

Company	XTO Energy Inc.	Company	XTO Energy Inc.
Well	Golden Eagle 19-11	Well	Golden Eagle 19-11
Field	Purgatoire River	Field	Purgatoire River
County	Las Animas	County	Las Animas
State	Colorado	State	Colorado
Location:	API # : 05 071 08696 00	Other Services	dil
Permanent Datum	SEC 19 TWP 33S RGE 67W	Elevation	
Log Measured From	2351' FSL & 1926' FWL	K.B. -----	
Drilling Measured From		D.F. -----	
		G.L. 7236'	
Date	03-08-06		
Run Number	Two		
Depth Driller	1950'		
Depth Logger	1946'		
Bottom Logged Interval	1922'		
Top Log Interval	Surface Casing		
Casing Driller	8 5/8" @ 319'		
Casing Logger	319'		
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	7:00 p.m.		
Time Logger on Bottom	9:00 p.m.		
Maximum Recorded Temperature	109		
Equipment Number	T677		
Location	Trinidad		
Recorded By	L. Smith		
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.

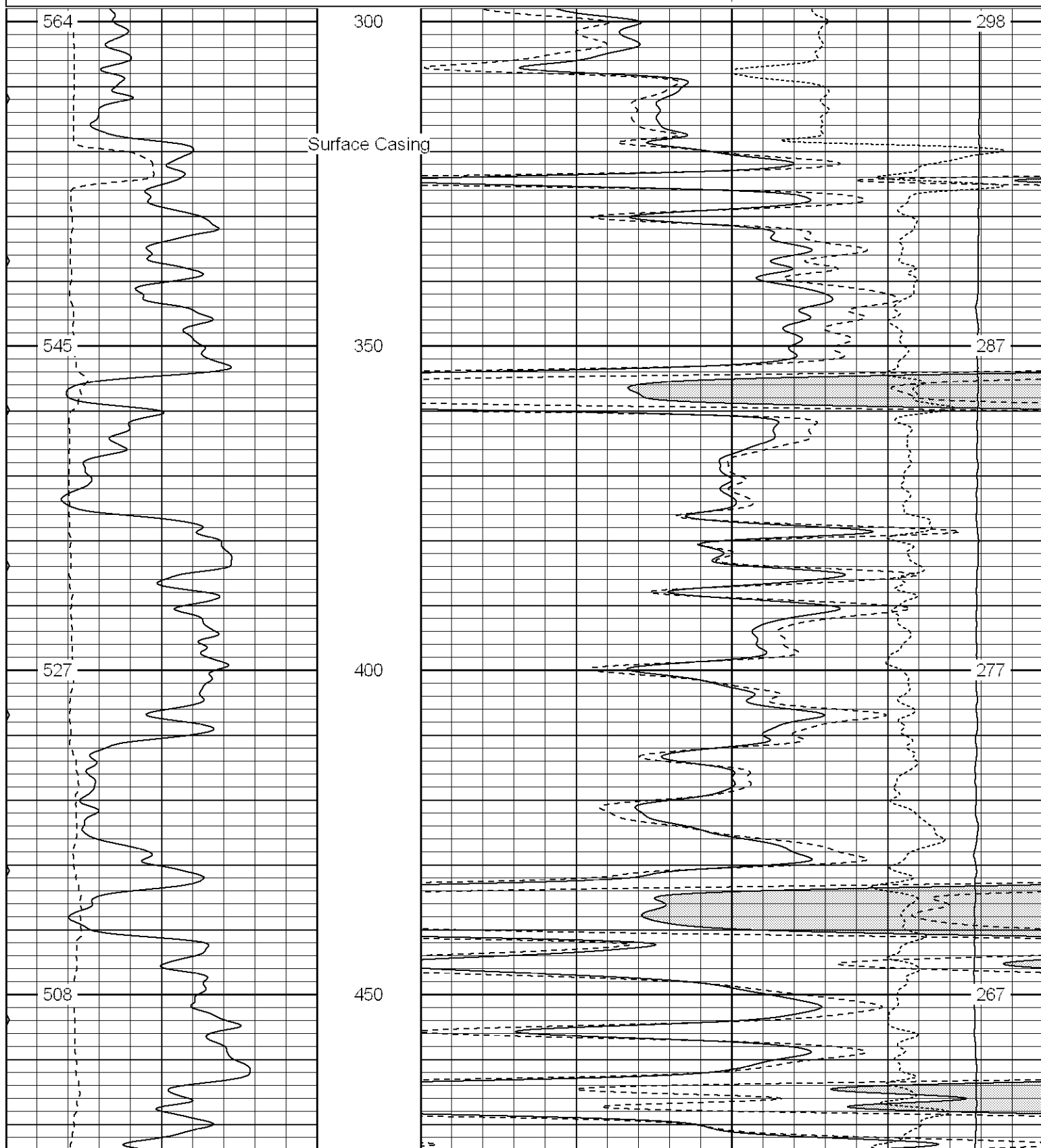
Comments

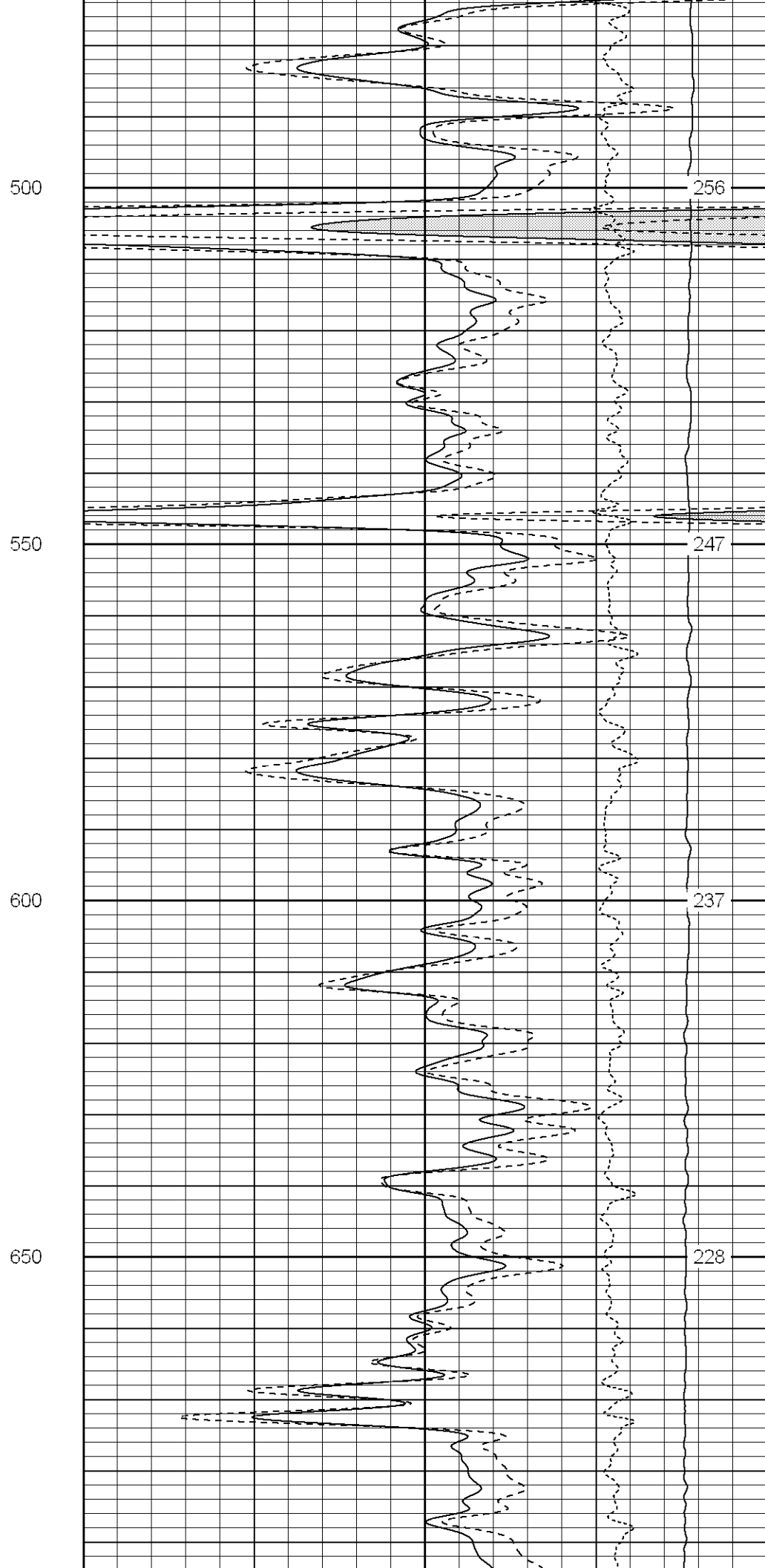
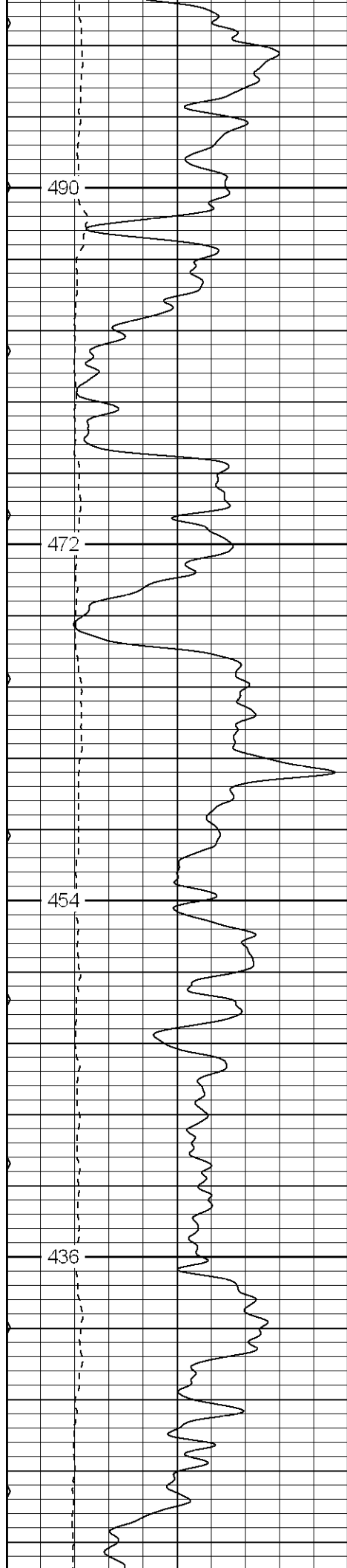
Compensated Density Neutron Porosity Presented On Sandstone Matrix.
 ABHV Calculated For 5 1/2" Casing.
 Neutron porosity invalid from 1142' to 1428' due to foam and gasing conditions.
 4 miles past Weston to Bosque entrance go.2 miles and turn right
 on old rail track, go 1.5 miles and turn right to location.

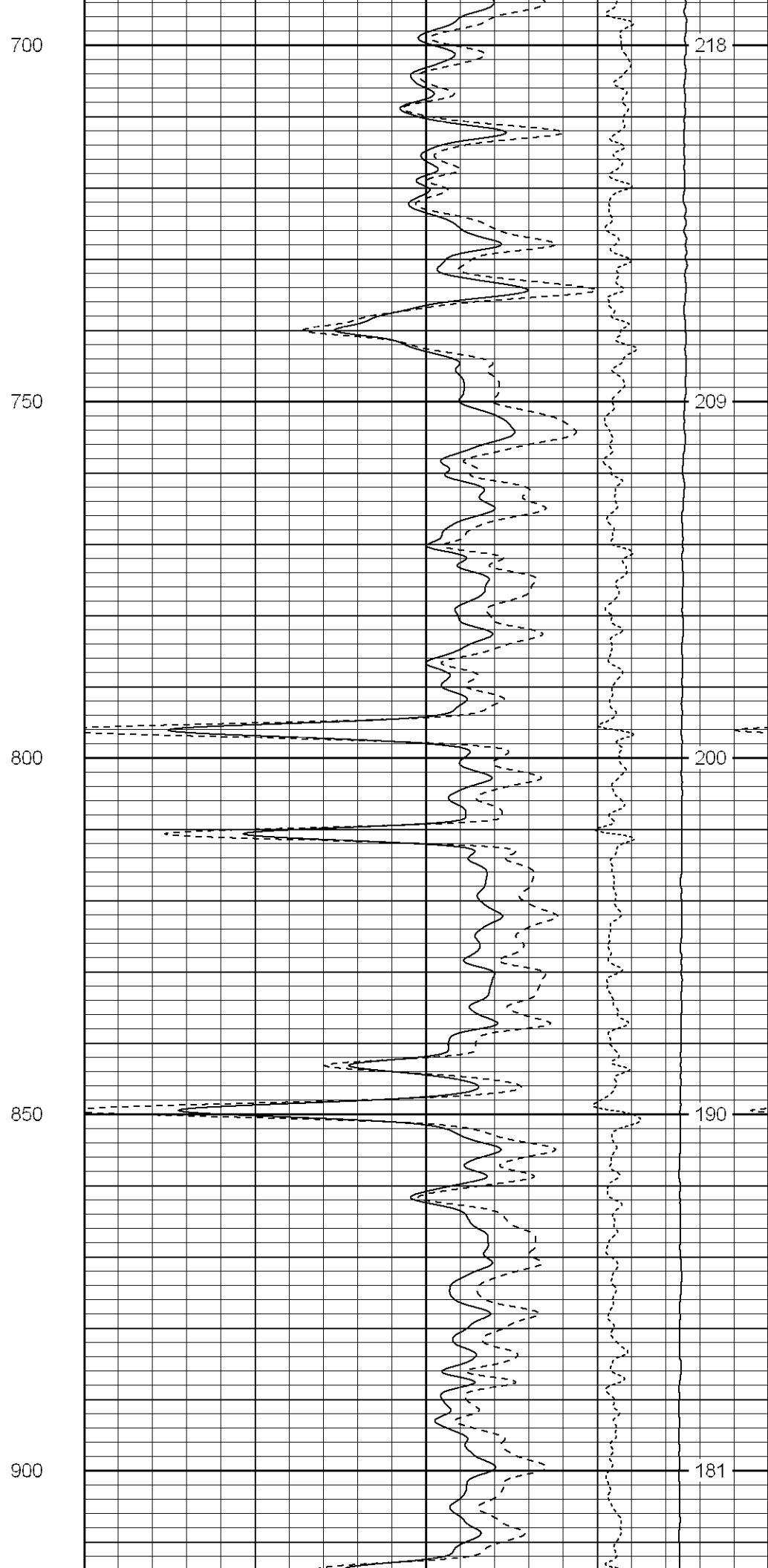
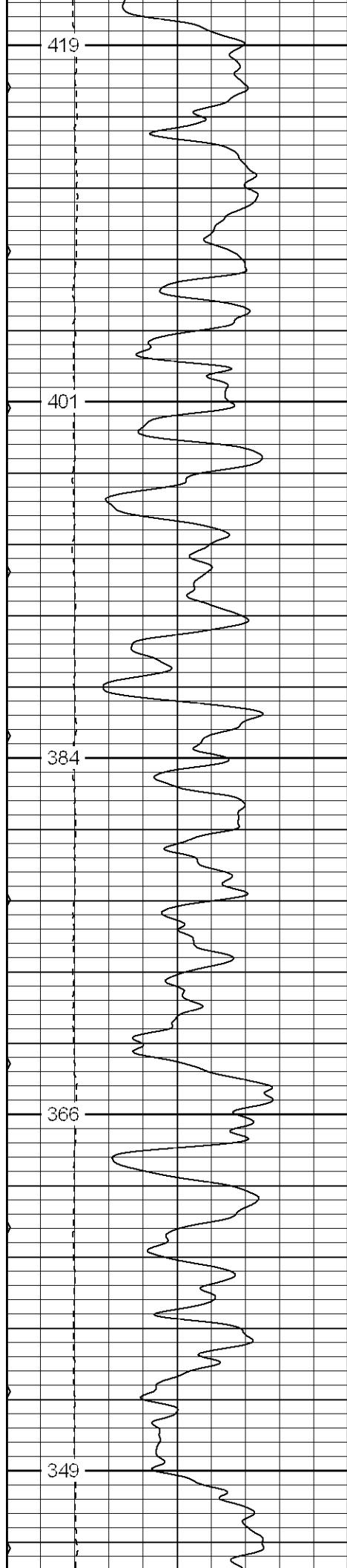
Database File: xtoge1911.db
 Dataset Pathname: pass4.1
 Presentation Format: cdl
 Dataset Creation: Wed Mar 08 23:33:01 2006 by Calc Warrior 7.0 STD Ope
 Charted by: Depth in Feet scaled 1:240

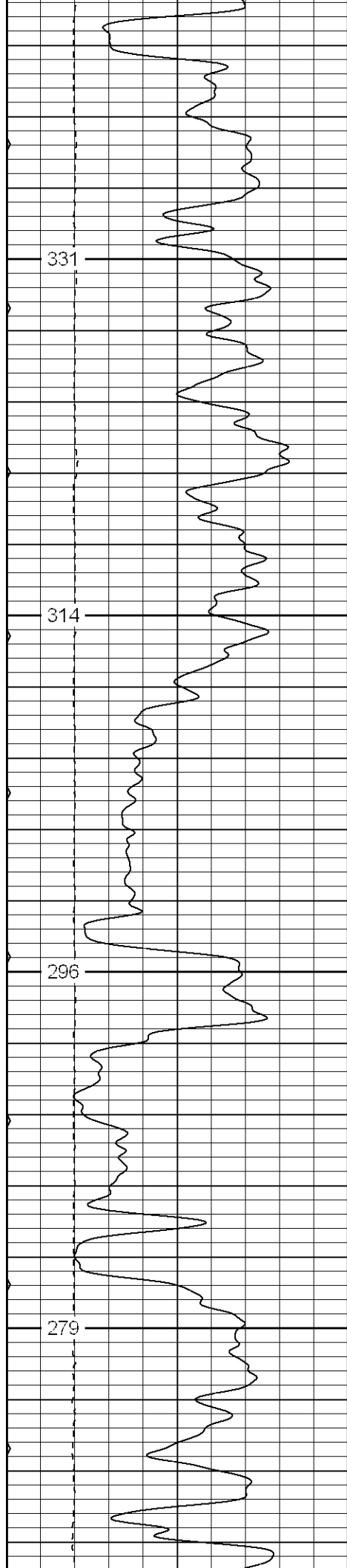
0	GR (GAPI)	200
6	DCAL (in)	16
0	MINMK	80

2	RHOB (g/cc)	3
1	RHOB (g/cc)	2
30	DPOR (pu)	-10
-0.5	RHOC (g/cc)	0.5
4000	LTEN (lb)	0







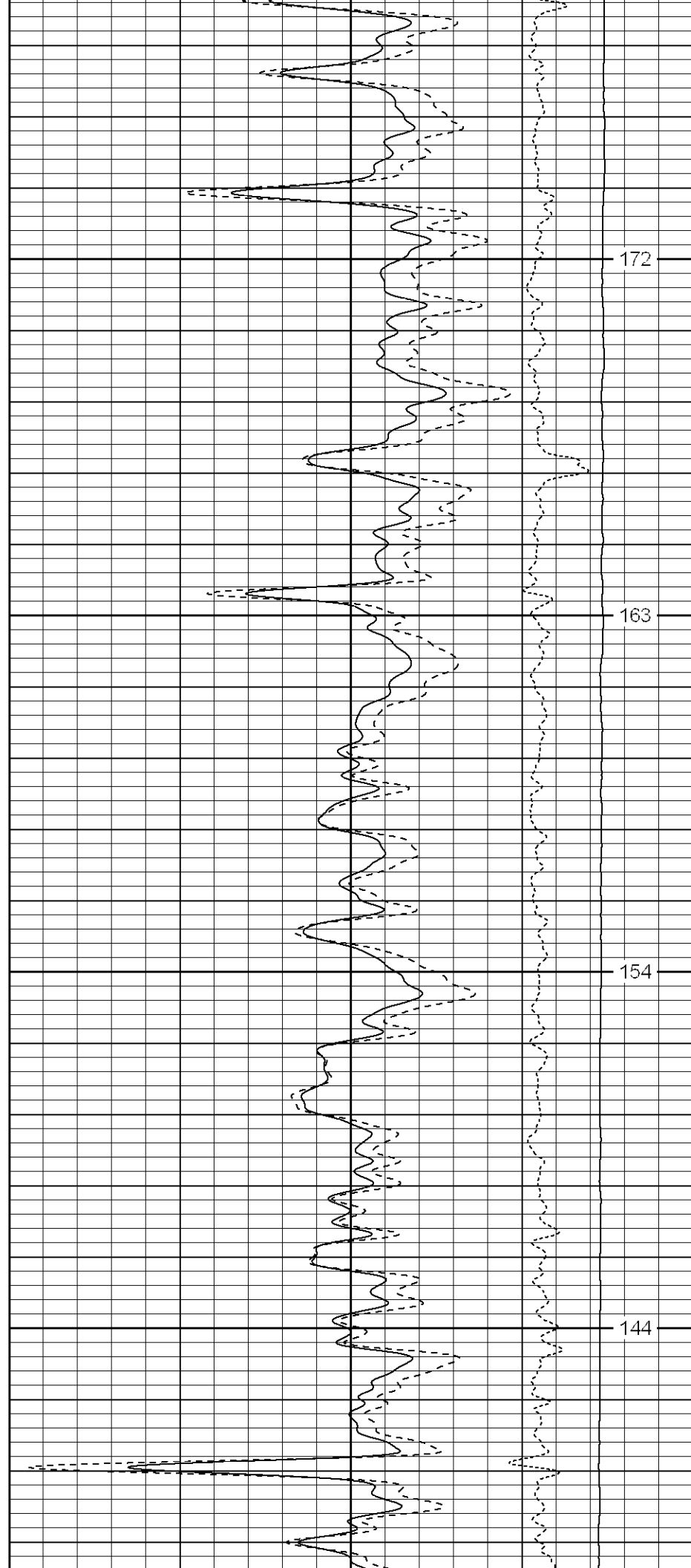


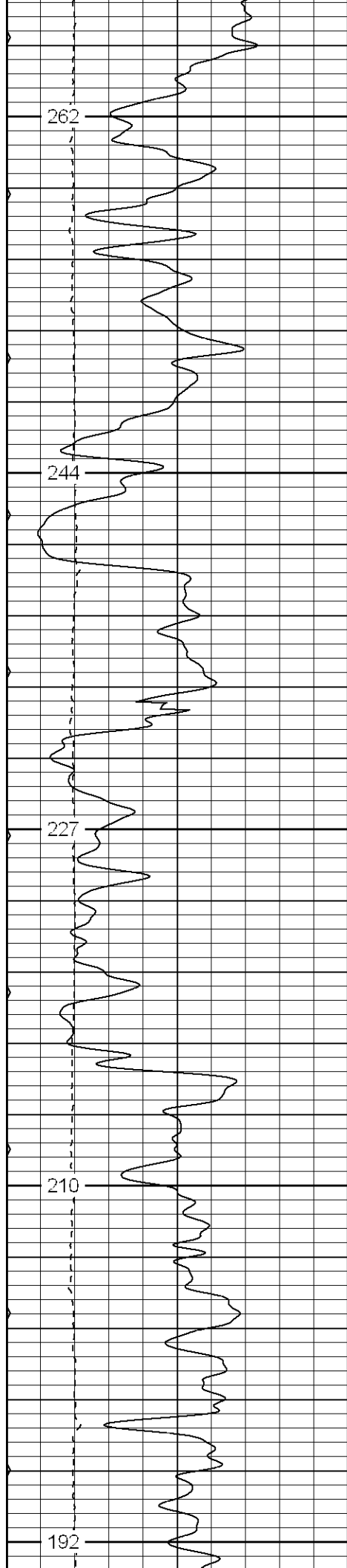
950

1000

1050

1100





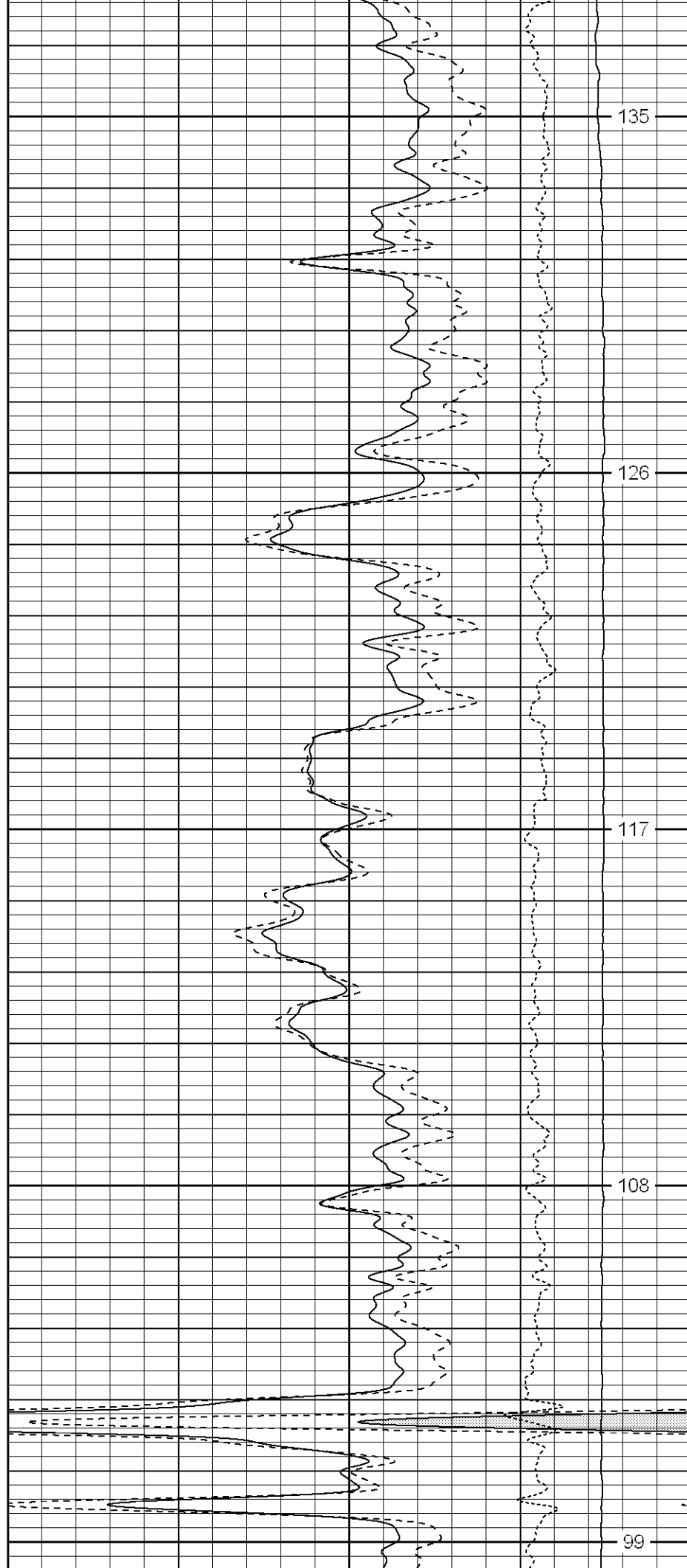
1150

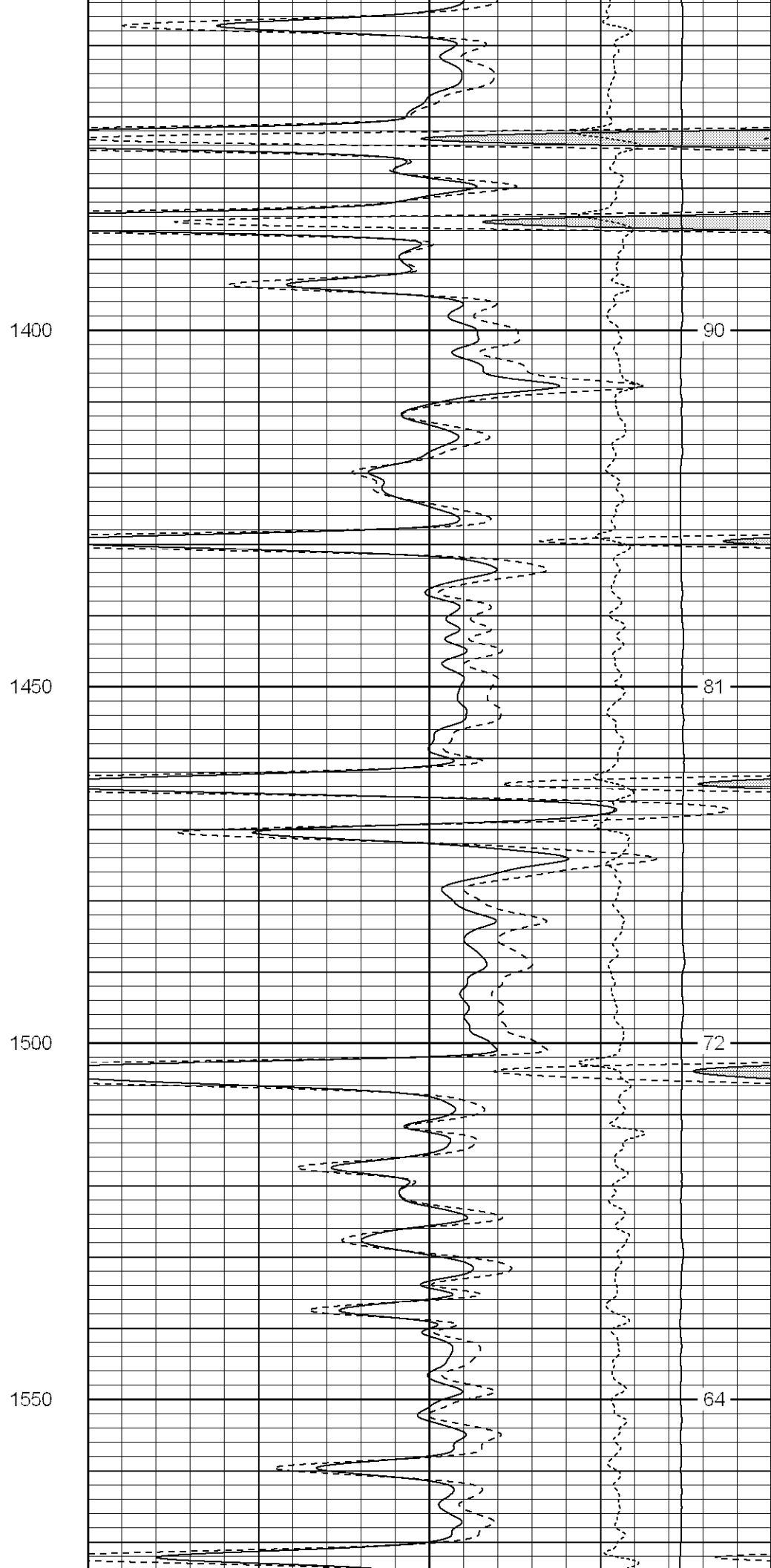
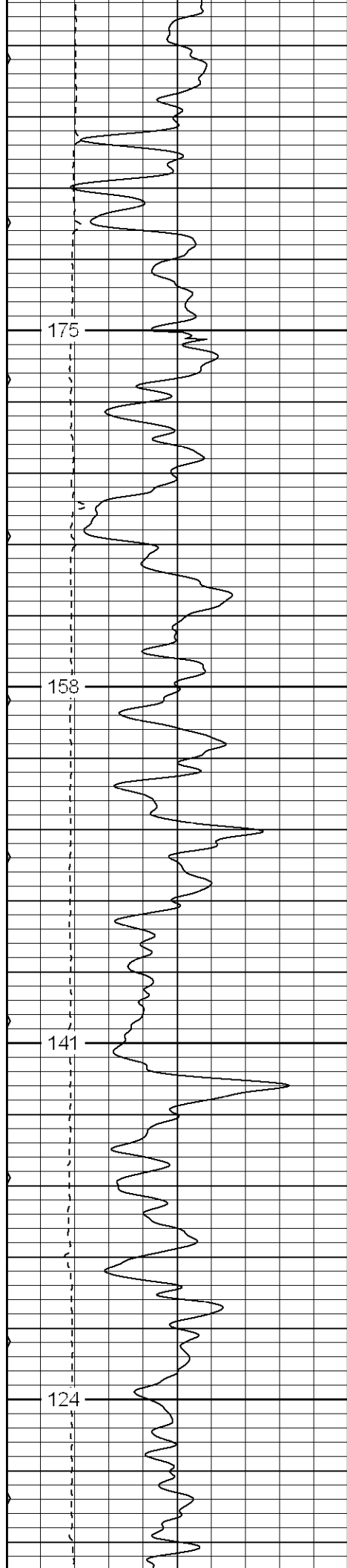
1200

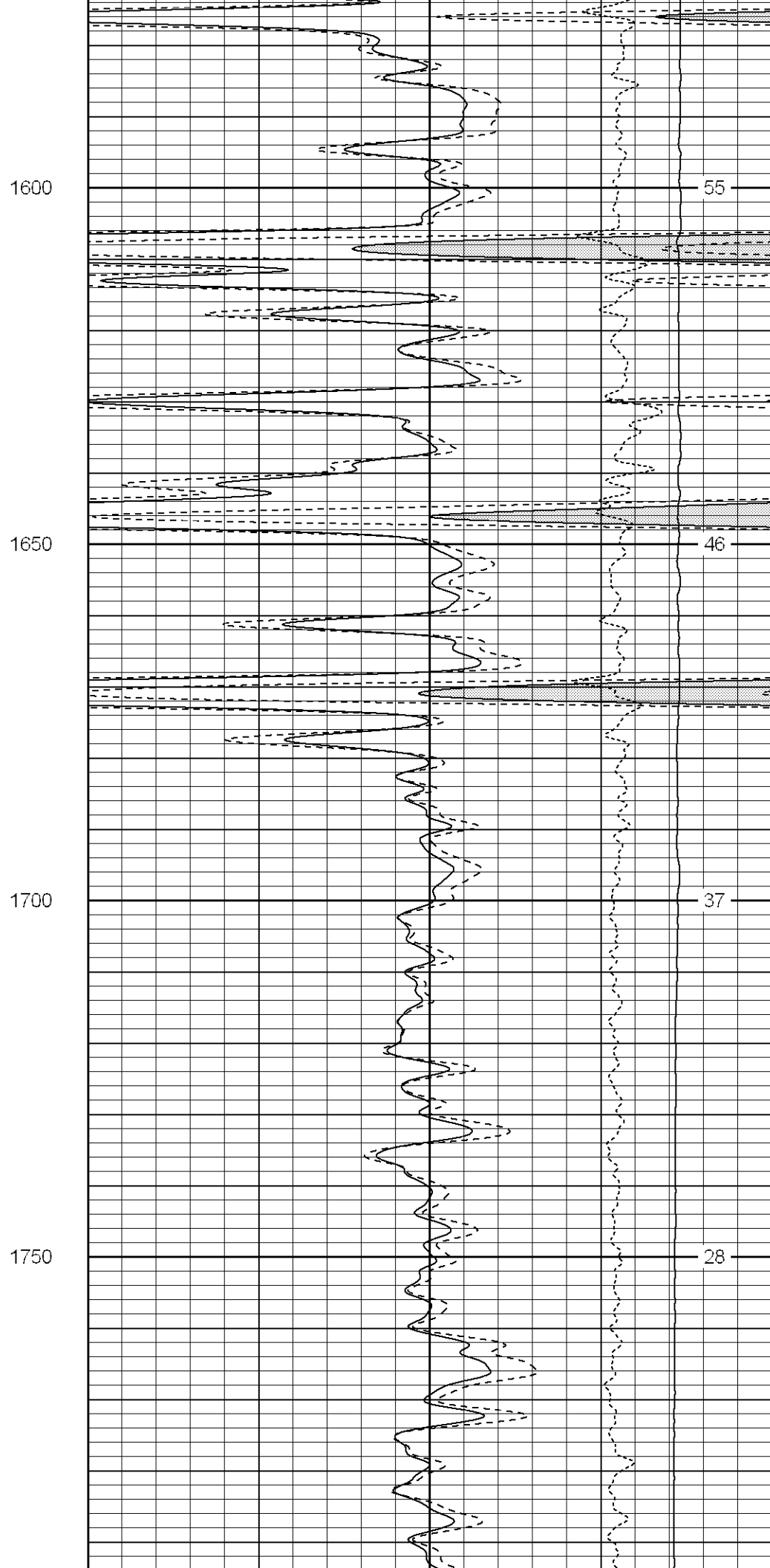
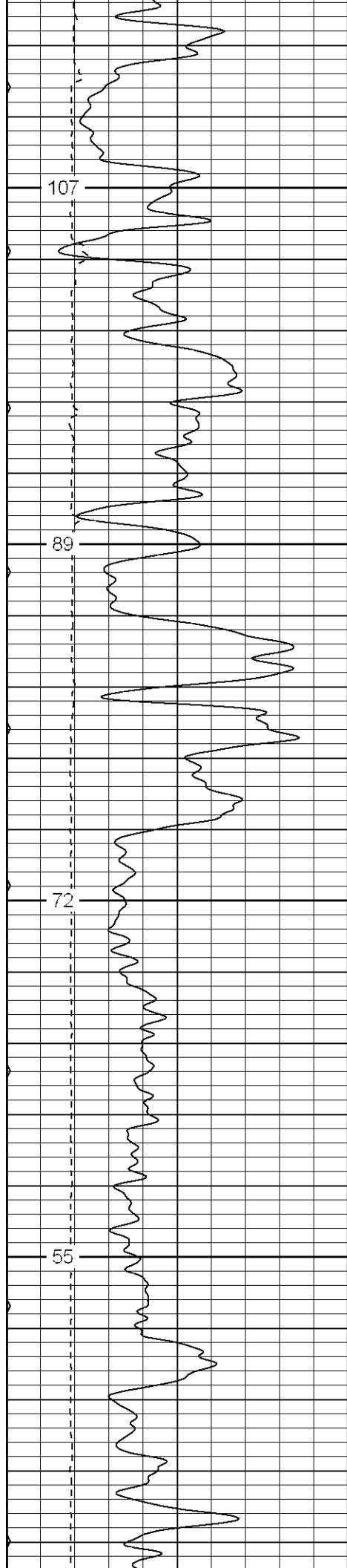
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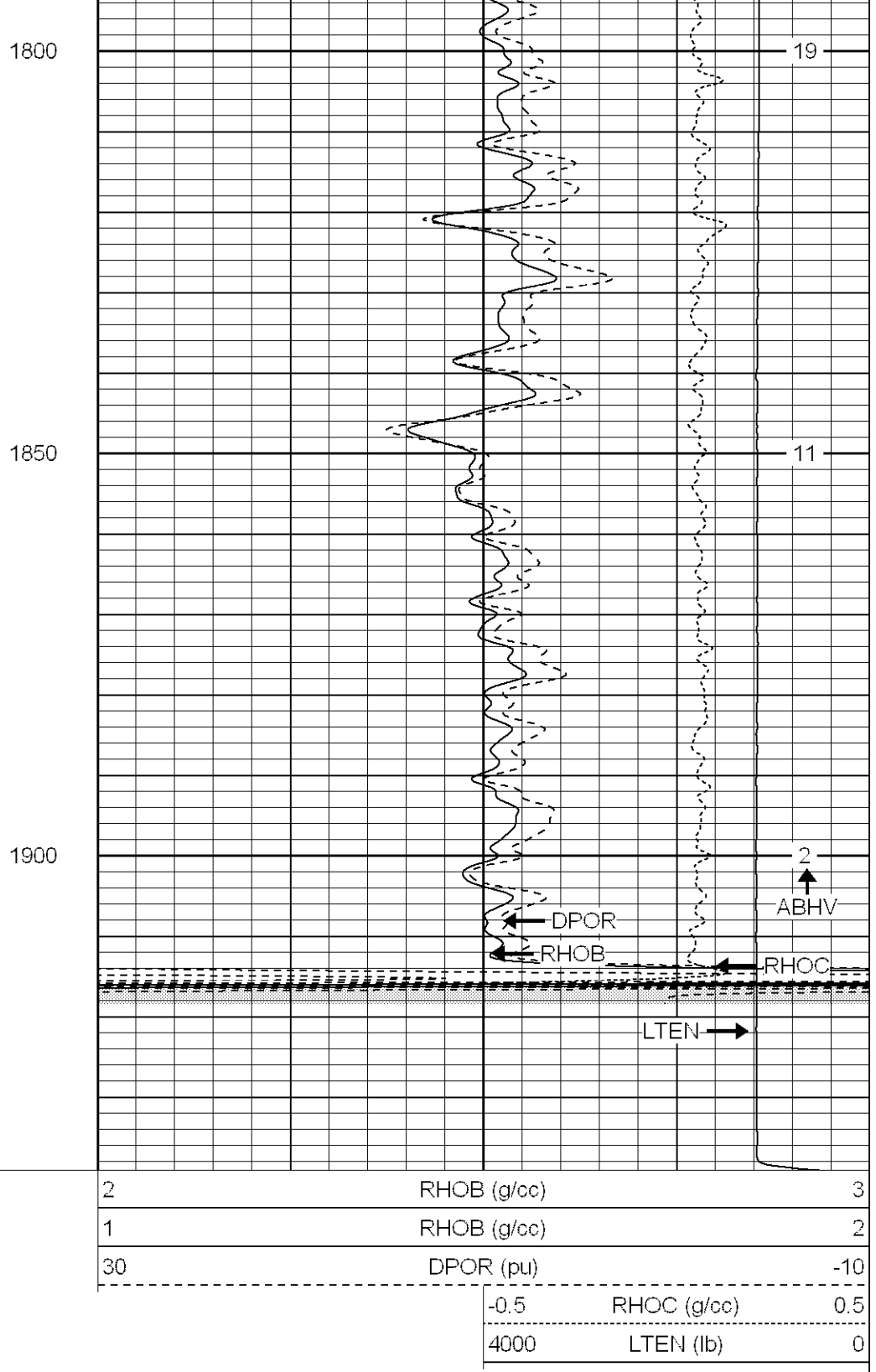
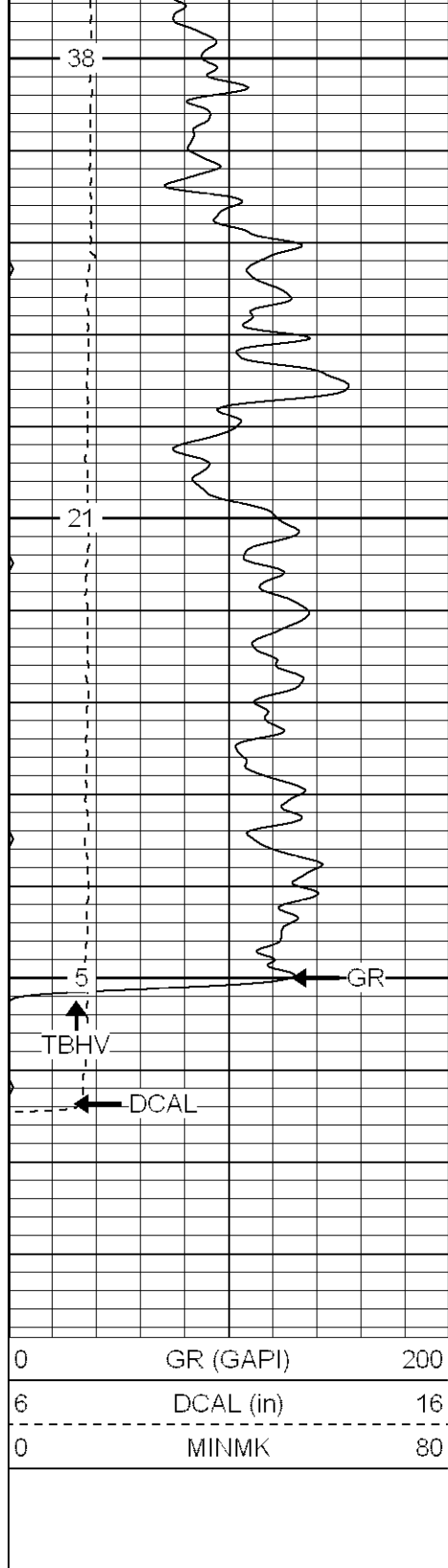
1300

1350









Patterson

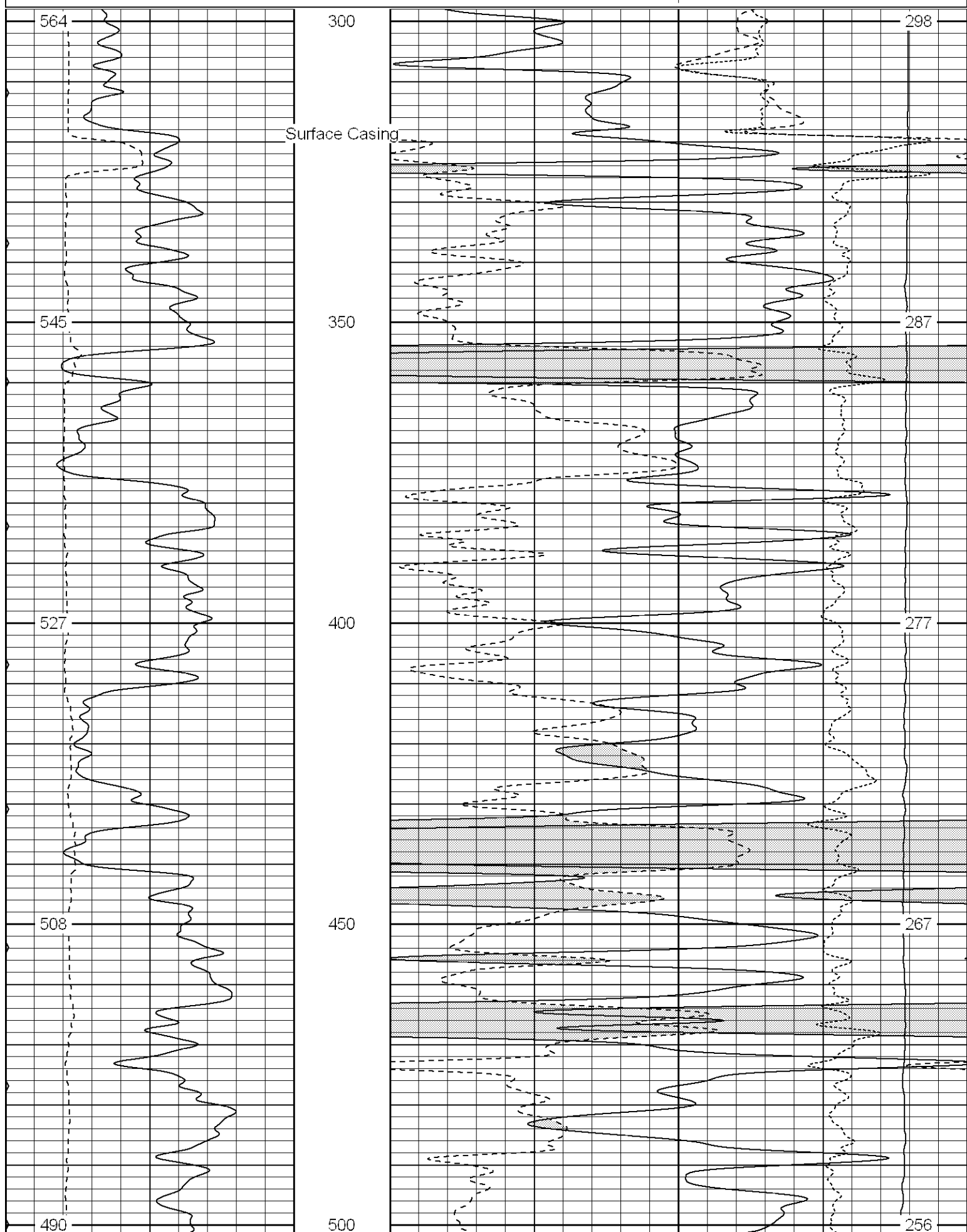
Main Pass

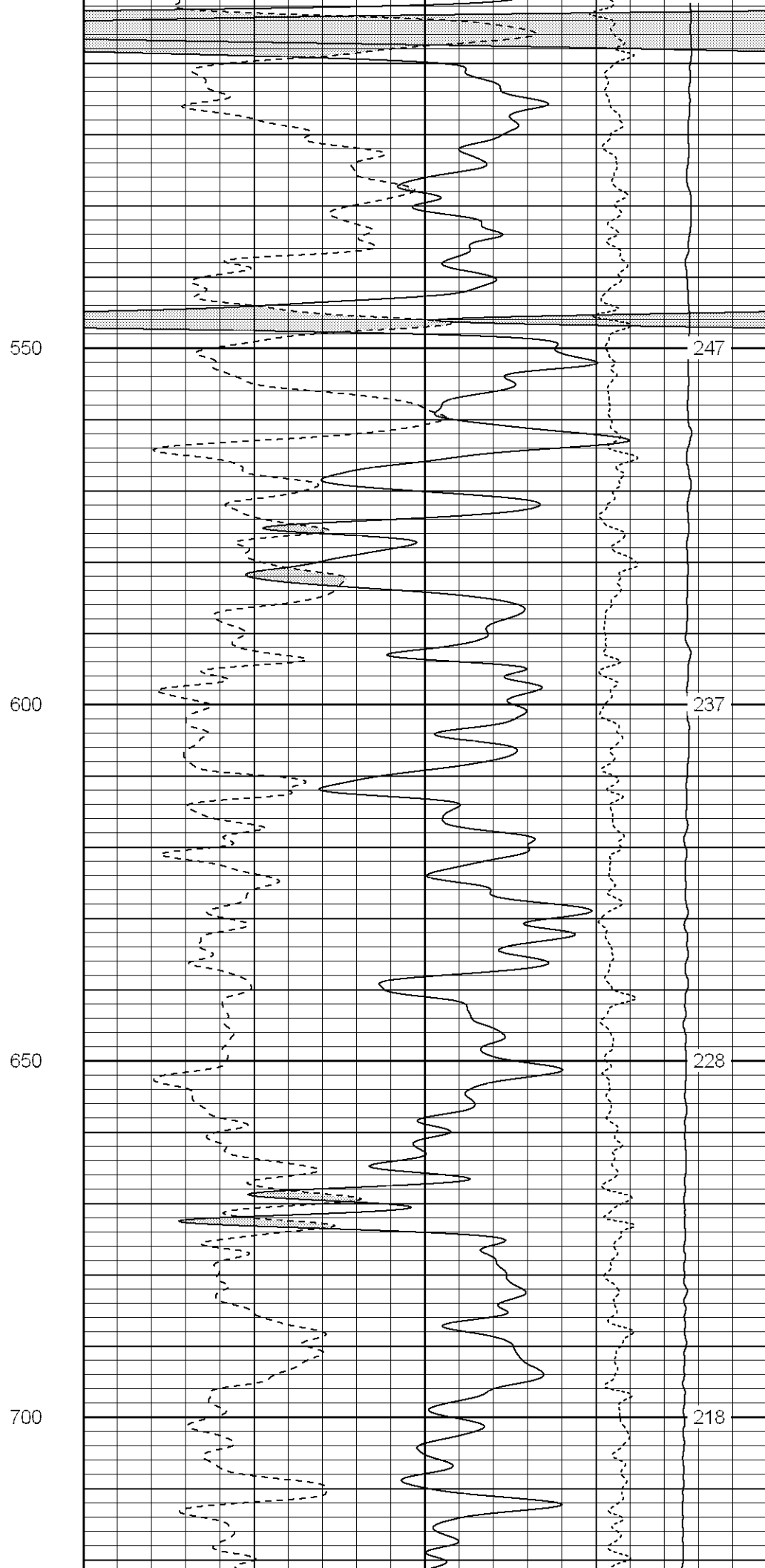
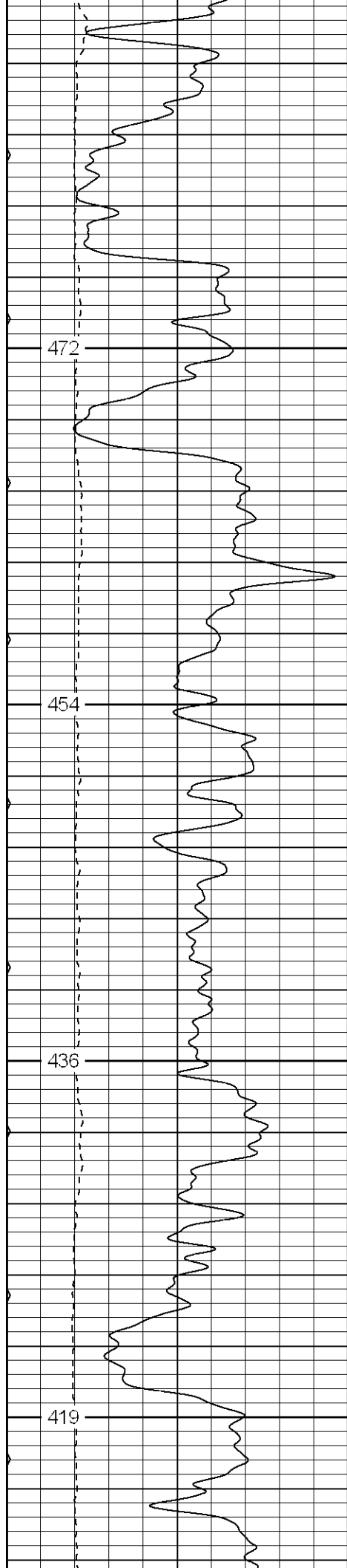
Database File: xtoge1911.db
 Dataset Pathname: pass4.1
 Presentation Format: cdnl
 Dataset Creation: Wed Mar 08 23:33:01 2006 by Calc Warrior 7.0 STD Ope
 Charted by: Depth in Feet scaled 1:240

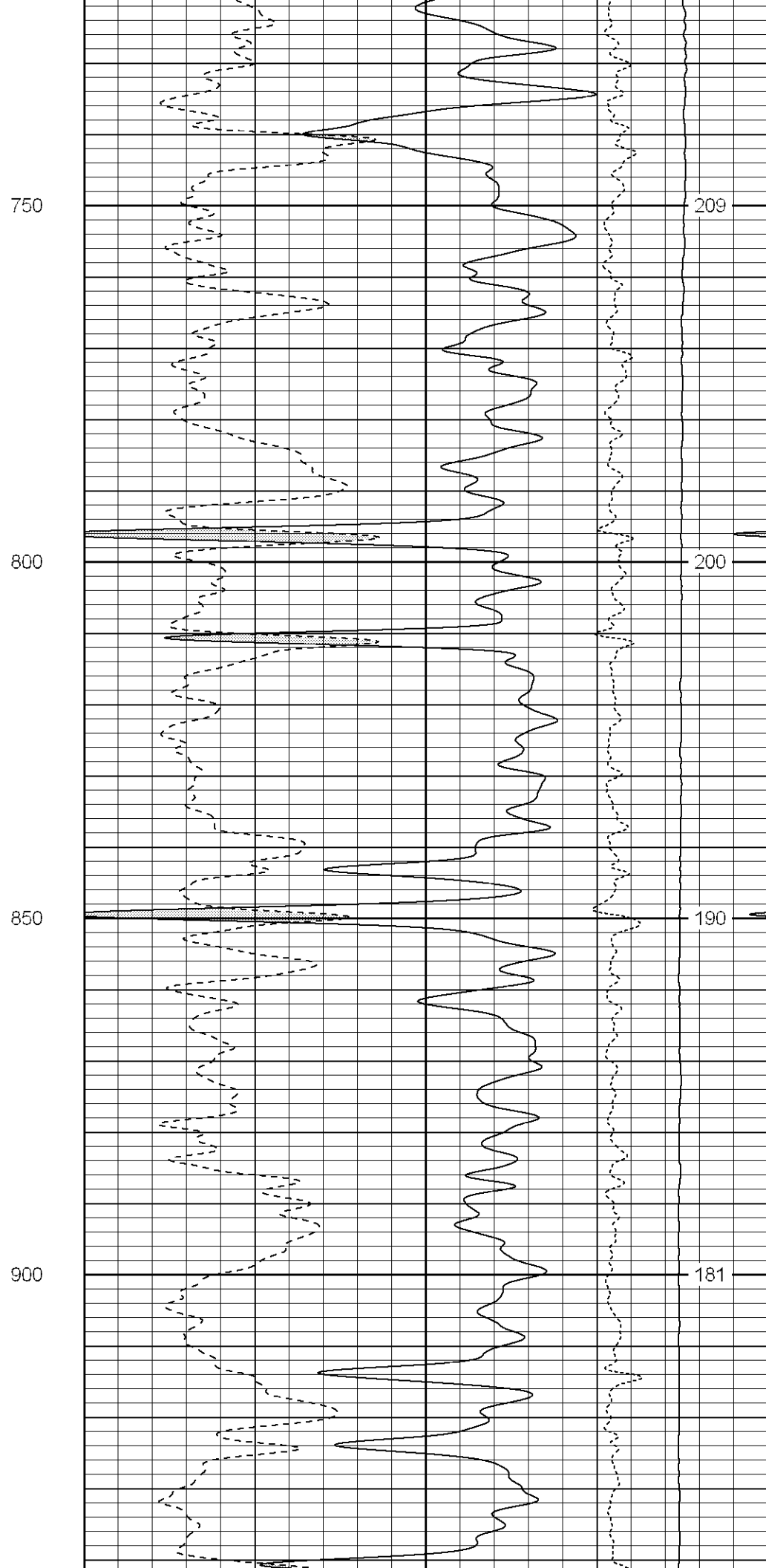
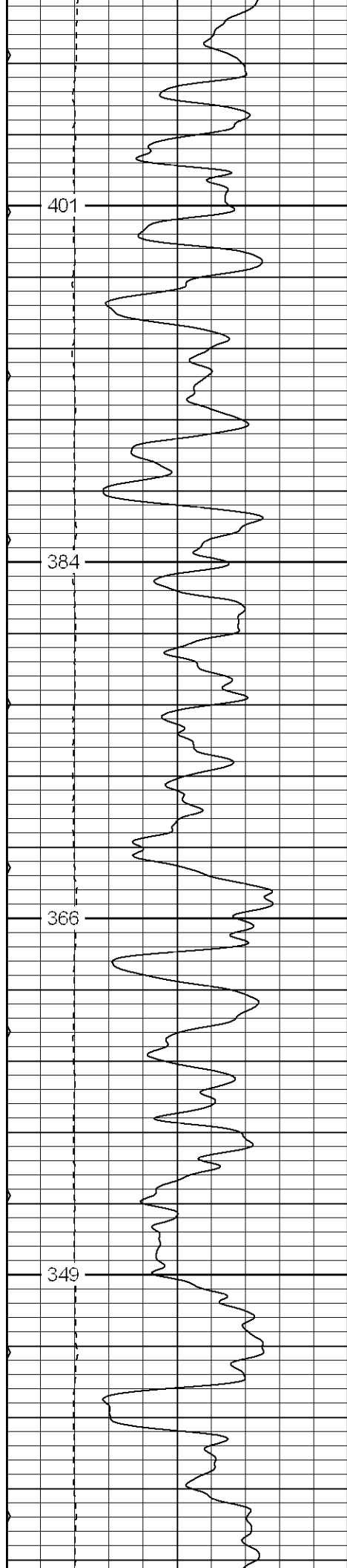
0	GR (GAPI)	200	30	NPOR (pu)	-10
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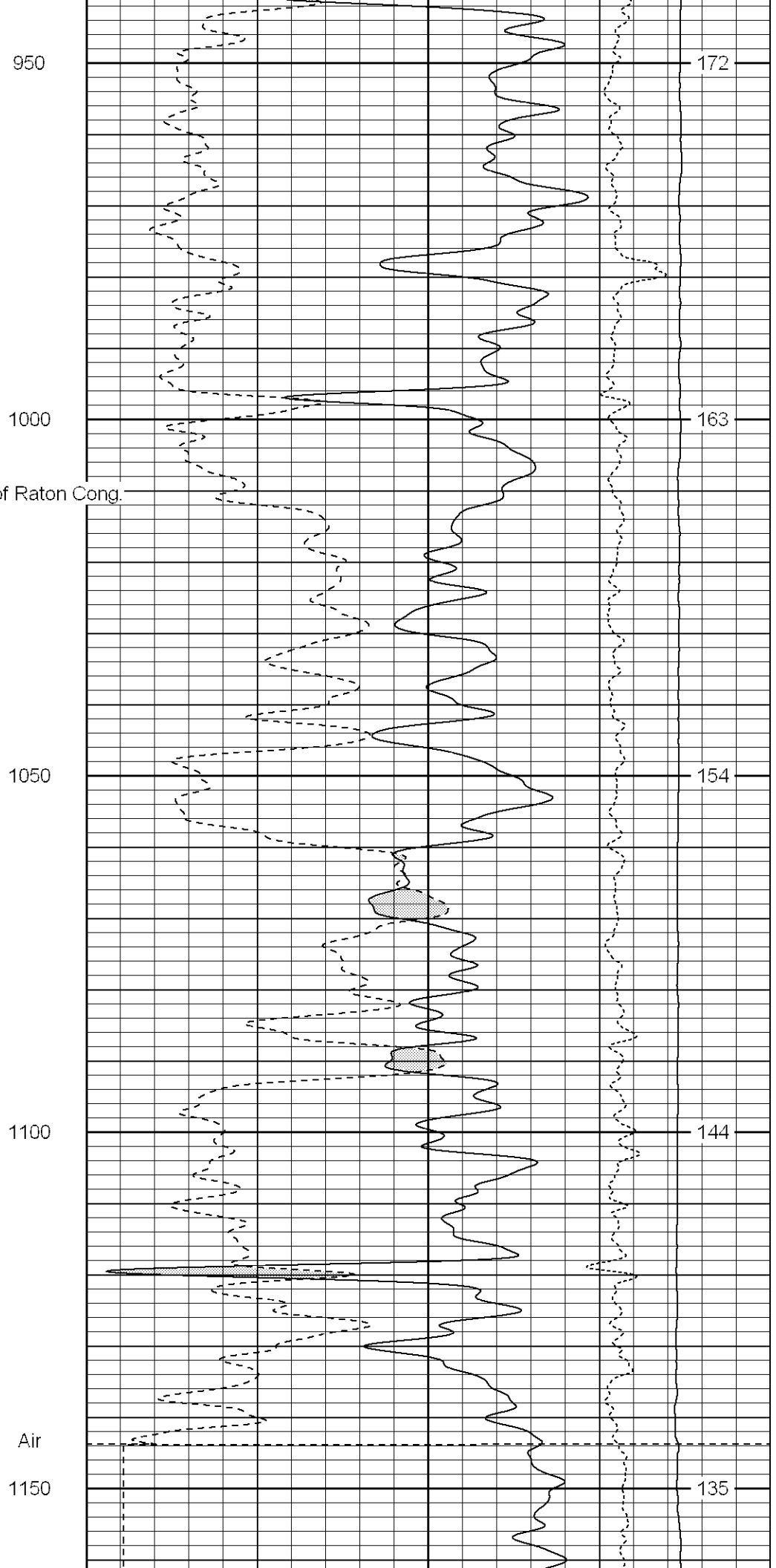
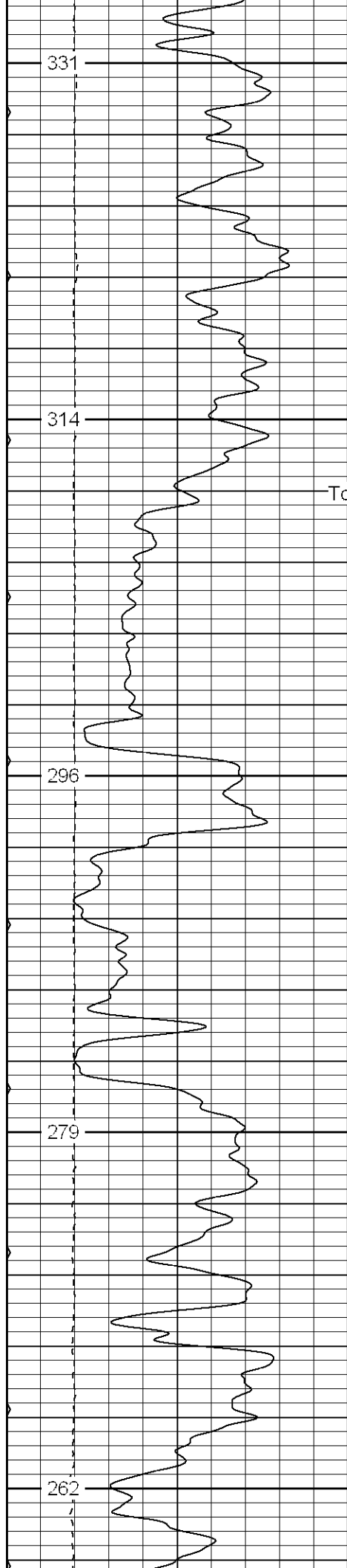
6	DCAL (in)	16
0	MINMK	80

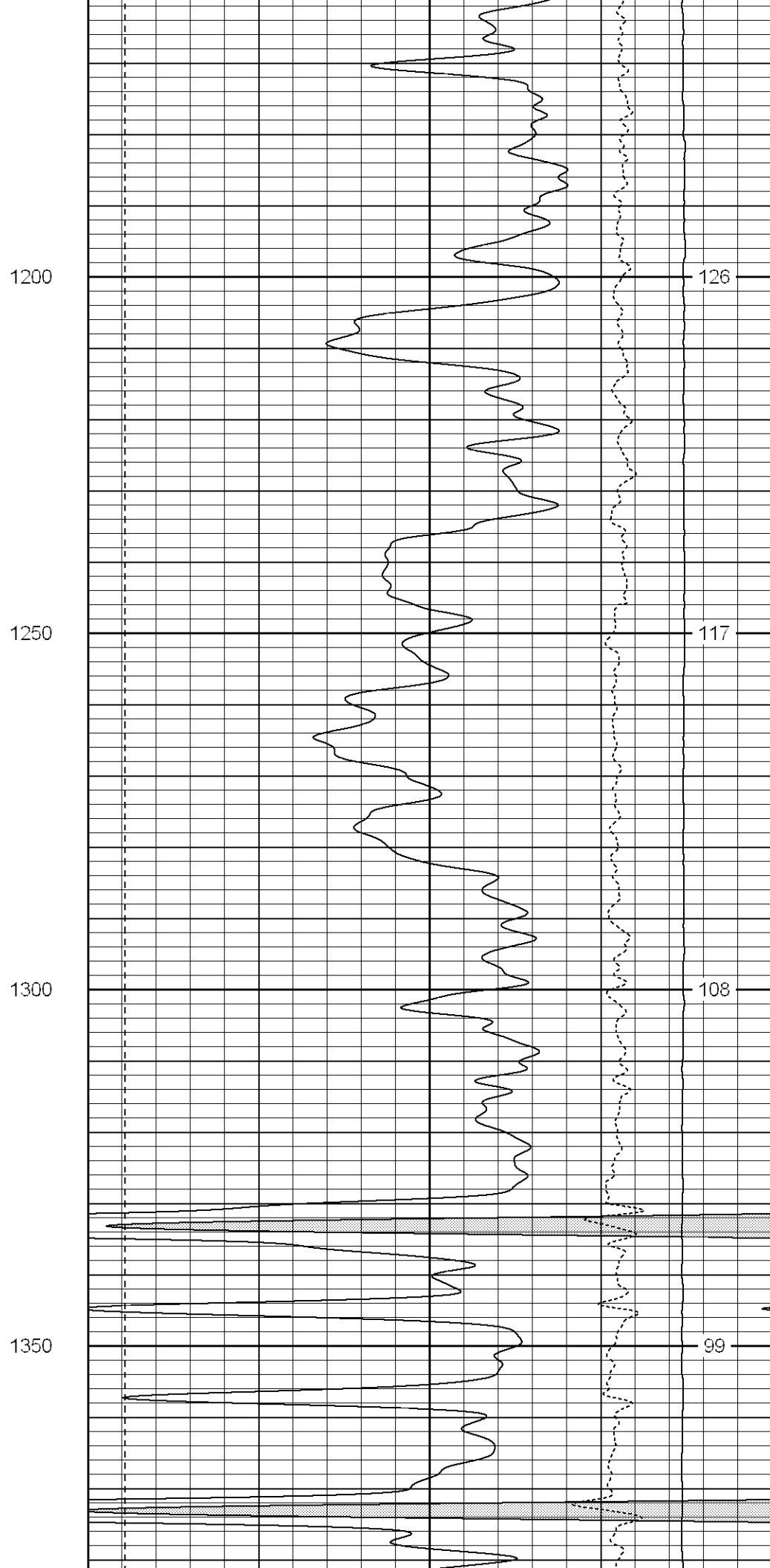
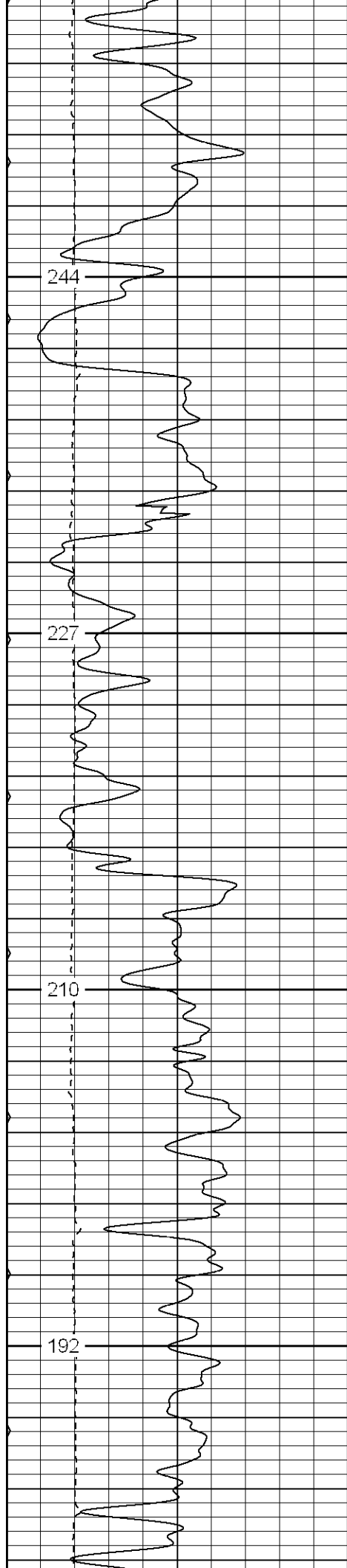
30	DPOR (pu)	-10
-0.5	RHOC (g/cc)	0.5
4000	LTEN (lb)	0

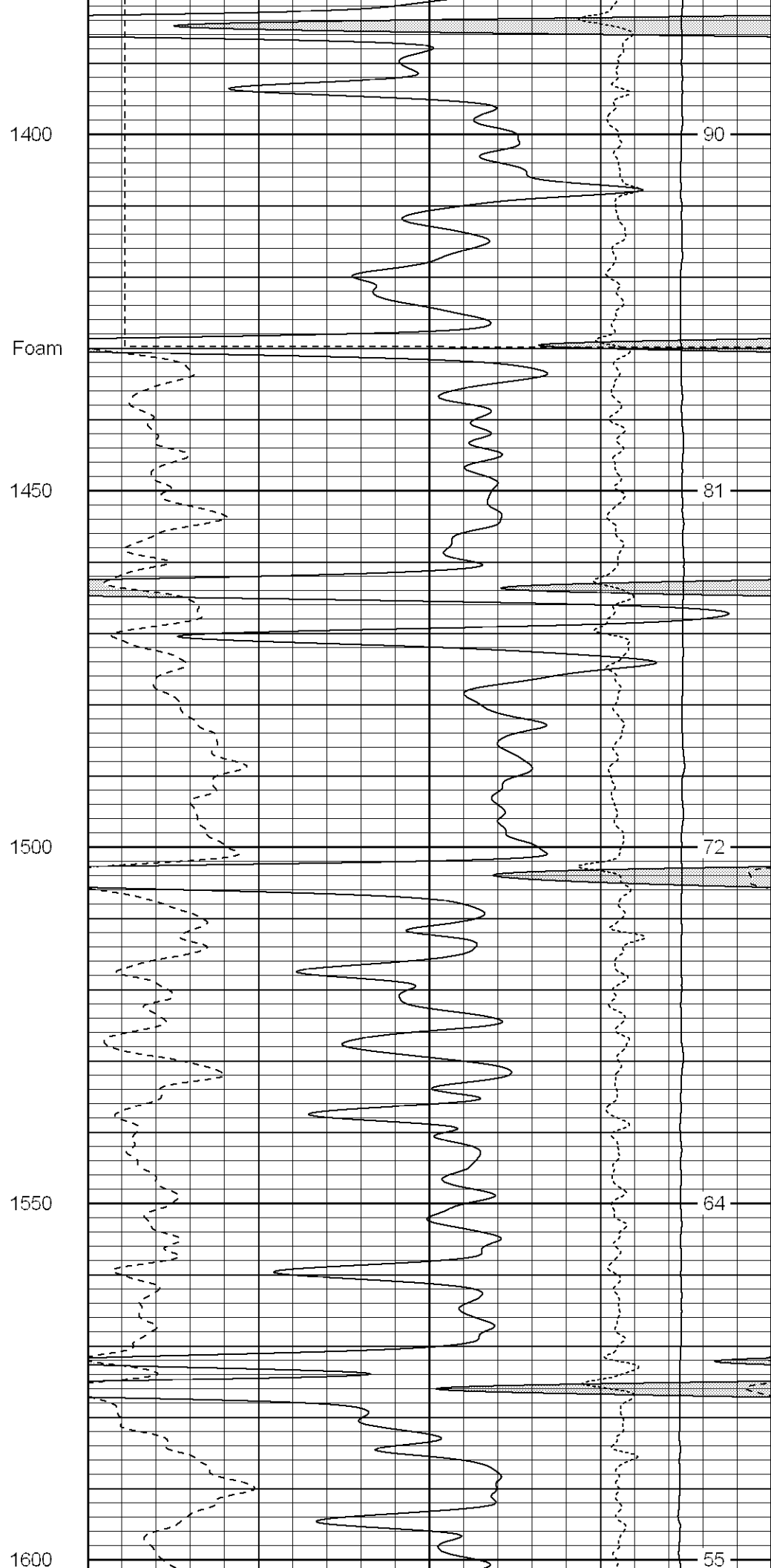
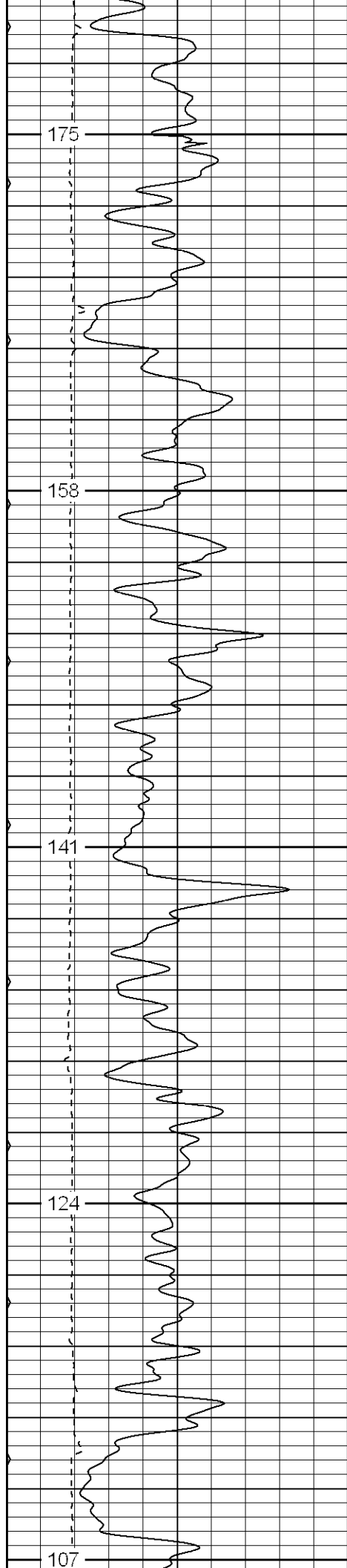


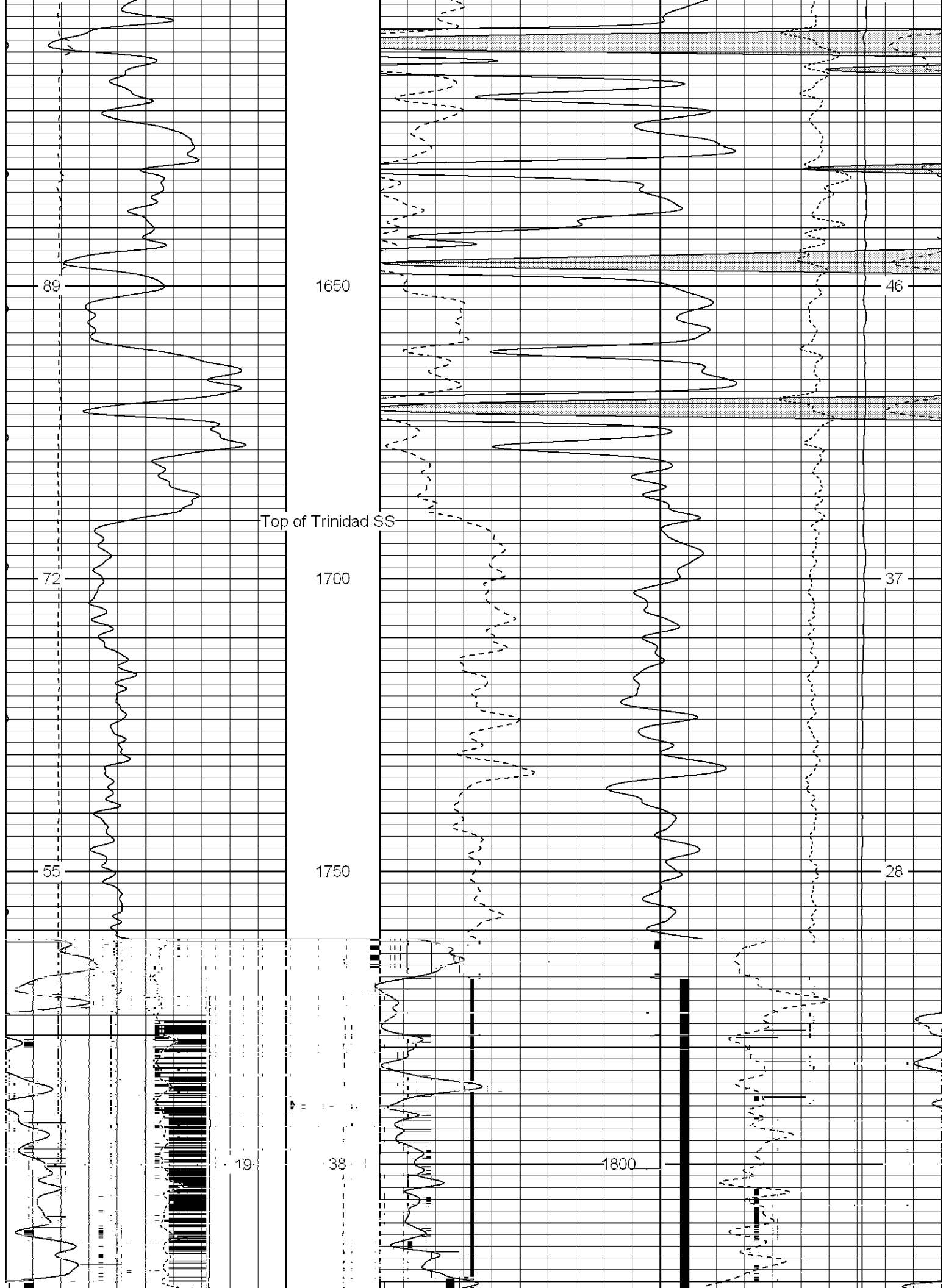


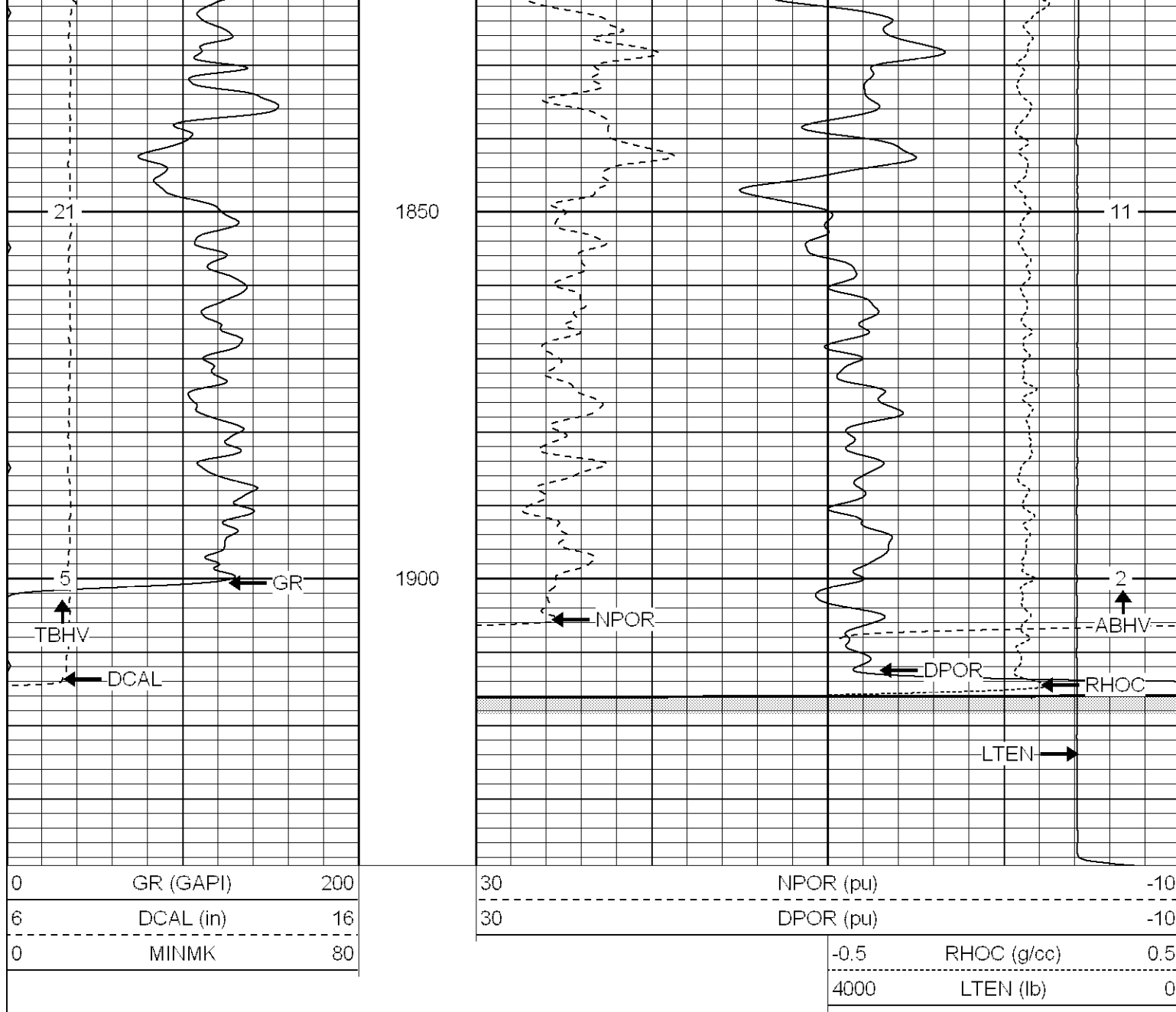










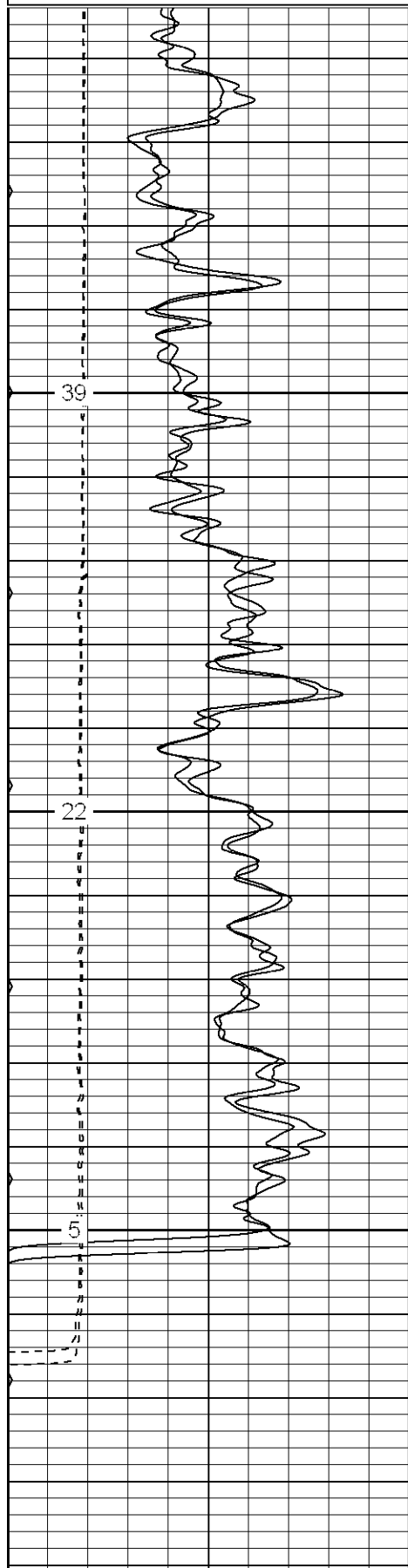


Patterson

Repeat Pass

Database File: xtoge1911.db
 Dataset Pathname: pass3.1
 Presentation Format: cdnl
 Dataset Creation: Wed Mar 08 22:18:23 2006 by Calc Warrior 7.0 STD Ope
 Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	200		30	NPOR (pu)	-10	
6	DCAL (in)	16		30	DPOR (pu)	-10	
0	MINMK	80		30	NPOR-repeat (pu)	-10	
0	GR-repeat (GAPI)	200		30	DPOR-repeat (pu)	-10	
6	DCAL-repeat (in)	16					
					-0.5	RHOC (g/cc)	0.5
					4000	LTEN (lb)	0
					-0.5	RHOC-repeat (g/cc)	0.5
					4000	LTEN-repeat (lb)	0

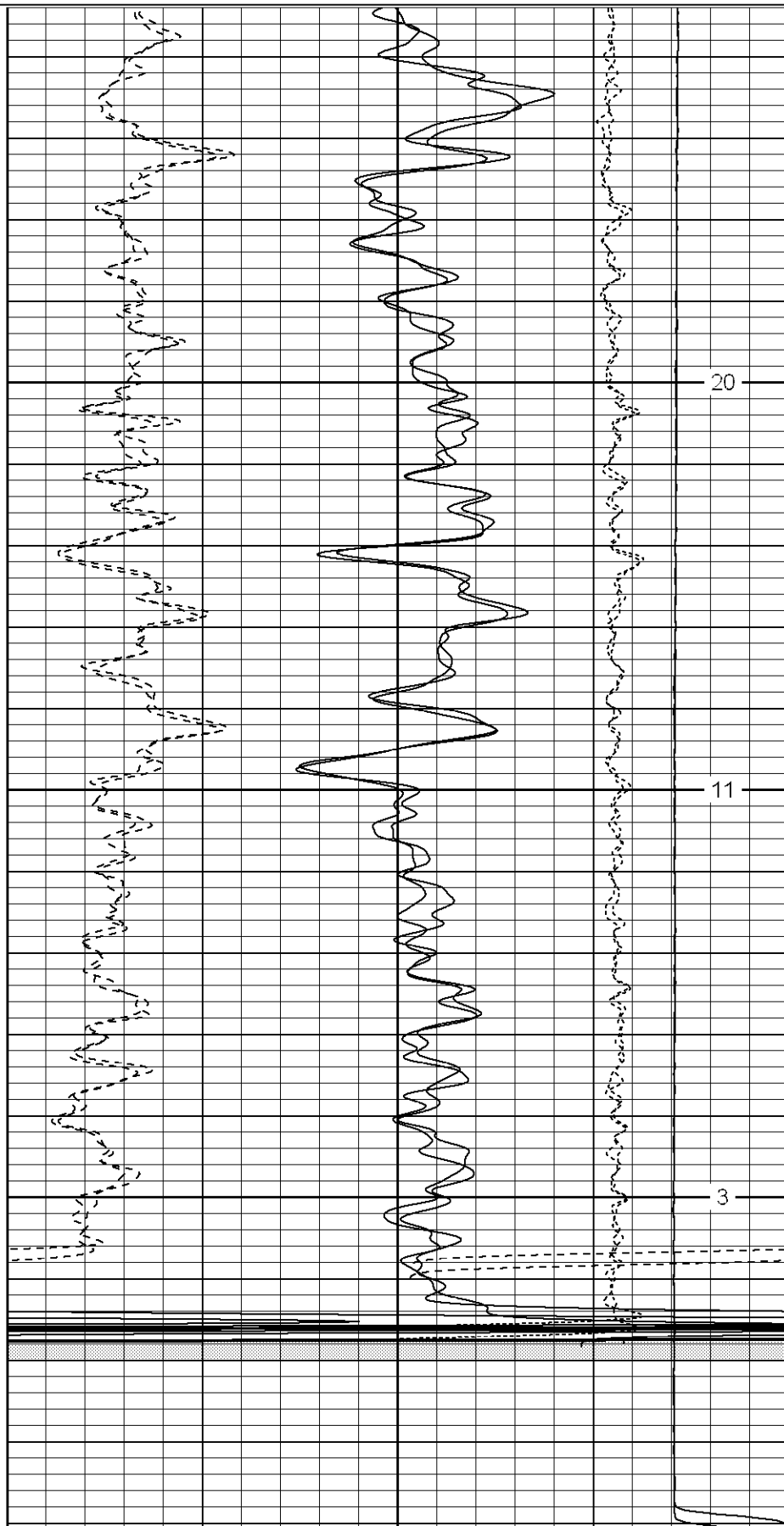


0	GR (GAPI)	200
6	DCAL (in)	16
0	MINMK	80
0	GR-repeat (GAPI)	200
6	DCAL-repeat (in)	16

1800

1850

1900



30	NPOR (pu)	-10
30	DPOR (pu)	-10
30	NPOR-repeat (pu)	-10
30	DPOR-repeat (pu)	-10
-0.5	RHOC (g/cc)	0.5
4000	LTEN (lb)	0

-0.5	RHOC-repeat (g/cc)	0.5
4000	LTEN-repeat (lb)	0

Patterson

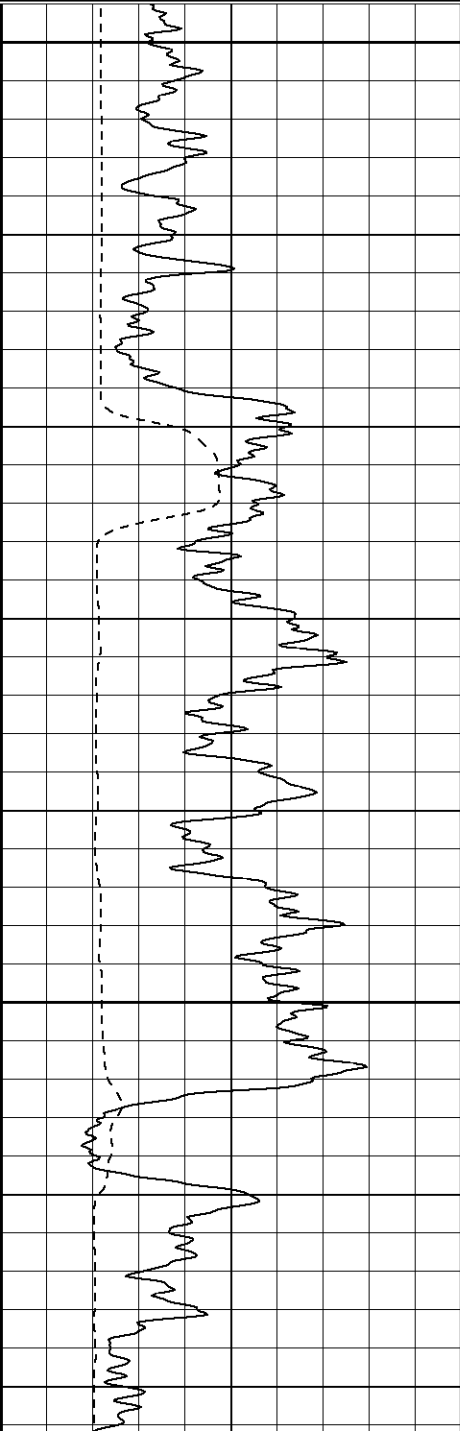
High Resolution Pass

Database File:
Dataset Pathname:
Presentation Format:
Dataset Creation:
Charted by:

xtoge1911.db
pass4.2
cdlhr
Thu Mar 09 08:41:38 2006 by Calc Warrior 7.0 STD Ope
Depth in Feet scaled 1:120

0	GR (GAPI)	200
6	DCAL (in)	16
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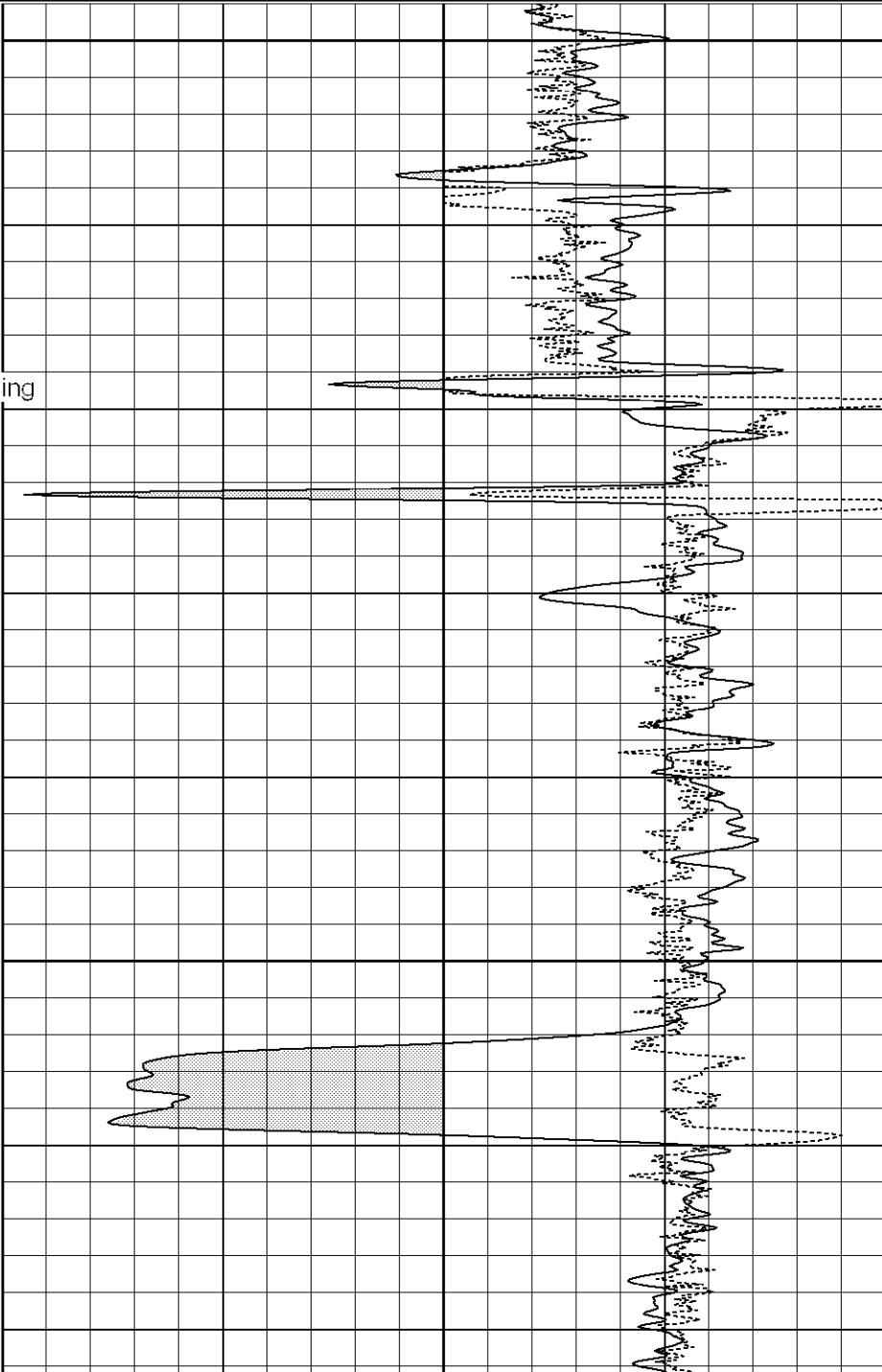
1	RHOB (g/cc)	3
-0.5	RHOC (g/cc)	0.5
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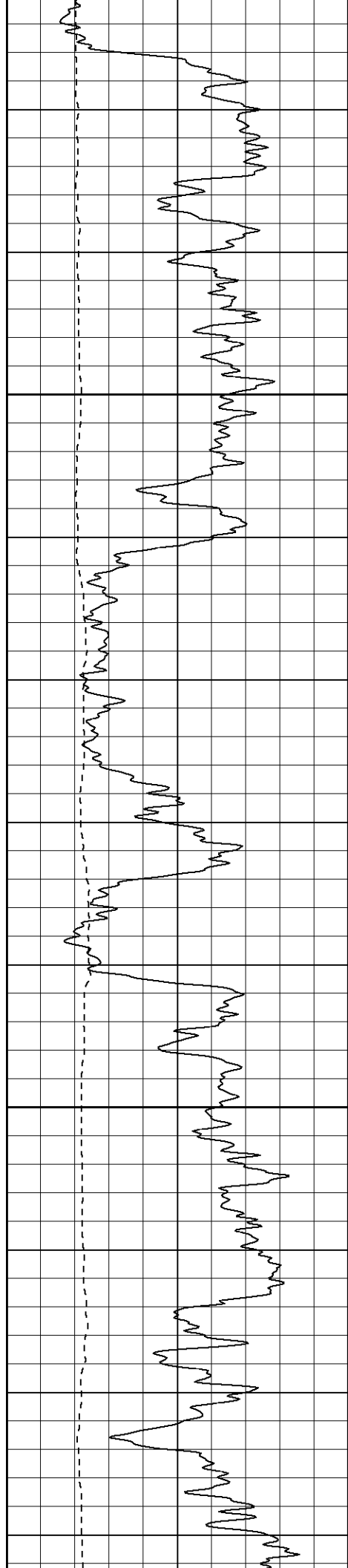


300

Surface Casing

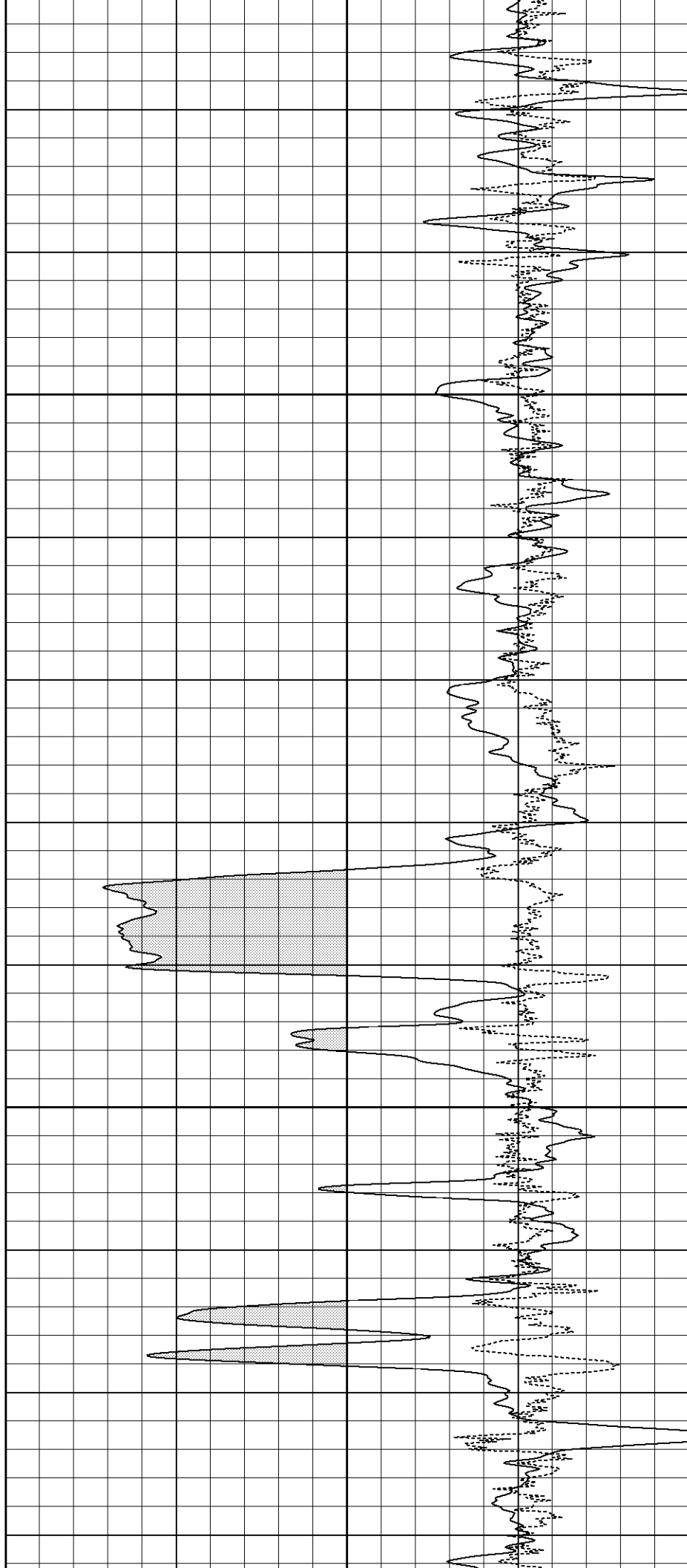
350

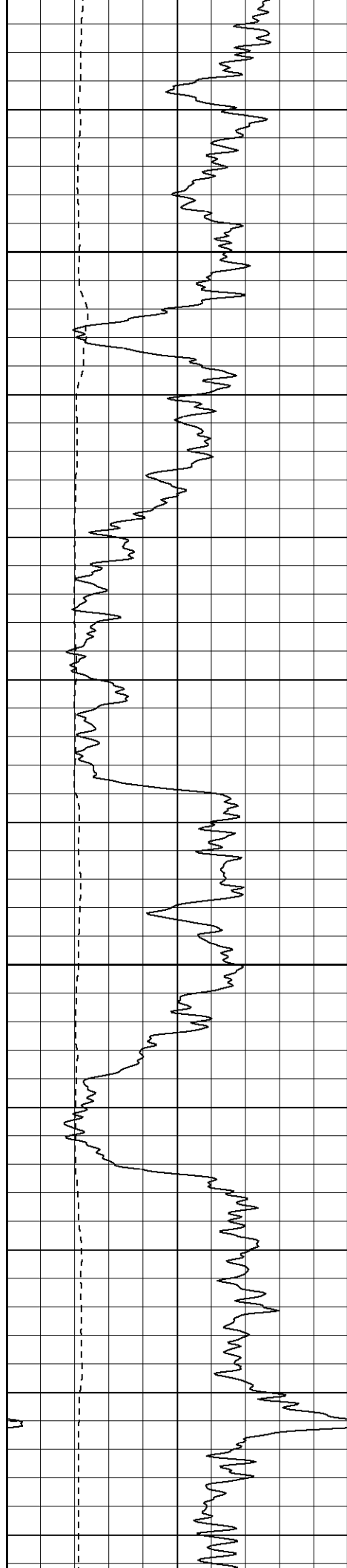




400

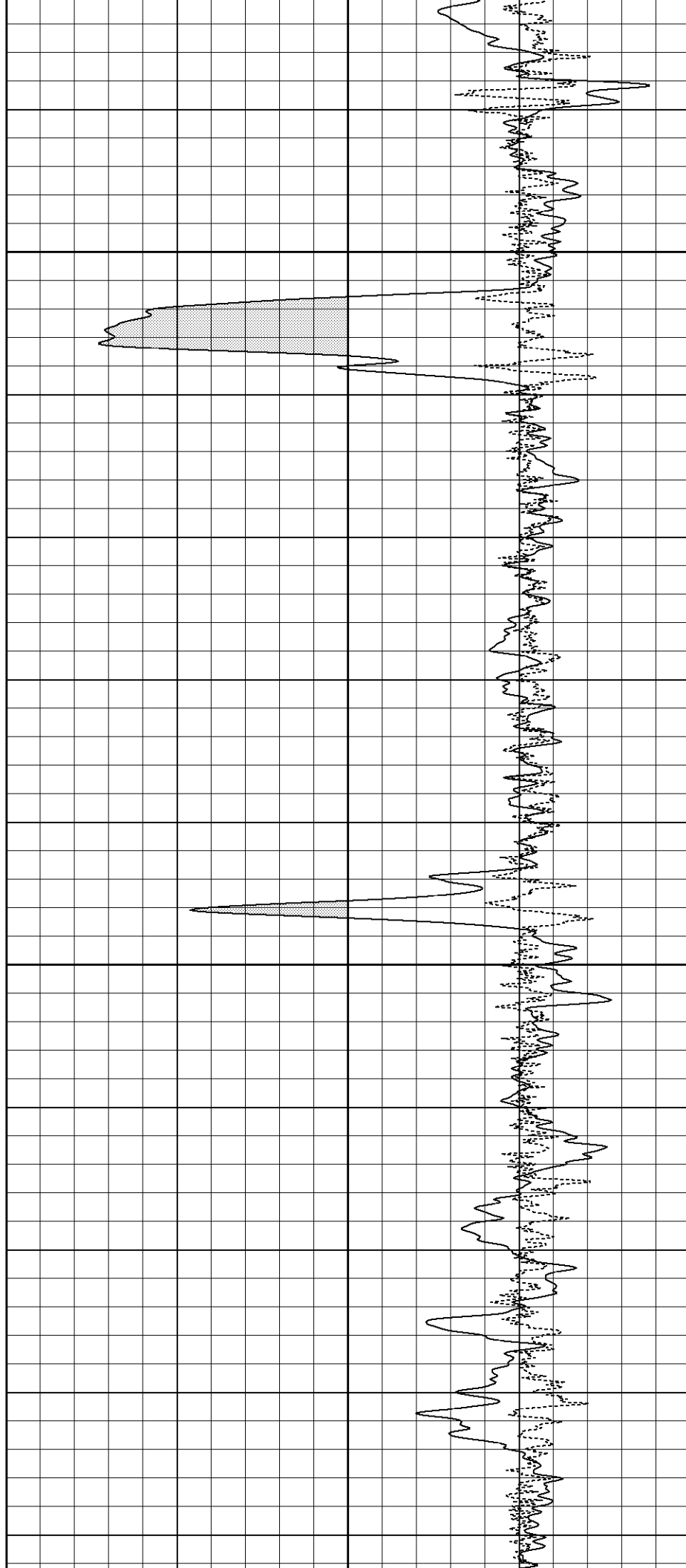
450

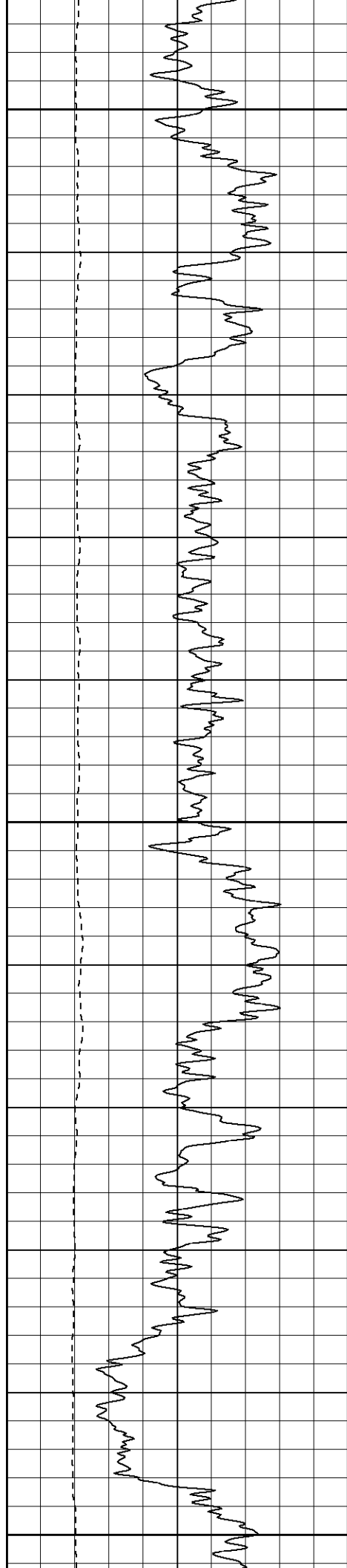




500

550

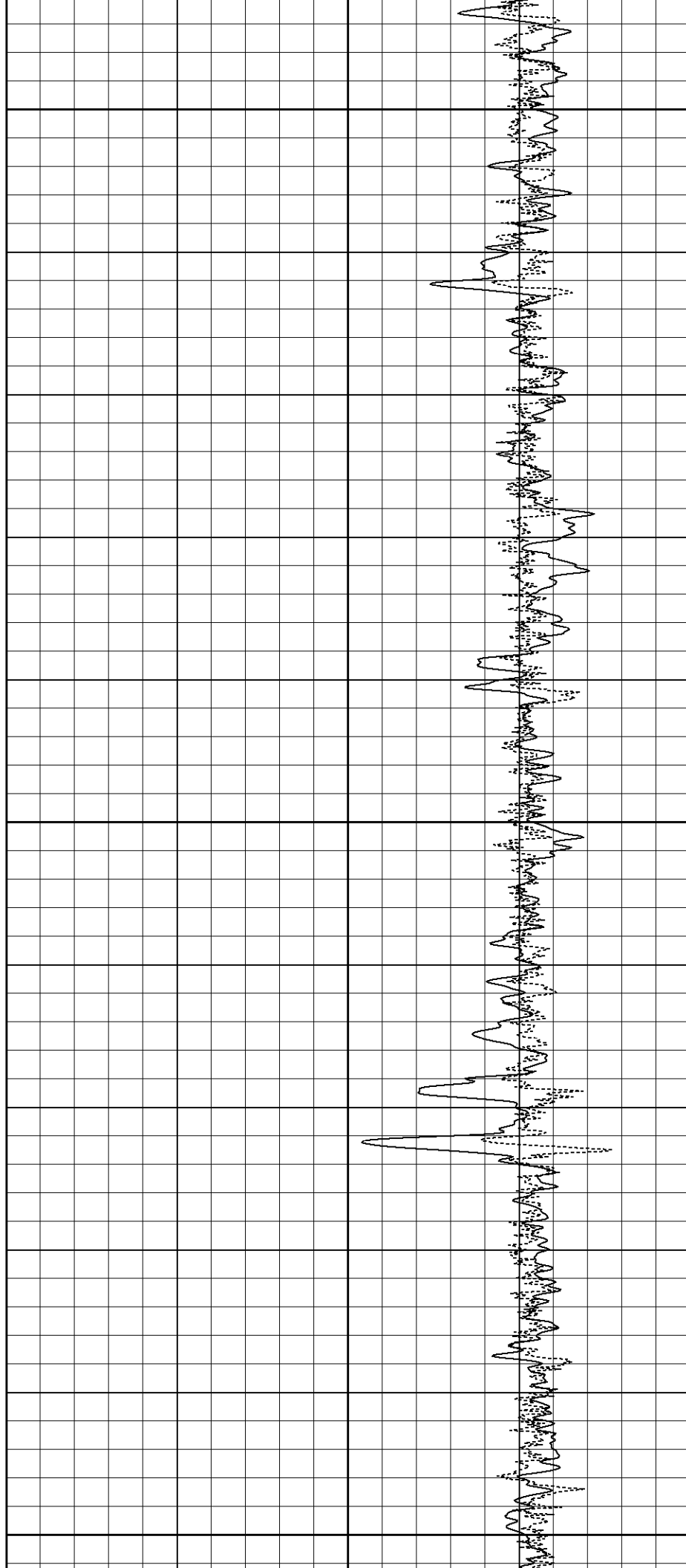


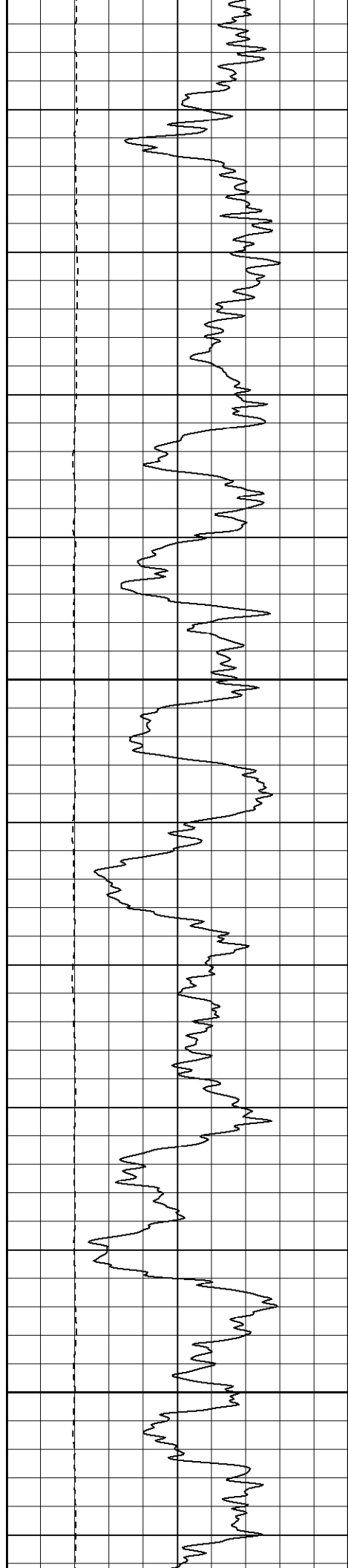


600

650

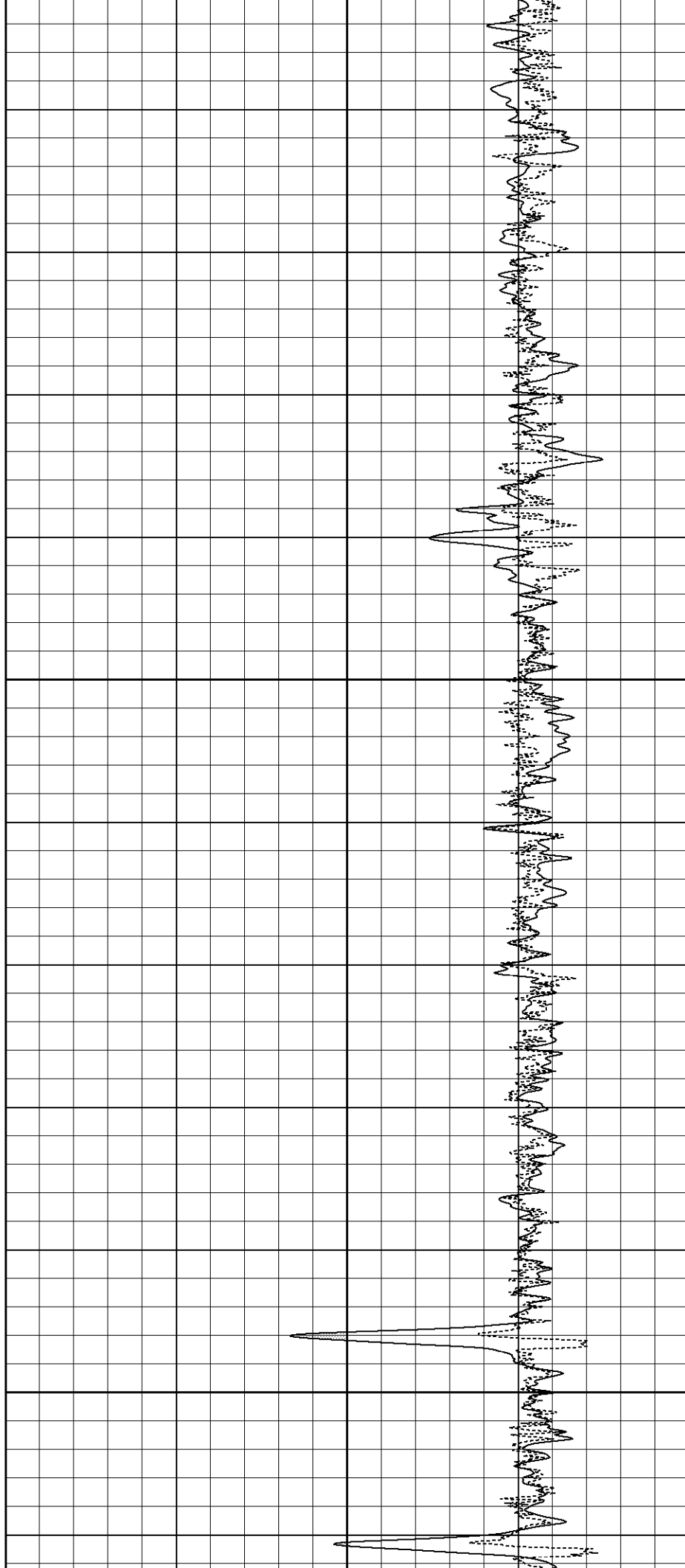
700

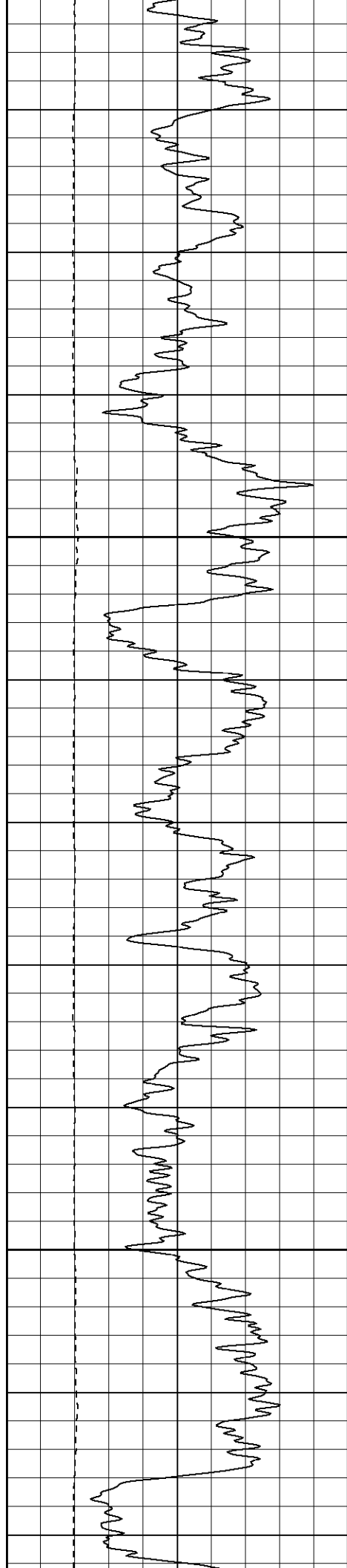




750

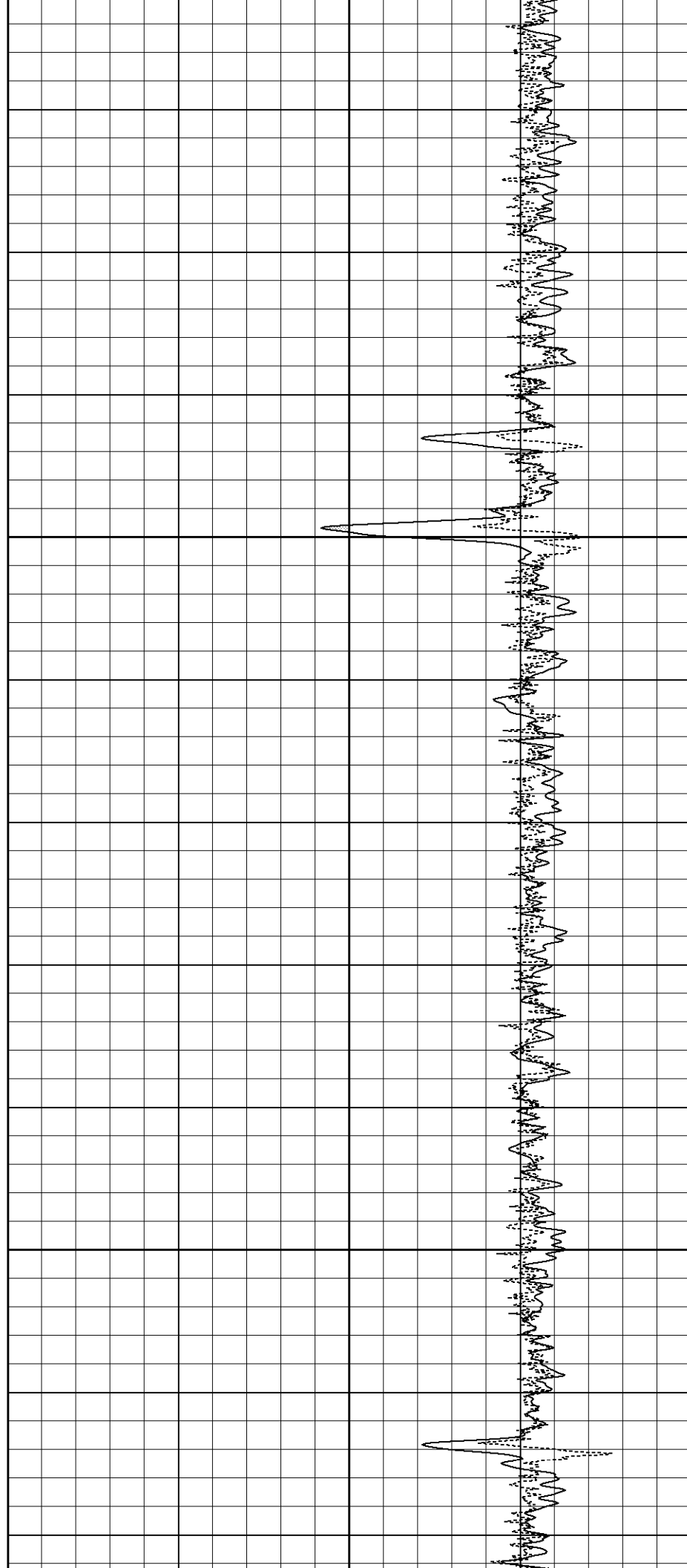
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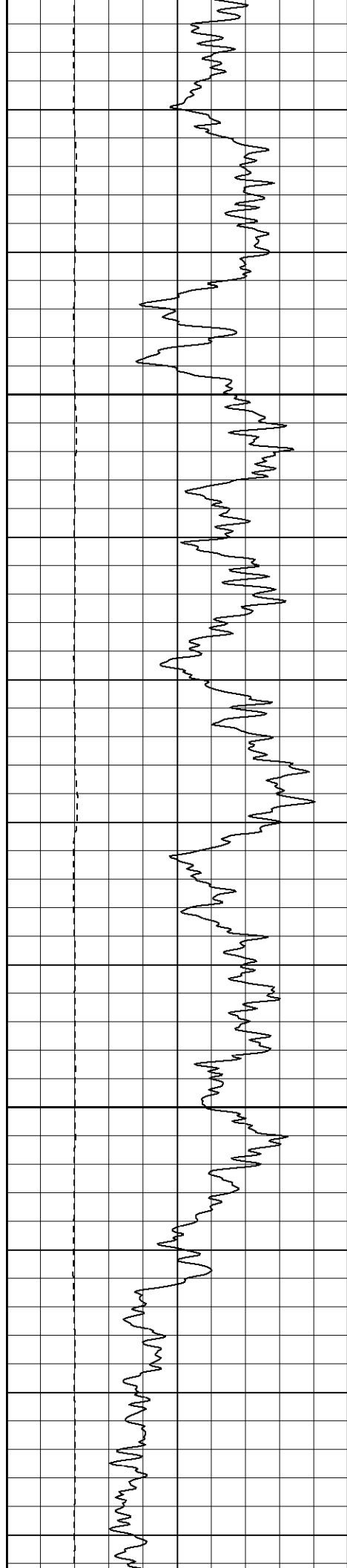




850

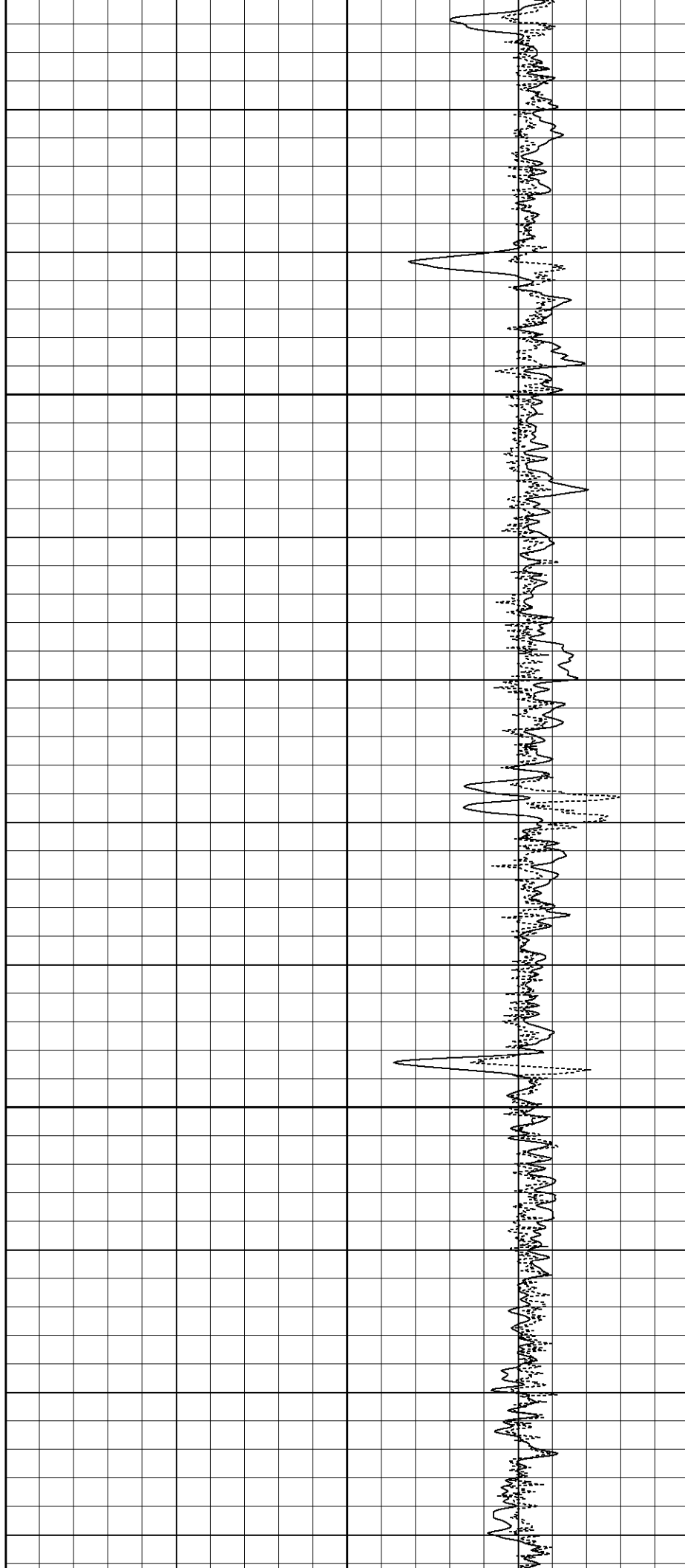
900

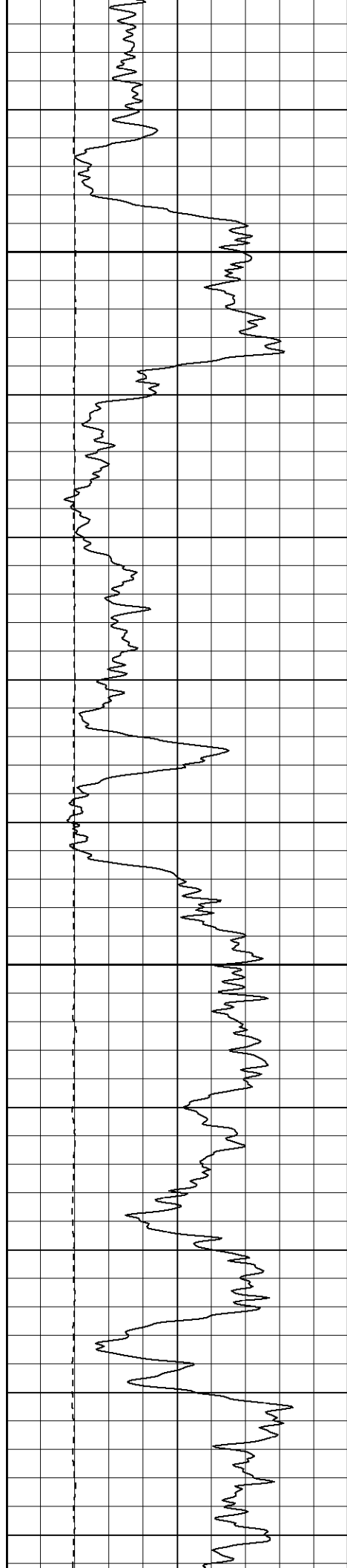




950

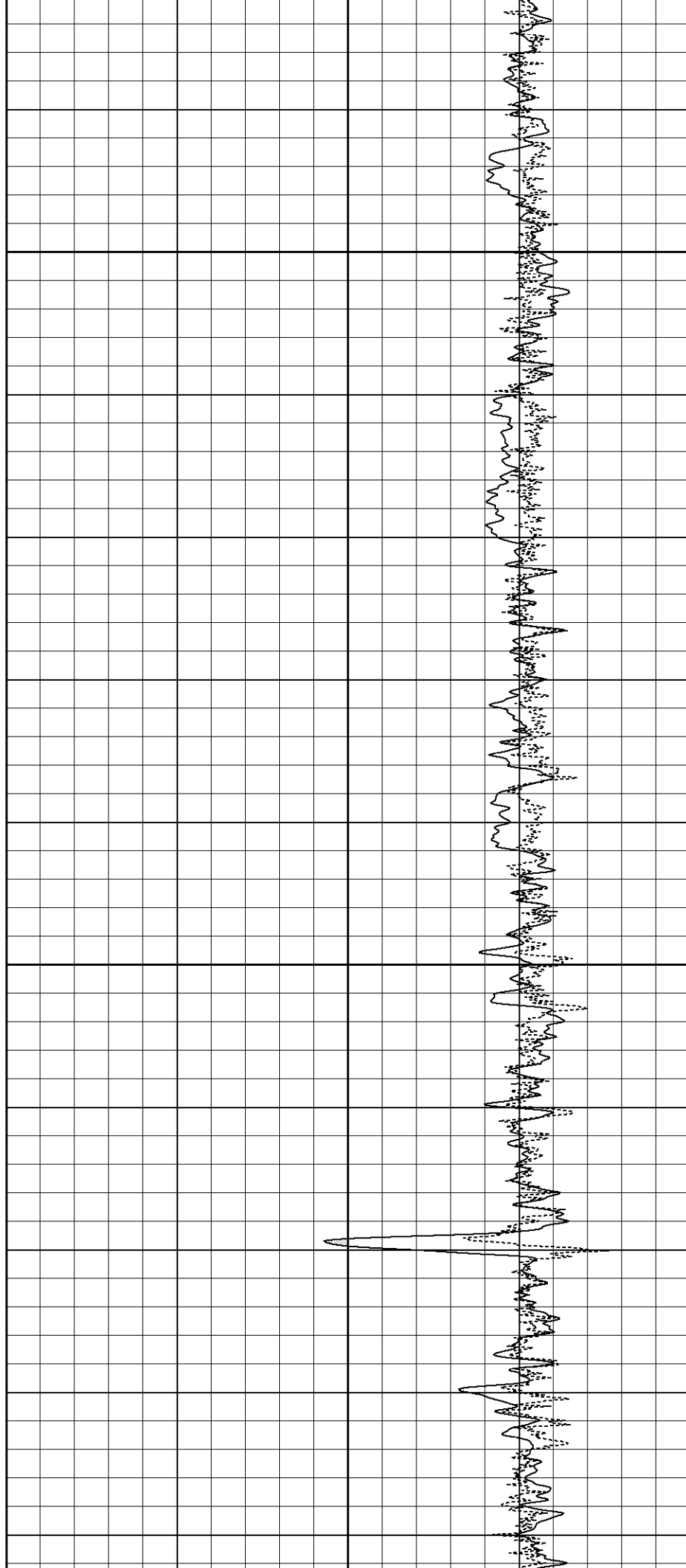
1000

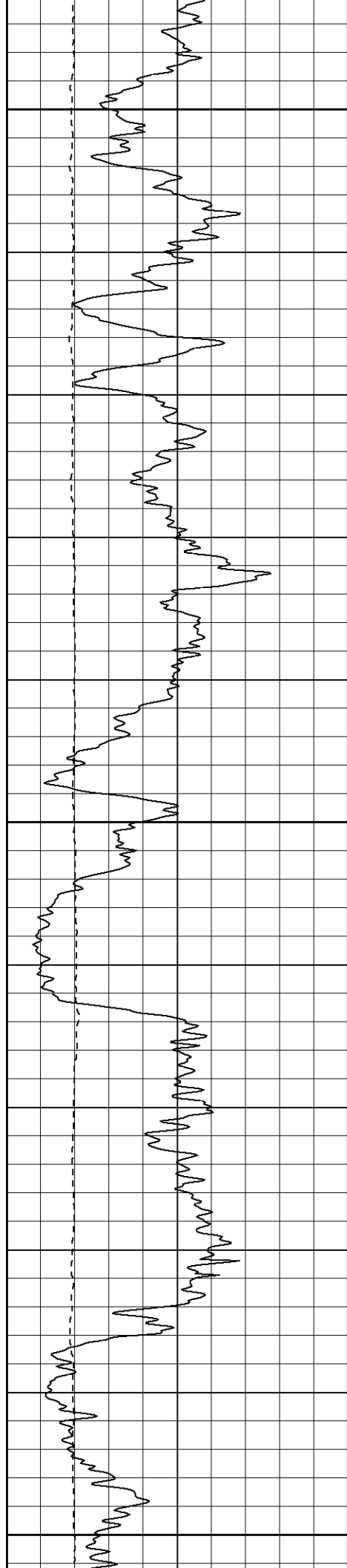




1050

1100

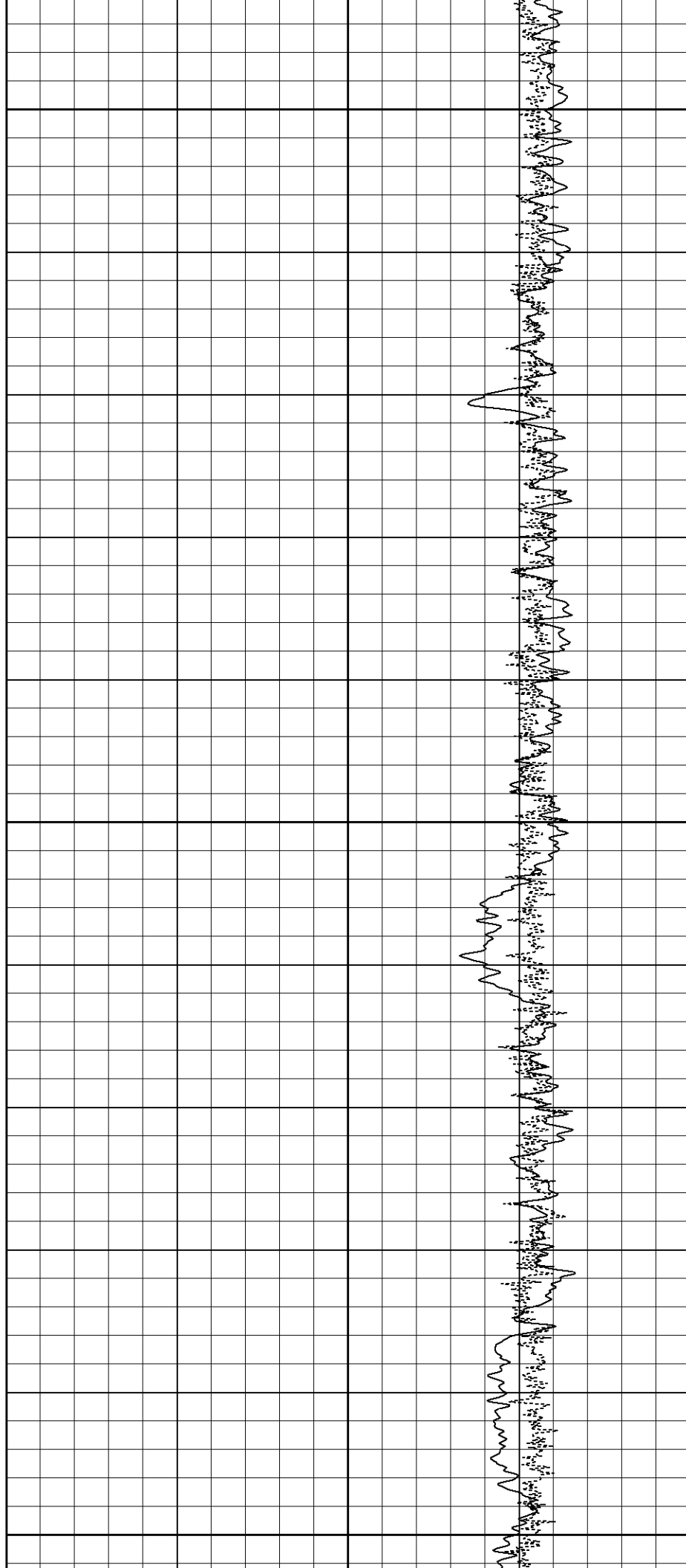


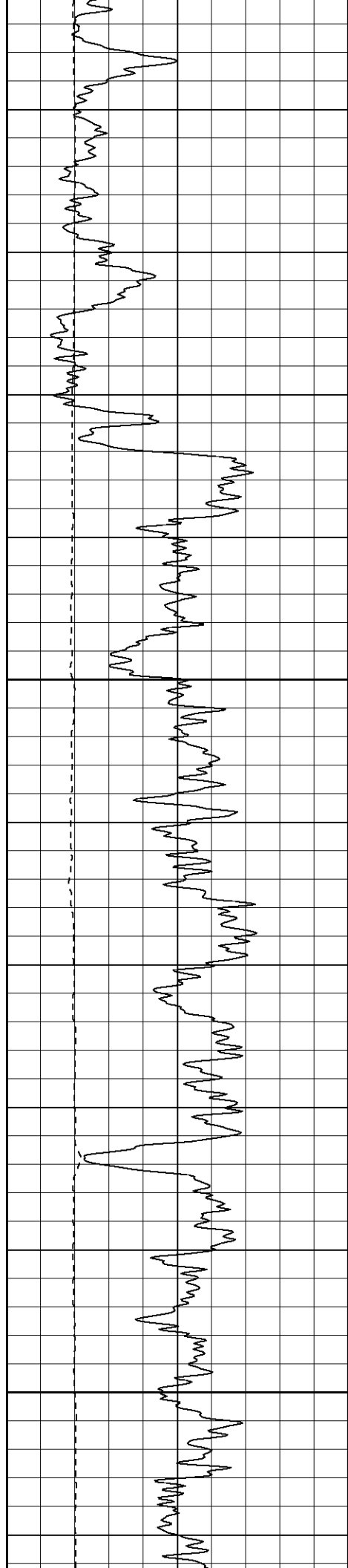


1150

1200

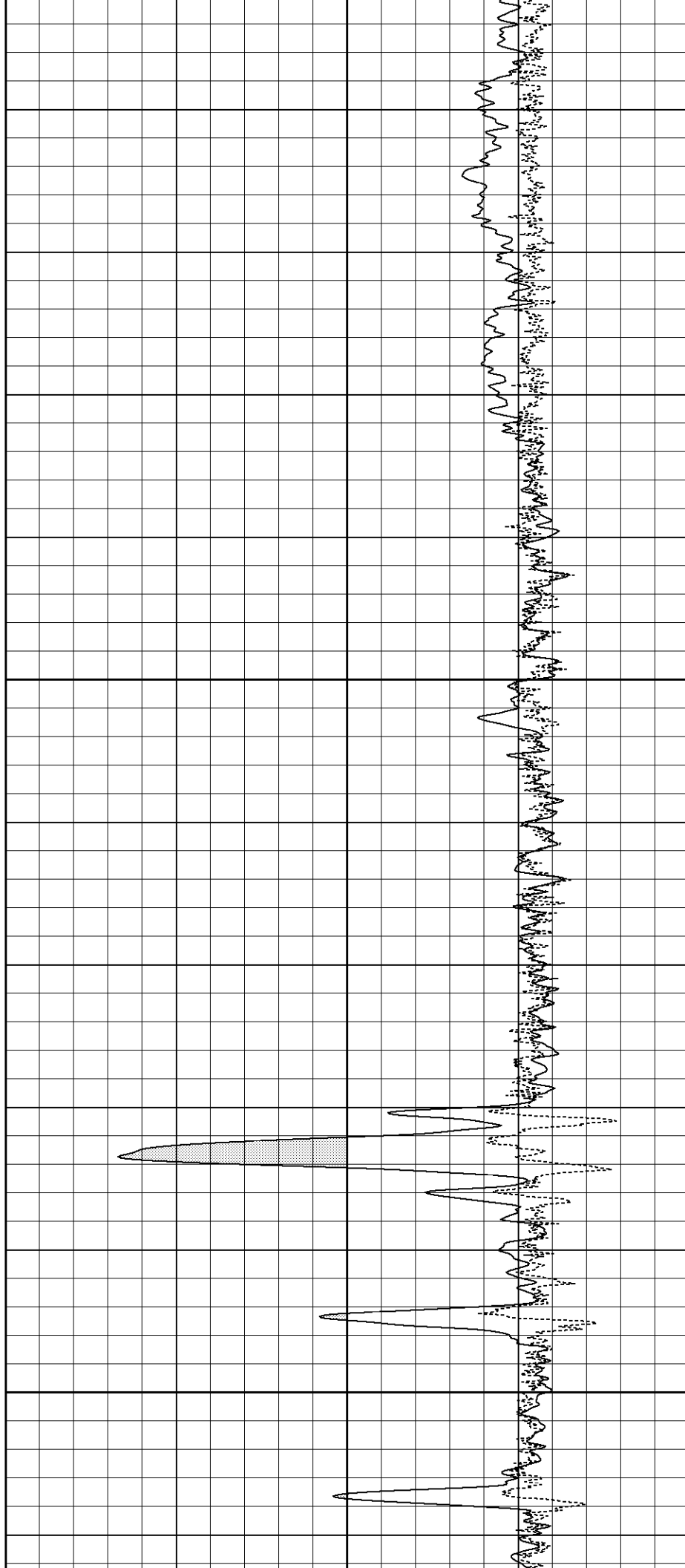
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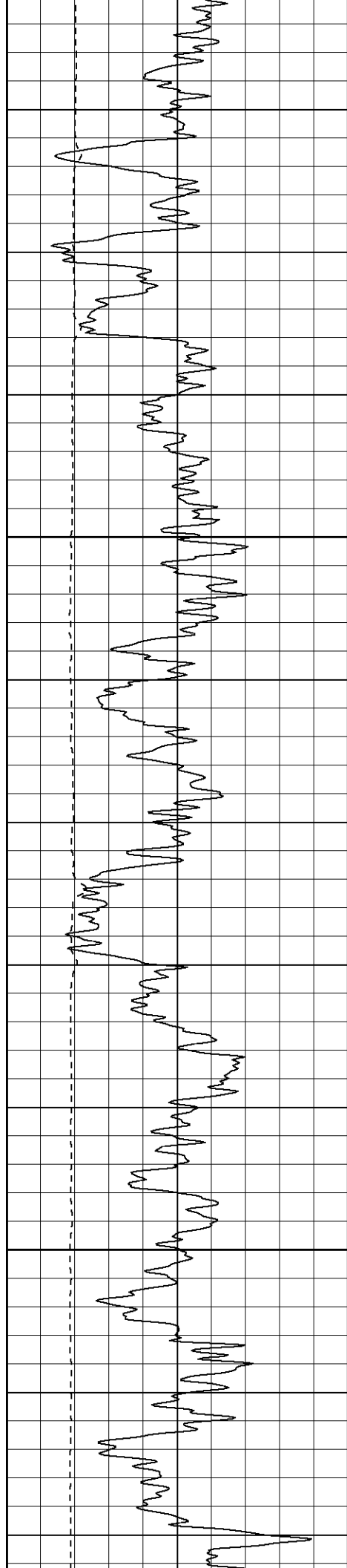




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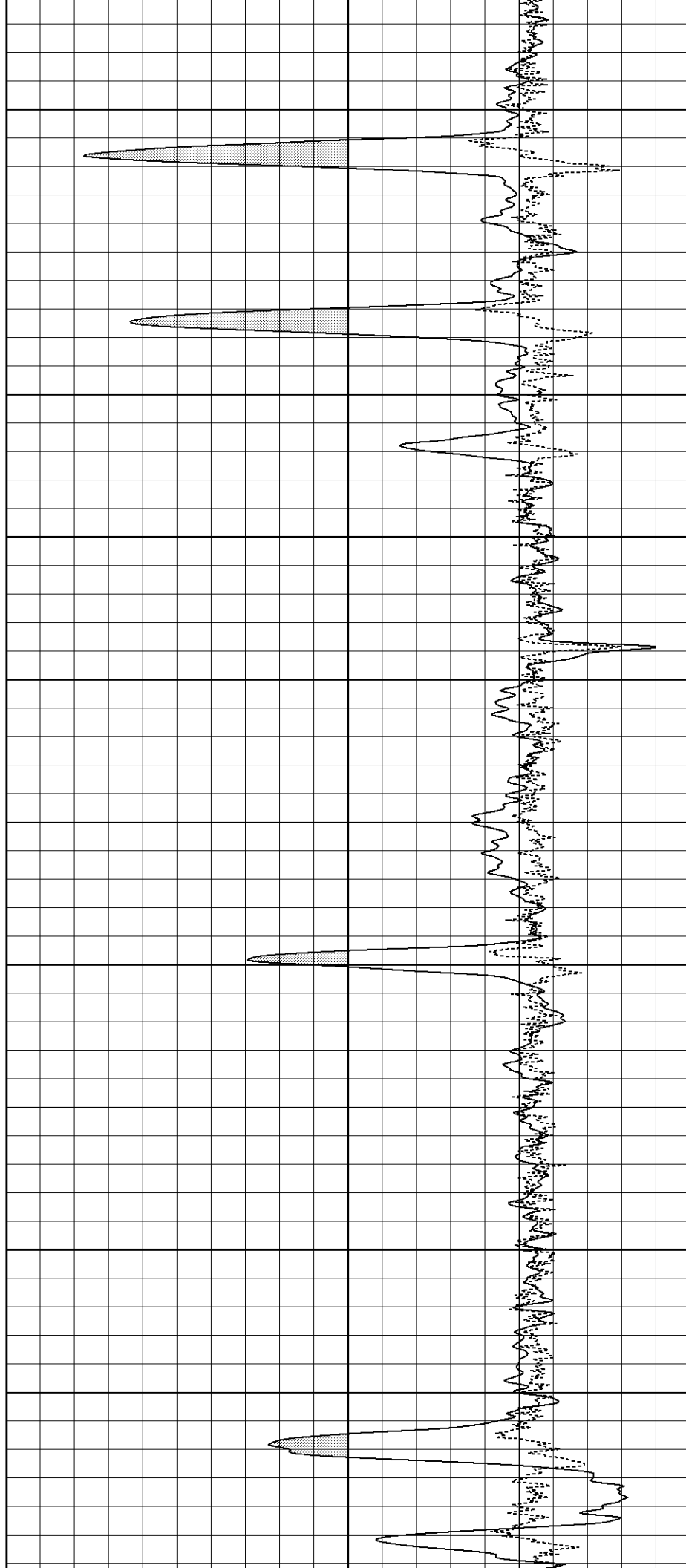
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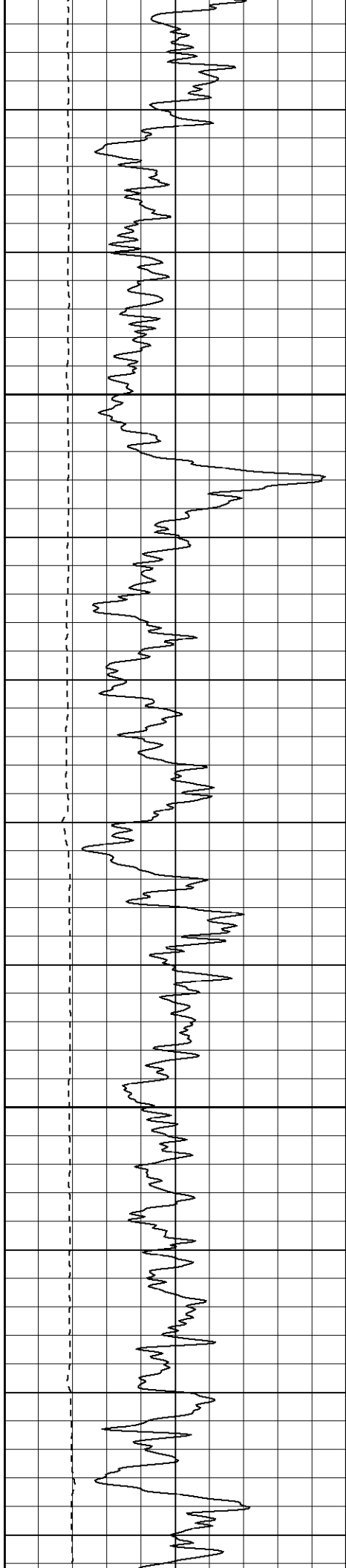




1400

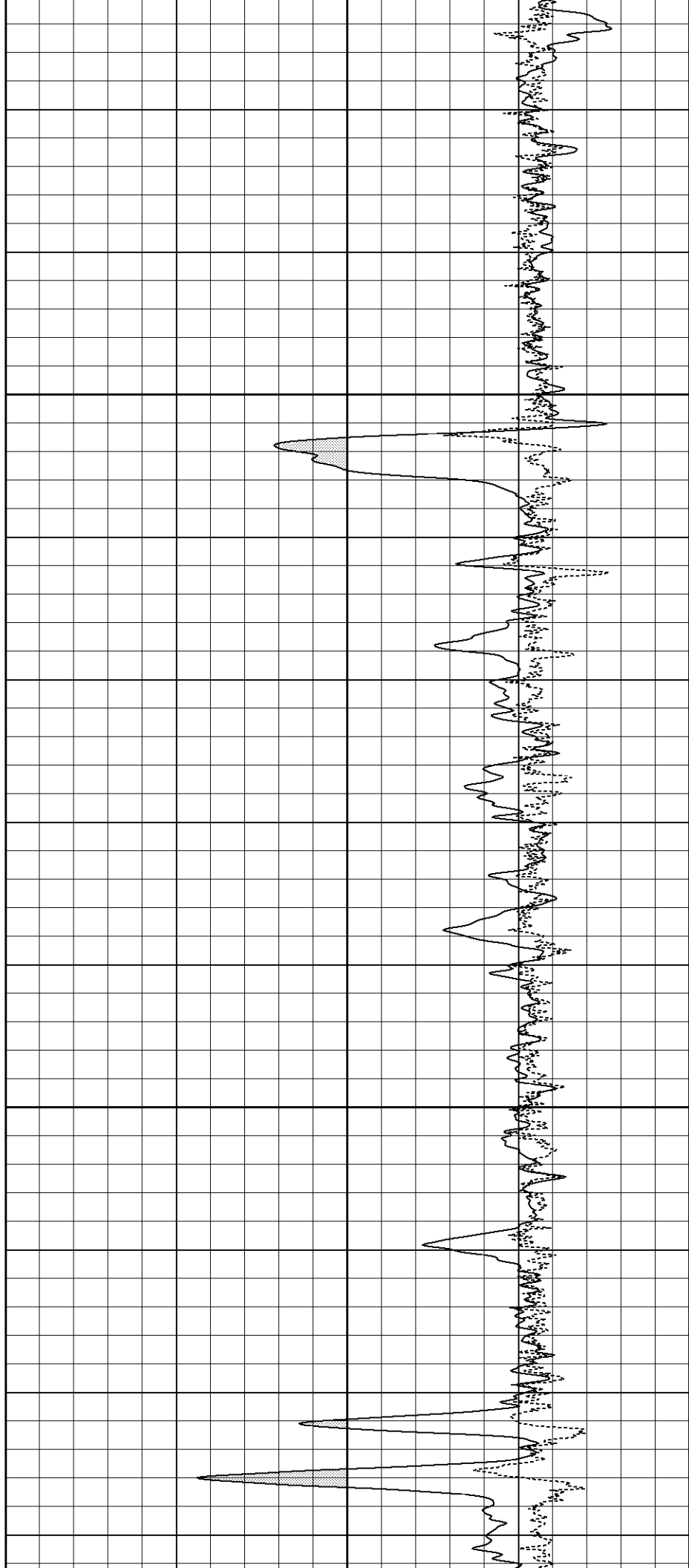
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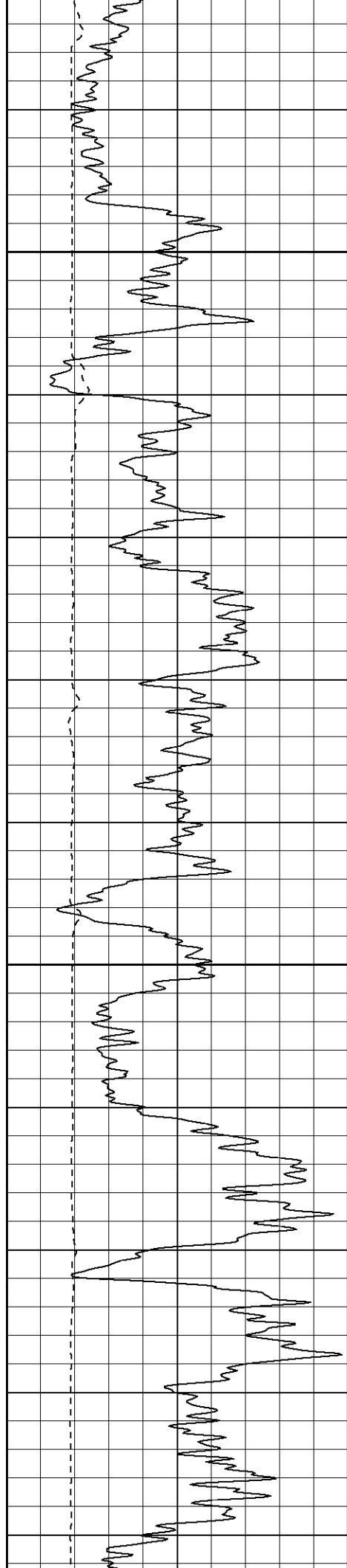




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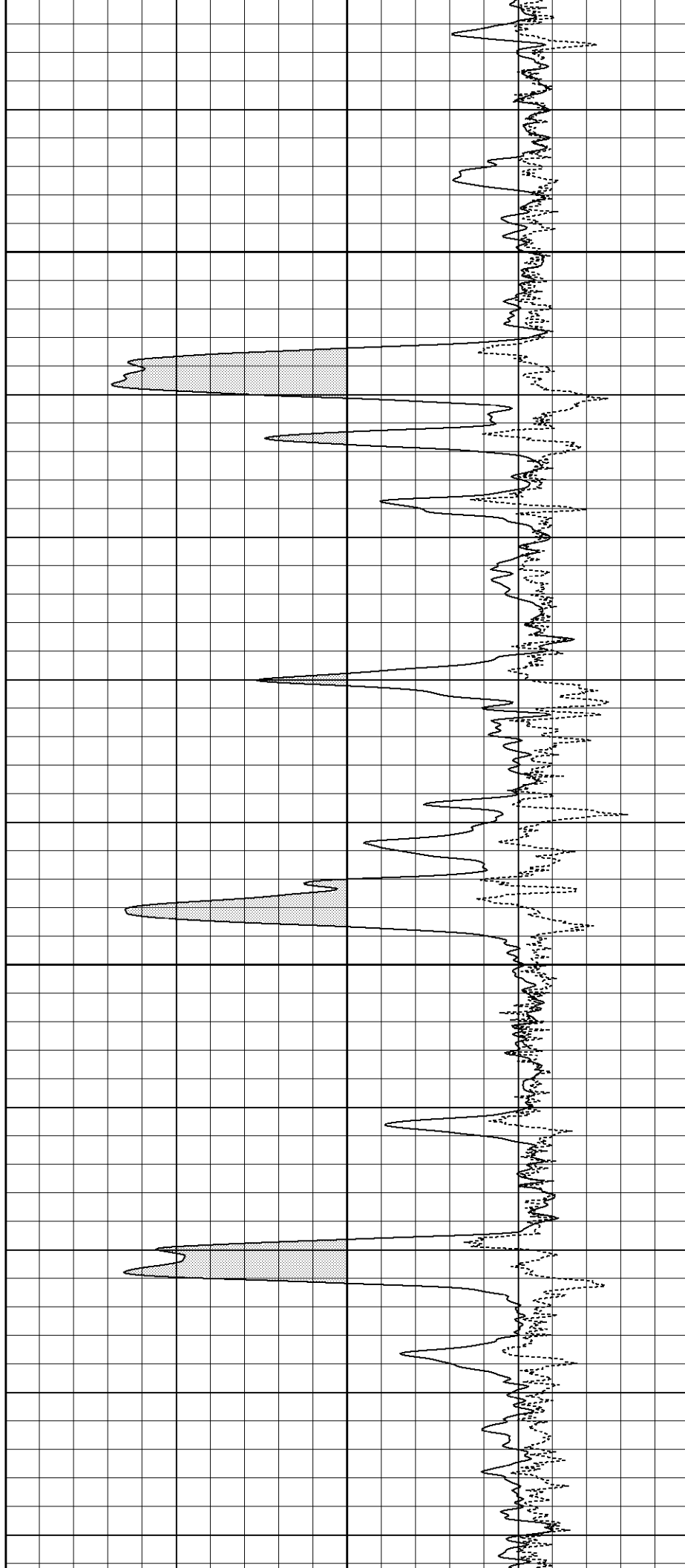
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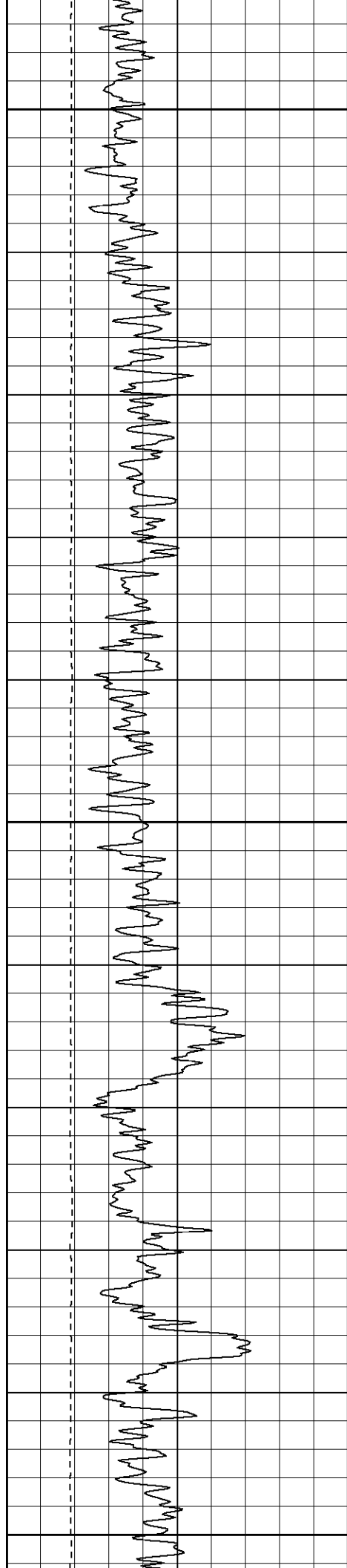




1600

1650

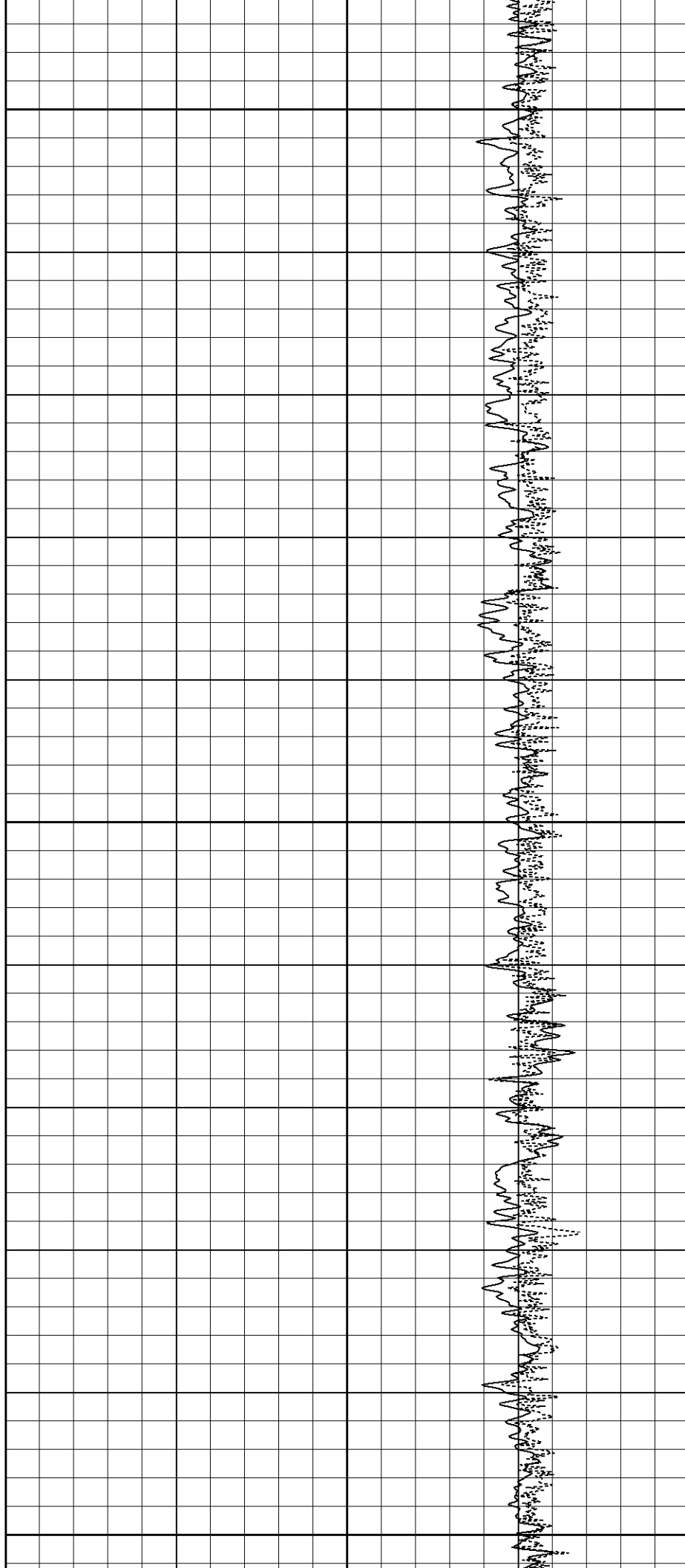


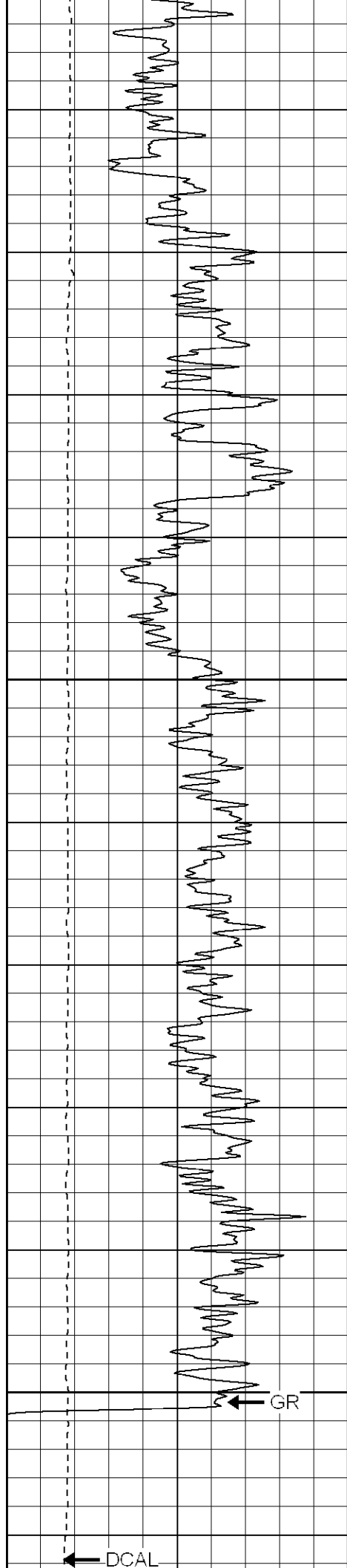


1700

1750

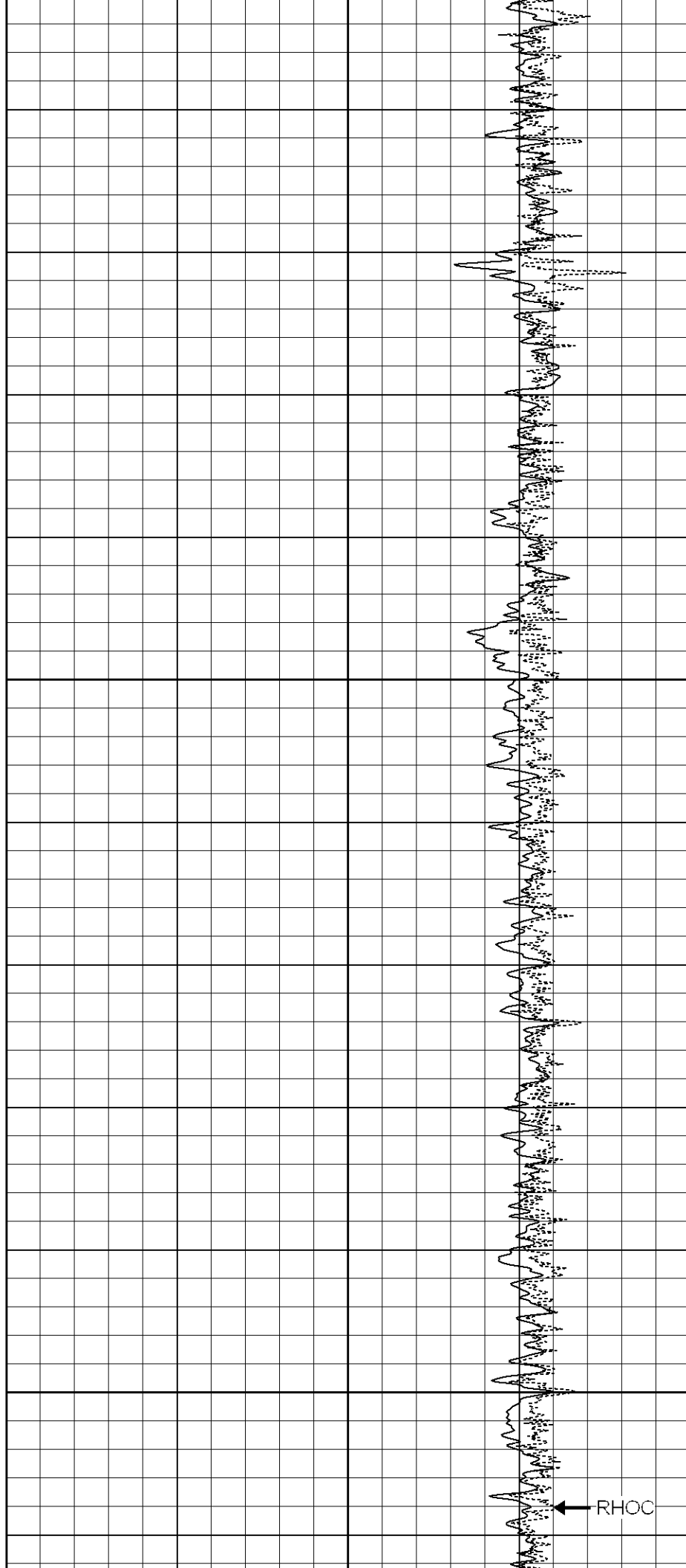
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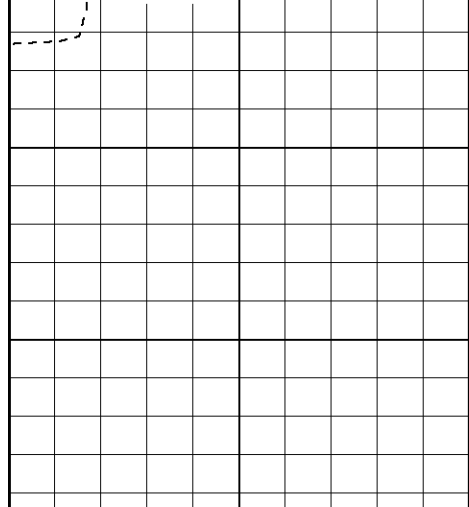
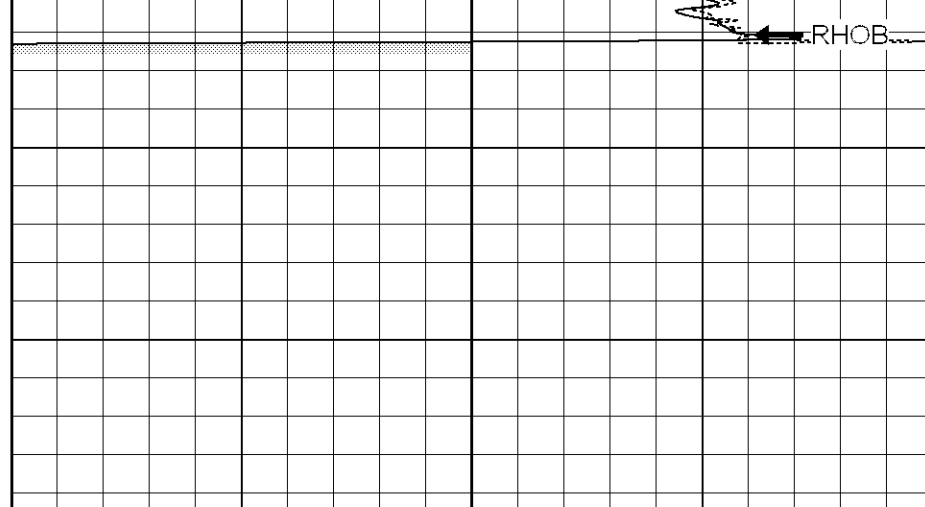




1850

1900



	
0 GR (GAPI) 200	1 RHOB (g/cc) 3
6 DCAL (in) 16	-0.5 RHOC (g/cc) 0.5

Dual Induction Calibration Report

Serial-Model:	5375-G
Surface Cal Performed:	Mon Mar 06 14:14:03 2006
Downhole Cal Performed:	Wed Mar 08 20:15:55 2006

Compensated Density Calibration Report

Serial-Model:	902-2.75POH
Source / Verifier:	/
Master Calibration Performed:	Mon Mar 06 14:12:48 2006

Master Calibration

	Density		Far Detector	Near Detector	
Magnesium	1.710	g/cc	937.76	456.53	cps
Aluminum	2.590	g/cc	165.85	225.46	cps

Spine Angle = 67.84

Density/Spine Ratio = 0.470

	Size		Reading	
Small Ring	8.65	in	2.31	V
Large Ring	17.00	in	4.47	V

Neutron Calibration Report

Serial Number:	802	
Tool Model:	2.75POH	
Performed:	Mon Feb 27 09:32:04 2006	
Calibrator Value:	1	NAPI
Calibrator Reading:	1	cps
Sensitivity:	1	NAPI/cps

Gamma Ray Calibration Report

Serial Number:	804
Tool Model:	2.75POH
Performed:	Tue Feb 28 13:45:51 2006

Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.8000	GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
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