SUPERIOR WELL SERVICES

SUPERIOR
Hays,
Kansas

SONIC LOG

Company ABARTA OIL & GAS COMPANY, INC.
Well HOFFMAN #1
Field KRAFT-PRUSA
County BARTON State KANSAS
Location: API # : 15-009-25458-0000
1582' FSL & 856' FWL
SEC 18 TWP 16S RGE 11W

Other Services
CDL/CNL/PE
DIL/MEL

Elevation
K.B. 1906
D.F. 1904
G.L. 1899

Permanent Datum GROUND LEVEL Elevation 1899
Log Measured From KELLY BUSHING 7' A.G.L.
Drilling Measured From KELLY BUSHING

Company	ABARTA OIL & GAS CO., INC.		
Well	HOFFMAN #1		
Field	KRAFT-PRUSA		
County	BARTON		
State	KANSAS		
Date	8-4-10		
Run Number	TWO		
Depth Driller	3400		
Depth Logger	3400		
Bottom Logged Interval	3390		
Top Log Interval	750		
Casing Driller	8 5/8" @ 769'		
Casing Logger	769		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 4000 PPM	
Density / Viscosity	9.4/56		
pH / Fluid Loss	8.0/9.6		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.65 @ 95F		
Rmf @ Meas. Temp	.48 @ 95F		
Rmc @ Meas. Temp	.76 @ 95F		
Source of Rmf / Rmc	MEASURED		
Rm @ BHT	.56 @ 110F.		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	110F		
Equipment Number	680		
Location	HAYS, KS.		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	SCOTT ALBERG	DENNIS BORDER	

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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
BEAVER KS. - 3 E. TO ODIN BLKTOP - 1 N. - 1 1/2 E. - N. & W. INTO

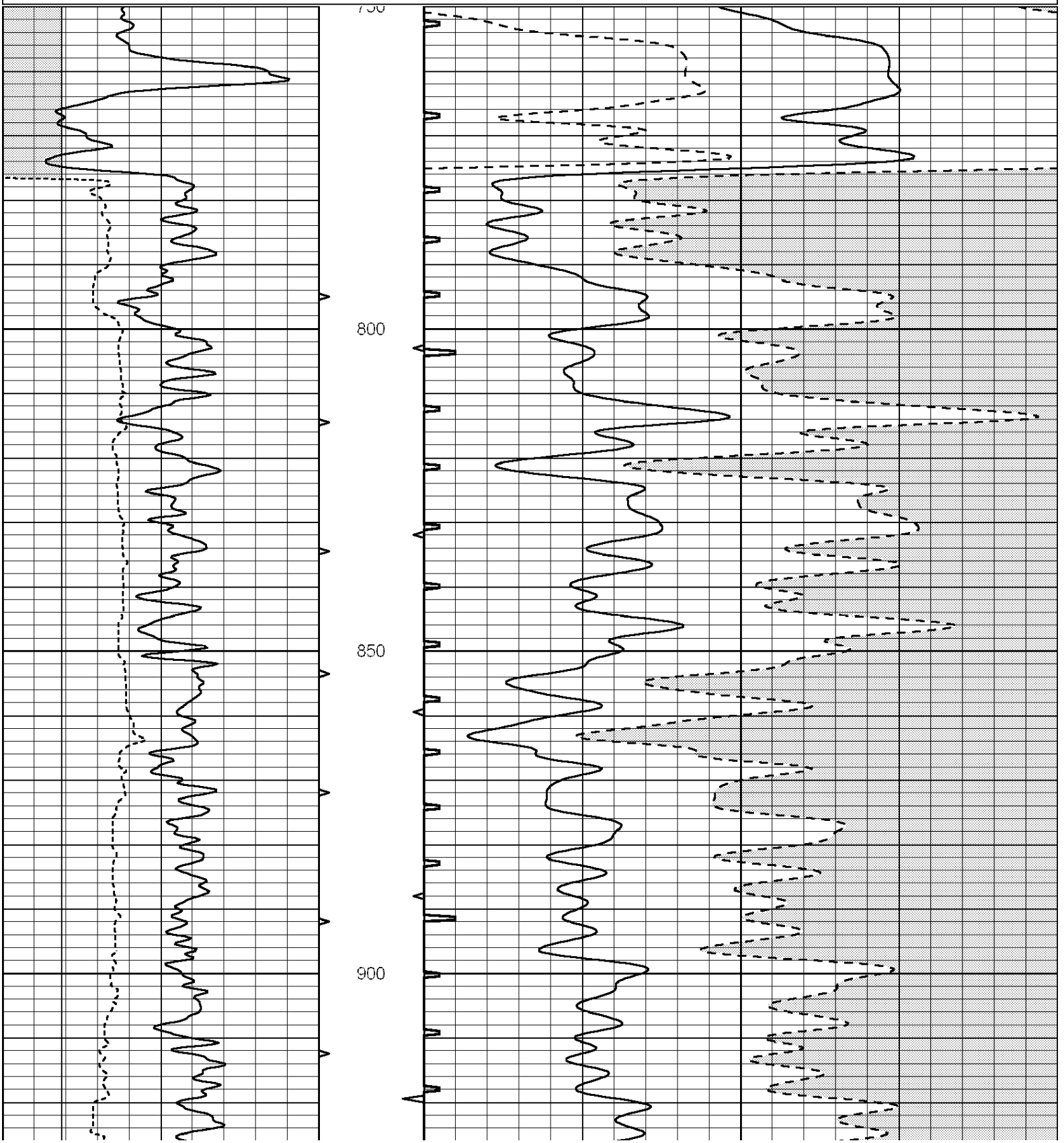
SUPERIOR WELL SERVICES

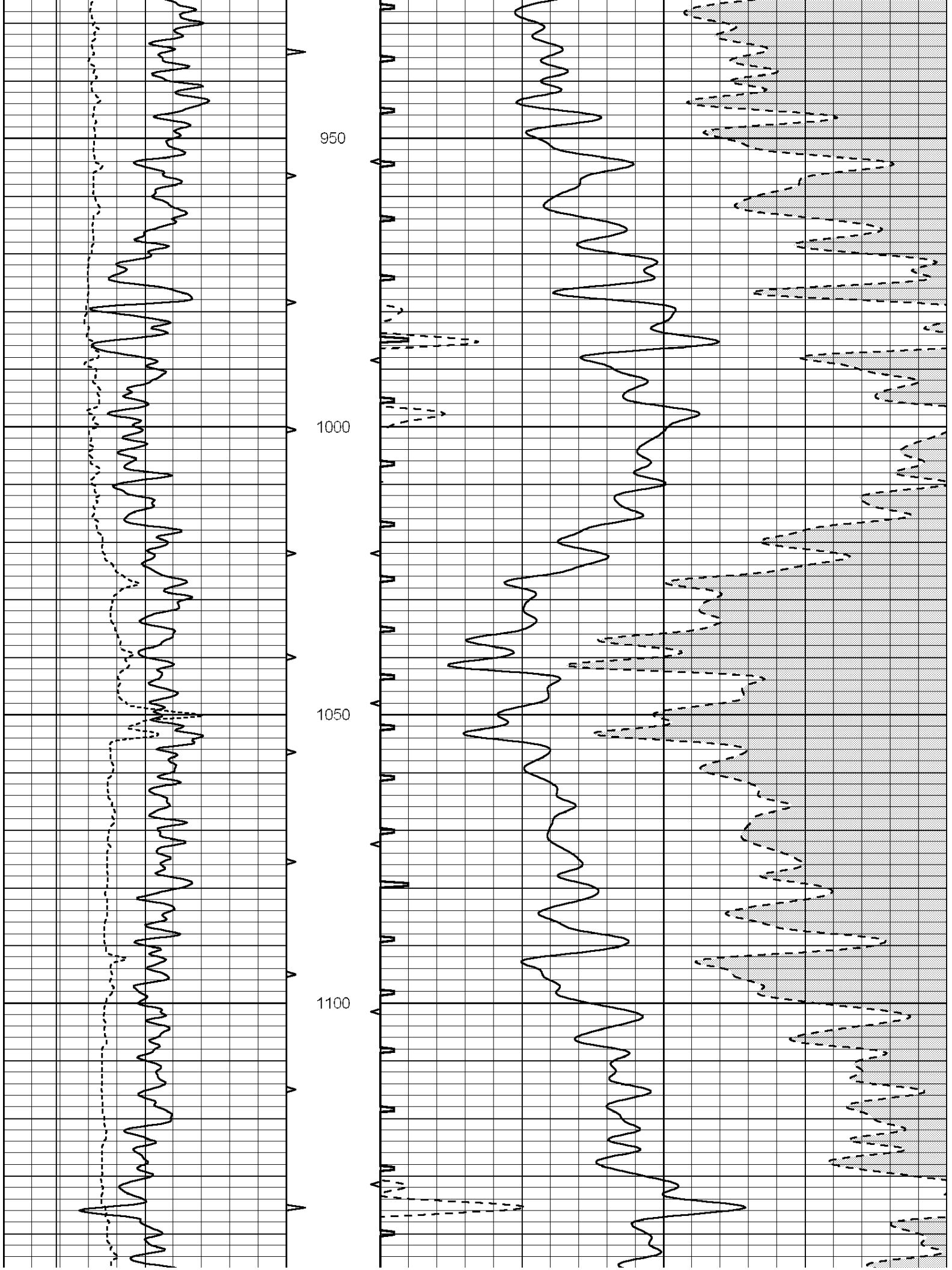
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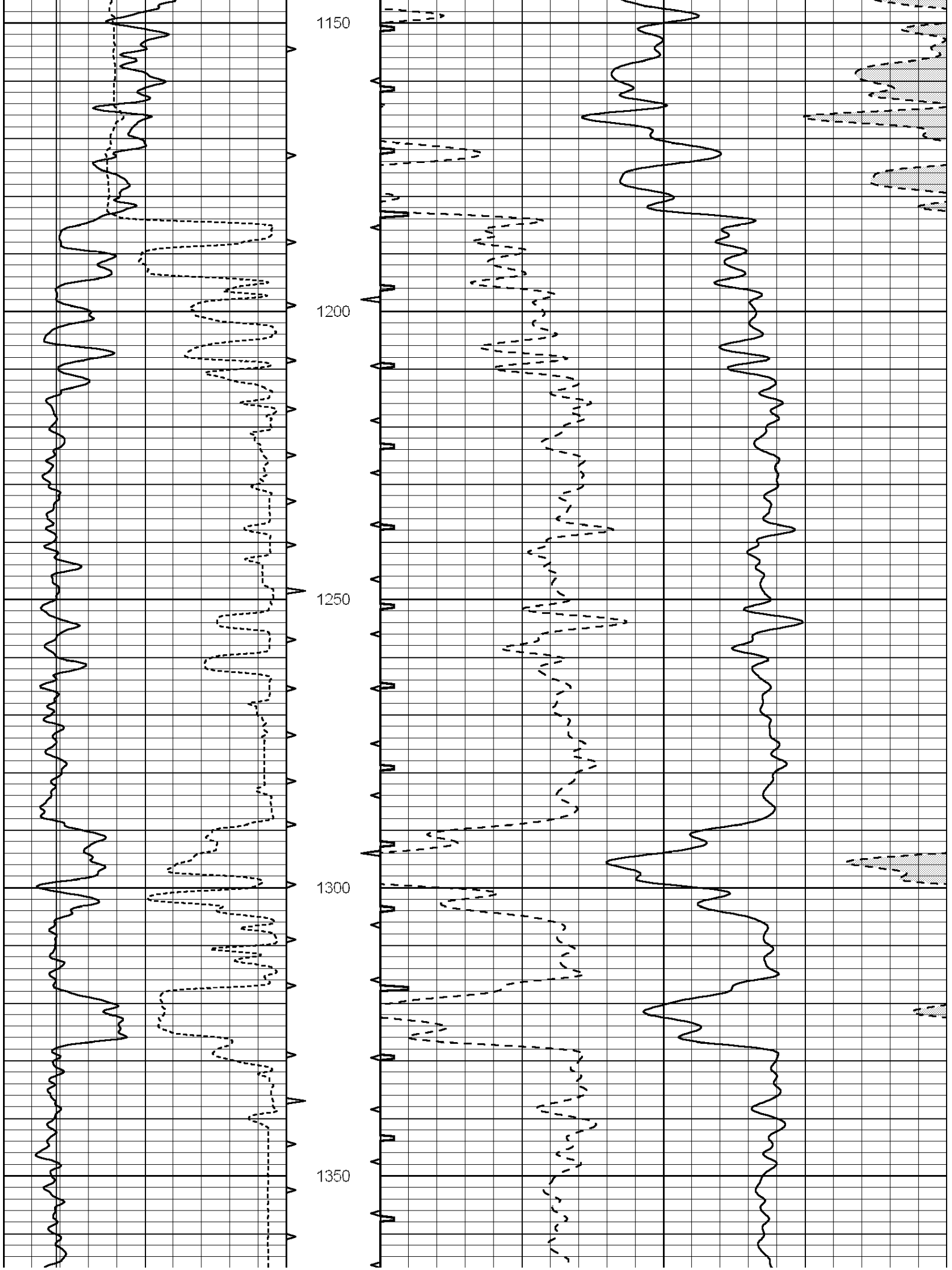
MAIN SECTION

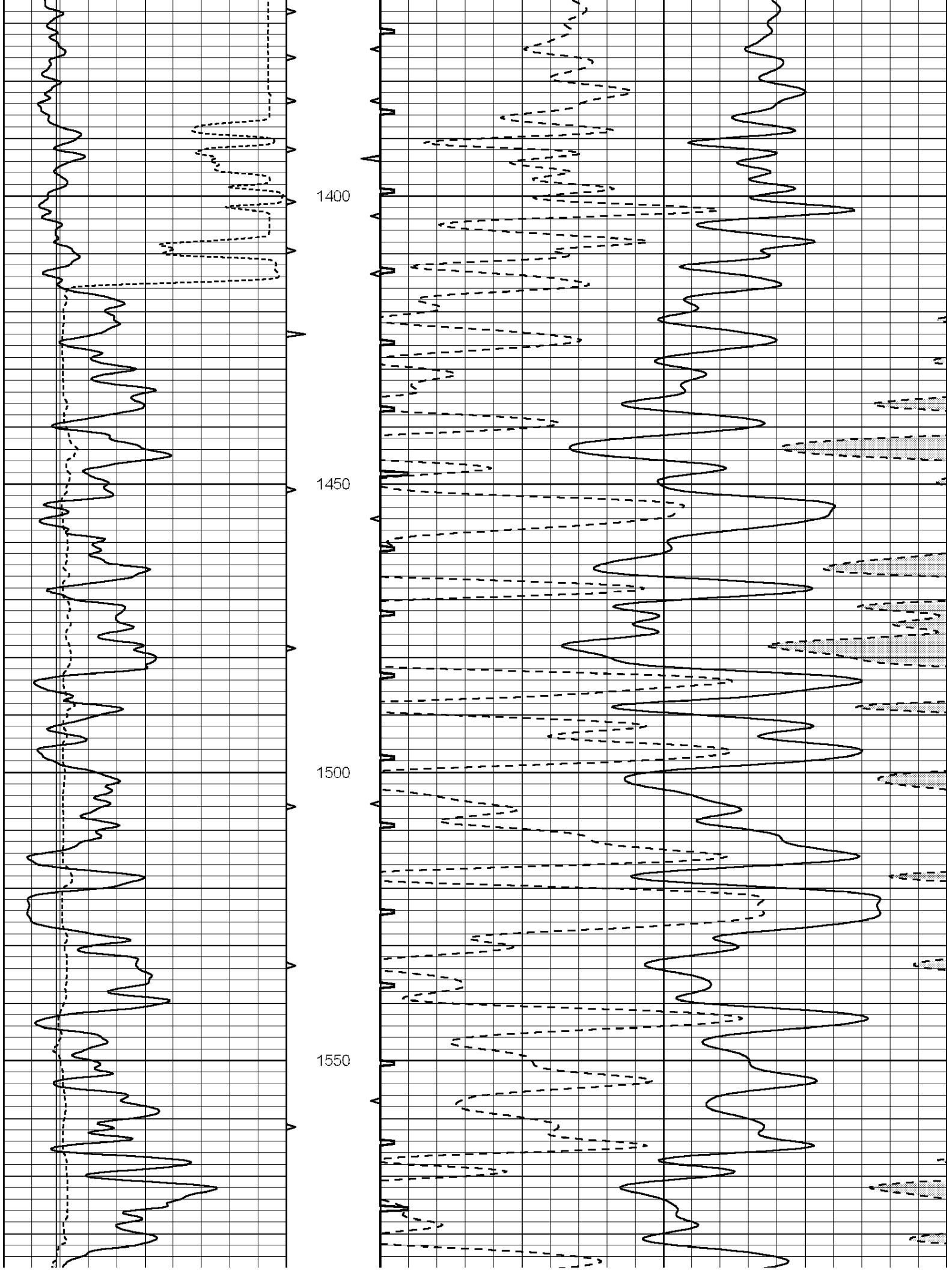
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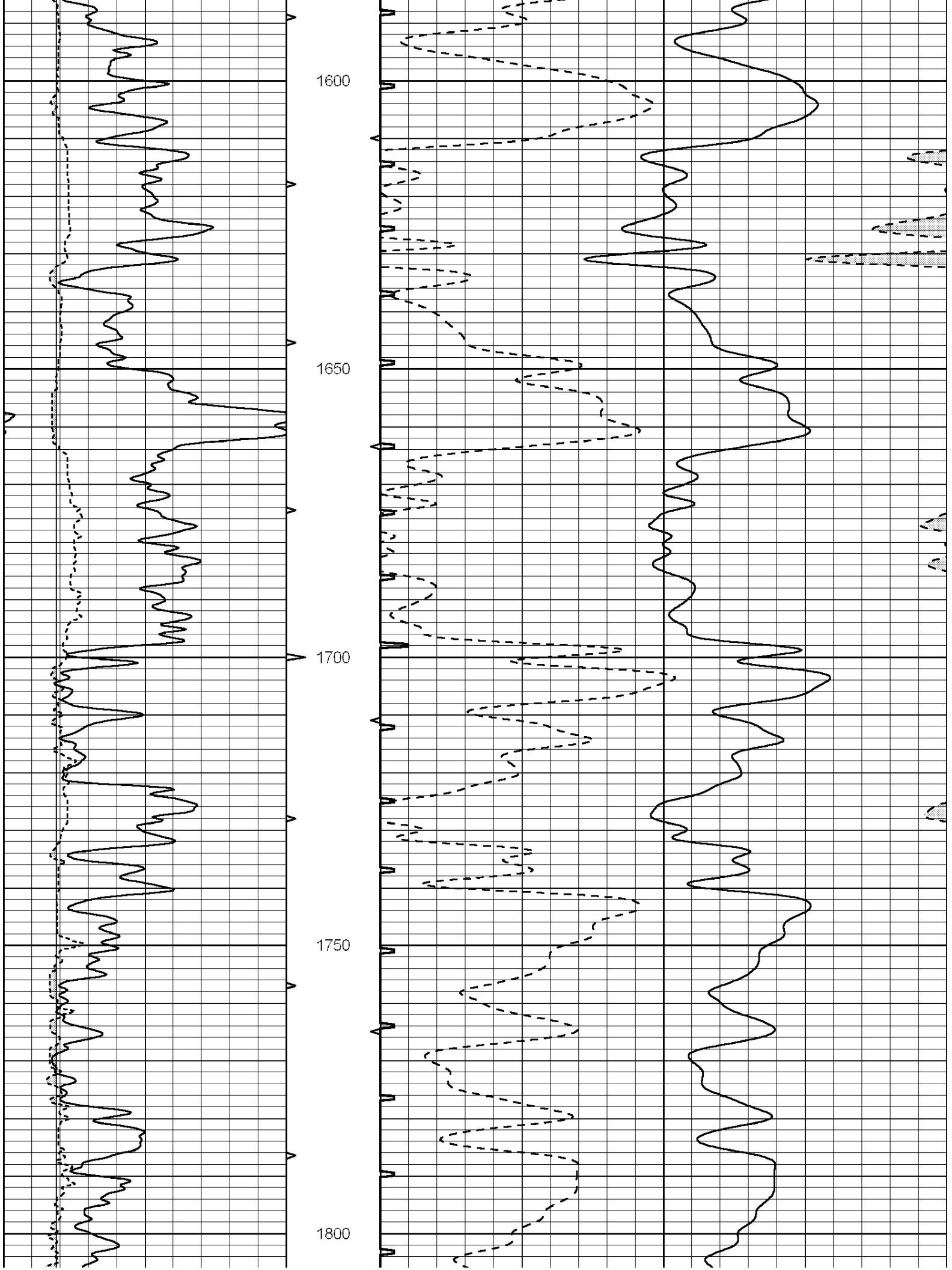
0 GAMMA RAY (GAPI) 150	ABHV	140	DELTA TIME (usec/ft)		40
6 CALIPER (in) 16	10 (ft3) 0	30	SONIC POROSITY (pu)		-10
	TBHV	0	ITT (msec)	20	
	0 (ft3) 10				

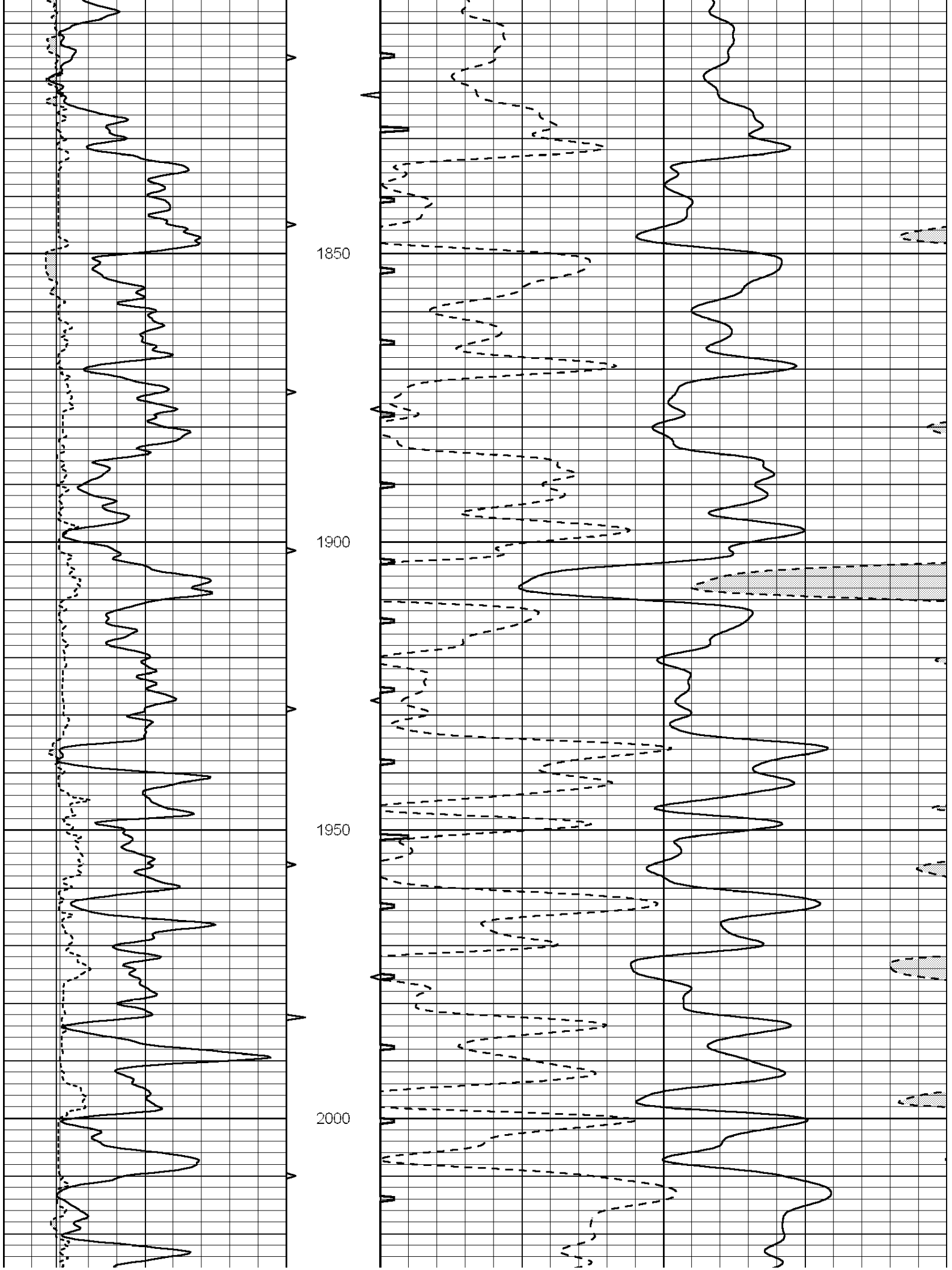


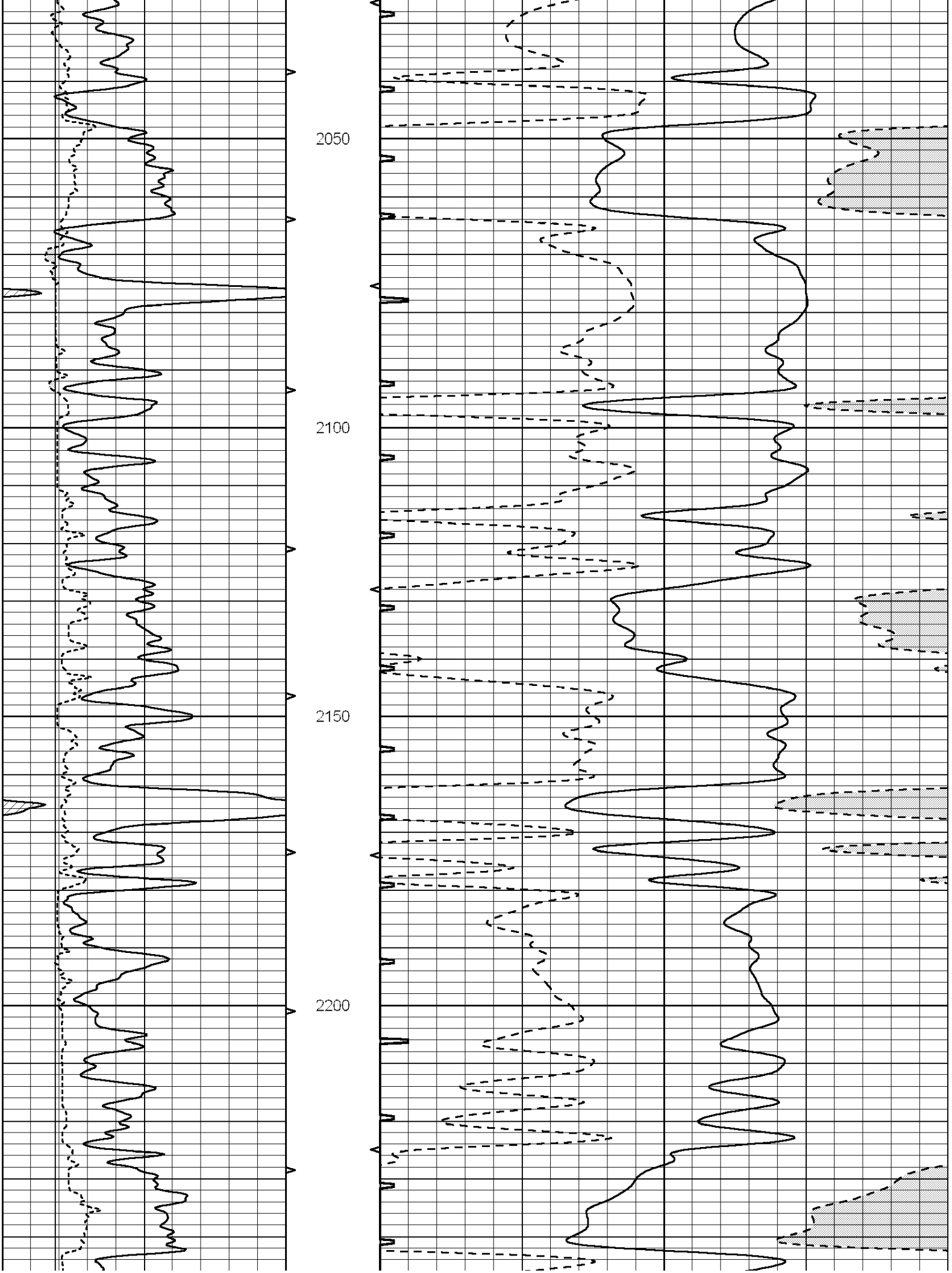

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1000
1050
1100

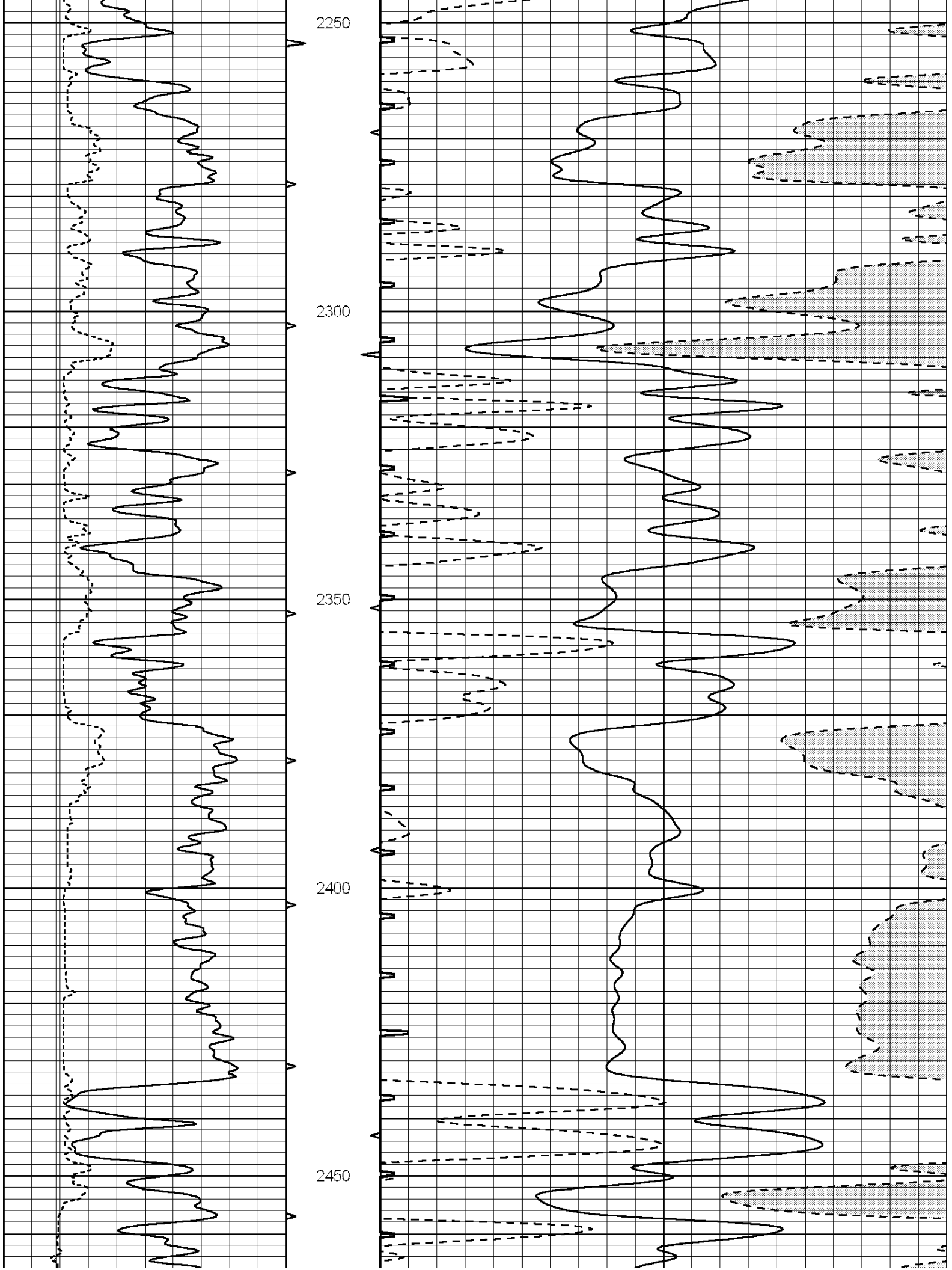

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1200
1250
1300
1350

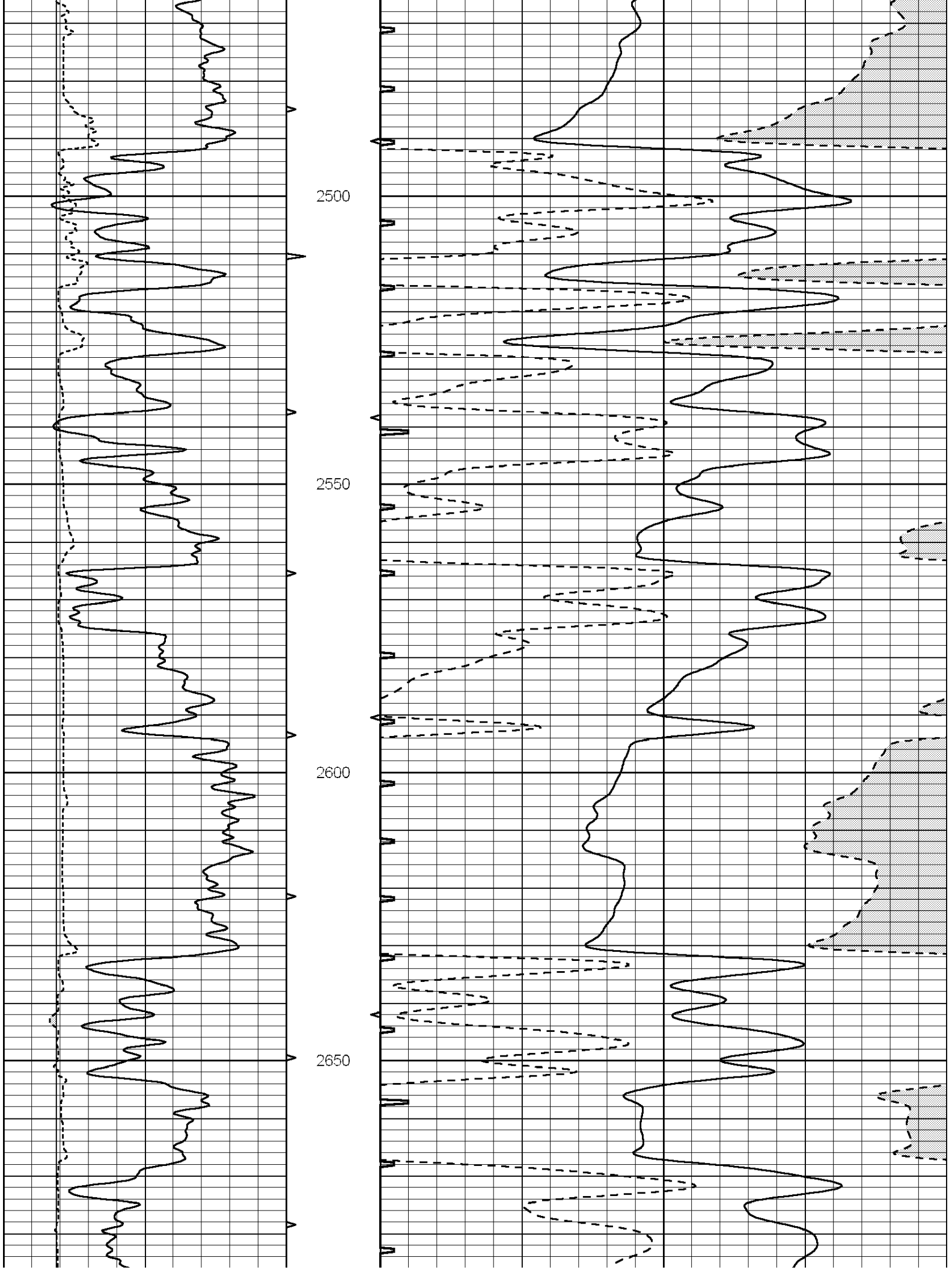

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1450
1500
1550

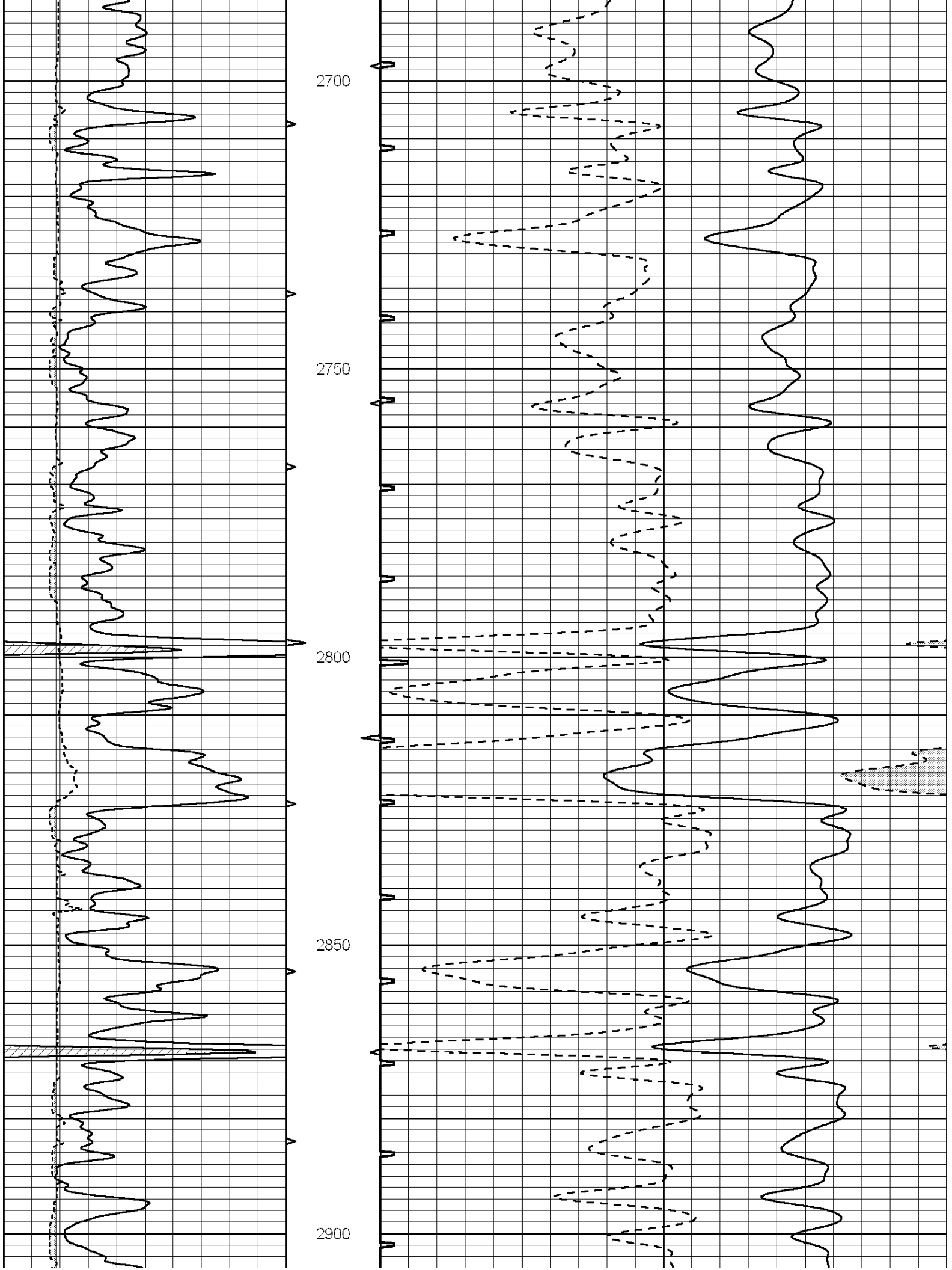

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1650
1700
1750
1800

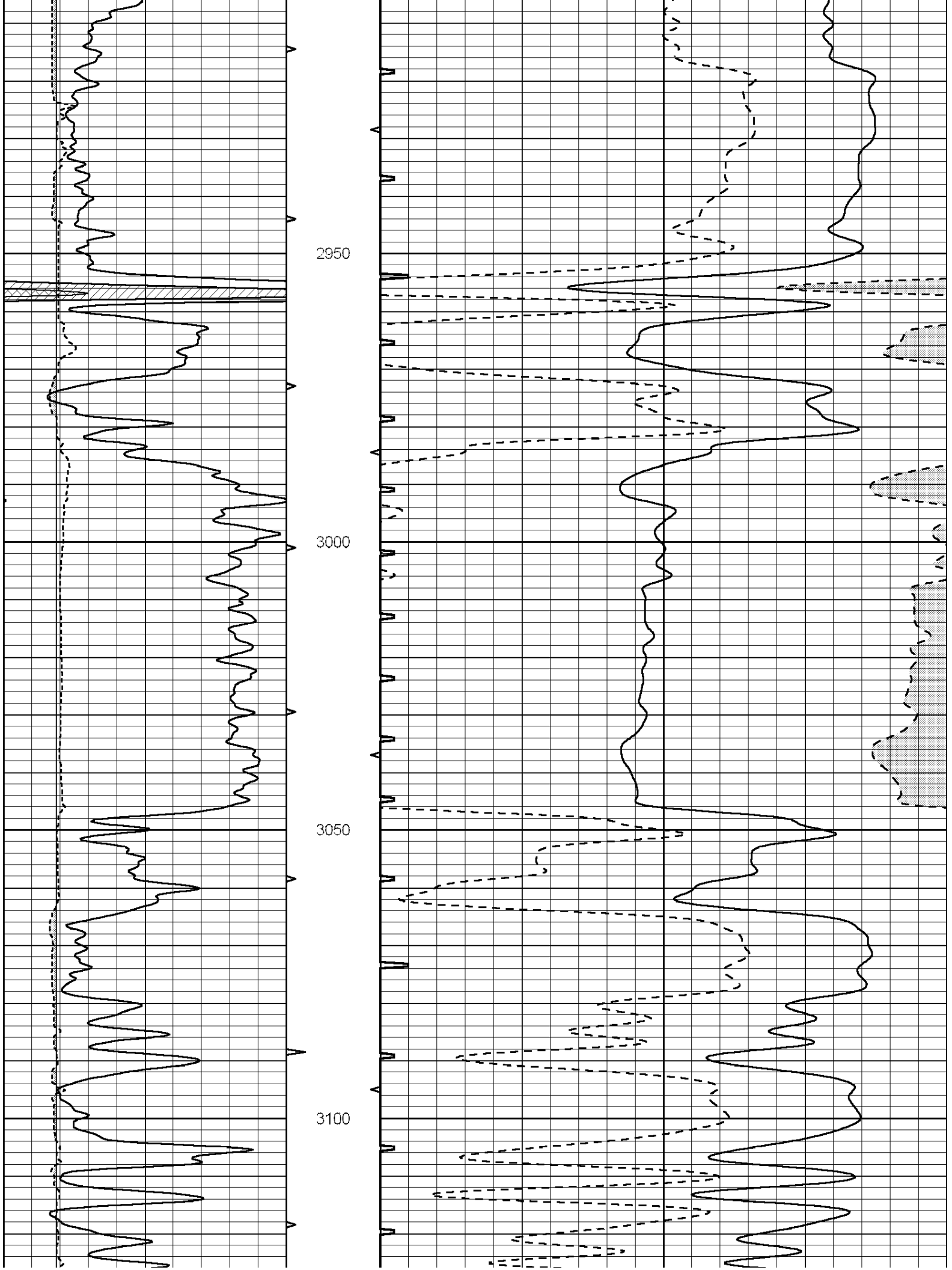

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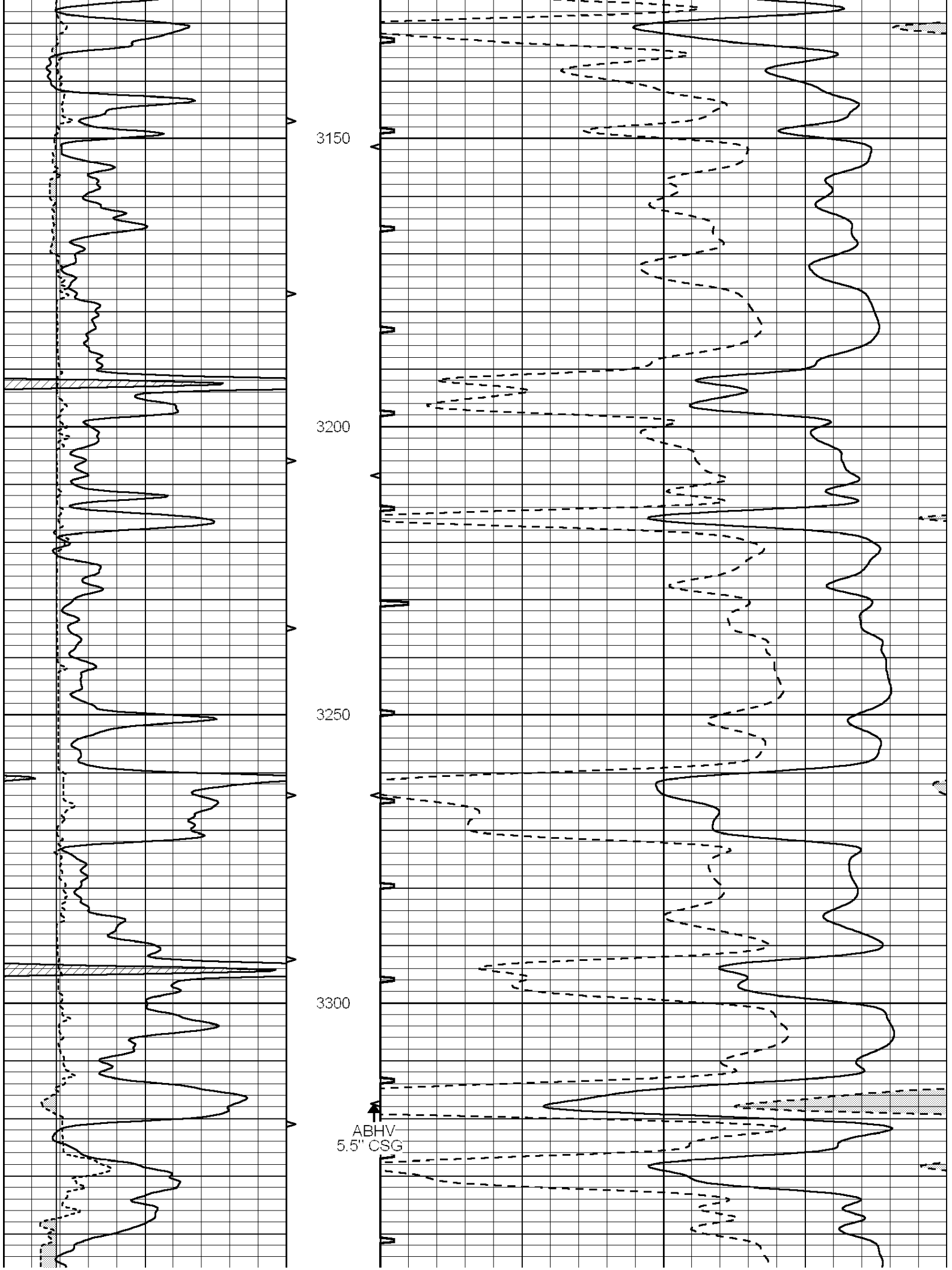

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2200

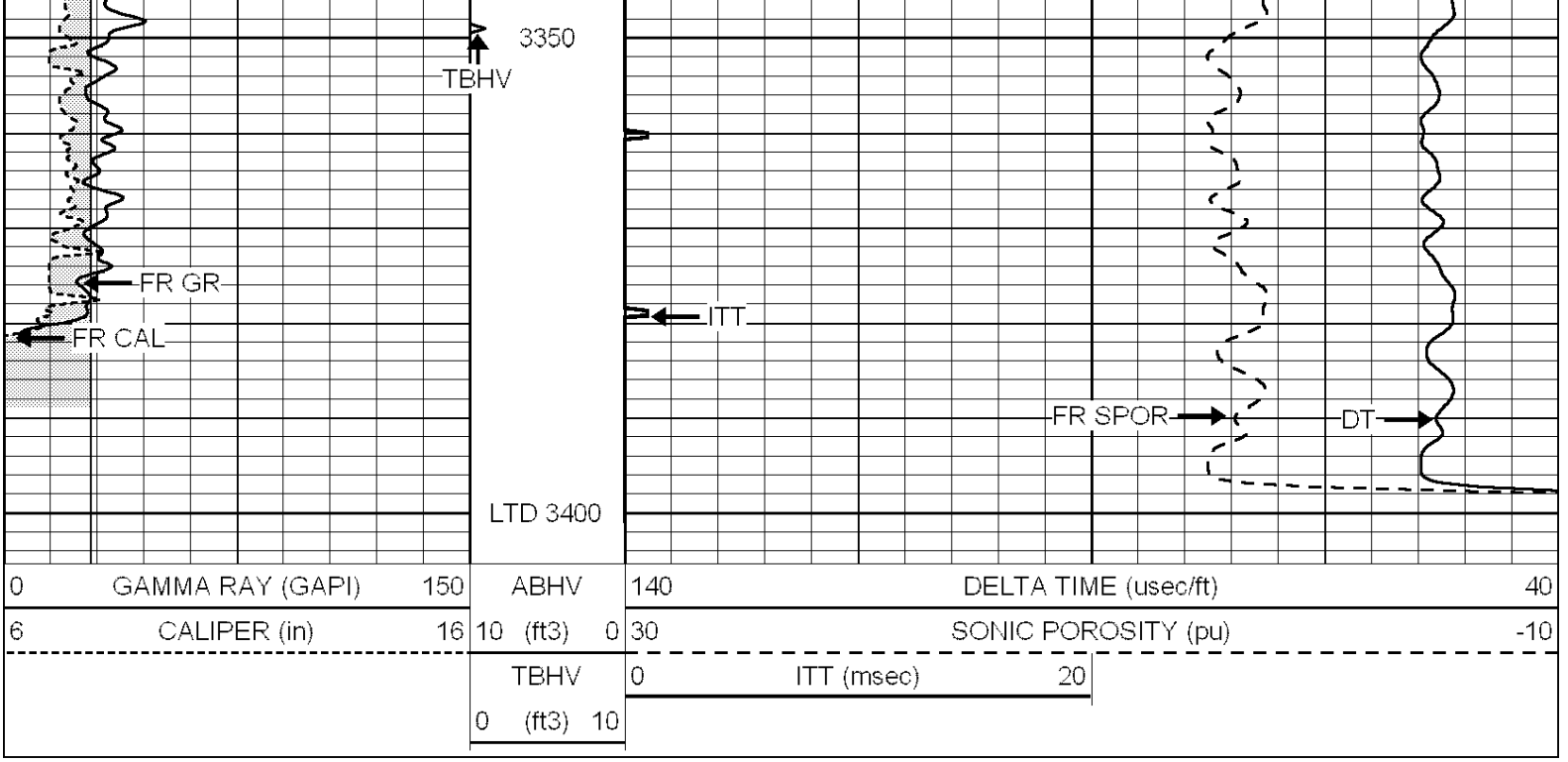

2250
2300
2350
2400
2450


2500
2550
2600
2650


2700
2750
2800
2850
2900


2950
3000
3050
3100


3150
3200
3250
3300
ABHV
5.5" CSG

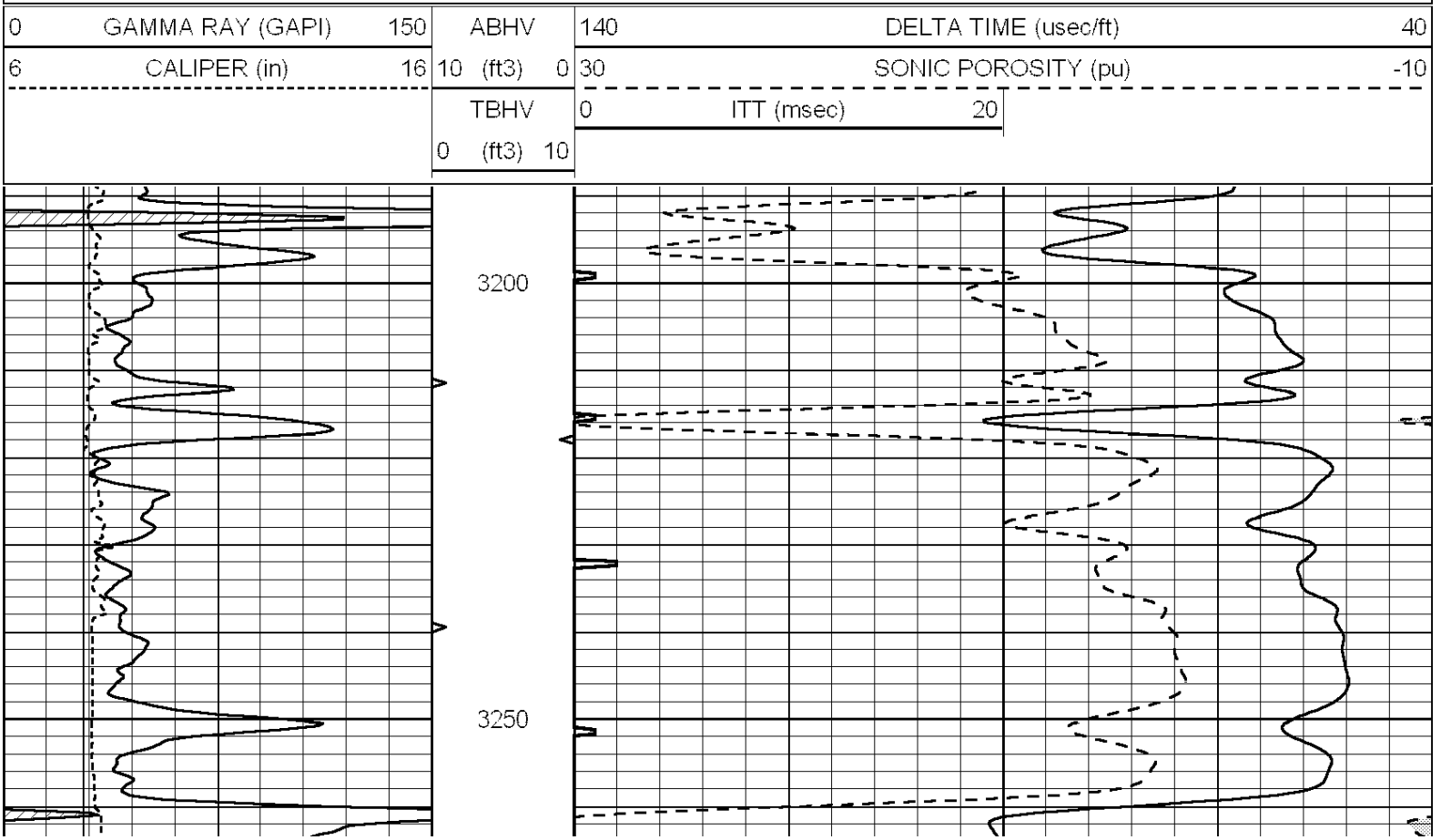


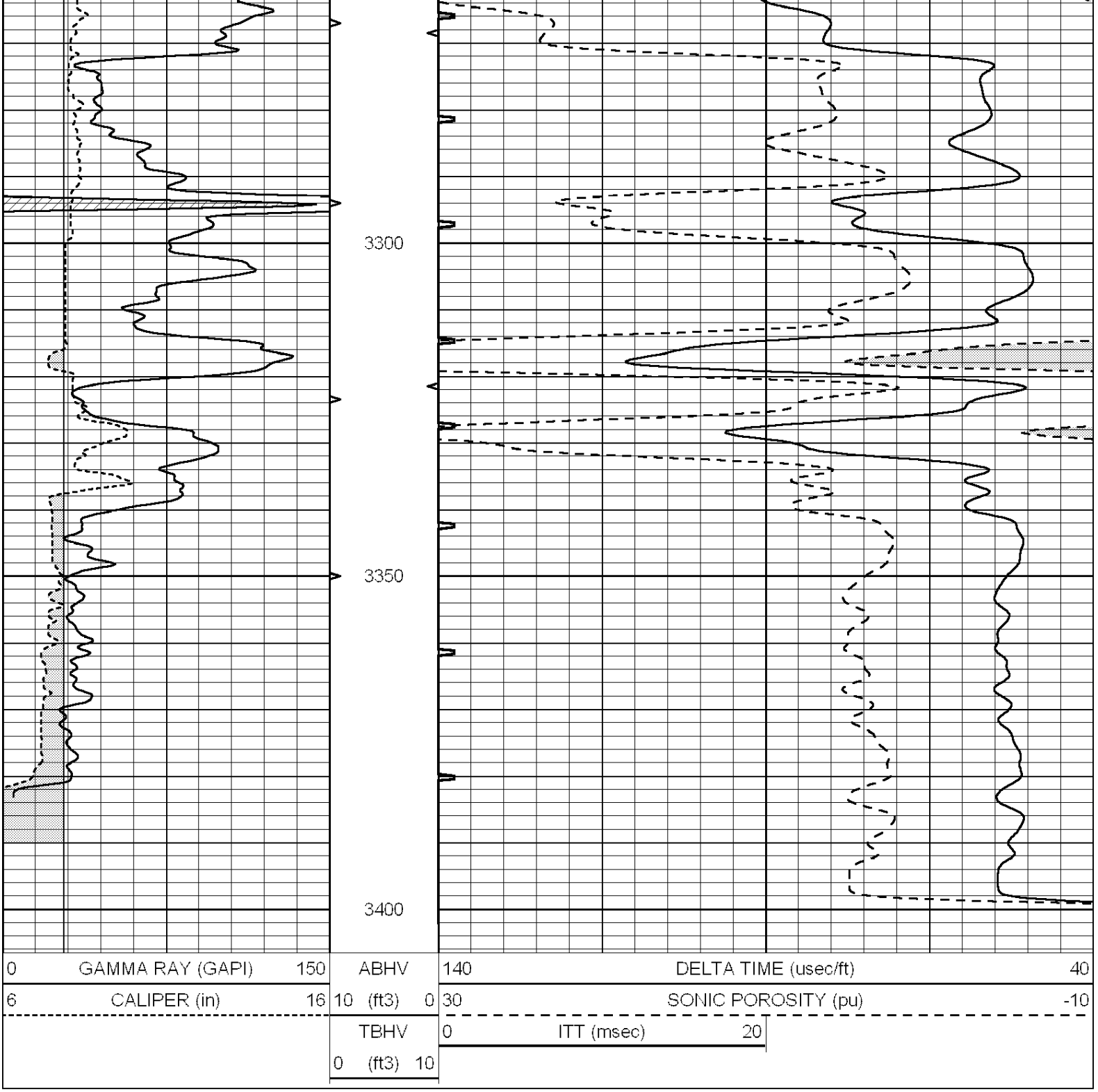
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REPEAT SECTION

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Presentation Format:	_slt
Dataset Creation:	Thu Aug 05 01:00:04 2010 by Calc Open-Cased 090629
Charted by:	Depth in Feet scaled 1:240




3300
3350
3400
0 GAMMA RAY (GAPI) 150
6 CALIPER (in) 16
ABHV
10 (ft3) 0
TBHV
0 (ft3) 10
140 DELTA TIME (usec/ft) 40
30 SONIC POROSITY (pu) -10
0 ITT (msec) 20