



**SUPERIOR
Hays,
Kansas**

SONIC LOG

Company	RAYMOND OIL COMPANY, INC.		
Well	#1 HABIGER LIVING TRUST		
Field	WILDCAT		
County	LANE		
State	KANSAS		
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Well	#1 HABIGER LIVING TRUST		
Field	WILDCAT		
County	LANE		
State	KANSAS		
Location:	API # : 15-101-22219-0000		Other Services CDL/CNL DIL/MEL
470' FNL & 1136' FEL			
SEC 28 TWP 18S RGE 27W			
Permanent Datum	GROUND LEVEL	Elevation	2654
Log Measured From	KELLY BUSHING 5' A.G.L.		
Drilling Measured From	KELLY BUSHING		
Elevation			K.B. 2659 D.F. 2657 G.L. 2654

Date	3-19-10		
Run Number	TWO		
Depth Driller	4660		
Depth Logger	4661		
Bottom Logged Interval	4651		
Top Log Interval	220		
Casing Driller	8 5/8" @ 248		
Casing Logger	248		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 6000 PPM	
Density / Viscosity	9.5/63		
pH / Fluid Loss	8.5/12.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.85 @ 85F		
Rmf @ Meas. Temp	.637 @ 85F		
Rmc @ Meas. Temp	1.02 @ 85F		
Source of Rmf / Rmc	MEASURED		
Rm @ BHT	.592 @ 122F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	122F		
Equipment Number	680		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	KIM SHOEMAKER		

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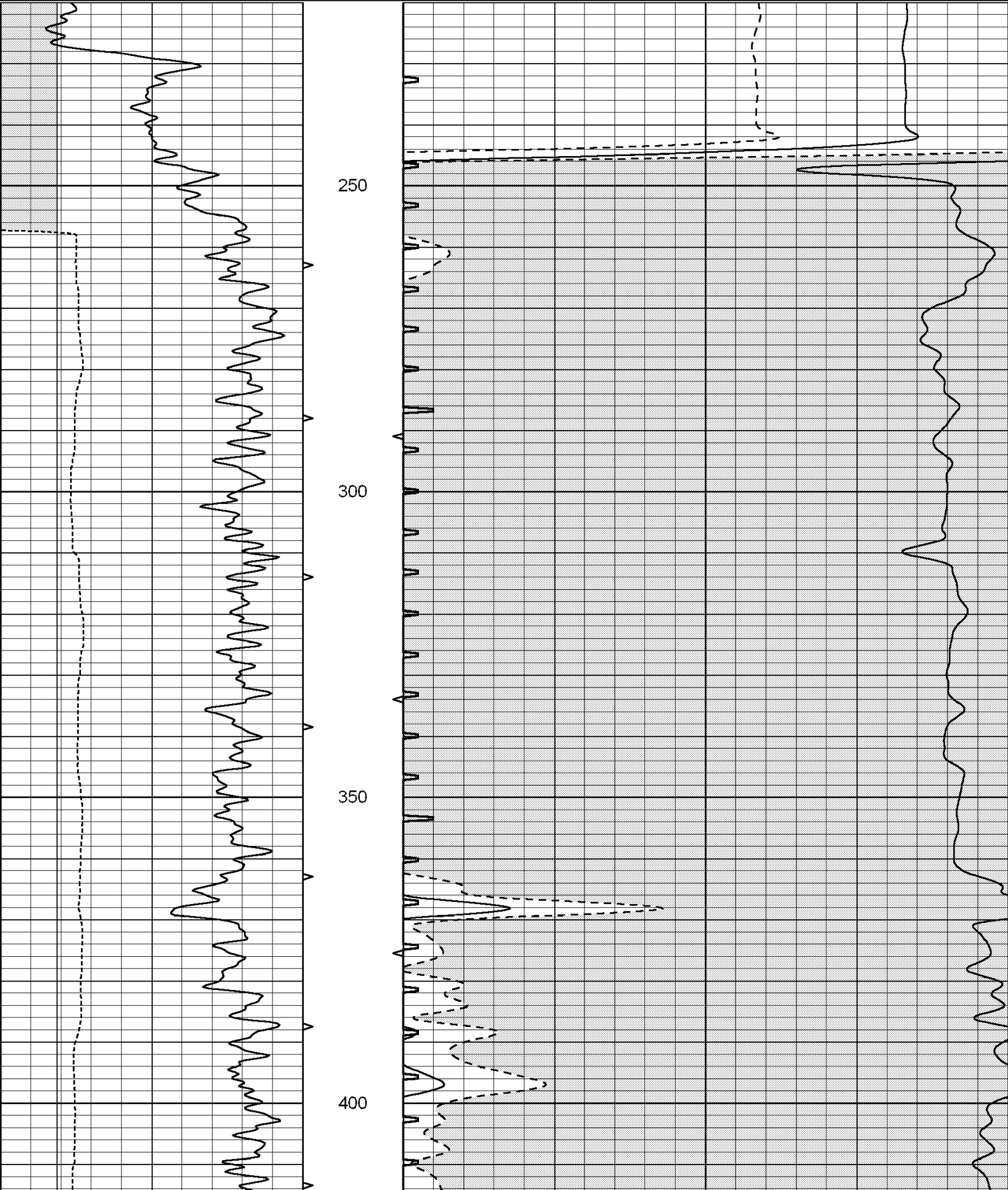
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

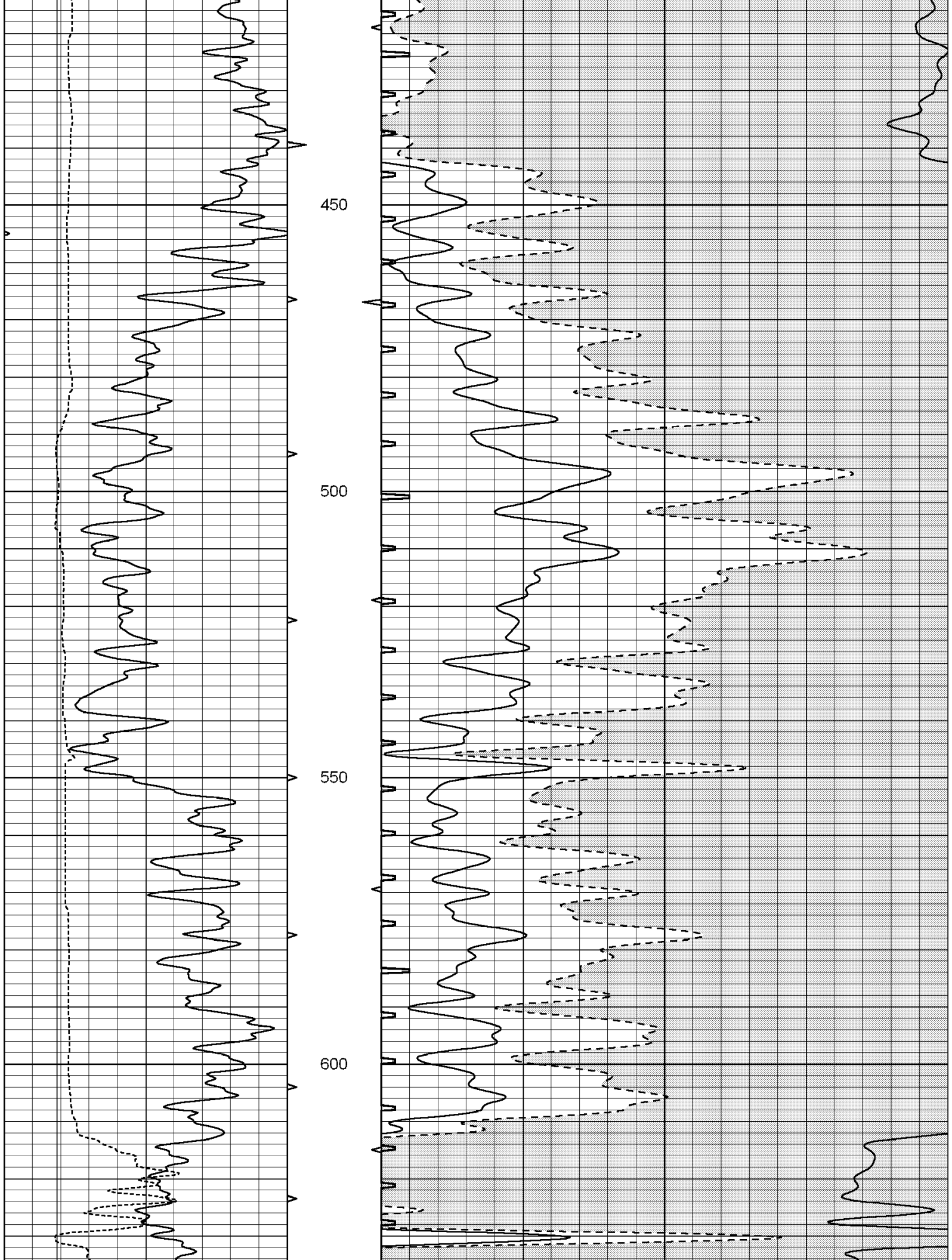
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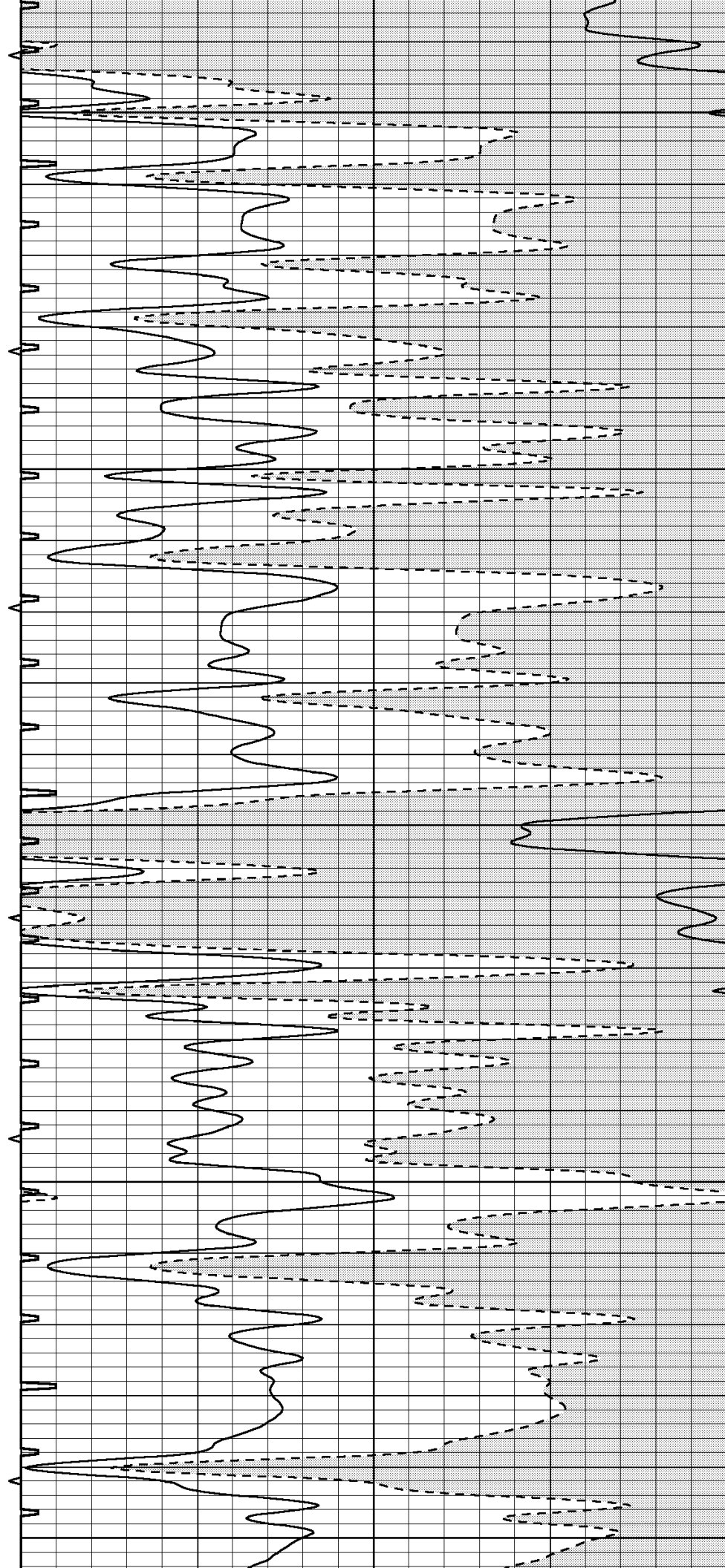
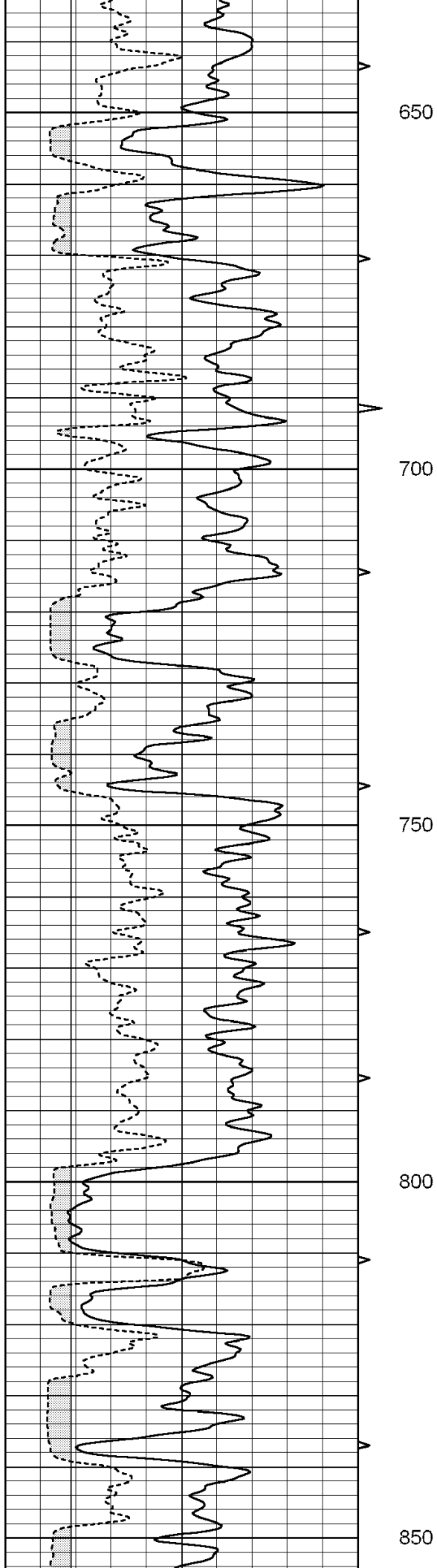
THANK YOU FOR USING SUPERIOR WELL SERVICES HAYS, KANSAS (785)628-6395
DIRECTIONS
DIGHTON KS., - 8 E. ON HWY 96 TO TURKEY RED RD. - 3/4 S. - W. INTO

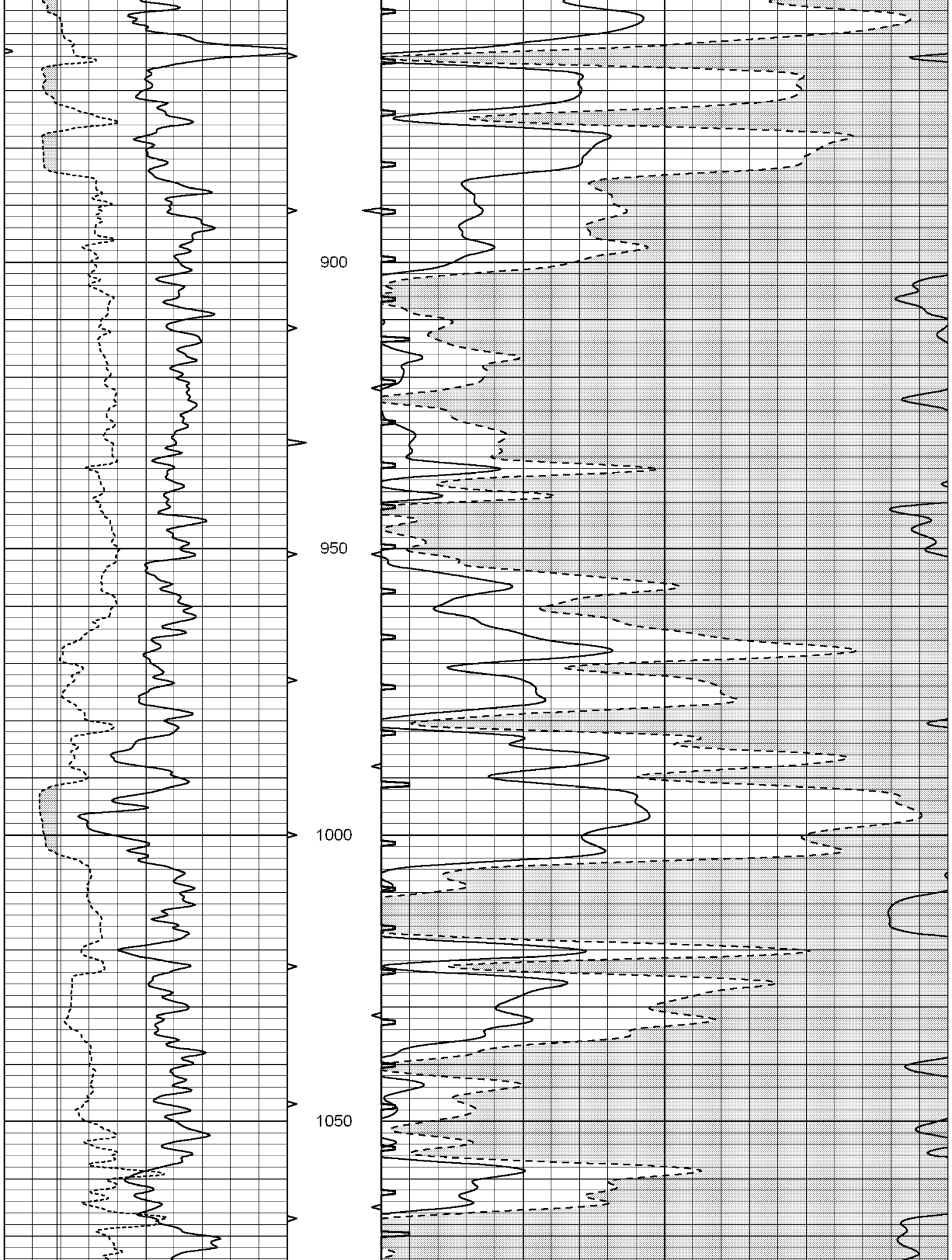
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Dataset Pathname: pass6.2
Presentation Format: _slt
Dataset Creation: Fri Mar 19 07:08:20 2010 by Calc Open-Cased 090629

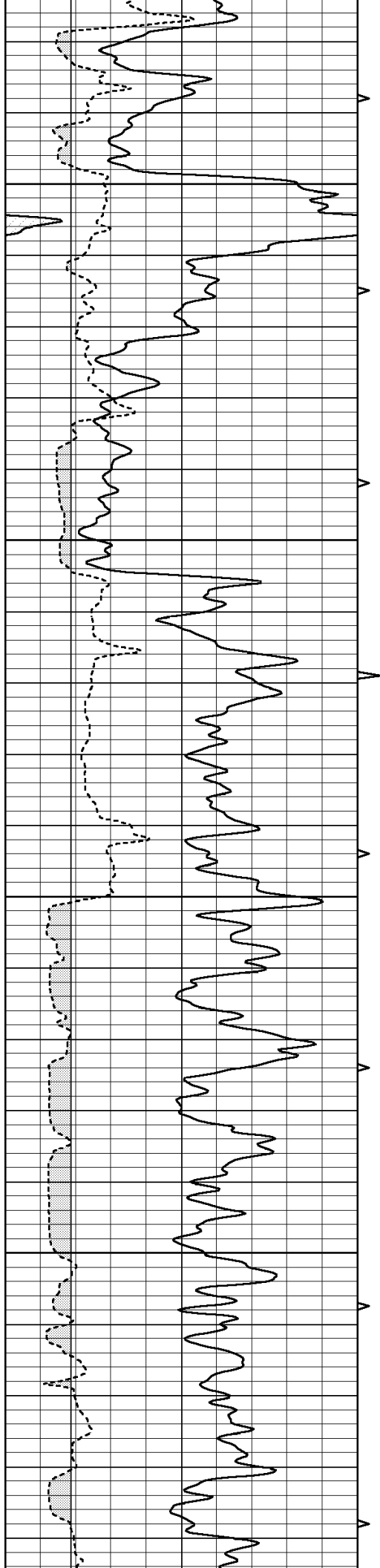
0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
			TBHV	0	ITT (msec)	20
			0 (ft3) 10			









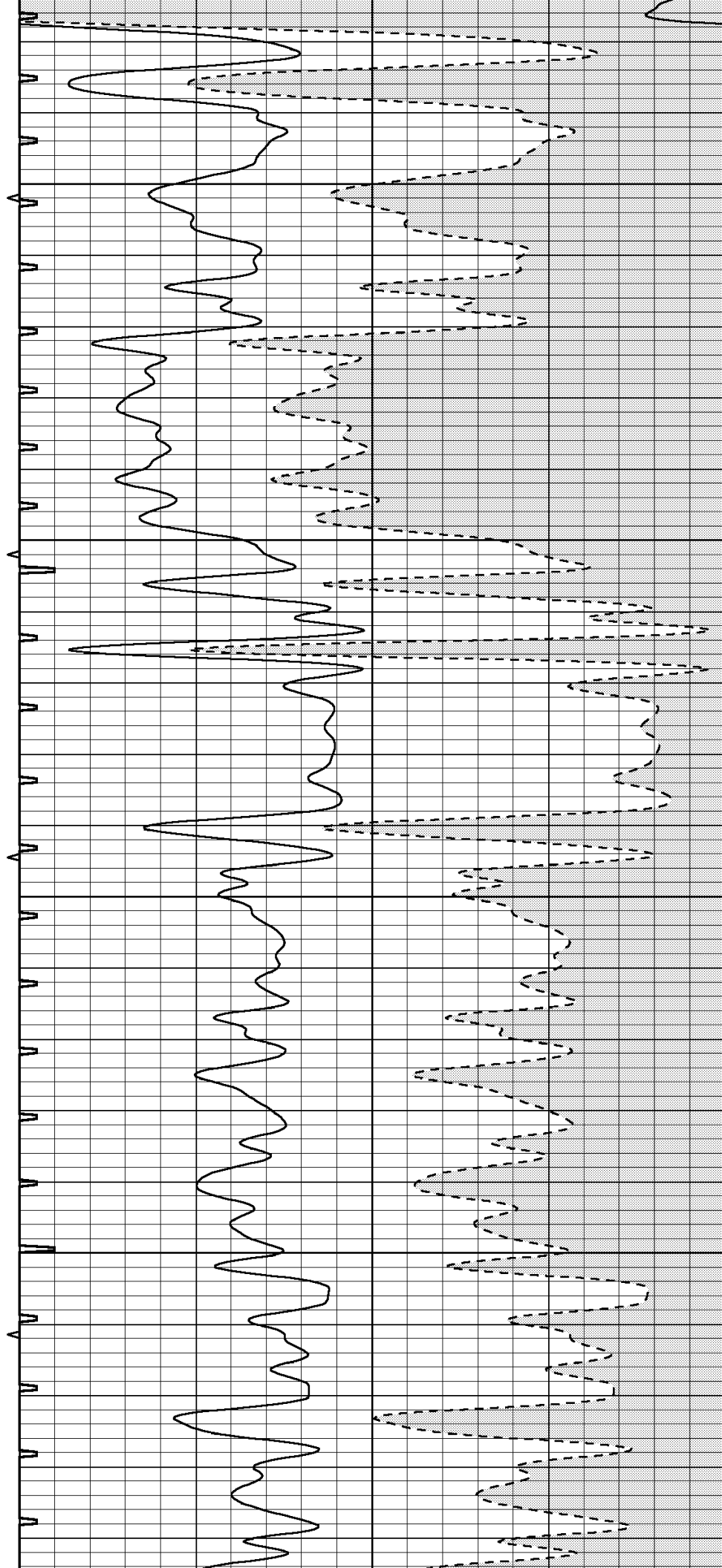


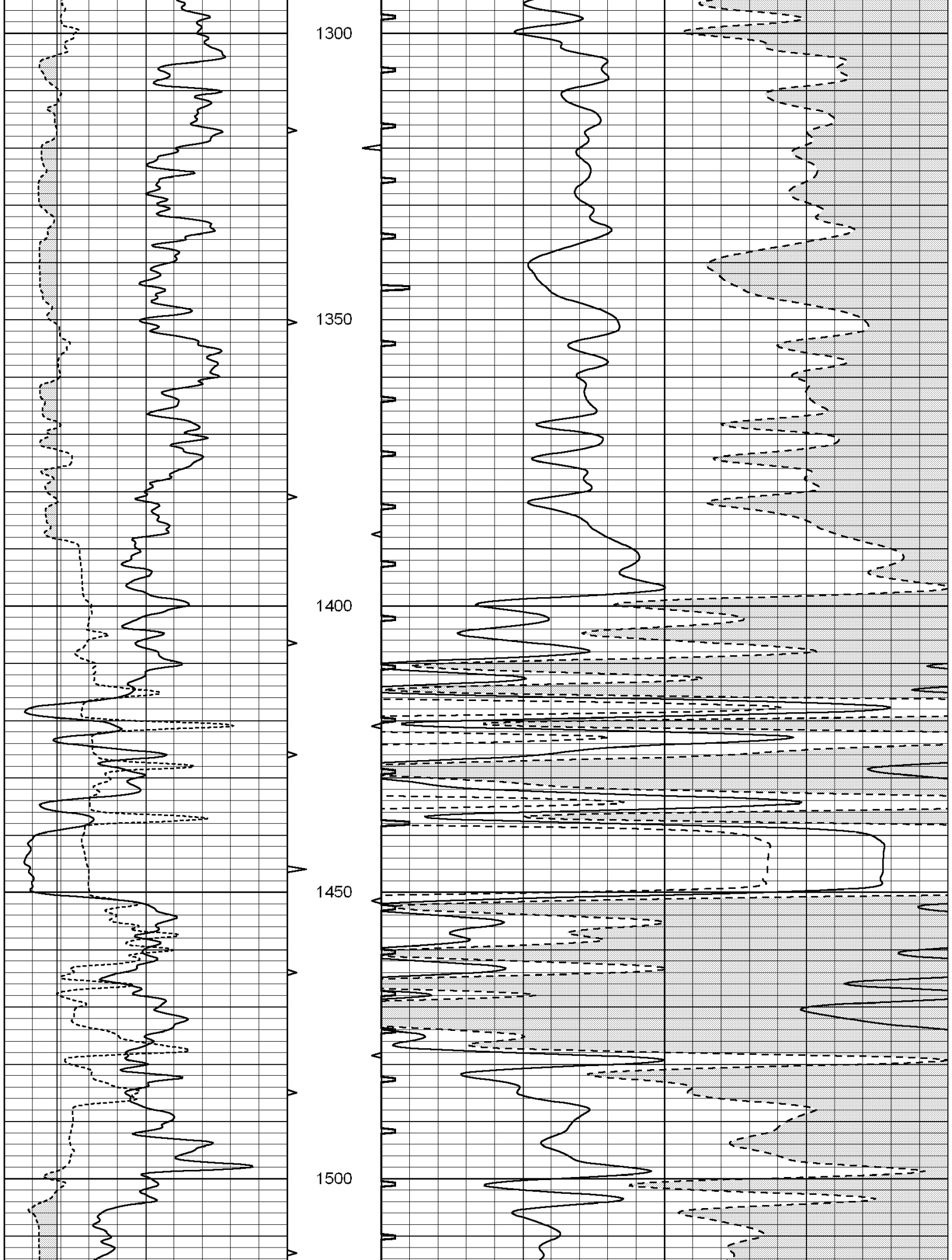
1100

1150

1200

1250





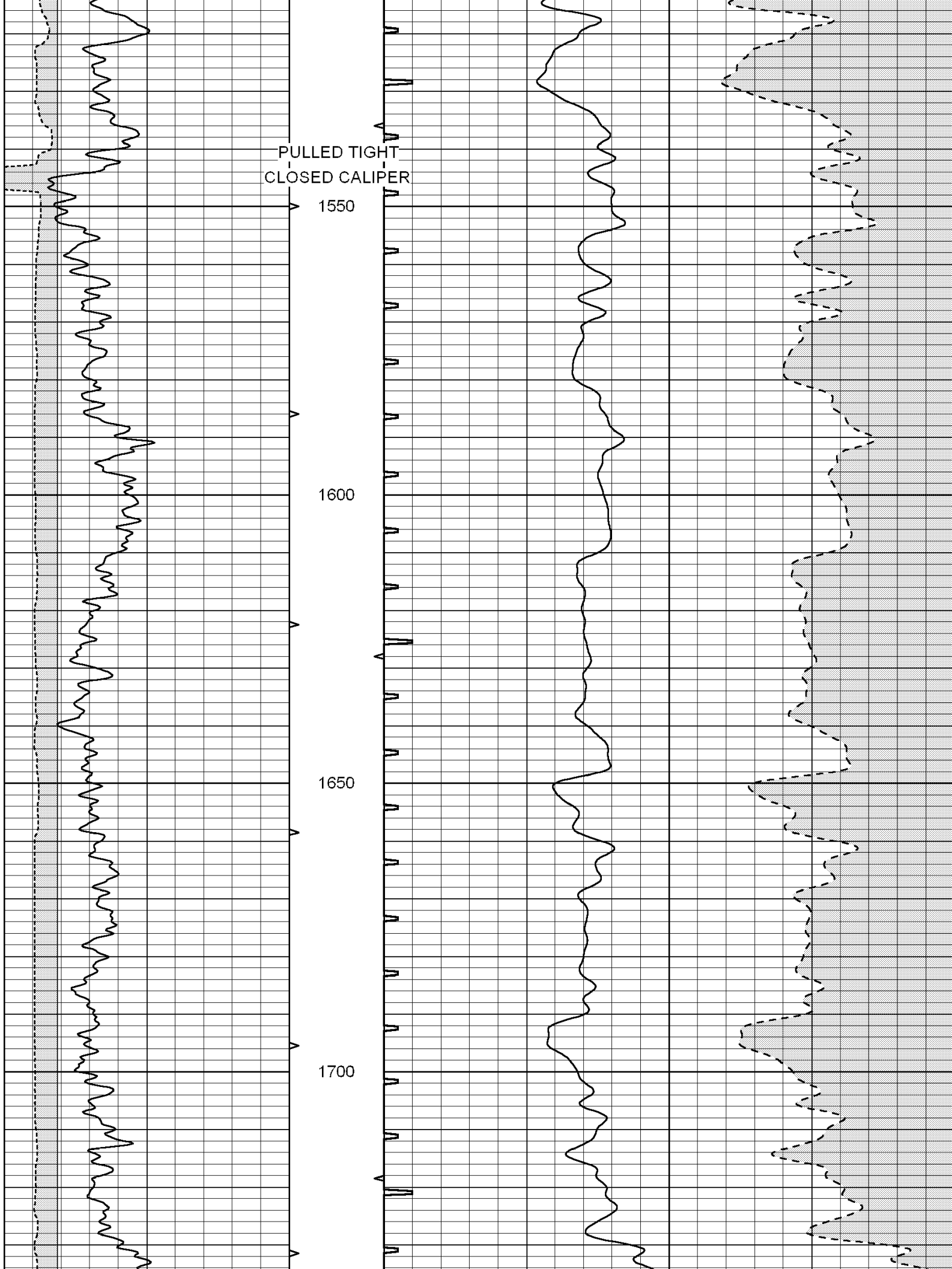
PULLED TIGHT
CLOSED CALIPER

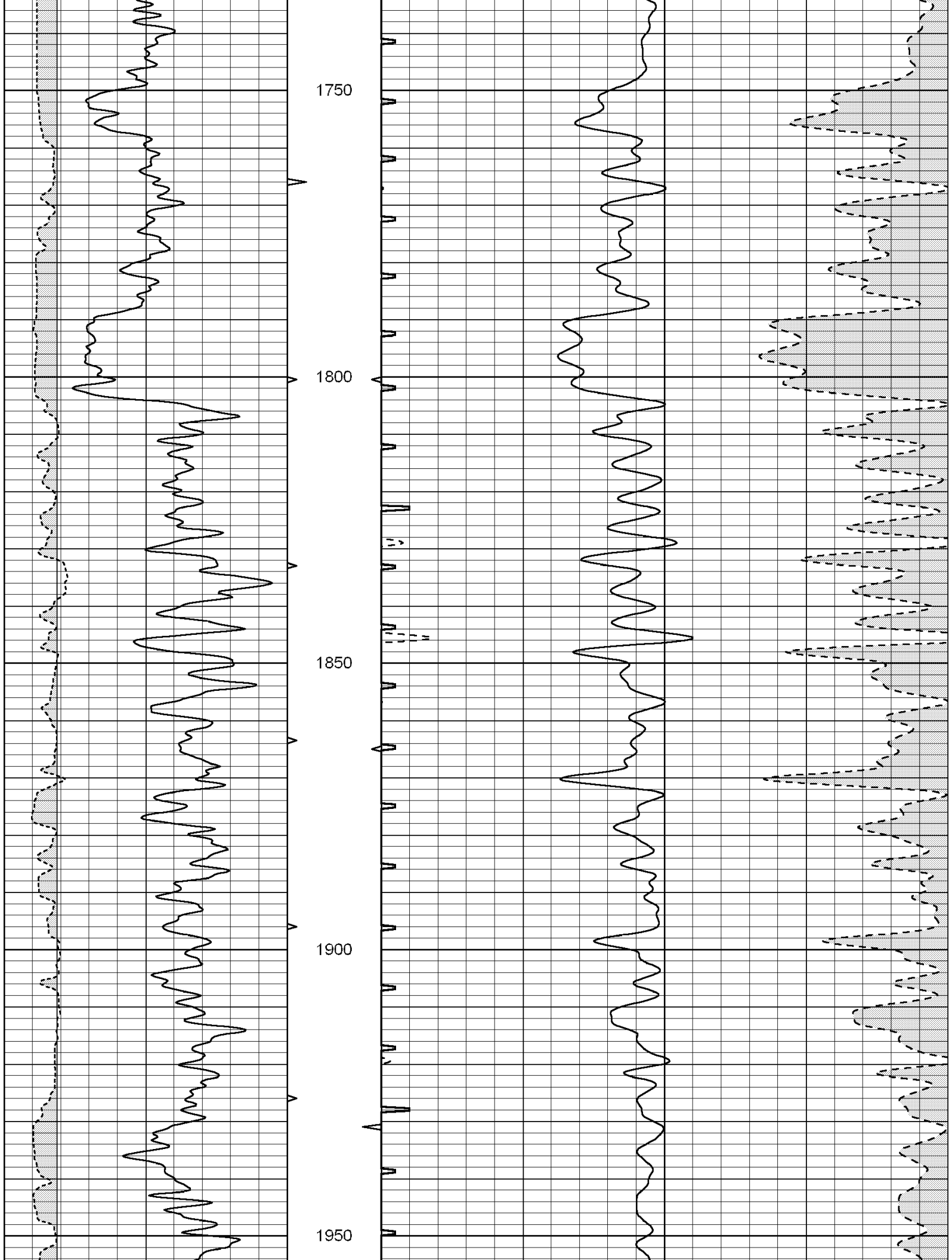
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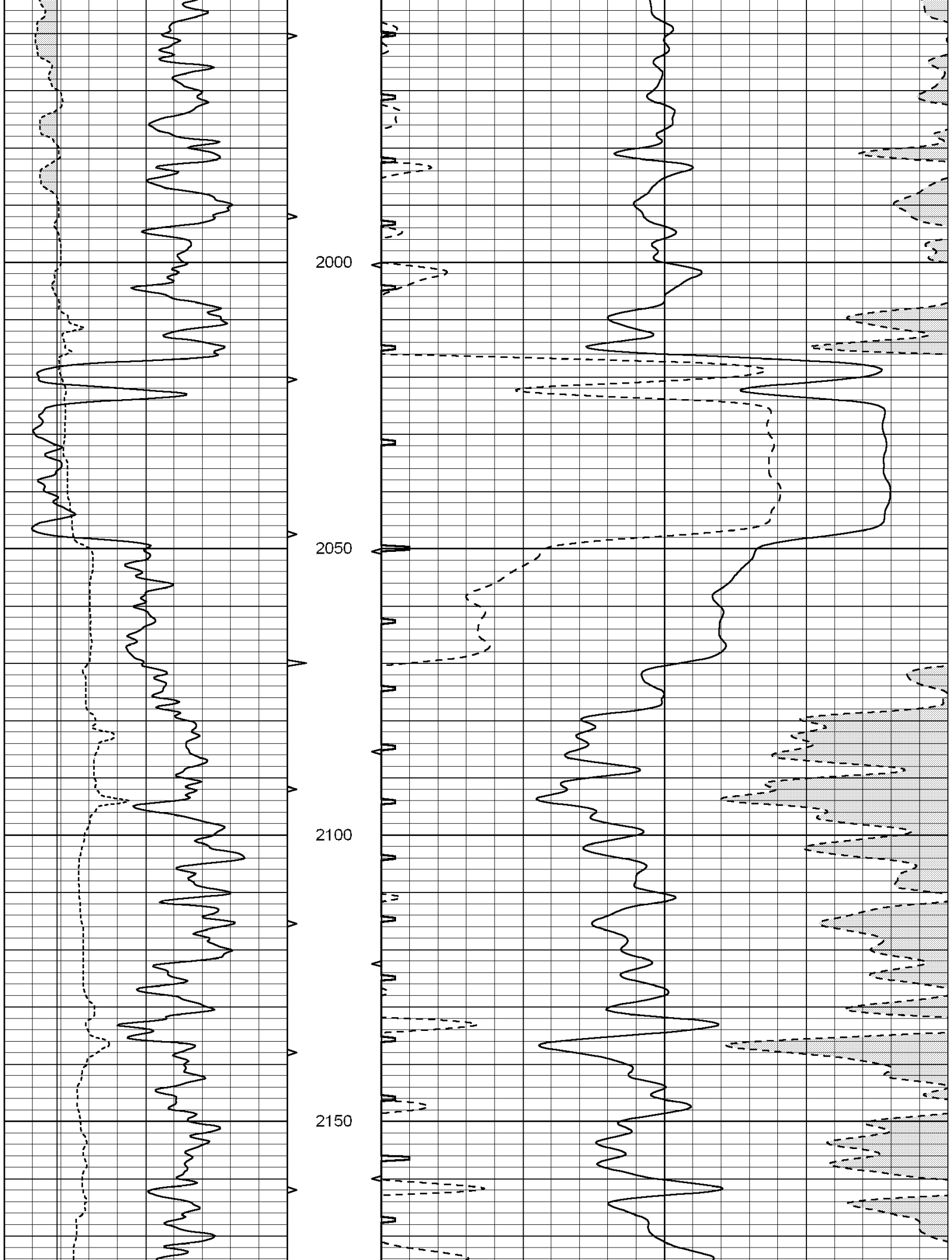
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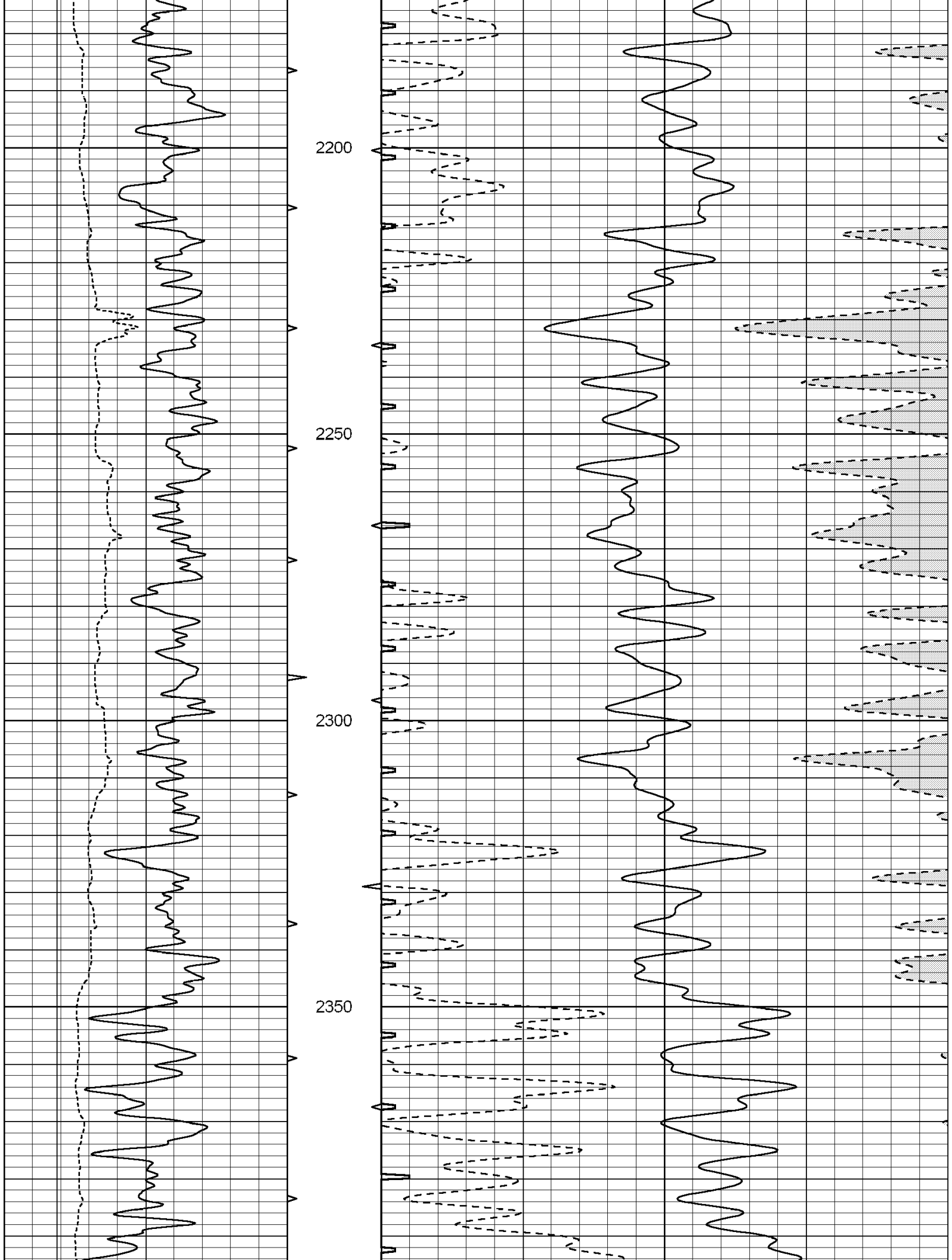
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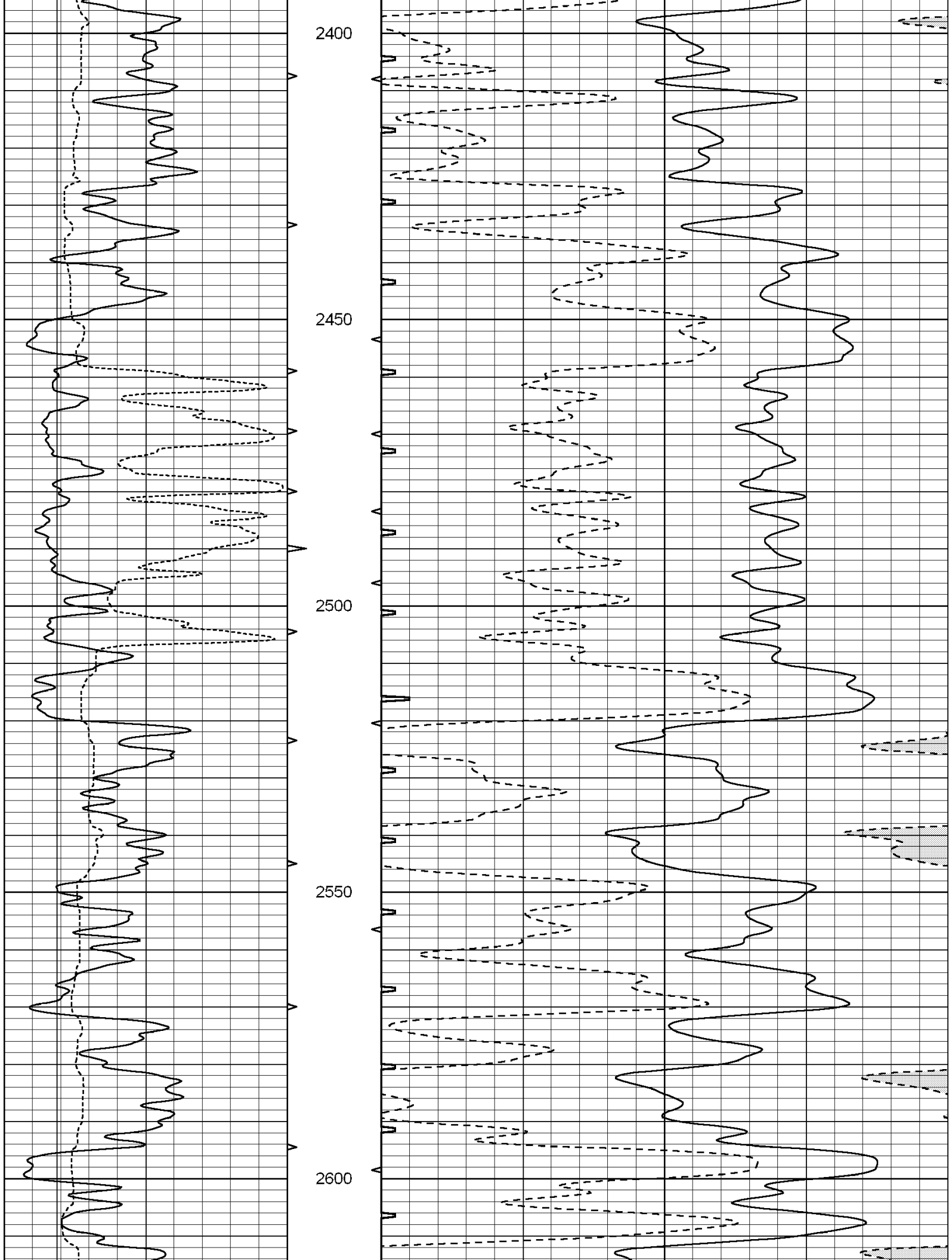
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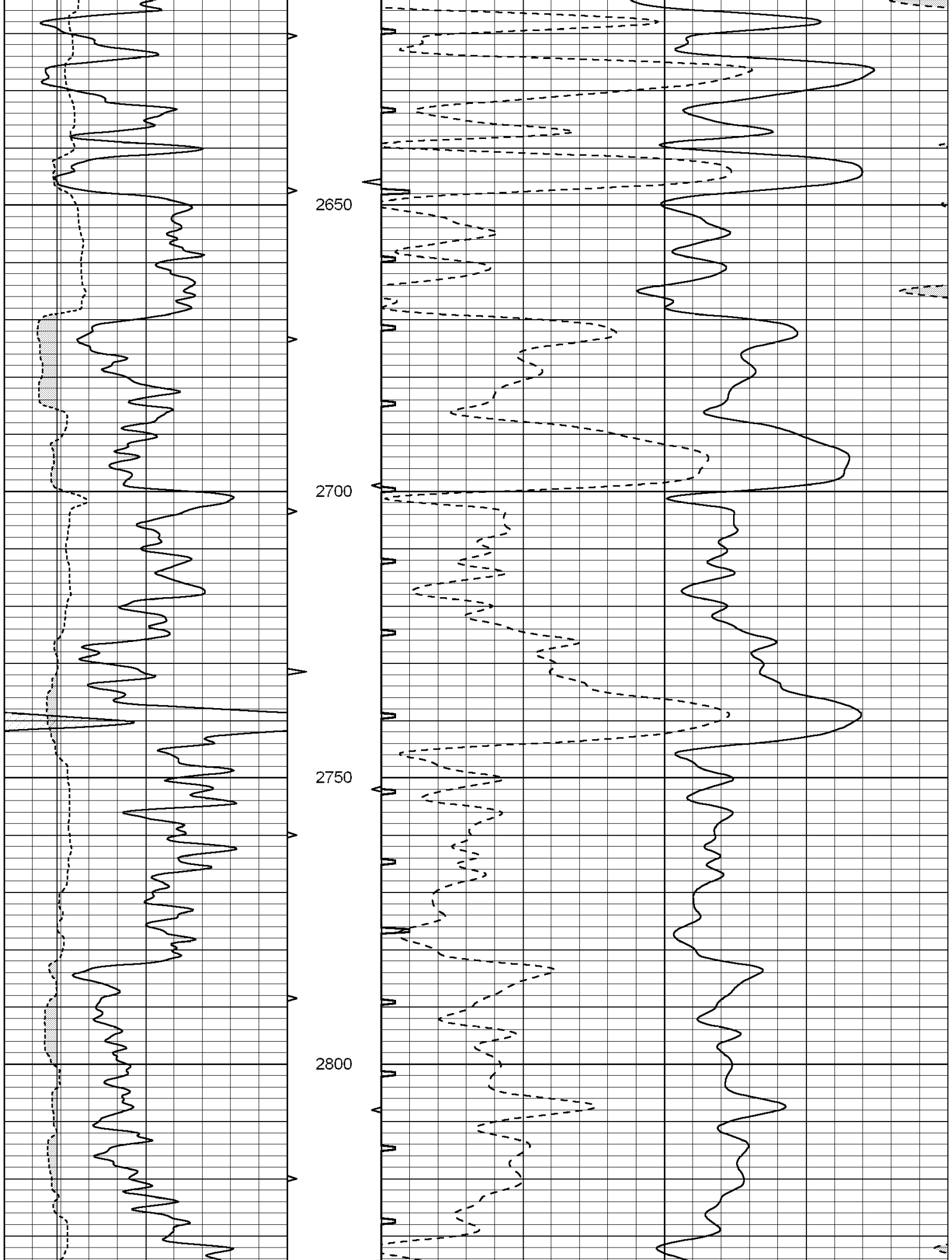


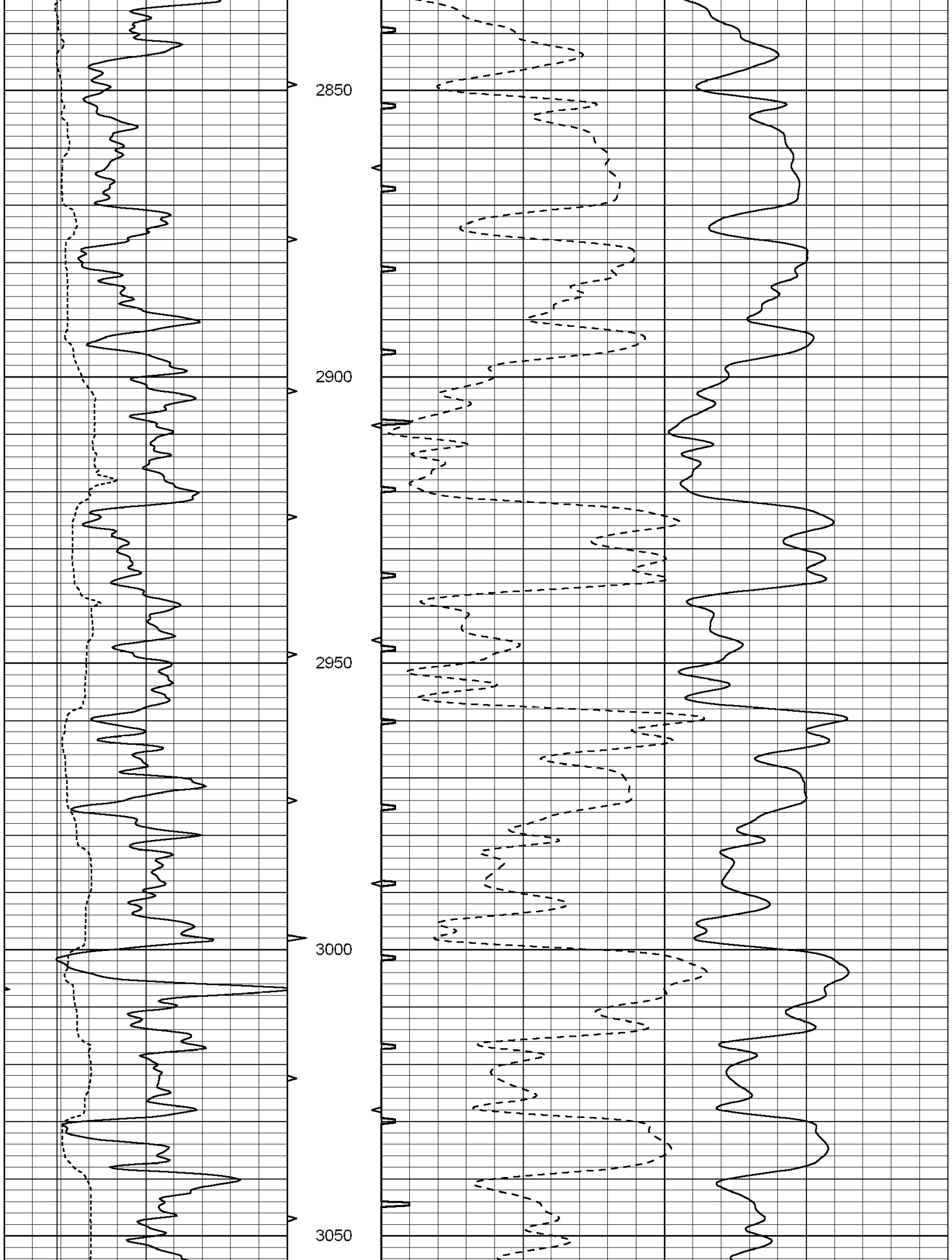


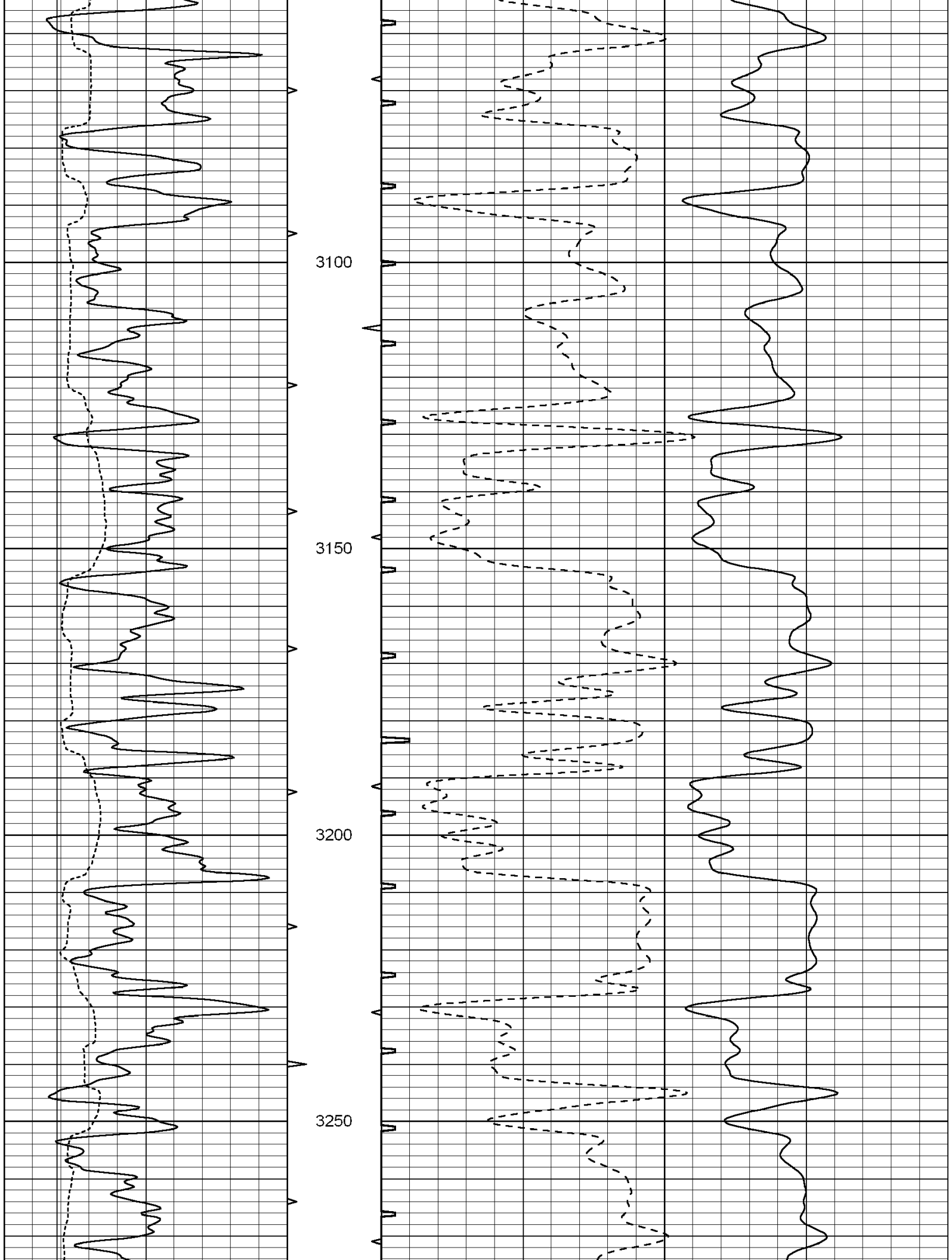


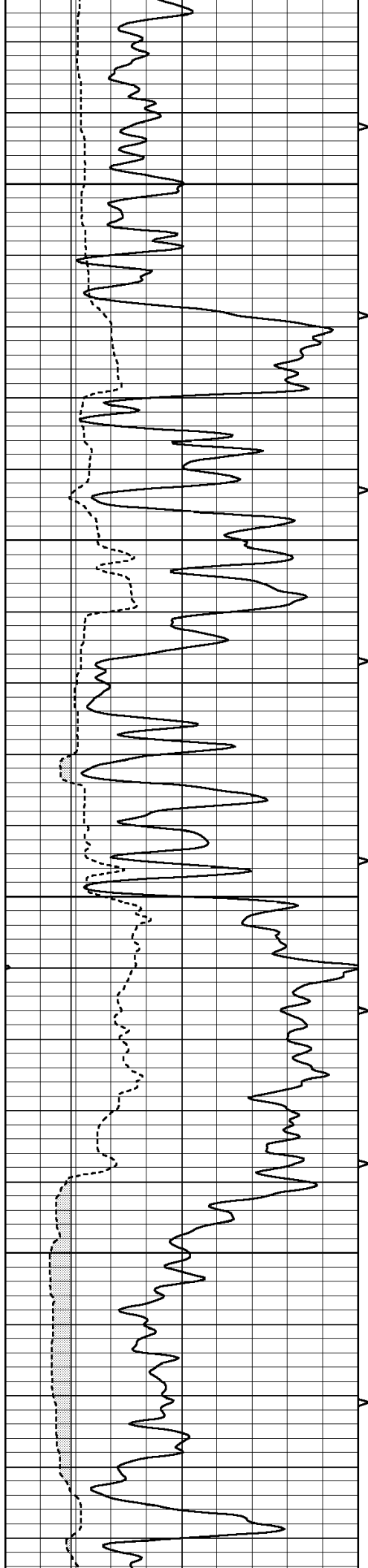










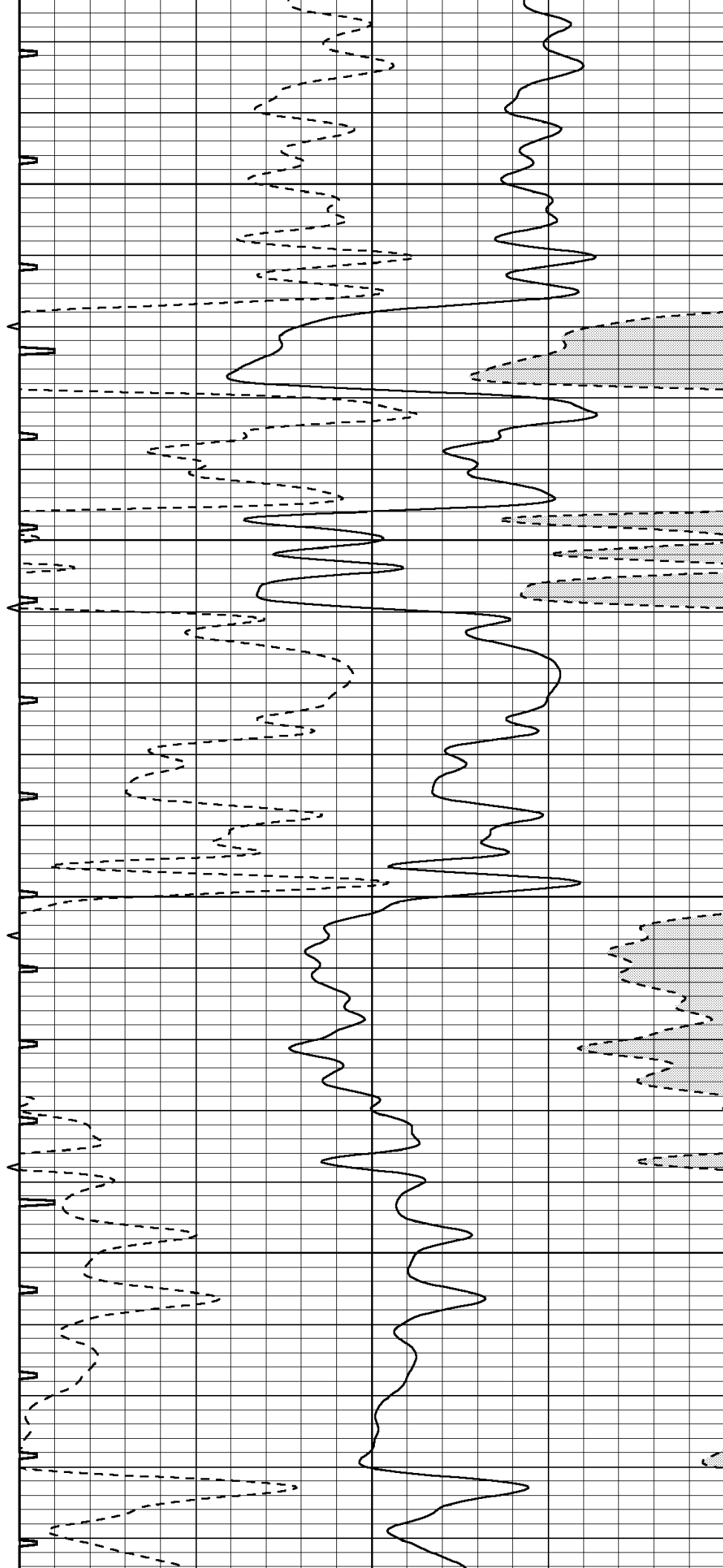


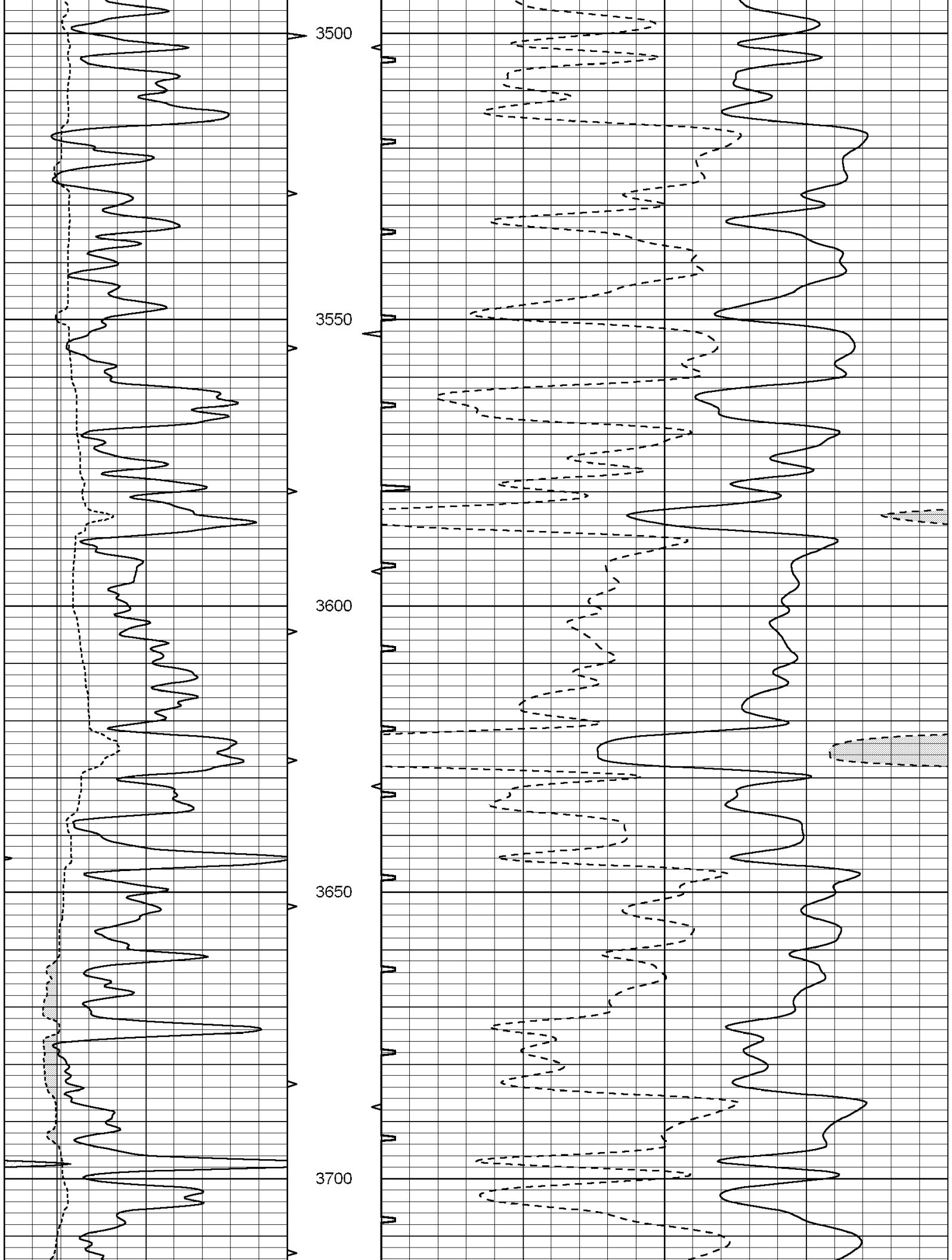
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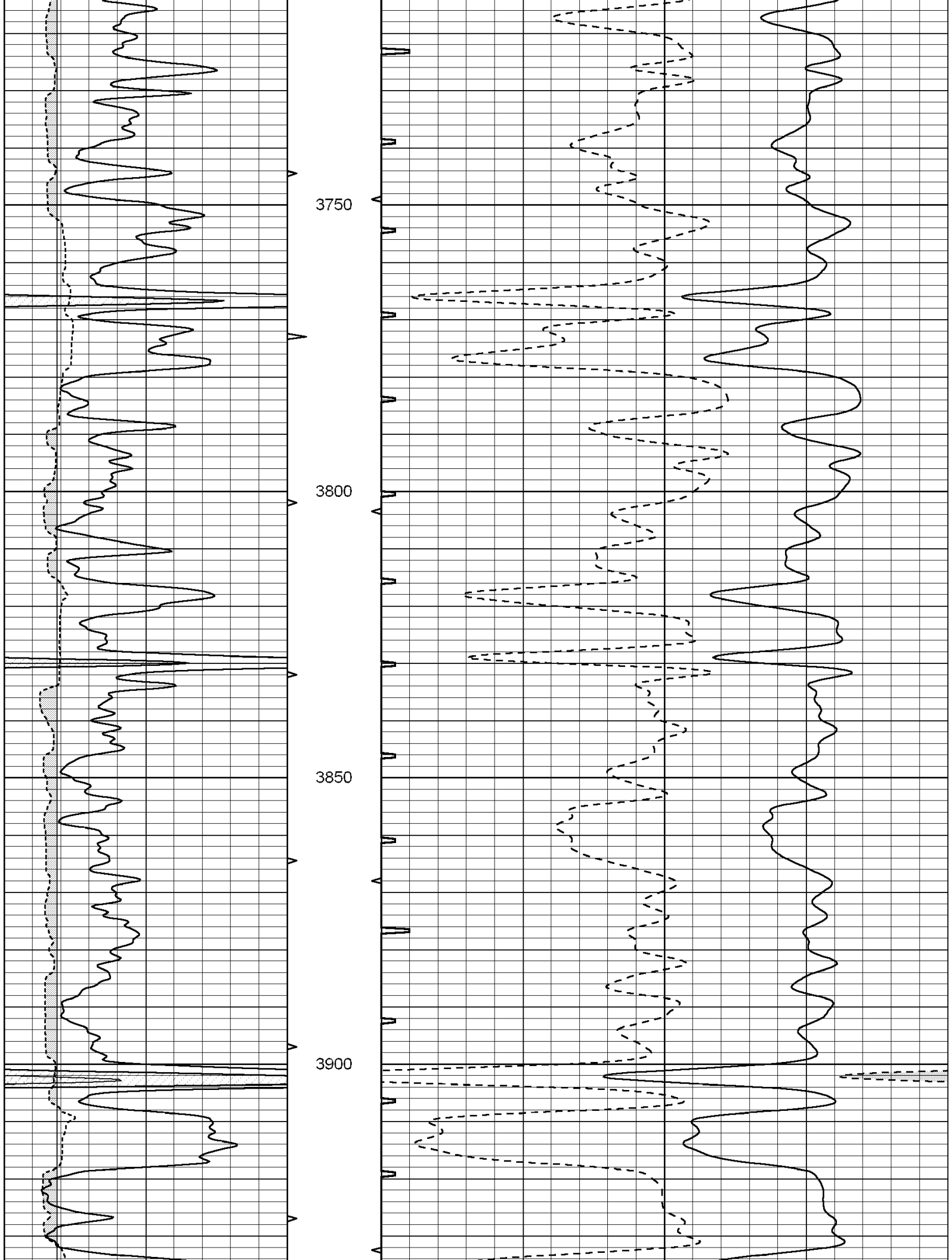
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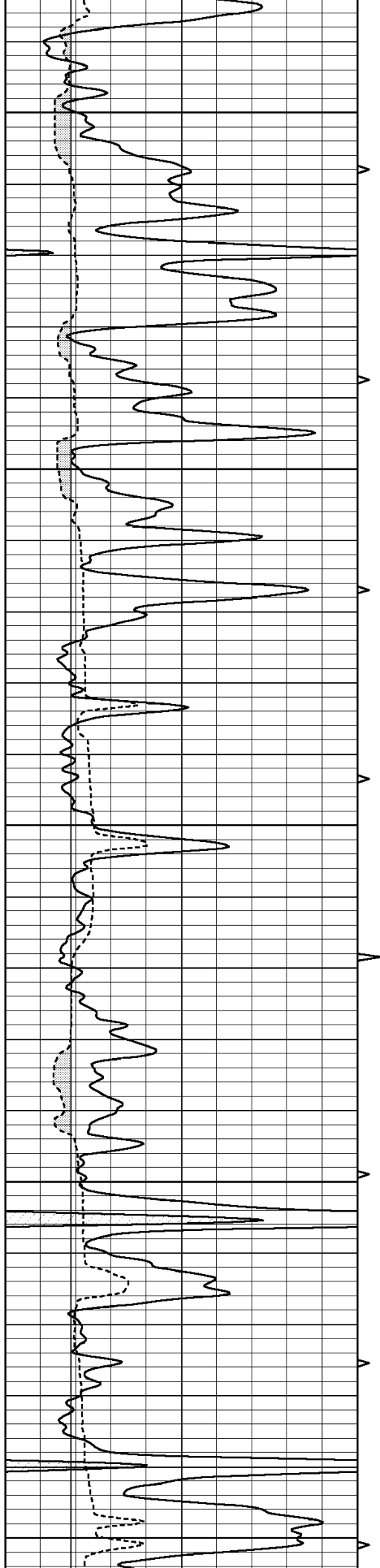
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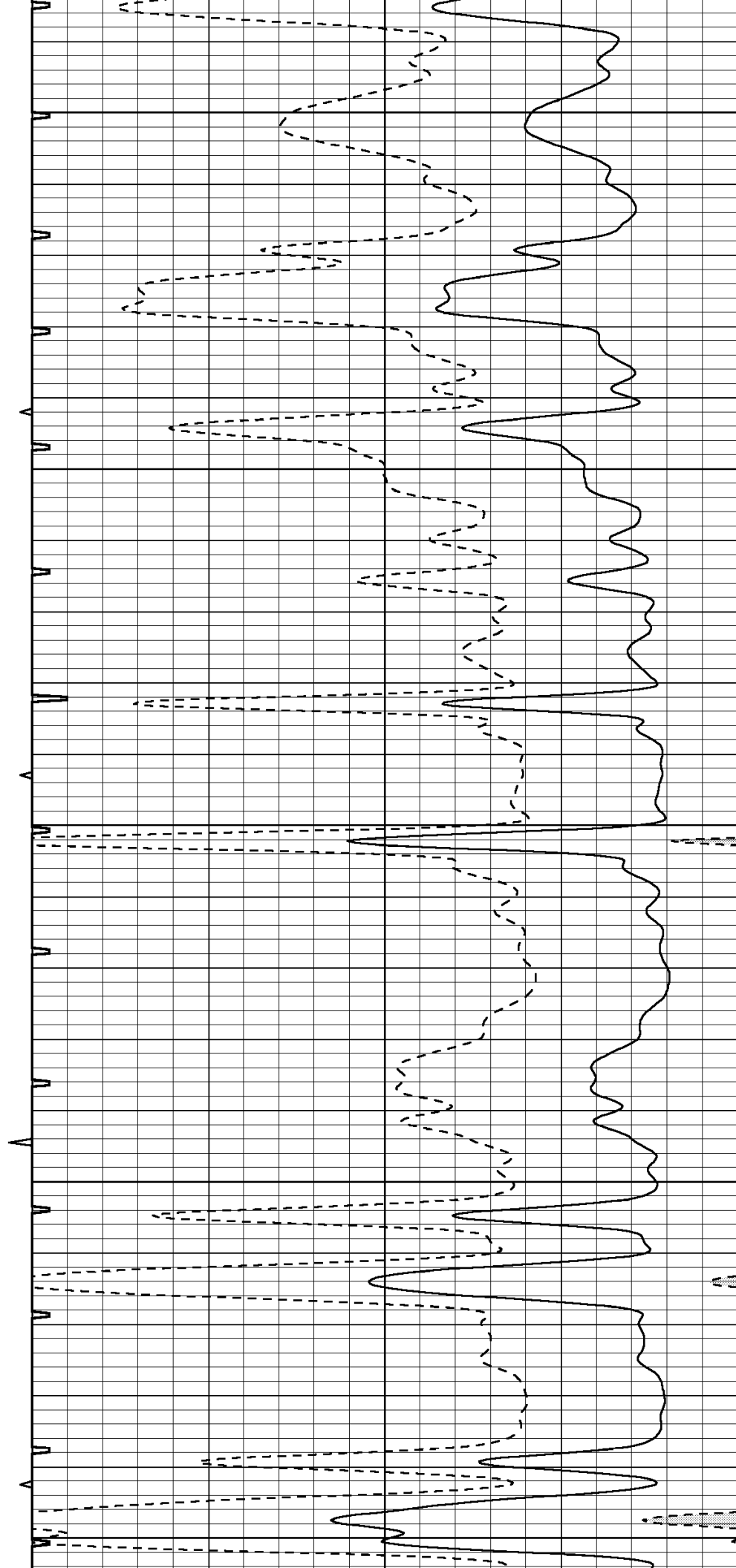
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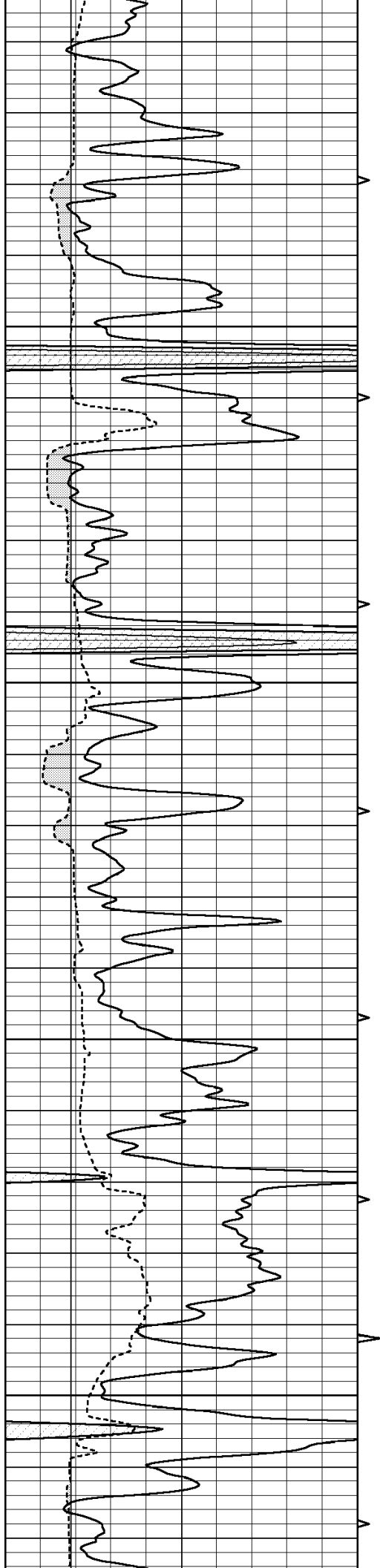
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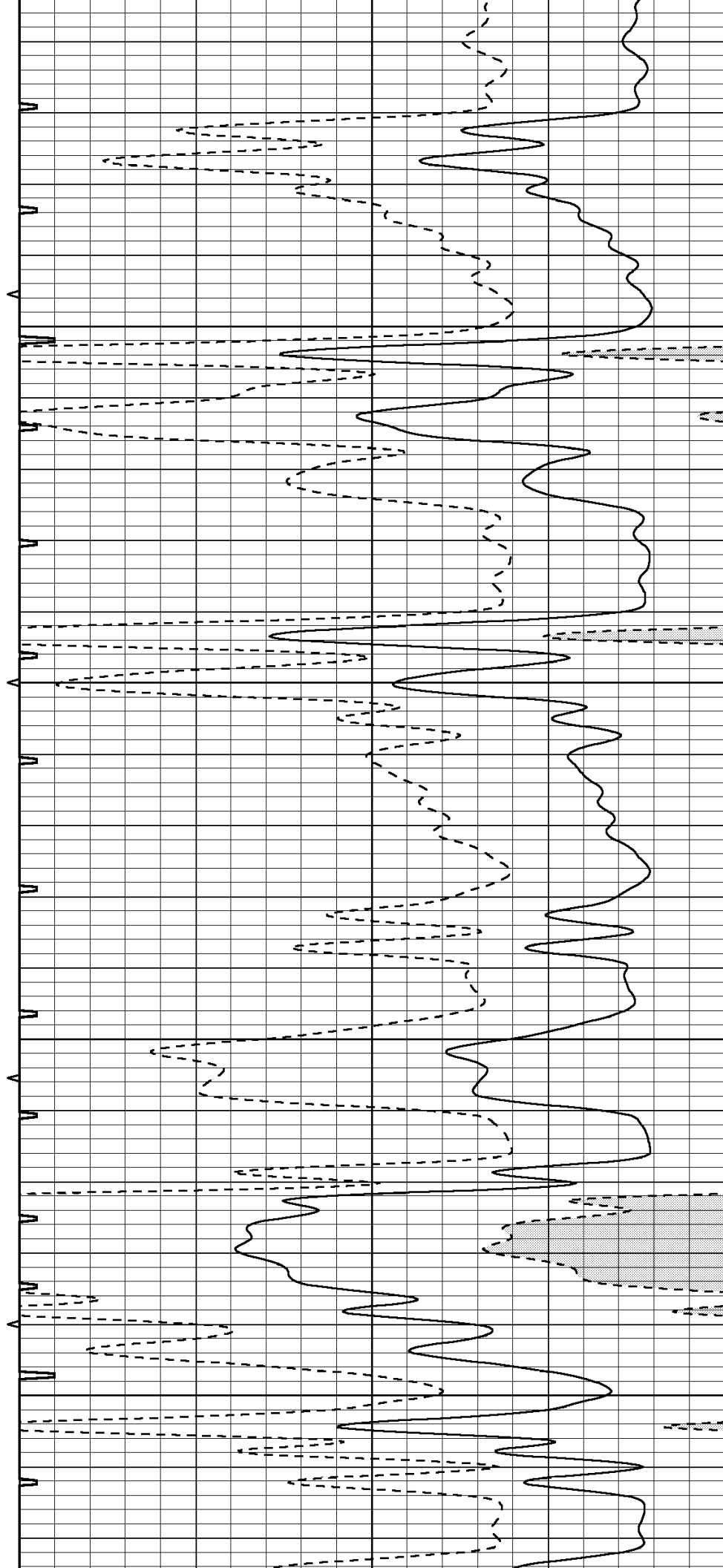


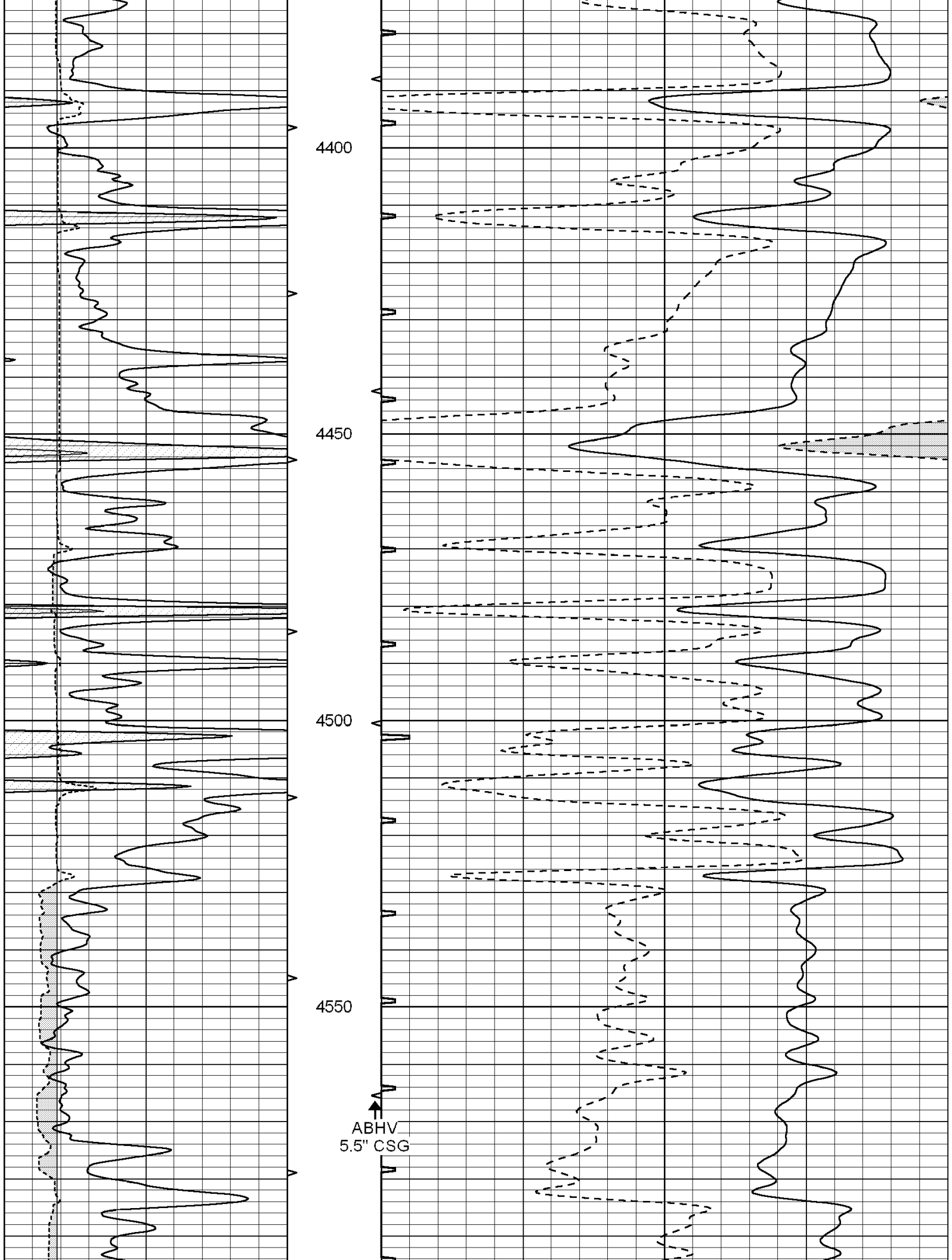
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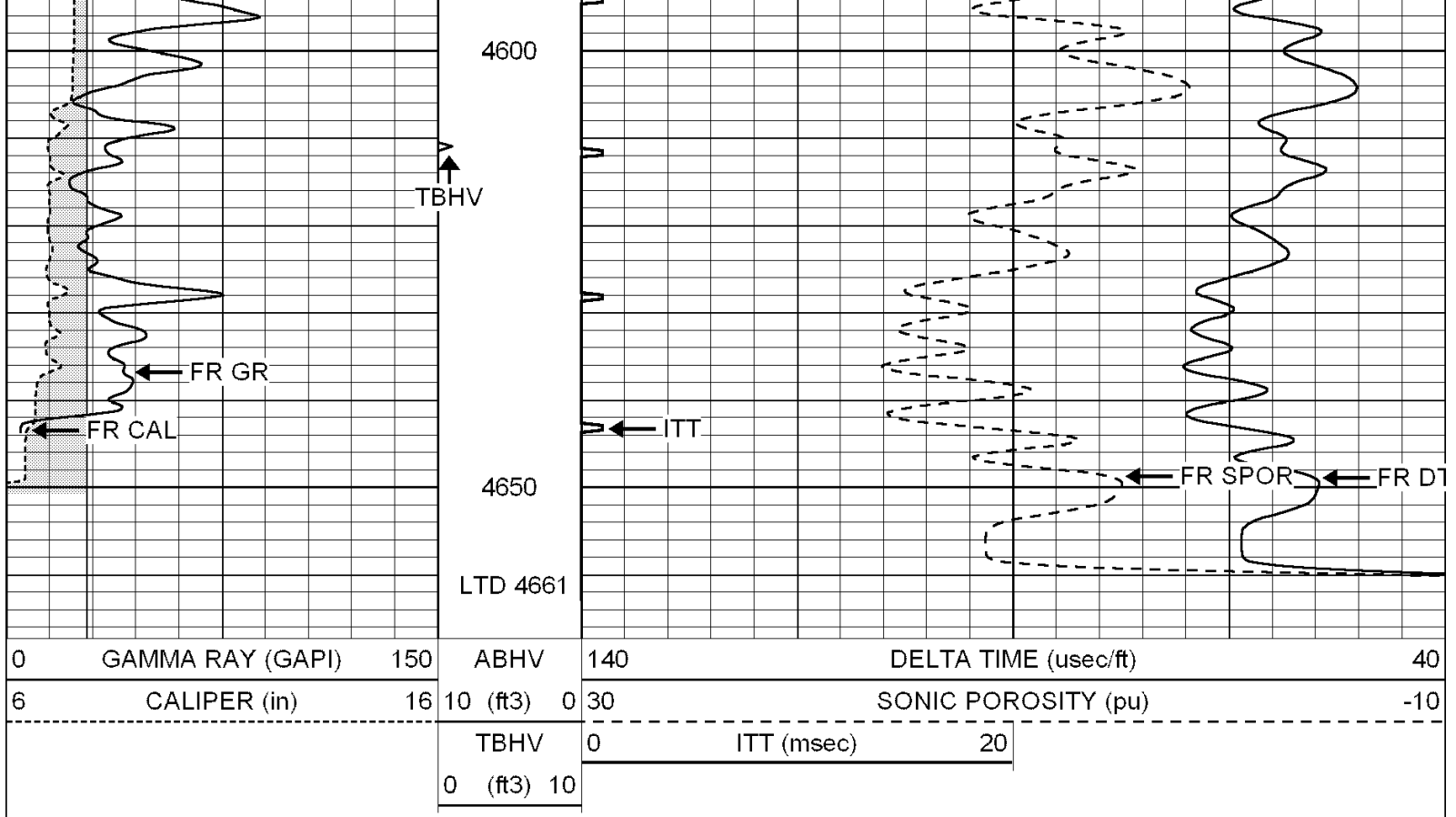
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4300

4350







SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 005103ddn.db
 Dataset Pathname: pass5.1
 Presentation Format: _slt
 Dataset Creation: Fri Mar 19 05:54:02 2010 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

