

Company	XTO Energy, Inc.	
Well	Golden Eagle 20-11	
Field	Purgatoire River	
County	Las Animas	State
State	CO	
Location:	API # : 05 071 08800 00	Other Services
	2119' FSL & 2197' FWL	DIL
Permanent Datum	SEC 20 TWP 33S RGE 67W	Elevation
Log Measured From	Ground Level	K.B. -----
Drilling Measured From	Ground Level	D.F. -----
		G.L. 7752'
Date	9-24-06	
Run Number	Two	
Depth Driller	2500'	
Depth Logger	2494'	
Bottom Logged Interval	2492'	
Top Log Interval	Surface Casing	
Casing Driller	8 5/8" @ 1041'	
Casing Logger	1044'	
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	8:00 A.M.	
Time Logger on Bottom	10:45 A.M.	
Maximum Recorded Temperature	112 DEG F	
Equipment Number	T720	
Location	Trinidad	
Recorded By	M. Norton	
Witnessed By	Mr. Don Johnson	

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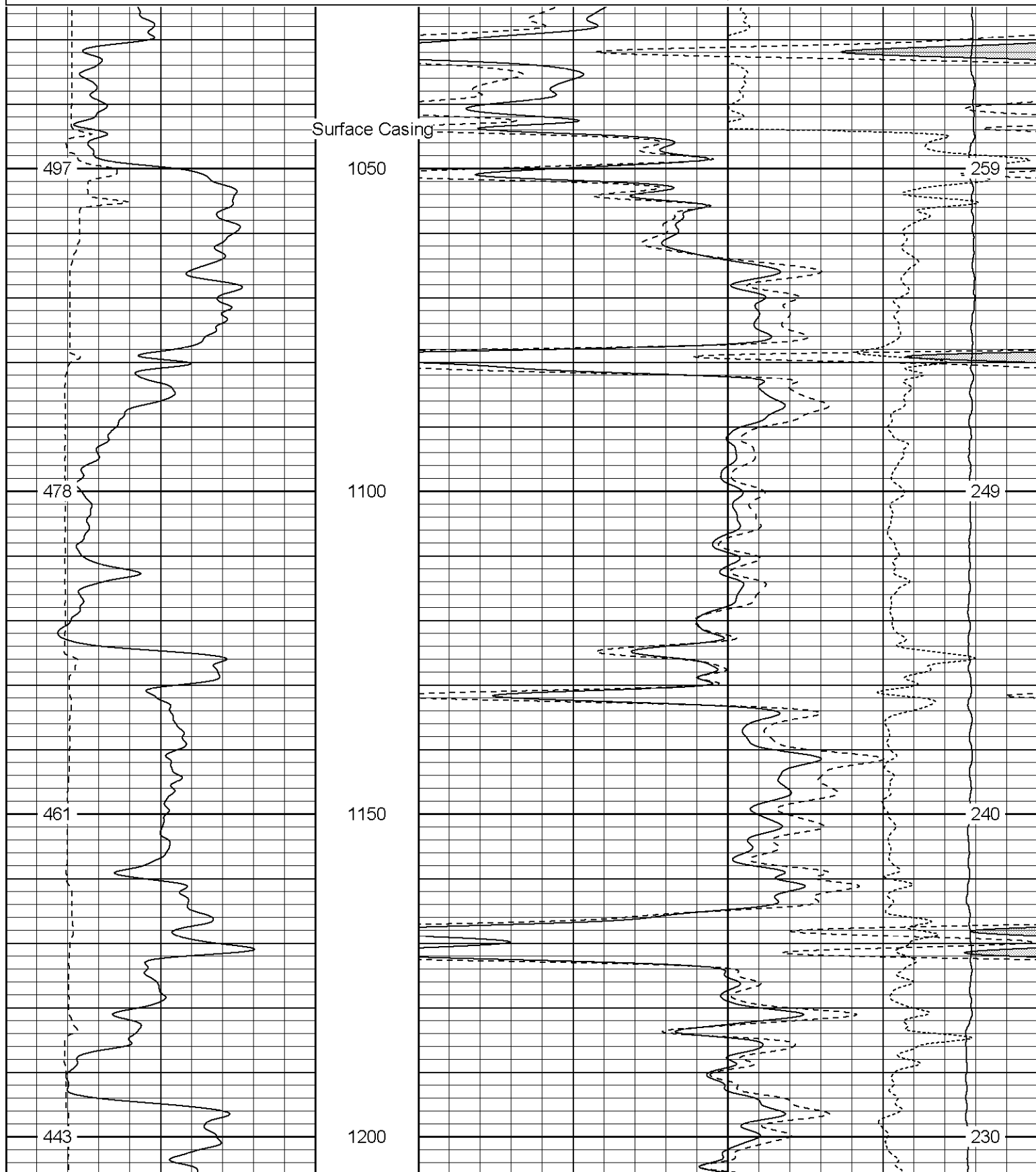
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

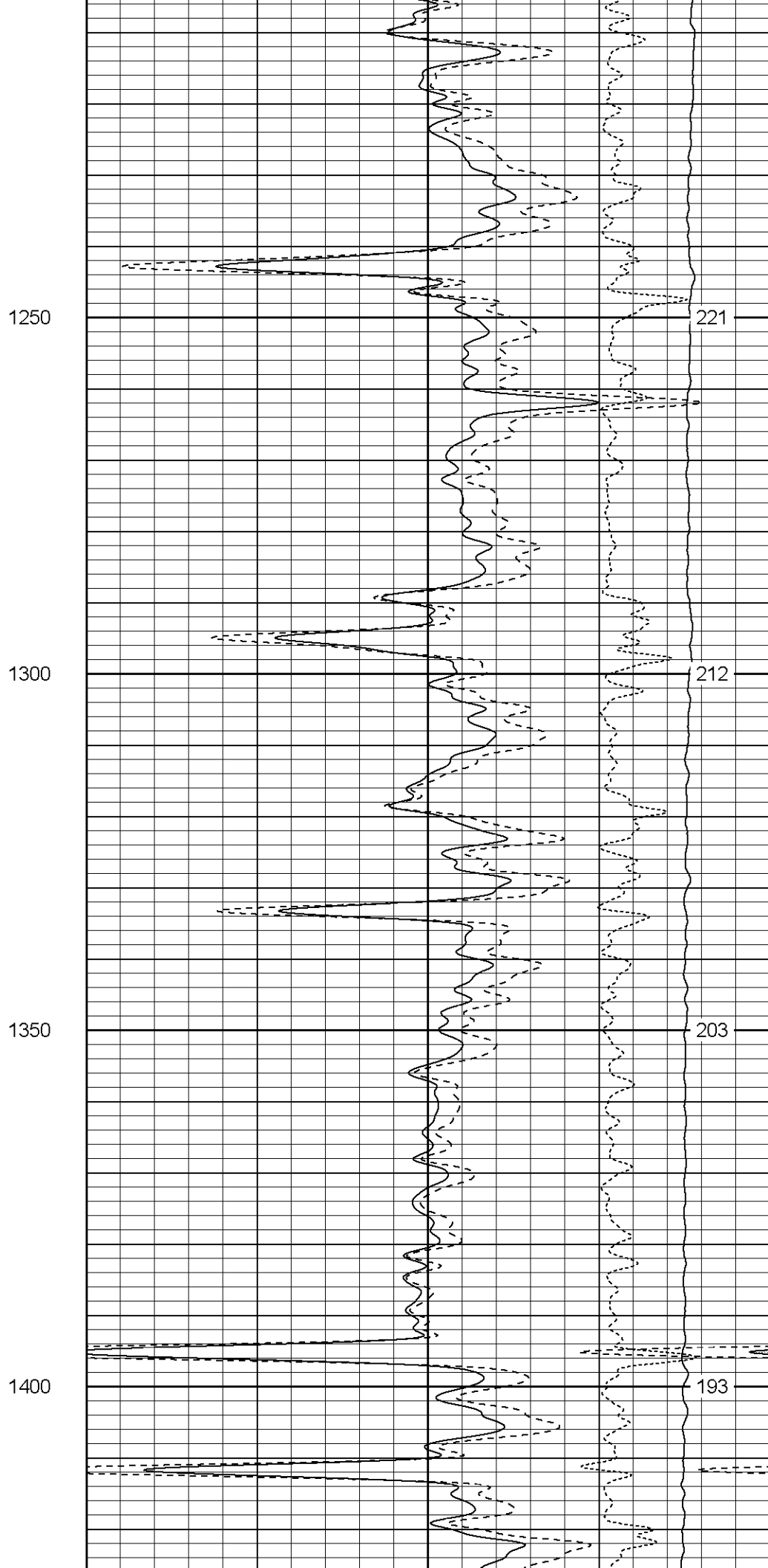
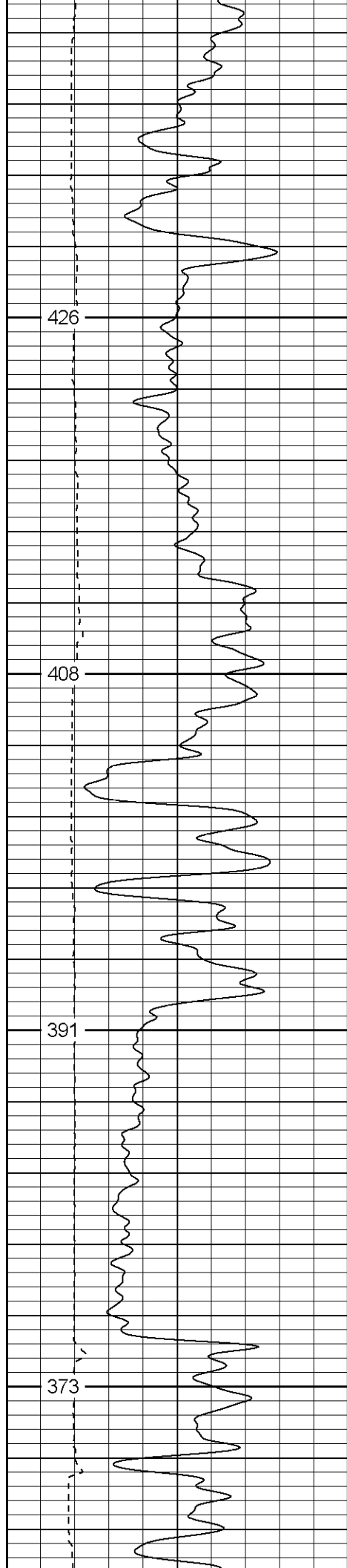
Comments

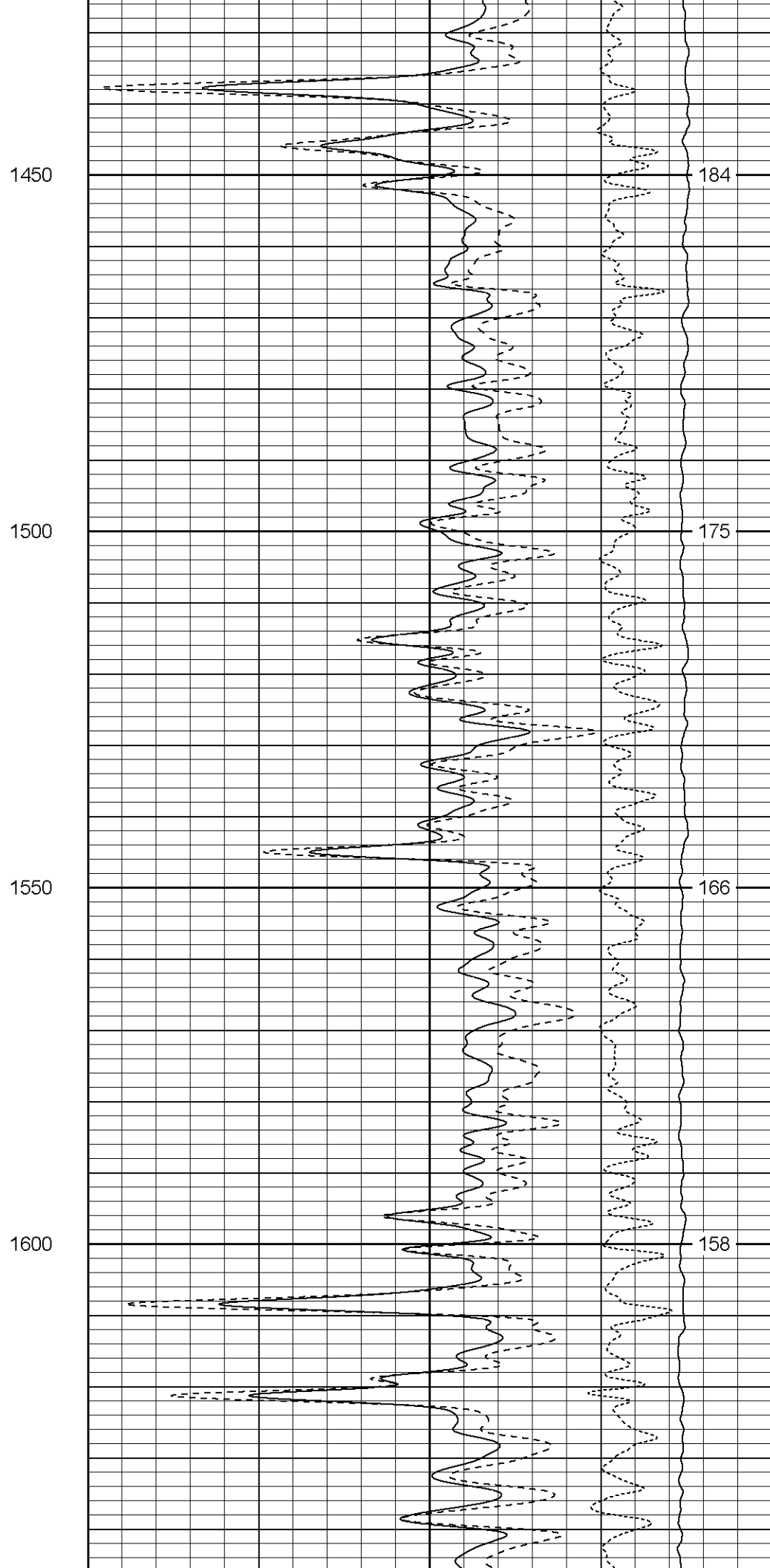
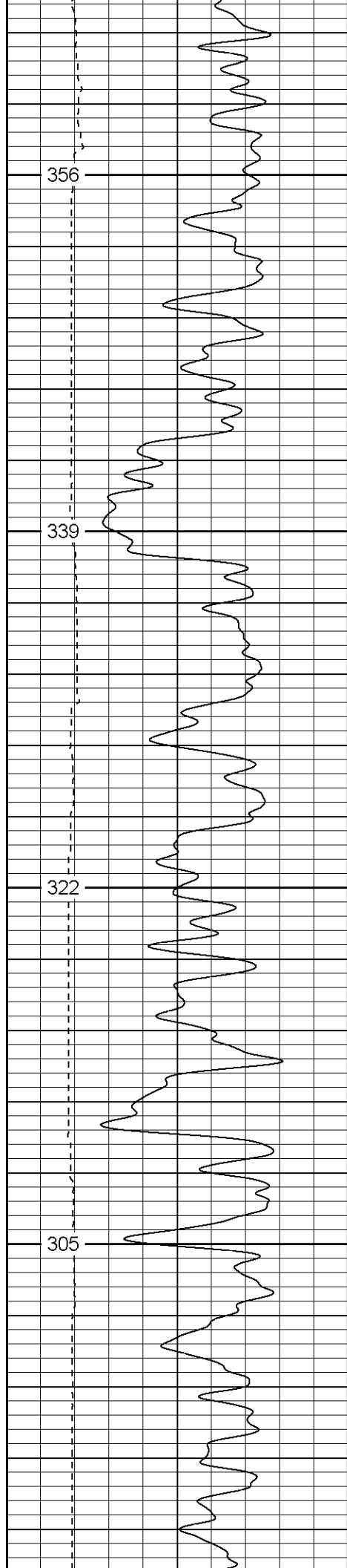
Neutron Density Porosity Presented On Sandstone Matrix.  
ABHV Calculated For 5 1/2" Casing.  
Well Directions:  
Four miles past Weston right (next to Missy's house), to T, stay right,  
up hill to Golden Eagle Compressor 1, stay right, at T stay right, at Y stay left to location.

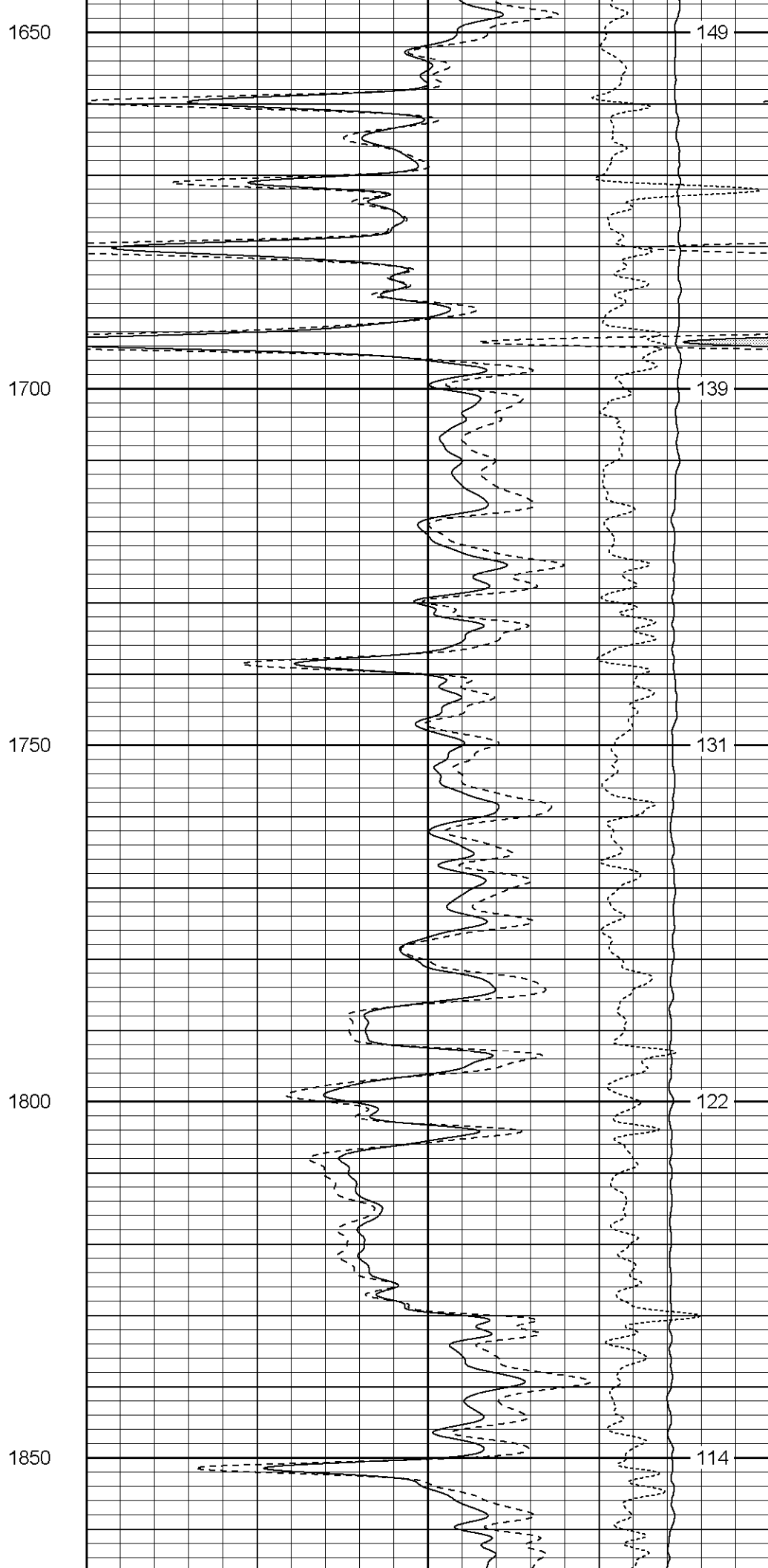
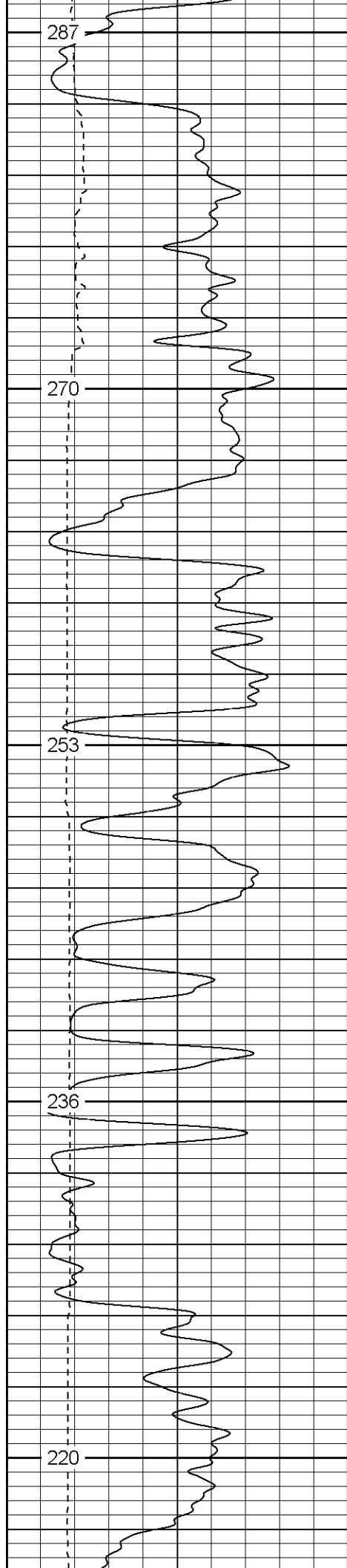
Database File: xtoge2011.db  
Dataset Pathname: pass4.1  
Presentation Format: cdl  
Dataset Creation: Sun Sep 24 12:08:18 2006 by Calc Warrior 7.0 STD Ope  
Charted by: Depth in Feet scaled 1:240

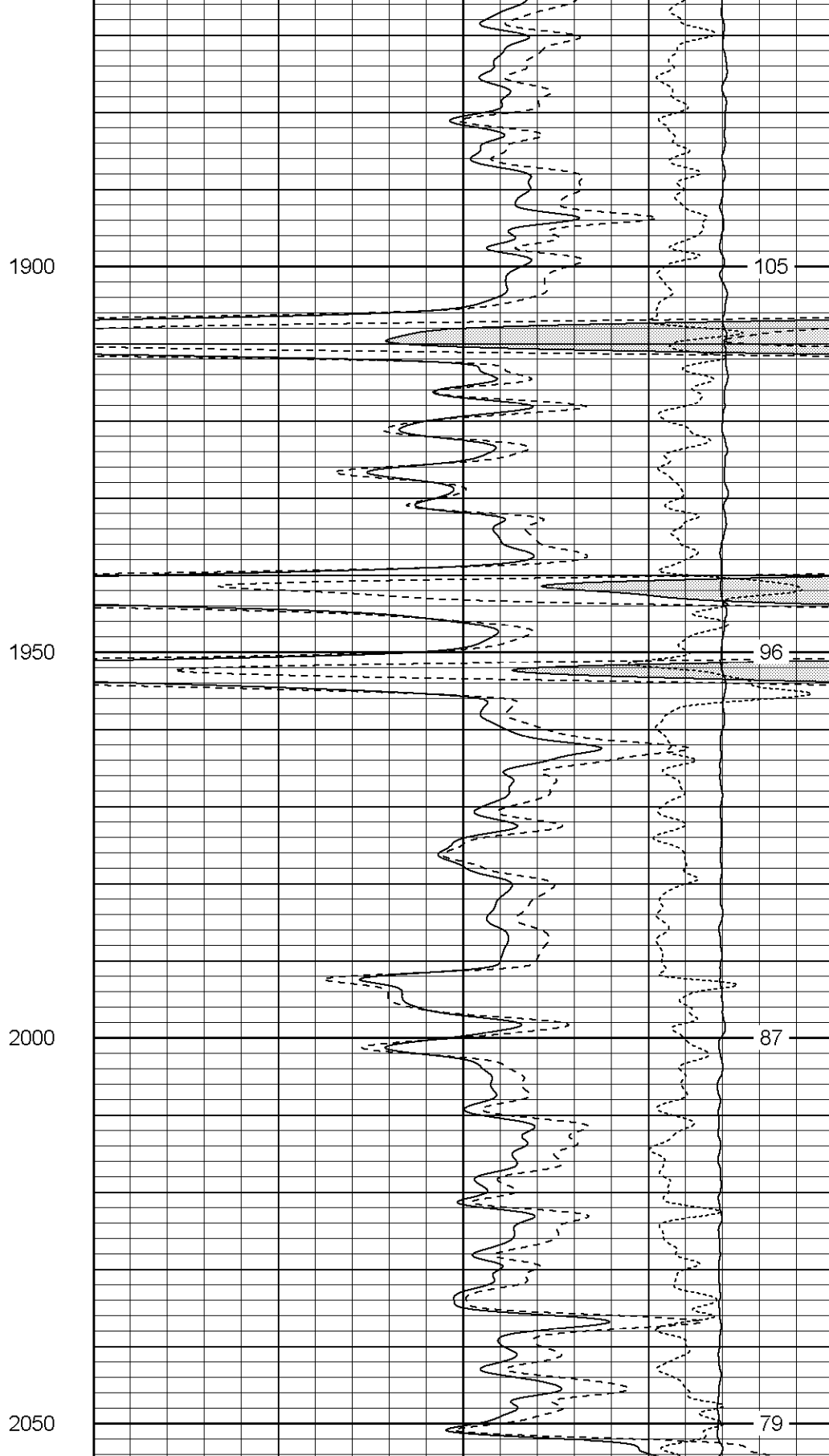
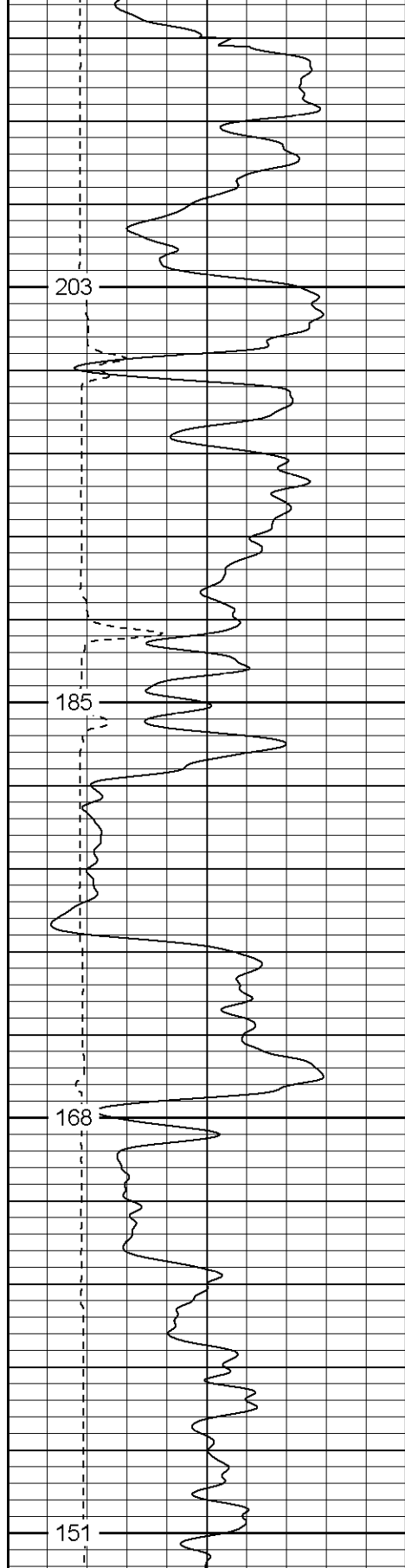
0	GR (GAPI)	200	1	RHOB (g/cc)	2
6	DCAL (in)	16	30	DPOR (pu)	-10
			-0.5	RHOC (g/cc)	0.5
			4000	LTEN (lb)	0

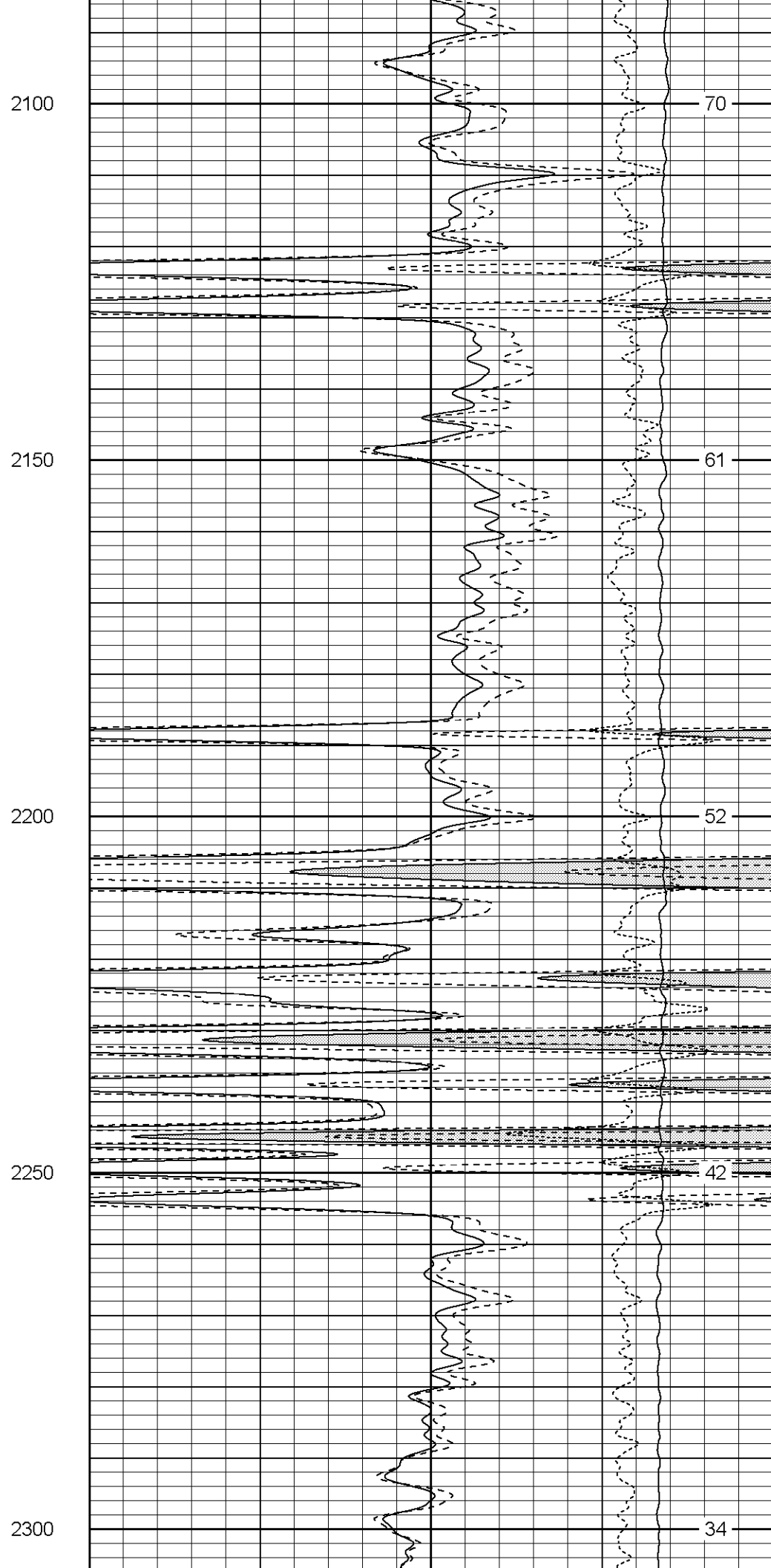
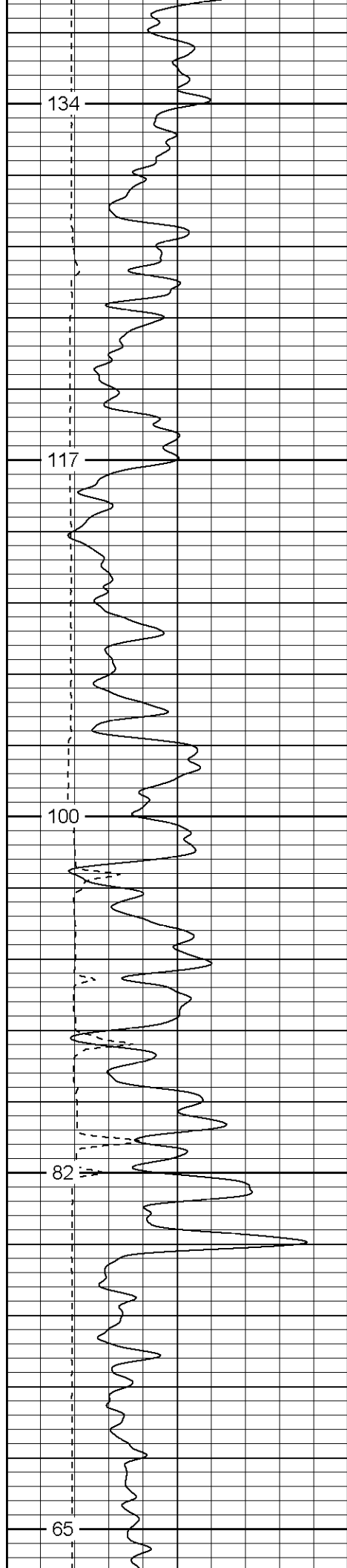


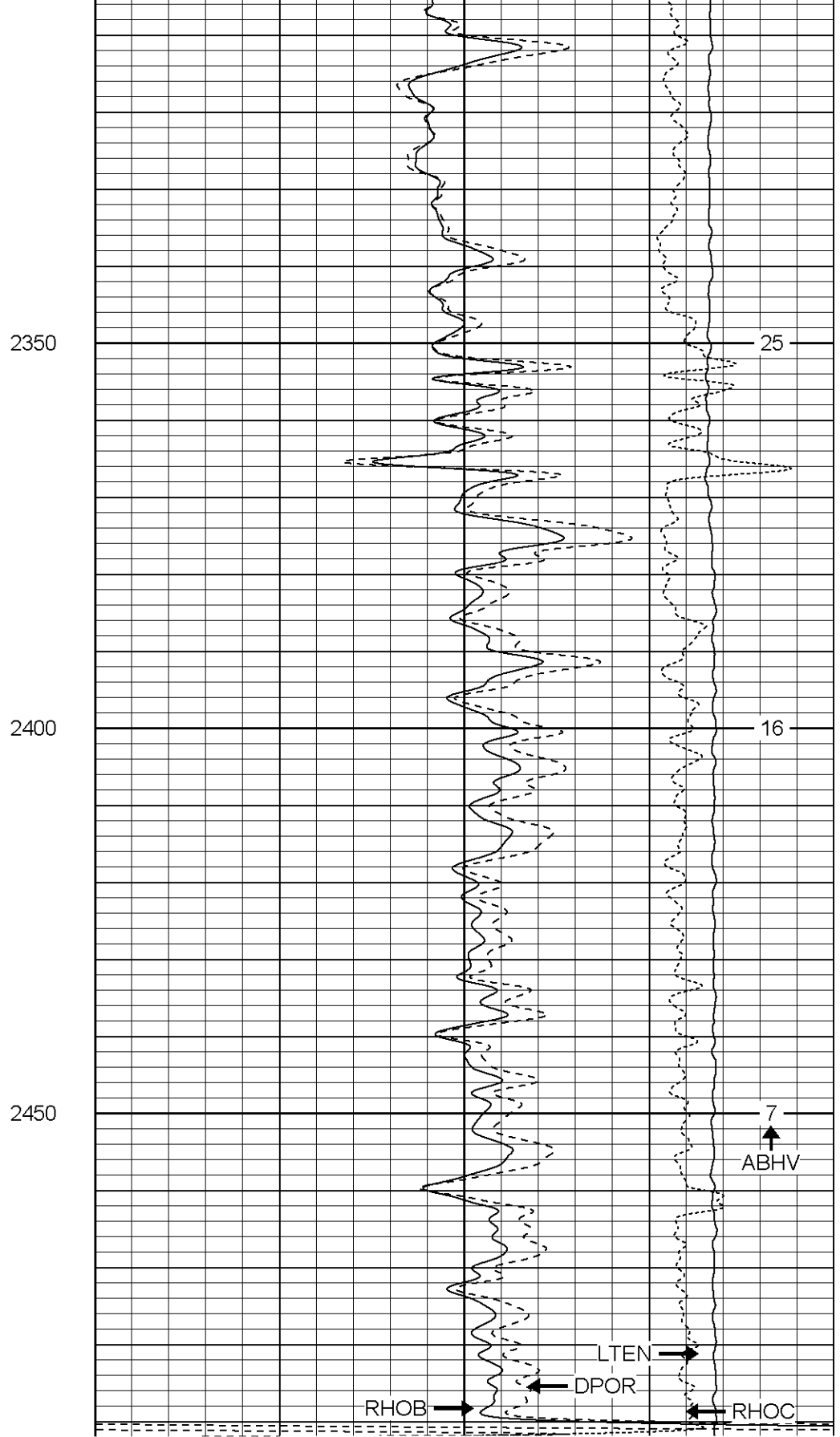
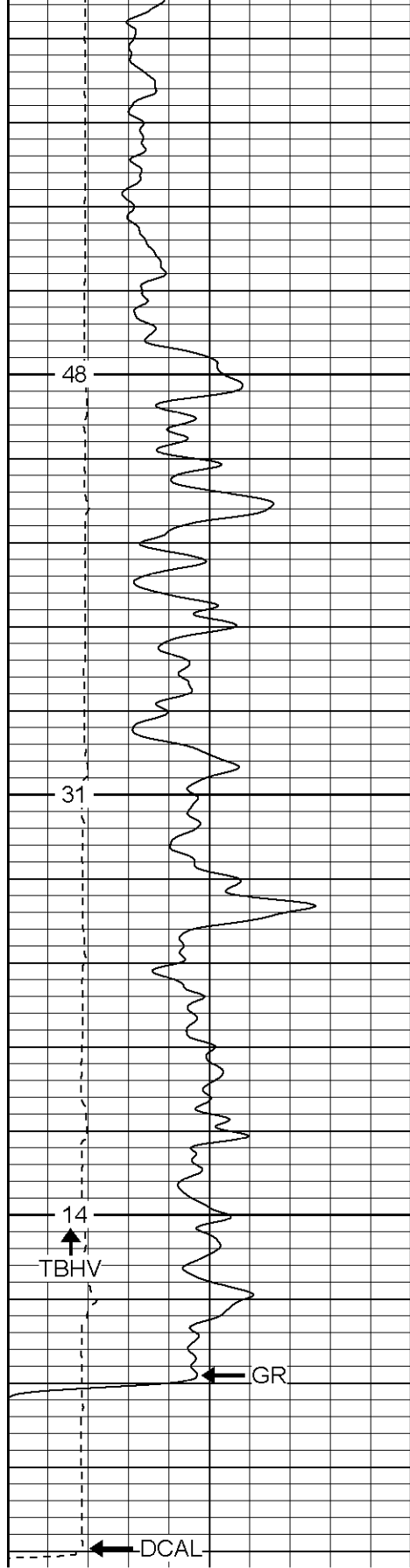










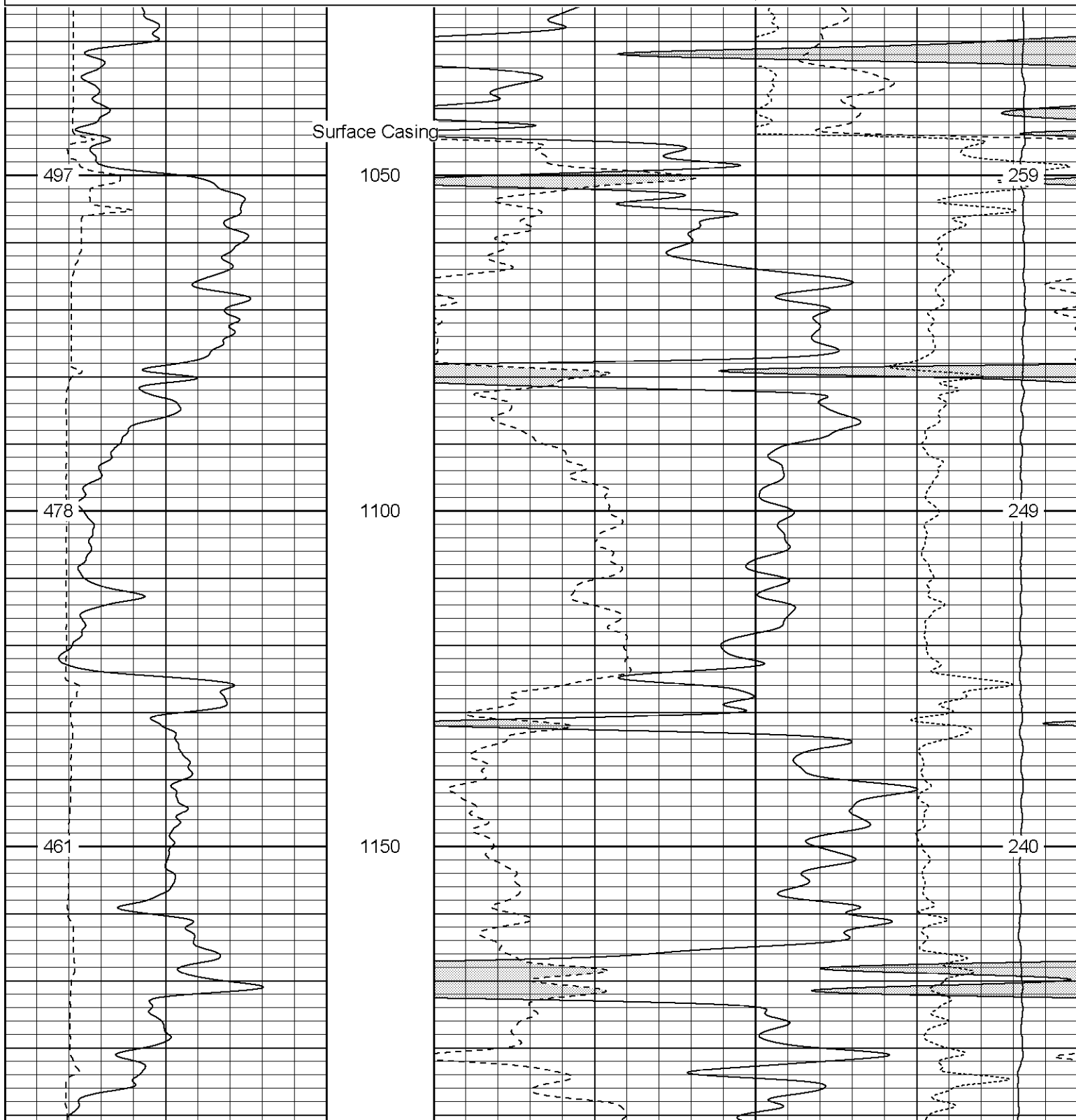


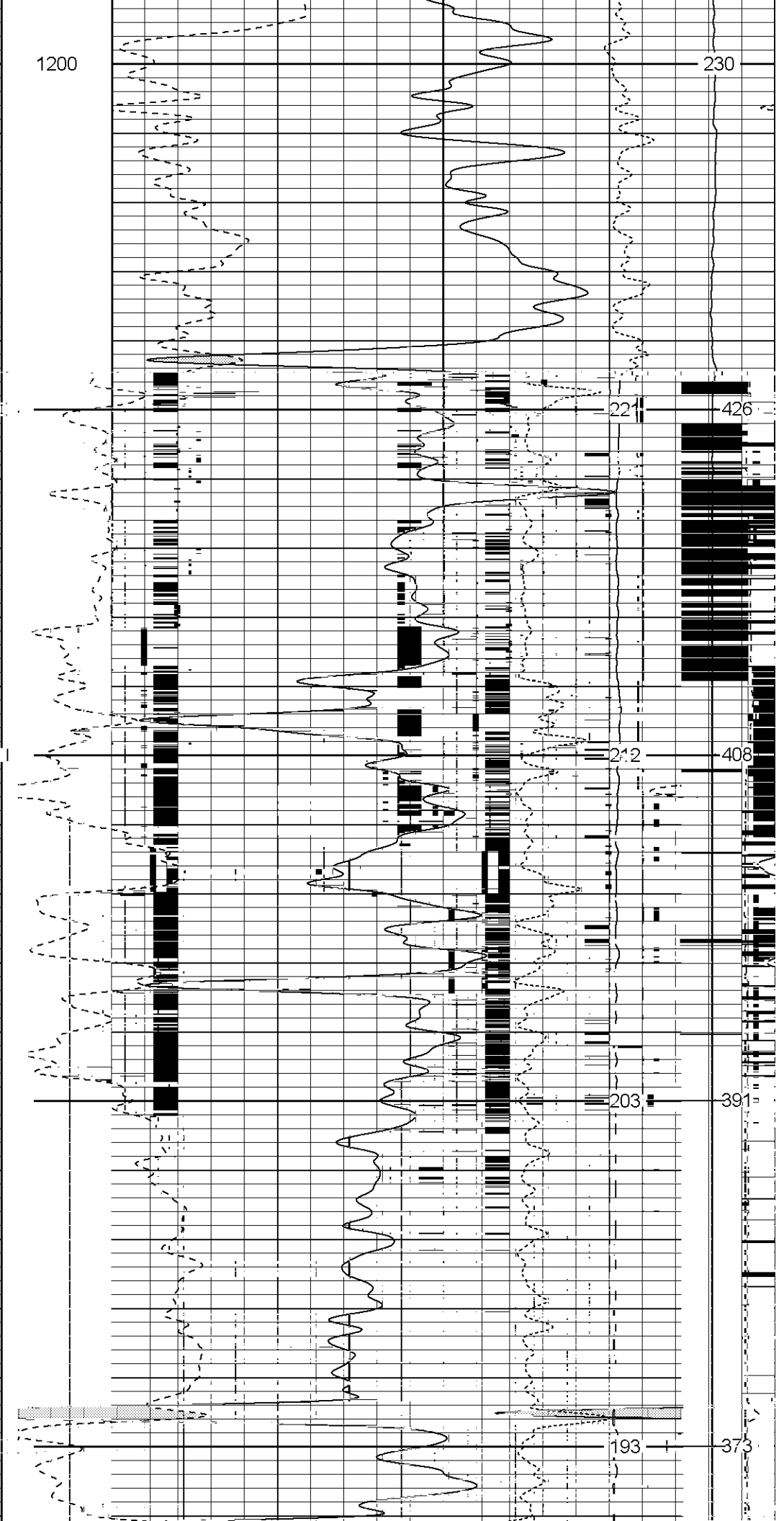
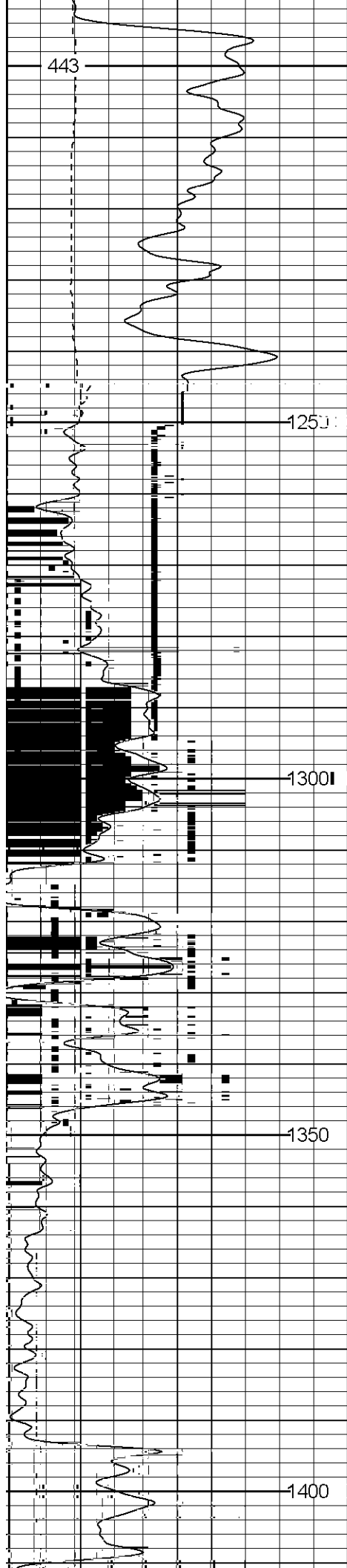


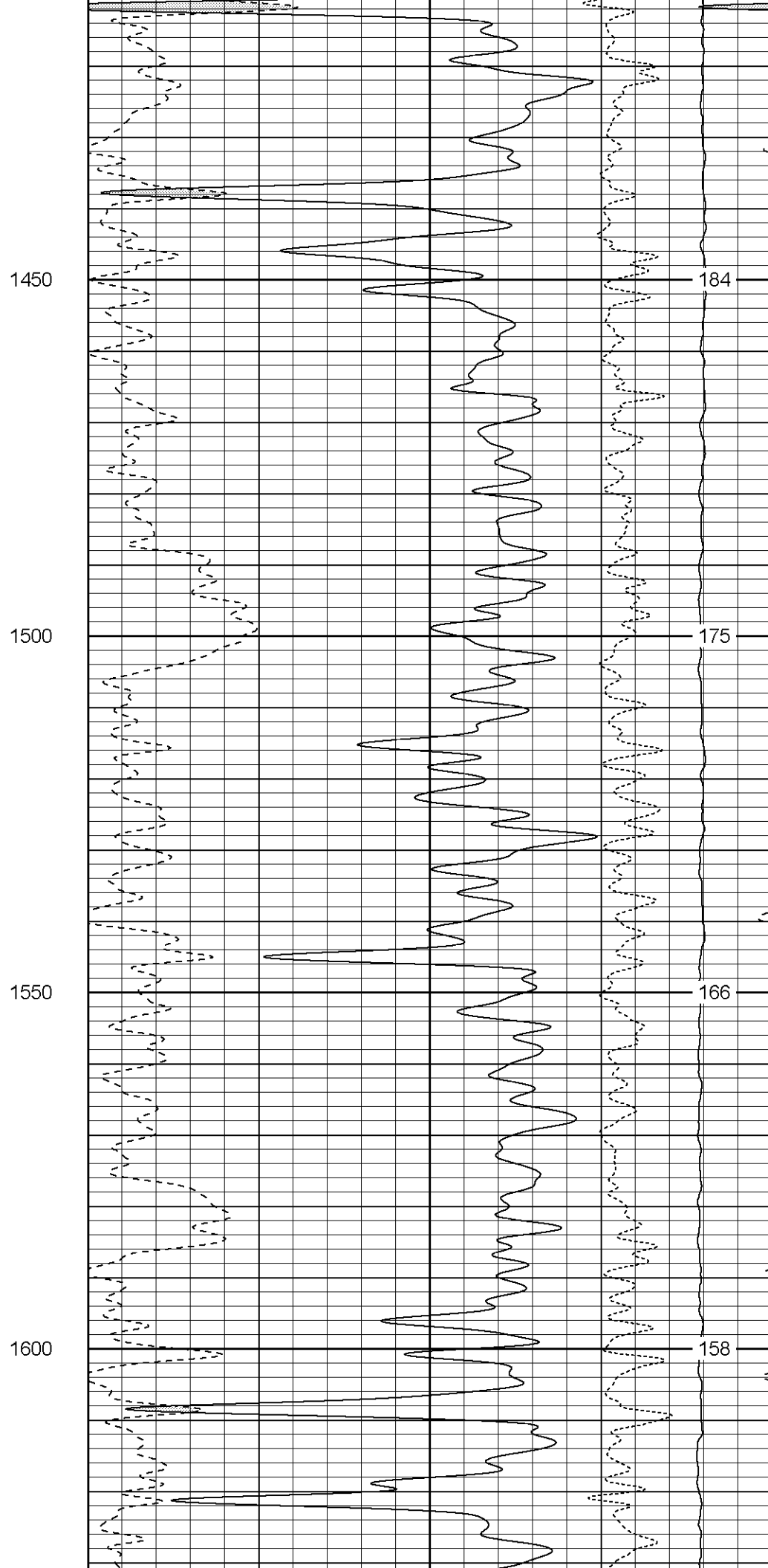
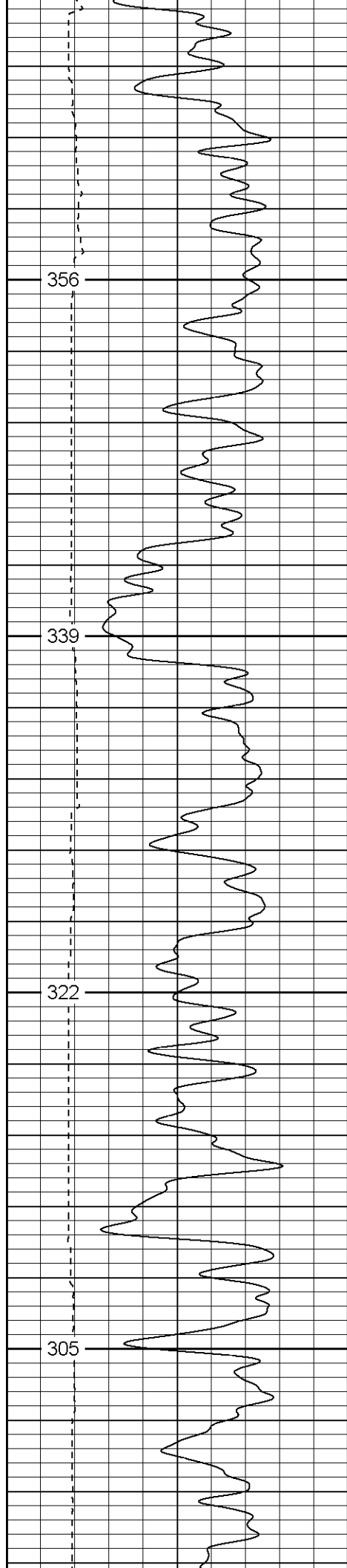
Database File: xtoge2011.db  
 Dataset Pathname: pass4.1  
 Presentation Format: cdnl  
 Dataset Creation: Sun Sep 24 12:08:18 2006 by Calc Warrior 7.0 STD Ope  
 Charted by: Depth in Feet scaled 1:240

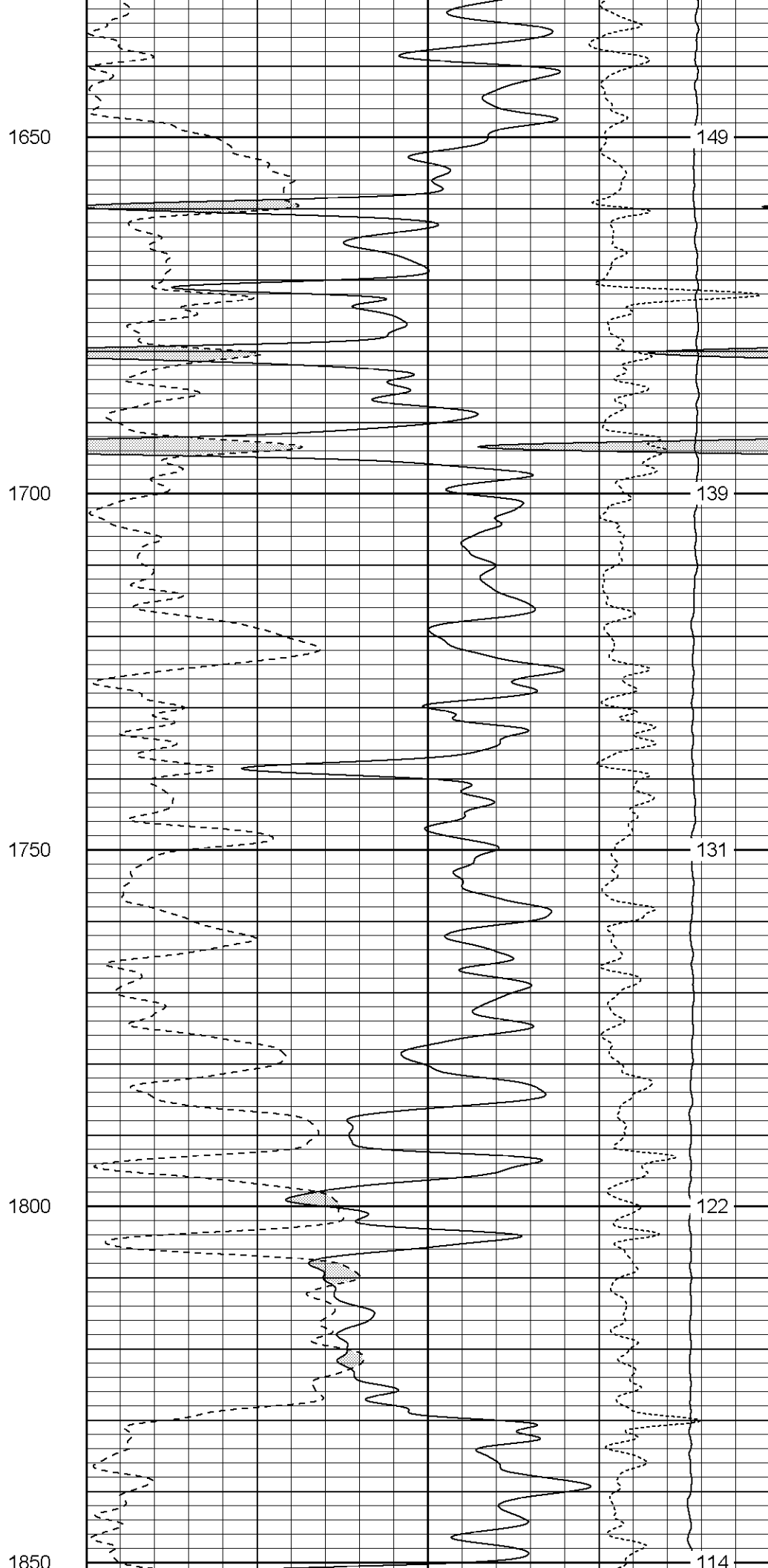
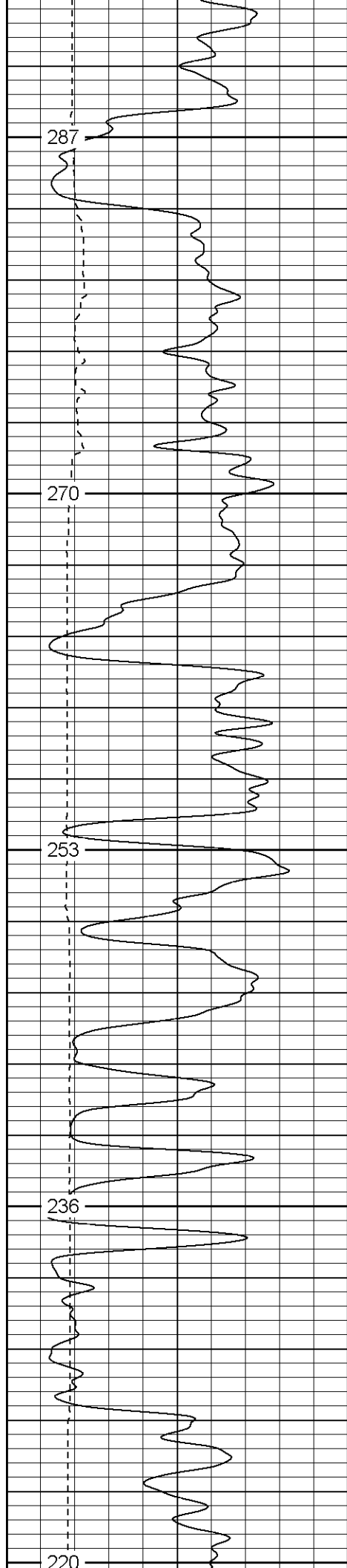
0	GR (GAPI)	200
6	DCAL (in)	16

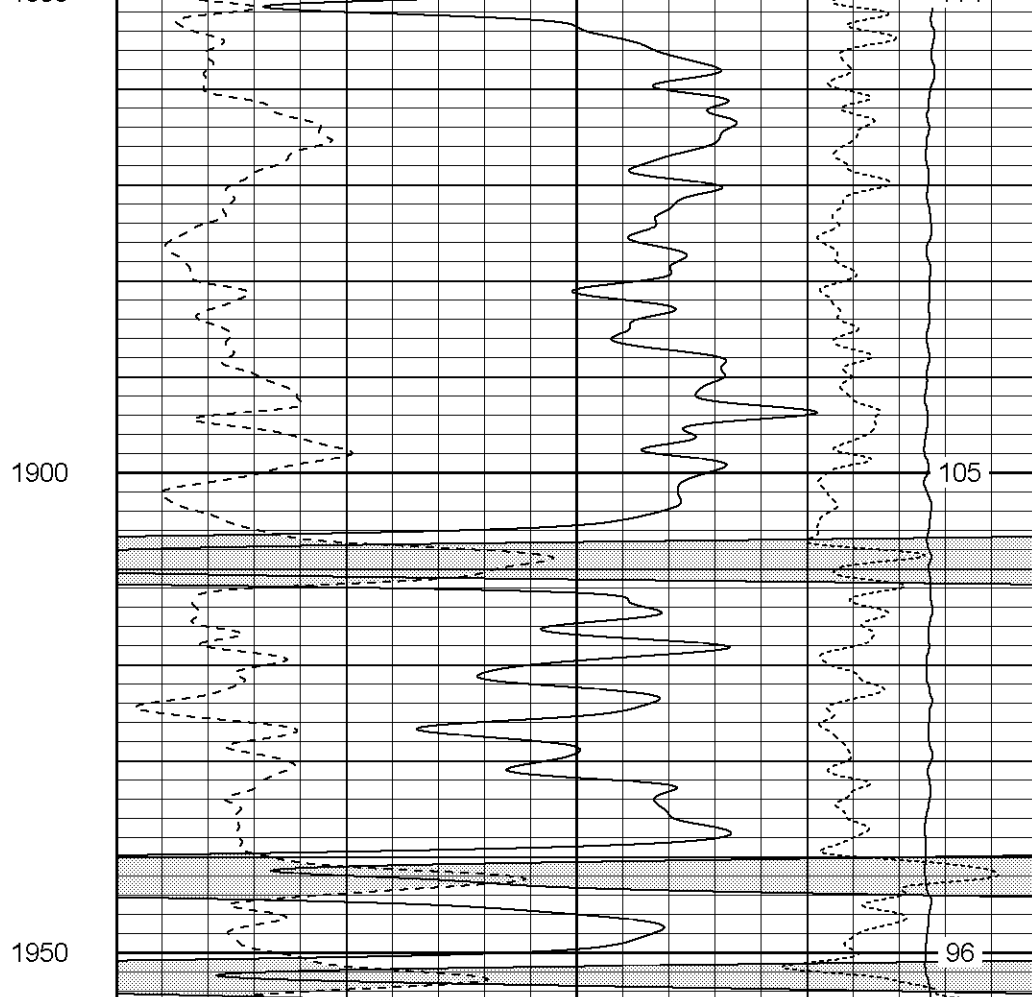
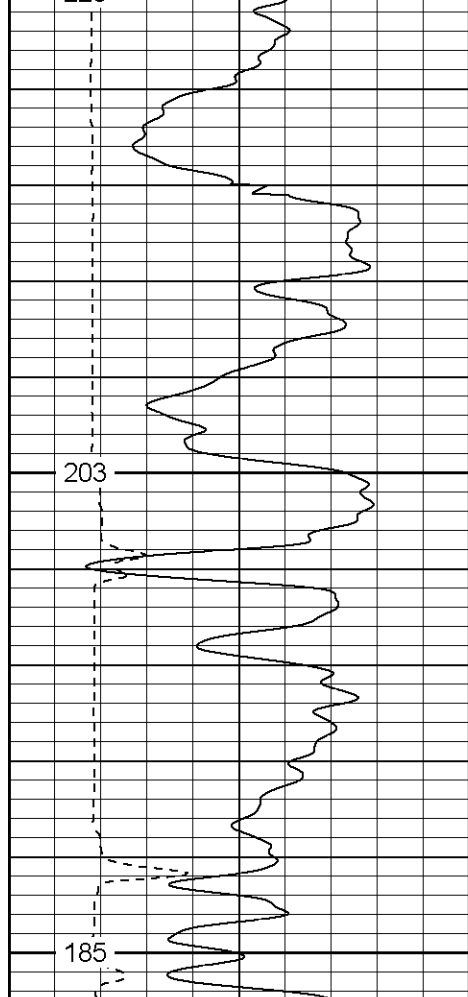
30	NPOR (pu)	-10
30	DPOR (pu)	-10
-0.5	RHOC (g/cc)	0.5
5000	LTEN (lb)	0

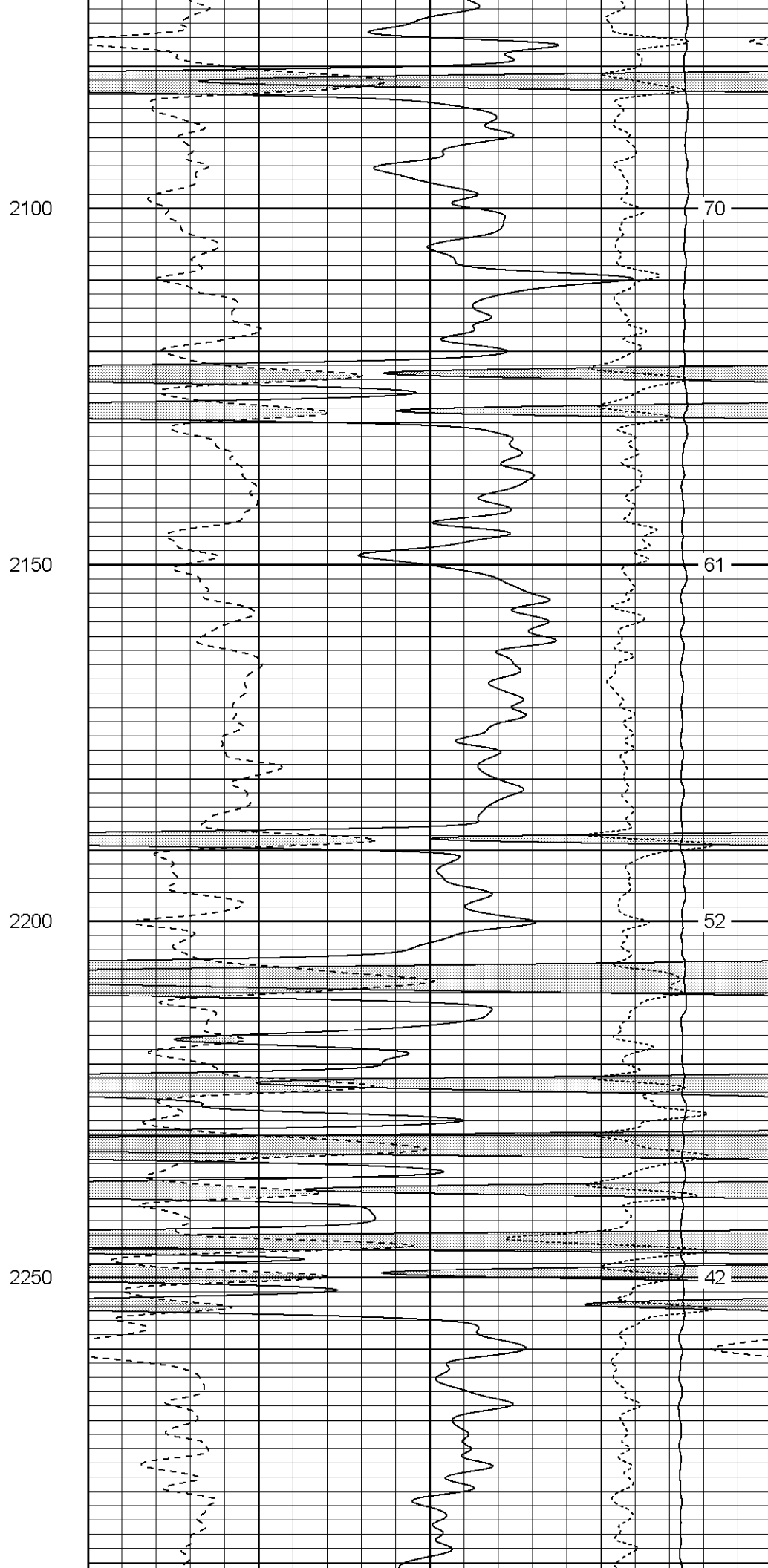
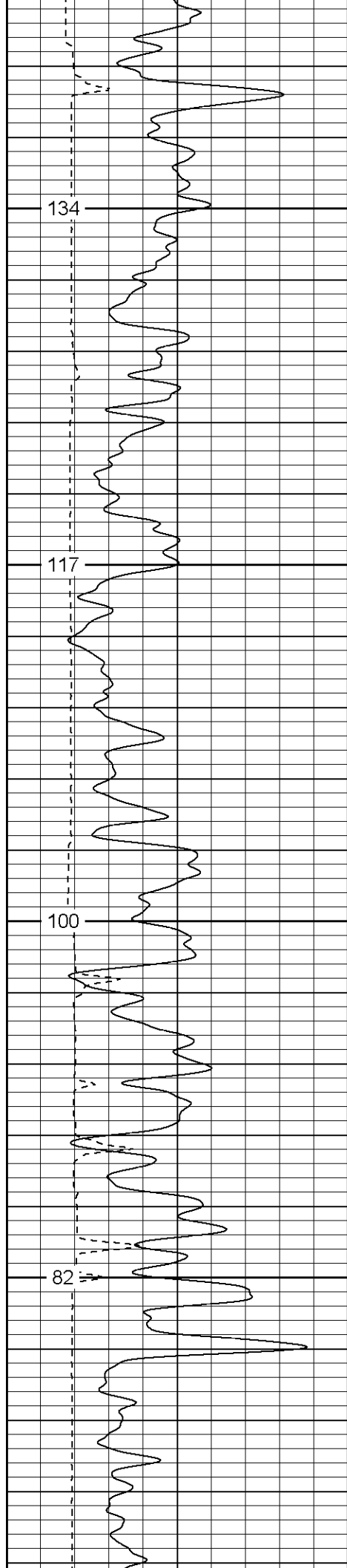


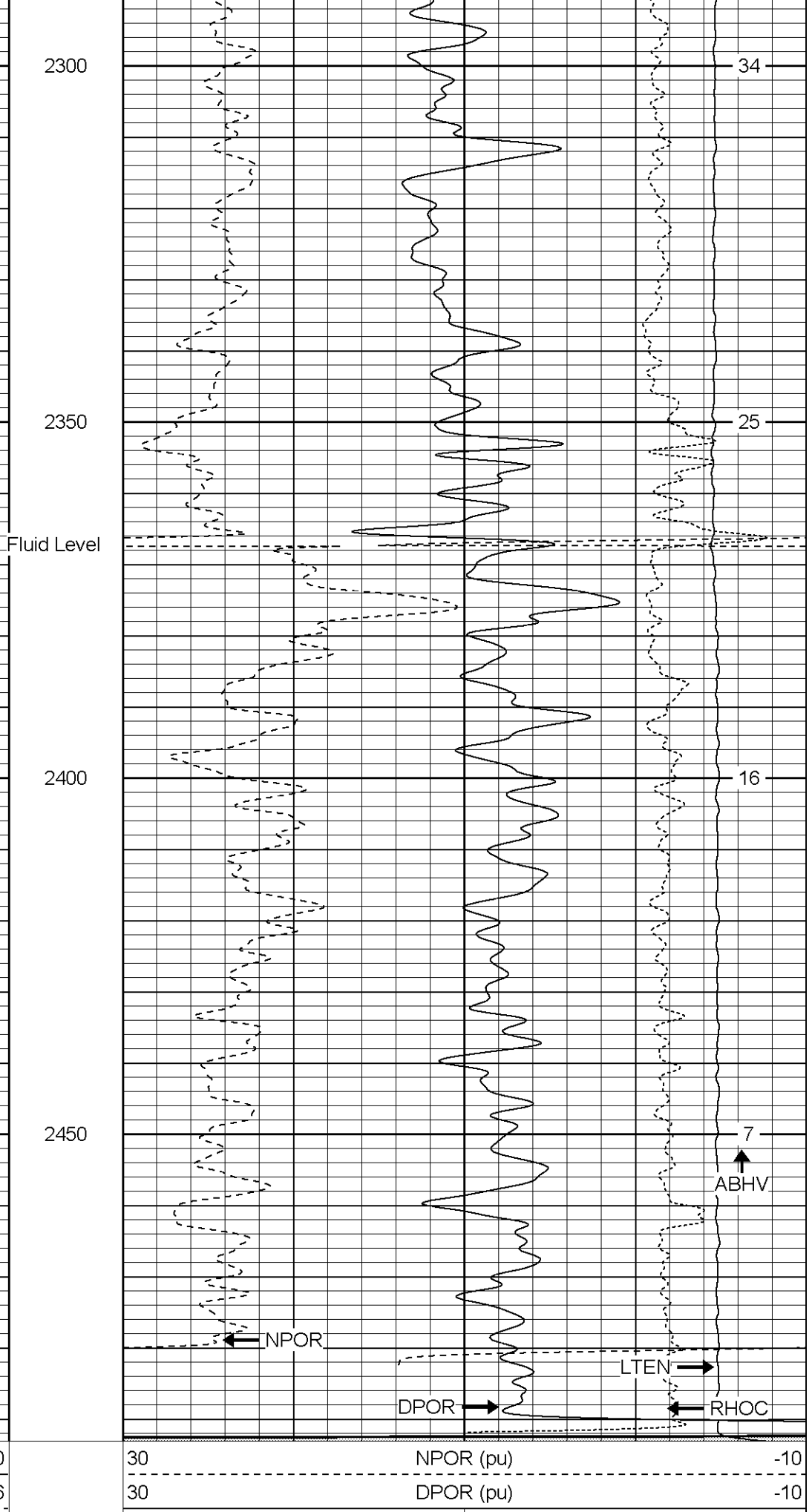
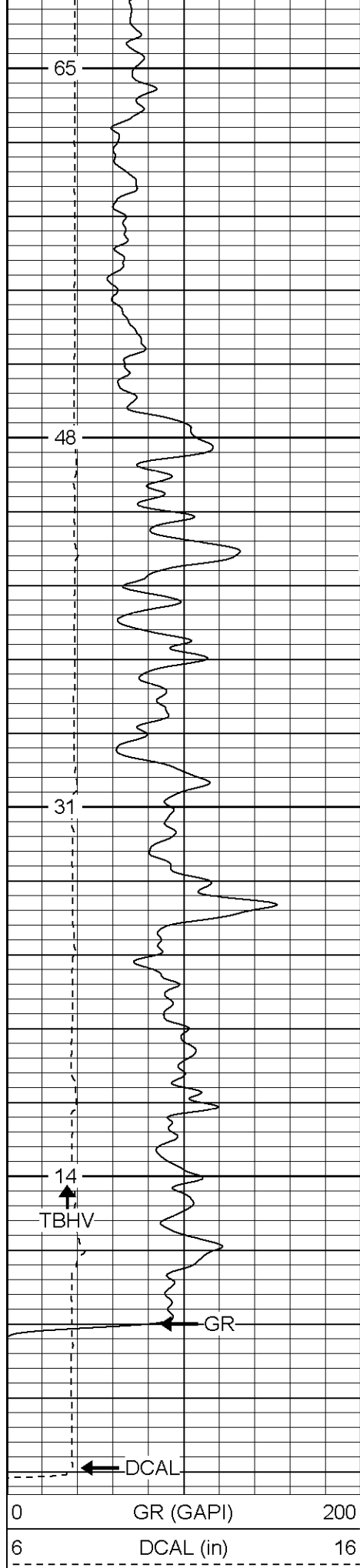






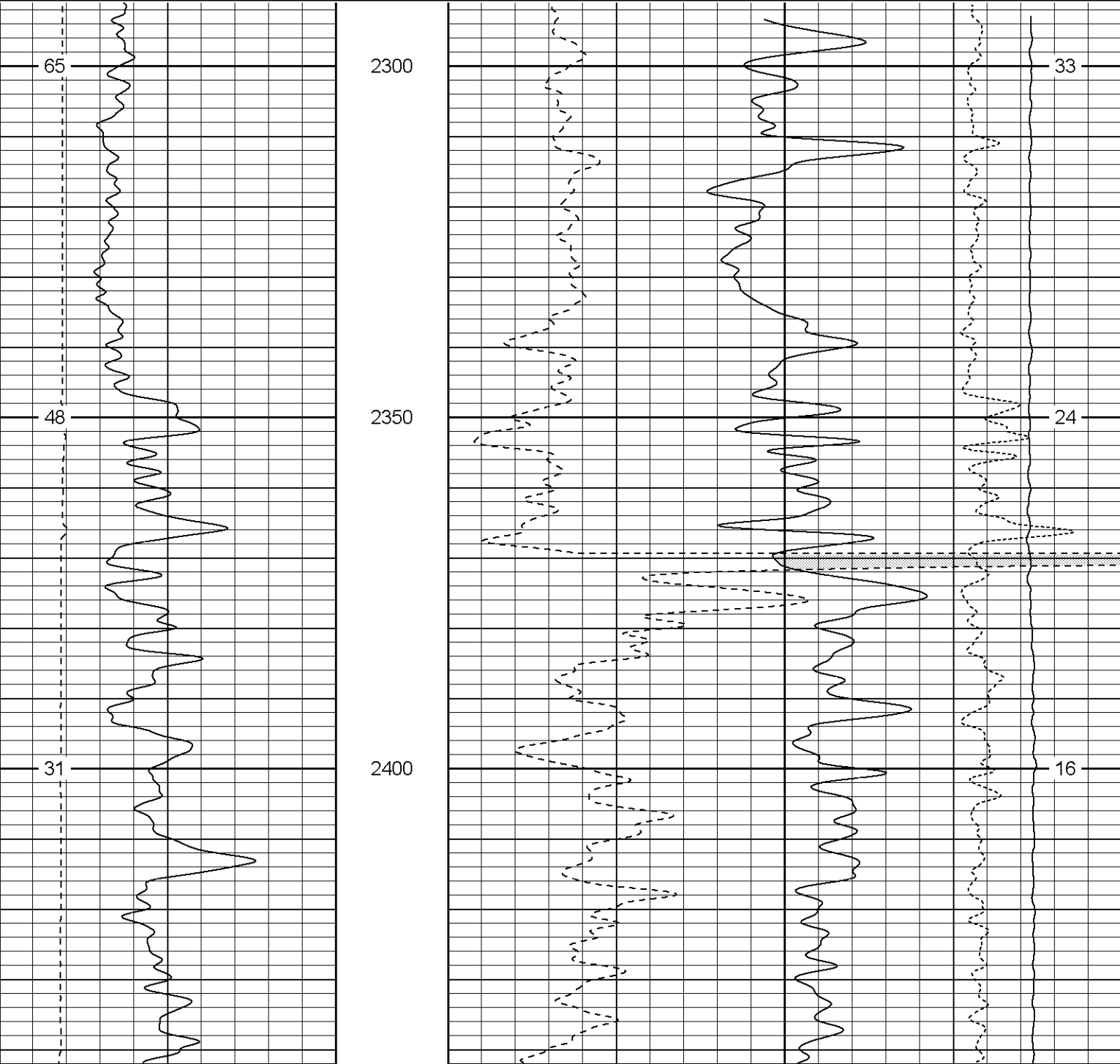




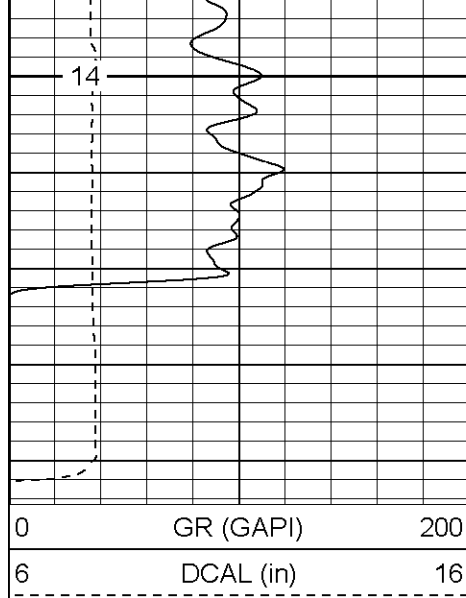


Database File: xtoge2011.db  
Dataset Pathname: pass3.1  
Presentation Format: cdnl  
Dataset Creation: Sun Sep 24 12:07:37 2006 by Calc Warrior 7.0 STD Ope  
Charted by: Depth in Feet scaled 1:240

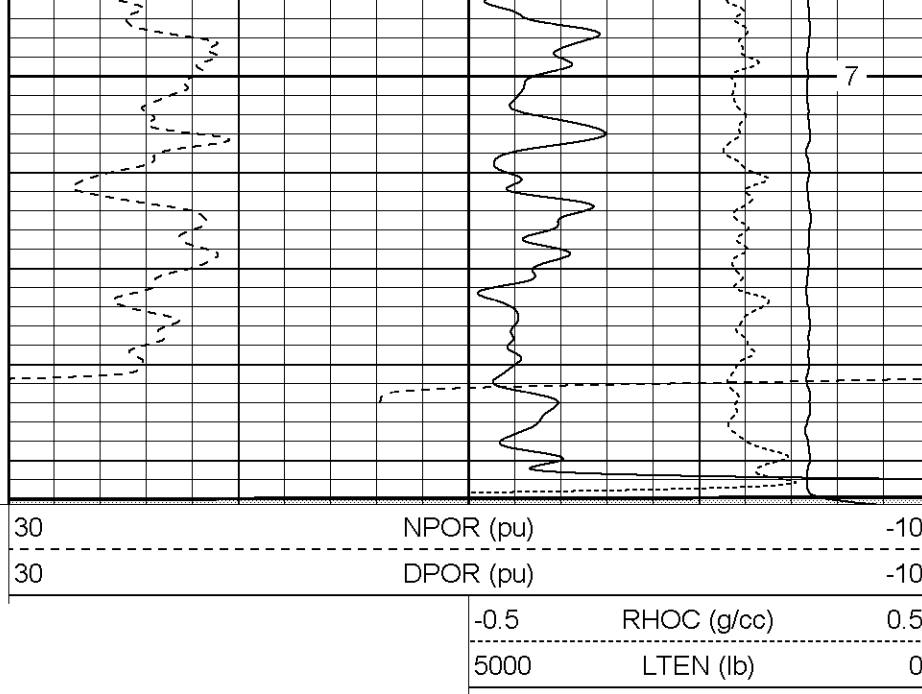
0	GR (GAPI)	200	30	NPOR (pu)	-10
6	DCAL (in)	16	30	DPOR (pu)	-10
			-0.5	RHOC (g/cc)	0.5
			5000	LTEN (lb)	0







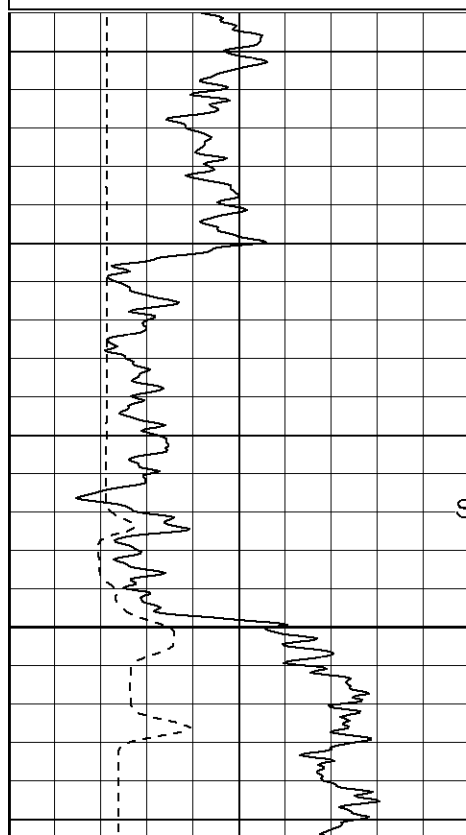
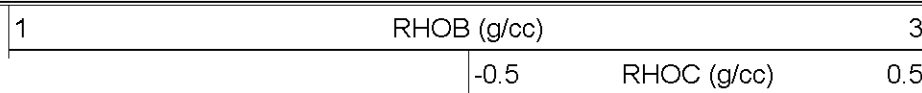
2450



**Patterson**

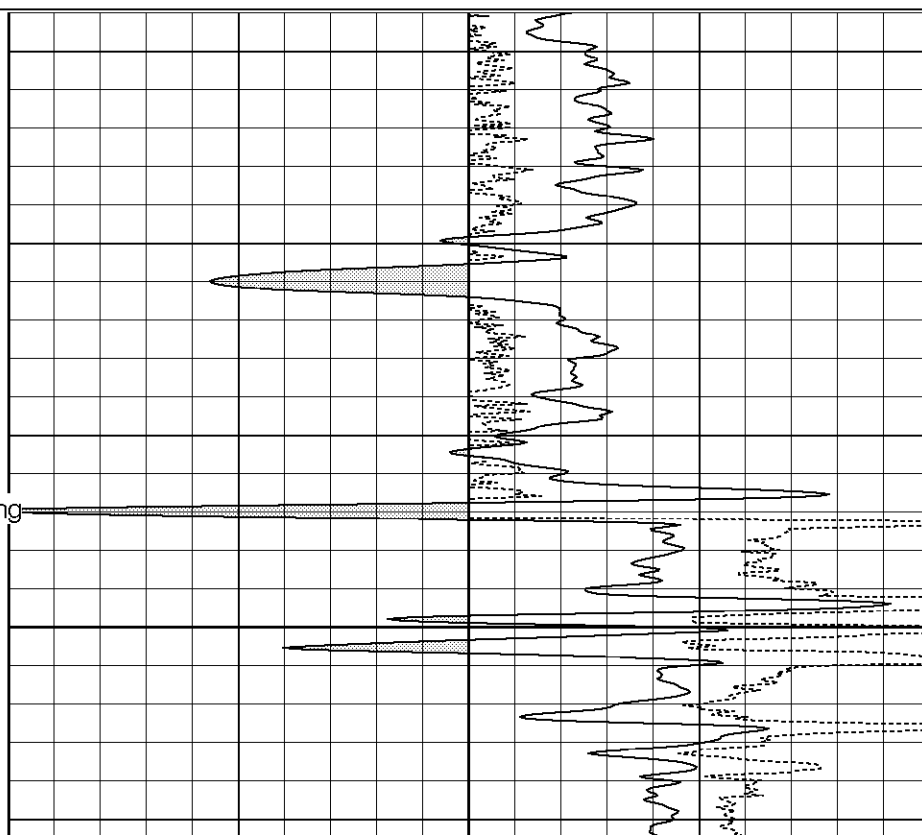
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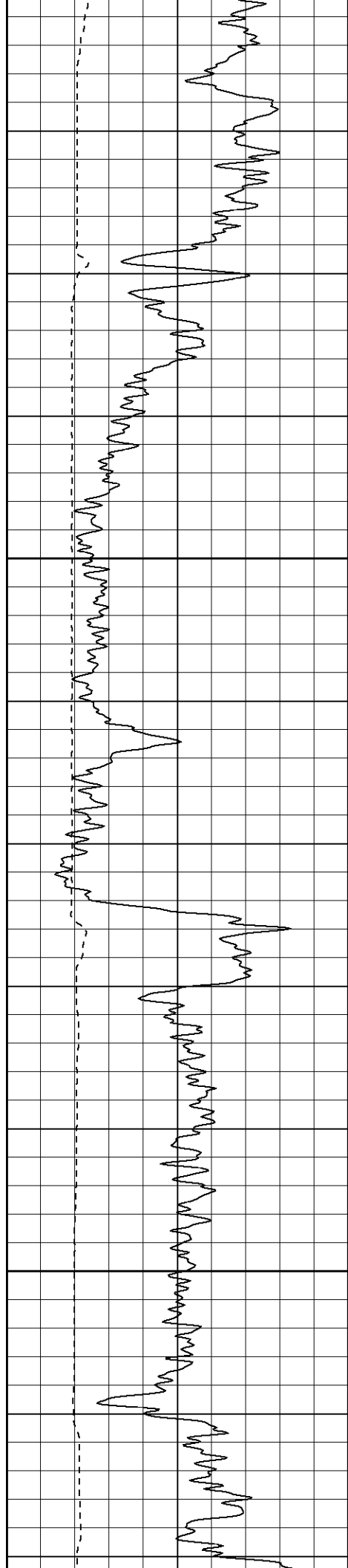
Database File: xtoge2011.db  
 Dataset Pathname: pass4.2  
 Presentation Format: cdlhr  
 Dataset Creation: Mon Sep 25 07:28:16 2006 by Calc Warrior 7.0 STD Ope  
 Charted by: Depth in Feet scaled 1:120



Surface Casing

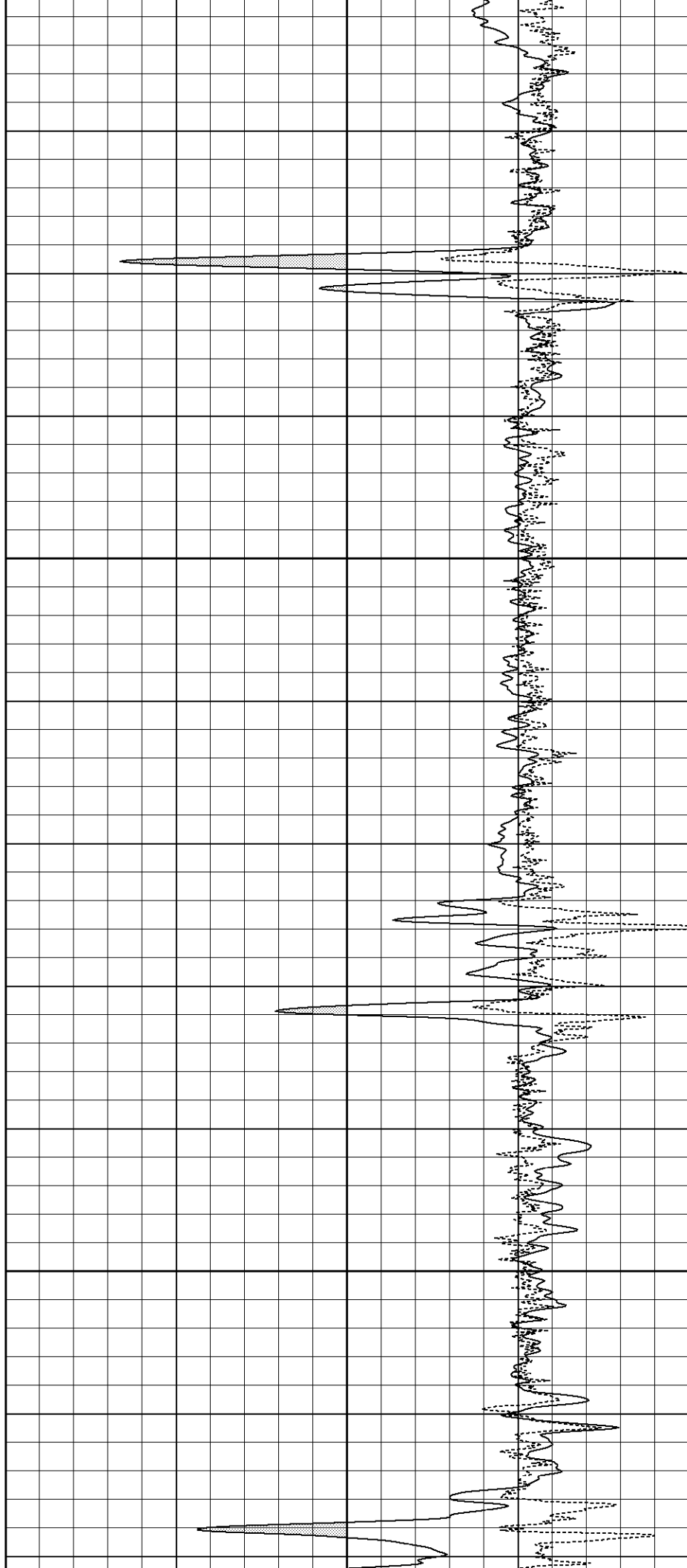
1050

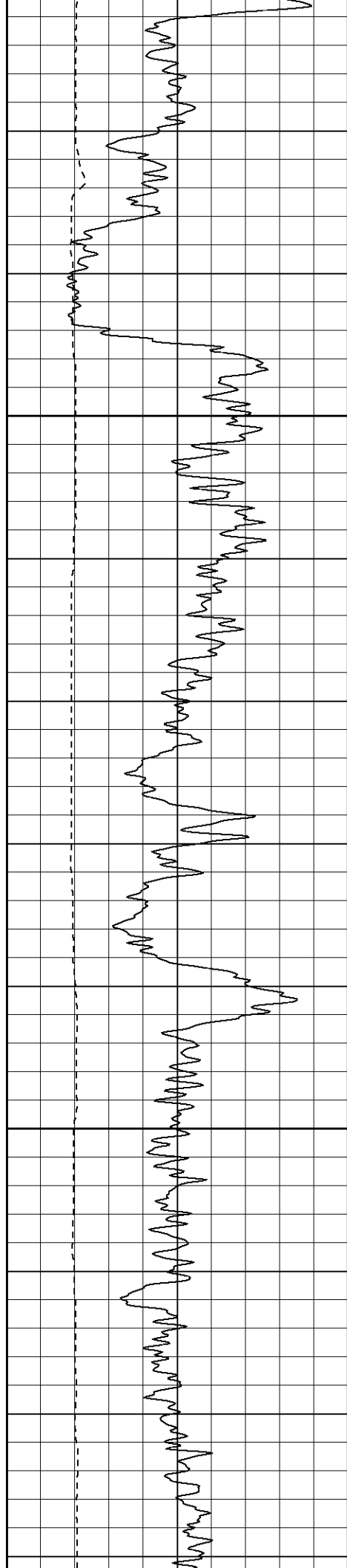




1100

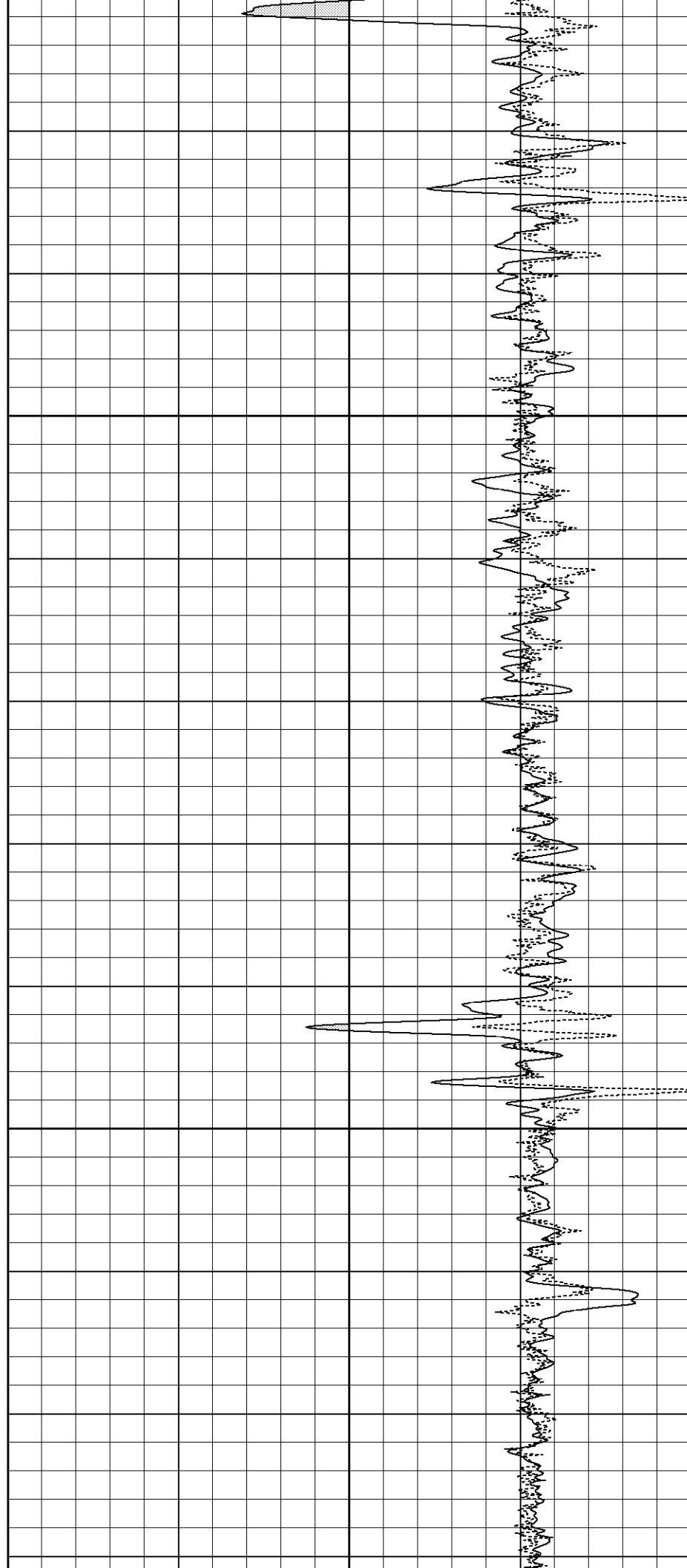
1150

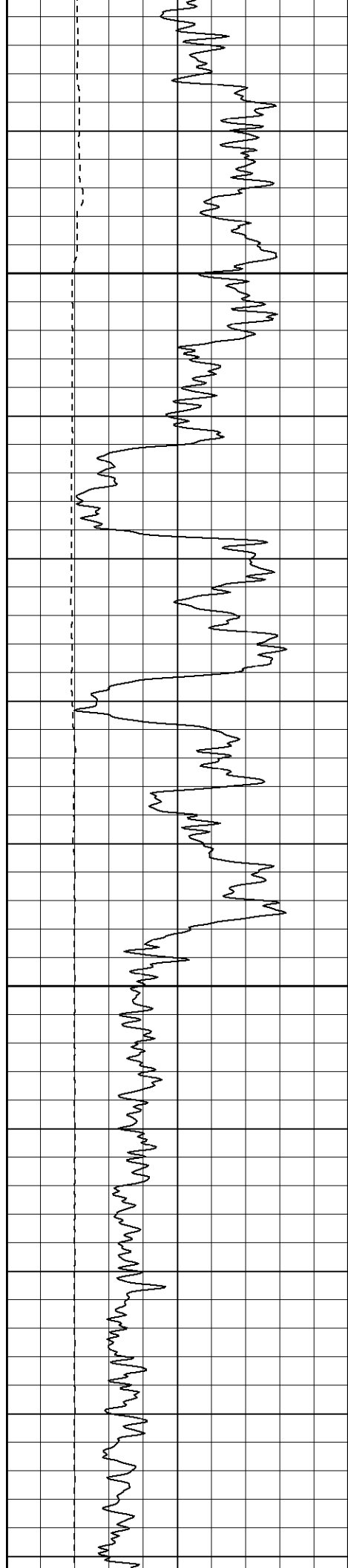




1200

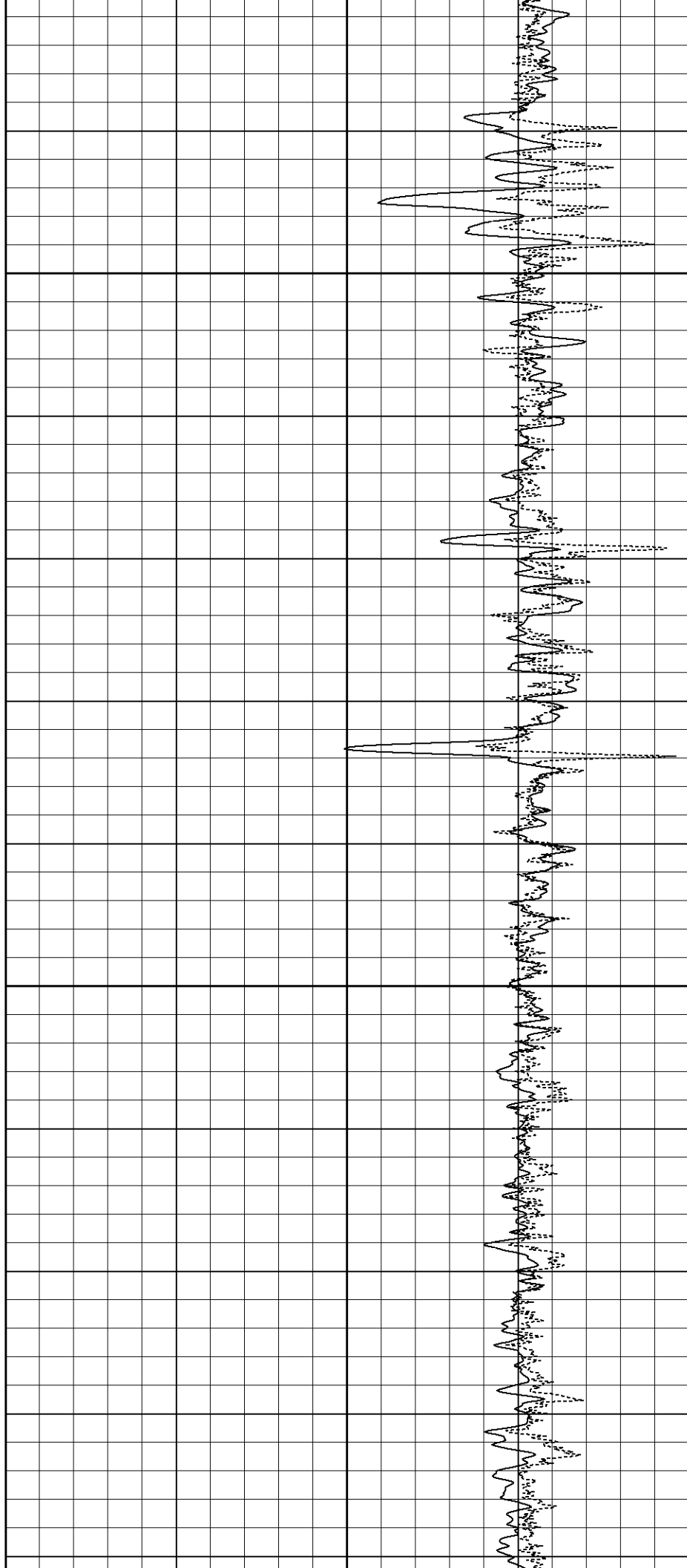
1250

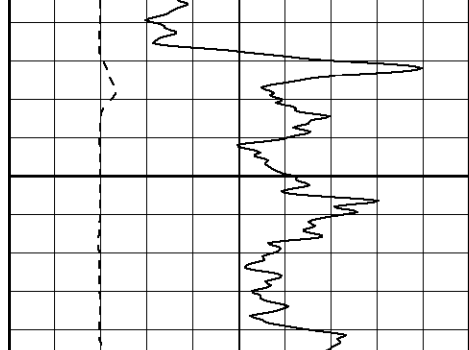




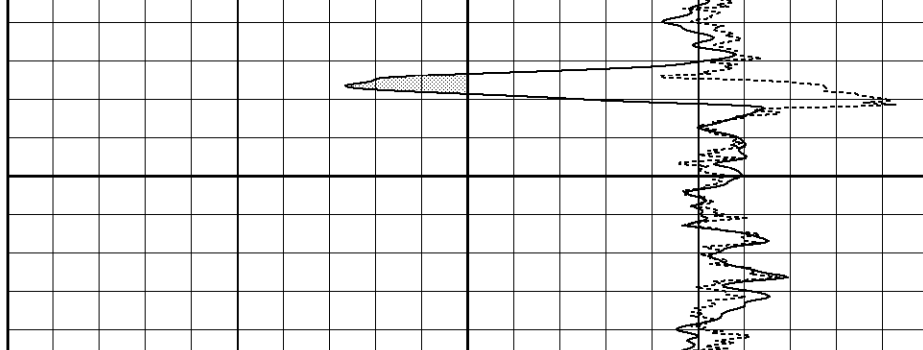
1300

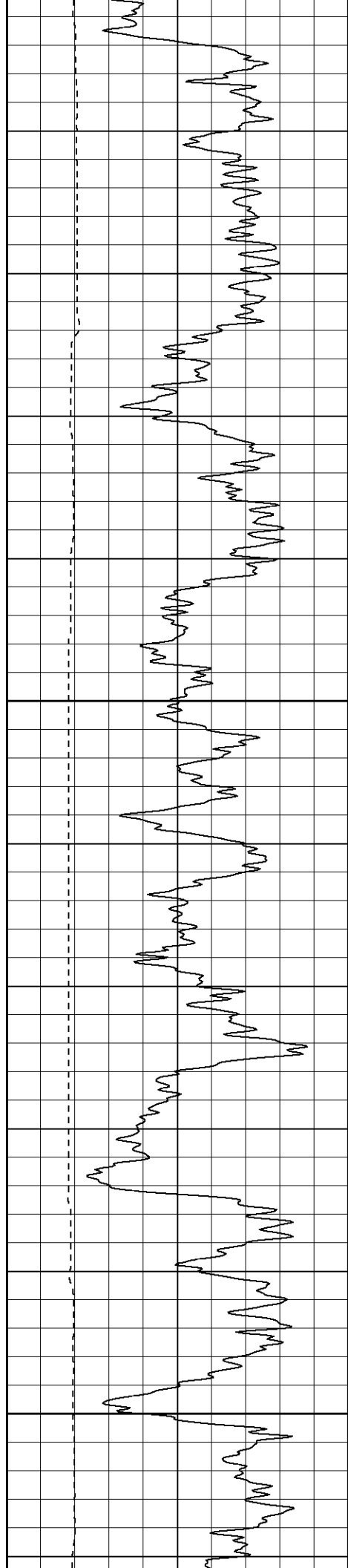
1350





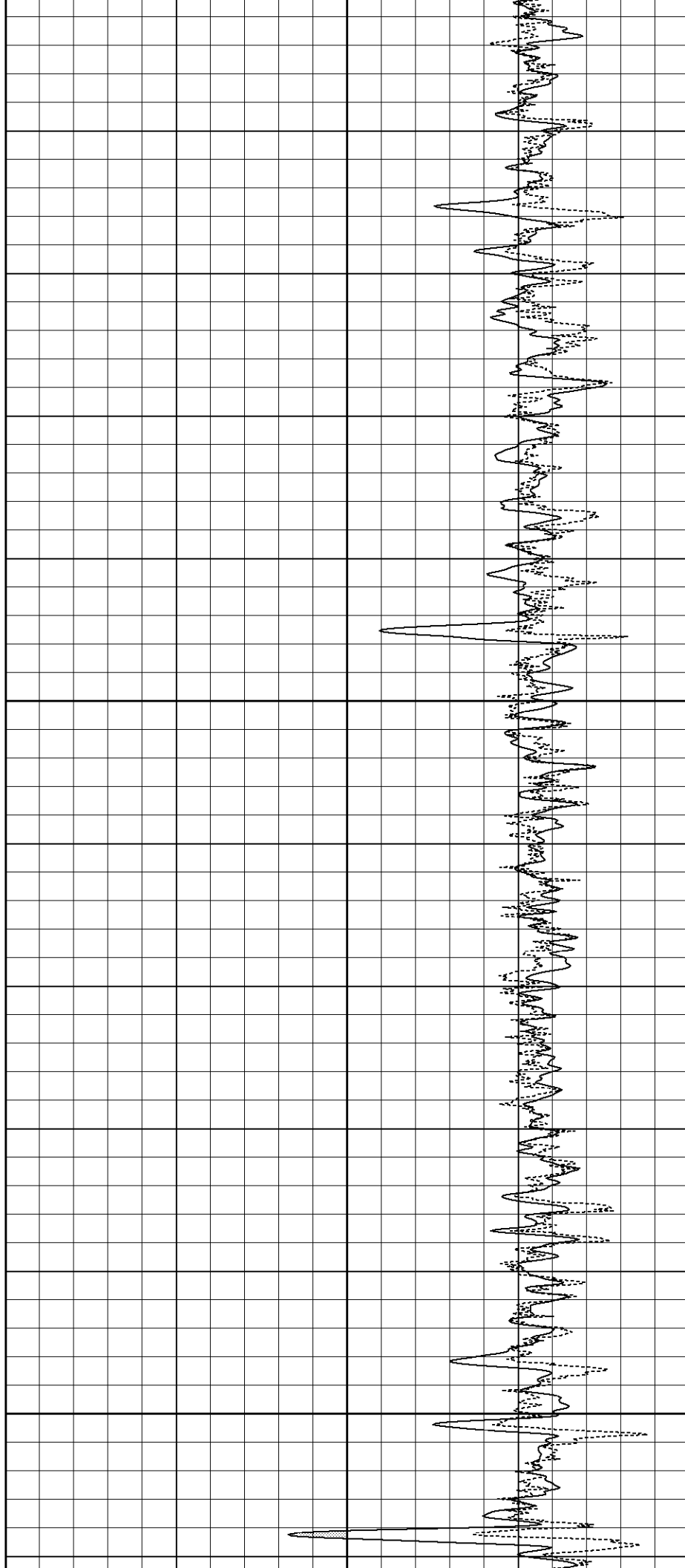
1400

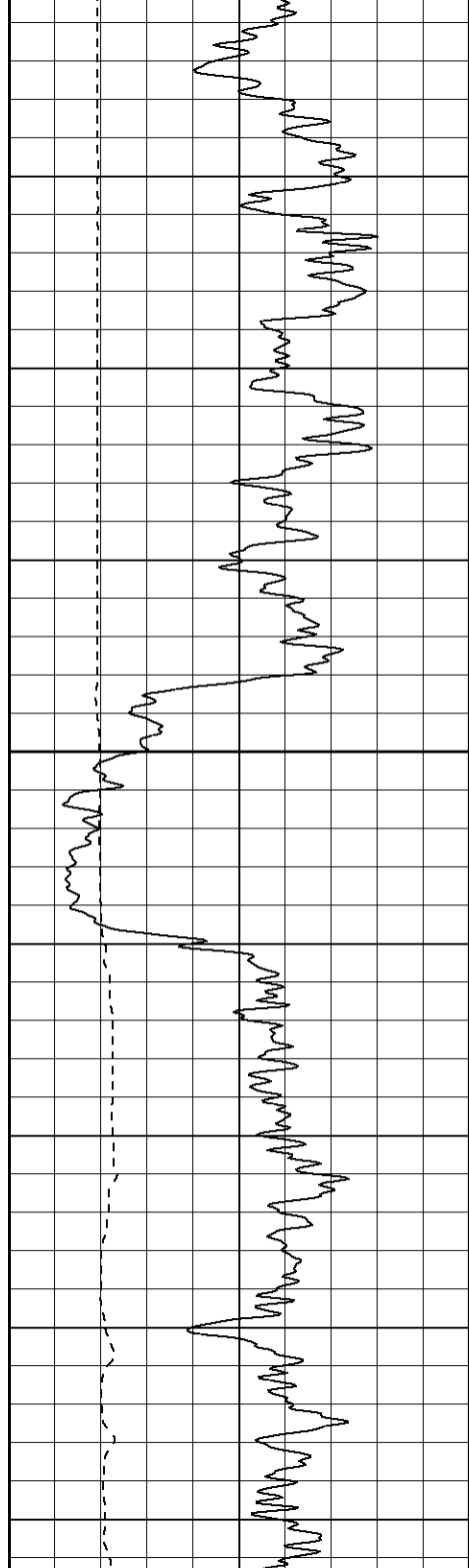




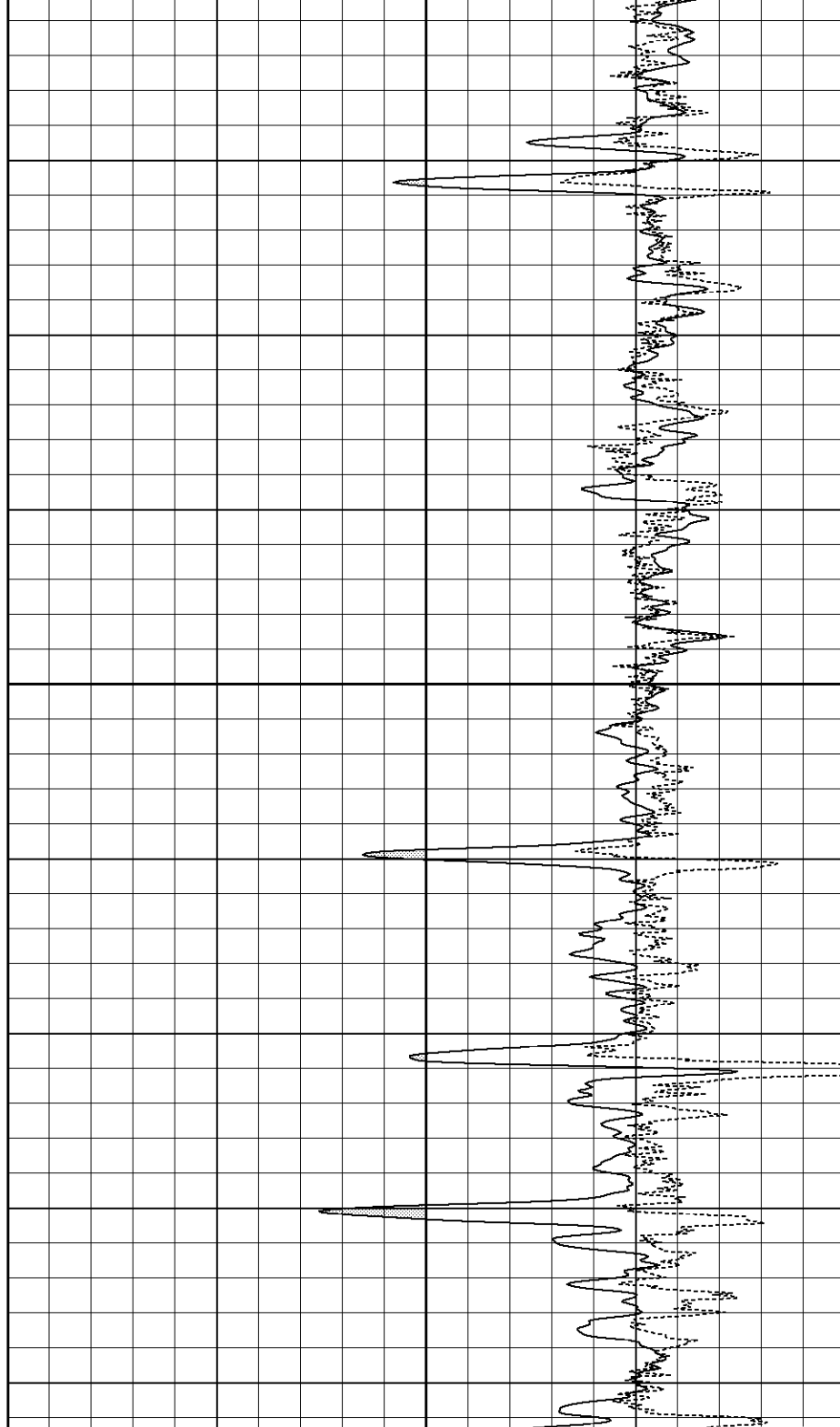
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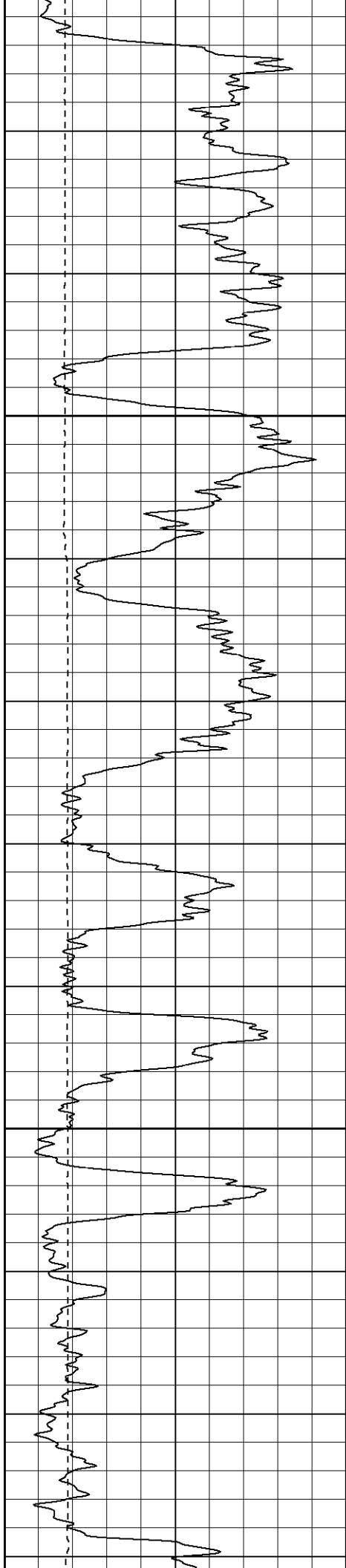
1600





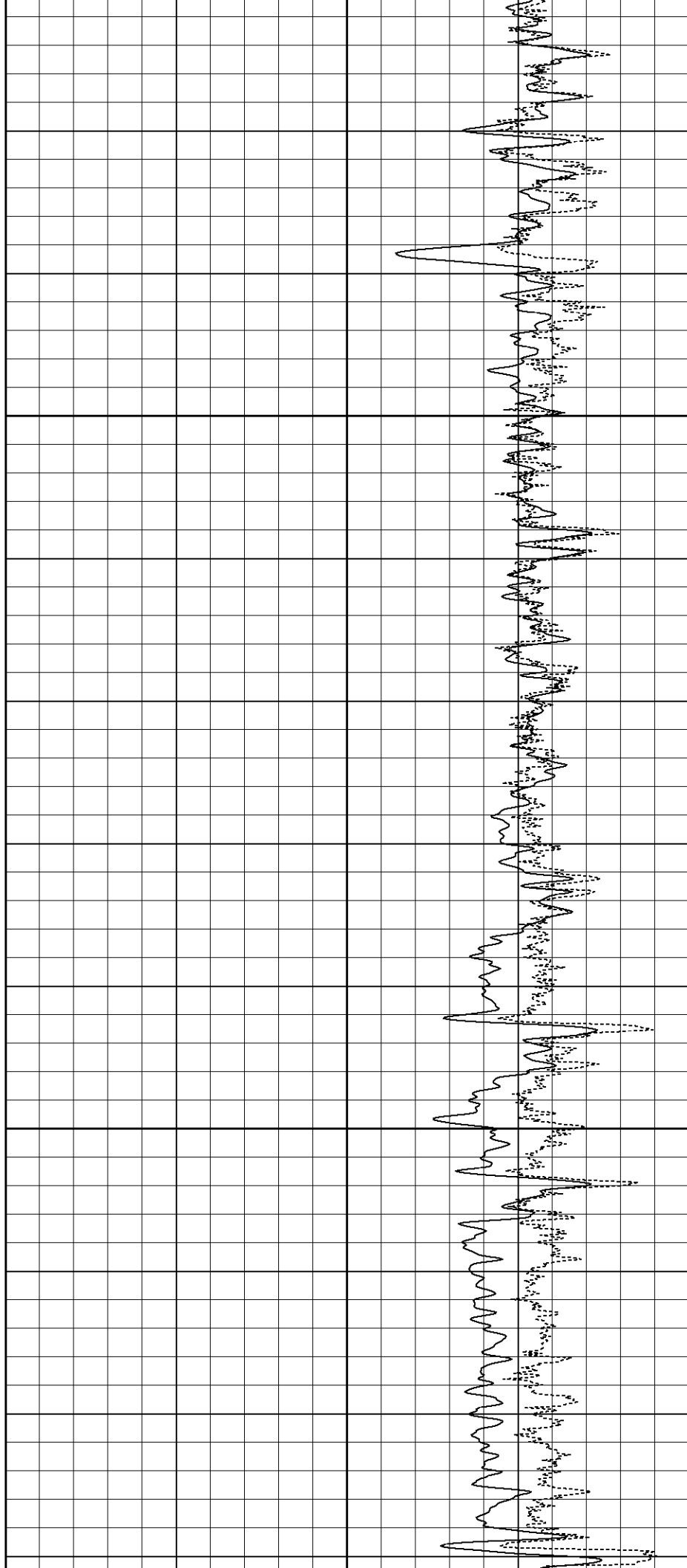
1650



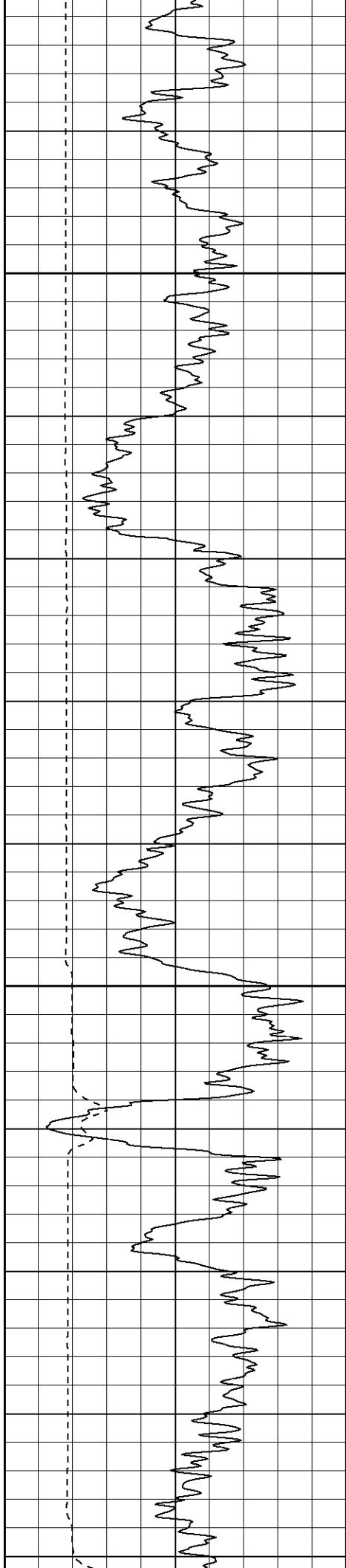


1750

1800

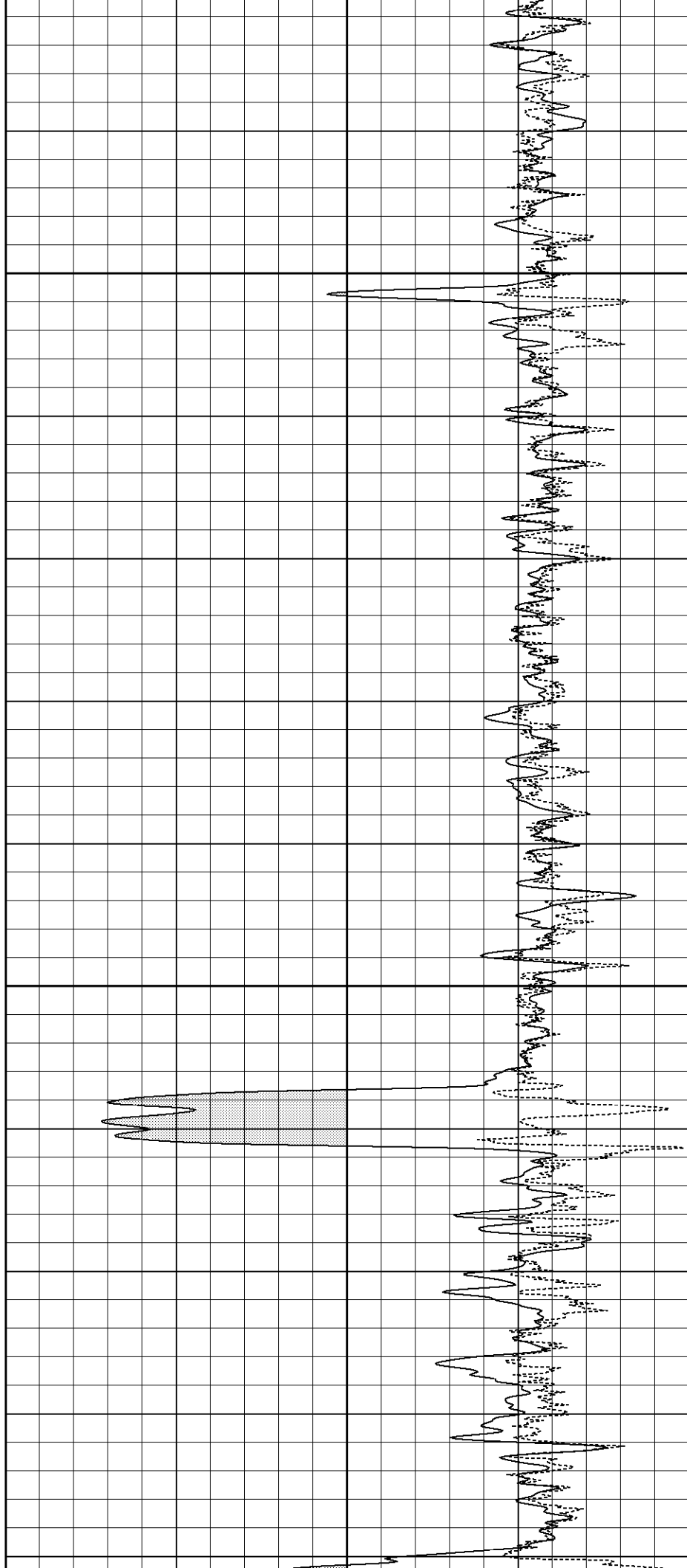


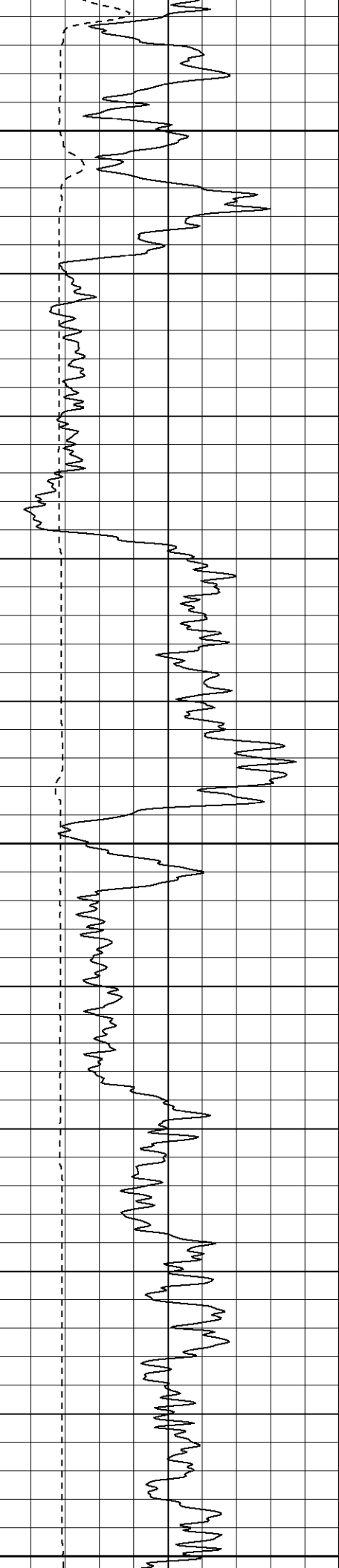




1850

1900

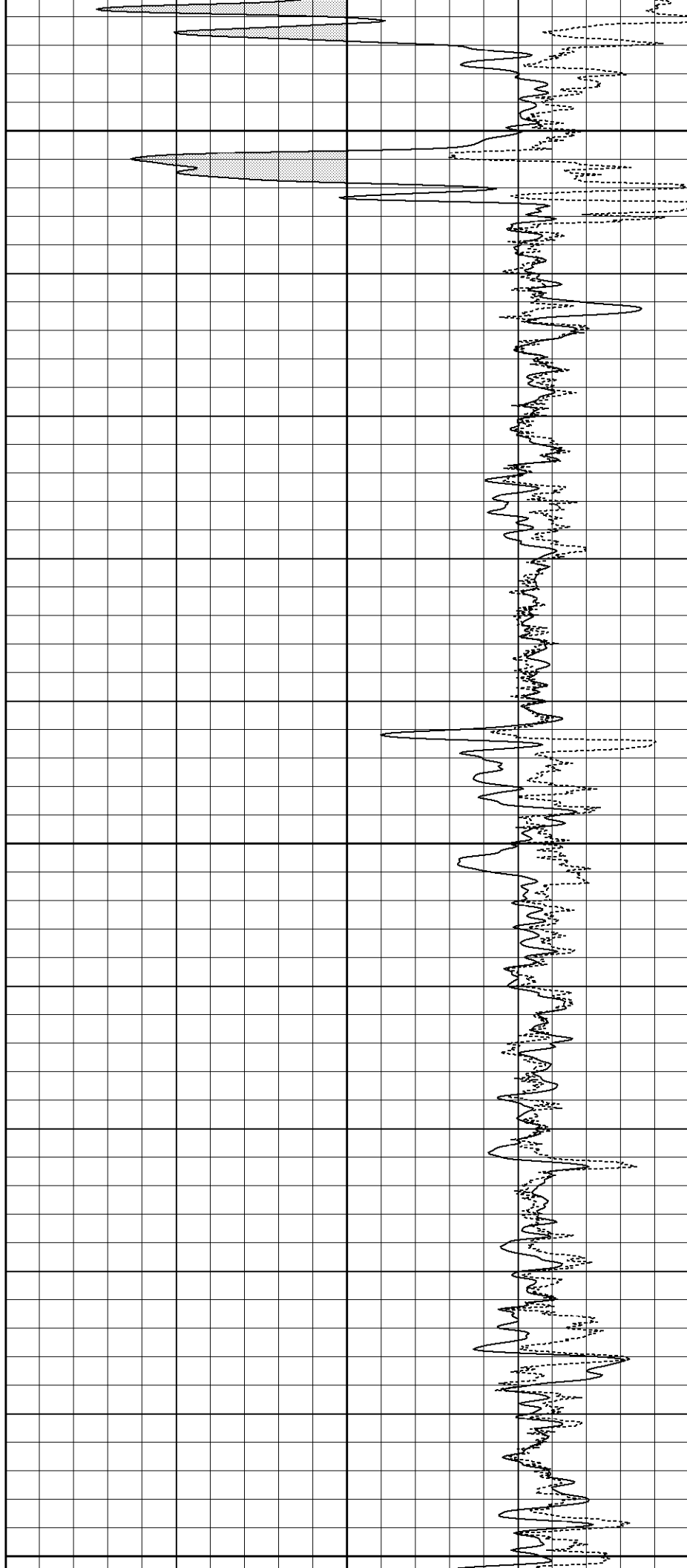


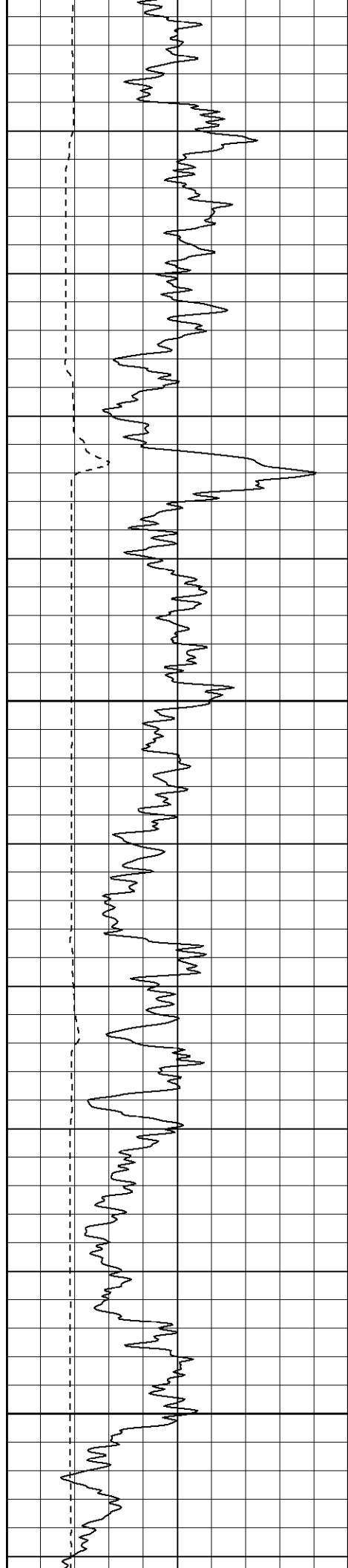


1950

2000

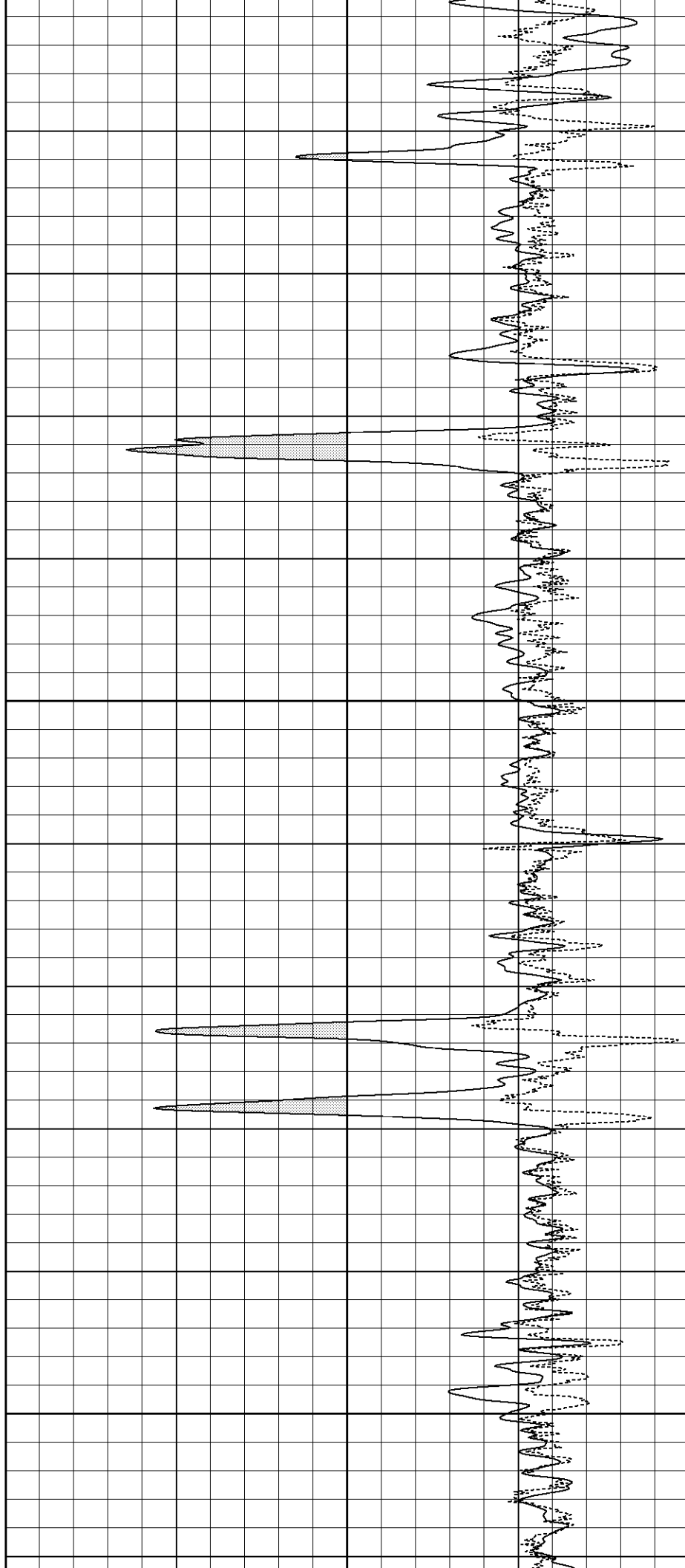
2050

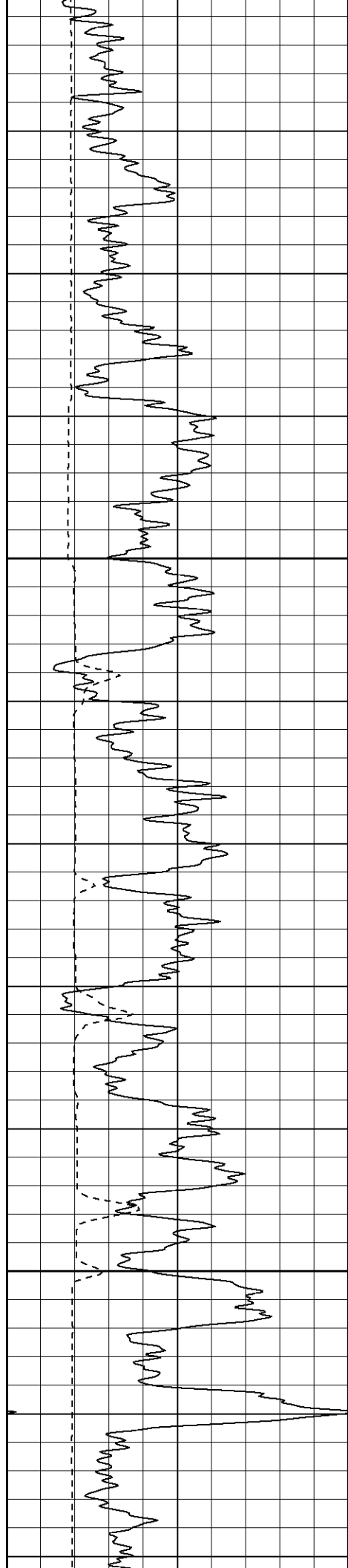




2100

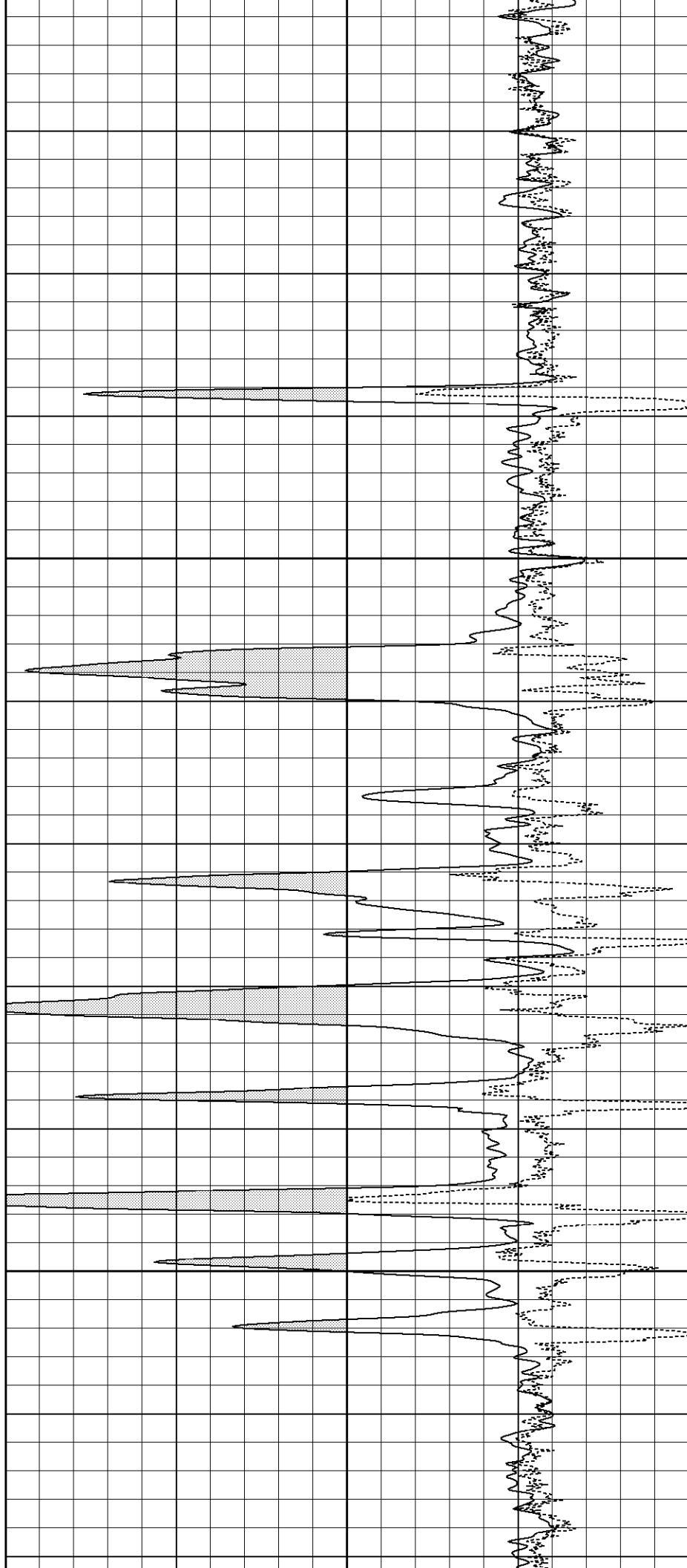
2150

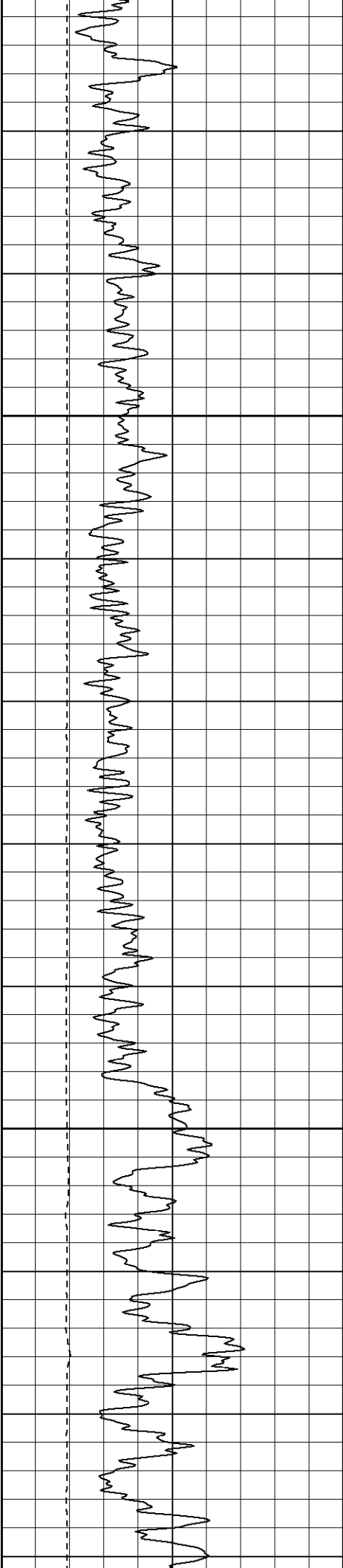




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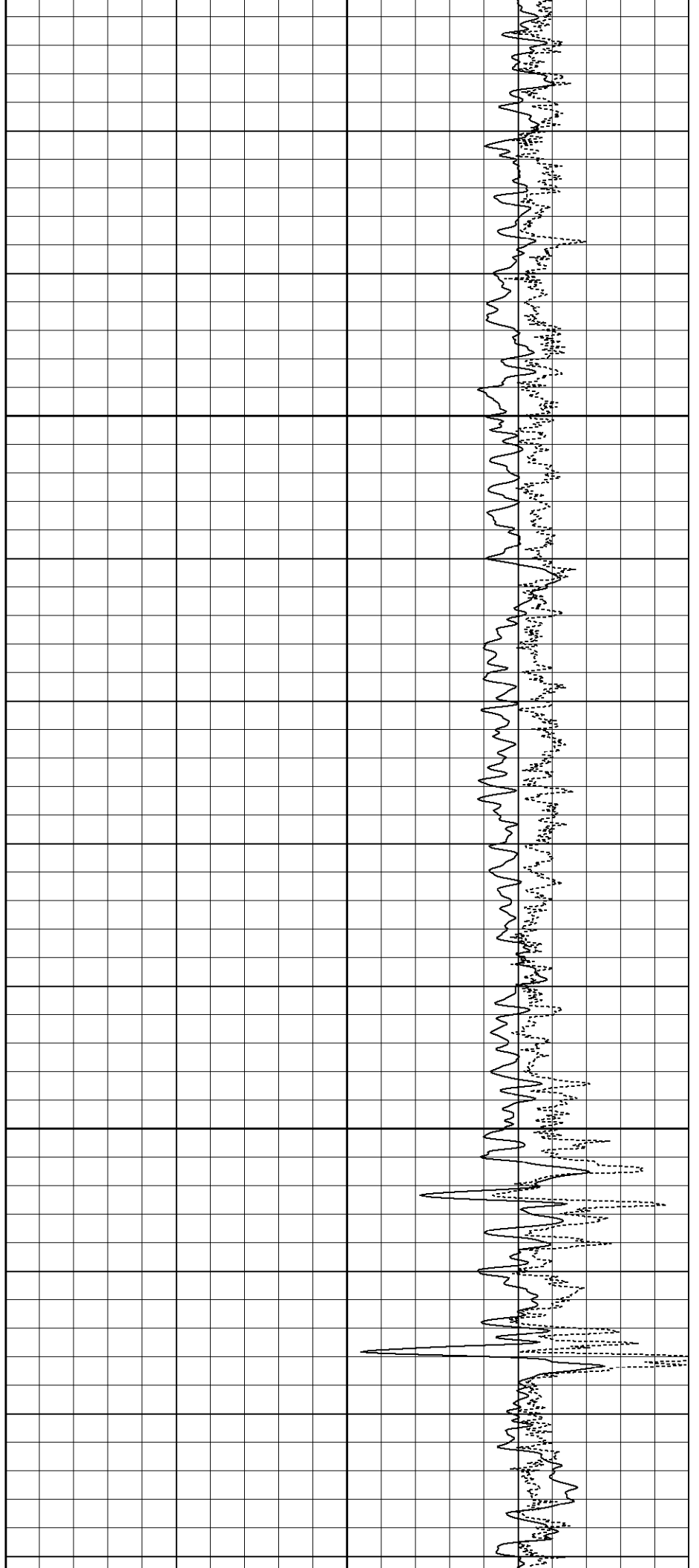
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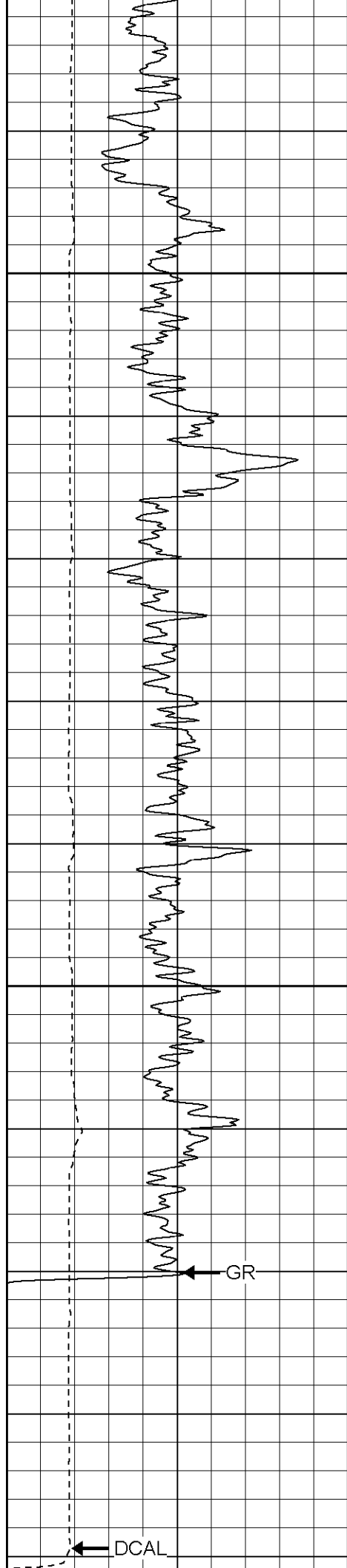




2300

2350



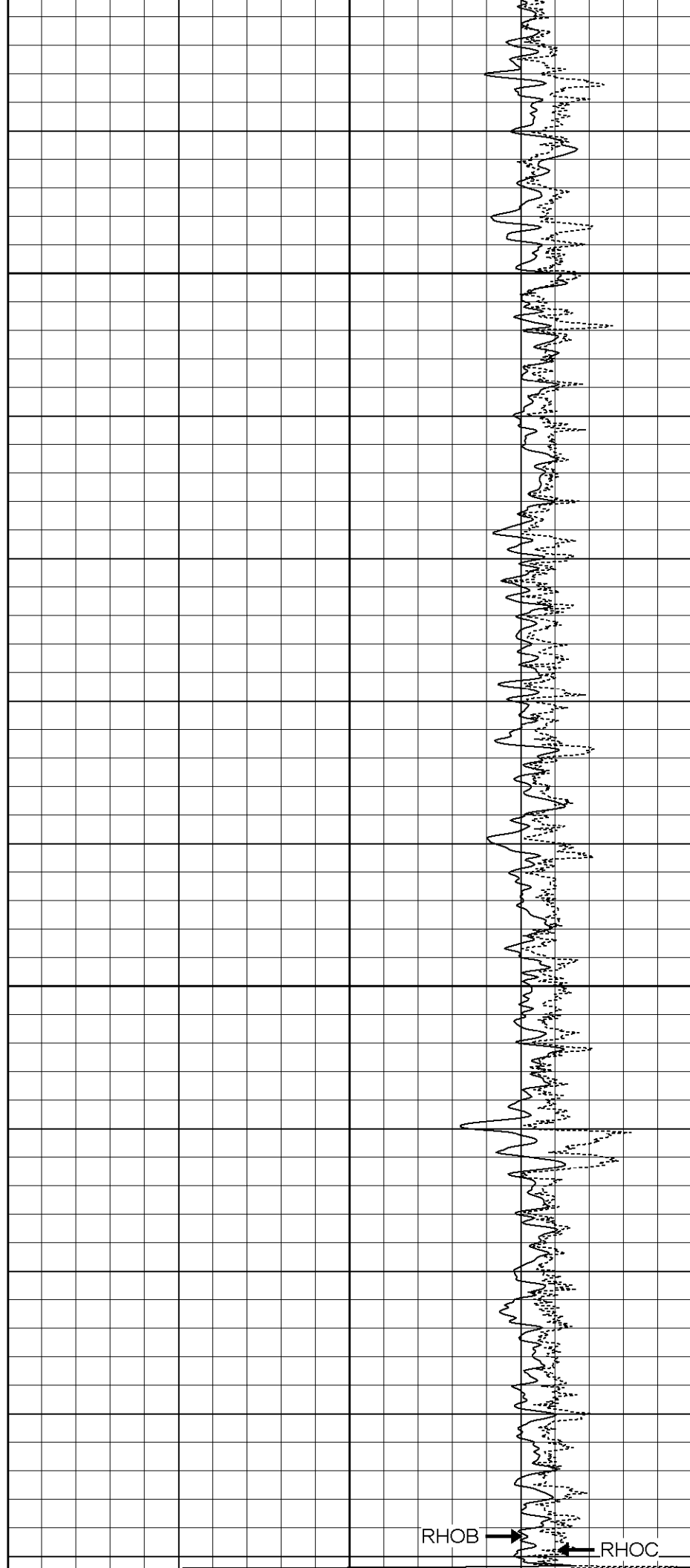


2400

2450

GR

DCAL



RHOB


RHOC

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

Compensated Density Calibration Report					
Serial-Model:		2119-O			
Source / Verifier:		csv-j12 / blks			
Master Calibration Performed:		Tue Sep 12 15:13:14 2006			
Master Calibration					
	<u>Density</u>		<u>Far Detector</u>	<u>Near Detector</u>	
Magnesium	1.710	g/cc	1000.00	609.00	cps
Aluminum	2.590	g/cc	223.00	412.00	cps
Spine Angle = 75.40			Density/Spine Ratio = 0.568		
	<u>Size</u>		<u>Reading</u>		
Small Ring	7.85	in	5.15	V	
Large Ring	14.00	in	8.81	V	

Gamma Ray Calibration Report			
Serial Number:	2119		
Tool Model:	O		
Performed:	Tue Sep 12 15:13:22 2006		
Calibrator Value:	170.0	GAPI	
Background Reading:	42.6	cps	
Calibrator Reading:	139.0	cps	
Sensitivity:	0.7000	GAPI/cps	

Neutron Calibration Report			
Serial Number:	5138		
Tool Model:	G		
Performed:	Tue Sep 12 14:59:11 2006		
Calibrator Value:	1	NAPI	
Calibrator Reading:	1	cps	
Sensitivity:	1	NAPI/cps	

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
NEU	12.44		NEU-G (5138) Gearhart Epithermal	5.75	3.50	85.00
GR	7.64		GR-O (2119) Oilex	2.60	3.63	74.00
LSD	2.13		CDL-O (2119) Oilex	5.77	4.00	201.00

