

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-033-21,545-00-00

Company Murfin Drilling Co., Inc.

Well Schweizer No. 2-7

Field Comanche

County Comanche State

Kansas

Location

900' FNL & 330' FWL

Other Services
CNL/CDL
MEL/BHCS

Sec: 7

Twp: 32S

Rge: 20W

Elevation 1930

Permanent Datum Ground Level
Log Measured From Kelly Bushing
Drilling Measured From Kelly Bushing

K.B. 1941
D.F. 1930
G.L. 1930

Date

01/17/2009

Run Number

One

Depth Driller

5270

Depth Logger

5288

Bottom Logged Interval

5287

Top Log Interval

0

Casing Driller

13.375 @ 580

Casing Logger

573

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

8.000

Density / Viscosity

9.5 50

pH / Fluid Loss

10.5 8.0

Source of Sample

Flowline

Rm @ Meas. Temp

.9 @ 65

Rmf @ Meas. Temp

.675 @ 65

Rmc @ Meas. Temp

1.21 @ 65

Source of Rmf / Rmc

Charts

Rm @ BHT

.45 @ 131

Operating Rig Time

5 Hours

Max Rec. Temp. F

131

Equipment Number

10

Location

Hays

Recorded By

Jason Wellbrock

Witnessed By

Jeff Christian

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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

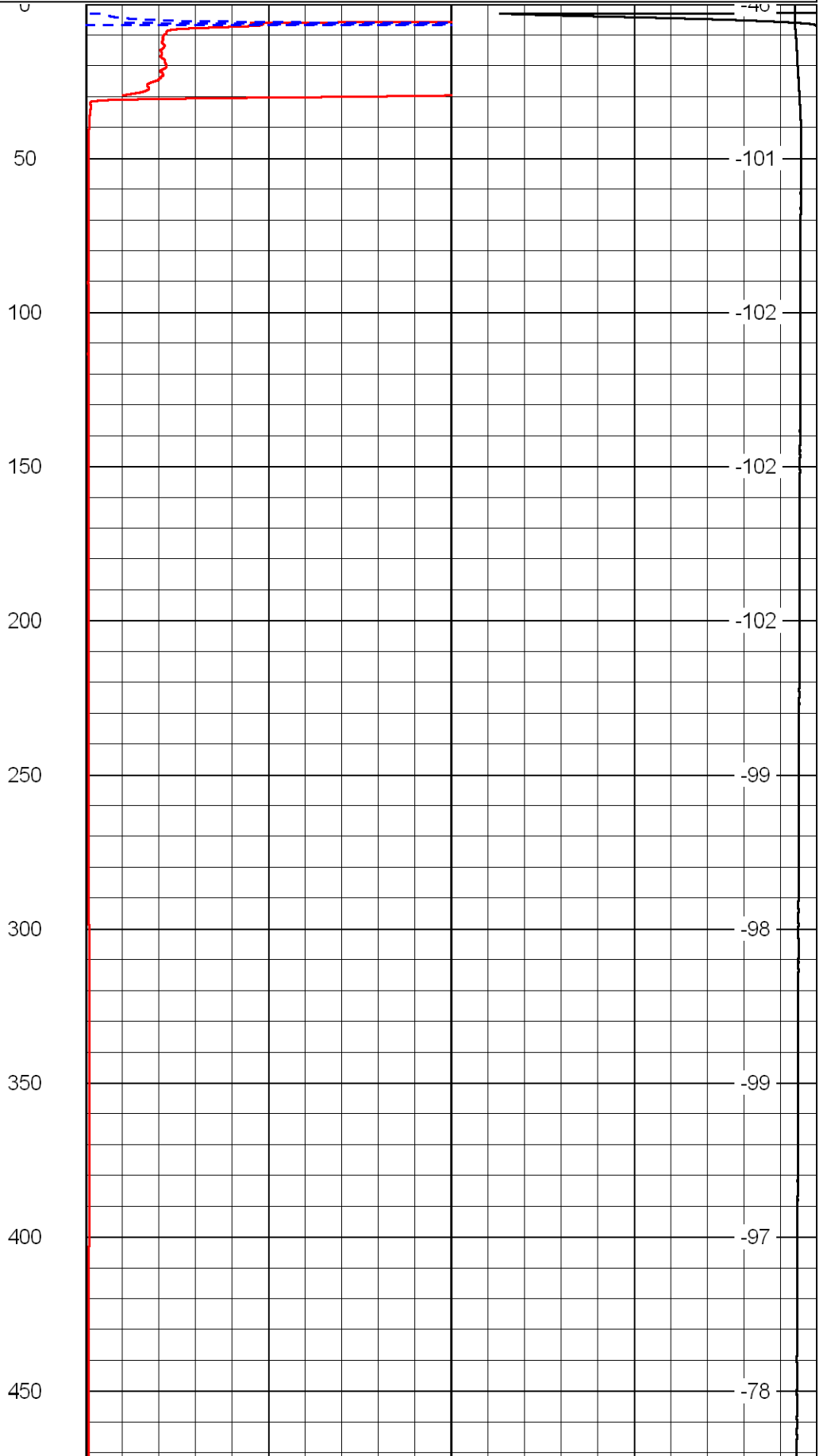
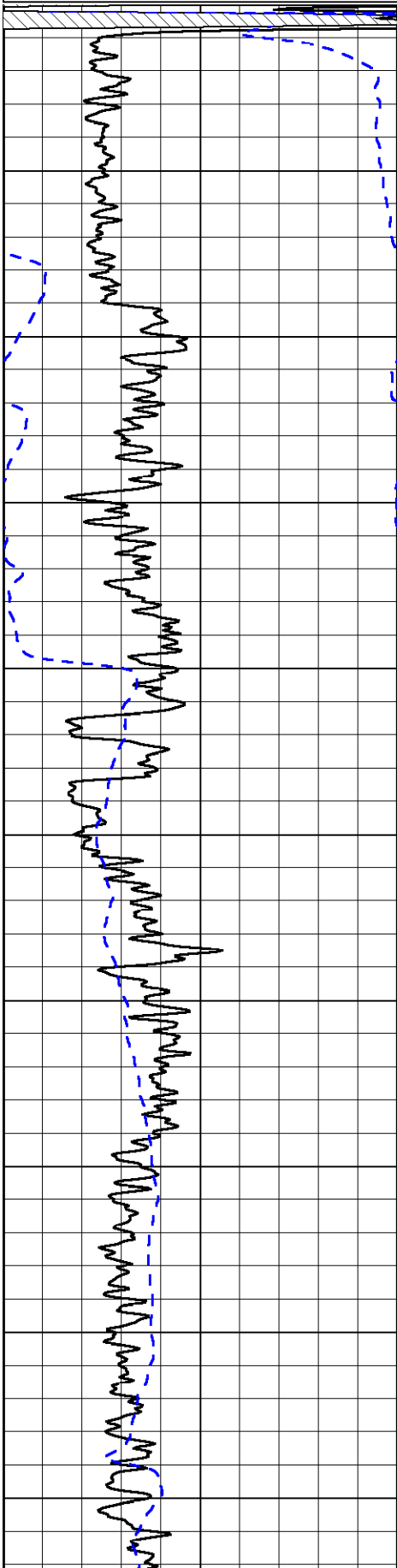
Thank you for using Log-Tech, Inc.
(785) 625-3858

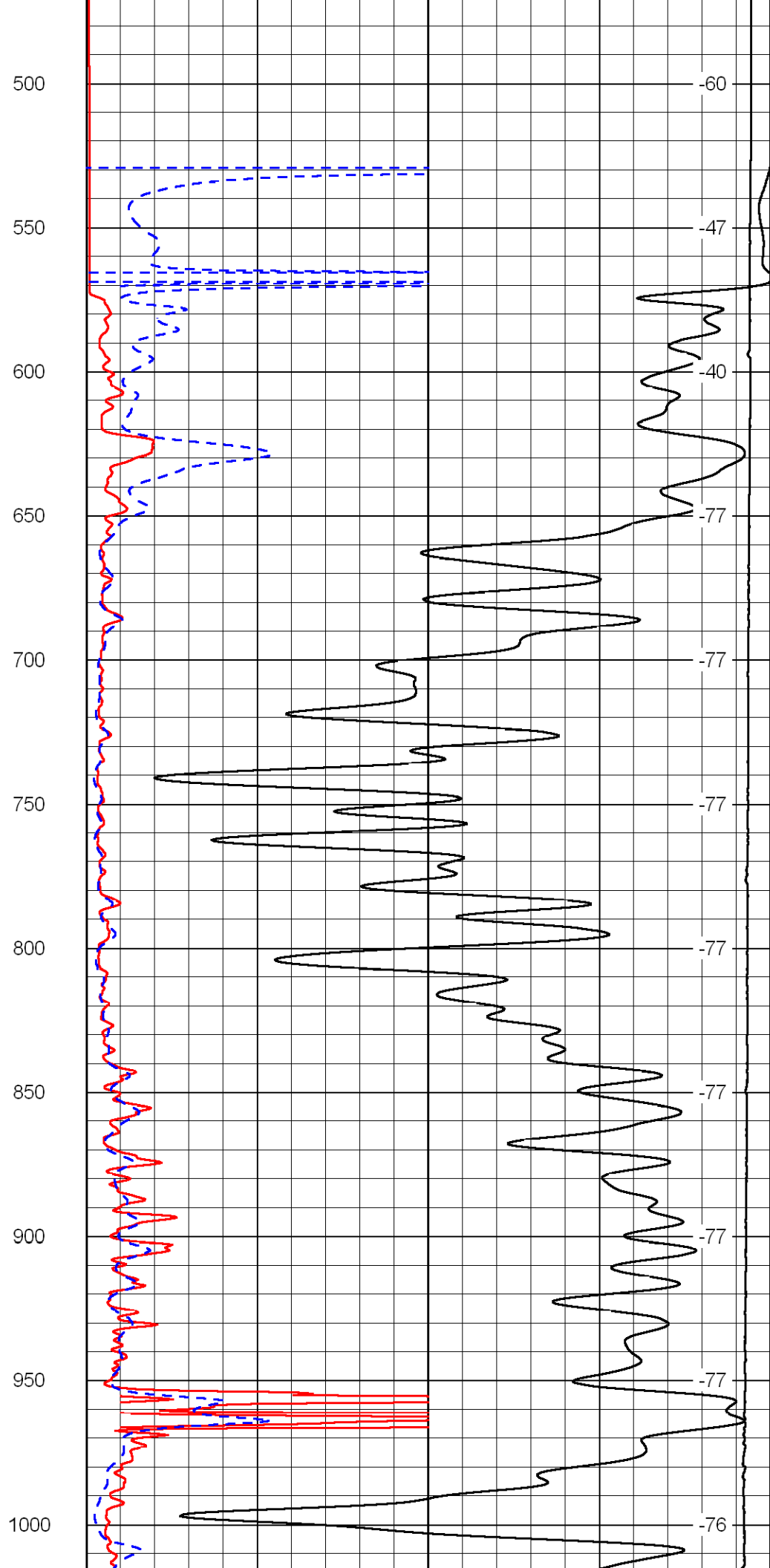
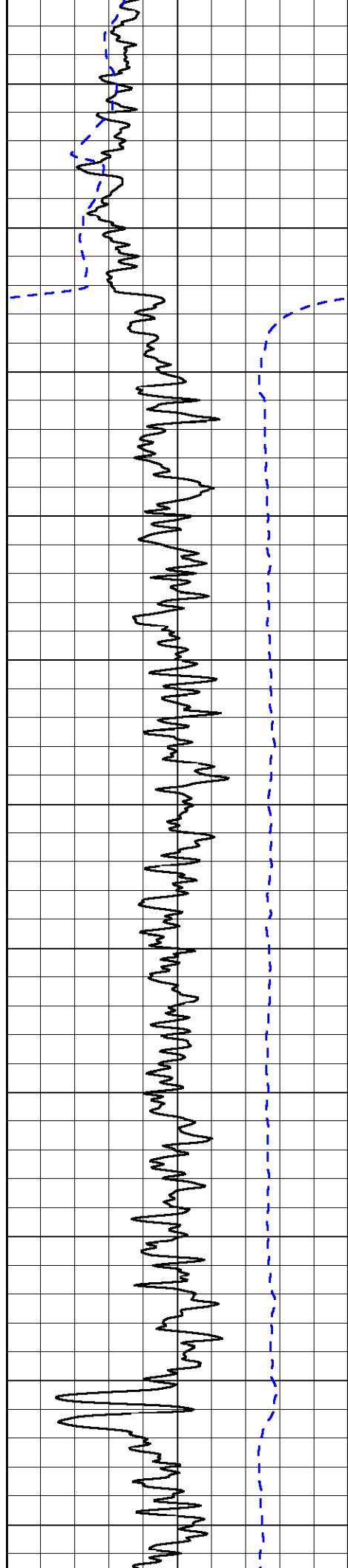
Protection 4 N, 3 W, 1 N, E Into

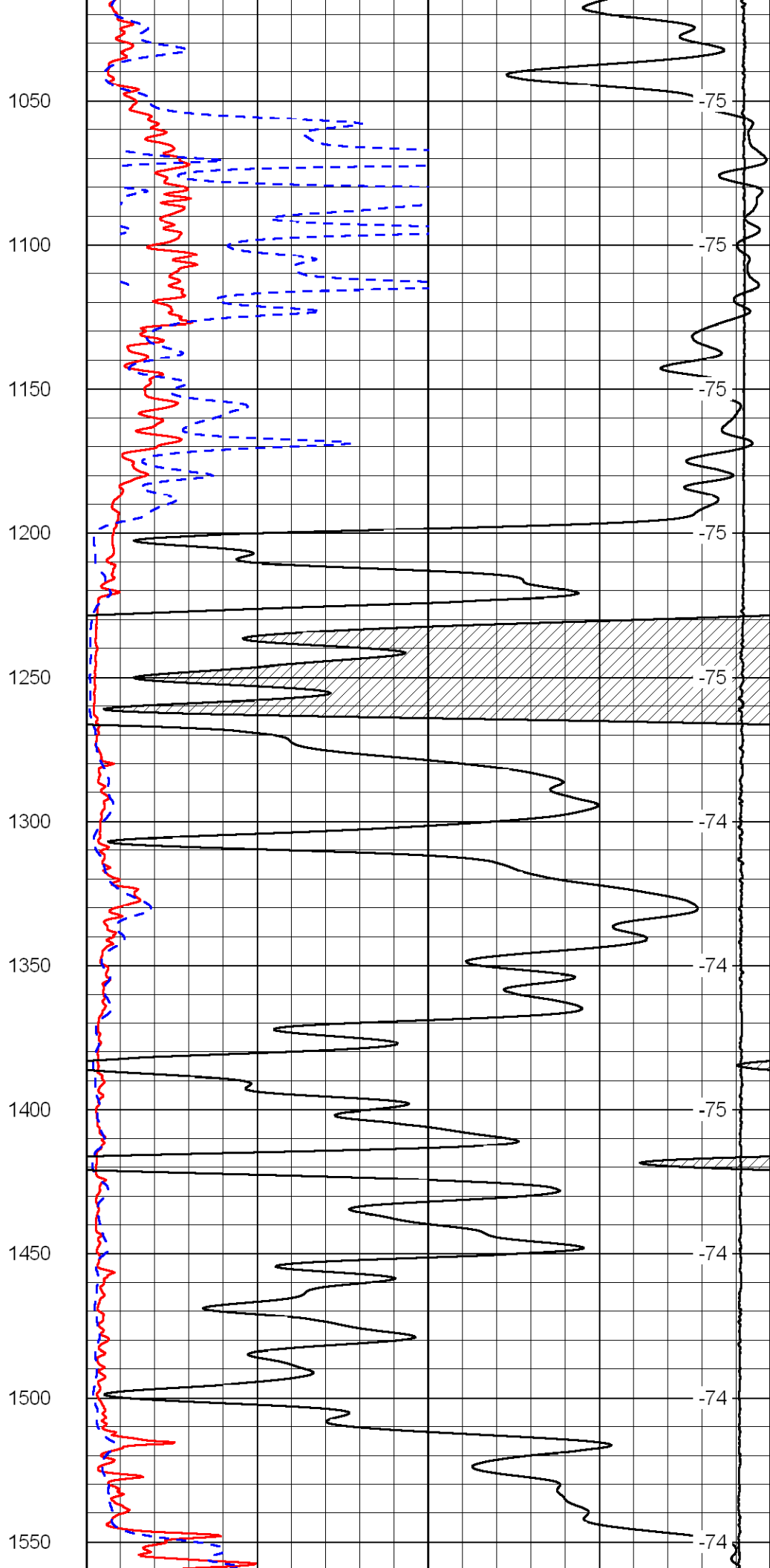
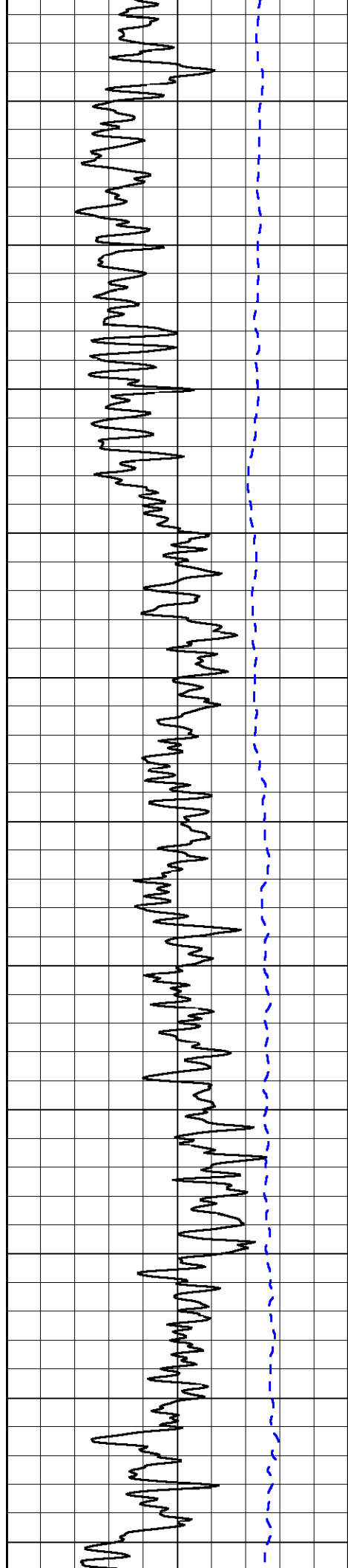
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Presentation Format: dil2in
Dataset Creation: Sat Jan 17 05:38:00 2009
Charted by: Depth in Feet scaled 1:600

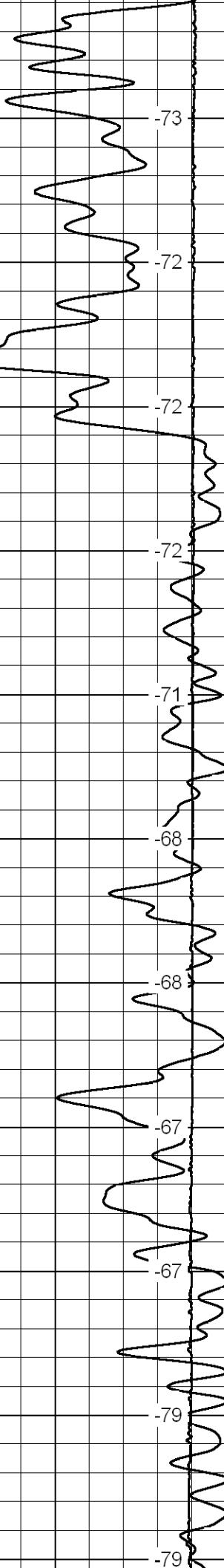
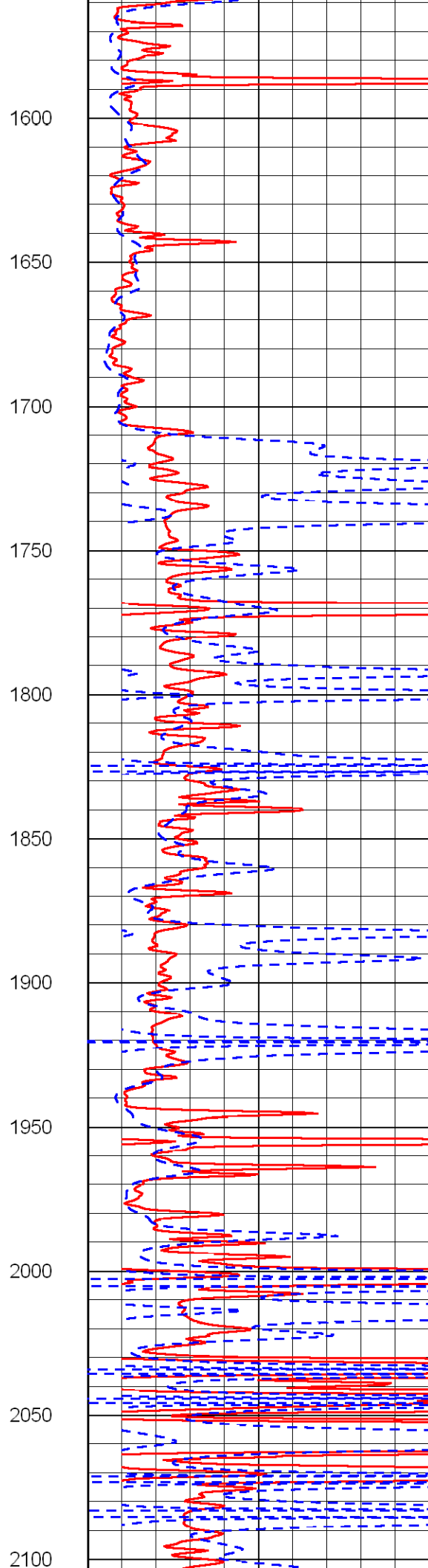
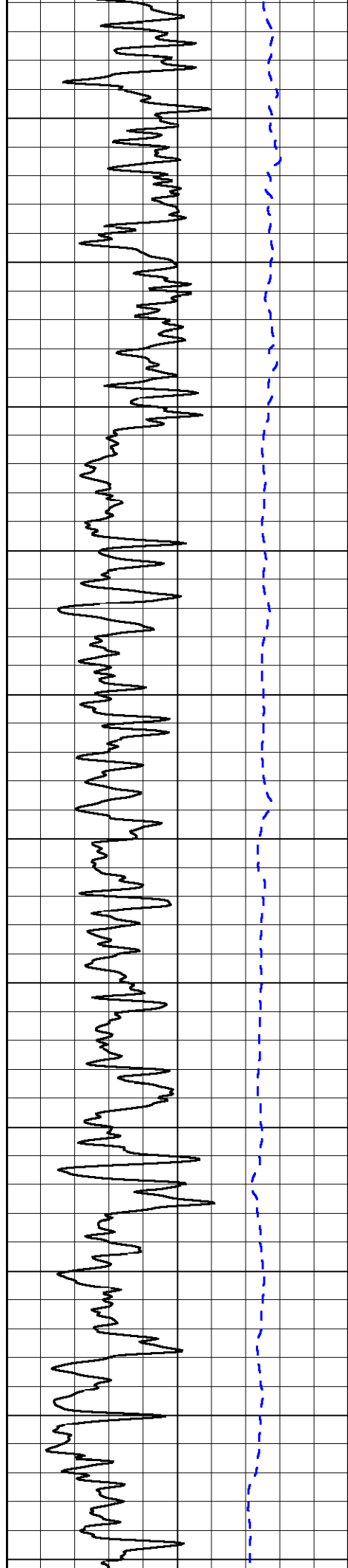
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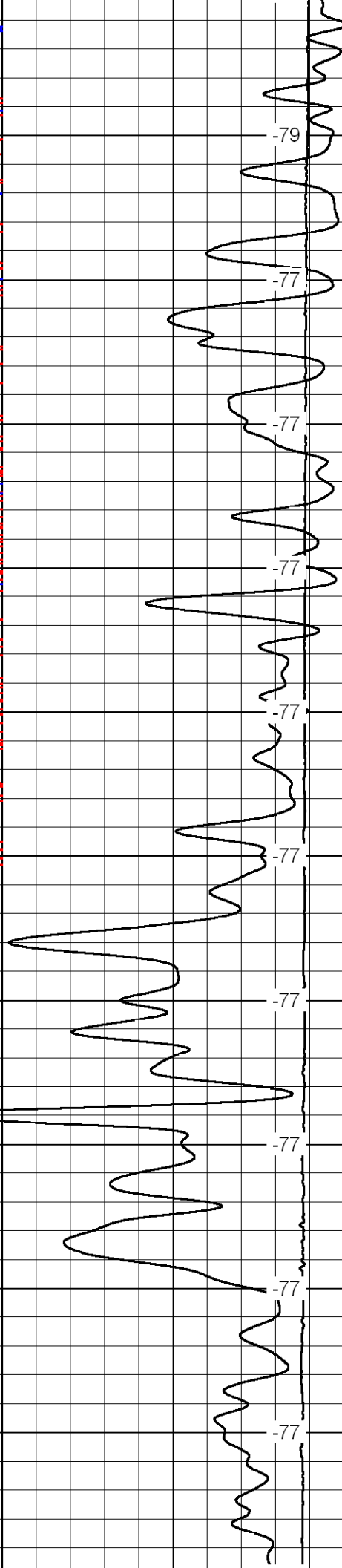
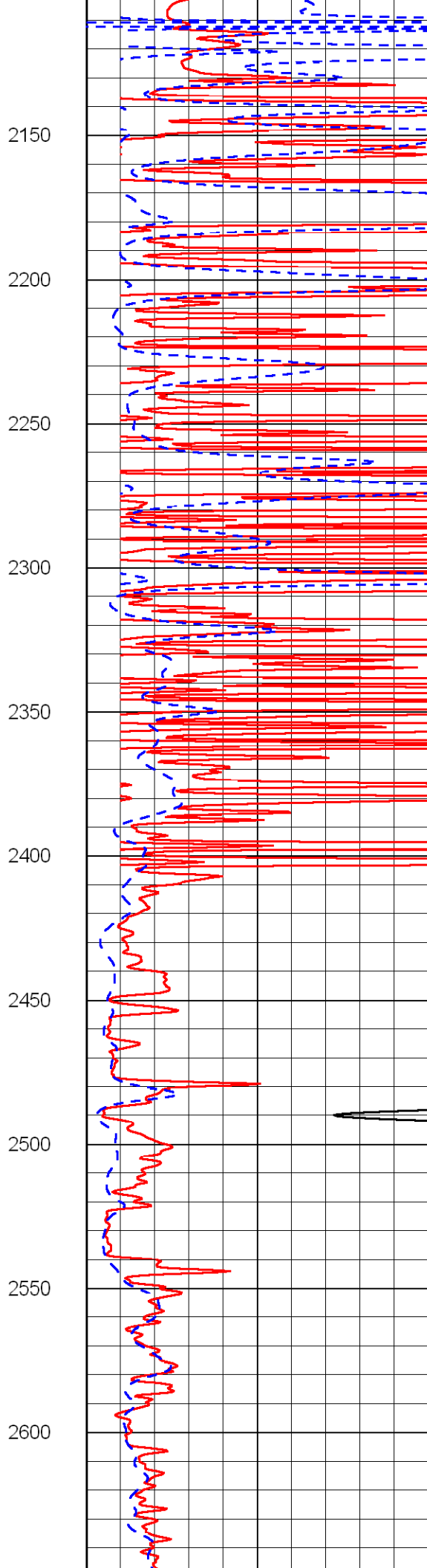
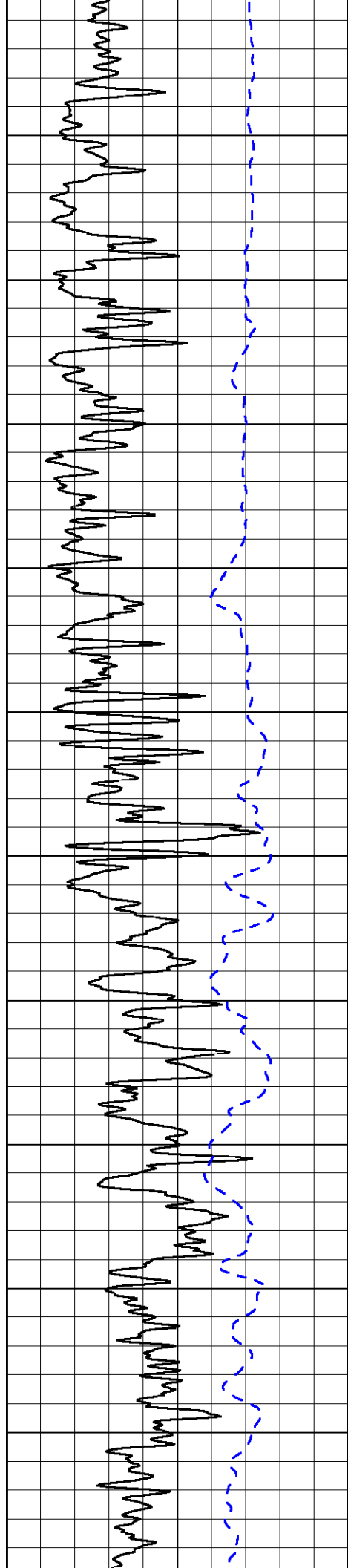
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1000	Conductivity	0
15000	Line Tension	0
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50	Deep Resistivity	500

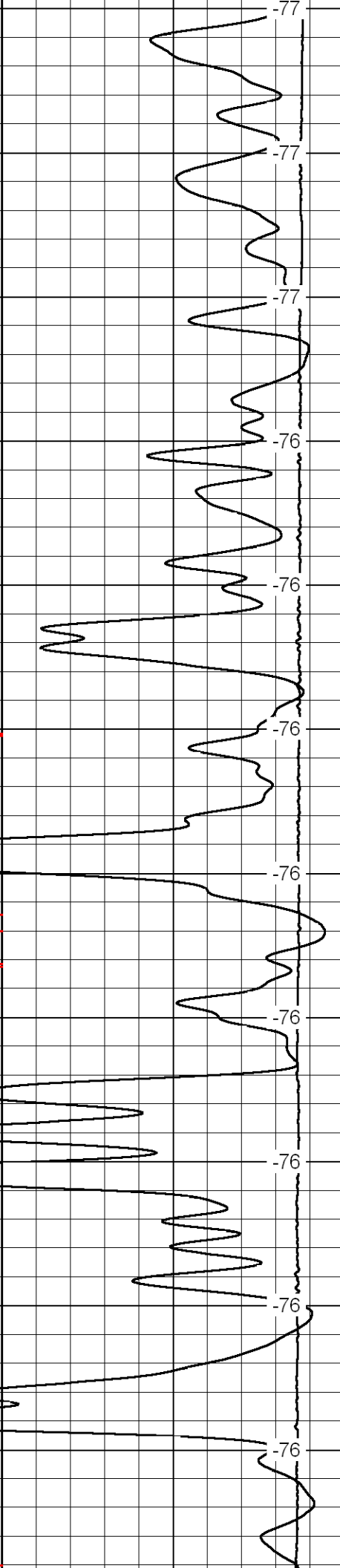
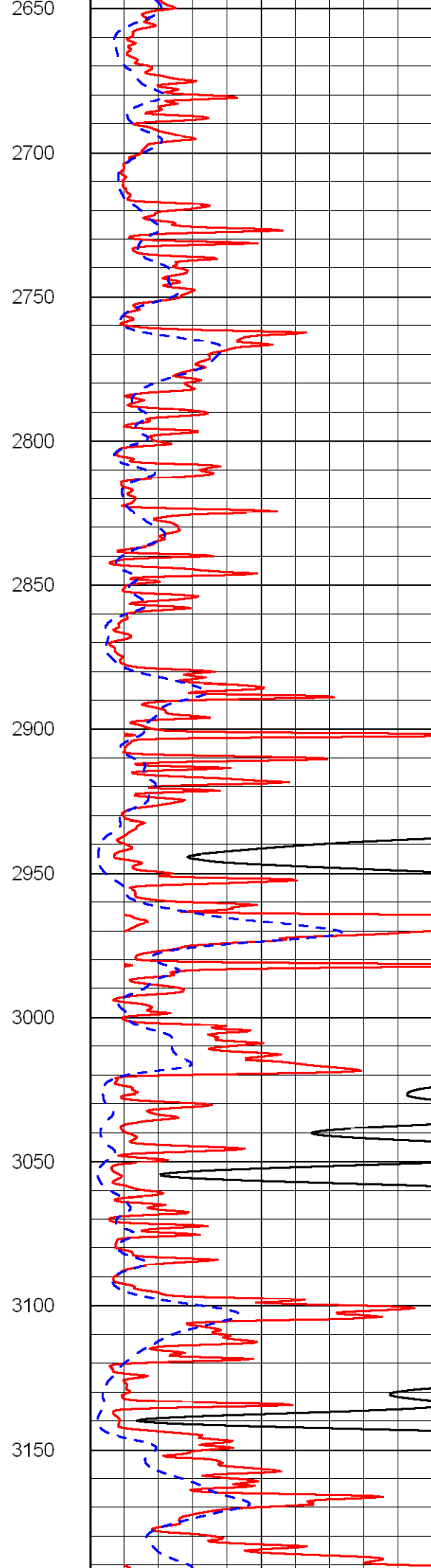
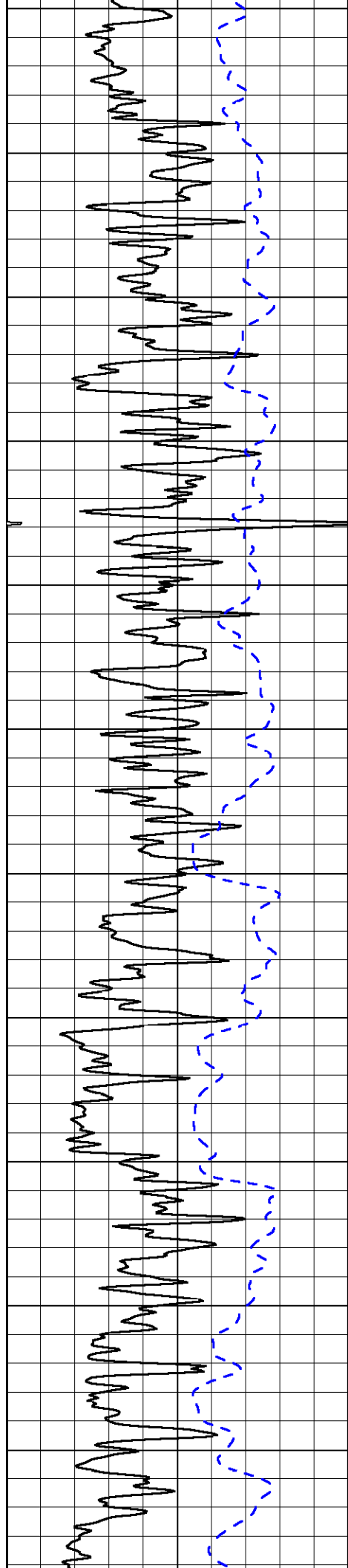


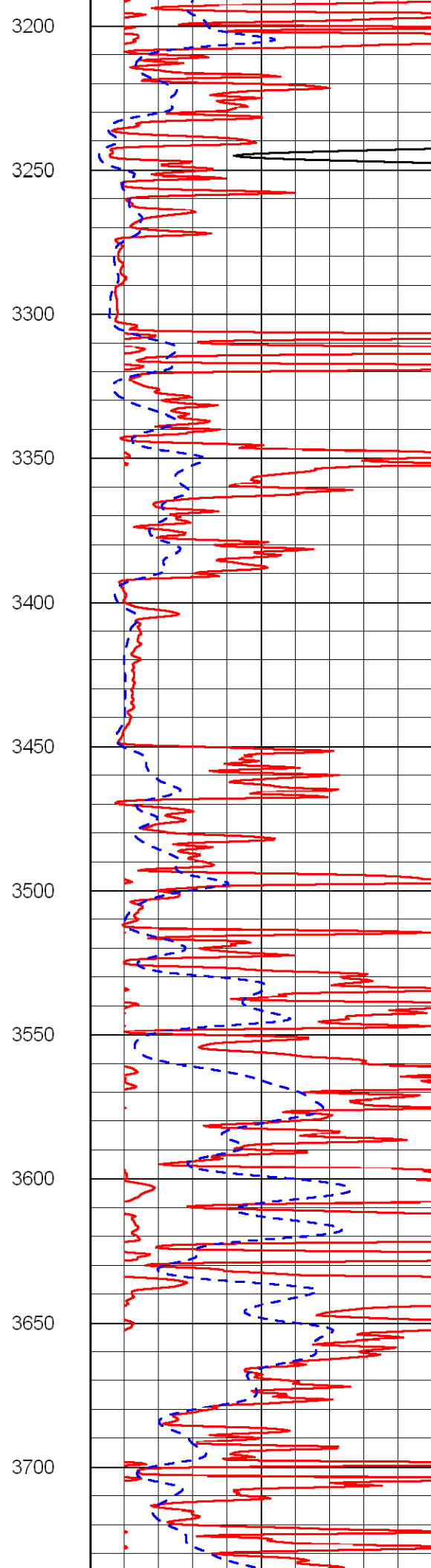
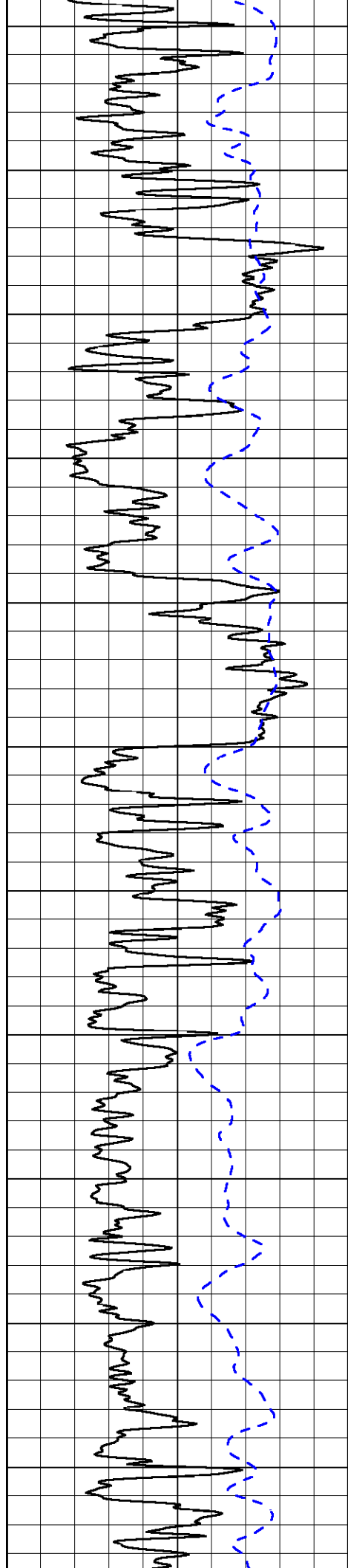


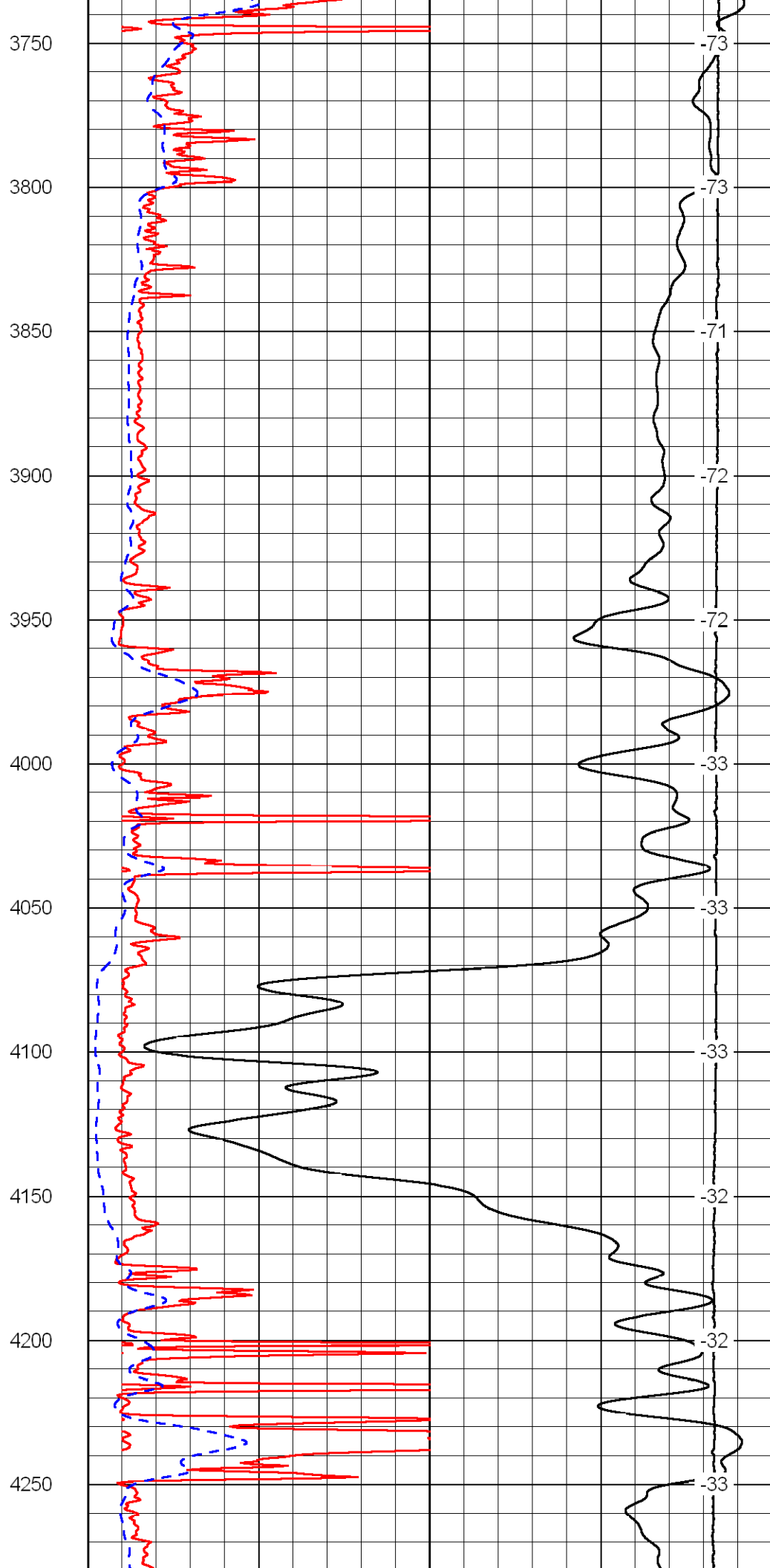
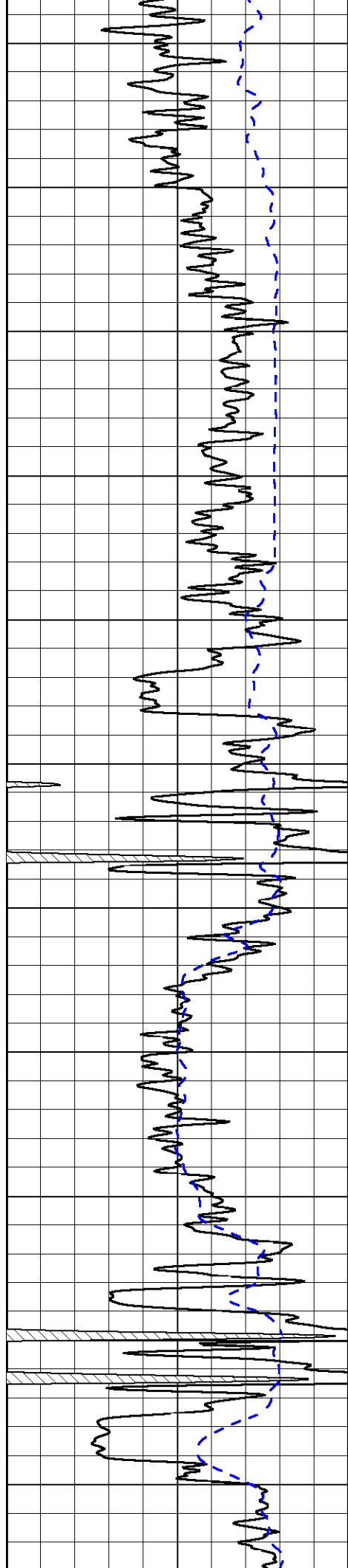


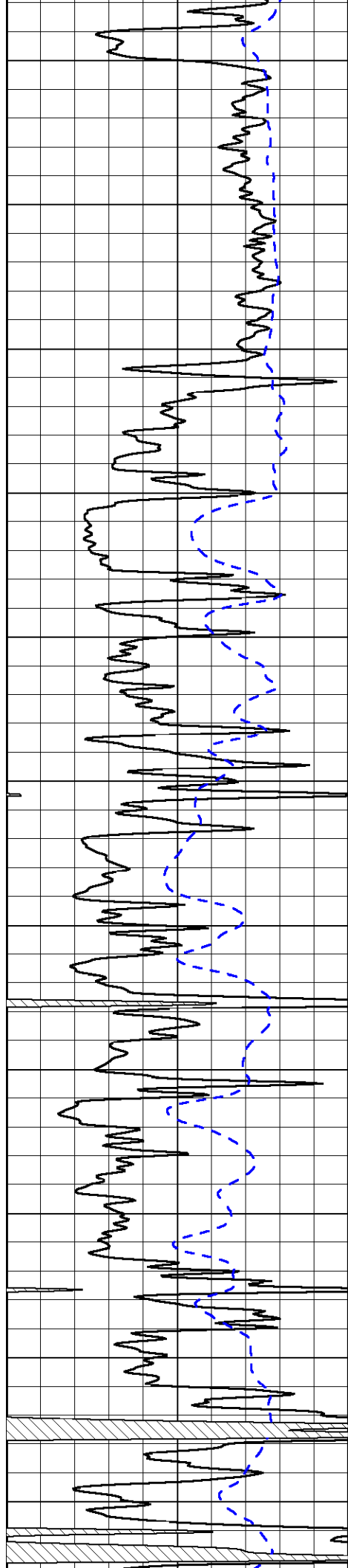












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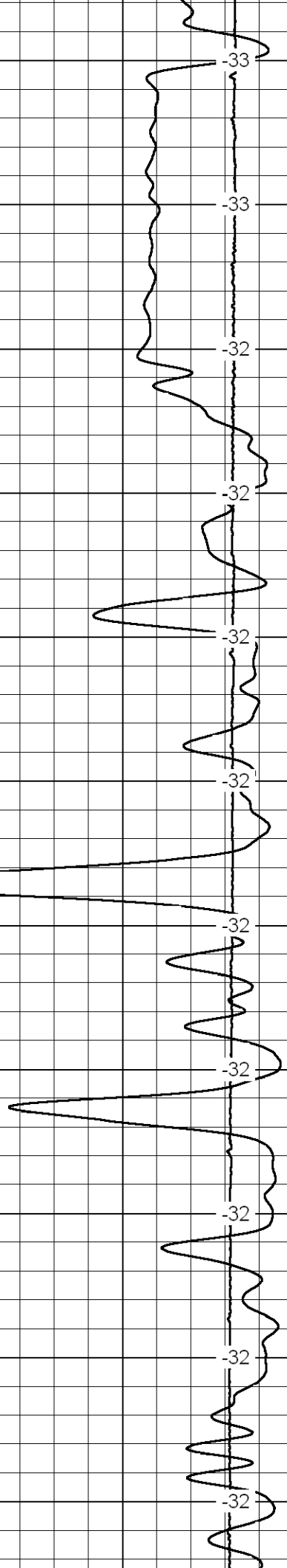
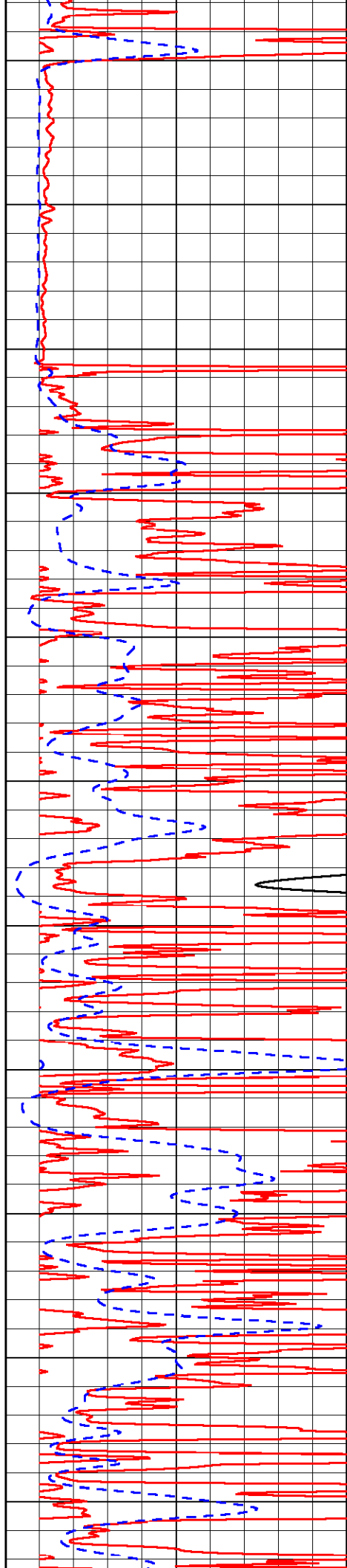
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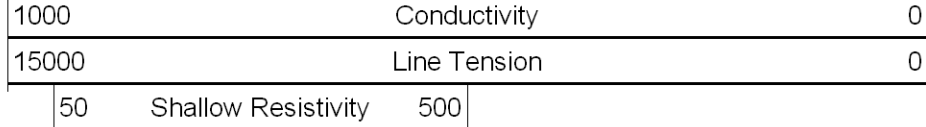
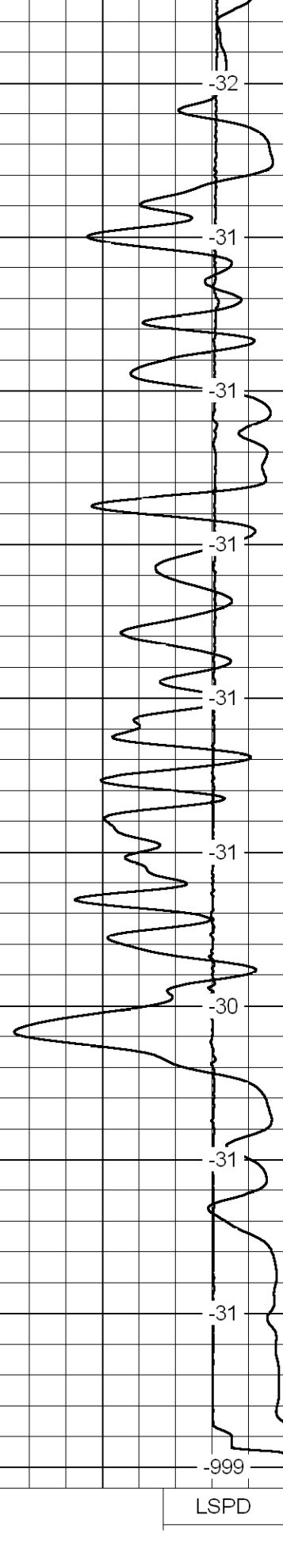
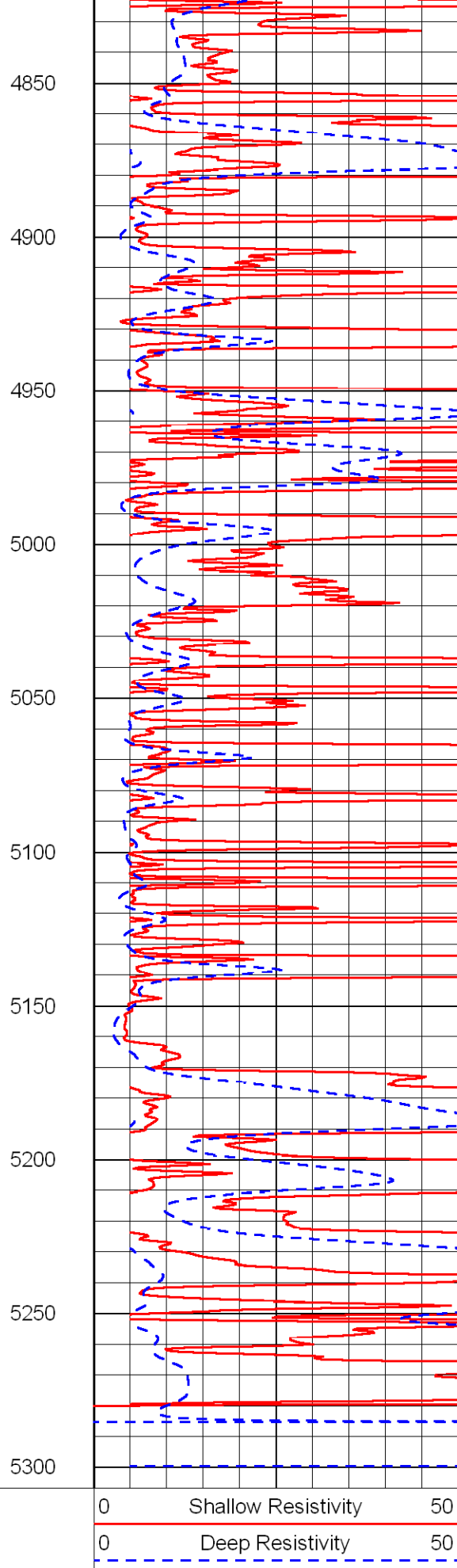
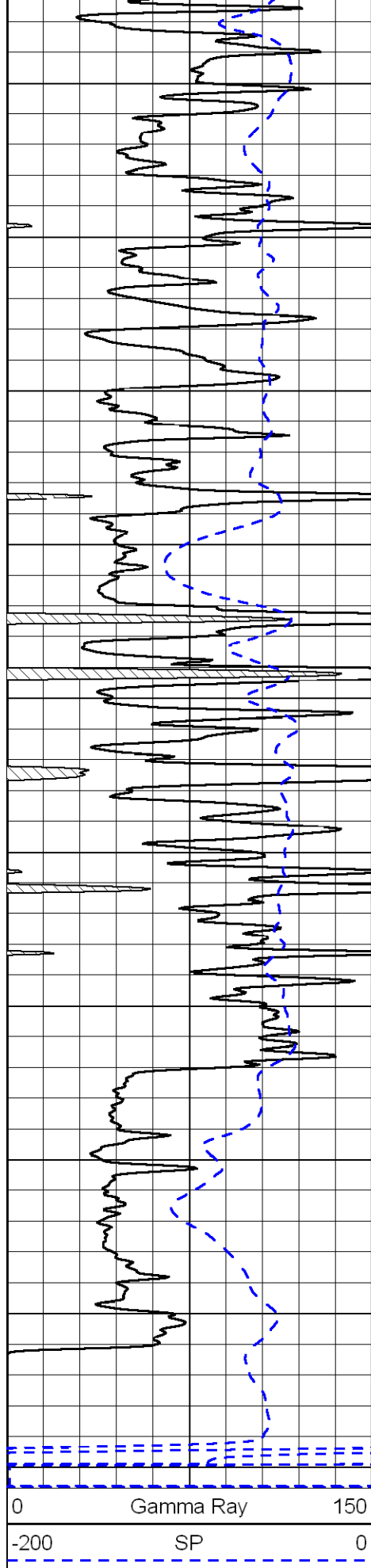
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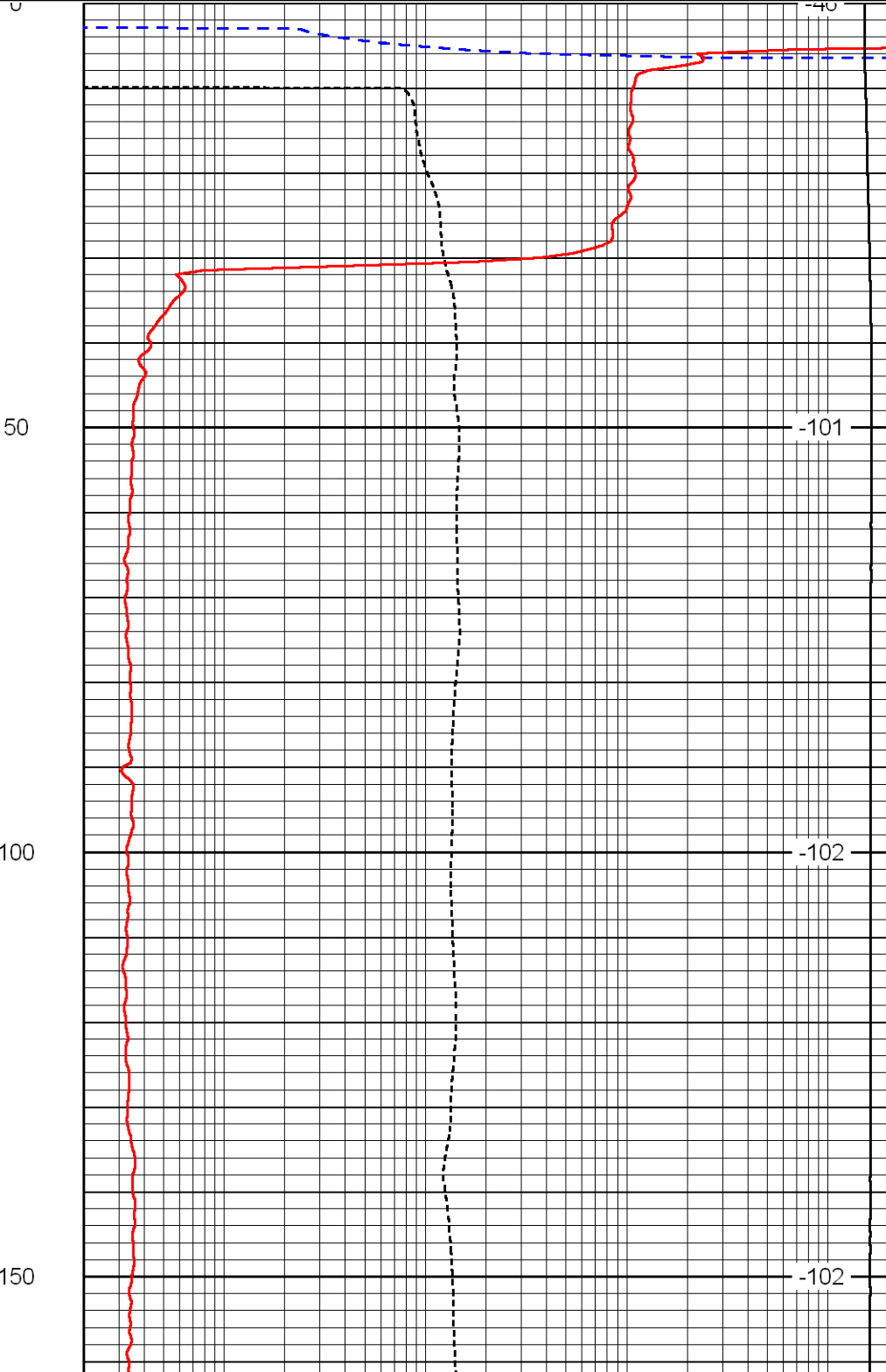
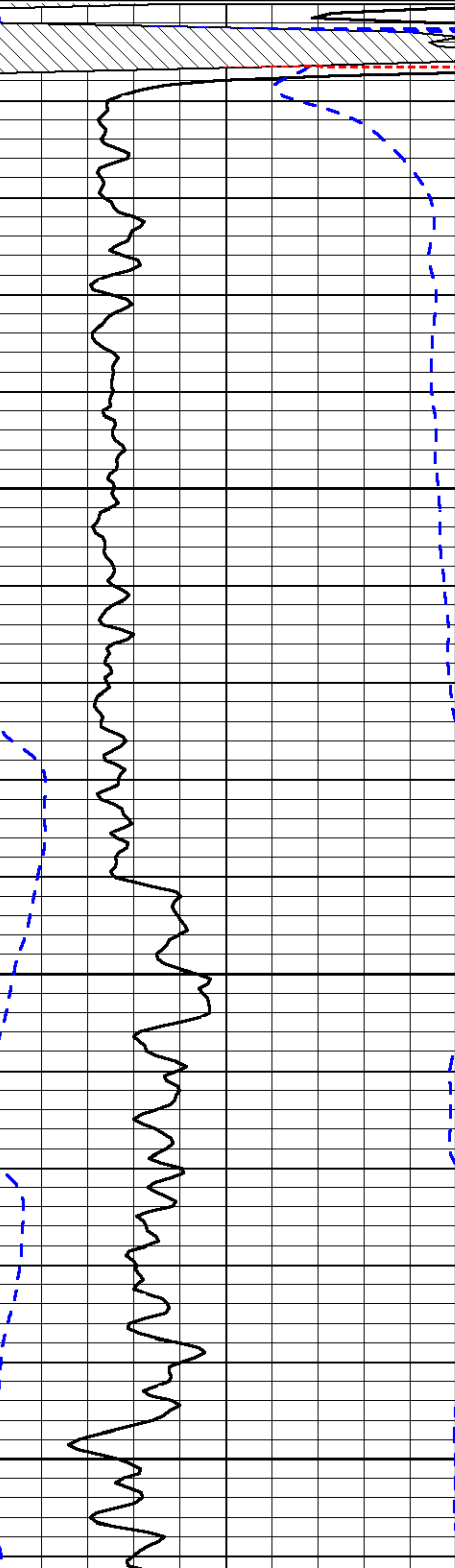


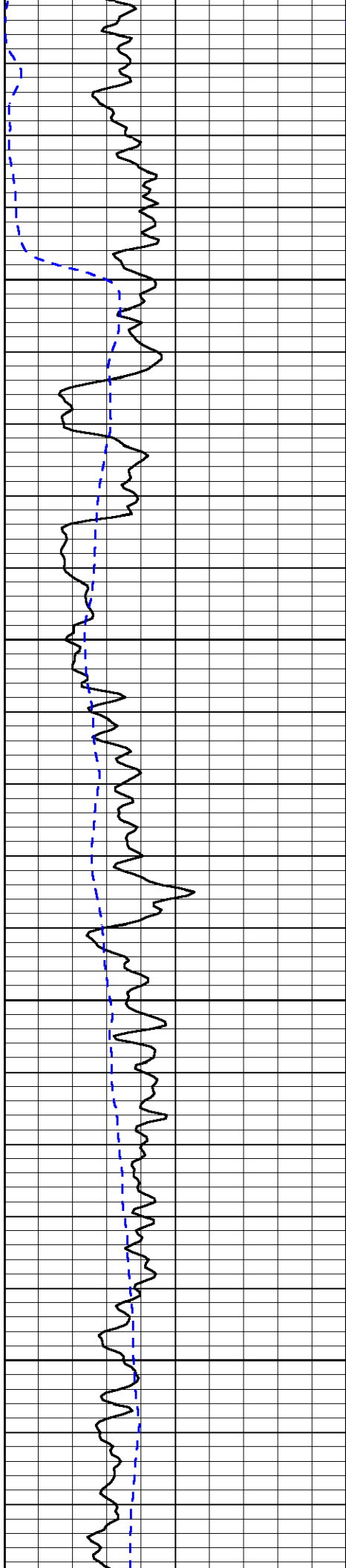
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Dataset Pathname: dil\murf2in
Presentation Format: dil
Dataset Creation: Sat Jan 17 05:38:00 2009
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
-200	SP	0
-160	Rxo / Rt	40

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD





200

250

300

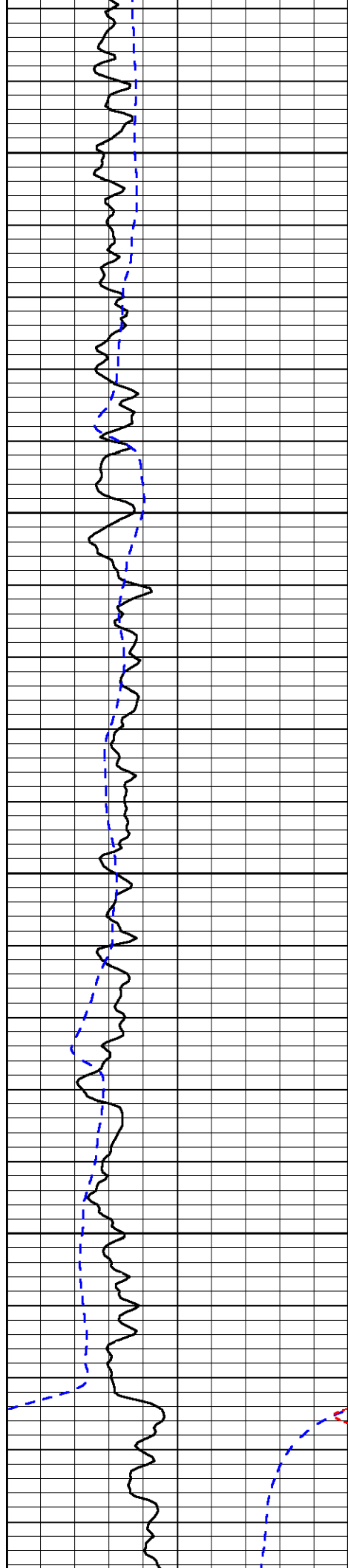
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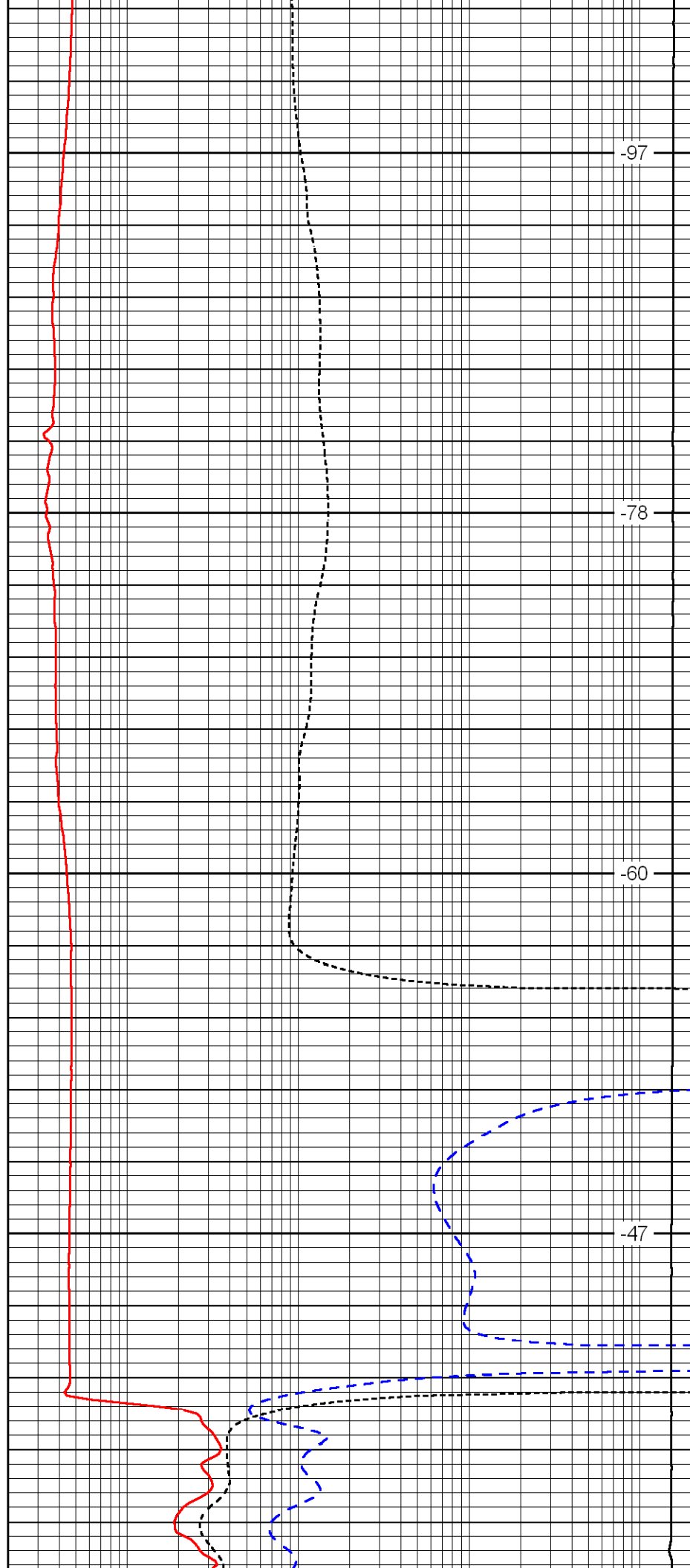


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500

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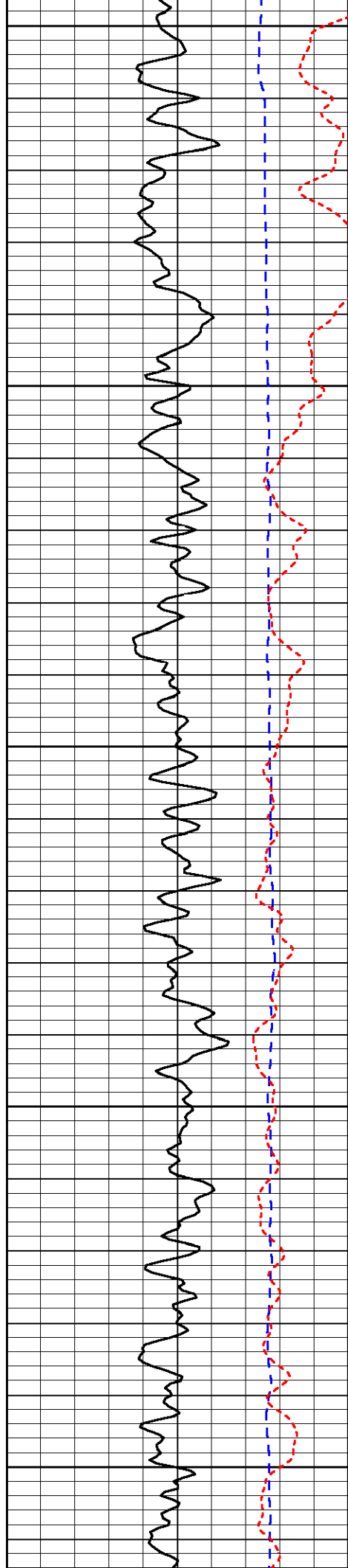


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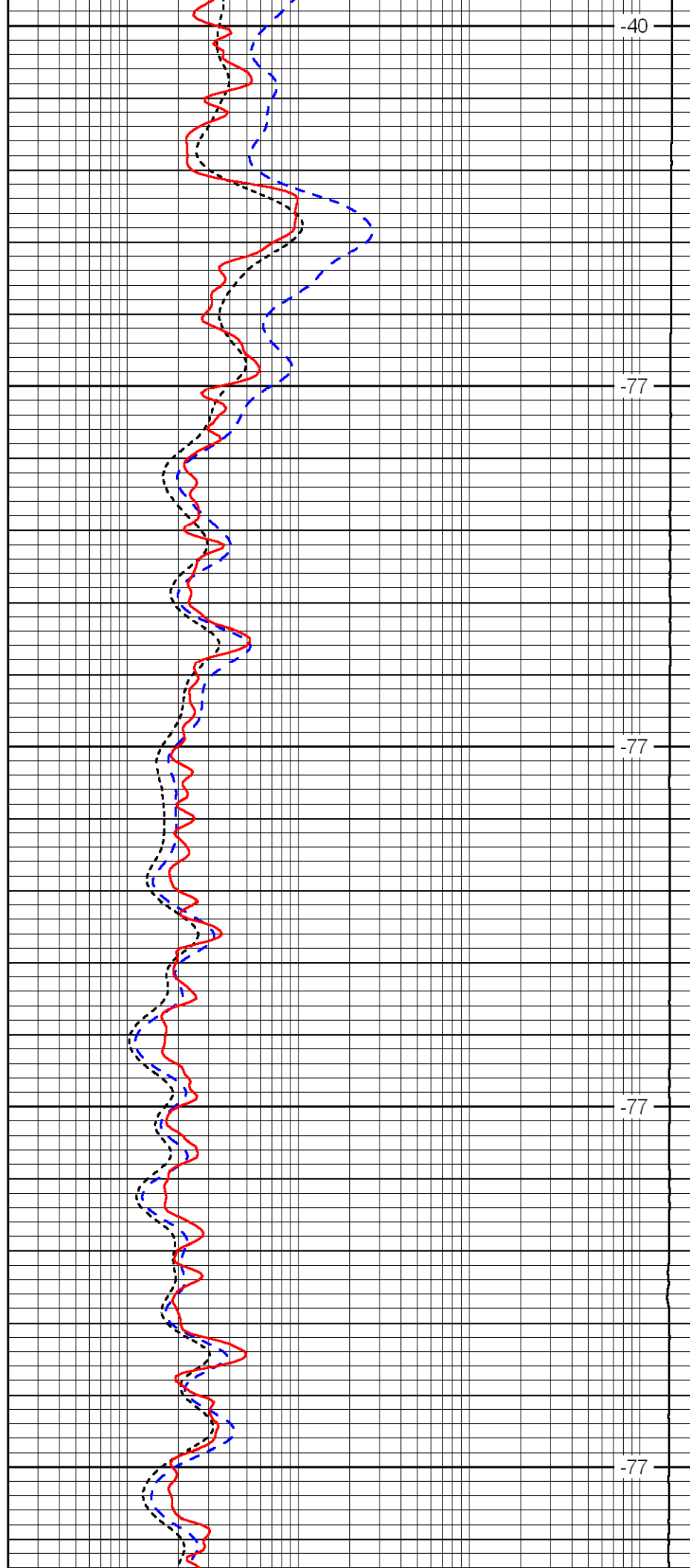
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750

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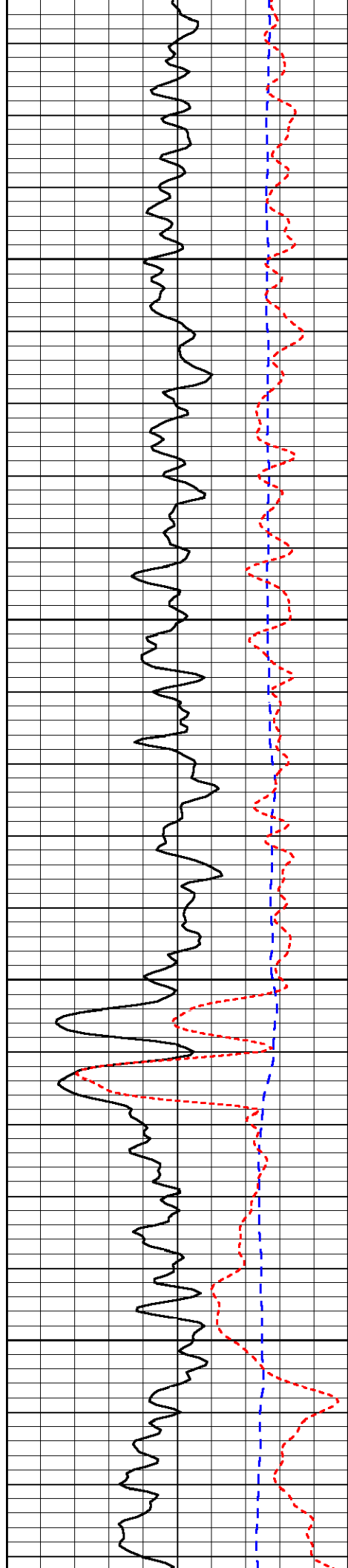
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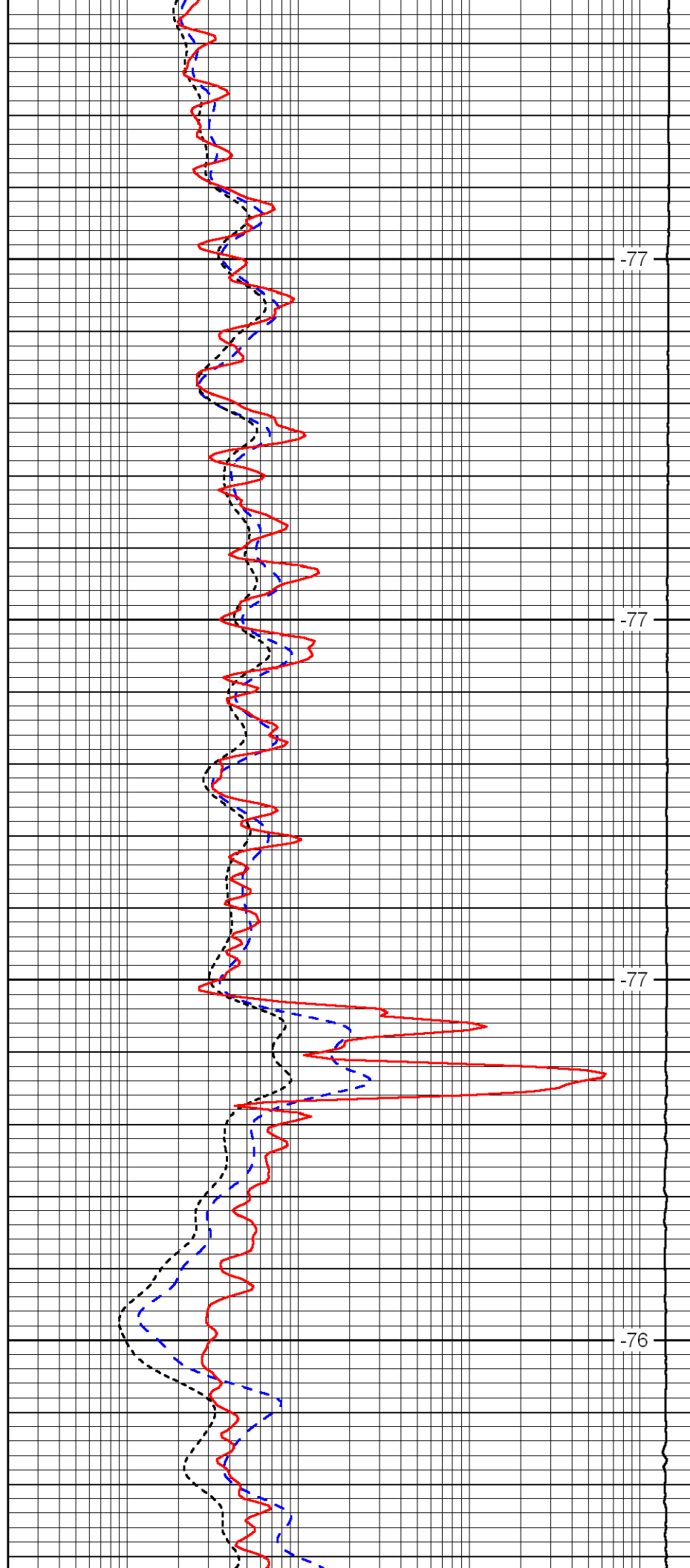


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900

950

1000

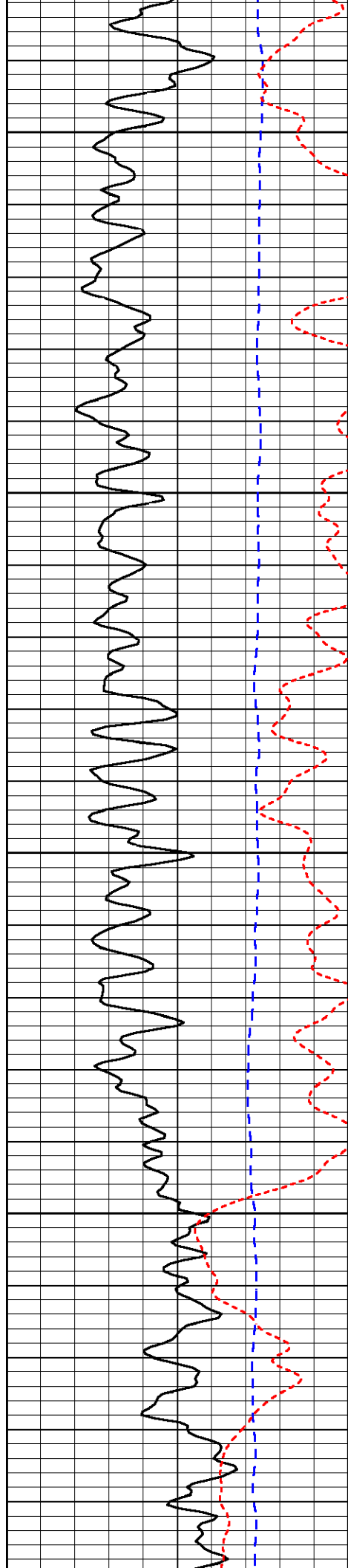


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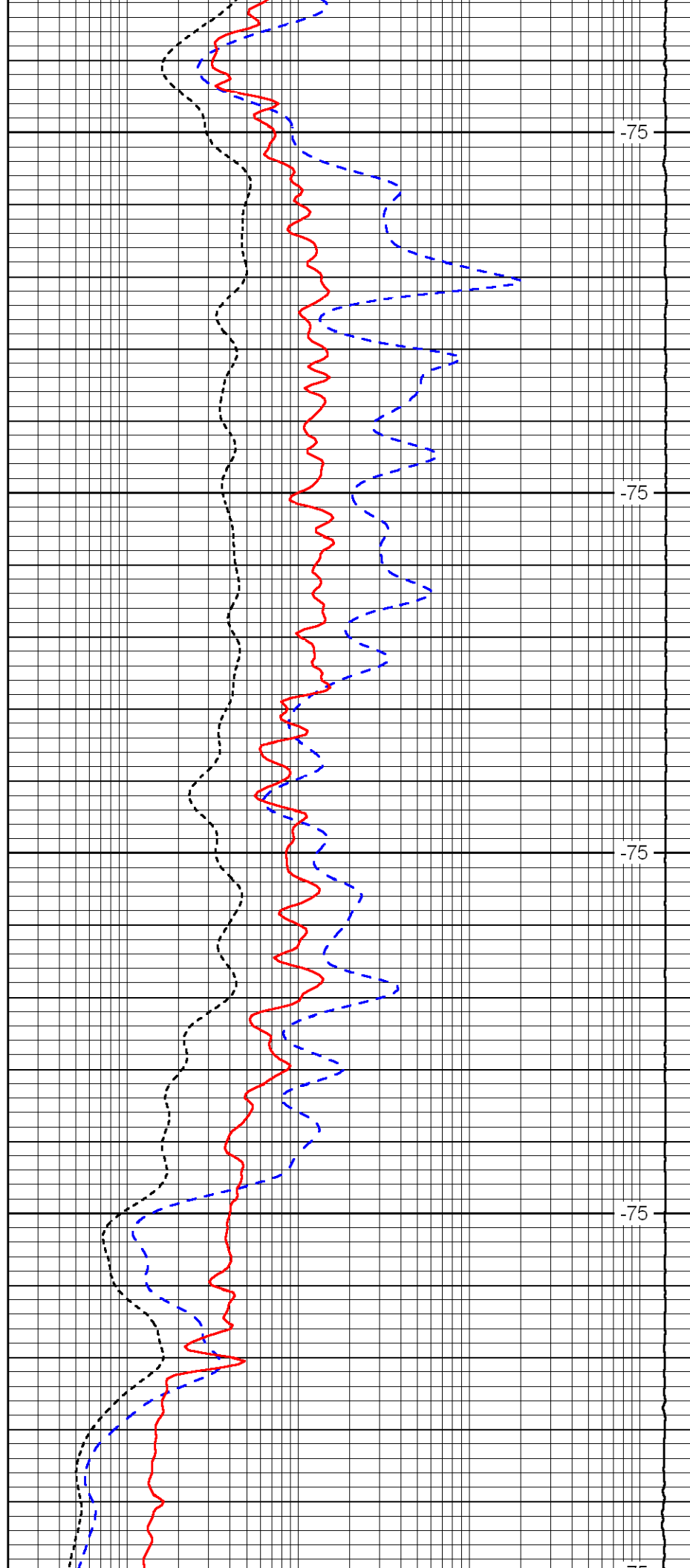
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1100

1150

1200

1250



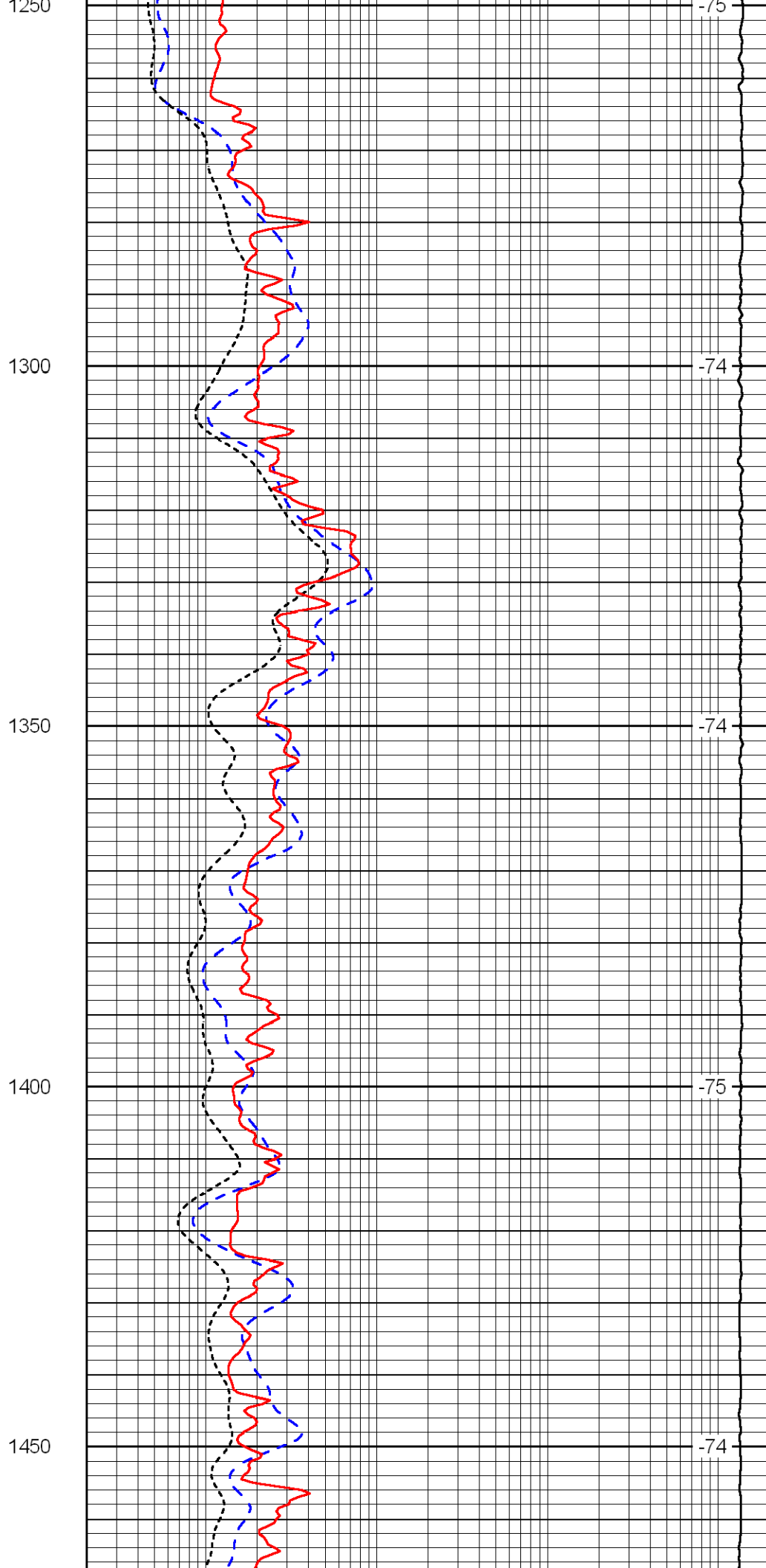
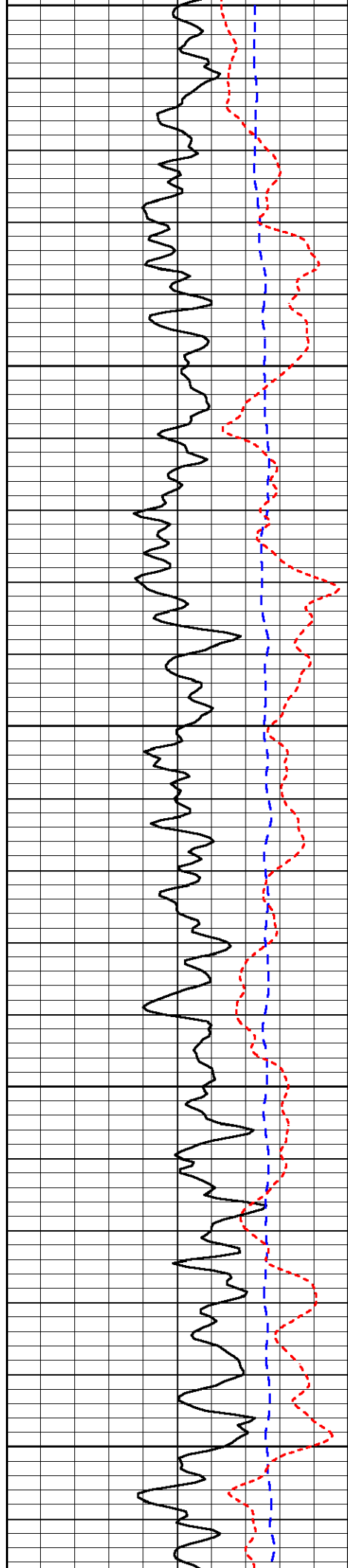
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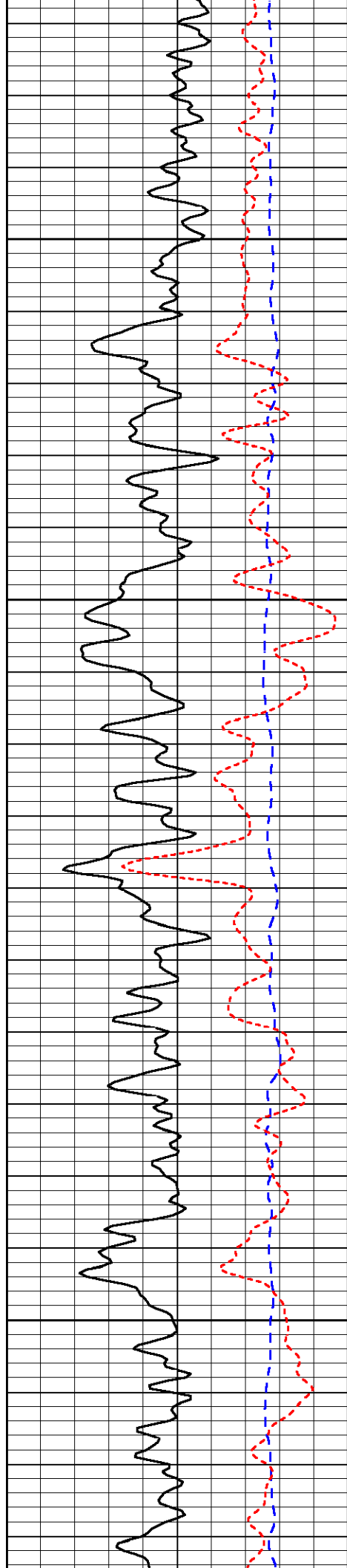
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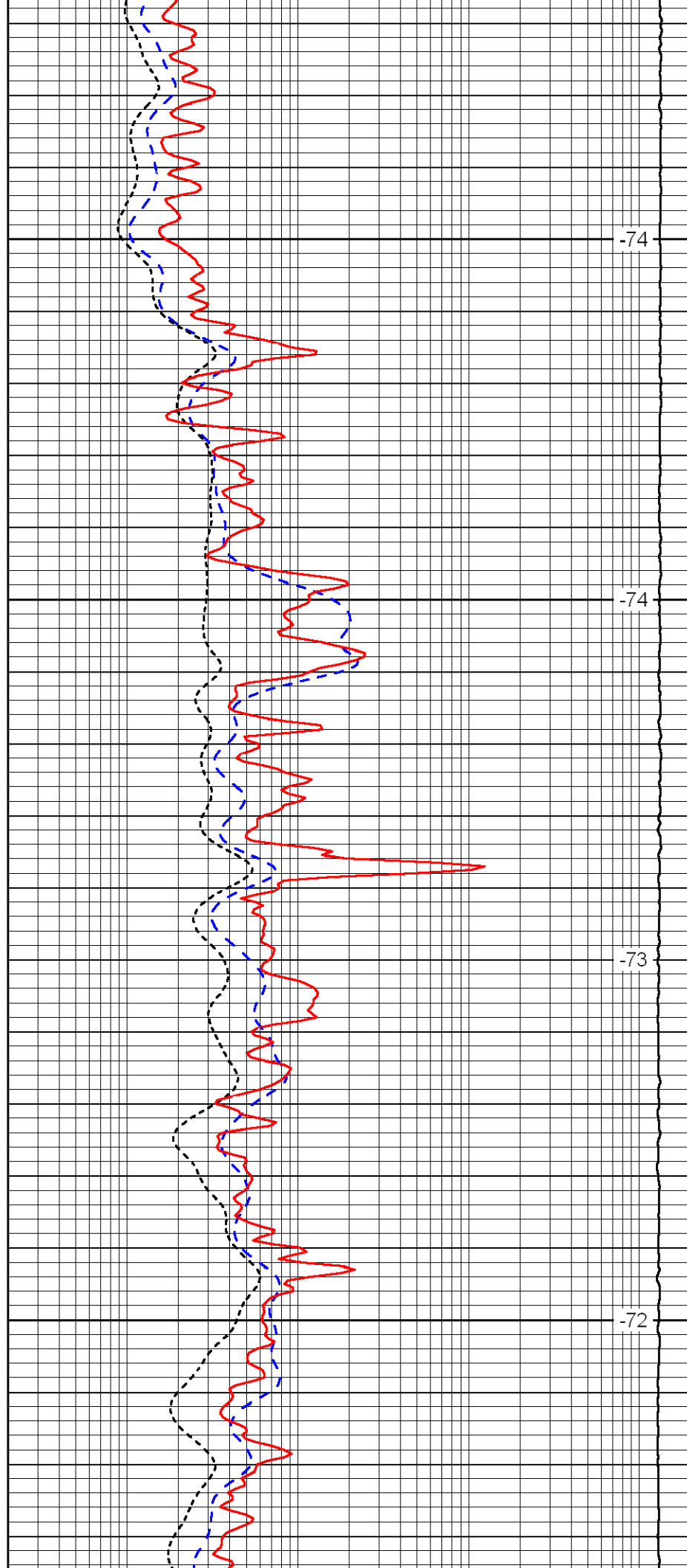


1500

1550

1600

1650

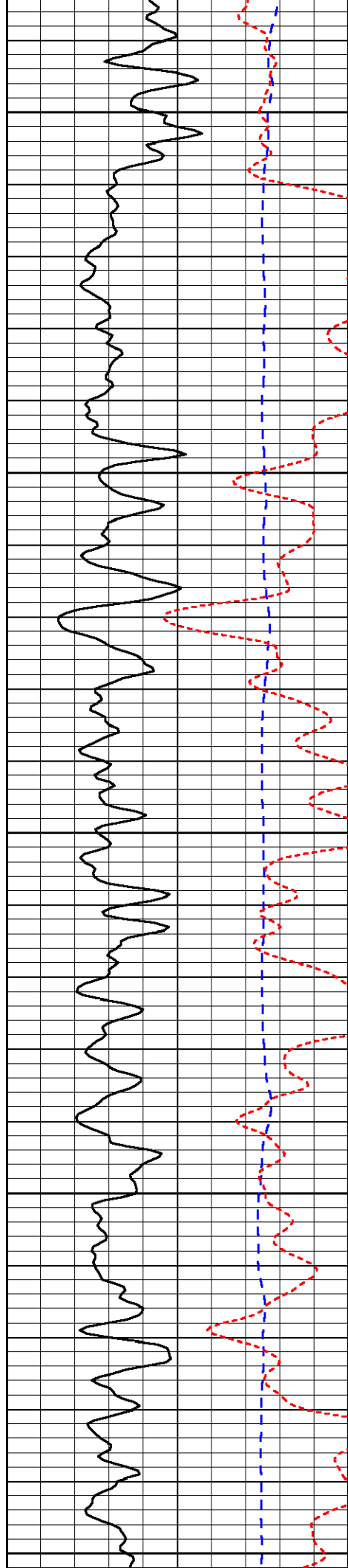


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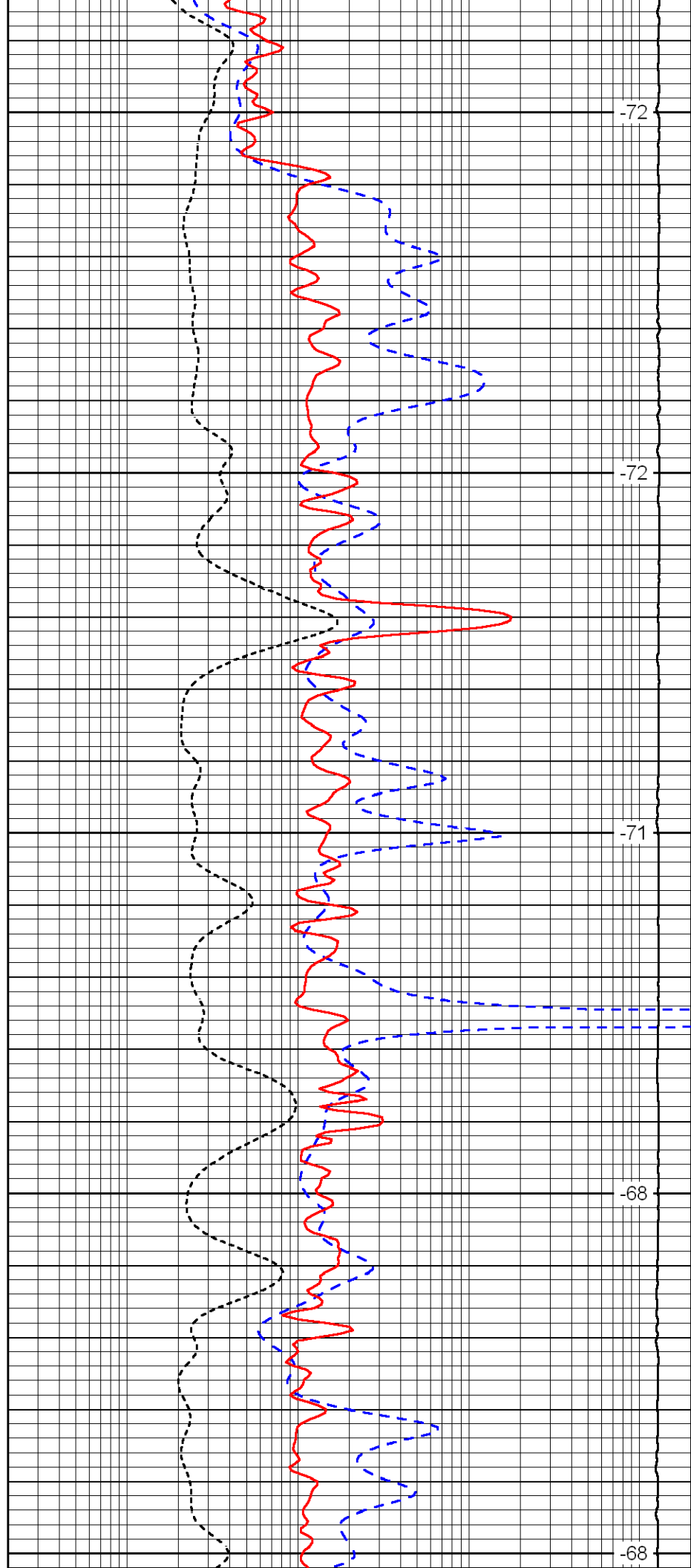
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1800

1850

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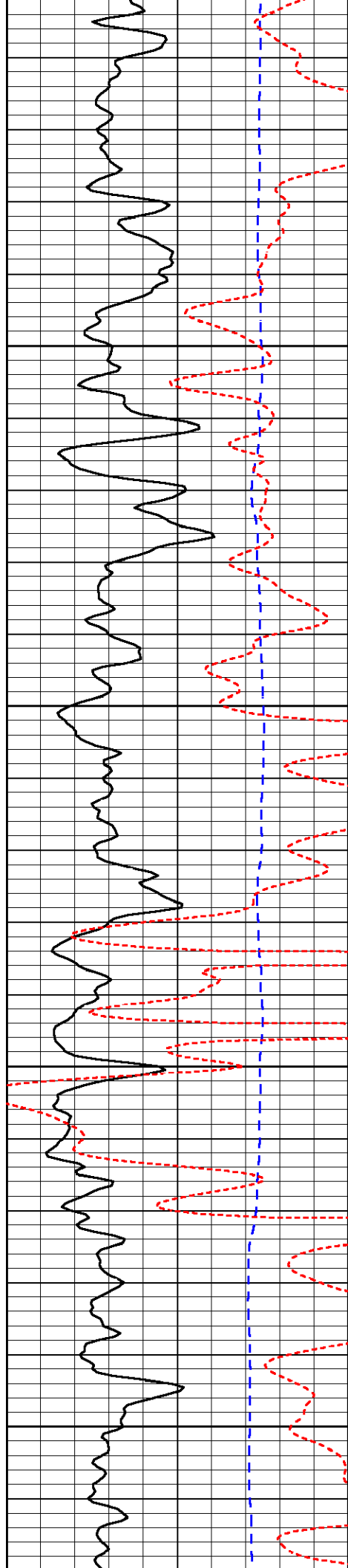
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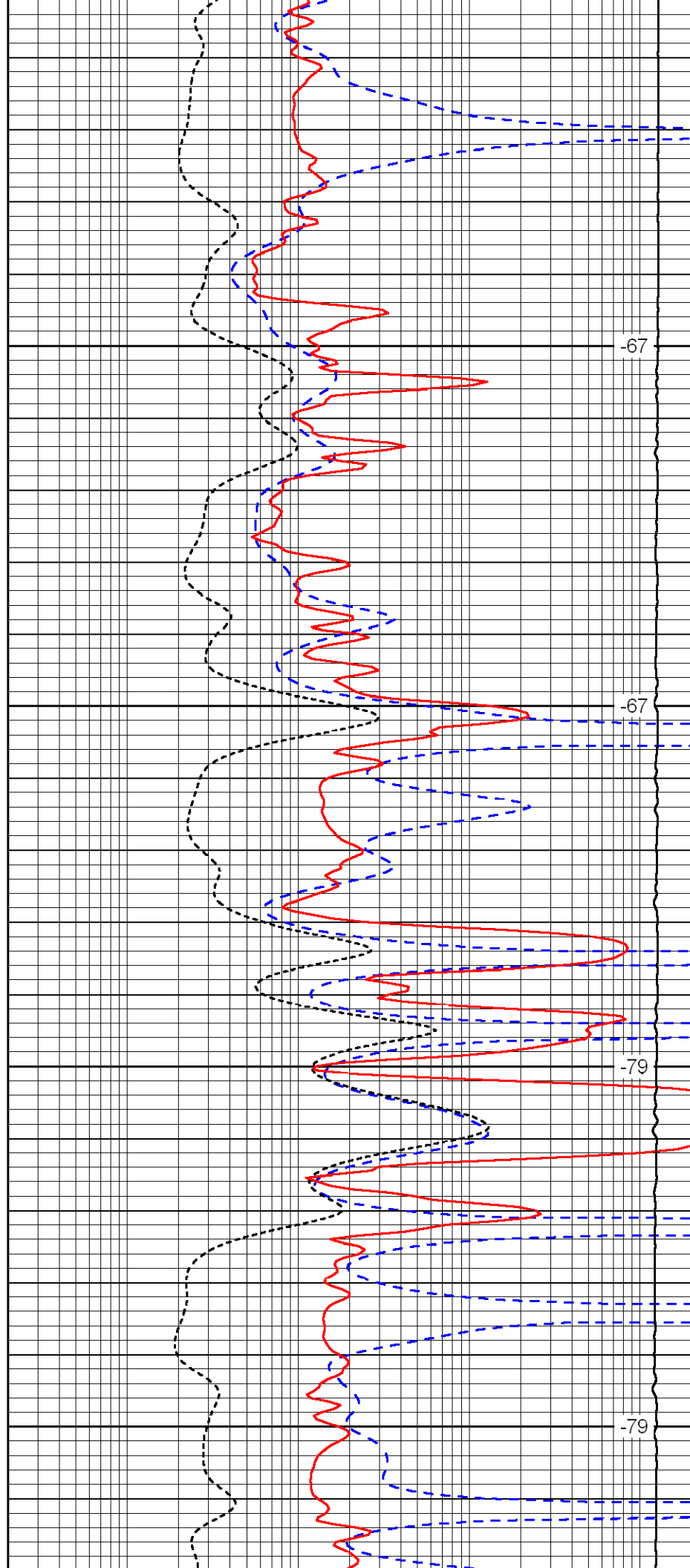


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2000

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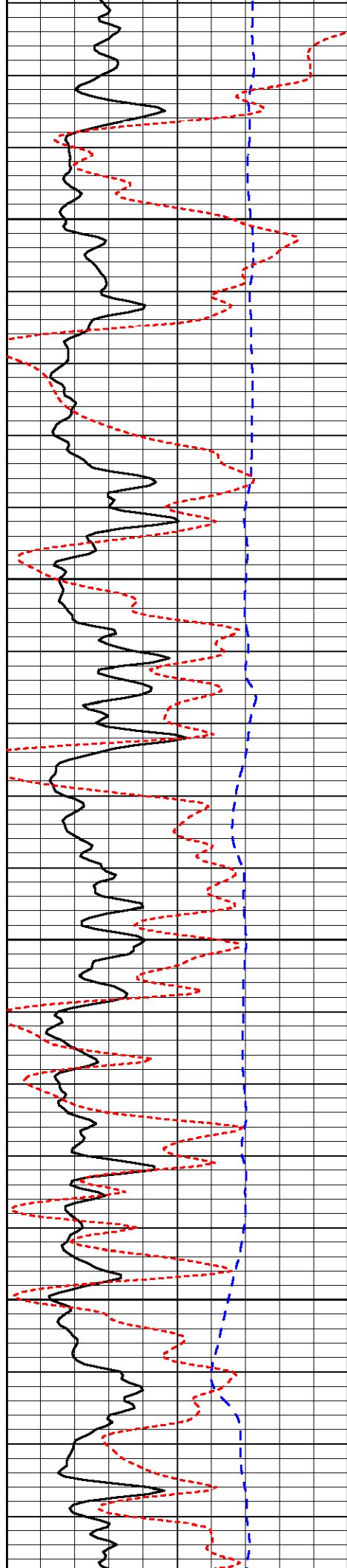


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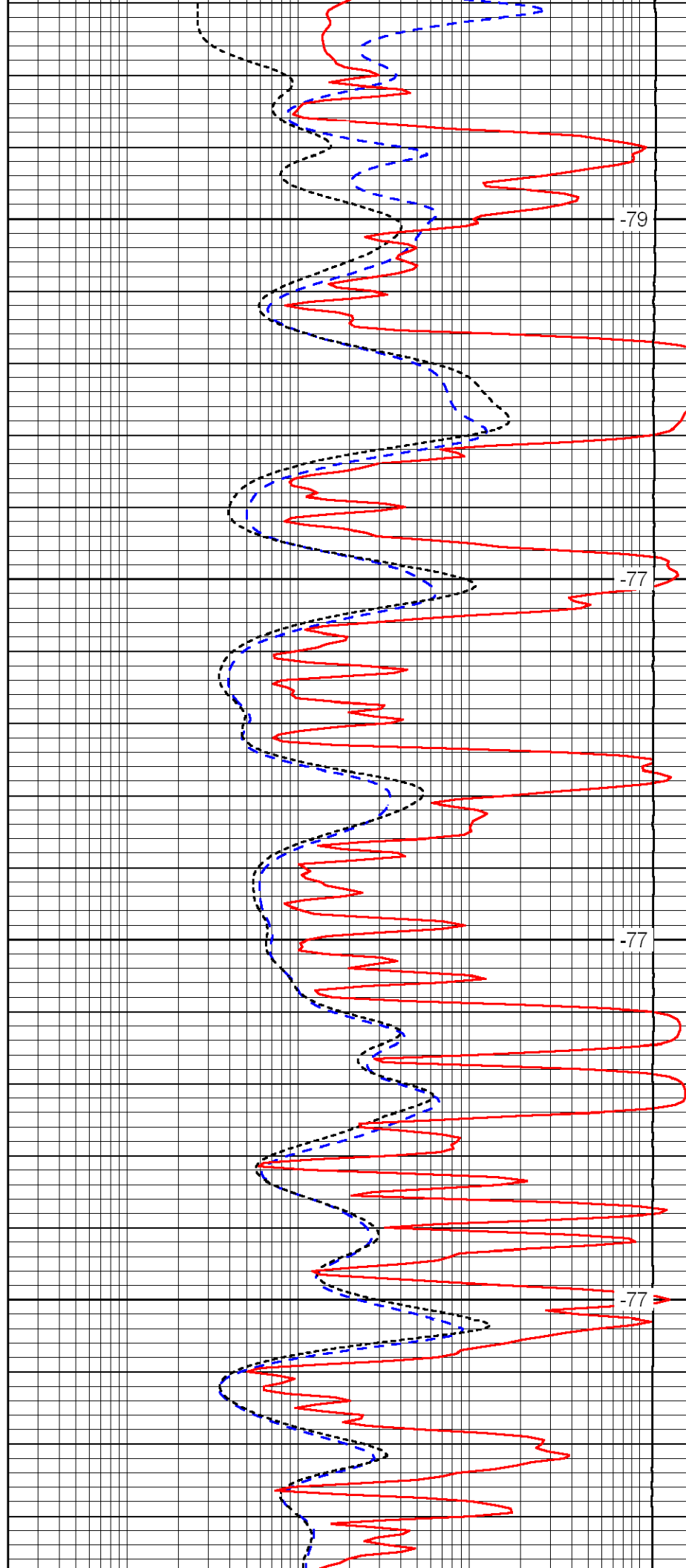


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2200

2250

2300

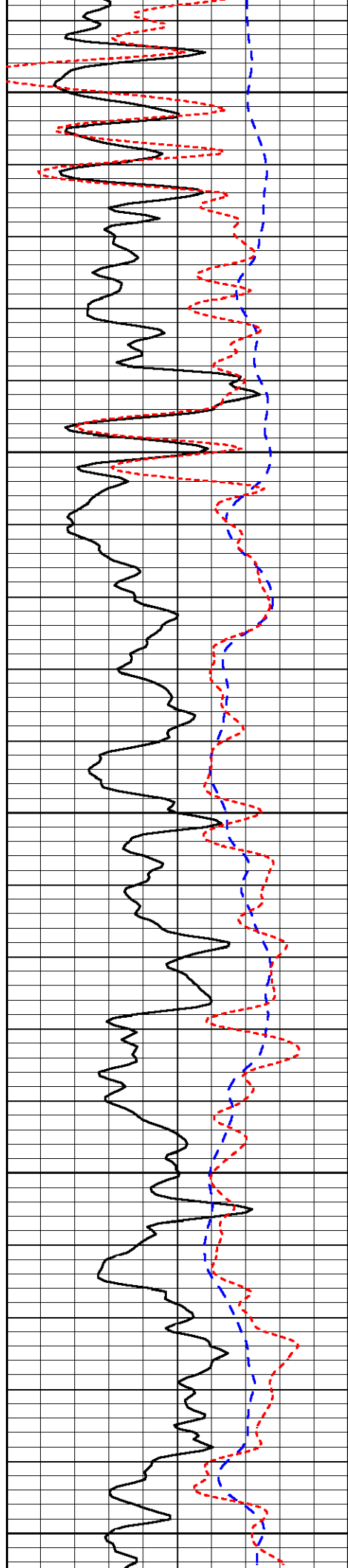


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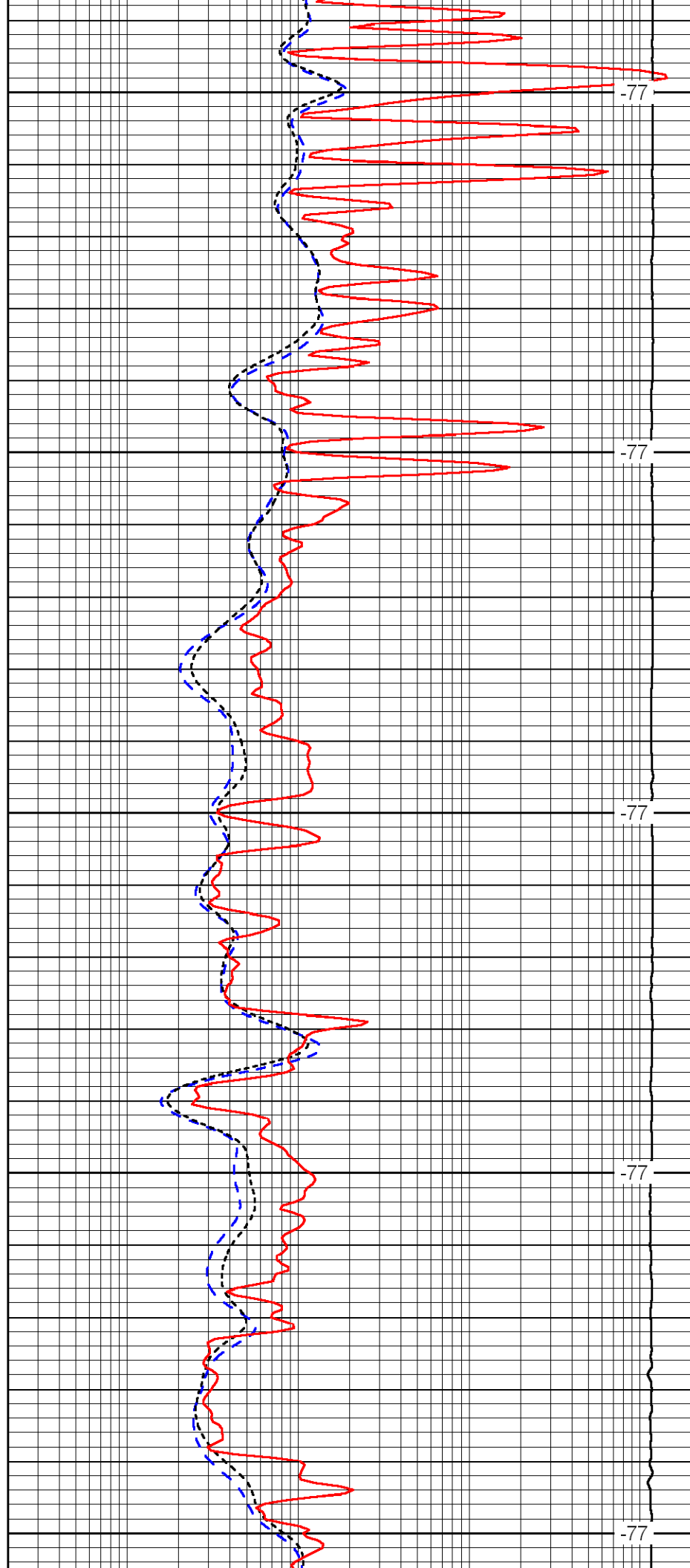
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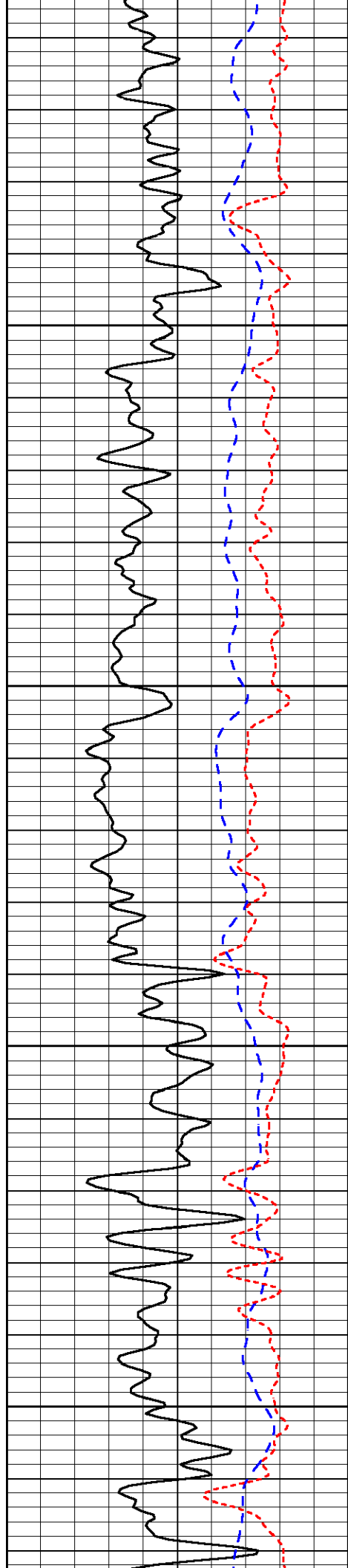
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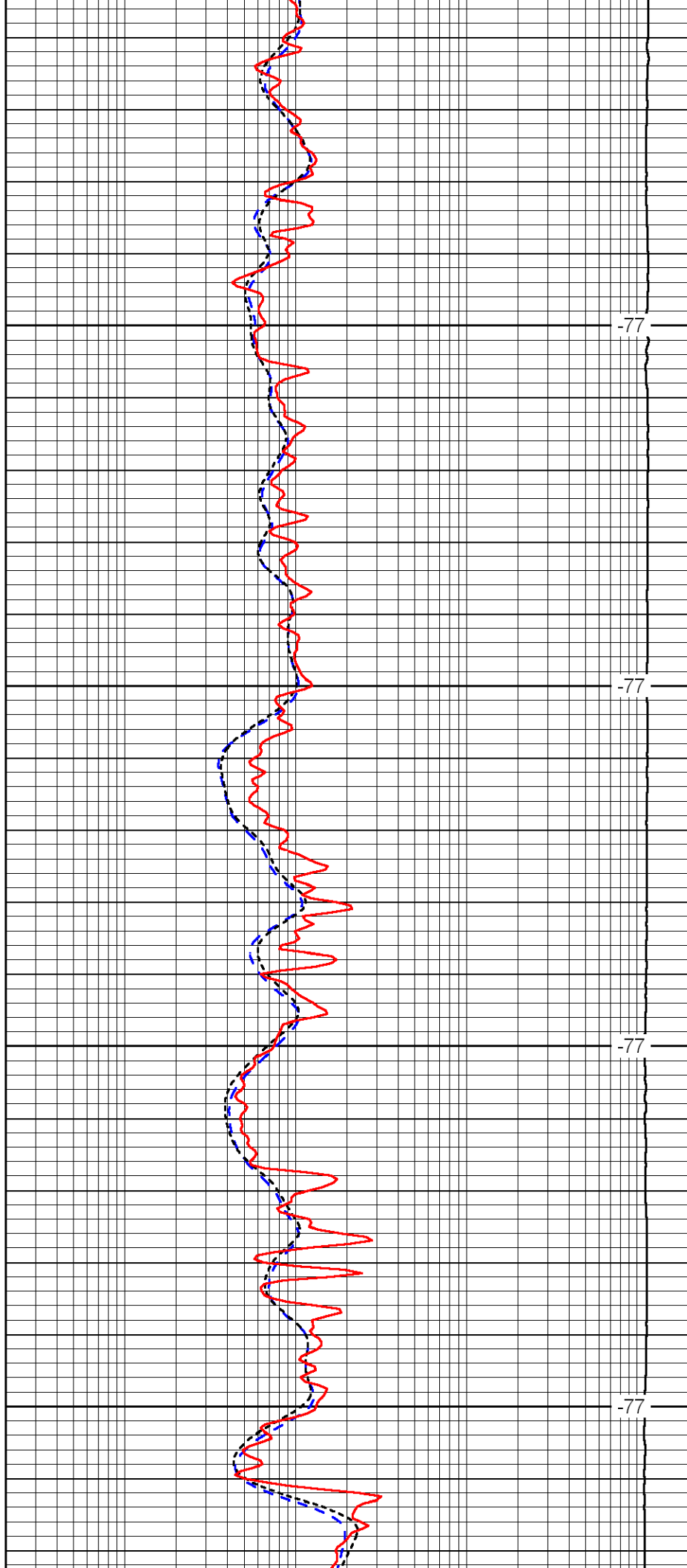


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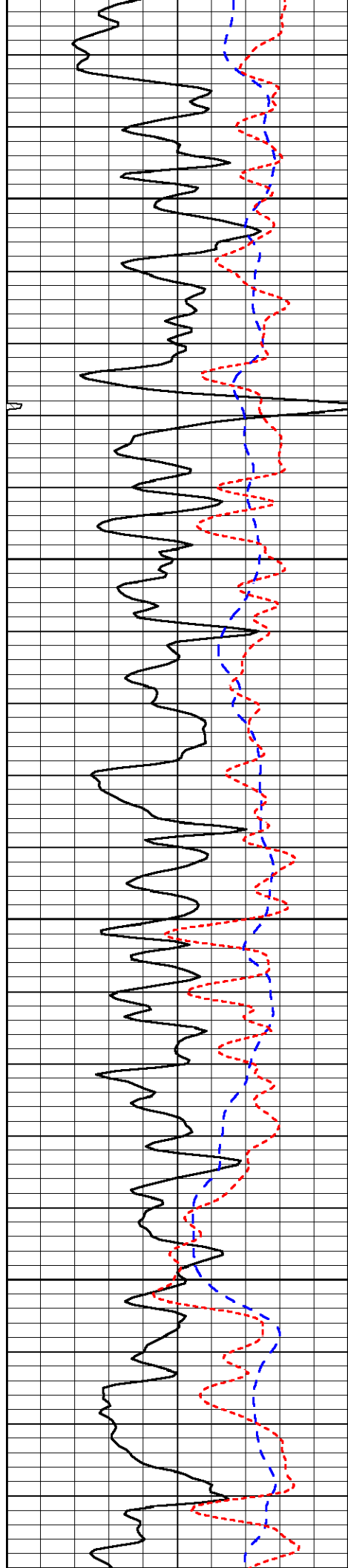


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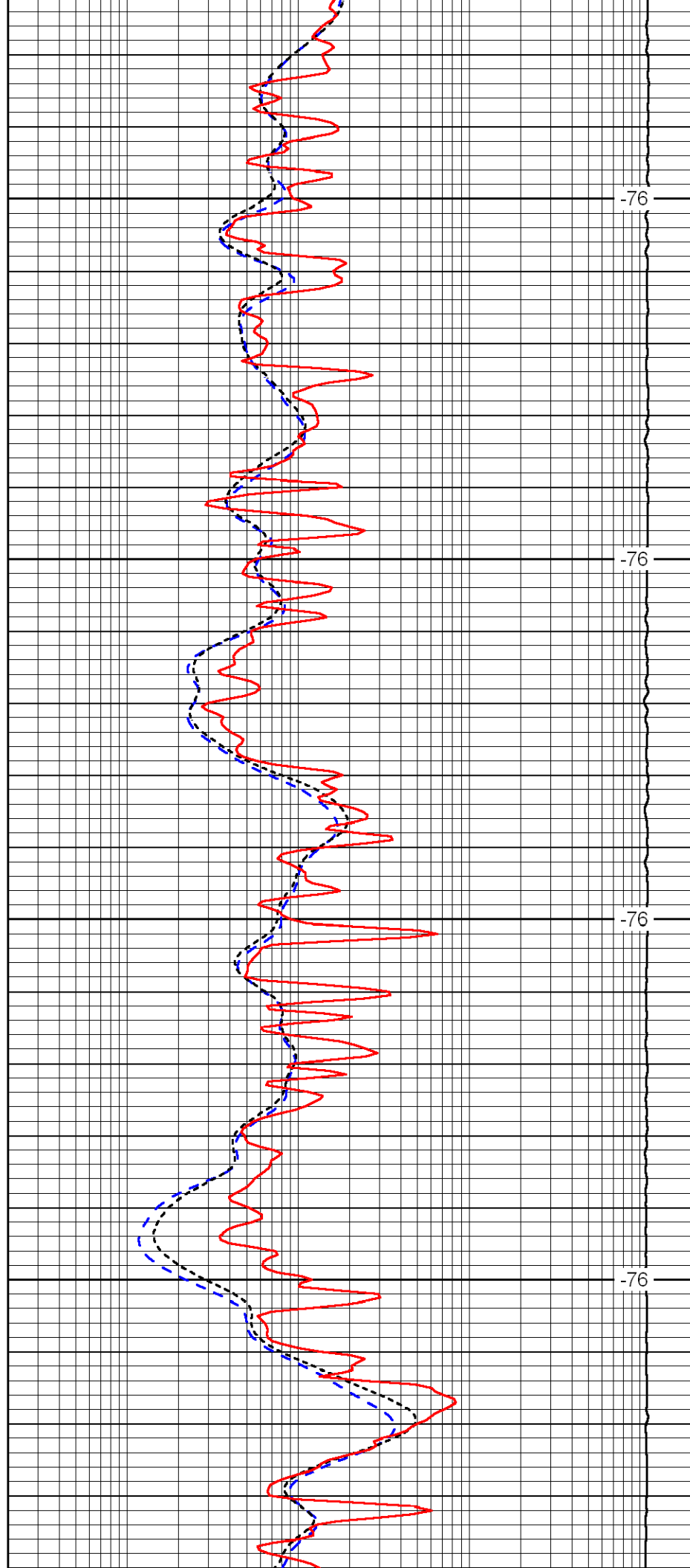


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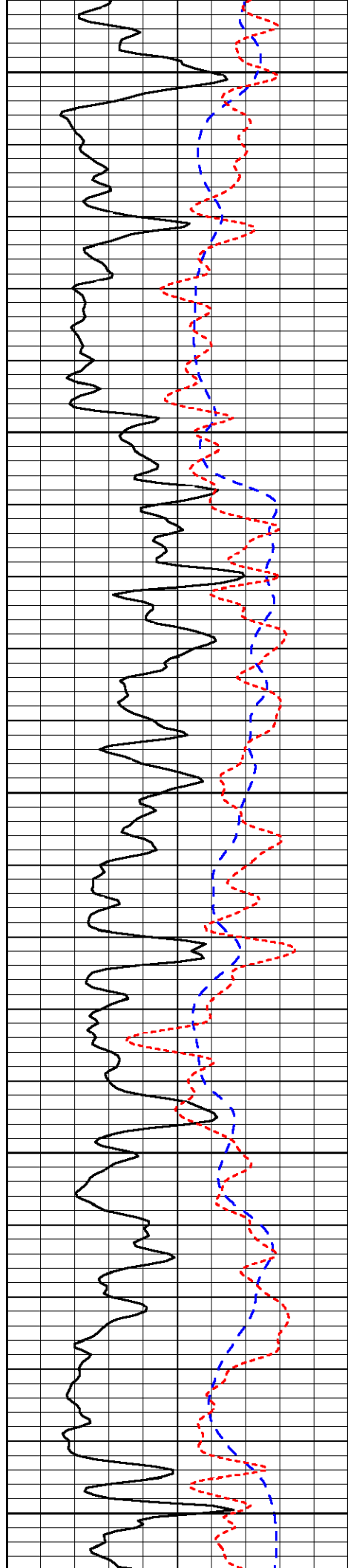


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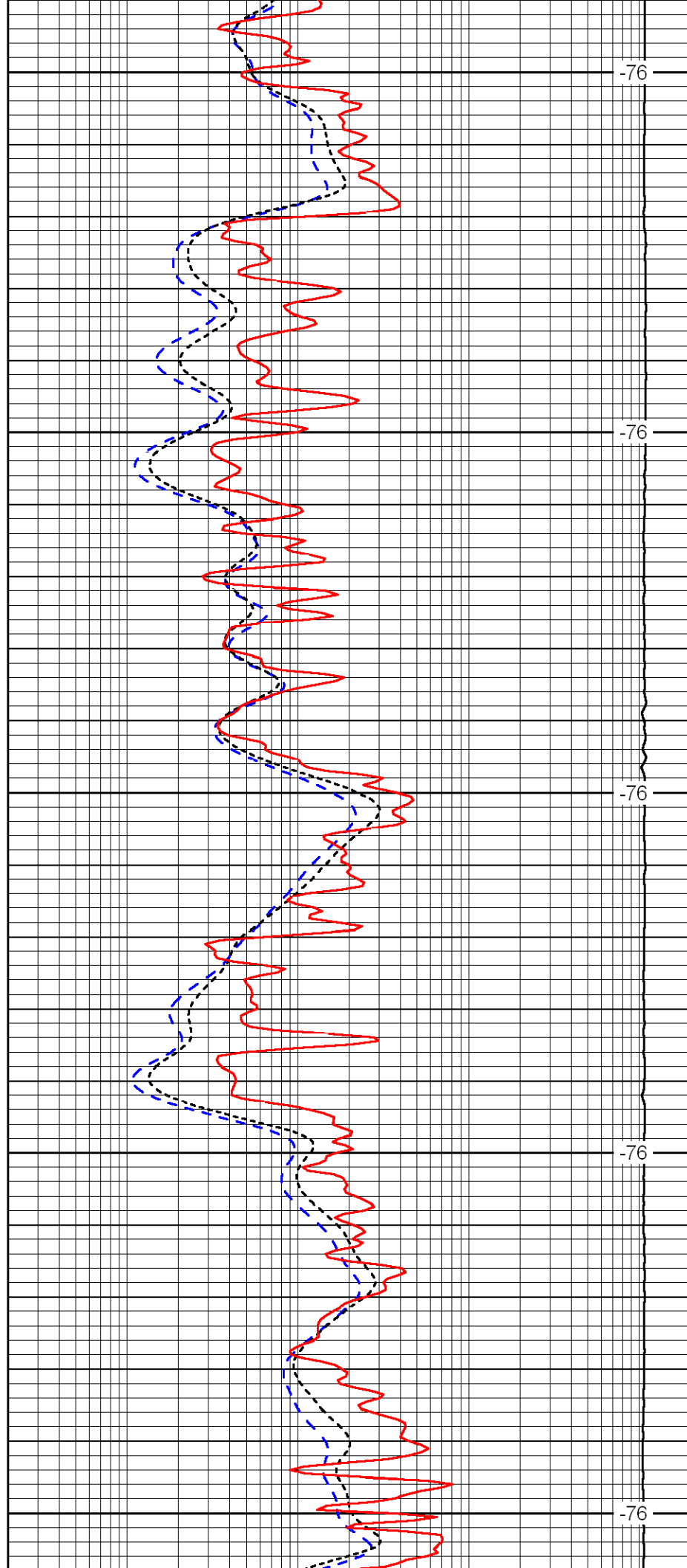
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3050

3100

3150

3200



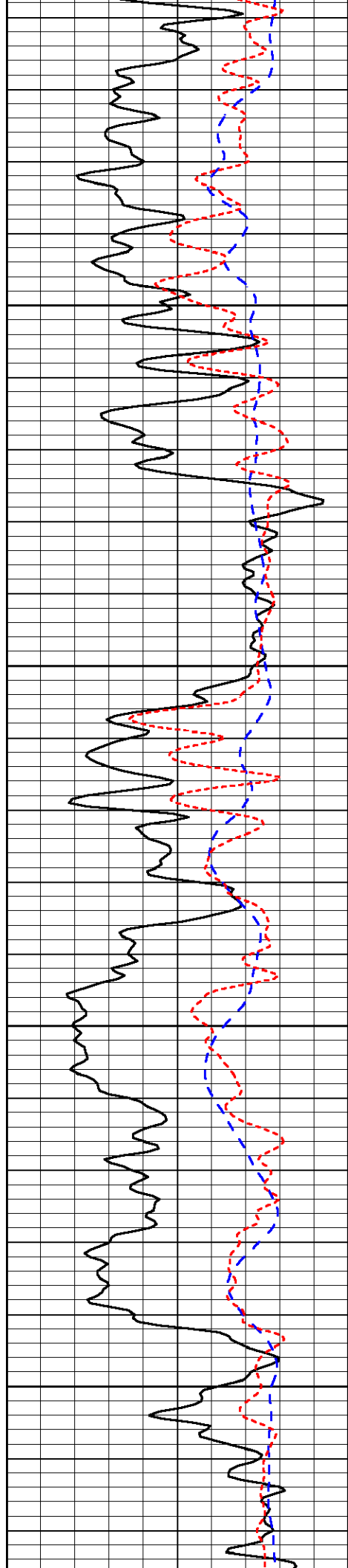
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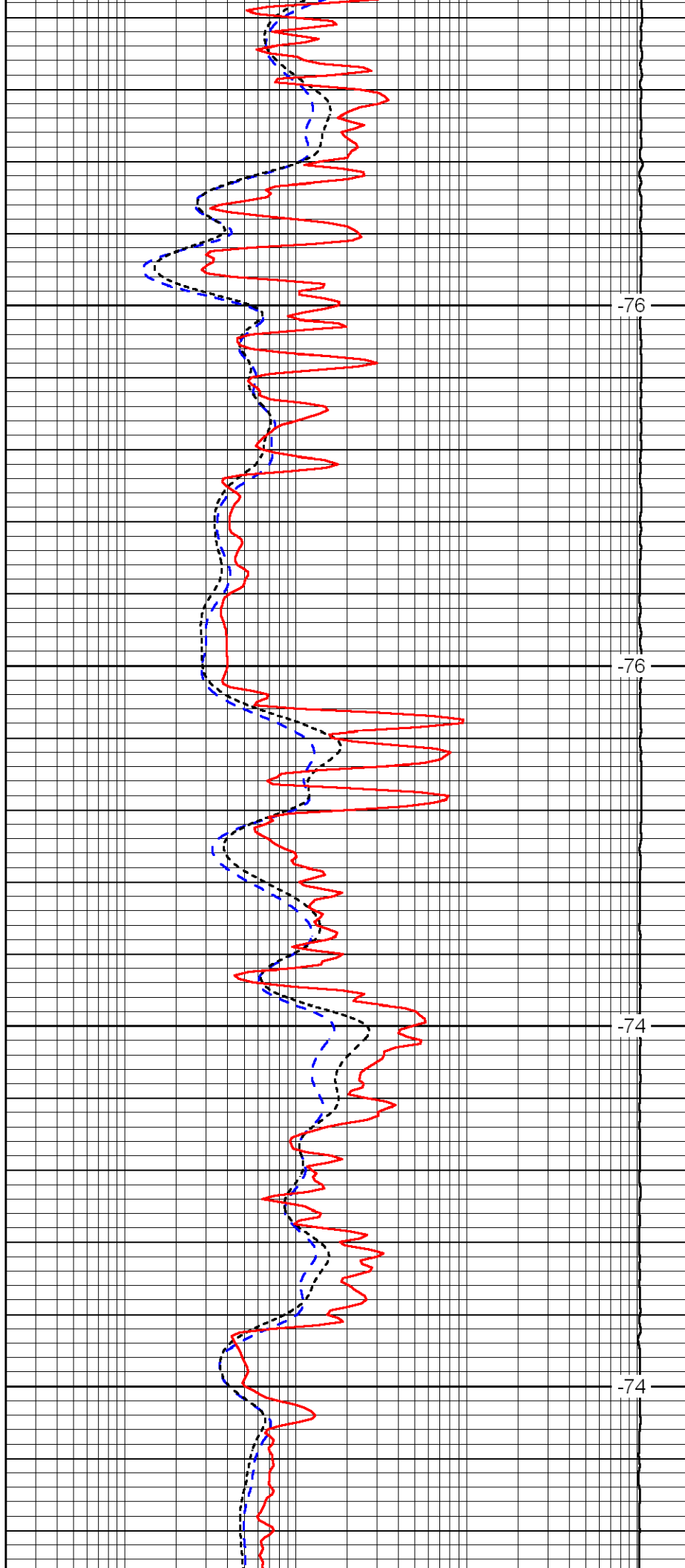


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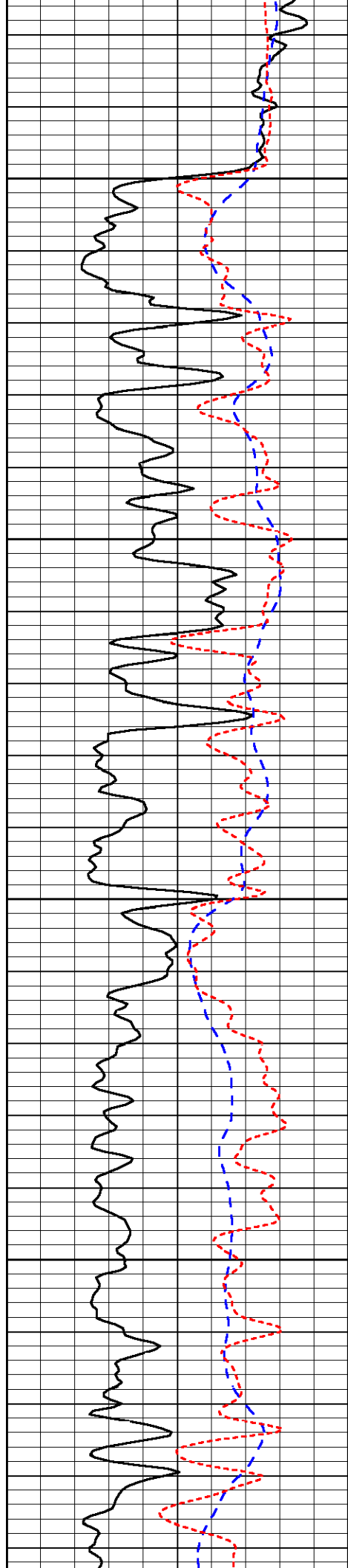


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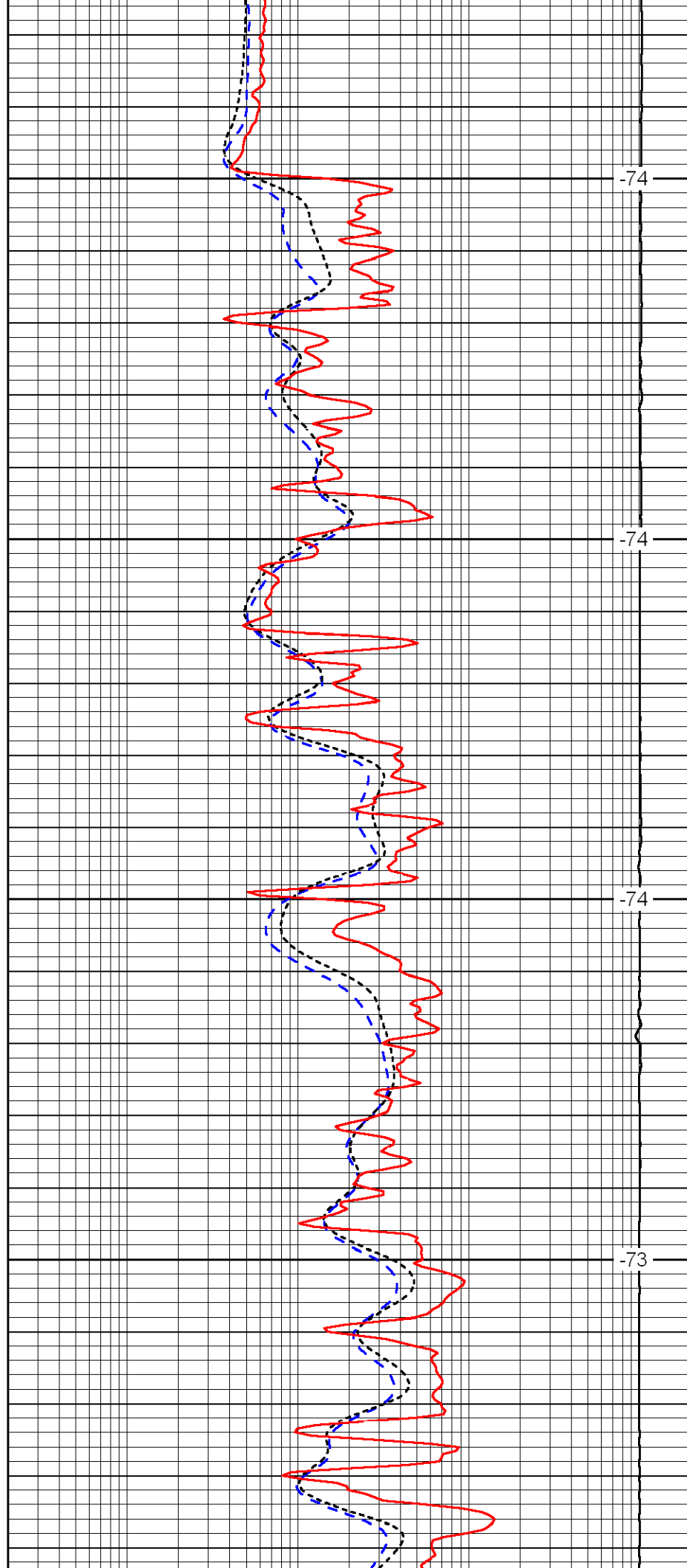


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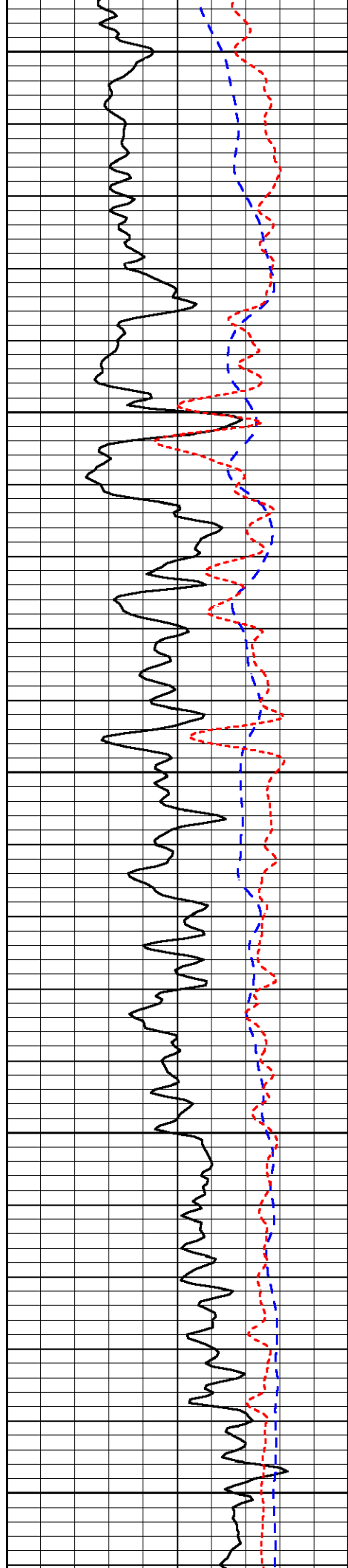


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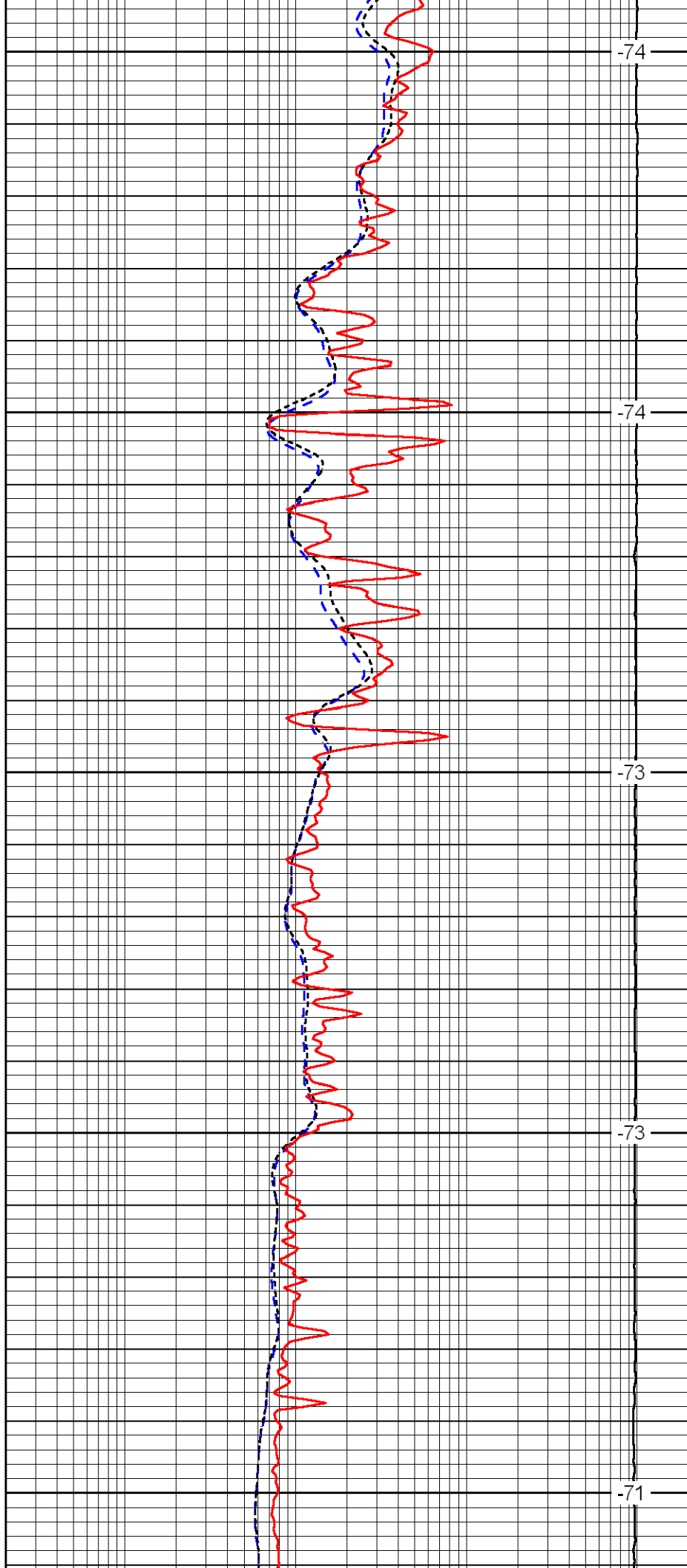
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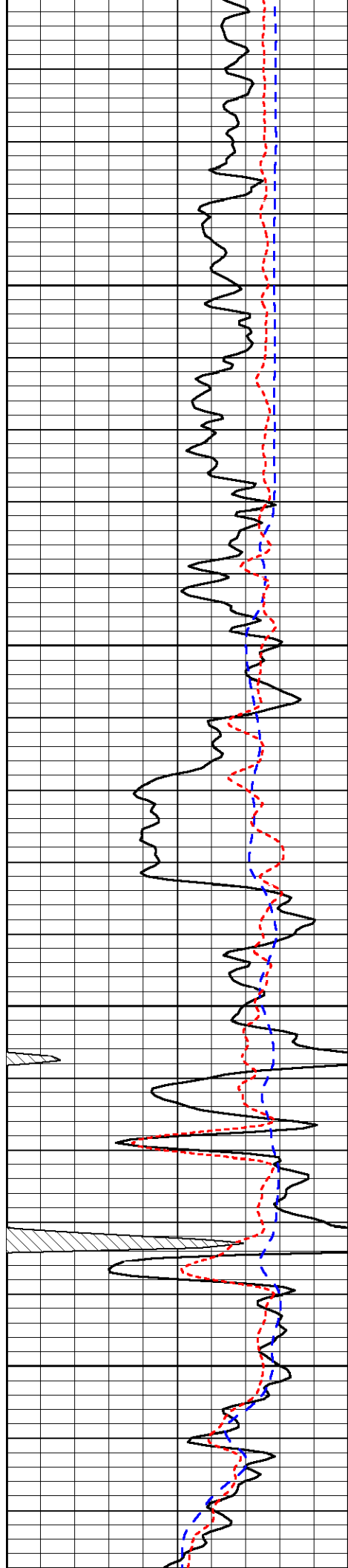
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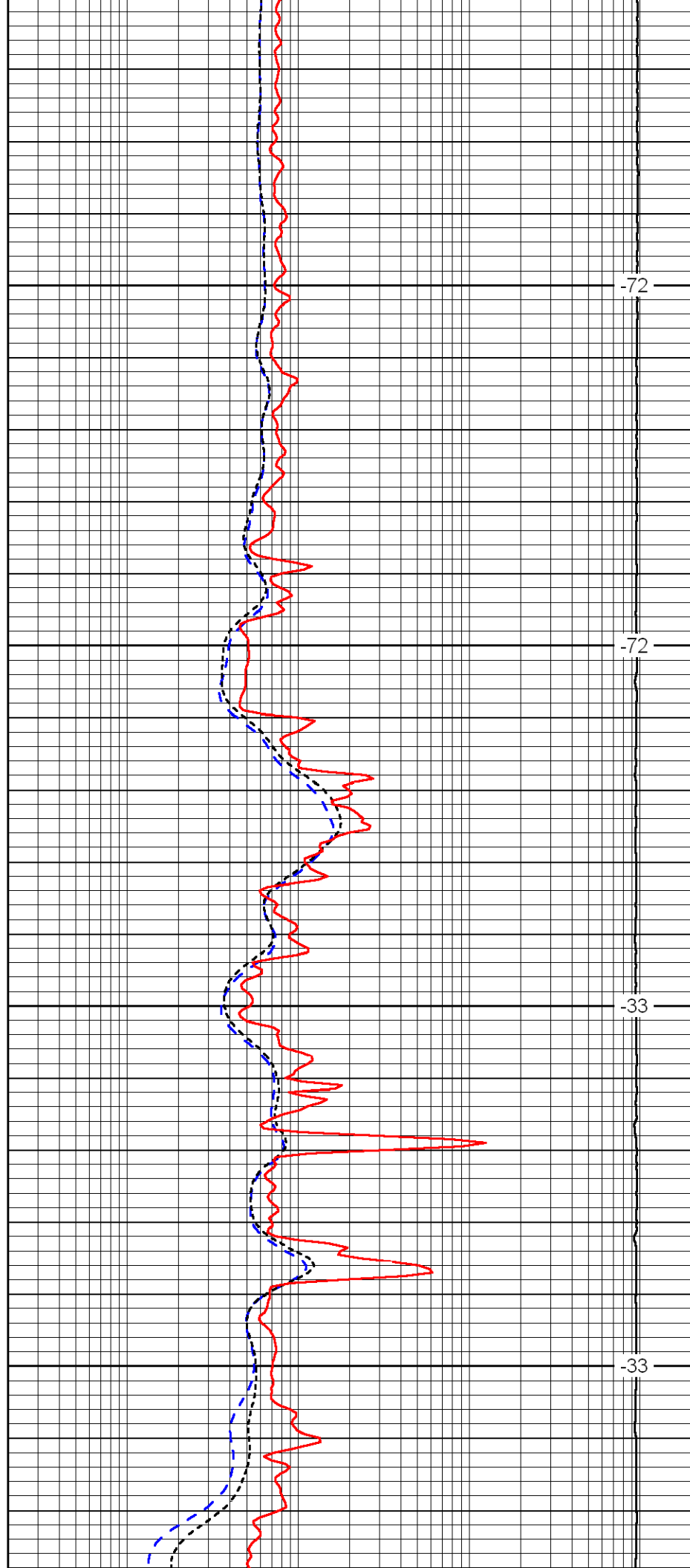


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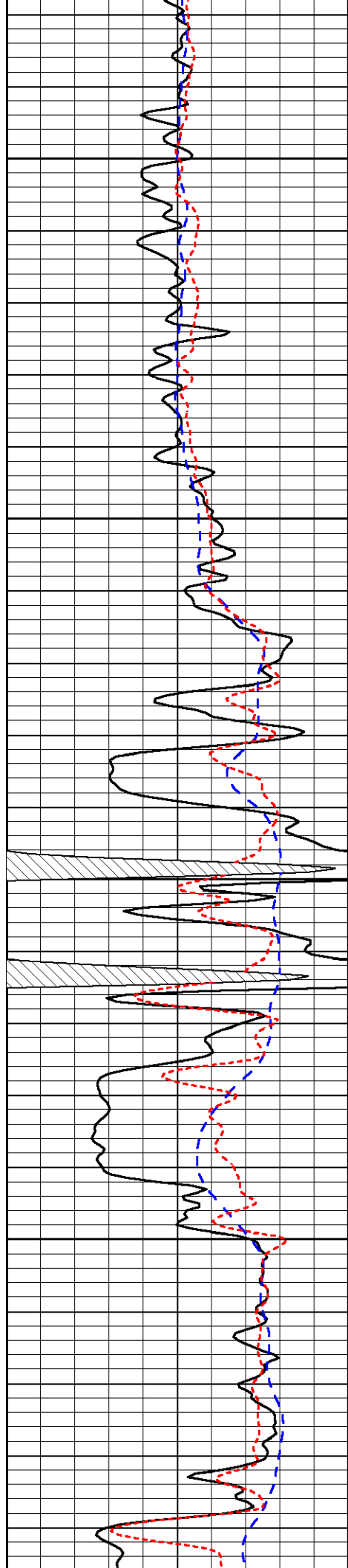


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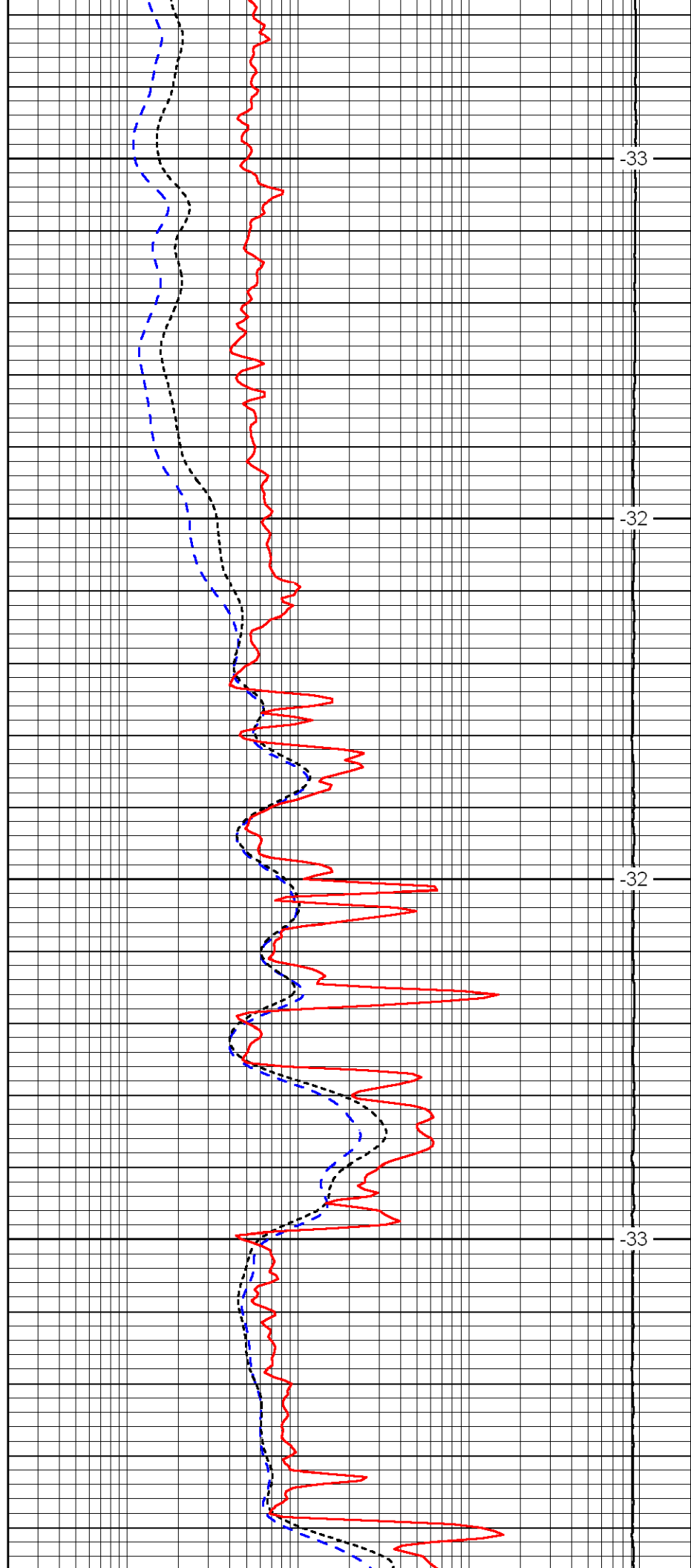


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4150

4200

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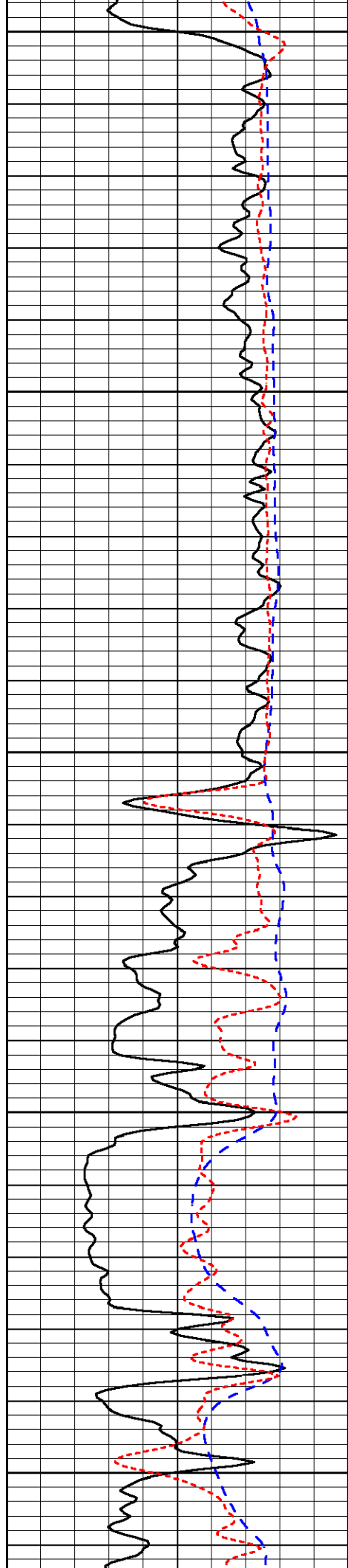


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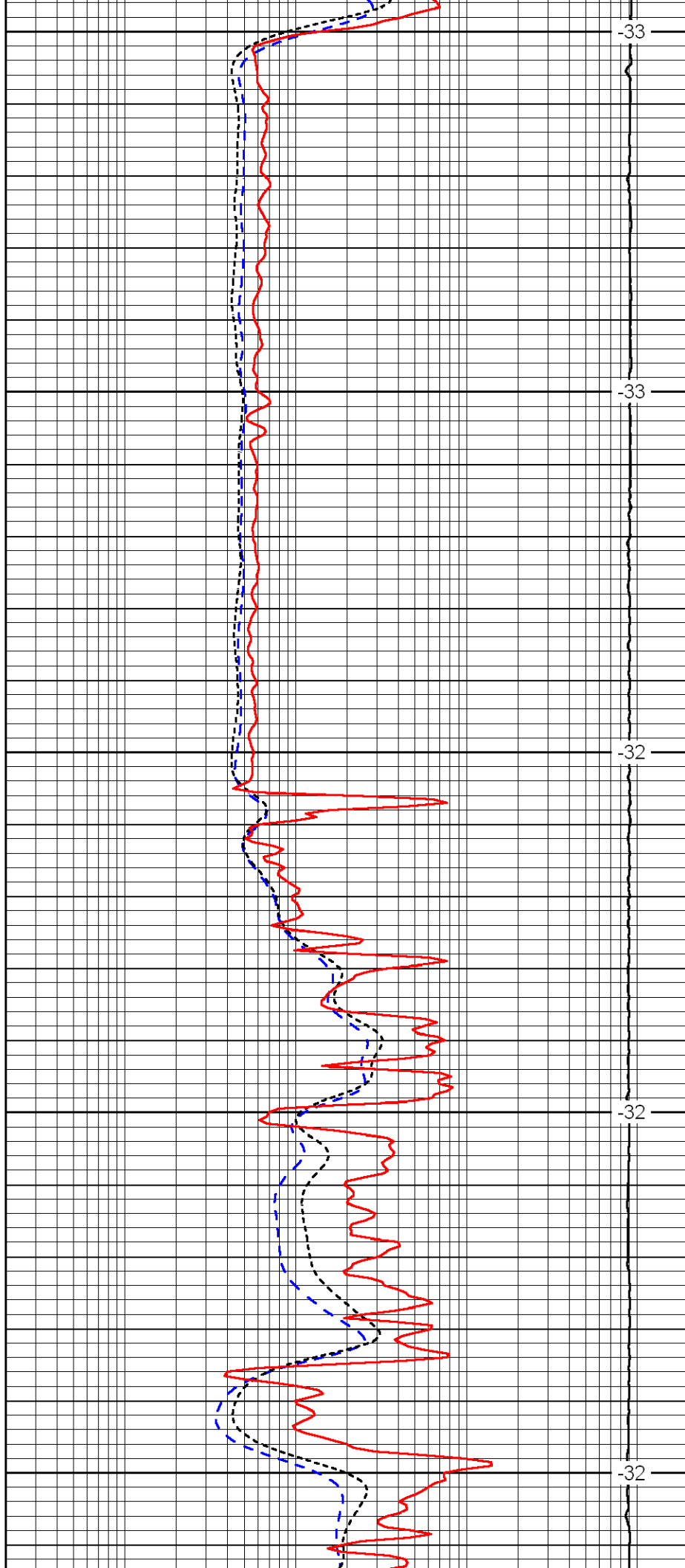
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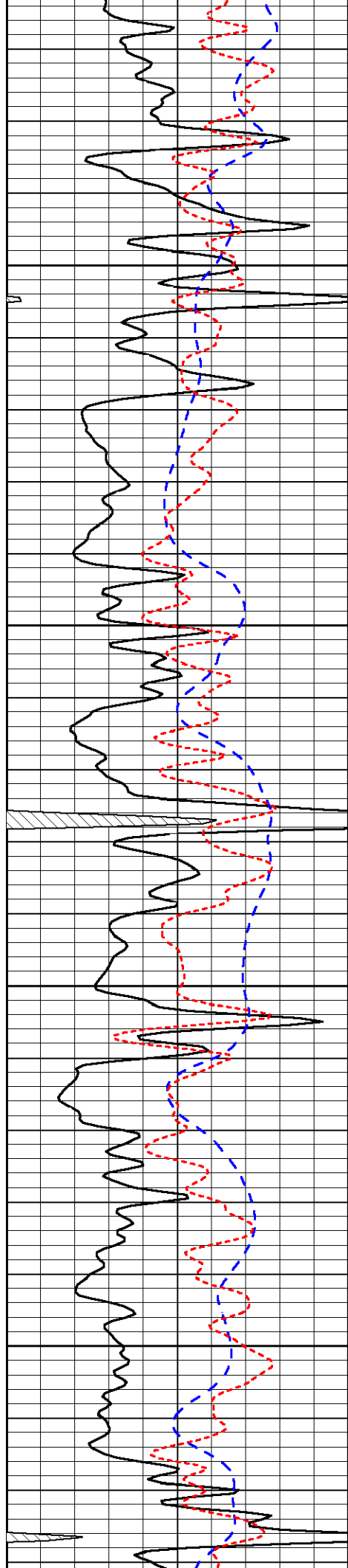
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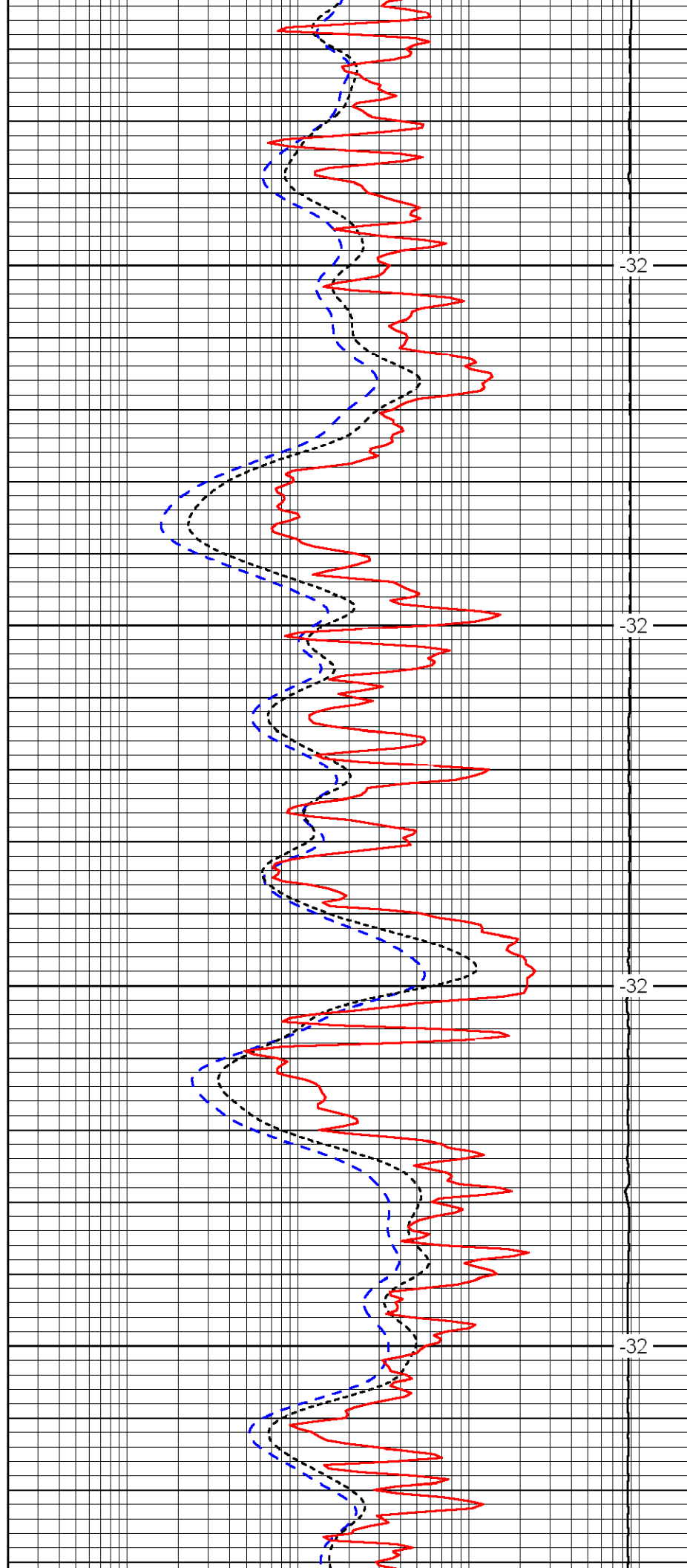


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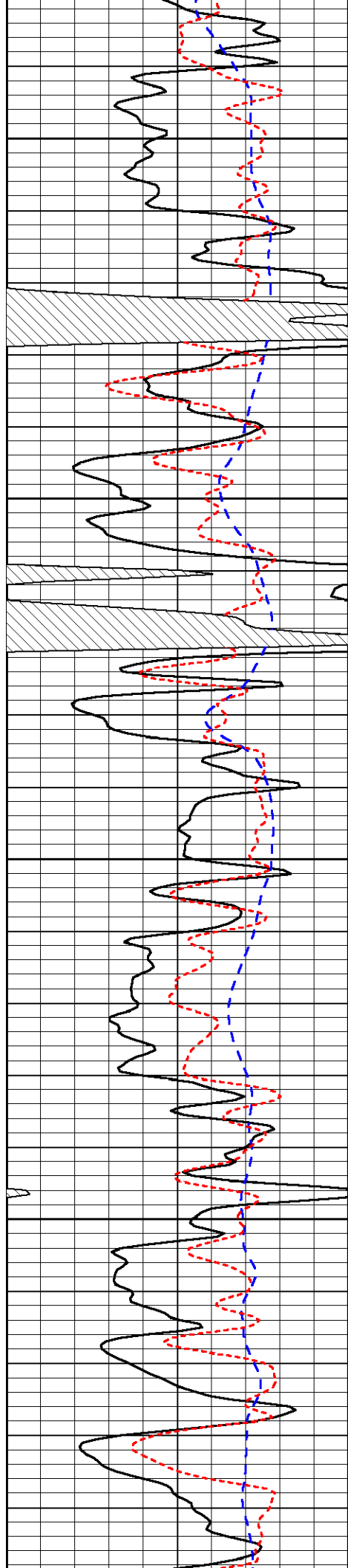


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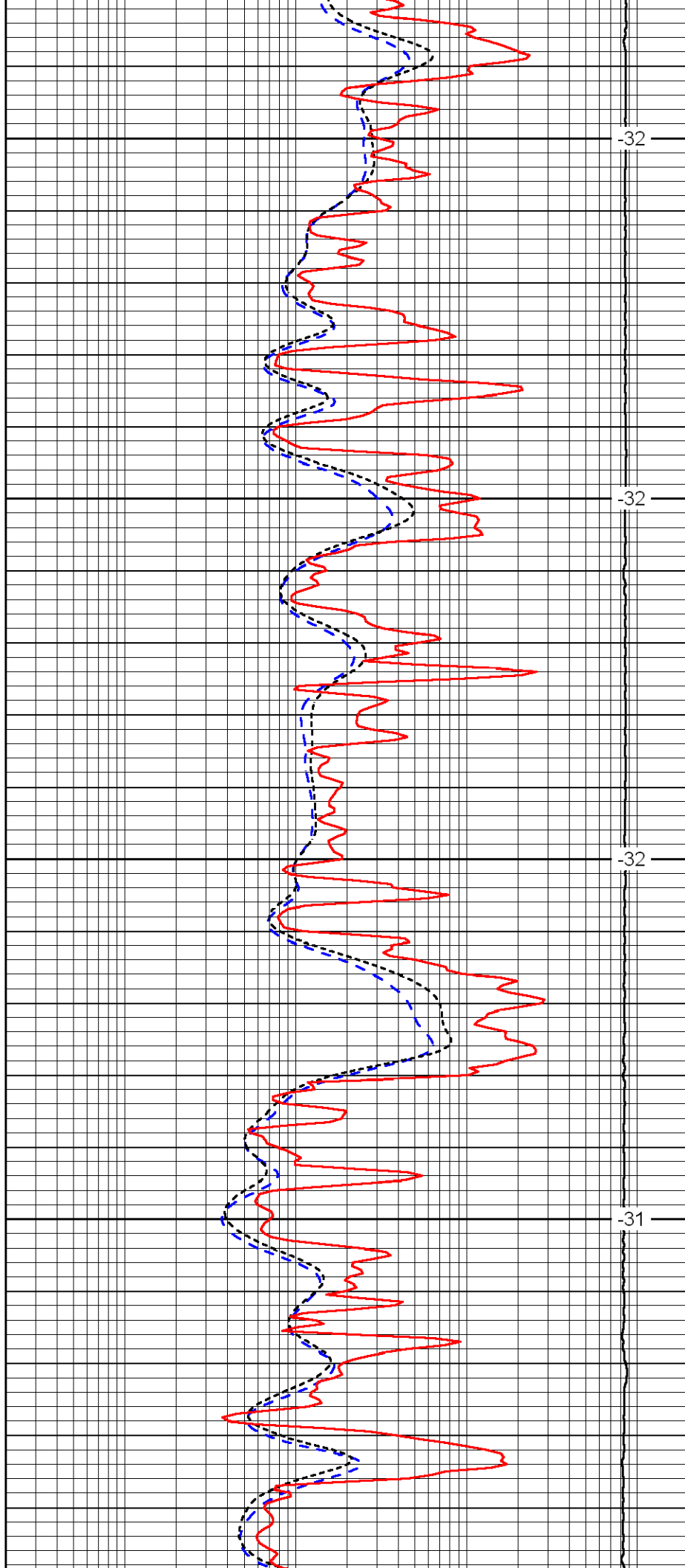


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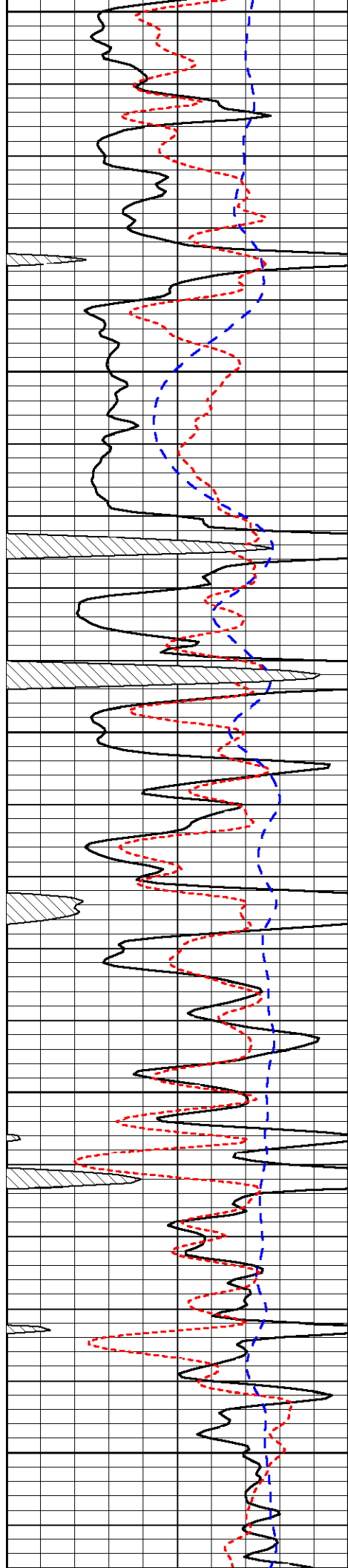


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-32

-31



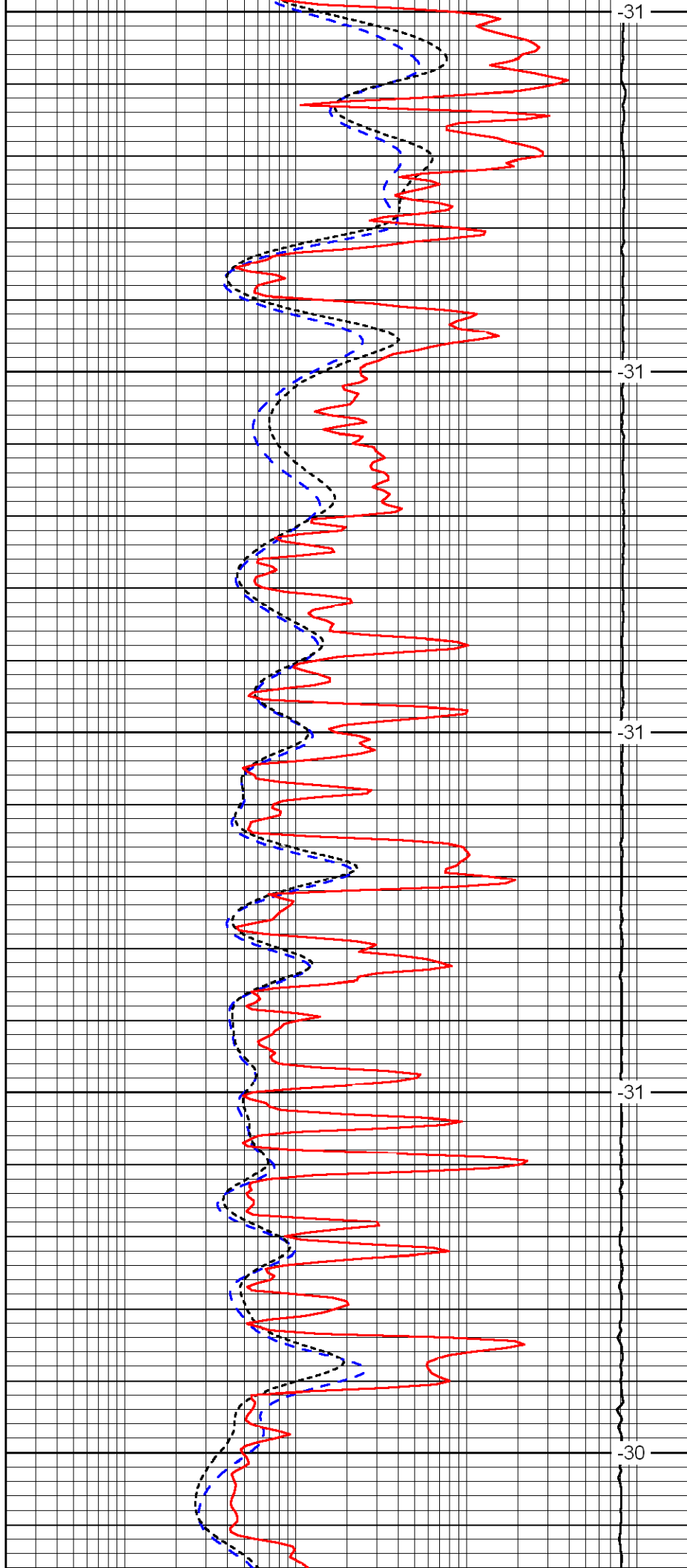
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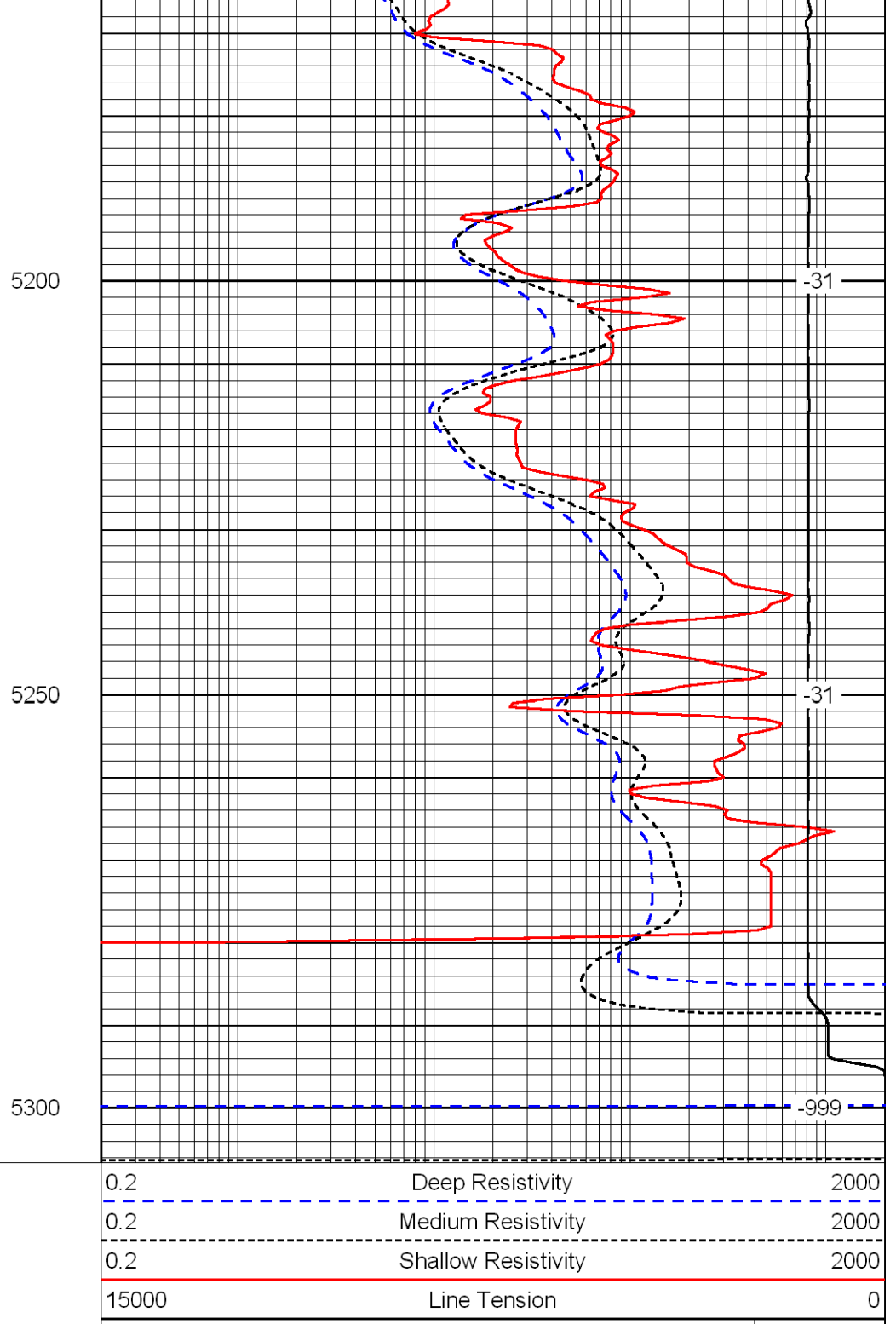
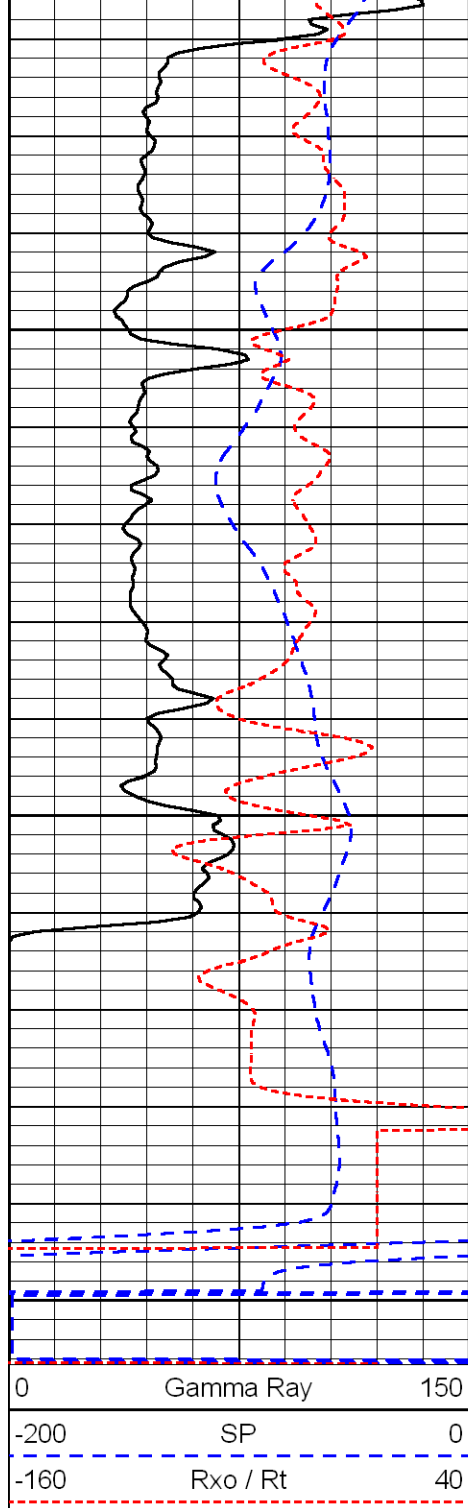
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