



SONIC
LOG

Company MG OIL, INC.
Well LAWRENCE #15-3
Field N&J EAST
County LANE
State KS

Company MG OIL, INC.
Well LAWRENCE #15-3
Field N&J EAST
County LANE State KS

Location: 1250' FSL & 2142' FEL
API #: 15 101 22667
SEC 15 TWP 16S RGE 28W
Permanent Datum Ground Level Elevation 2623
Log Measured From KB 9' AGL
Drilling Measured From KB
Other Services
CDNL
DIL/ML
Elevation
K.B. 2632
D.F. 2630
G.L. 2623

Date	2/26/22
Run Number	TWO
Depth Driller	4525
Depth Logger	4525
Bottom Logged Interval	4520
Top Log Interval	00
Casing Driller	8 5/8" @ 251'
Casing Logger	251
Bit Size	7 7/8"
Type Fluid in Hole	Chemical
Density / Viscosity	9.1/57
pH / Fluid Loss	11.0/7.2
Source of Sample	Pit
Rm @ Meas. Temp	.8@60degf
Rmf @ Meas. Temp	.6@60degf
Rmc @ Meas. Temp	.96@60degf
Source of Rmf / Rmc	Calculated
Rm @ BHT	.43@110degf
Time Circulation Stopped	7 A.M.
Time Logger on Bottom	9:30 AM
Maximum Recorded Temperature	110degf
Equipment Number	T605
Location	Hays, KS
Recorded By	GUS PFANENSTIEL
Witnessed By	CHAD COUNTS

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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

SHIELDS NORTH 4 MILES, EAST TO CURVE SOUTH INTO.

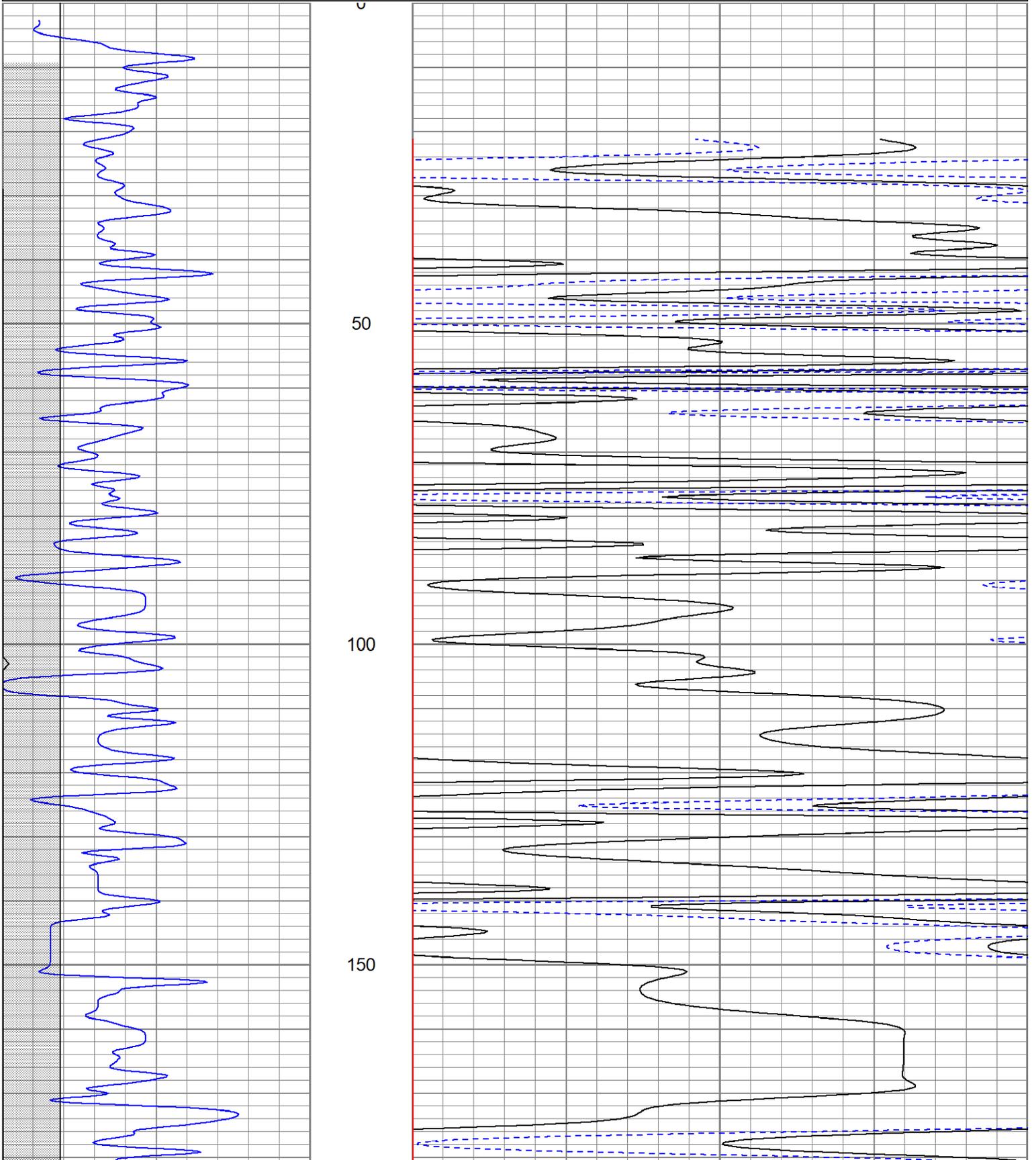
Thank You for using Gemini Wireline LLC
785-625-1182

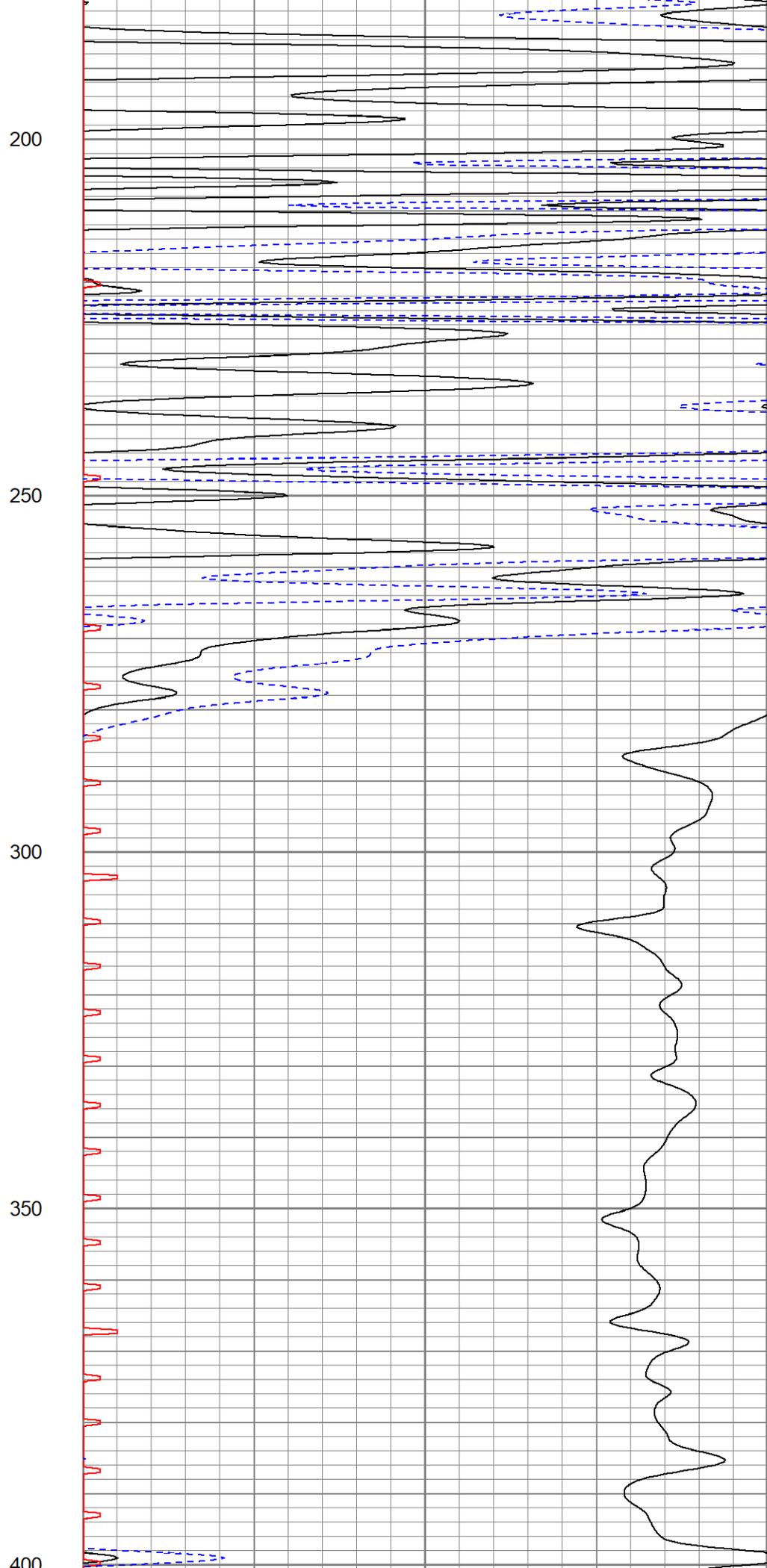
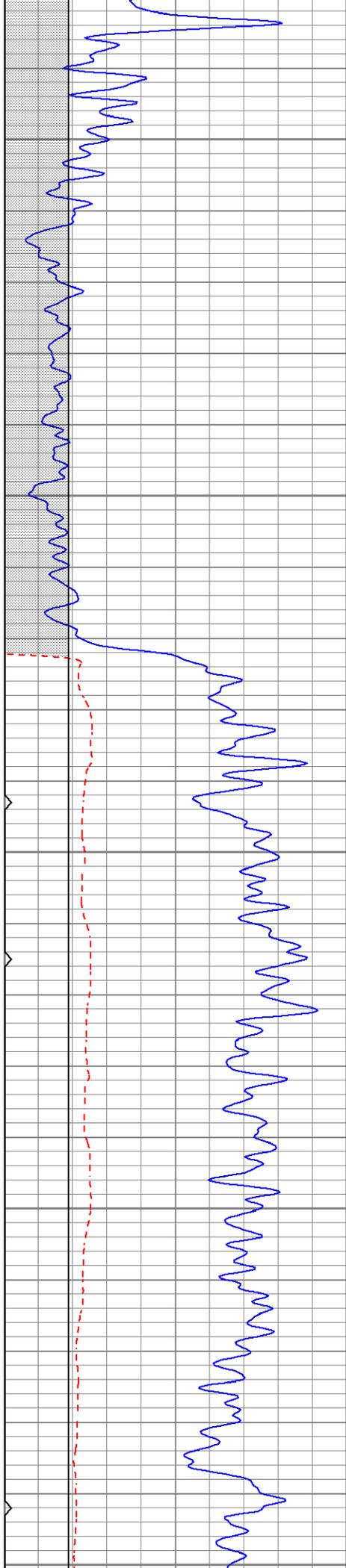


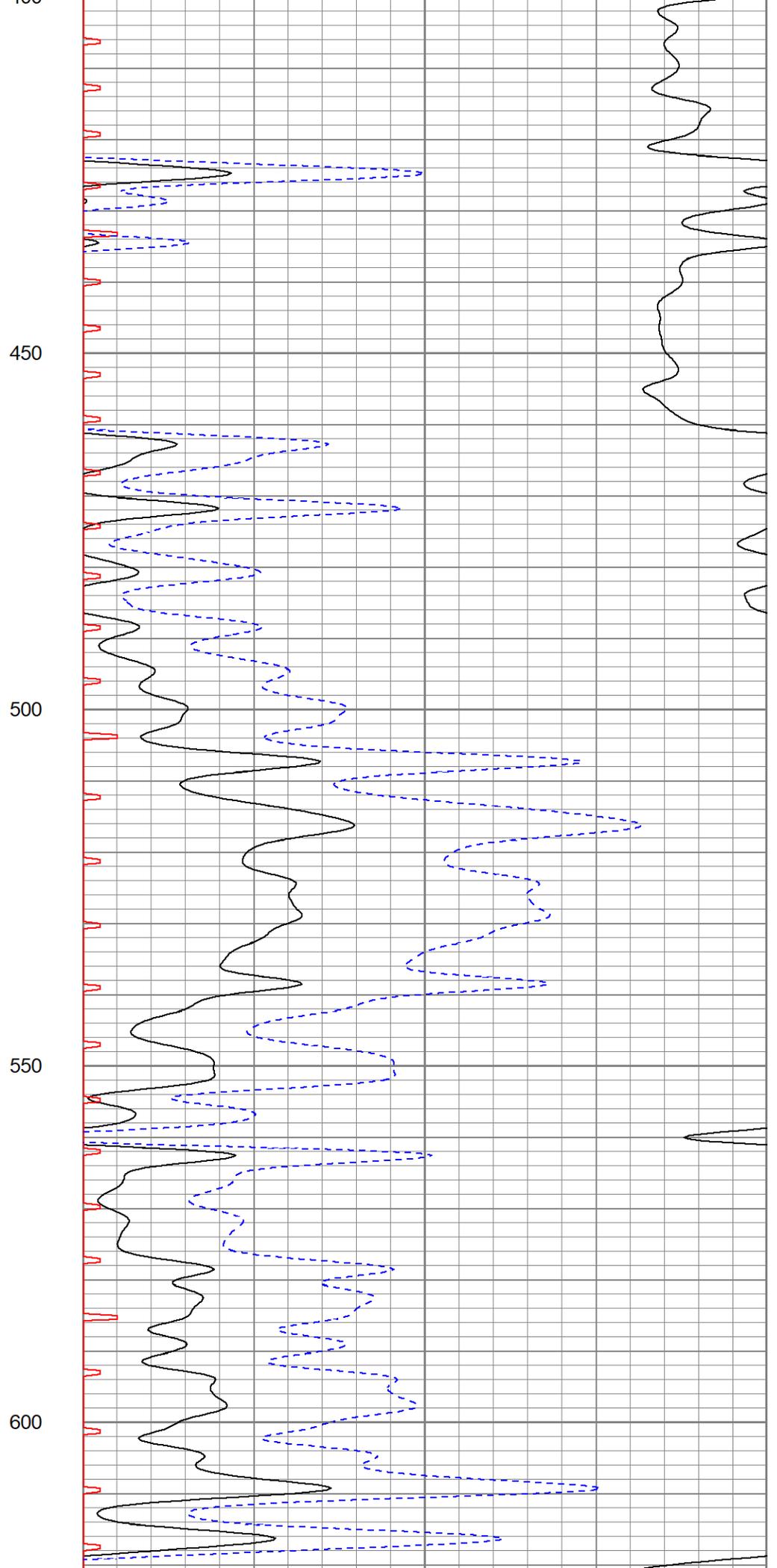
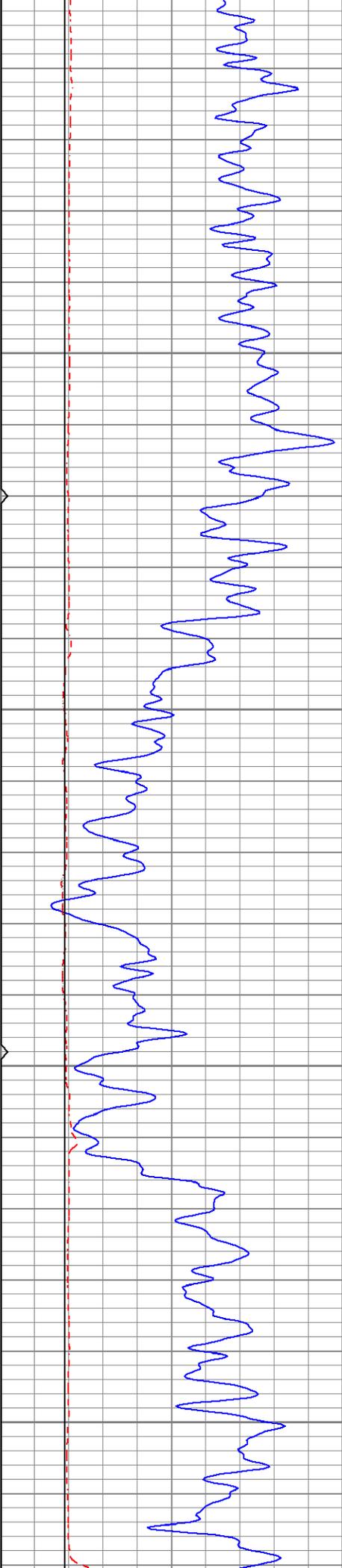
MAIN PASS

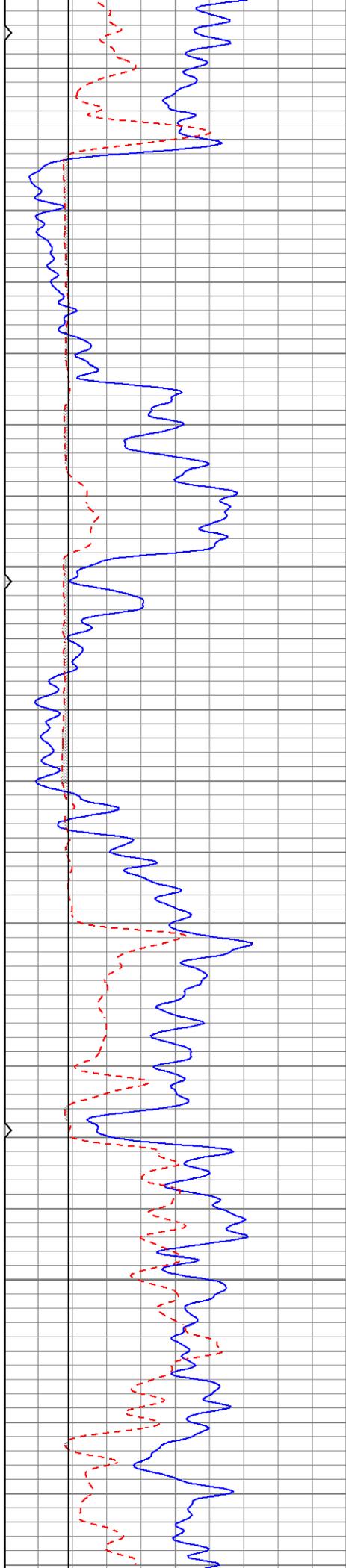
Database File mglawrence#15-3oh.db
 Dataset Pathname pass6.1
 Presentation Format kbc
 Dataset Creation Sat Feb 26 13:48:27 2022
 Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150	140	DT (usec/ft)	40
6	MCAL (in)	16	30	SPOR (pu)	-10
6	BOREID (in)	16	0	ITT (msec)	20
0	MINMK	50			







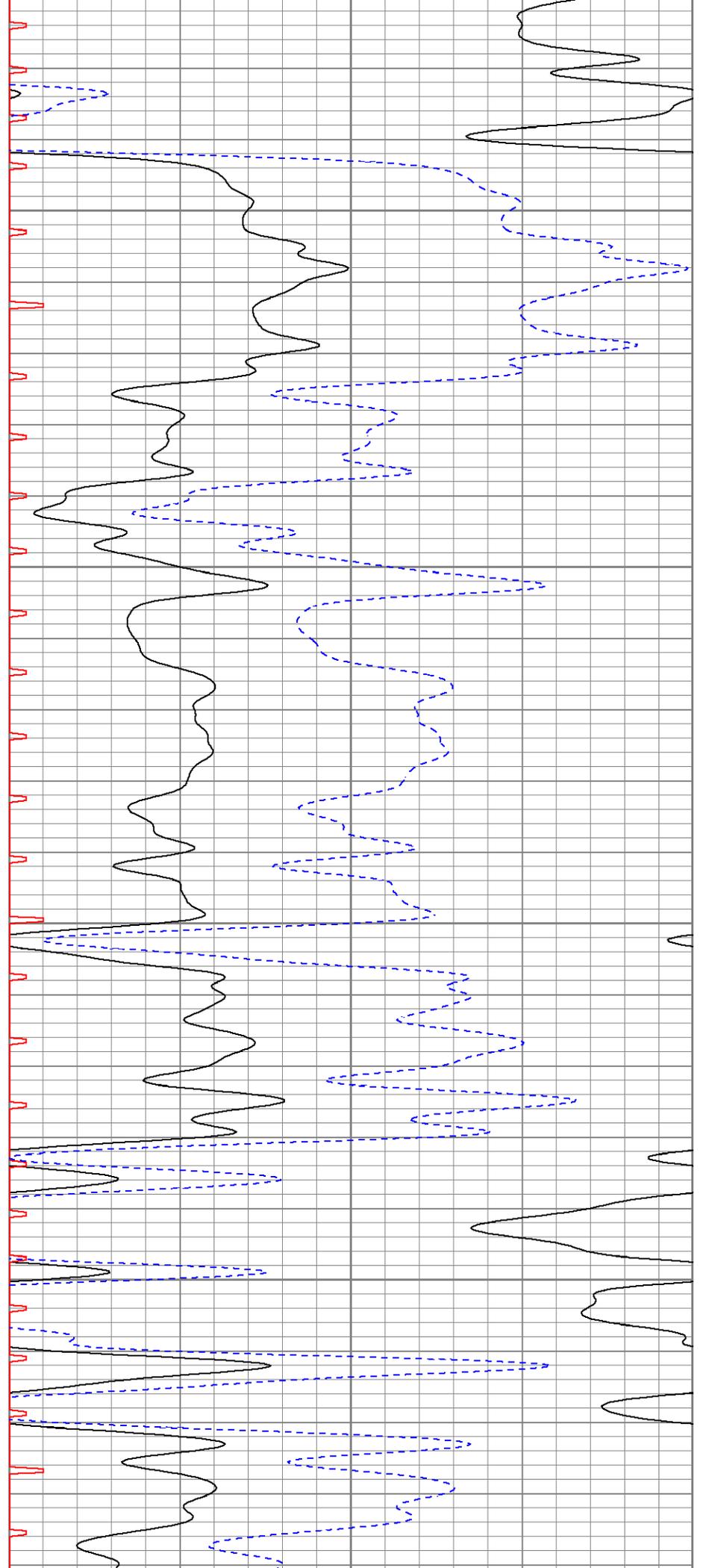


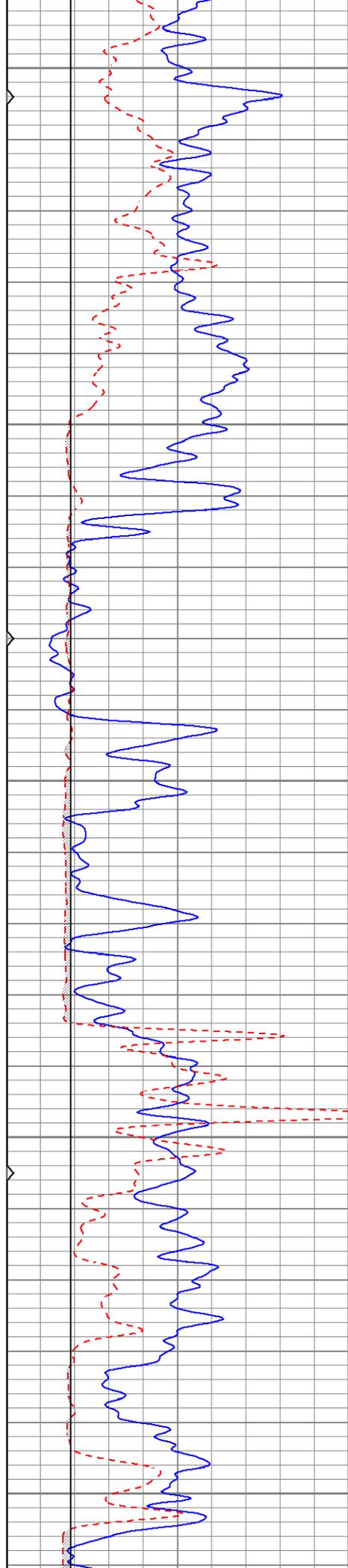
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700

750

800





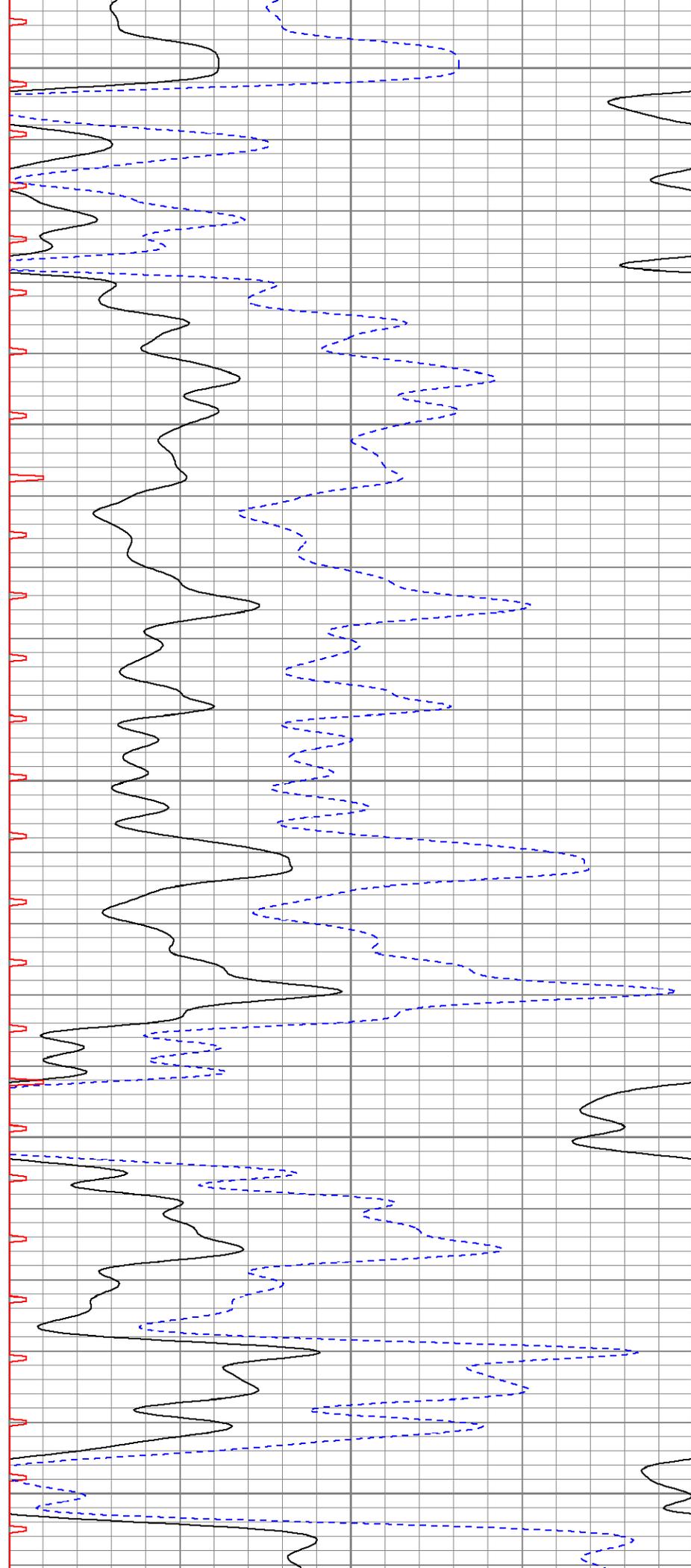
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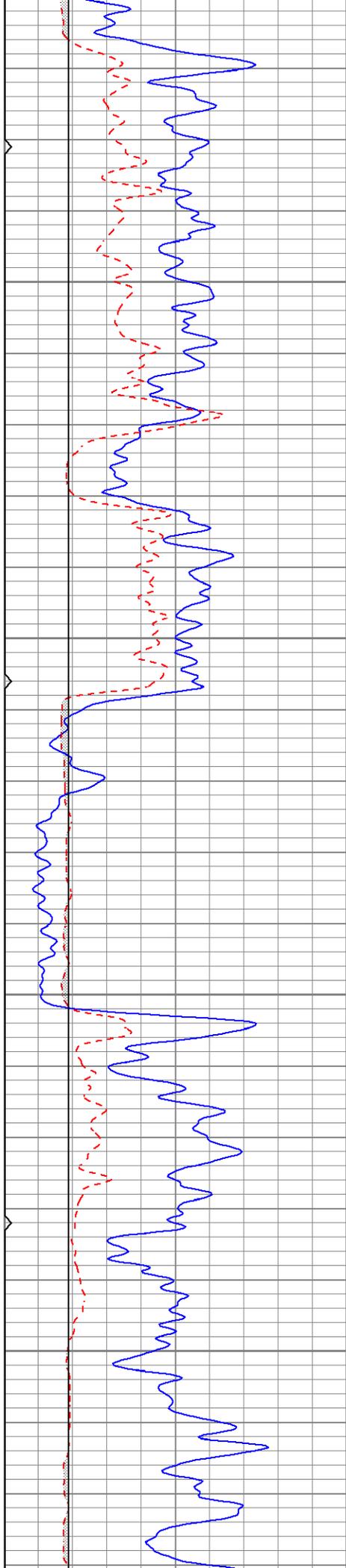
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1000

1050



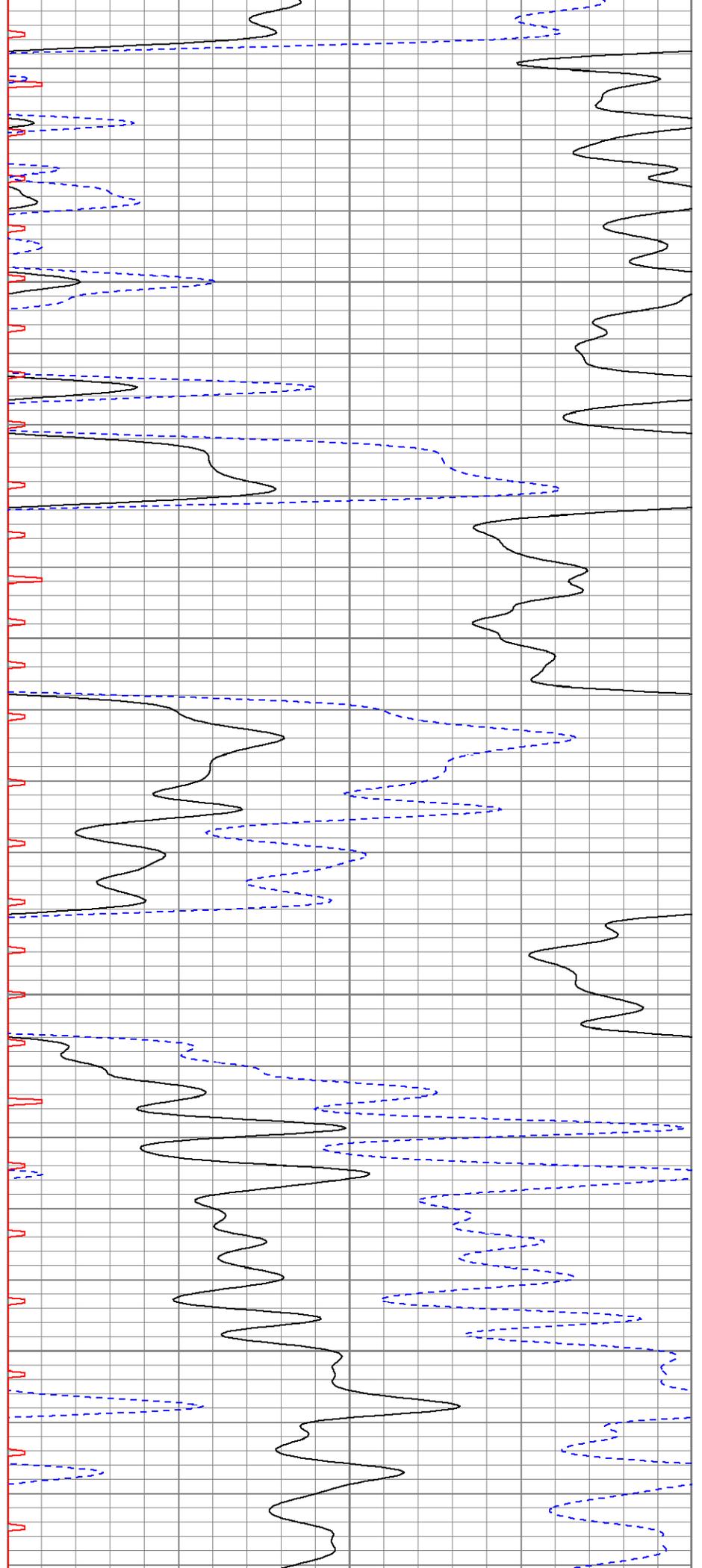


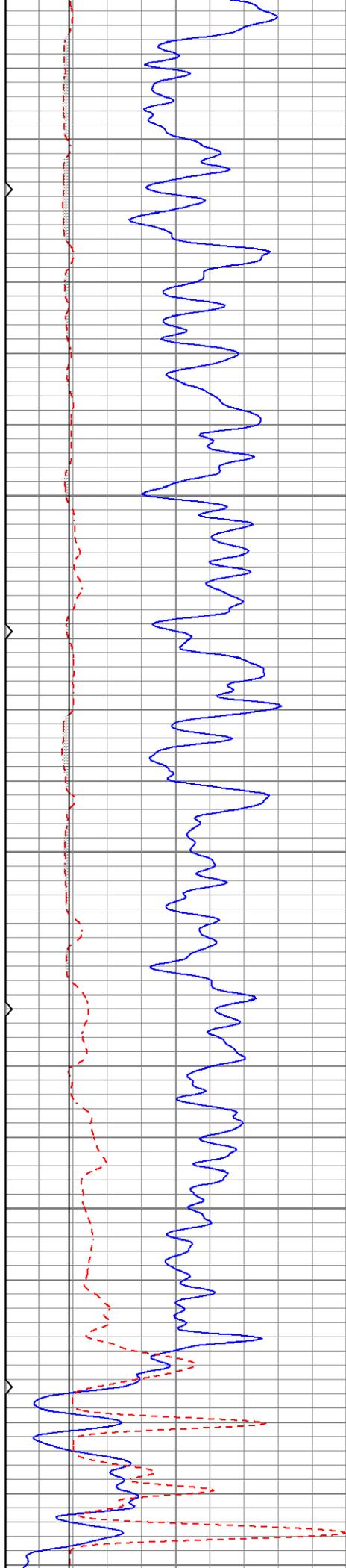
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1250





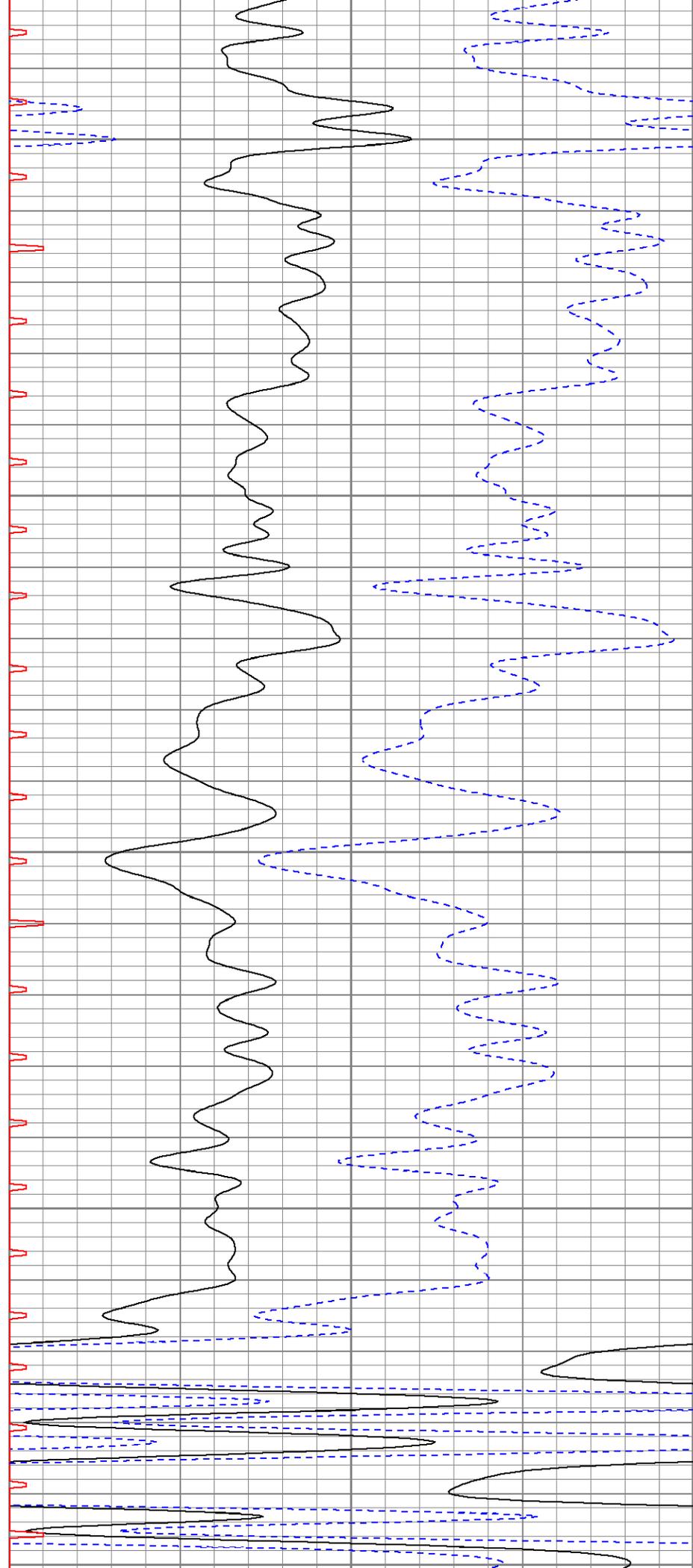
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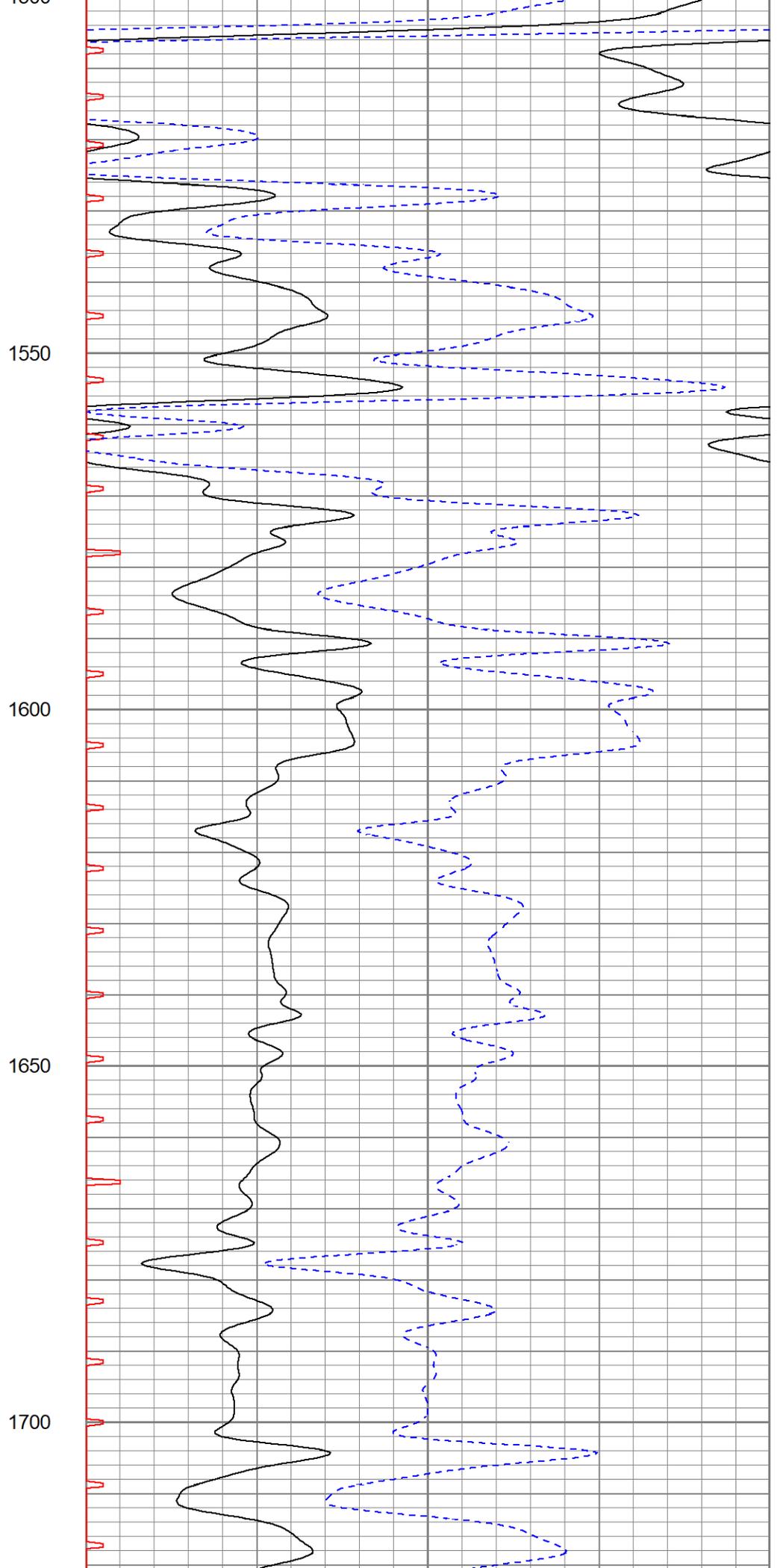
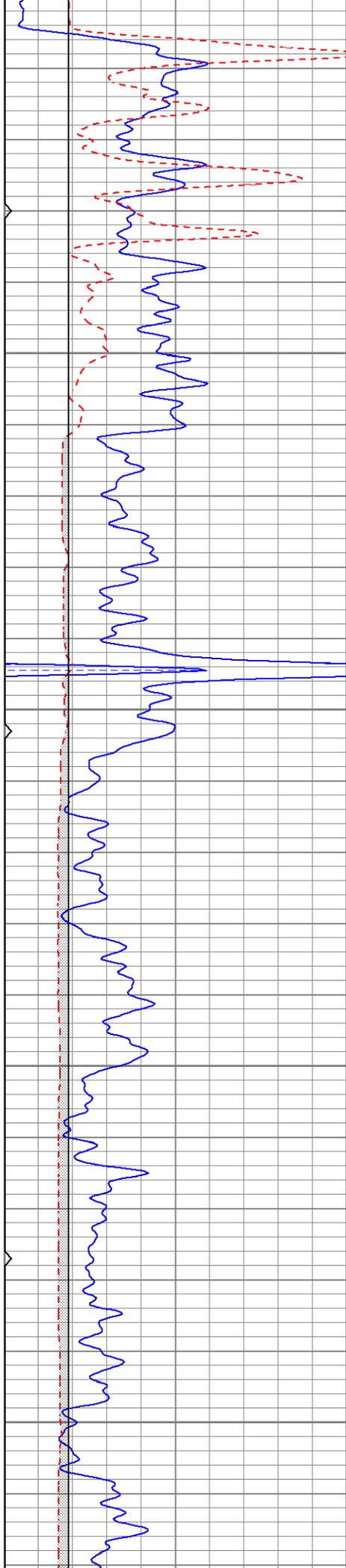
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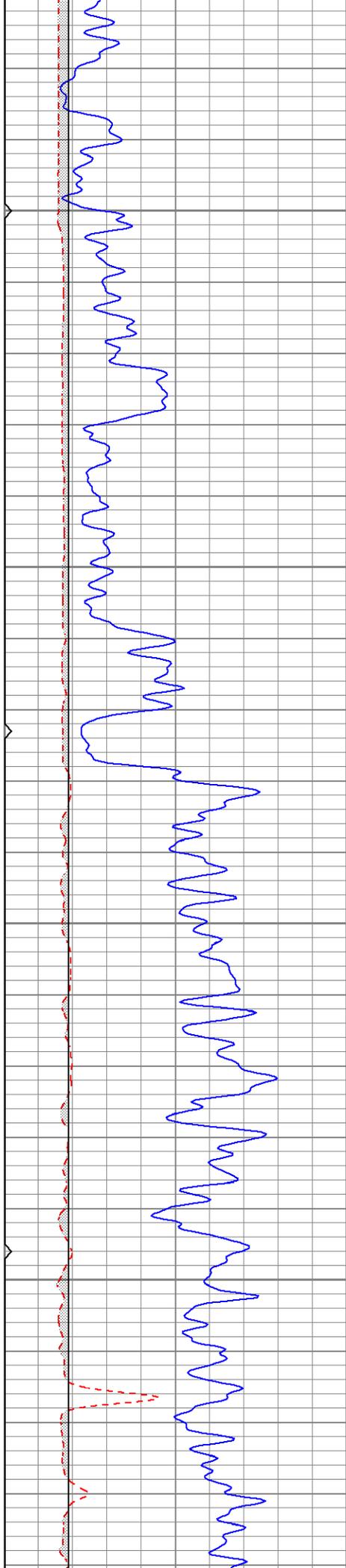
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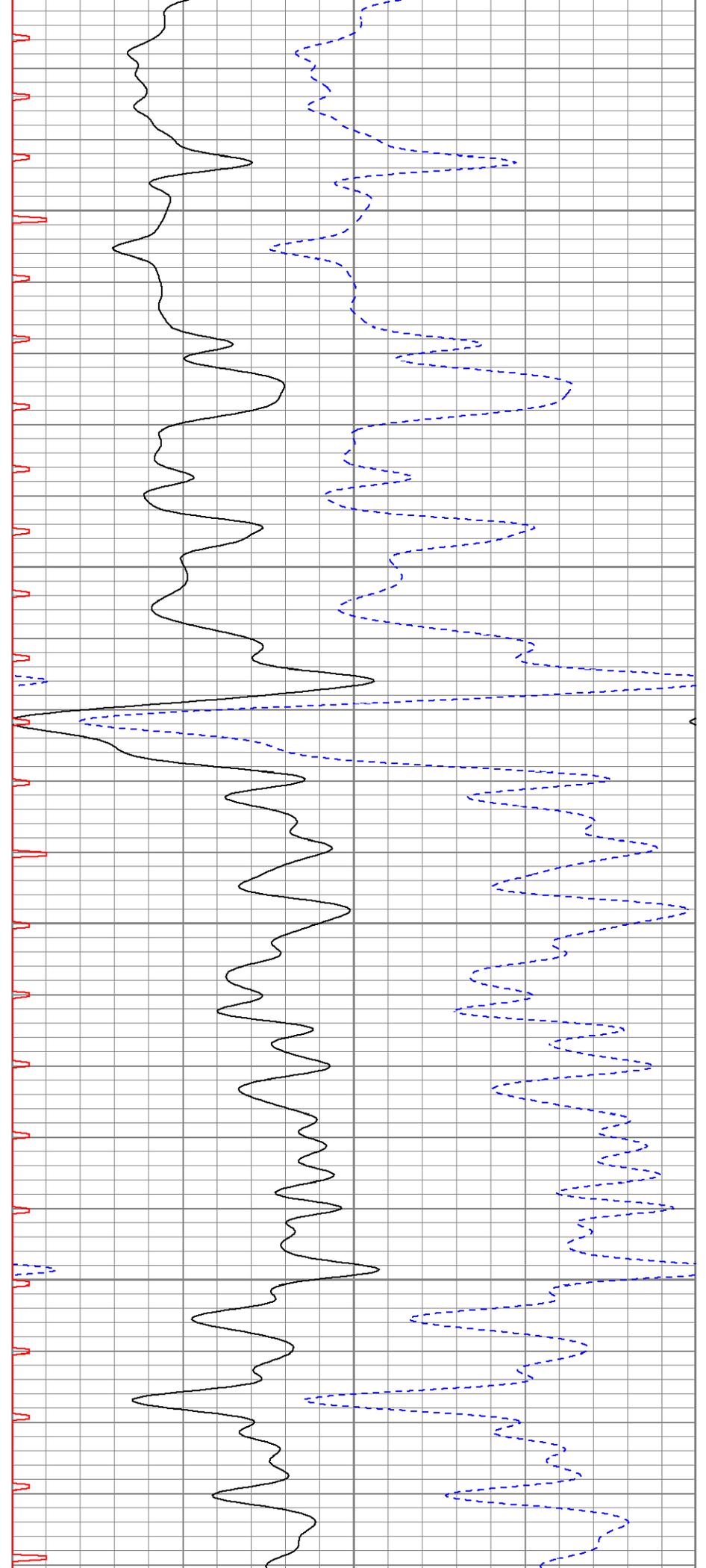


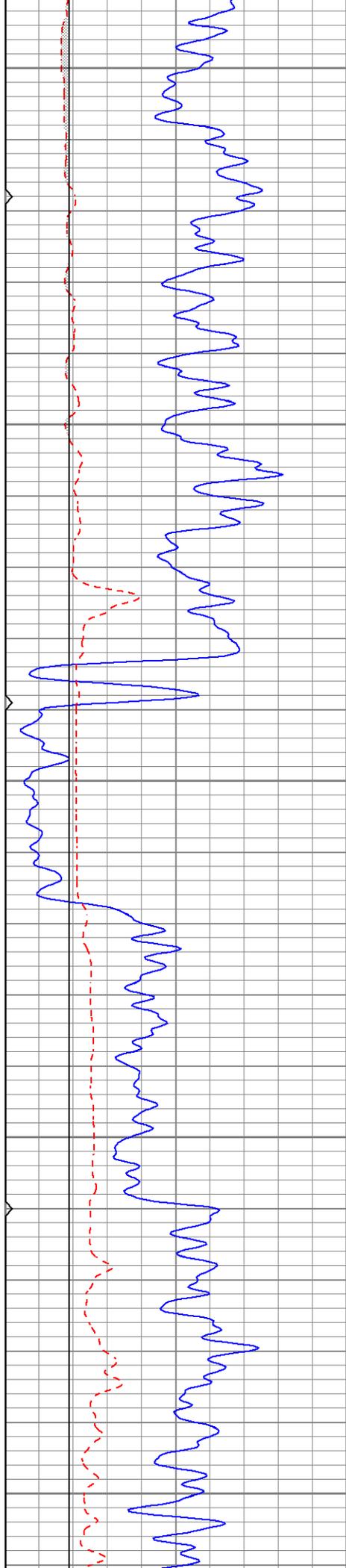
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1850

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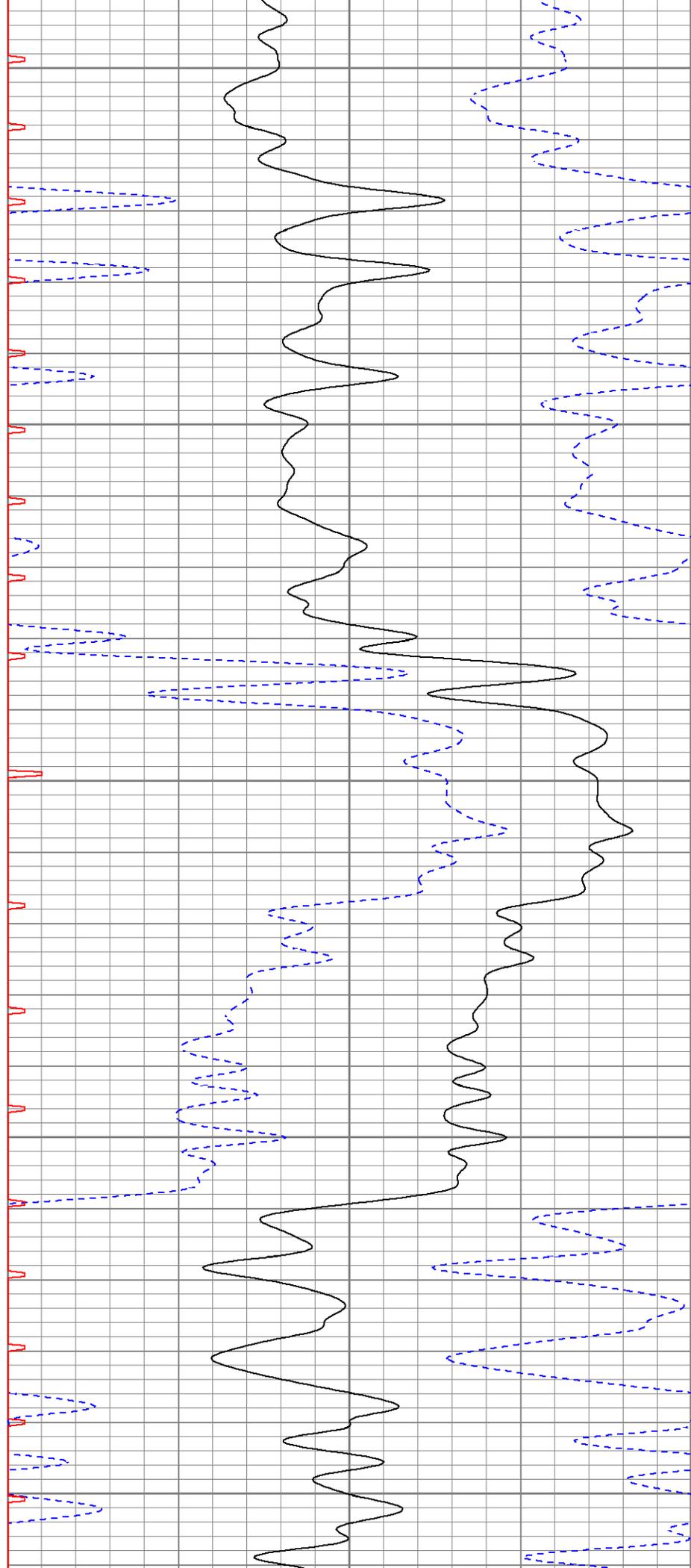
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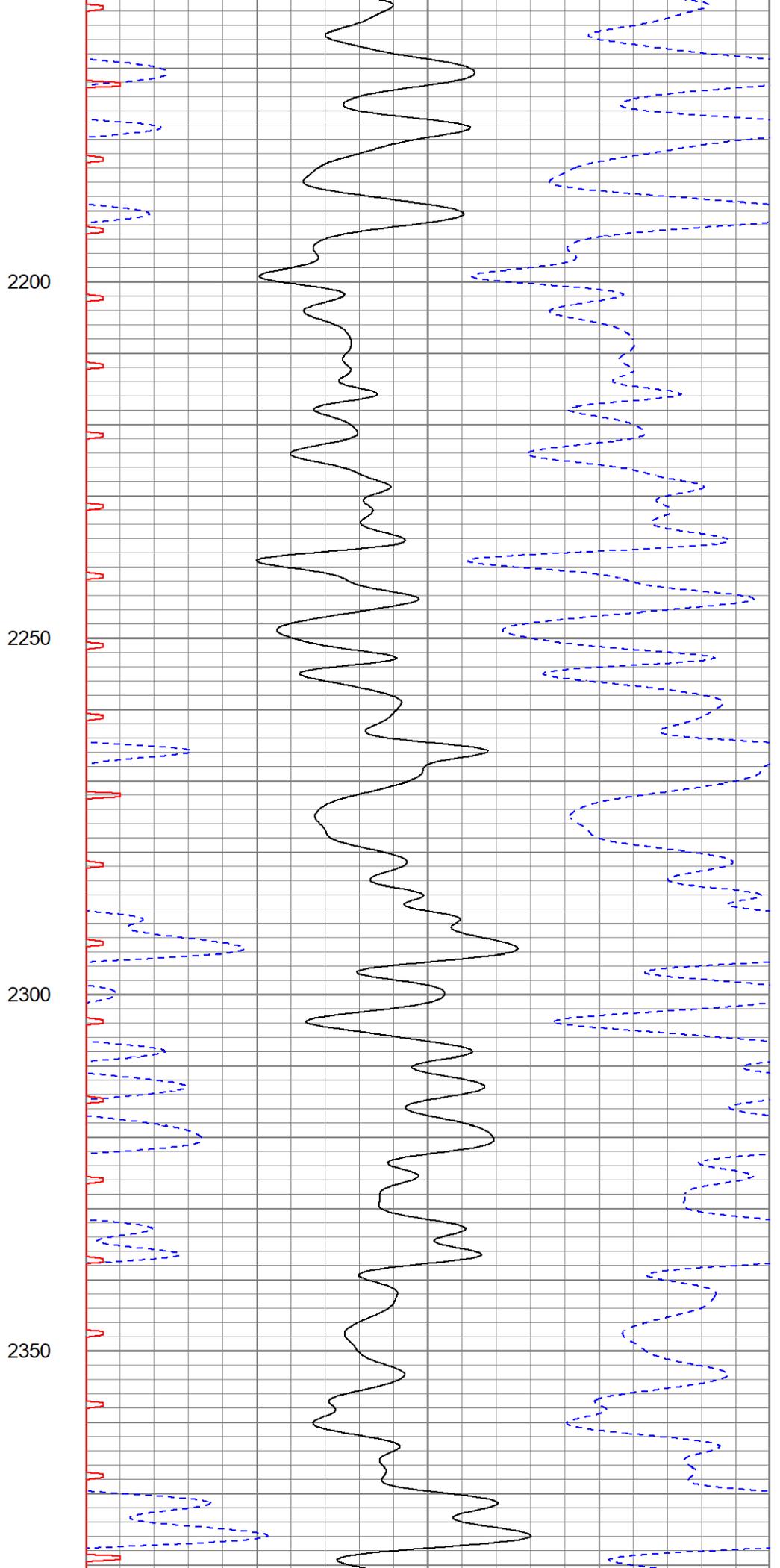
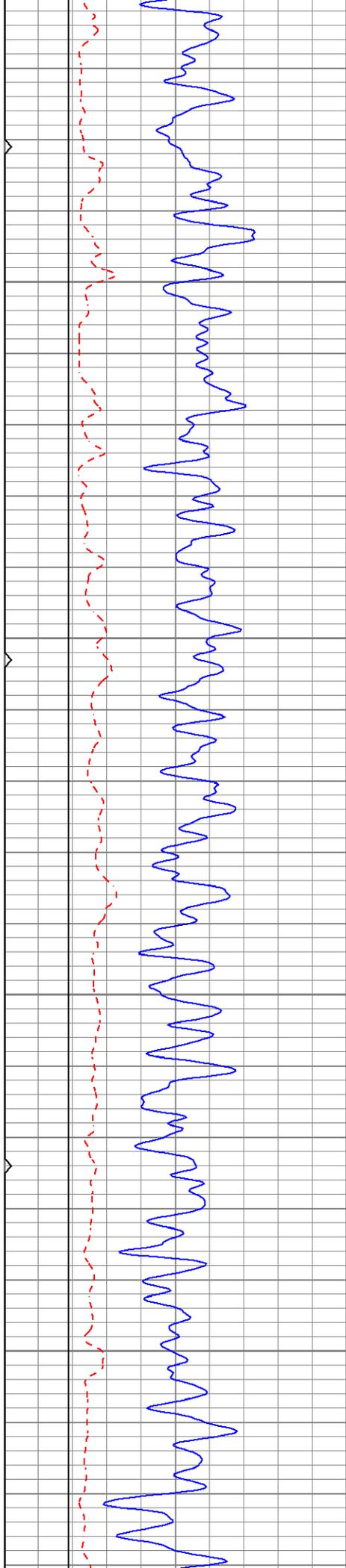
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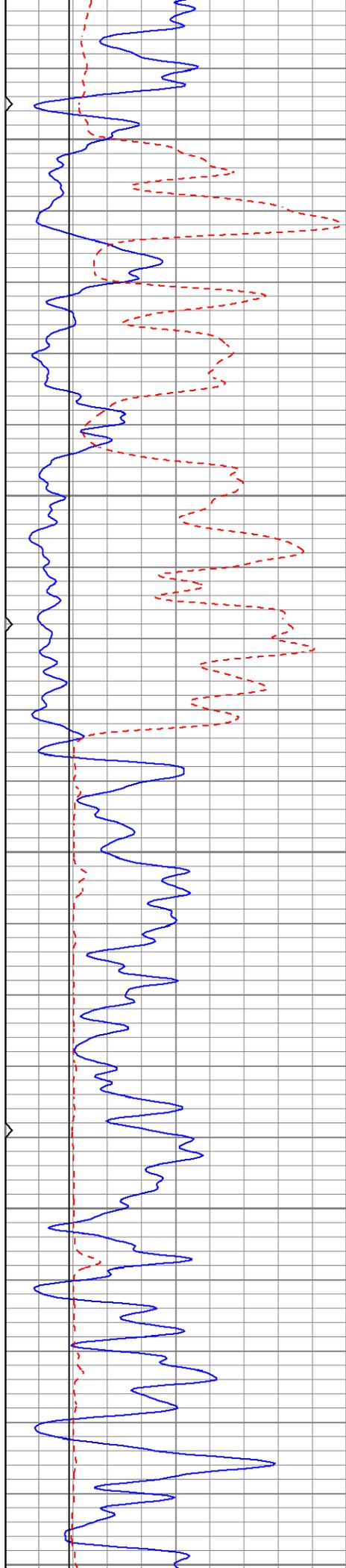
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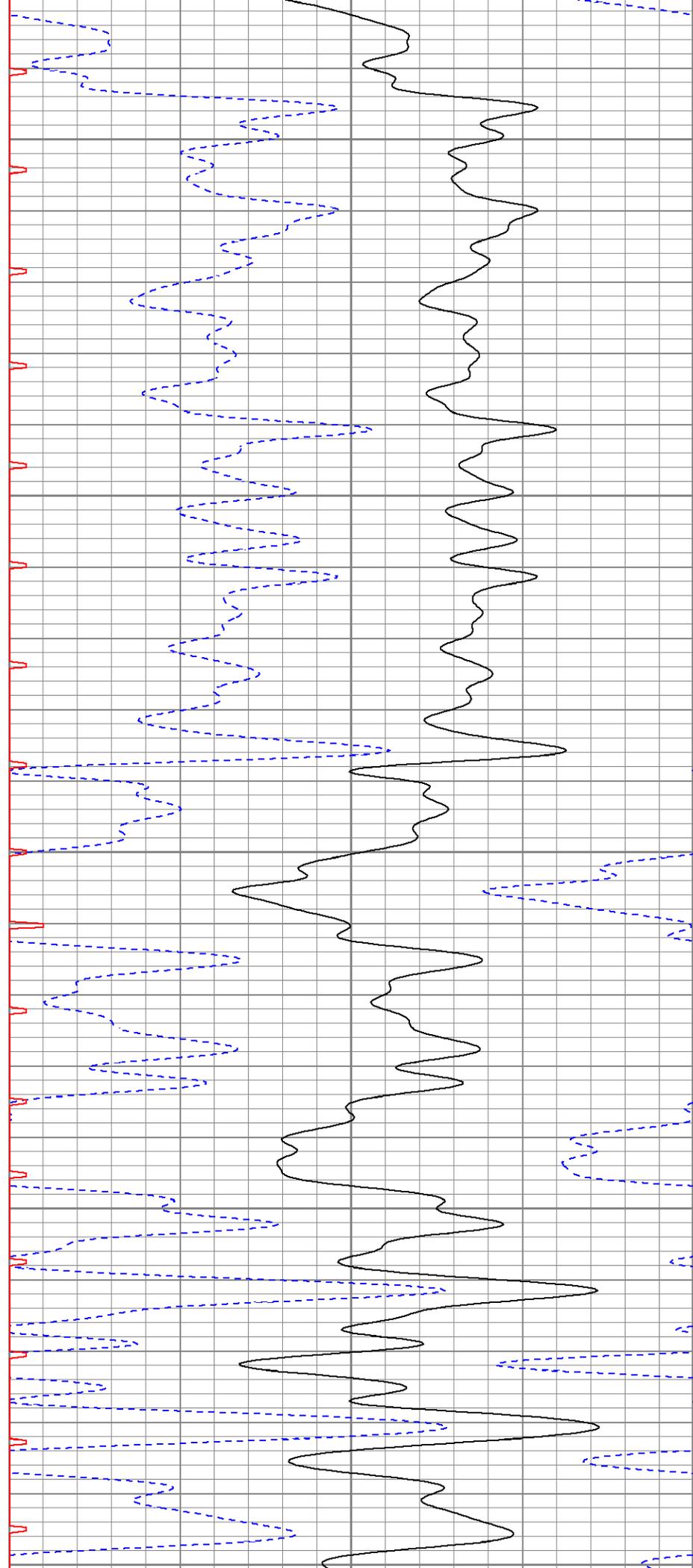
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2550

2600



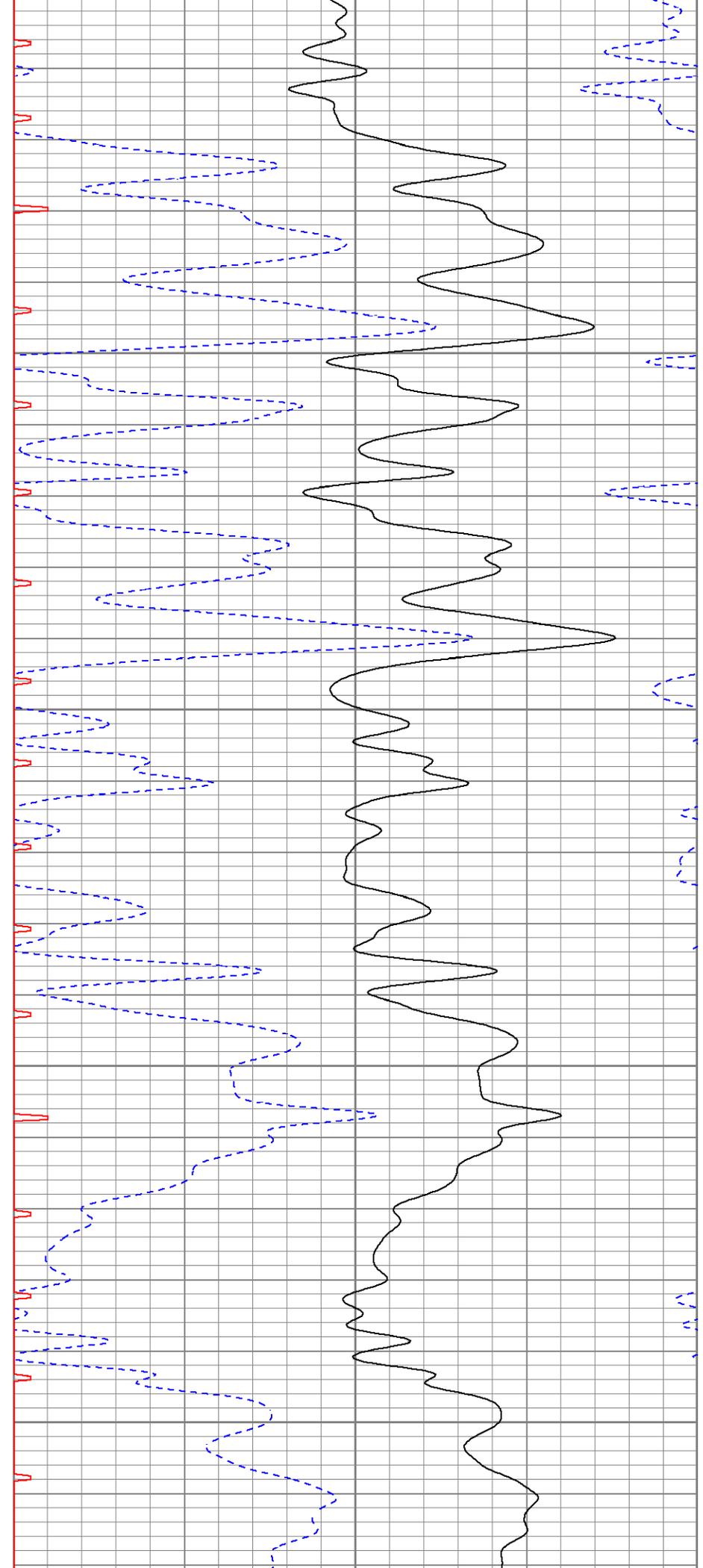
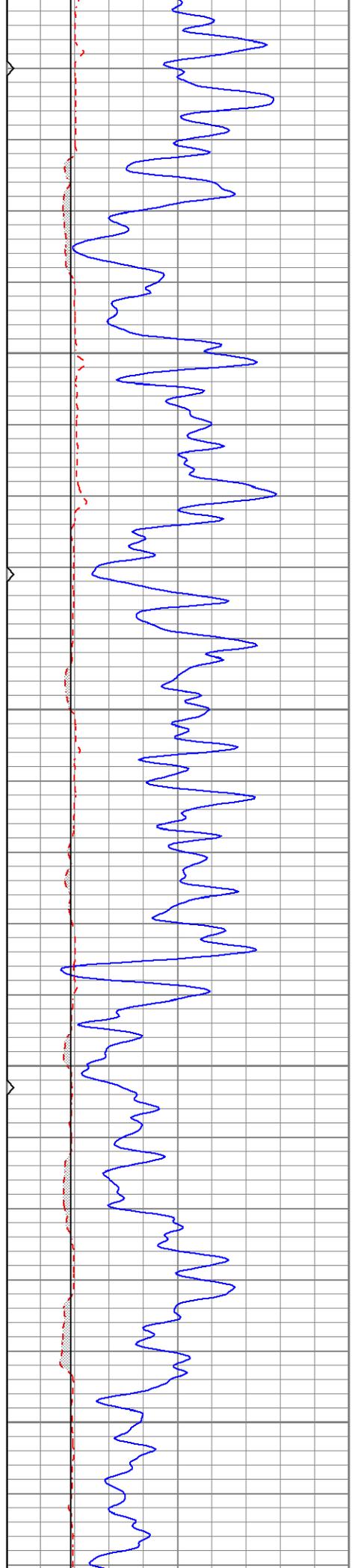
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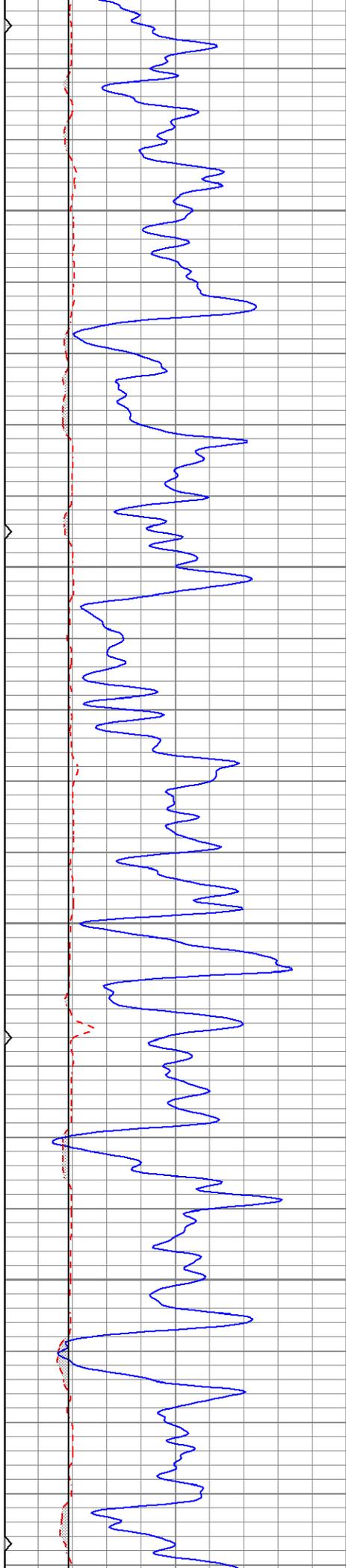
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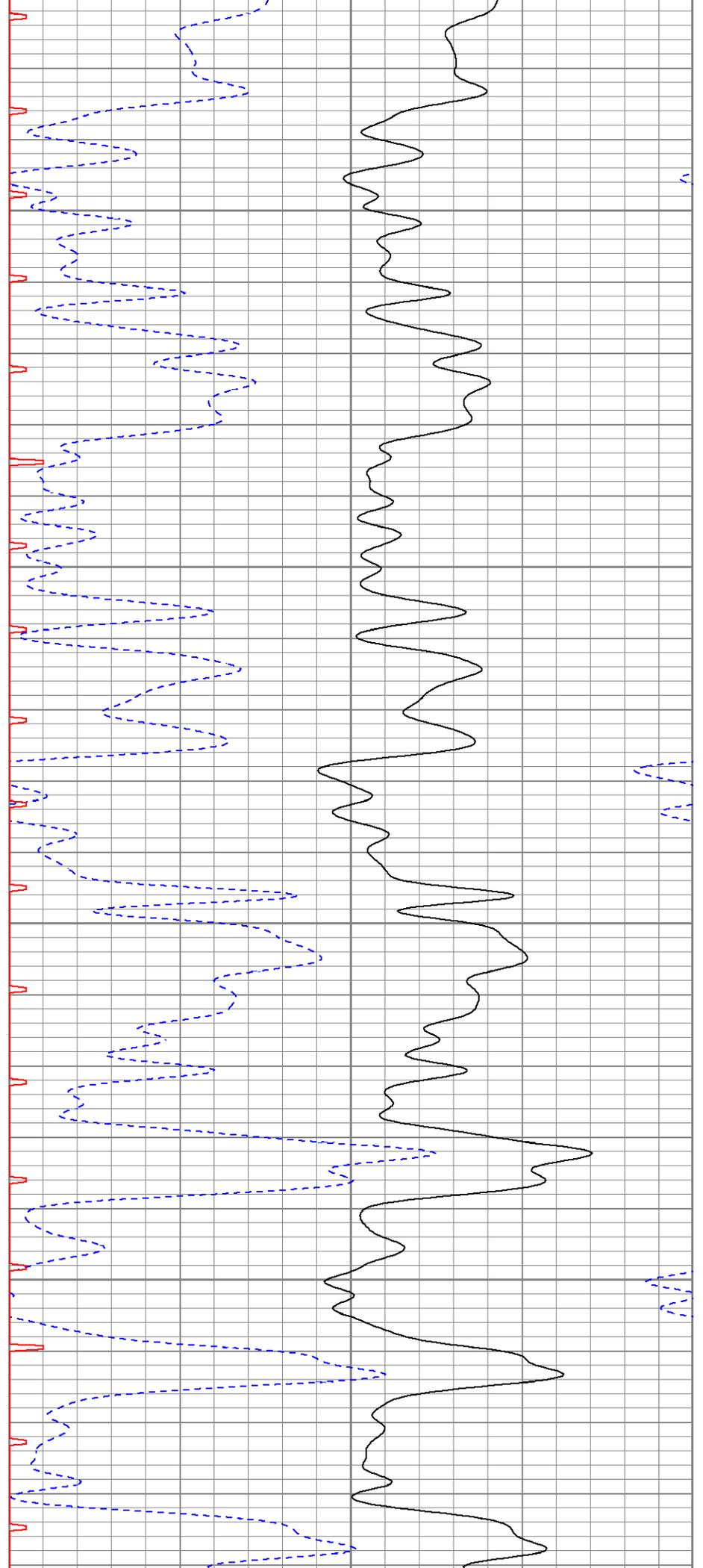


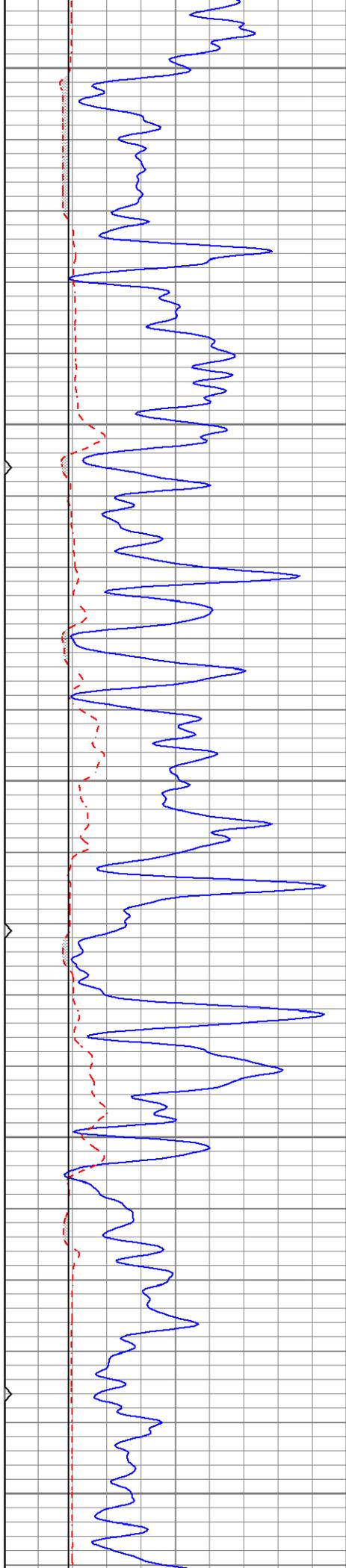
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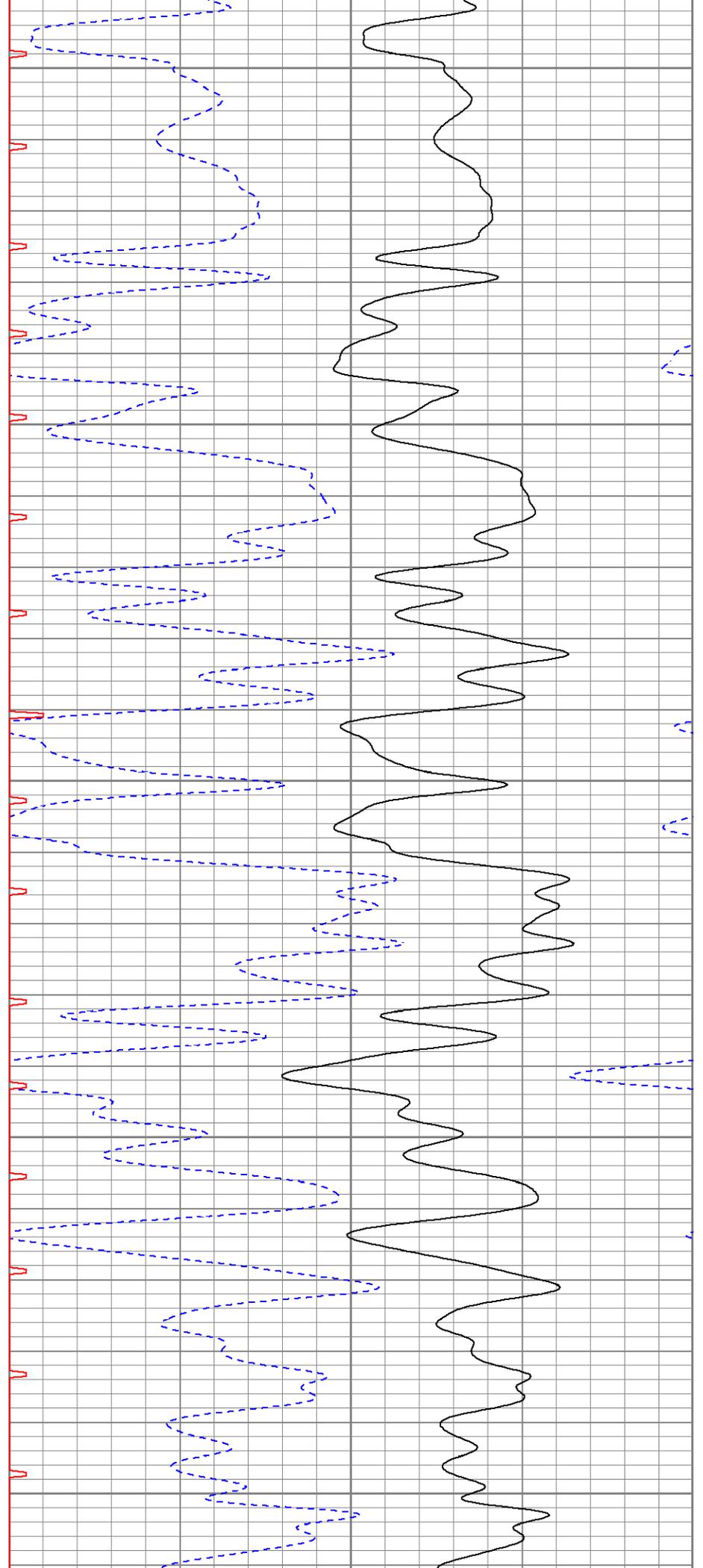
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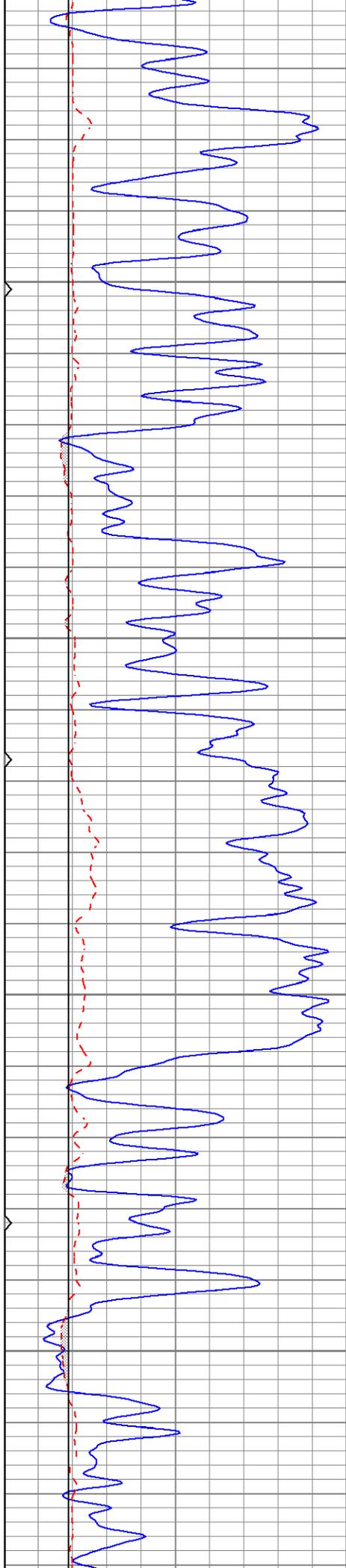
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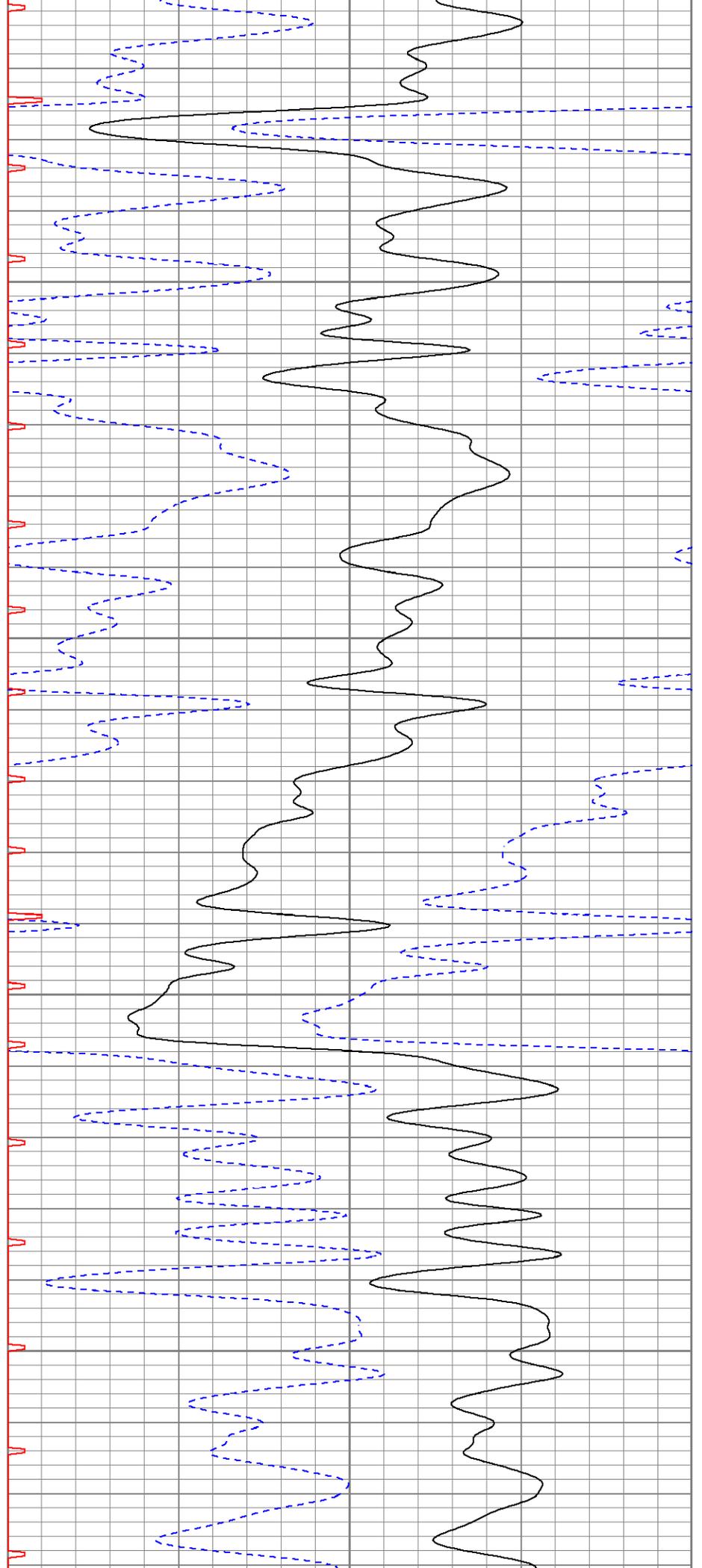


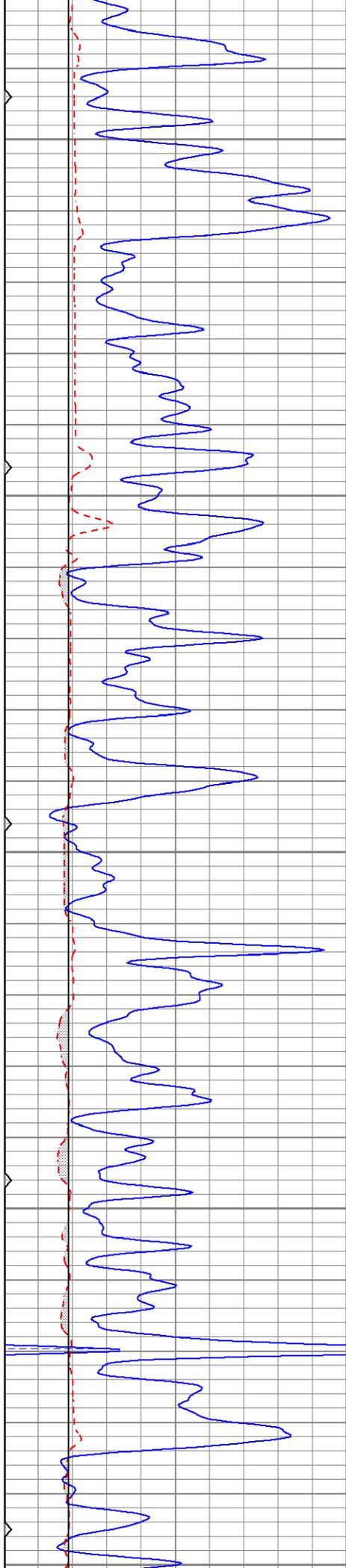
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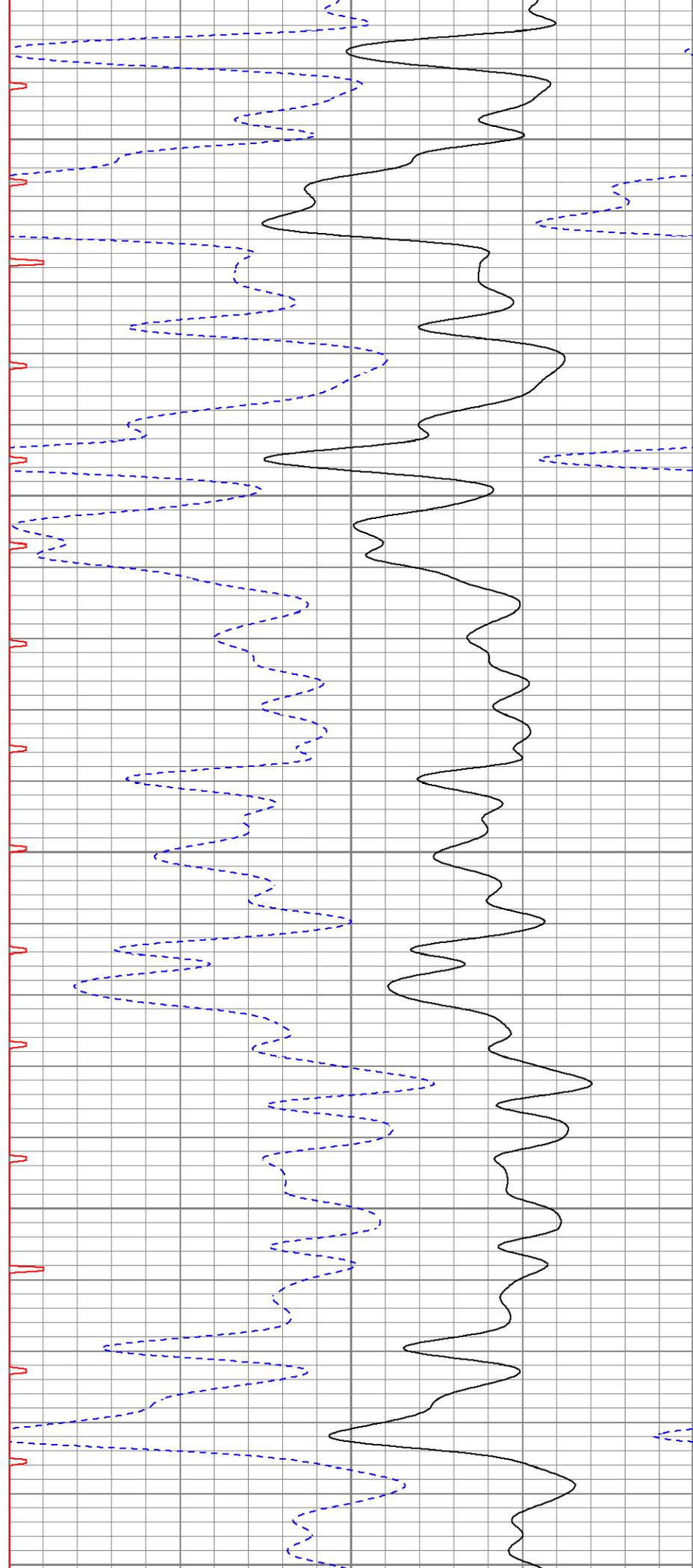
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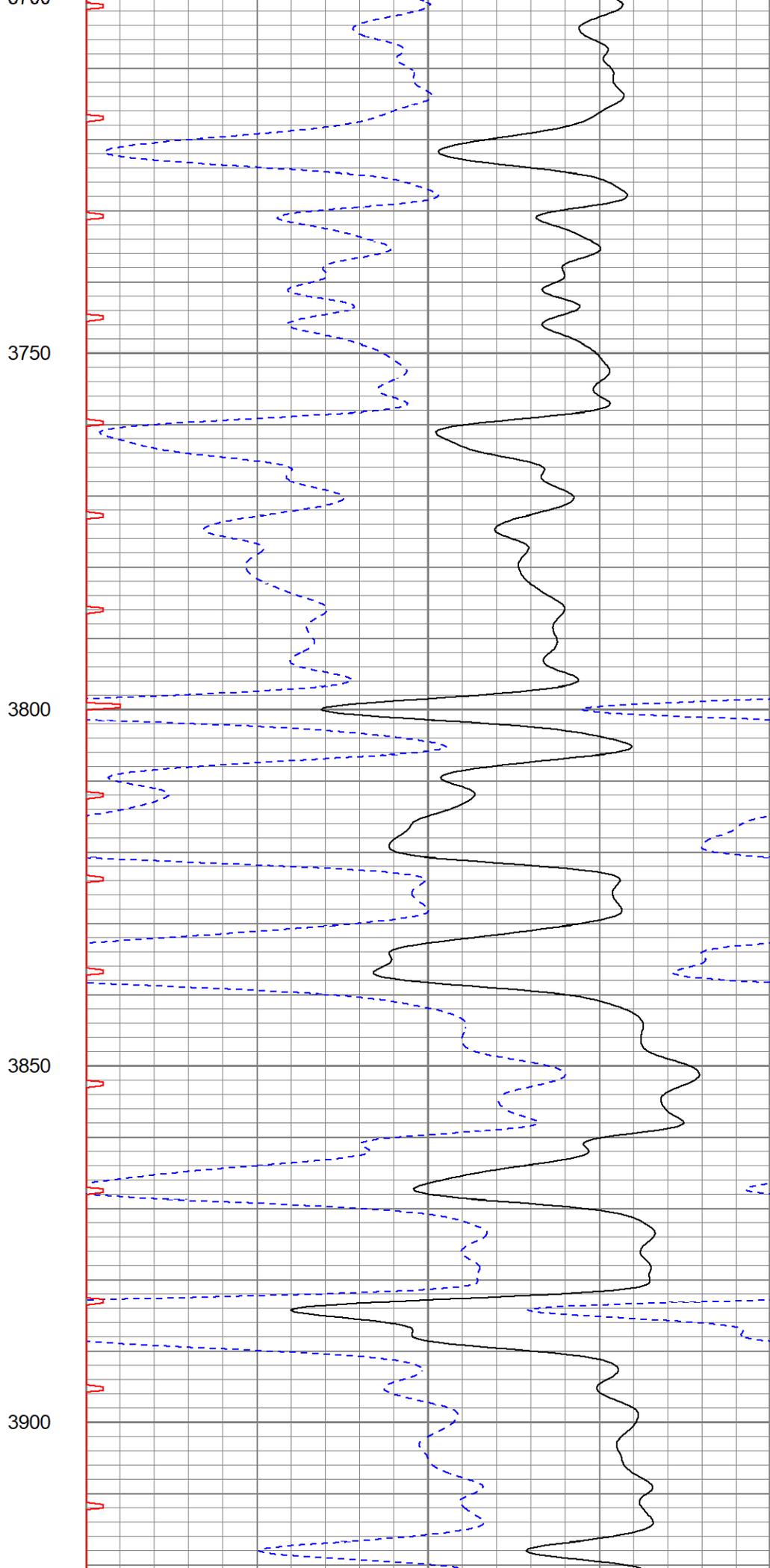
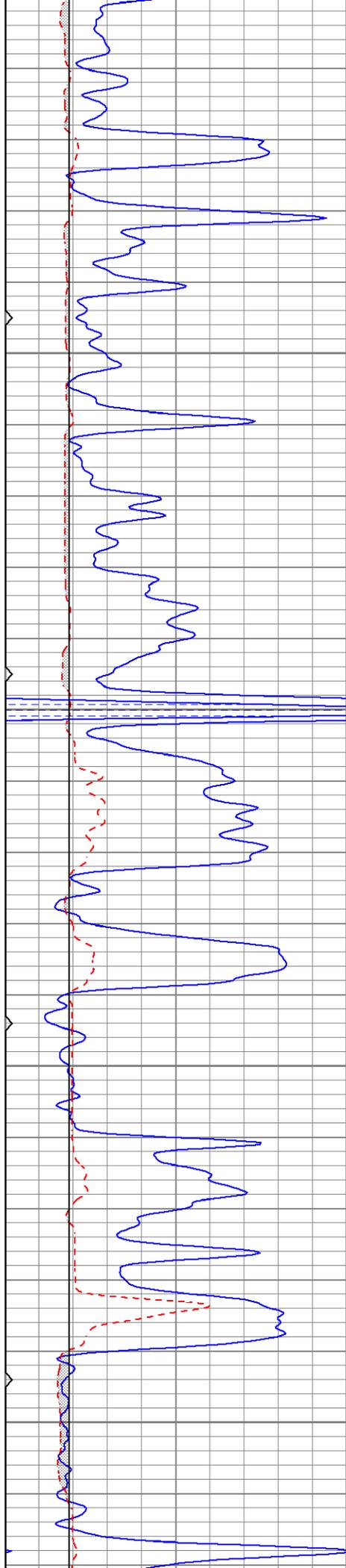
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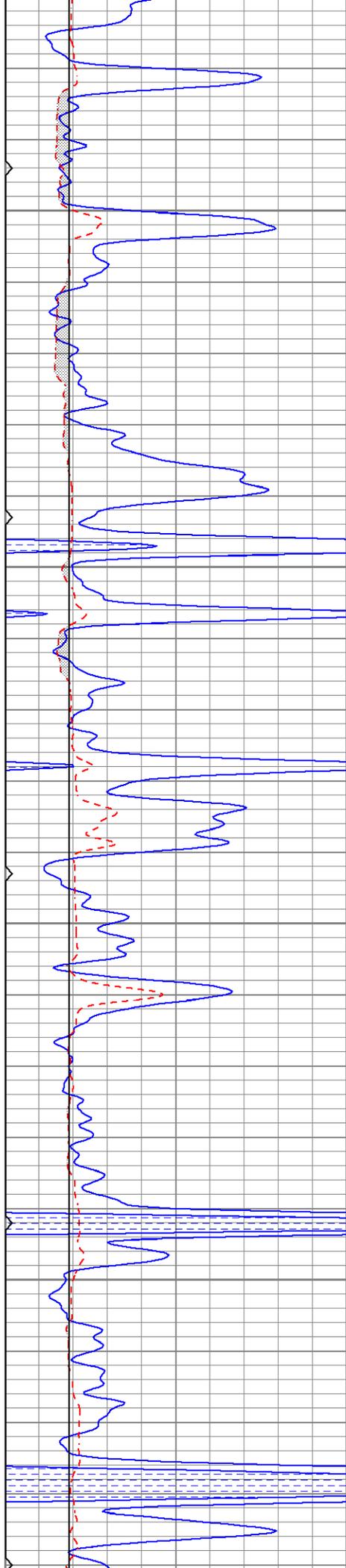
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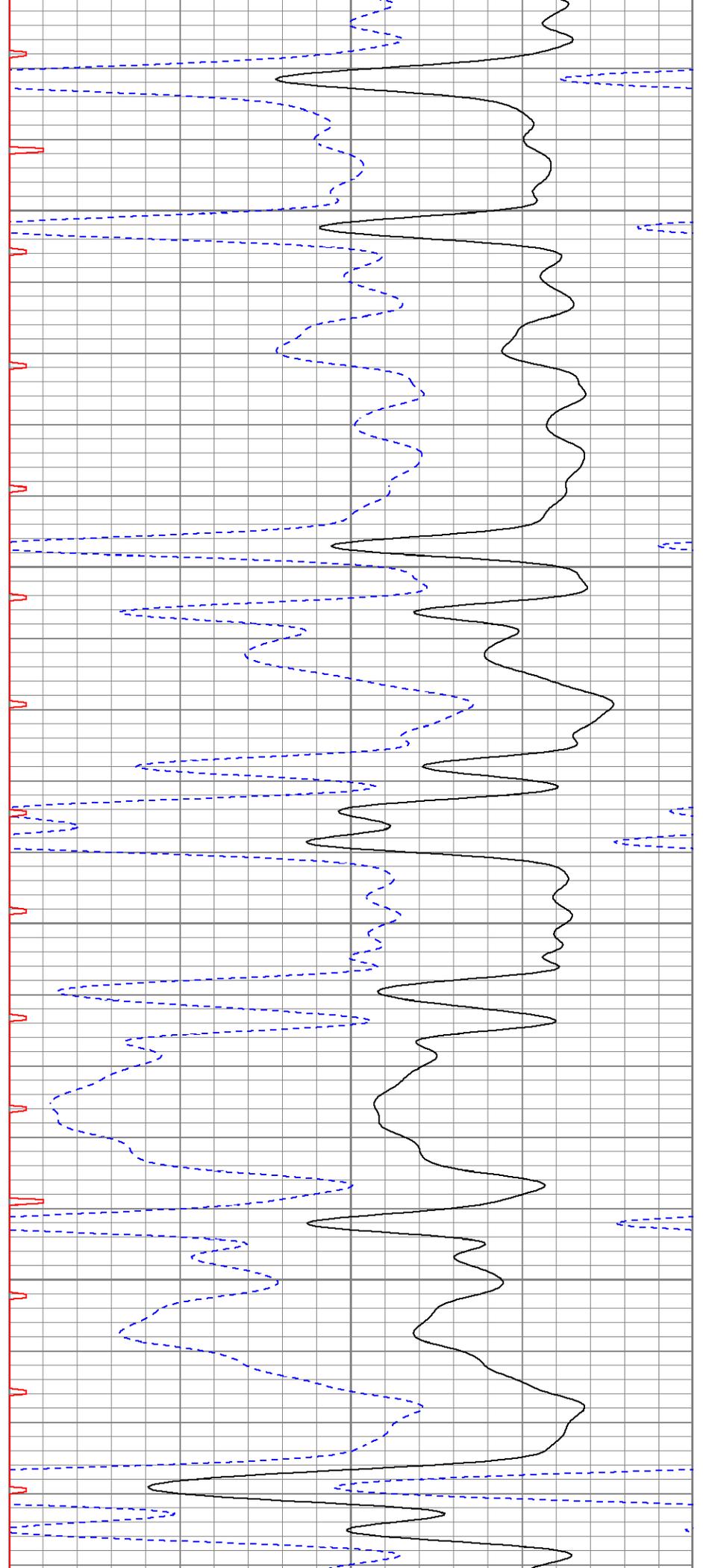


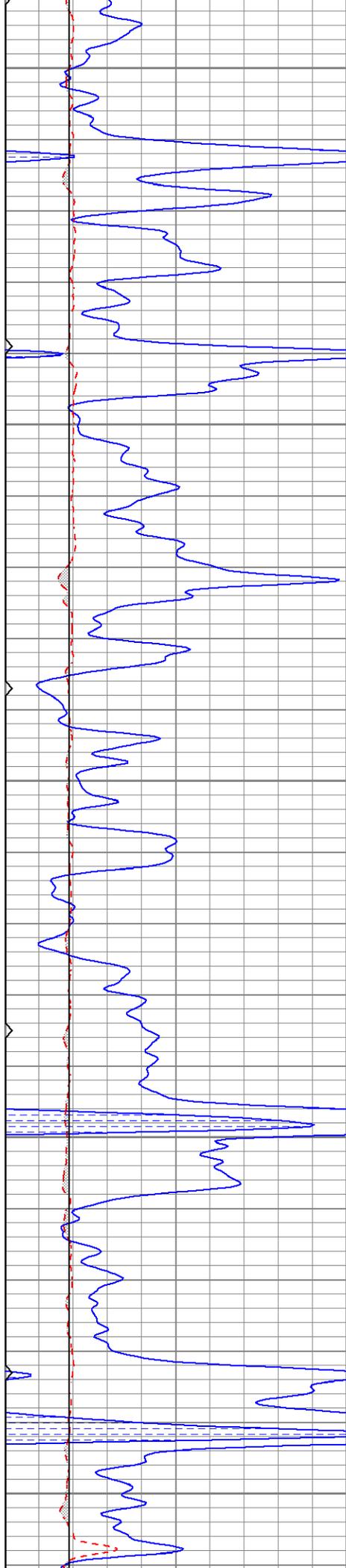
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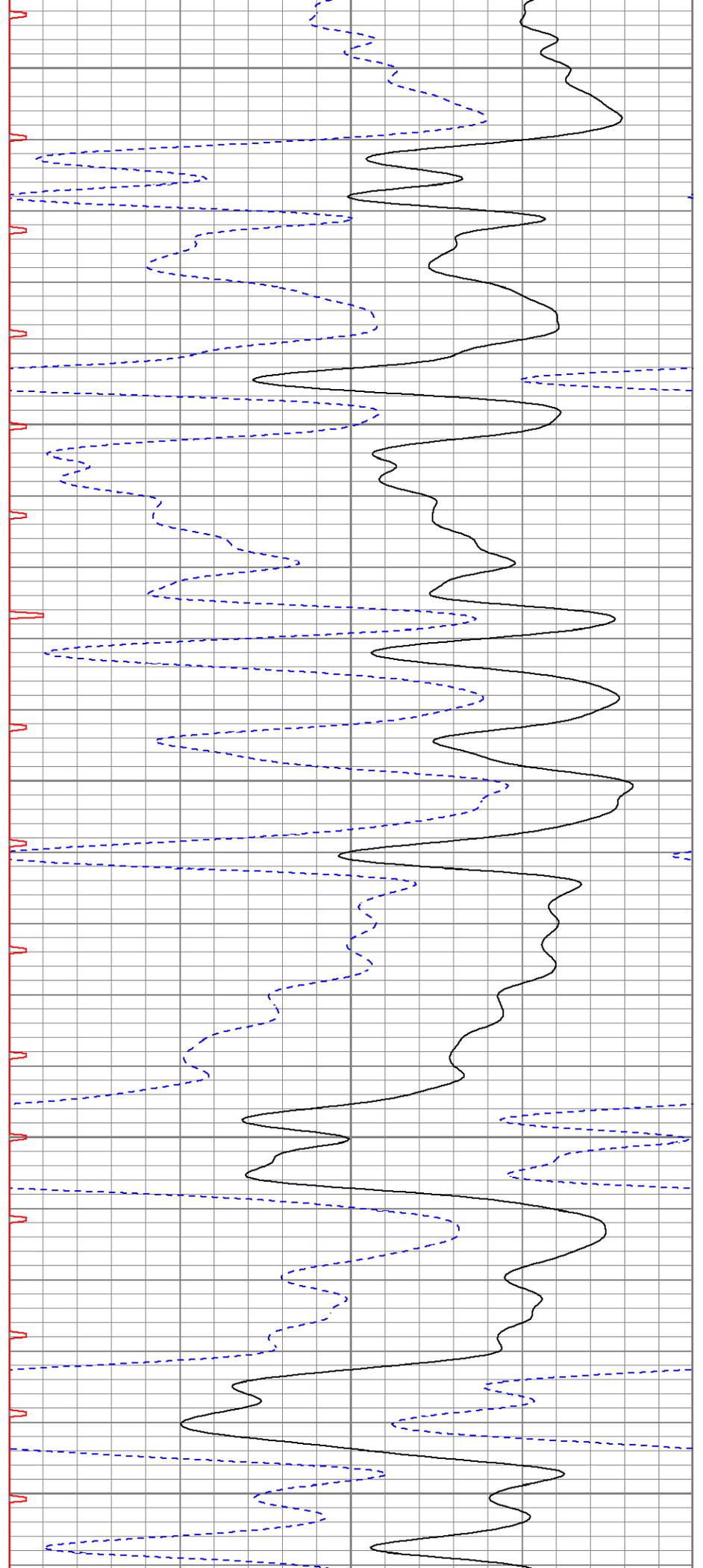
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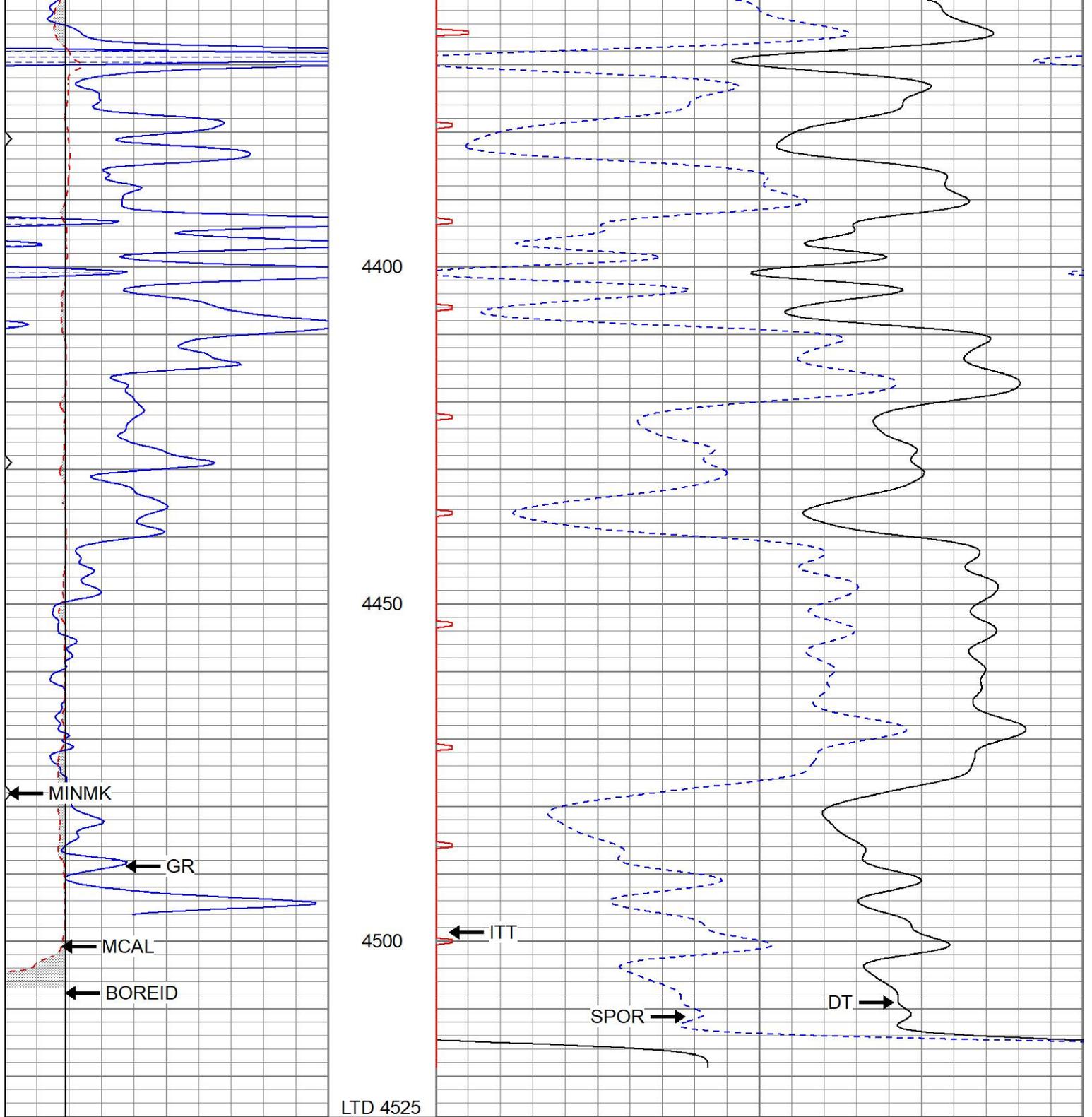
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4250

4300

4350





0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16
0	MINMK	50

LTD 4525

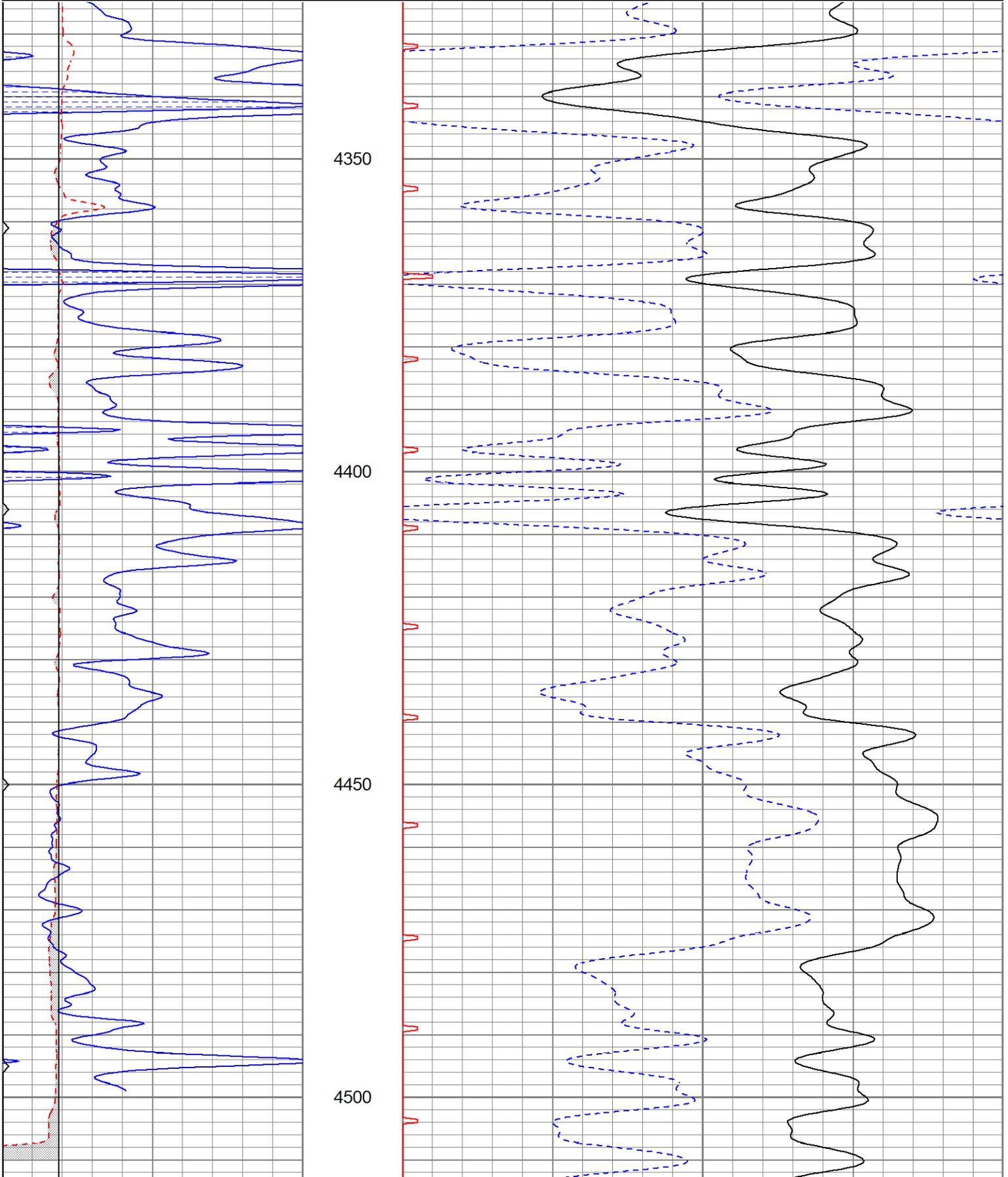
140	DT (usec/ft)	40
30	SPOR (pu)	-10
0	ITT (msec)	20

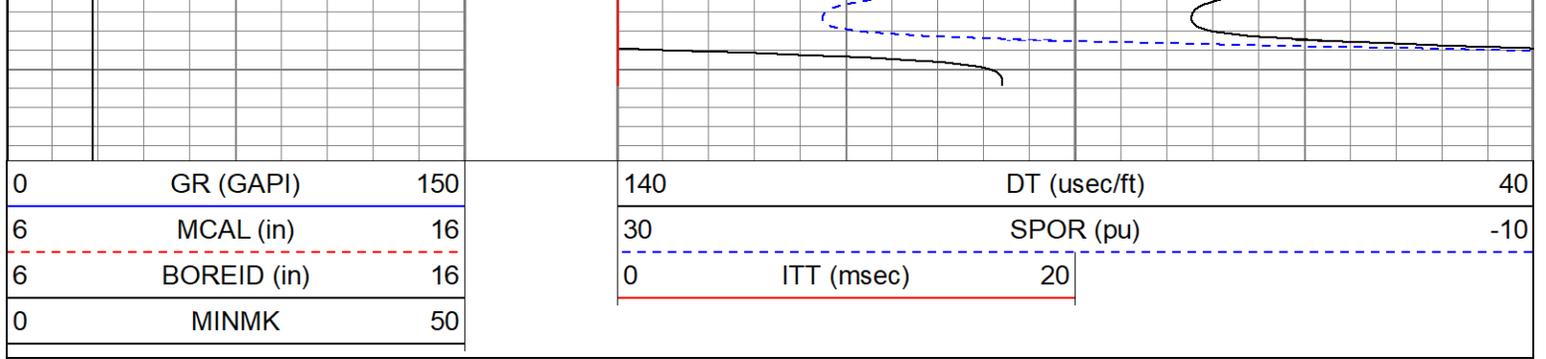


REPEAT SECTION

0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16
0	MINMK	50

140	DT (usec/ft)	40
30	SPOR (pu)	-10
0	ITT (msec)	20





Calibration Report

Database File mglawrence#15-3oh.db
 Dataset Pathname pass5.1
 Dataset Creation Sat Feb 26 13:31:03 2022

Microlog Calibration Report

Serial-Model: 1600-Pengo
 Performed: Fri Feb 18 10:00:18 2022

	Readings				References			Results	
	Zero	Cal			Zero	Cal		m	b
Normal	-0.0364	0.4846	V	0.0000	10.0000	Ohm-m	19.1952	0.6978	
Inverse	-0.0438	0.6387	V	0.0000	10.0000	Ohm-m	14.6524	0.6420	
Caliper	3.2319	6.4483	V	8.0000	15.0000	in	2.1764	0.8162	

Gamma Ray Calibration Report

Serial Number: 2001
 Tool Model: OH
 Performed: Sat Sep 4 22:48:39 2021

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
 Calibrator Reading: 1.0 cps

Sensitivity: 0.6500 GAPI/cps