

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-051-25,936-00-00

Company Citation Oil & Gas Corporation

Well Wieland Unit No. 6-17

Field Fairport

County Ellis

State

Kansas

Location 330' FSL & 1650' FEL

Sec: 1 Twp: 13 S Rge: 16 W

Permanent Datum Groun Level Elevation 1949
Log Measured From Kelly Bushing 8 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services
CNL/CDL
MEL

Elevation
K.B. 1957
D.F. 1949
G.L. 1949

Date 2/06/2010

Run Number One

Depth Driller 3525

Depth Logger 3526

Bottom Logged Interval 3525

Top Log Interval 1000

Casing Driller 8.625 @ 1007

Casing Logger 1006

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 7.500

Density / Viscosity 9.4 57

pH / Fluid Loss 9.0 10.4

Source of Sample Flowline

Rm @ Meas. Temp .44 @ 58

Rmf @ Meas. Temp .33 @ 58

Rmc @ Meas. Temp .59 @ 58

Source of Rmf / Rmc Charts

Rm @ BHT .23 @ 113

Operating Rig Time 4 Hours

Max Rec. Temp. F 113

Equipment Number 007

Location Hays

Recorded By K. Bange

Witnessed By Ed Glassman

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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

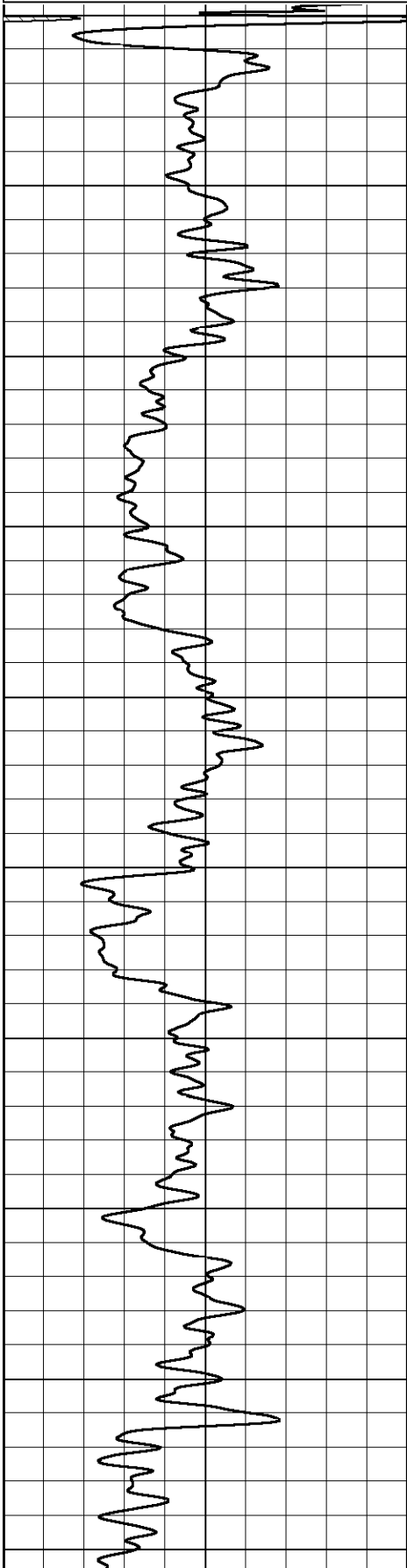
Thank you for using Log-Tech, Inc.
(785) 625-3858

Gorham, 1 W, 4 1/2 N, W into,

Database File: c:\warrior\data\citation_wieland unit no. 6-17\citationhd.db
Dataset Pathname: dil/stack
Presentation Format: dil2in
Dataset Creation: Sat Feb 06 16:03:57 2010
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP (MV)	0

0	Shallow Resistivity (Ohm-m)	50	LSPD
0	Deep Resistivity (Ohm-m)	50	(ft/min)
1000	Conductivity (mmho/m)		0
15000	Line Tension (lb)		0
Shallow Resistivity			
50	(Ohm-m)	500	
50	Deep Resistivity (Ohm-m)	500	



0

50

100

150

200

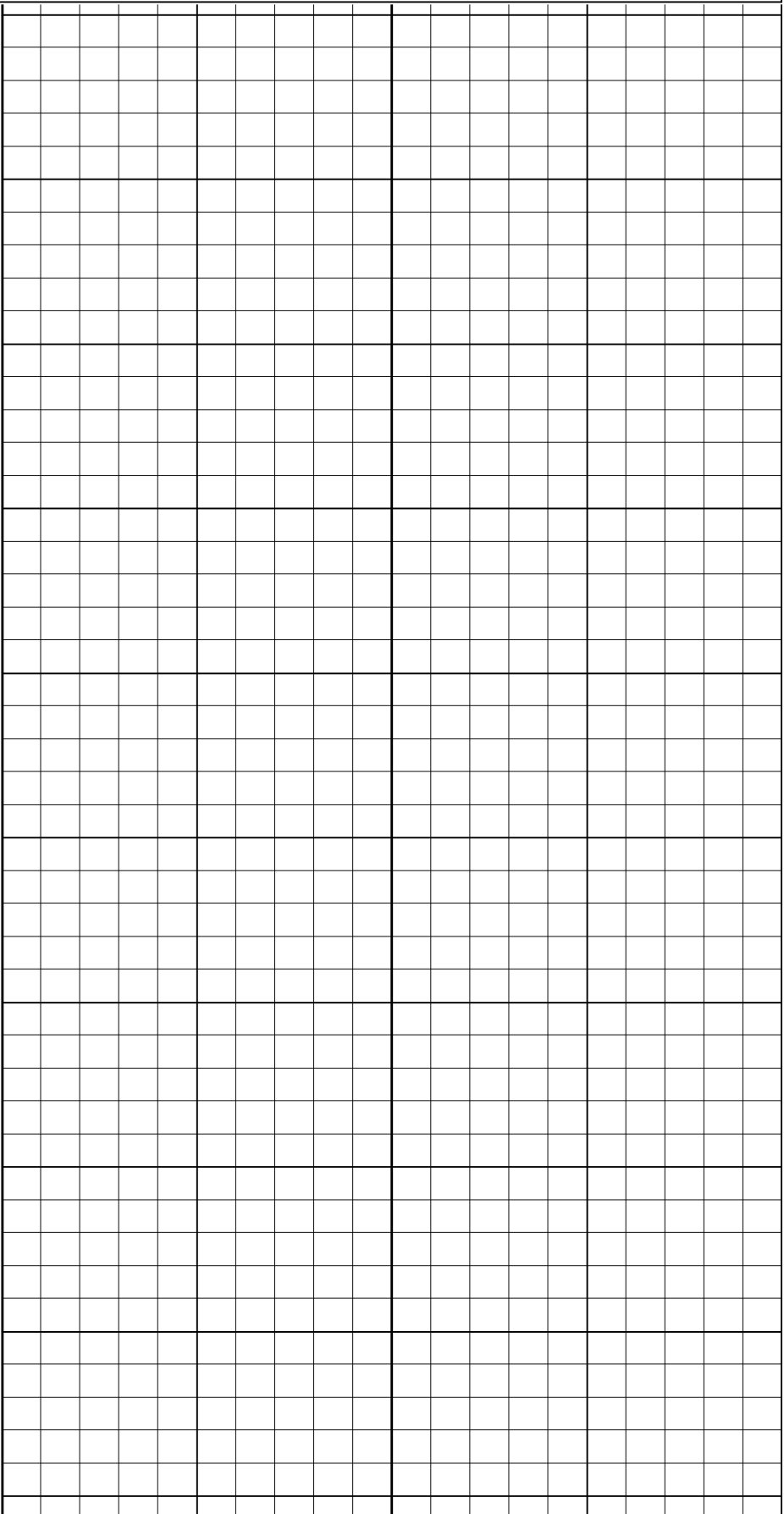
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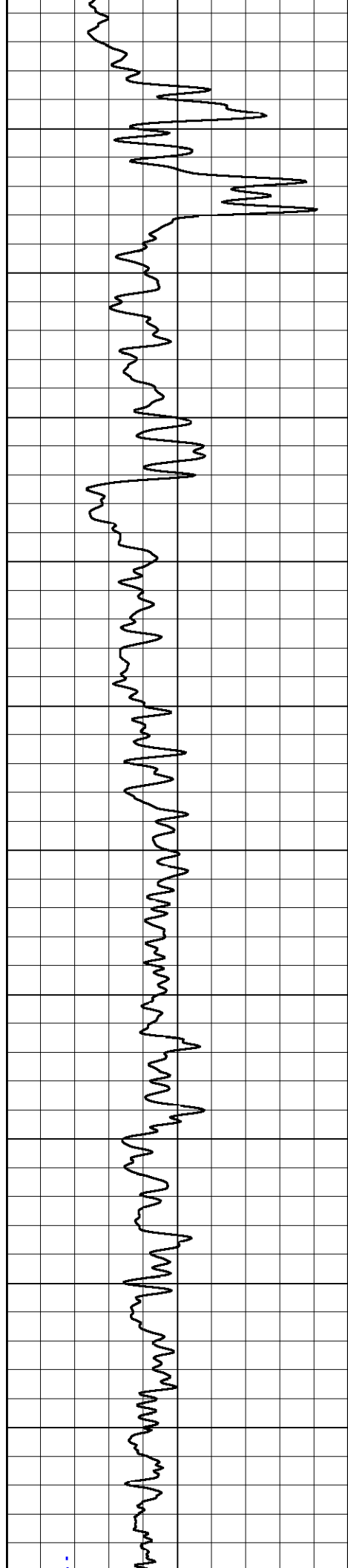
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350

400

450





500

550

600

650

700

750

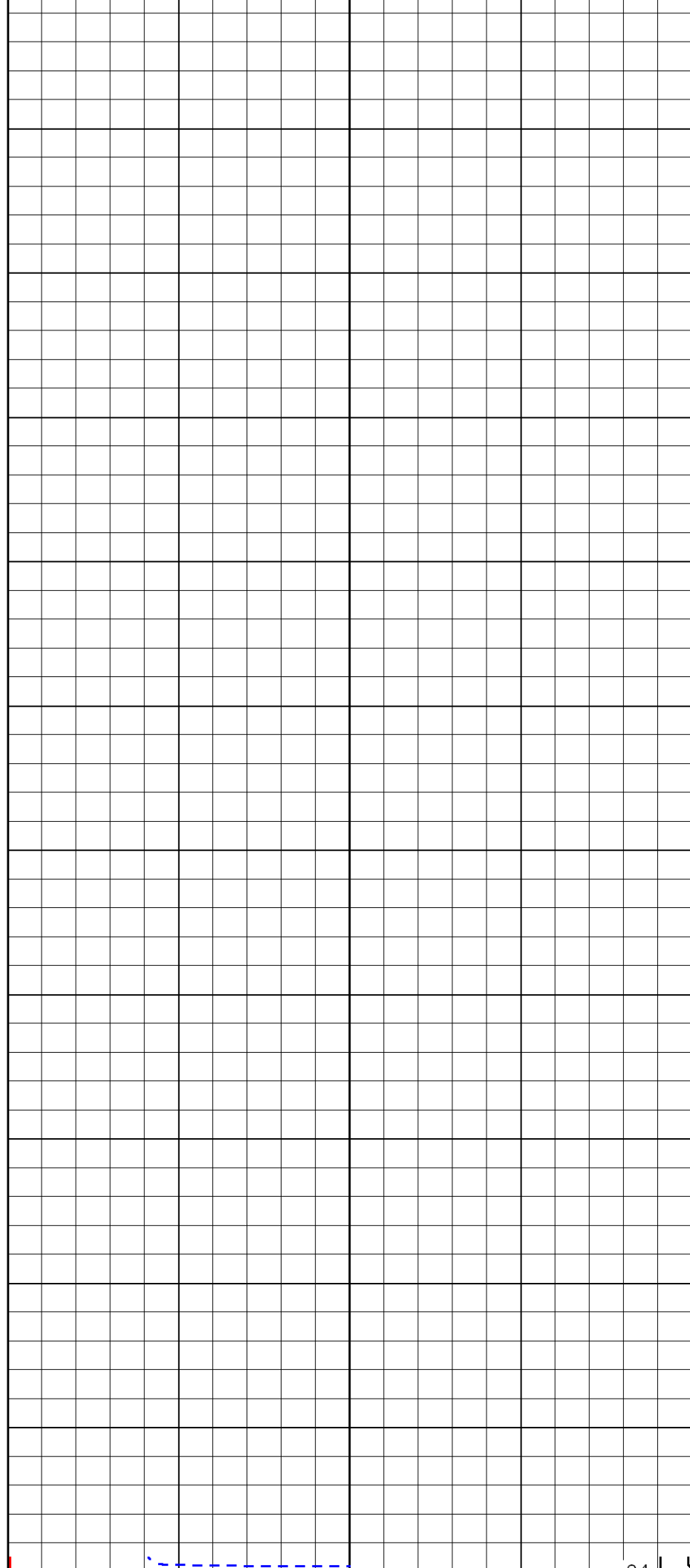
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850

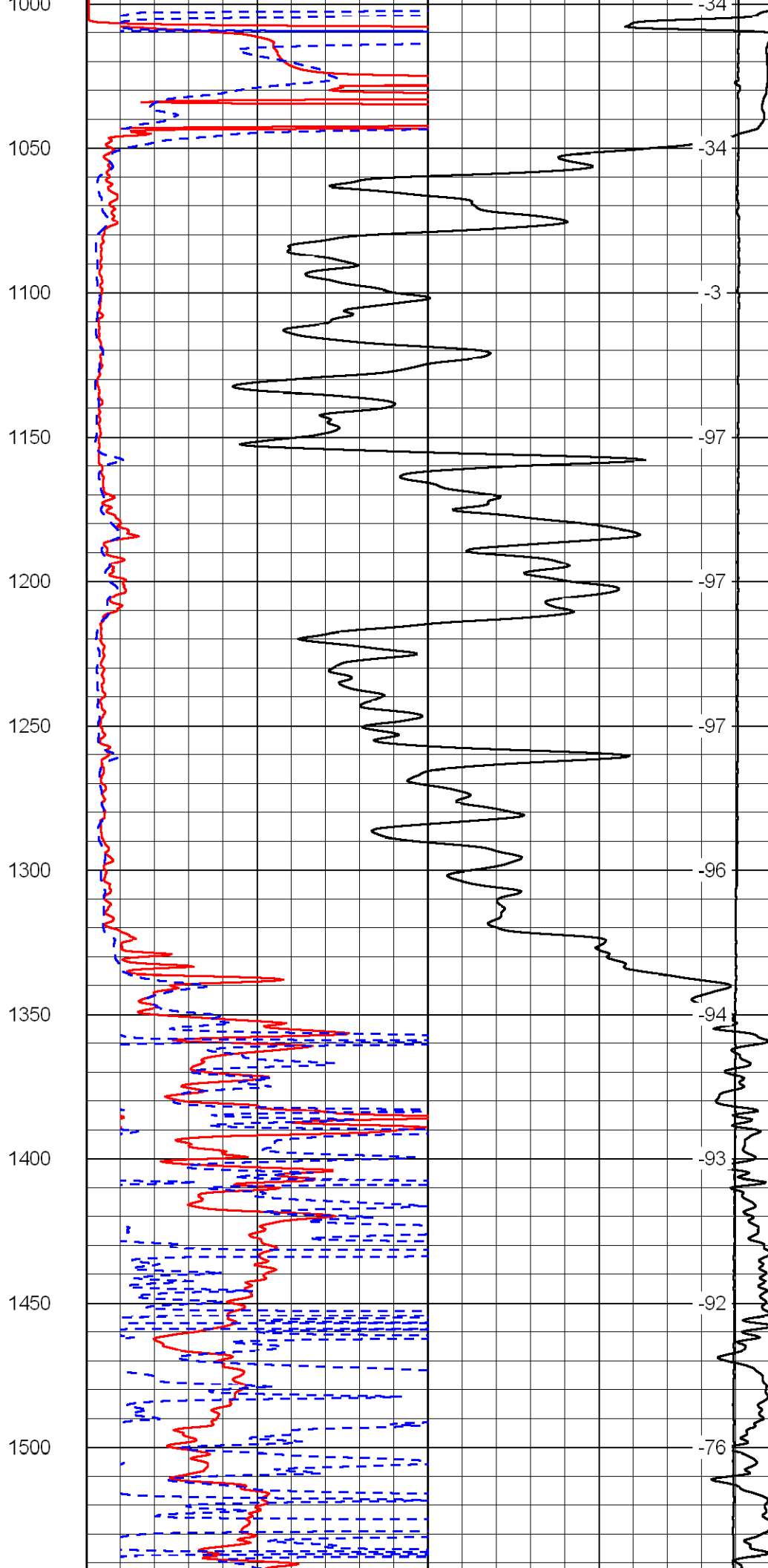
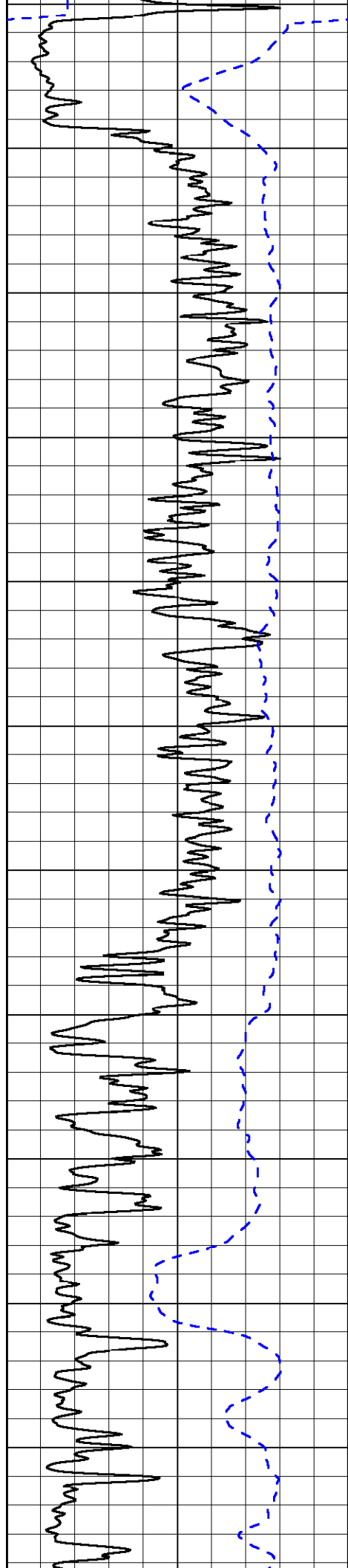
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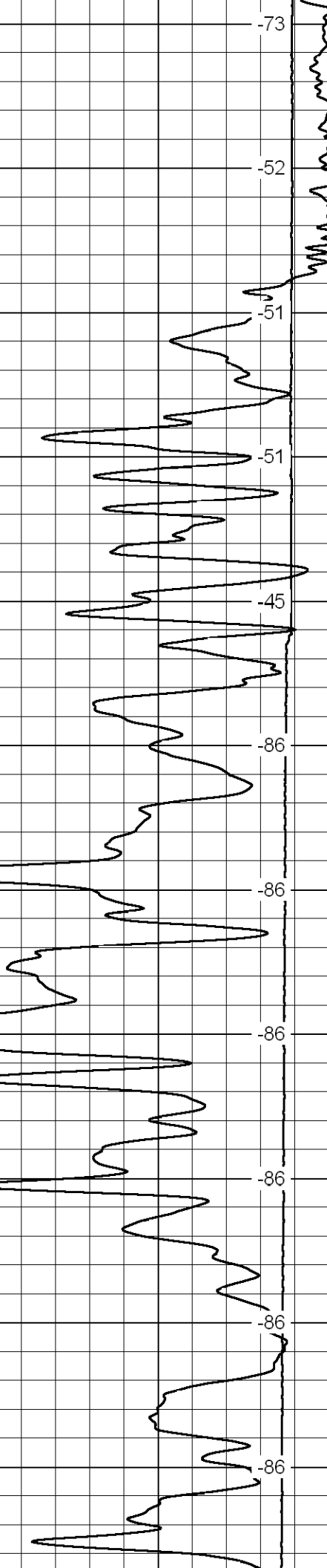
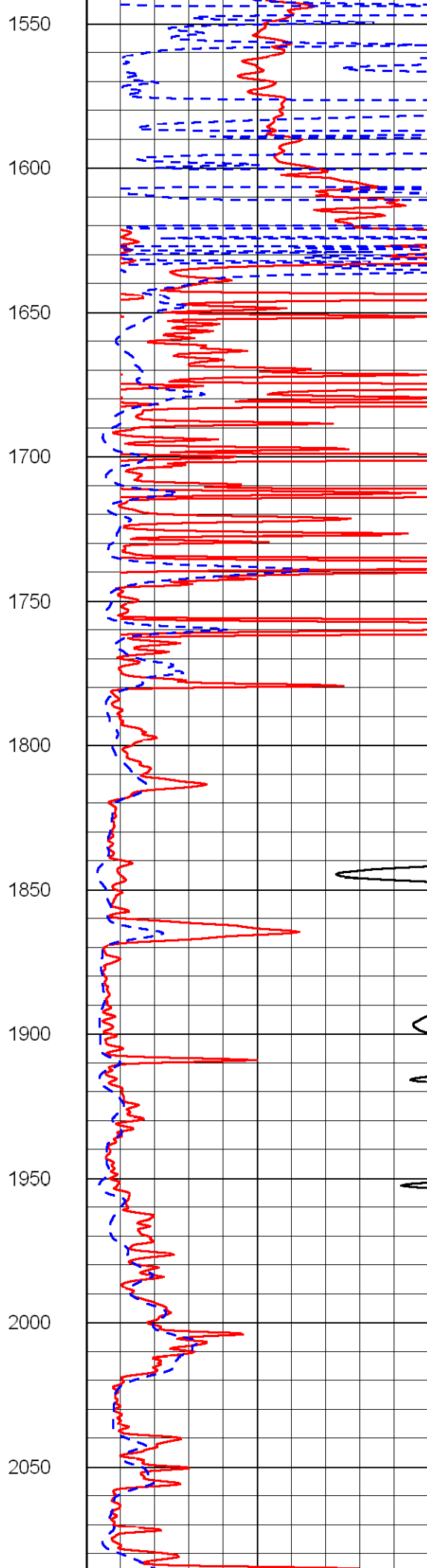
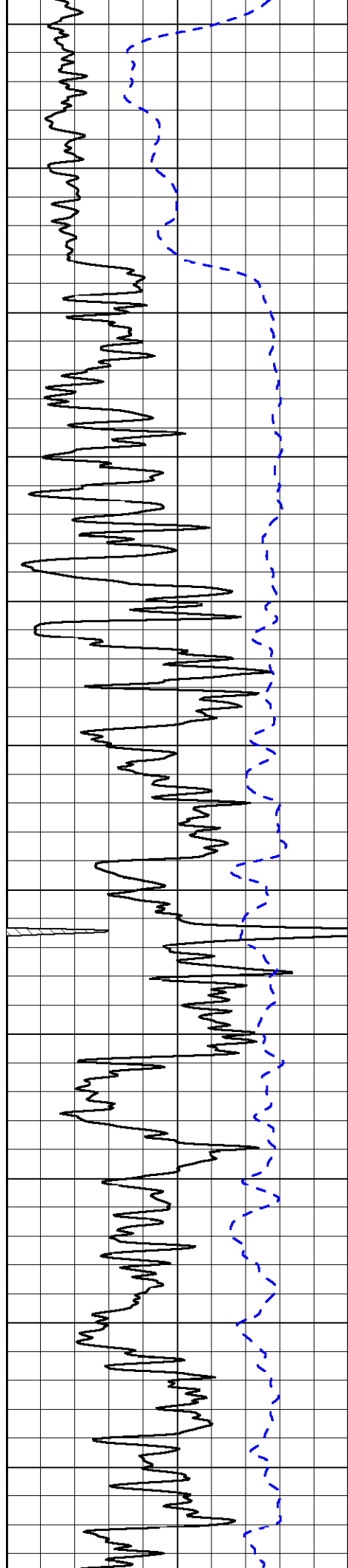
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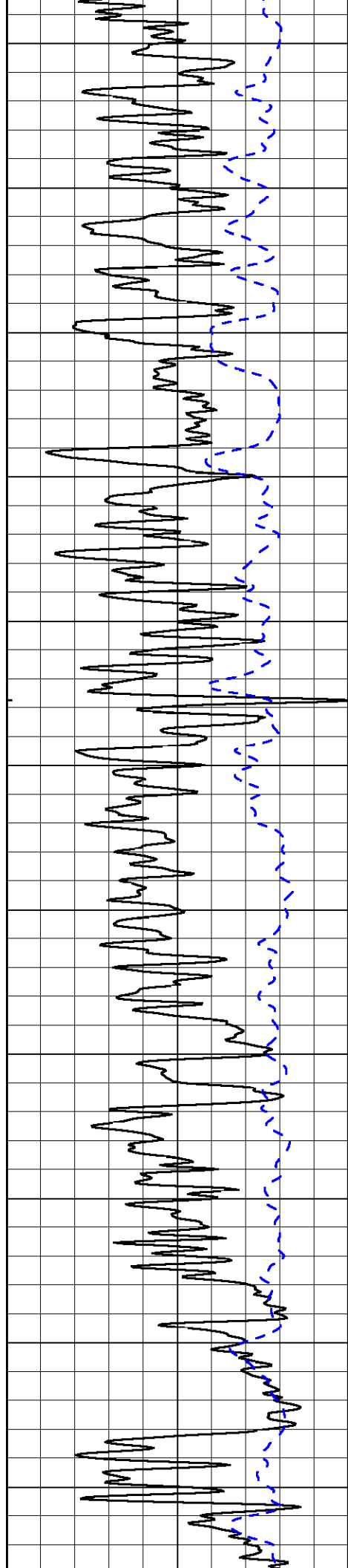
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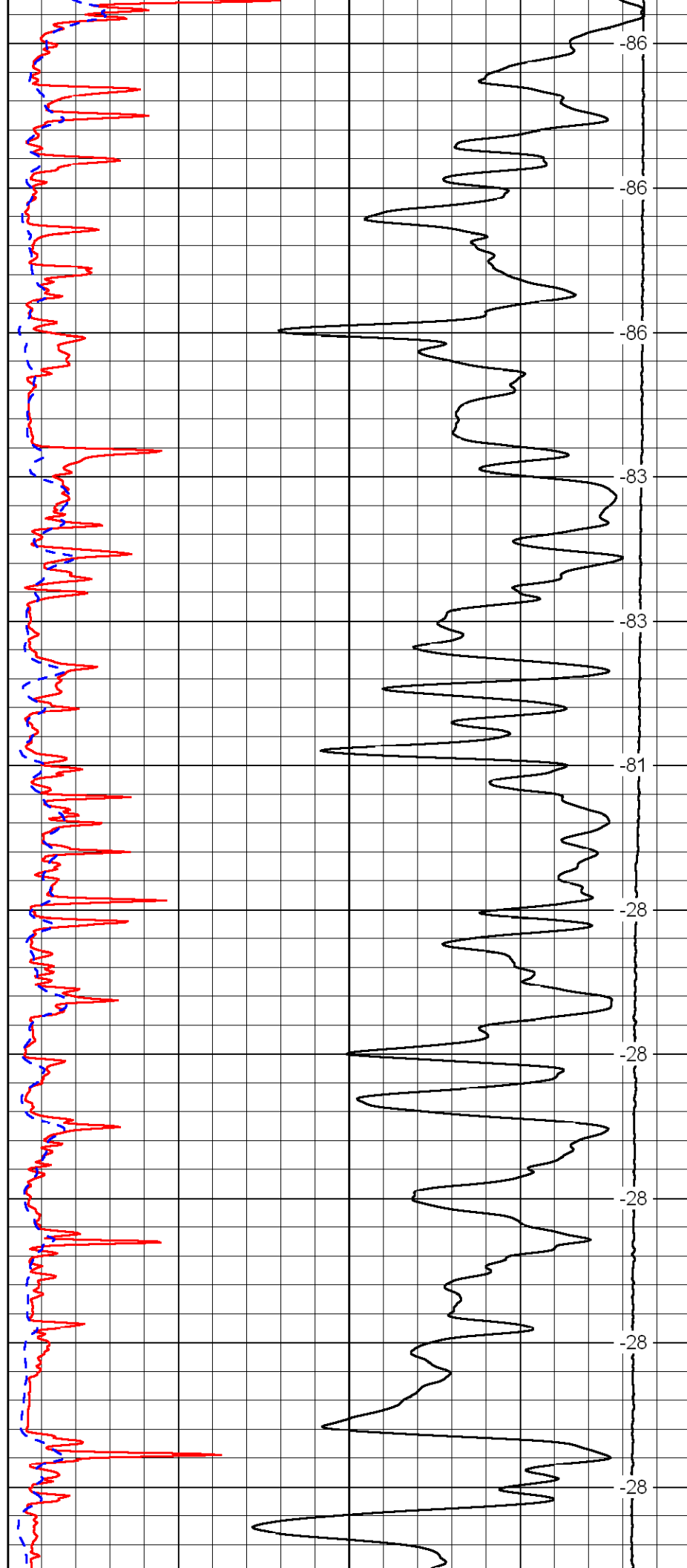
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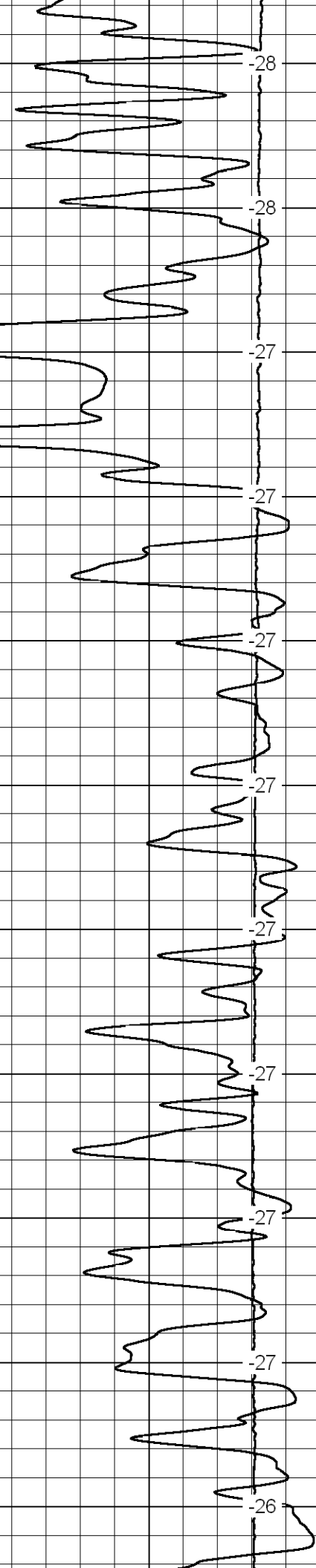
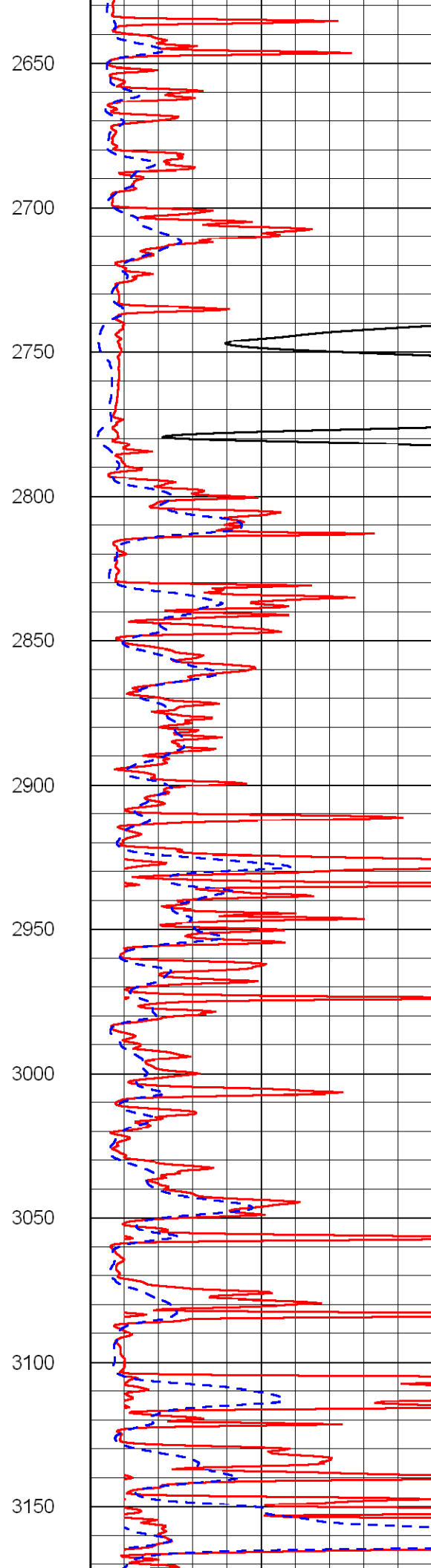
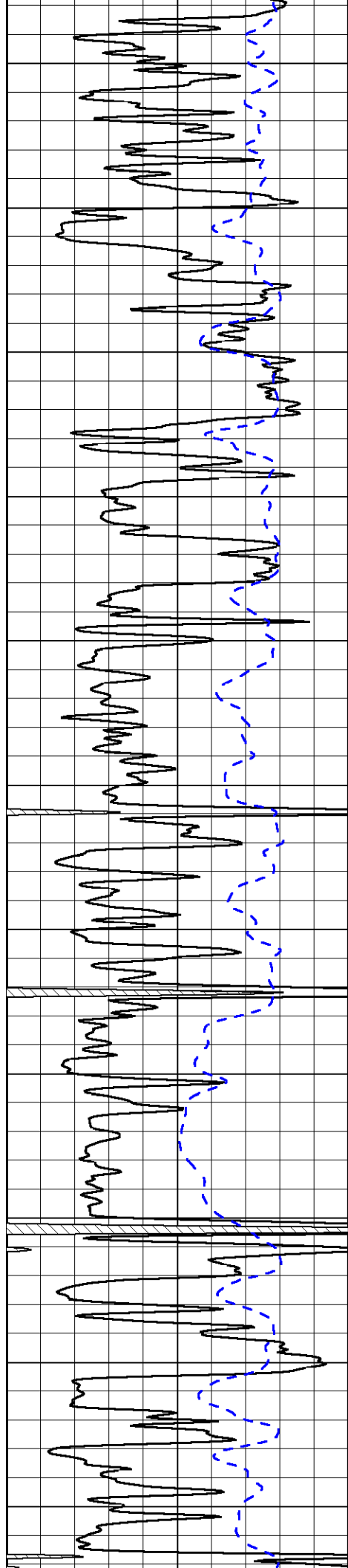


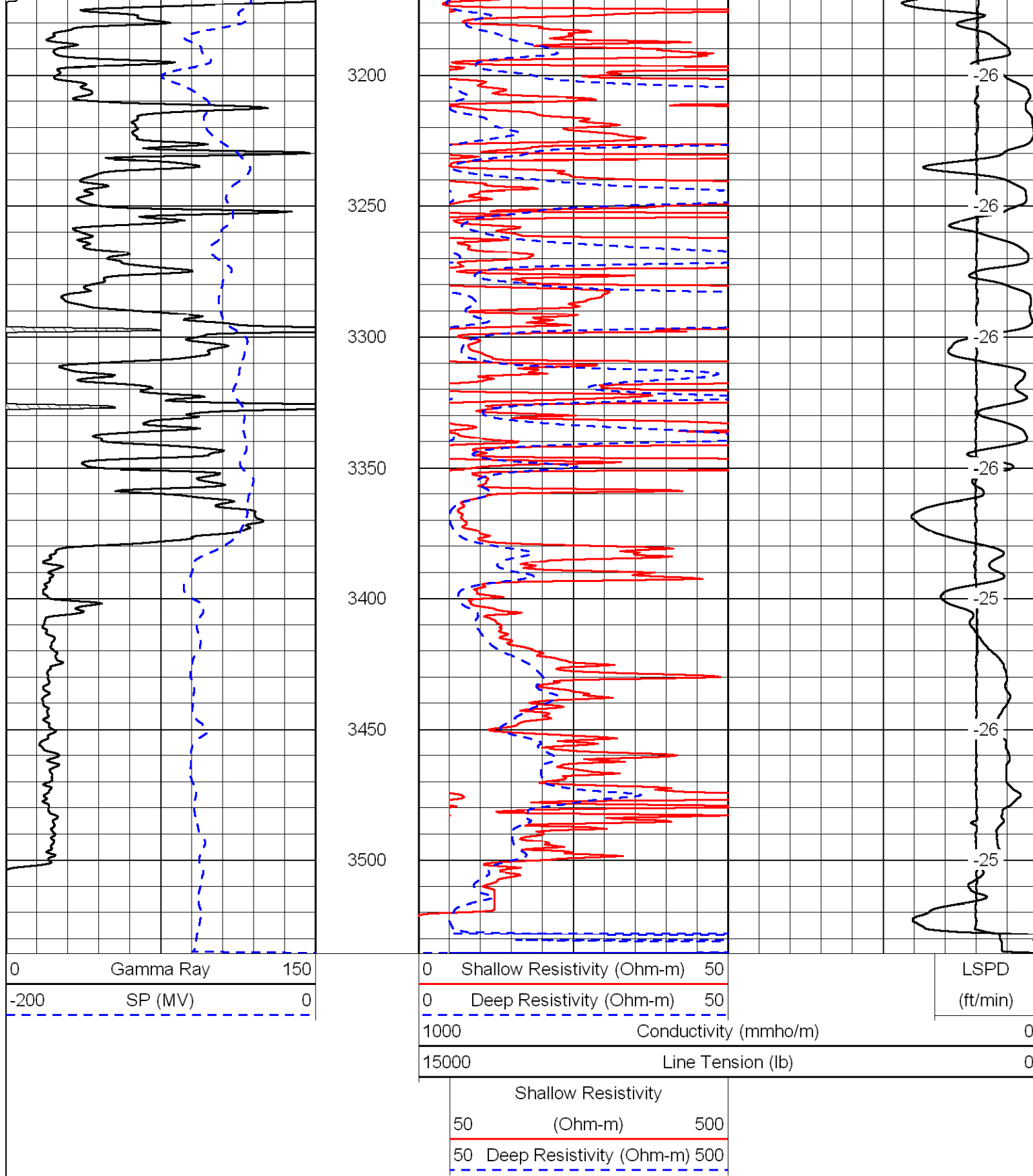


2100
2150
2200
2250
2300
2350
2400
2450
2500
2550
2600

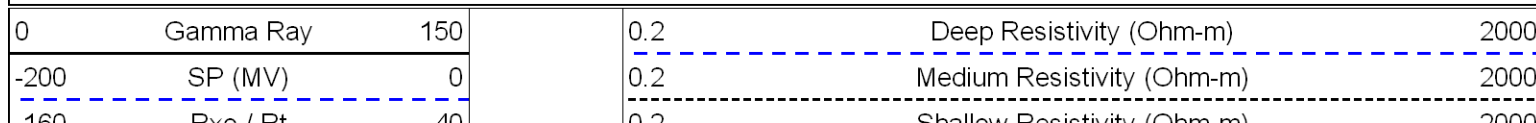


-86
-86
-86
-83
-83
-81
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Database File: c:\warrior\data\citation_wieland unit no. 6-17\citationhd.db
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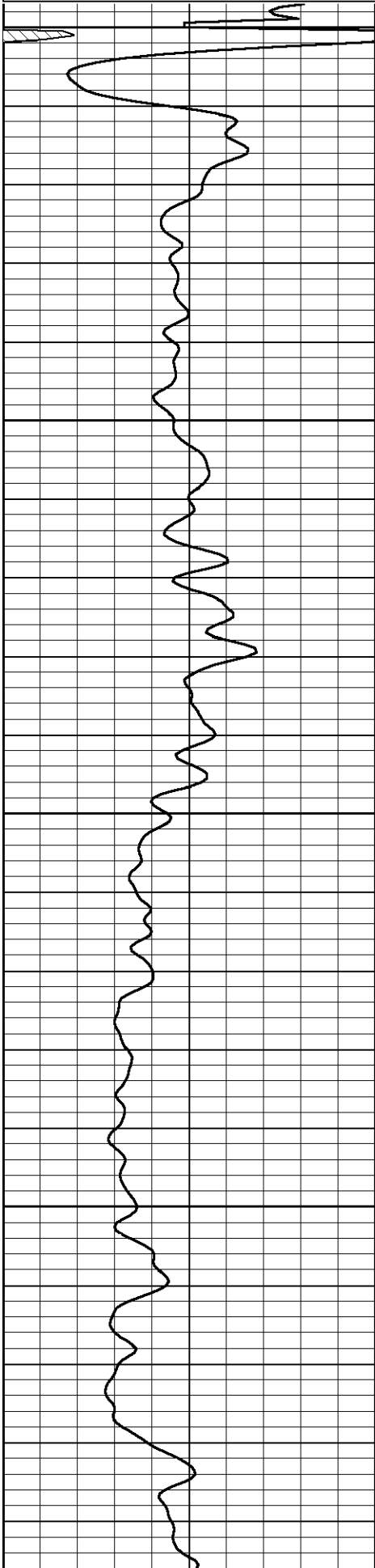


-100 Rx0 / Rt 40

0.2 Shallow Resistivity (Ohm-ft) 2000

15000 Line Tension (lb) 0

LSPD
(ft/min)

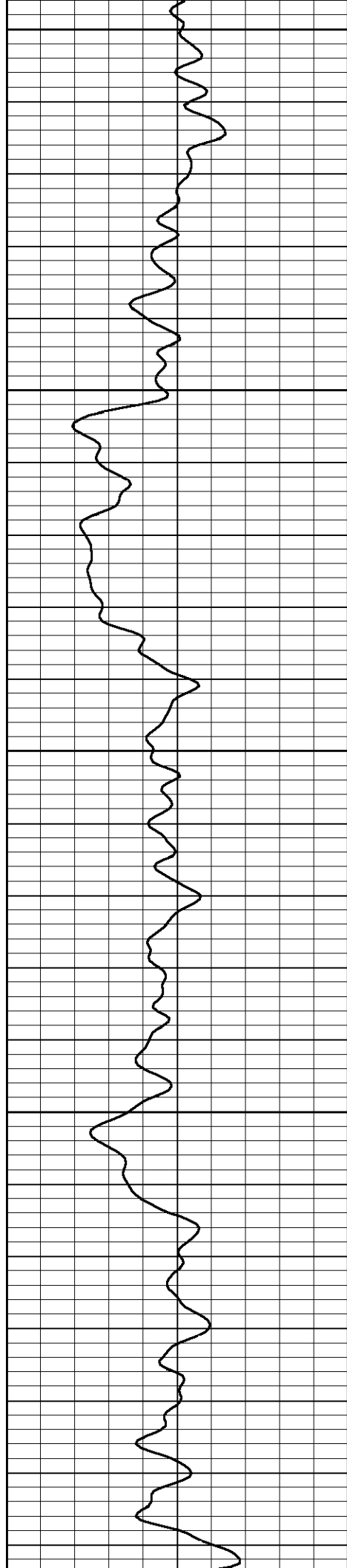


0

50

100

150



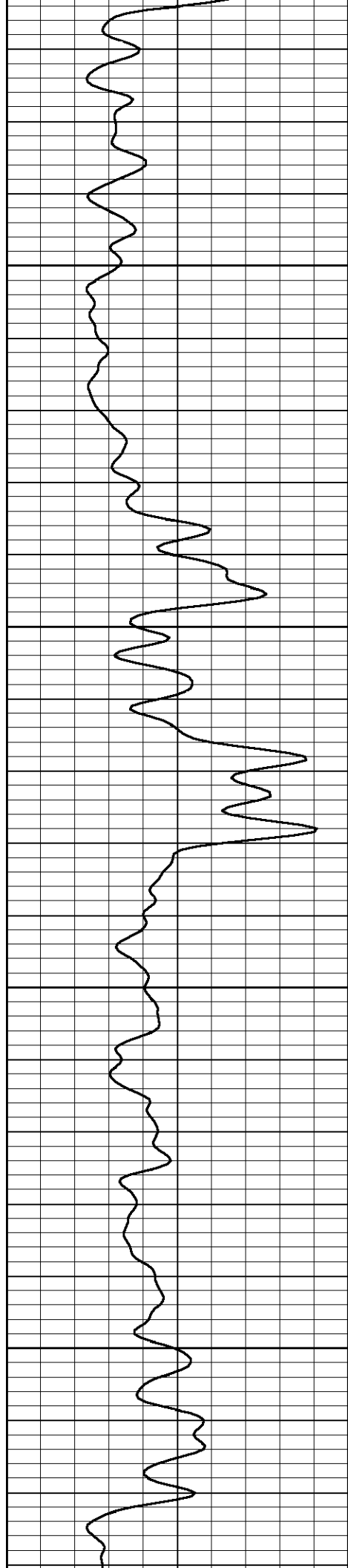
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250

300

350

400

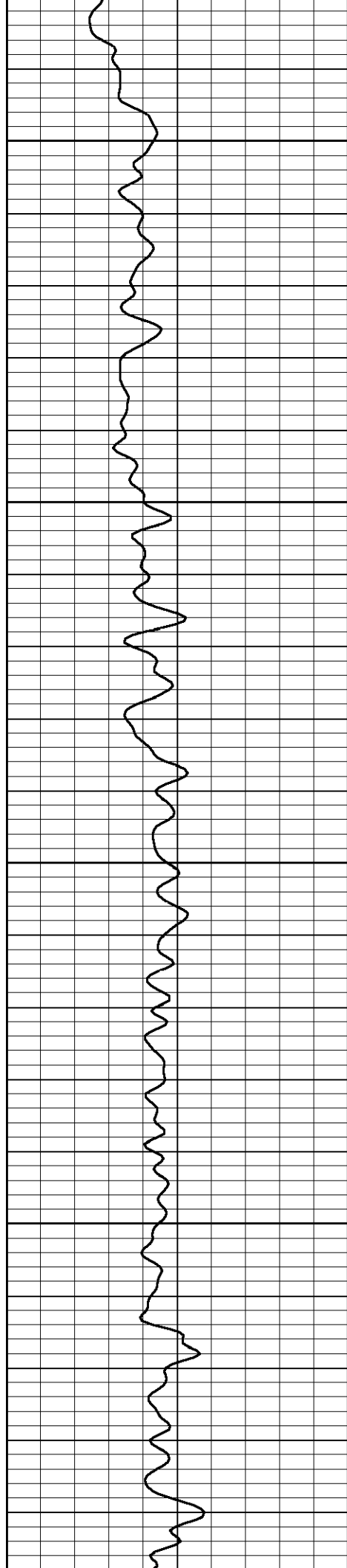


450

500

550

600

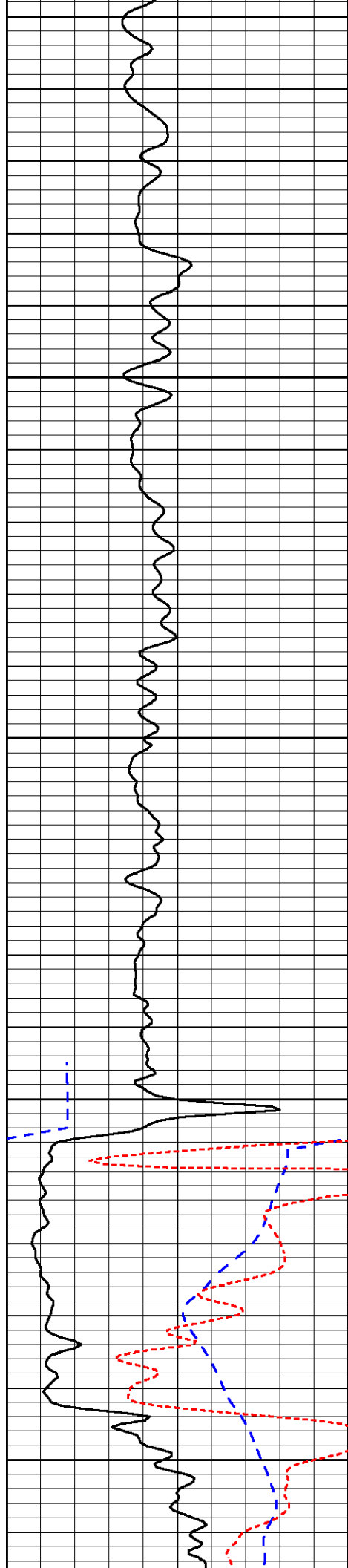


650

700

750

800



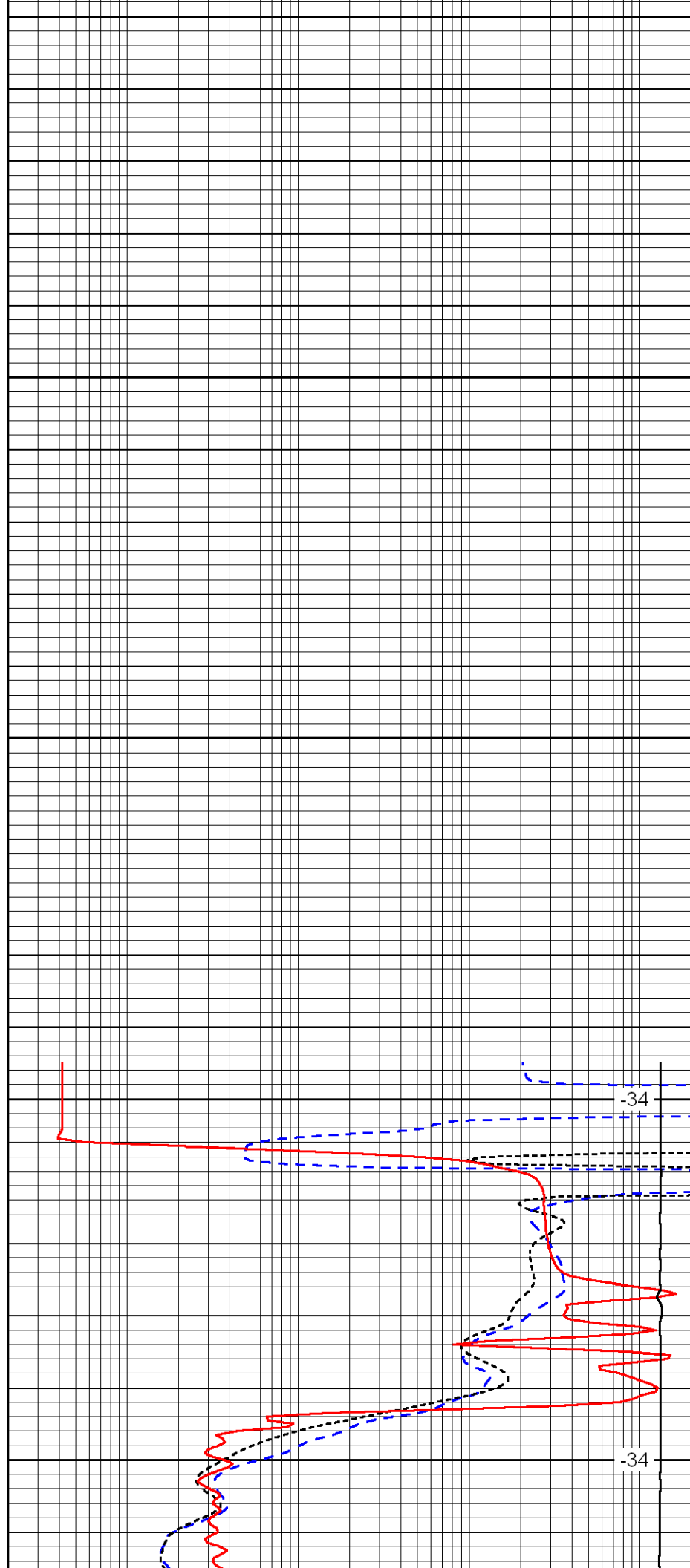
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900

950

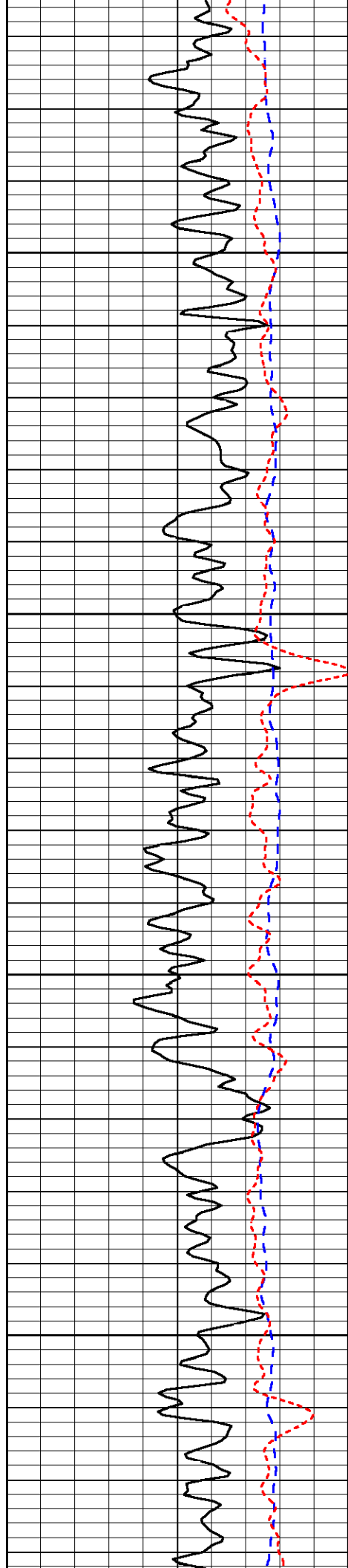
1000

1050



-34

-34

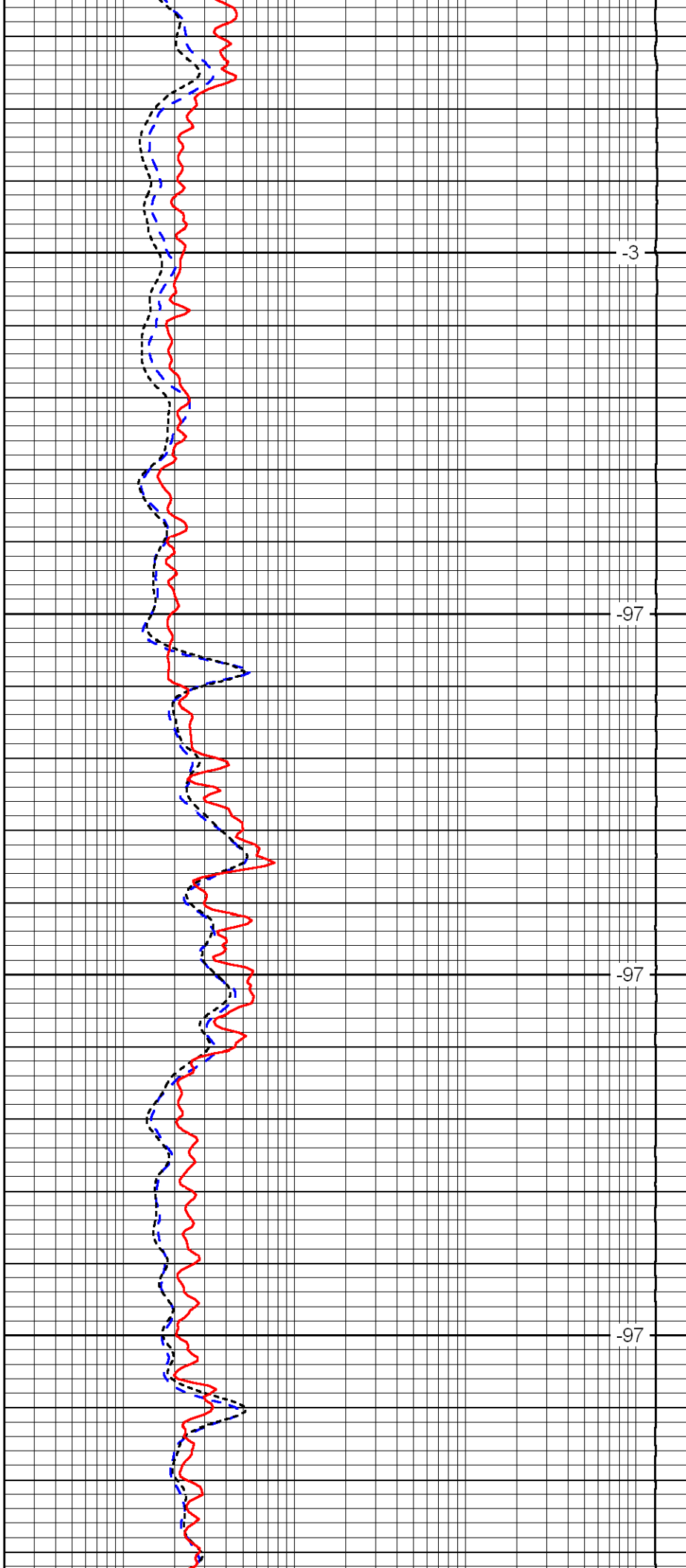


1100

1150

1200

1250

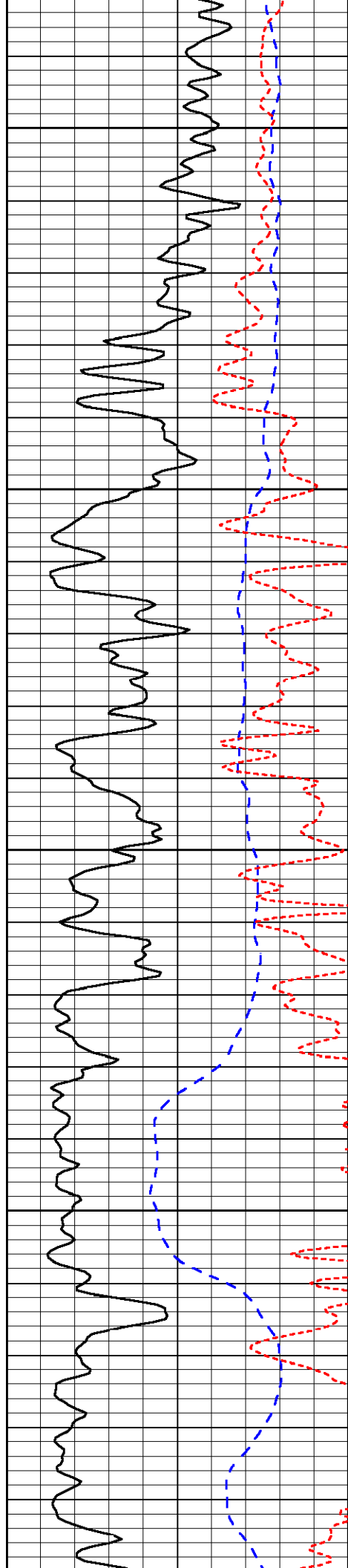


-3

-97

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-97



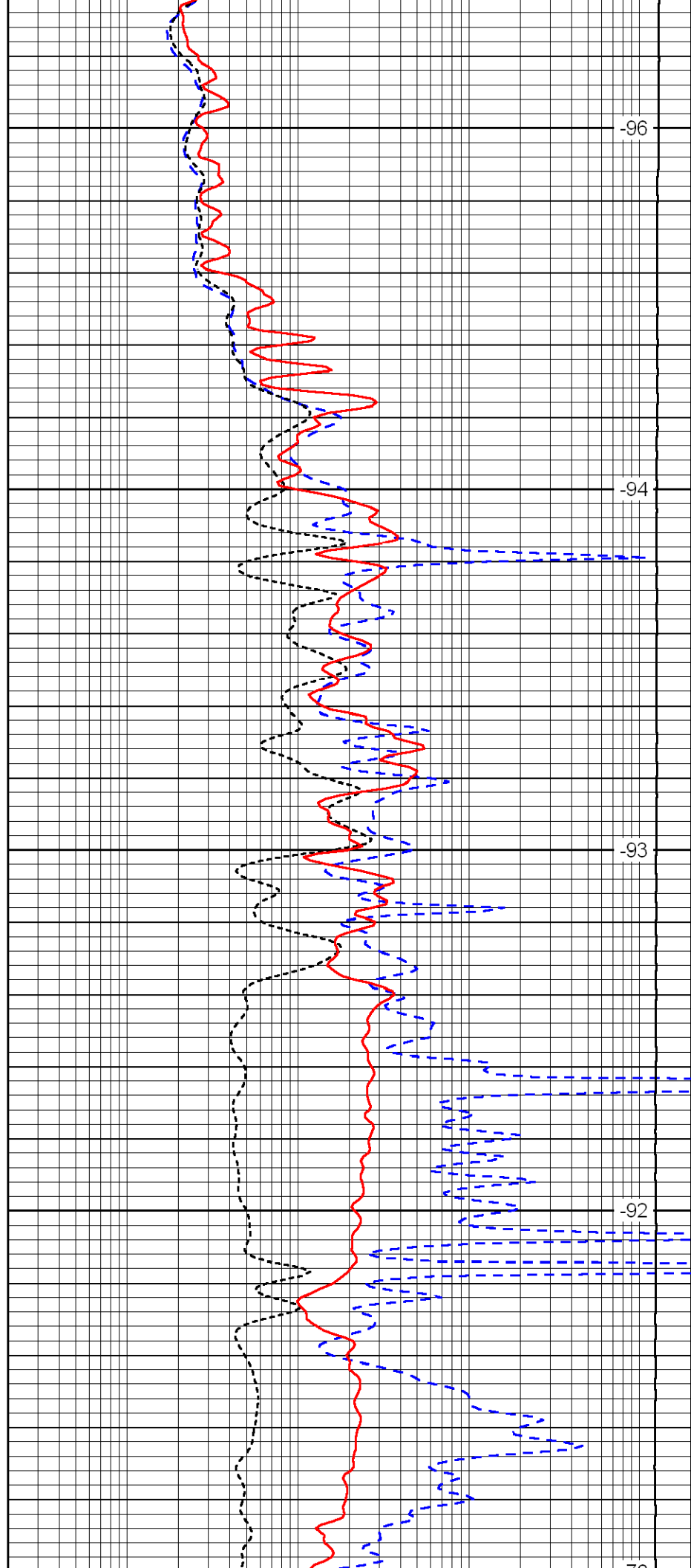
1300

1350

1400

1450

1500



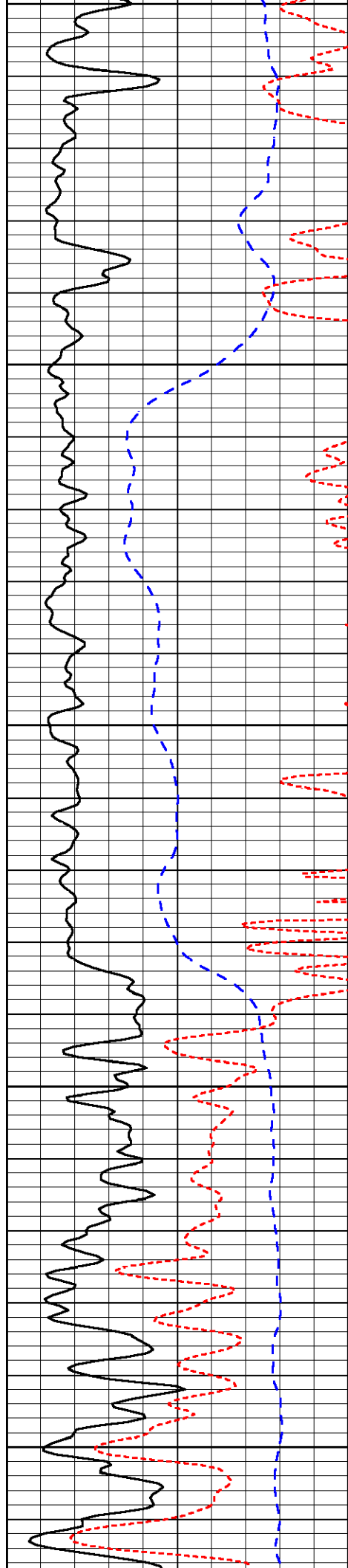
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-93

-92

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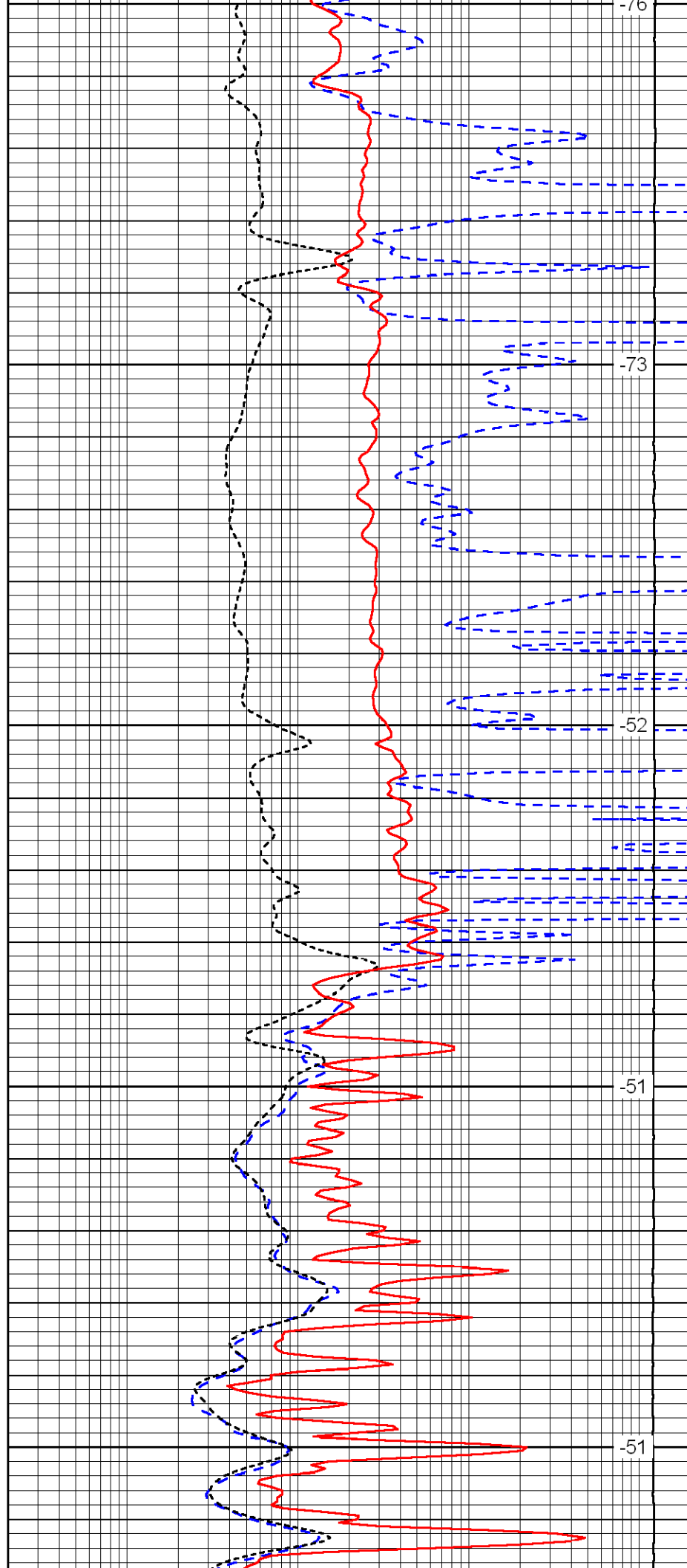
1500

1550

1600

1650

1700



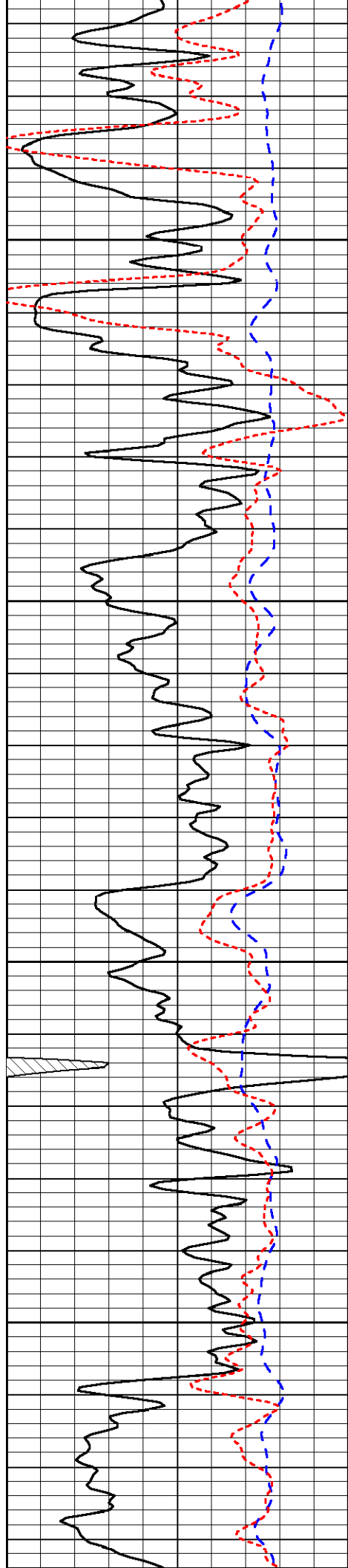
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-51

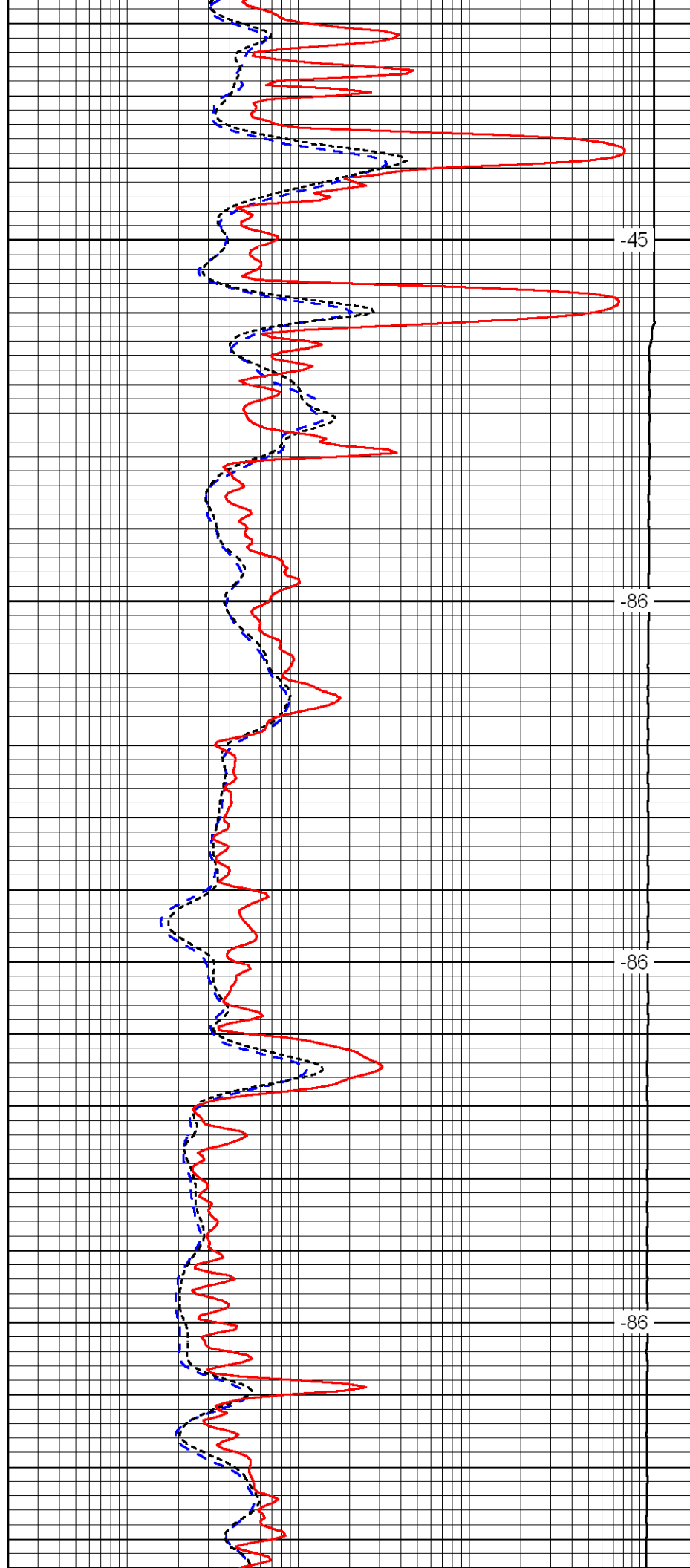


1750

1800

1850

1900

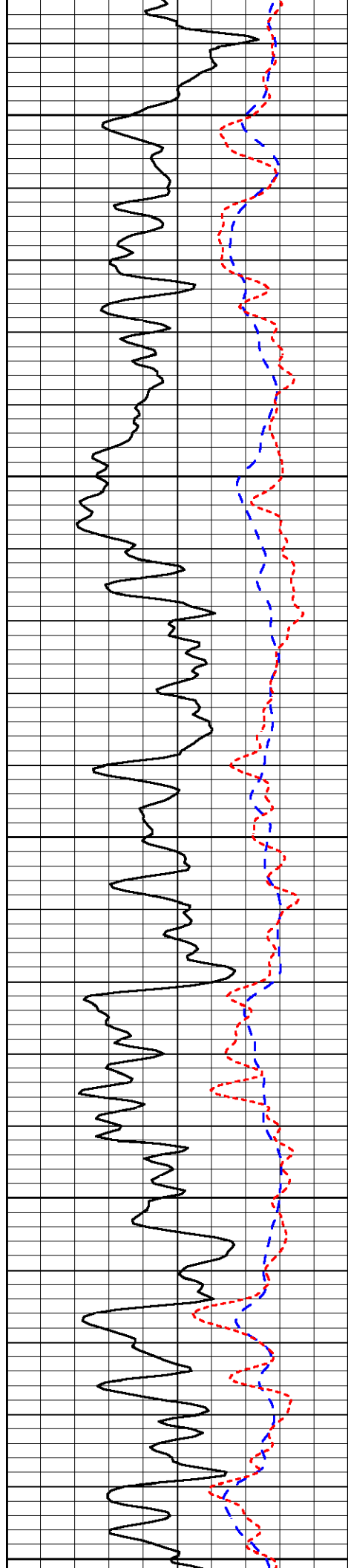


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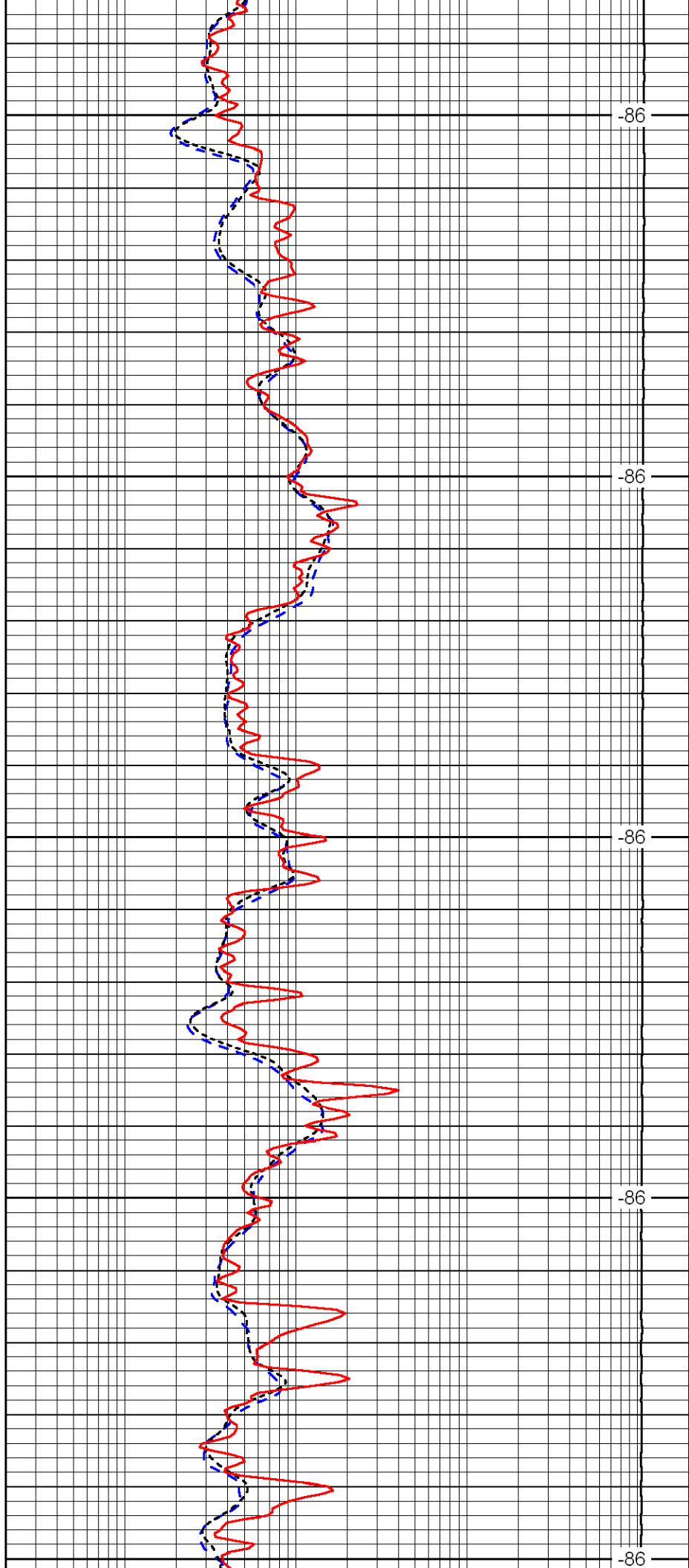
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2000

2050

2100

2150



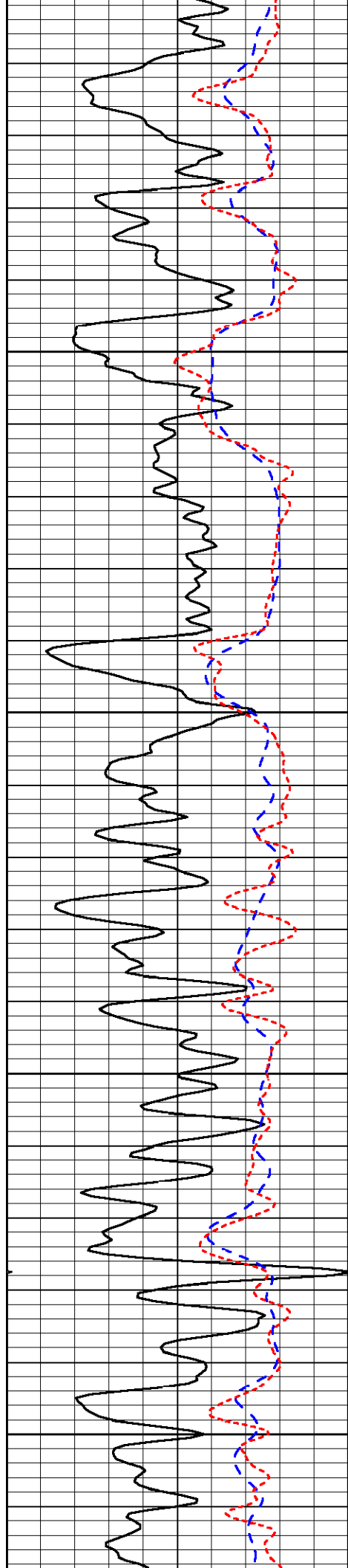
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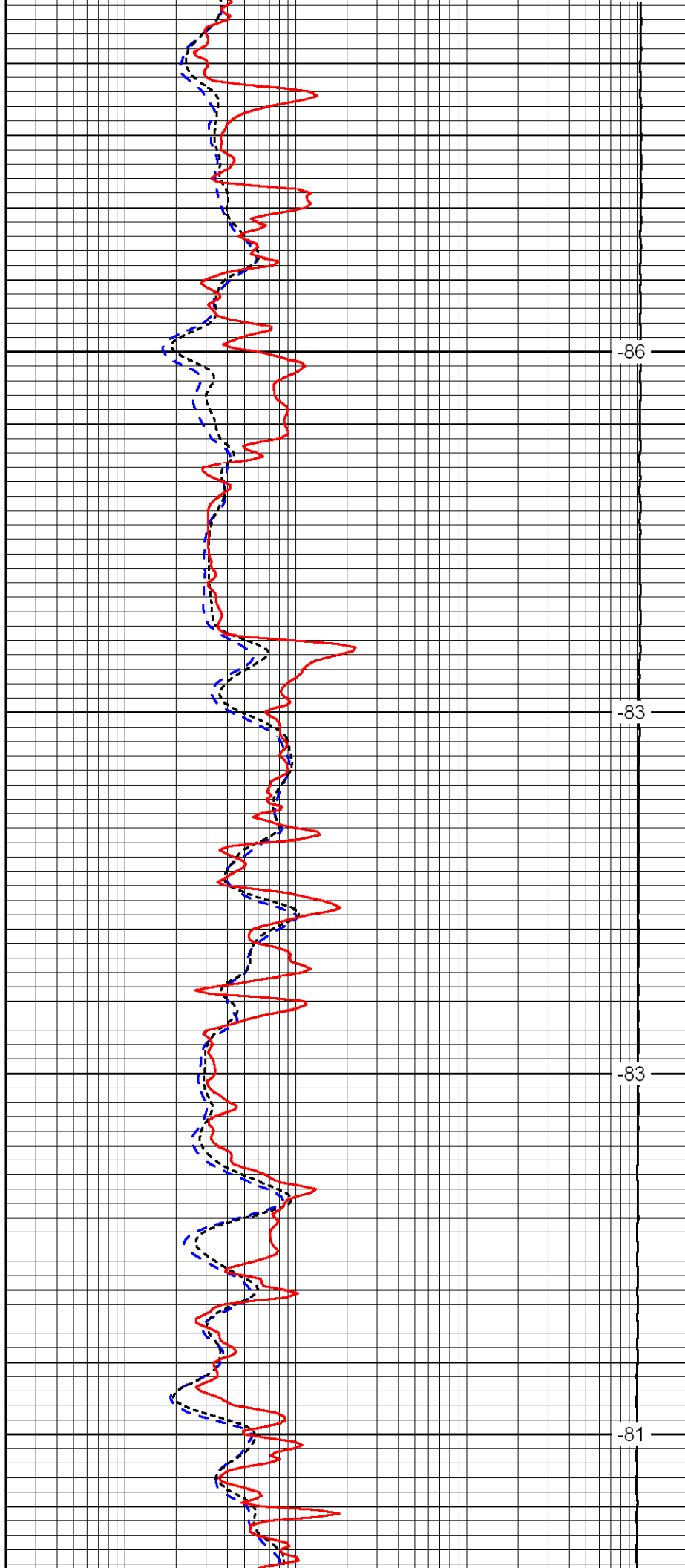


2200

2250

2300

2350

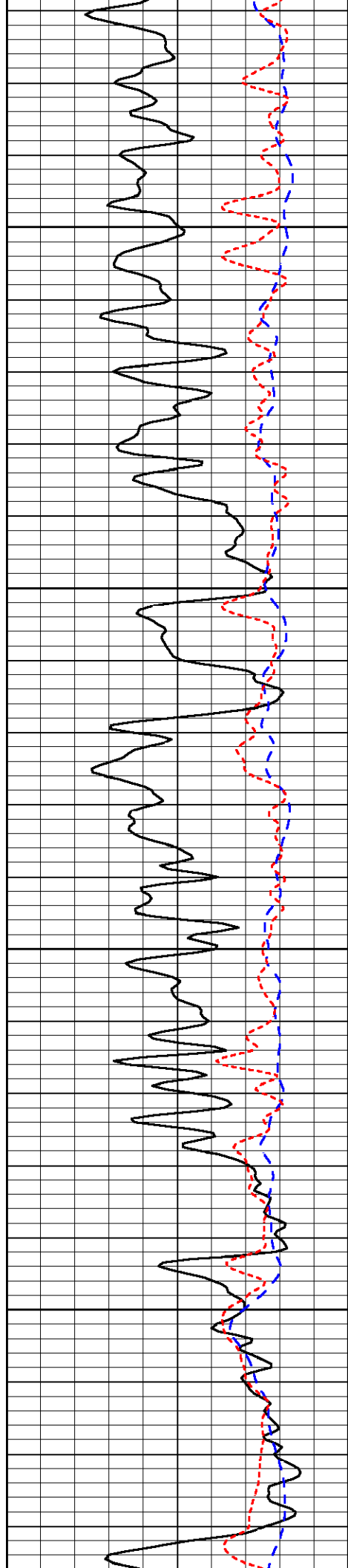


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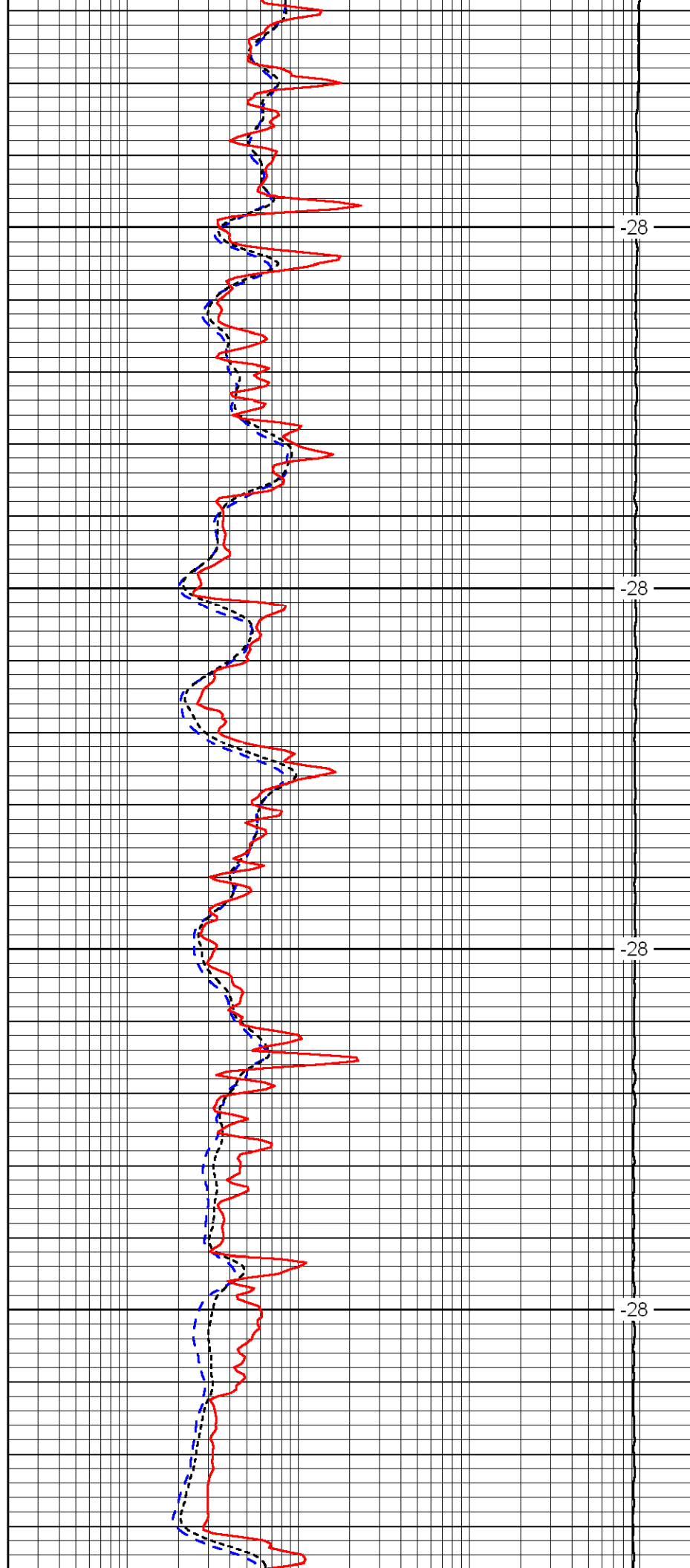


2400

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2500

2550

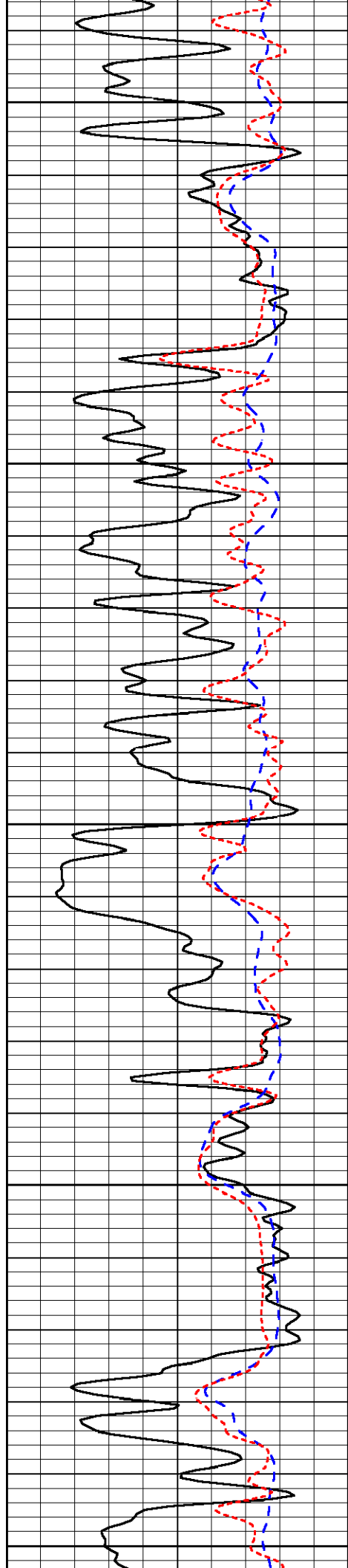


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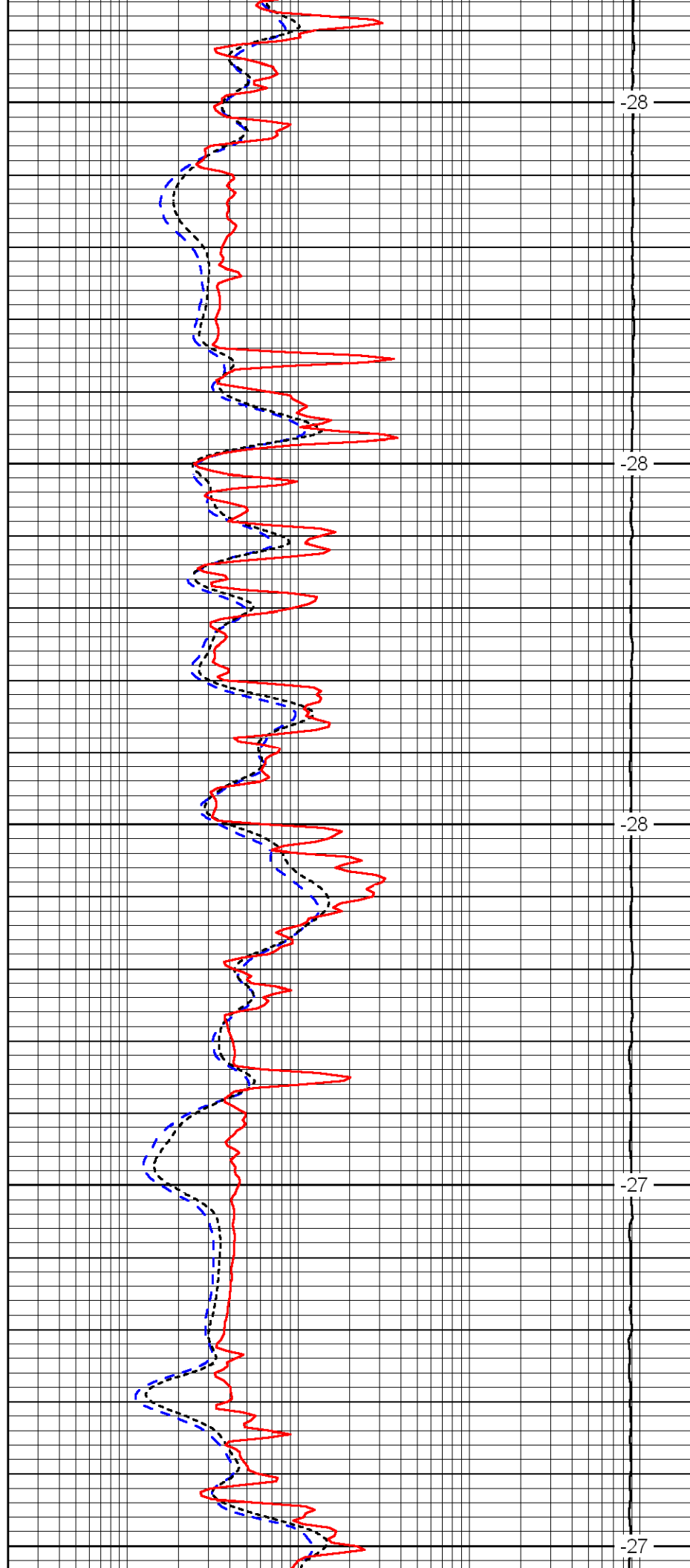
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2650

2700

2750

2800



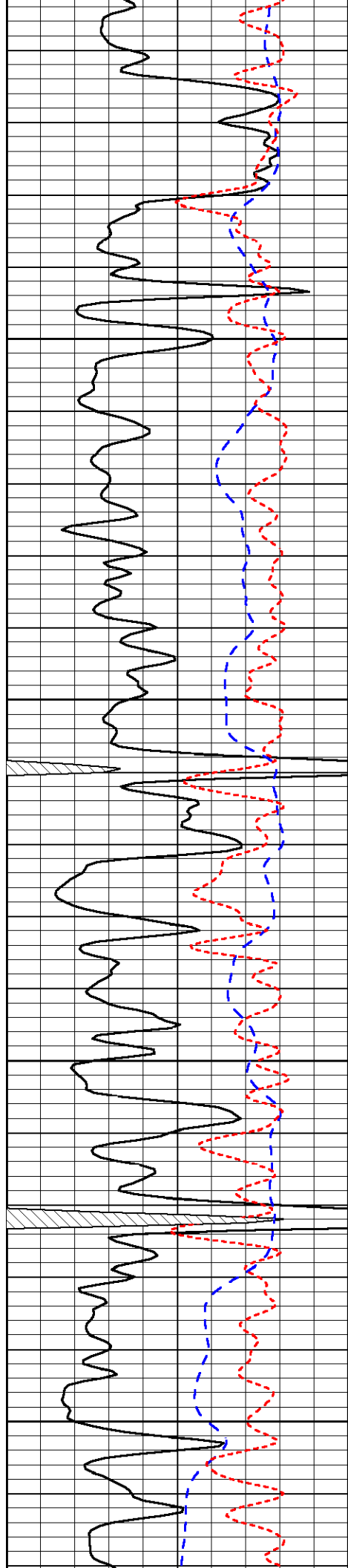
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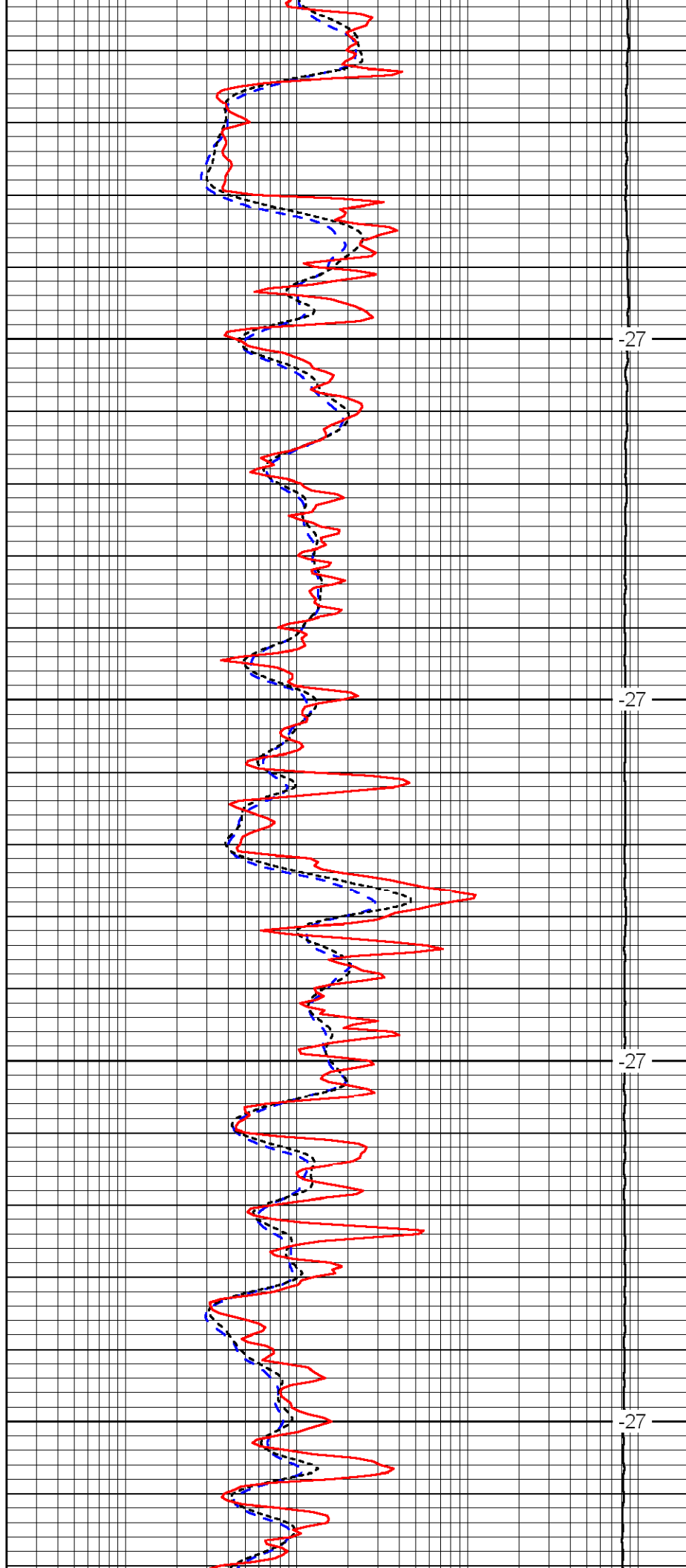


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2900

2950

3000

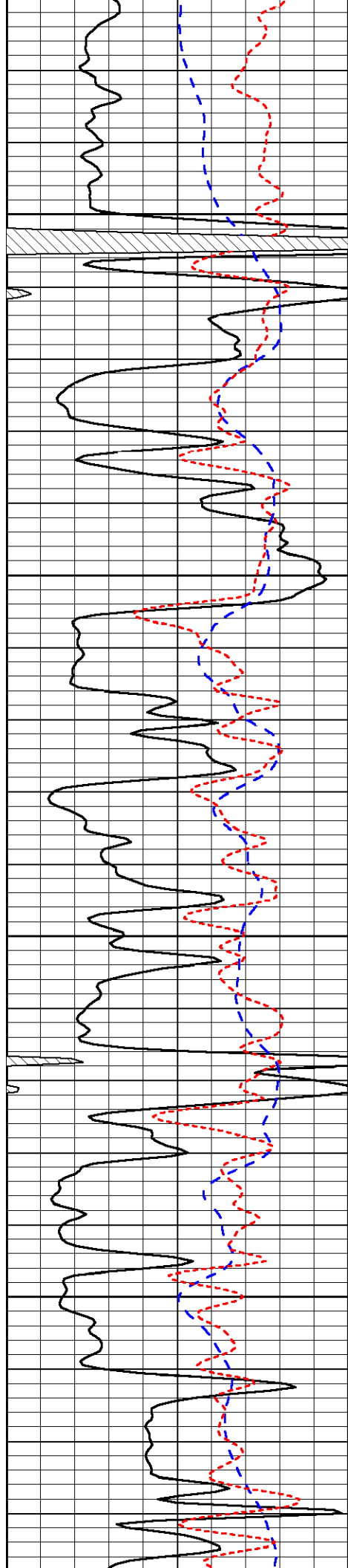


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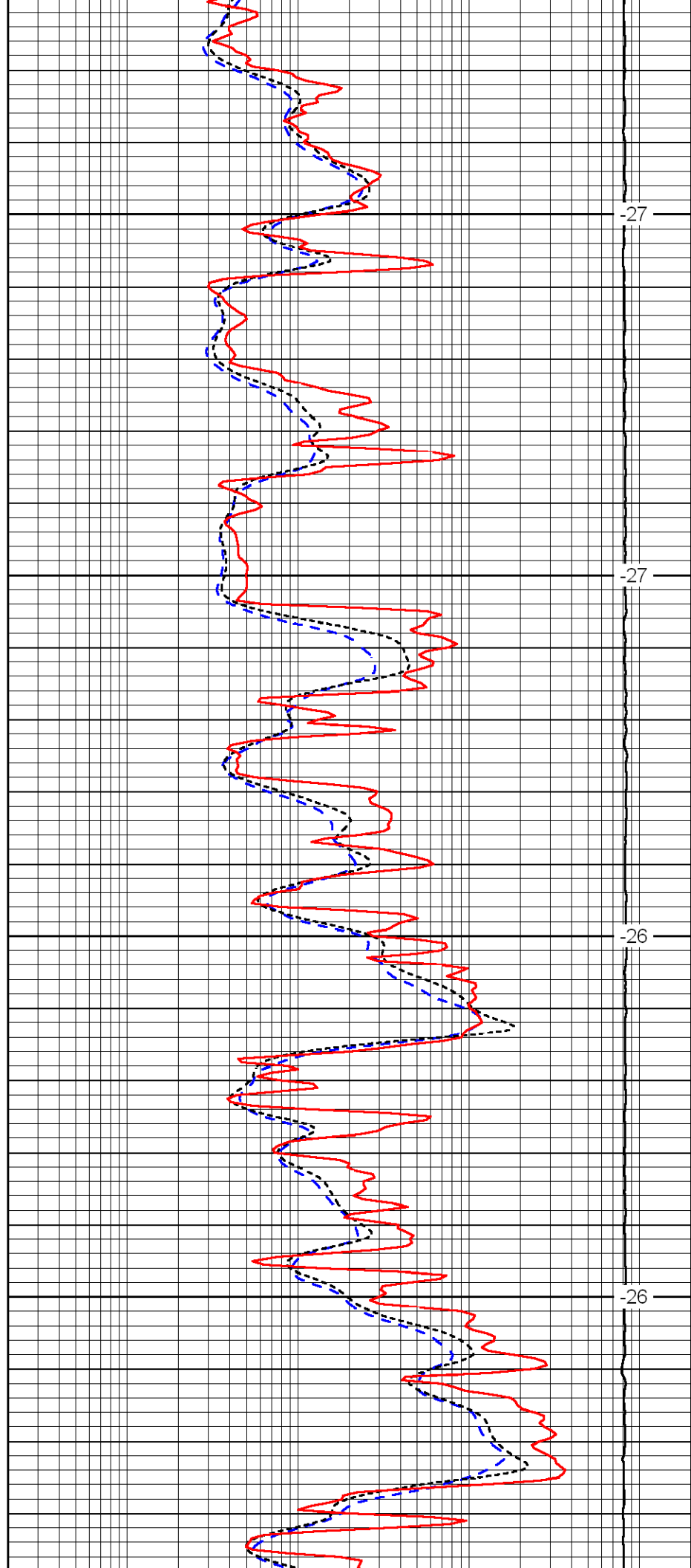


3050

3100

3150

3200

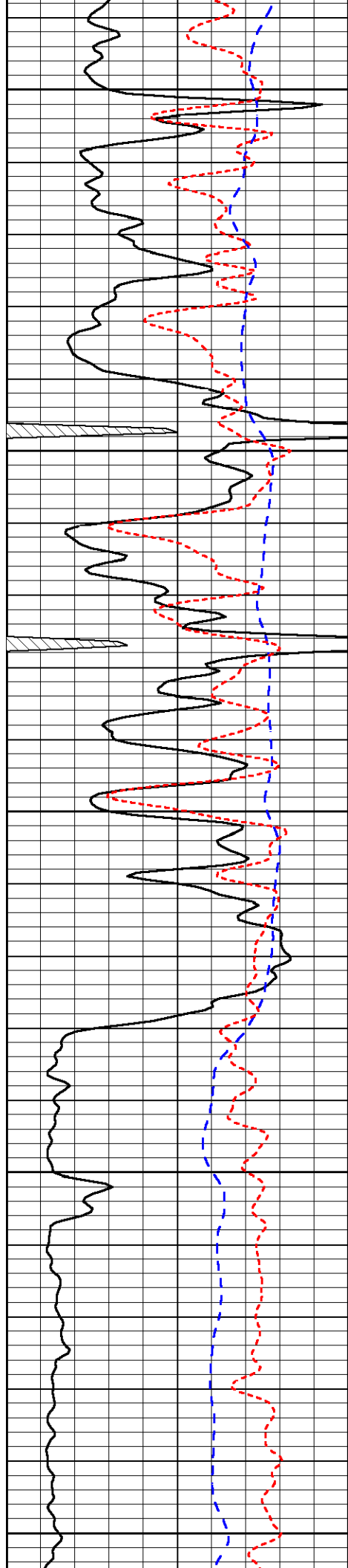


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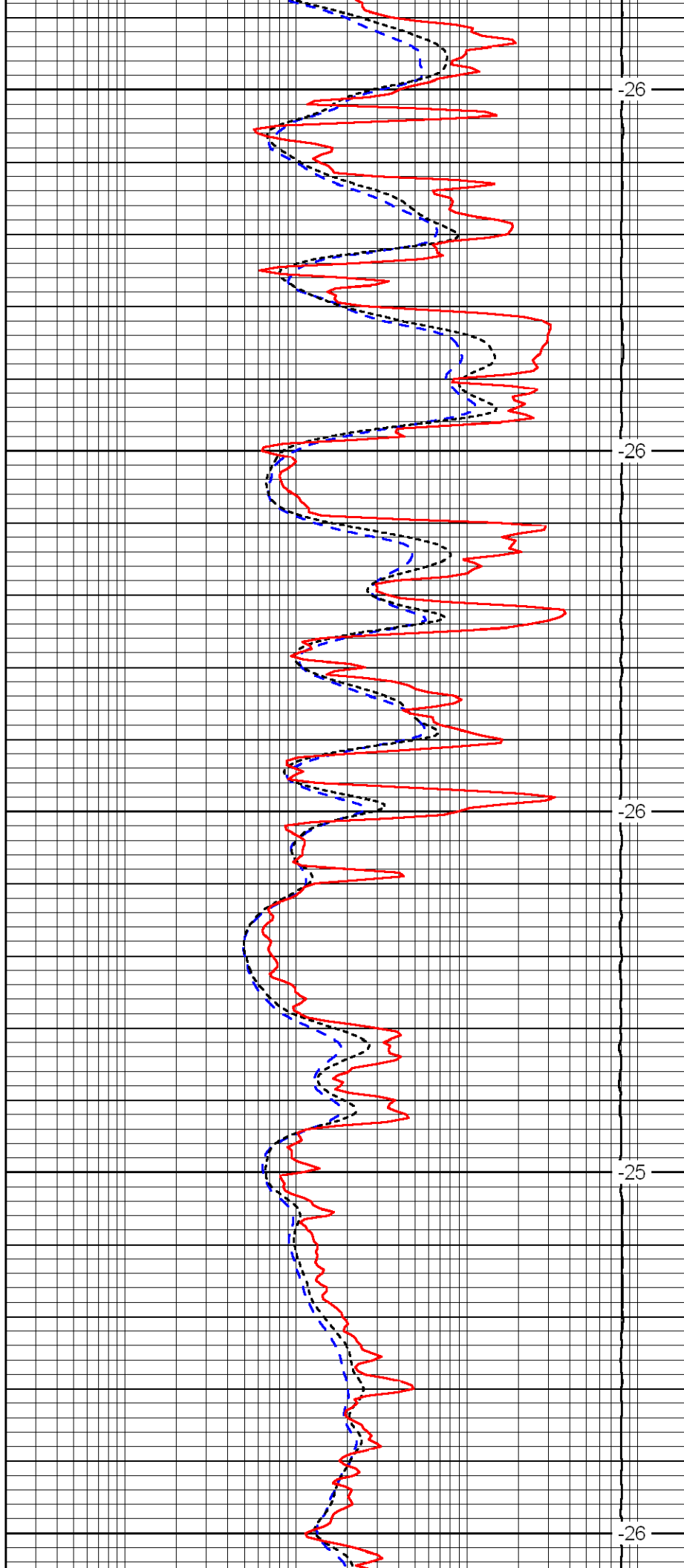
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3300

3350

3400

3450



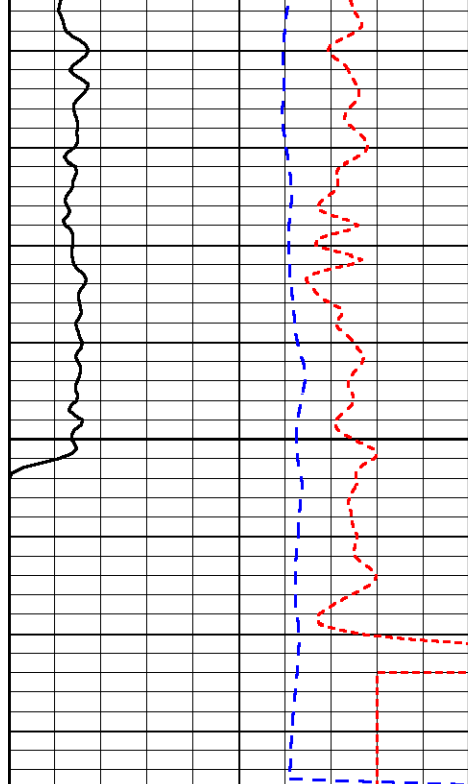
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-26

-26

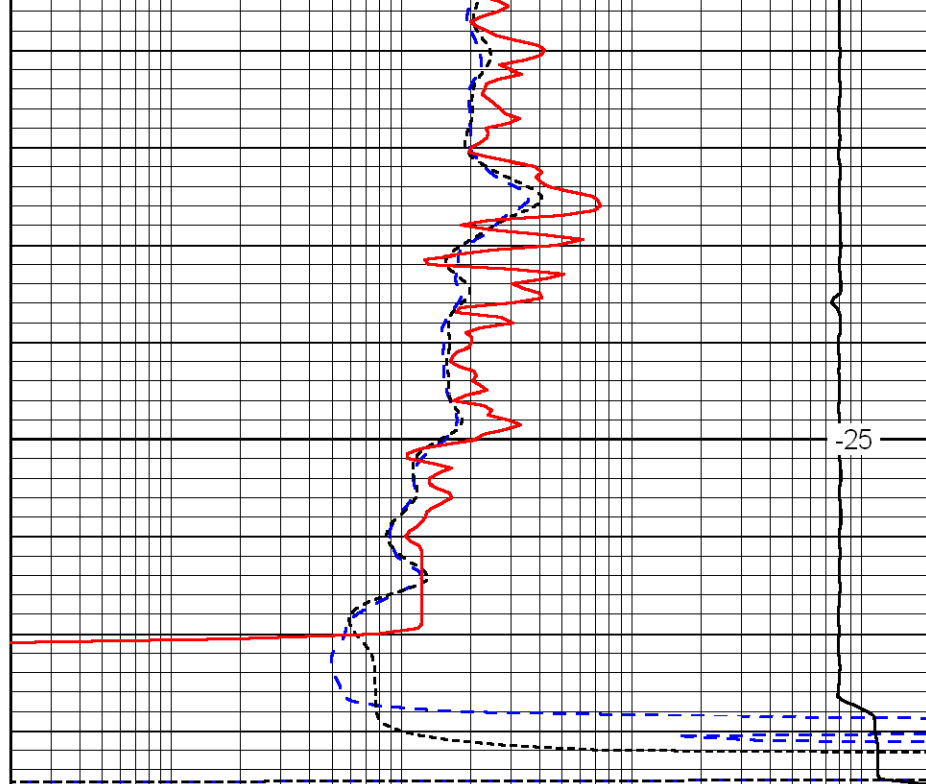
-25

-26



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

3500



0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0

LSPD
(ft/min)