



**COMPLETION
& PRODUCTION
SERVICES CO.**

**SONIC
LOG**

Company PELICAN HILL OIL & GAS, INC.
Well T - NELSON #1-32
Field WILDCAT
County GOVE
State KANSAS

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Well T - NELSON #1-32
Field WILDCAT
County GOVE State KANSAS

Location: API # : 15-063-22179-0000
1020' FNL & 1305' FEL
SE - SE - NW - NW
SEC 32 TWP 14S RGE 31W
Permanent Datum GROUND LEVEL Elevation 2665
Log Measured From KELLY BUSHING 10' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CDL/CNL/DIL
MEL/FF
Elevation
K.B. 2675
D.F. 2673
G.L. 2665

Date	3/6/14		
Run Number	TWO		
Depth Driller	4370		
Depth Logger	4374		
Bottom Logged Interval	4366		
Top Log Interval	200		
Casing Driller	8 5/8"@265'		
Casing Logger	266		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,400 PPM	
Density / Viscosity	9.5/54		
pH / Fluid Loss	9.5/7.2		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.950@60F		
Rmf @ Meas. Temp	.713@60F		
Rmc @ Meas. Temp	1.14@60F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.479@119F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	2:30 A.M.		
Maximum Recorded Temperature	119F		
Equipment Number	4854		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	ROGER FISHER		

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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

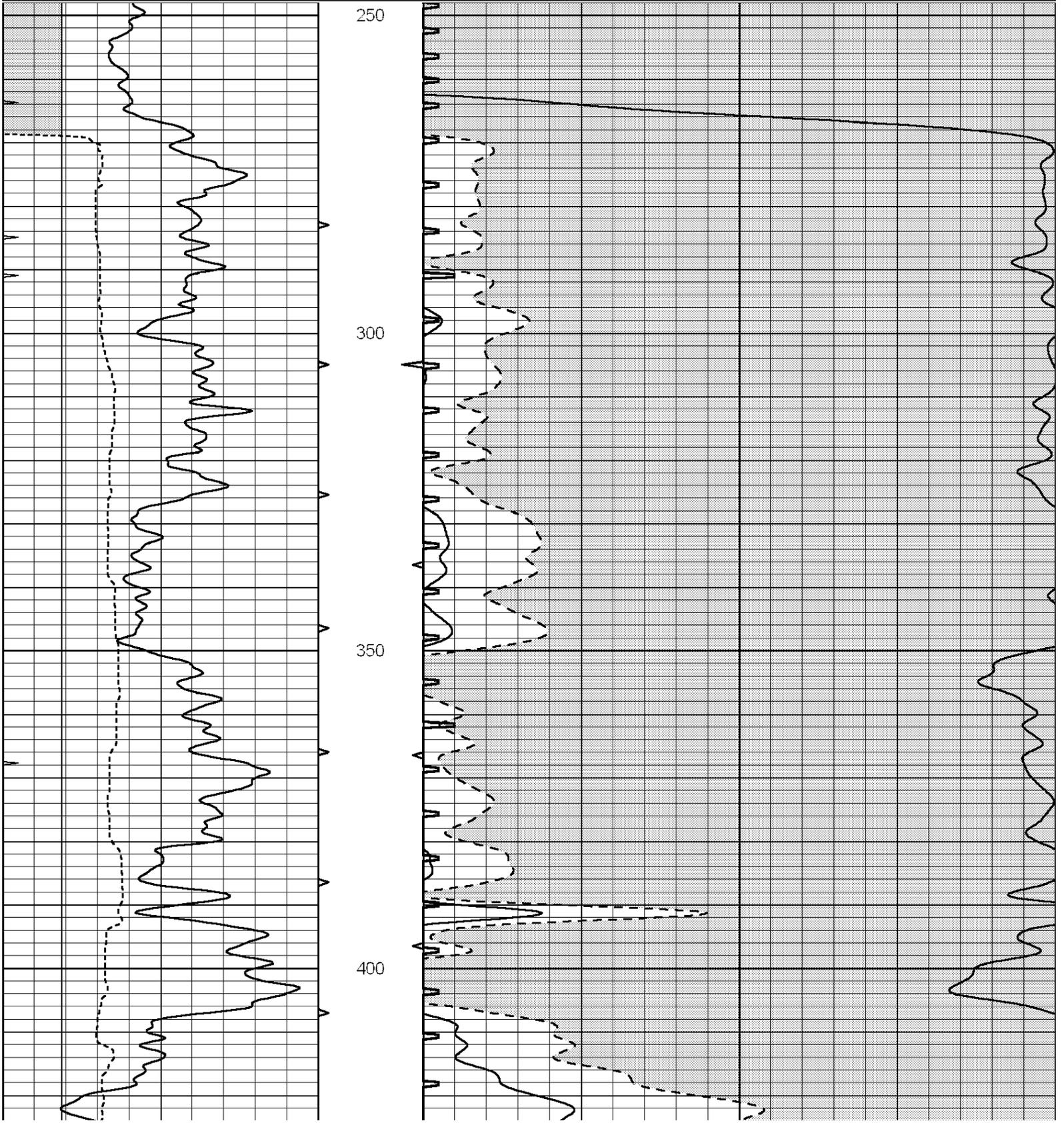
THANK YOU FOR USING "NABORS" HAYS, KANSAS (785) 628-6395
DIRECTIONS
MONUMENT ROCKS, 2W. ON MAIN LEASE RD.

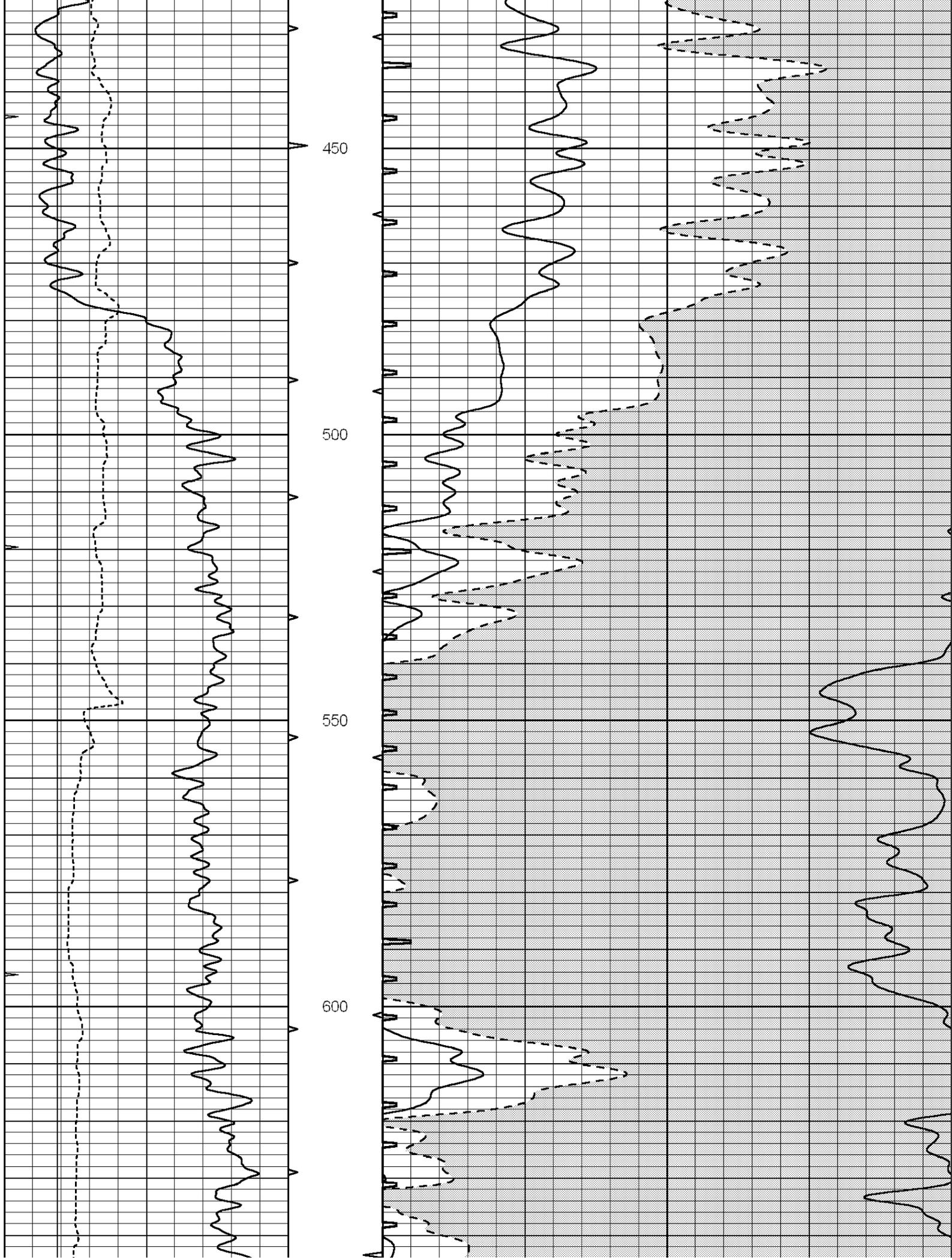


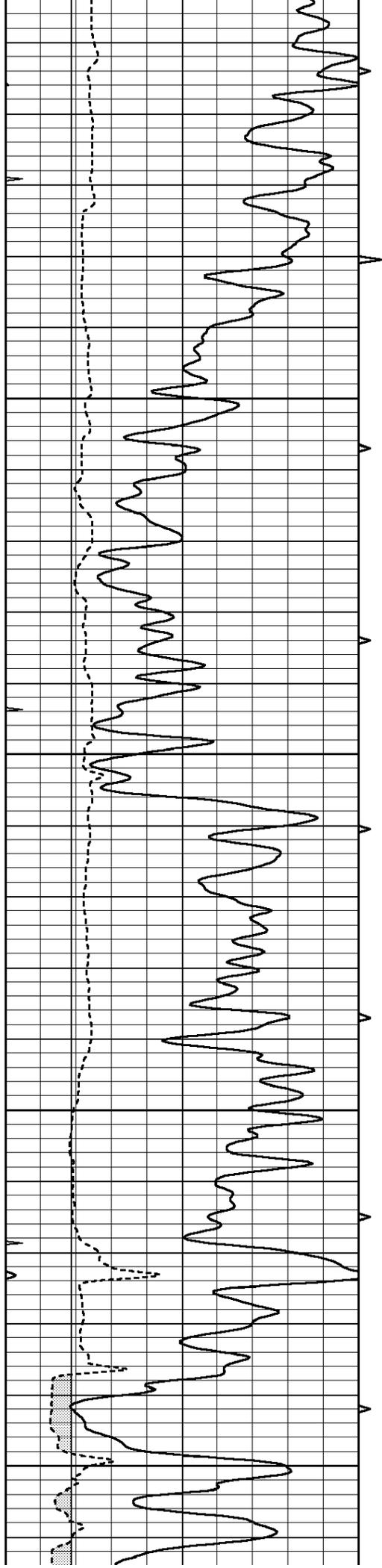
MAIN SECTION

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 Presentation Format: slt
 Dataset Creation: Thu Mar 06 07:05:05 2014
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)
0	MINMK	20	TBHV	0	ITT (msec)	20
			0 (ft3)	10		







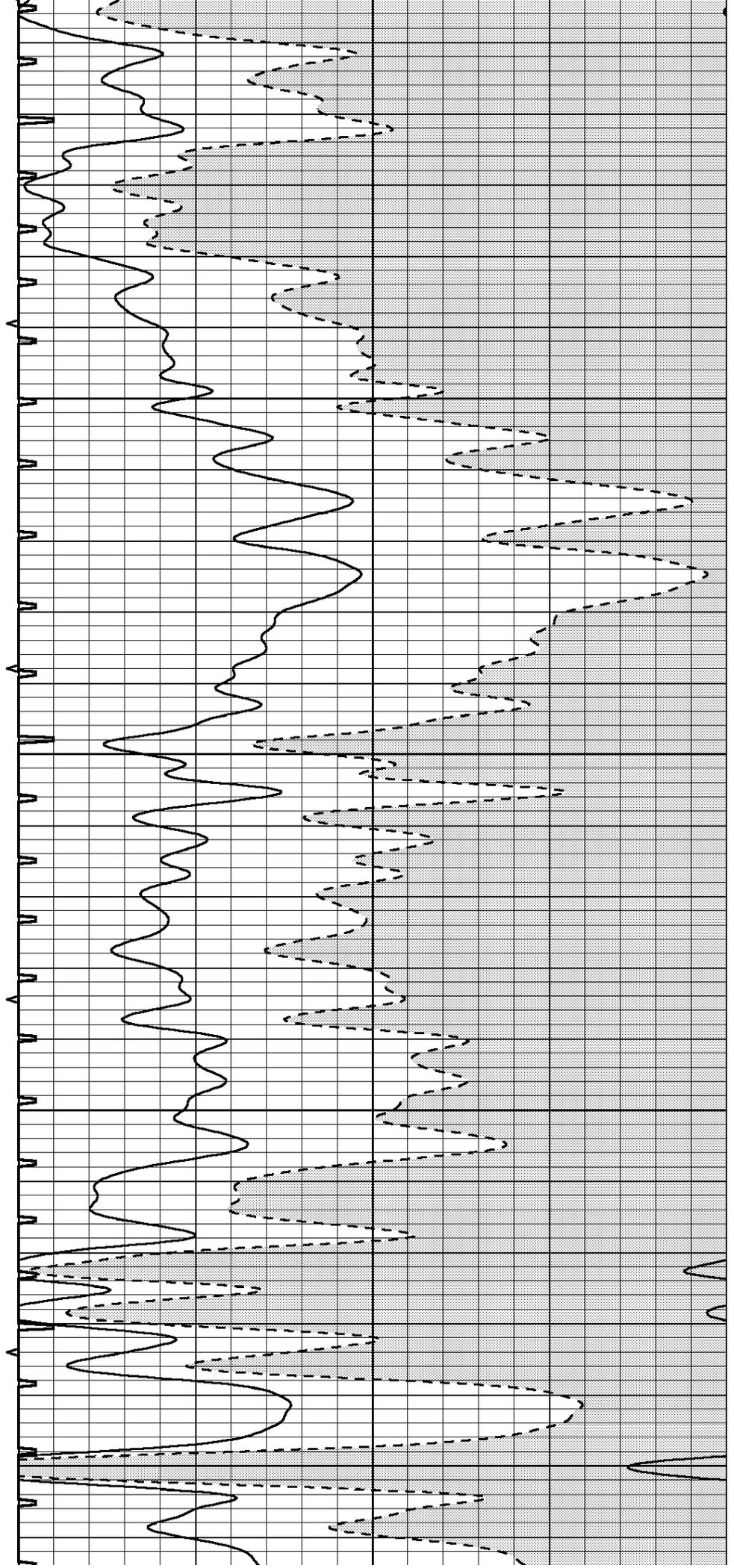
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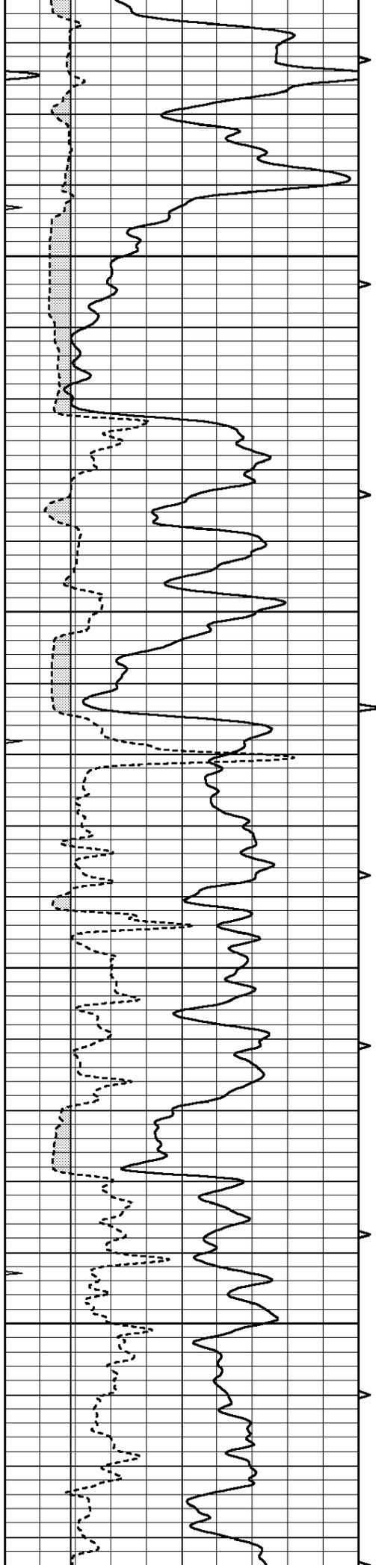
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800

850



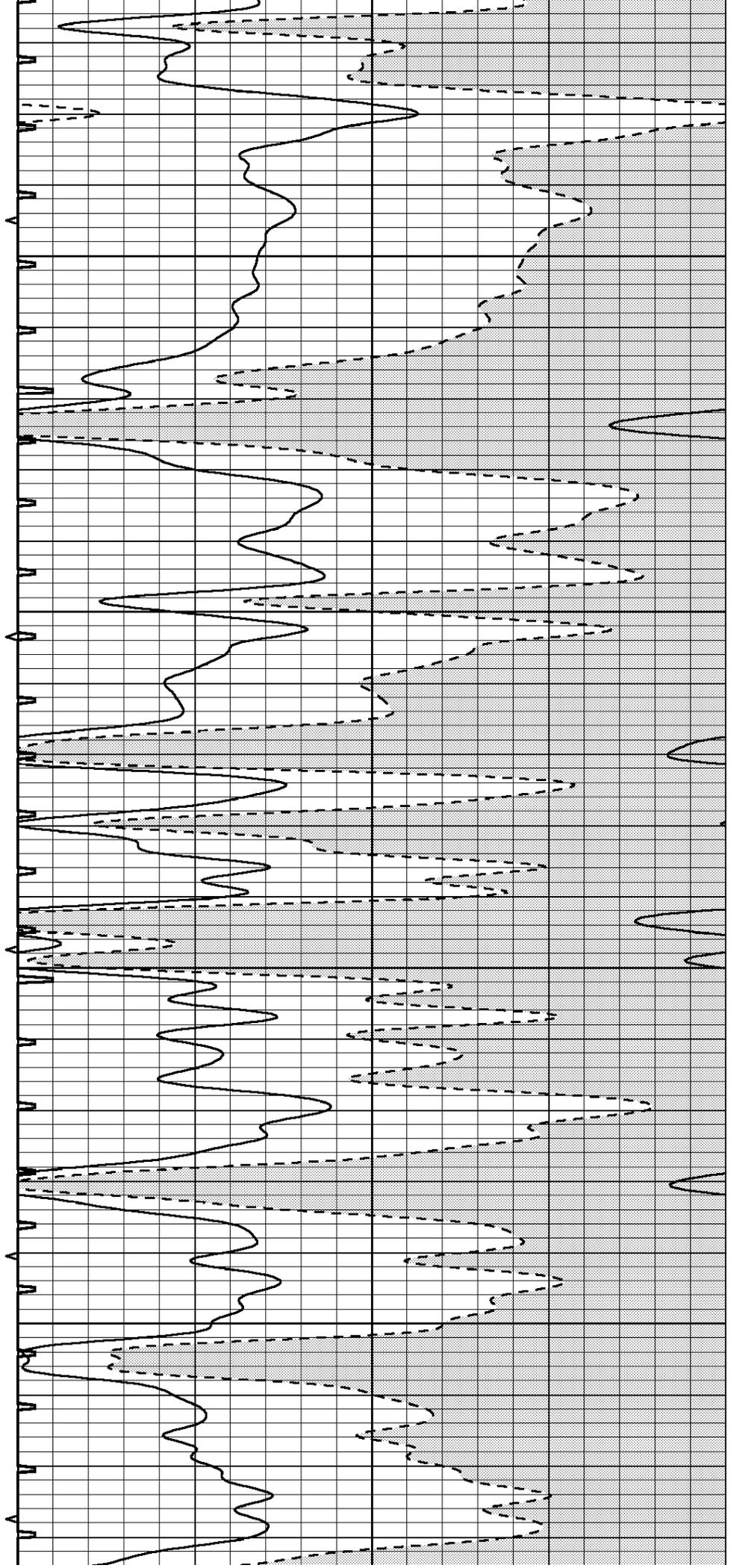


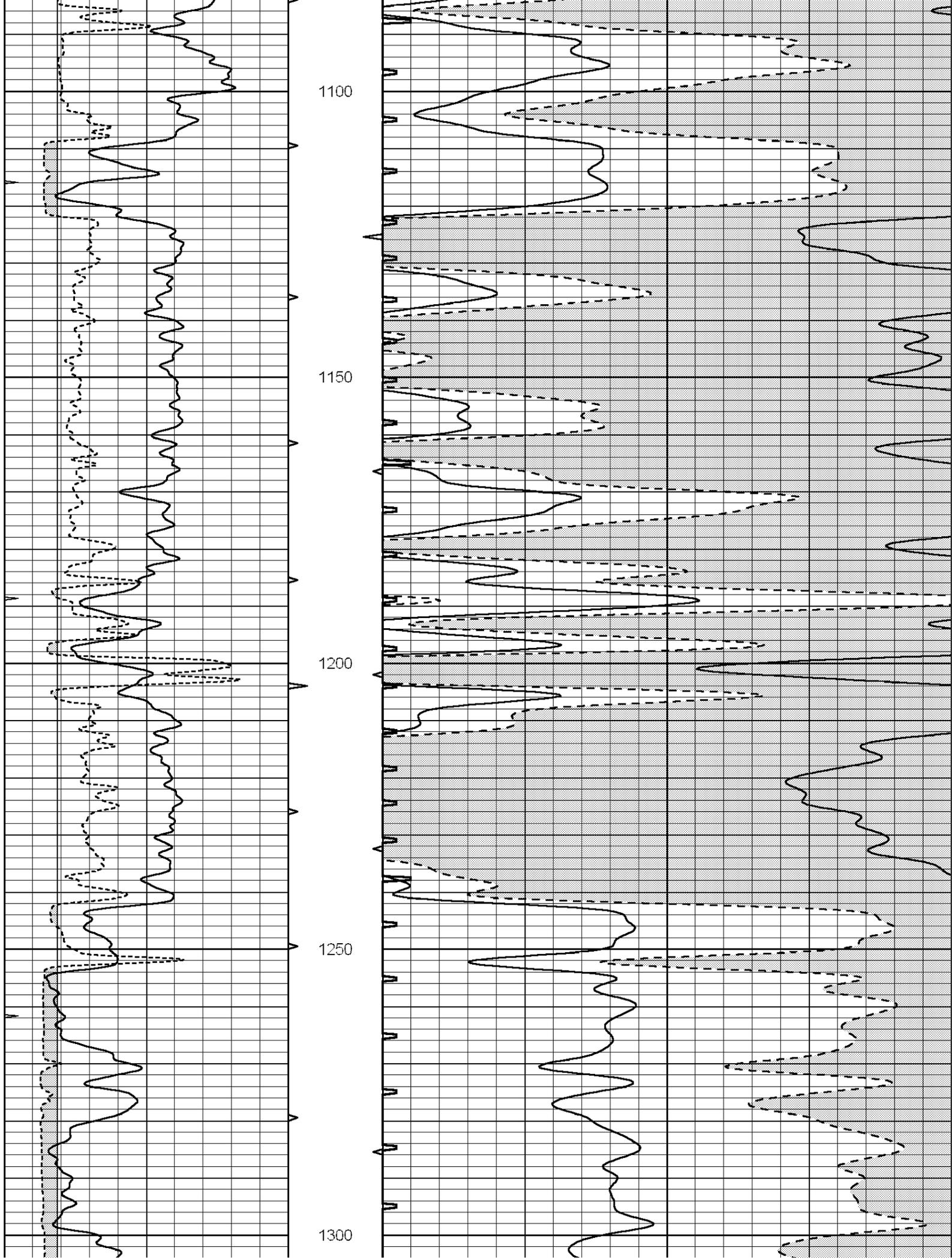
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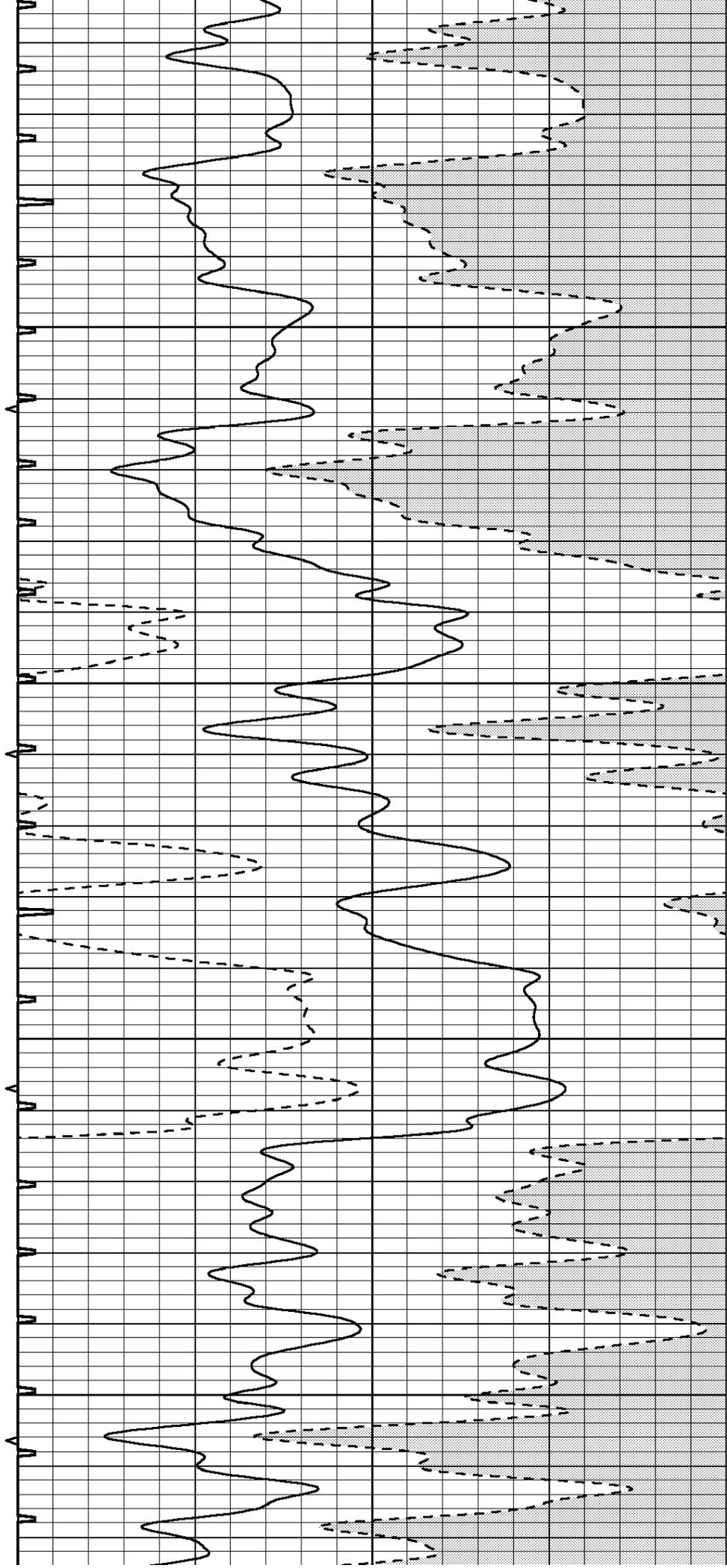
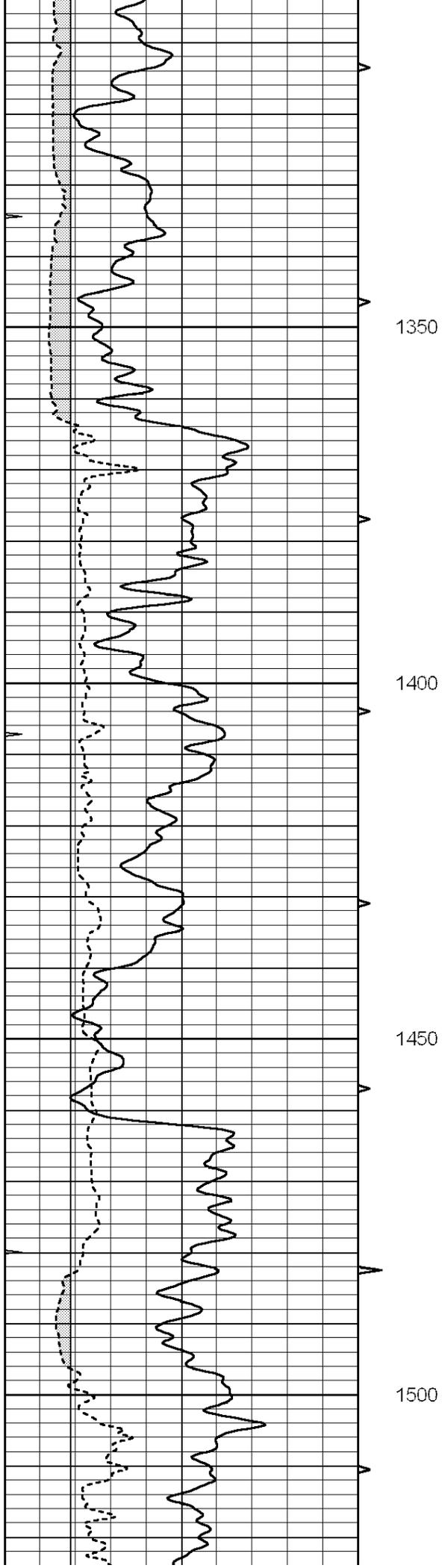
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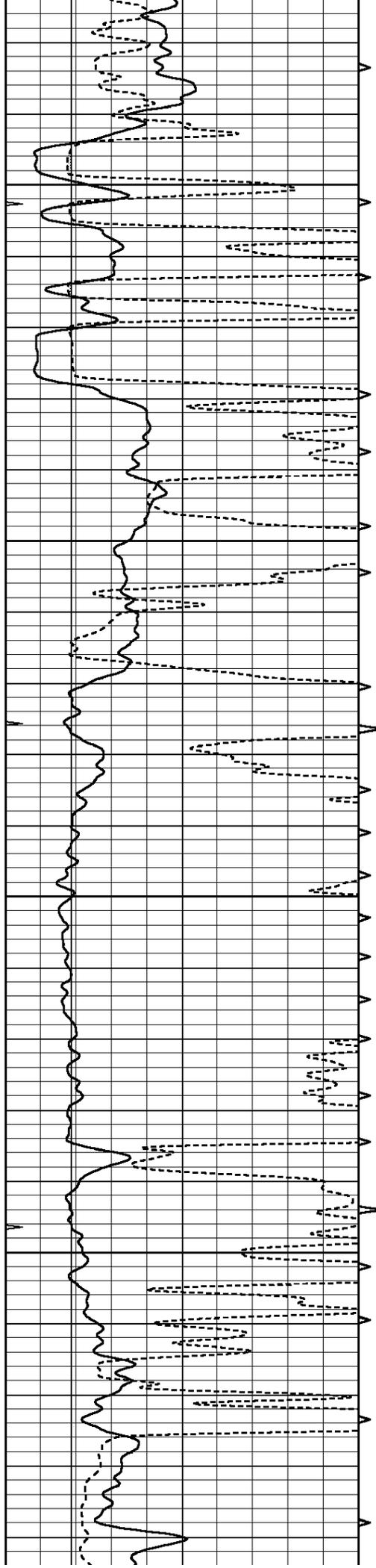
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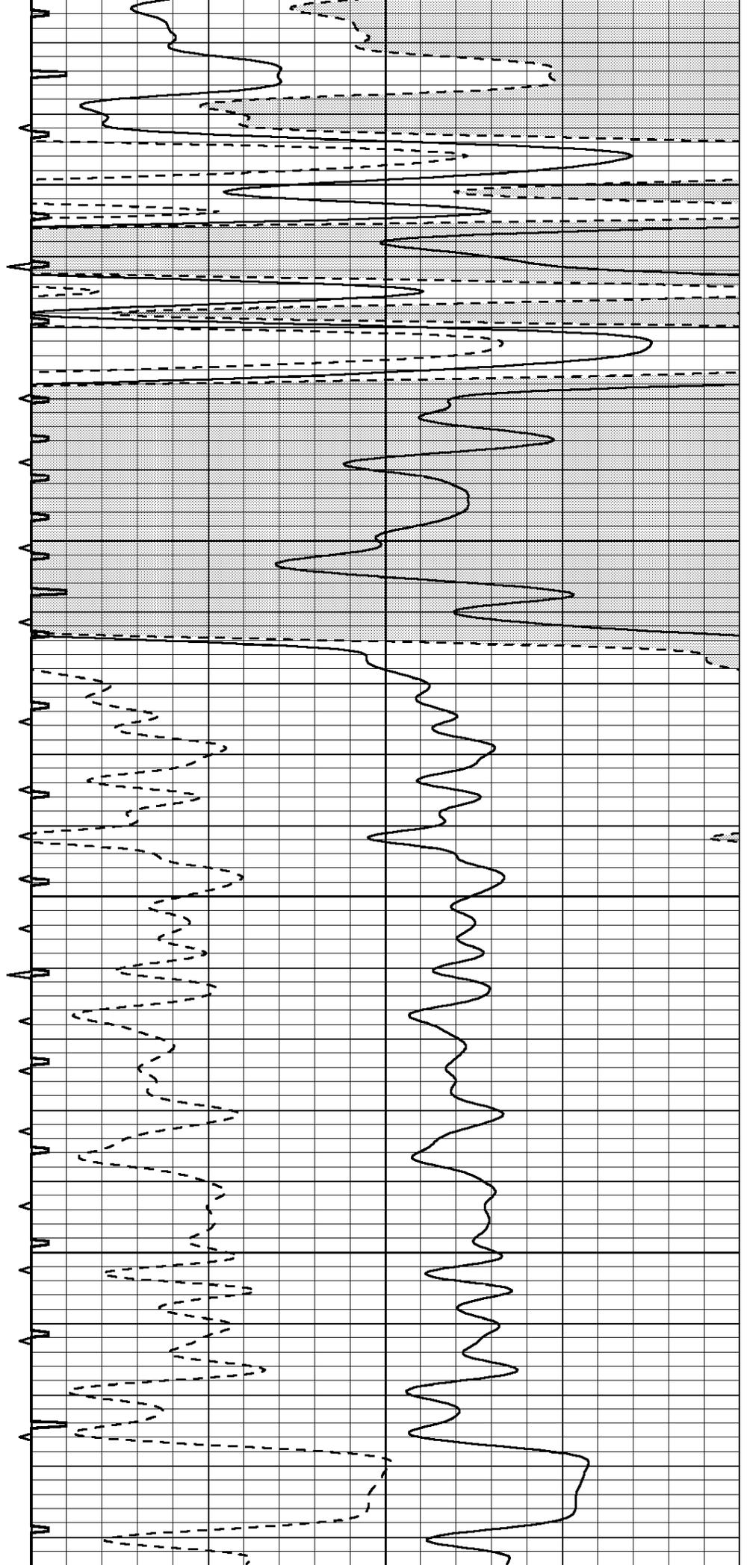


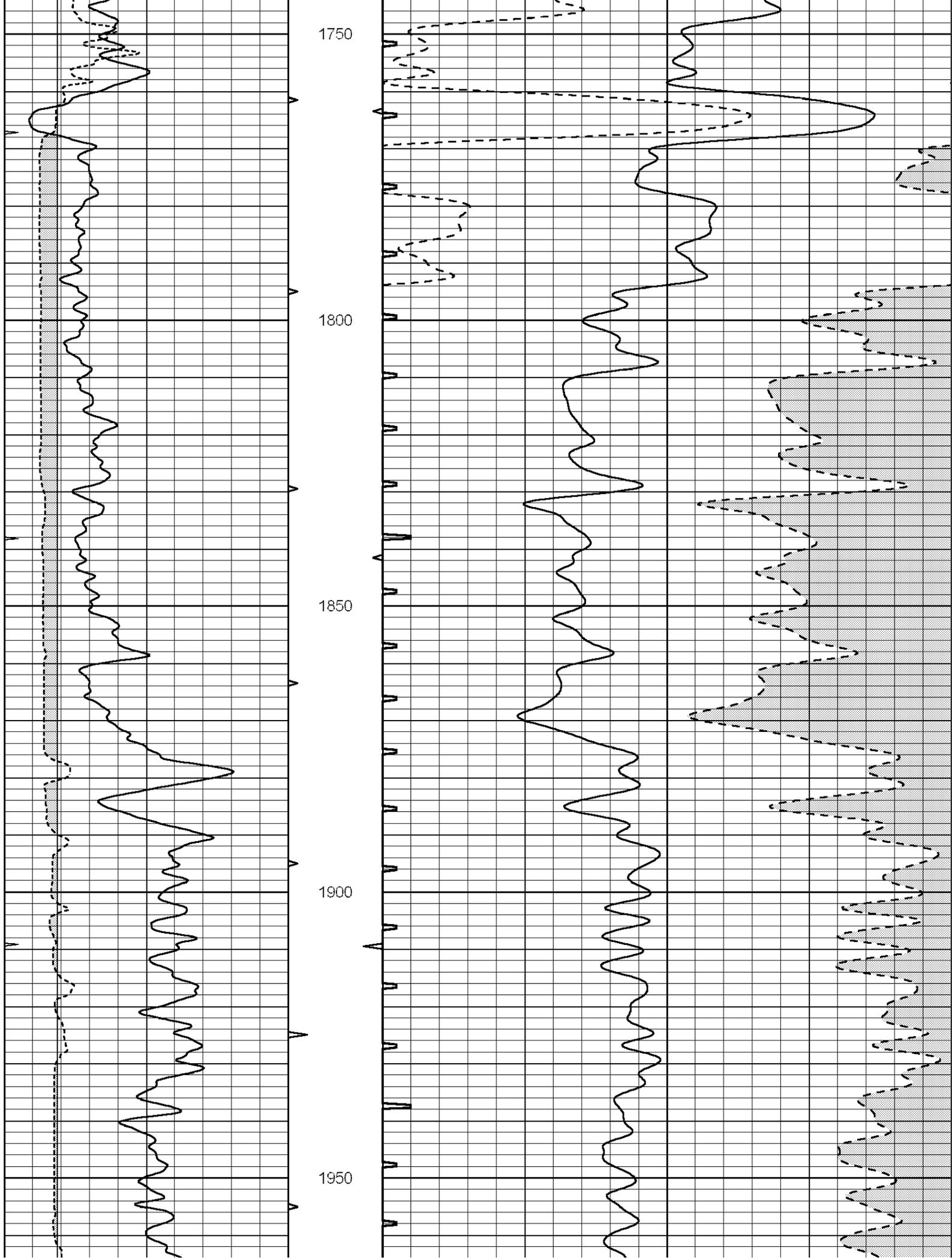
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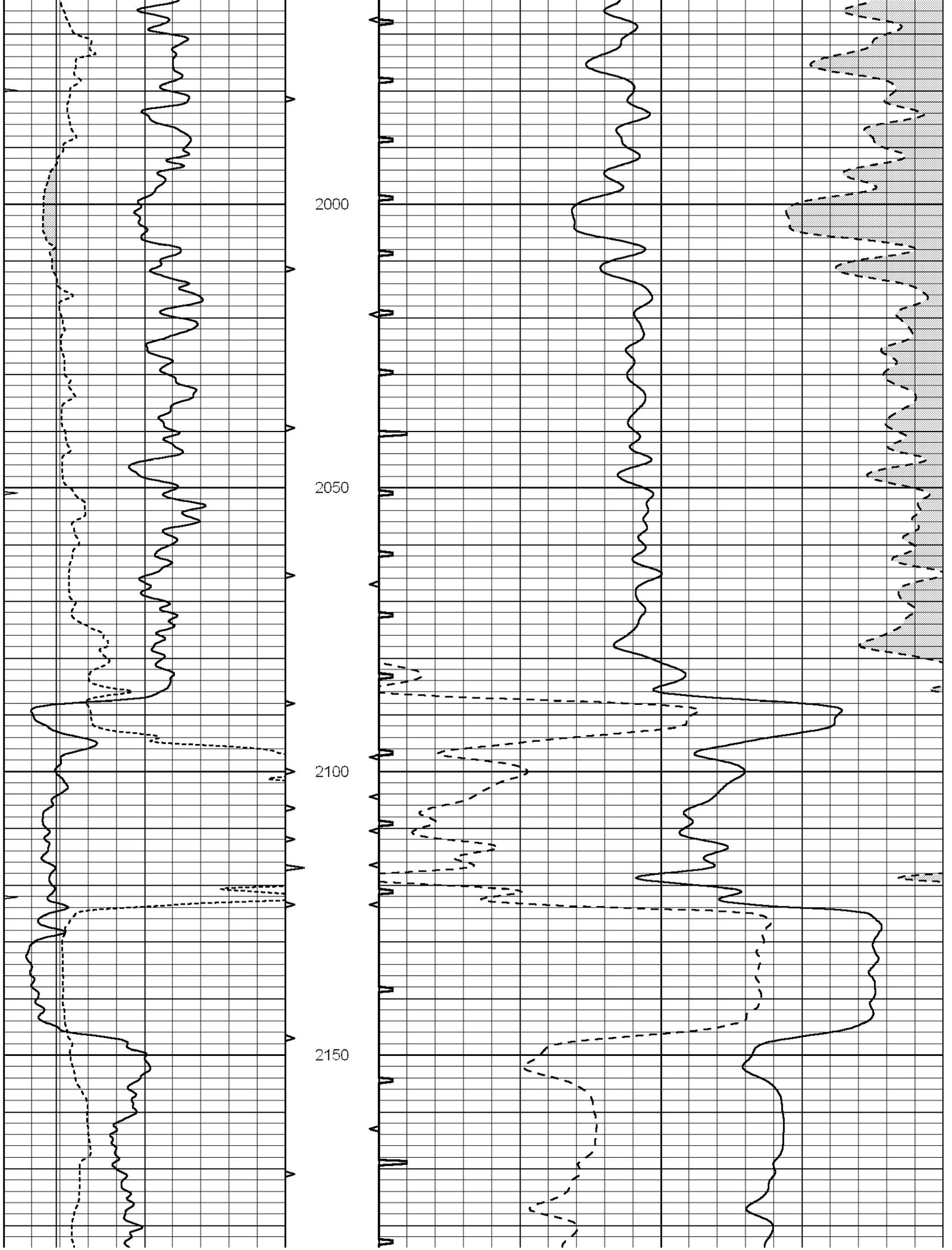
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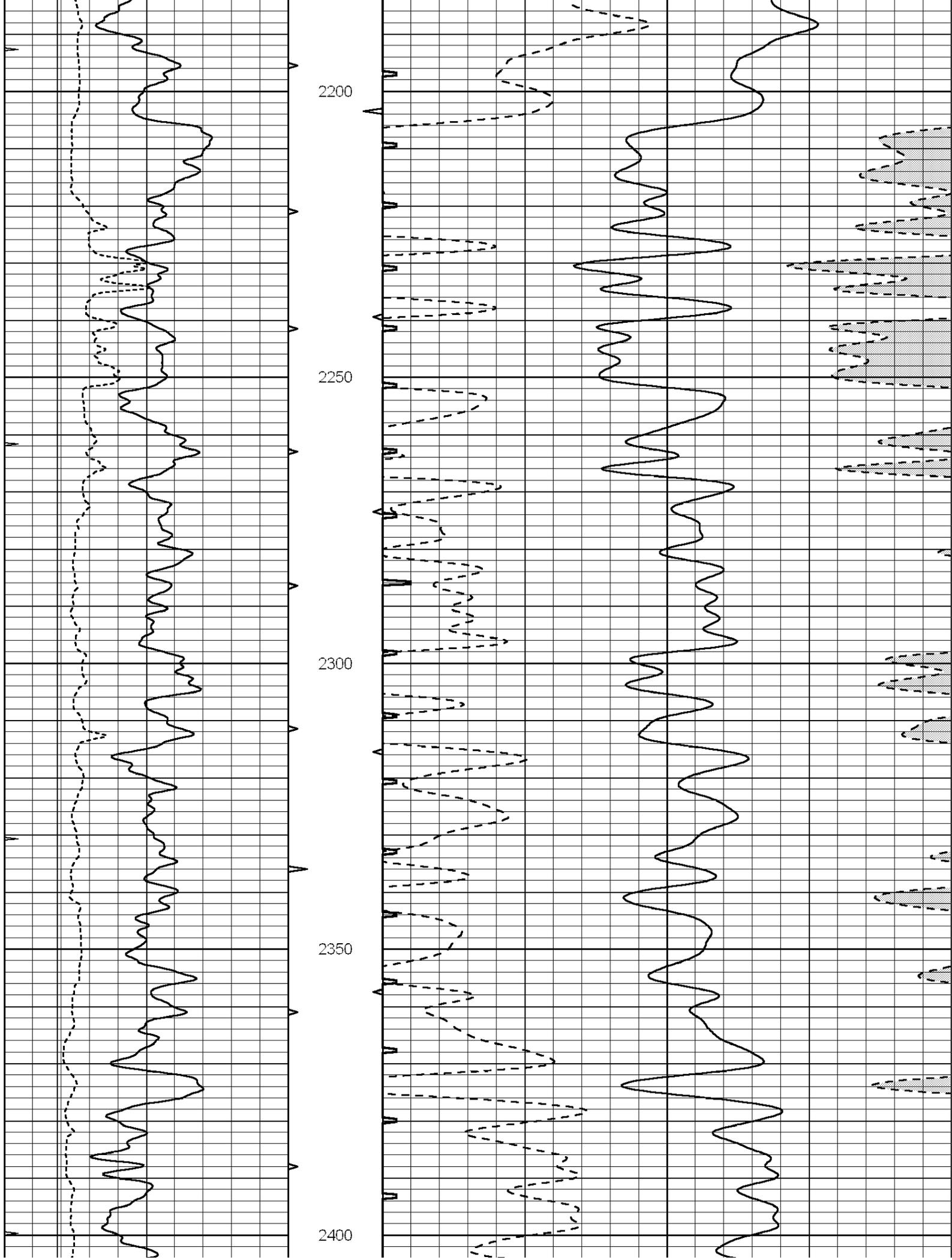
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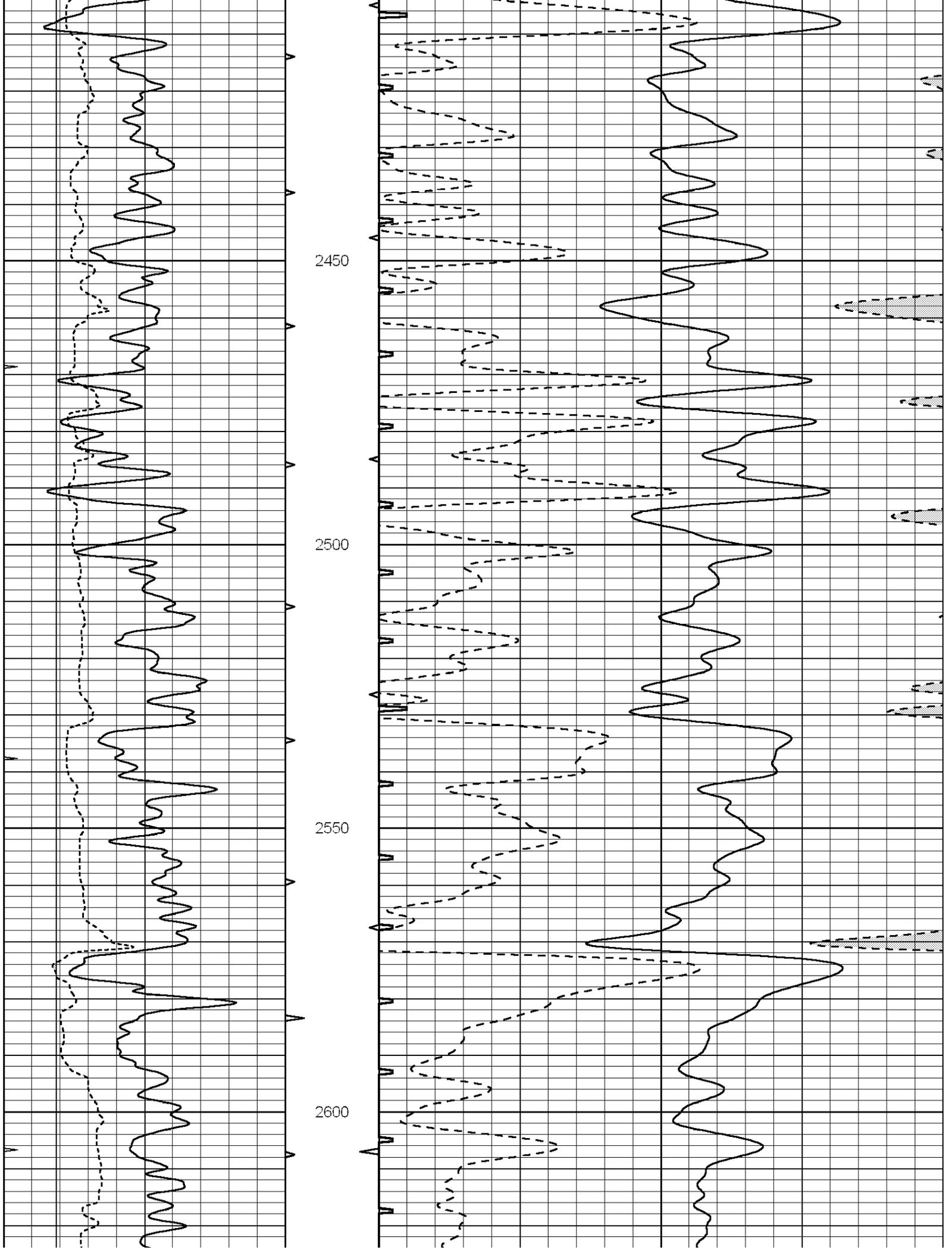
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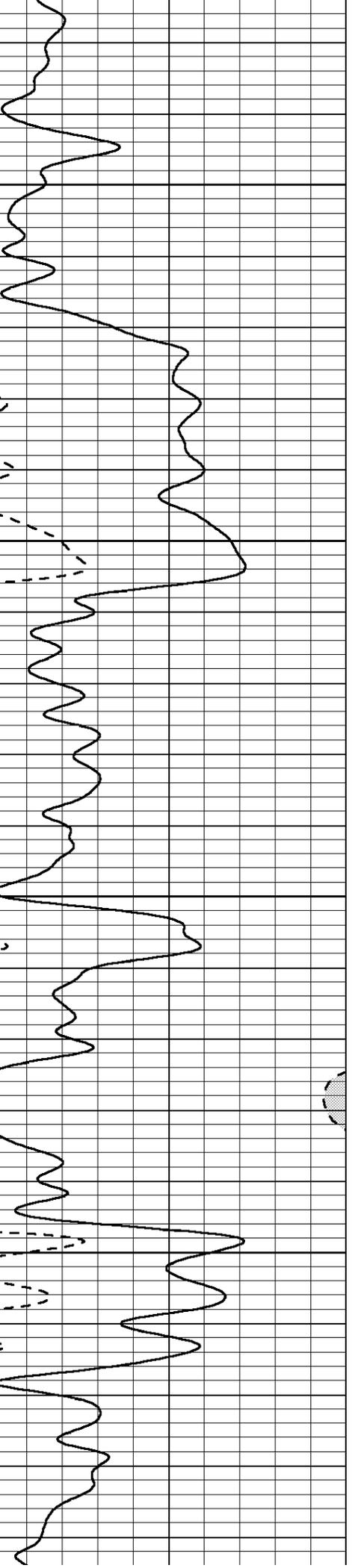
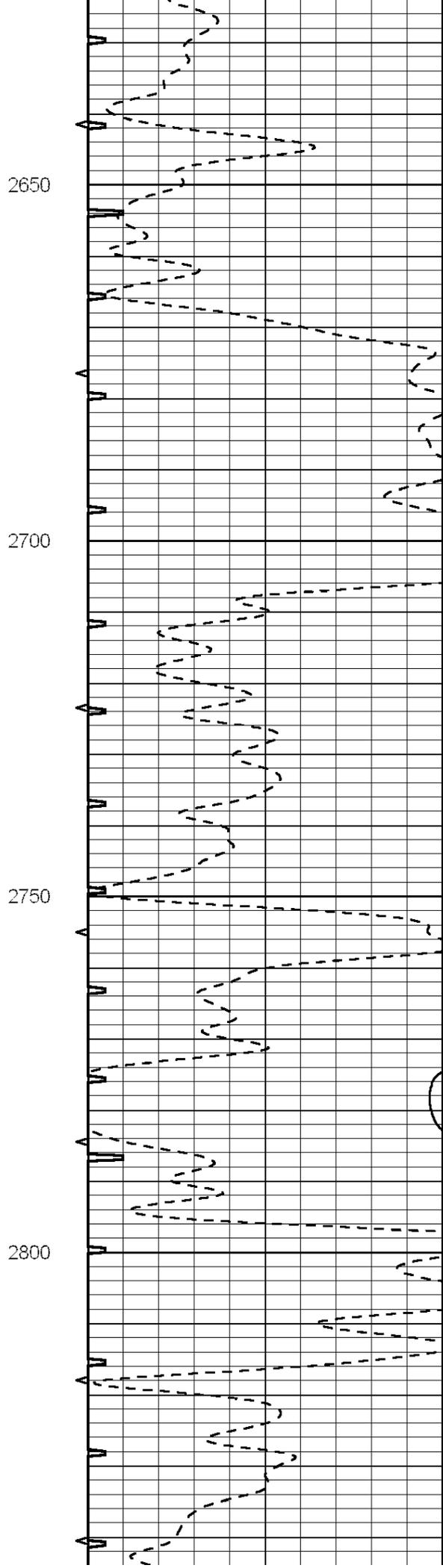
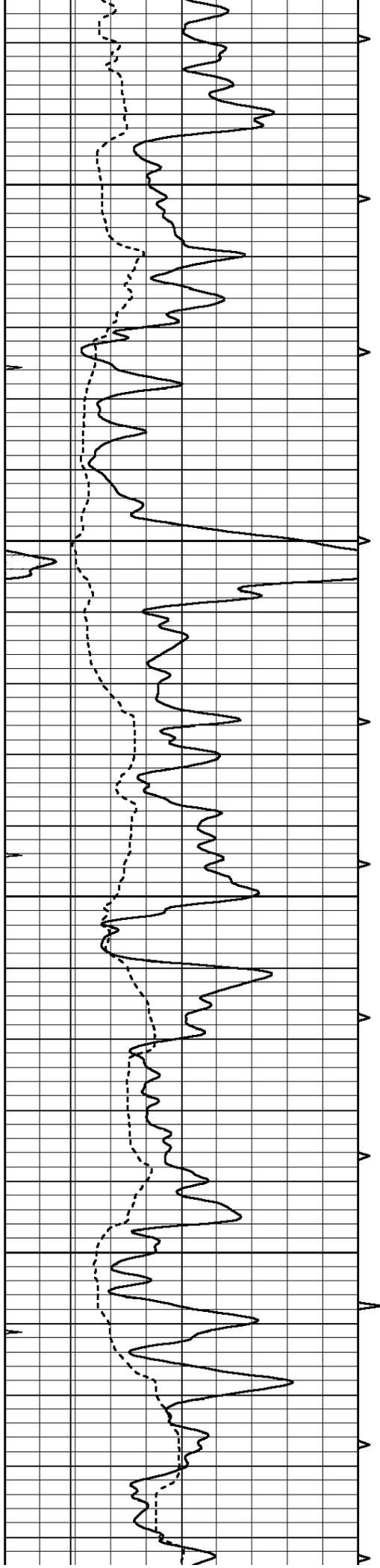


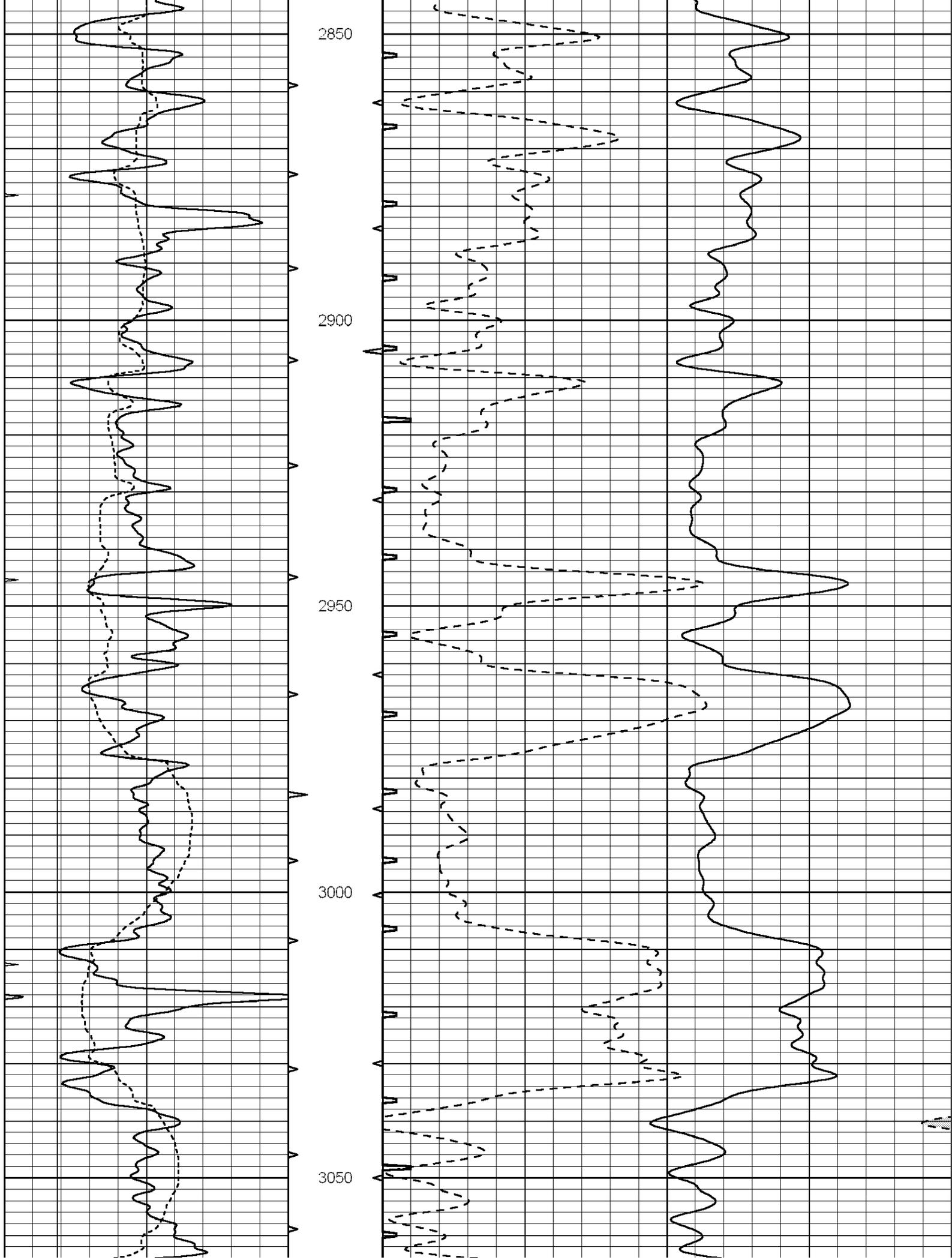


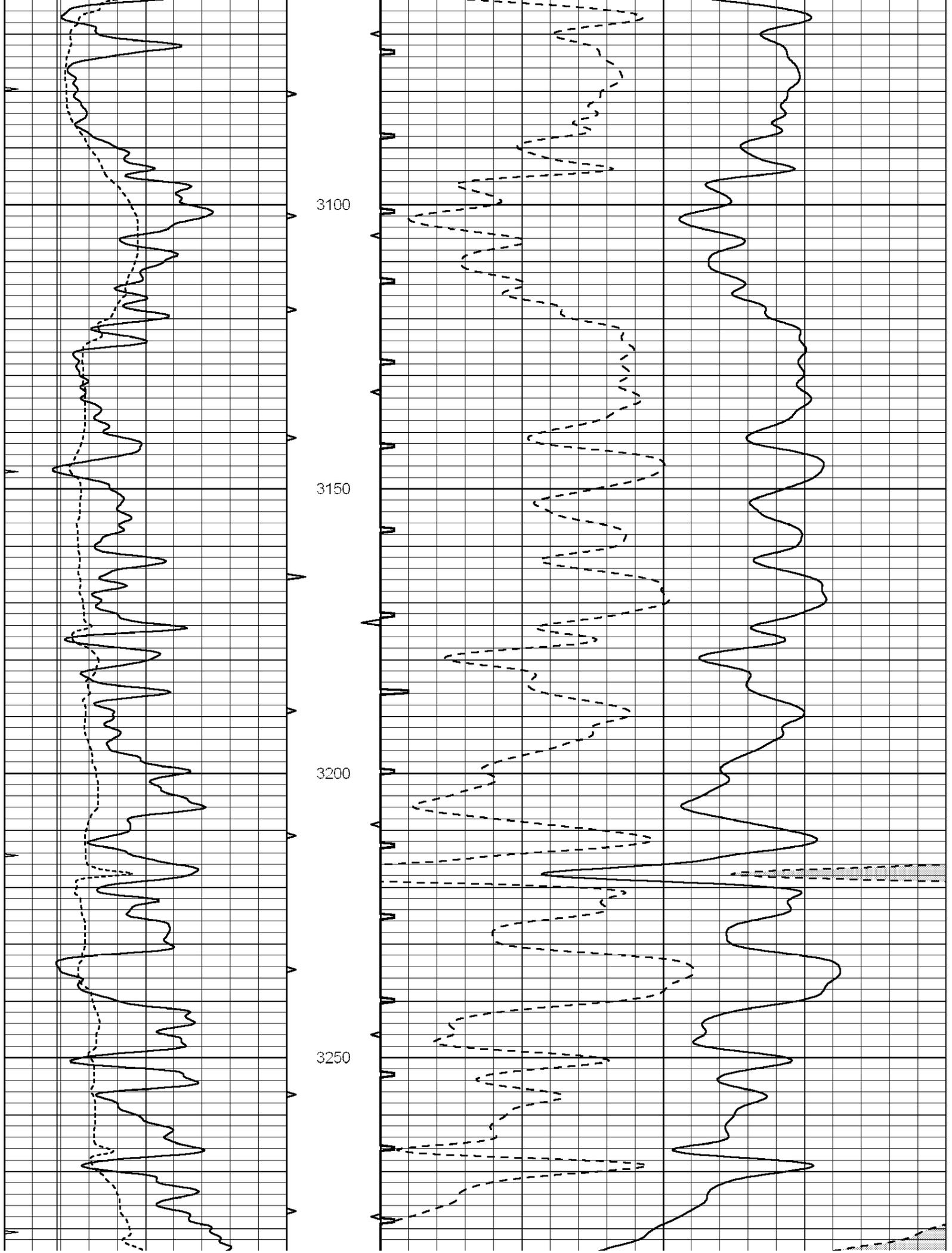


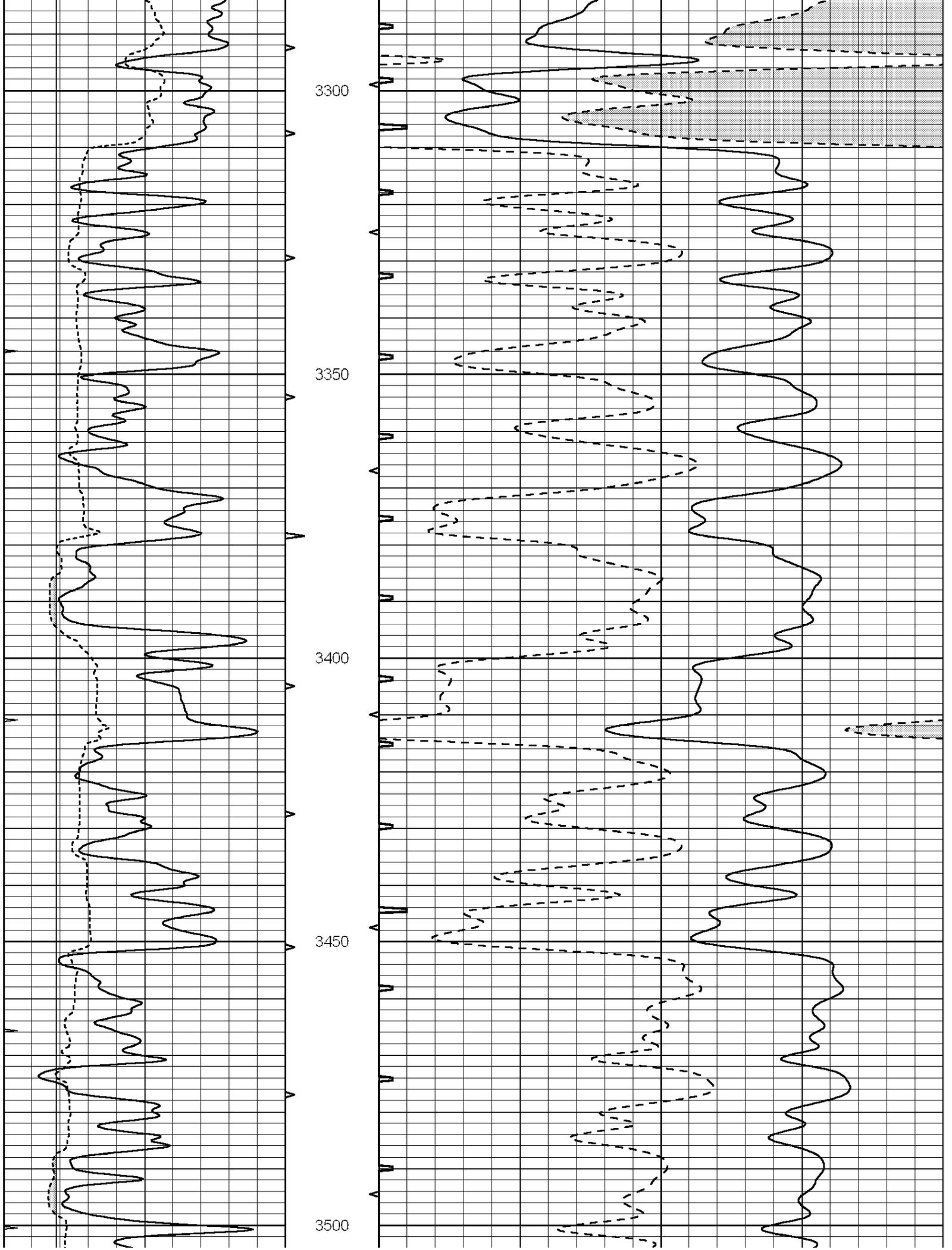


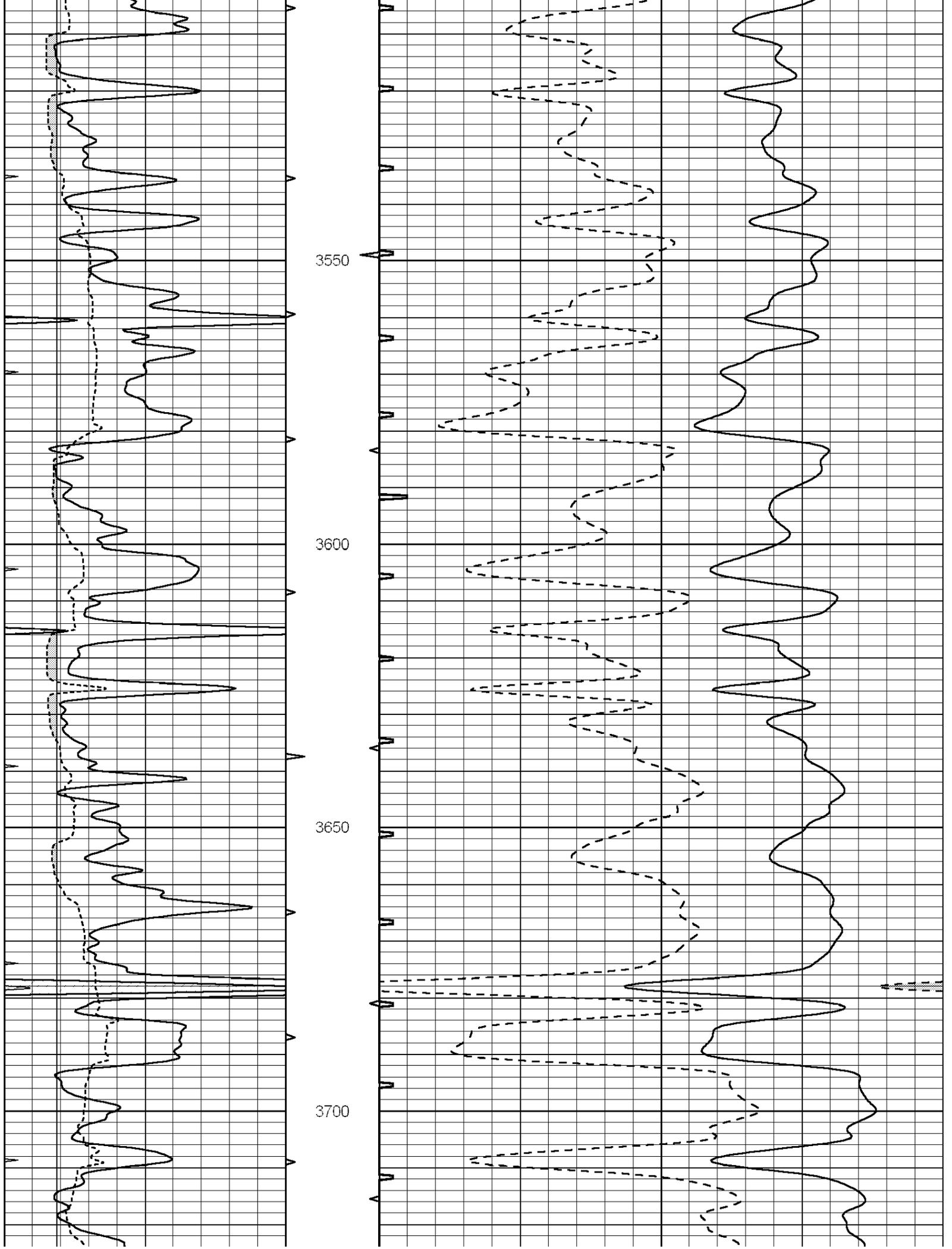


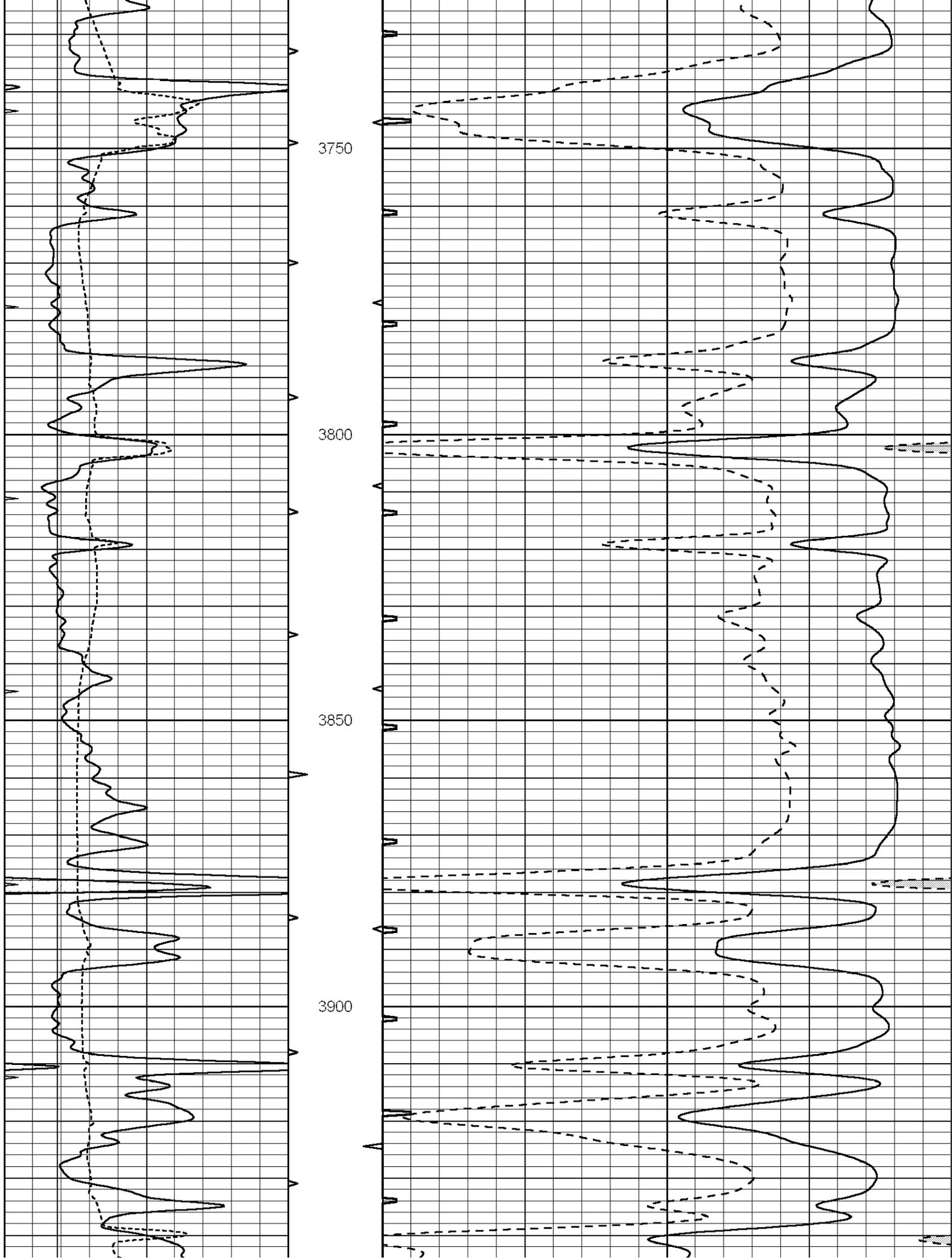


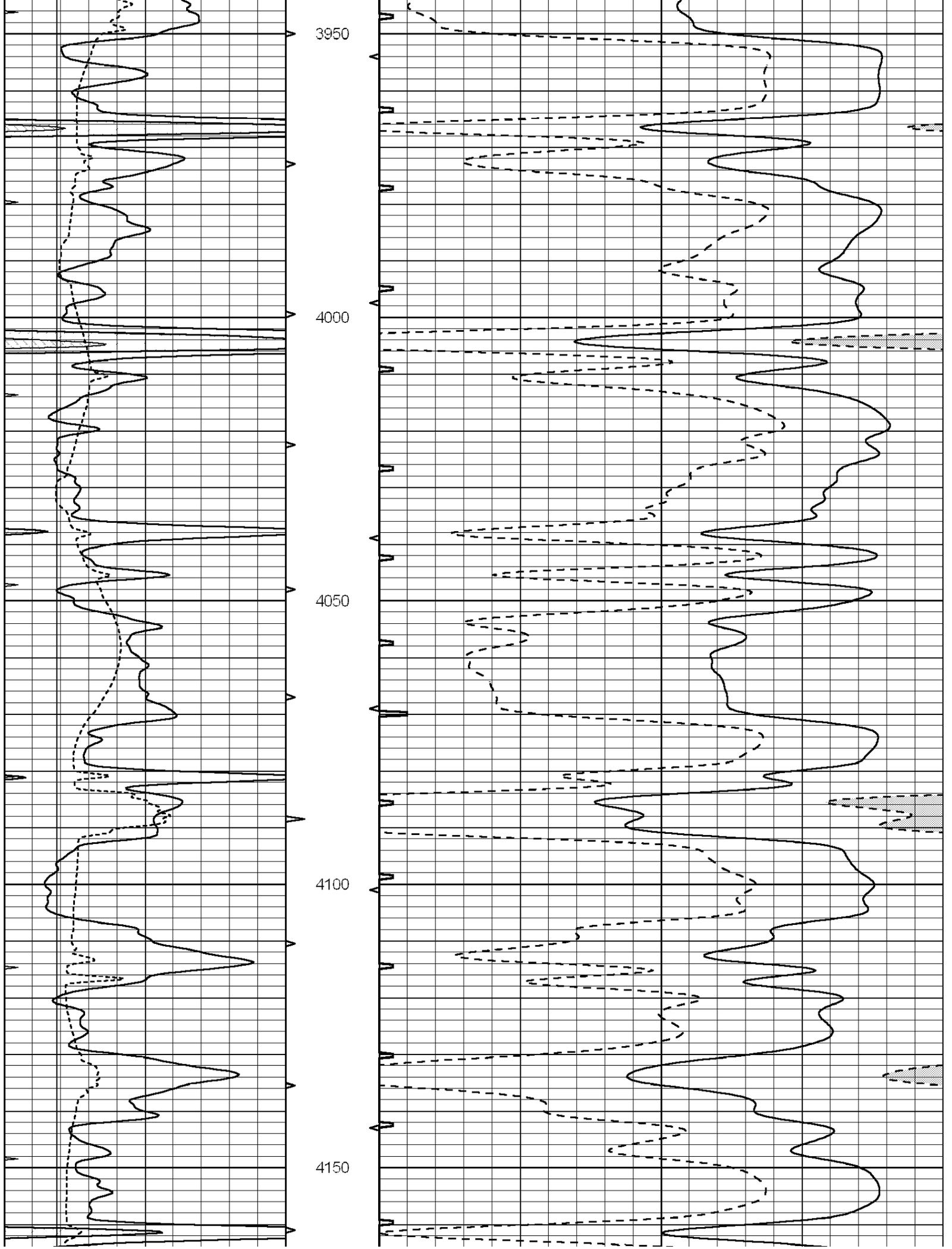


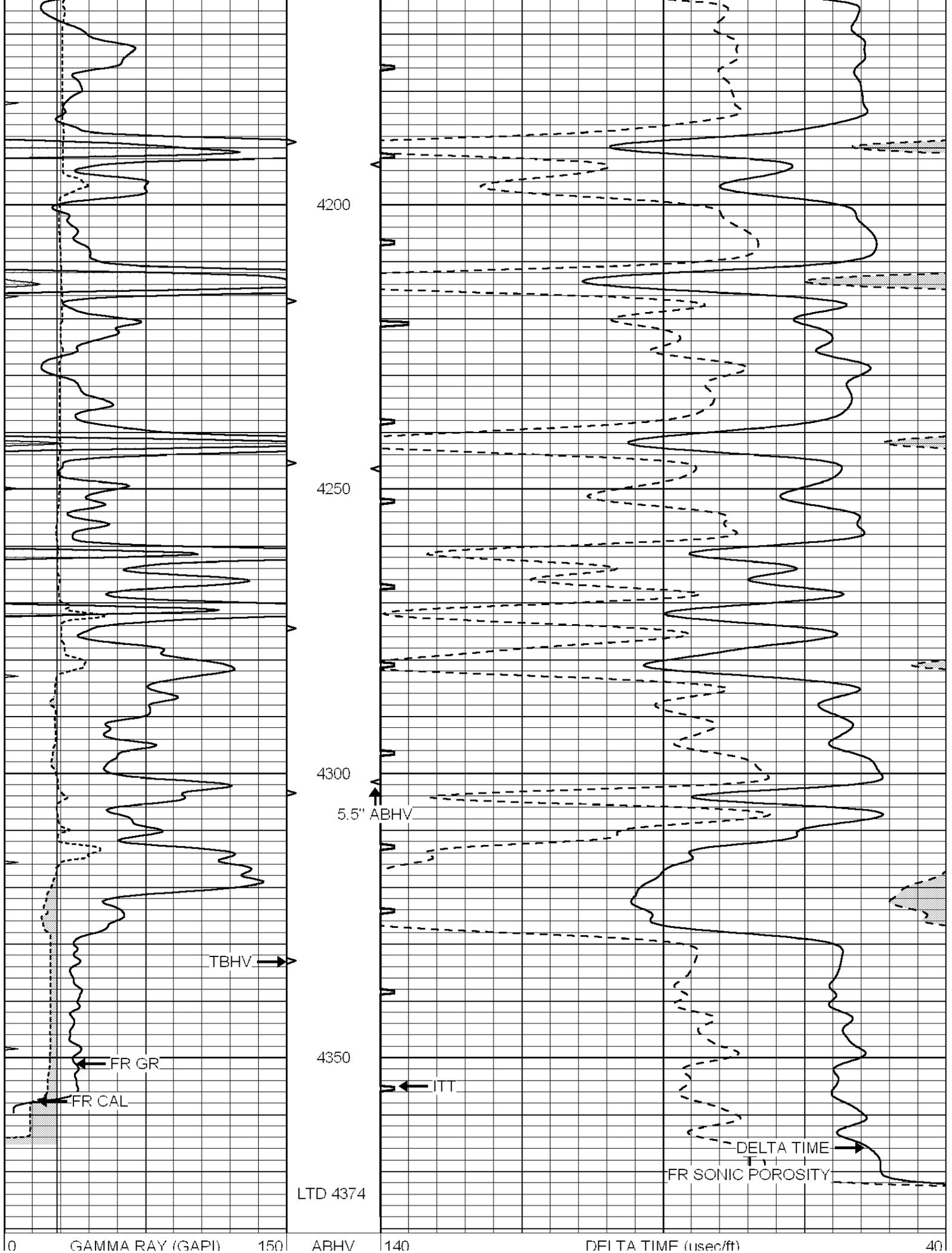












LTD 4374

6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)	-10
0	MINMK	20	TBHV	0	ITT (msec)	20	
			0 (ft3)	10			

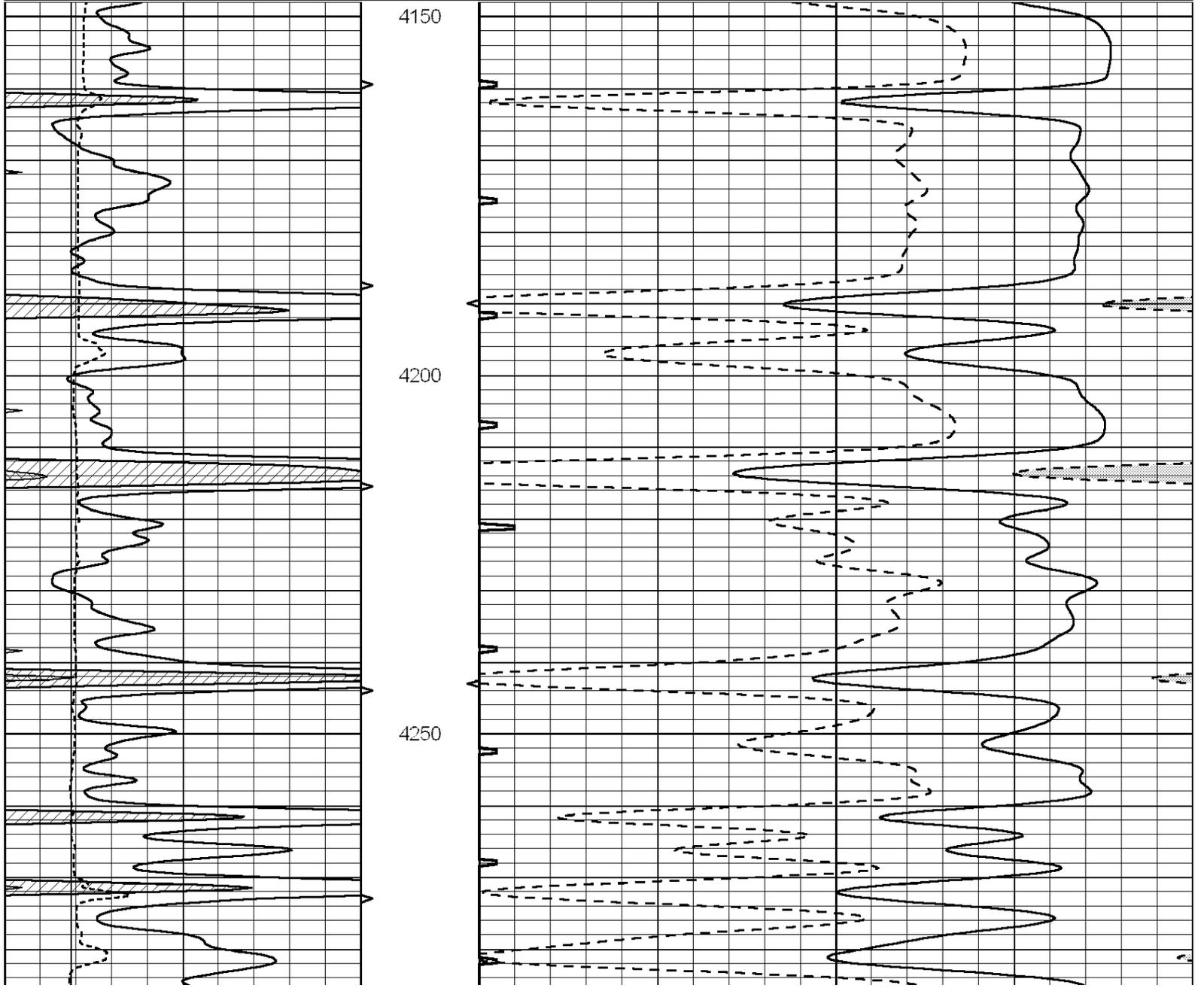


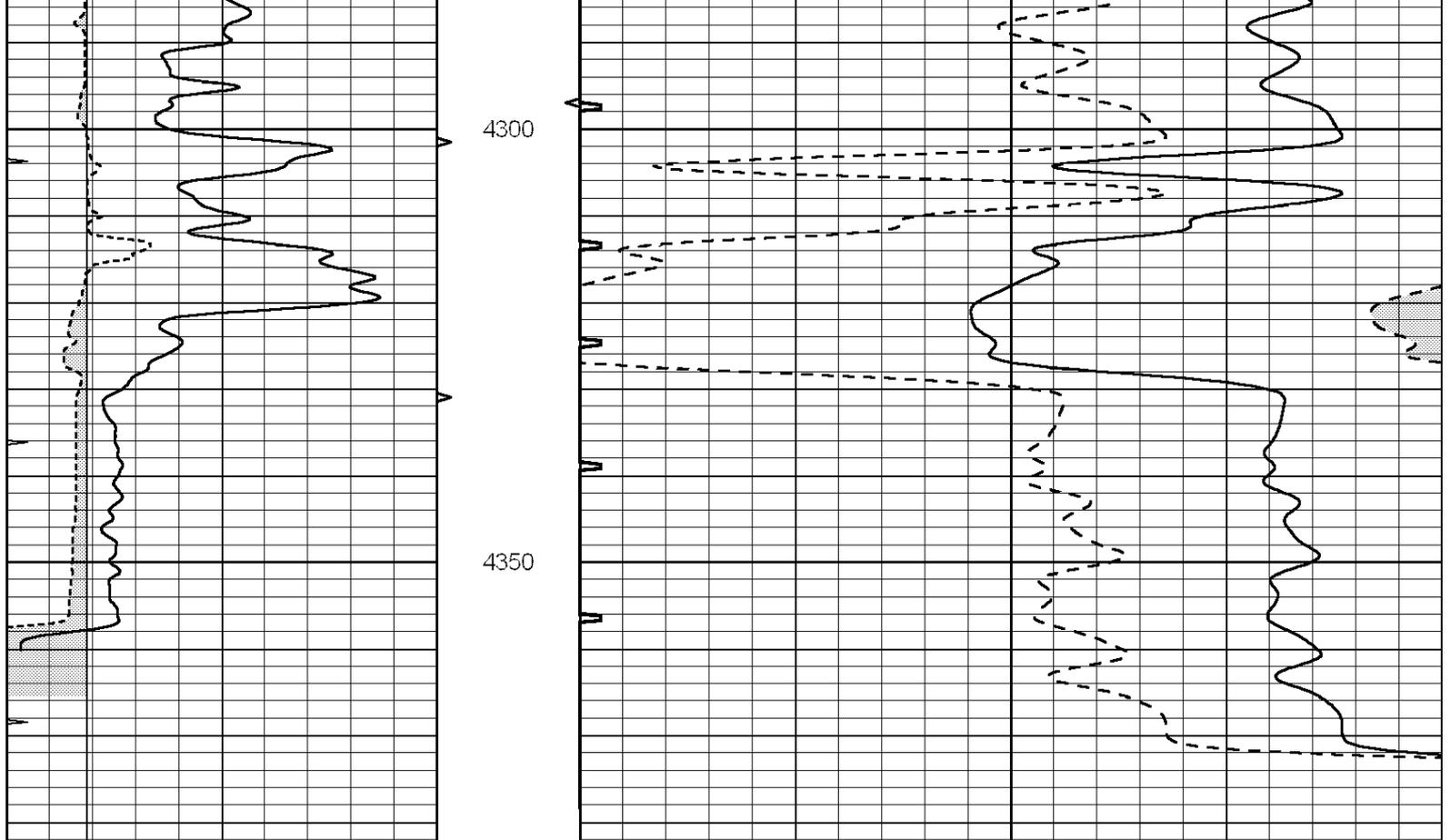
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REPEAT SECTION

Database File: 22263ddn.db
 Dataset Pathname: pass5.5
 Presentation Format: slt
 Dataset Creation: Thu Mar 06 06:52:00 2014
 Charted by: Depth in Feet scaled 1:240

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6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)	-10
0	MINMK	20	TBHV	0	ITT (msec)	20	
			0 (ft3)	10			





0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
0	MINMK	20	TBHV	0	ITT (msec)	20
			0 (ft3) 10			