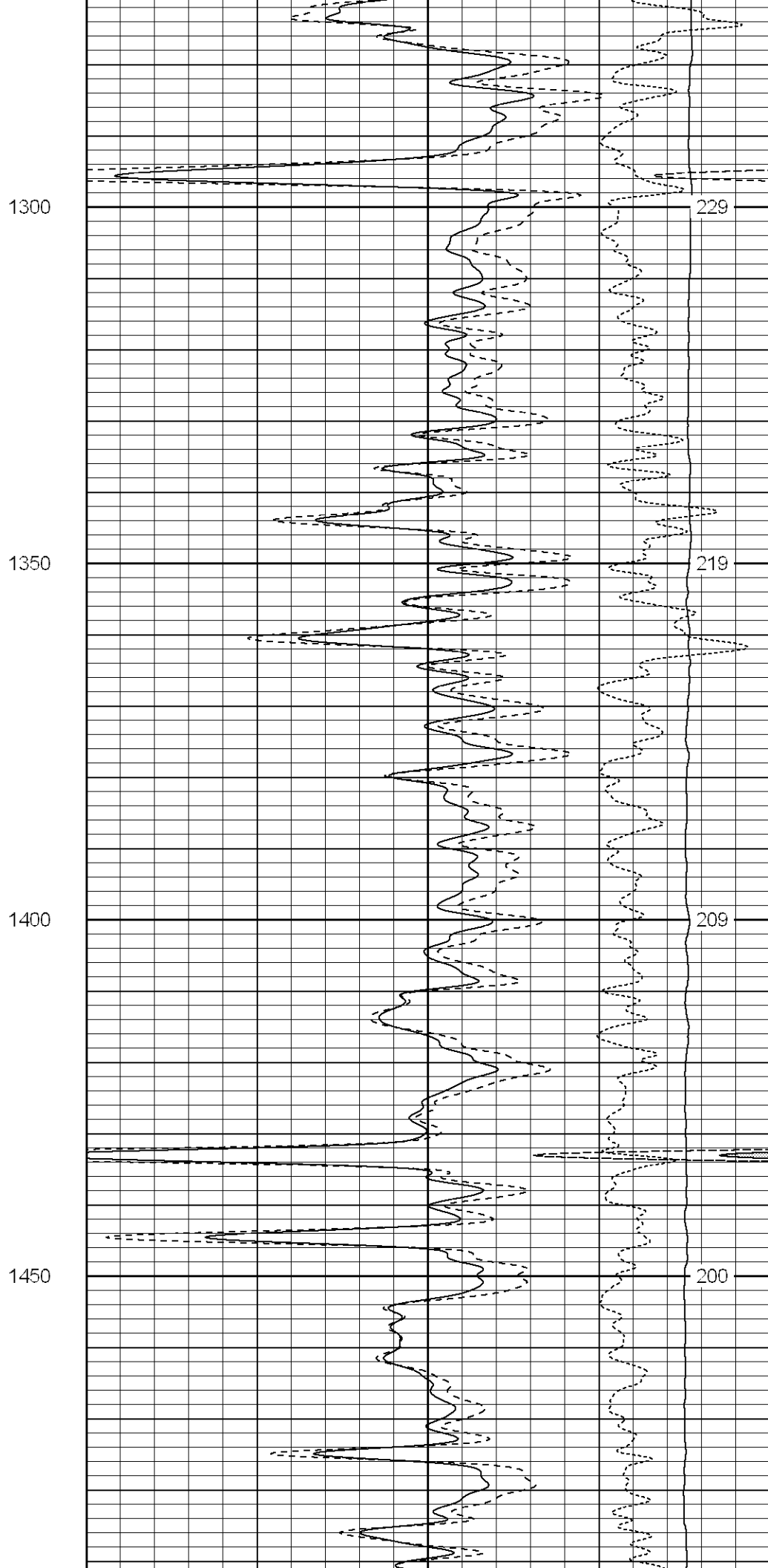
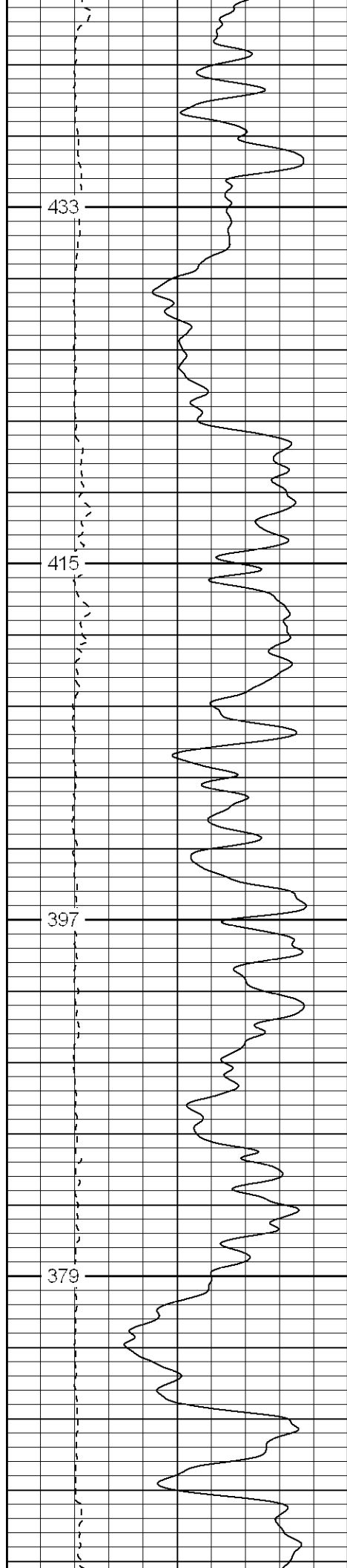


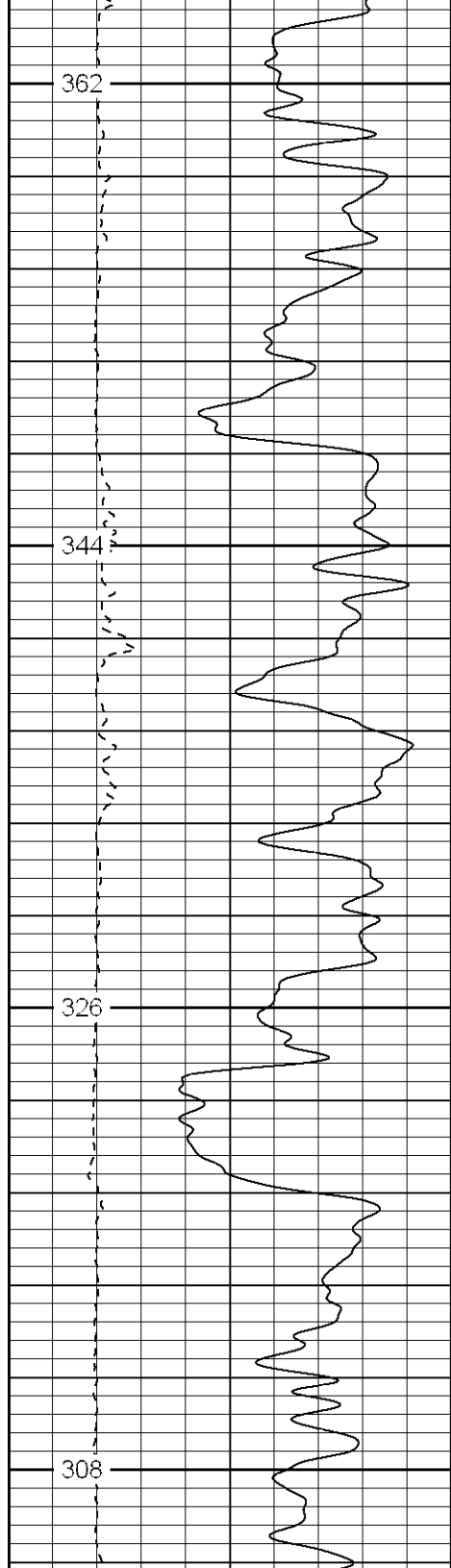










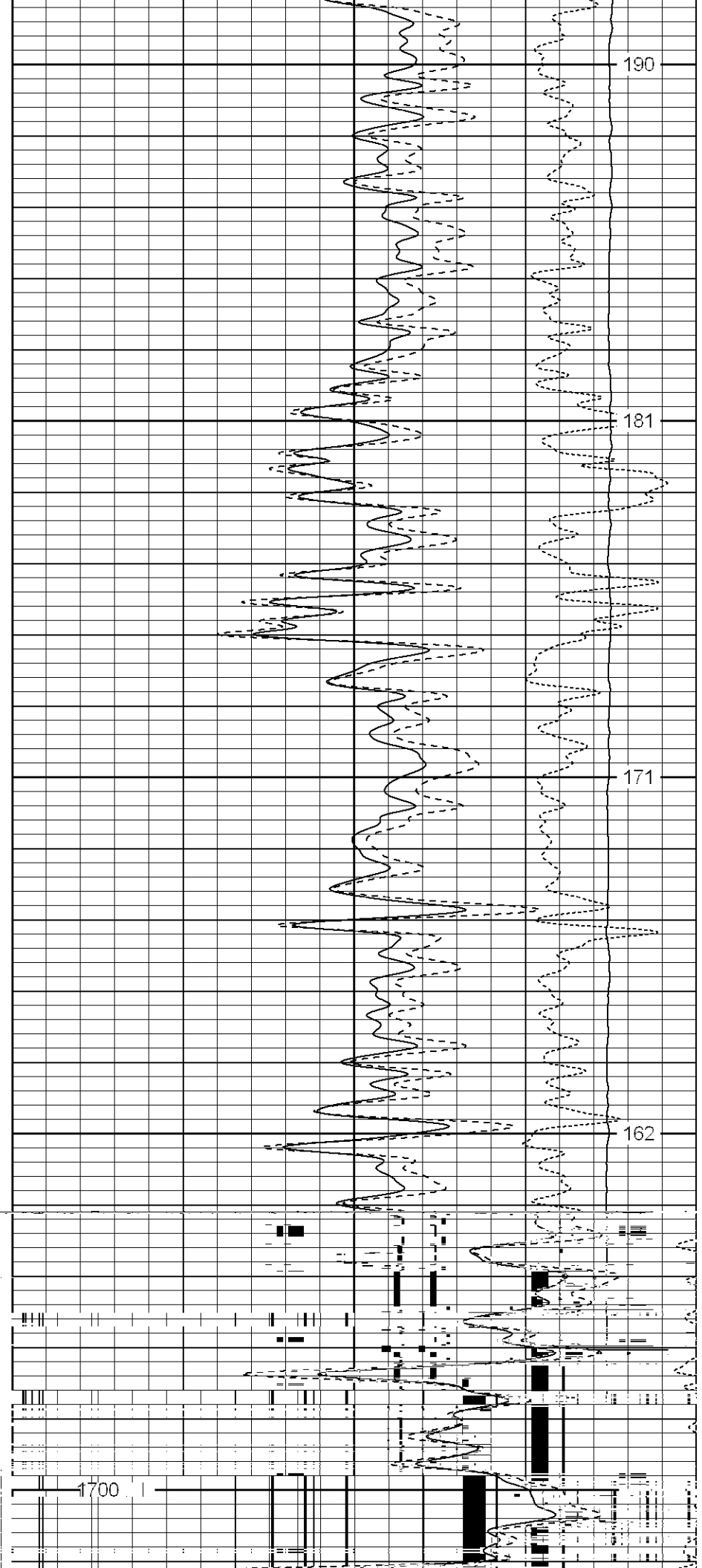
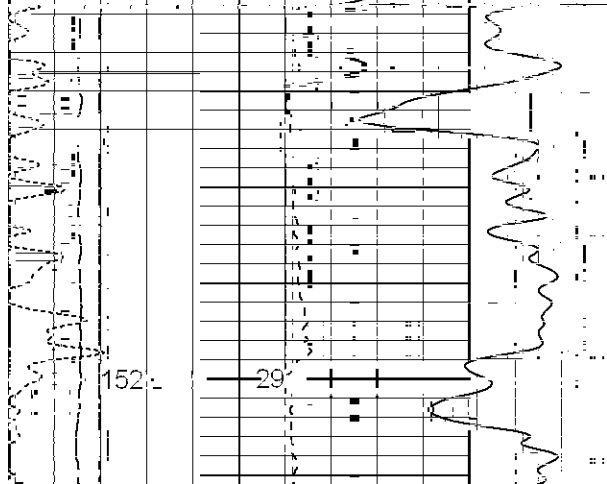


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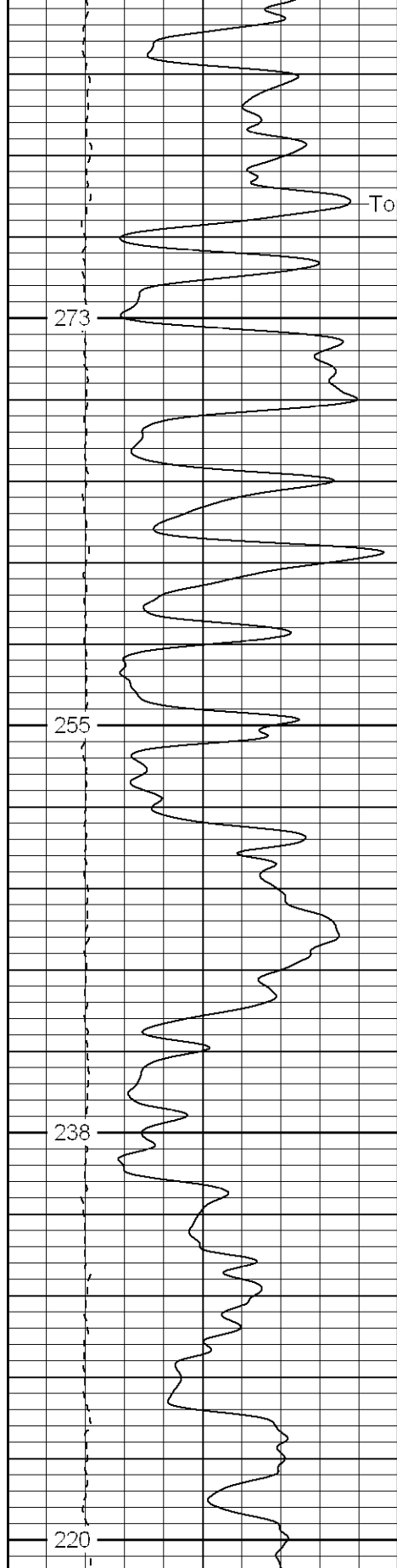
1550

1600

1650







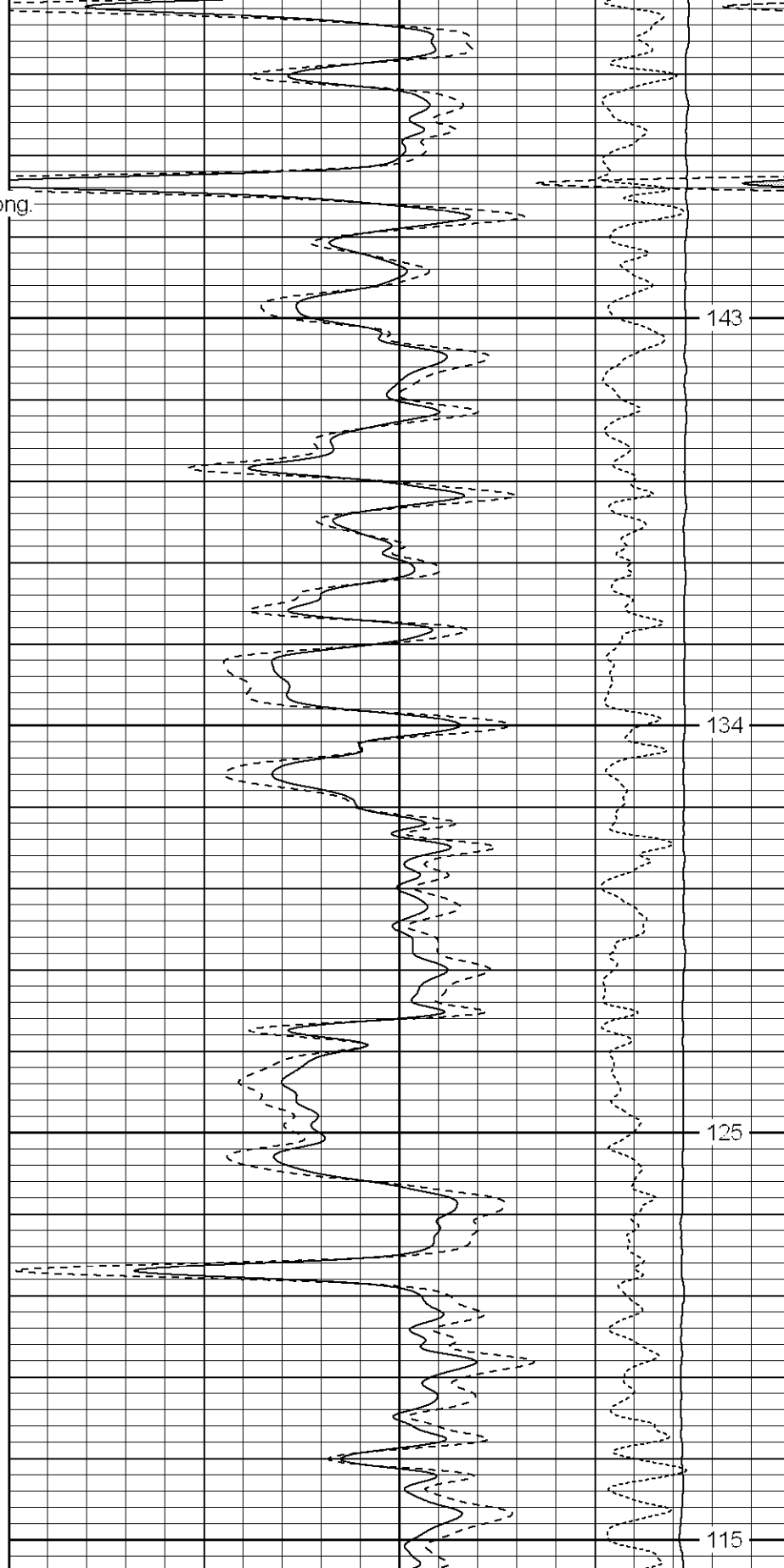
Top of Basil Cong.

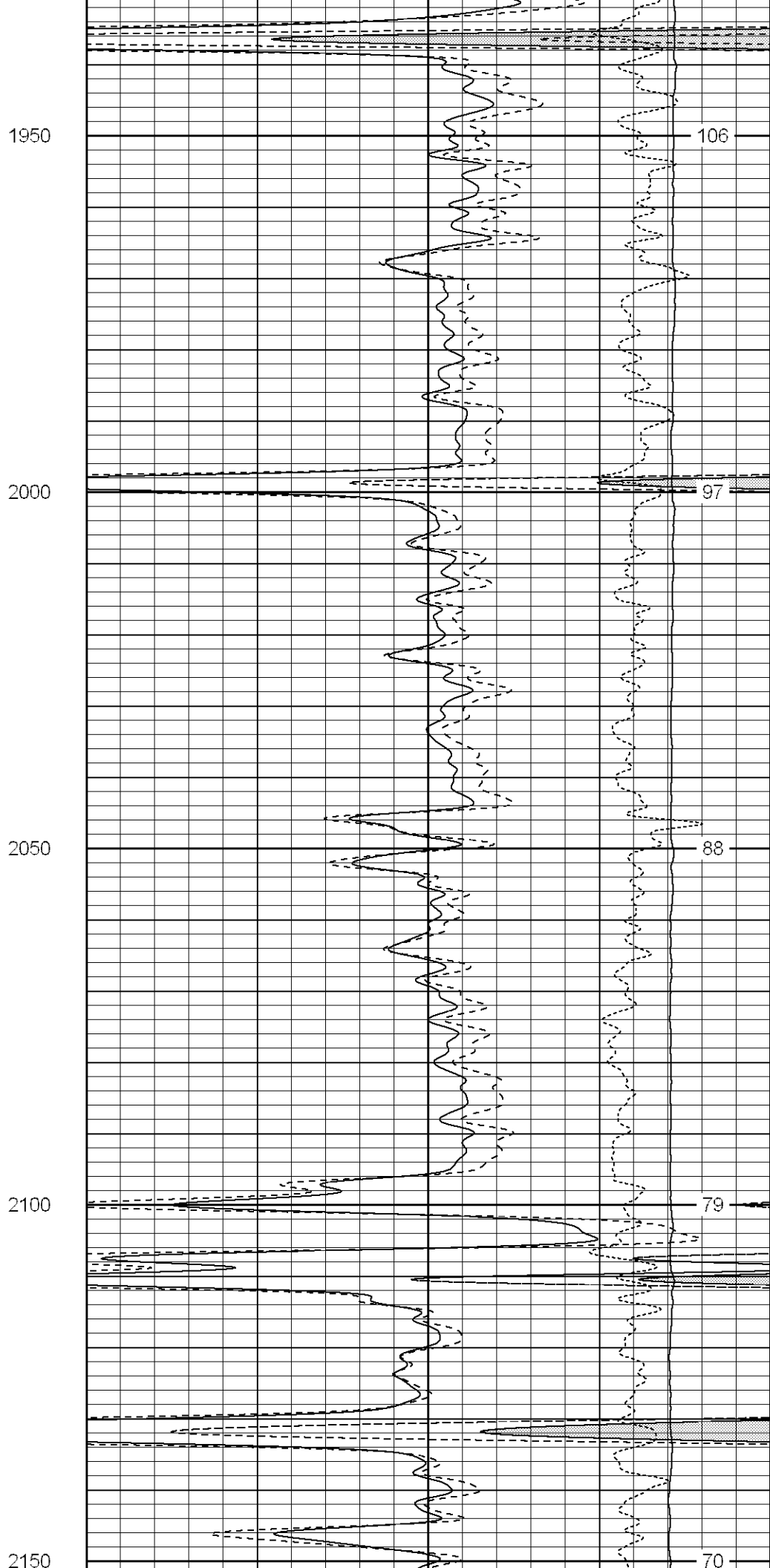
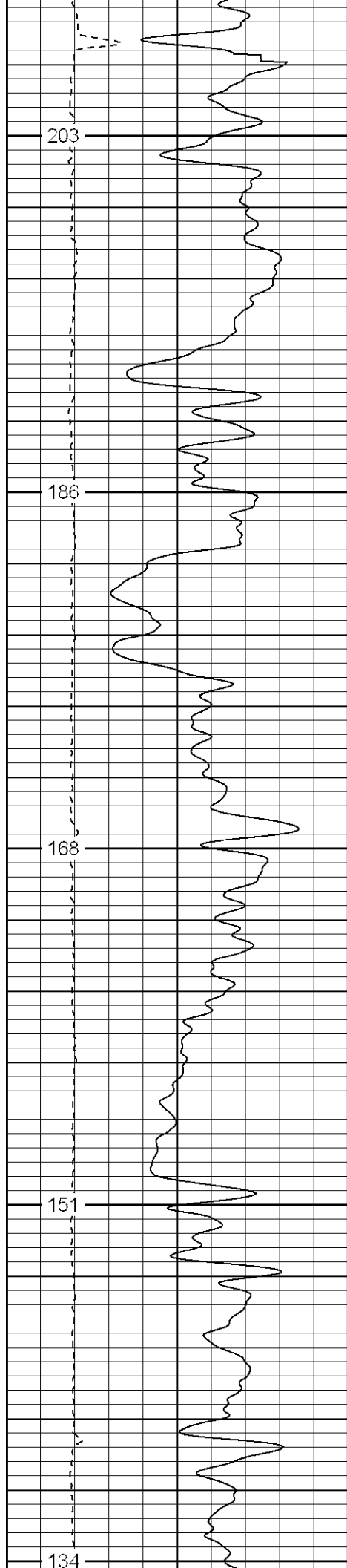
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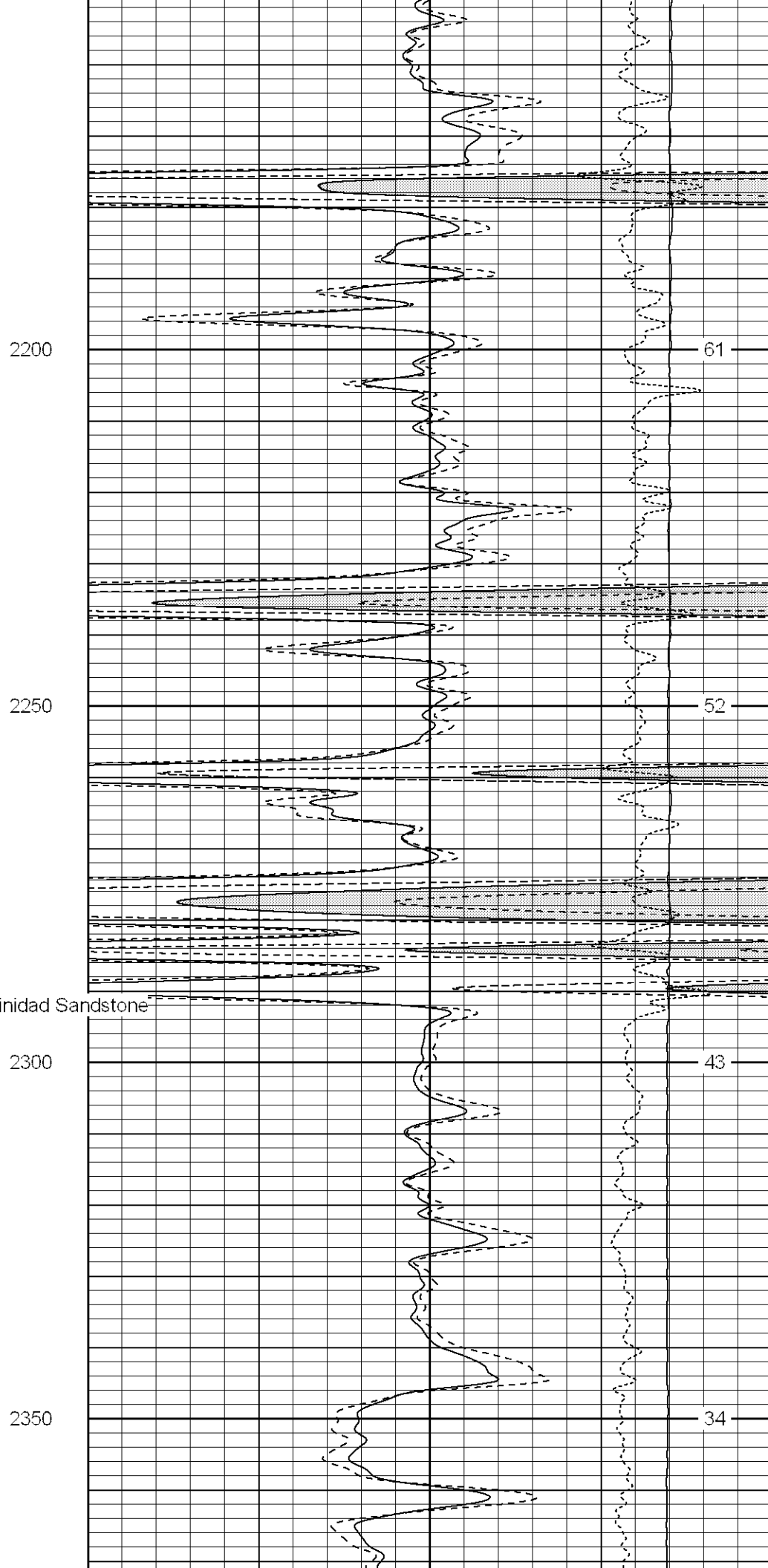
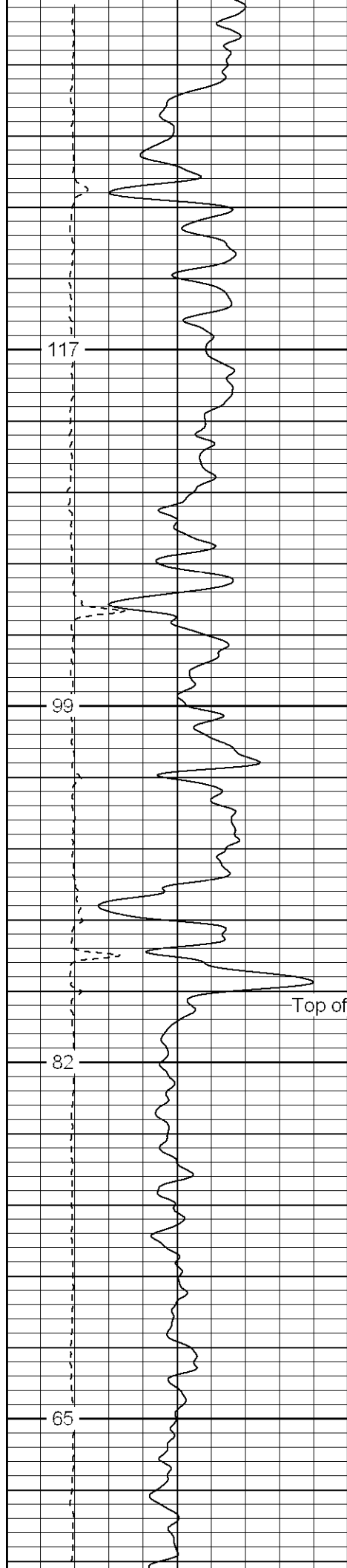
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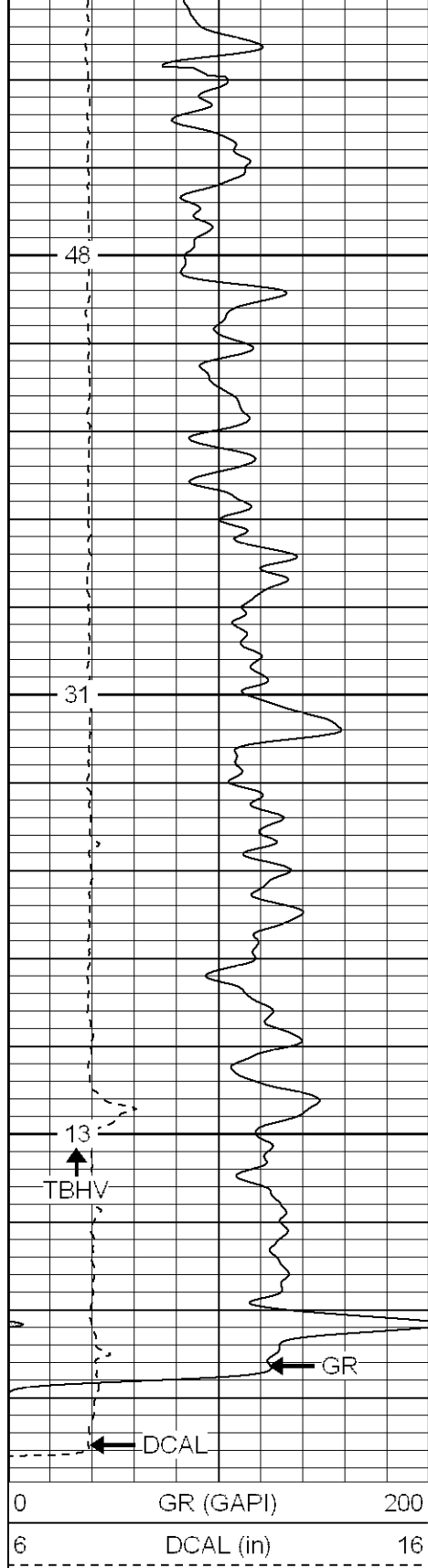
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1900





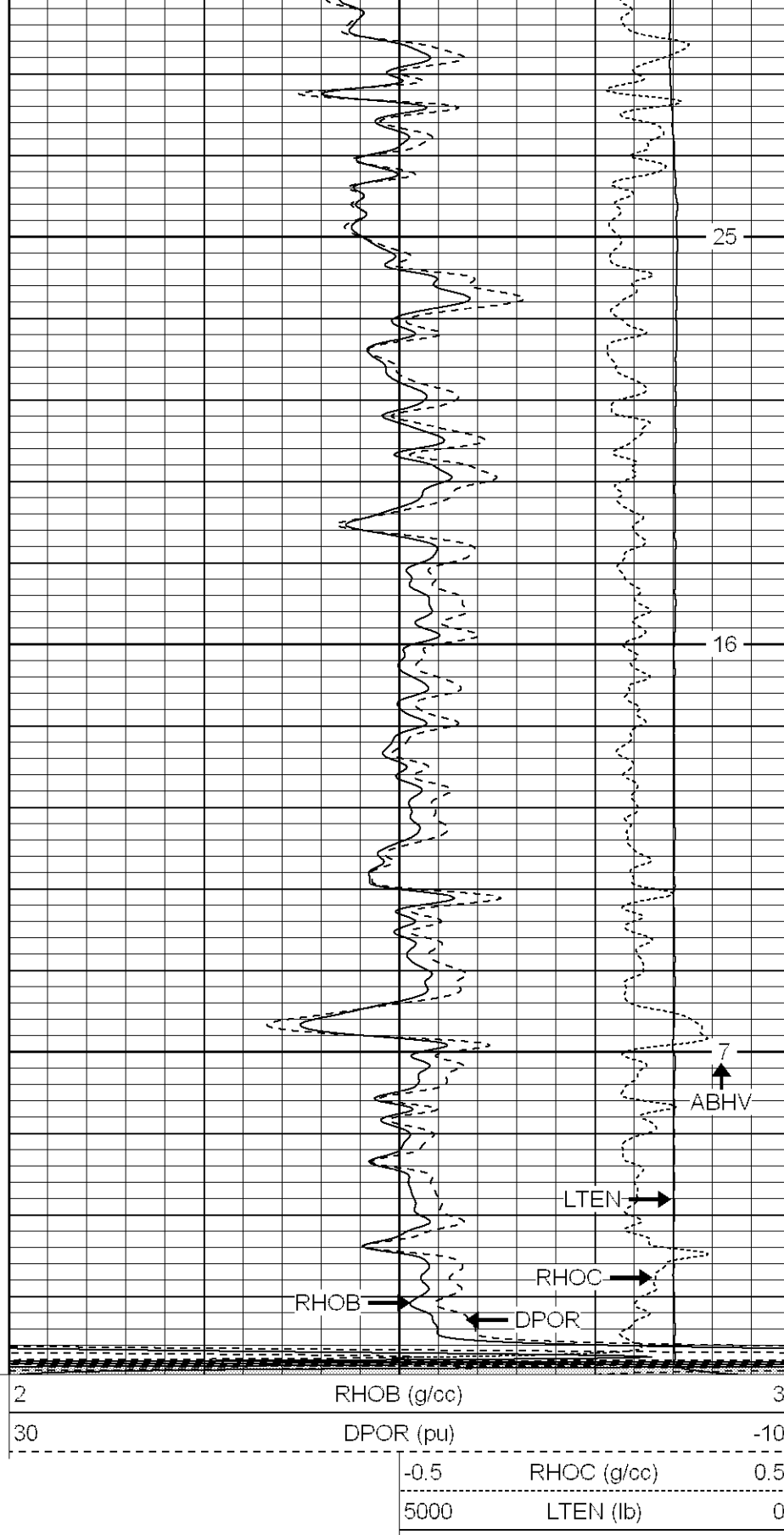




2400

2450

2500

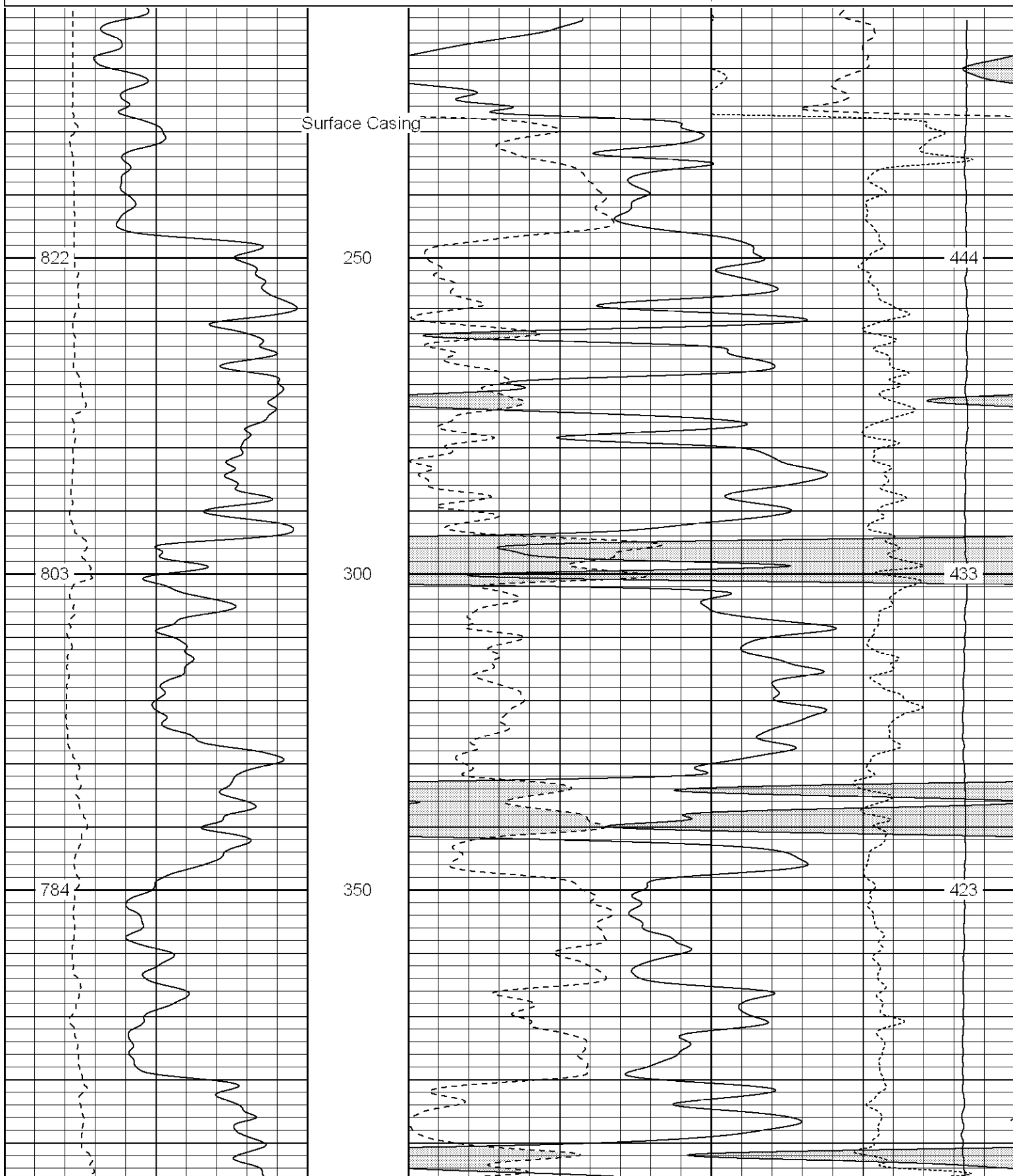


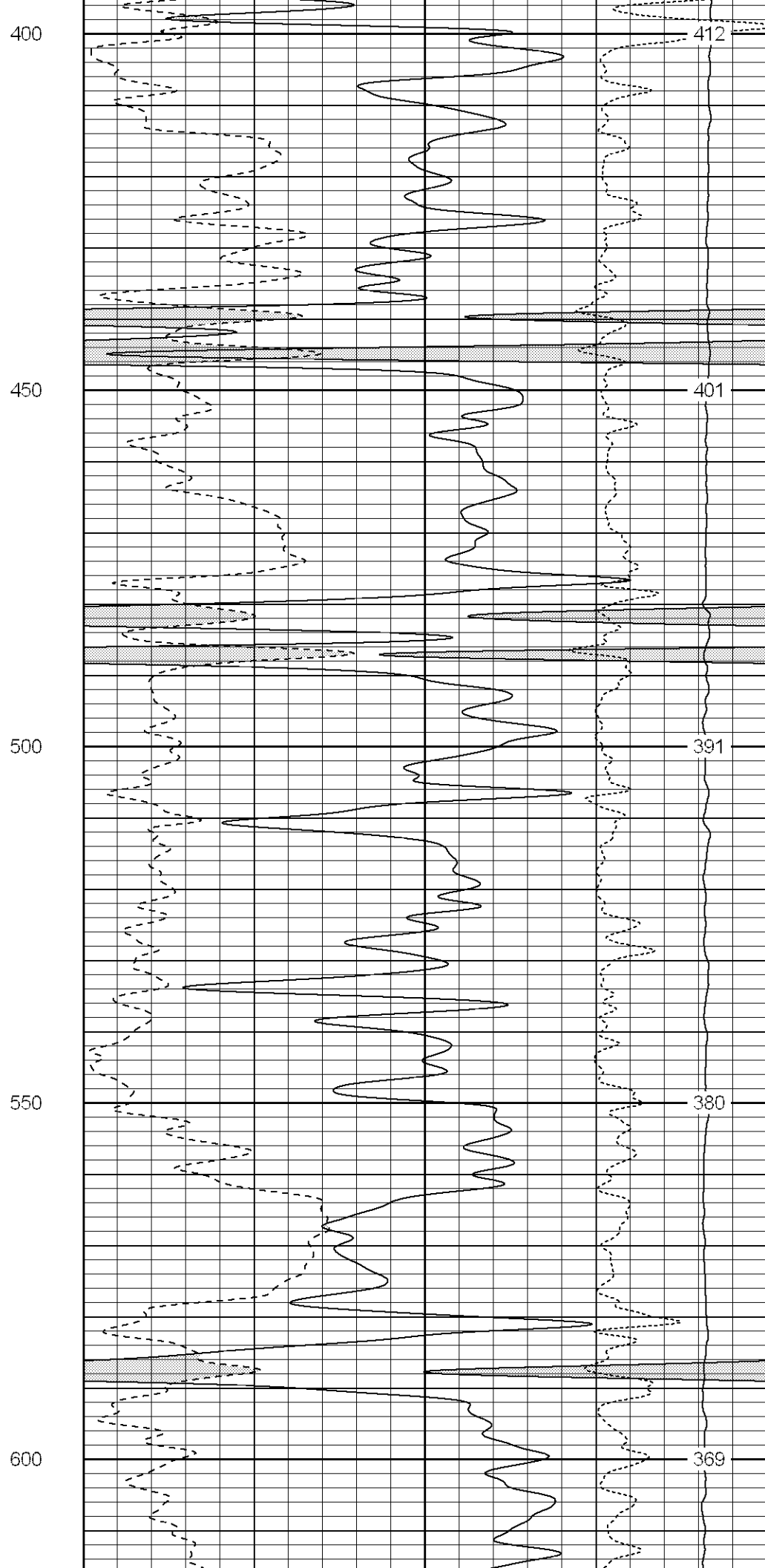
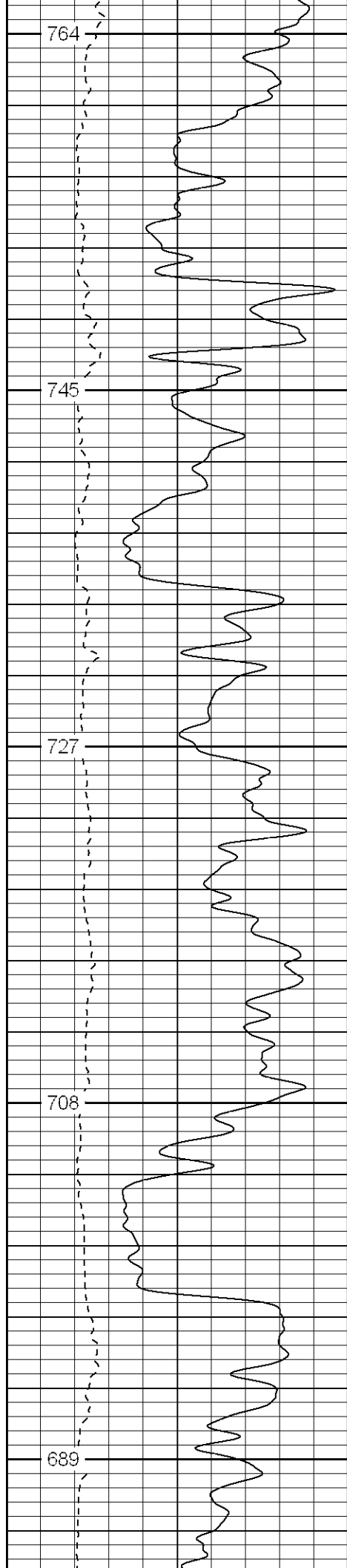
**Patterson**

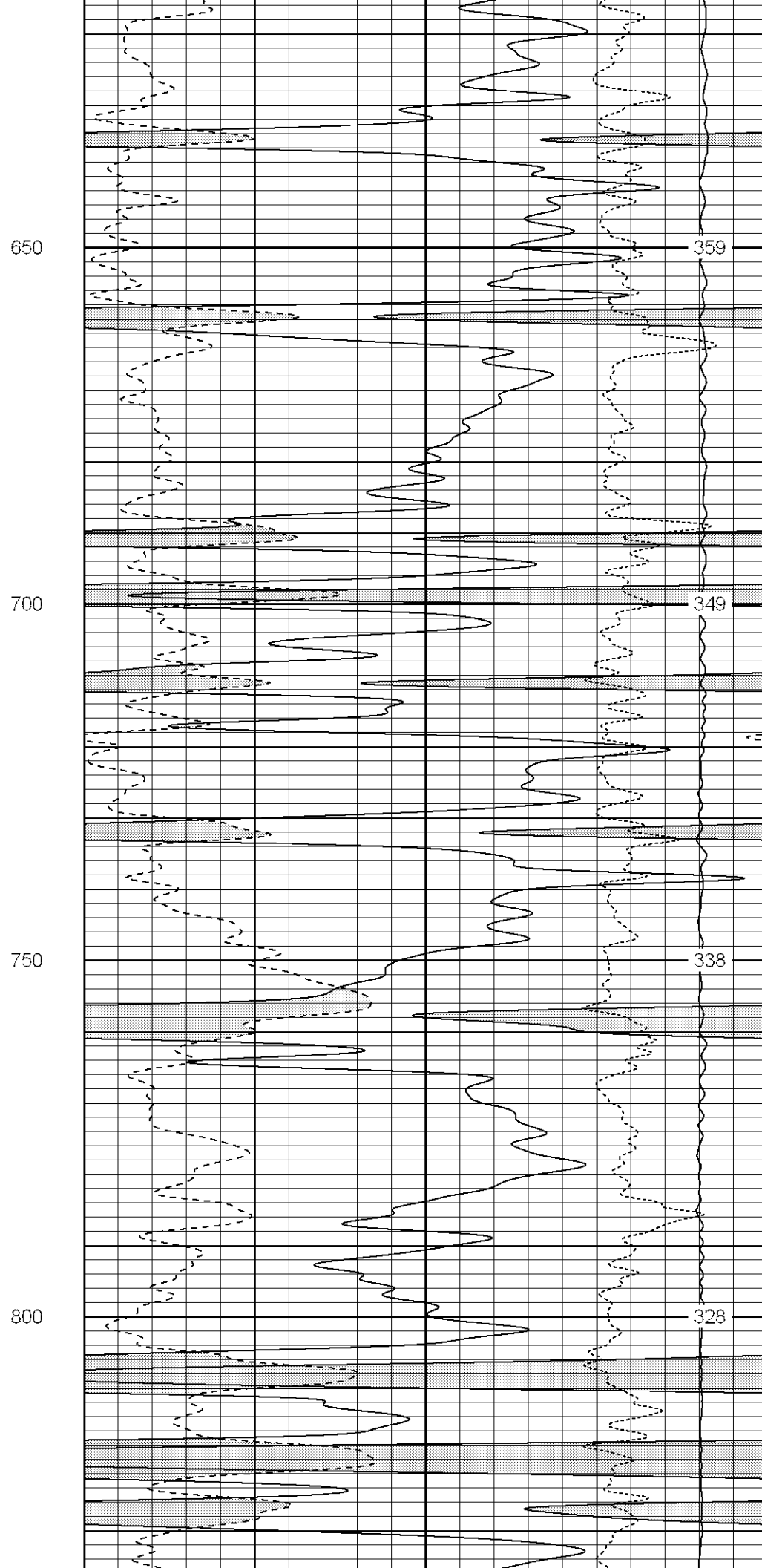
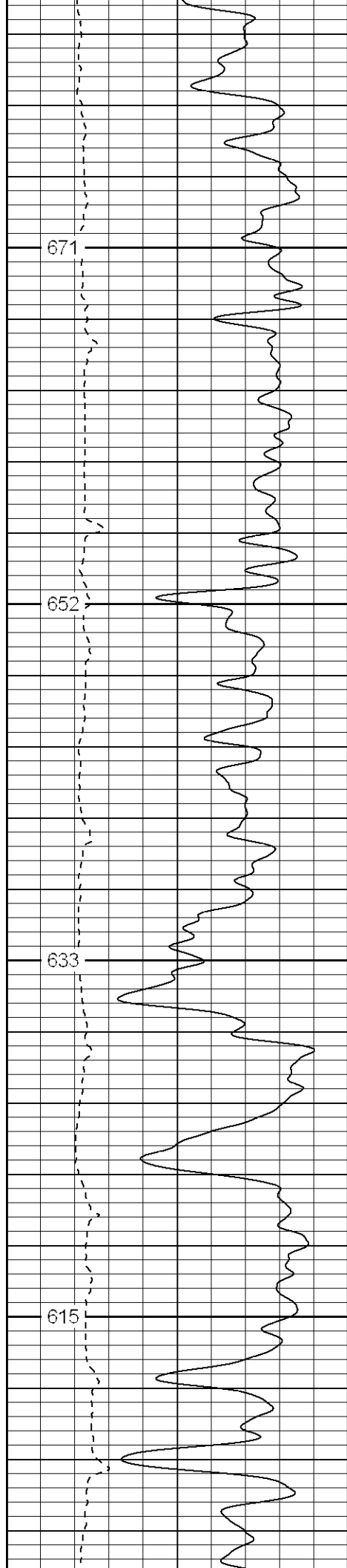
**Main Pass**

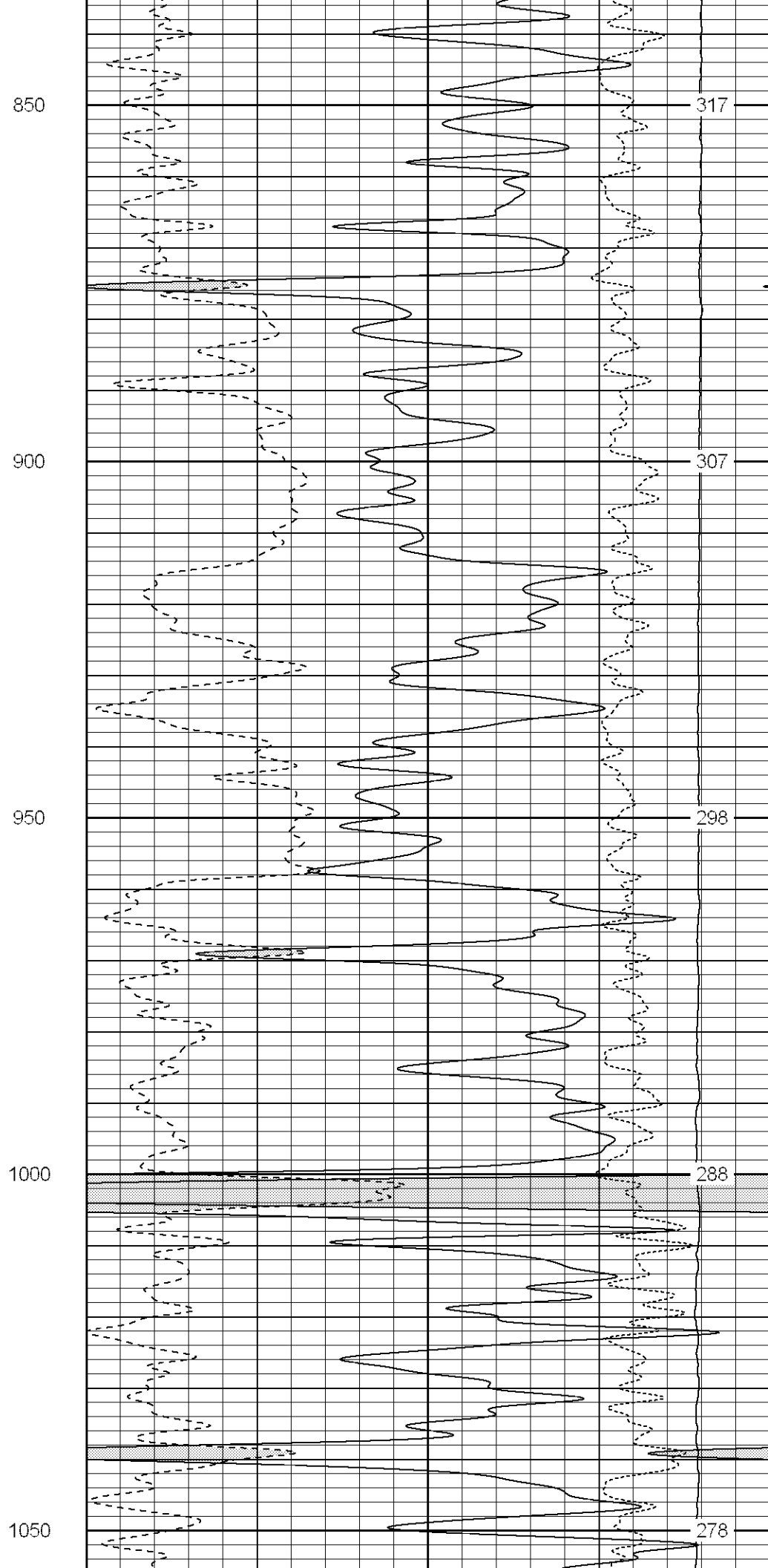
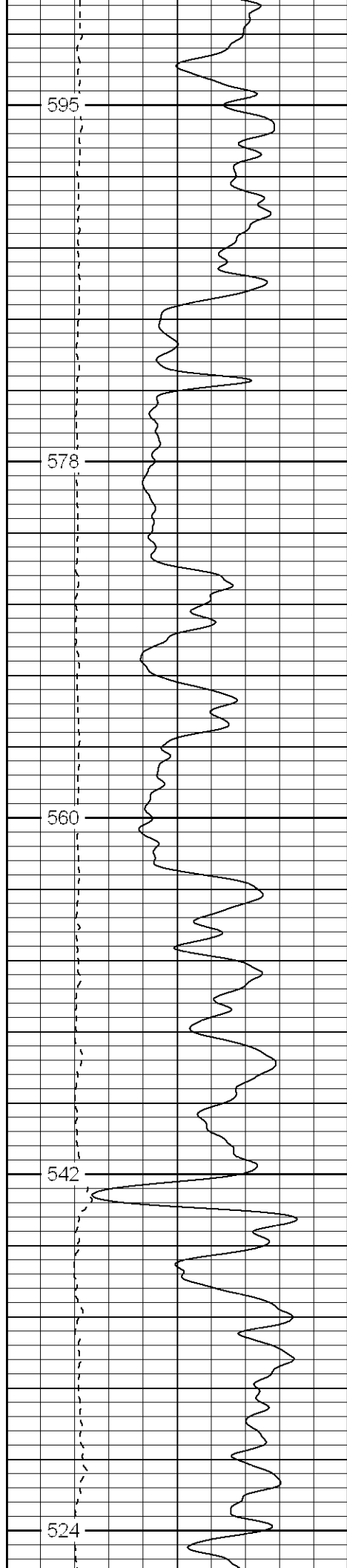
Dataset Pathname: pass4.2  
Presentation Format: cdnl  
Dataset Creation: Wed Mar 15 11:55:50 2006 by Calc Warrior 7.0 STD Ope  
Charted by: Depth in Feet scaled 1:240

6	DCAL (in)	16	30	NPOR (pu)	-10	
0	GR (GAPI)	200	30	DPOR (pu)	-10	
				-0.5	RHOC (g/cc)	0.5
				5000	LTEN (lb)	0

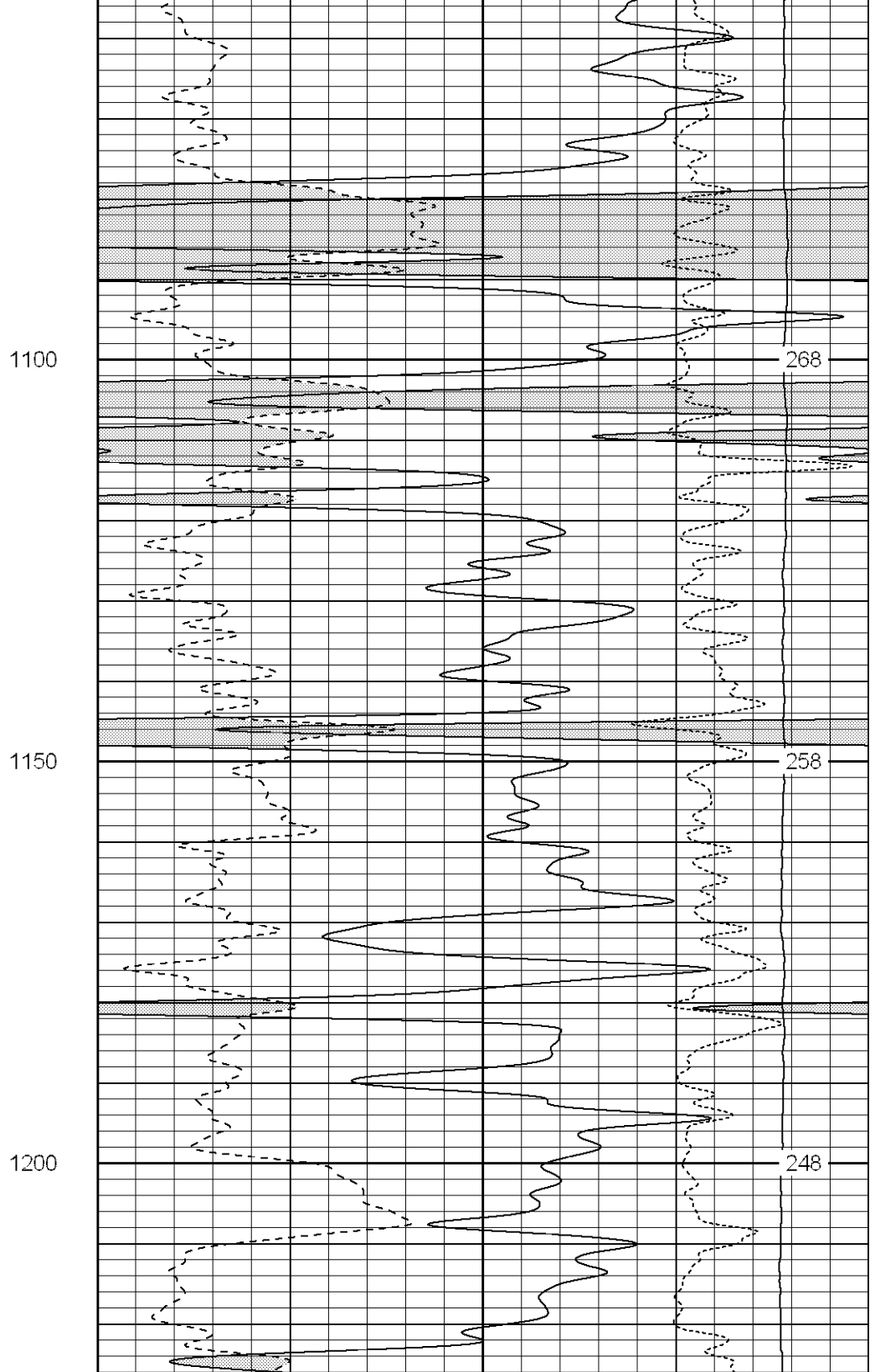
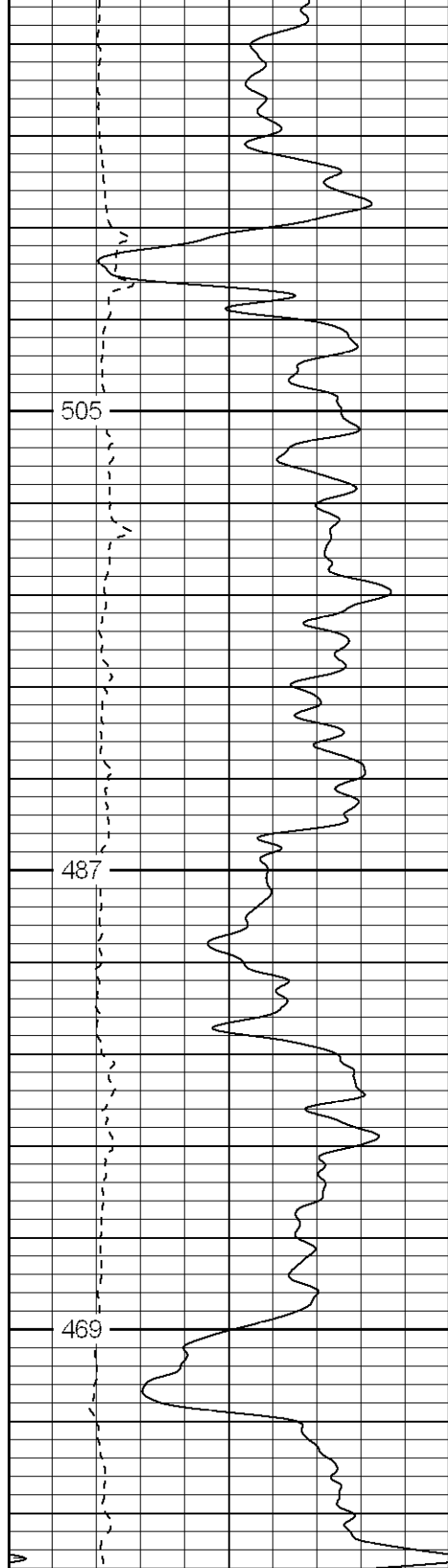


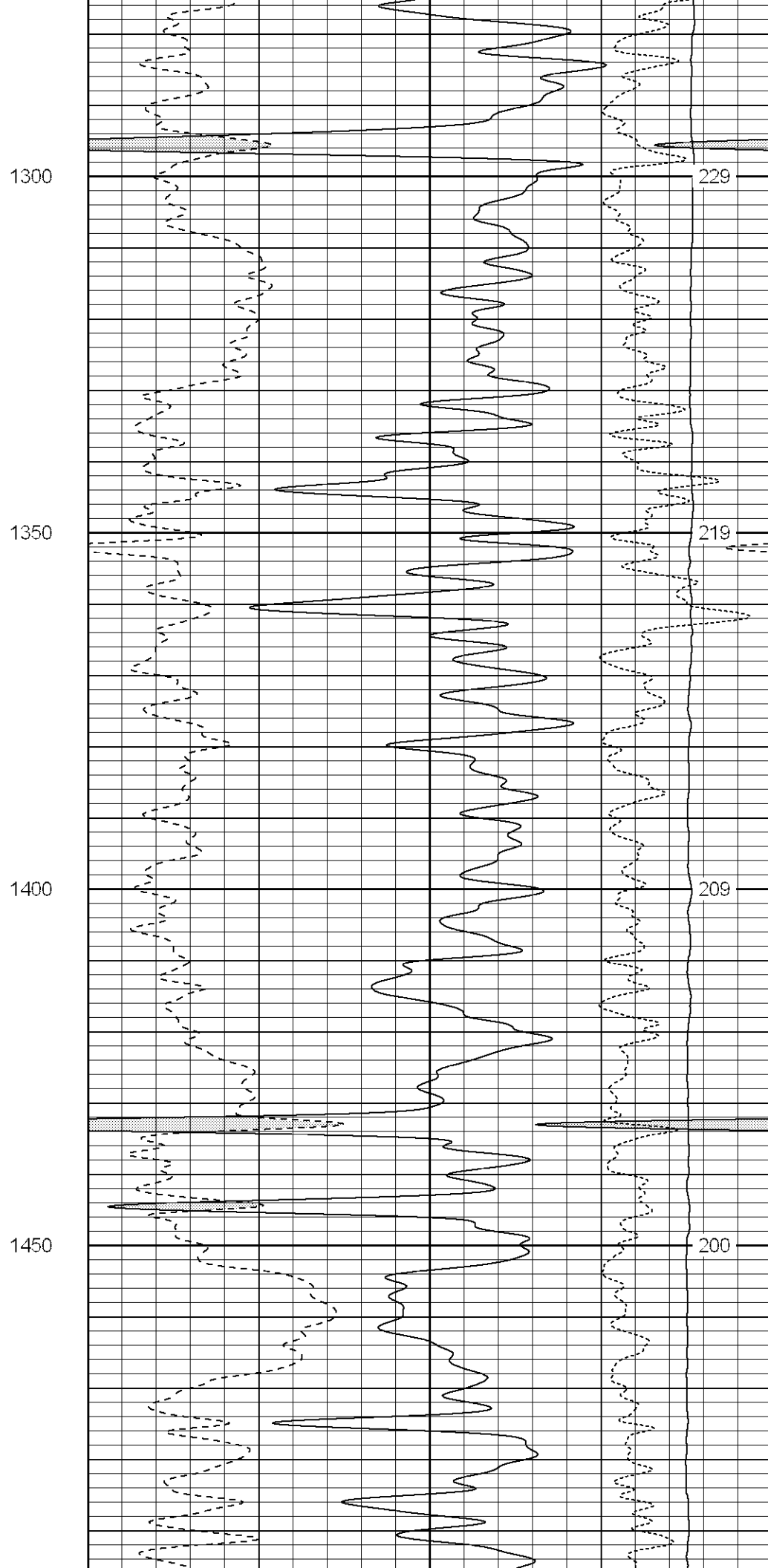
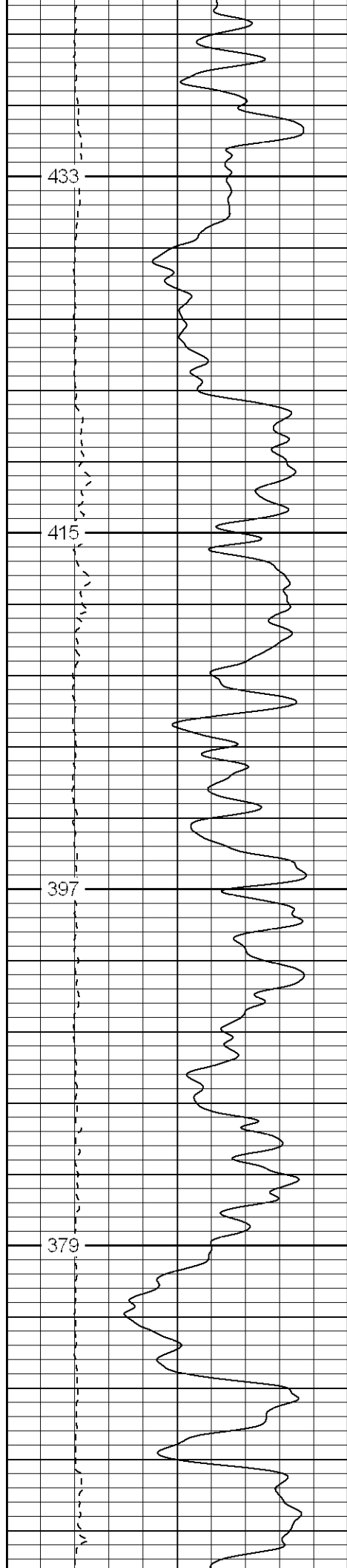


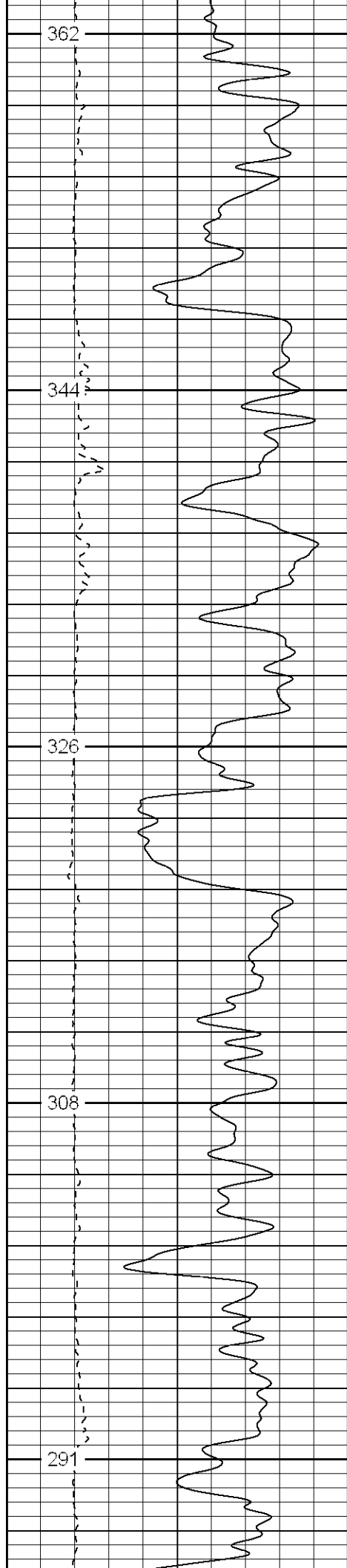




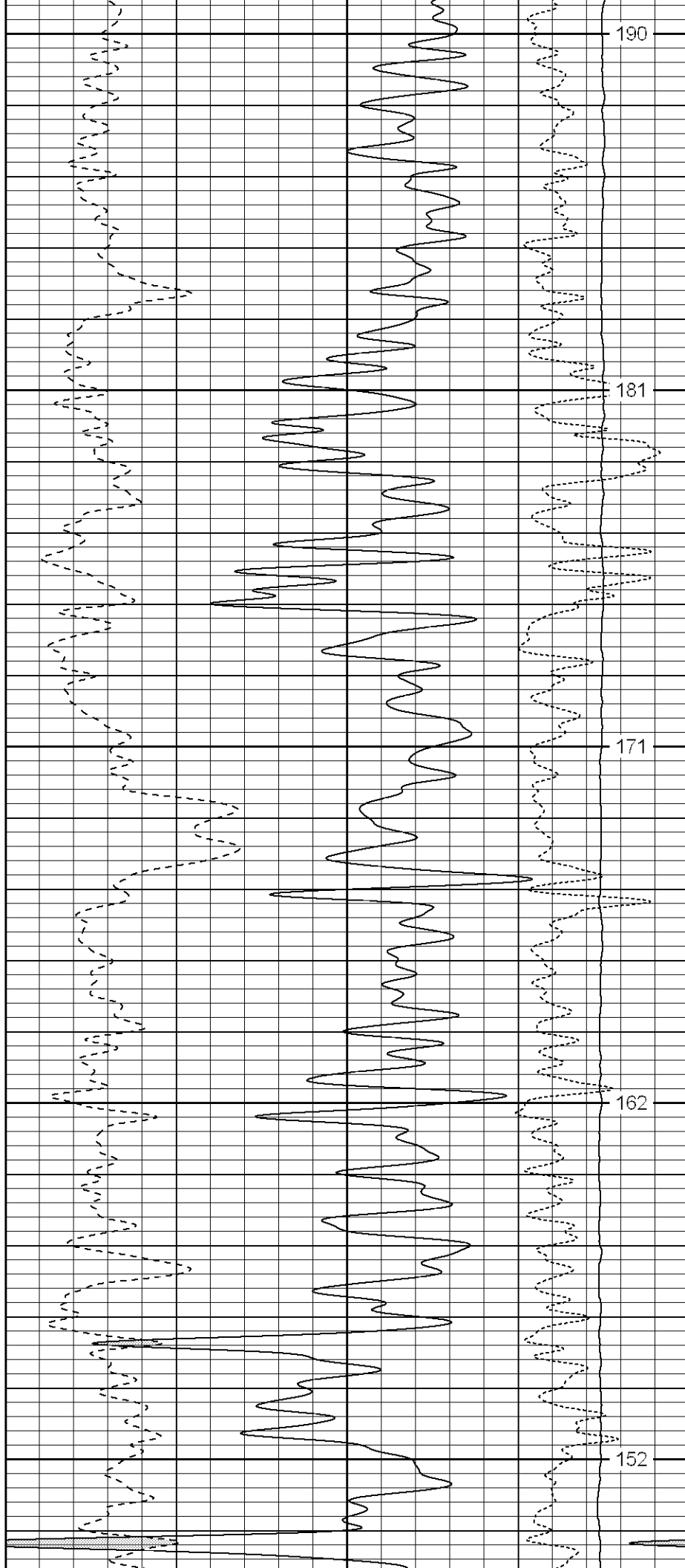


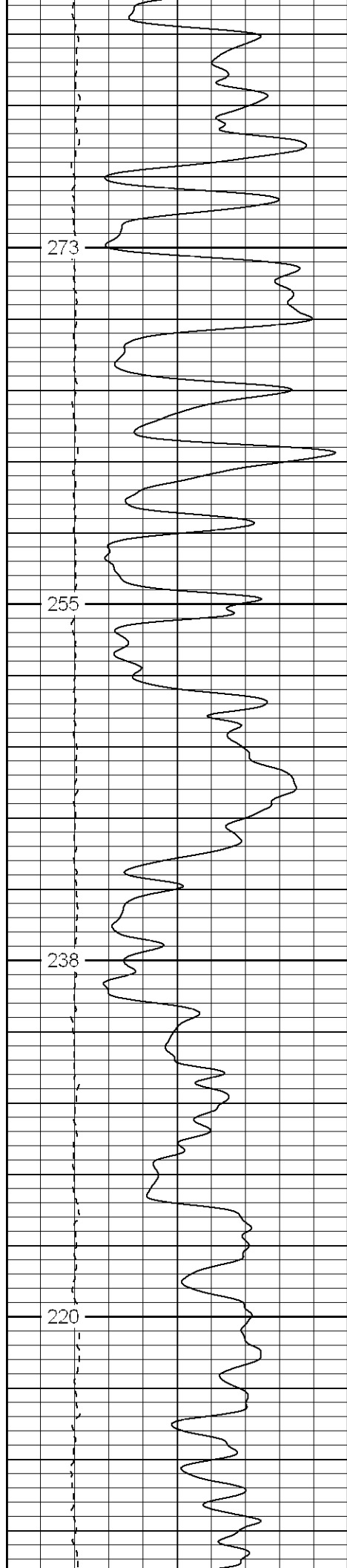






1500  
1550  
1600  
1650  
1700



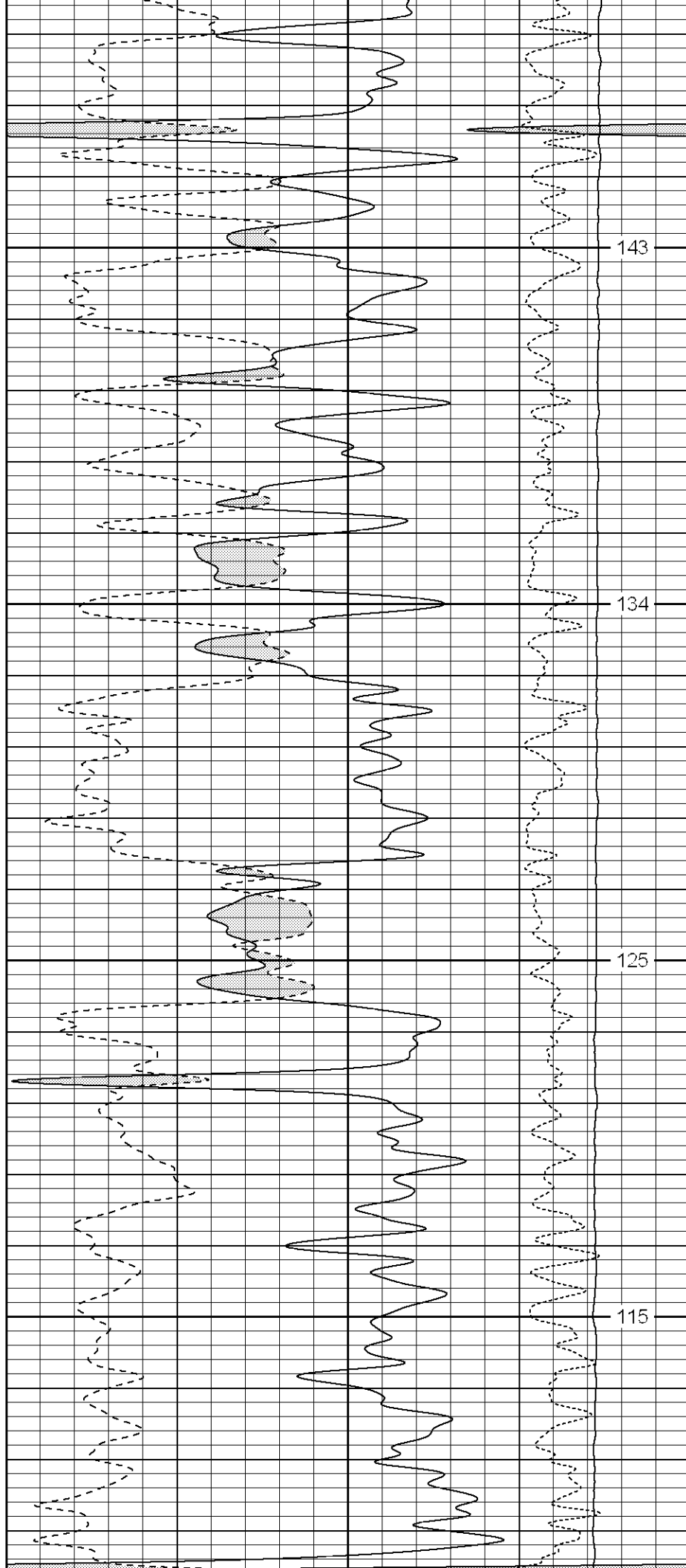


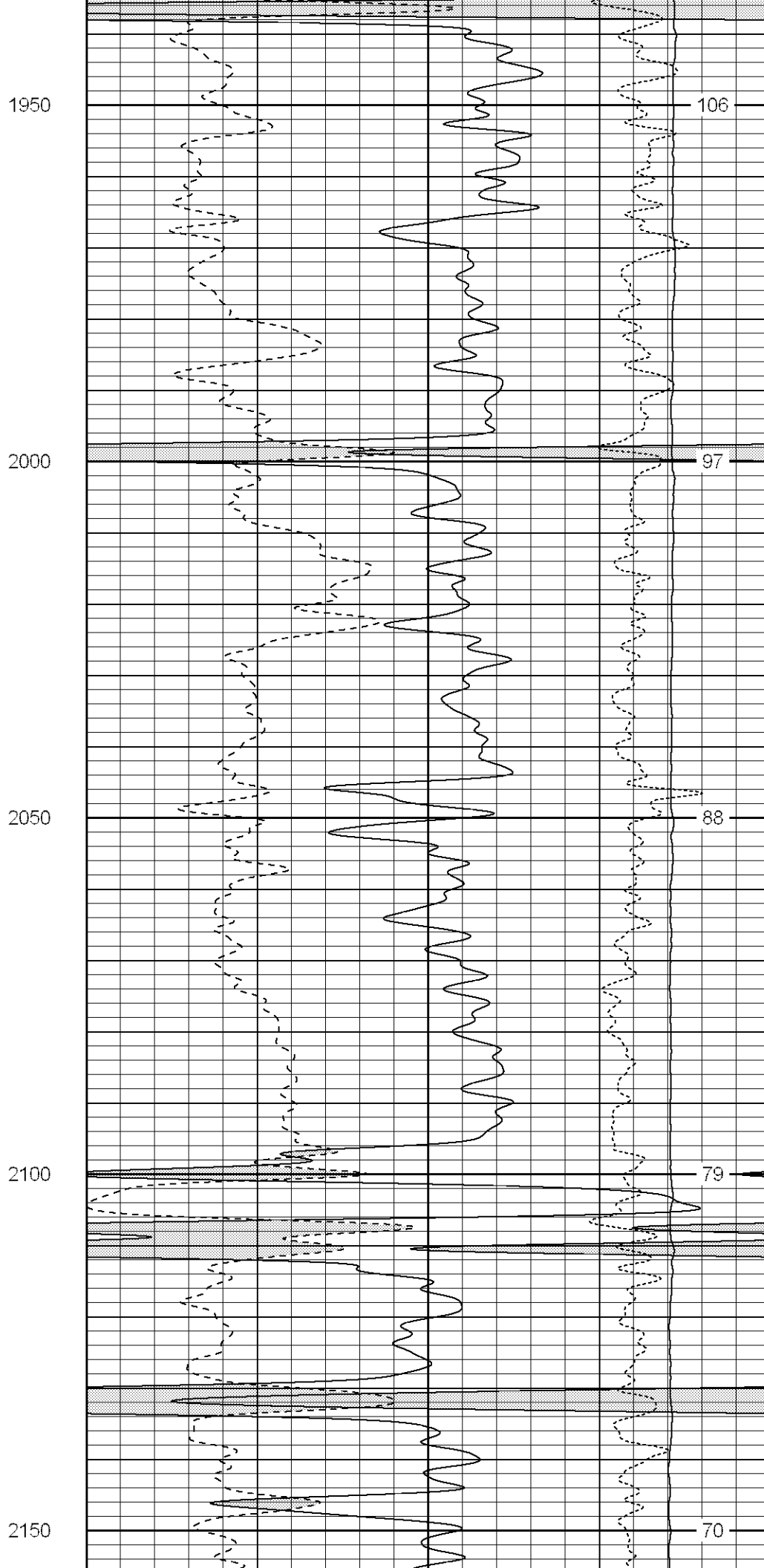
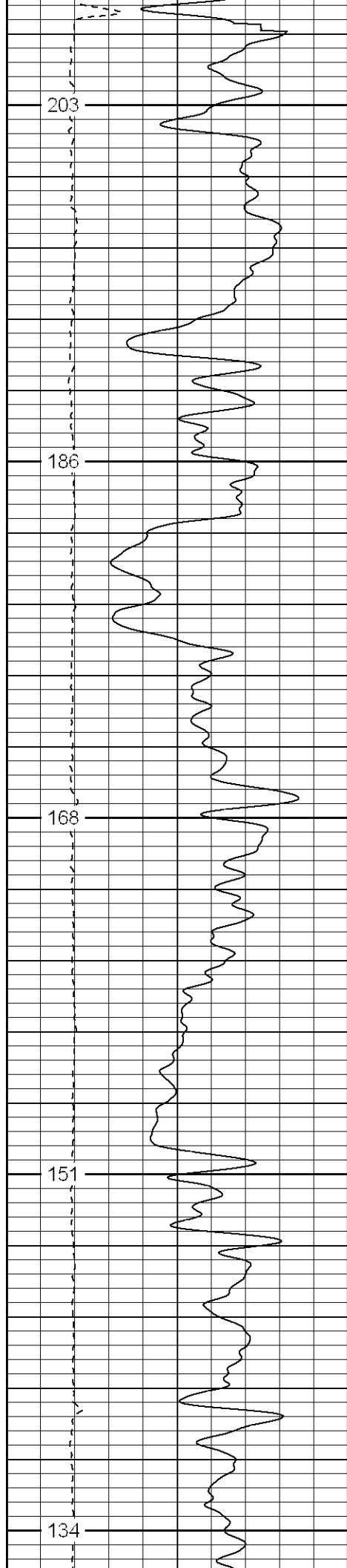
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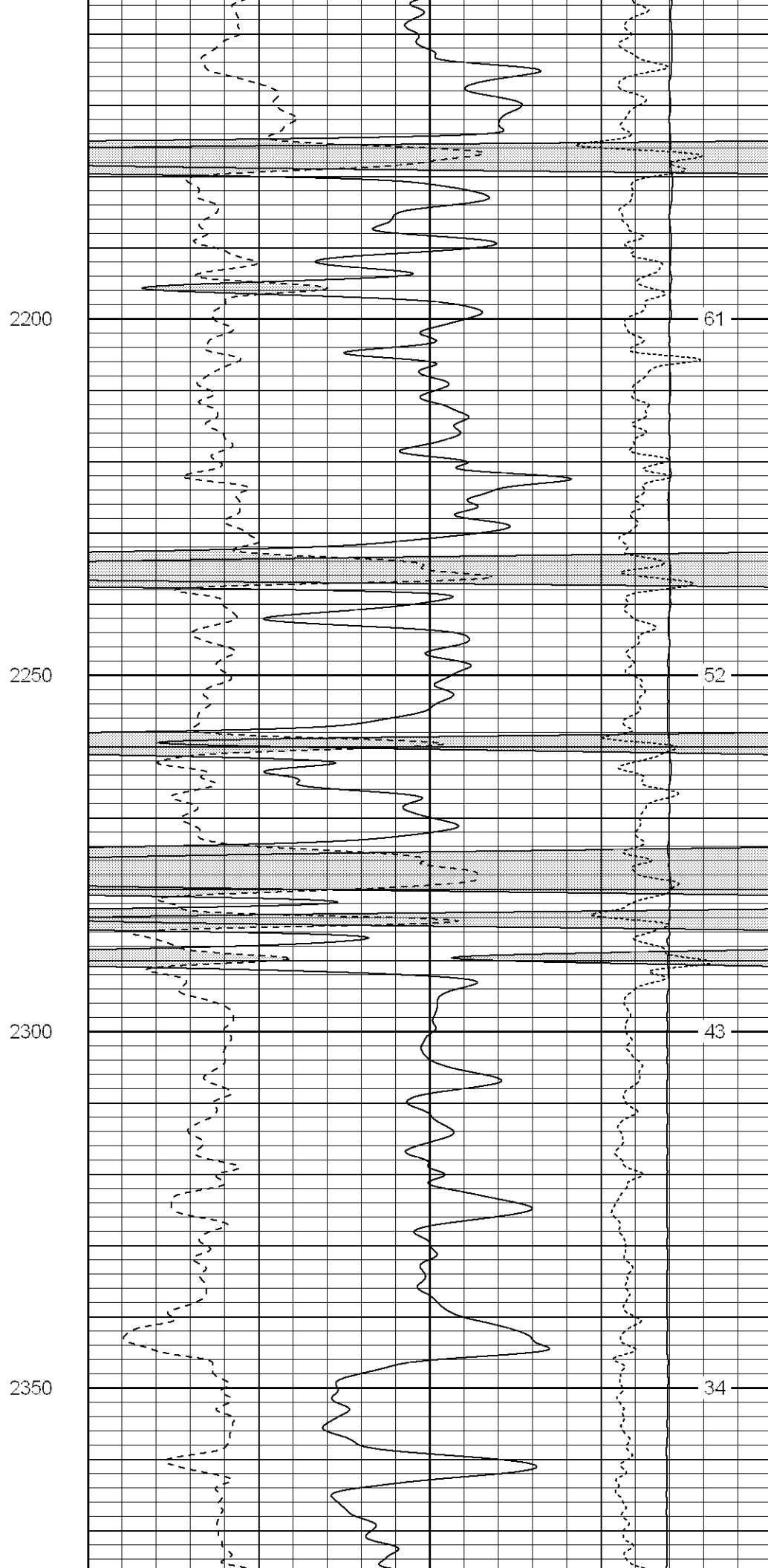
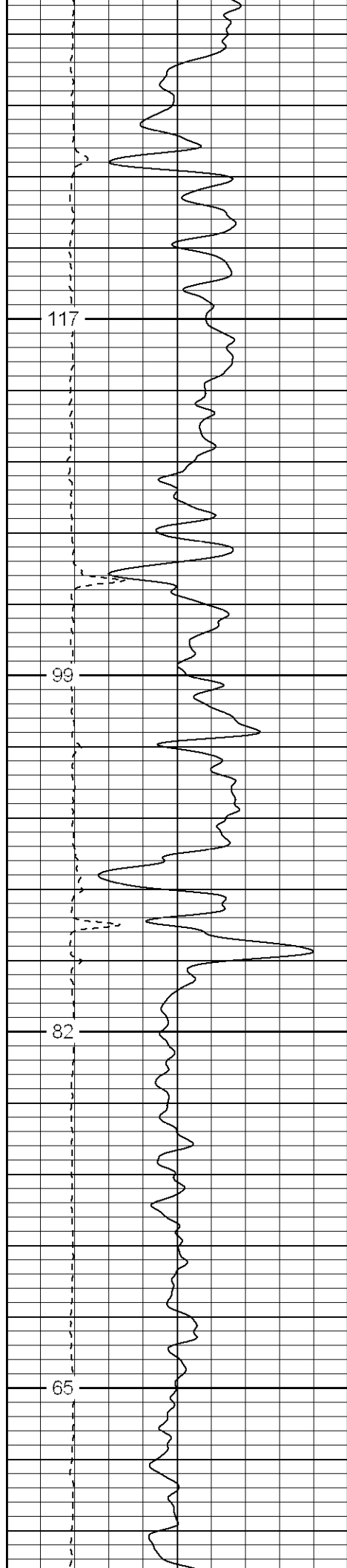
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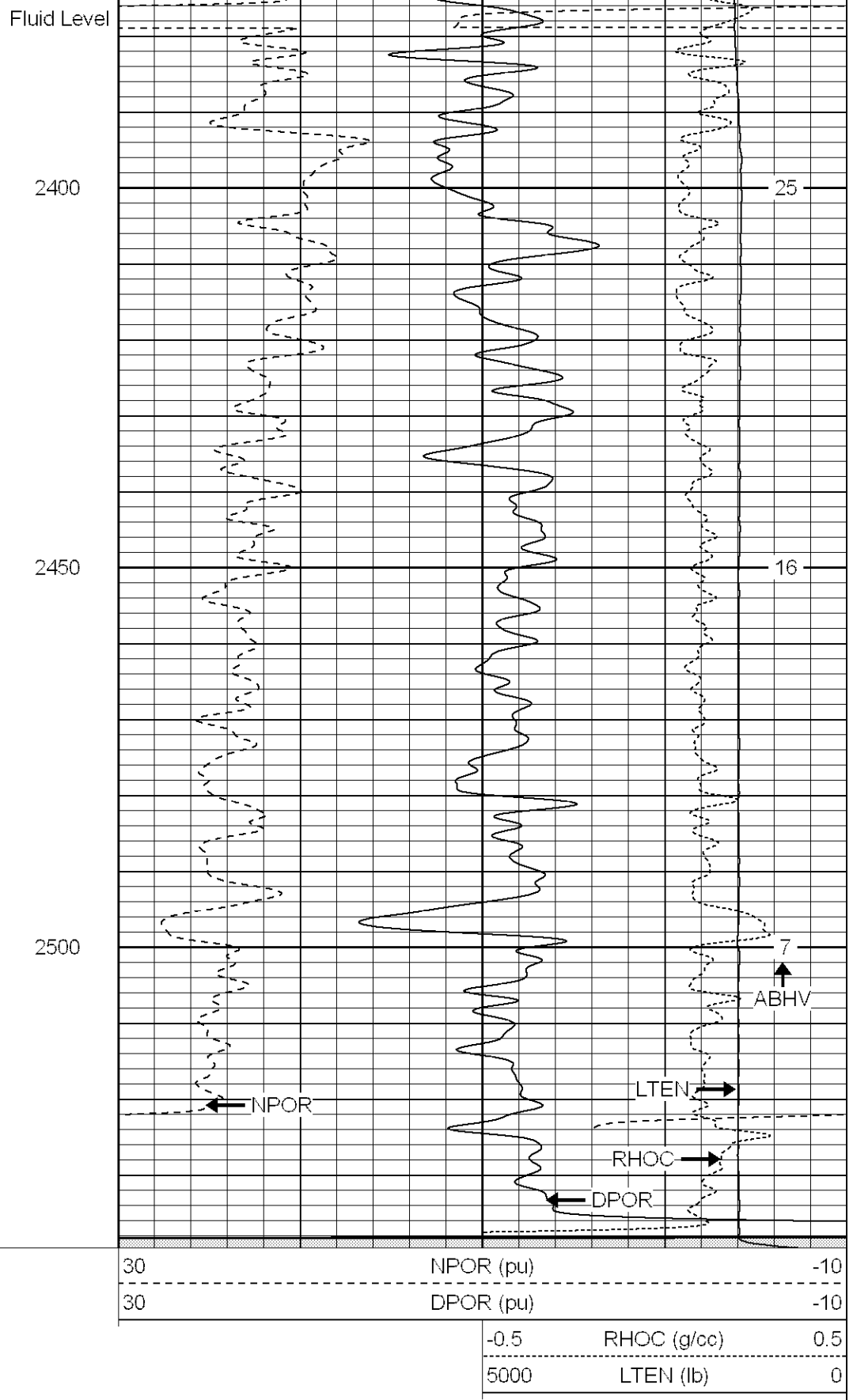
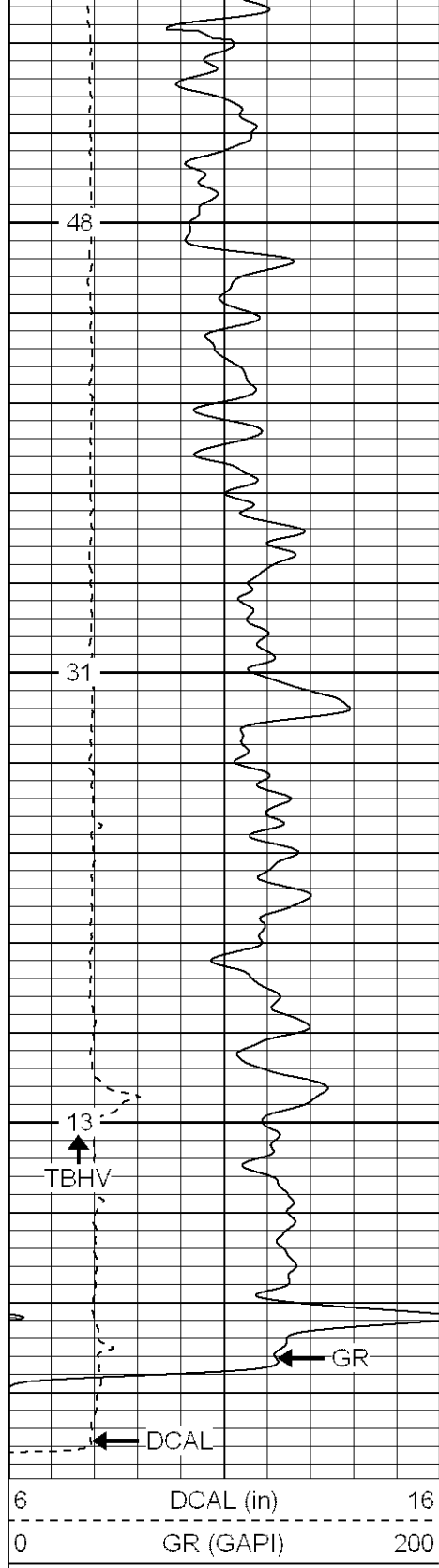
1850

1900







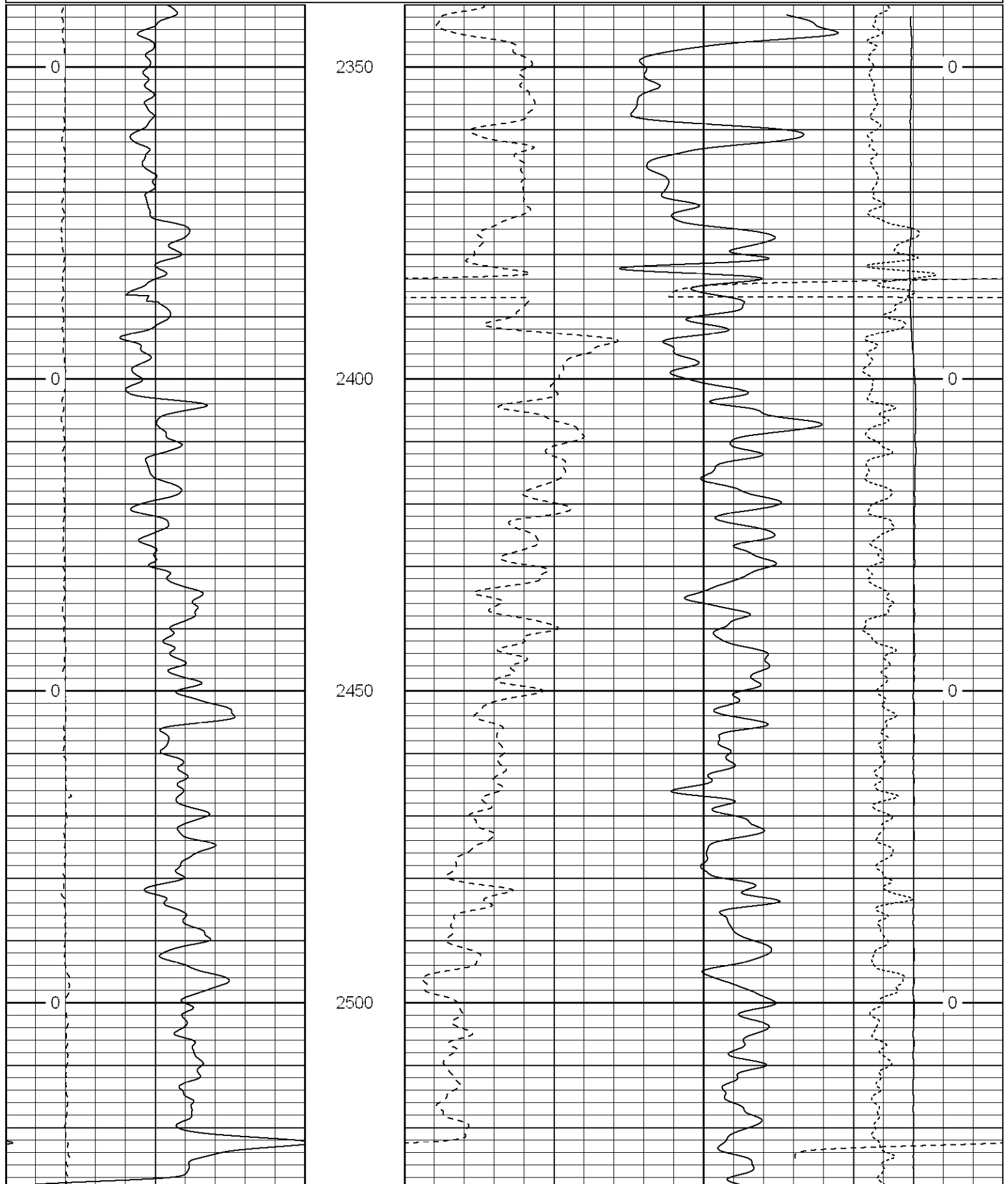


**Patterson**

**Repeat Section**

Database File: xtoge2002.db  
 Dataset Pathname: pass3.1  
 Presentation Format: cdnl

6	DCAL (in)	16	30	NPOR (pu)	-10
0	GR (GAPI)	200	30	DPOR (pu)	-10
			-0.5	RHOC (g/cc)	0.5
			5000	LTEN (lb)	0





6	DCAL (in)	16
0	GR (GAPI)	200

30	NPOR (pu)	-10
30	DPOR (pu)	-10
-0.5	RHOC (g/cc)	0.5
5000	LTEN (lb)	0

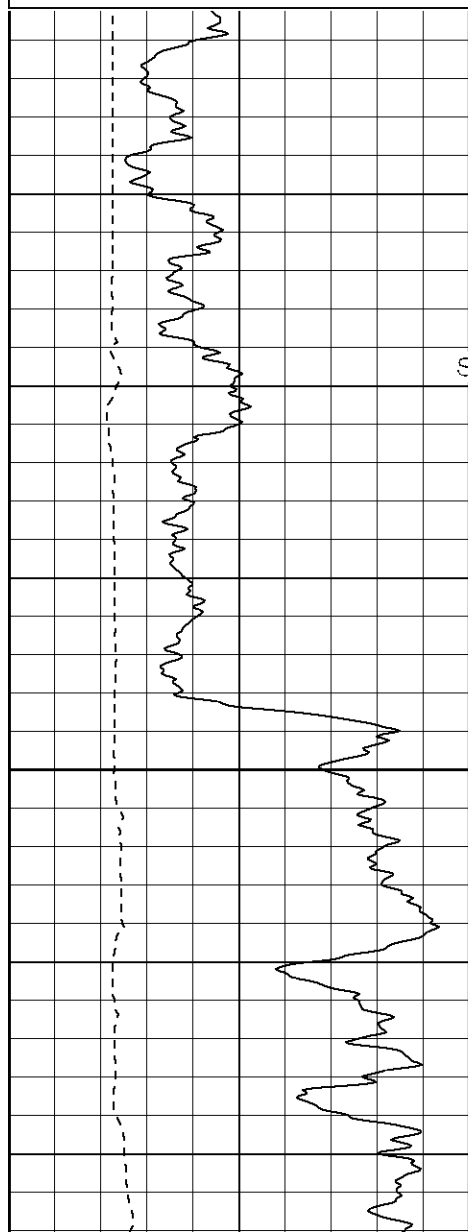
**Patterson**

# High Resolution Pass

Database File: xtoge2002.db  
Dataset Pathname: pass5.1  
Presentation Format: cdlhr  
Dataset Creation: Wed Mar 15 13:36:39 2006 by Calc Warrior 7.0 STD Ope  
Charted by: Depth in Feet scaled 1:120

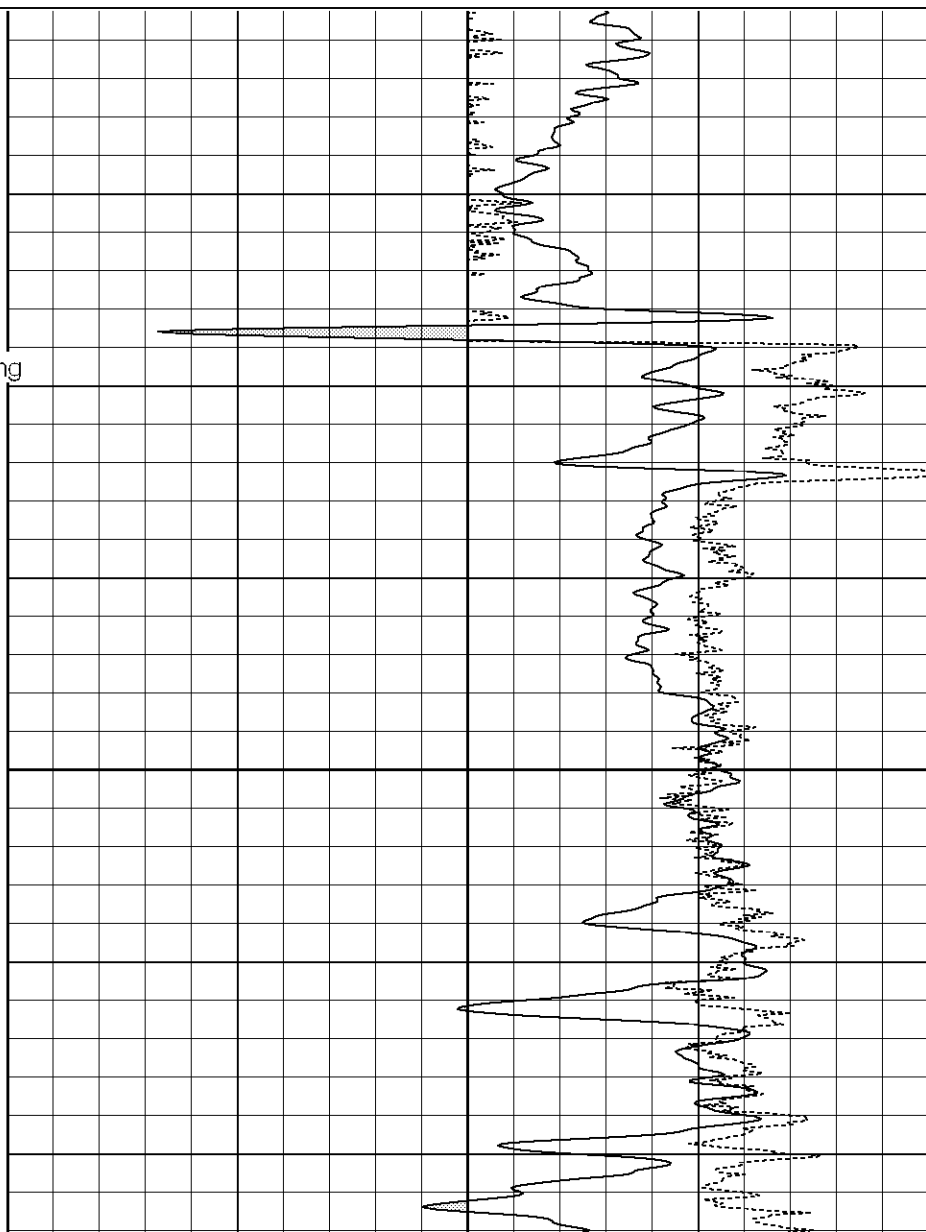
0	GR (GAPI)	200
6	DCAL (in)	16

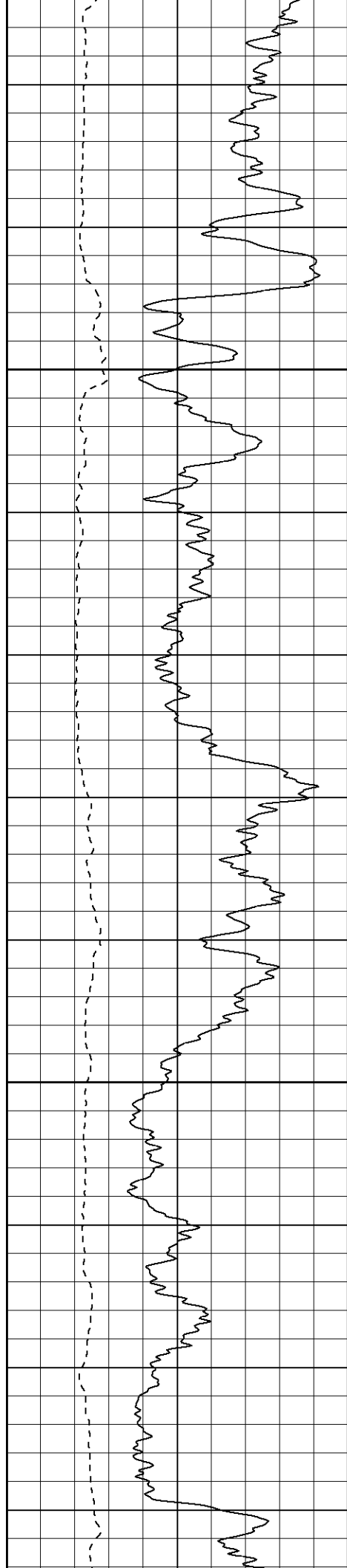
1	RHOB (g/cc)	3
-0.5	RHOC (g/cc)	0.5



Surface Casing

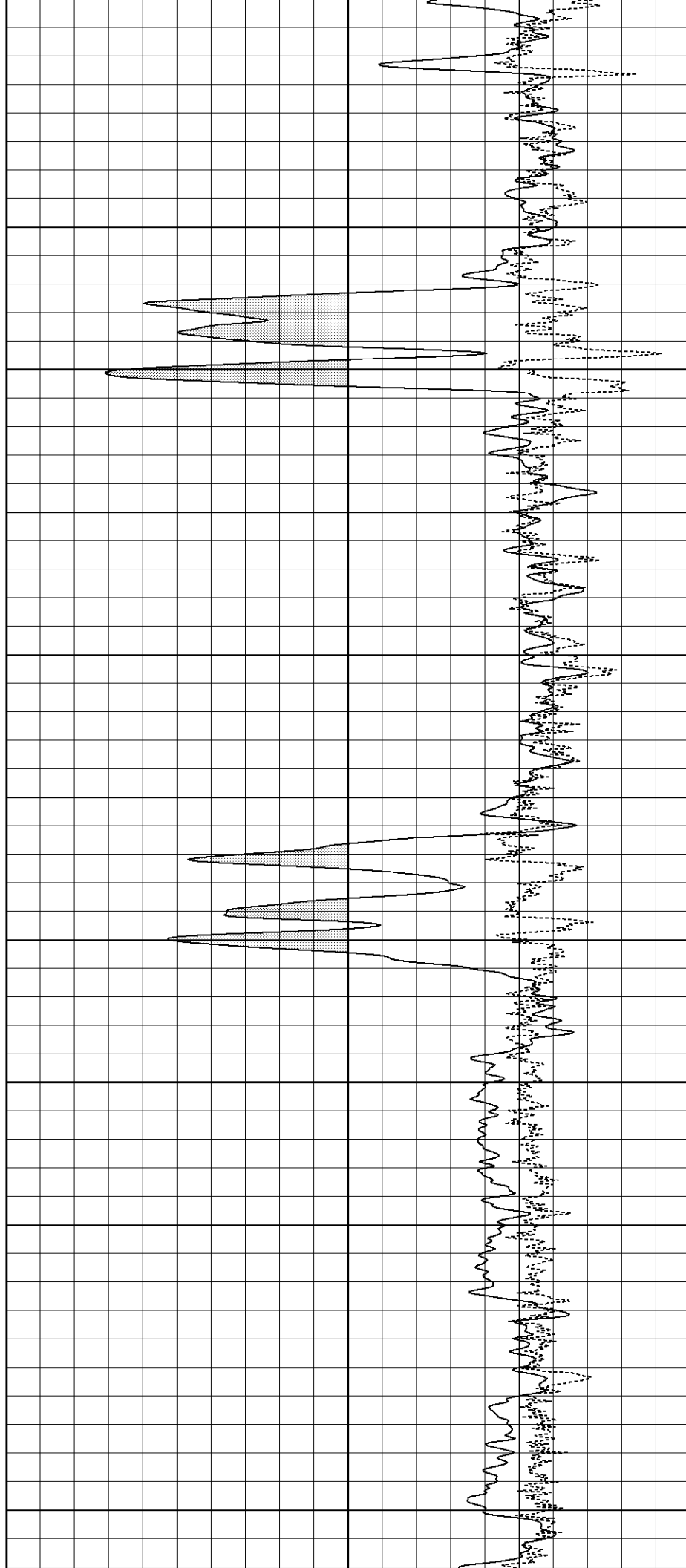
250

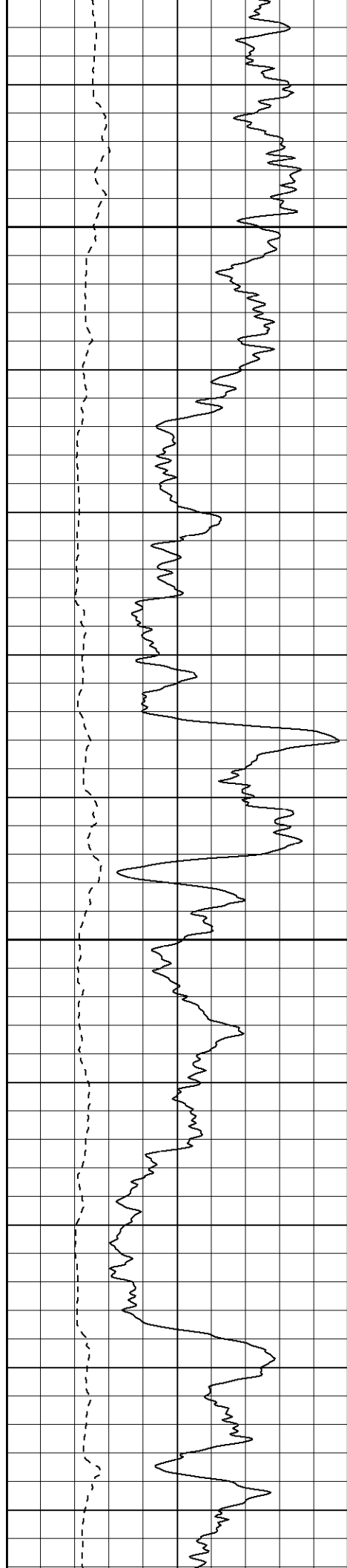




300

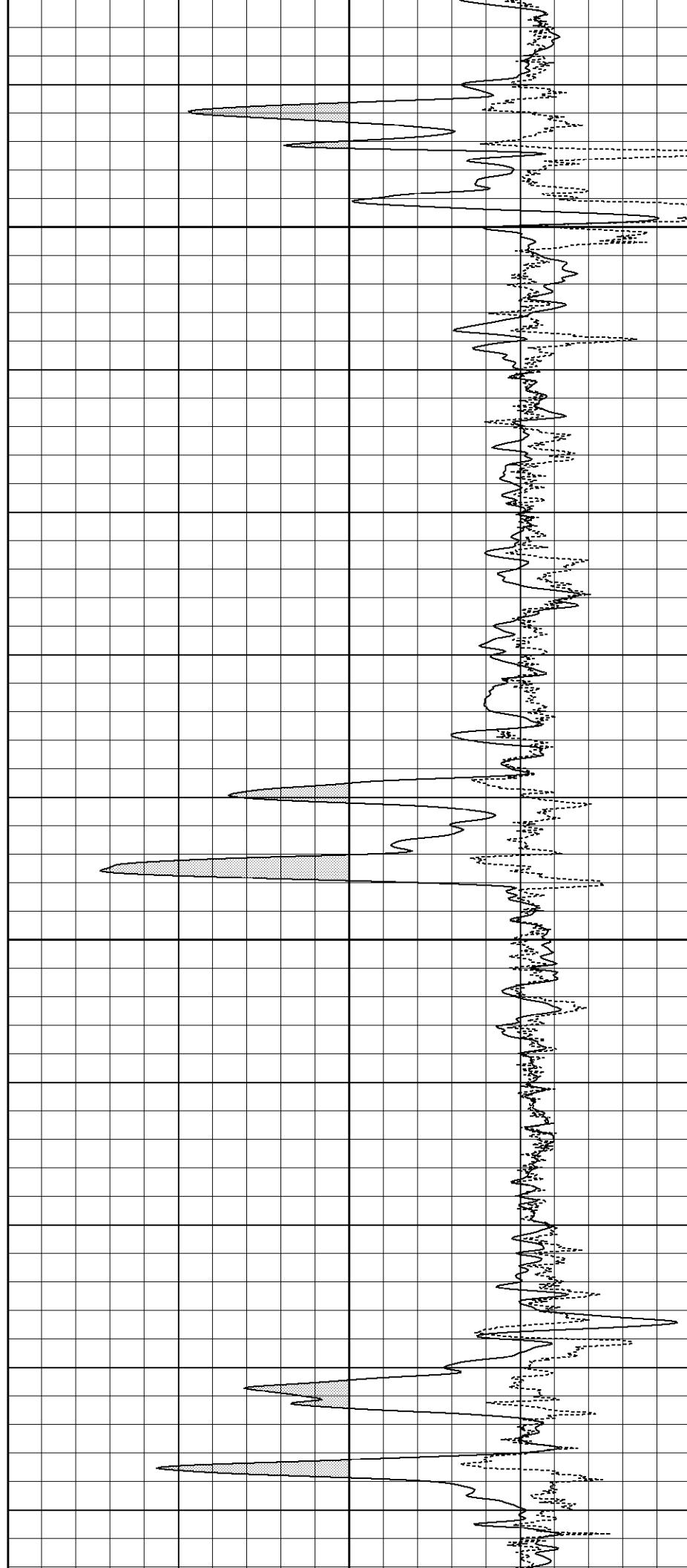
350

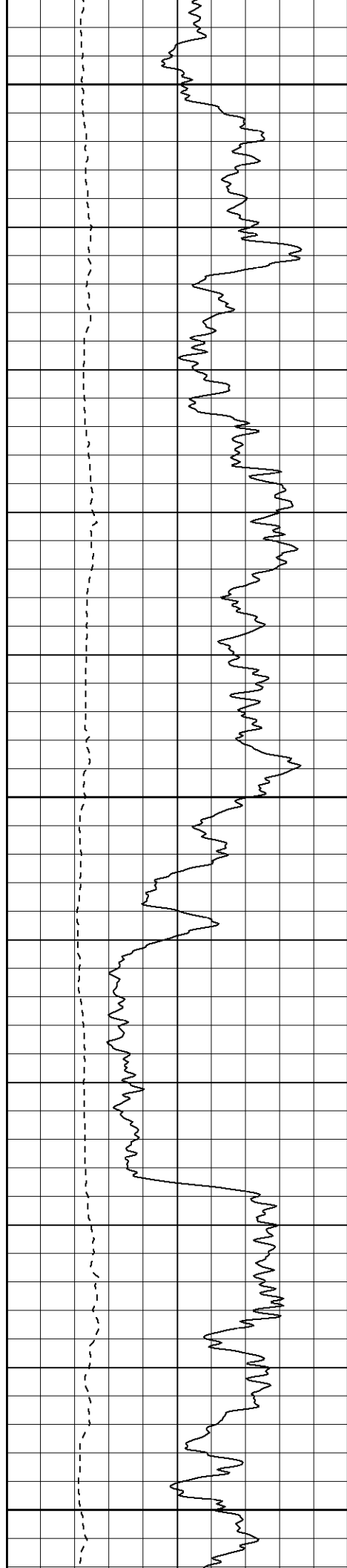




400

450

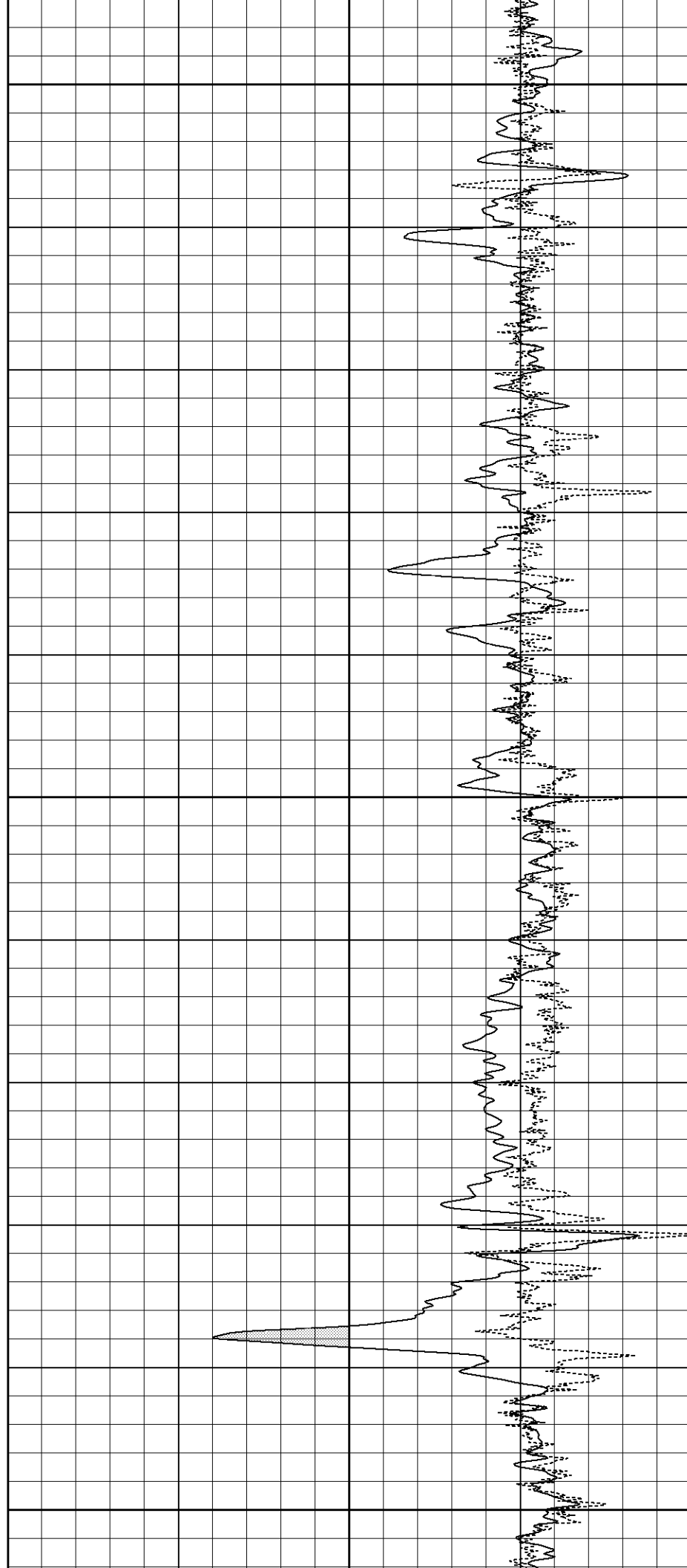


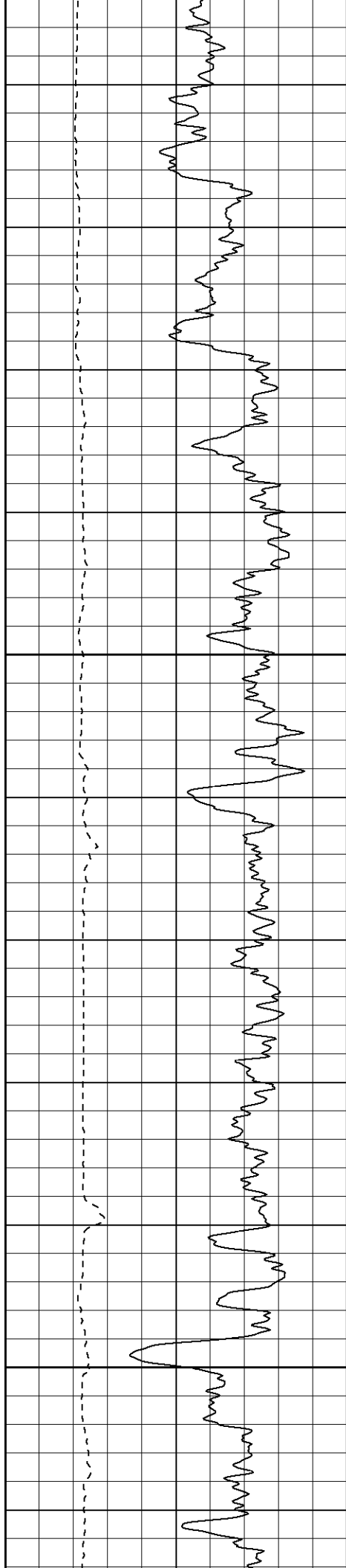


500

550

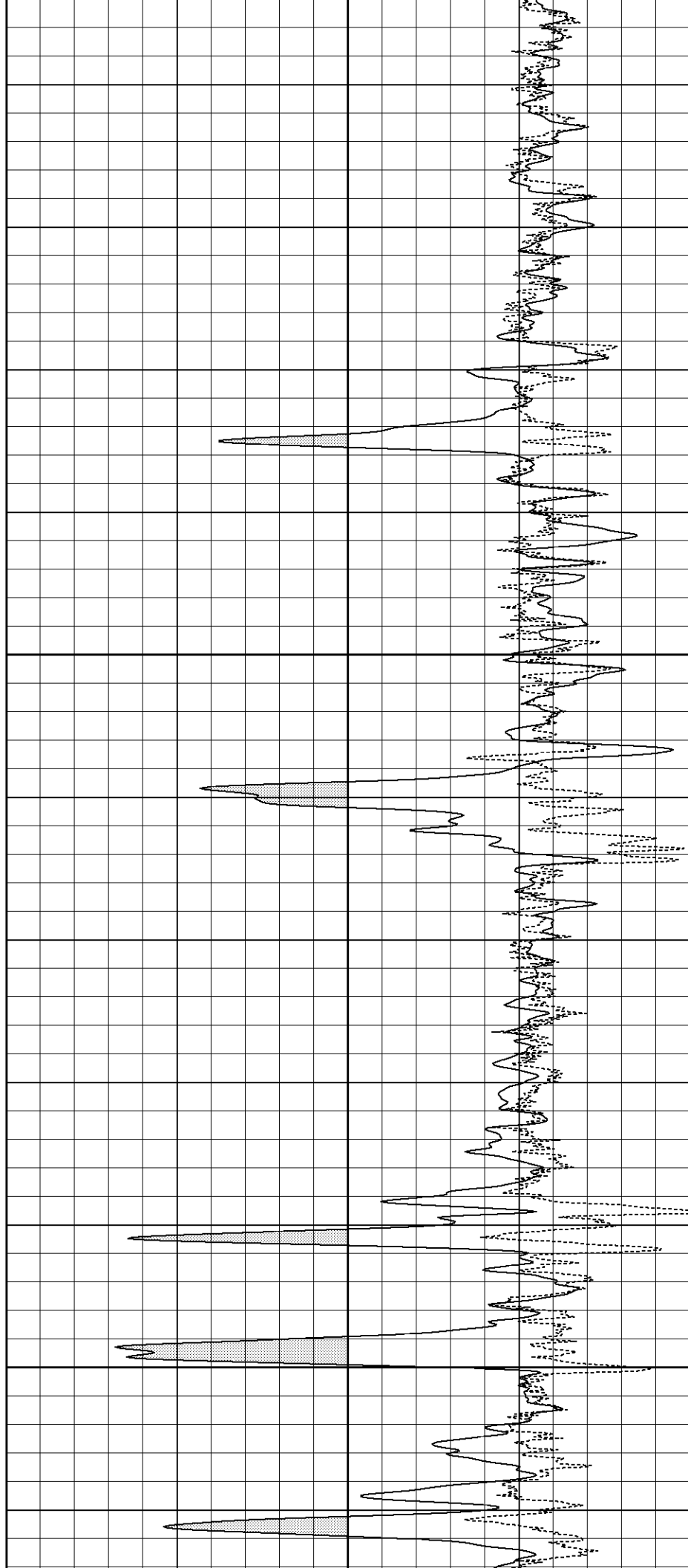
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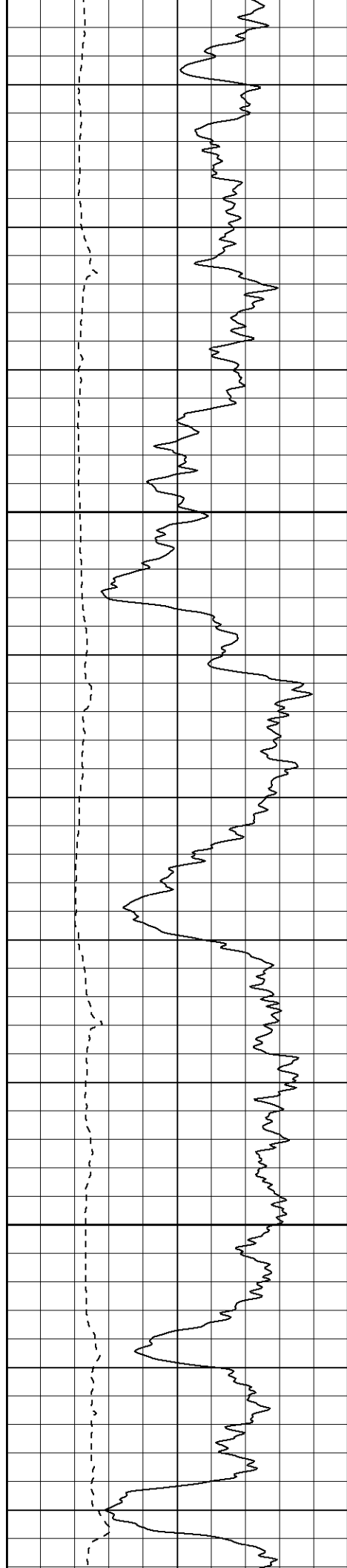




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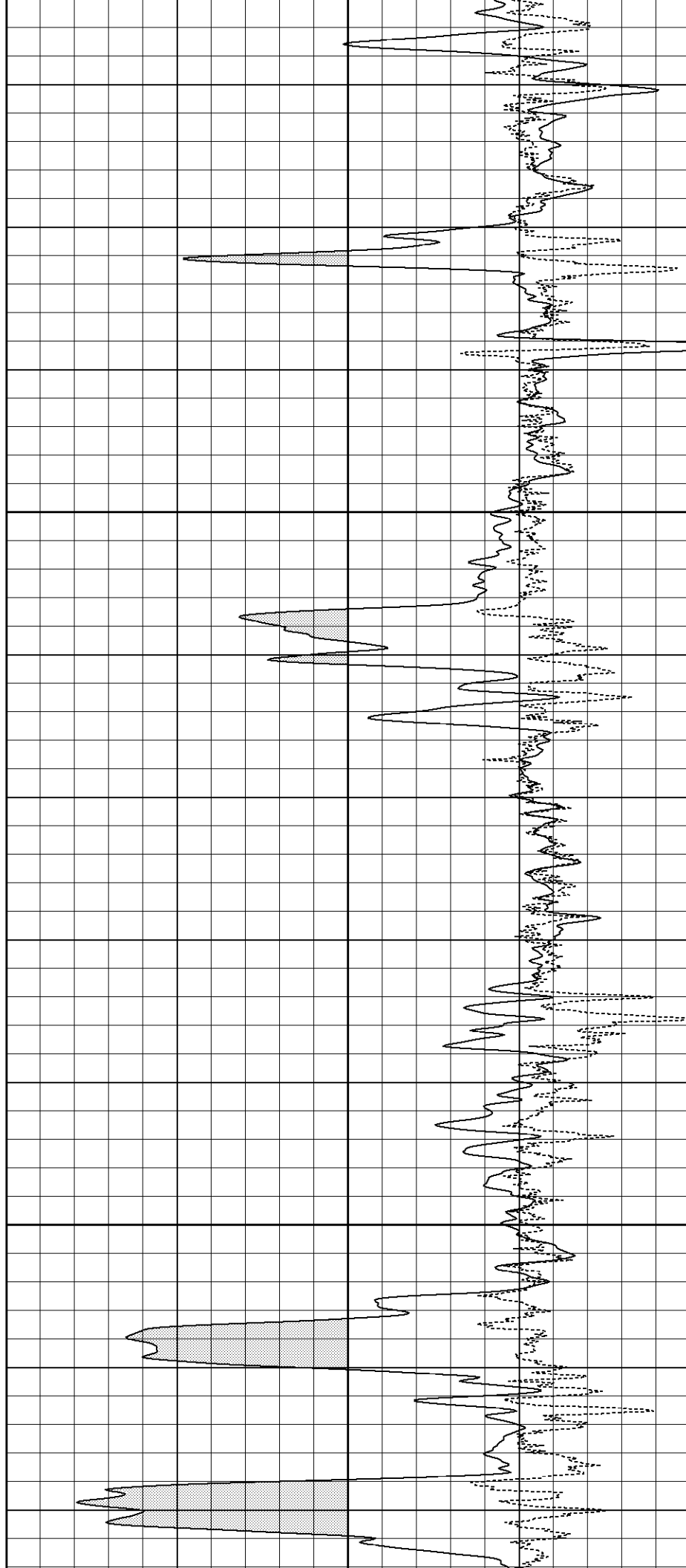
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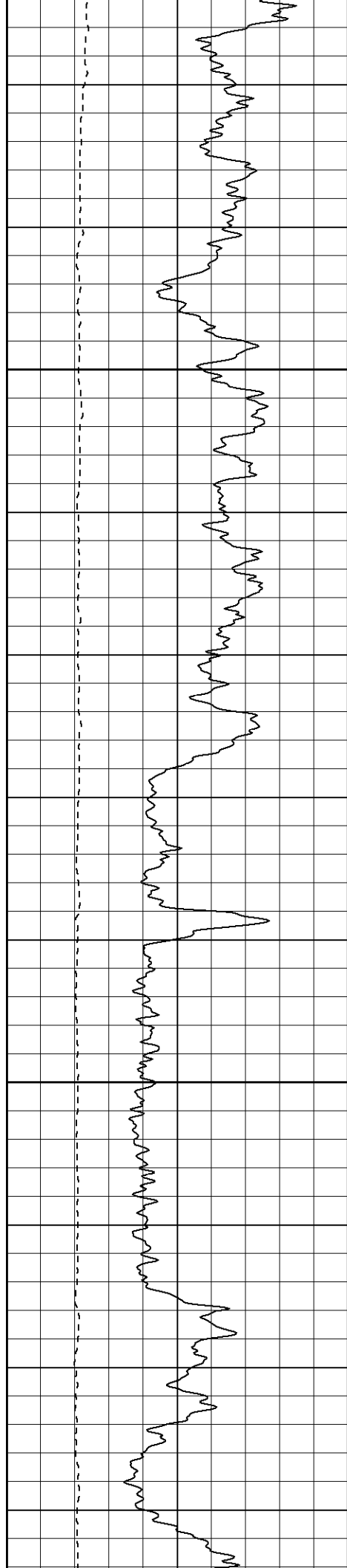




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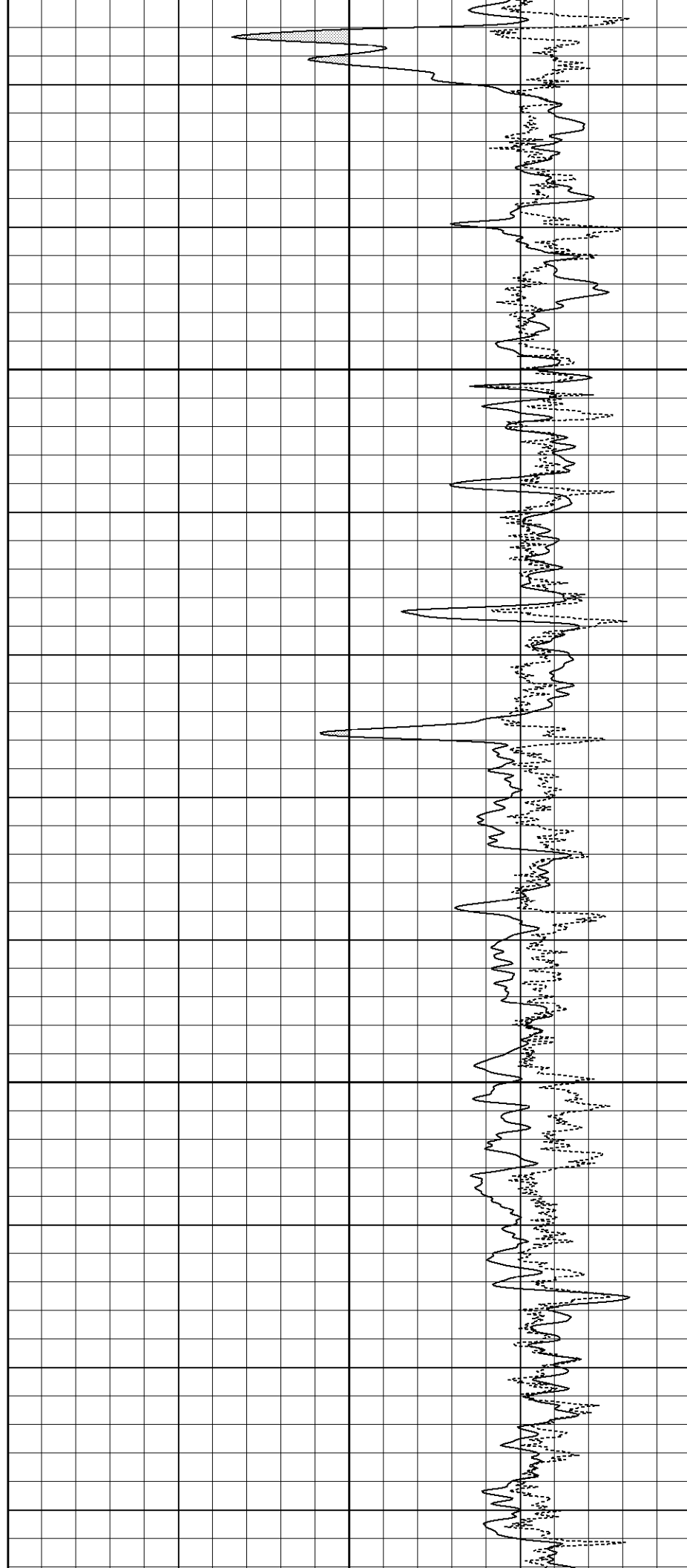
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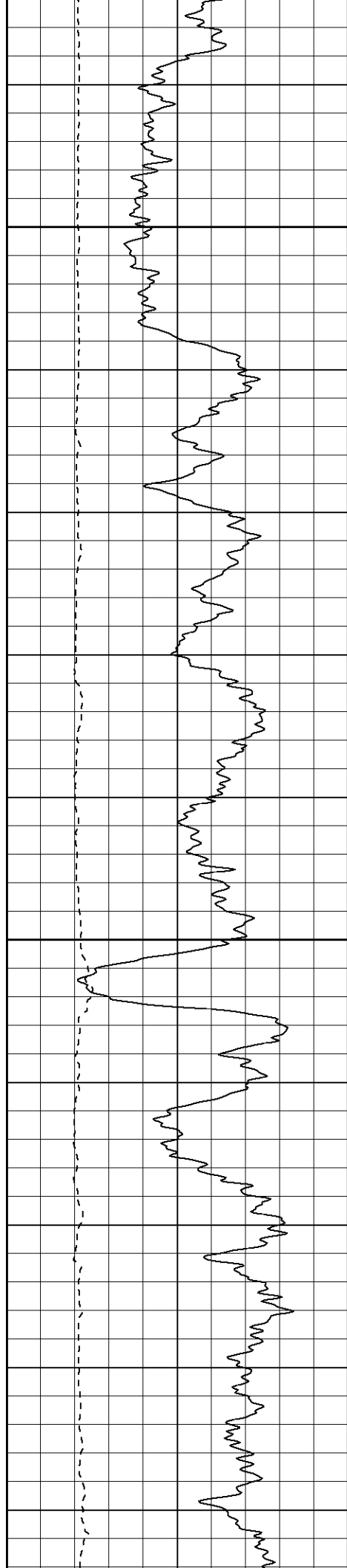




850

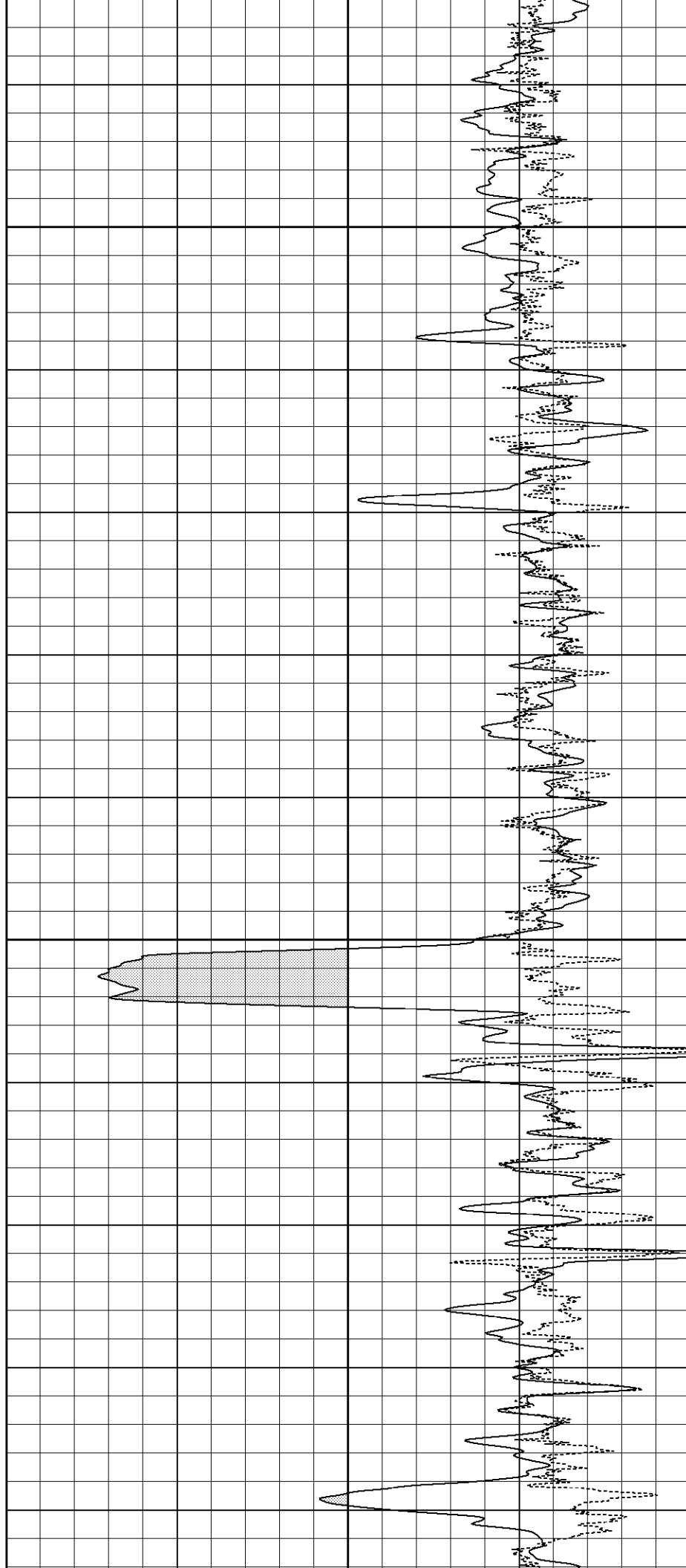
900



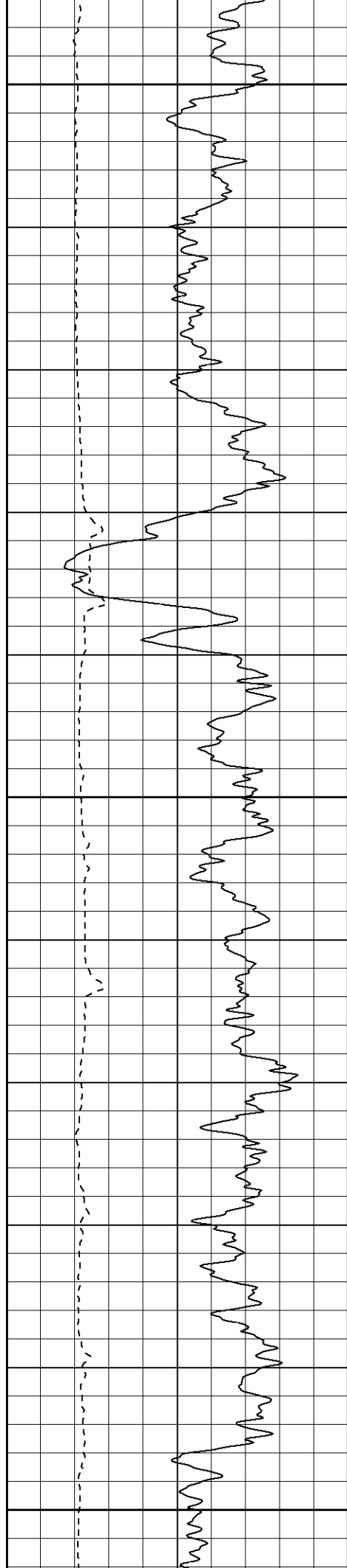


950

1000



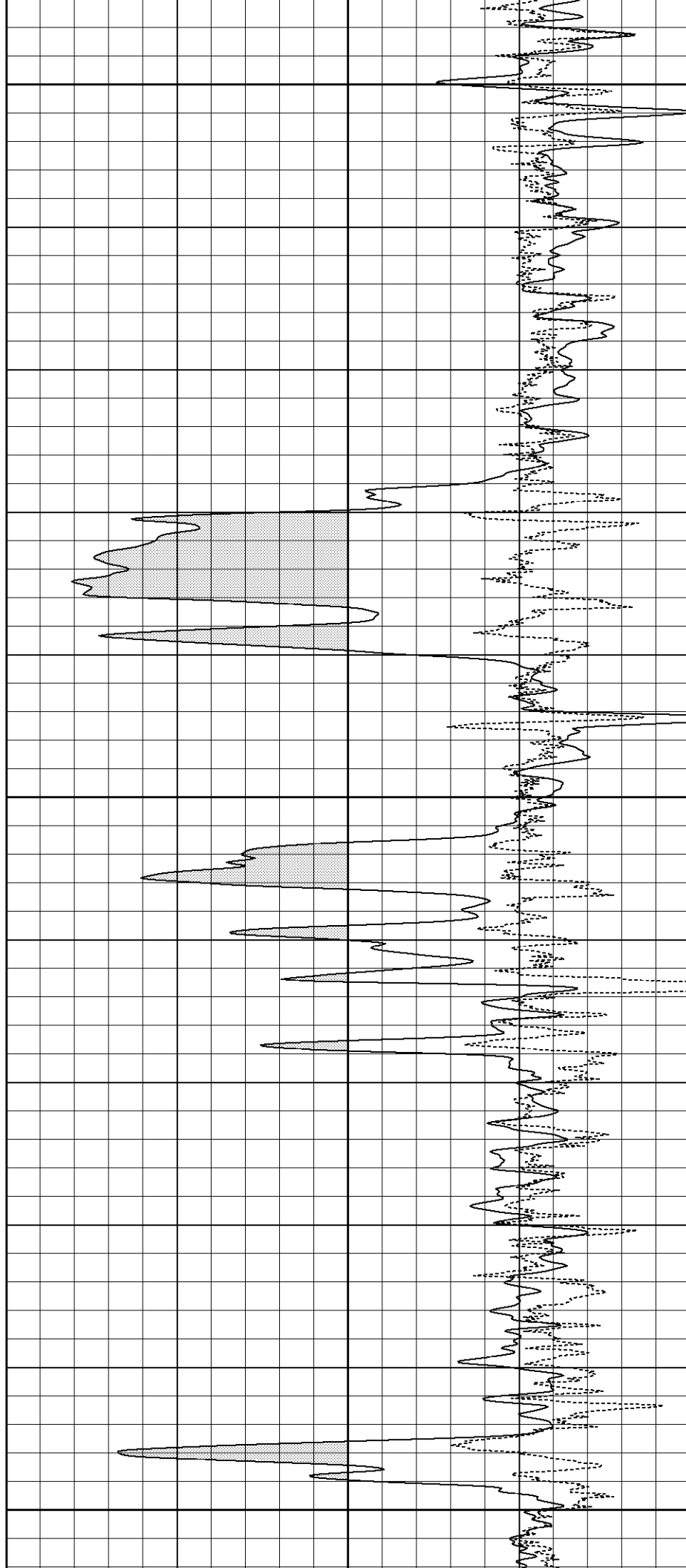


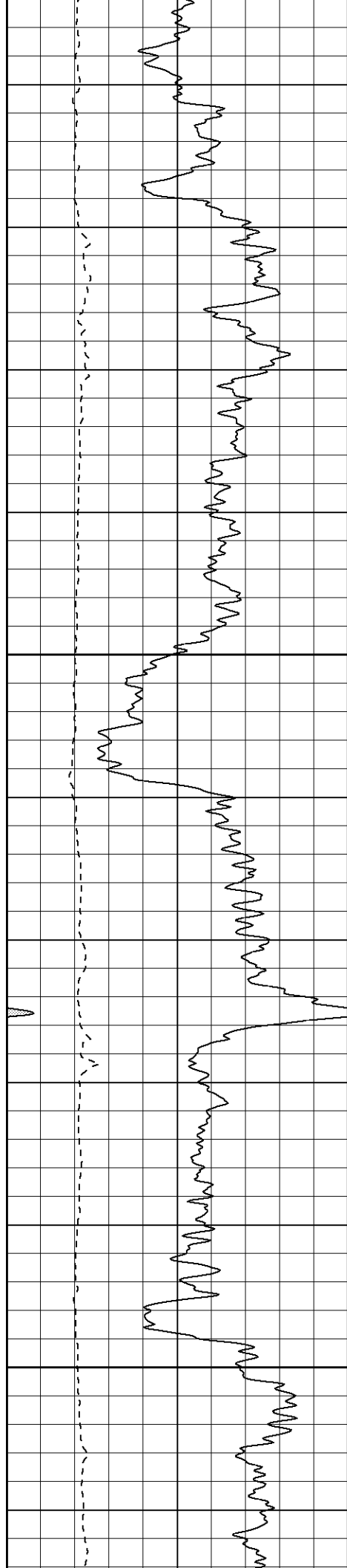


1050

1100

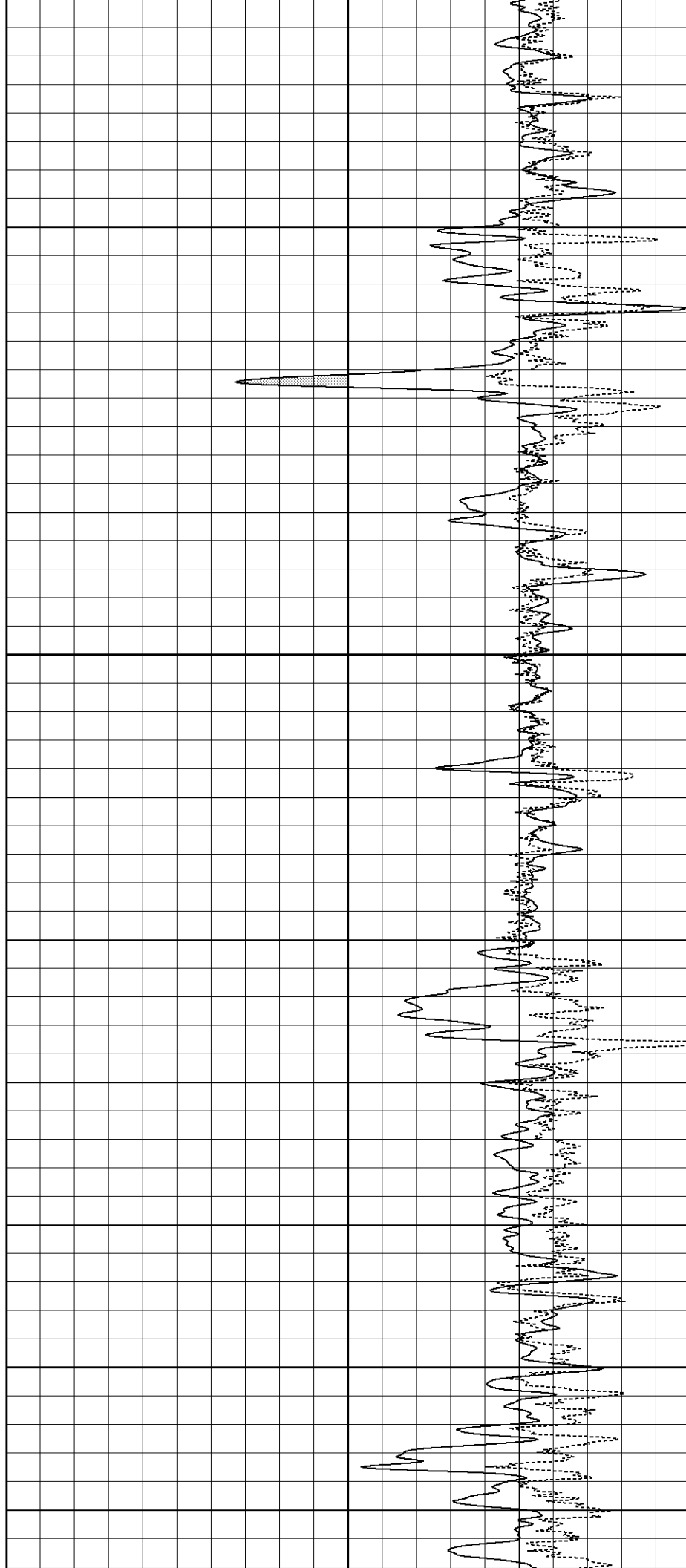
1150

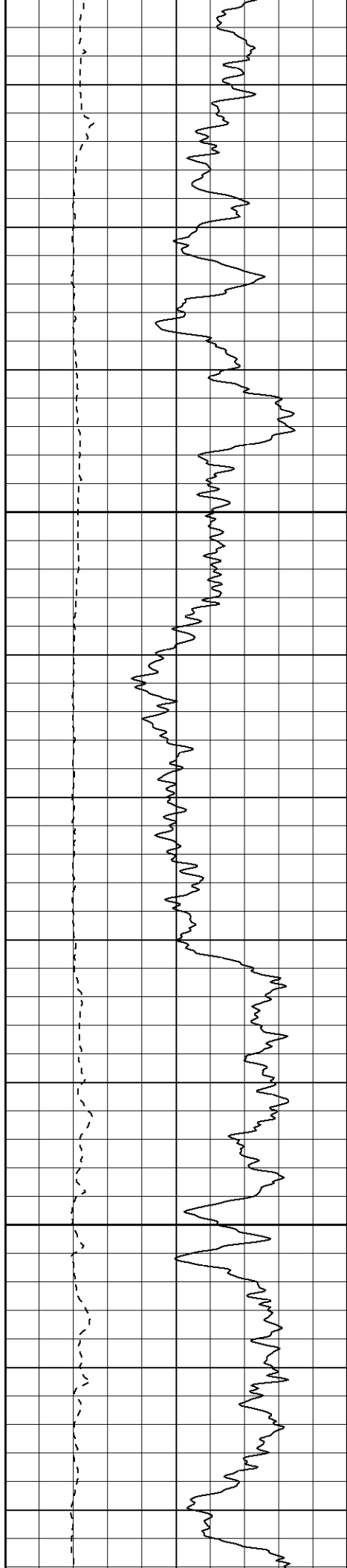




1200

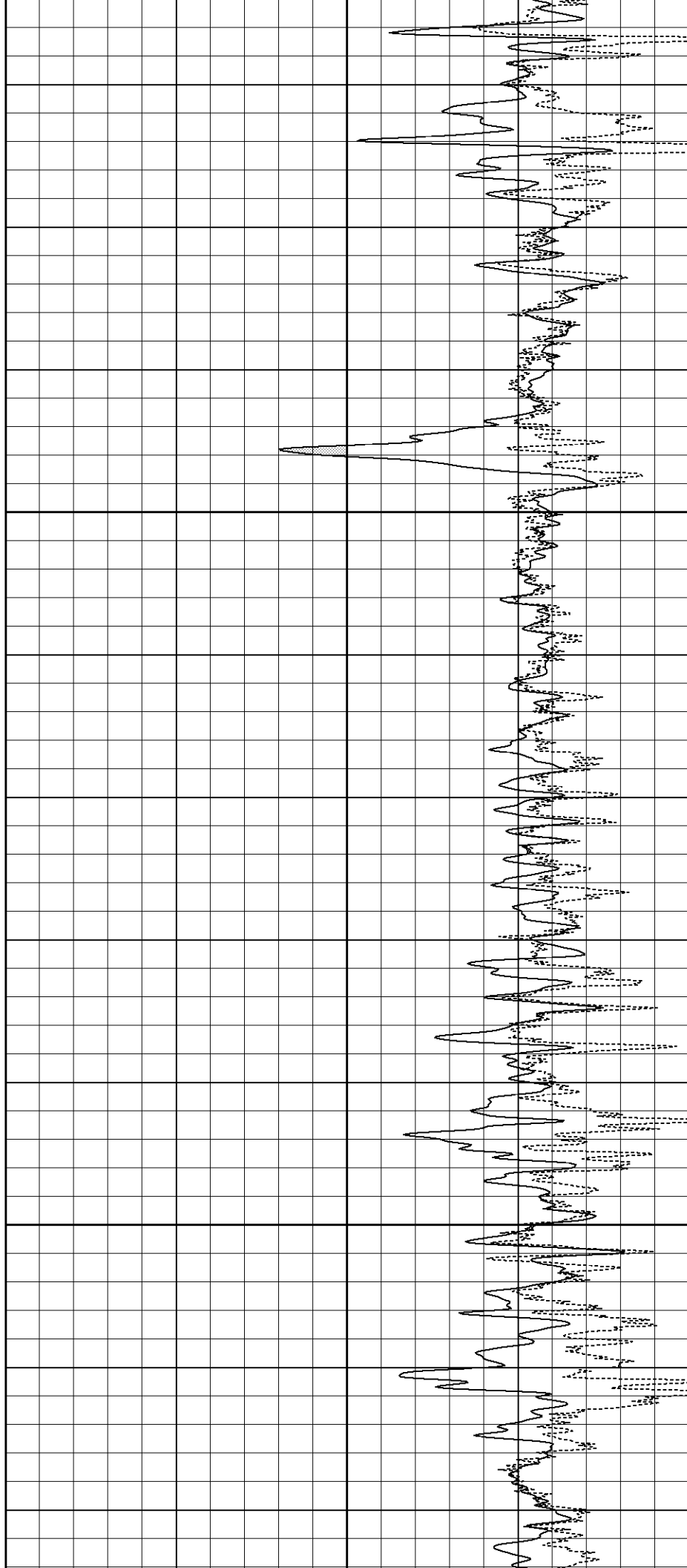
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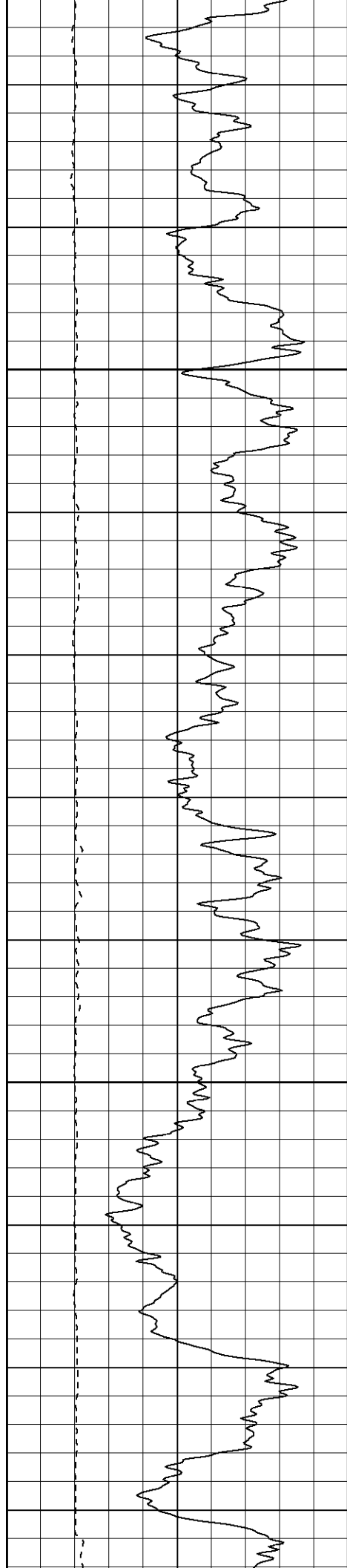




1300

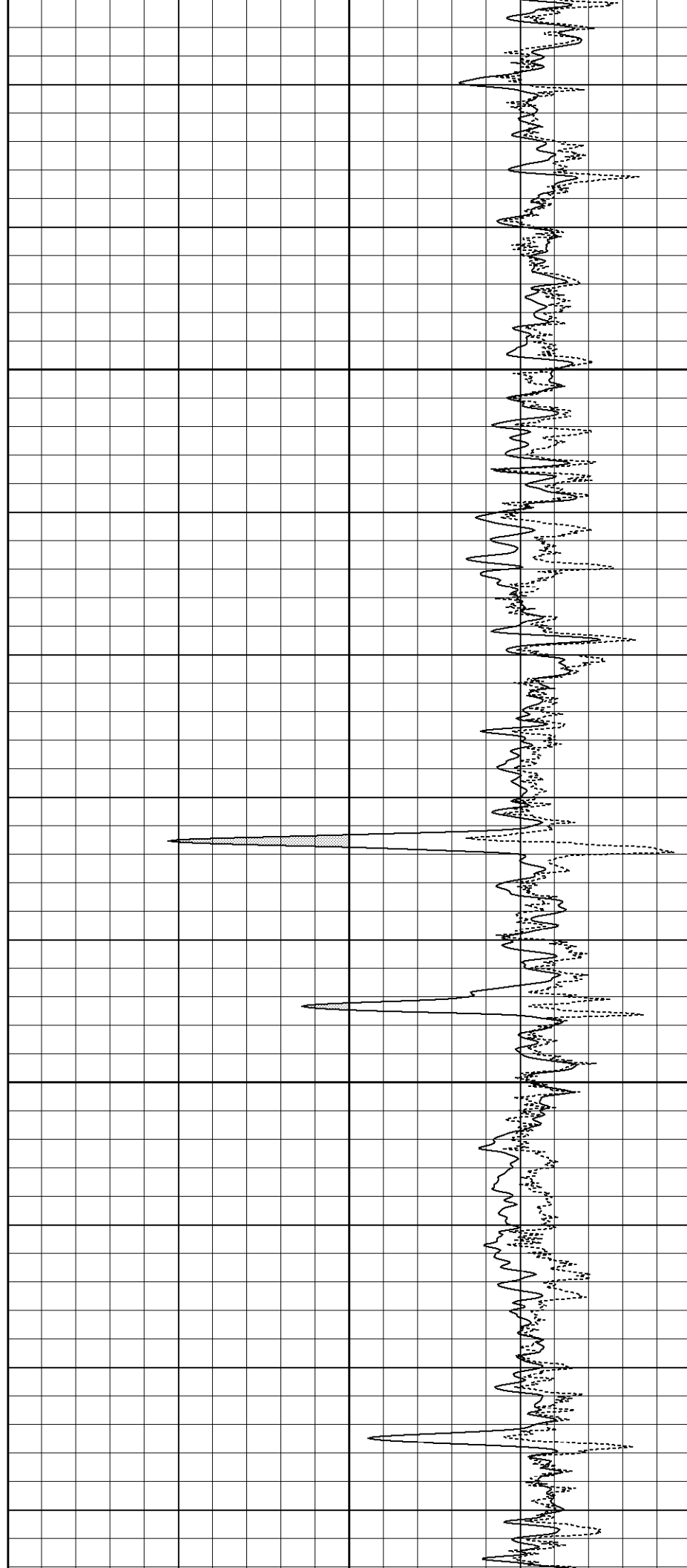
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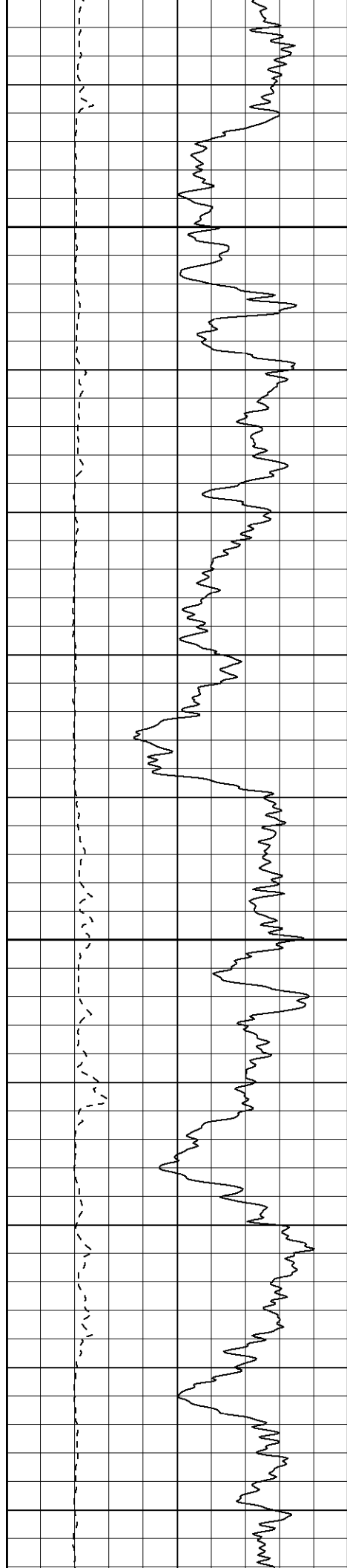




1400

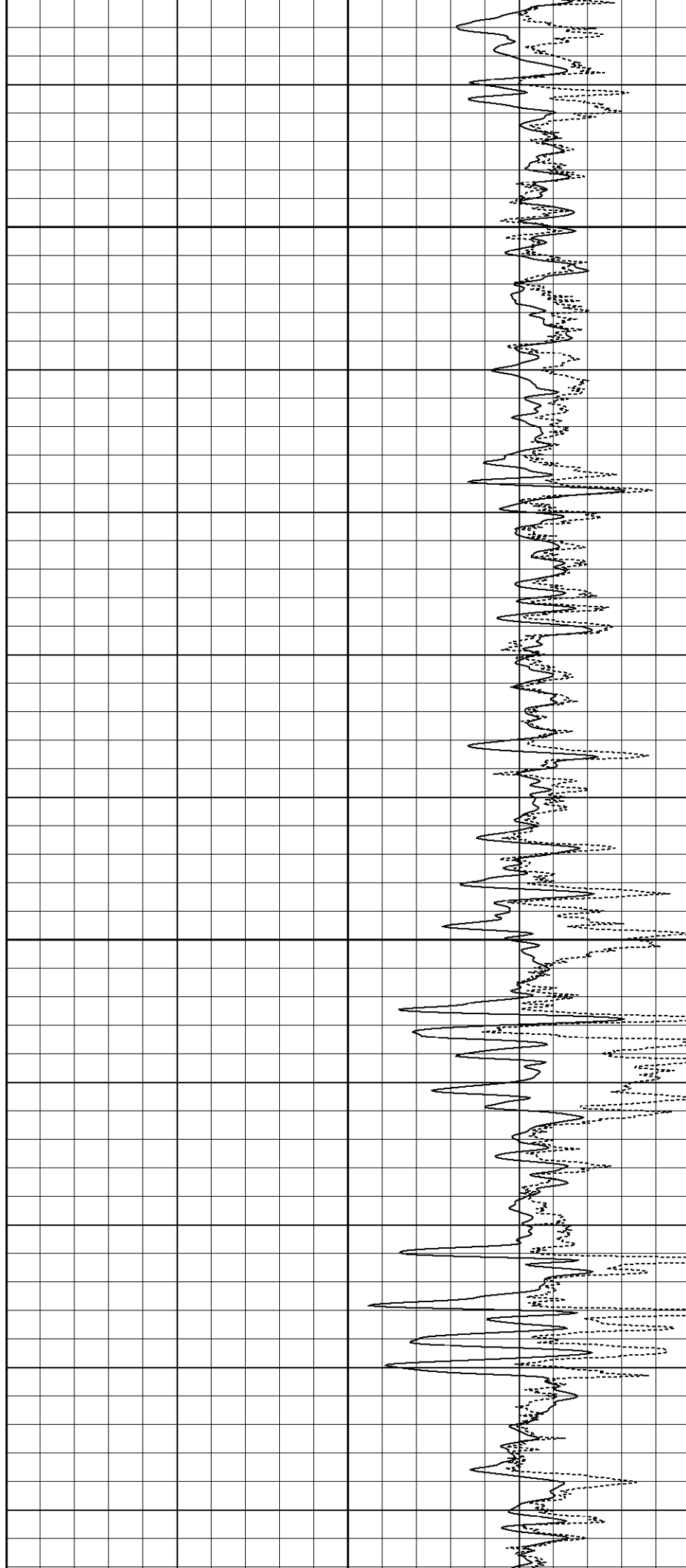
1450

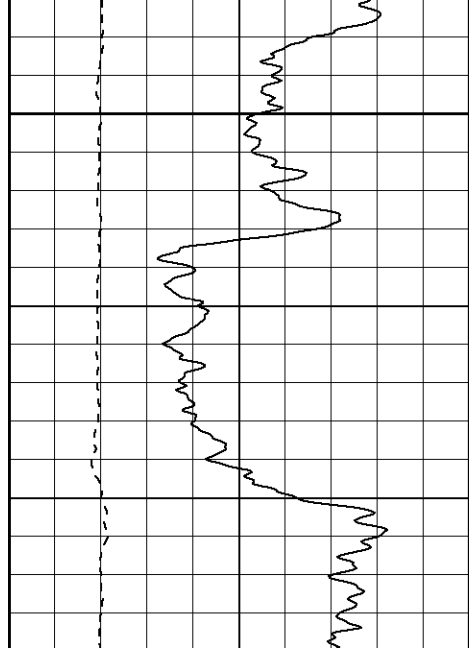




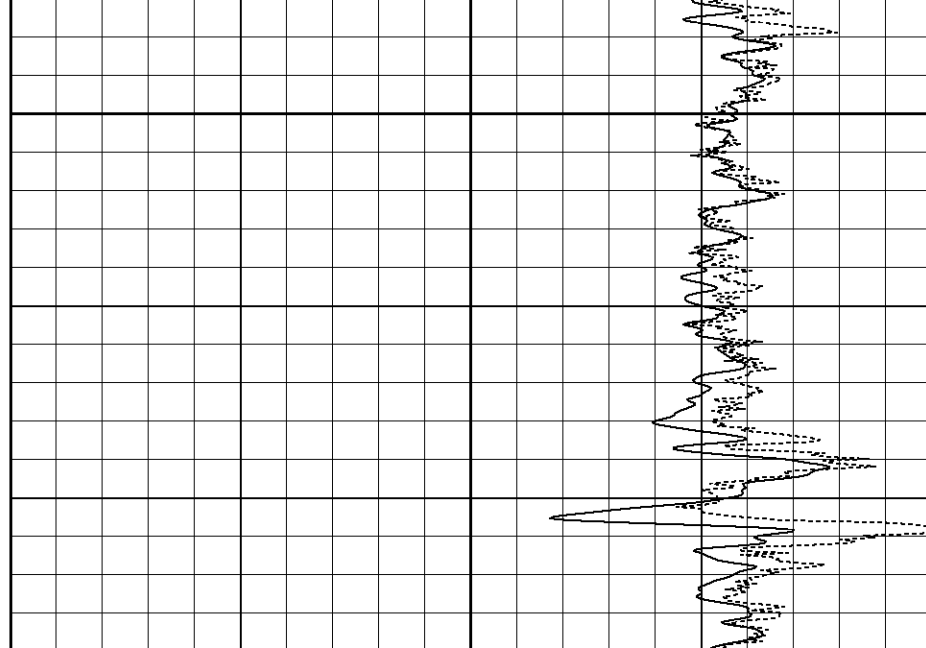
1500

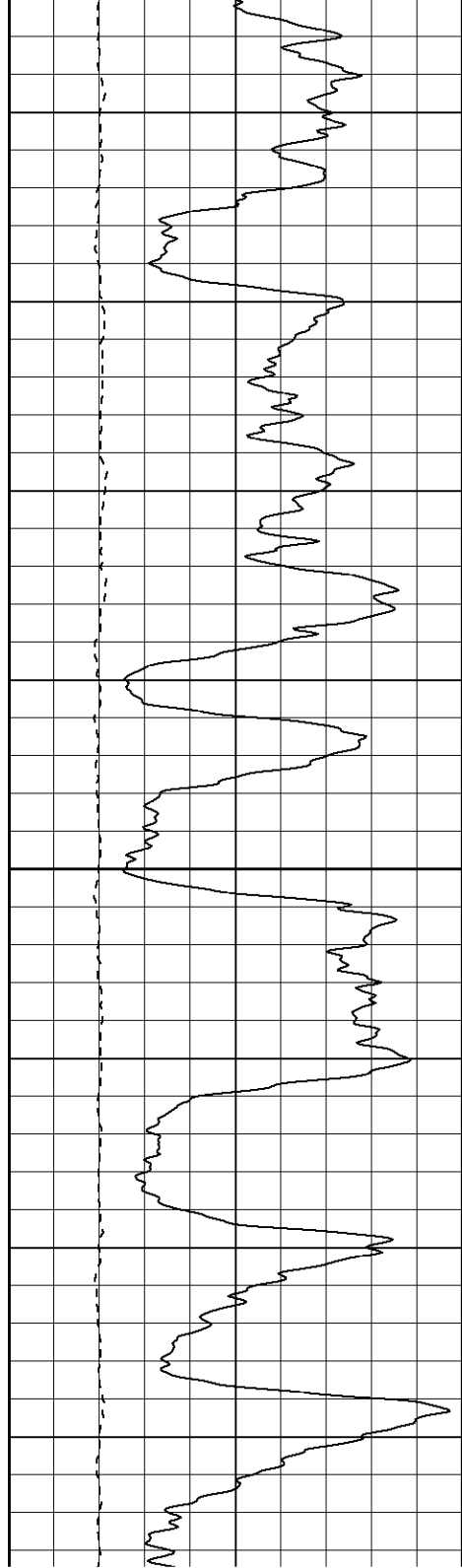
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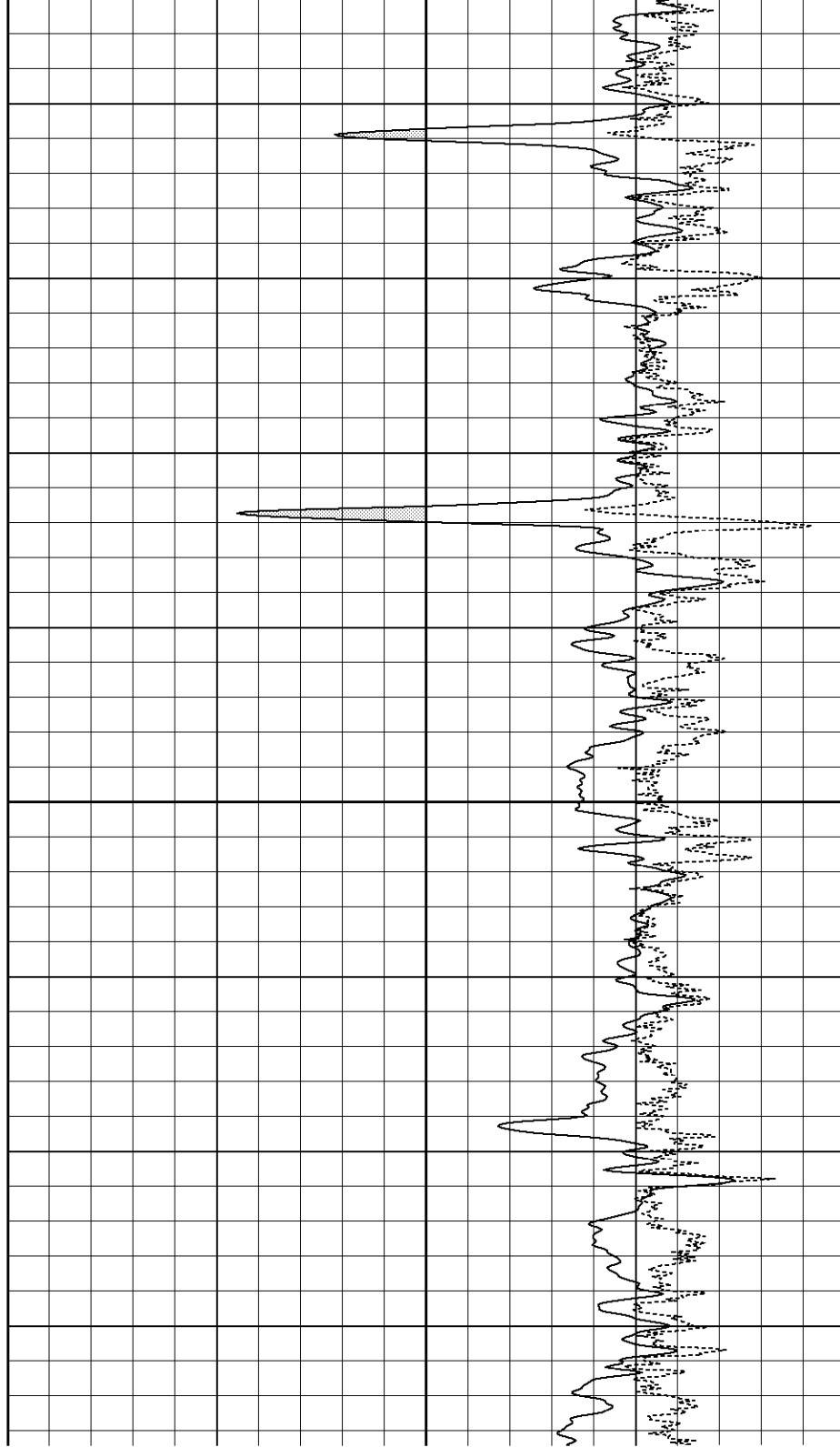


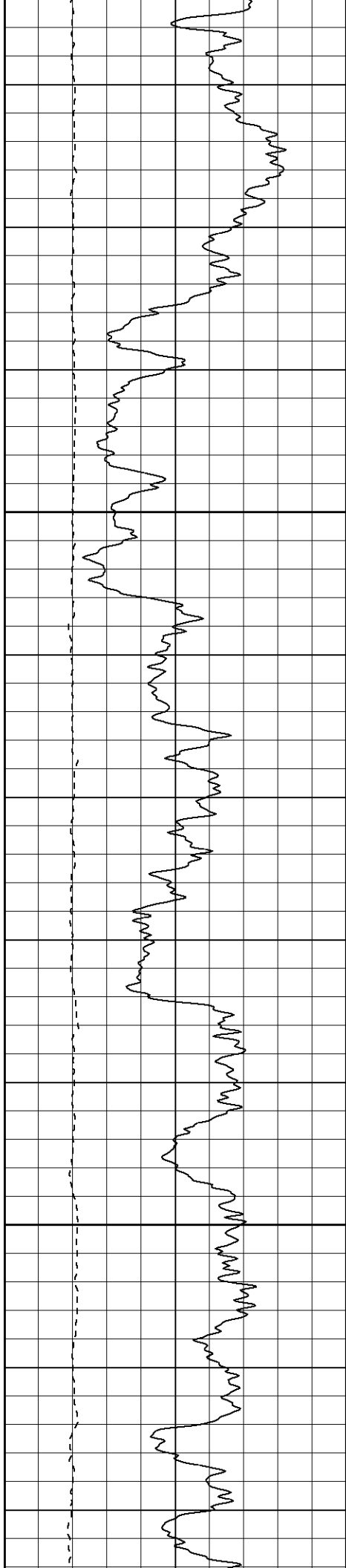
1600





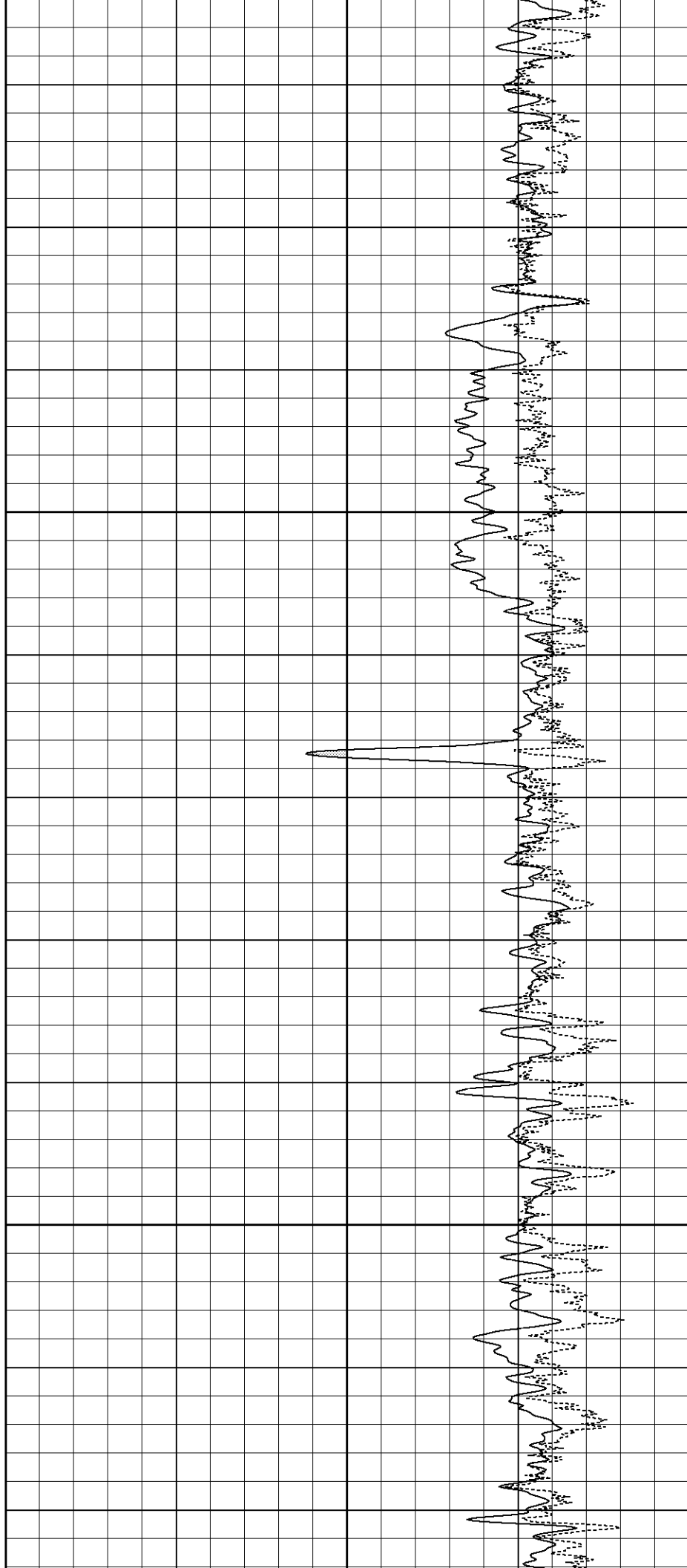
1750



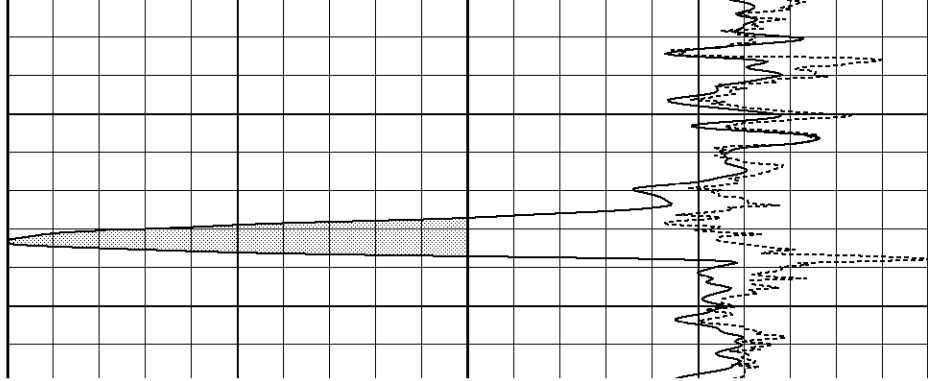
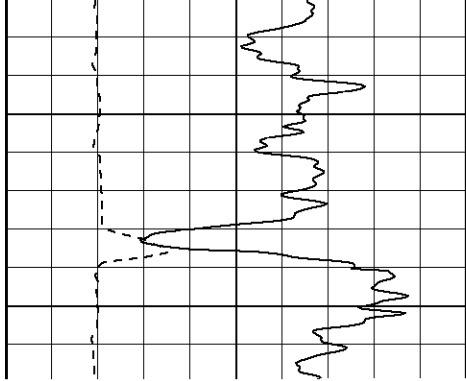


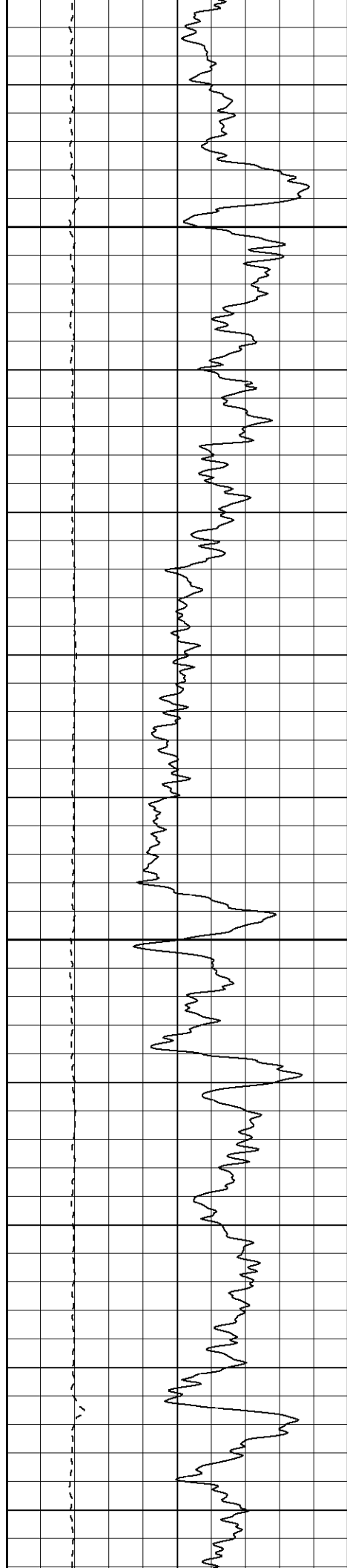
1850

1900



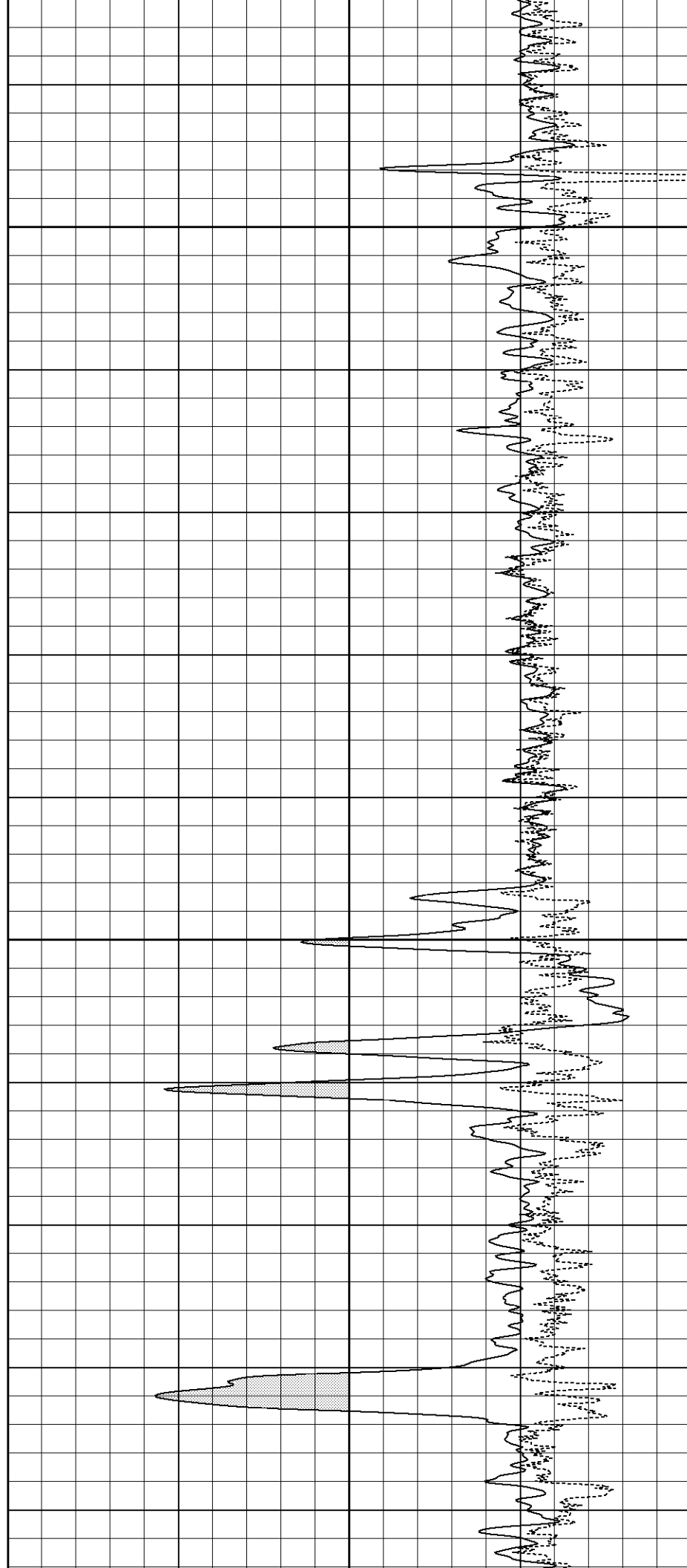


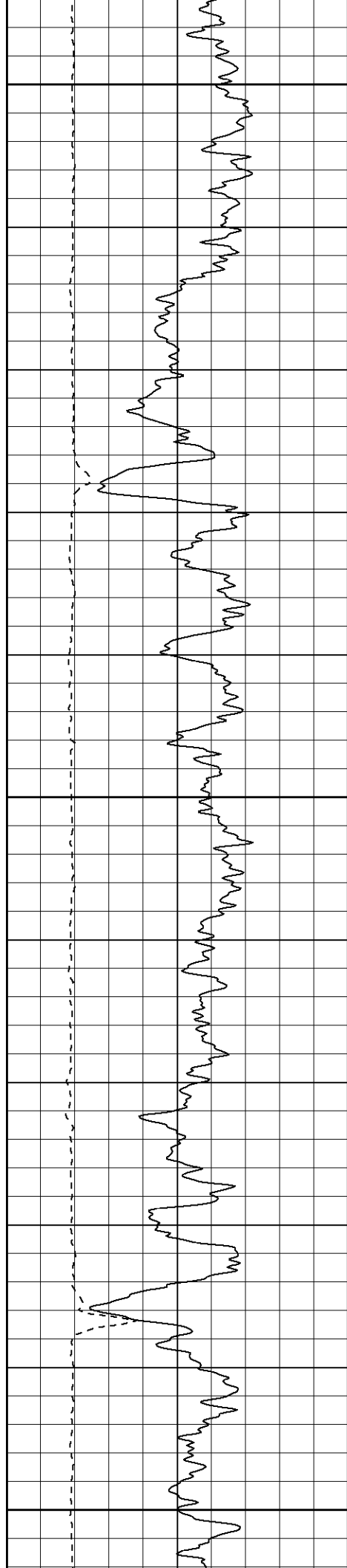




2050

2100

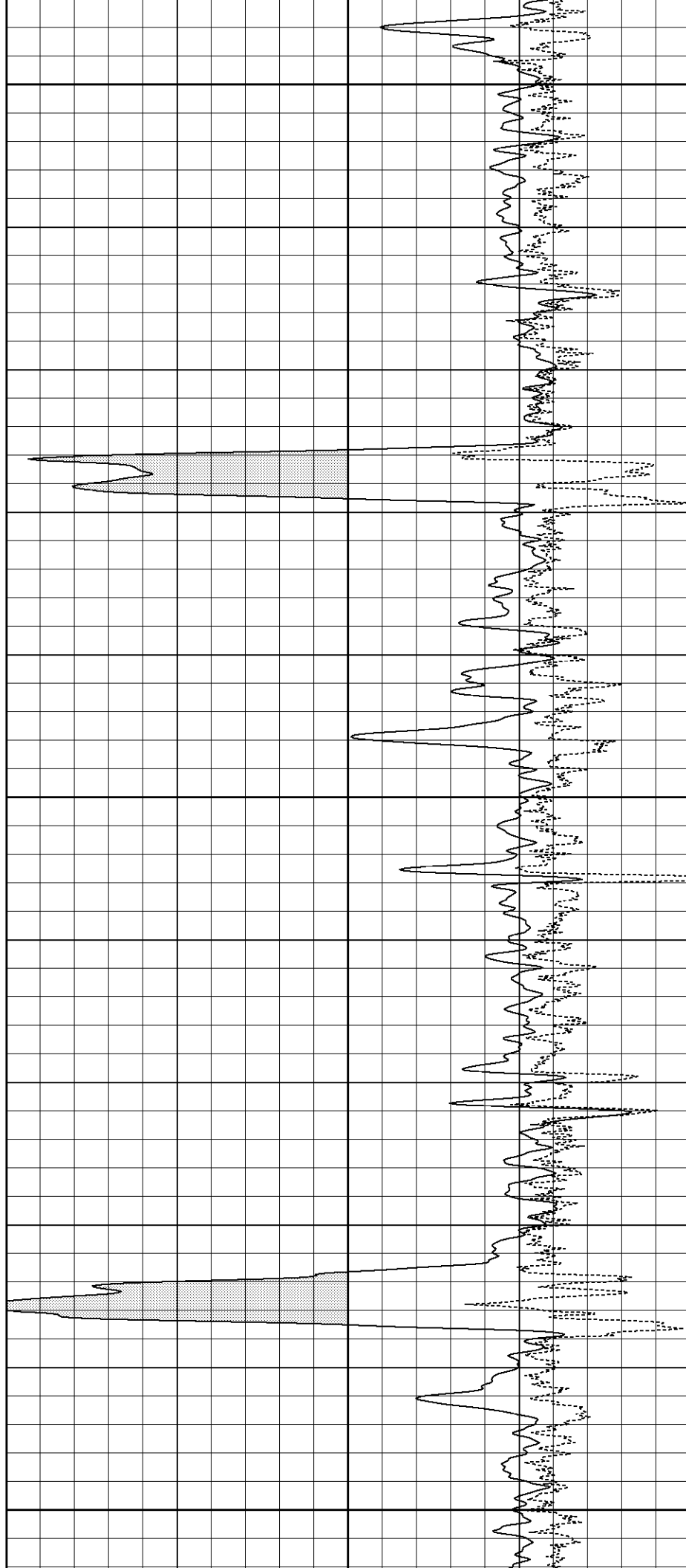


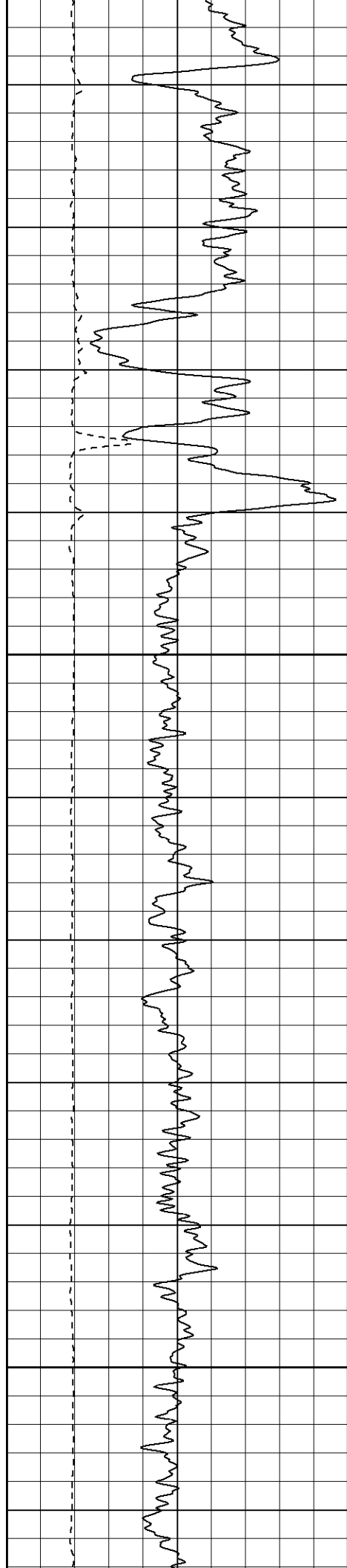


2150

2200

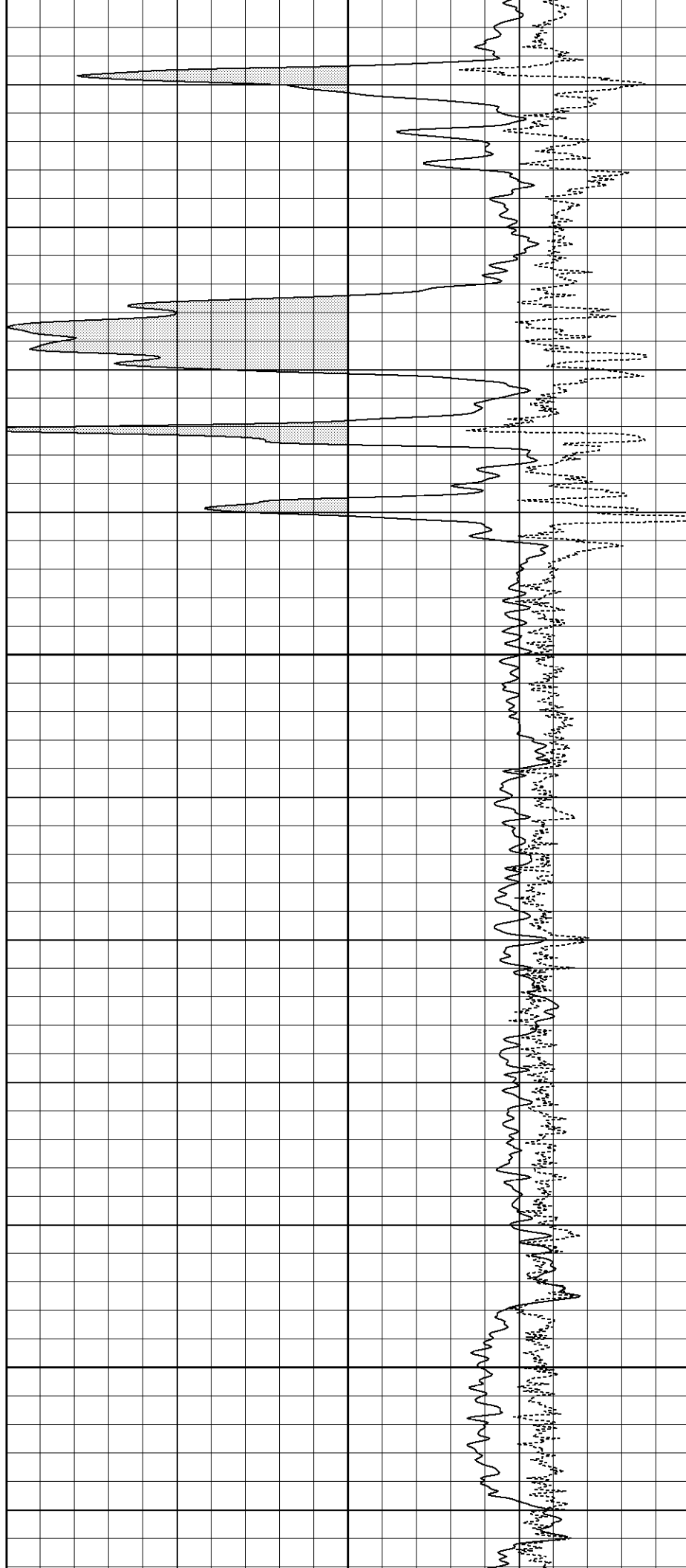
2250

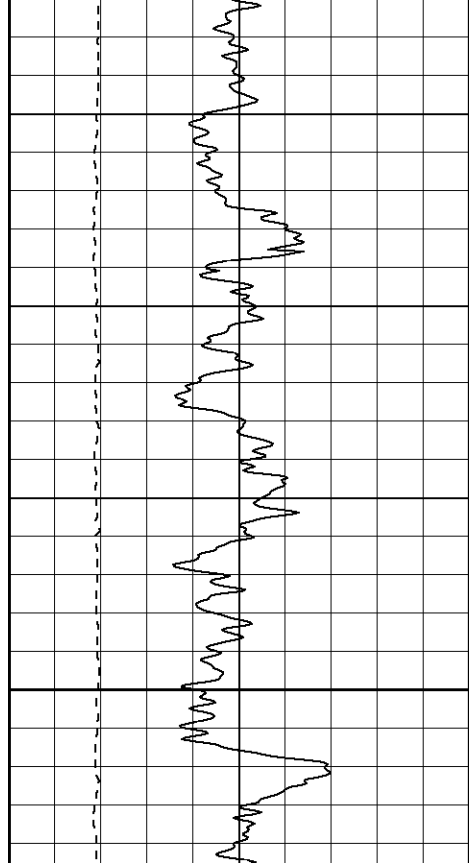




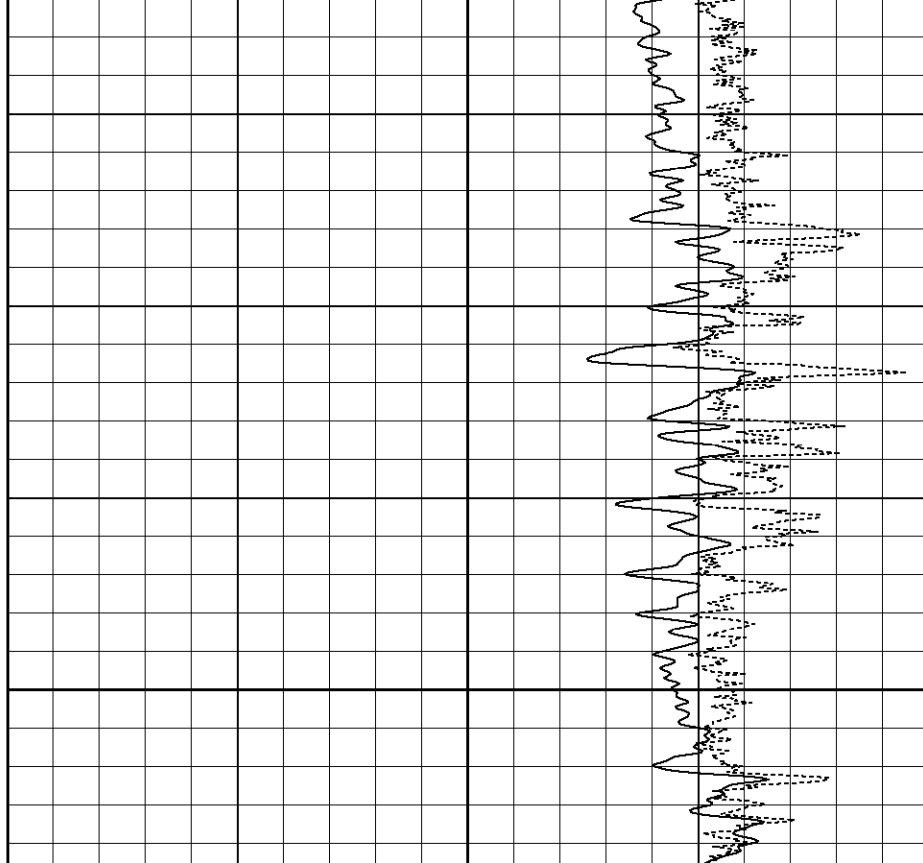
2300

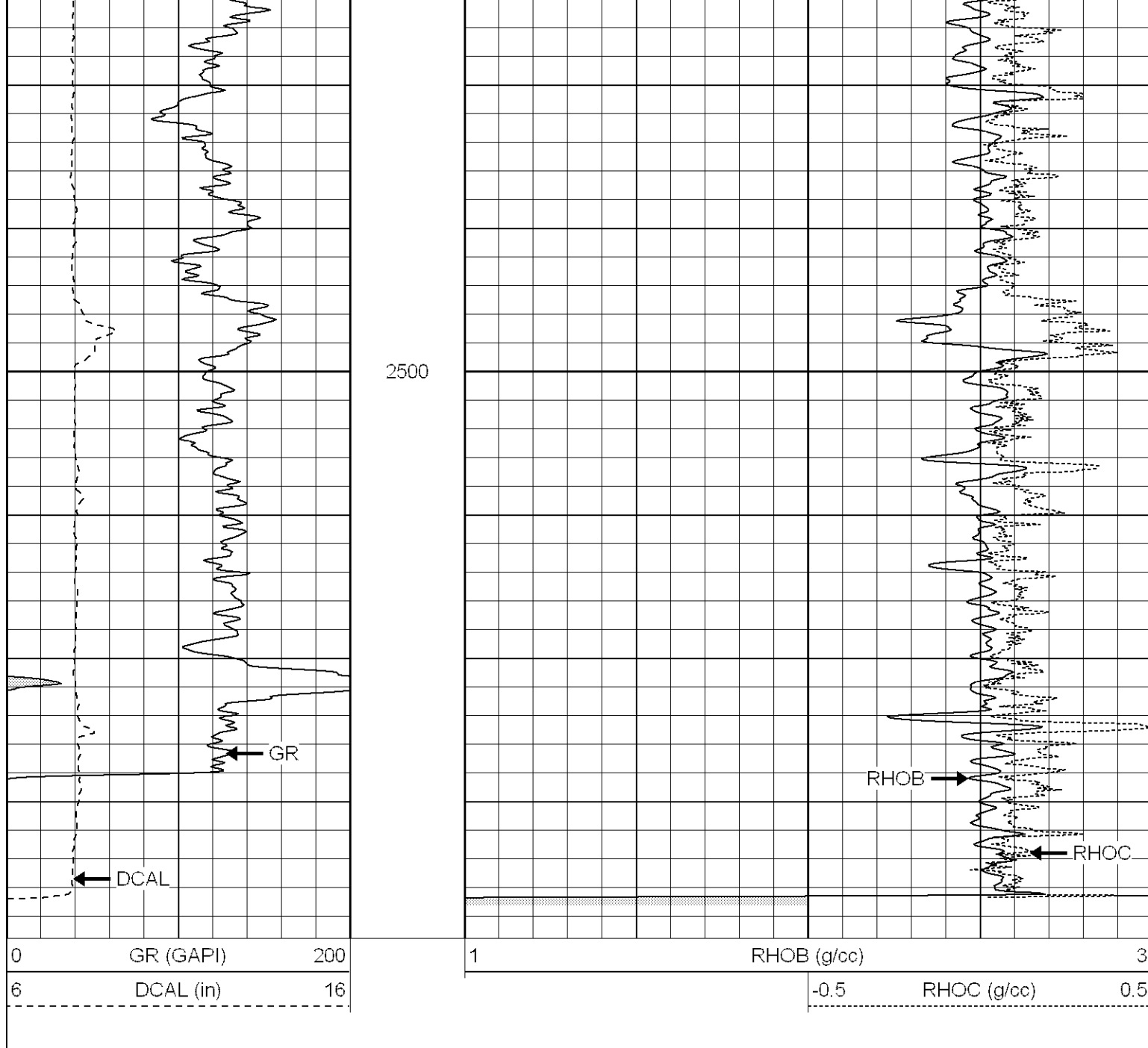
2350





2400





### Temperature Calibration Report

Serial Number: 2542T  
 Tool Model: CDLP  
 Performed: Tue Mar 14 09:47:10 2006

	Reference	Reading
Low Reference:	55.00 degF	3.11 V
High Reference:	160.00 degF	5.35 V

Gain: 46.88  
 Offset: -90.78  
 Delta Spacing: 1

### Compensated Density Calibration Report

Serial-Model:	2542-G
Source / Verifier:	csv-n20 / blks
Master Calibration Performed:	Tue Mar 14 09:44:55 2006

# Master Calibration

	Density		Far Detector	Near Detector	
Magnesium	1.710	g/cc	1068.64	518.28	cps
Aluminum	2.590	g/cc	244.02	366.07	cps
Spine Angle = 76.75			Density/Spine Ratio = 0.580		
	Size		Reading		
Small Ring	8.00	in	1.33	V	
Large Ring	14.00	in	2.73	V	

## Gamma Ray Calibration Report

Serial Number: 2000  
 Tool Model: P2000  
 Performed: Tue Mar 14 09:46:58 2006  
  
 Calibrator Value: 200.0 GAPI  
  
 Background Reading: 54.0 cps  
 Calibrator Reading: 219.0 cps  
  
 Sensitivity: 0.2700 GAPI/cps

## Neutron Calibration Report

Serial Number: 5108  
 Tool Model: P  
 Performed: Tue Mar 14 09:46:24 2006  
  
 Calibrator Value: 1 NAPI  
  
 Calibrator Reading: 1 cps  
  
 Sensitivity: 1 NAPI/cps

