

Digital Cement Bond
Gamma Ray
CCL

Company	Peterson Energy Operating Inc.		
Well	392 Ventures 22 CD		
Field	Wattenberg		
County	Weld		
State	Colorado		
Company	Peterson Energy Operating Inc.	Well	392 Ventures 22 CD
Field	Wattenberg	County	Weld
State	Colorado	Location:	API # : 05-123-34000-00
SHL:1543' FNL & 2405' FWL SE NW BHL:1287' FNL & 1370' FEL NW NE SEC 22 TWP 6N RGE 67W		Permanent Datum	GL
Log Measured From		KB 16	Elevation
Drilling Measured From		KB	4783
Other Services		KB. 4799 D.F. 4798 G.L. 4783	
Date	2-13-2012		
Run Number	1		
Depth Driller	7585		
Depth Logger	7442		
Bottom Logged Interval	7432		
Top Log Interval	800		
Open Hole Size	8.875		
Type Fluid	Water		
Density / Viscosity	1.0		
Max. Recorded Temp.	220		
Estimated Cement Top	1370		
Time Well Ready			
Time Logger on Bottom			
Equipment Number	4310		
Location	Greeley		
Recorded By	J.J. Bullard		
Witnessed By	R.Ohlemeyer		
Borehole Record			
Run Number	Bit	From	To
One	12.75	0	458
Two	7.875	458	7585
Tubing Record			
Casing Record	Size	Wgt/Ft	Top
Surface String	8.875	15#	0
Prot. String			
Production String	4.5	11.6#	0
Liner			

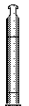
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on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

Correlated out of the hole 2' to PSI
Compensated Density log ran 11-27-11

Thanks for using IPS.

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			STD-Standard (STNDRD) Standard Cable Head	1.00	1.44	10.00

Tool Joint	Tool Joint Depth (ft)	Tool Joint Description	Tool Joint Weight (lb)	Tool Joint O.D. (in)	Tool Joint Length (ft)
HEADVOLT	15.08	PTS275	2.83	2.75	
IntTemp	13.67				
WVFS3FT	10.42	RBT-Probe (Base) Probe Radii Bond Tool with Digital Telemetry	8.92	2.75	90.00
WVFCAL	10.42				
WVFS1	10.42				
WVFS2	10.42				
WVFS3	10.42				
WVFS4	10.42				
WVFS5	10.42				
WVFS6	10.42				
WVFS7	10.42				
WVFS8	10.42				
WVF5FT	9.42				
CNLSC	6.17				
CNSSC	5.33	CNT-Probe_B (275)	1.67	2.75	40.00
CCL	3.67				
GR	2.00	GR-Probe (275) Probe 2.75" 4 Channel Pulse	4.50	2.75	30.00

Dataset:

ventures 22cd.db: field/well/run1/pass3

Total Length:

18.92 ft

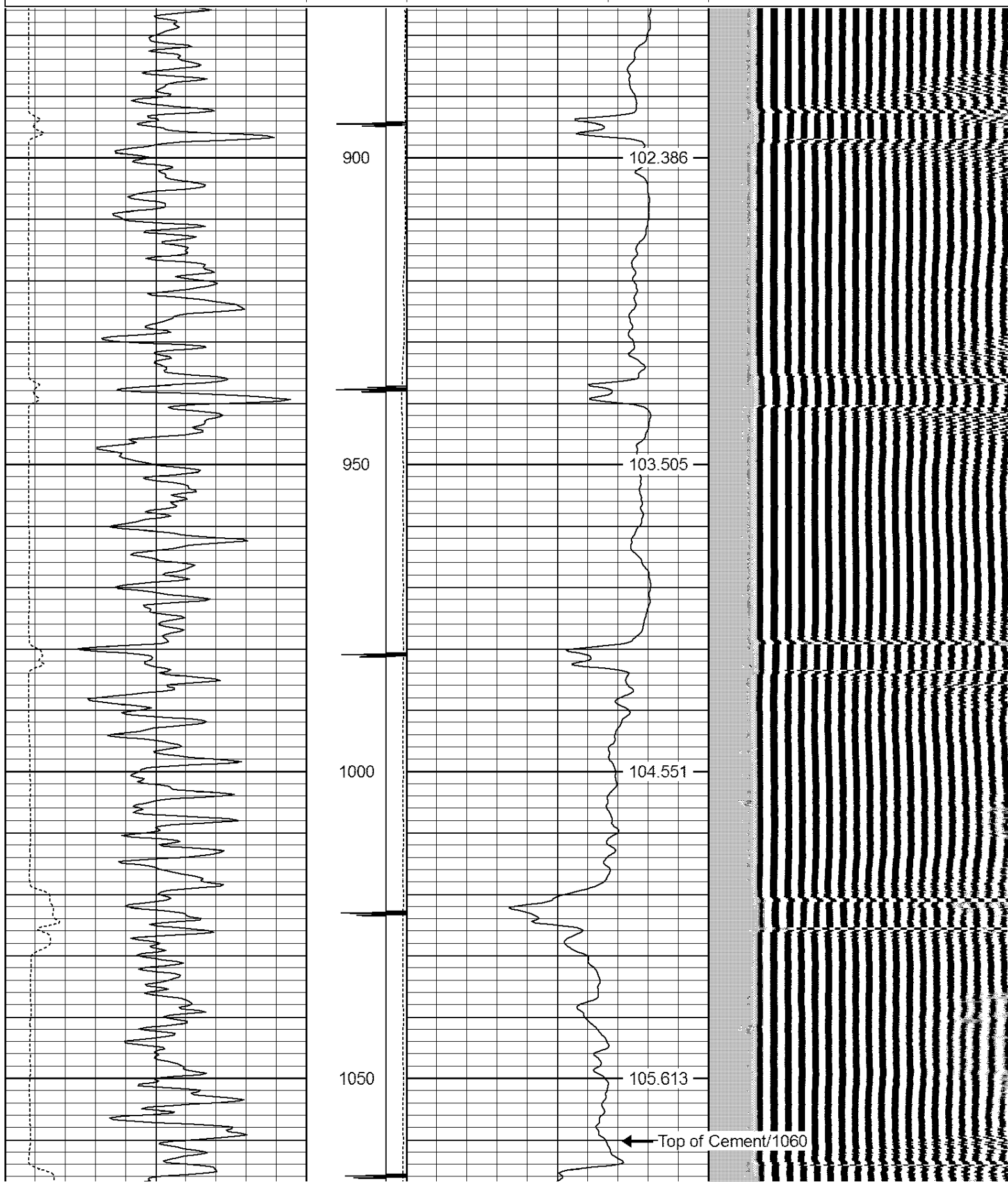
Total Weight:

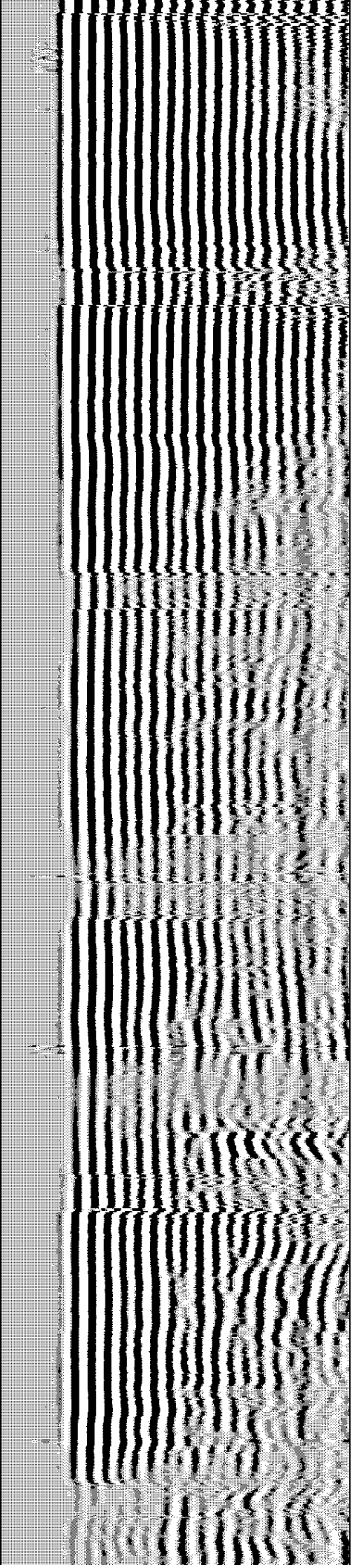
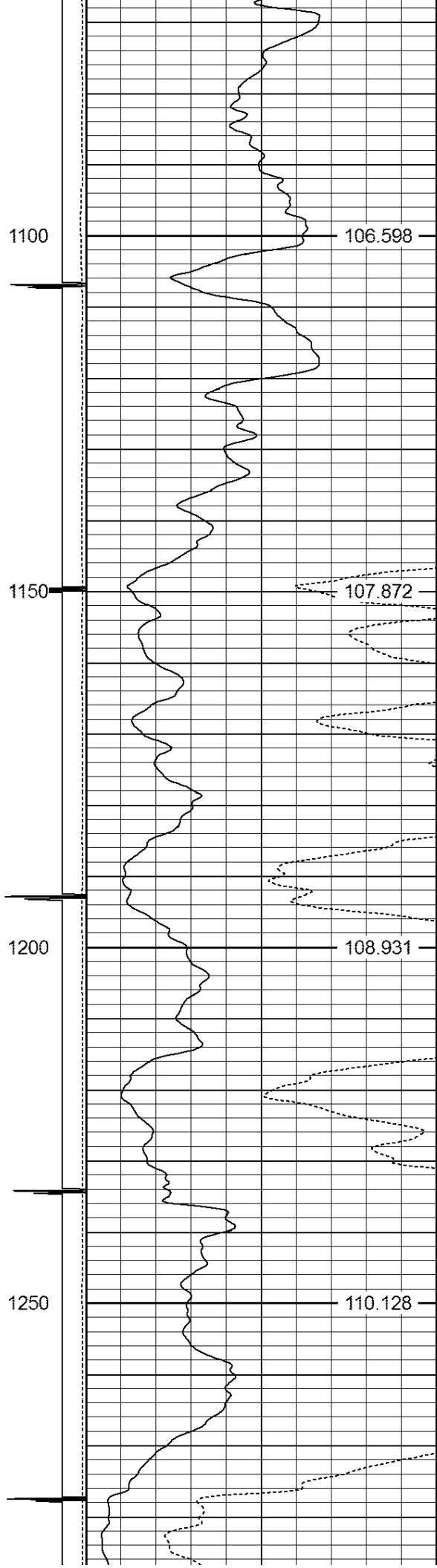
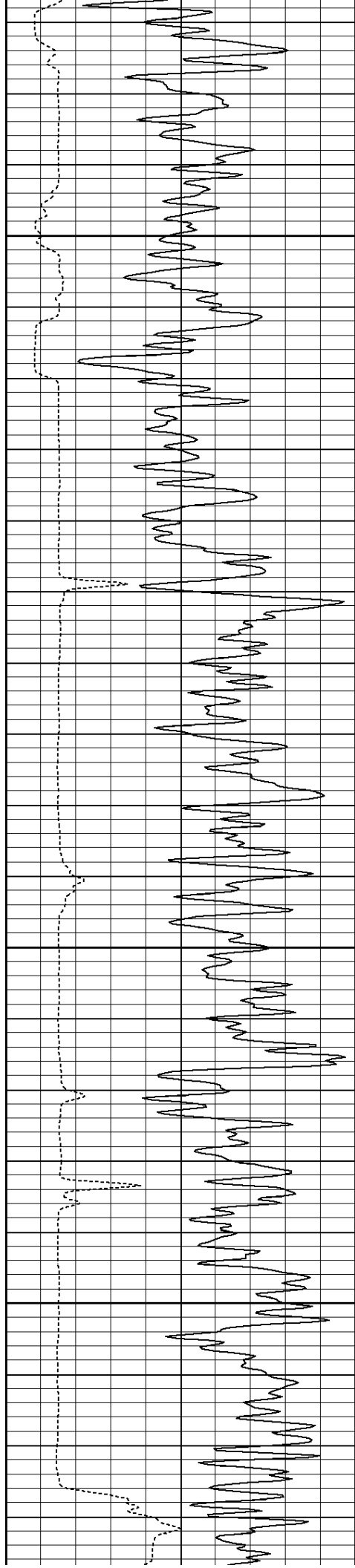
170.00 lb

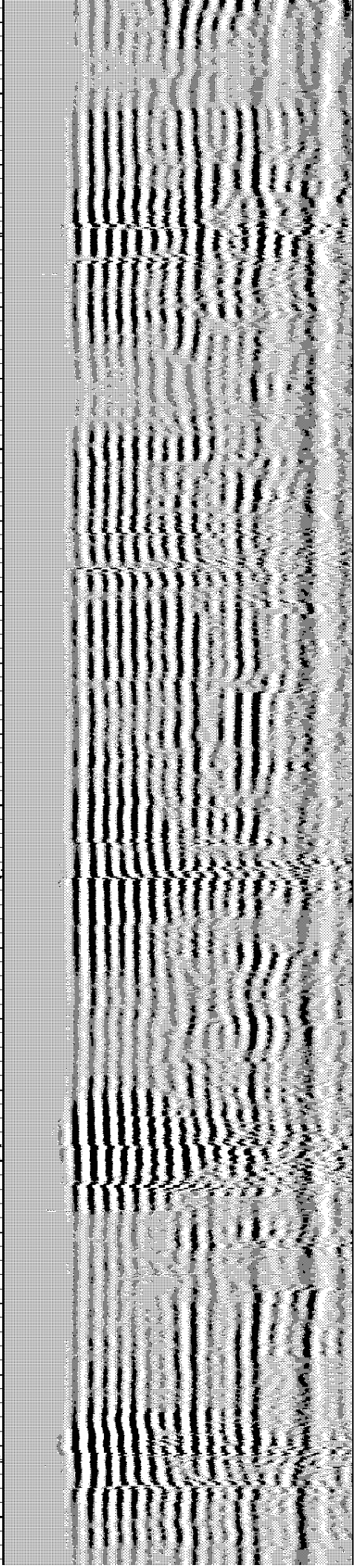
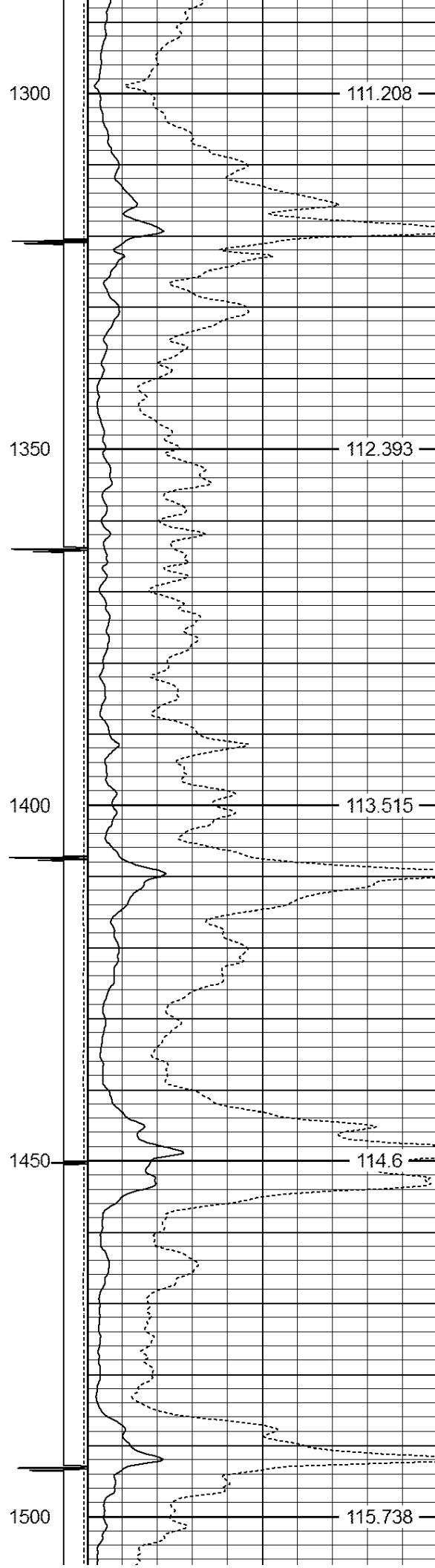
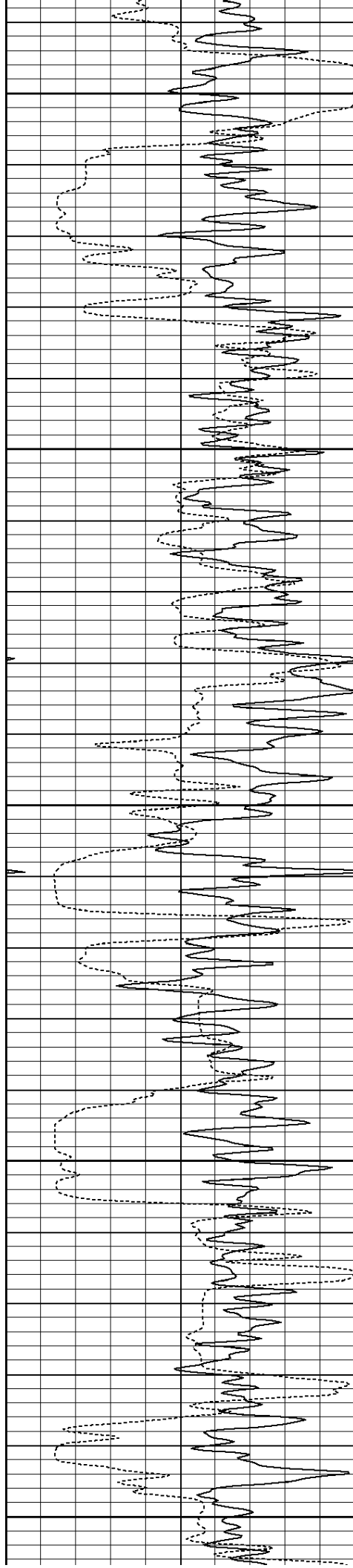
O.D.

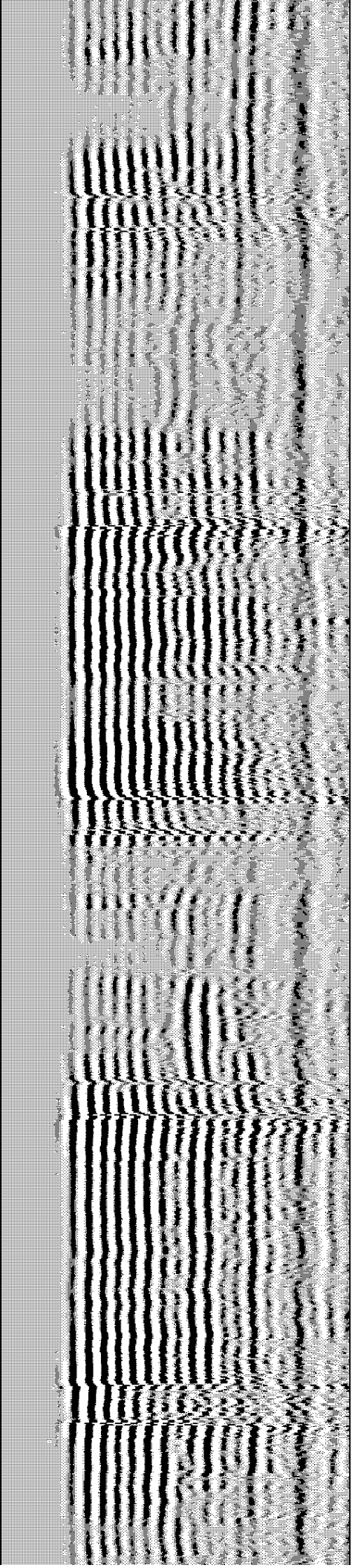
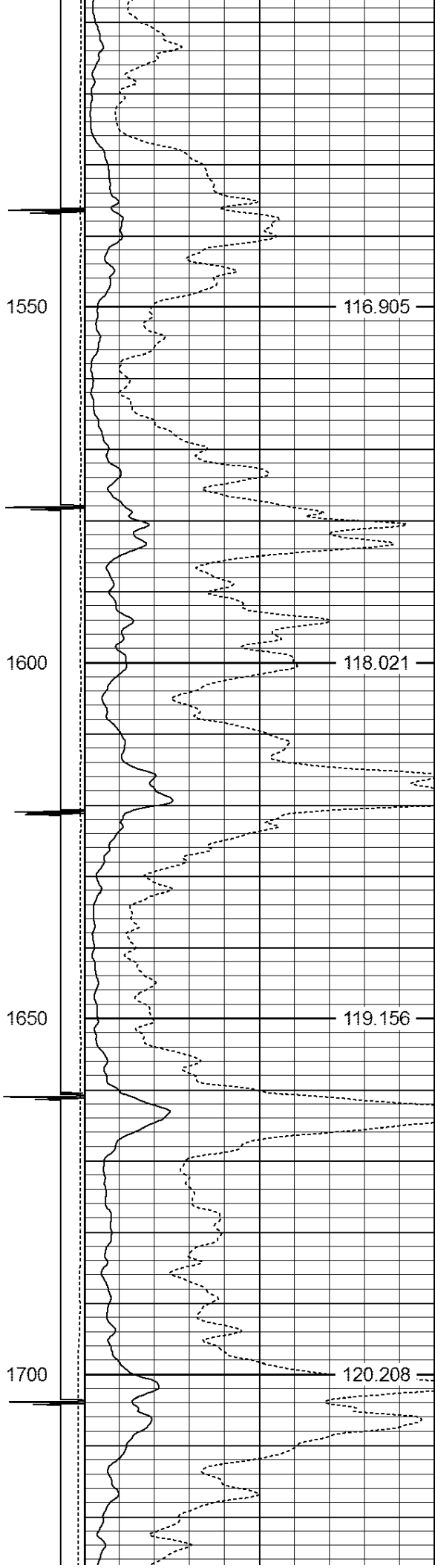
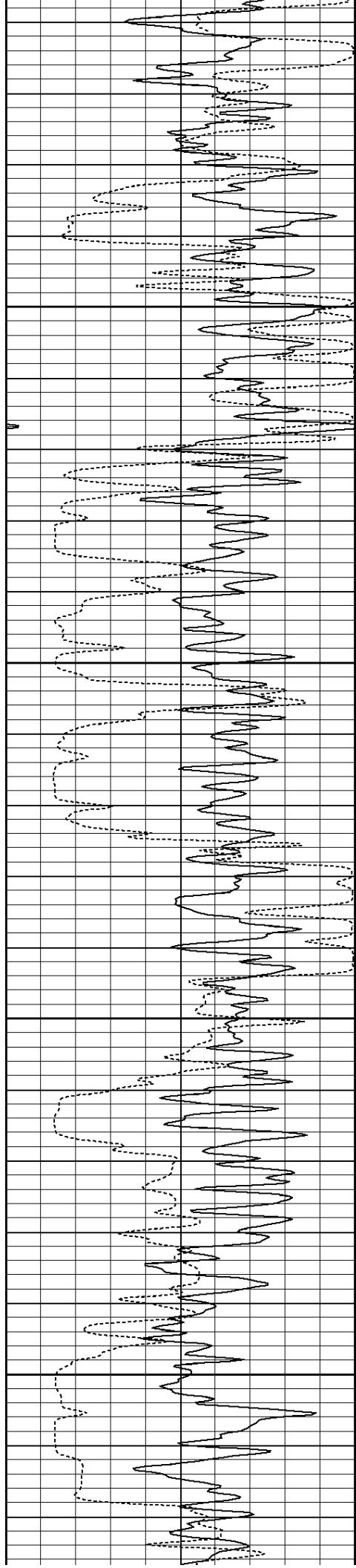
2.75 in

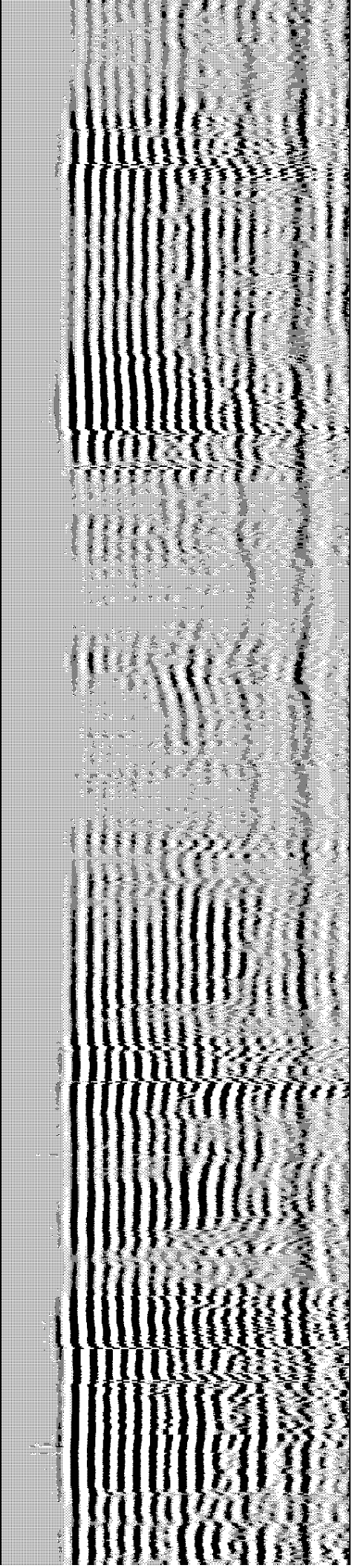
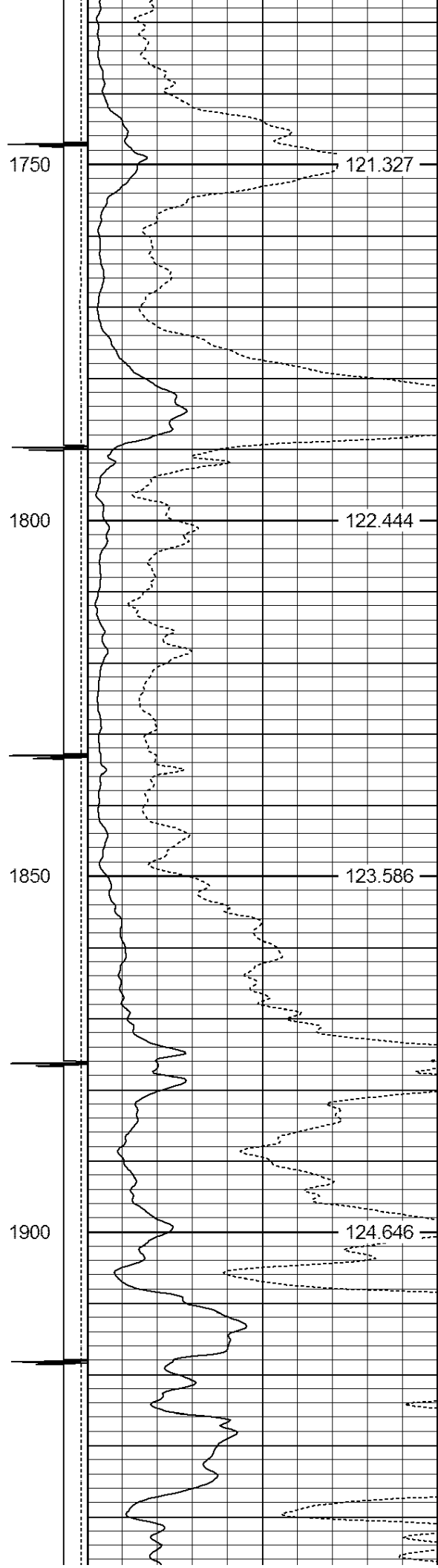
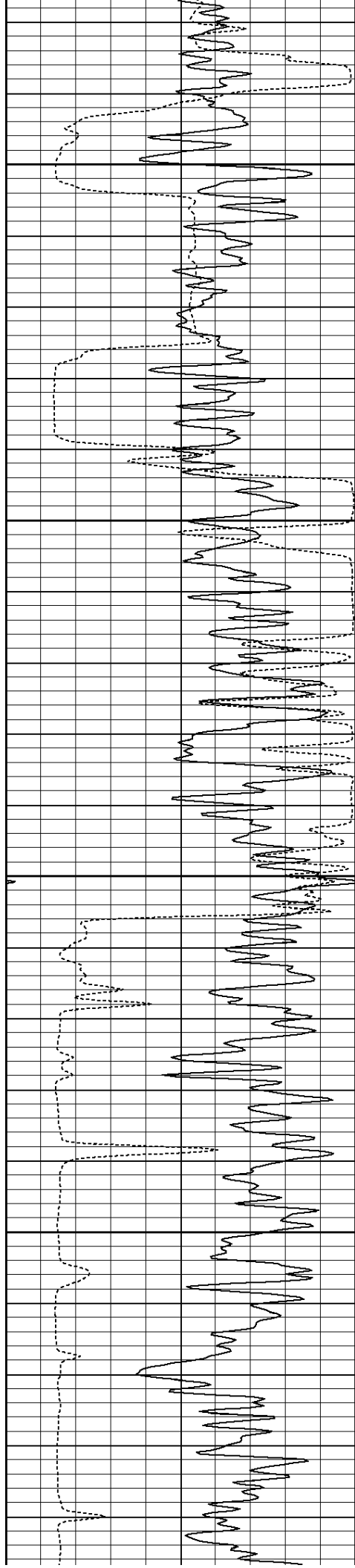
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30	GR (GAPI)	130	LSPD		0	AMPx5 (mV)		20			
130	GR (GAPI)	230	(ft/min)				IntTemp				
			0		100		(degF)				

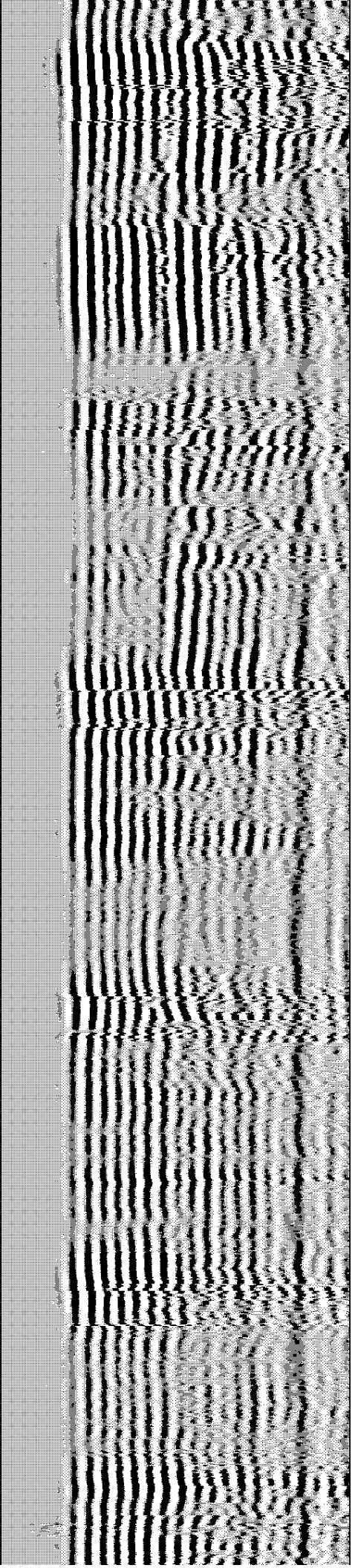
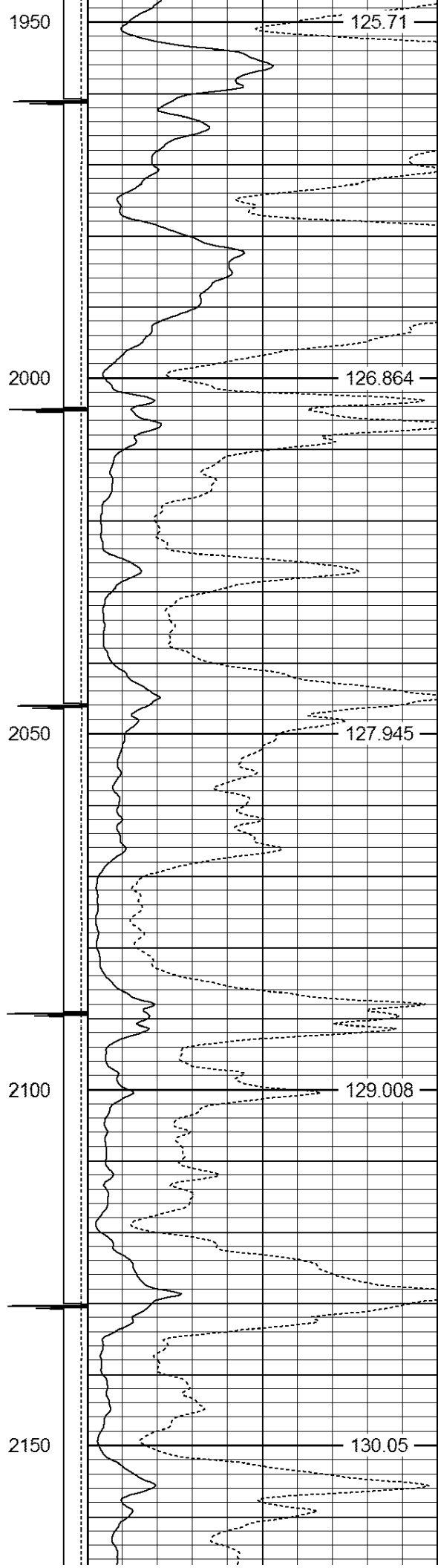
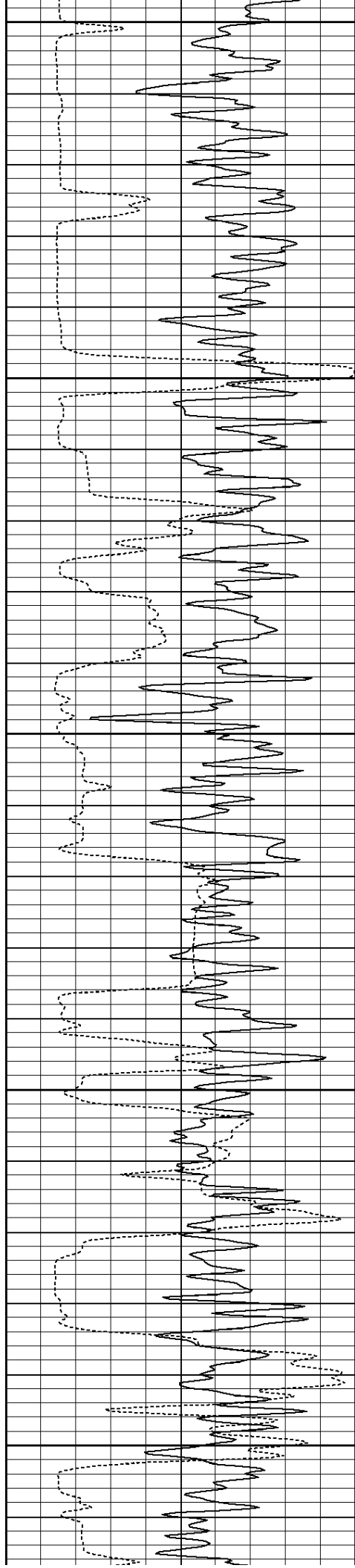


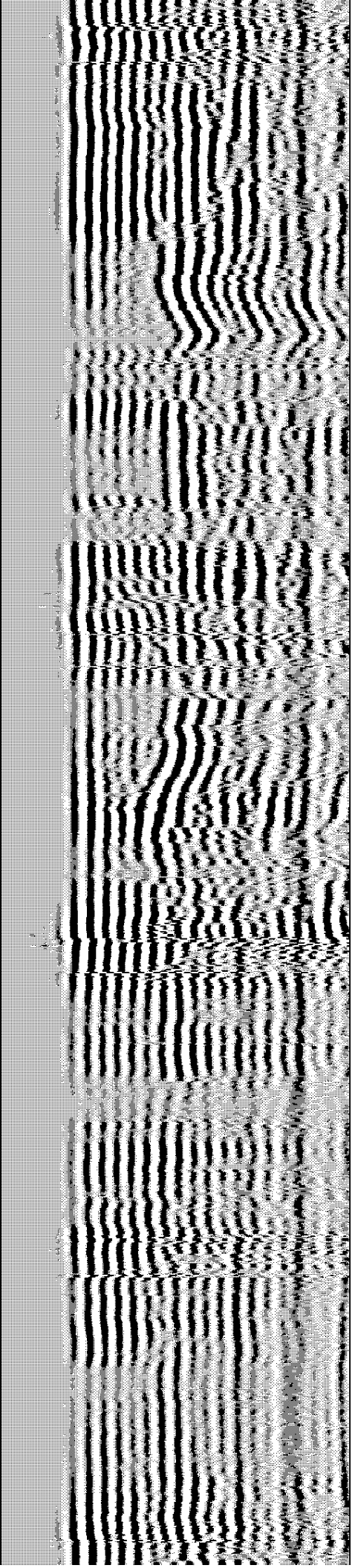
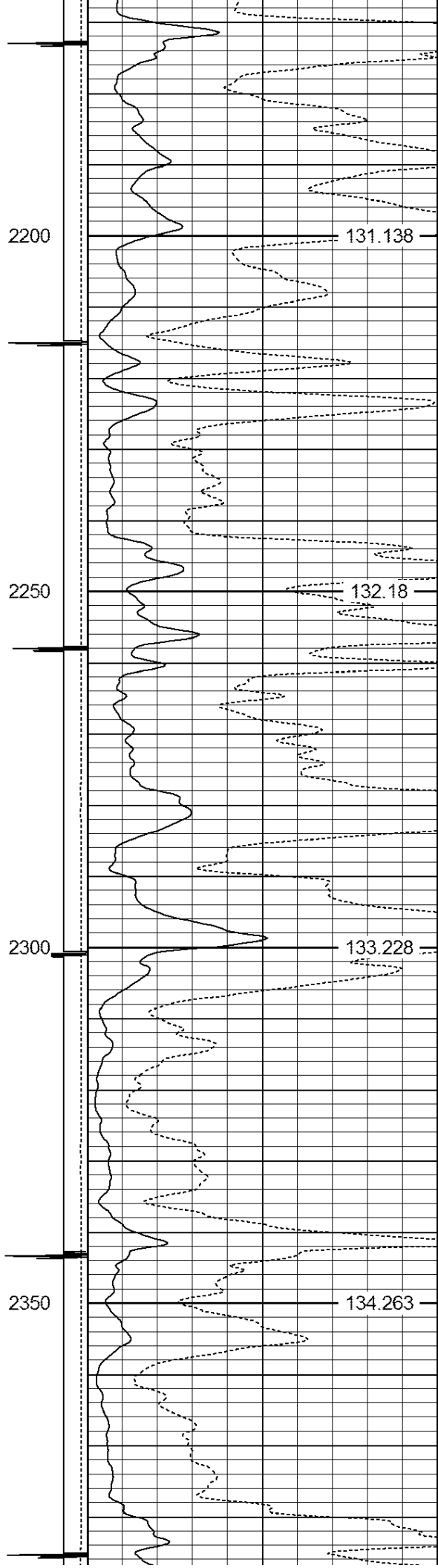
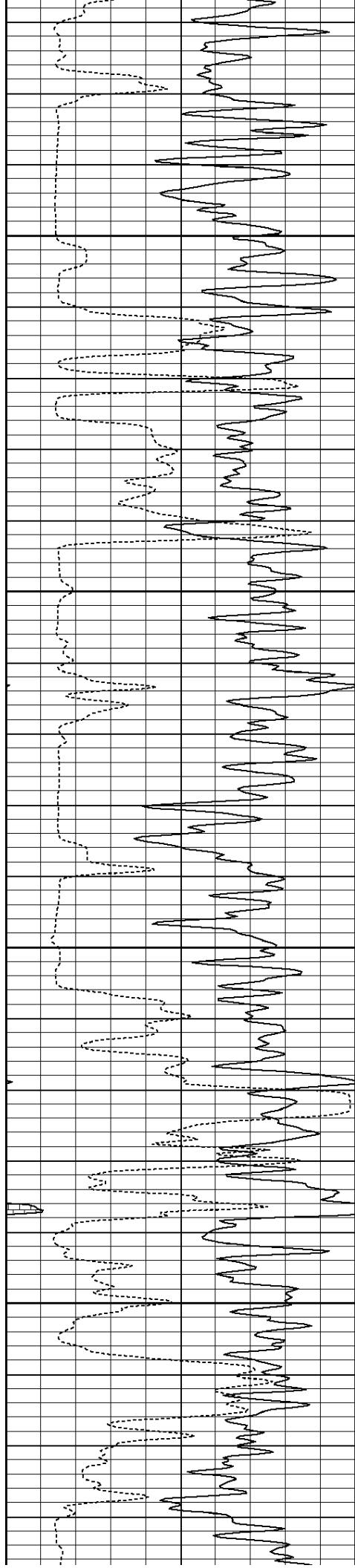


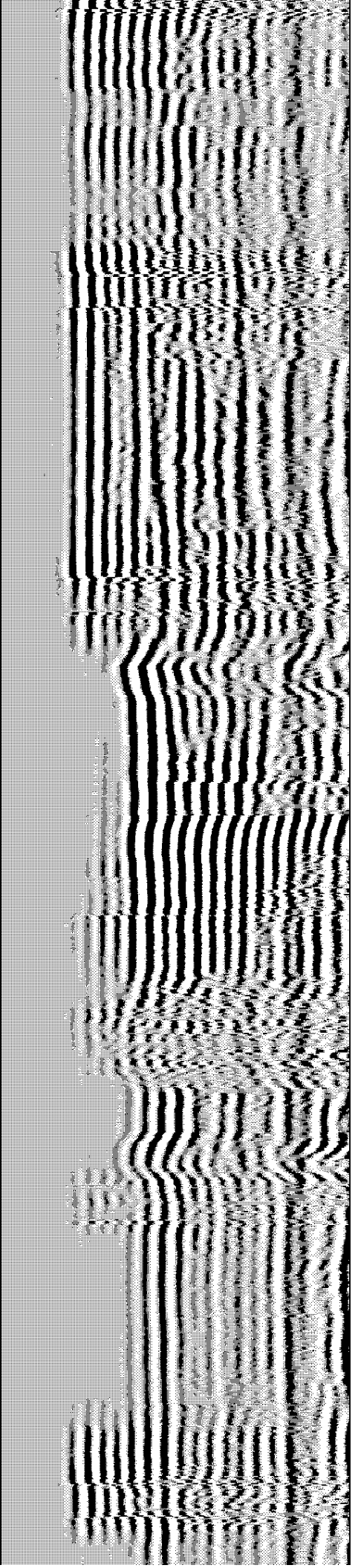
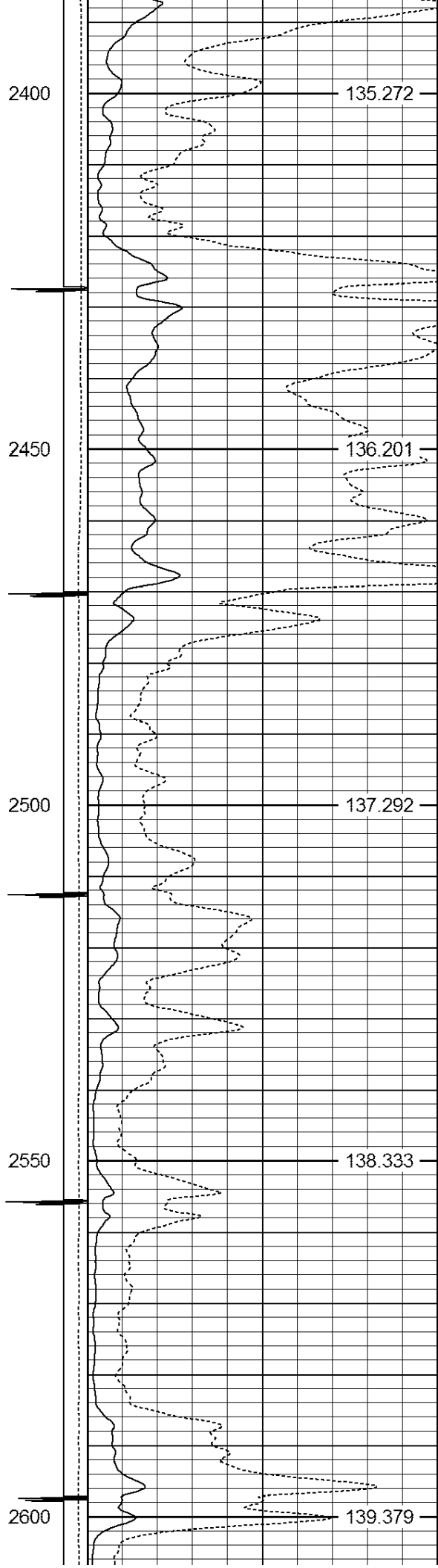
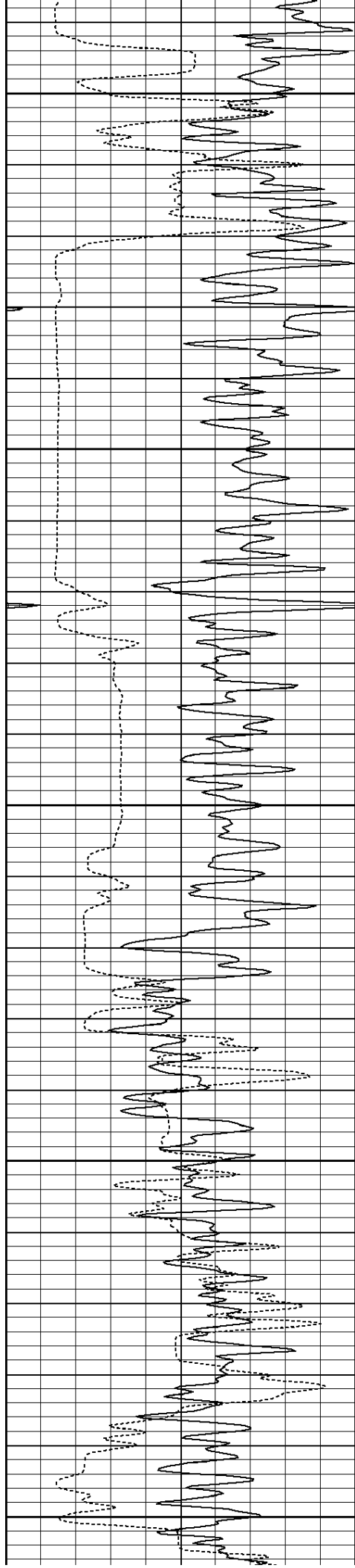


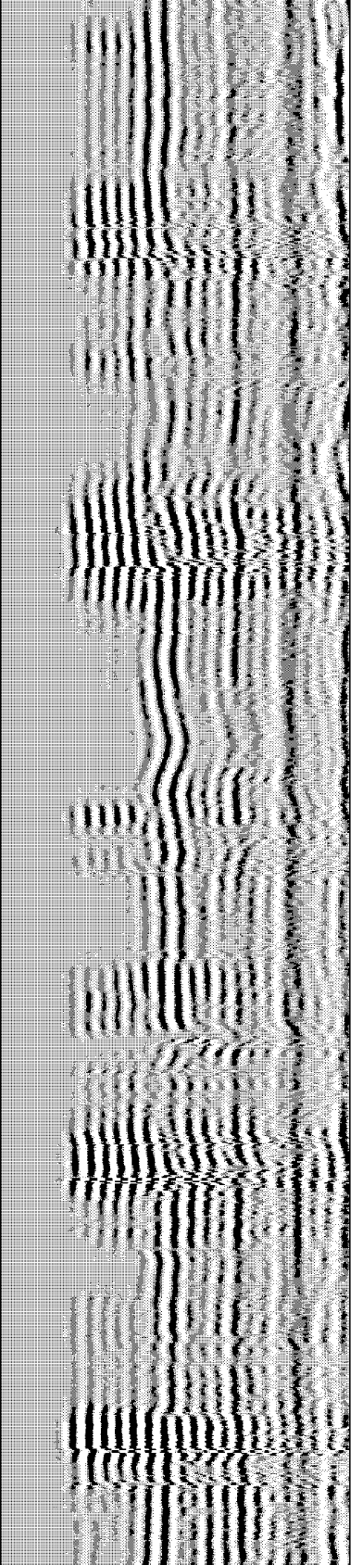
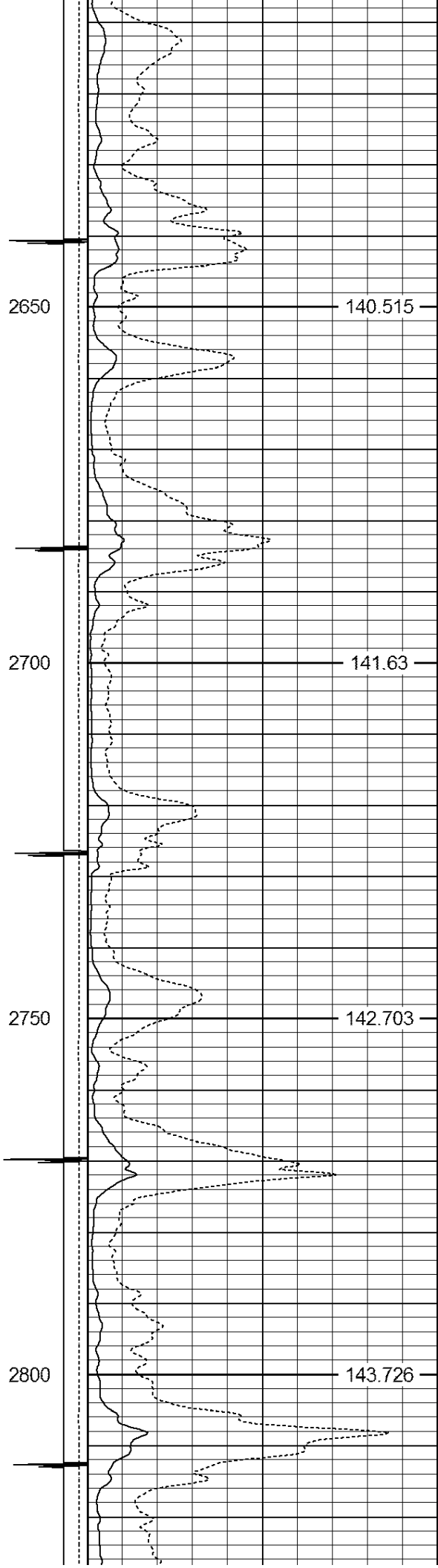
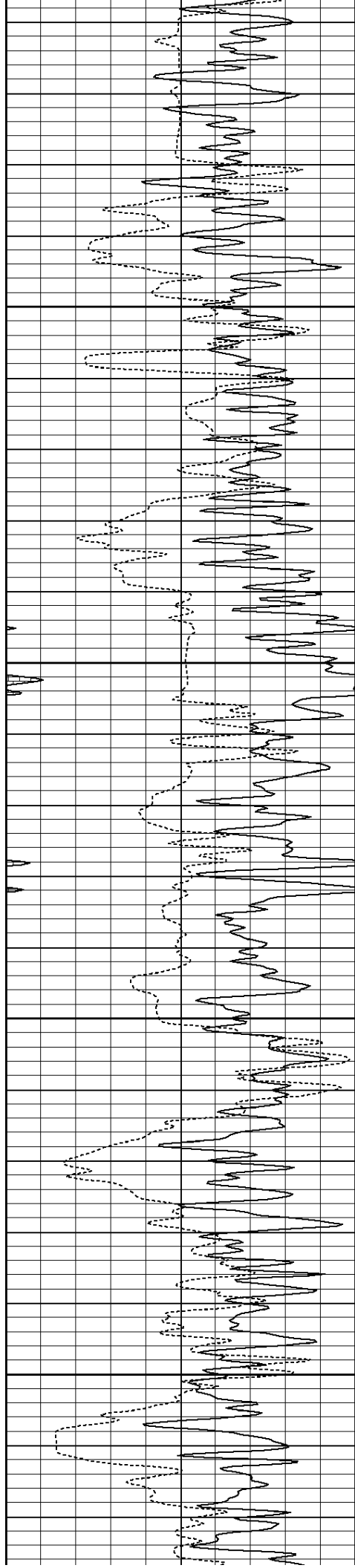


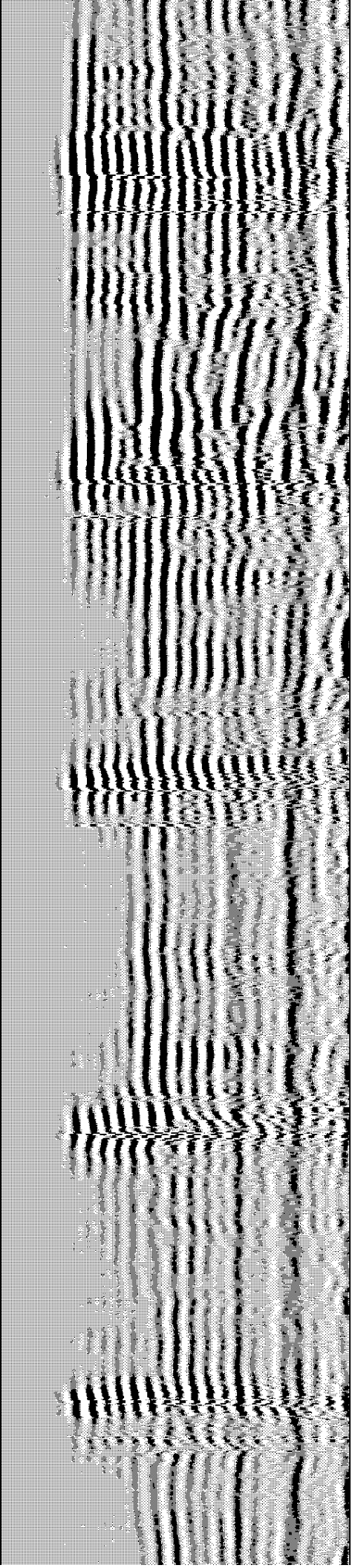
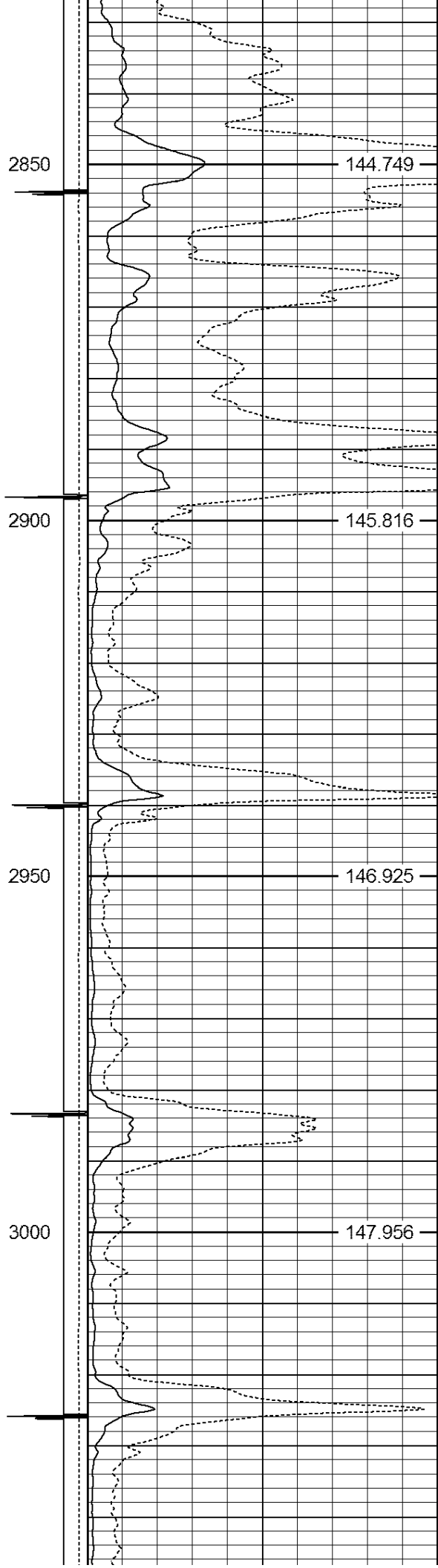
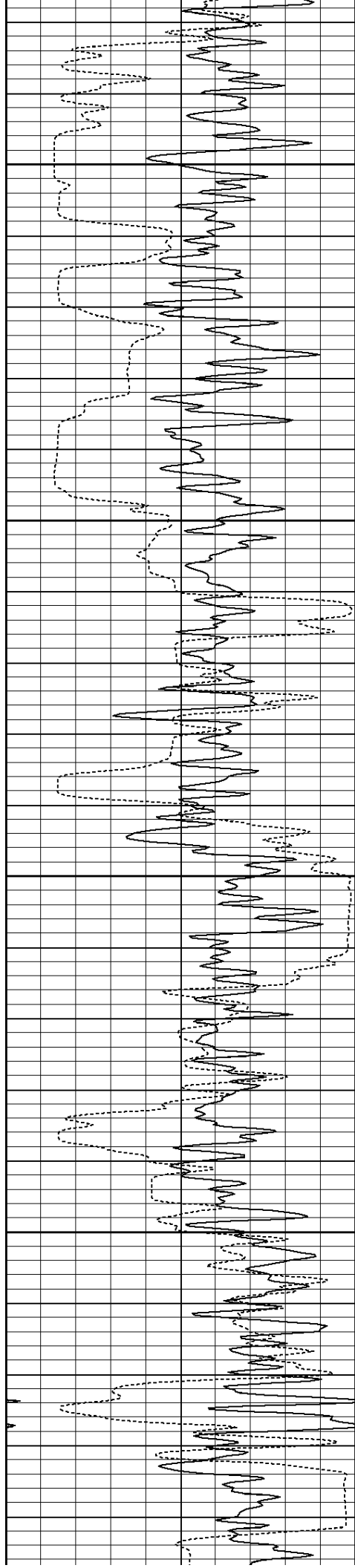


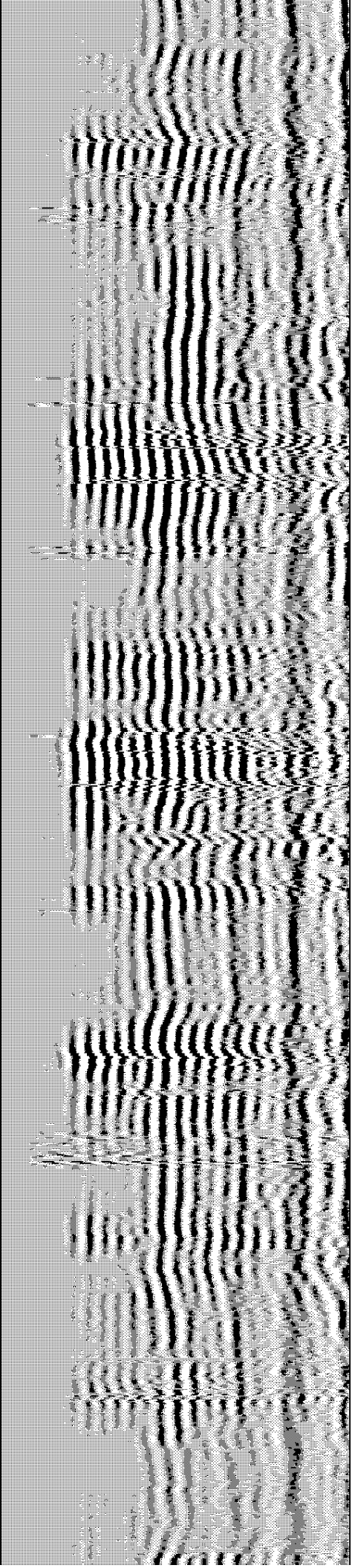
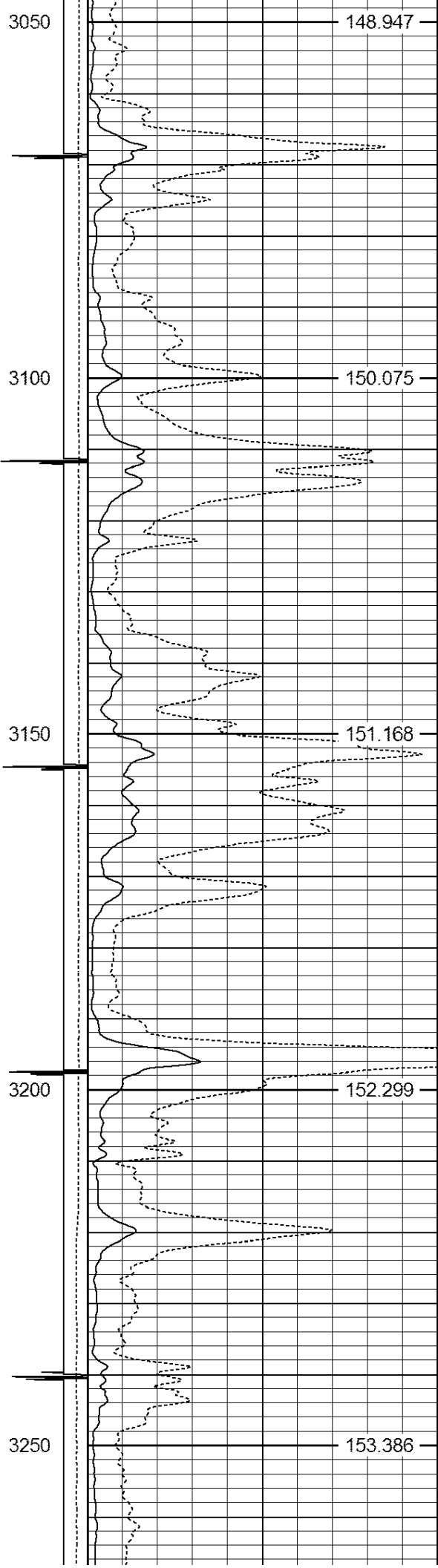
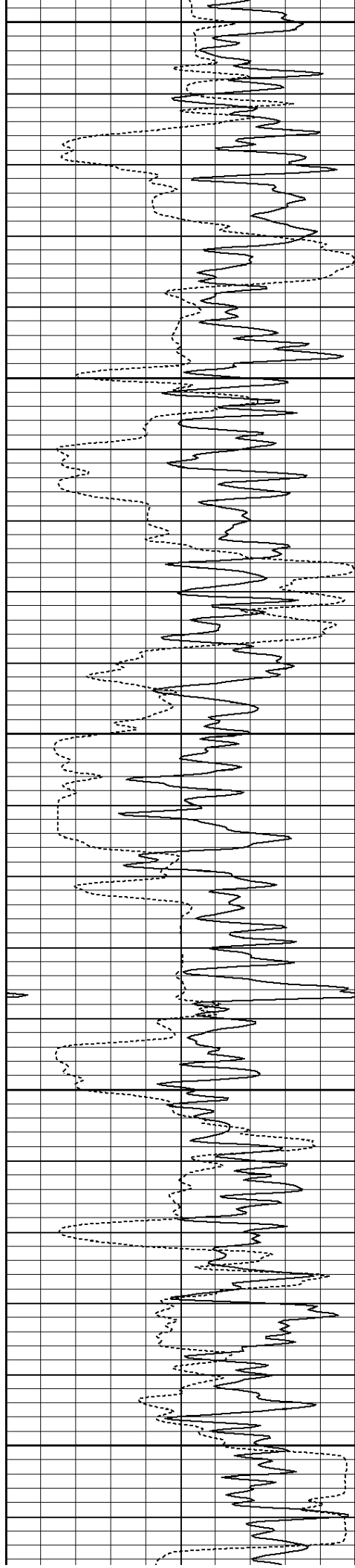


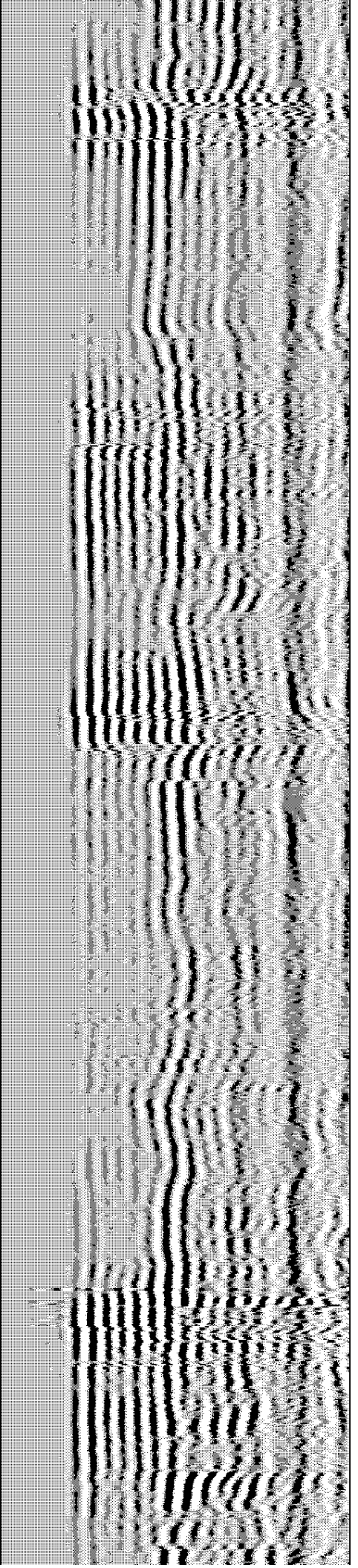
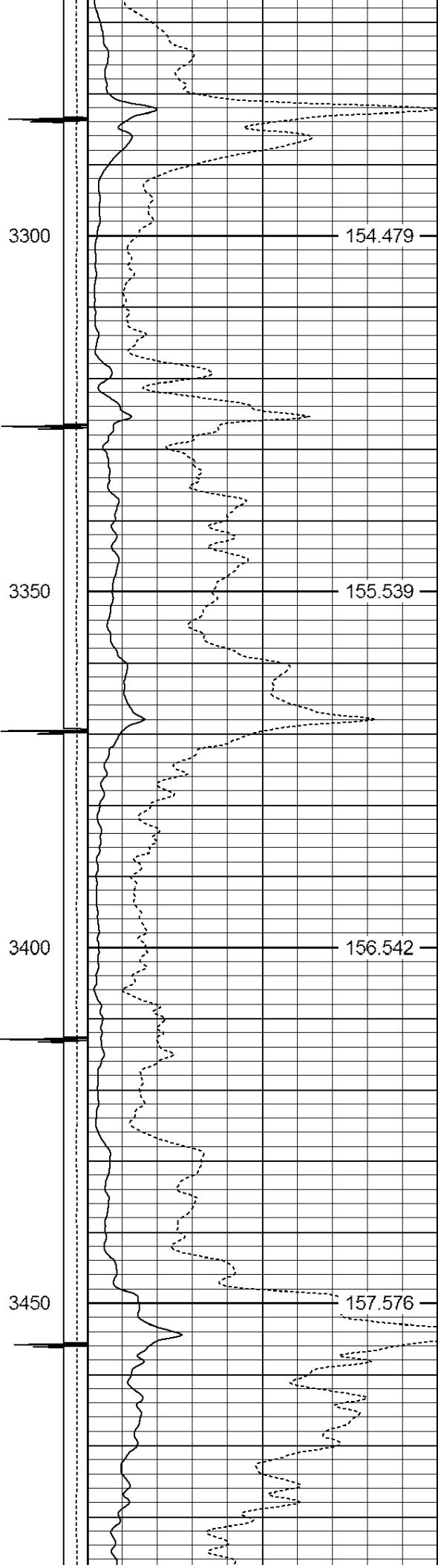
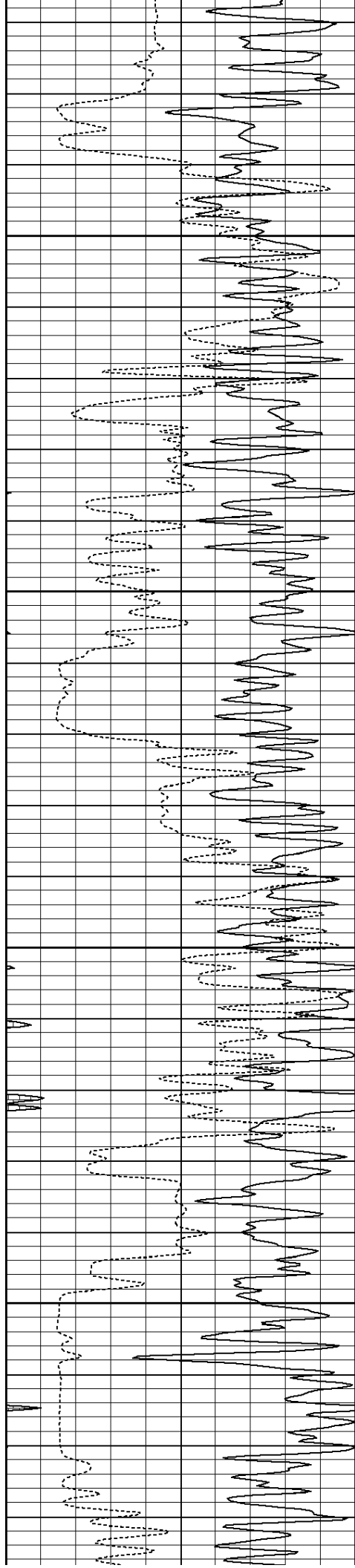


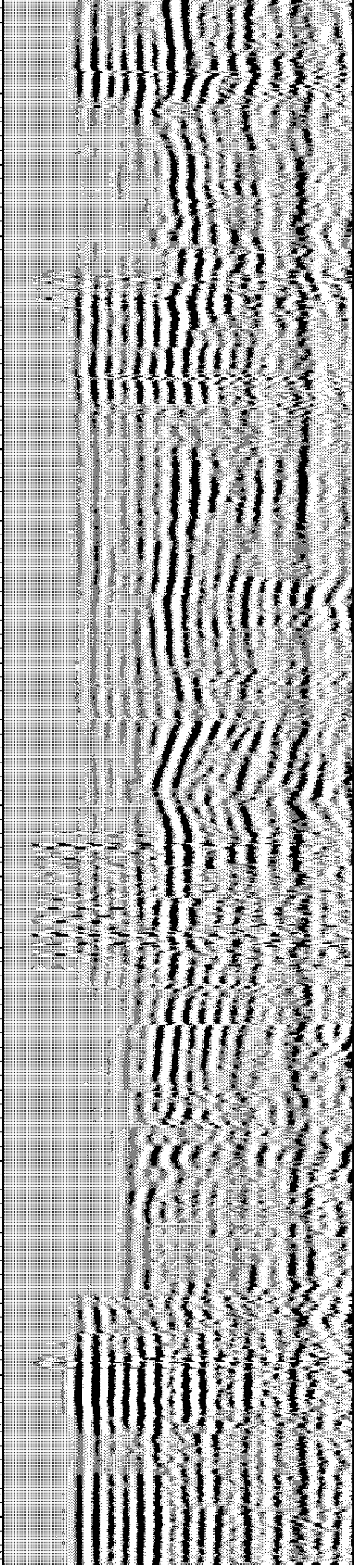
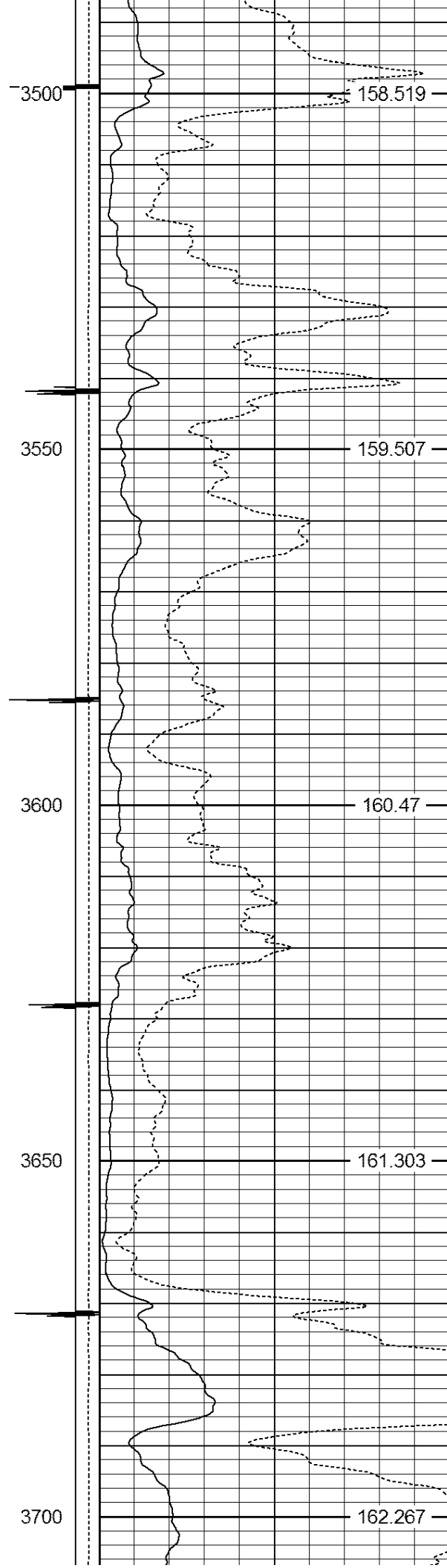
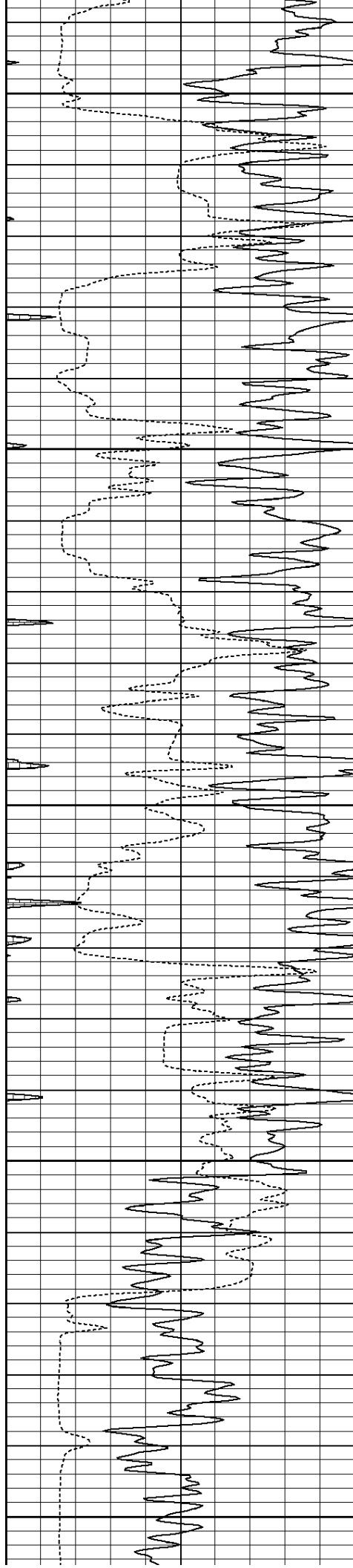


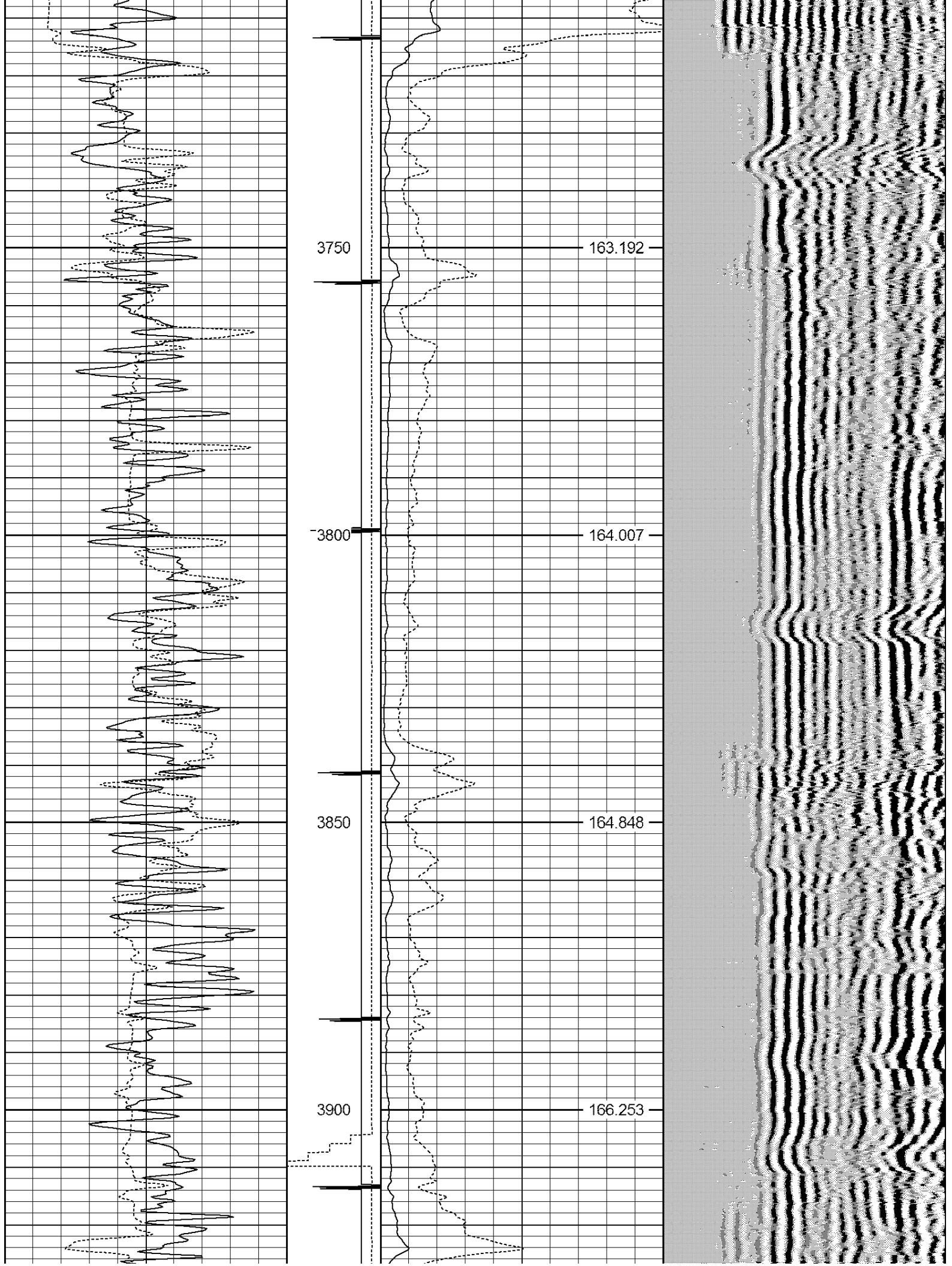


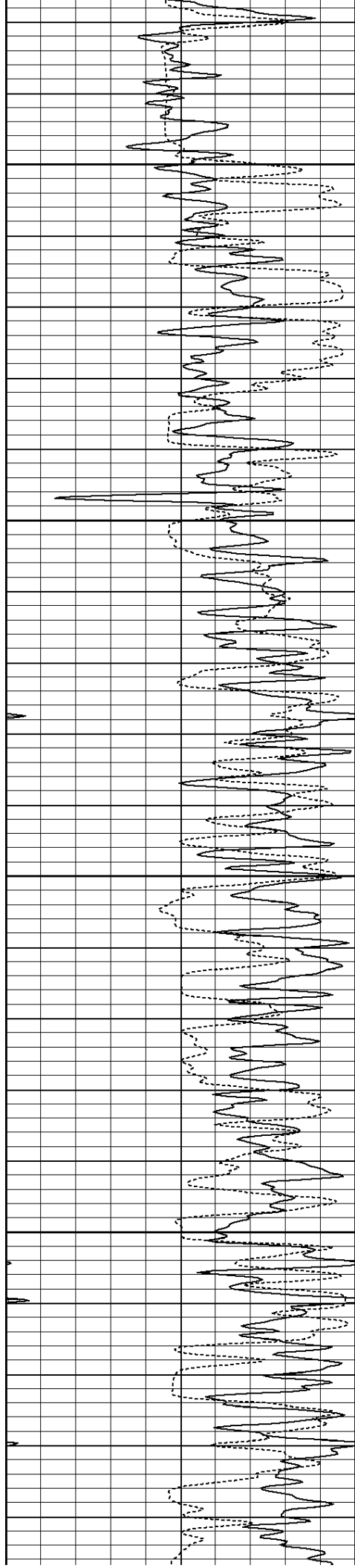












3950

167.329

4000

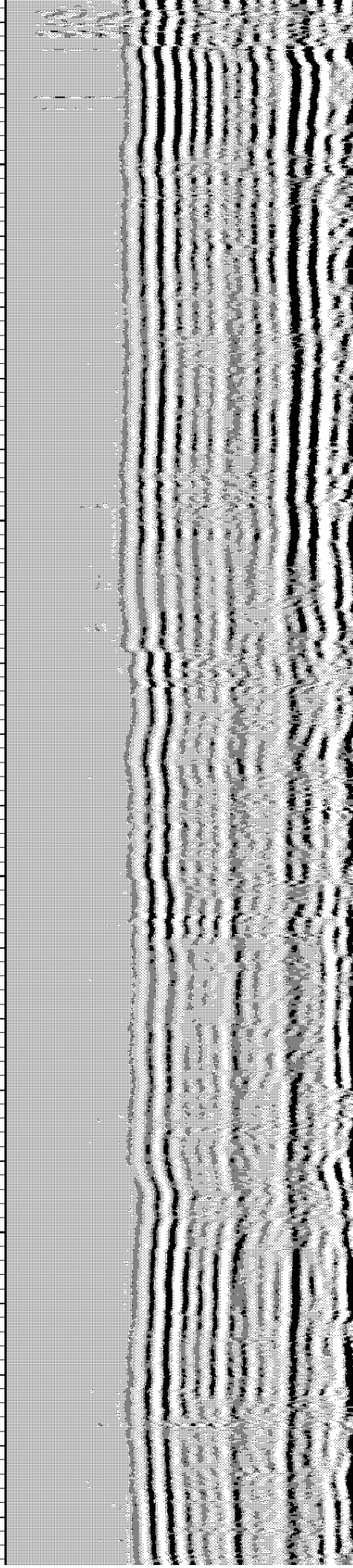
168.302

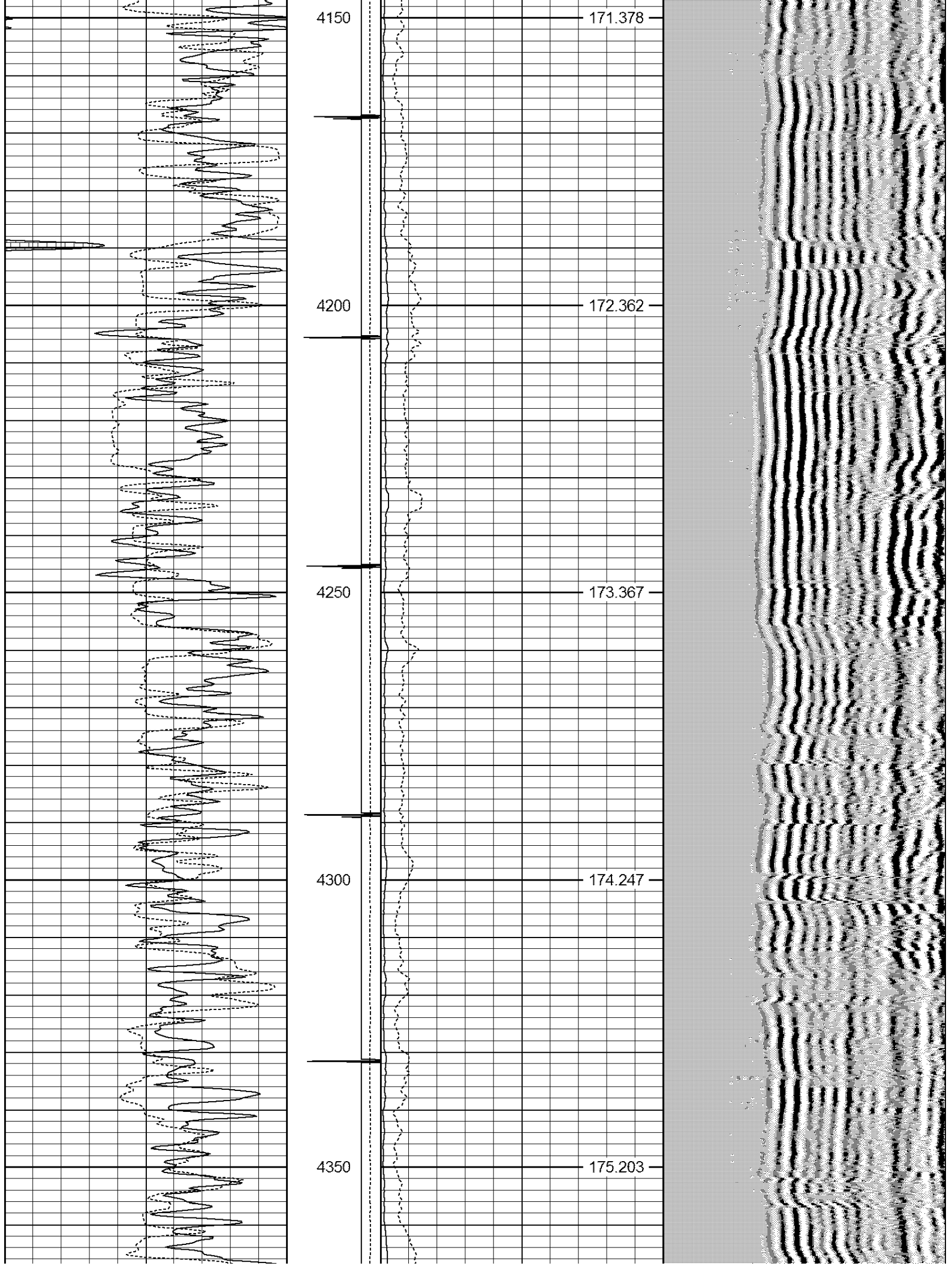
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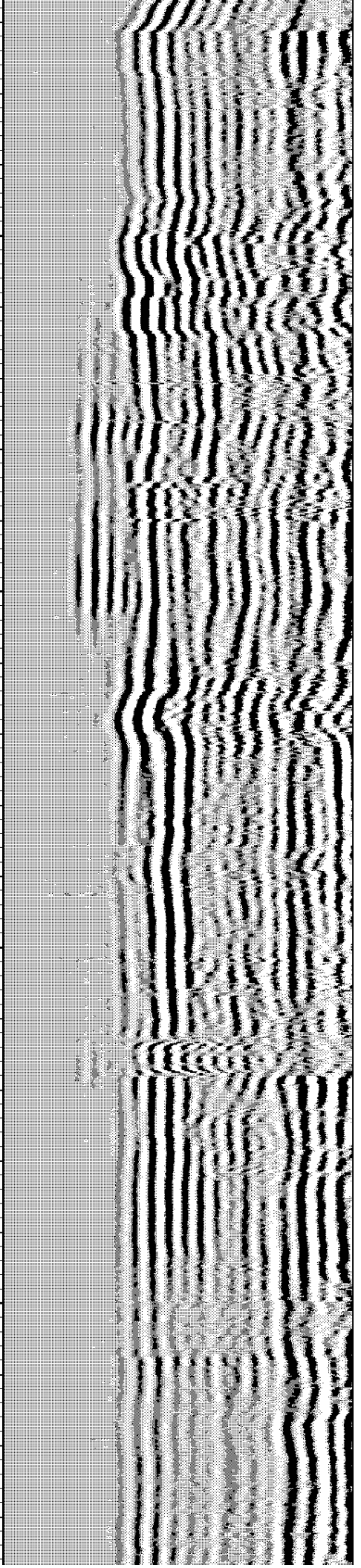
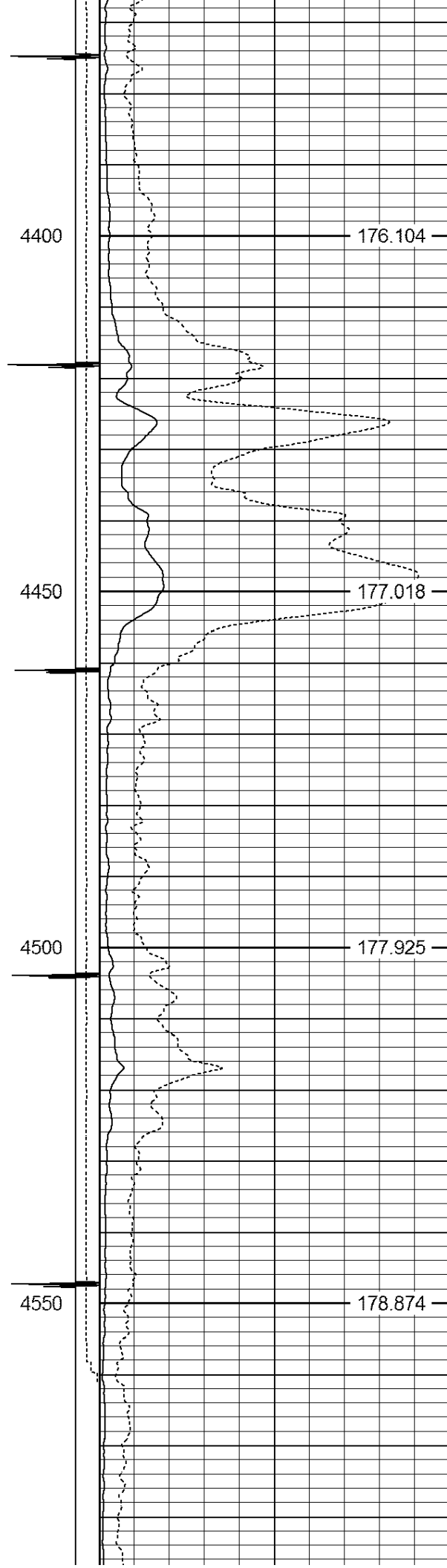
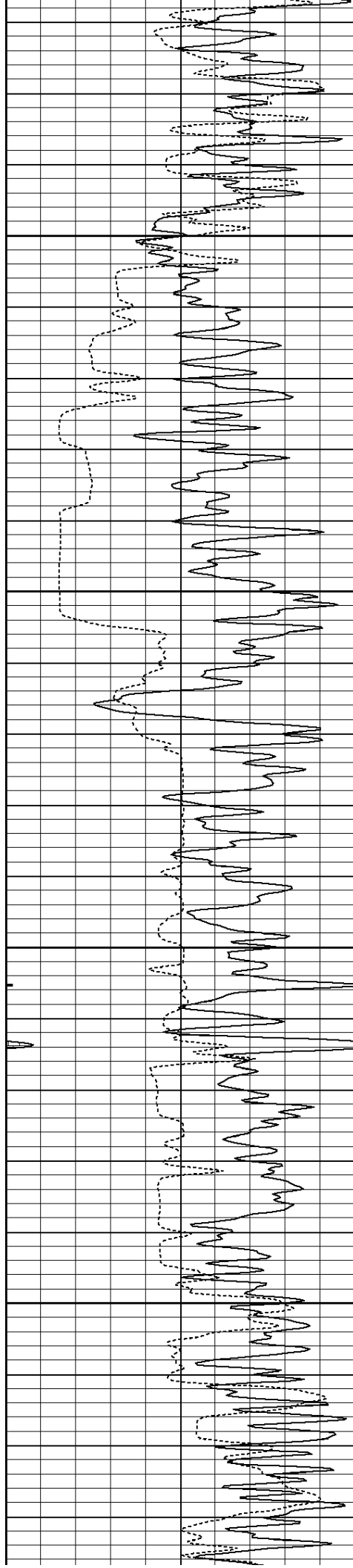
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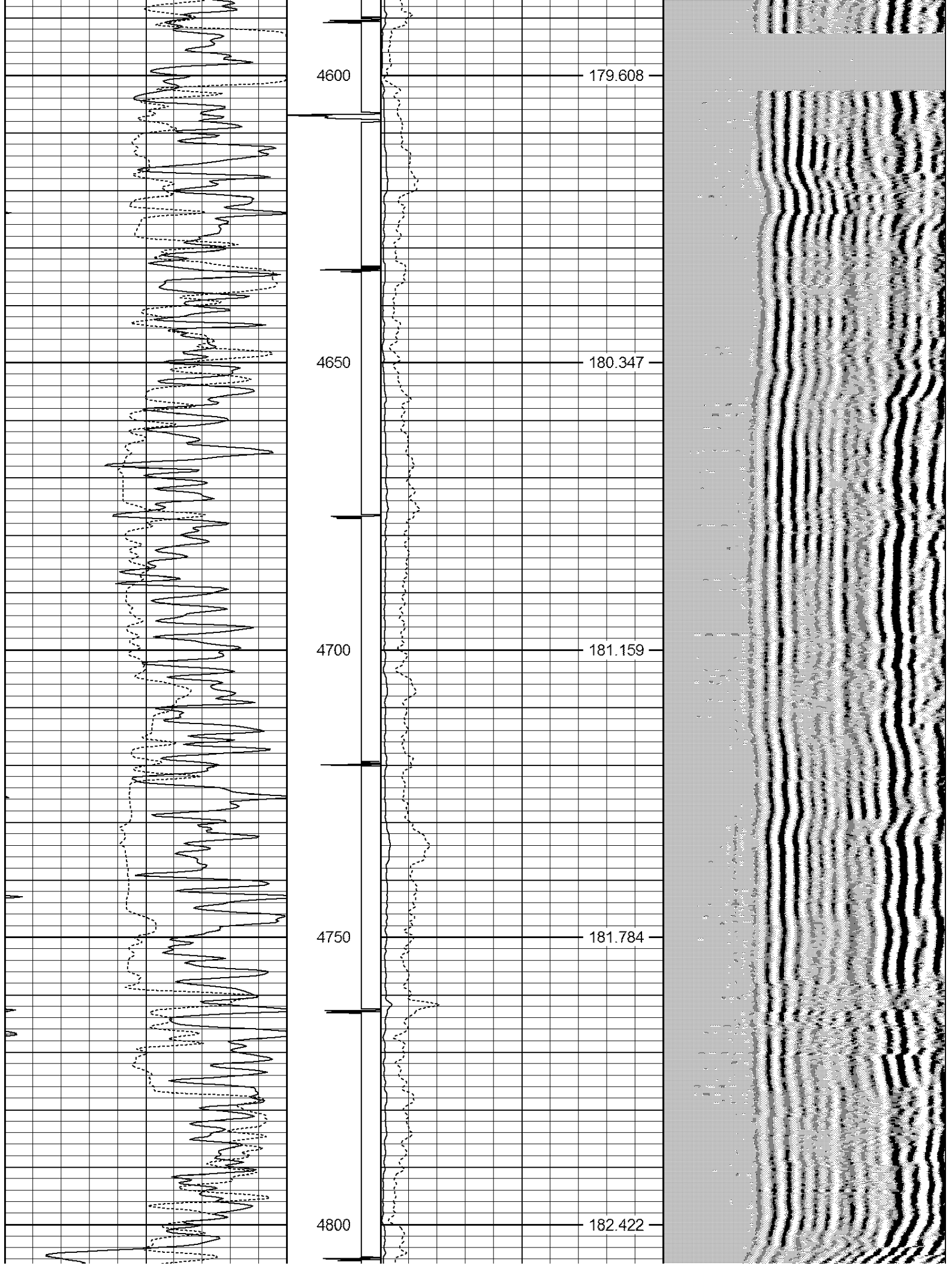
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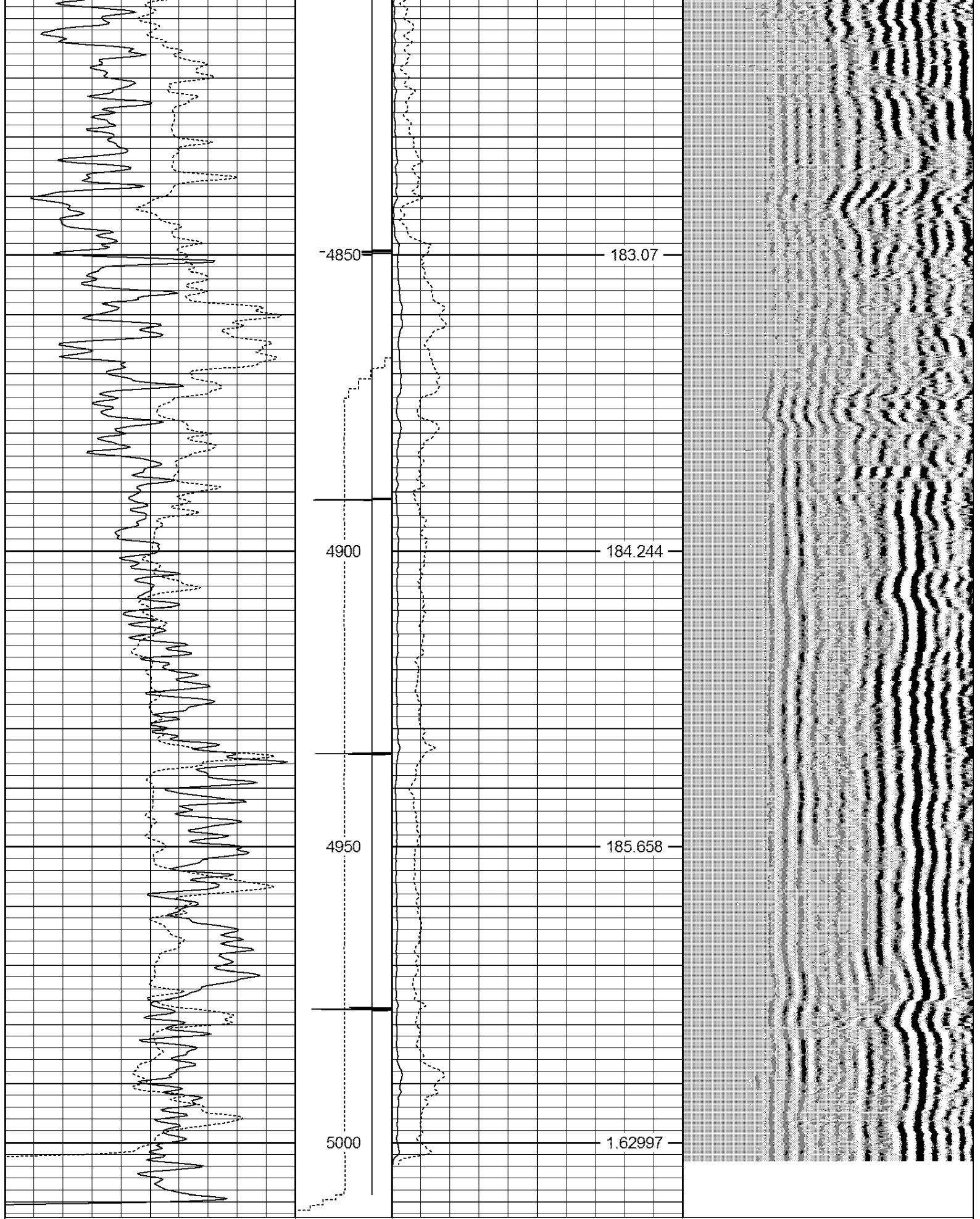
170.318











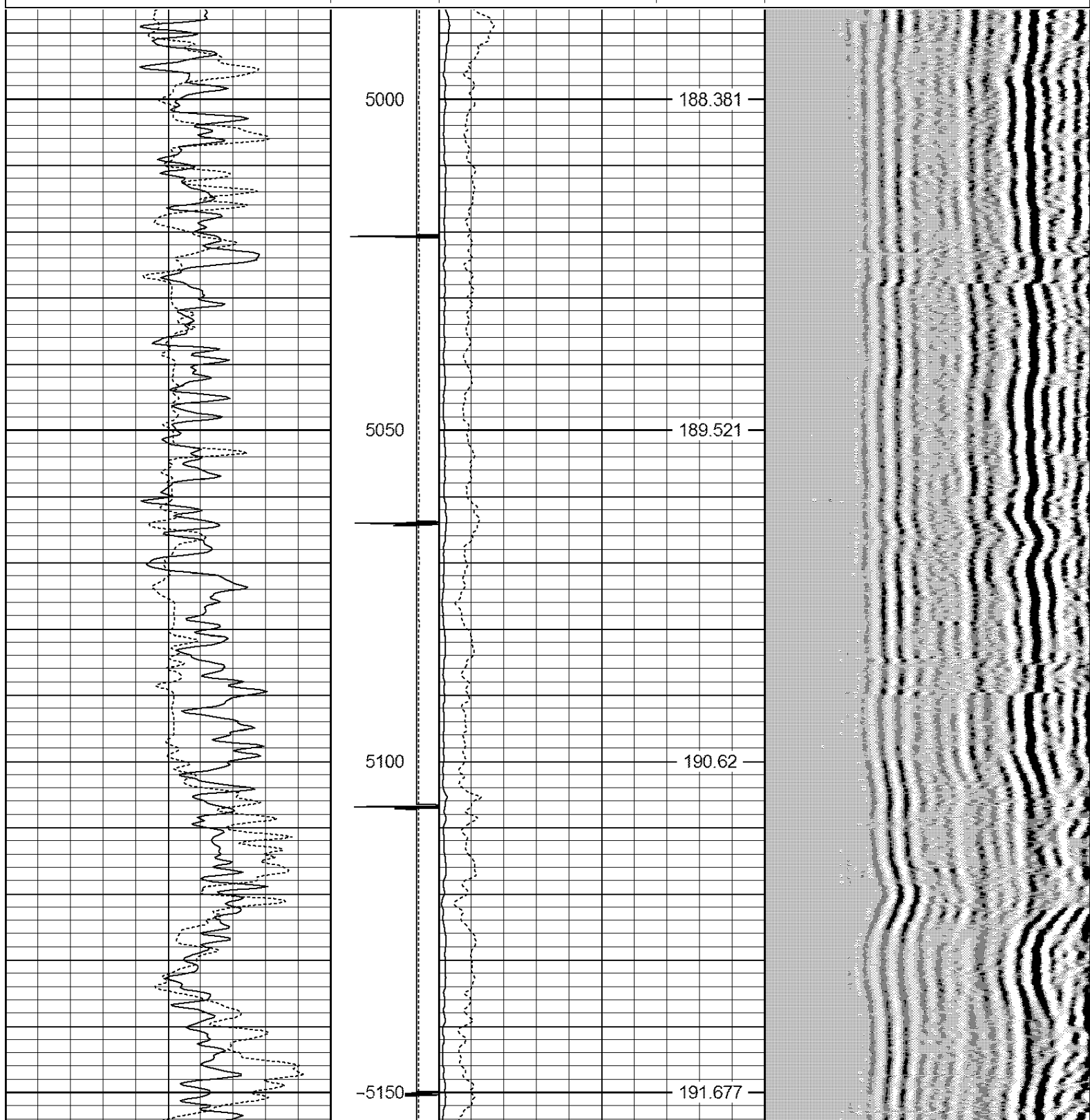
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30	GR (GAPI)	130	LSPD			0	AMPx5 (mV)	20			
130	GR (GAPI)	230	(ft/min)					IntTemp			

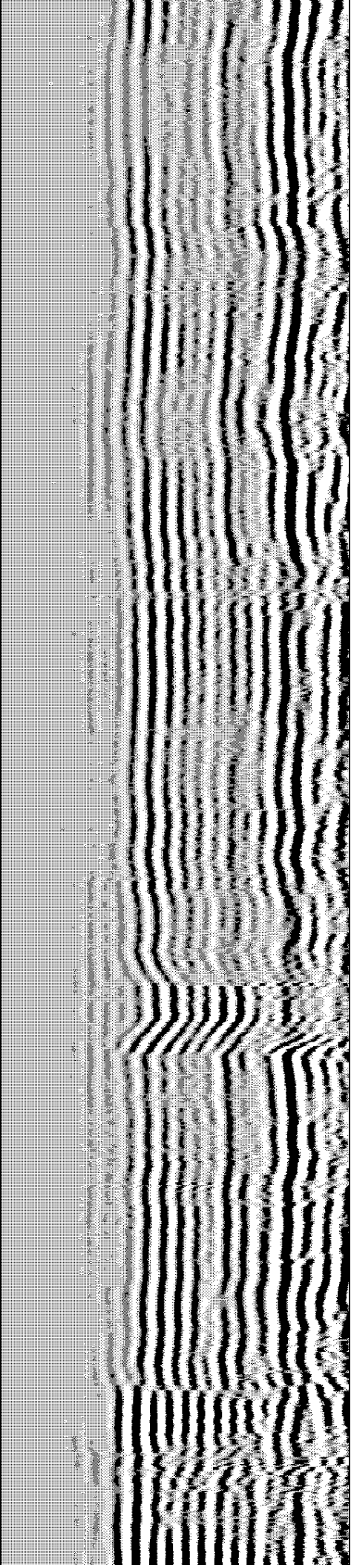
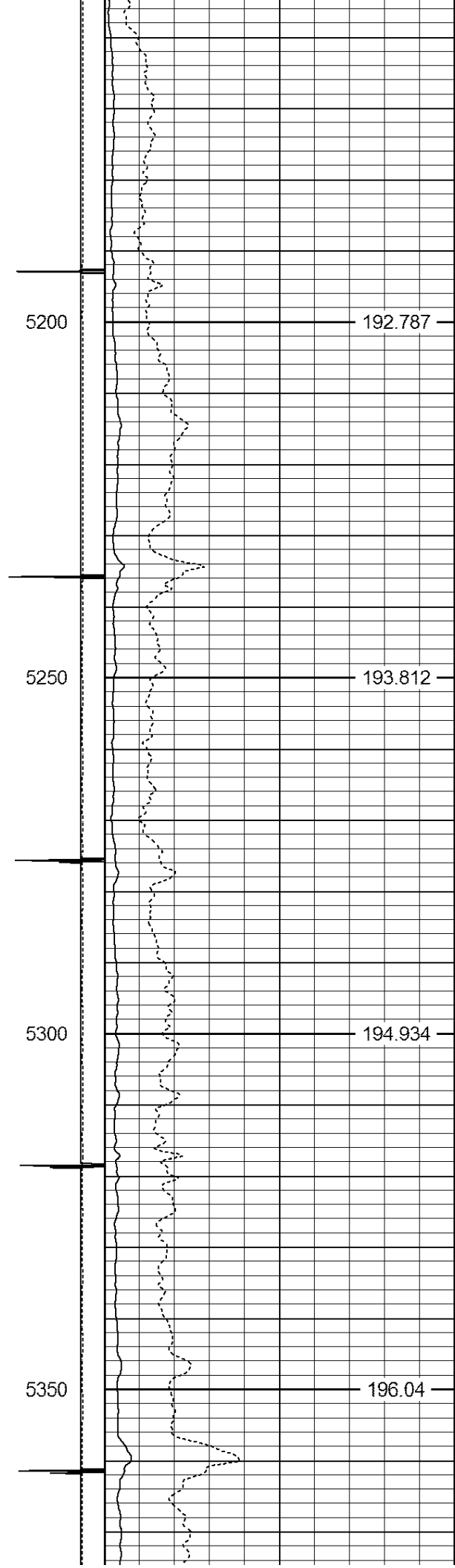
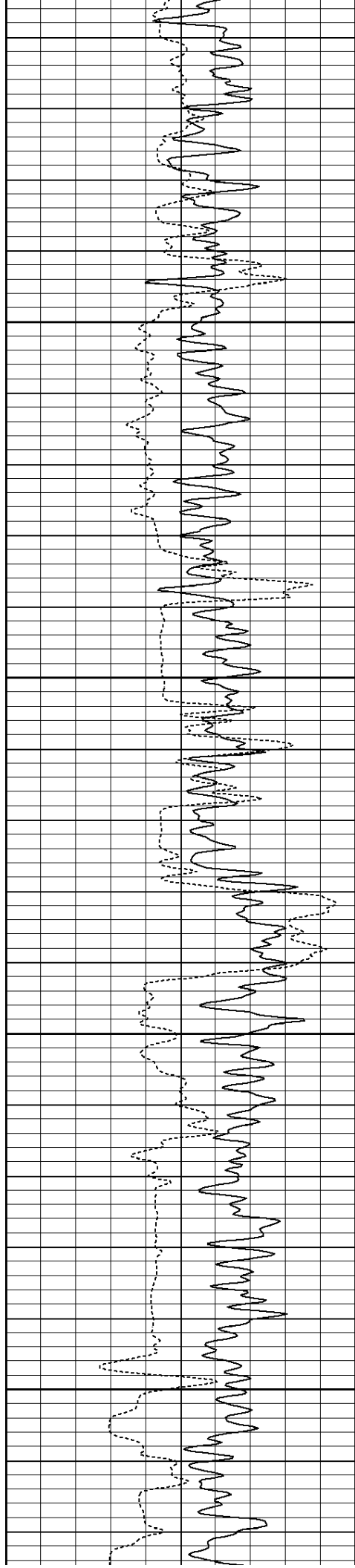
0 100

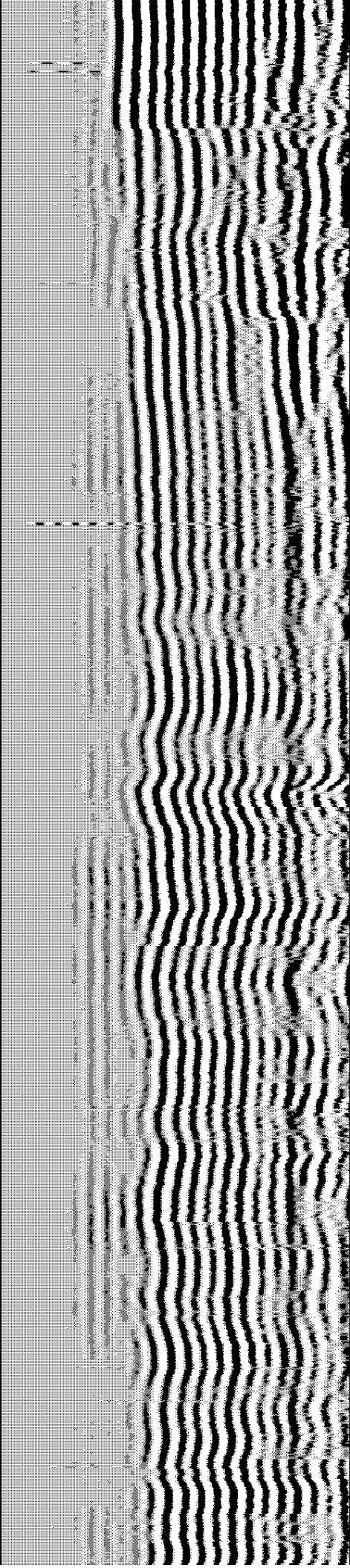
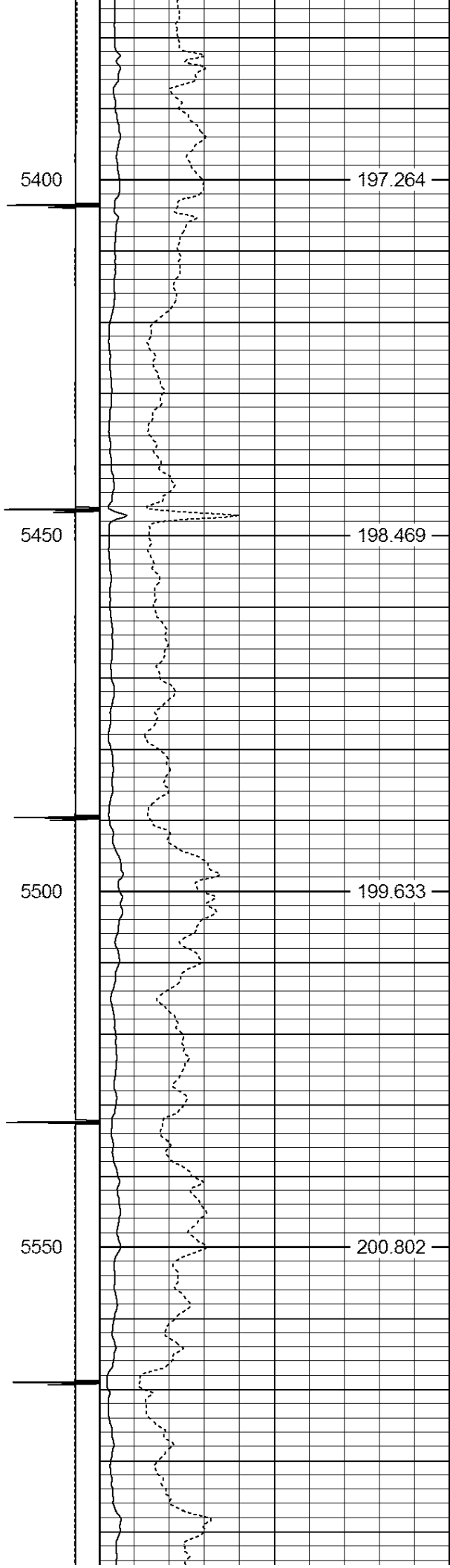
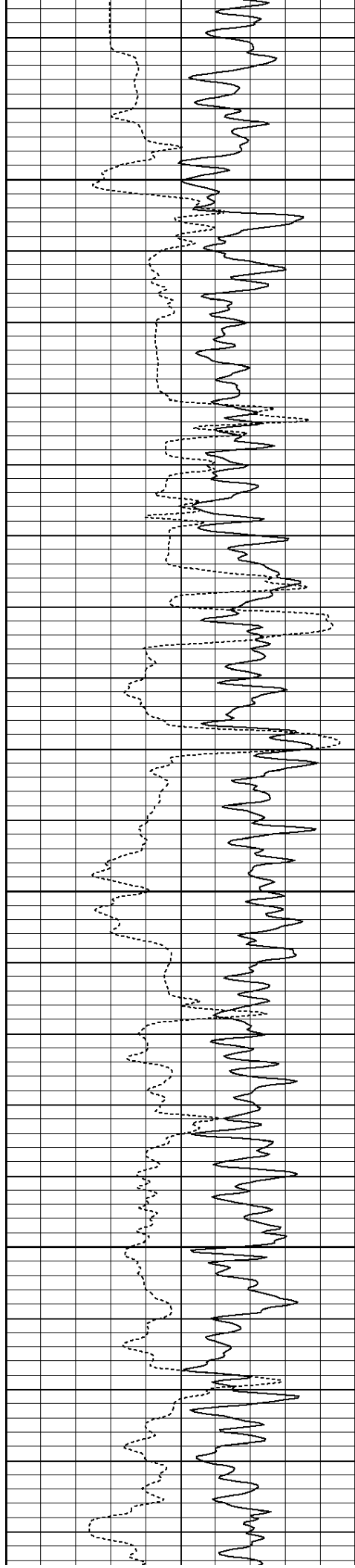
(degF)

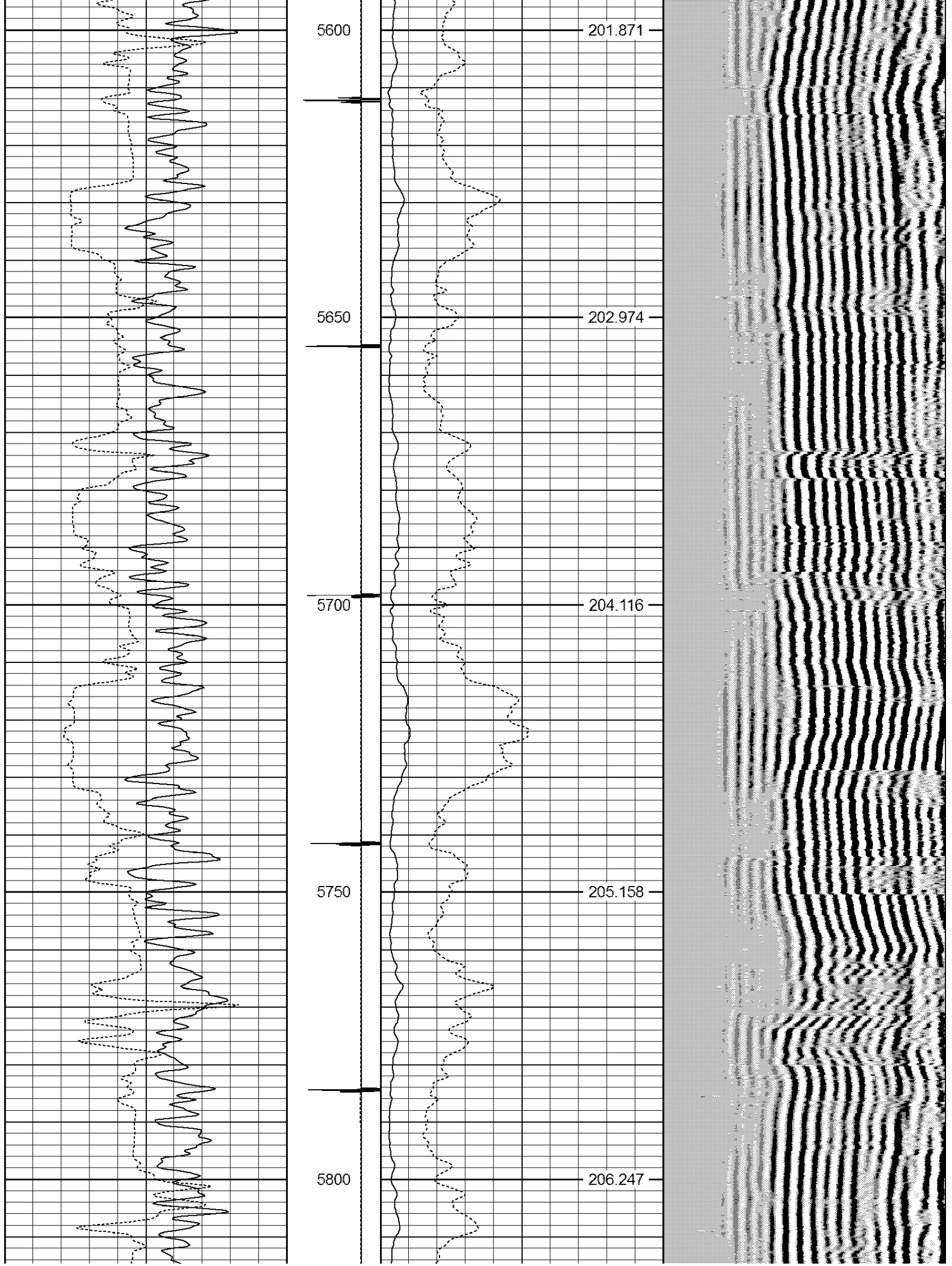
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Presentation Format: djbasin
Dataset Creation: Mon Feb 13 12:28:07 2012 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240

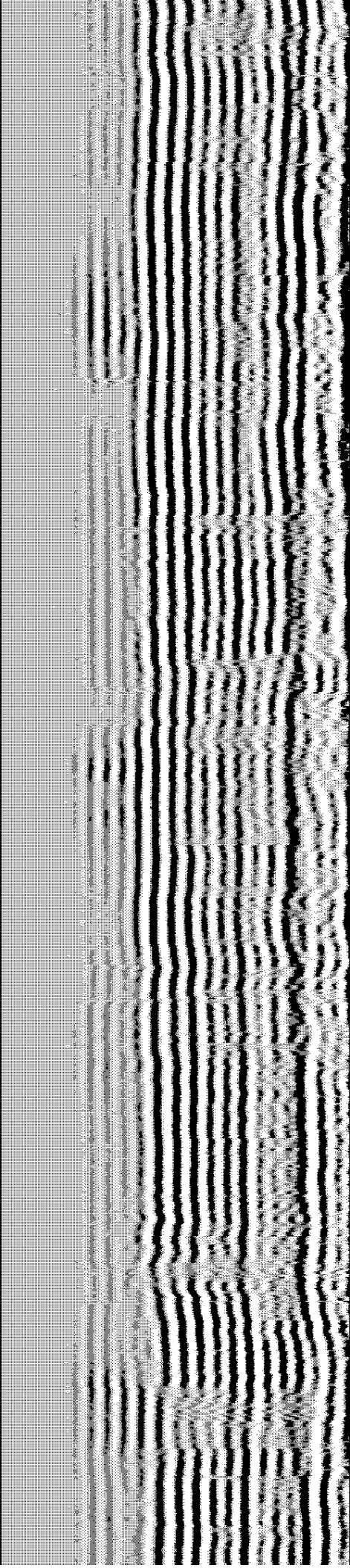
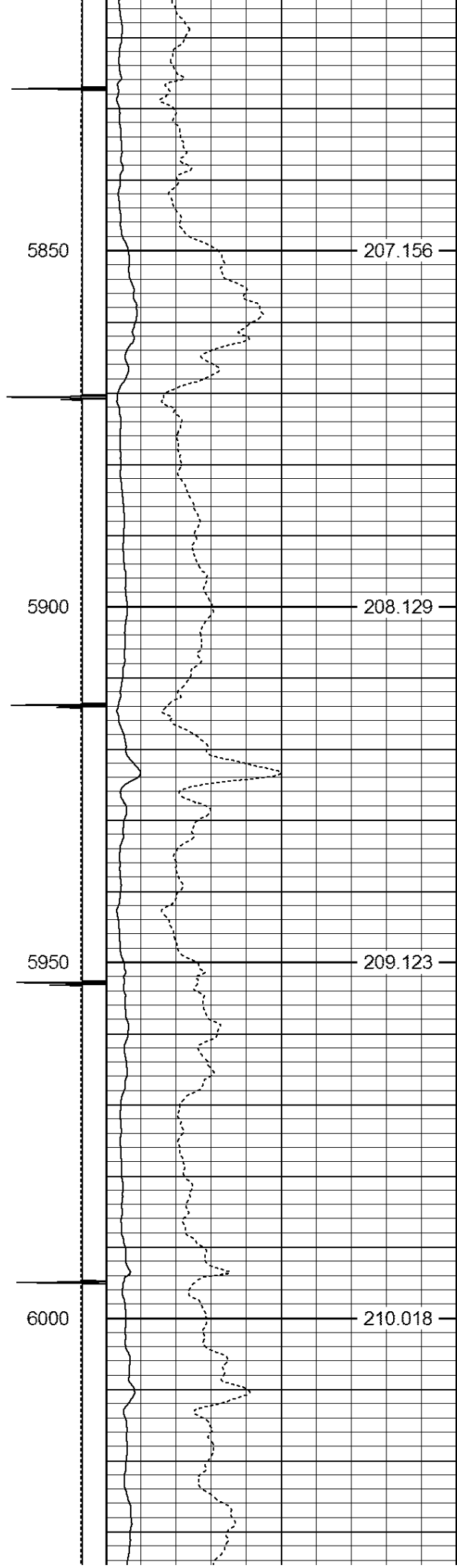
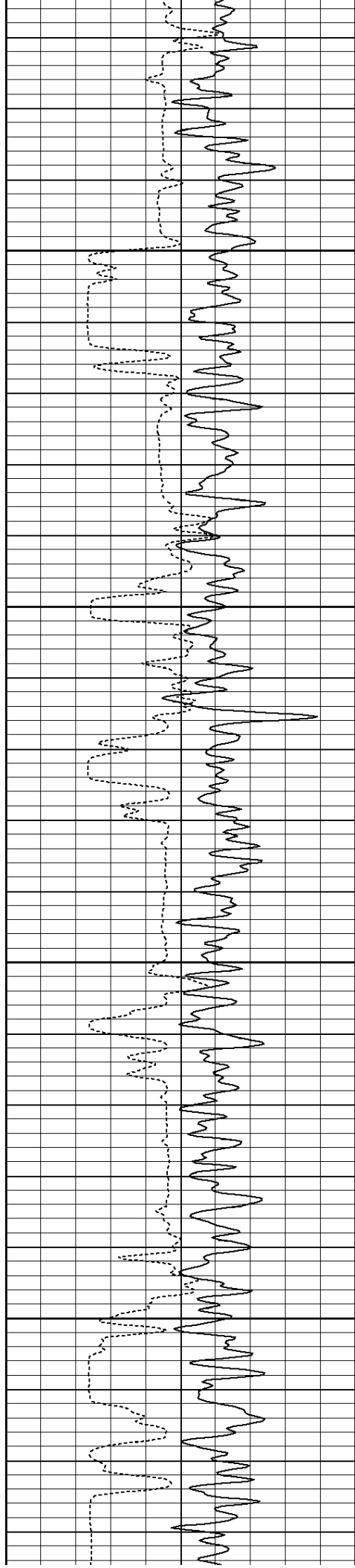
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0	GR (GAPI)	200	LSPD		0	AMPx5 (mV)		20			
200	GR (GAPI)	400	(ft/min)				IntTemp				
			0 100				(degF)				

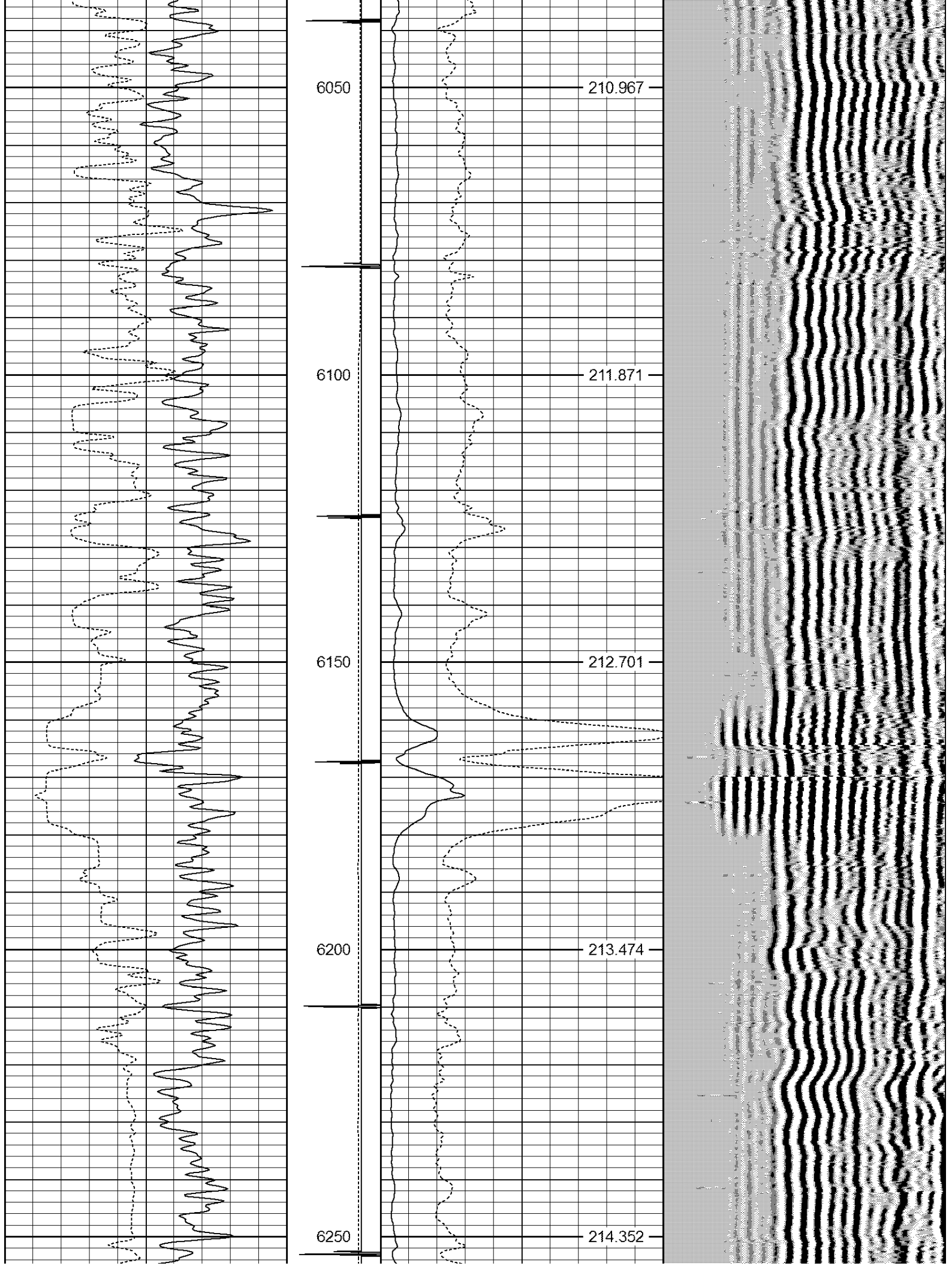


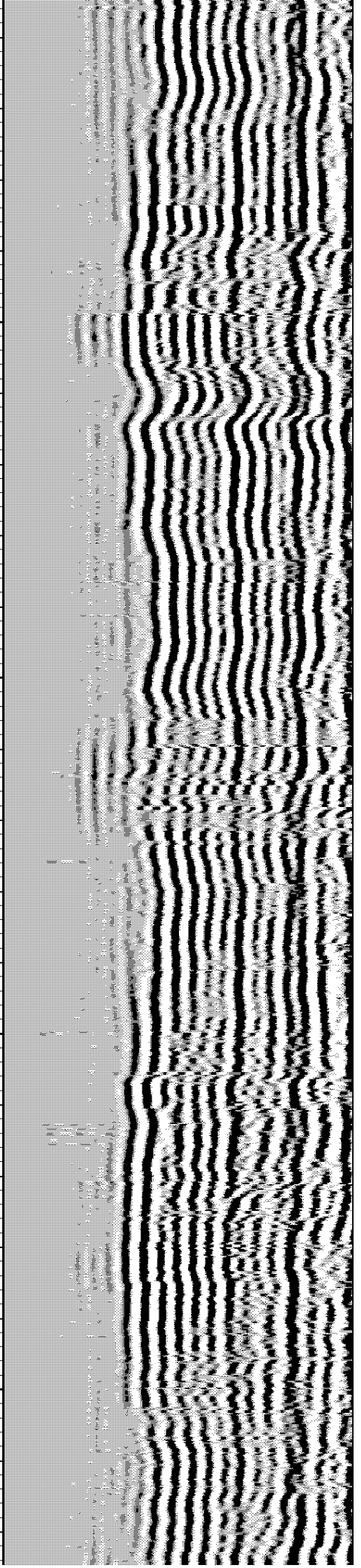
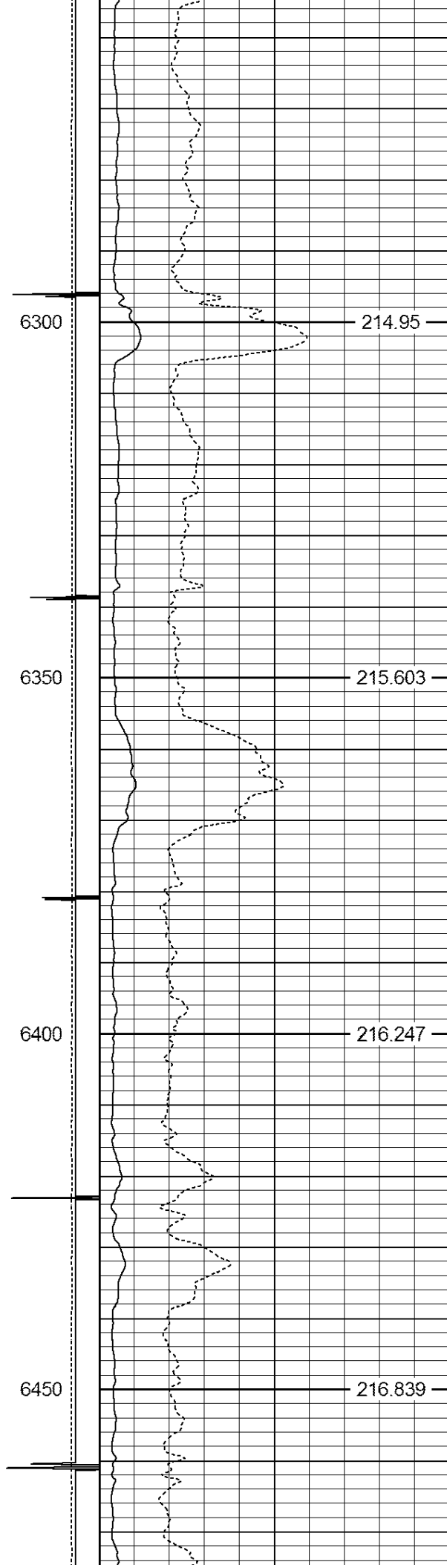
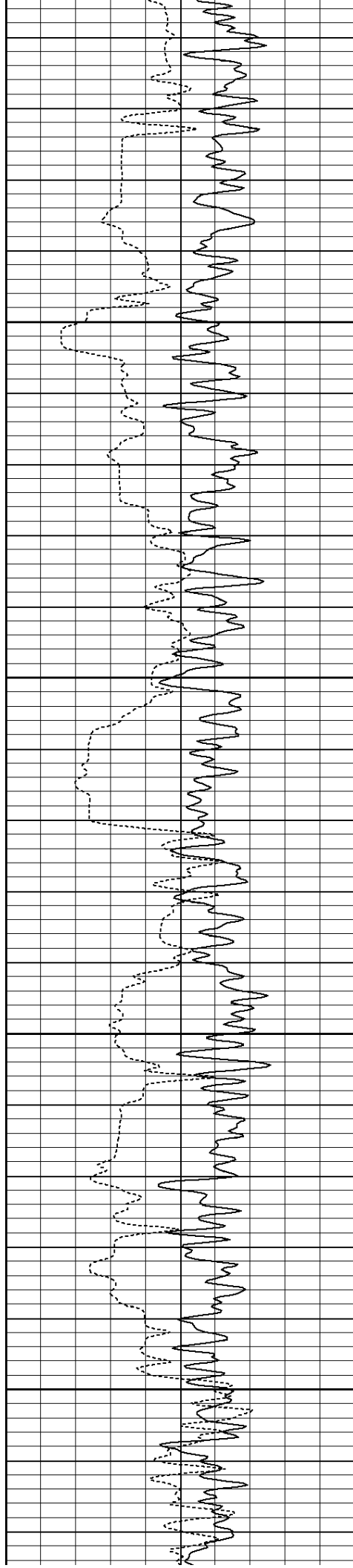


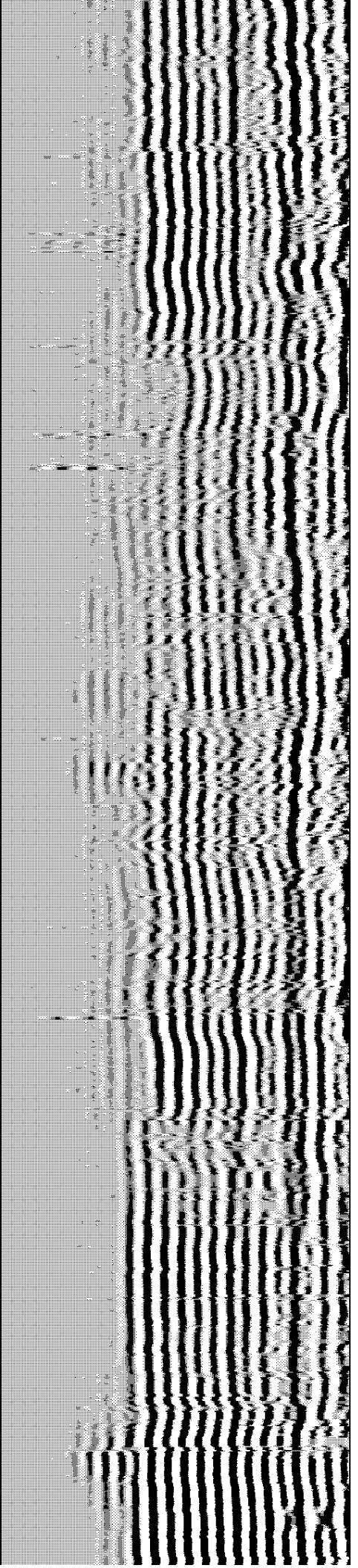
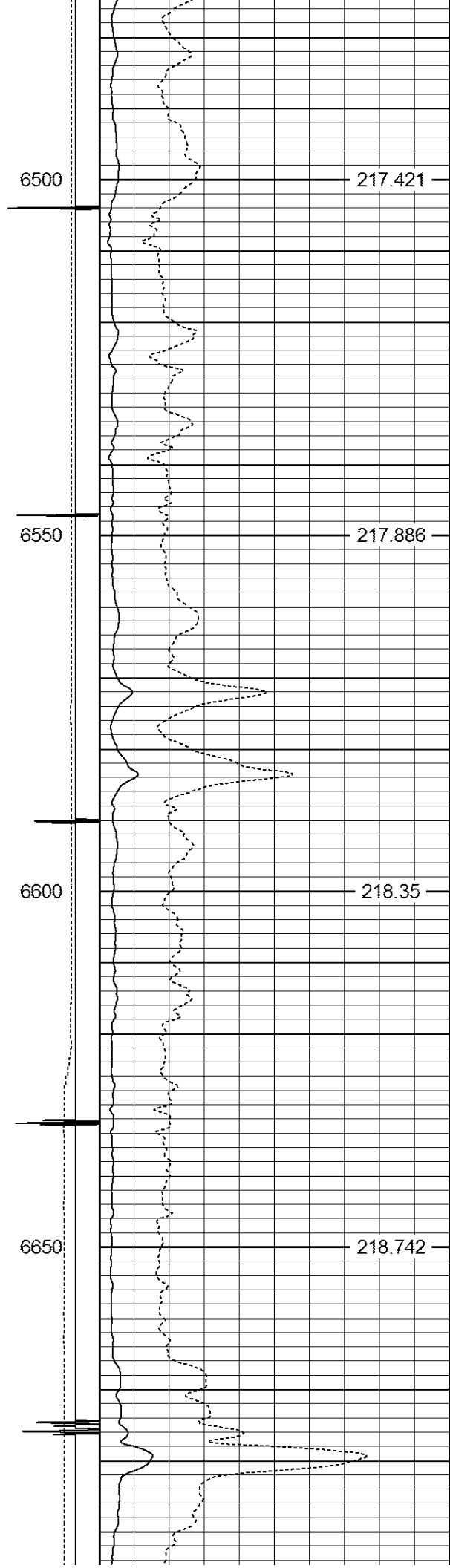
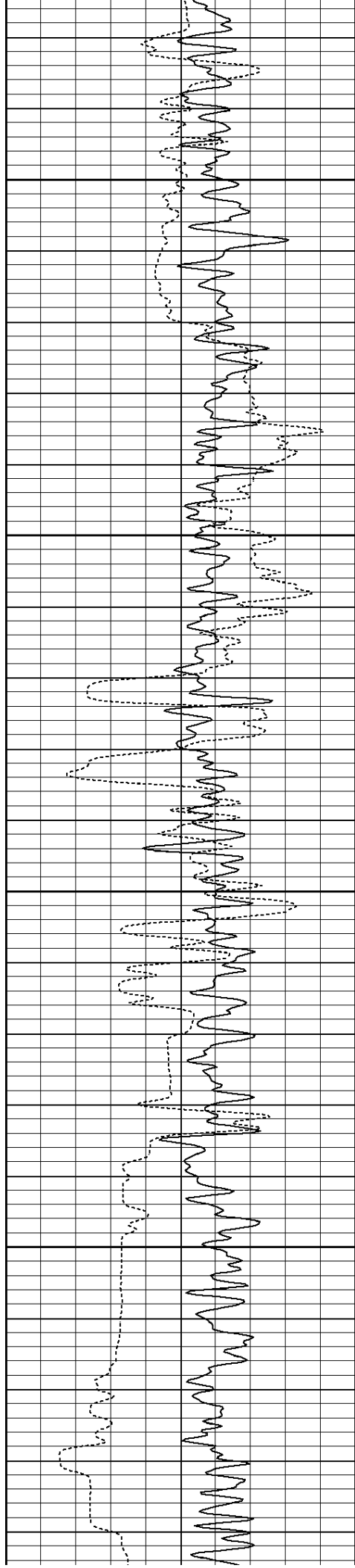


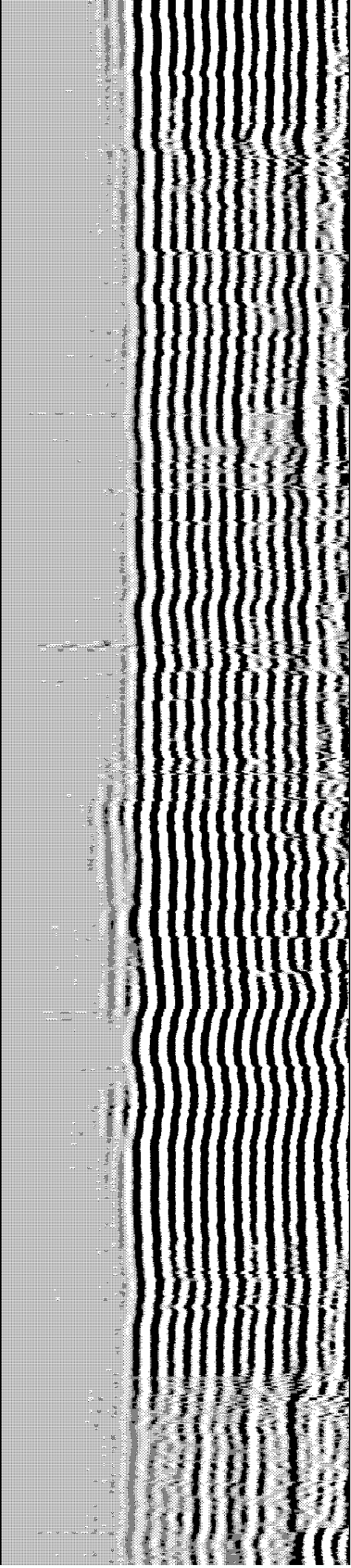
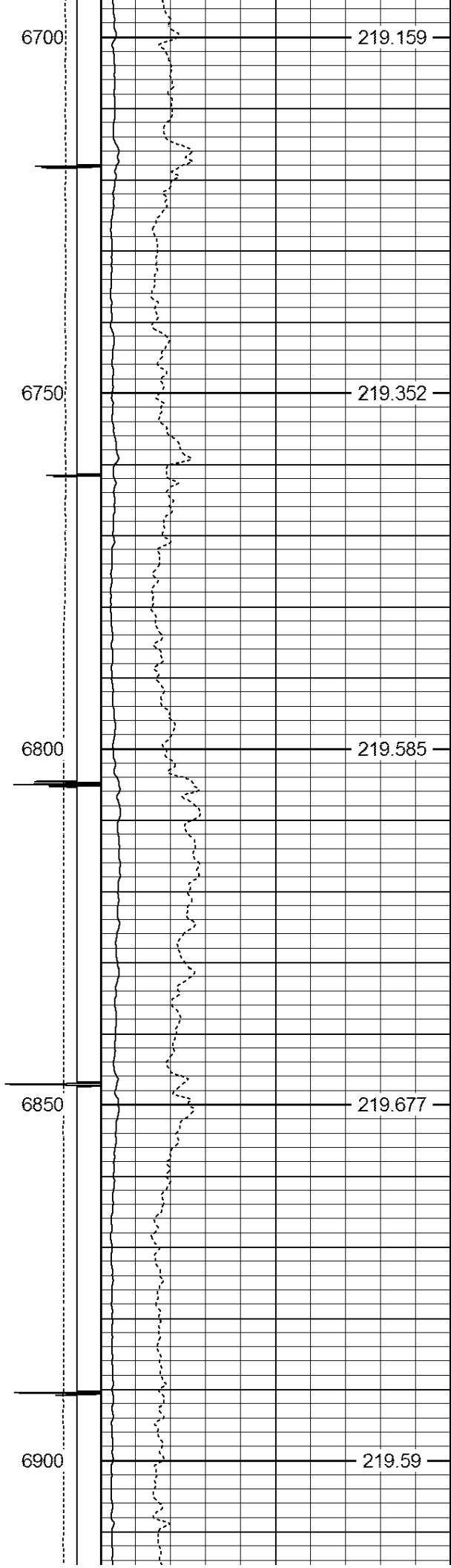
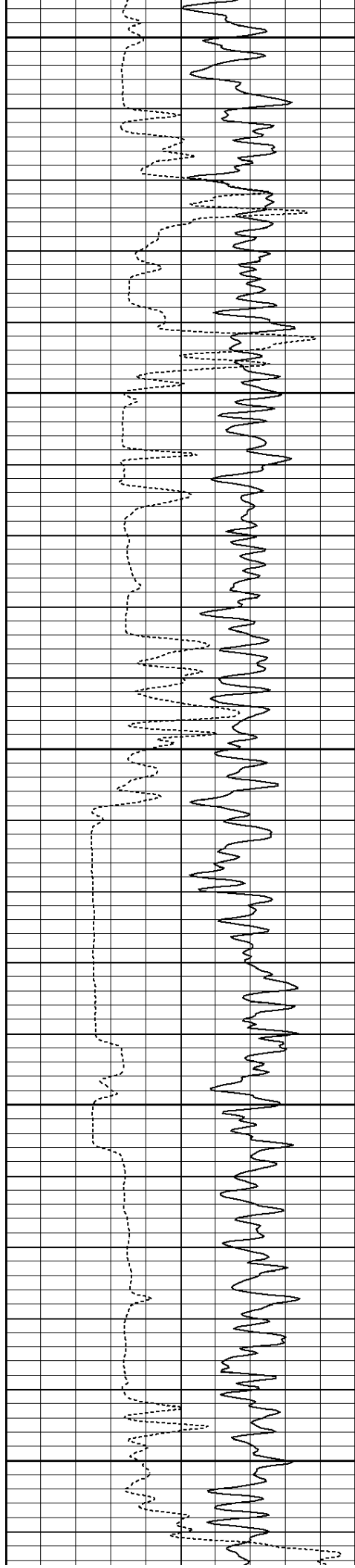


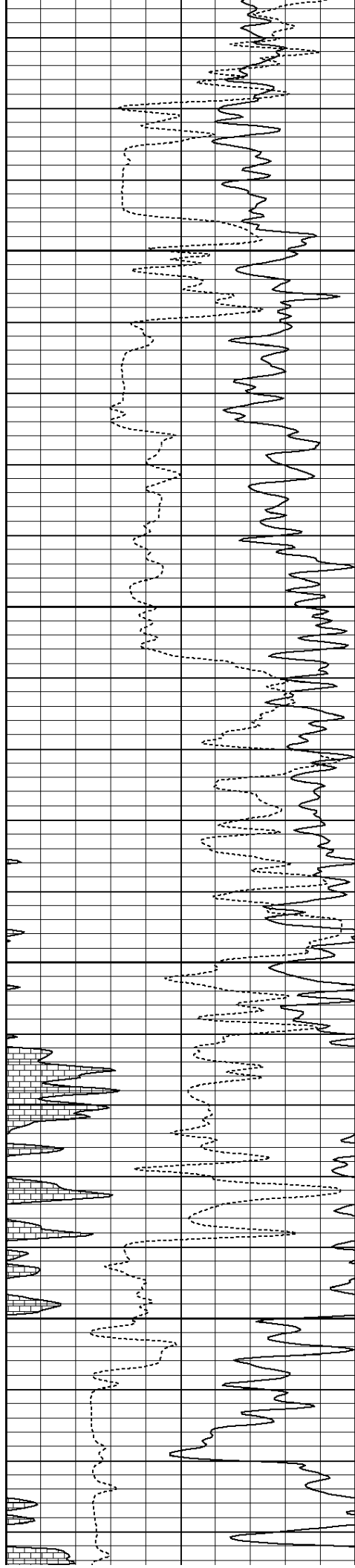












6950

219.386

7000

218.998

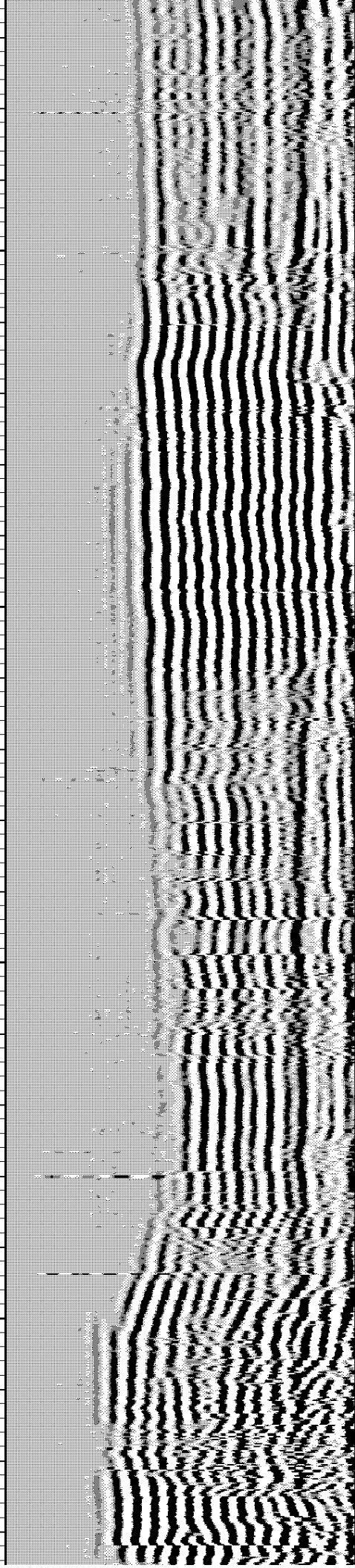
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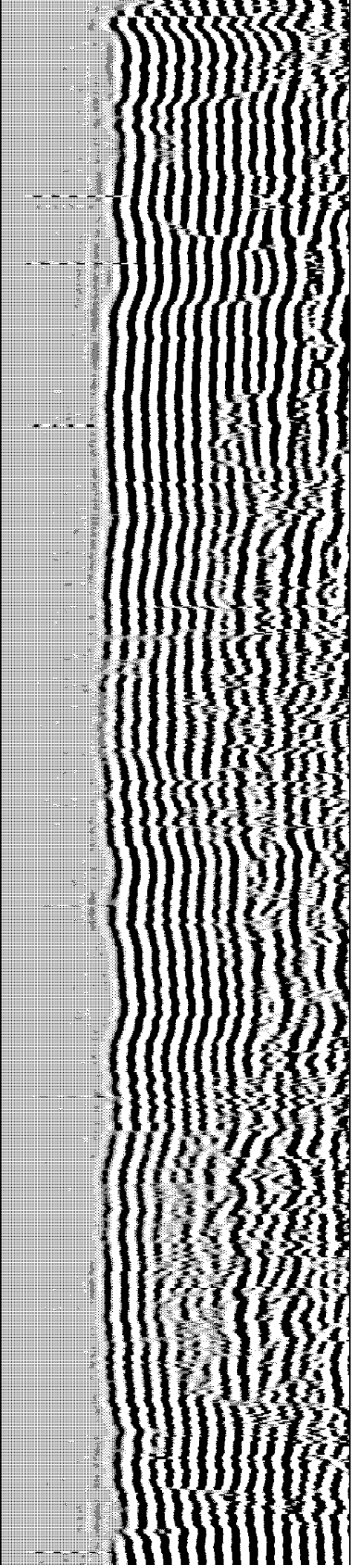
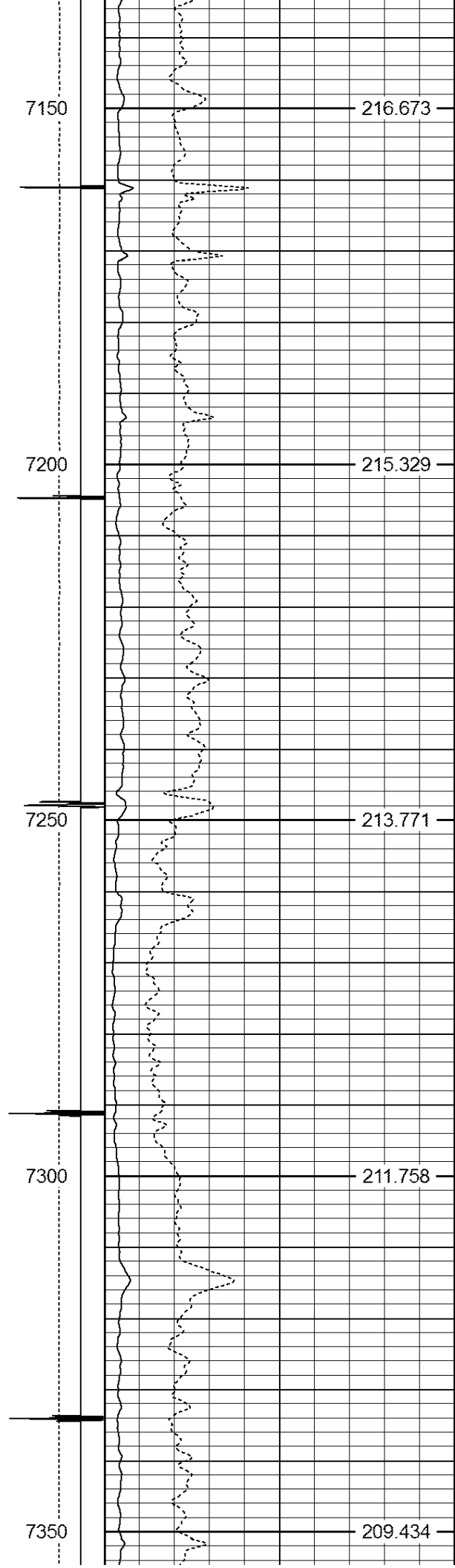
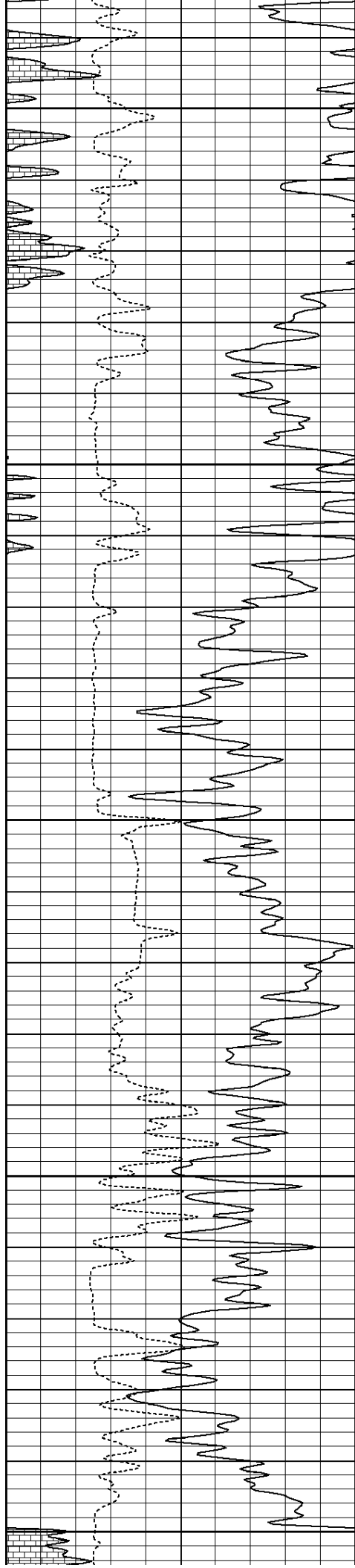
218.505

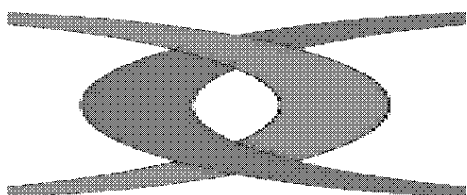
← Short Joint

7100

217.744







County	Wald
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I P S

County Weld
State Colorado