



SUPERIOR
Hays,
Kansas

**SONIC
LOG**

Company WOOLSEY OPERATING COMPANY, LLC.
Well LUTHI GU #5
Field KOCHIA POOL
County BARBER
State KANSAS

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Well LUTHI GU #5
Field KOCHIA POOL
County BARBER State KANSAS

Location: API # : 15-007-23873-0000
1015' FSL & 1420' FEL
NE - NE - SW - SE
SEC 36 TWP 33S RGE 11W
Permanent Datum GROUND LEVEL Elevation 1441
Log Measured From KELLY BUSHING 13' A.G.L.
Drilling Measured From KELLY BUSHING
Elevation
K.B. 1454
D.F. 1452
G.L. 1441

Date	6/2/12
Run Number	TWO
Depth Driller	5092
Depth Logger	5097
Bottom Logged Interval	5087
Top Log Interval	200
Casing Driller	10 3/4" @ 217'
Casing Logger	214
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.2/45
pH / Fluid Loss	10.0/9.2
Source of Sample	FLOWLINE
Rim @ Meas. Temp	.70 @ 89F
Rmf @ Meas. Temp	.52 @ 89F
Rmc @ Meas. Temp	.84 @ 89F
Source of Rmf / Rmc	MEASURED
Rim @ BHT	.49 @ 125F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	
Maximum Recorded Temperature	125F
Equipment Number	680
Location	HAYS, KS.
Recorded By	JASON CAPPELLUCCI
Witnessed By	SCOTT ALBERG

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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 SUPERIOR WELL SERVICE (785) 628-6395
DIRECTIONS
MEDICINE LODGE, KS. - 9 S. TO GERLANE RD. - 8 E. TO CEDAR HILLS RD.
1/4 N. - W. INTO

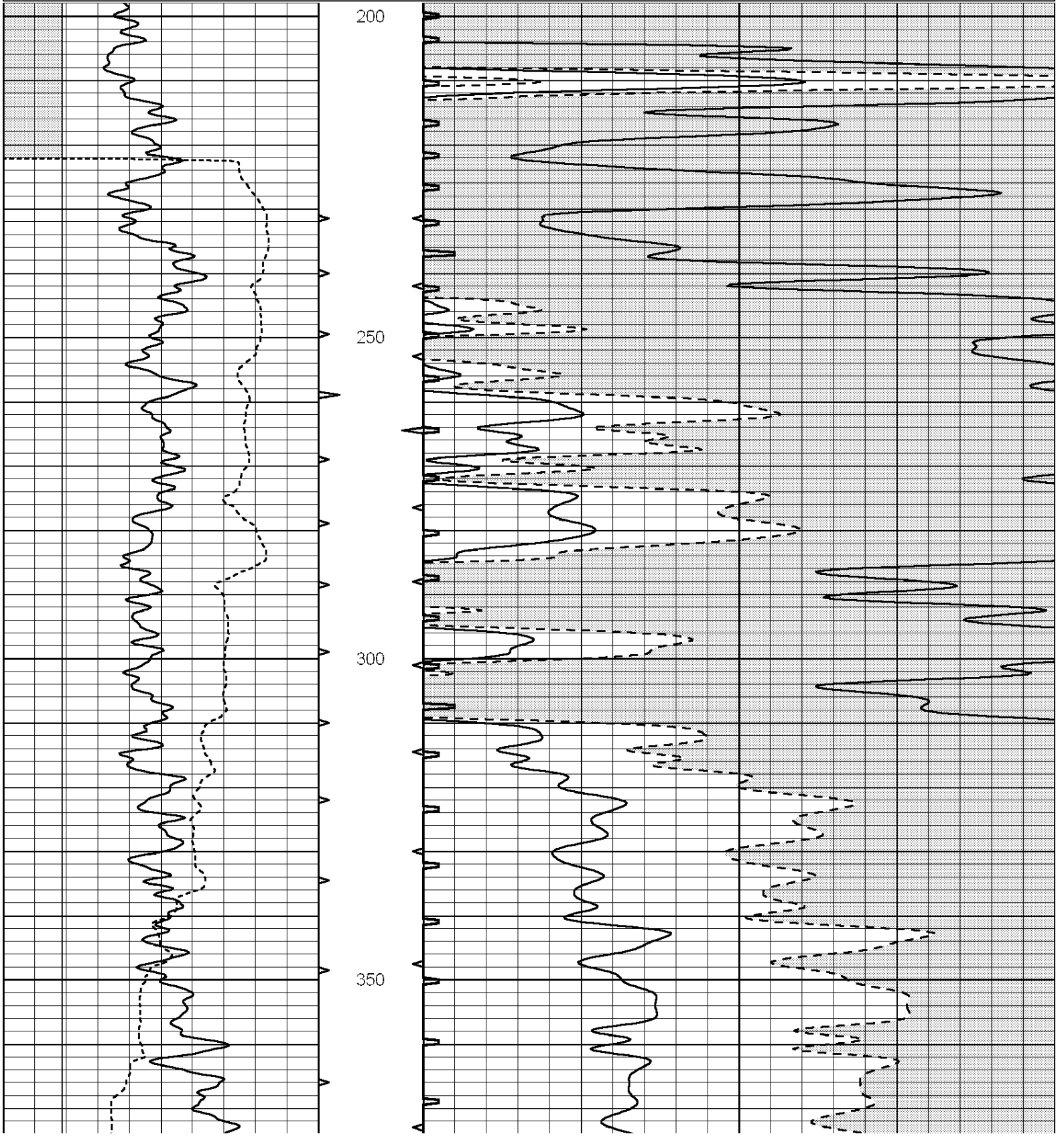


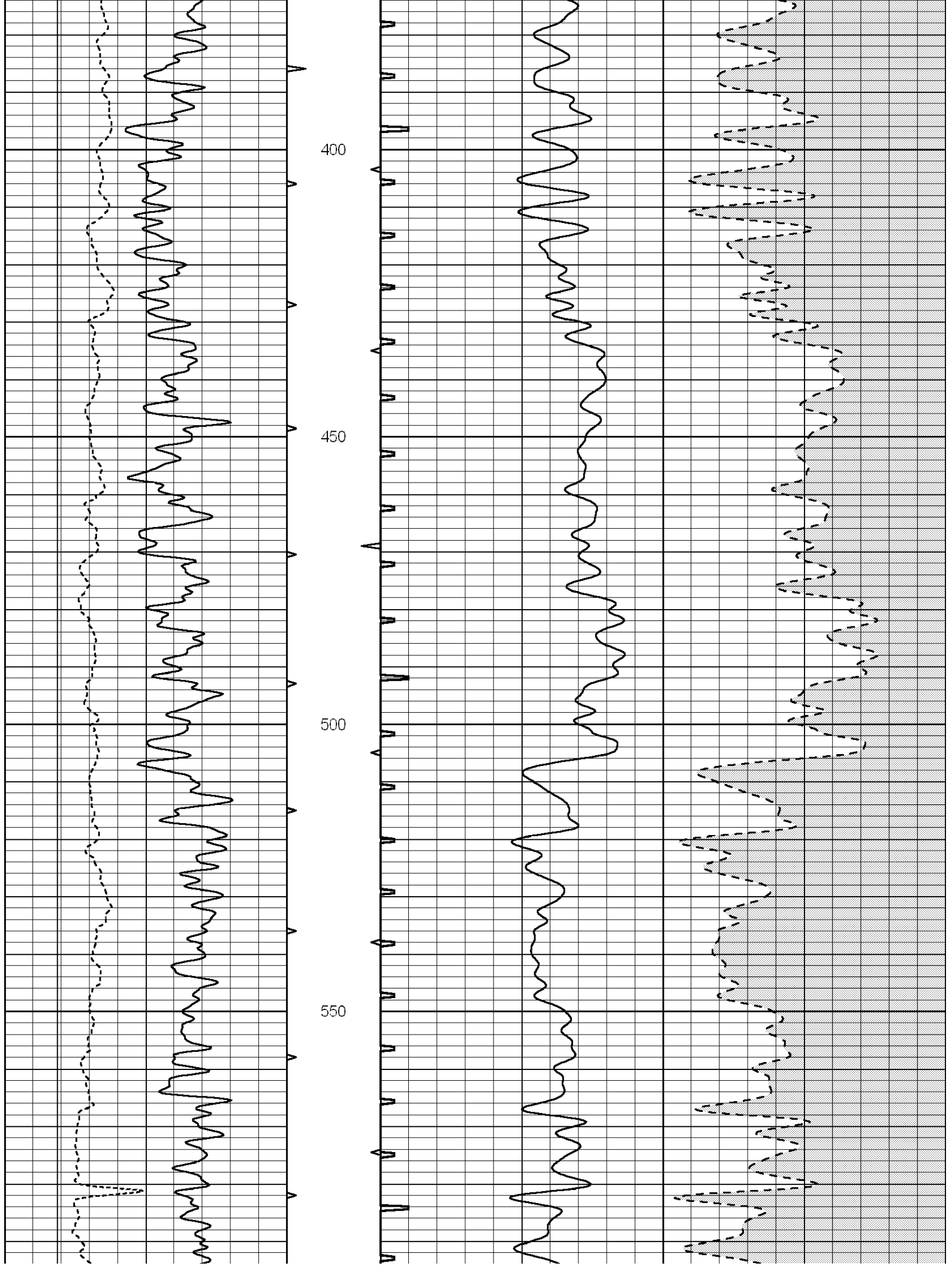
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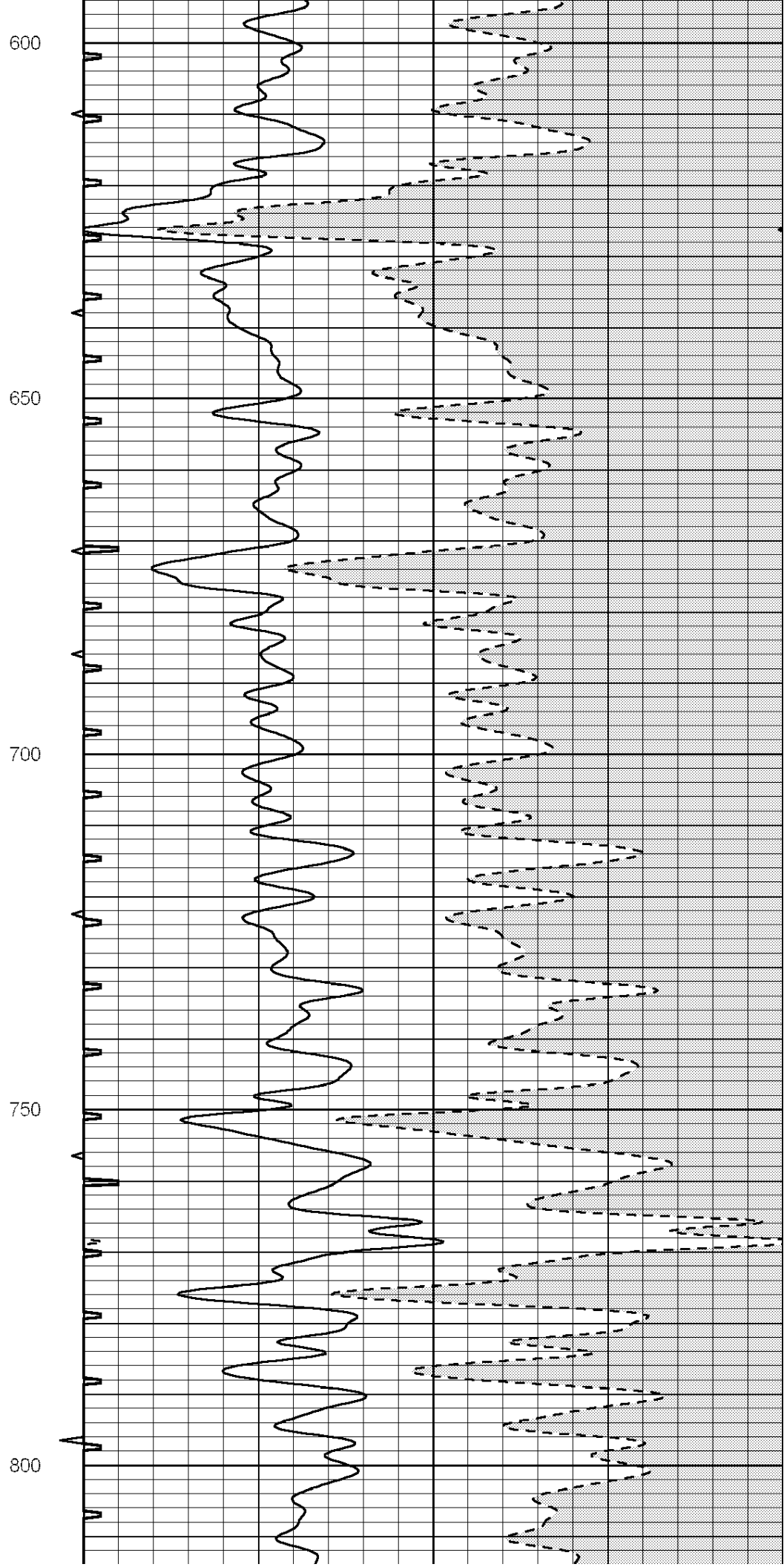
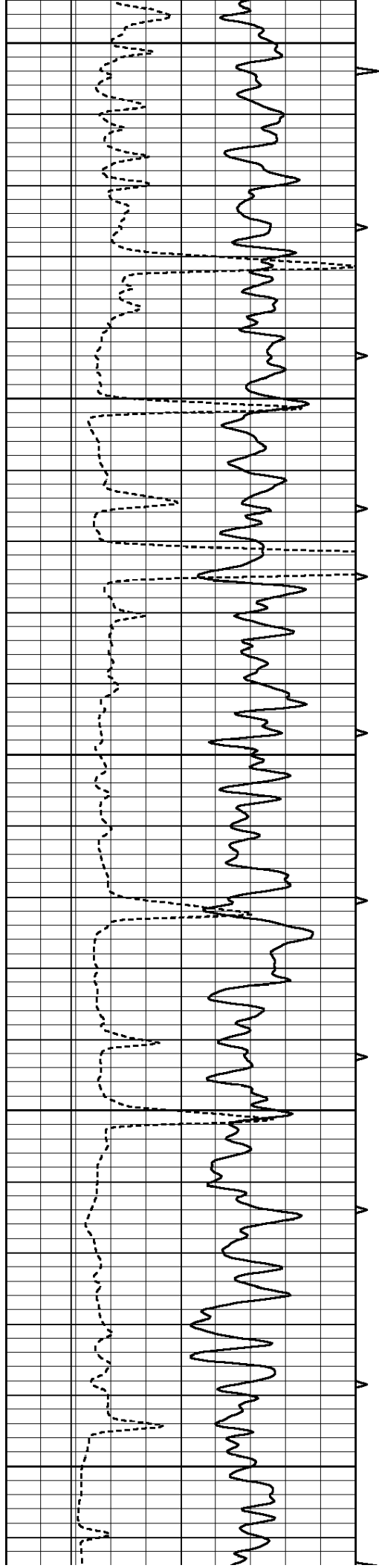
MAIN SECTION

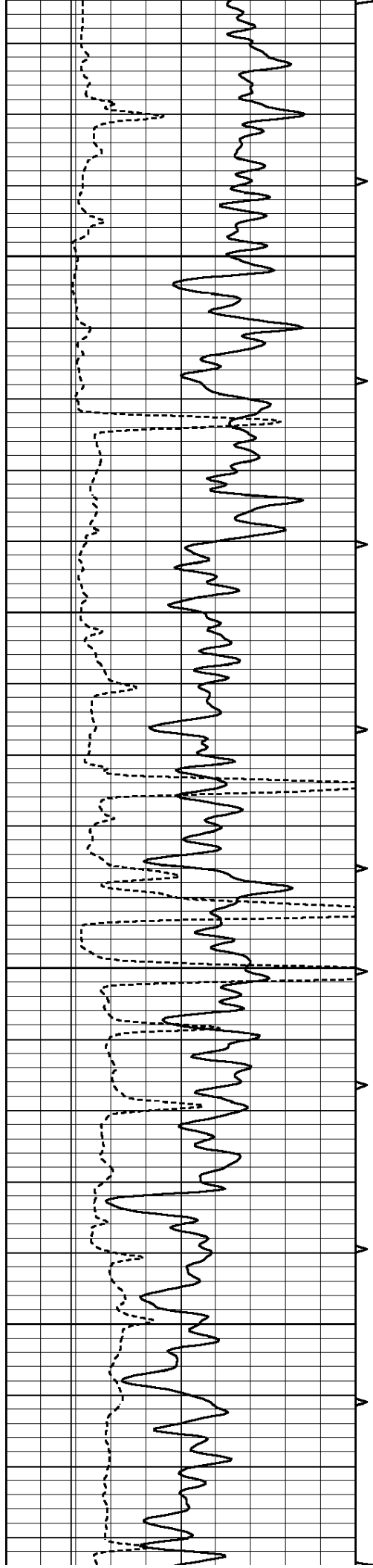
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 Dataset Pathname: pass6.1
 Presentation Format: _slt
 Dataset Creation: Sat Jun 02 22:27:12 2012 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

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







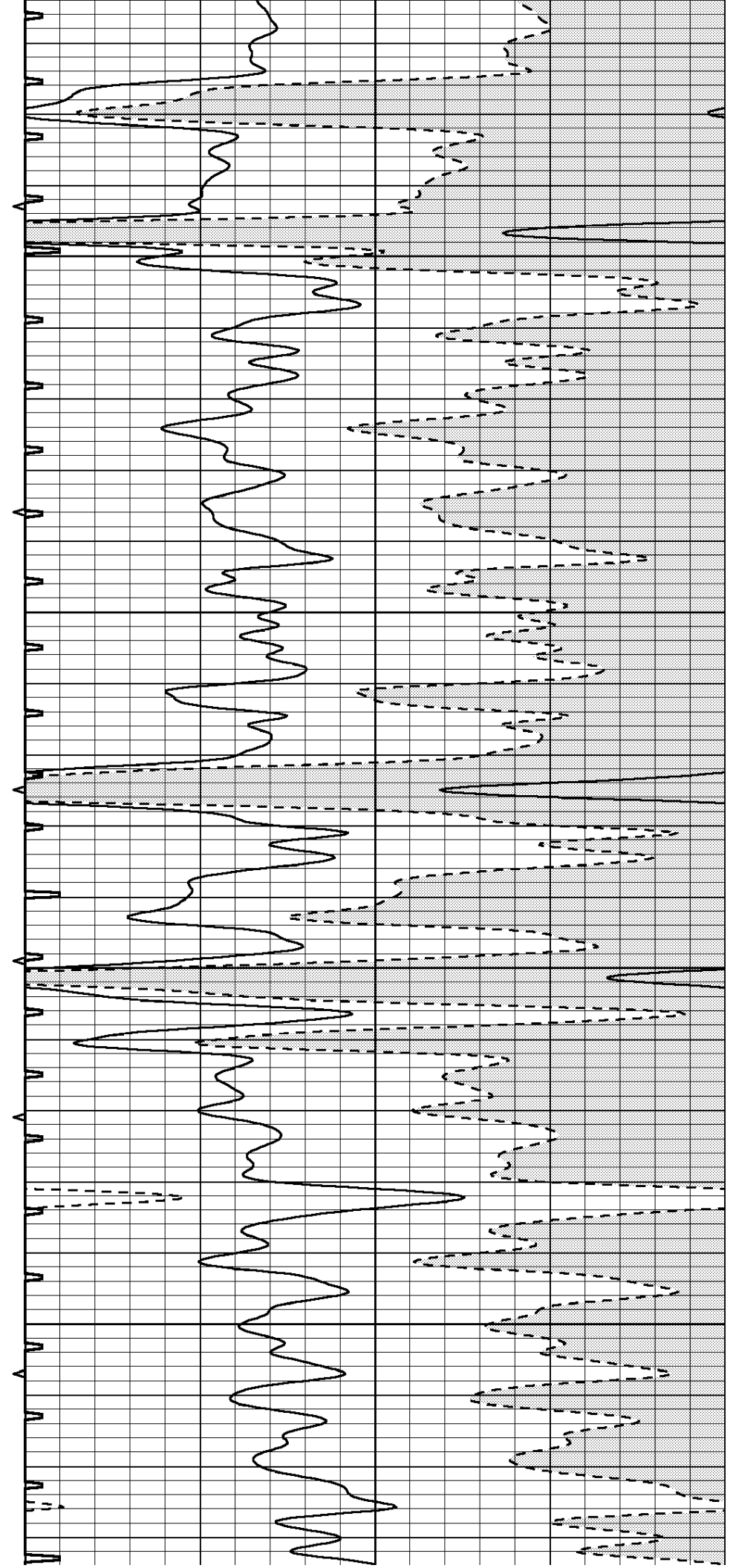


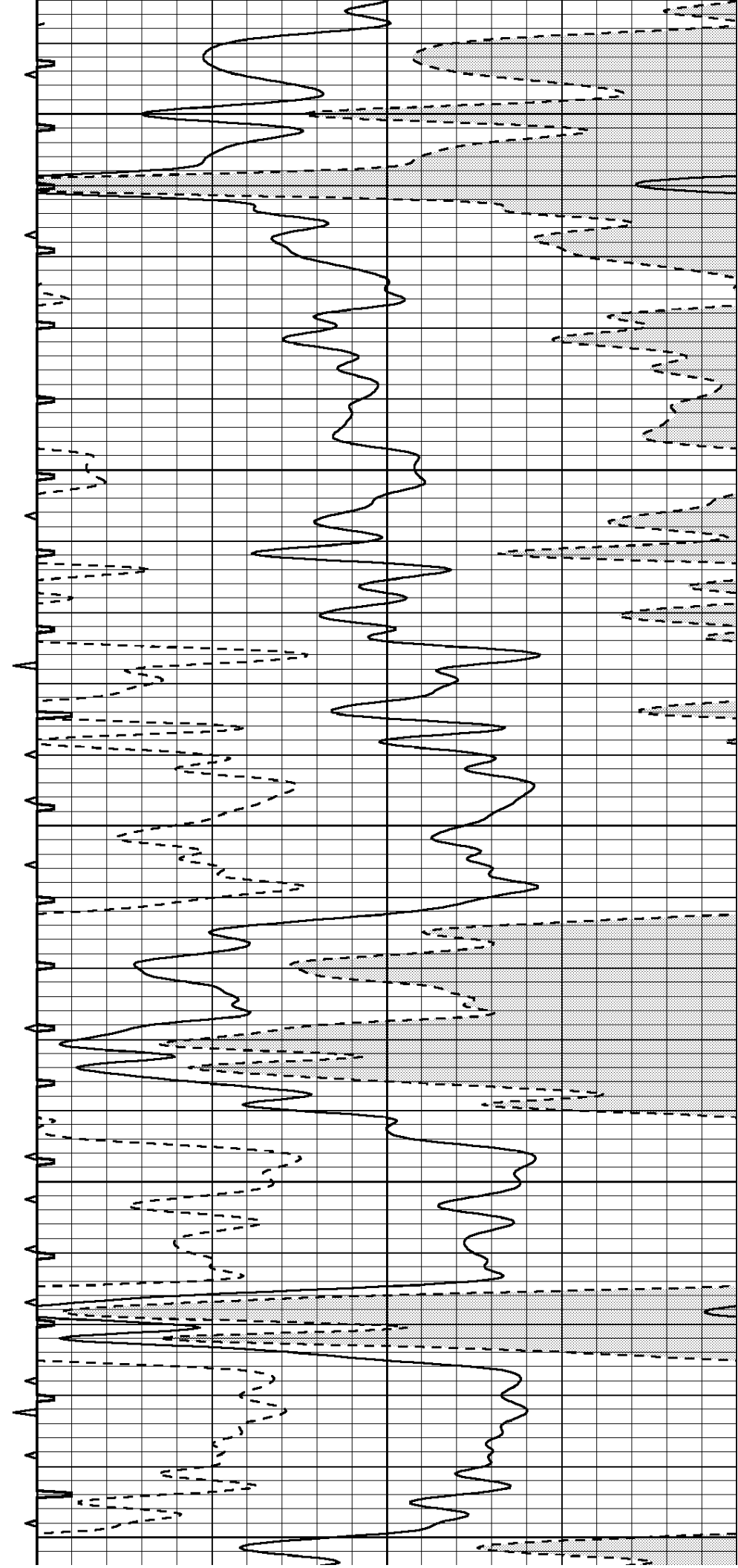
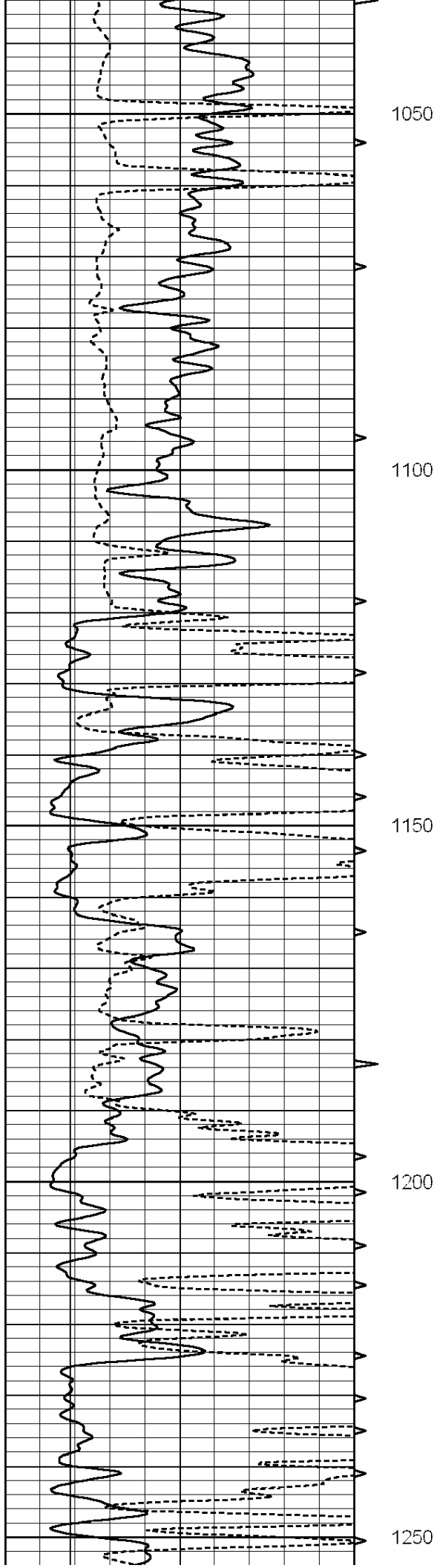
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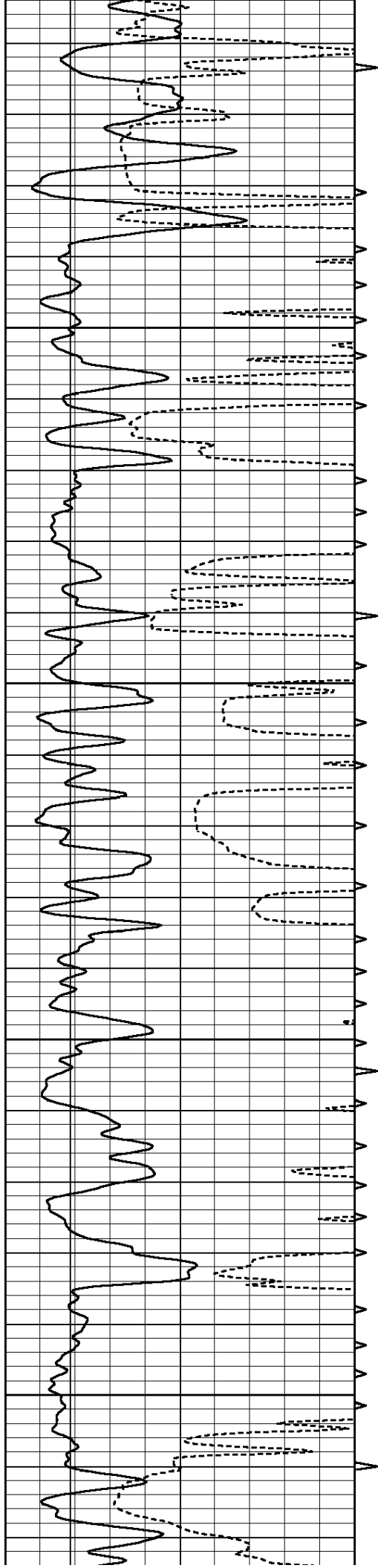
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950

1000





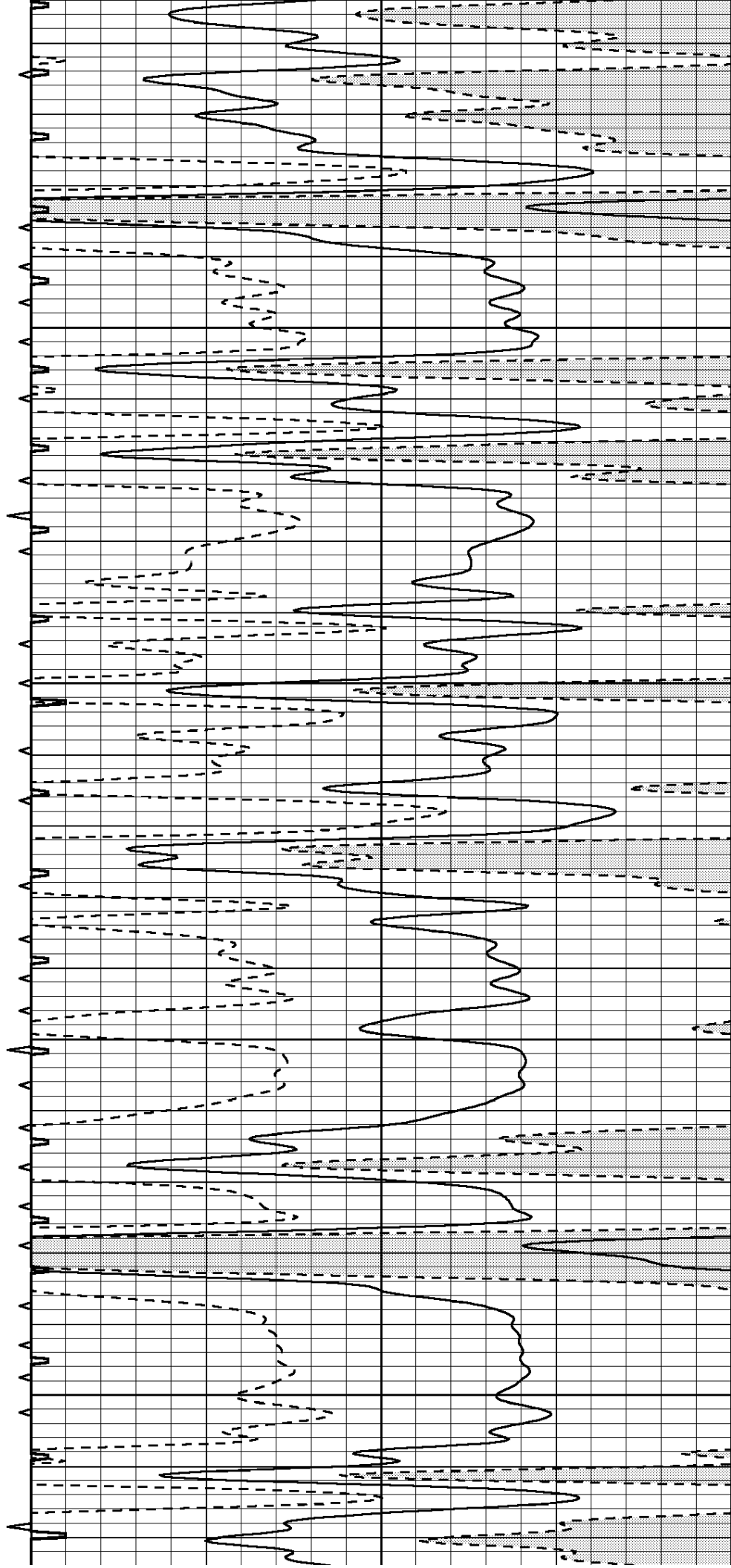


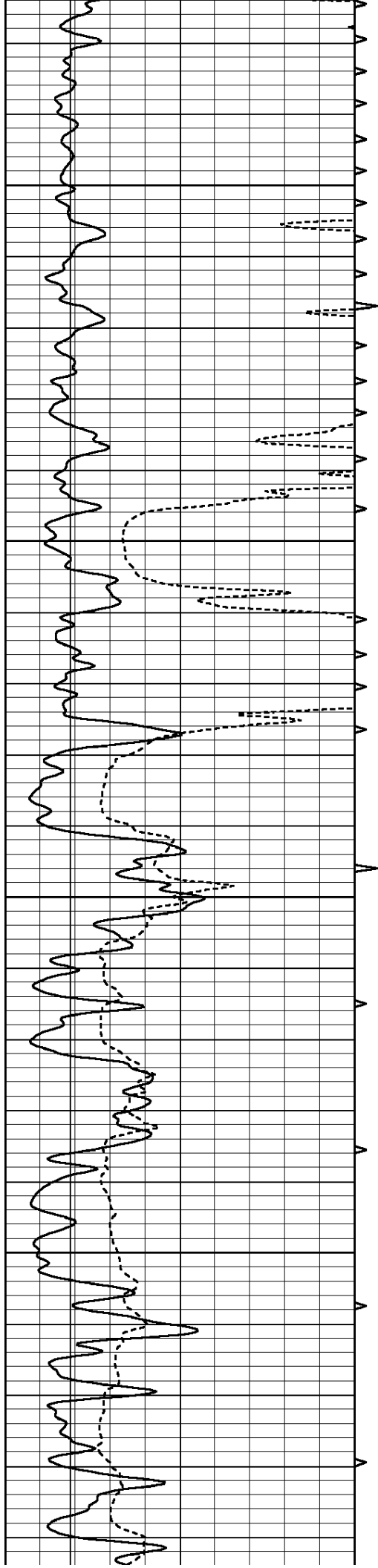
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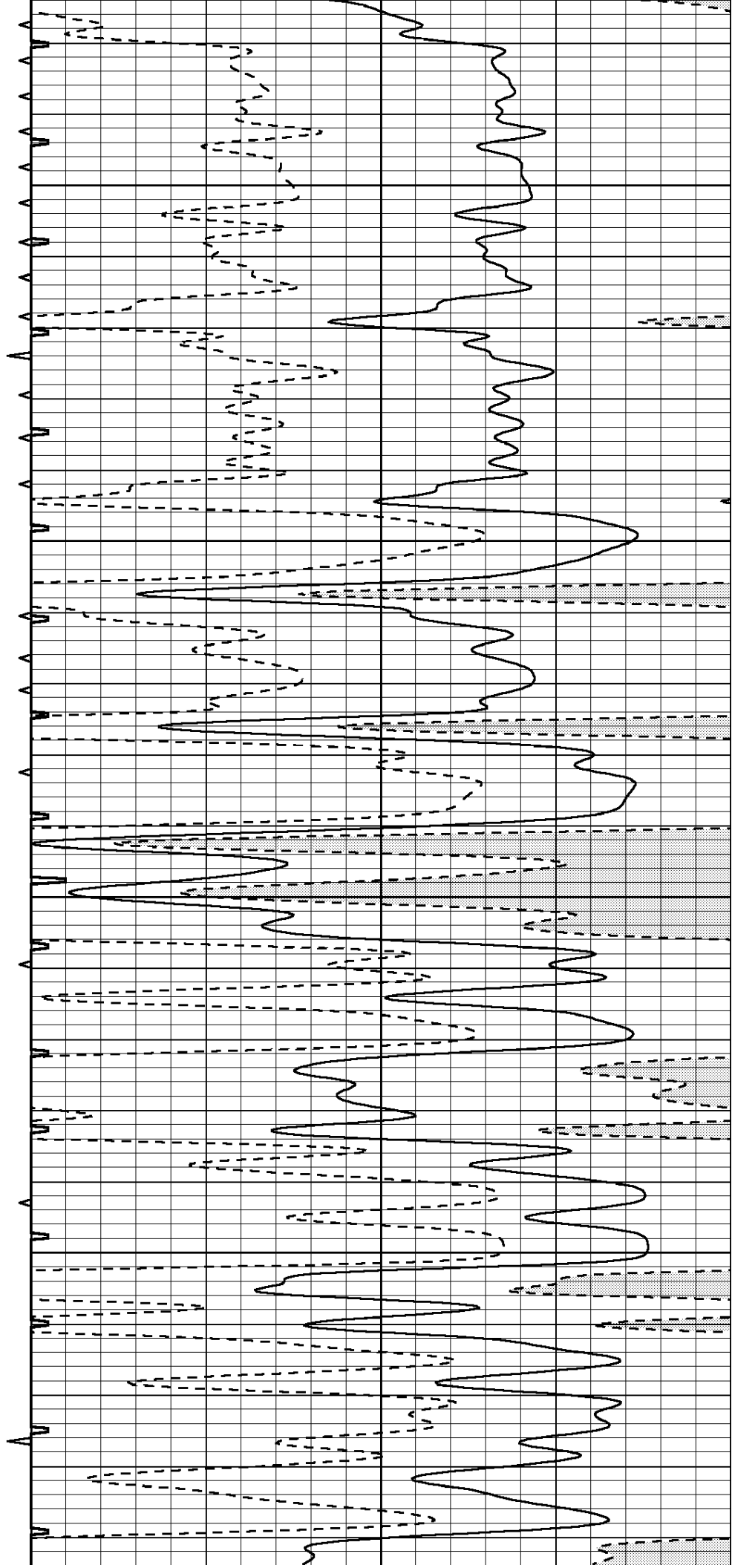


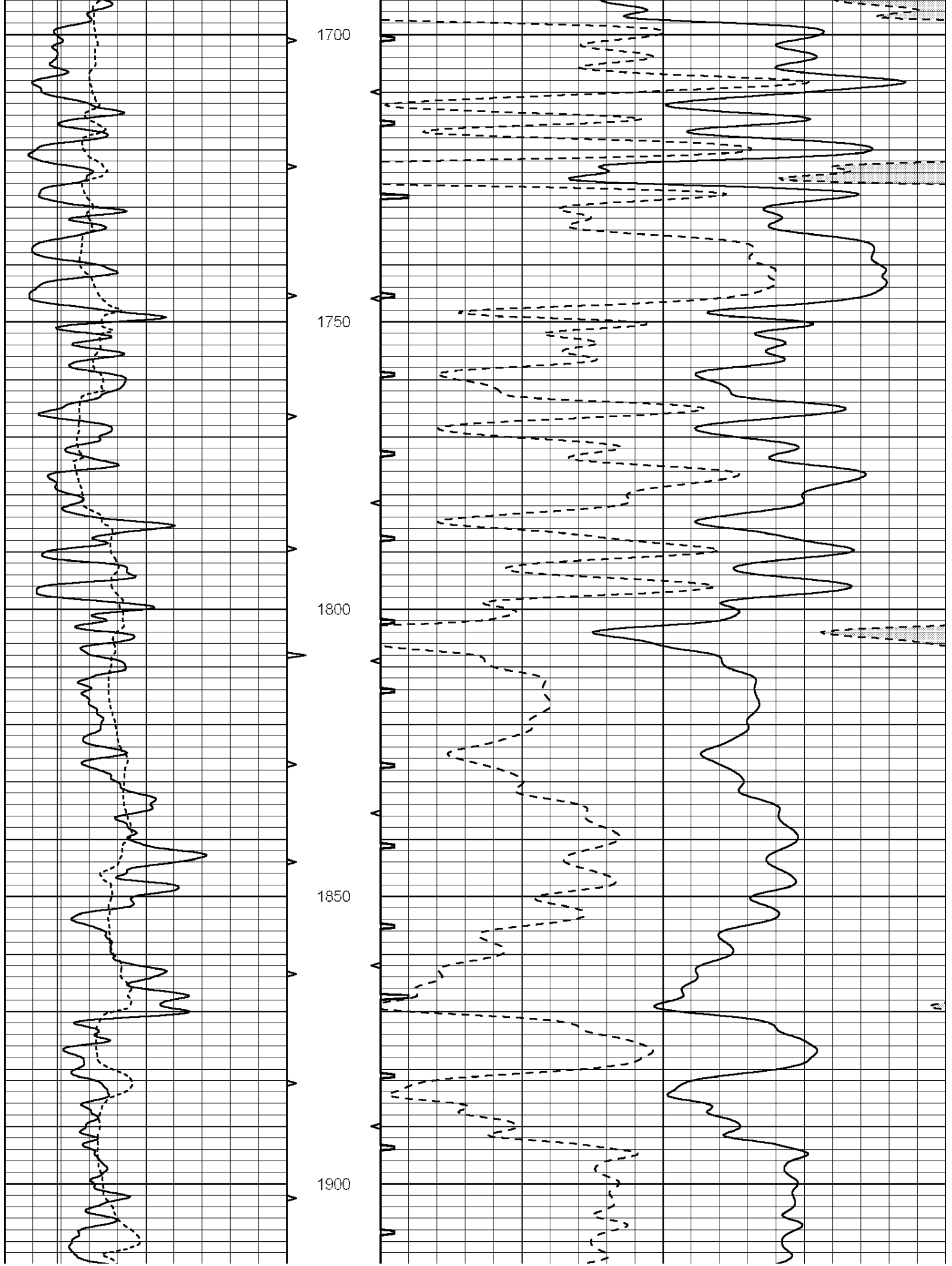
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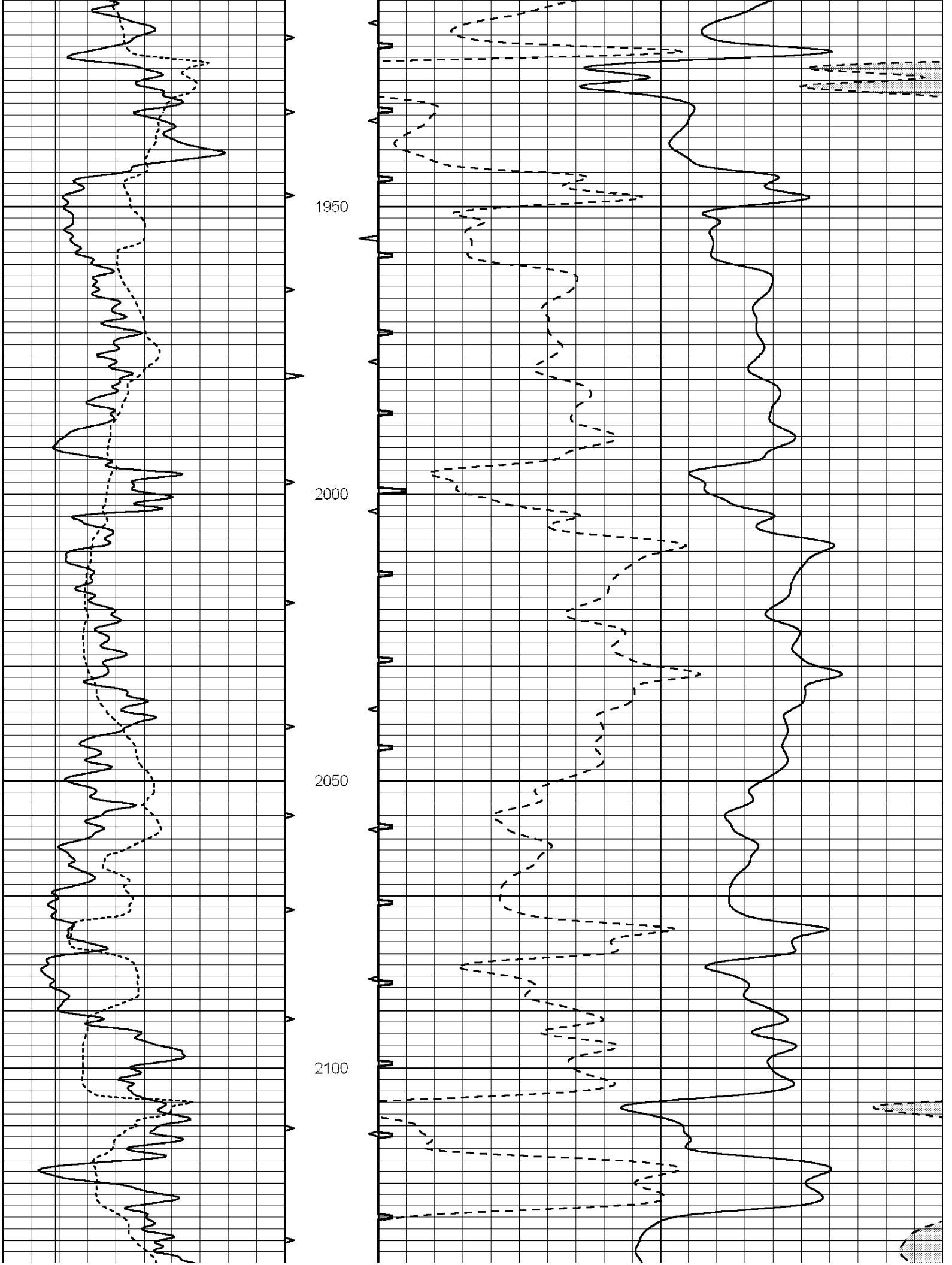
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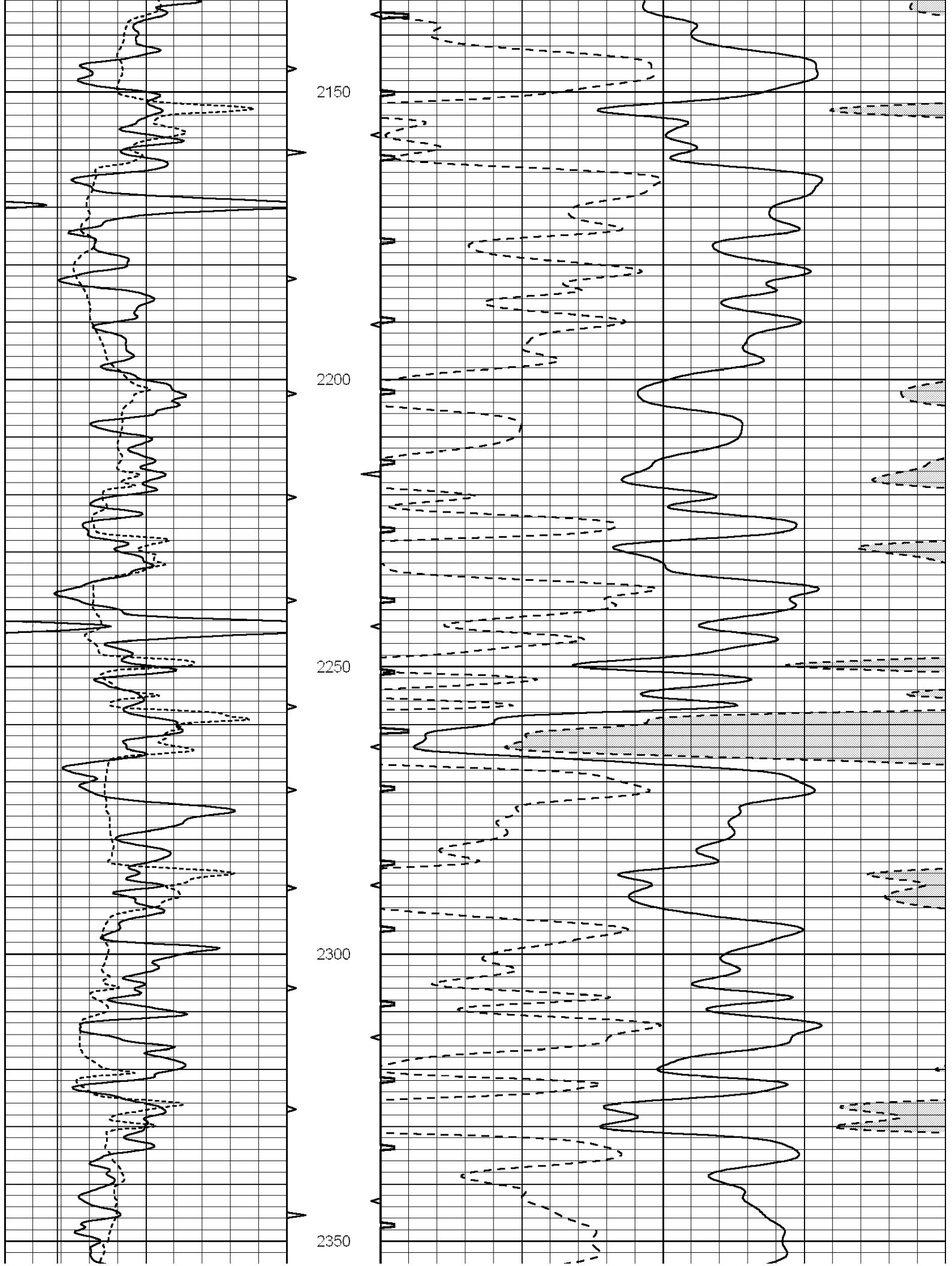
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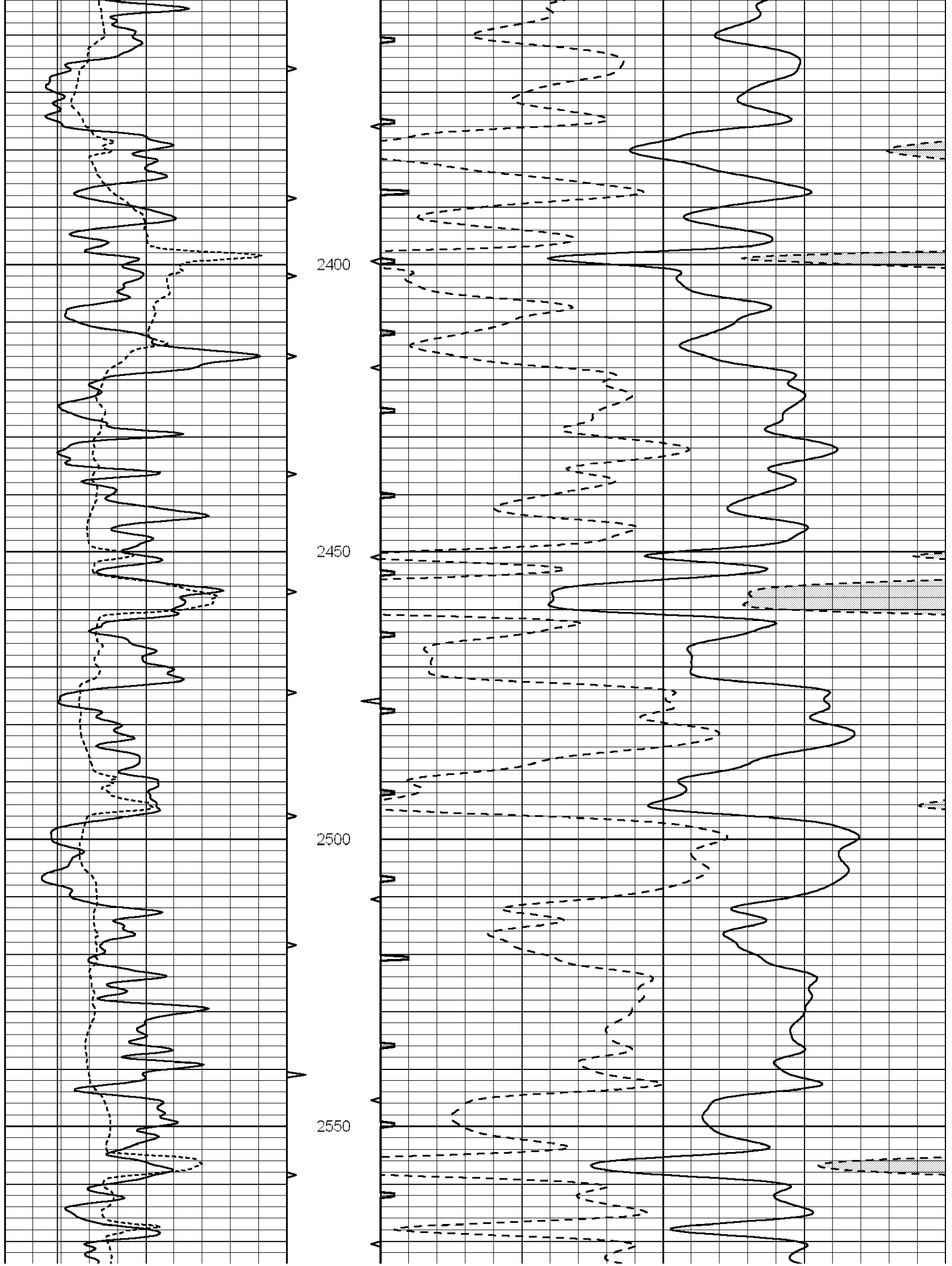
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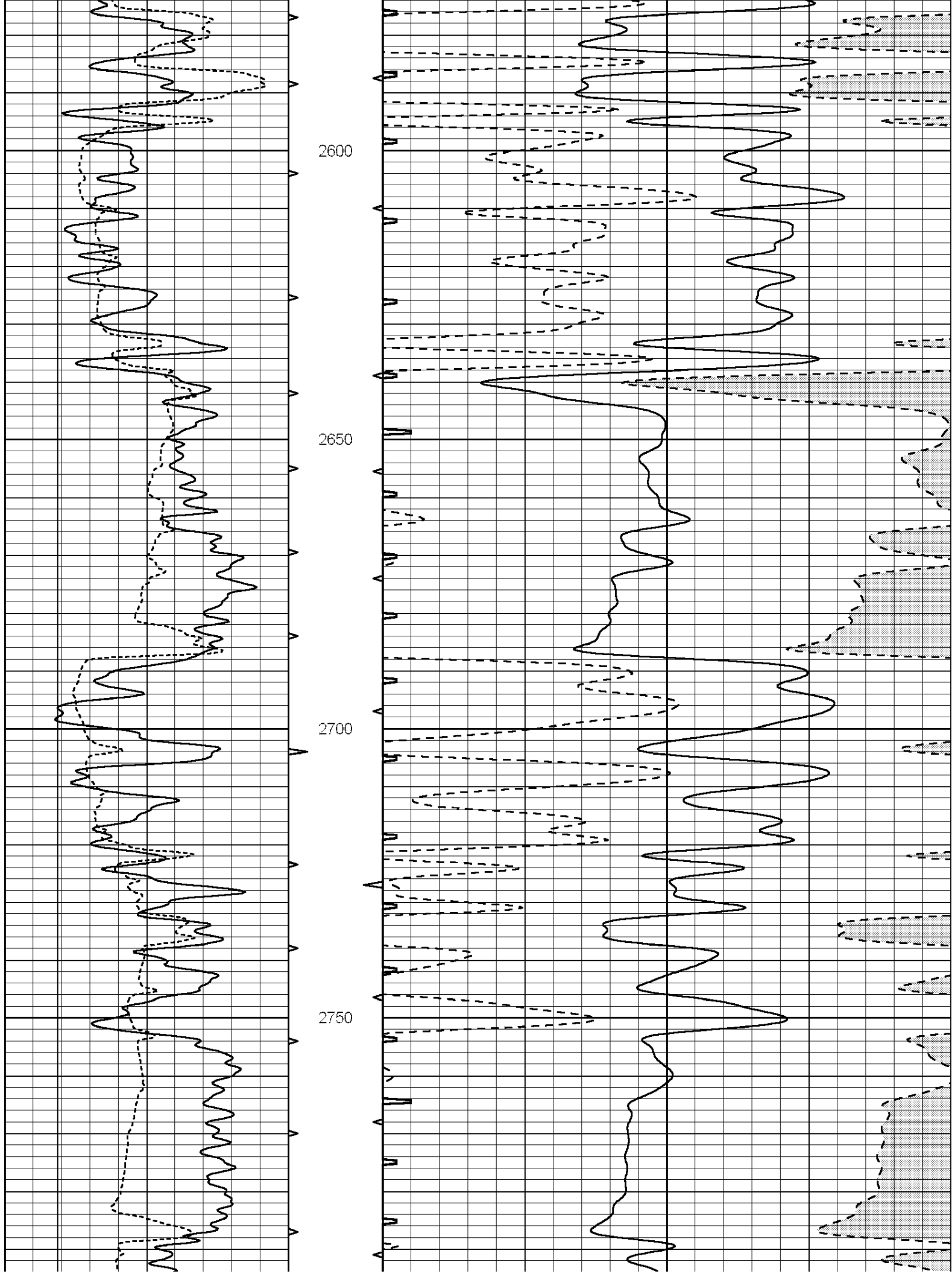


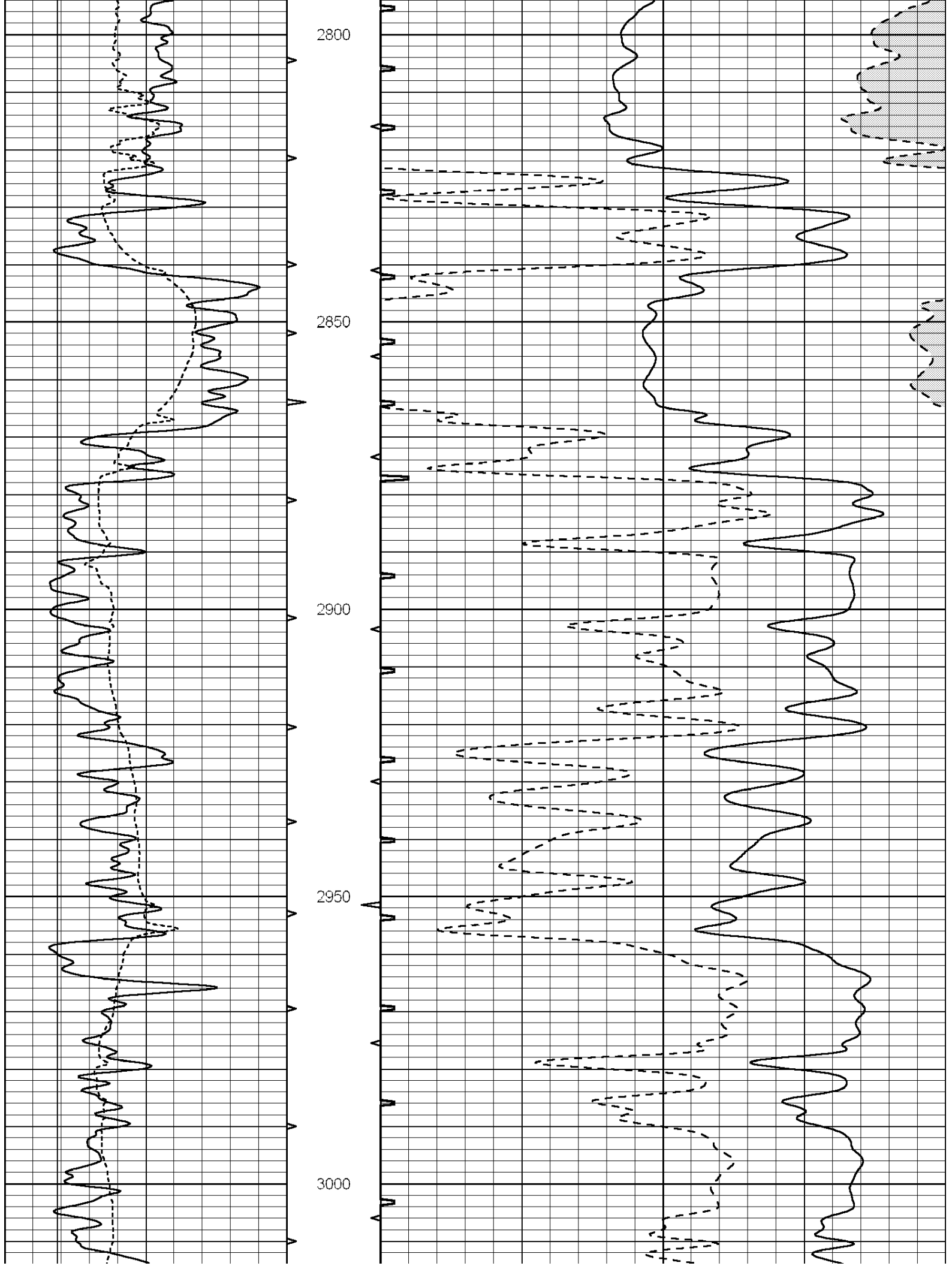


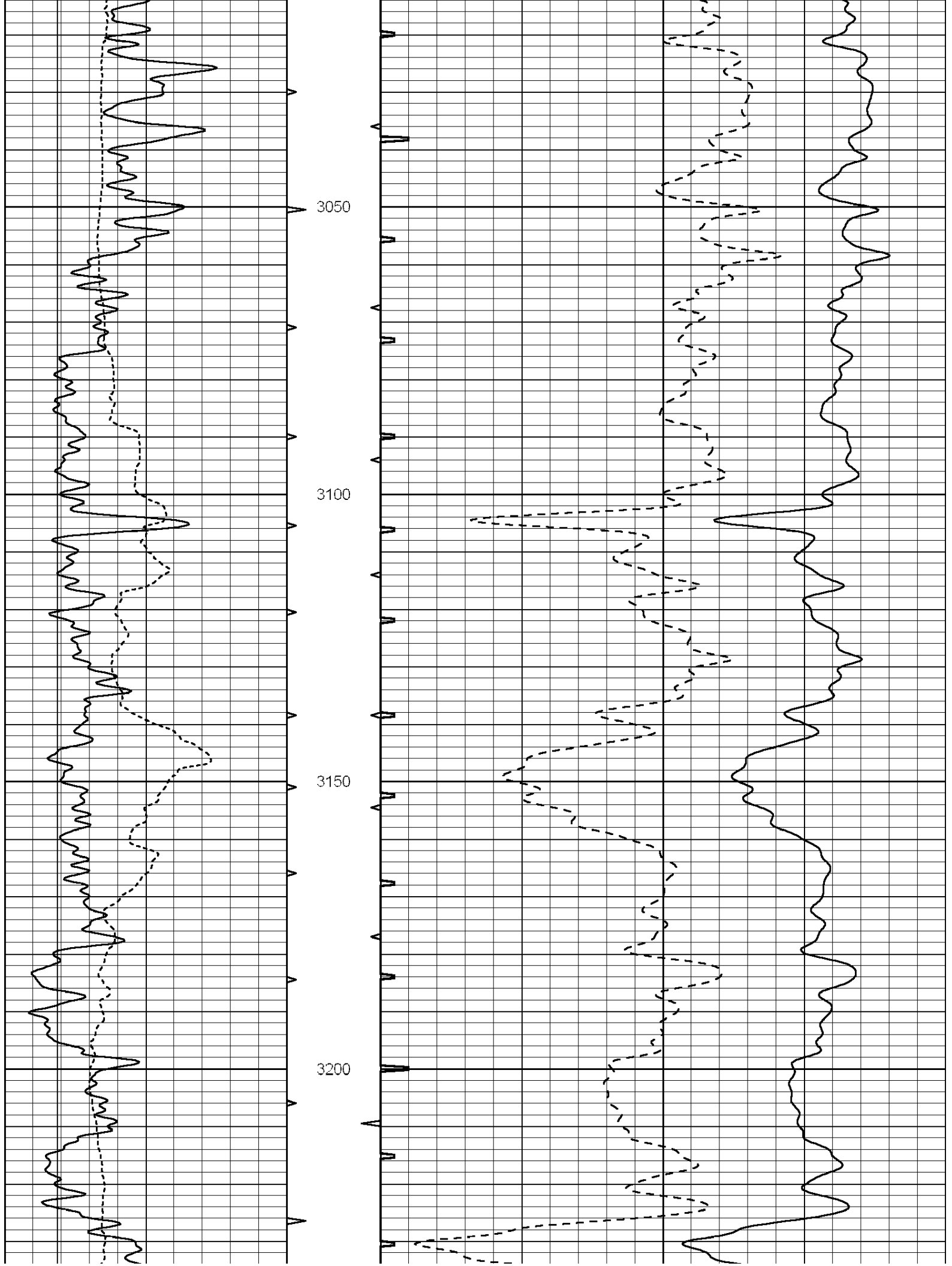


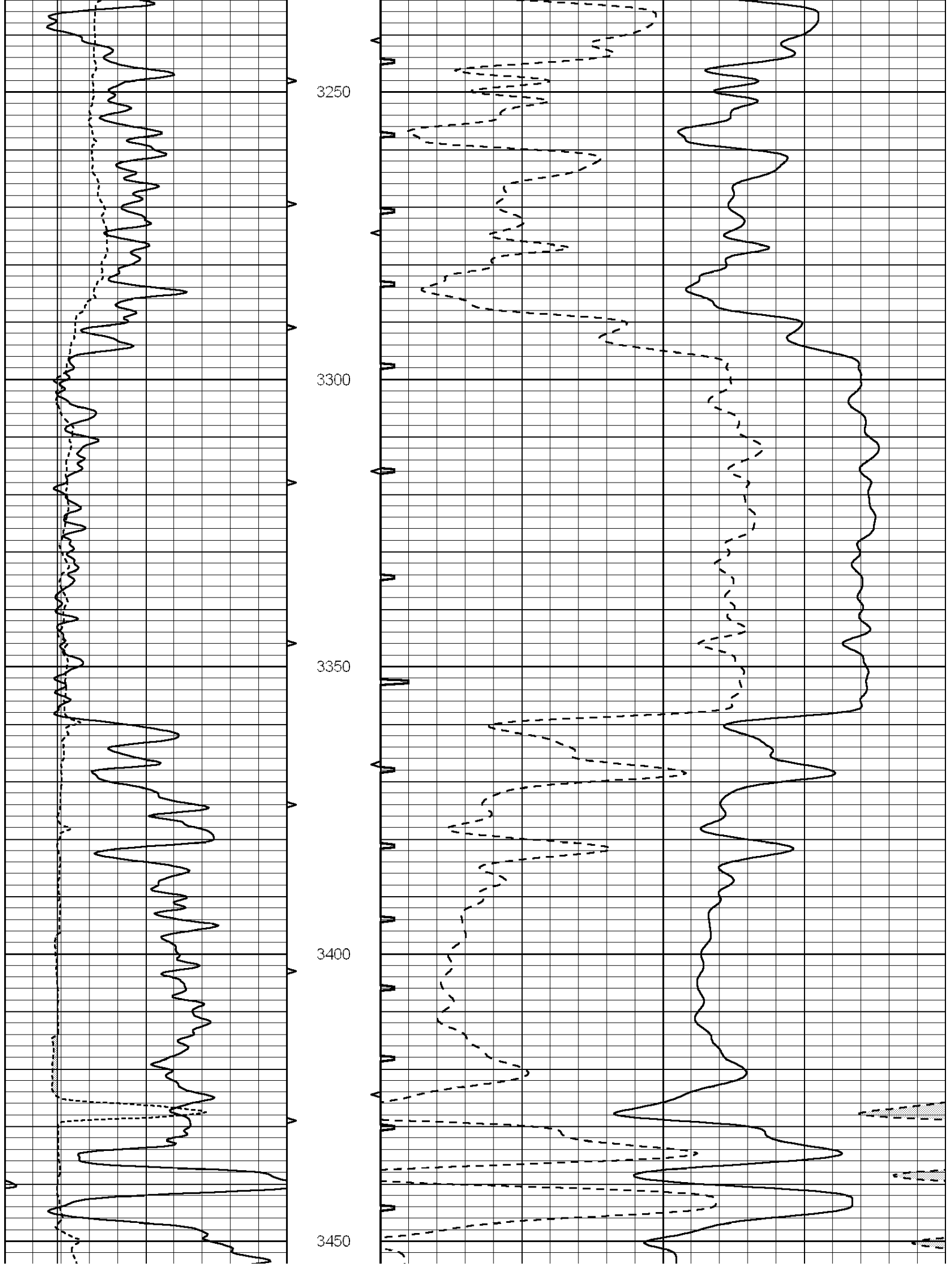


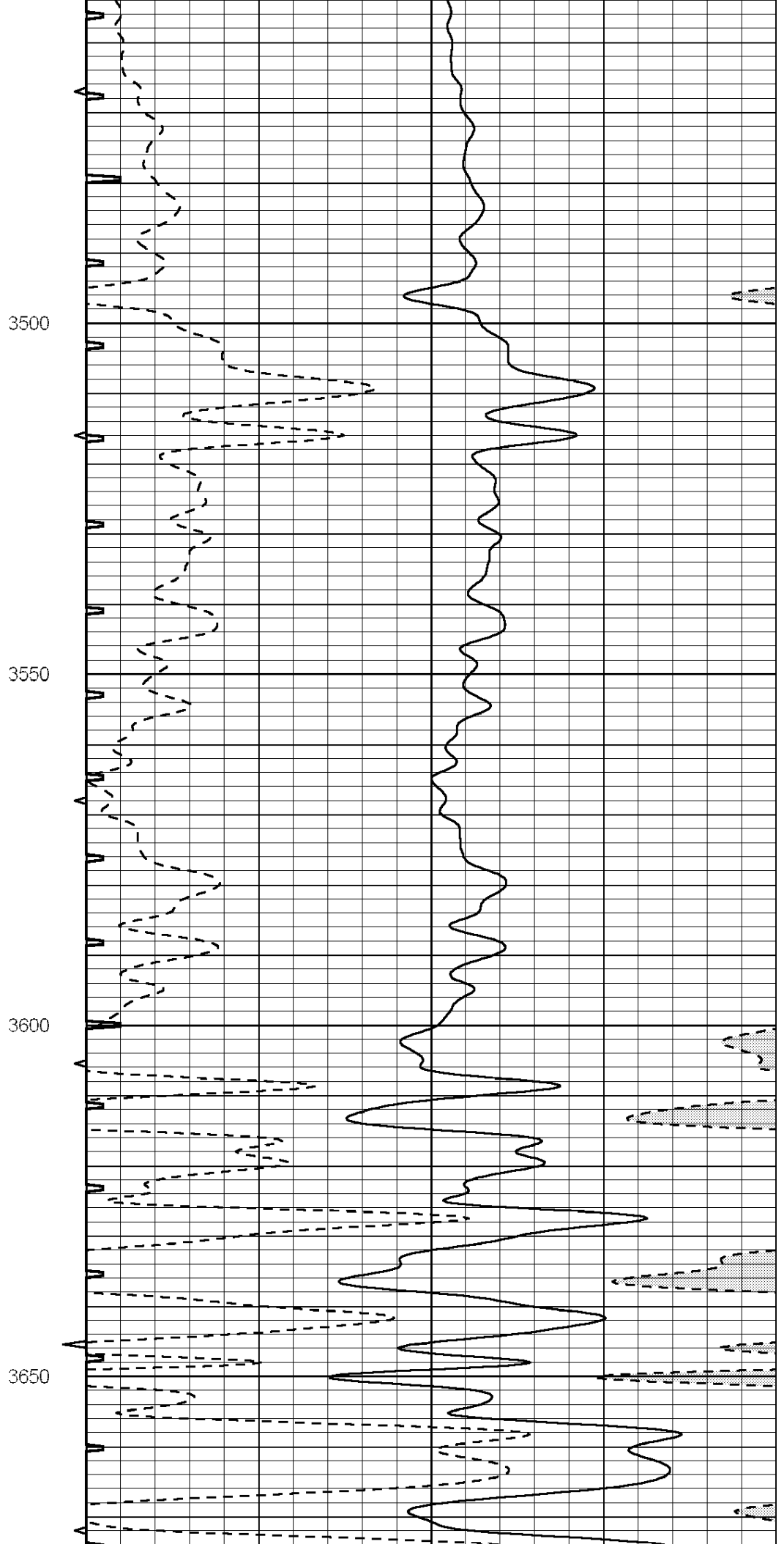
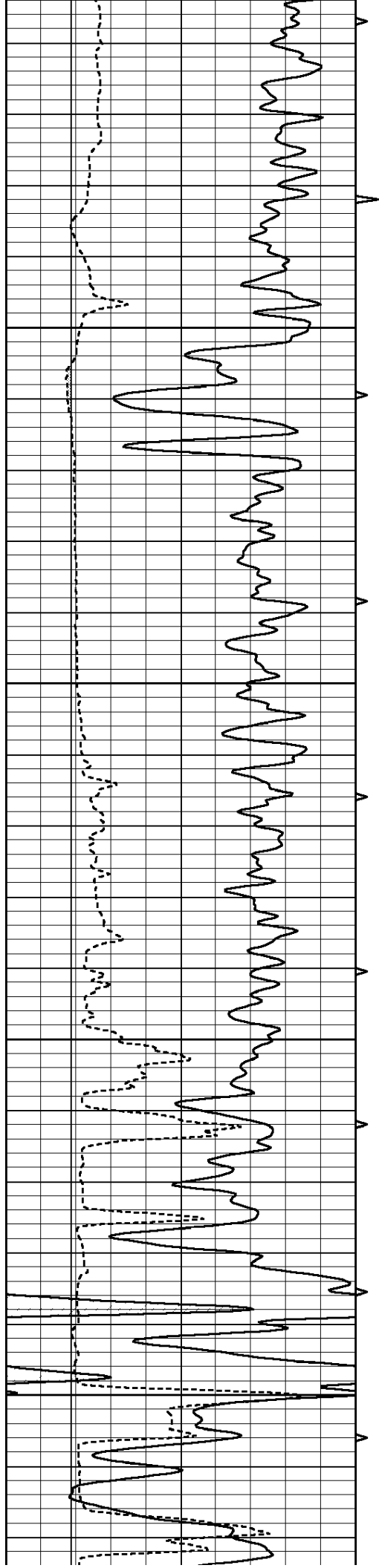


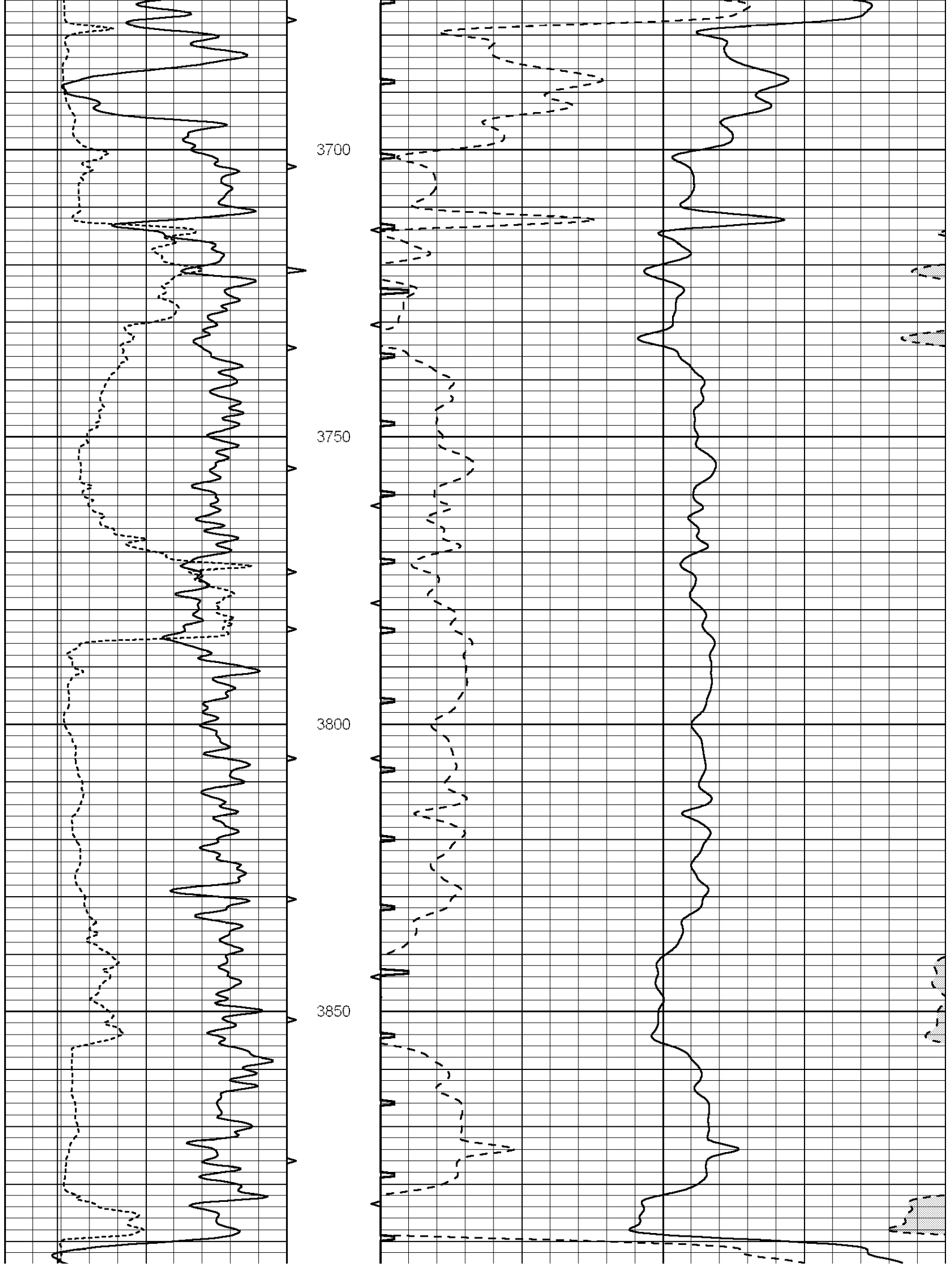


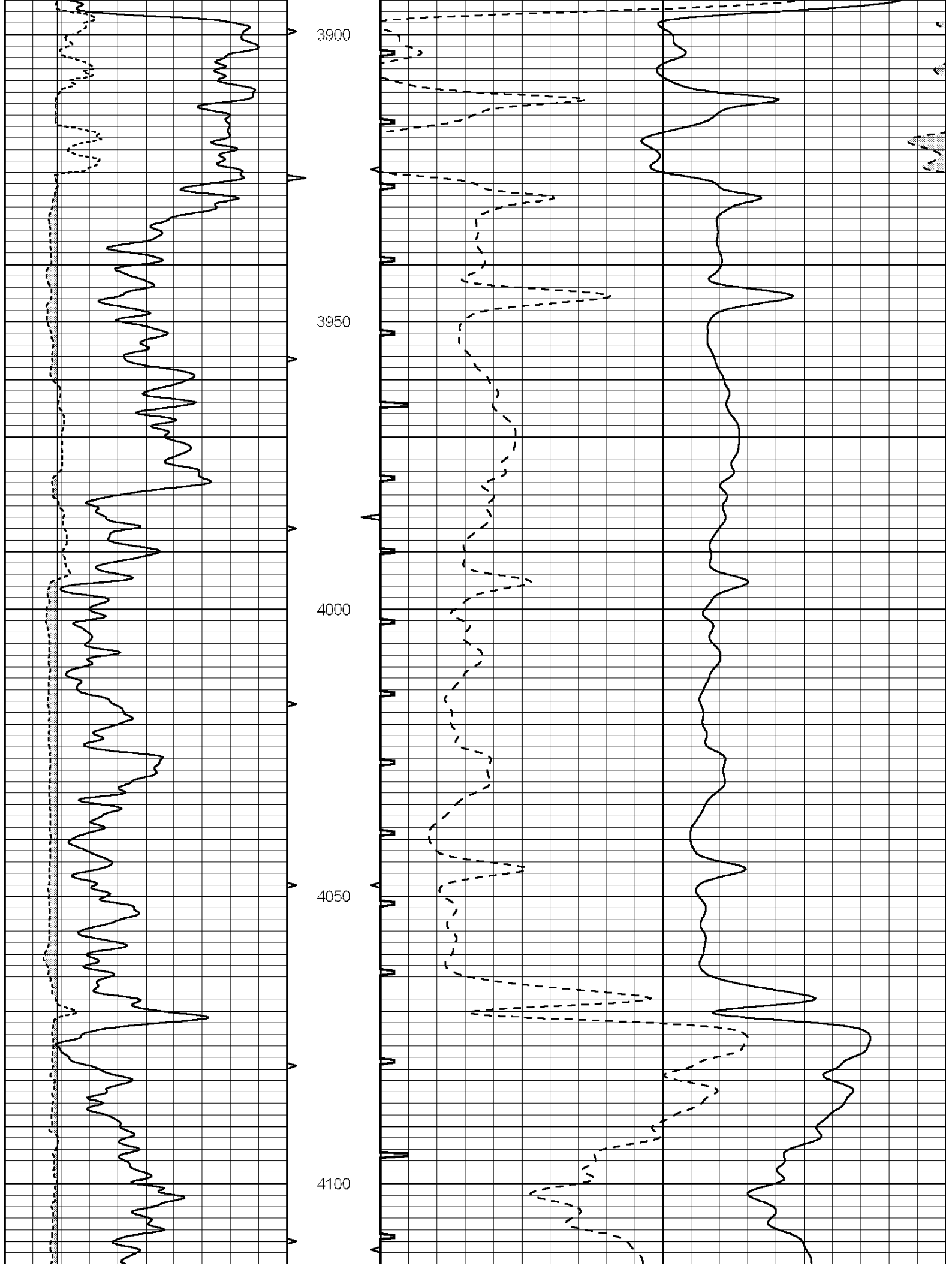


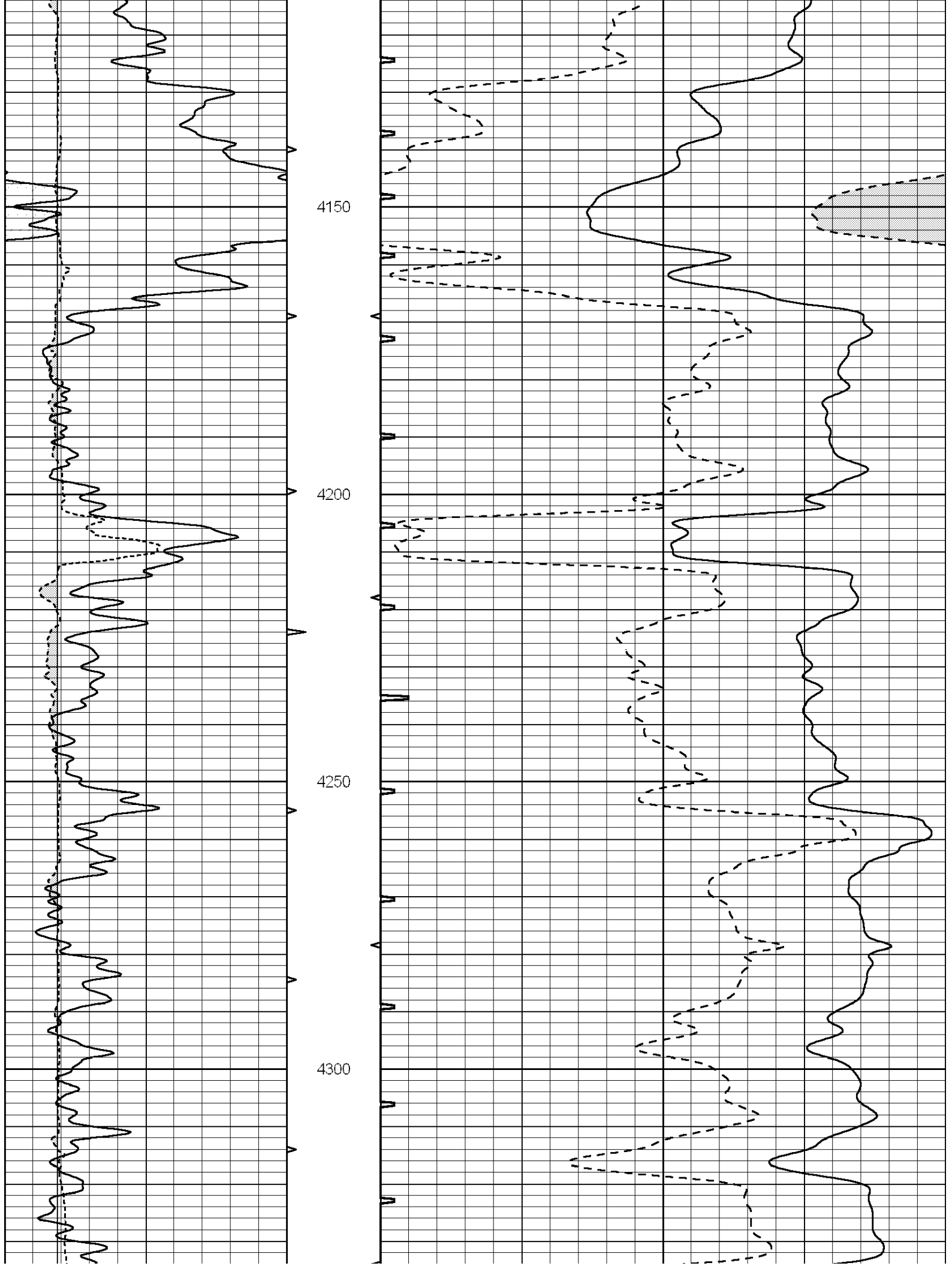


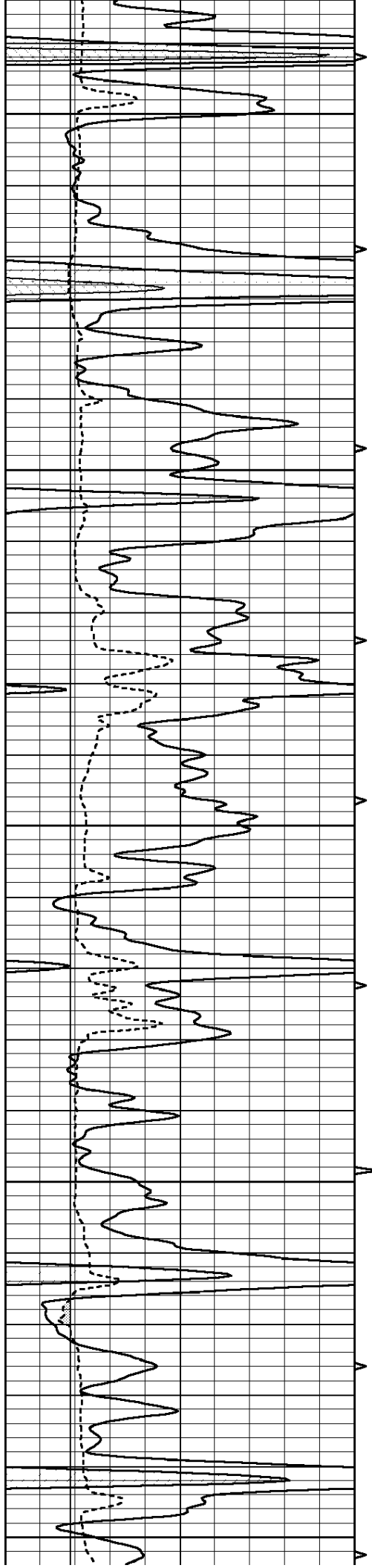












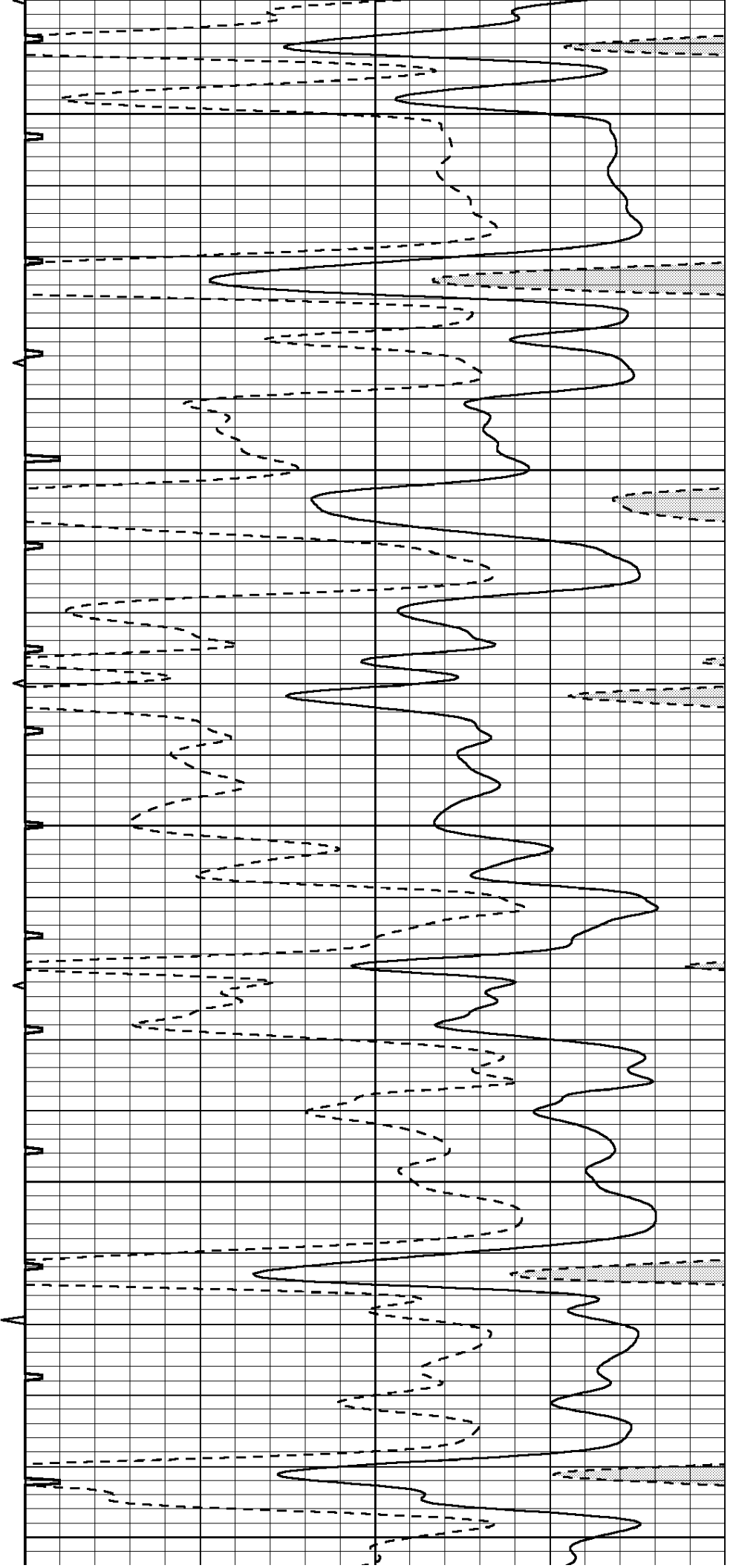
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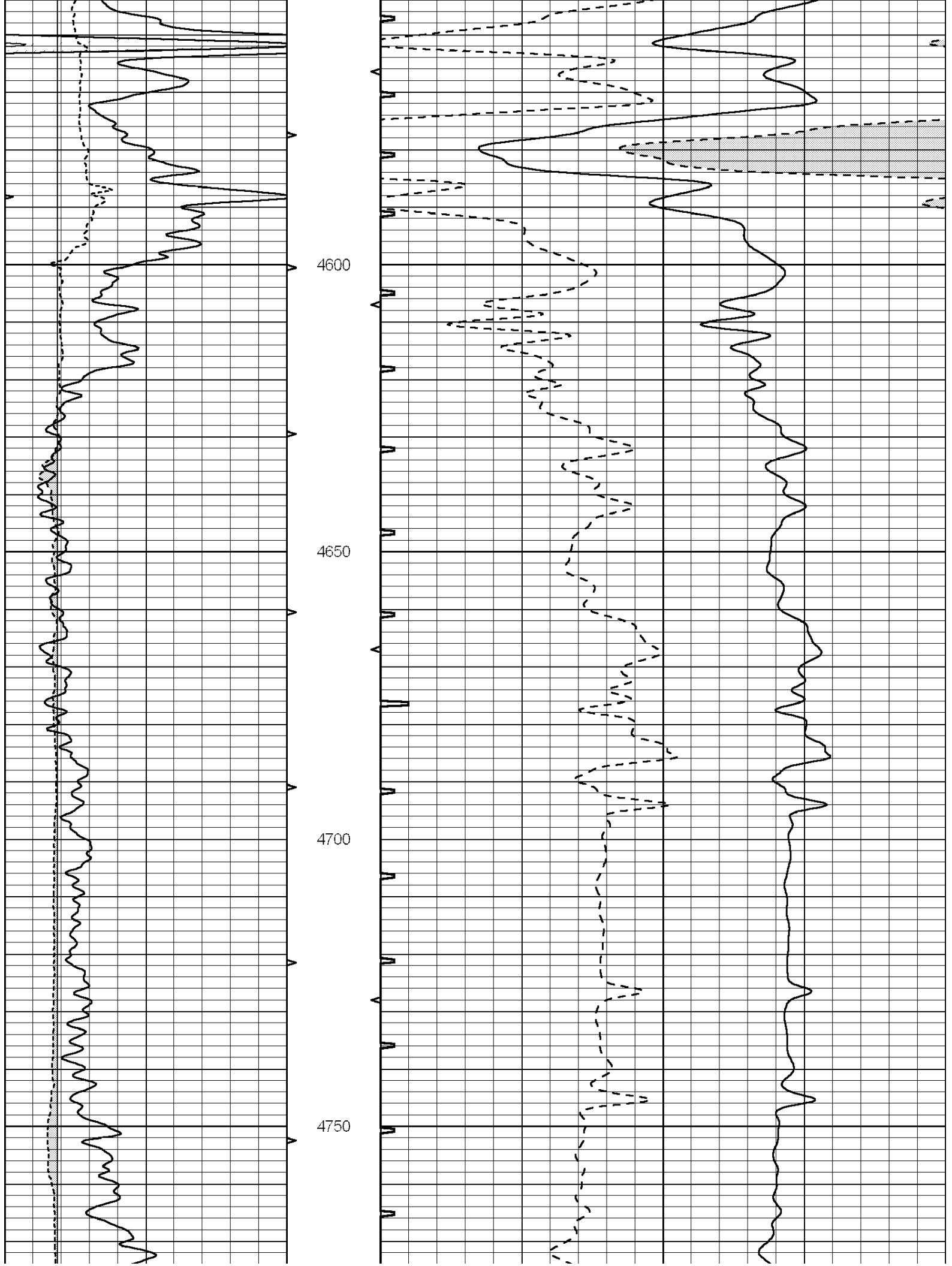
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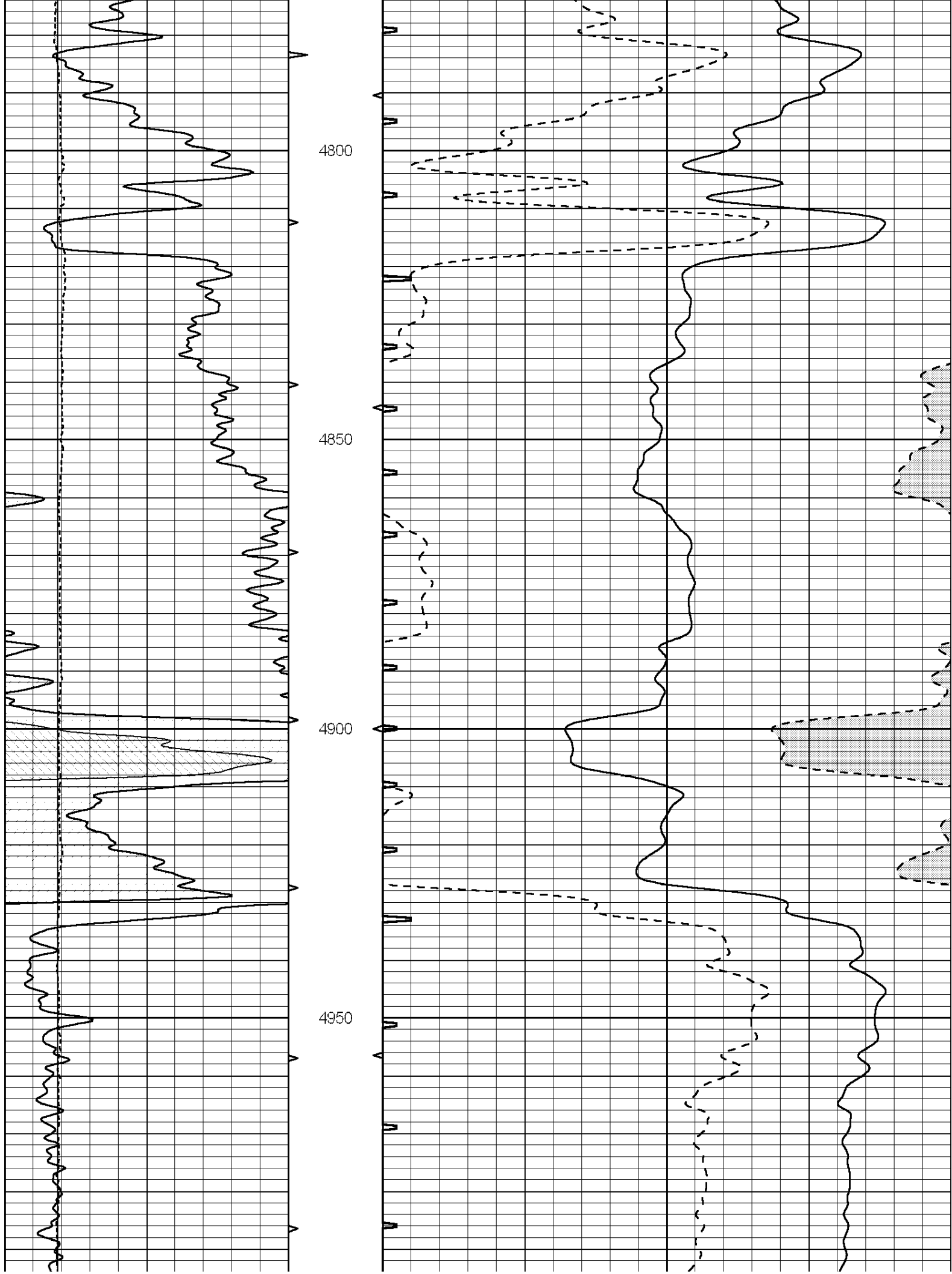
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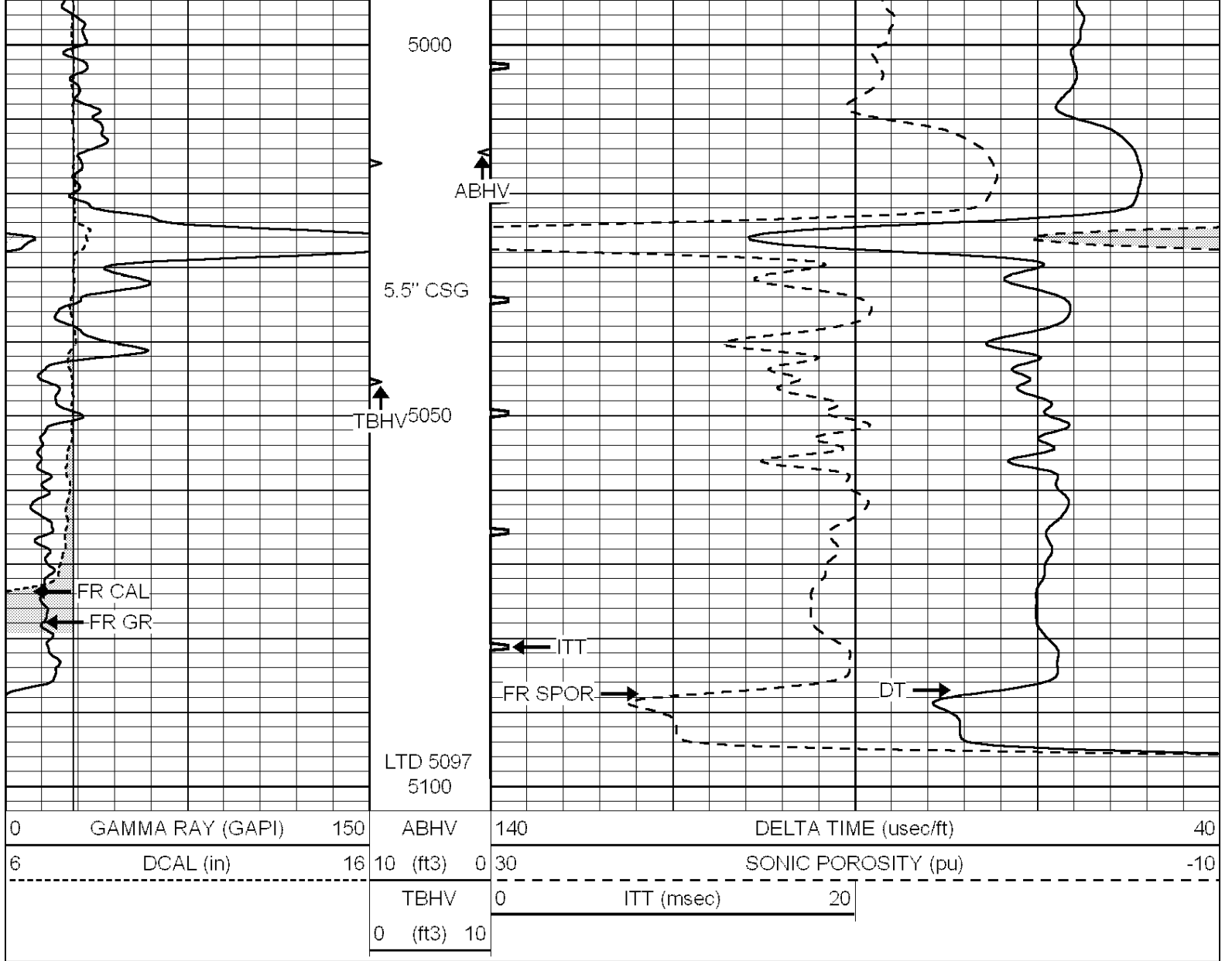
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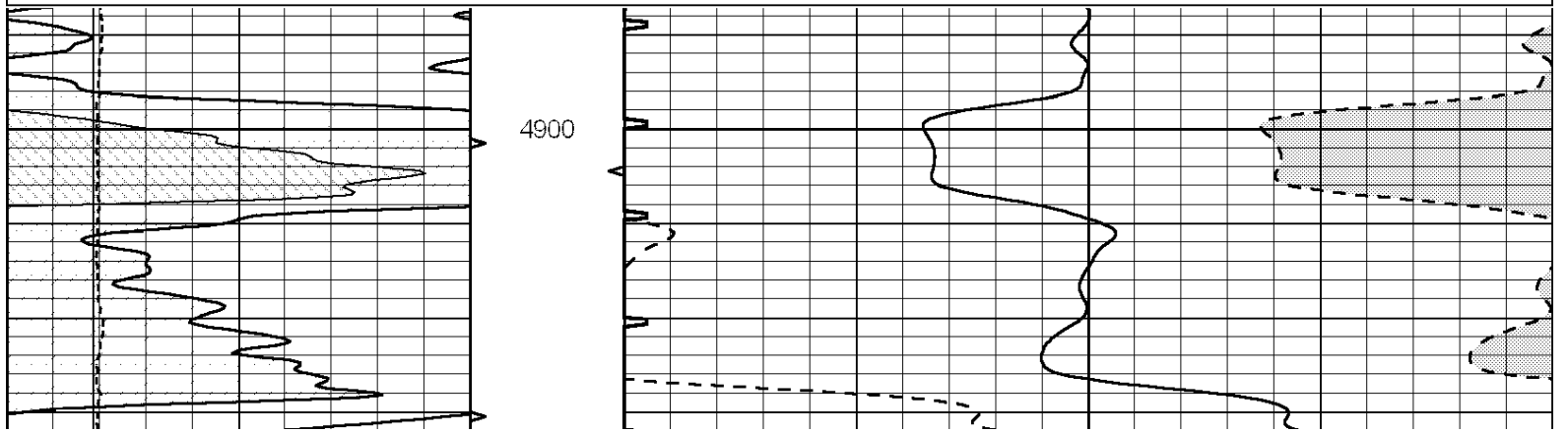
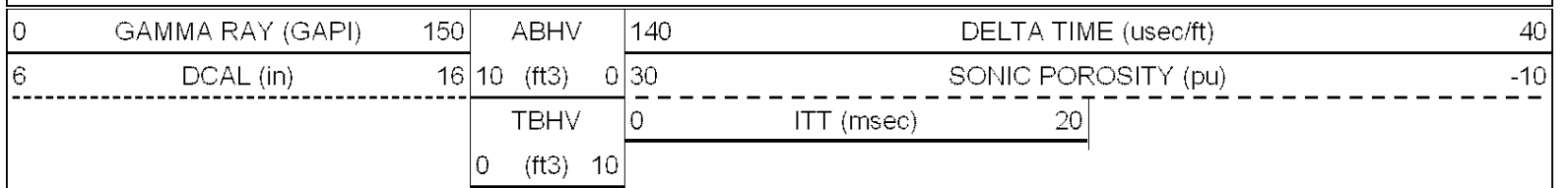


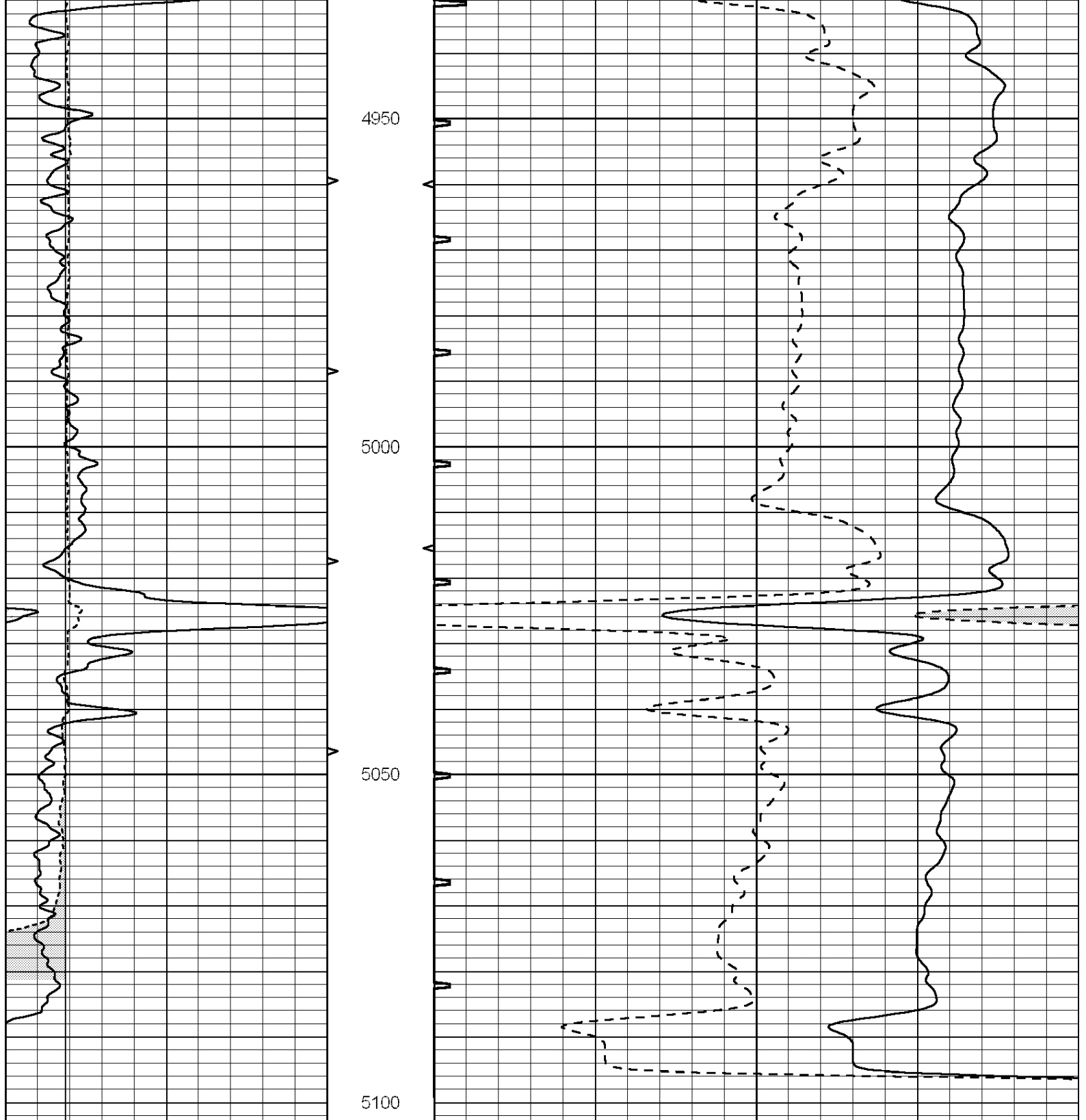






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