



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-009-25,275-00-00

Company Samuel Gary Jr. and Associates, Inc.

Well Schneweis No. 3-35

Field Snow White

County Barton

State

Kansas

Location 615' FNL & 2155' FEL

Sec: 35

Twp: 17S

Rge: 12W

Other Services
CNL / CDL
MEL / BHCS

Permanent Datum

Ground Level

Elevation 1843

Log Measured From Kelly Bushing
Drilling Measured From Kelly Bushing

K.B. 1853
D.F. 1843
G.L. 1843

Date 11 / 24 / 2008

Run Number

One

Depth Driller

3600

Depth Logger

3599

Bottom Logged Interval

3598

Top Log Interval

700

Casing Driller

8.625 @ 710

Casing Logger

710

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

5.000

Density / Viscosity

9.3

49

pH / Fluid Loss

11.5

8.8

Source of Sample

Flowline

Rm @ Meas. Temp

.48 @ 58

Rmf @ Meas. Temp

.36 @ 58

Rmc @ Meas. Temp

.65 @ 58

Source of Rmf / Rmc

Charts

Rm @ BHT

.25 @ 113

Operating Rig Time

6 Hours

Max Rec. Temp. F

113

Equipment Number

4

Location

Hays

Recorded By J. Loffredi

Witnessed By Justin Carter

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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

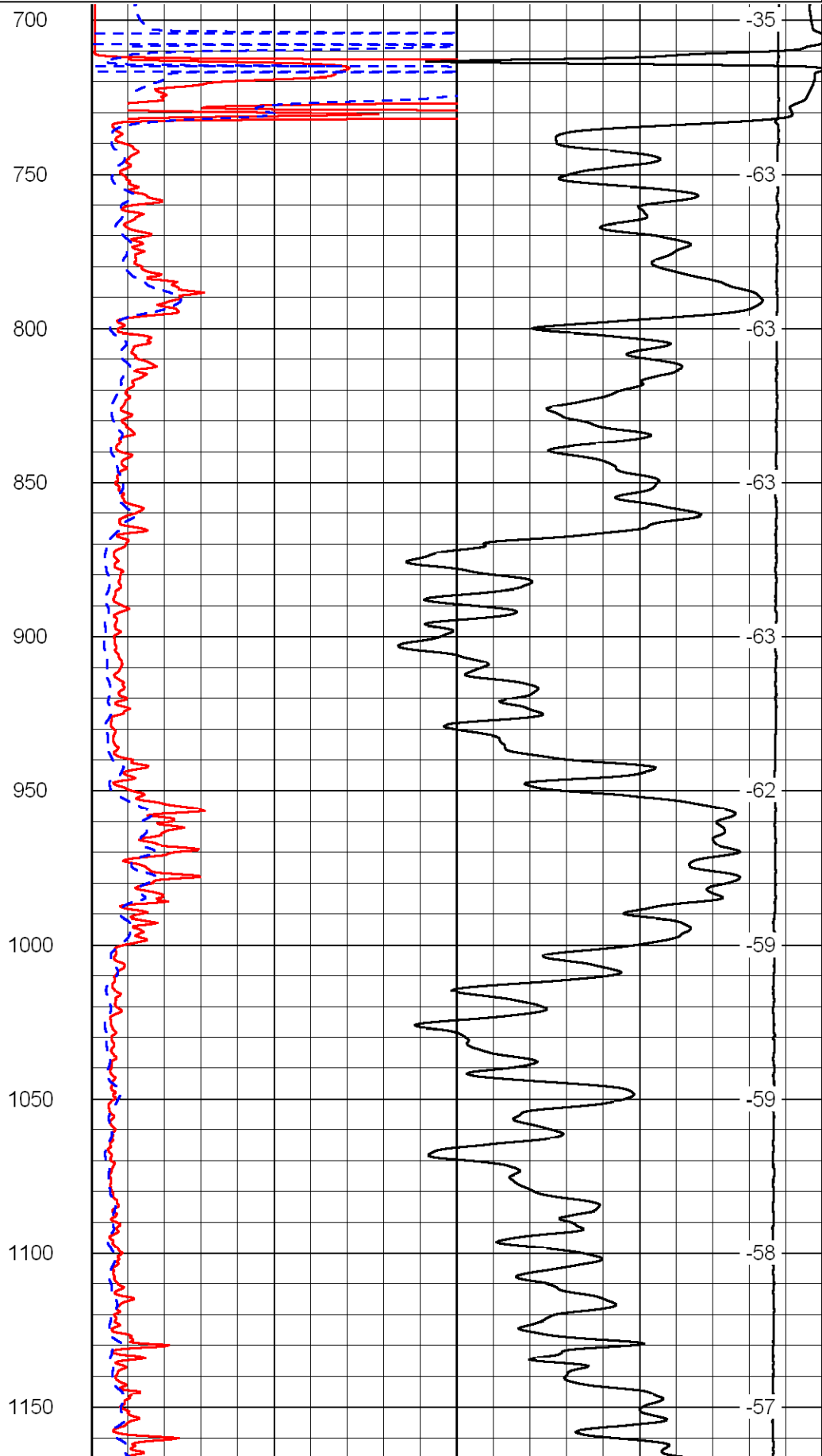
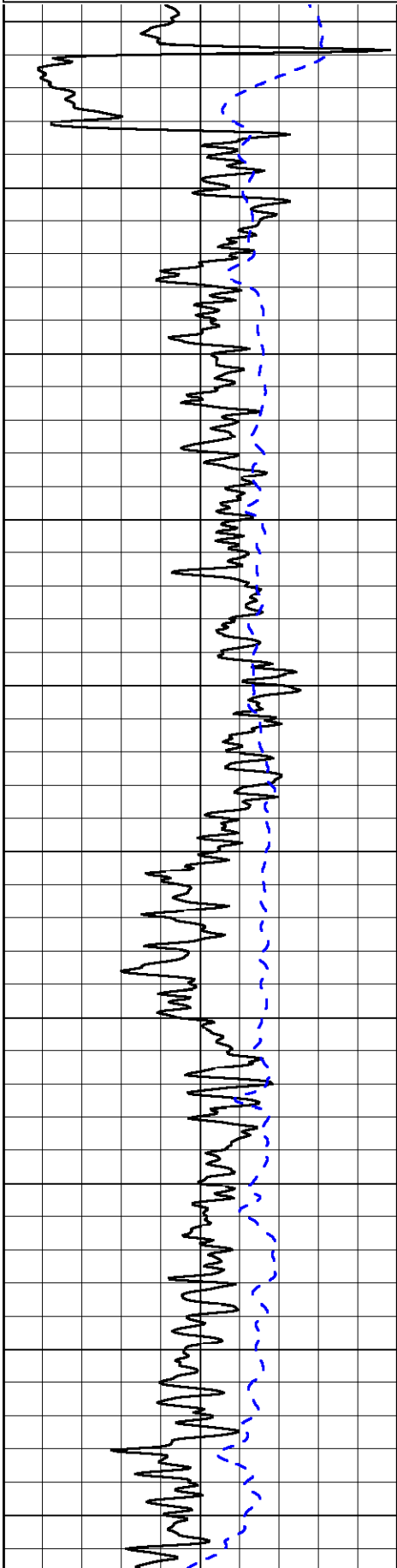
Thank you for using Log-Tech, Inc.
(785) 625-3858

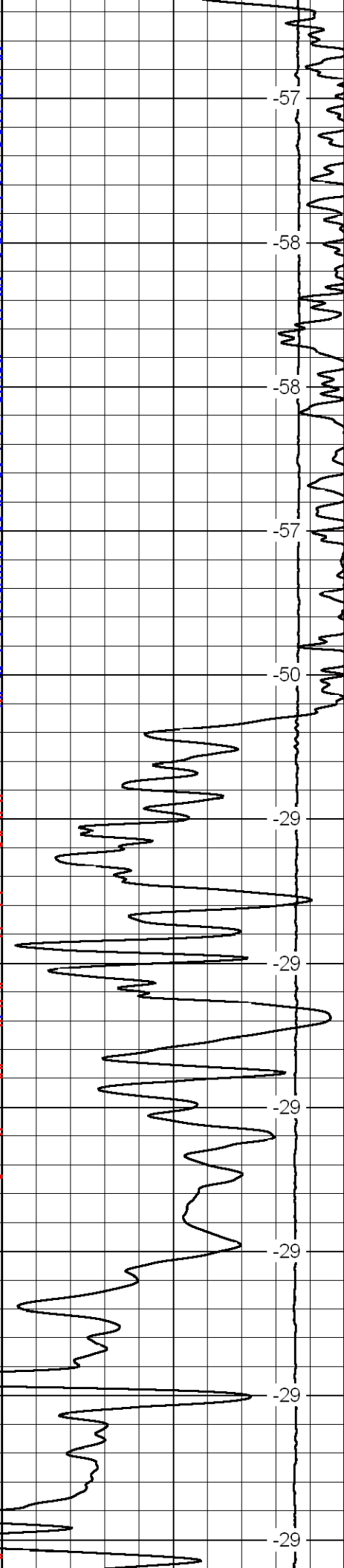
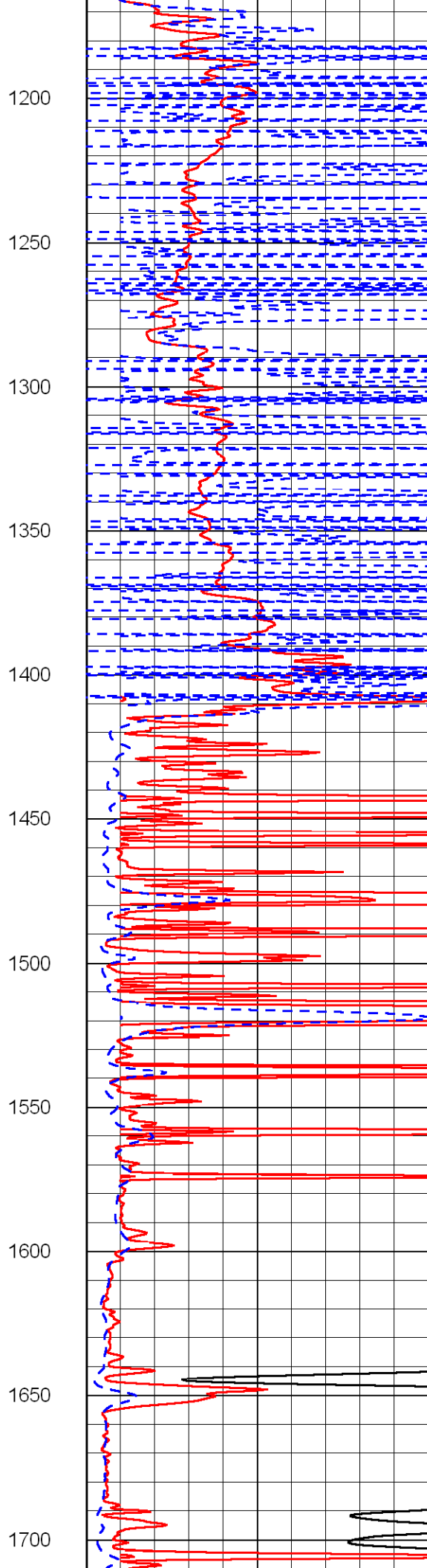
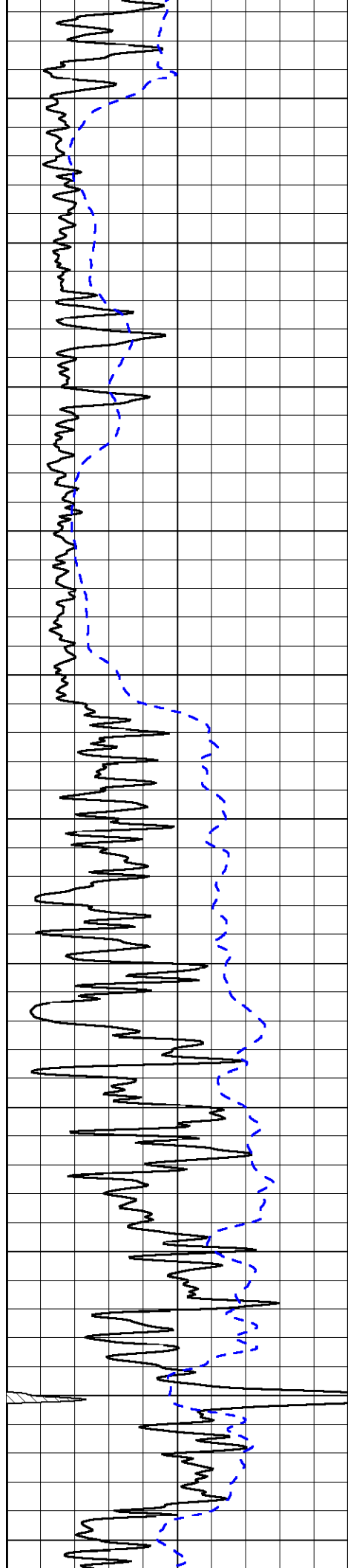
Highway 4 and Oden Blacktop, 1 North,
3/4 West, South into

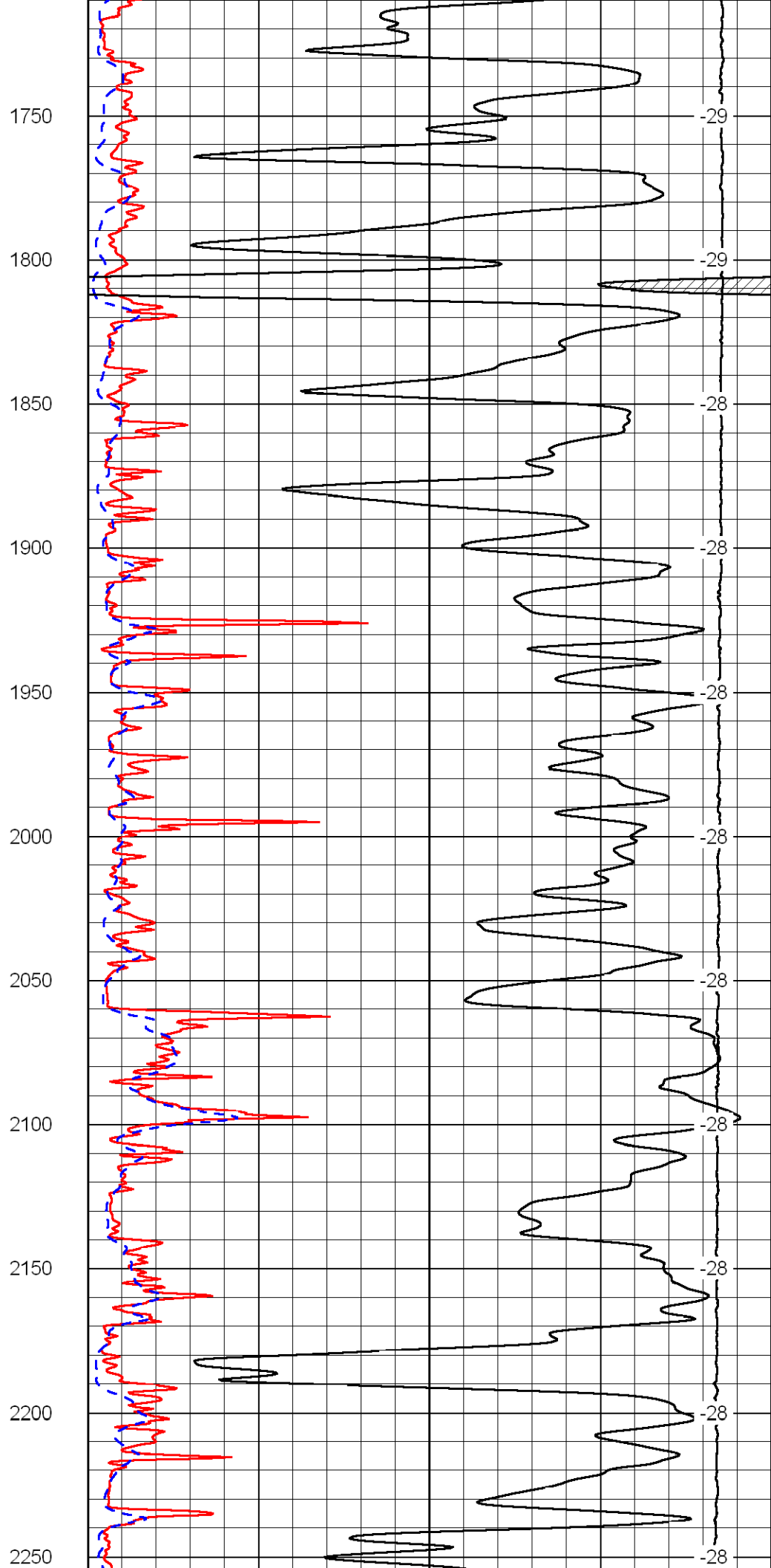
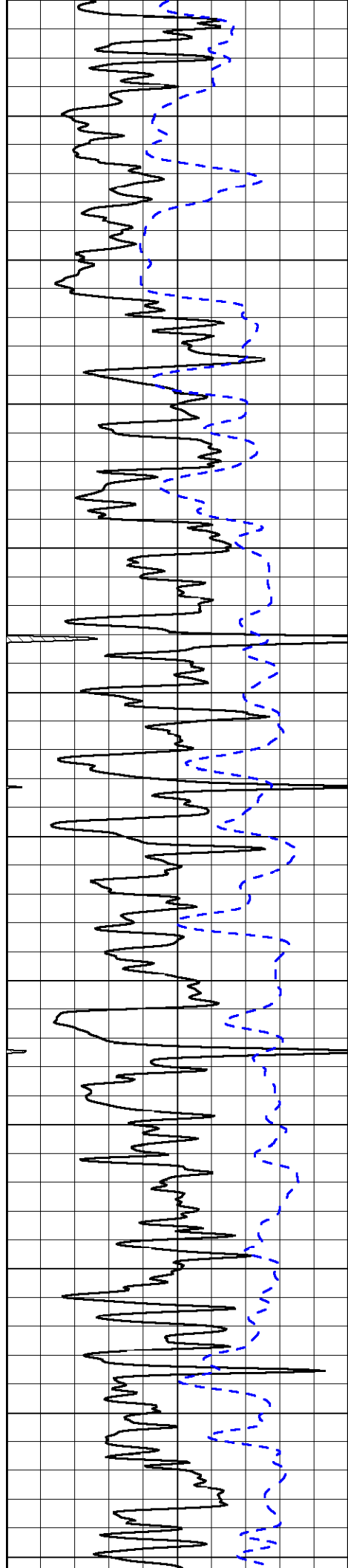
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Presentation Format: dil2in
Dataset Creation: Mon Nov 24 07:49:03 2008
Charted by: Depth in Feet scaled 1:600

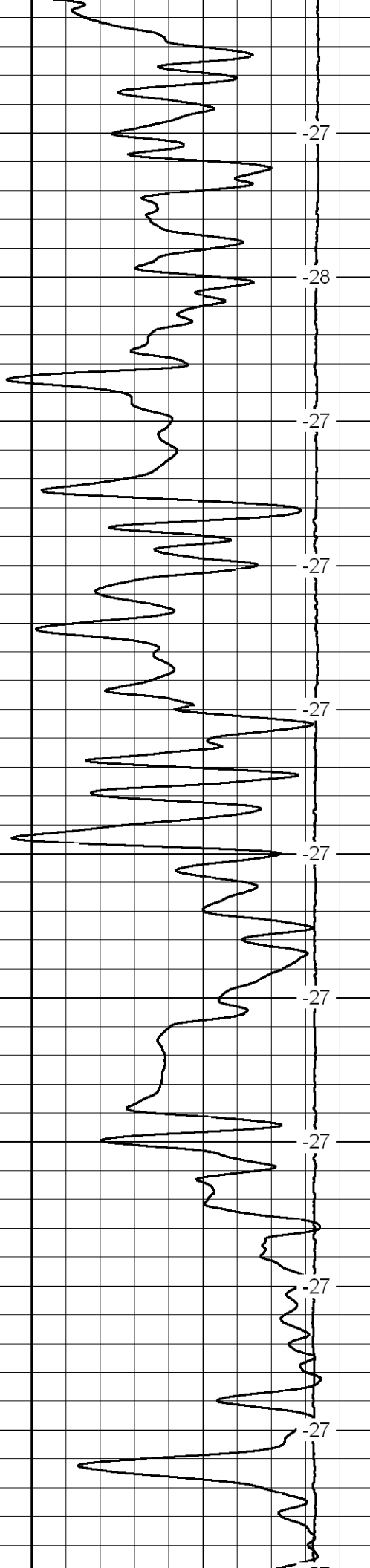
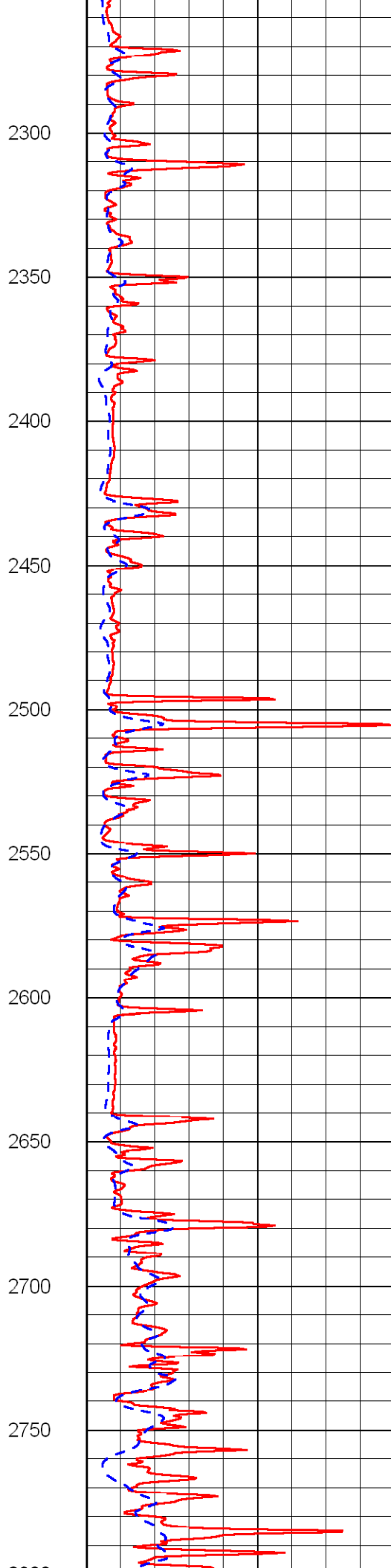
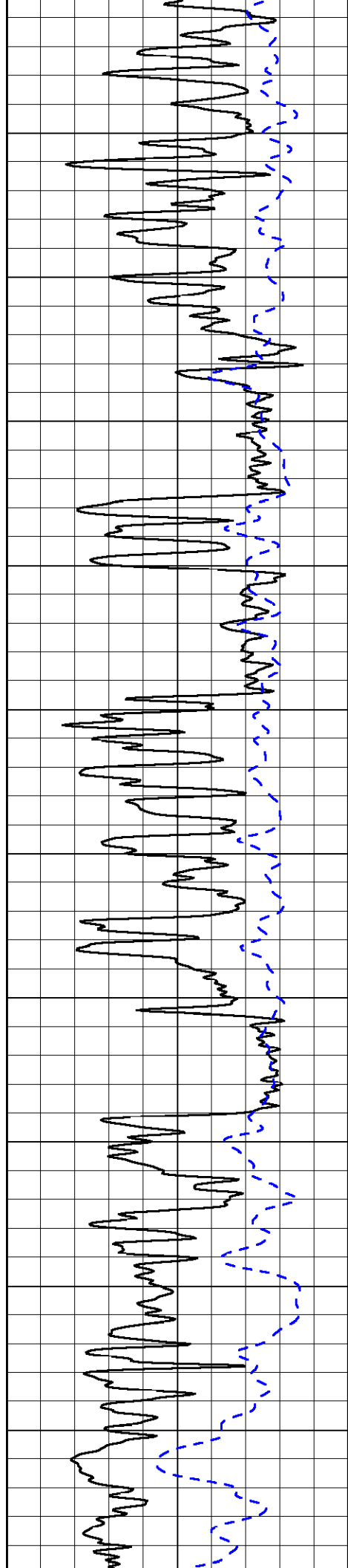
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-200	SP	0

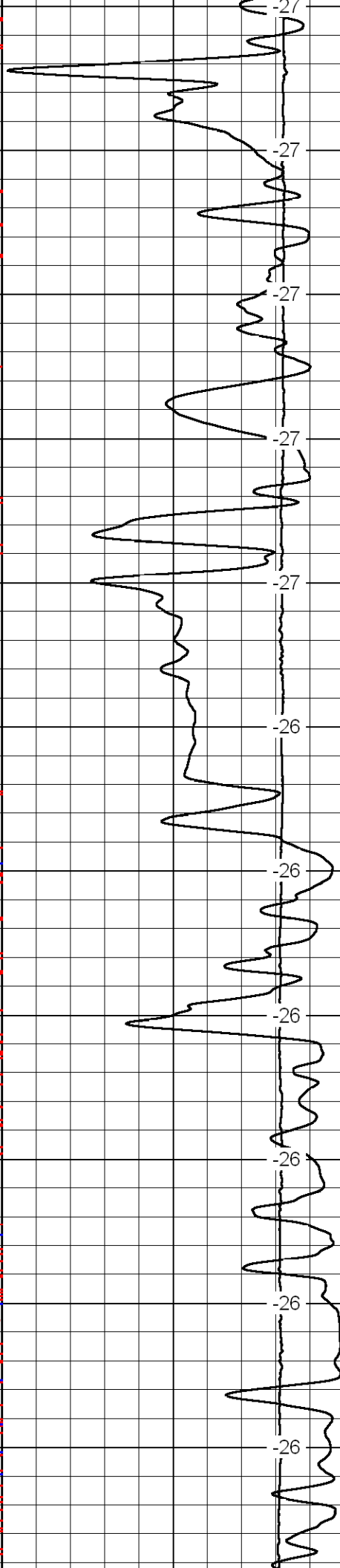
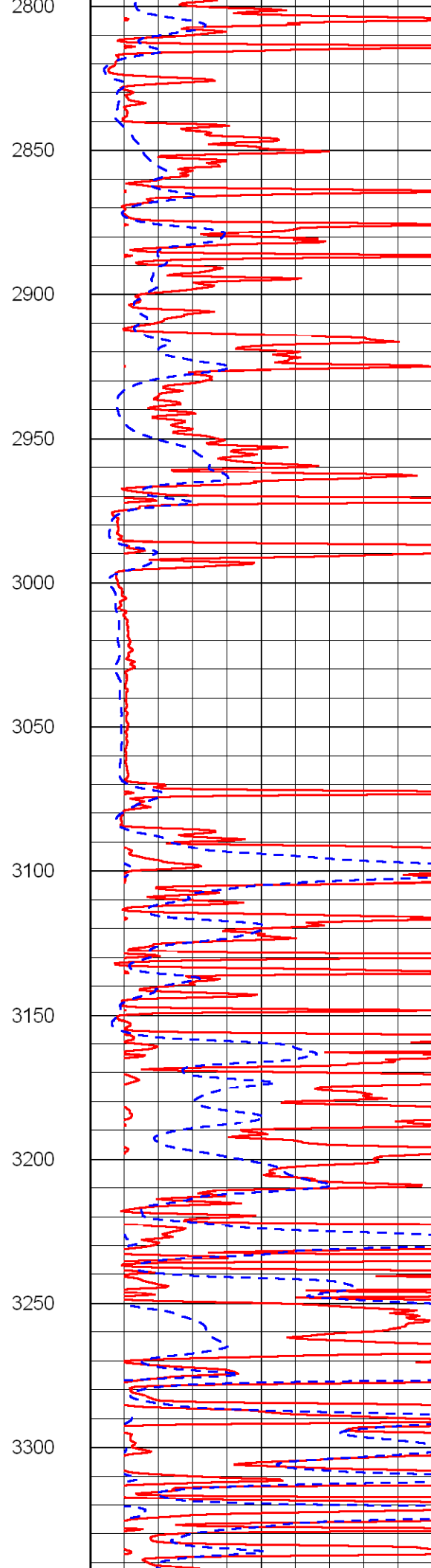
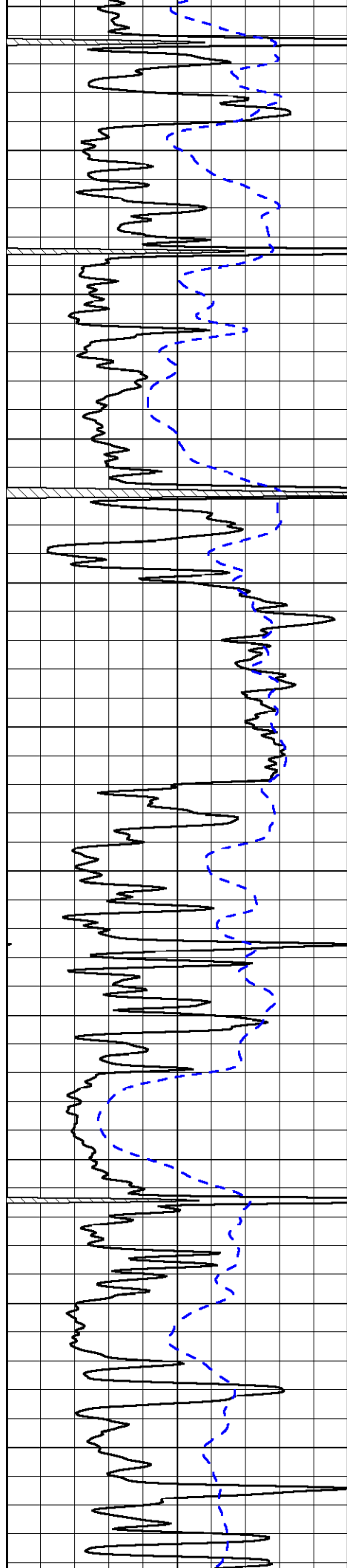
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0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
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50	Deep Resistivity	500

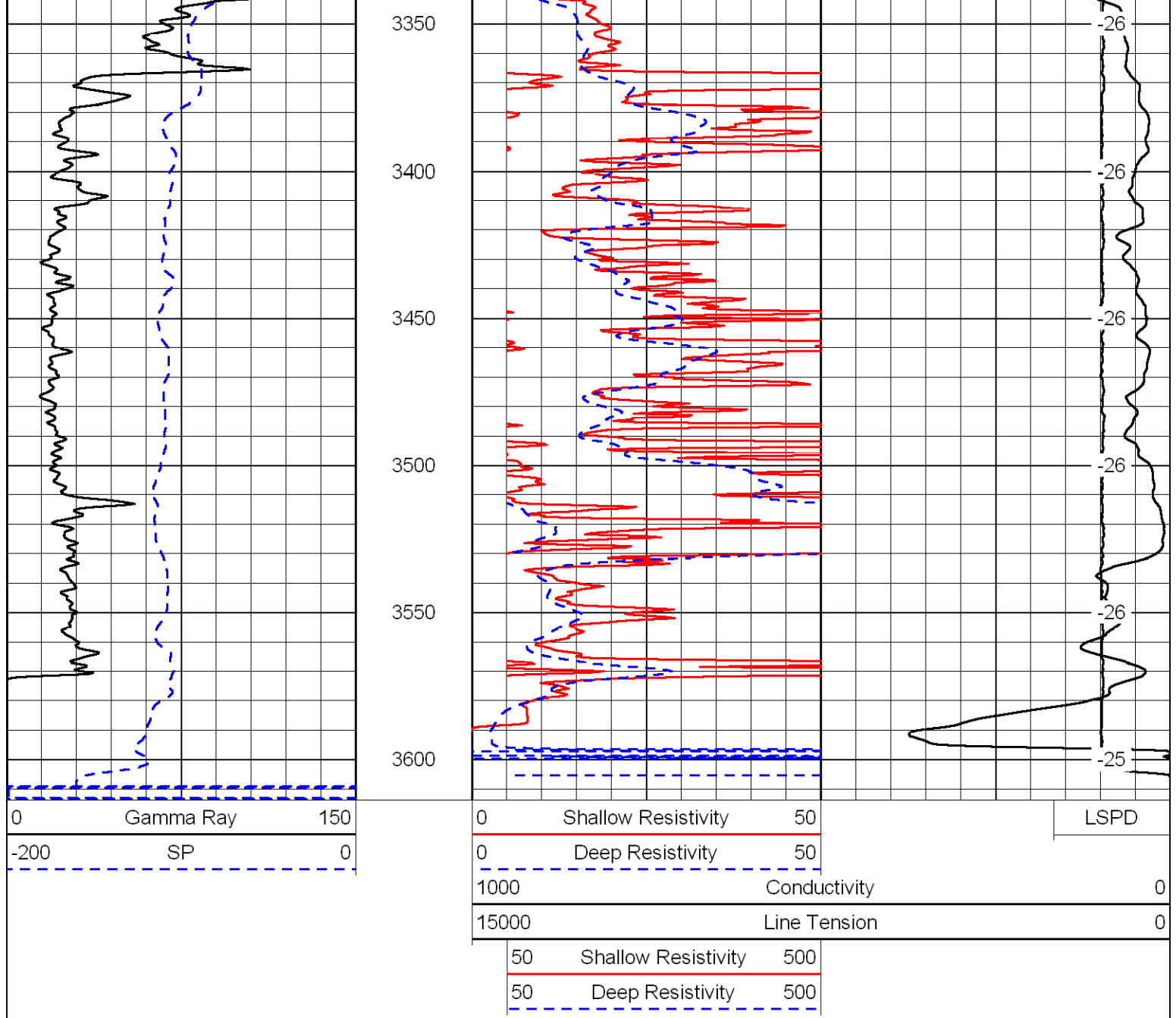




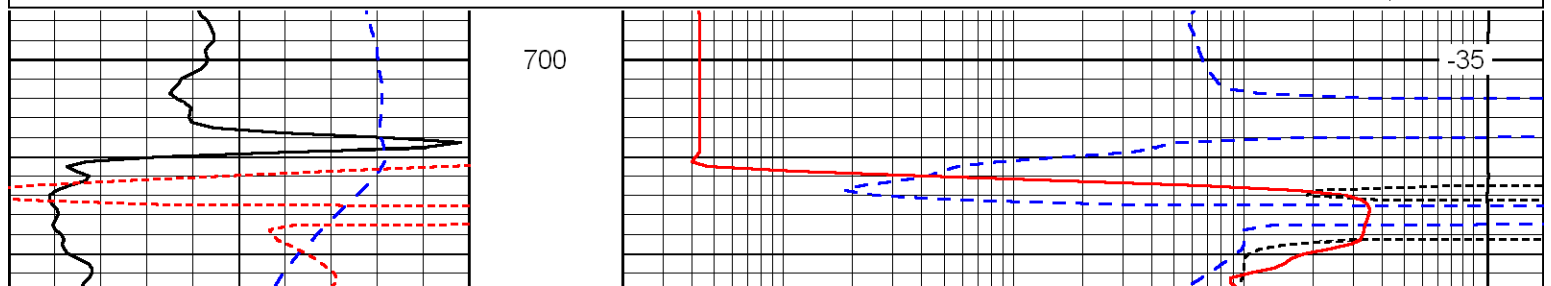
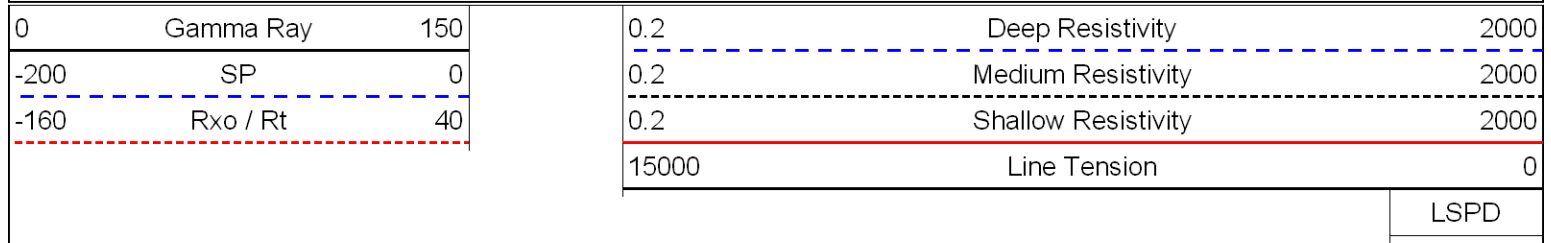


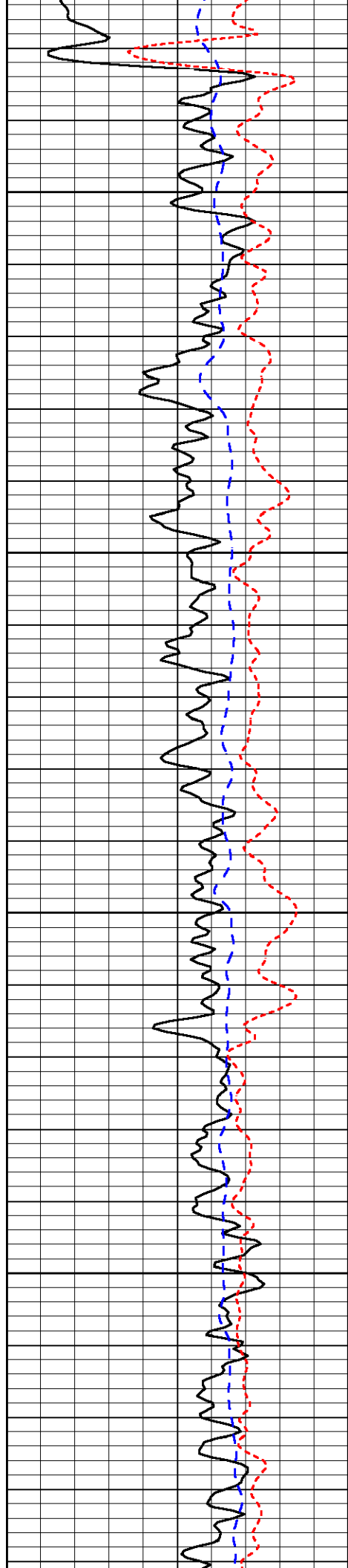






Database File: c:\warrior\data\sam gary_schneweis no. 3-35\samgaryhd.db
 Dataset Pathname: dil/sgstack
 Presentation Format: dil
 Dataset Creation: Mon Nov 24 07:49:03 2008
 Charted by: Depth in Feet scaled 1:240



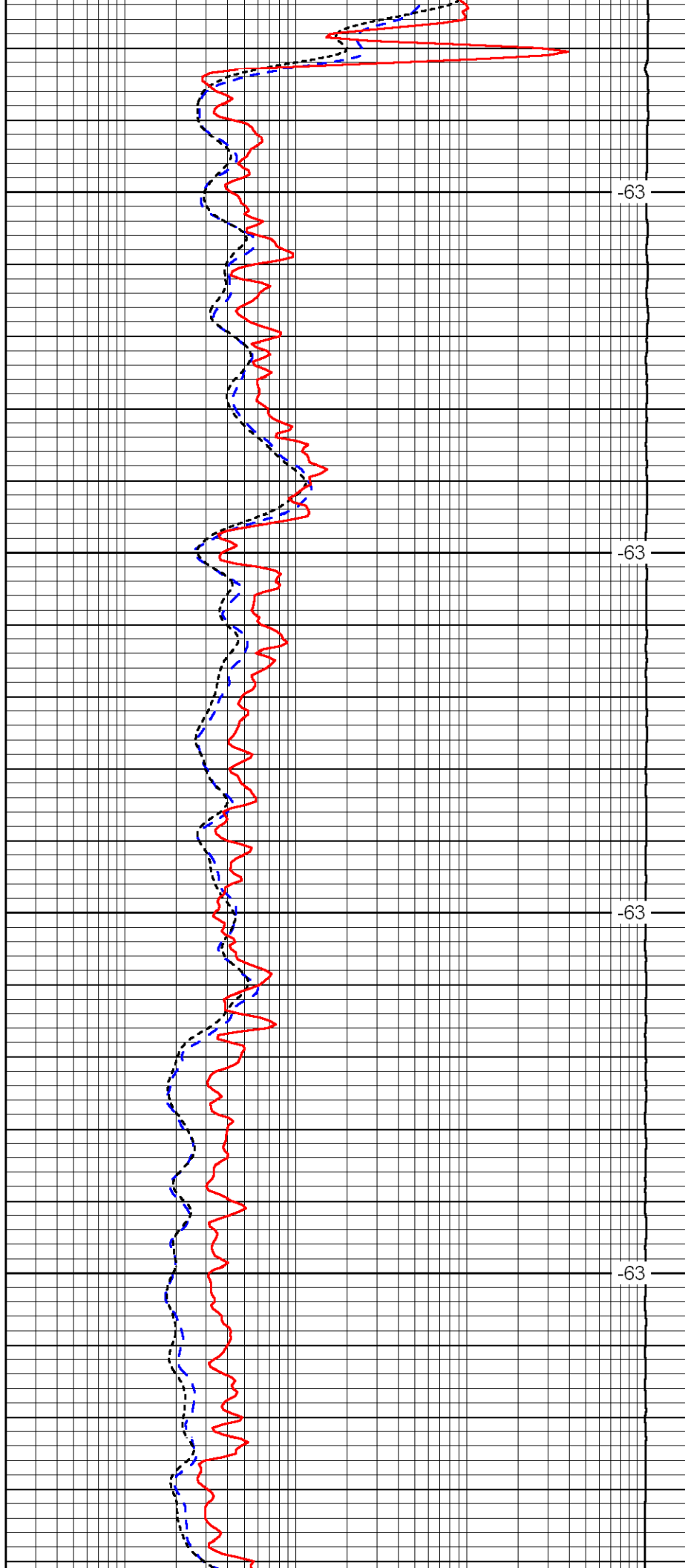


750

800

850

900

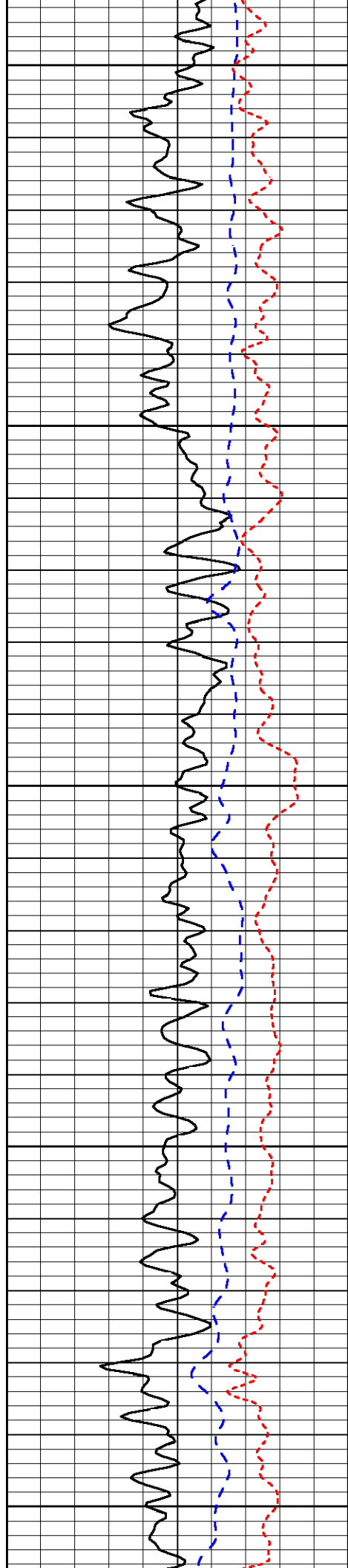


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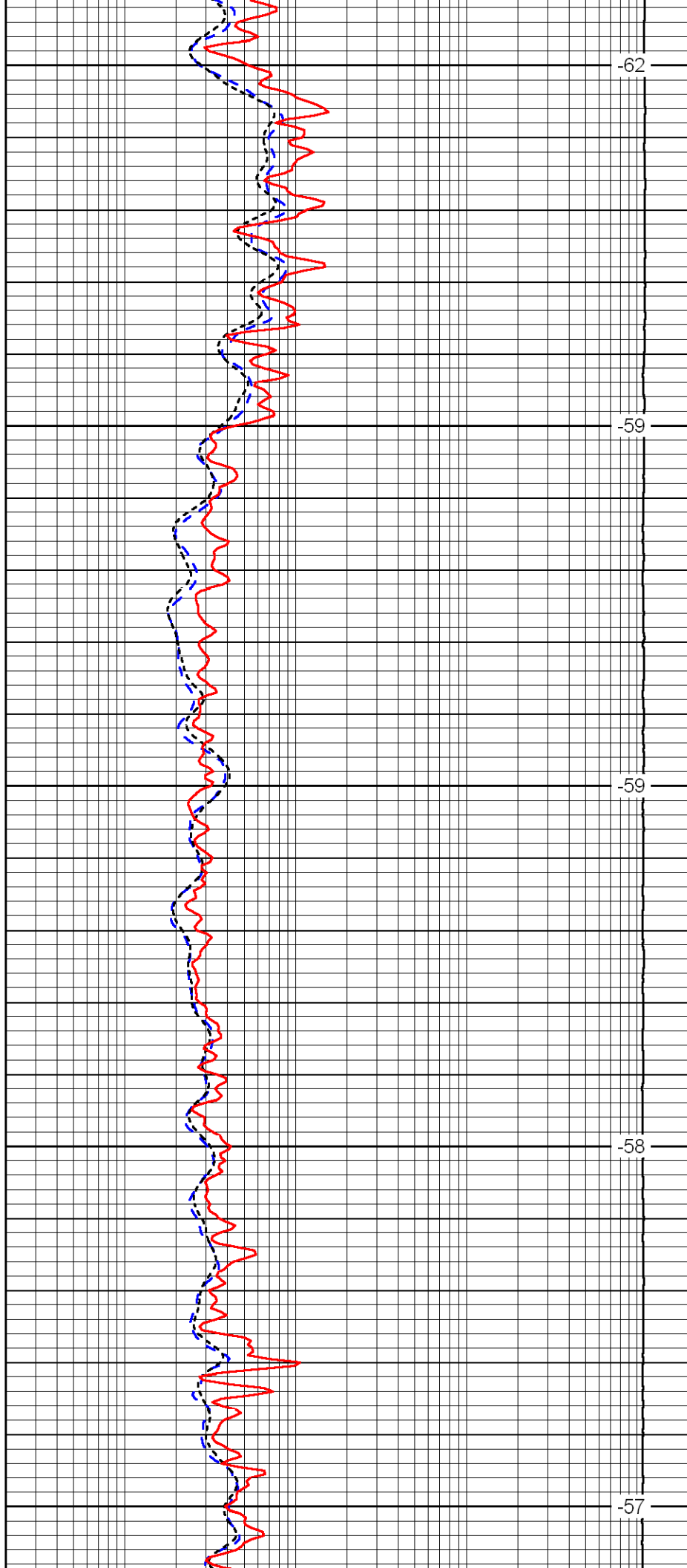
950

1000

1050

1100

1150



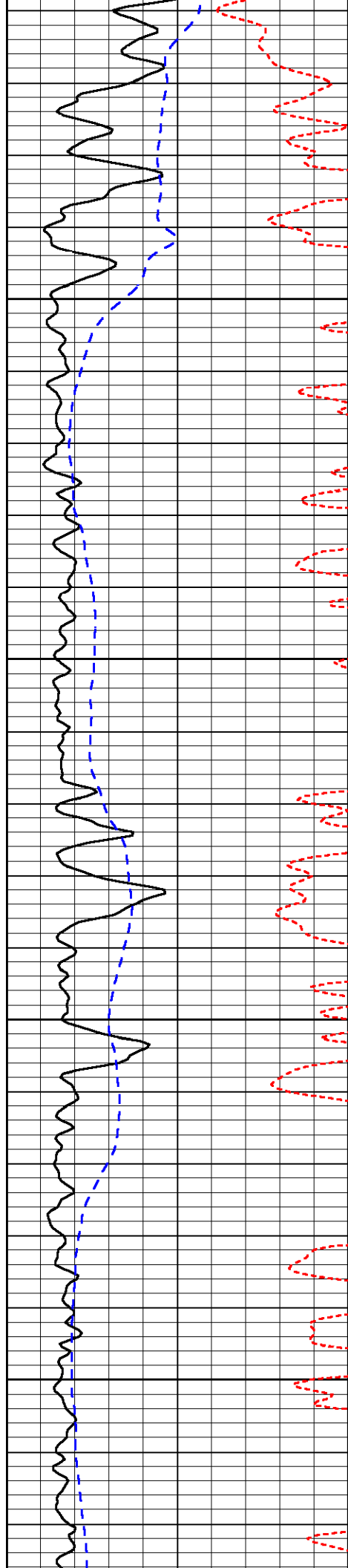
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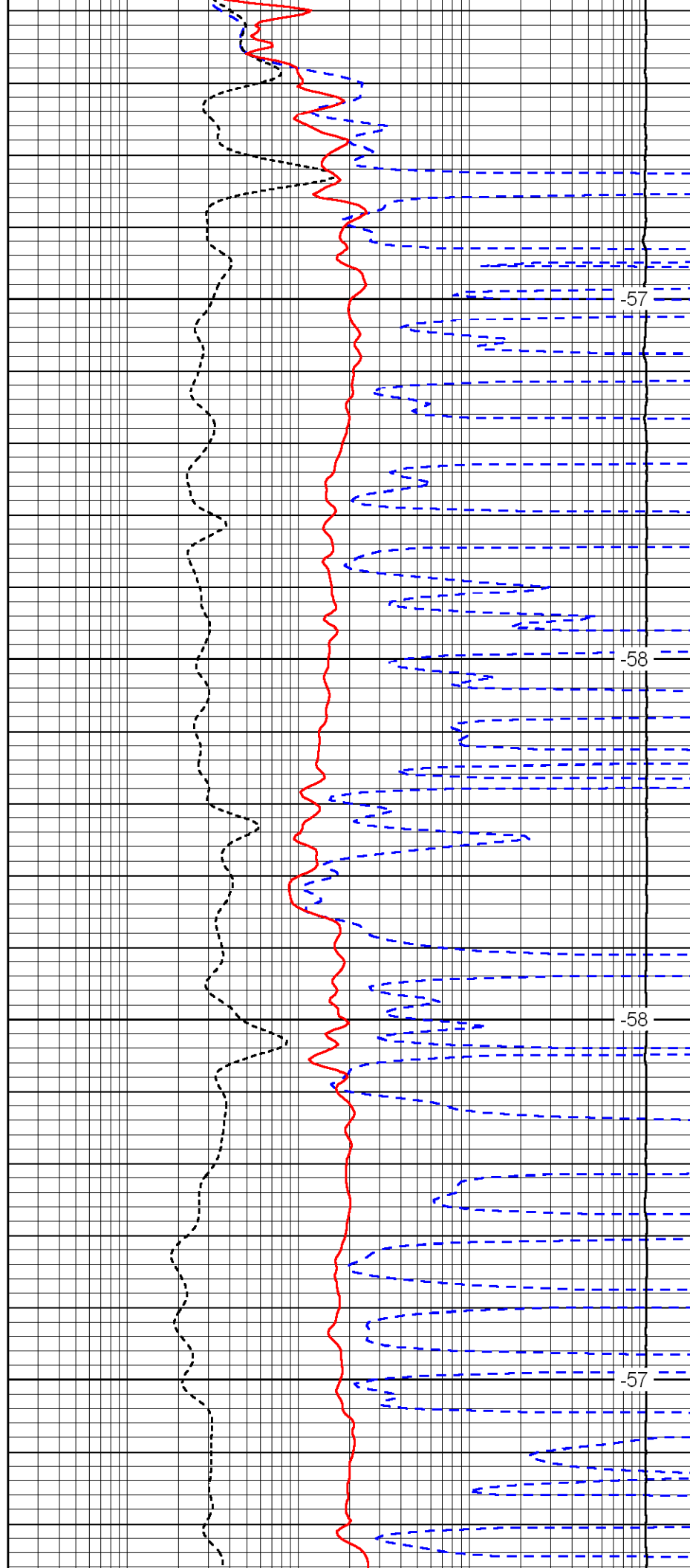


1200

1250

1300

1350

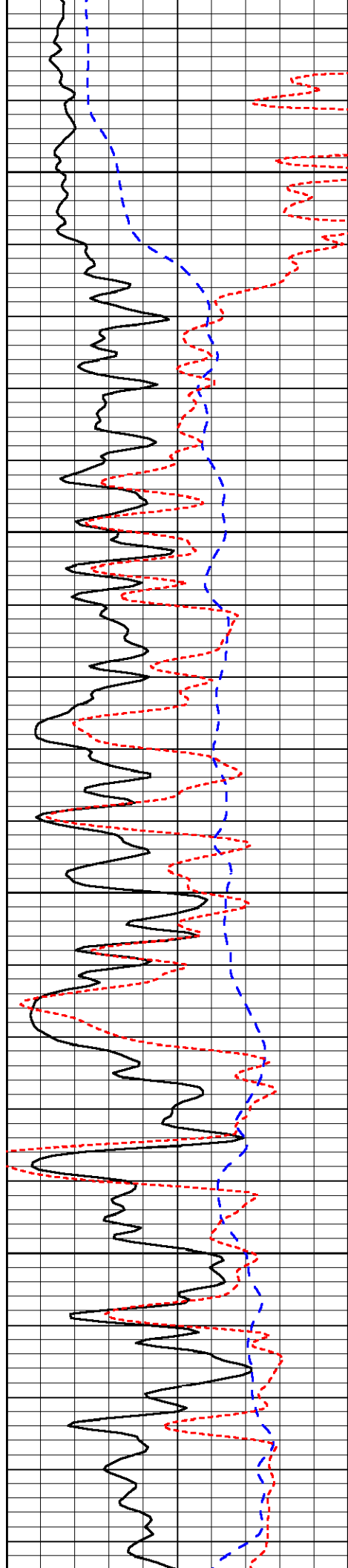


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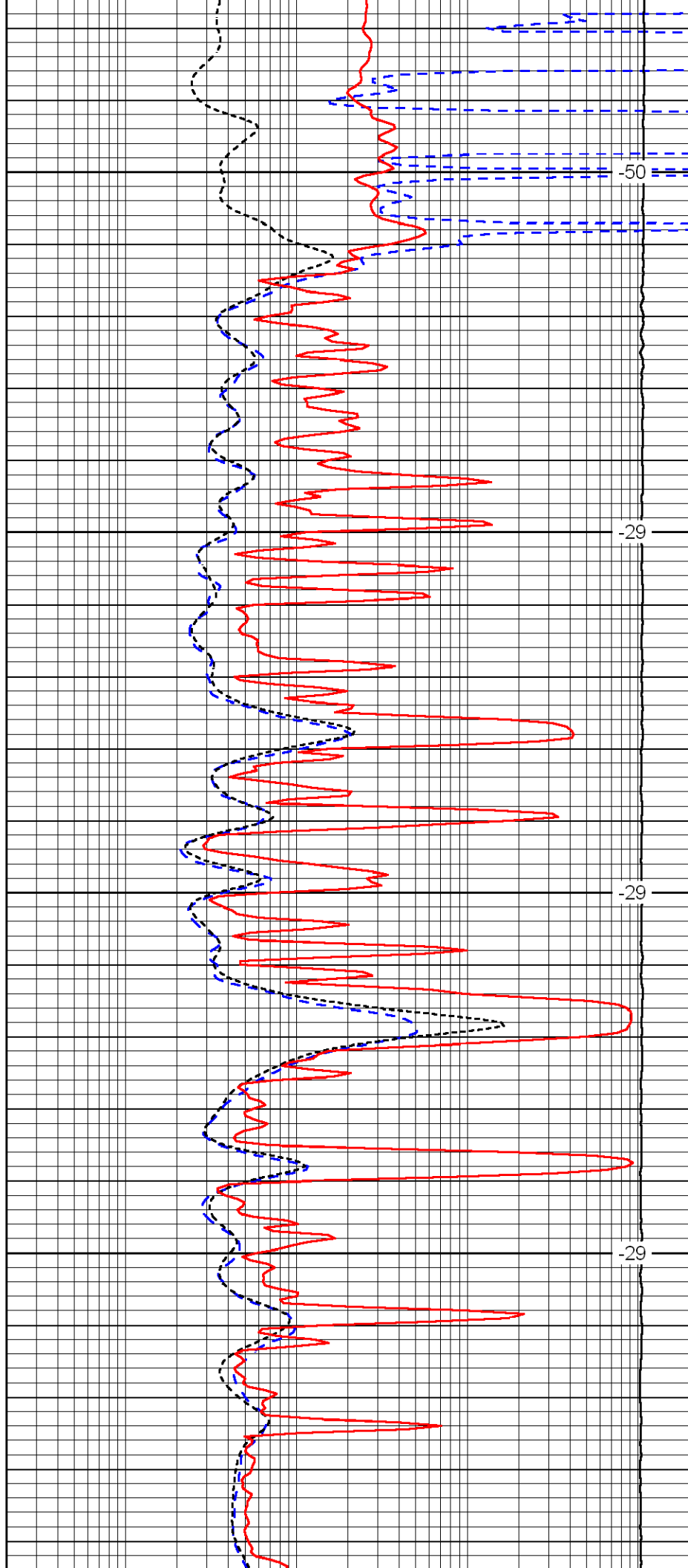


1400

1450

1500

1550

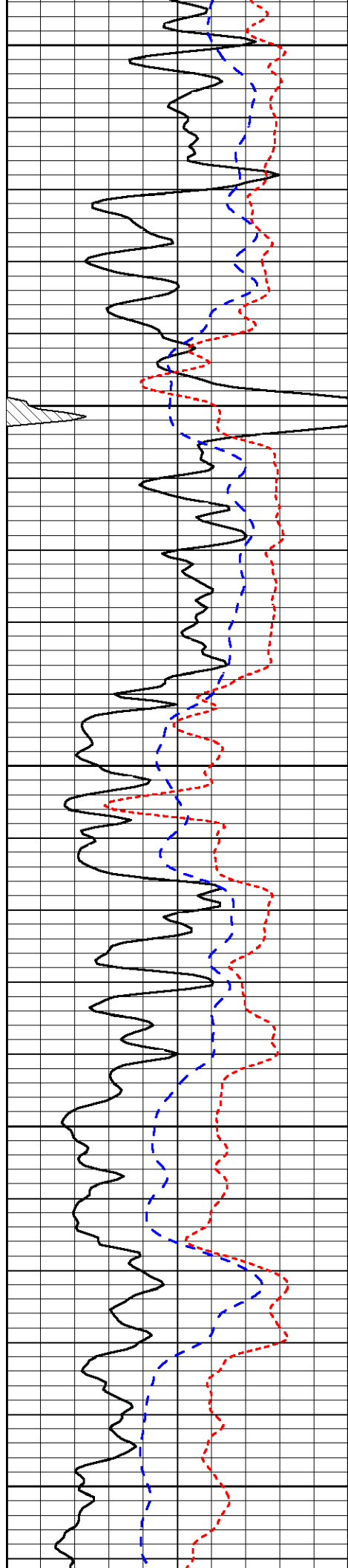


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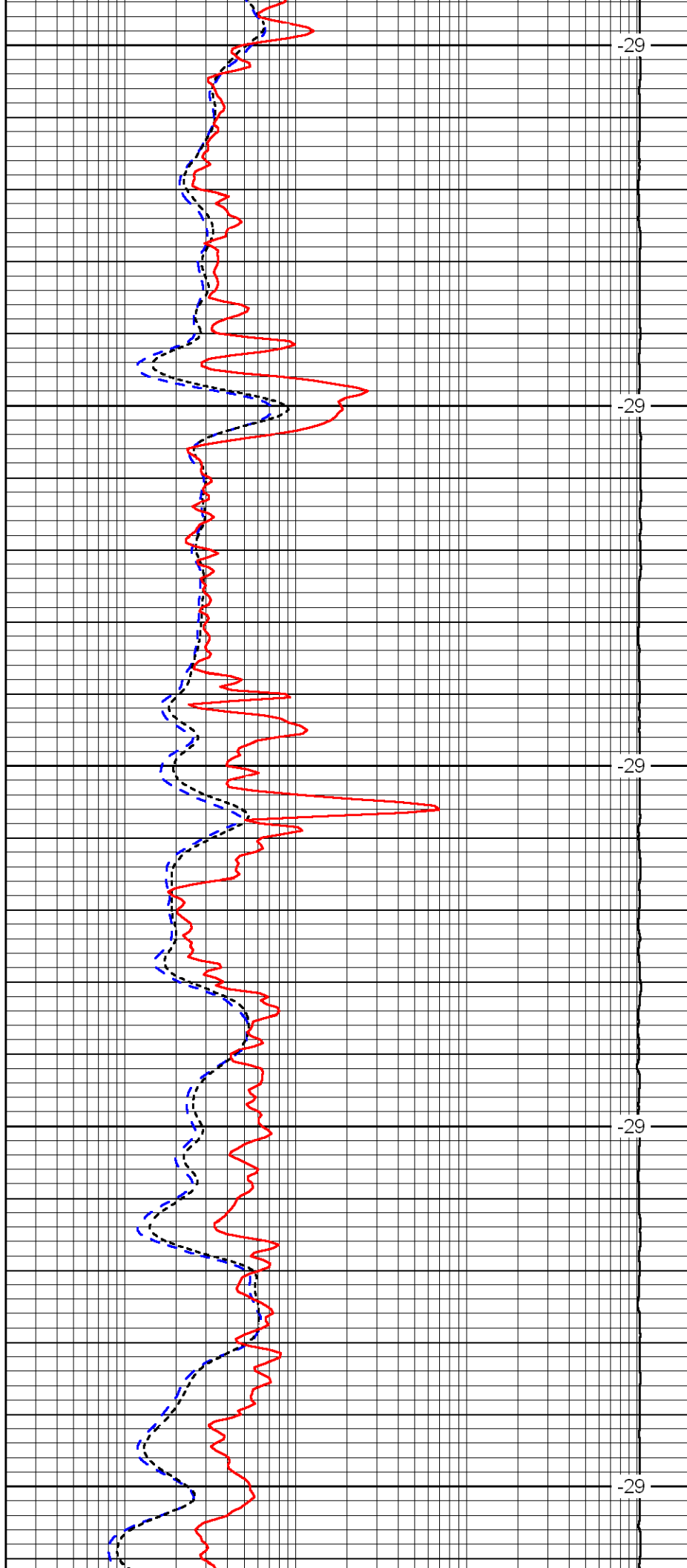
1600

1650

1700

1750

1800



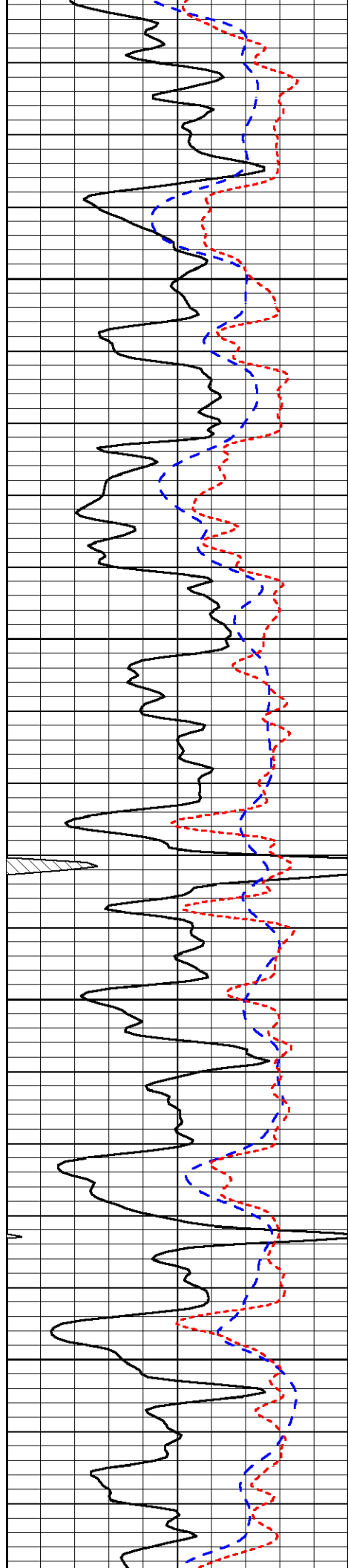
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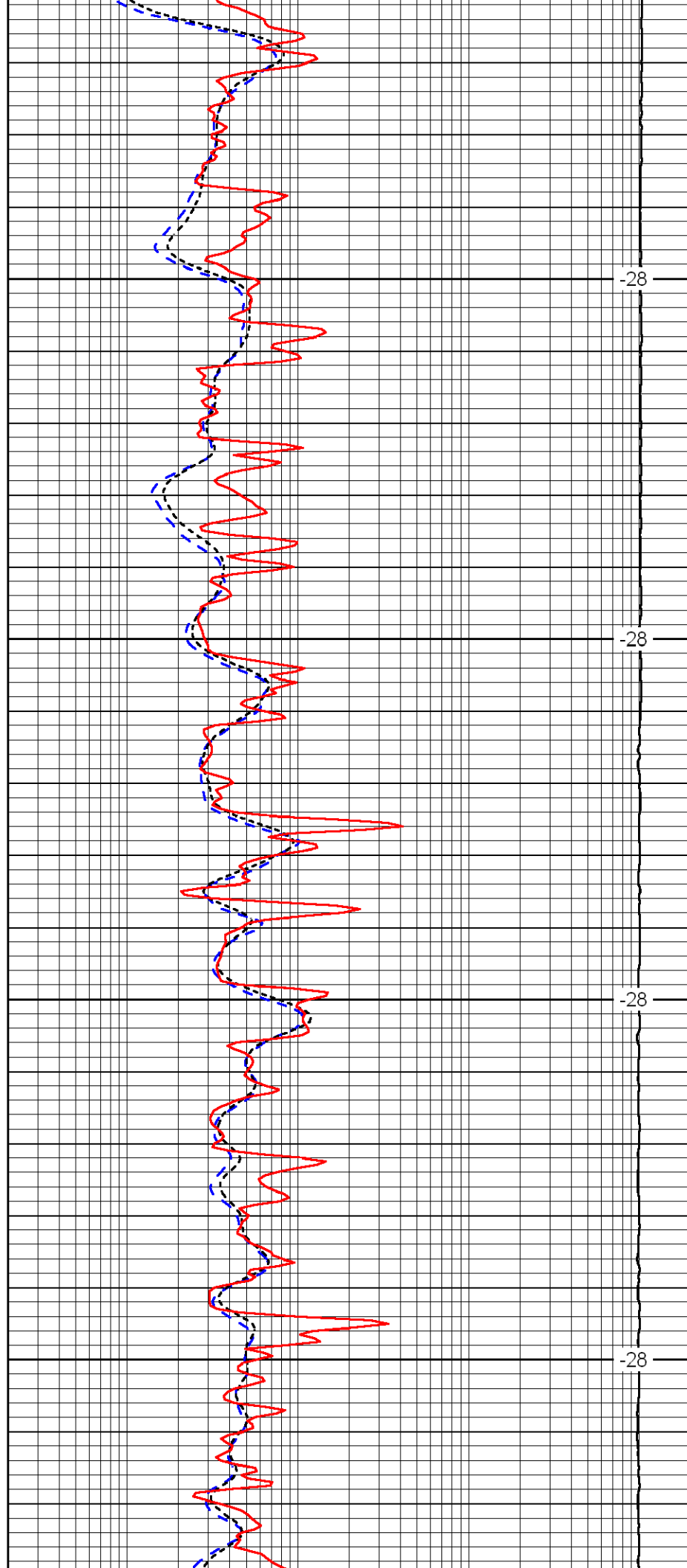


1850

1900

1950

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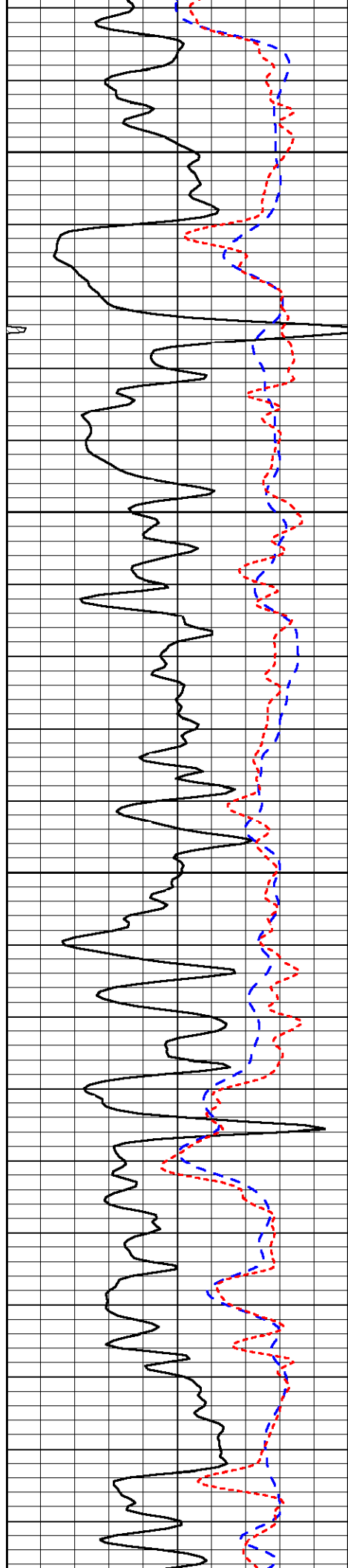


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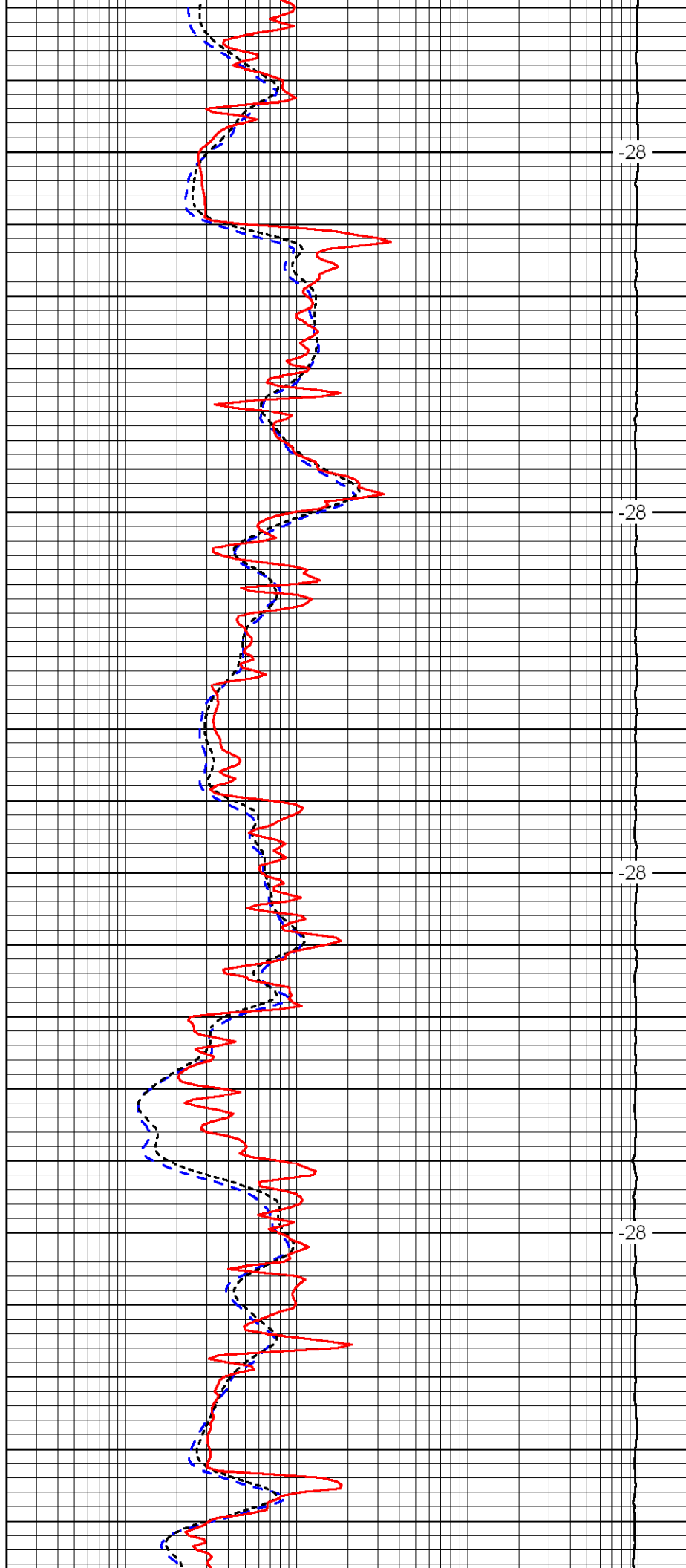


2050

2100

2150

2200

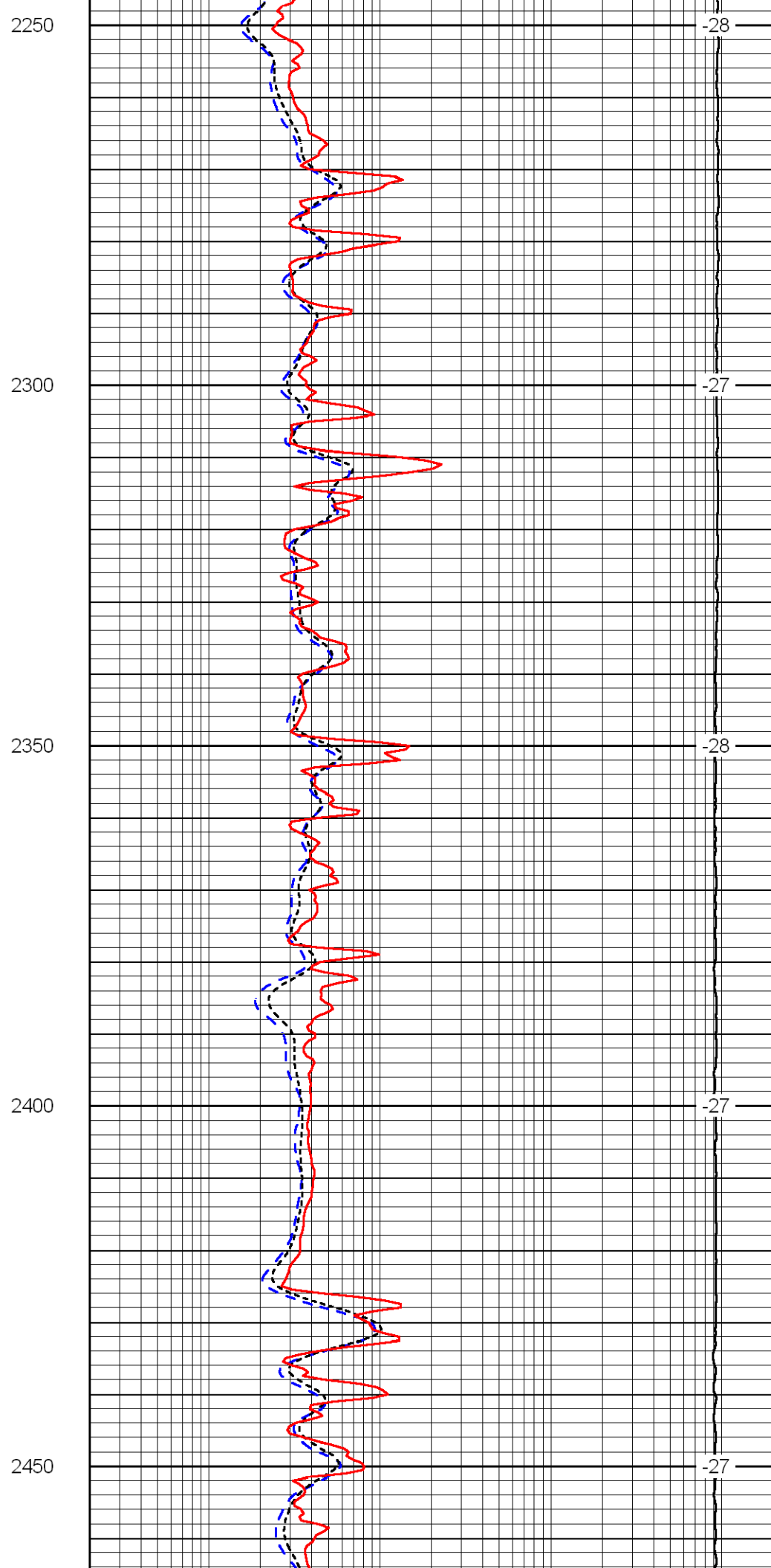
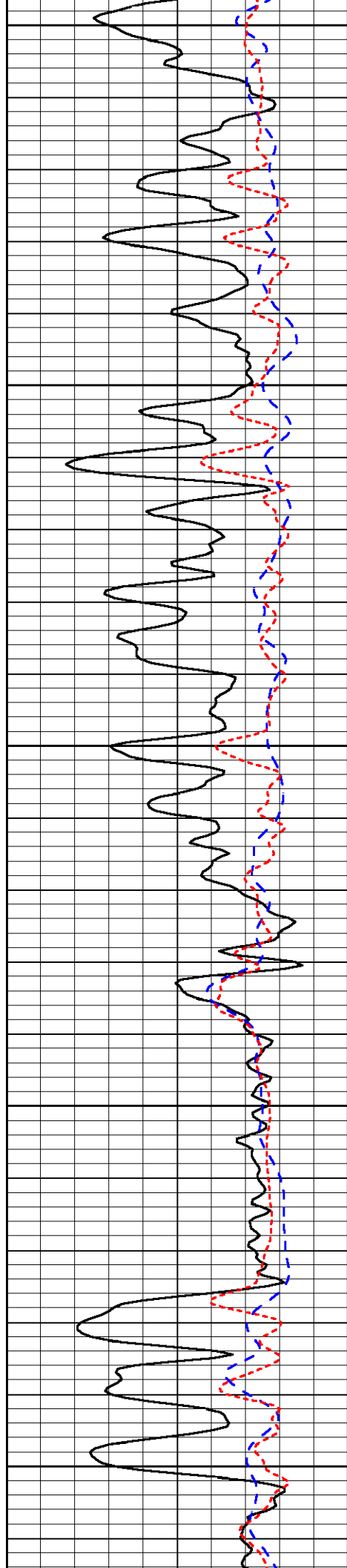


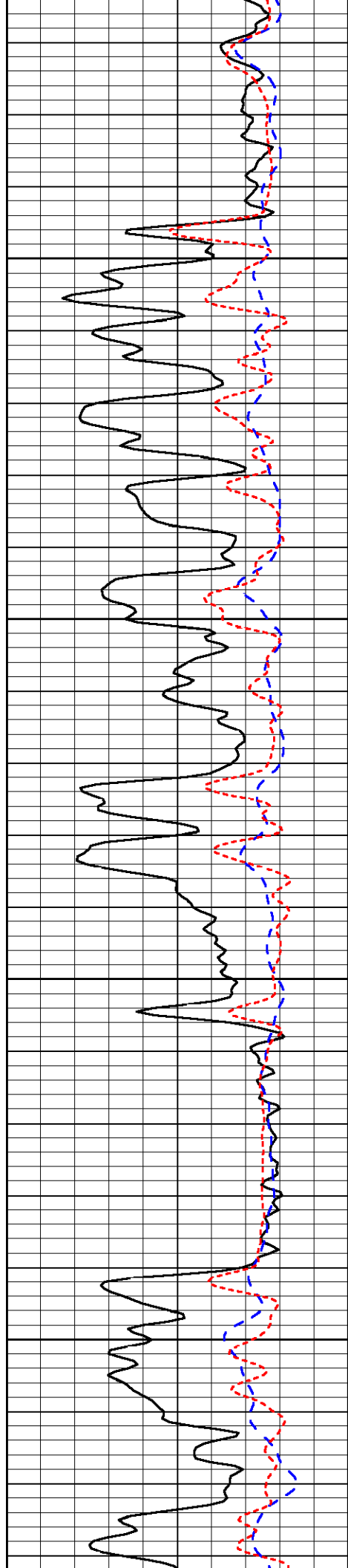
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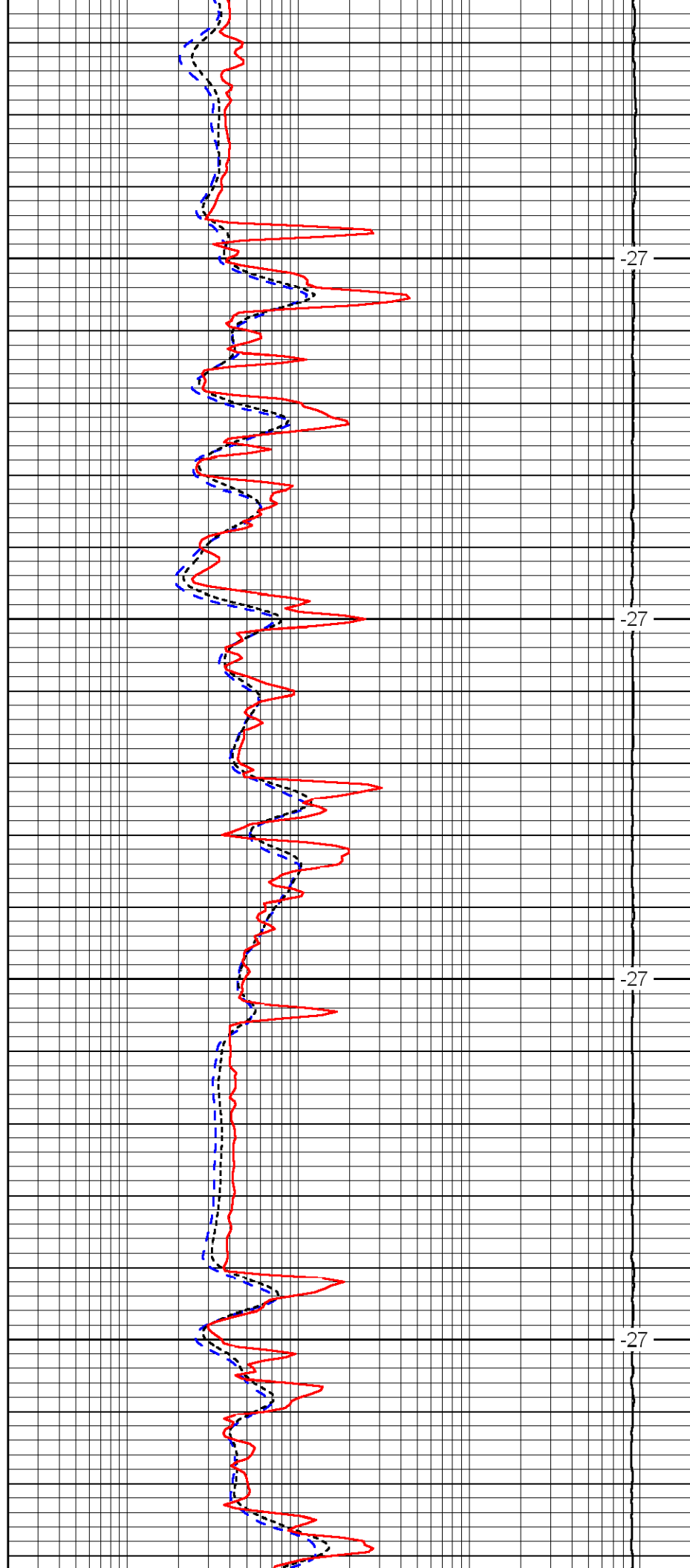


2500

2550

2600

2650

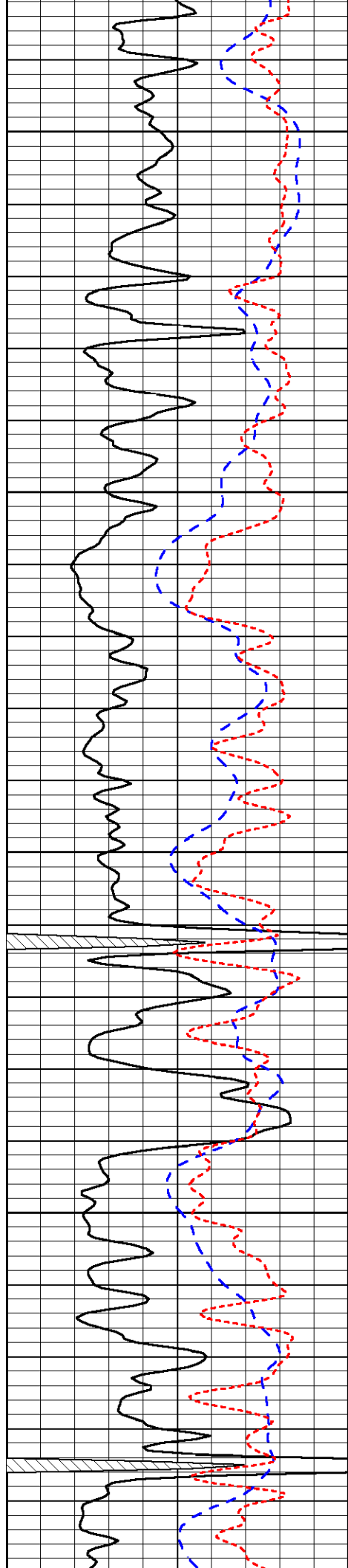


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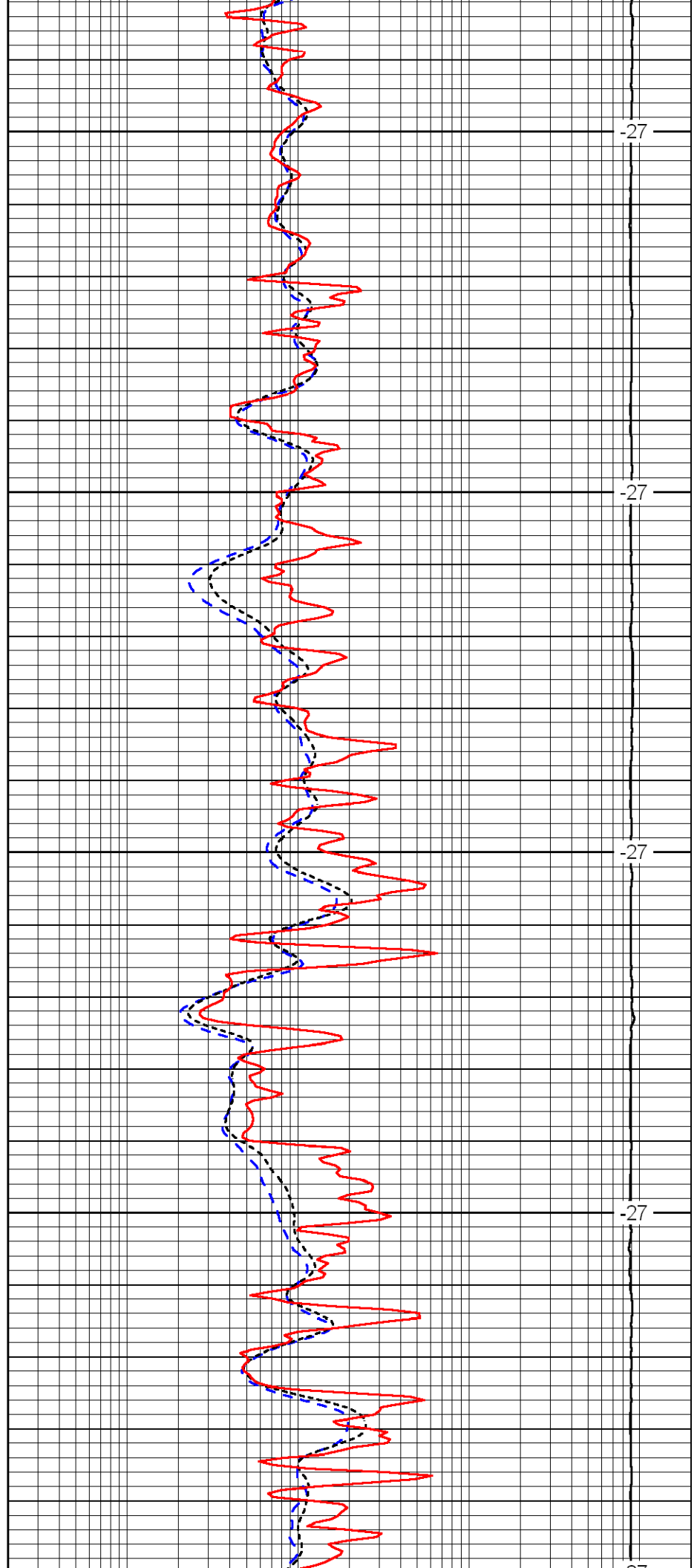
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2800

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2900



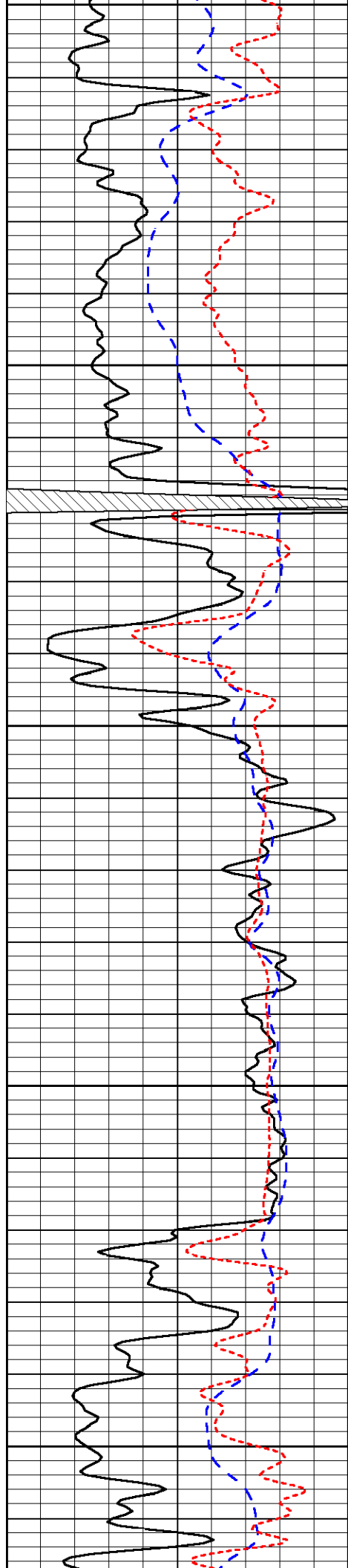
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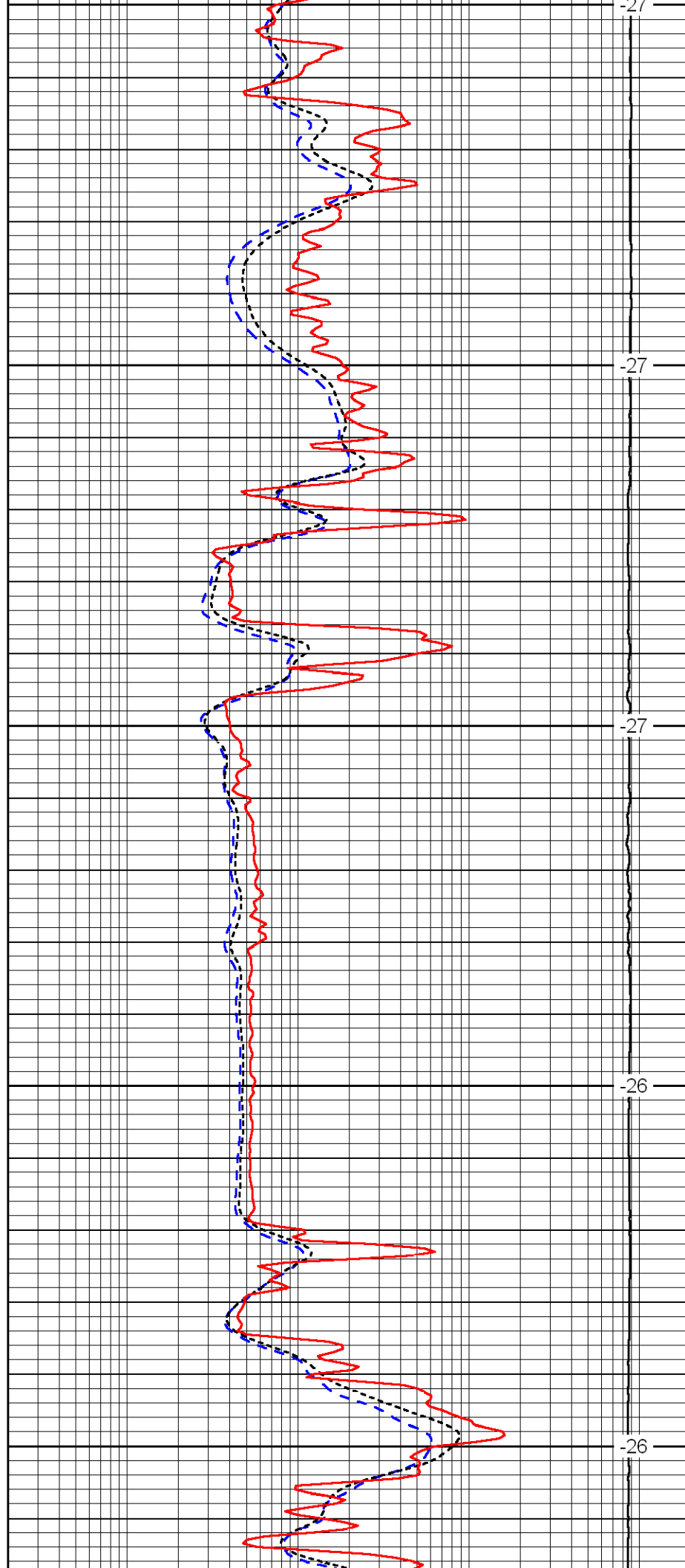
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3000

3050

3100



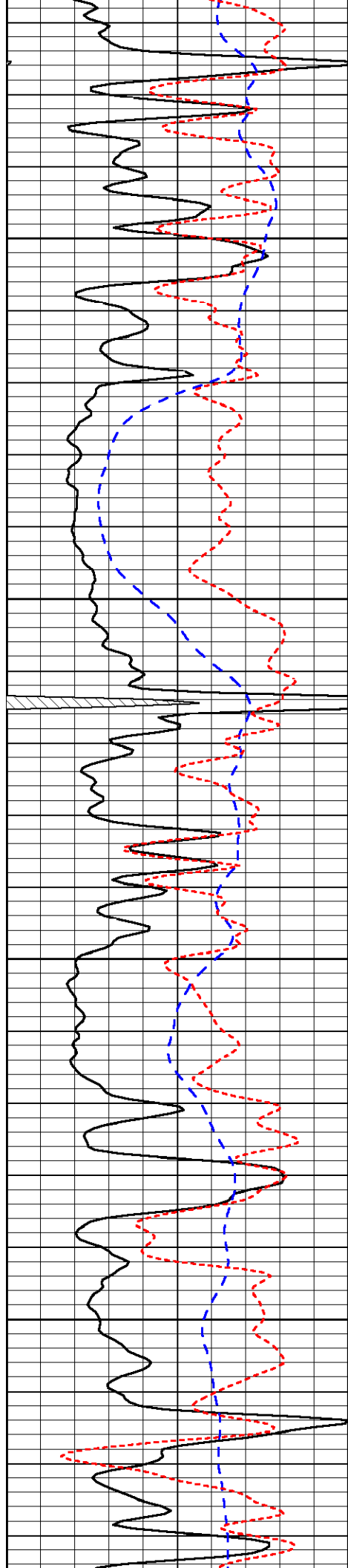
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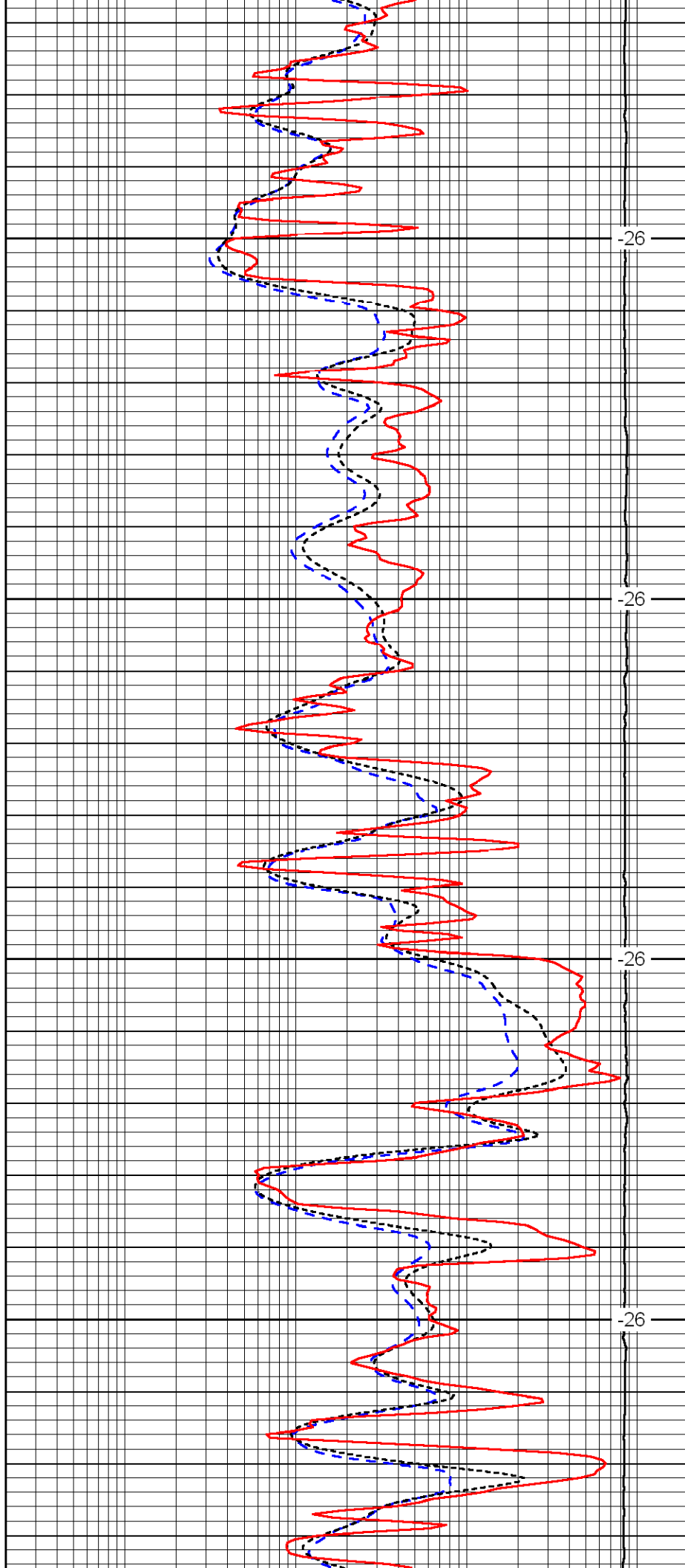


3150

3200

3250

3300

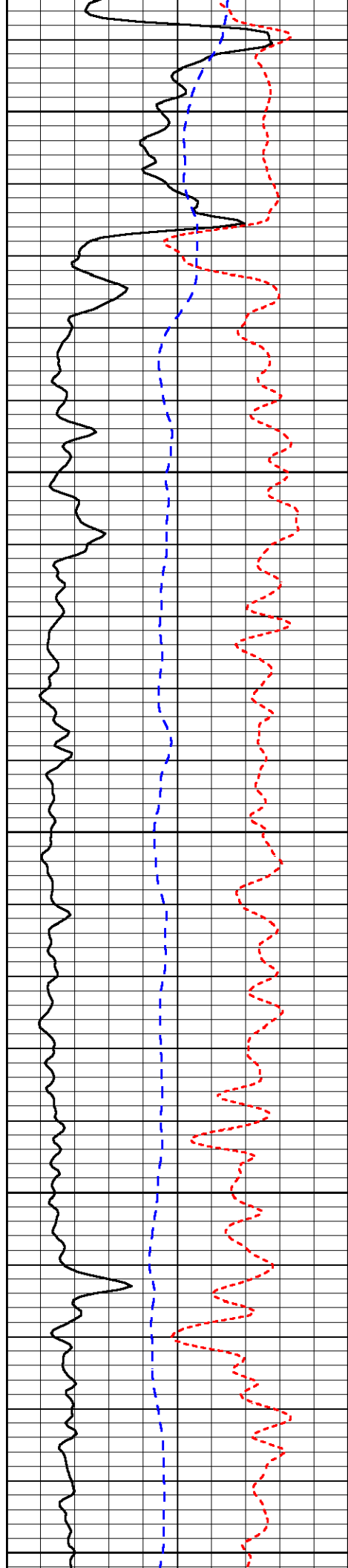


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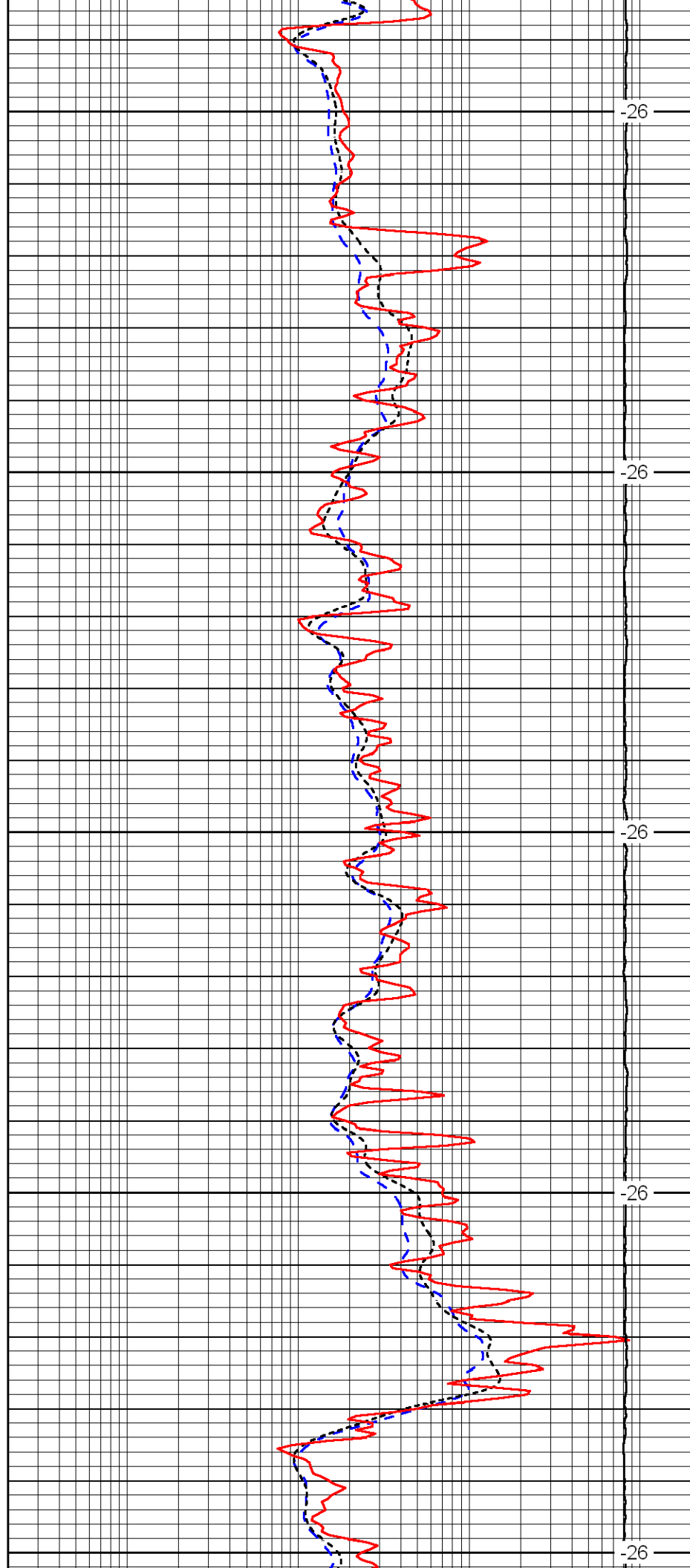
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3400

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3500

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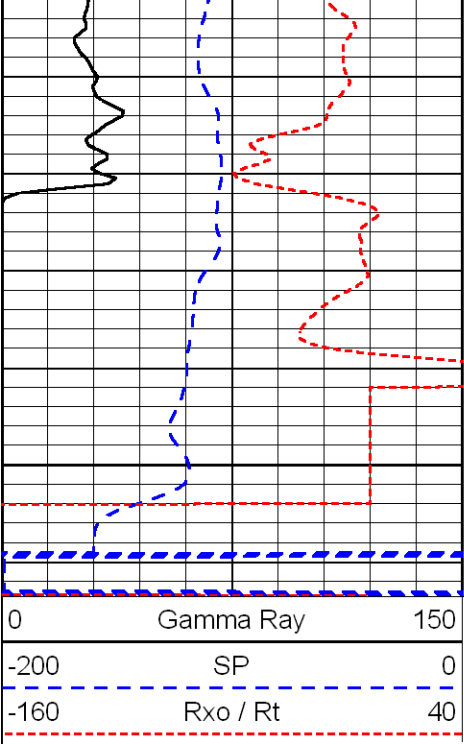
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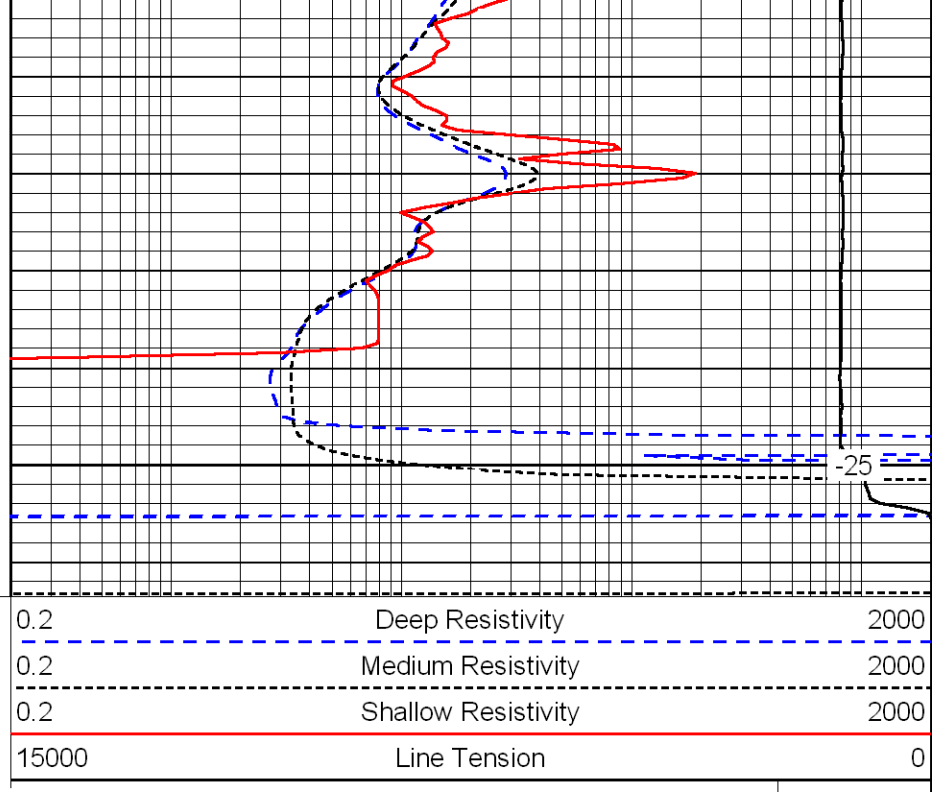
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3600



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LSPD