

SONIC LOG

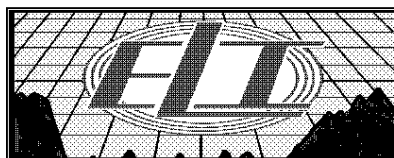
Company	SHELBY RESOURCES, LLC.		
Well	DALE #1-16		
Field	WILDCAT		
County	BARTON	State	KANSAS
Company	SHELBY RESOURCES, LLC.		
Well	DALE #1-16		
Field	WILDCAT		
County	BARTON	State	KANSAS
Location:	API # : 15-009-26144-0000		Other Services CDL/CNL DIL/MEL
Permanent Datum	GROUND LEVEL		Elevation
Log Measured From	2214' FNL & 941' FEL NE - SW - SE - NE		1940
Drilling Measured From	SEC 16 TWP 18S RGE 14W		K.B. 1948 D.F. 1946 G.L. 1940
Date	7/14/16		
Run Number	TWO		
Depth Driller	3500		
Depth Logger	3504		
Bottom Logged Interval	3496		
Top Log Interval	900		
Casing Driller	8 5/8"@905'		
Casing Logger	905		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,200 PPM	
Density / Viscosity	9.3/53		
pH / Fluid Loss	9.5/9.2		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.900@90F		
Rmf @ Meas. Temp	.675@90F		
Rmc @ Meas. Temp	1.08@90F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.723@112F		
Time Circulation Stopped	3.5 HOURS		
Time Logger on Bottom	11:30 A.M.		
Maximum Recorded Temperature	112F		
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 ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
(HWY 281 & 4), W. OF HOISINGTON, KS., 3S. TO "RD. 90", 1W., 1/2S. TO SHELTER BELT, W. INTO

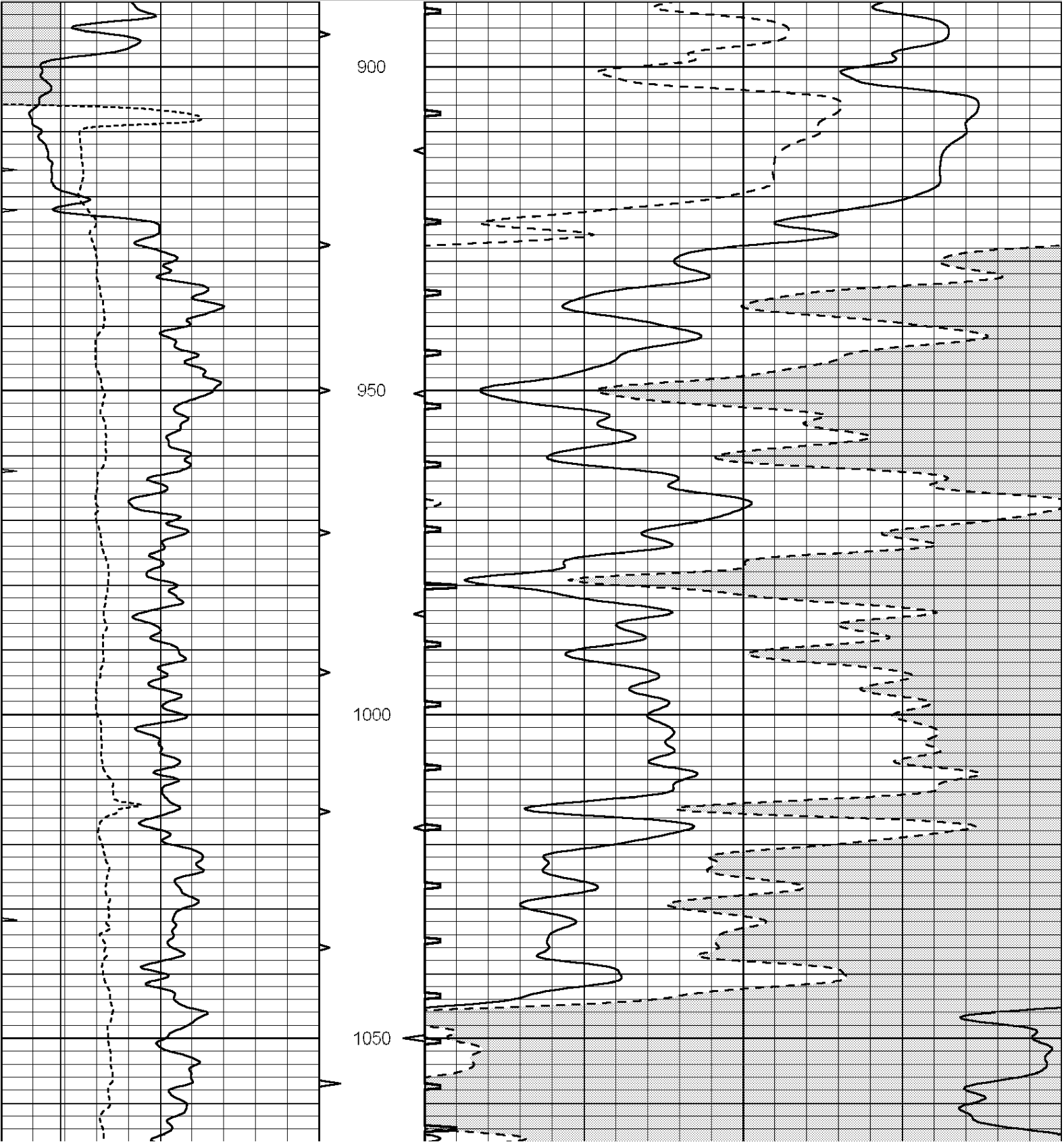


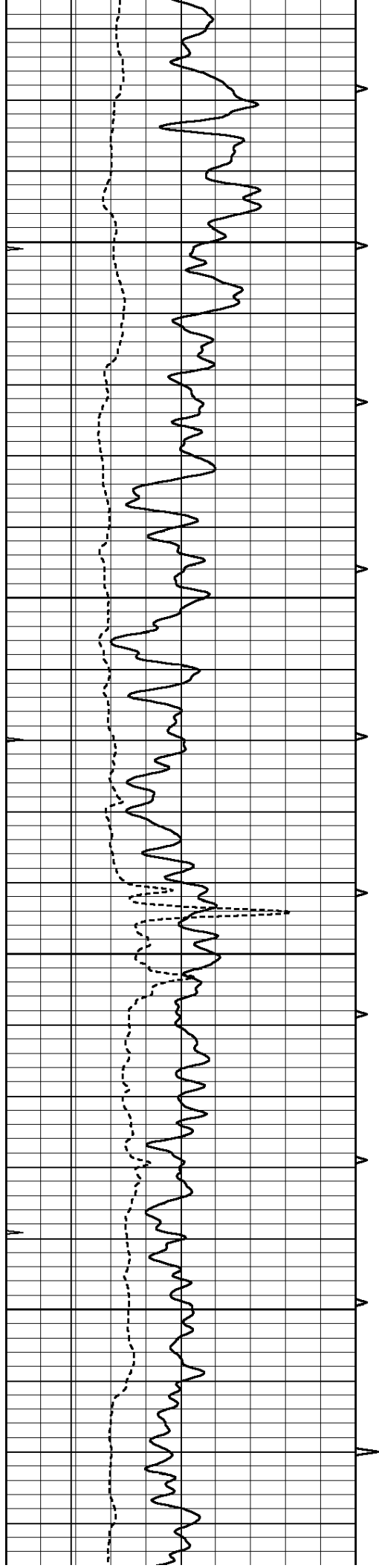
MAIN SECTION

Database File: 30753ddn.db
Dataset Pathname: pass6.2
Presentation Format: slt
Dataset Creation: Thu Jul 14 14:29:14 2016 by Calc SOC 120430
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

0	MINMK	20	TBHV	0	ITT (msec)	20		
			0 (ft3)	10				



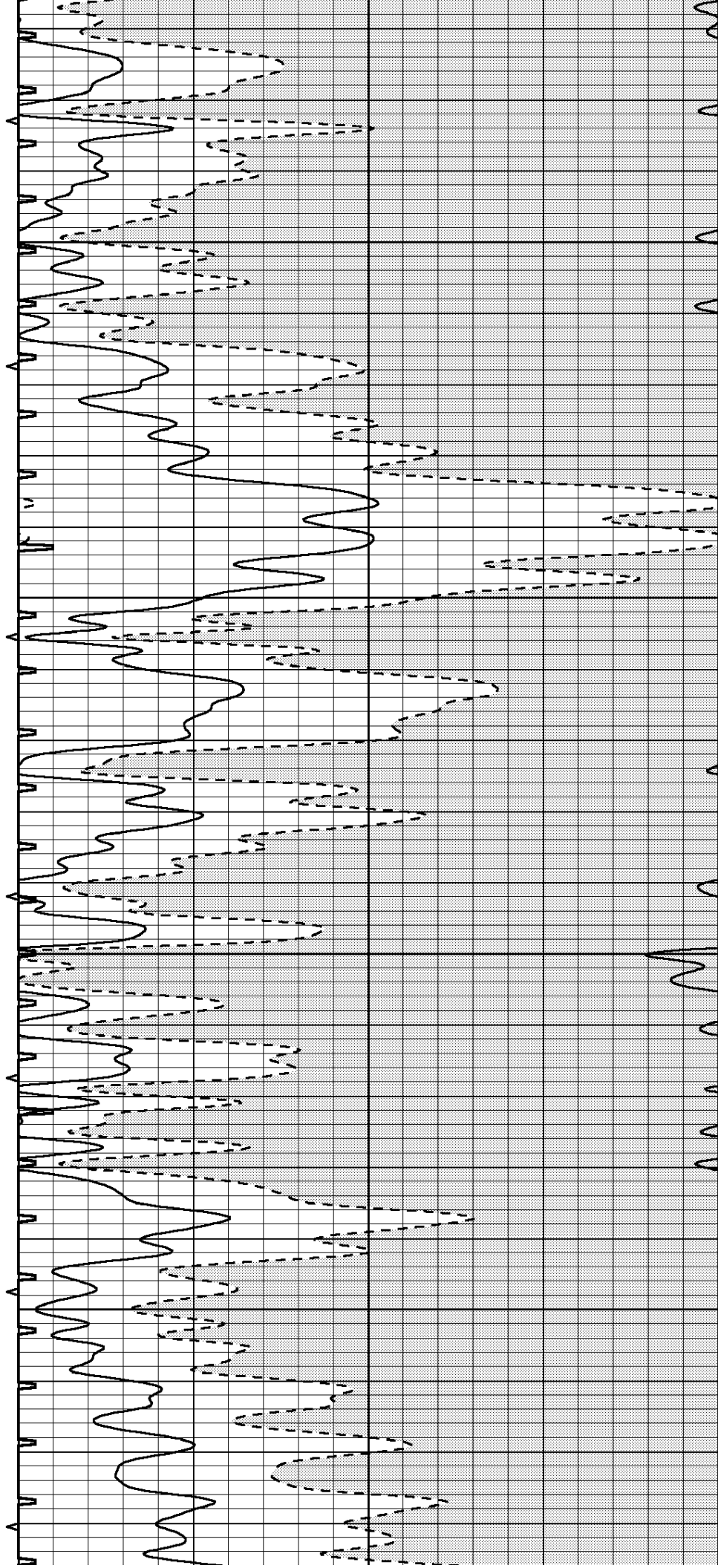


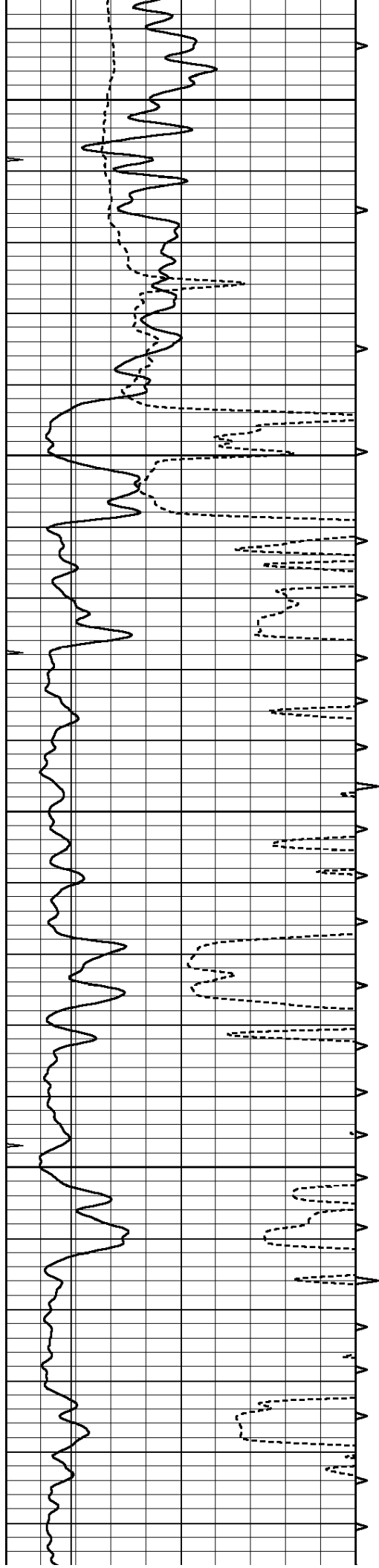
1100

1150

1200

1250





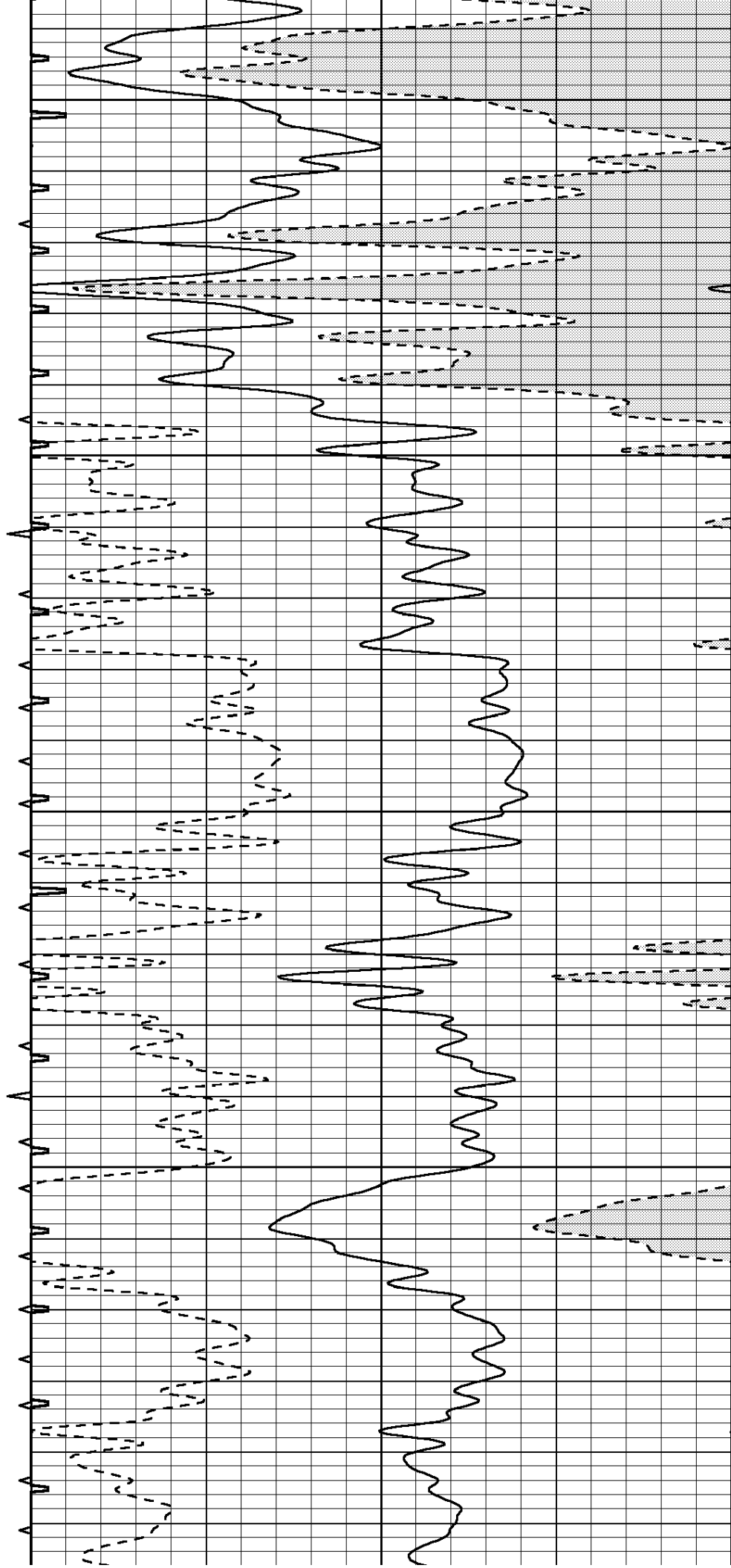
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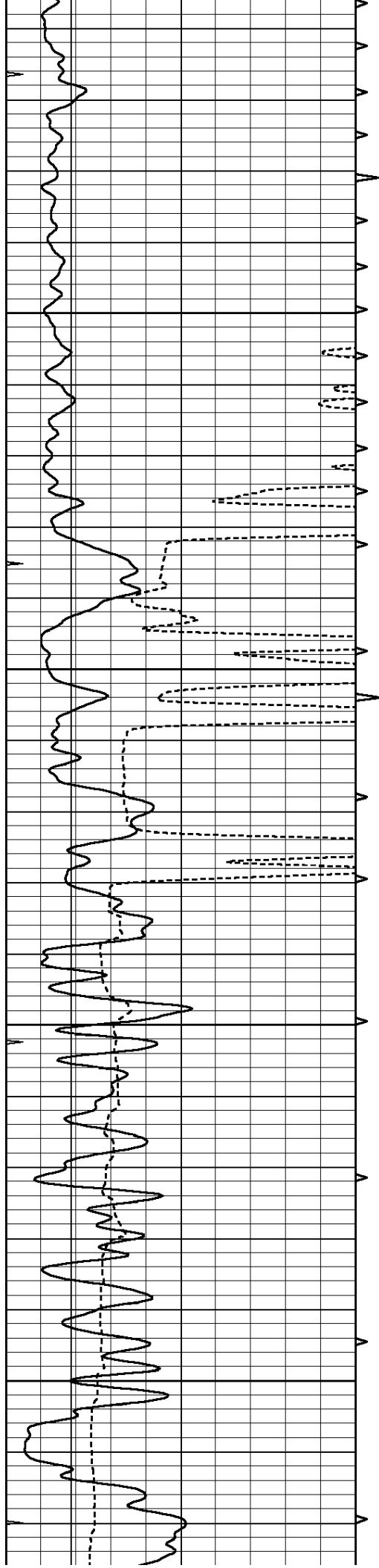
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1400

1450

1500



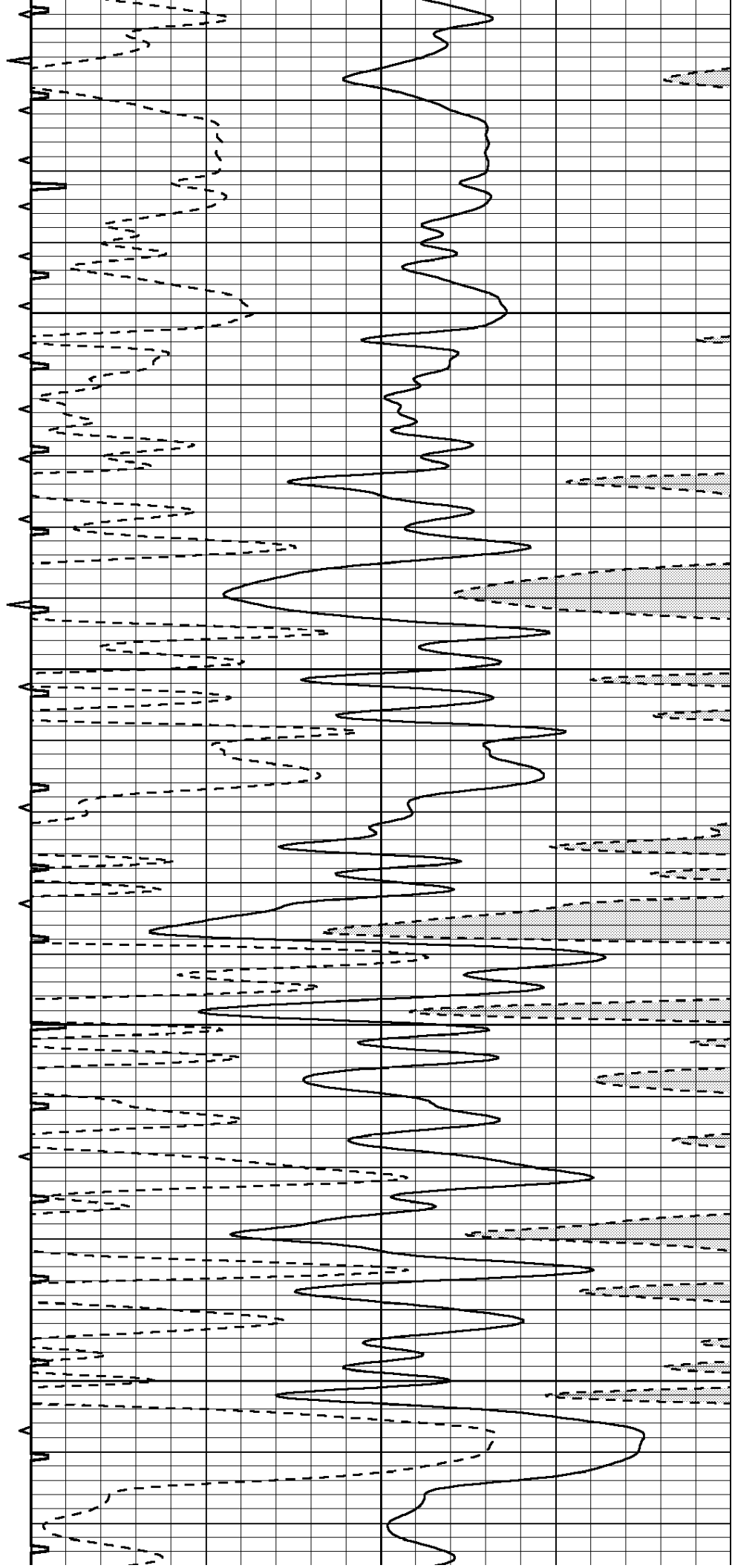


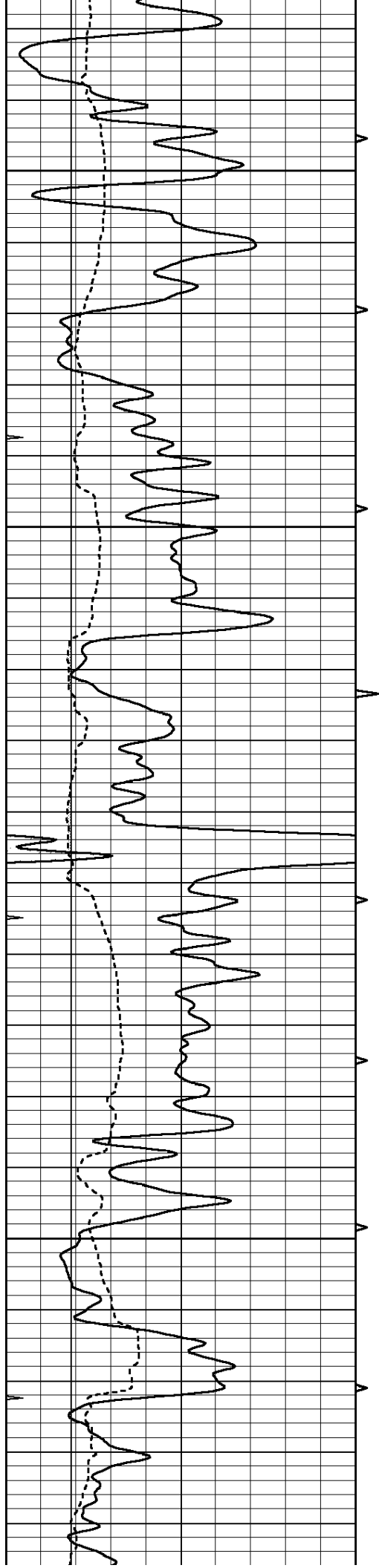
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1600

1650

1700



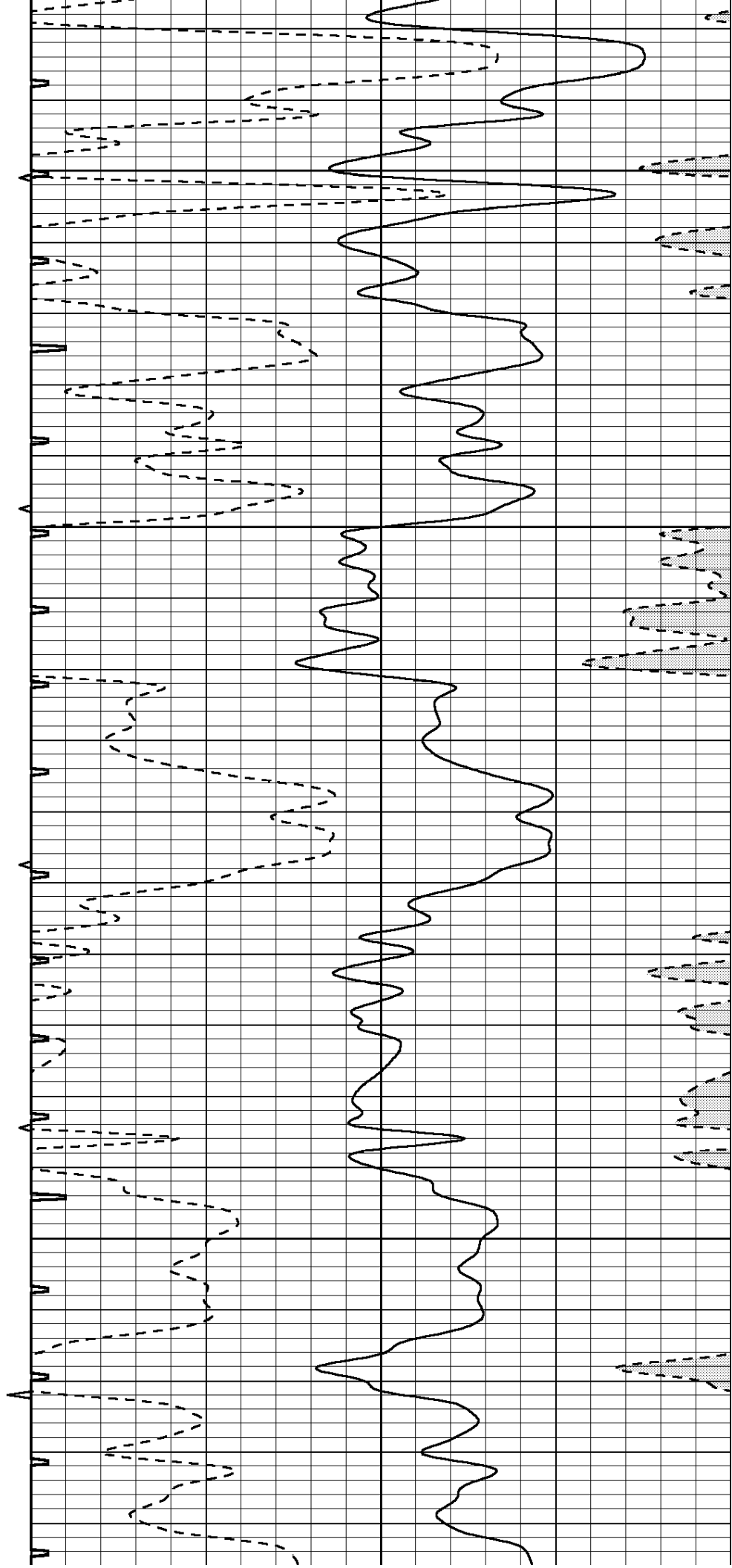


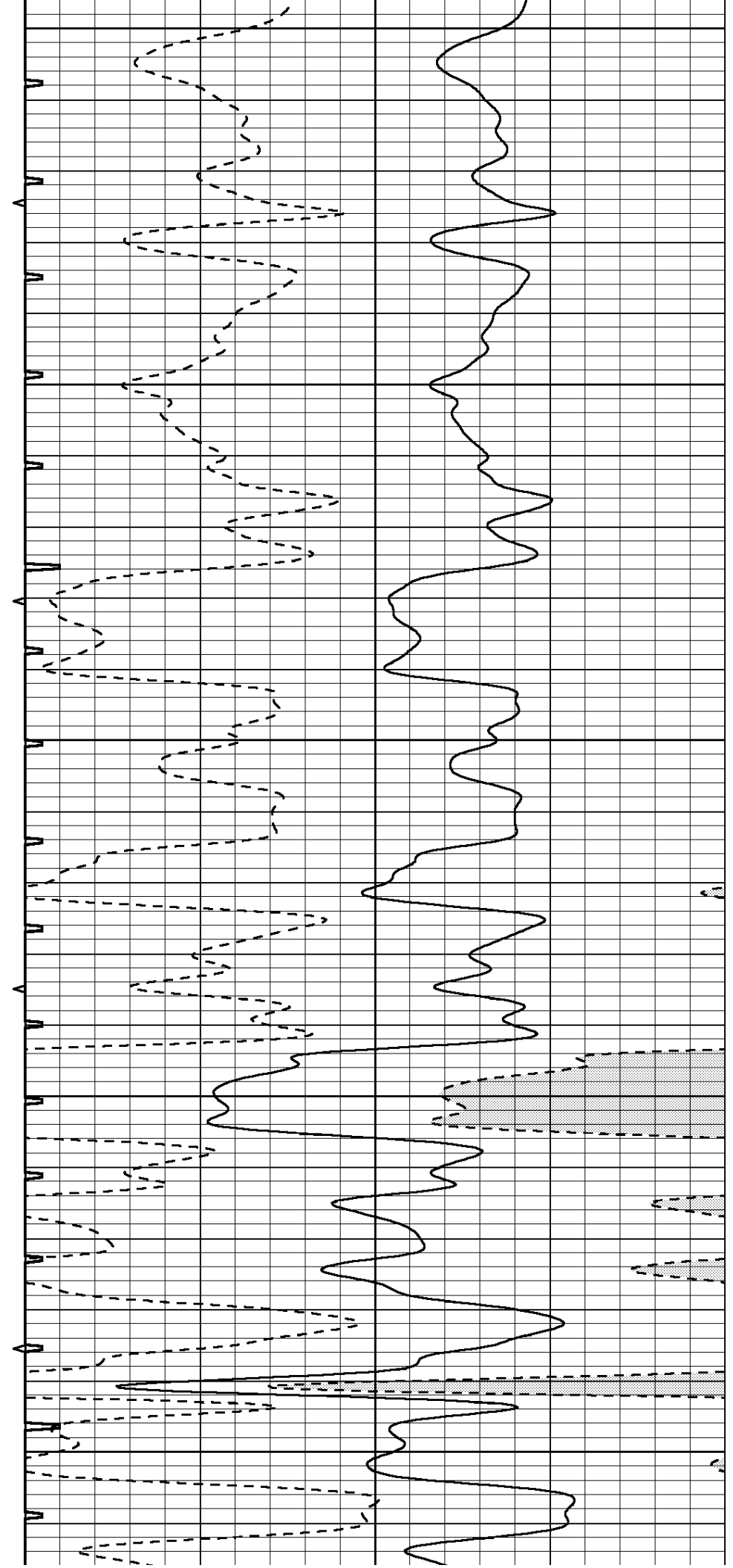
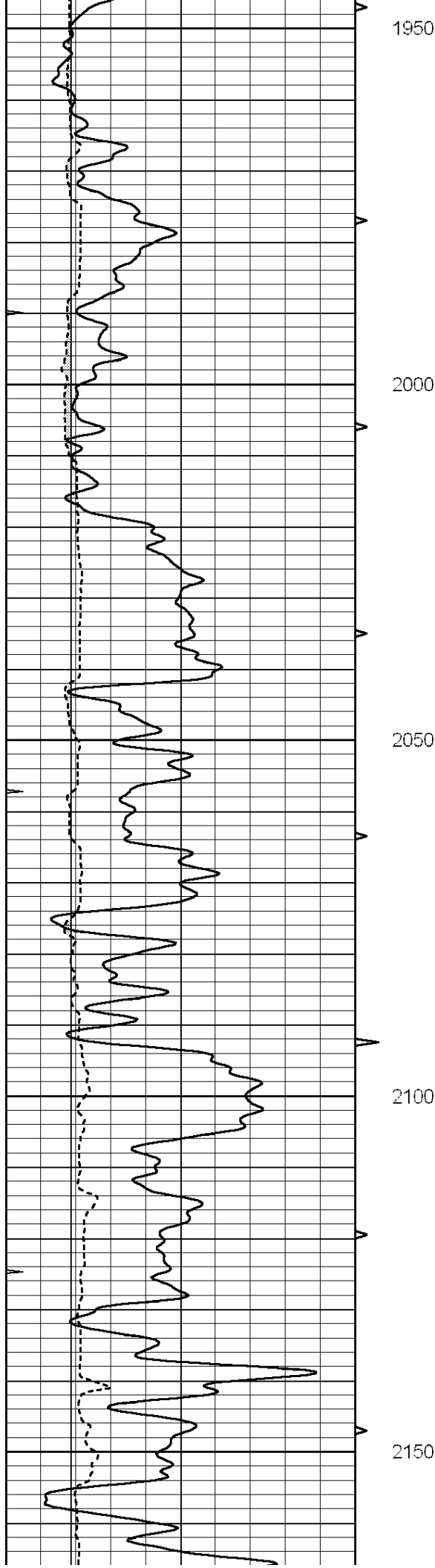
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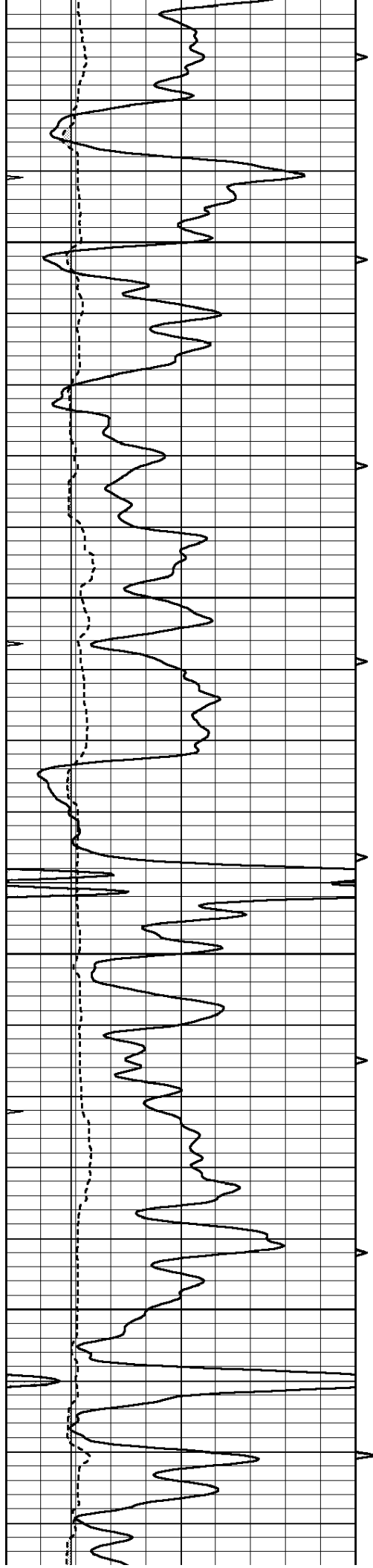
1800

1850

1900





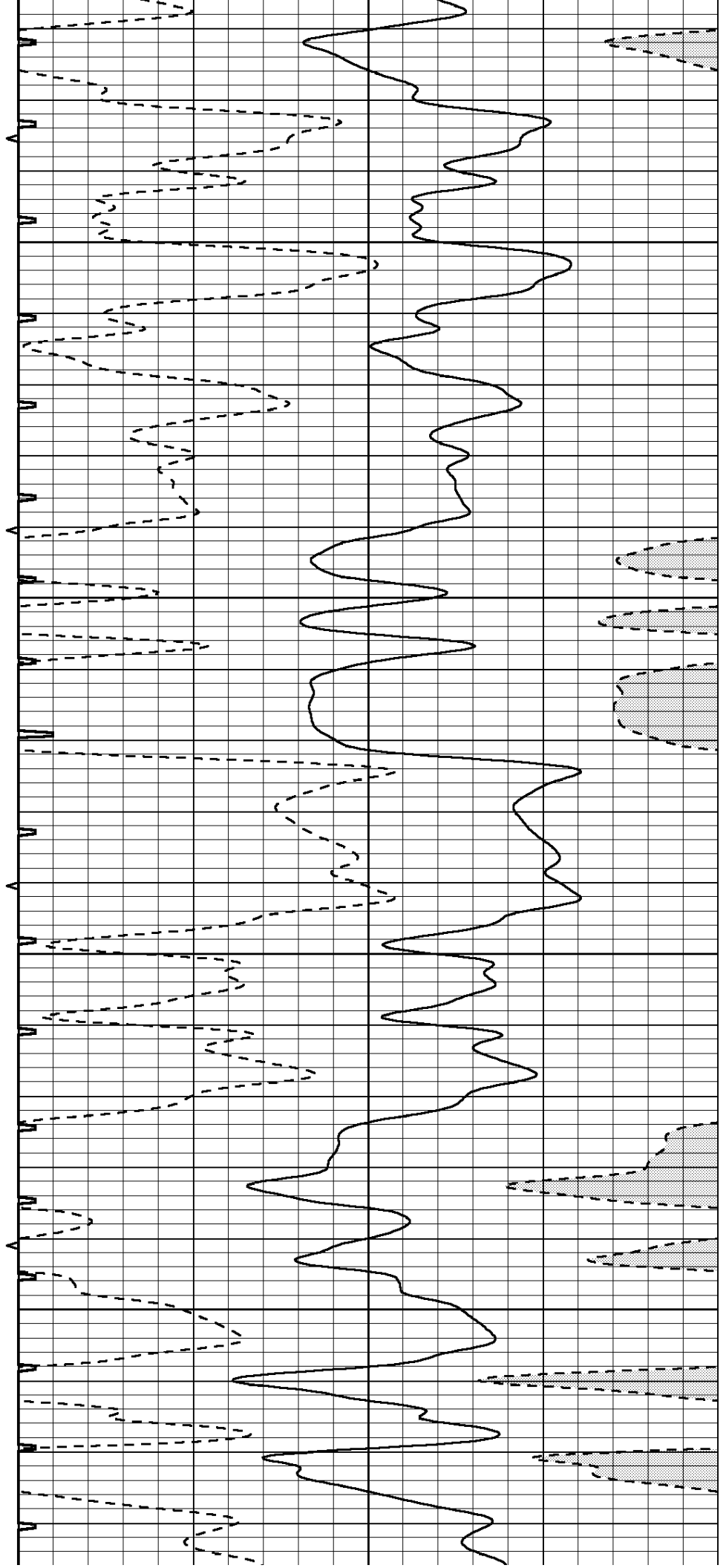


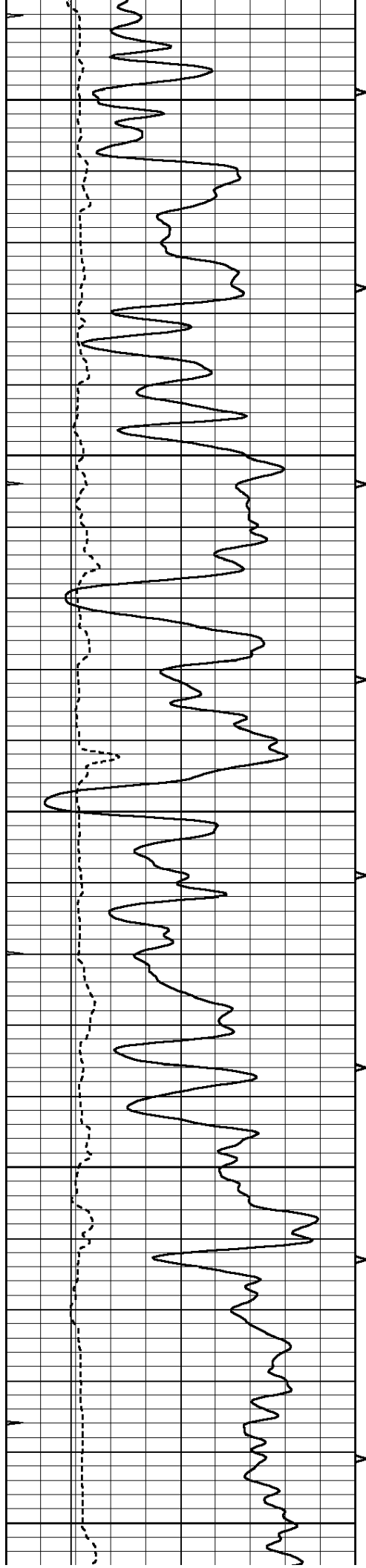
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2250

300

350





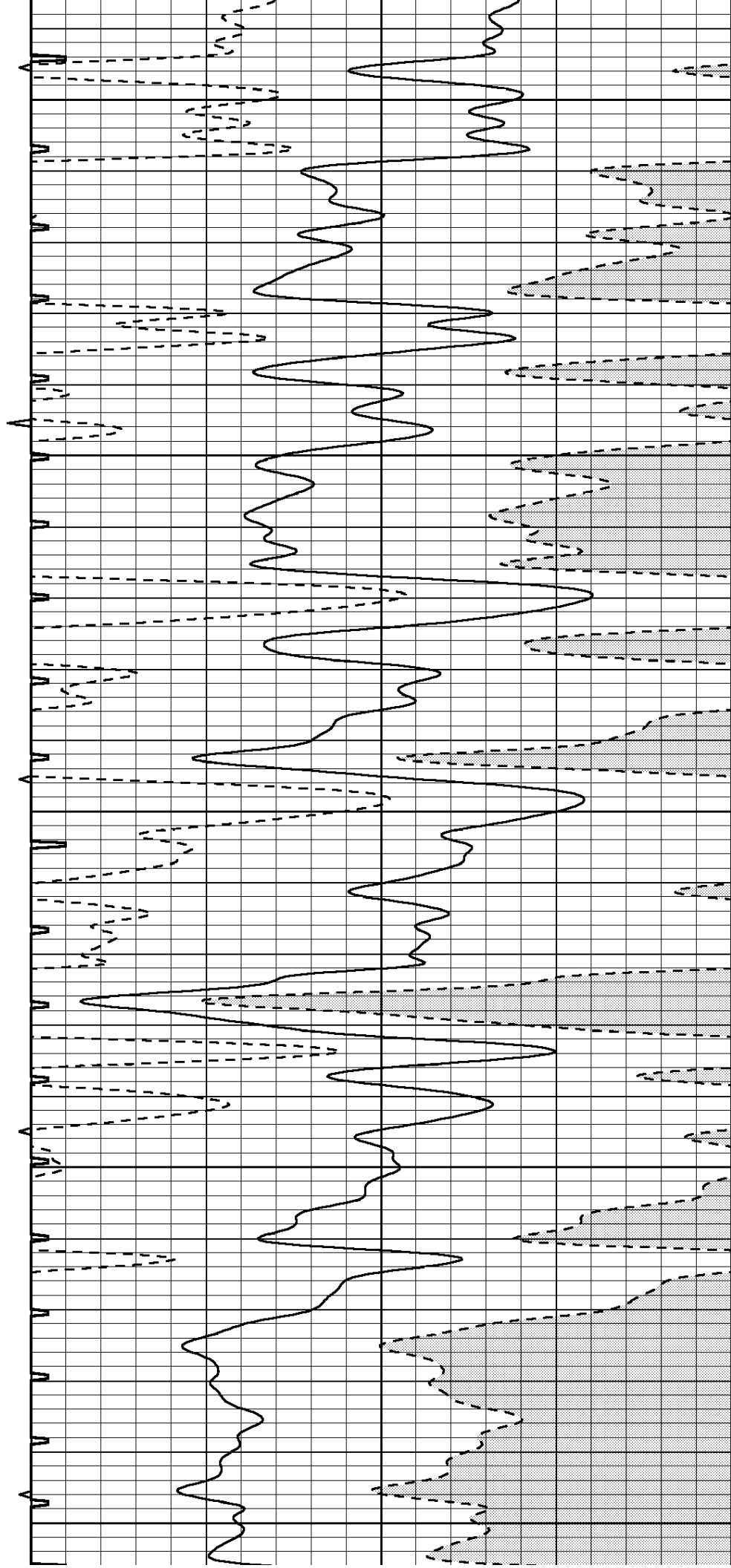
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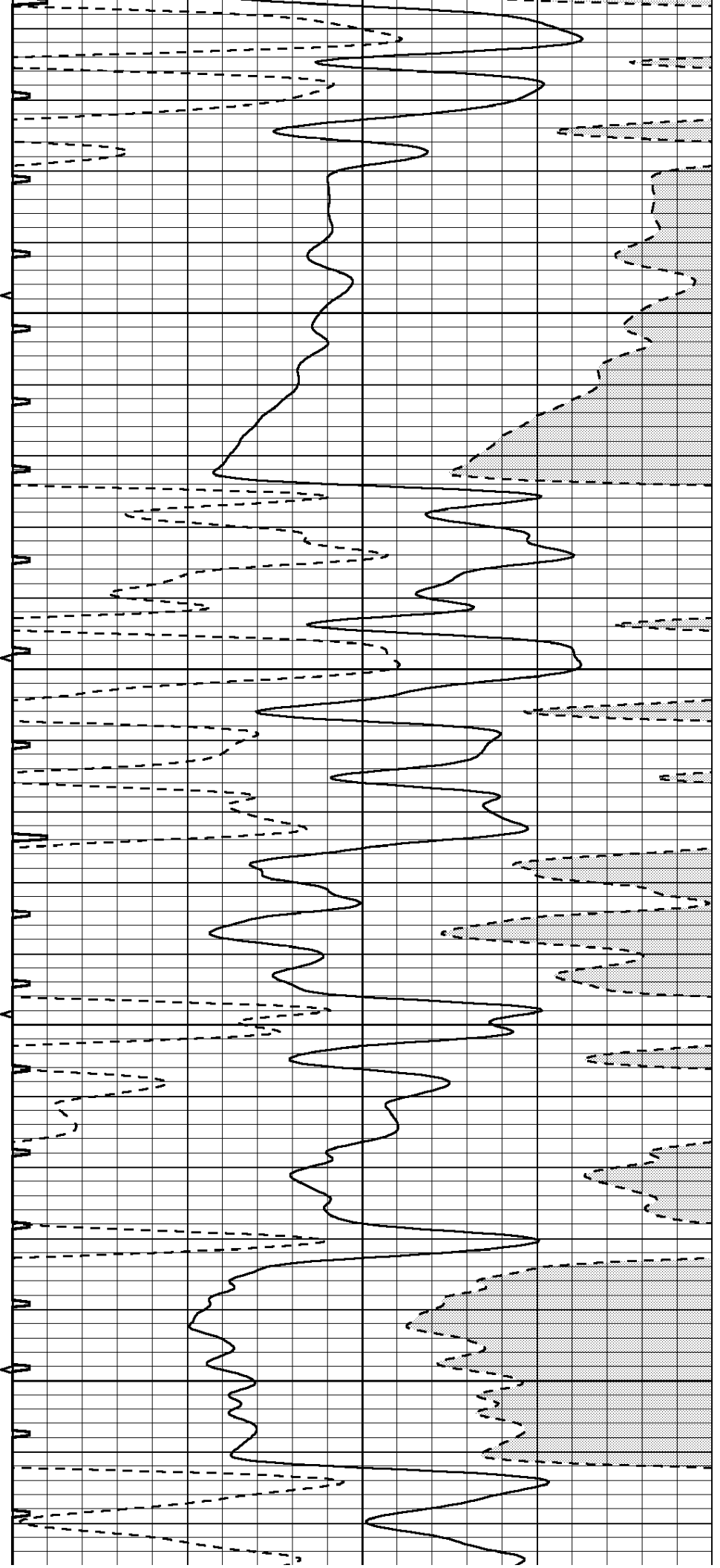
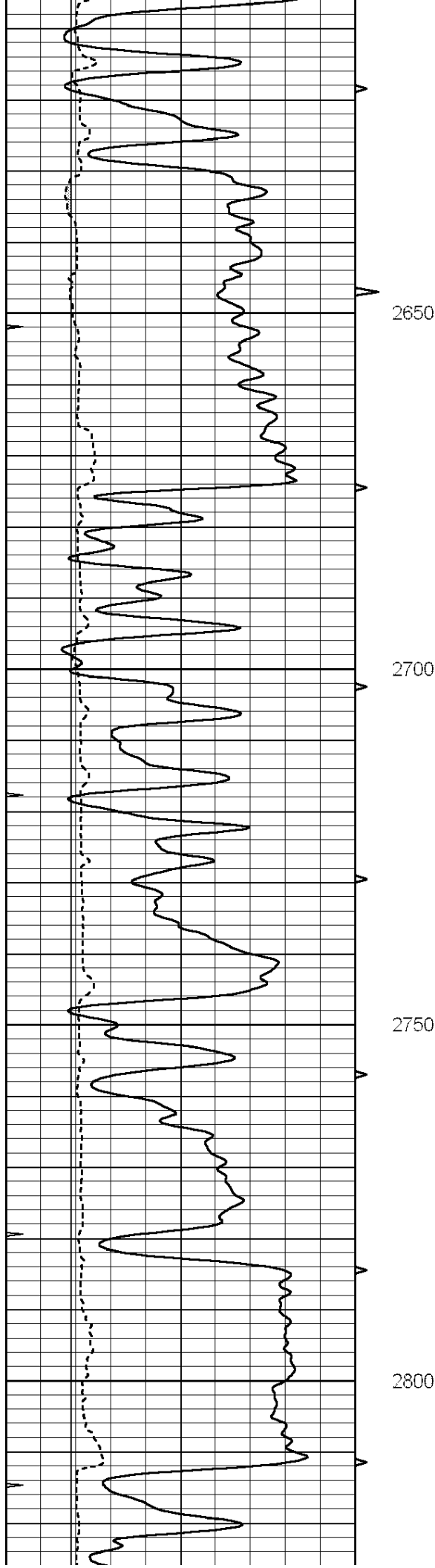
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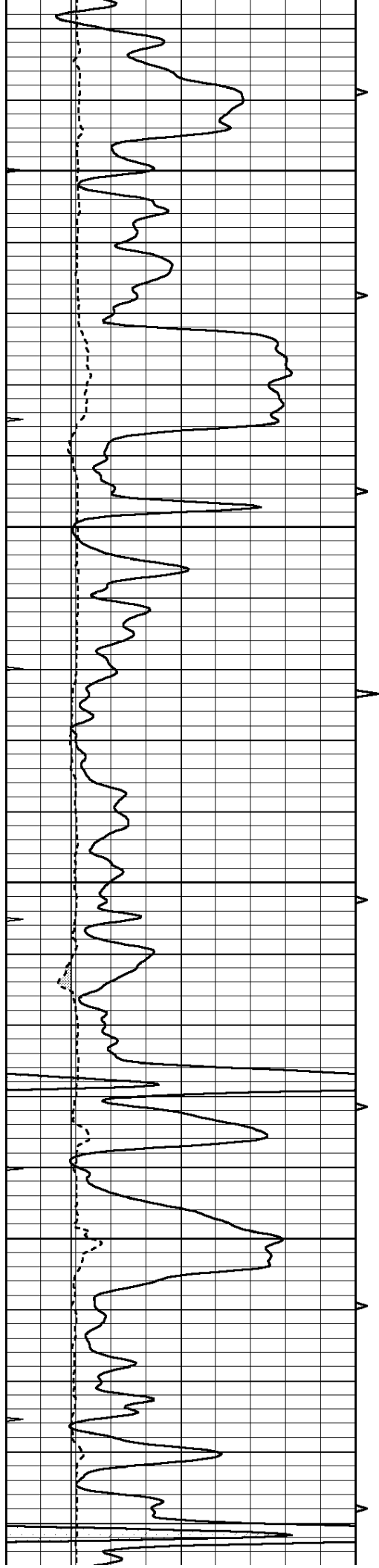
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2550

2600





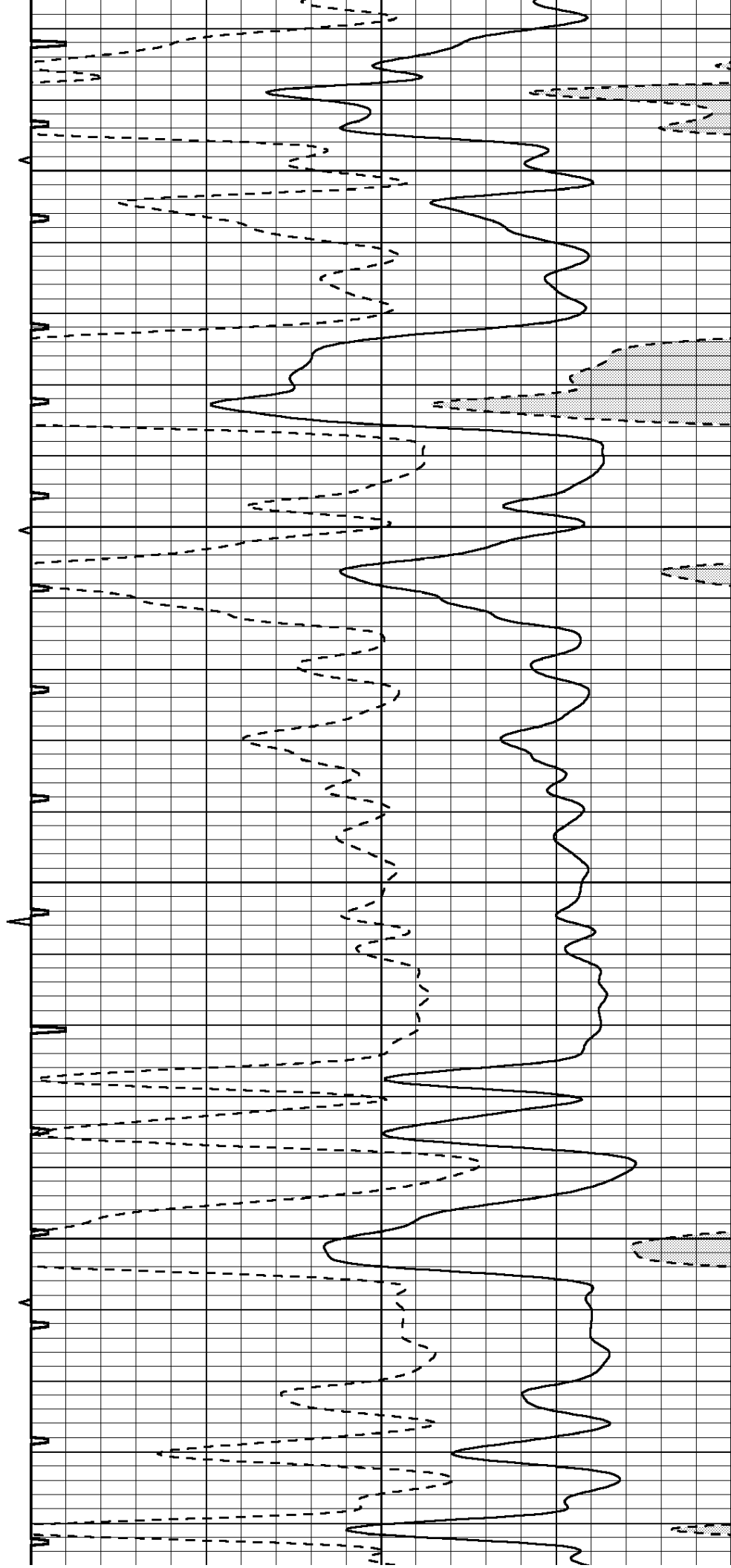


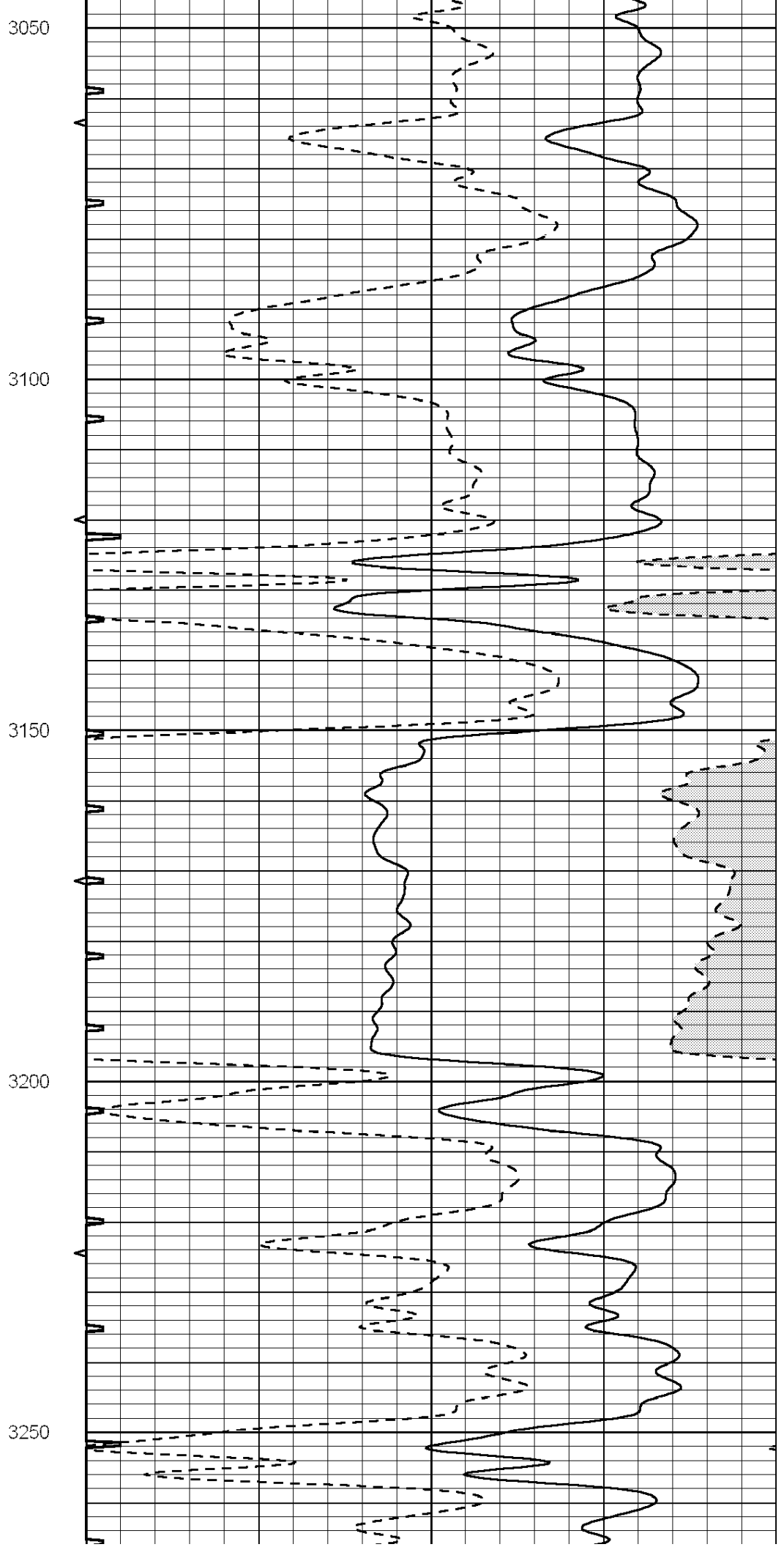
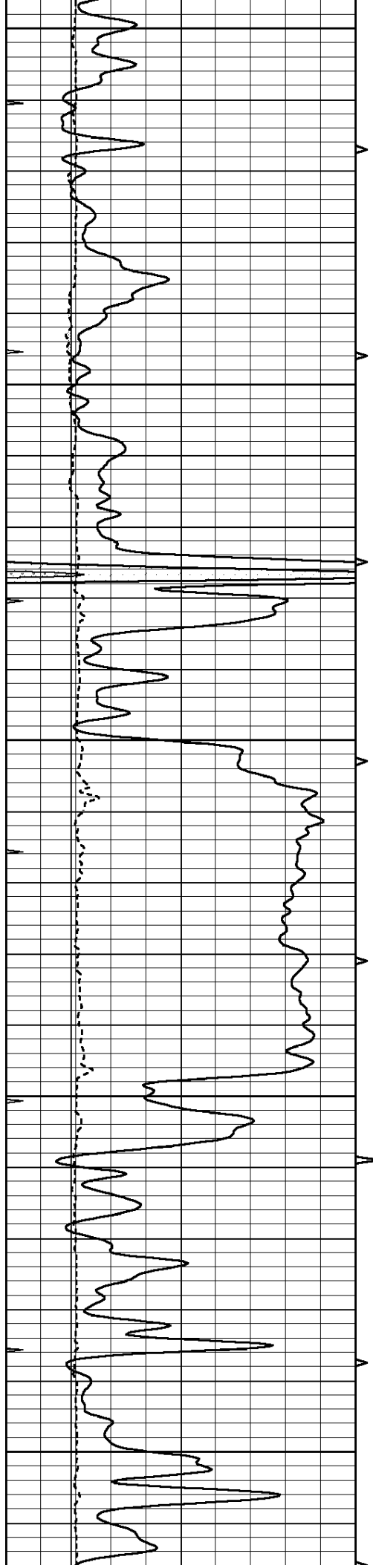
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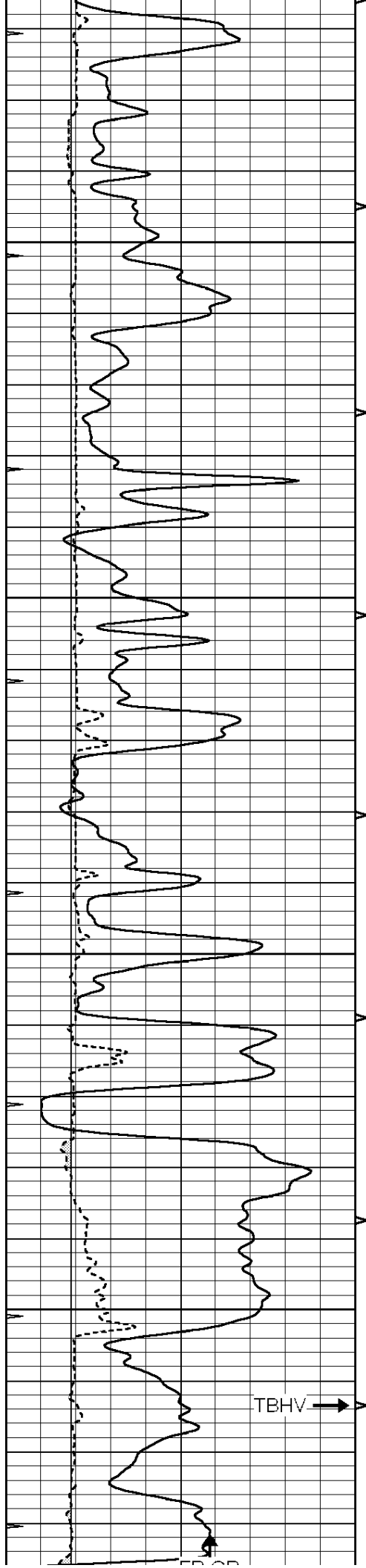
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3000







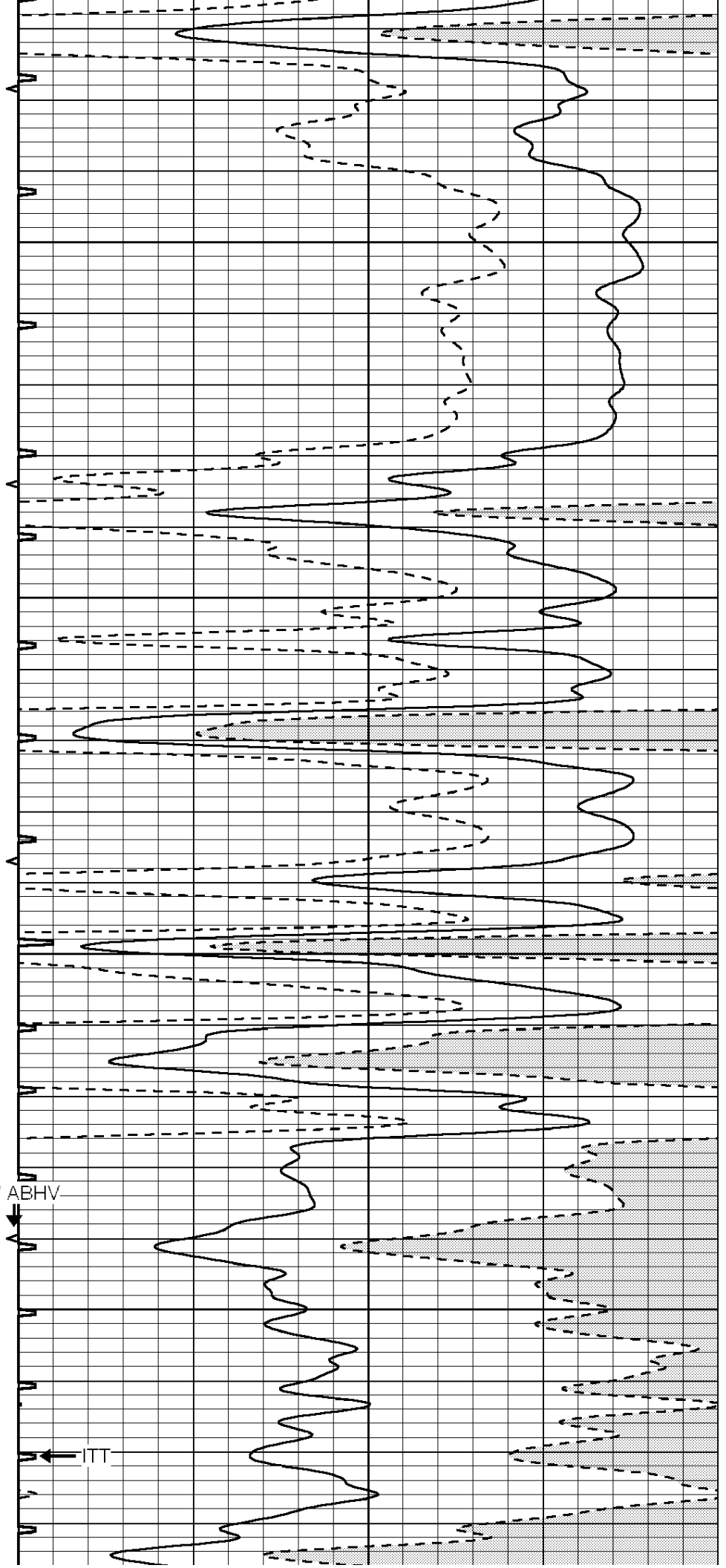
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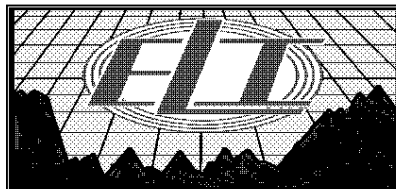
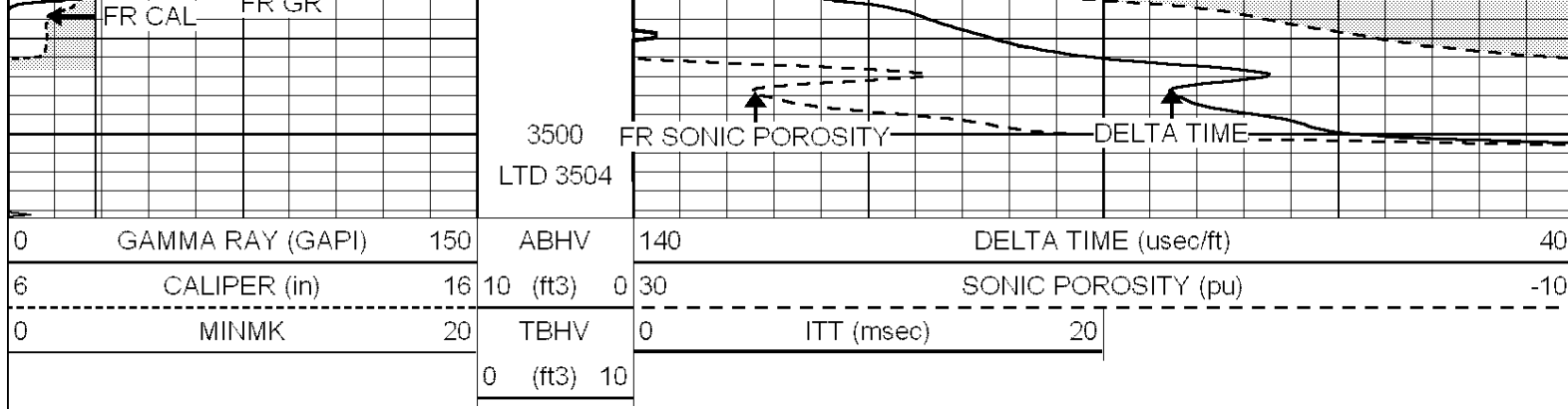
3450

TBHV →



5.5" ABHV ←

ITT ←



REPEAT SECTION

Database File: 30753ddn.db
 Dataset Pathname: pass5.1
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 Dataset Creation: Thu Jul 14 13:27:30 2016 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240

