



SONIC LOG

Company	SHELBY RESOURCES, LLC.	Company	SHELBY RESOURCES, LLC.
Well	M - B UNIT #1-26	Well	M - B UNIT #1-26
Field	WILDCAT	Field	WILDCAT
County	PAWNEE	County	PAWNEE
State	KANSAS	State	KANSAS
Location:	API # : 15-145-21860-0000 2630' FNL & 1950' FEL SW - SE - SW - NE	Other Services CDL/CNL DIL/MEL	
Permanent Datum	GROUND LEVEL	Elevation	2068
Log Measured From	KELLY BUSHING 11" A.G.L.	K.B. 2079 D.F. 2077 G.L. 2068	
Drilling Measured From	KELLY BUSHING		
Date	8/2/20		
Run Number	TWO		
Depth Driller	4050		
Depth Logger	4051		
Bottom Logged Interval	4043		
Top Log Interval	1000		
Casing Driller	8 5/8"@1087"		
Casing Logger	1087		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 6,700 PPM	
Density / Viscosity	9.5/44		
pH / Fluid Loss	10.0/12.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.530@89F		
Rmf @ Meas. Temp	.398@89F		
Rmc @ Meas. Temp	.636@89F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.403@117F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom	7:30 A.M.		
Maximum Recorded Temperature	117F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	JEREMY SCHWARTZ		

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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

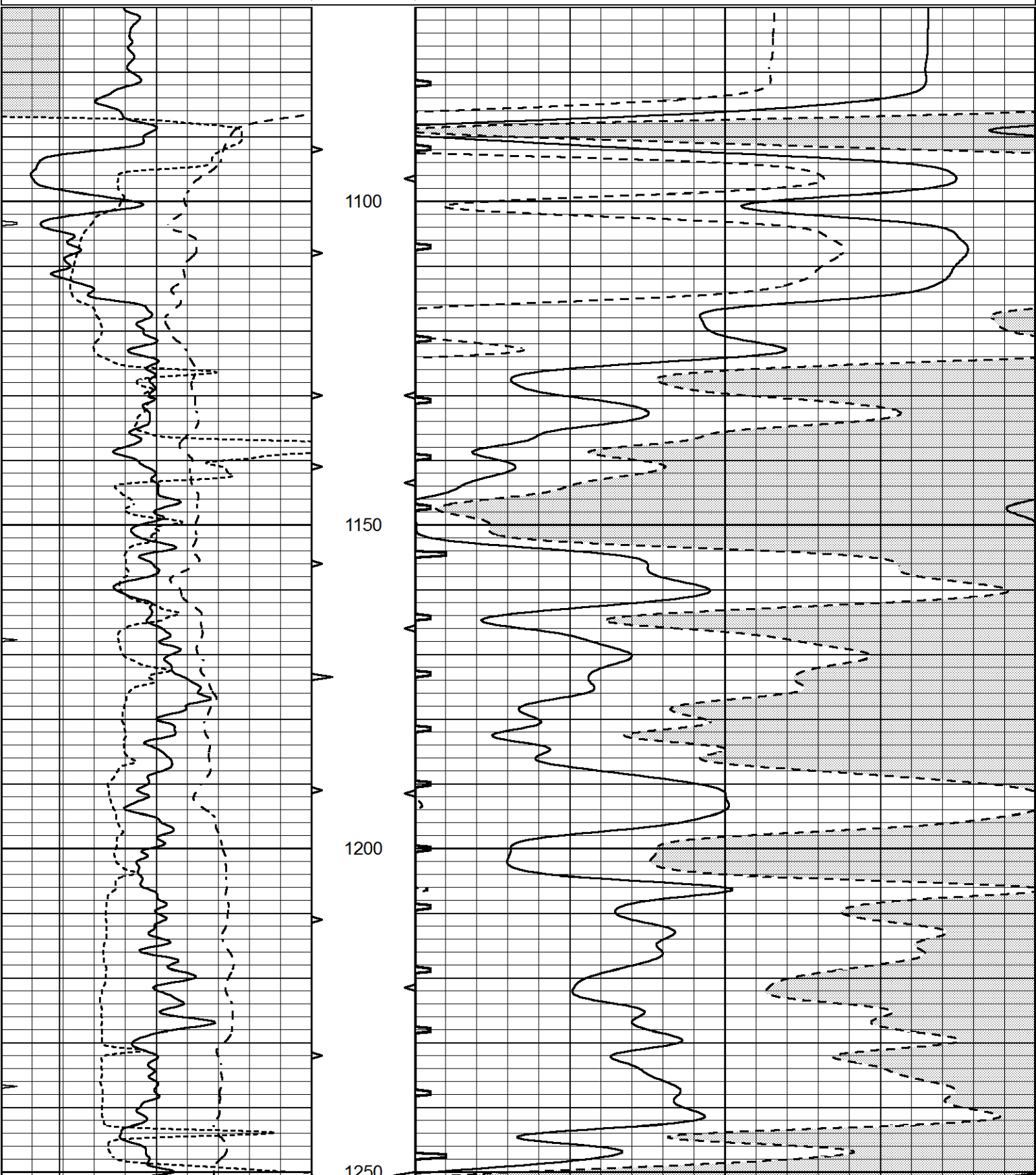
THANK YOU FOR USING E.L.I. WIRELINE SERVICES HAYS, KANSAS (785)628-6395
DIRECTIONS
LARNED, KS., 2W. ON HWY 156 TO "RD. 140", 1/2N., W. INTO

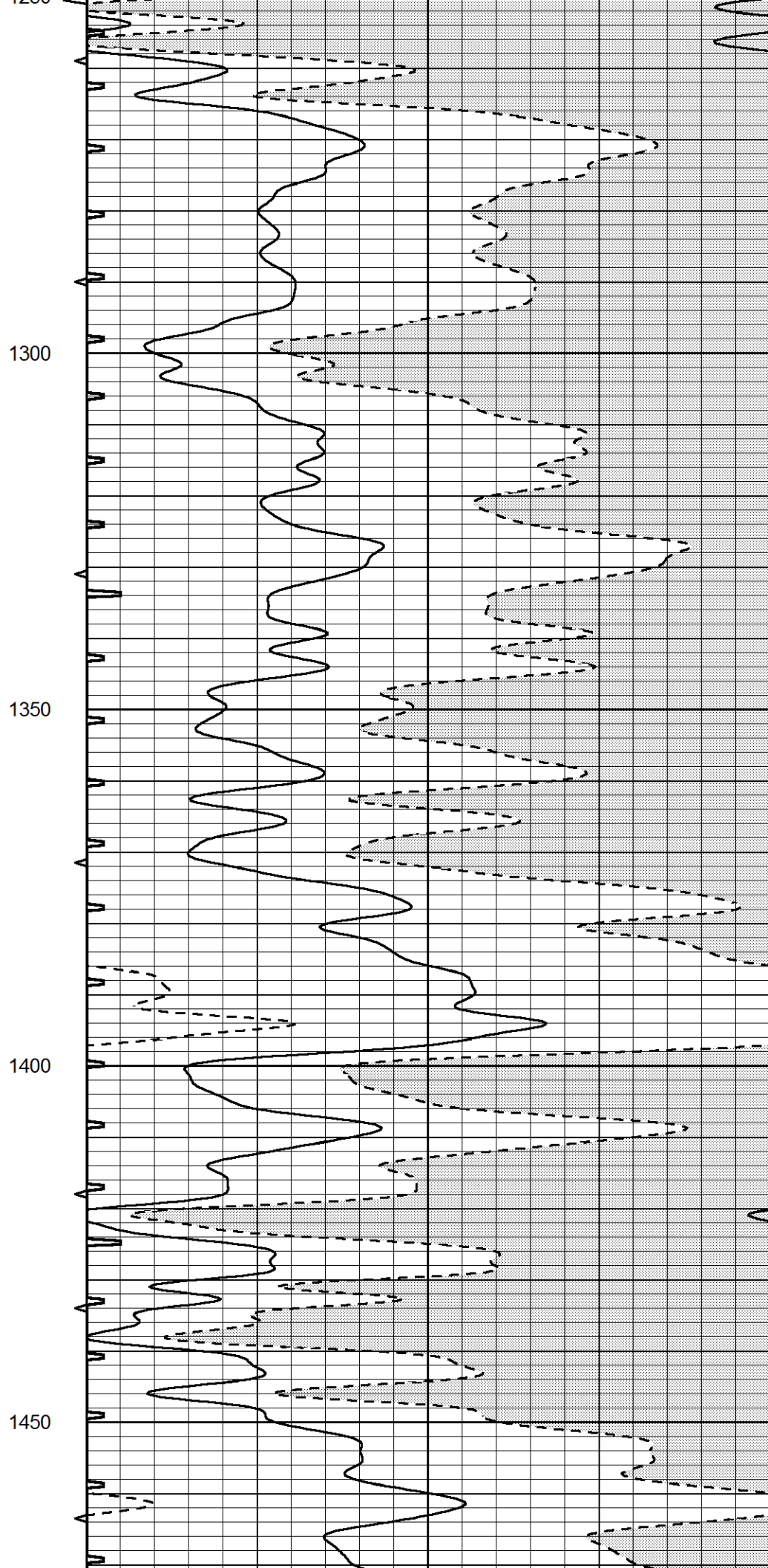
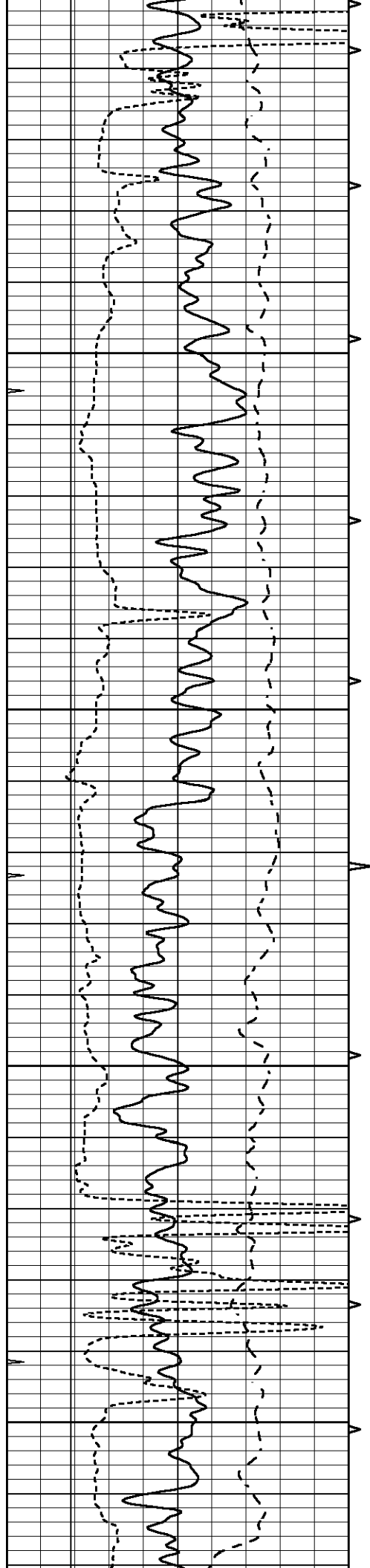


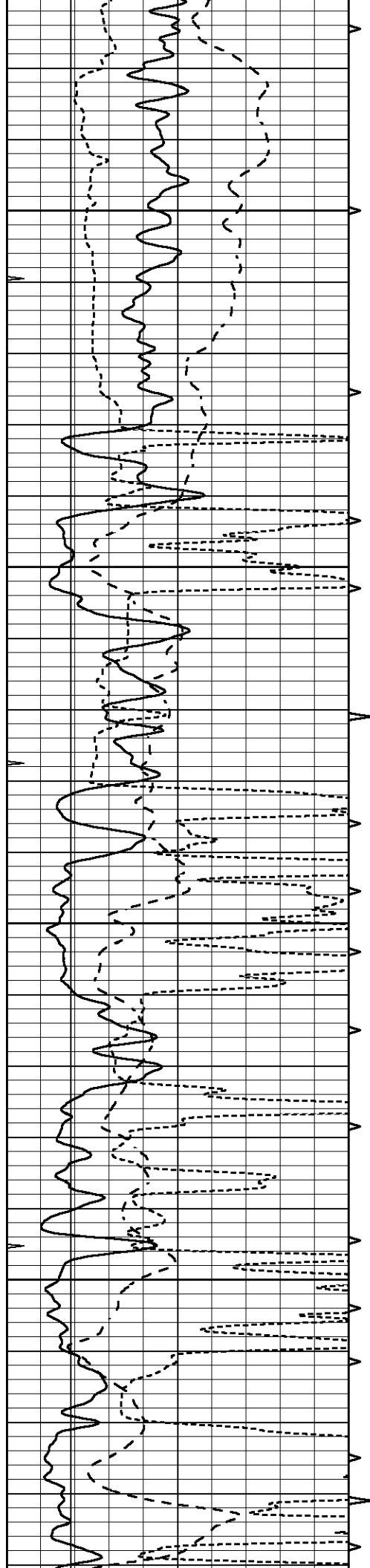
MAIN SECTION

Database File	4804ddn.db
Dataset Pathname	pass8.3
Presentation Format	slt
Dataset Creation	Sun Aug 02 09:26:46 2020
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)	-10
-100	SP (mV)	100	TBHV	0	ITT (msec)	20
0	MINMK	20	0 (ft3) 10			





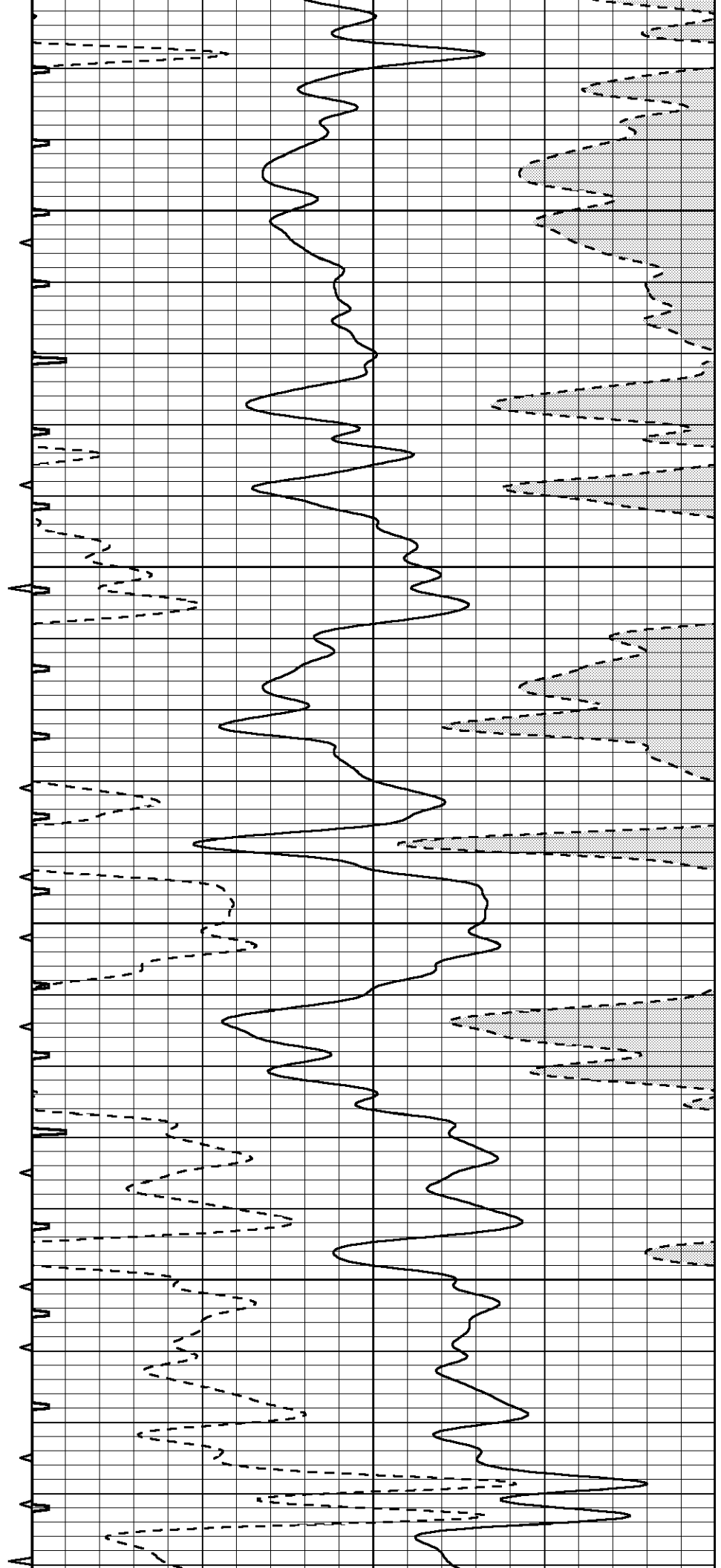


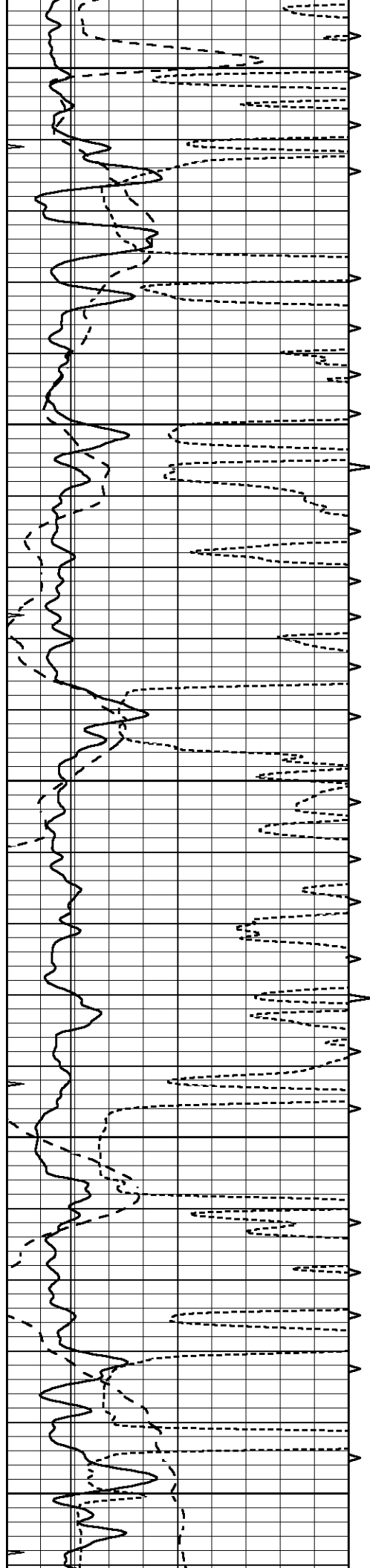
1500

1550

1600

1650





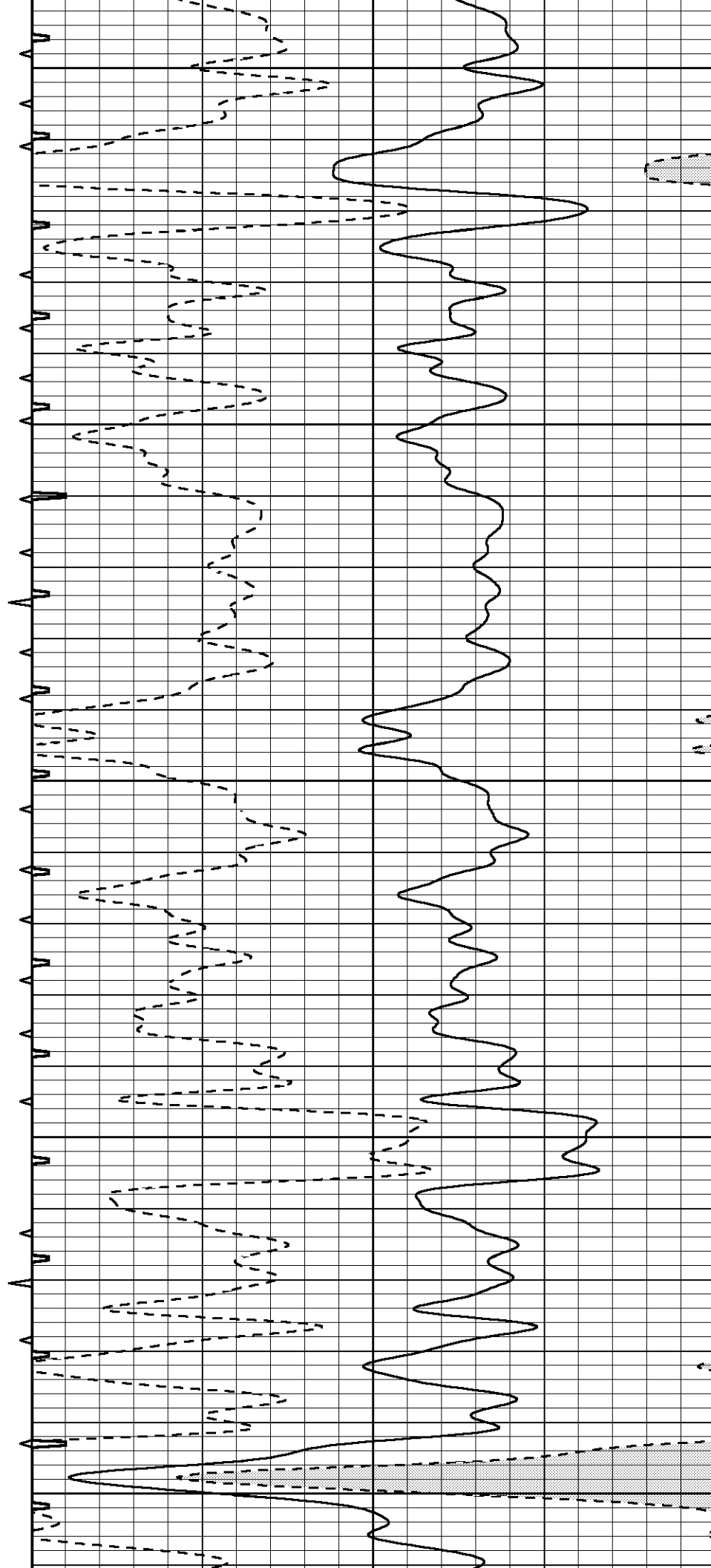
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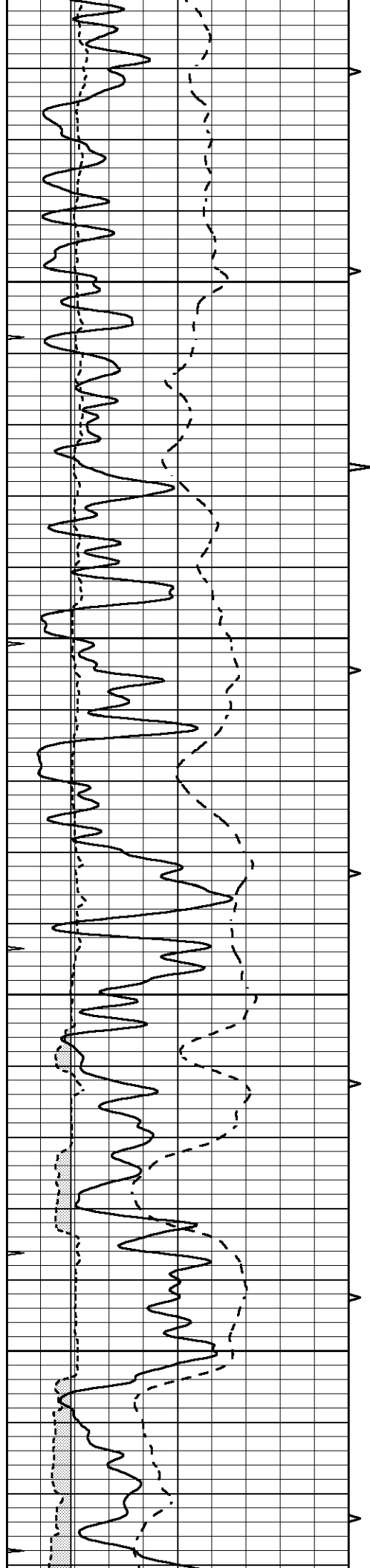
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1800

1850

1900



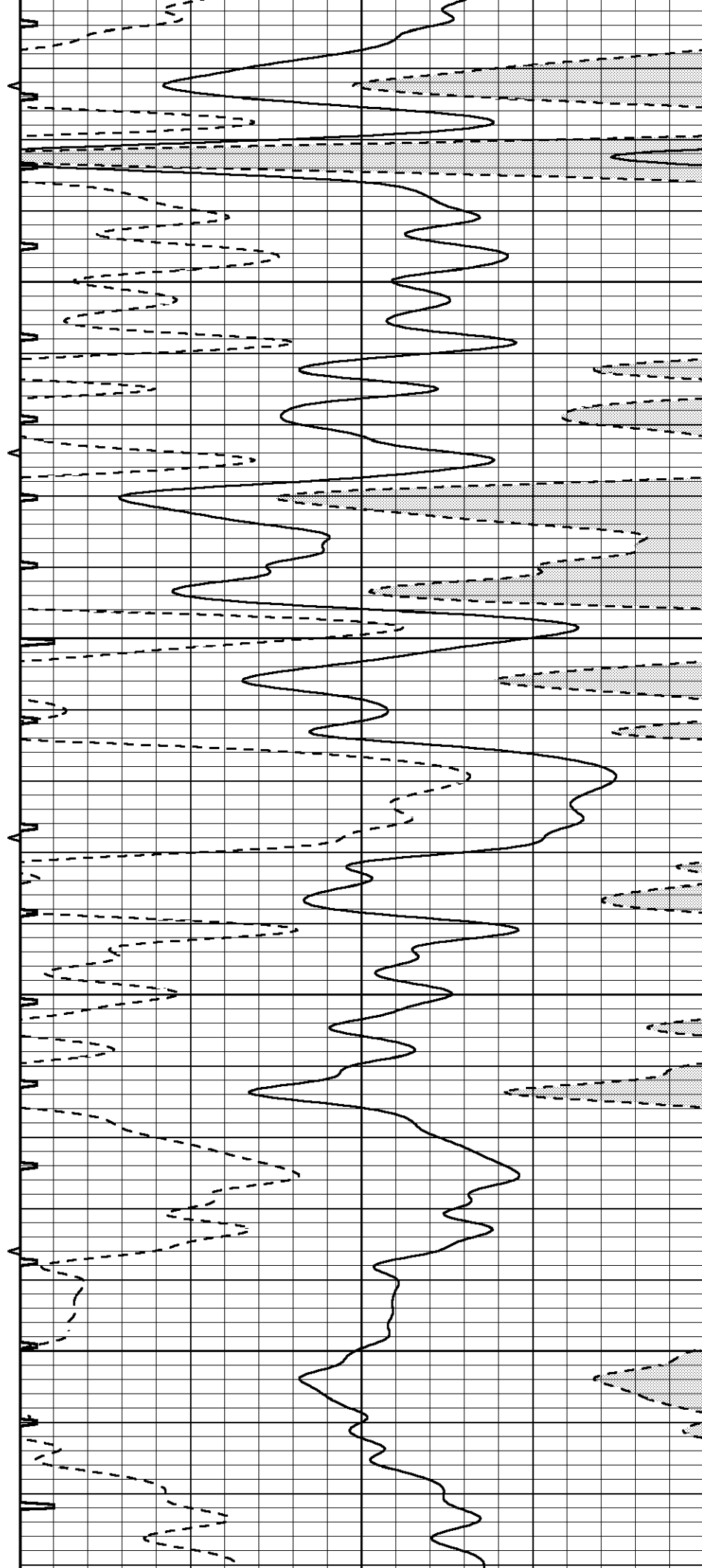


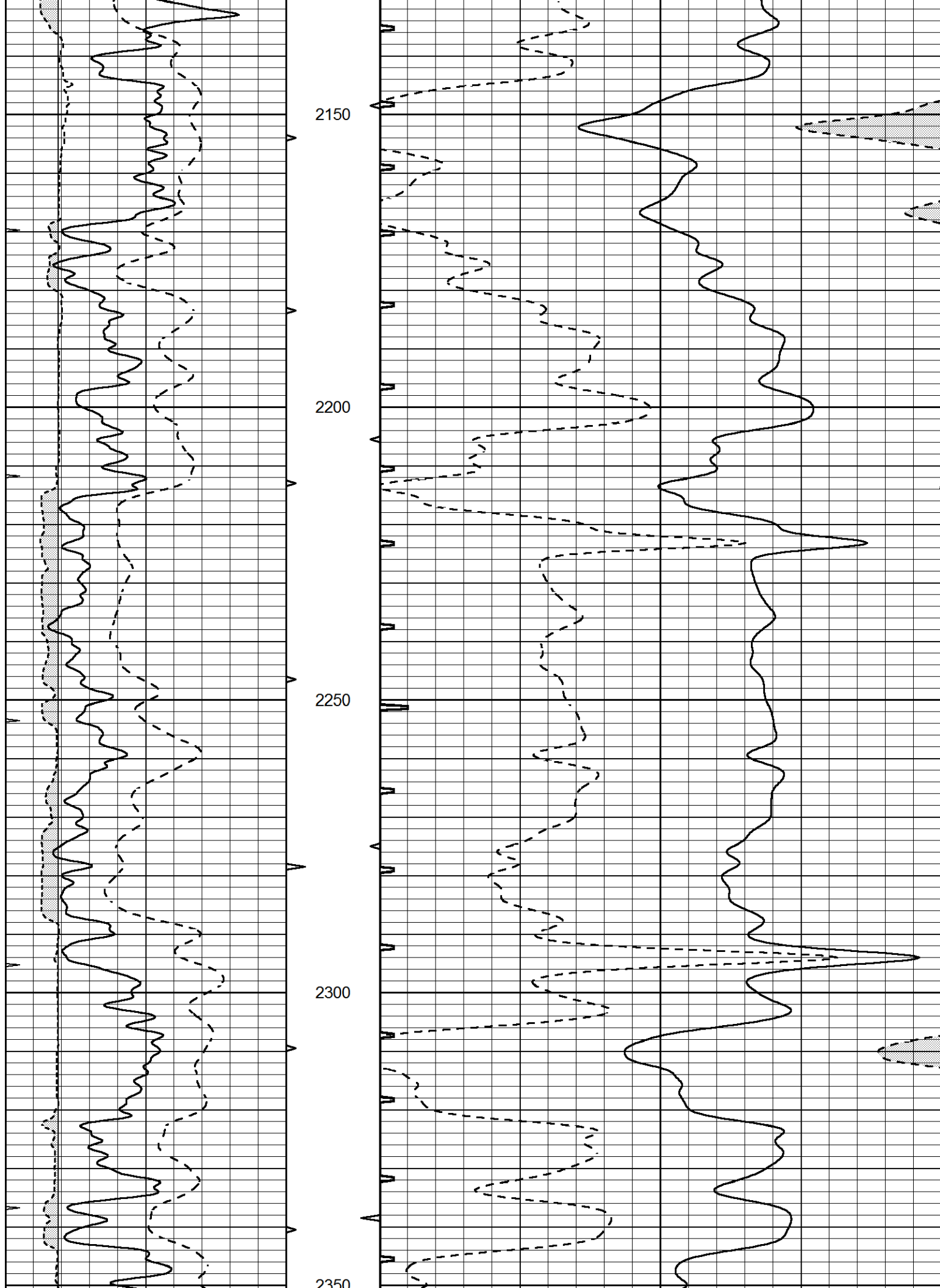
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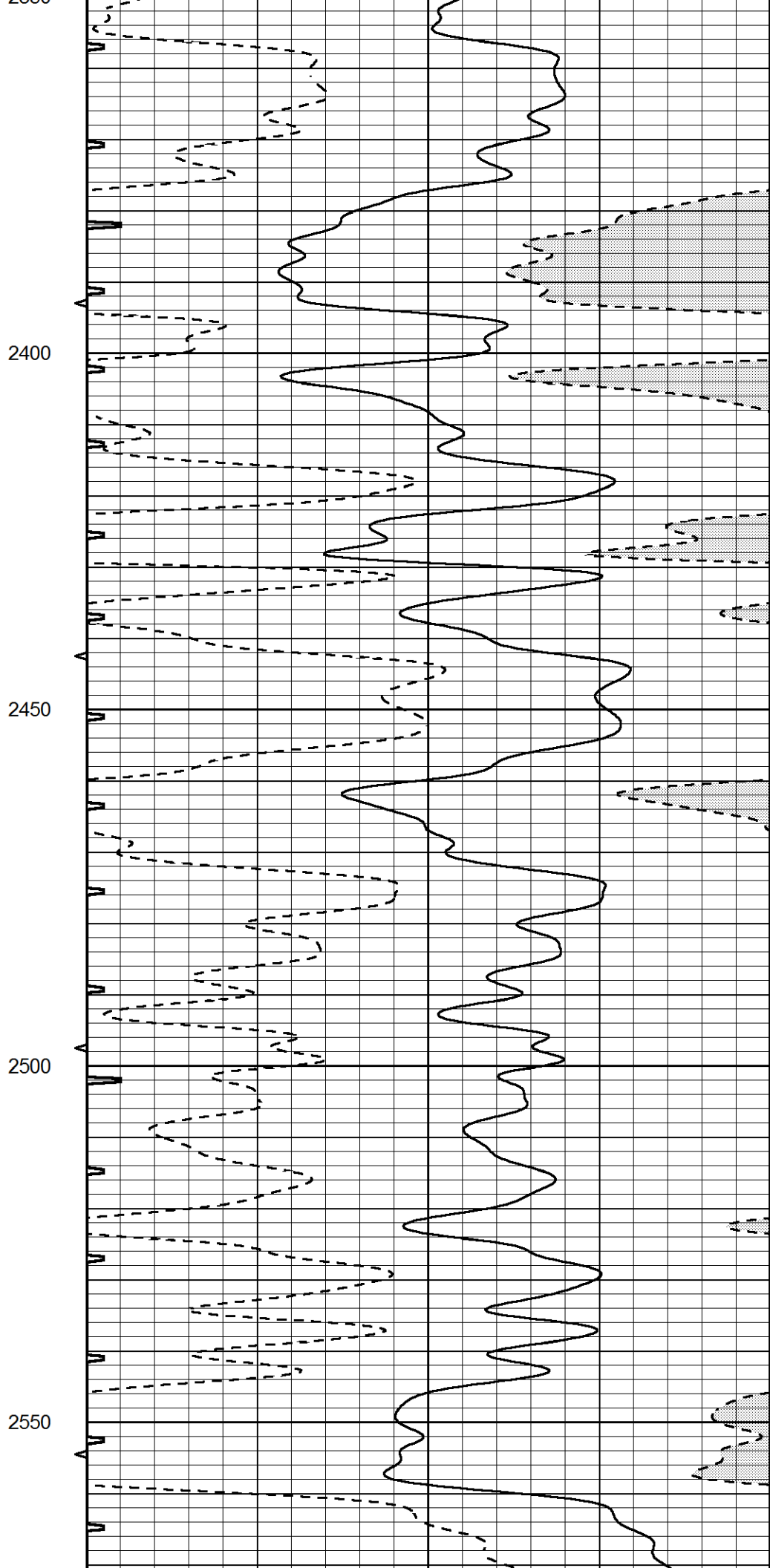
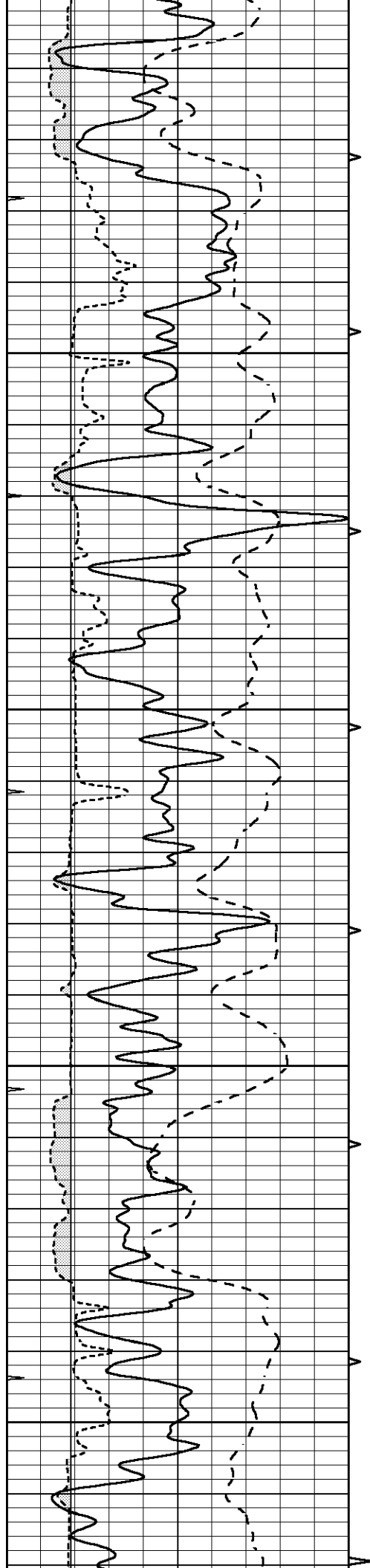
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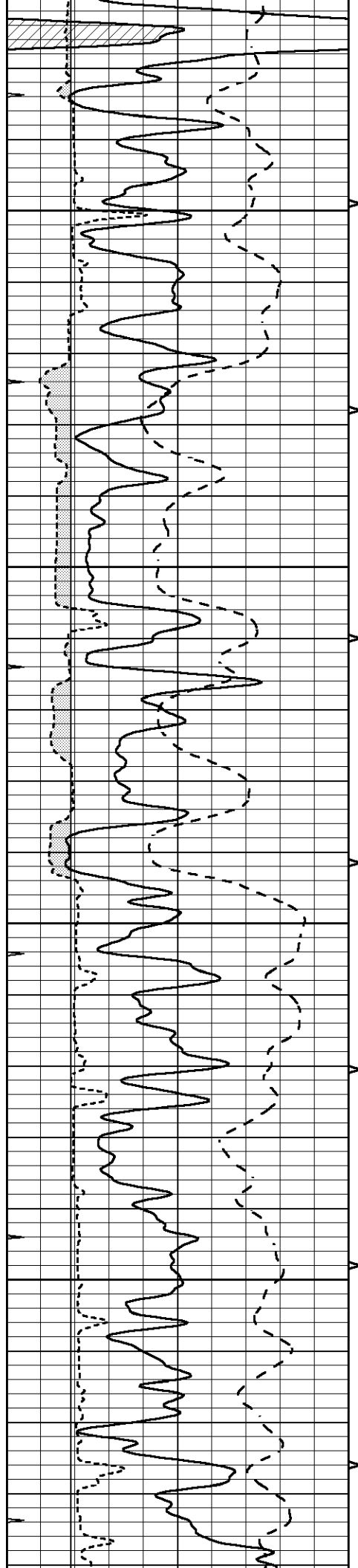
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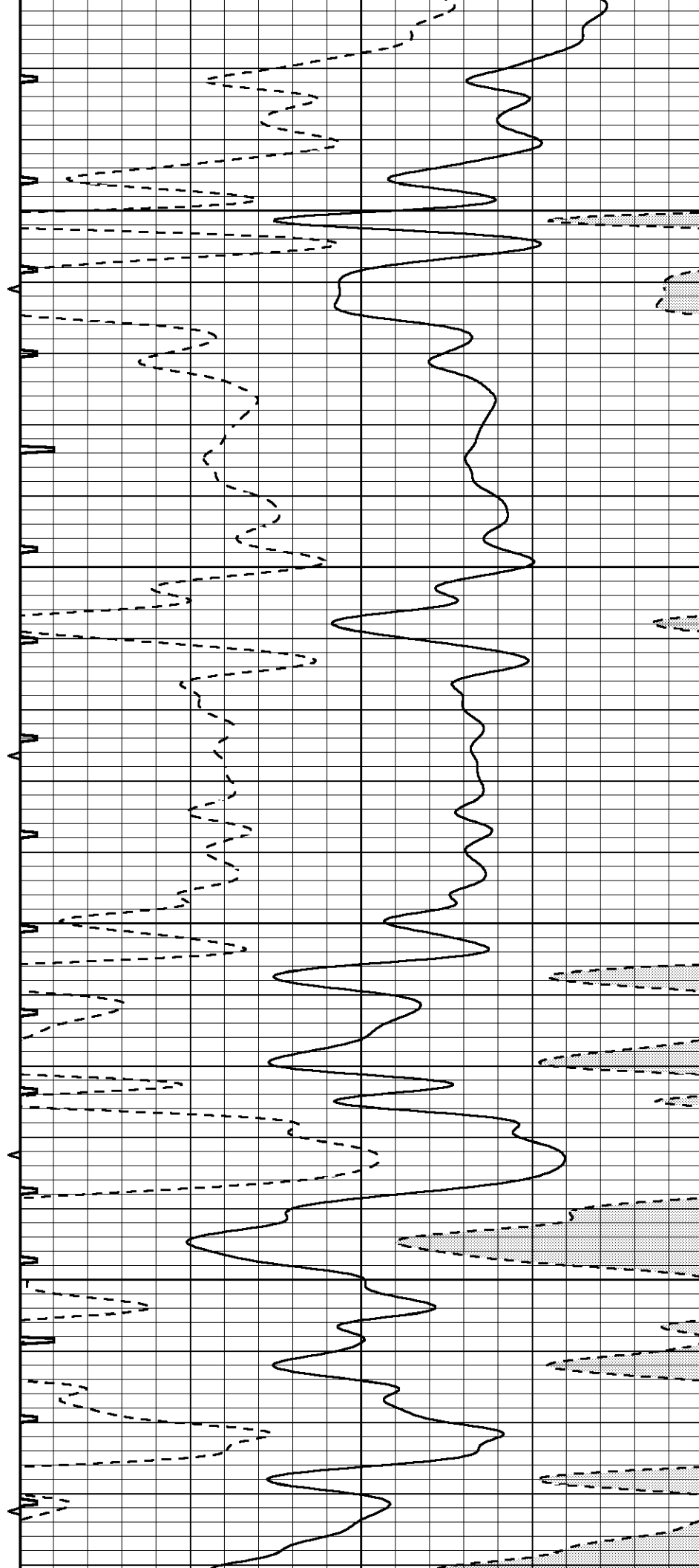


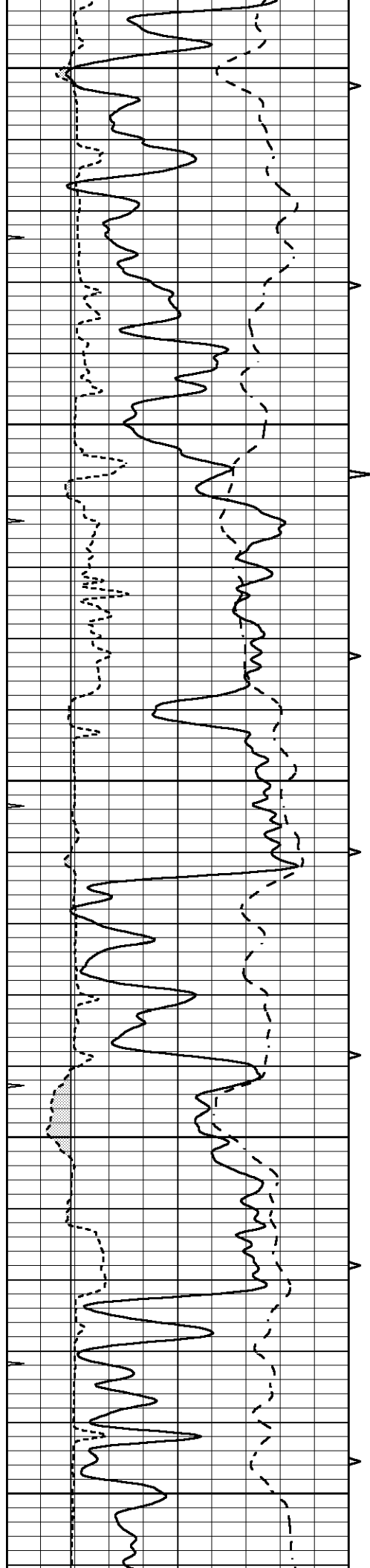
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2650

2700

2750





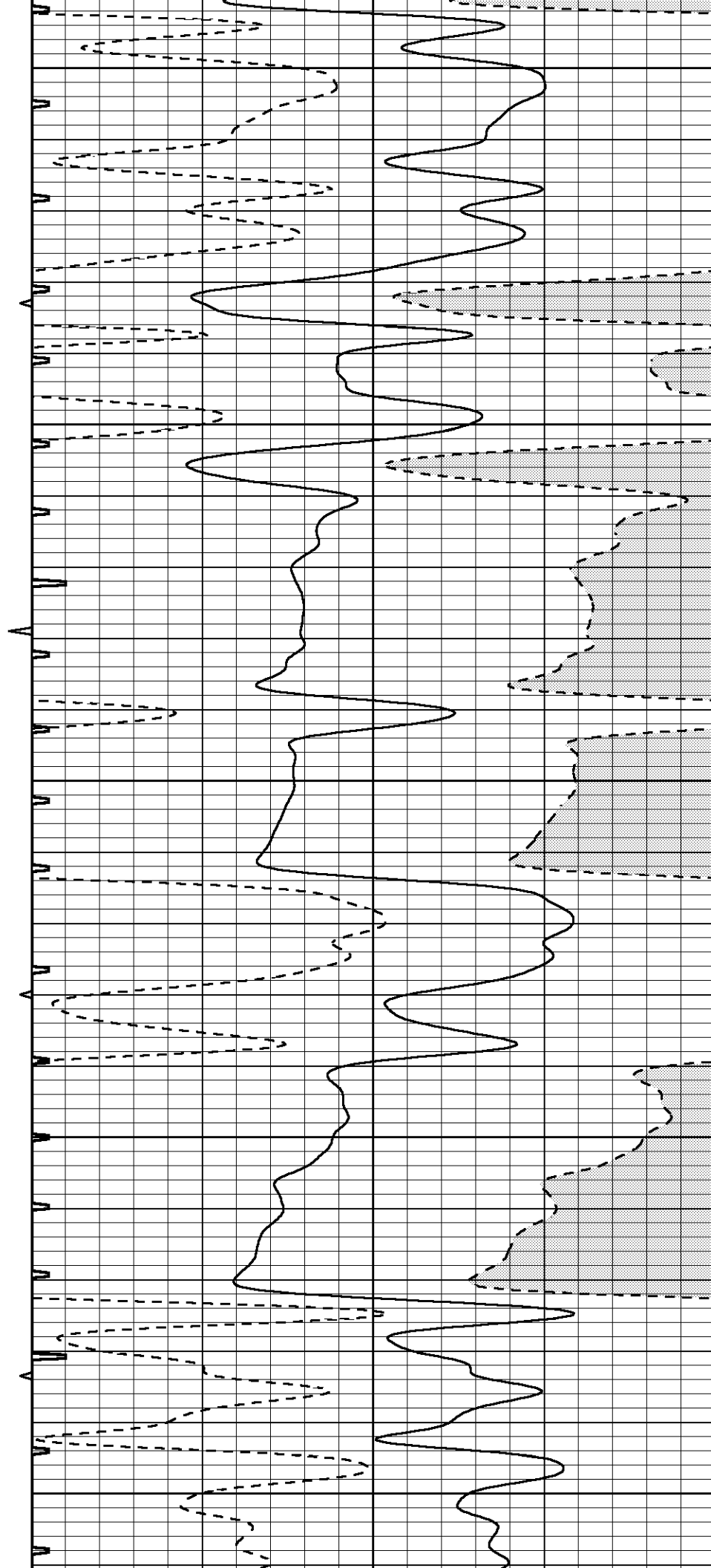
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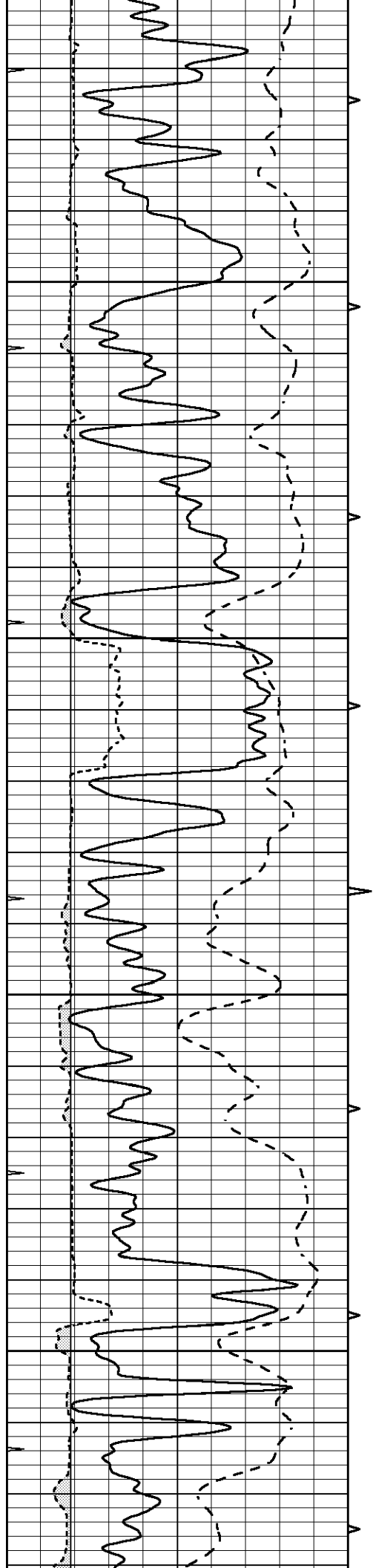
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2950

3000



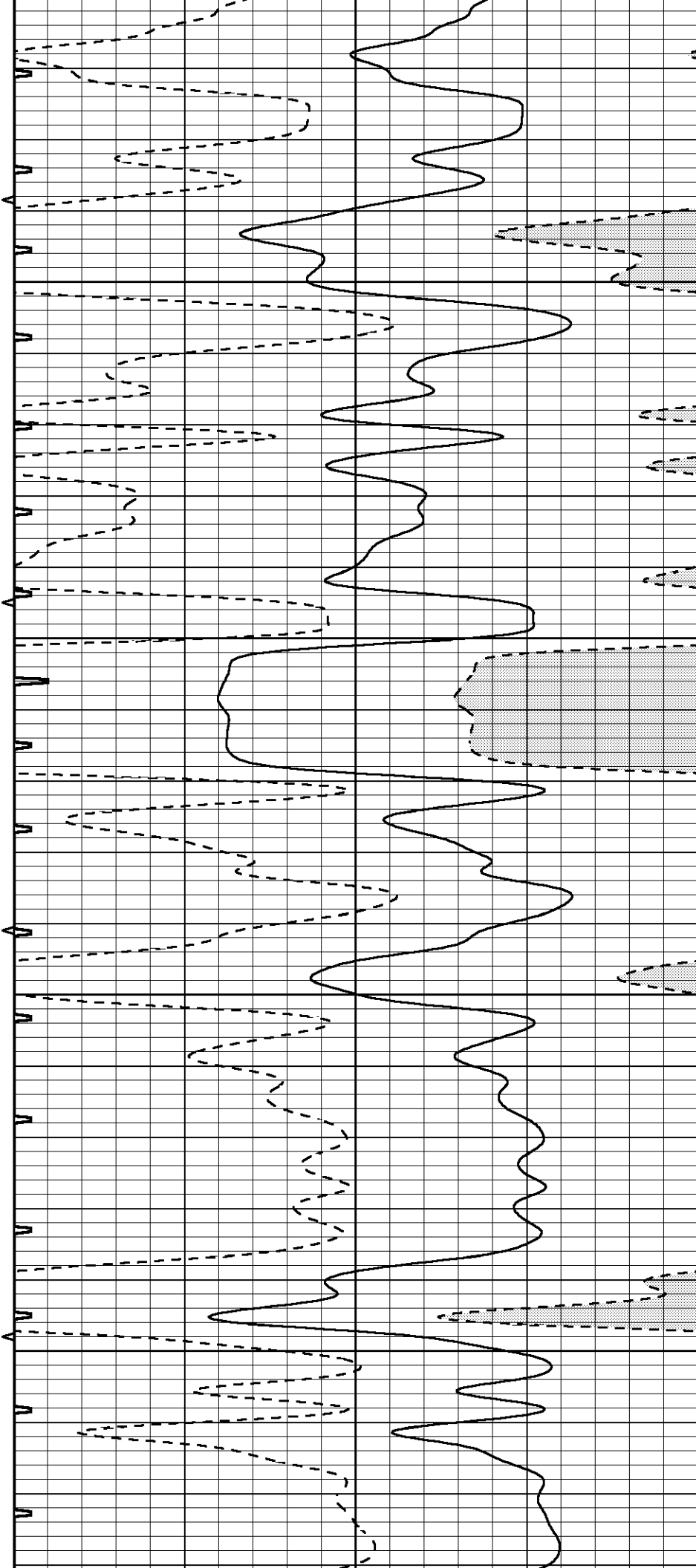


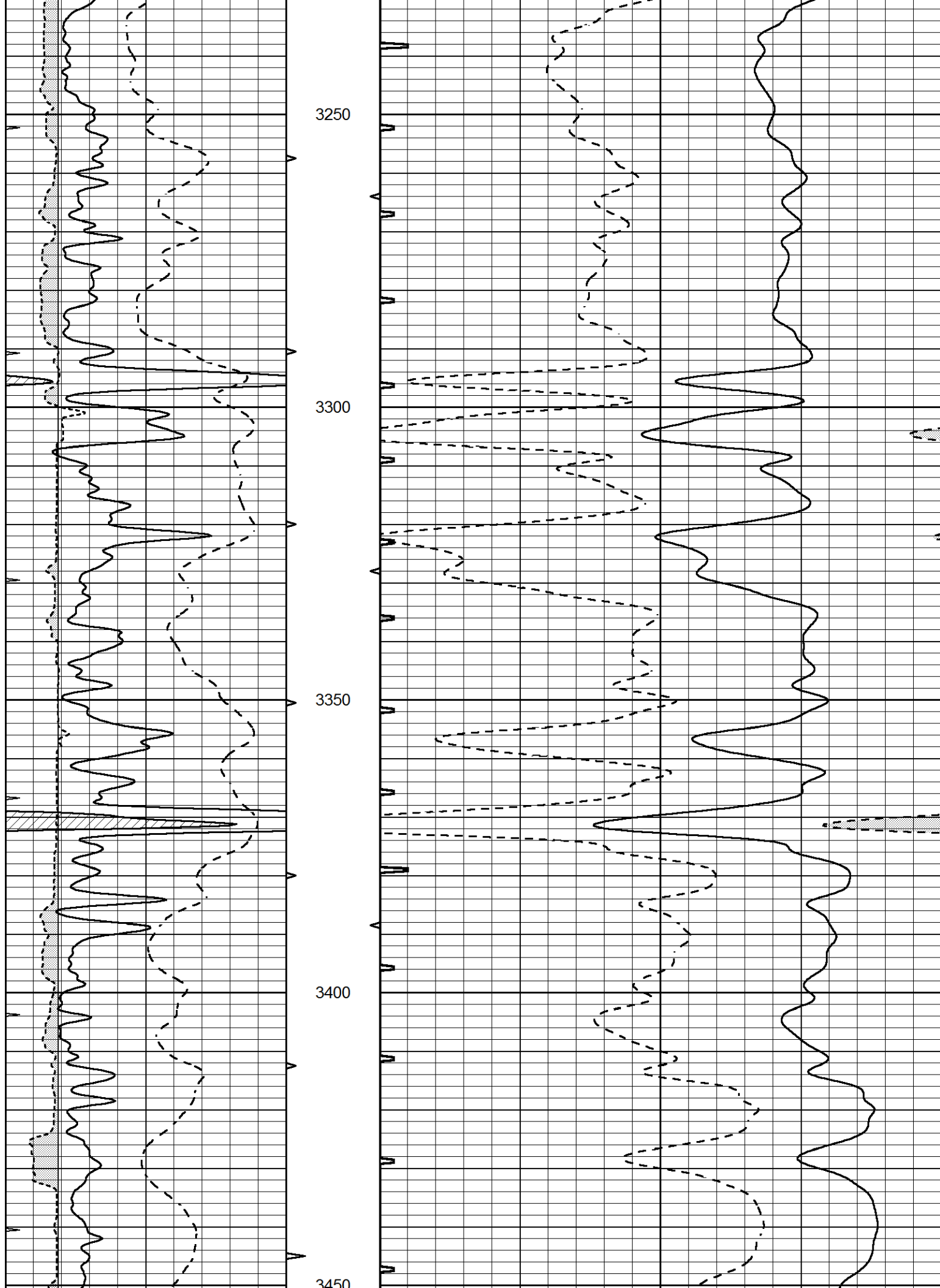
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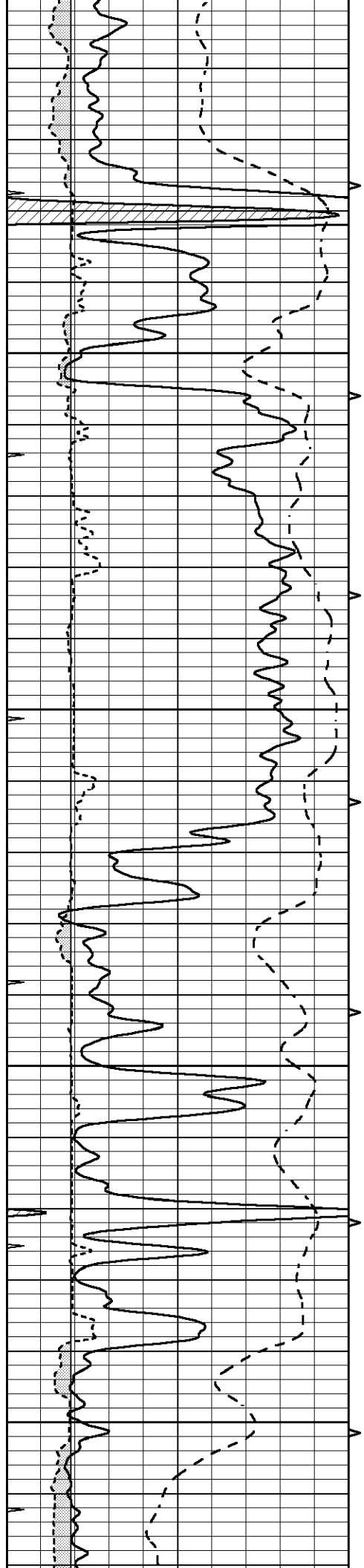
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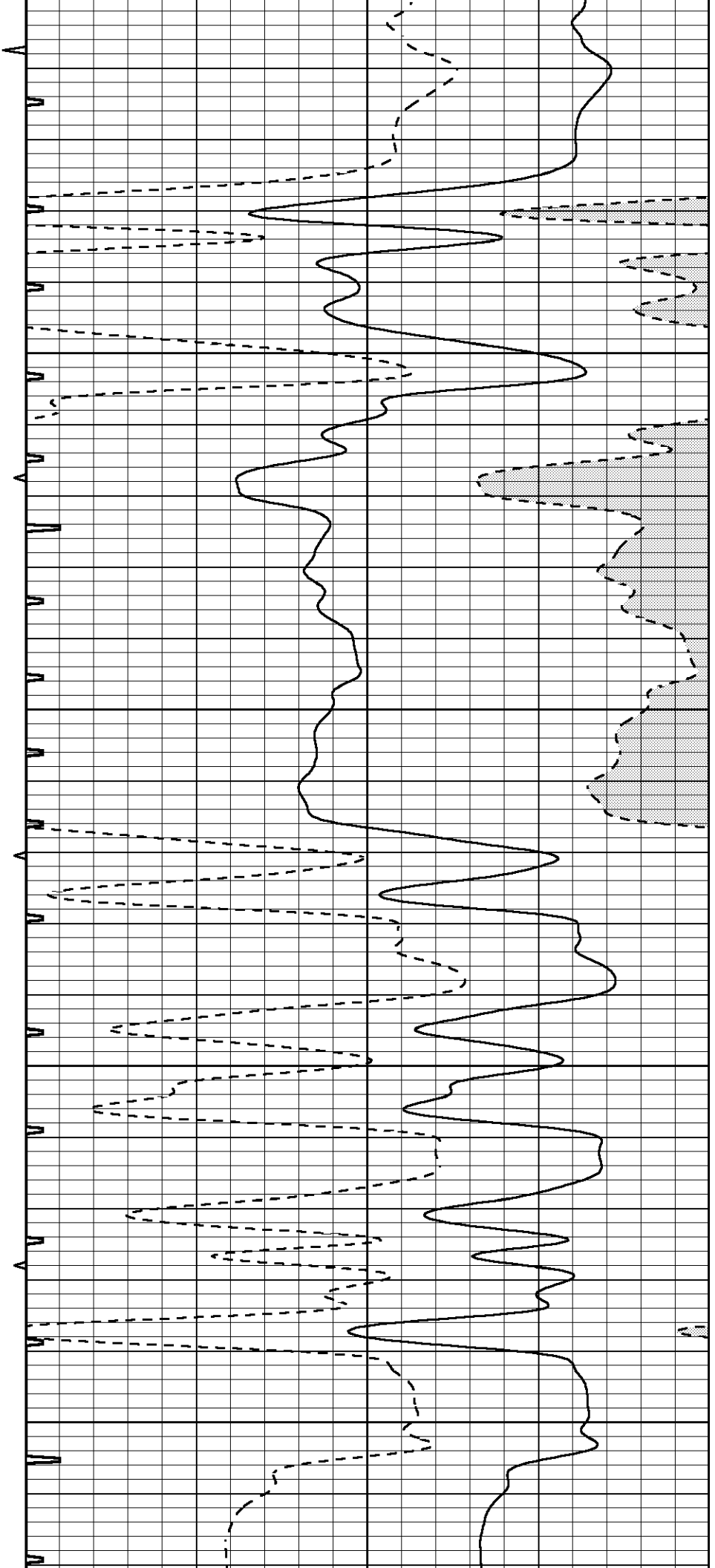
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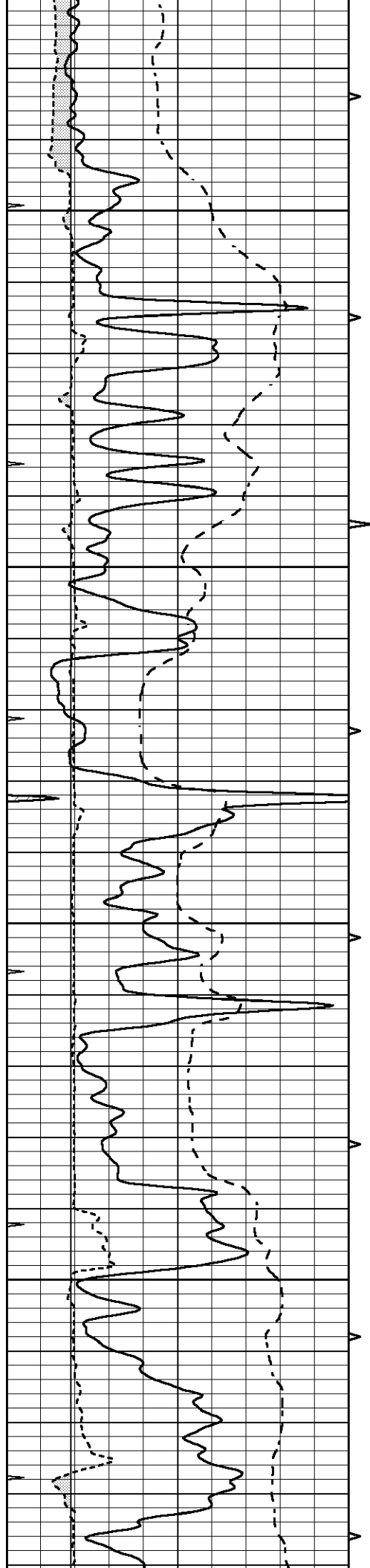






3500
3550
3600
3650



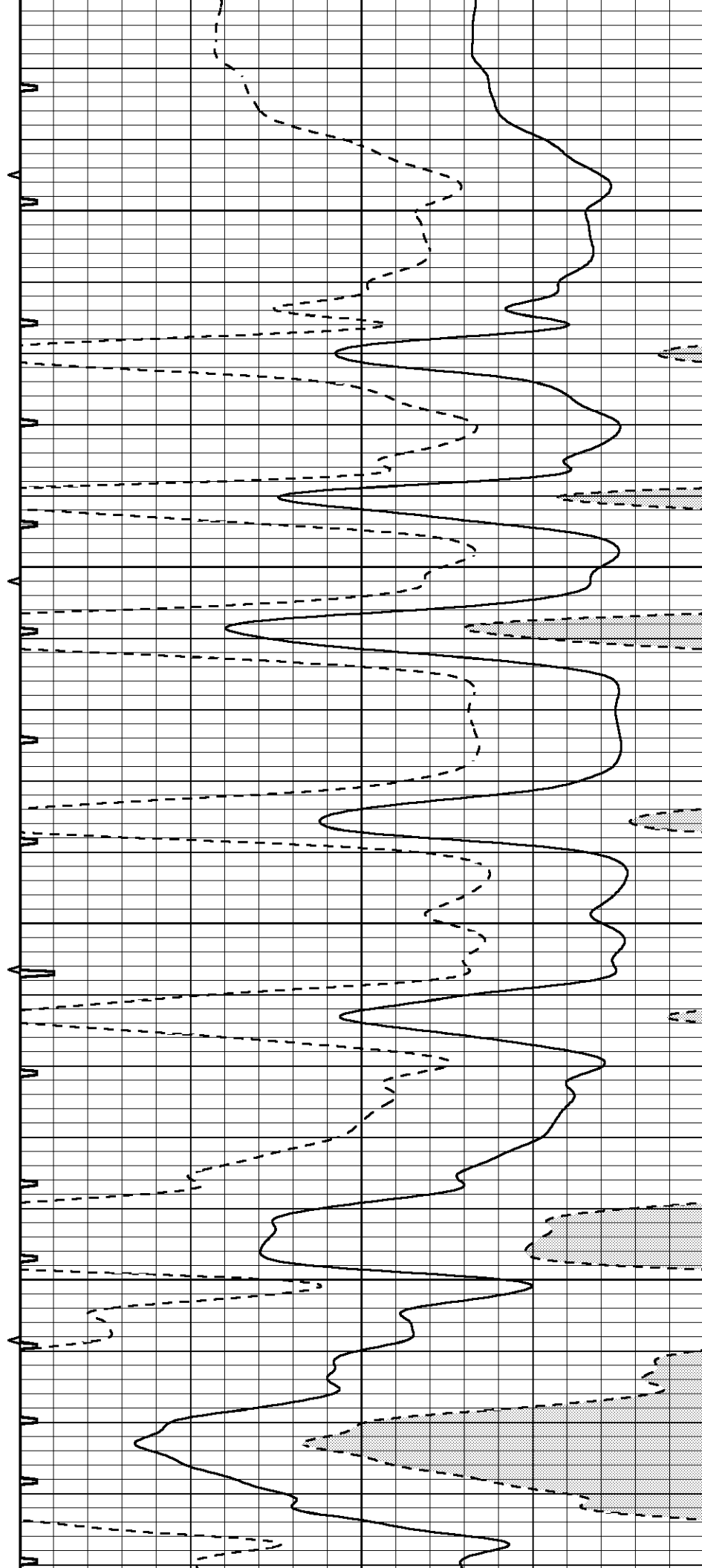


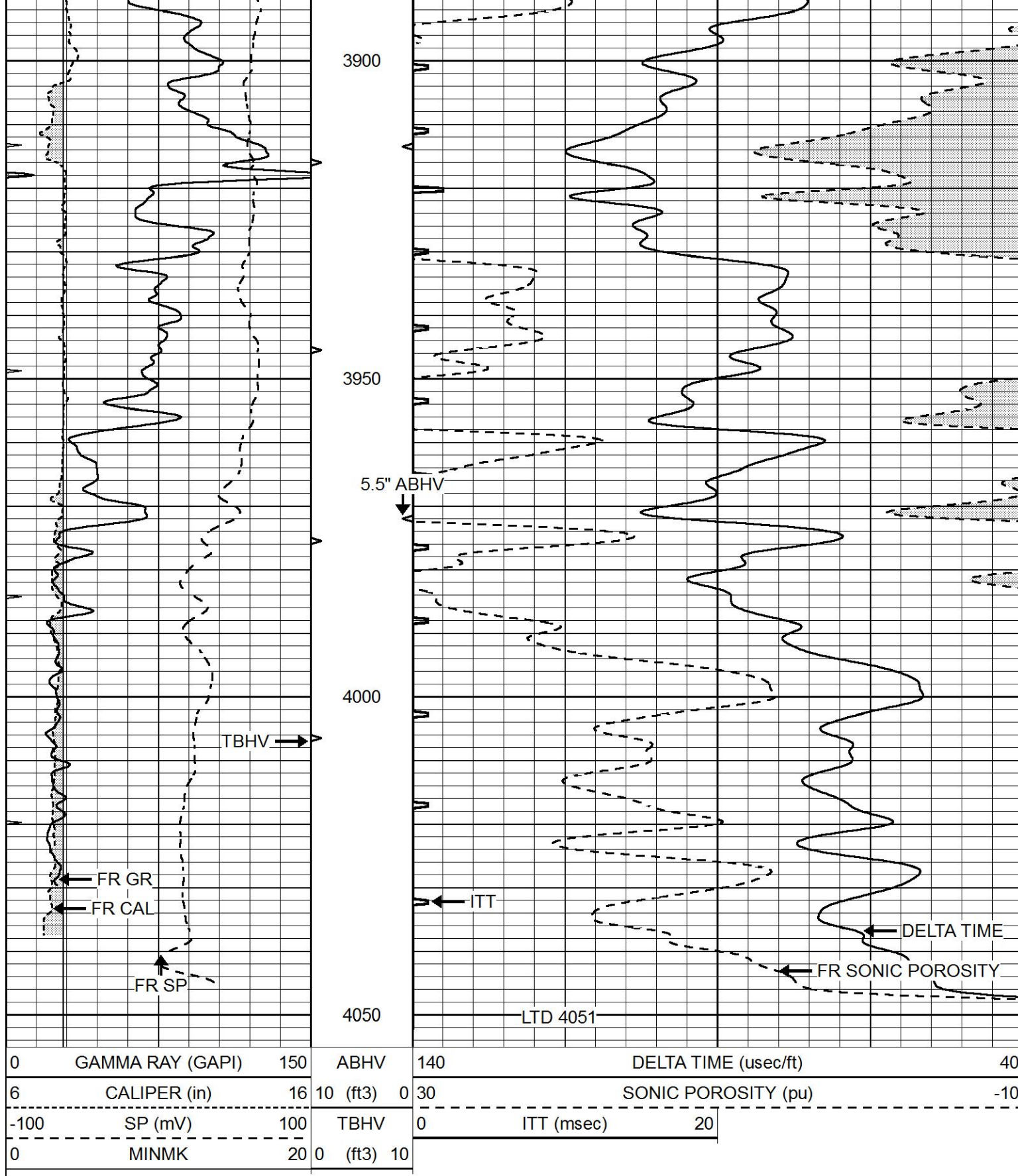
3700

3750

3800

3850





REPEAT SECTION

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

