

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-015-23,851-00-00

Company Vess Oil Corporation

Well Hull Higgins "A" No. 28

Field El Dorado

County Butler State Kansas

Location

SE SE SW NW
2,415' FNL & 1,120' FWL

Sec: 7

Twp: 26S

Rge: 5E

Elevation

K.B. 1375
D.F. 1366
G.L. 1366

Permanent Datum Ground Level

Elevation 1366

Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Date 4/14/2010

Run Number One

Depth Driller 2463

Depth Logger 2464

Bottom Logged Interval 2463

Top Log Interval 00

Casing Driller 8.625 @ 260

Casing Logger 264

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 1300

Density / Viscosity 9.2 50

pH / Fluid Loss 8.0 9.4

Source of Sample Flowline

Rm @ Meas. Temp .70 @ 80

Rmf @ Meas. Temp .53 @ 80

Rmc @ Meas. Temp .95 @ 80

Source of Rmf / Rmc Charts

Rm @ BHT .55 @ 103

Operating Rig Time 5 Hours

Max Rec. Temp. F 103

Equipment Number 10

Location Hays

Recorded By J. Long

Witnessed By Roger Martin

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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

El Dorado, Intersection 196 & 254, South 1/4 to 10th St.,
West 1 Mile, Turn Left at Cattle Guard

Database File: vesshd.db
Dataset Pathname: dil/vessdil
Presentation Format: dil2in
Dataset Creation: Wed Apr 14 14:40:26 2010
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP	0

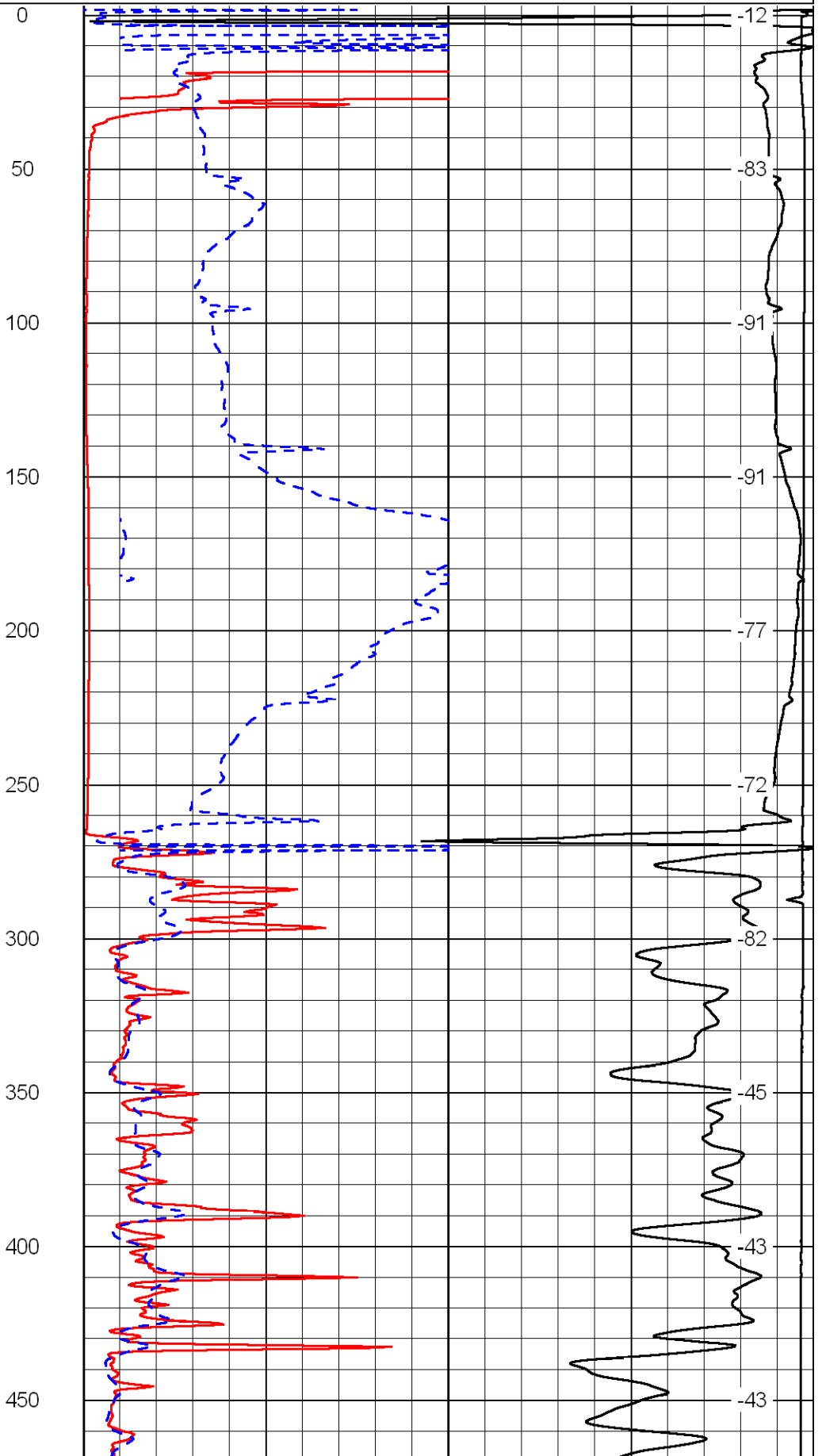
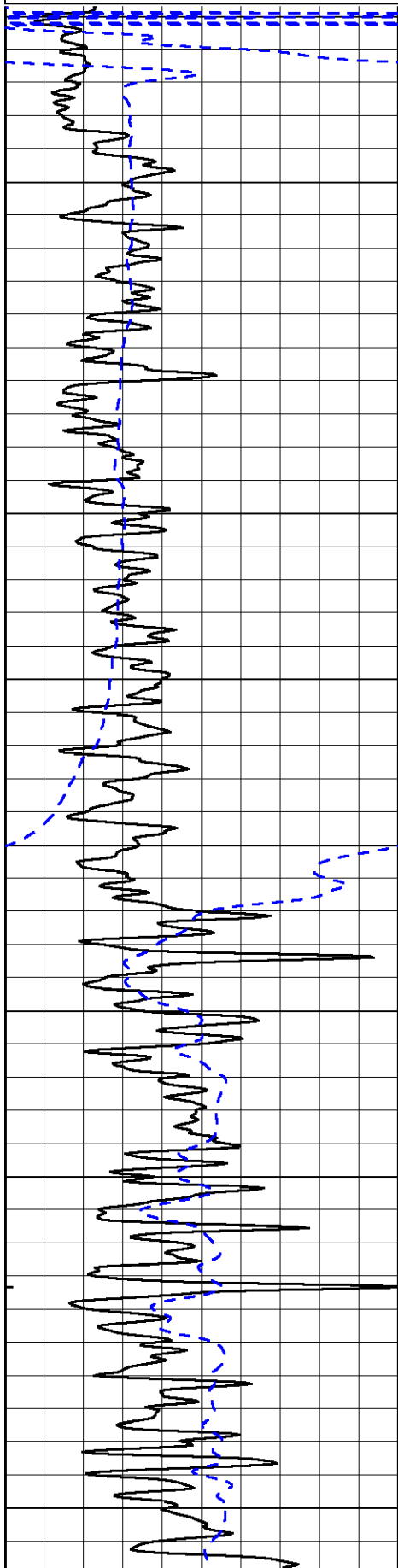
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0	Deep Resistivity	50

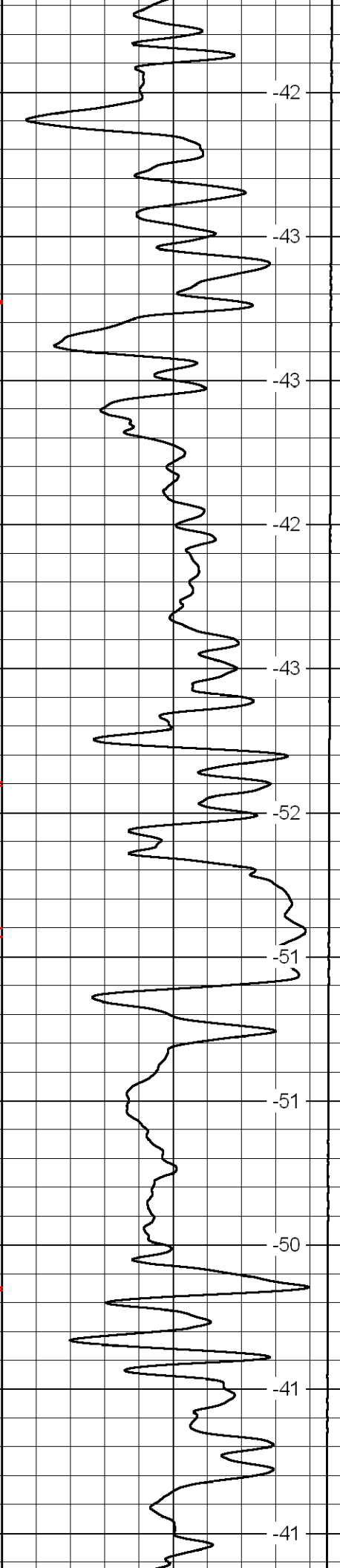
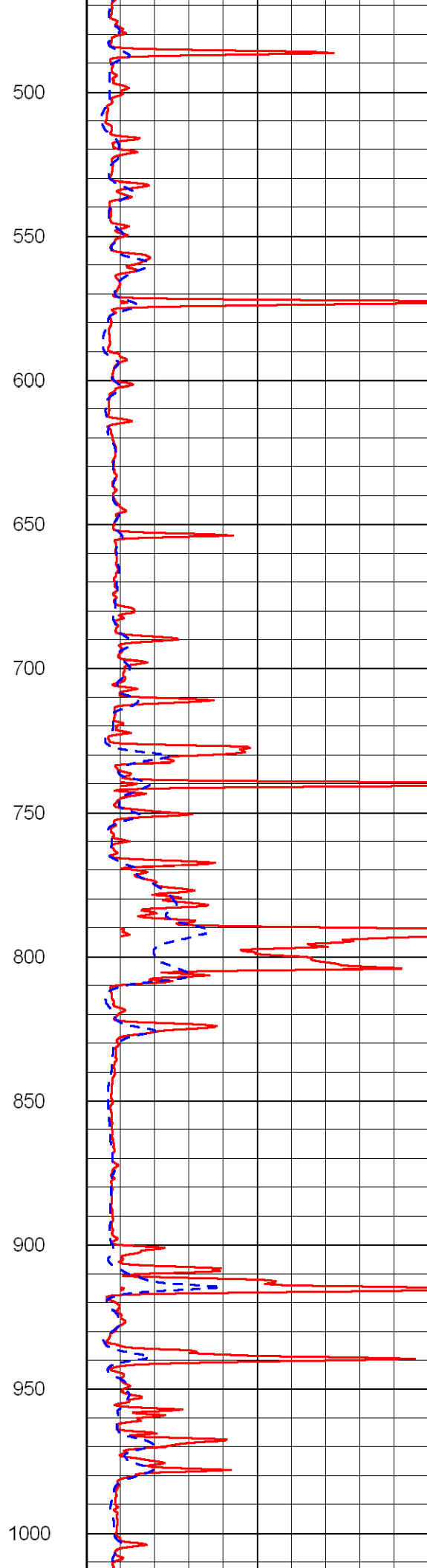
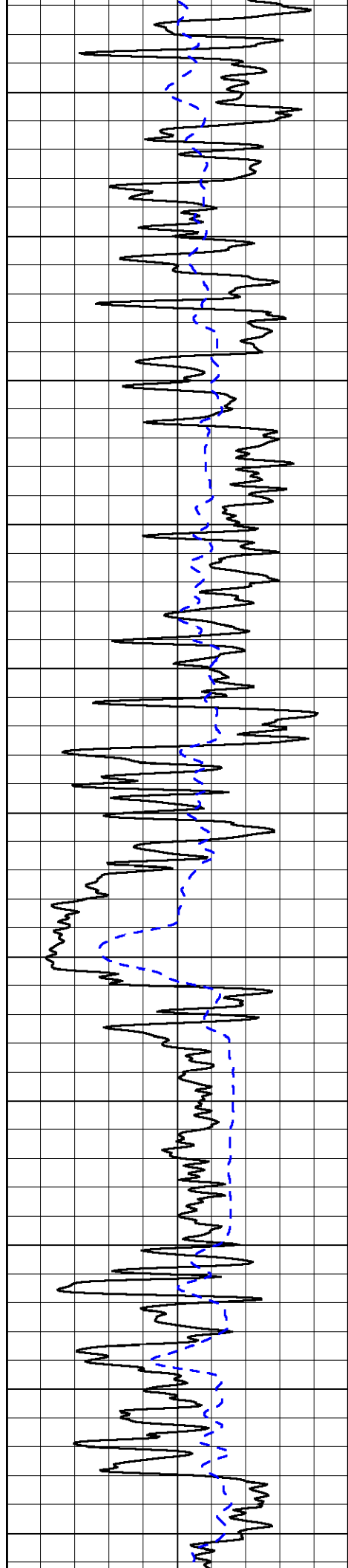
LSPD

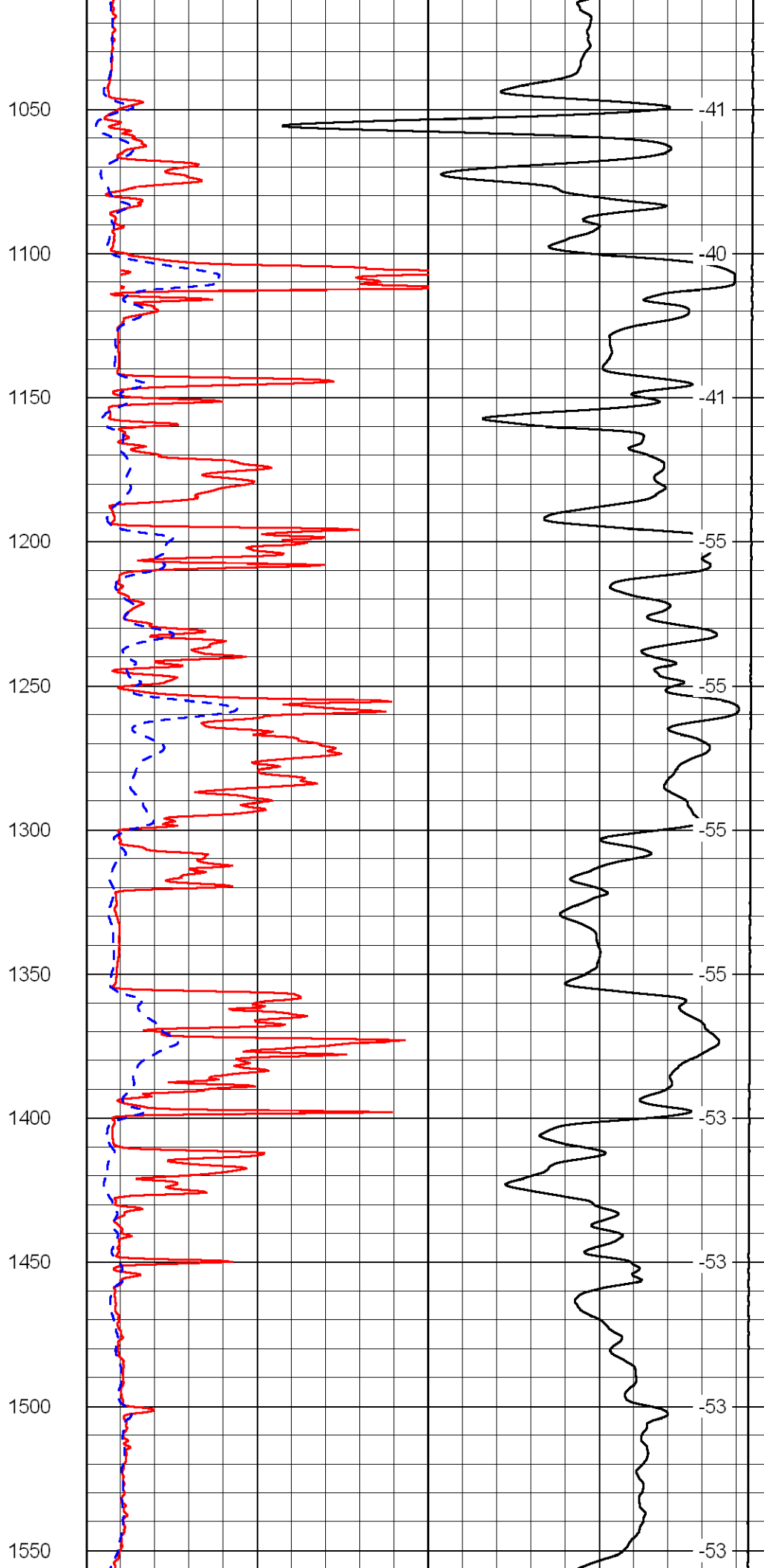
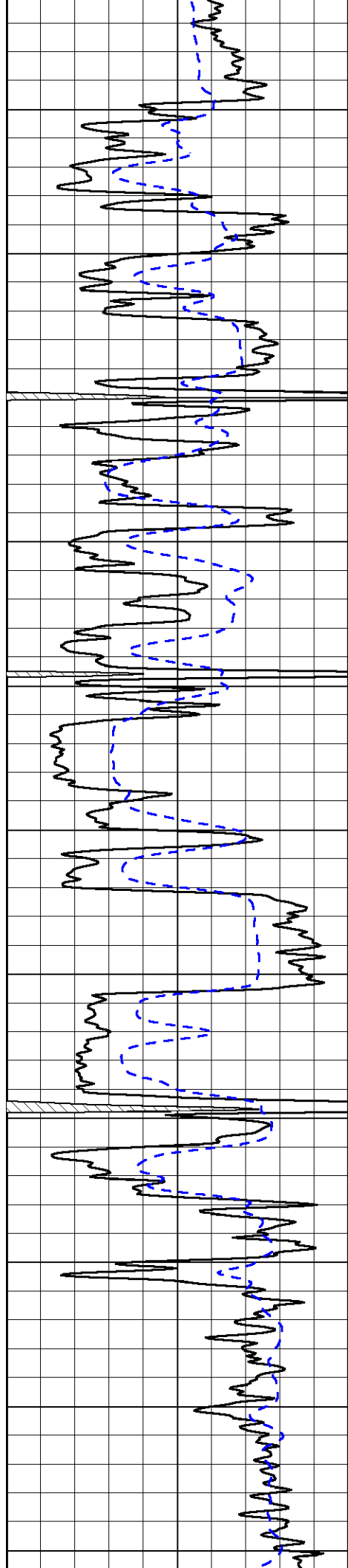
1000	Conductivity	0
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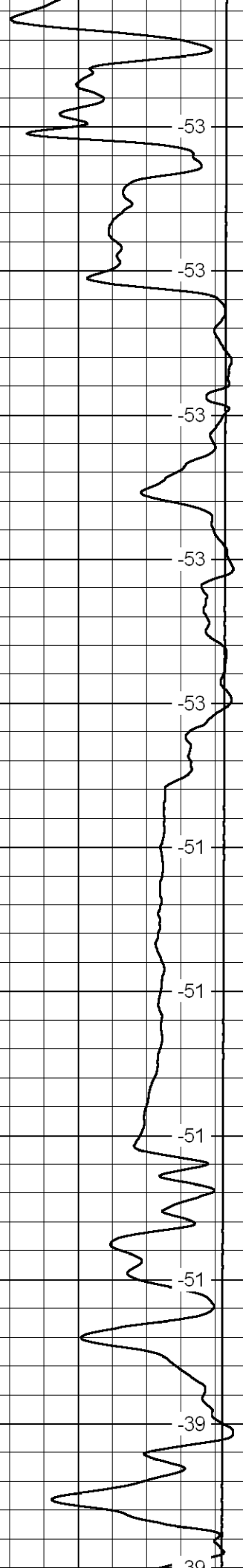
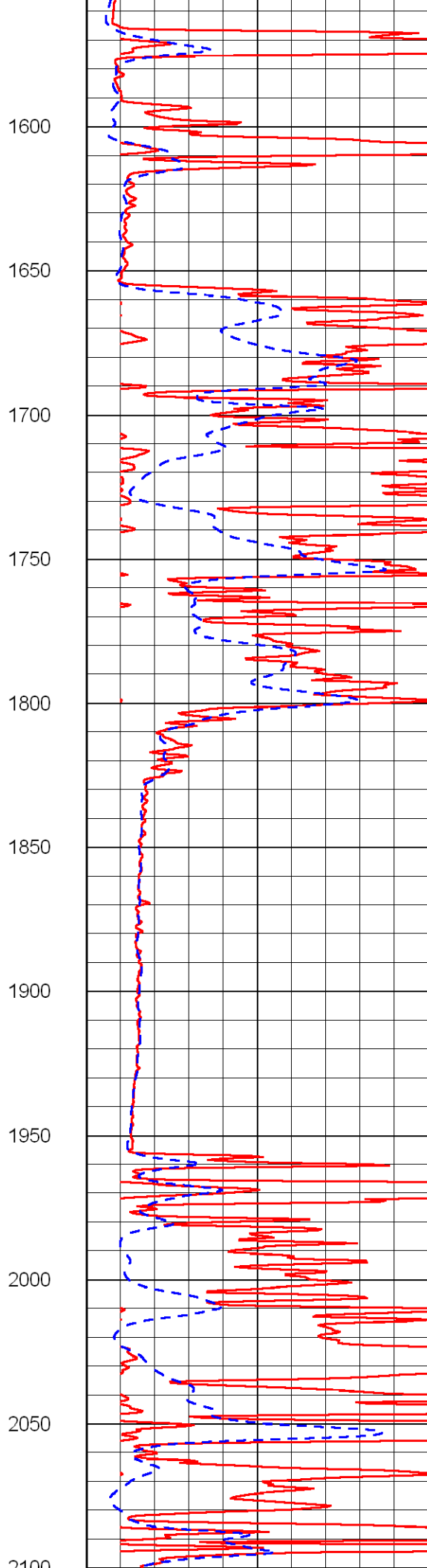
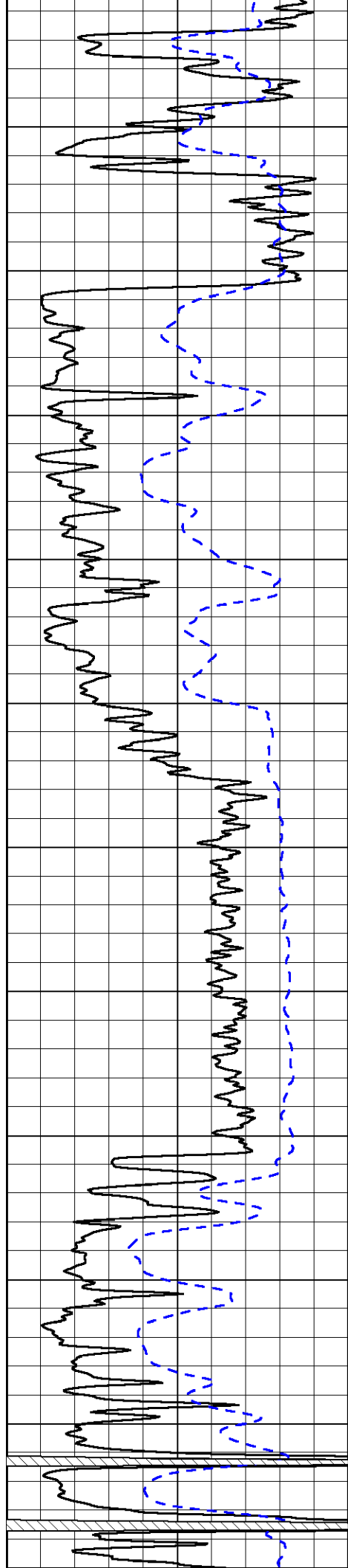
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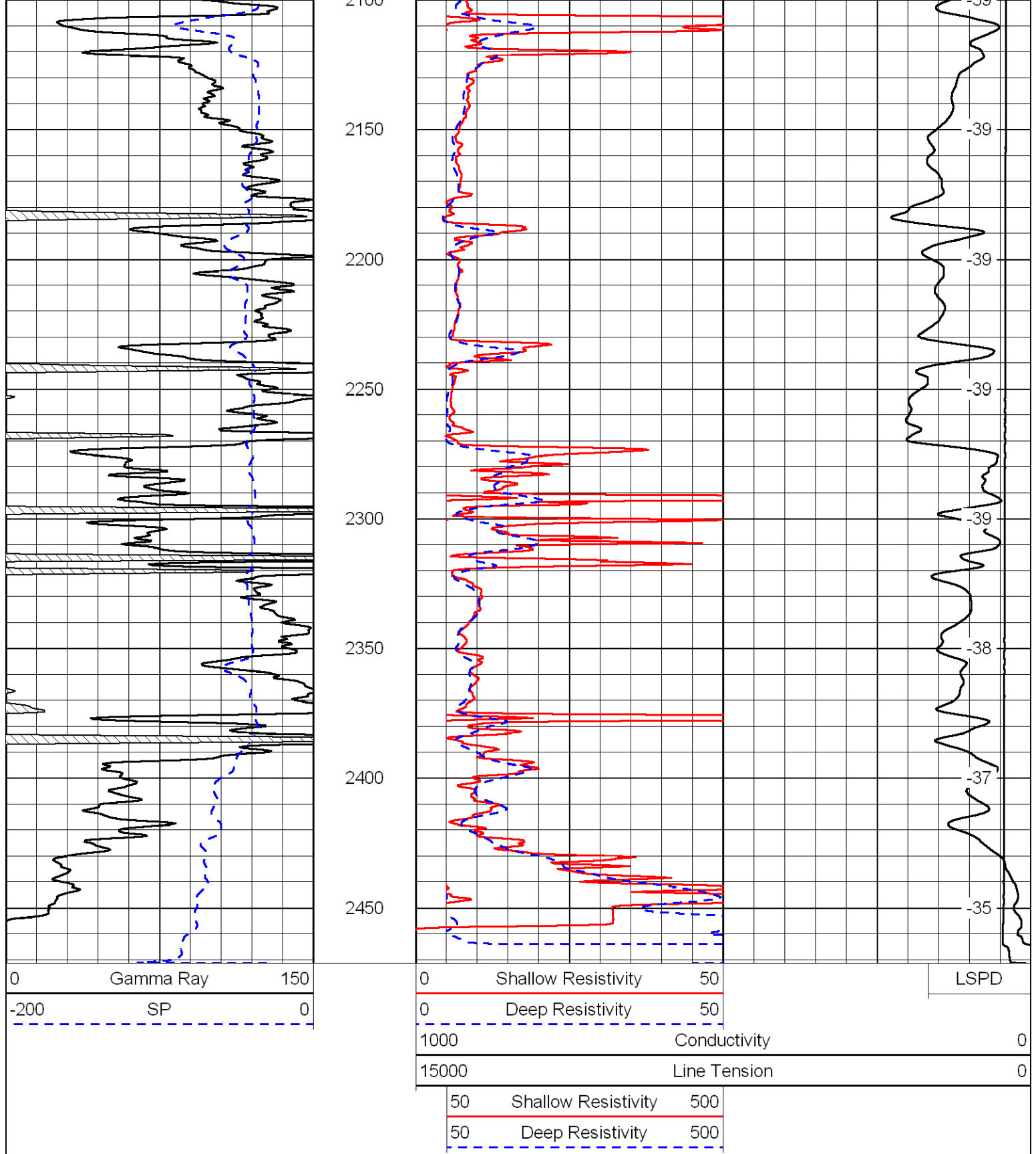
50	Shallow Resistivity	500
50	Deep Resistivity	500





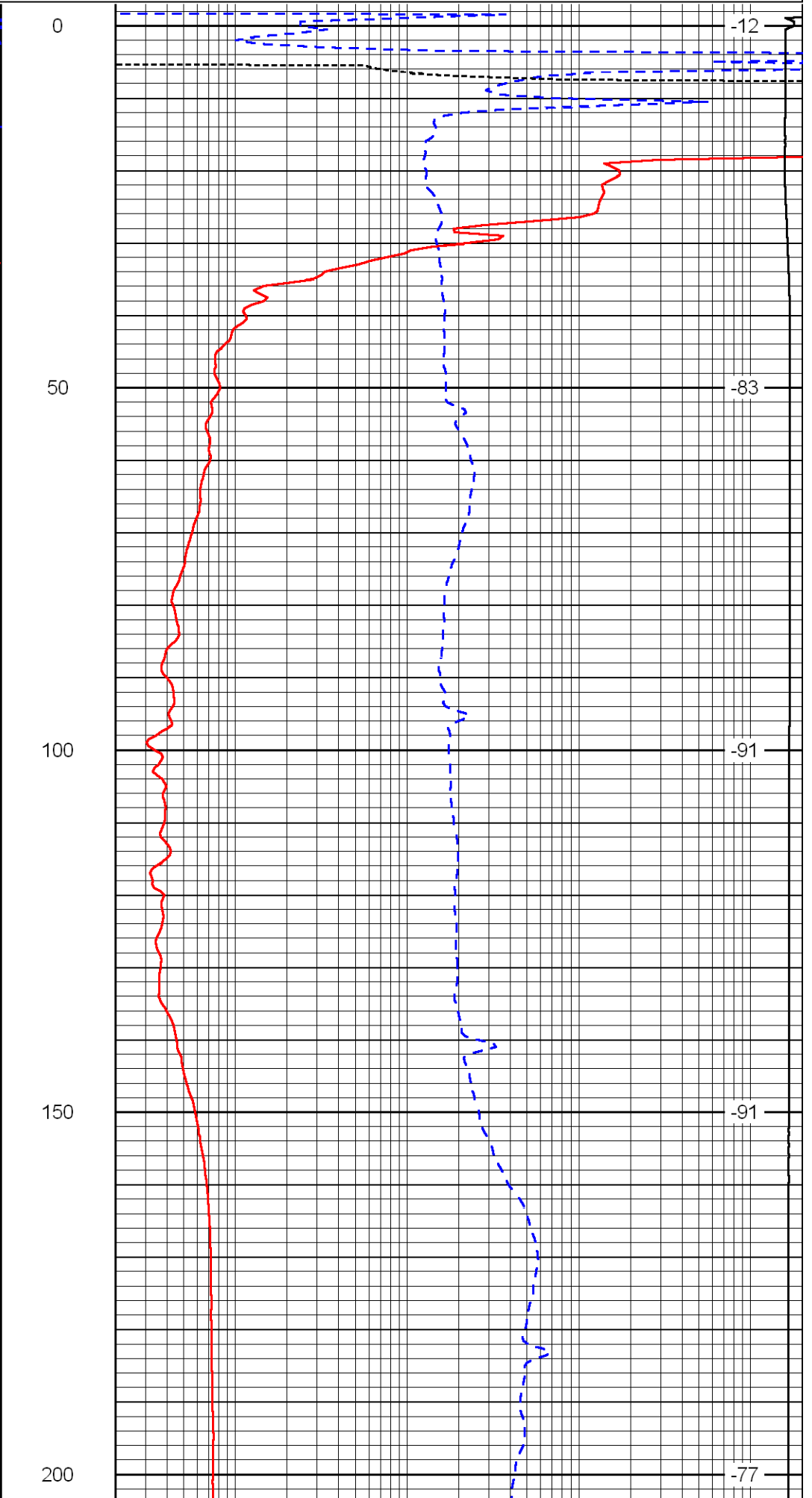
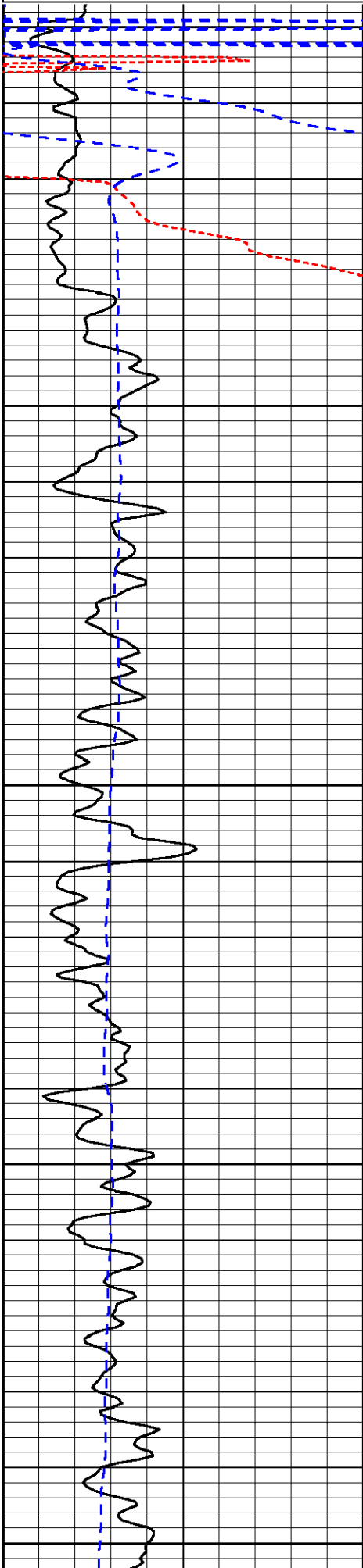


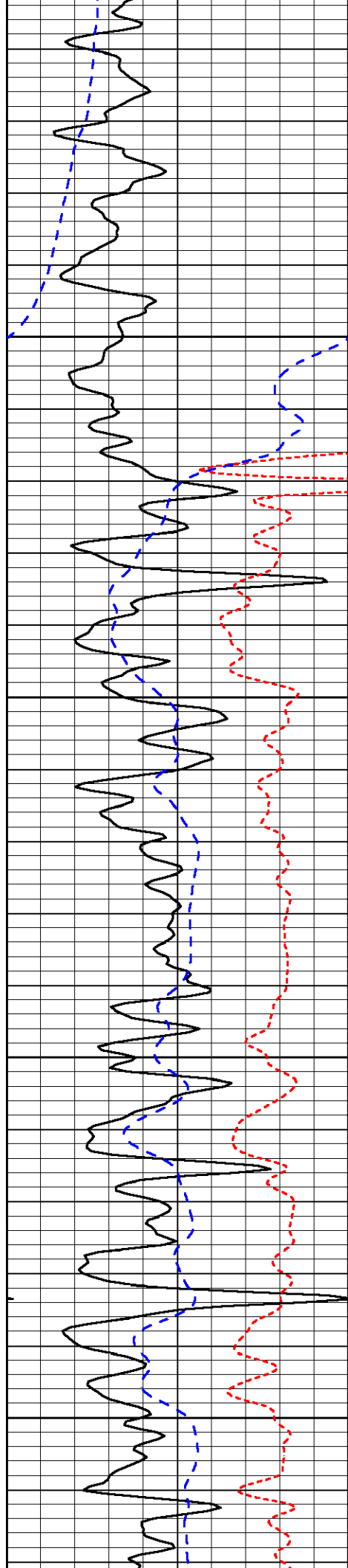




Database File: vesshd.db
 Dataset Pathname: dil/vessdil
 Presentation Format: dil
 Dataset Creation: Wed Apr 14 14:40:26 2010
 Charted by: Depth in Feet scaled 1:240





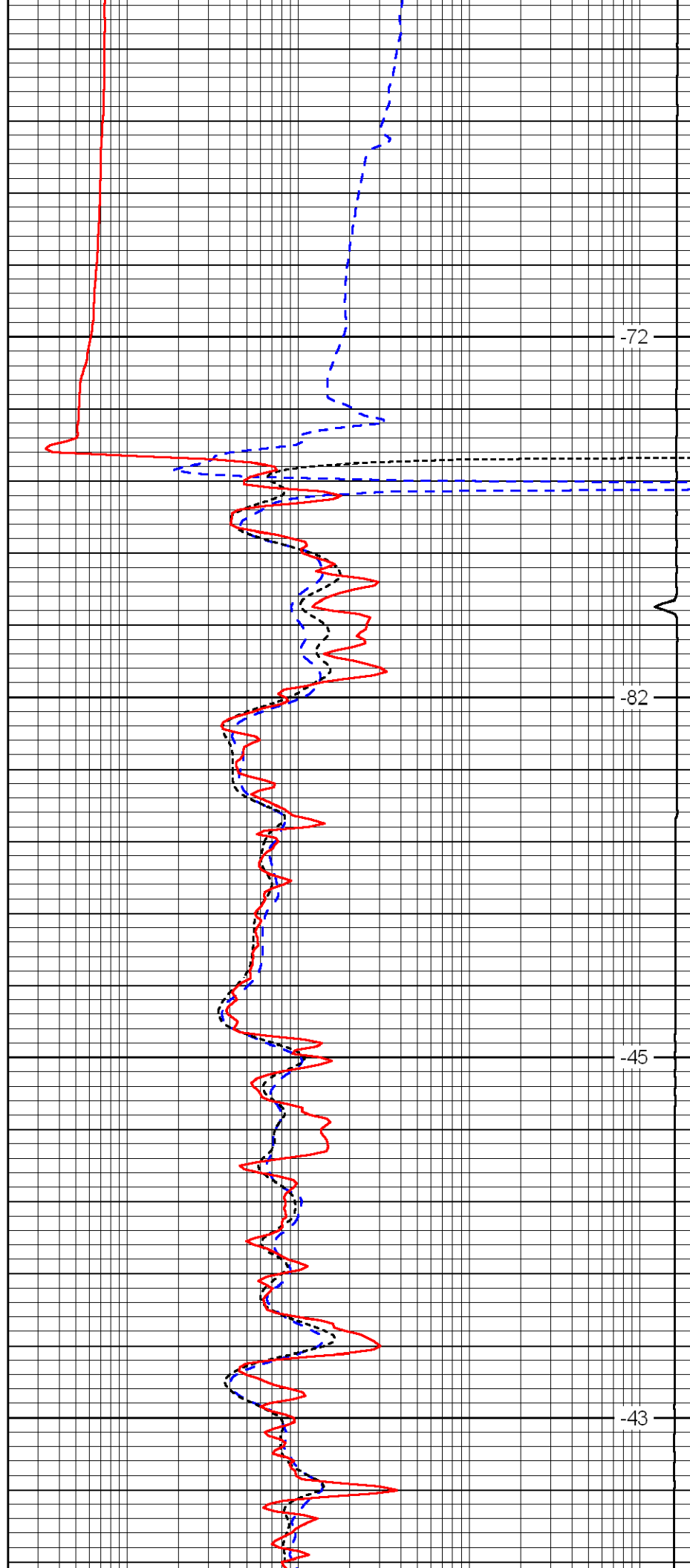


250

300

350

400

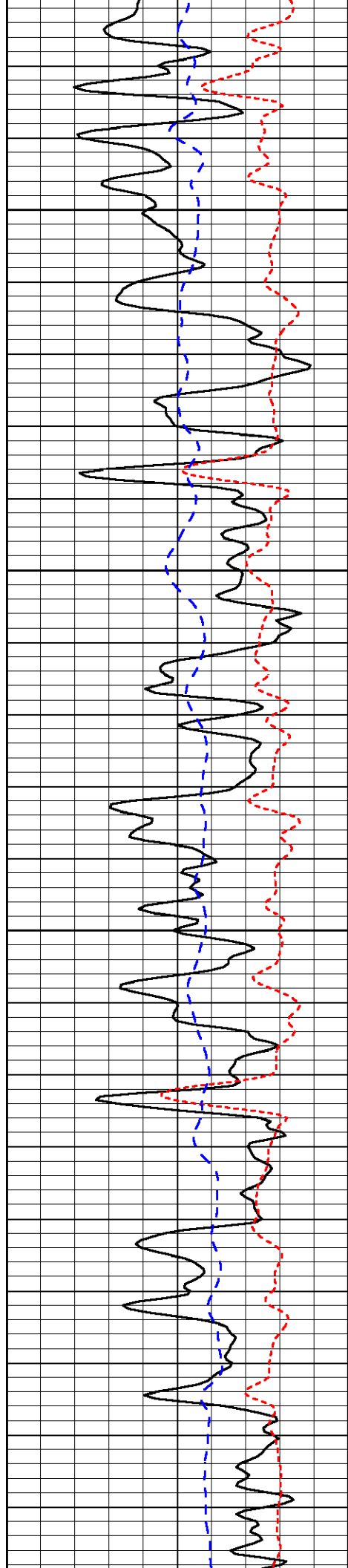


-72

-82

-45

-43

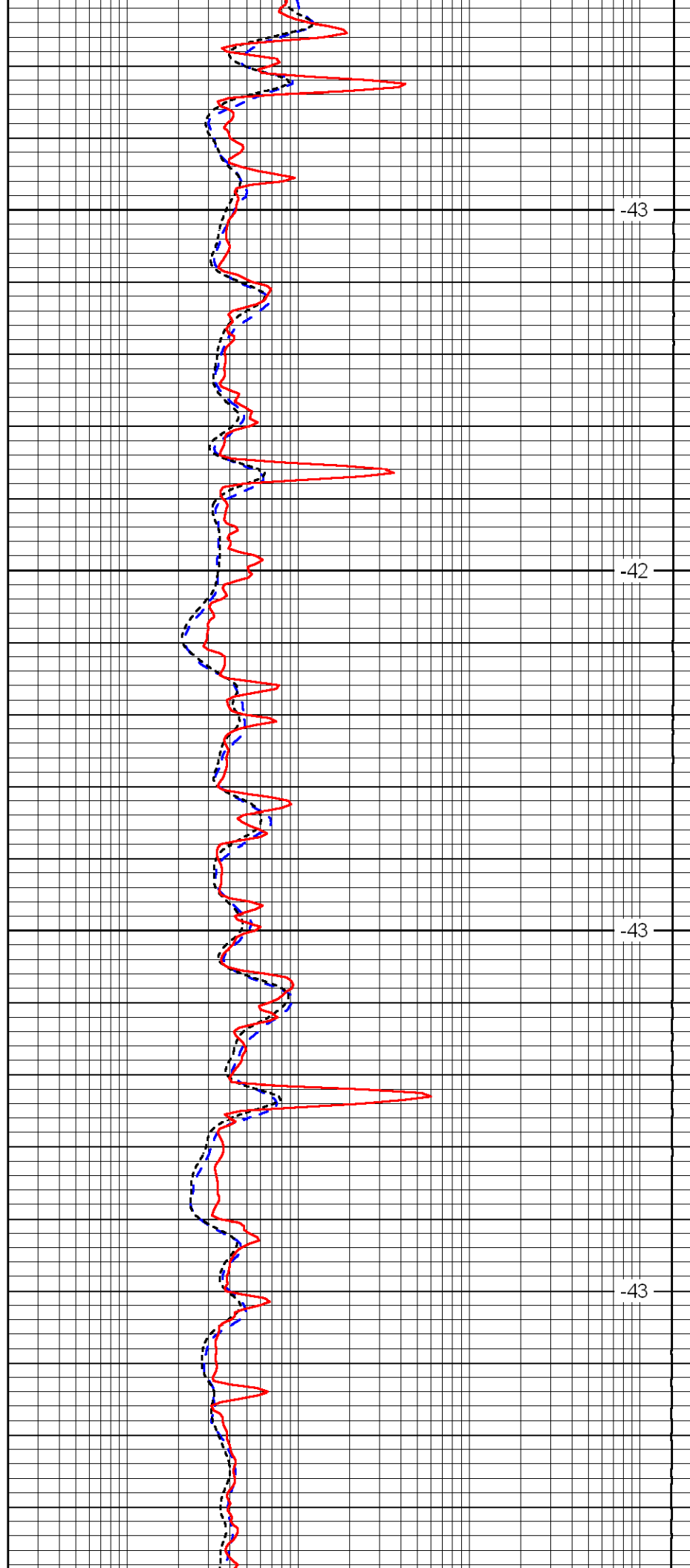


450

500

550

600

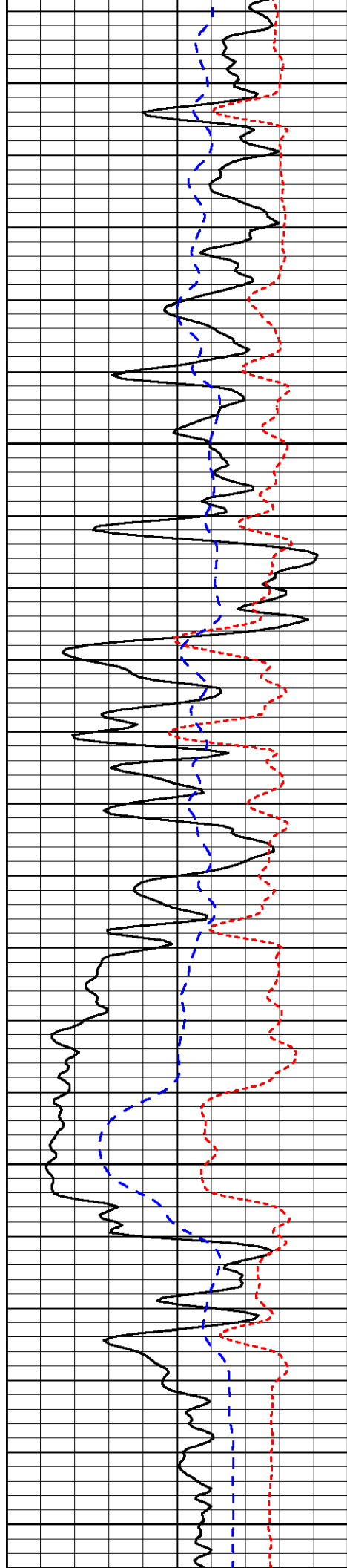


-43

-42

-43

-43



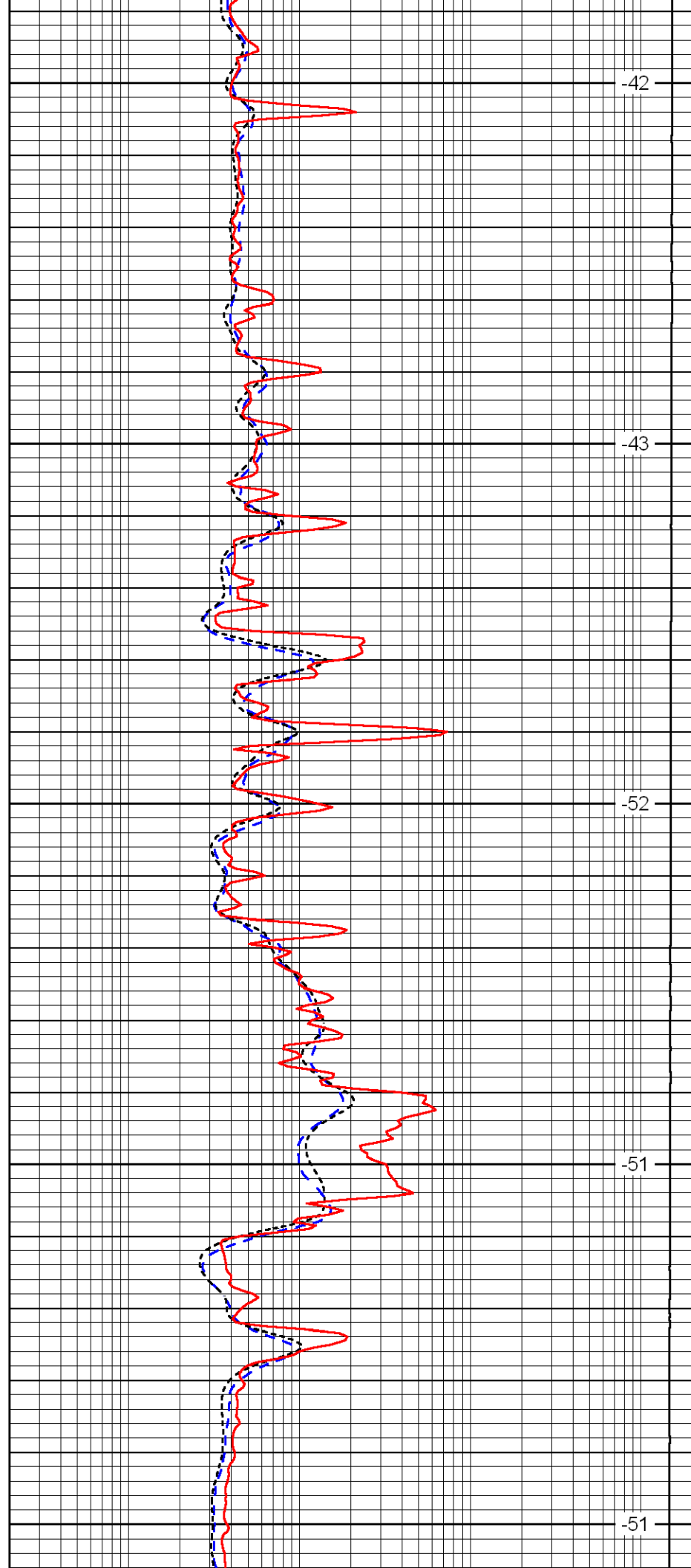
650

700

750

800

850



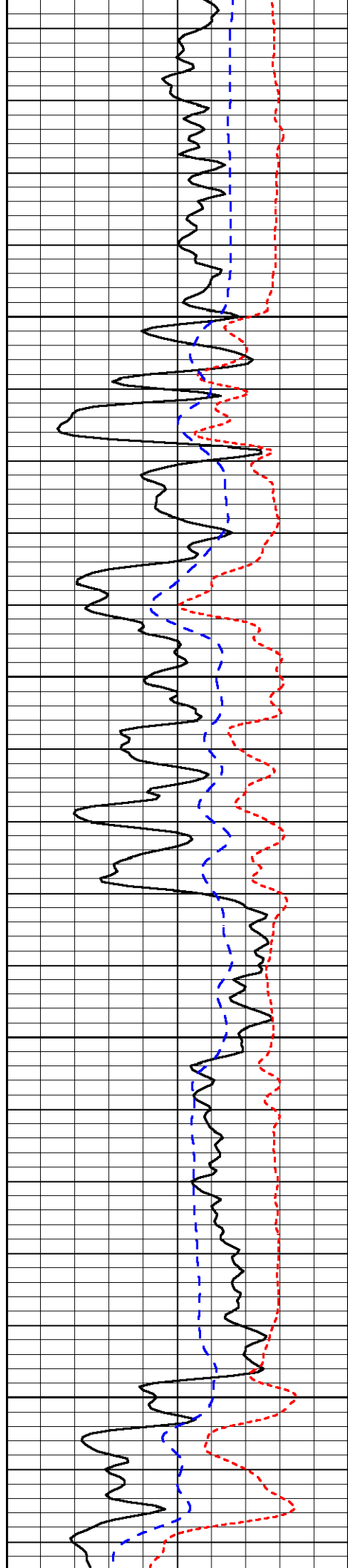
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-43

-52

-51

-51

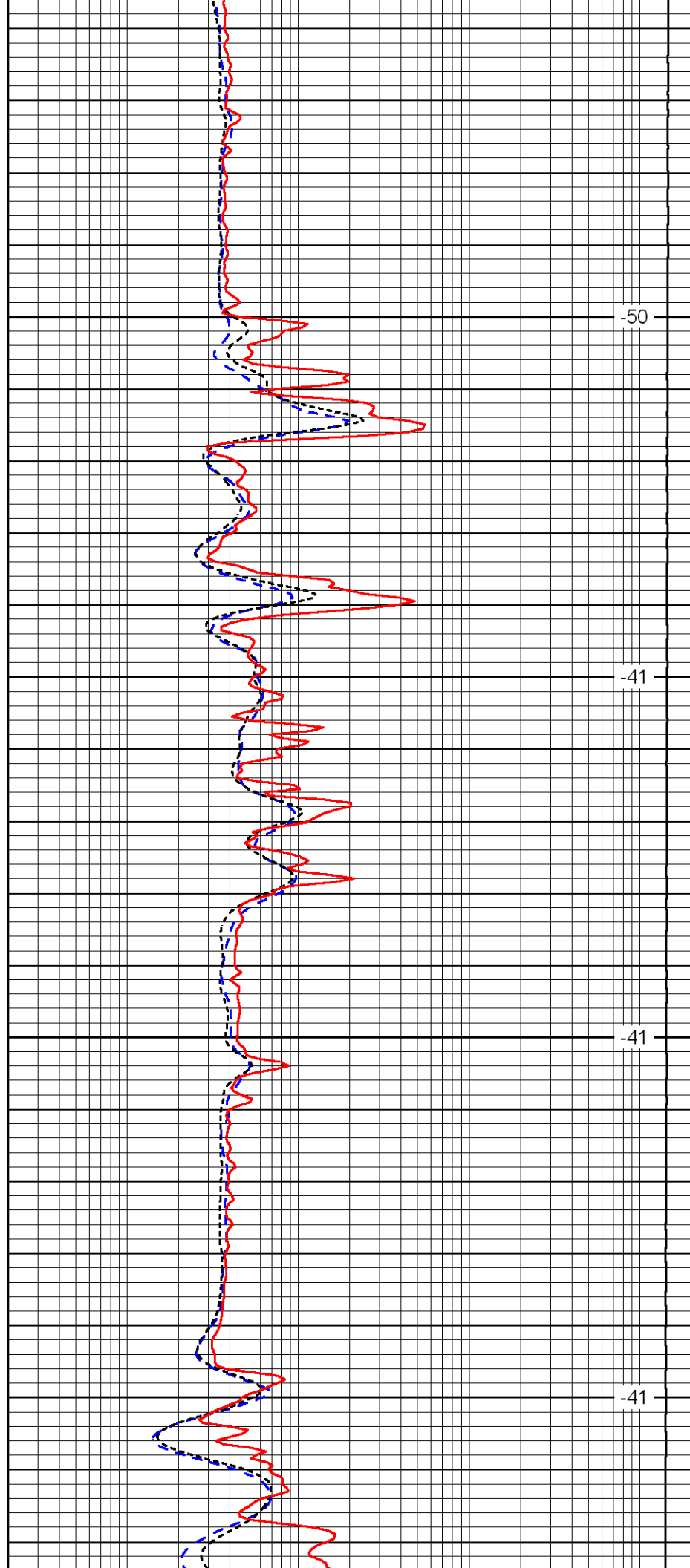


900

950

1000

1050

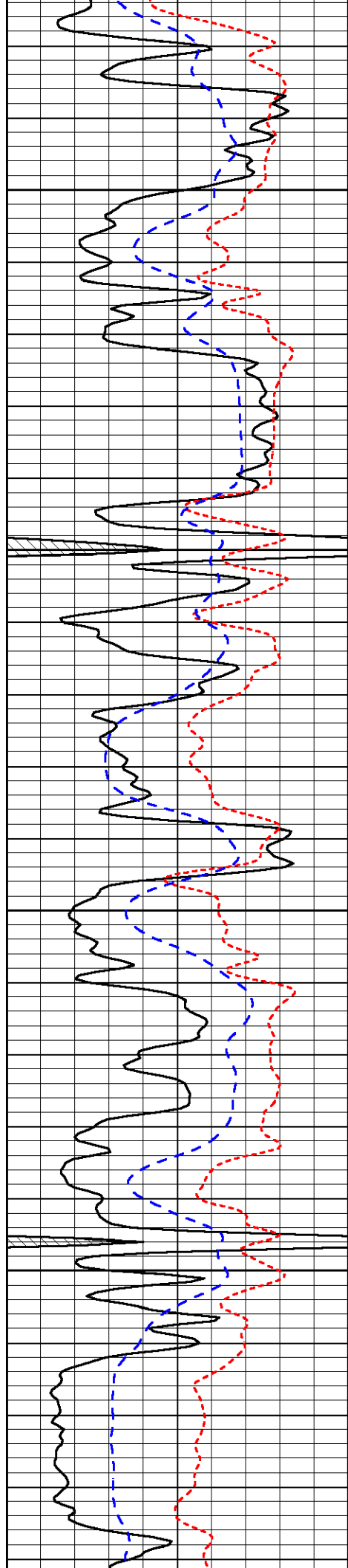


-50

-41

-41

-41

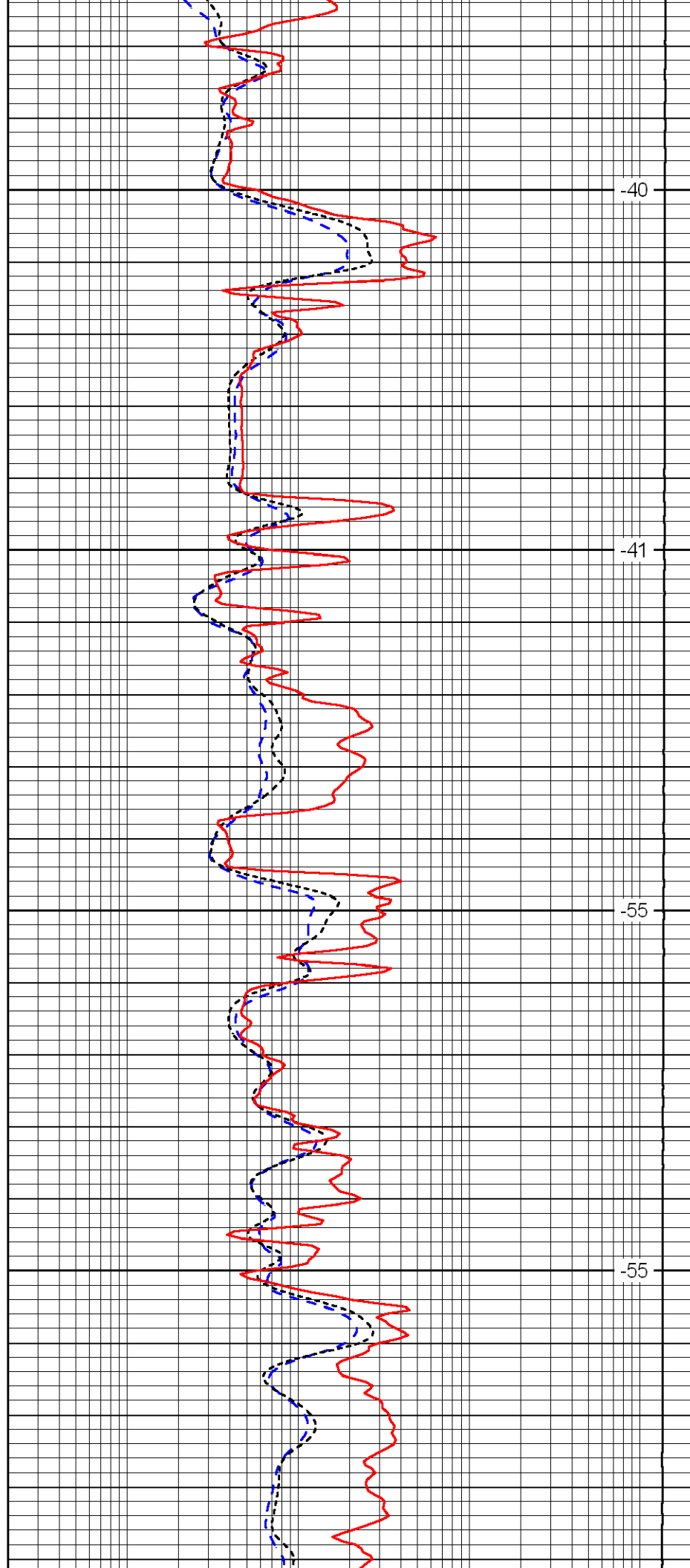


1100

1150

1200

1250

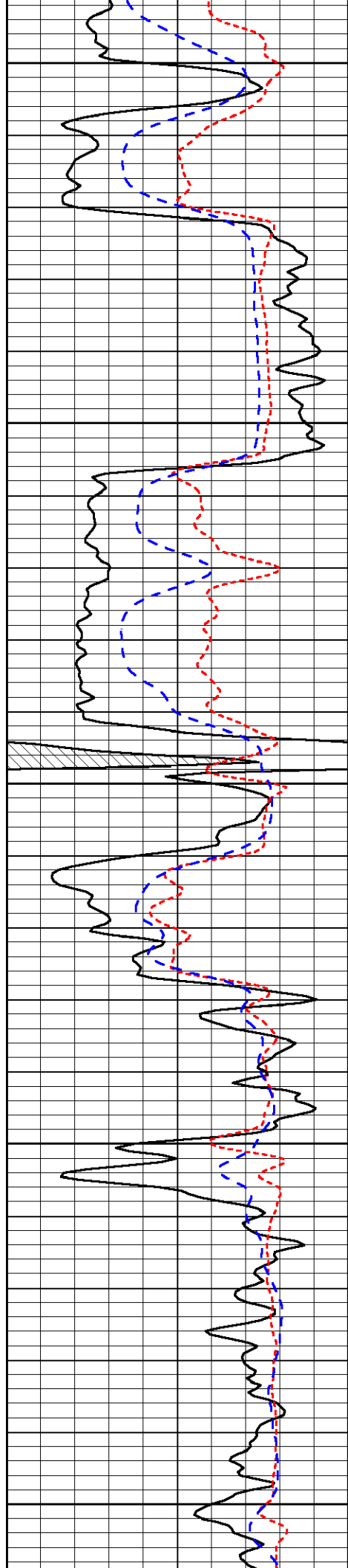


-40

-41

-55

-55



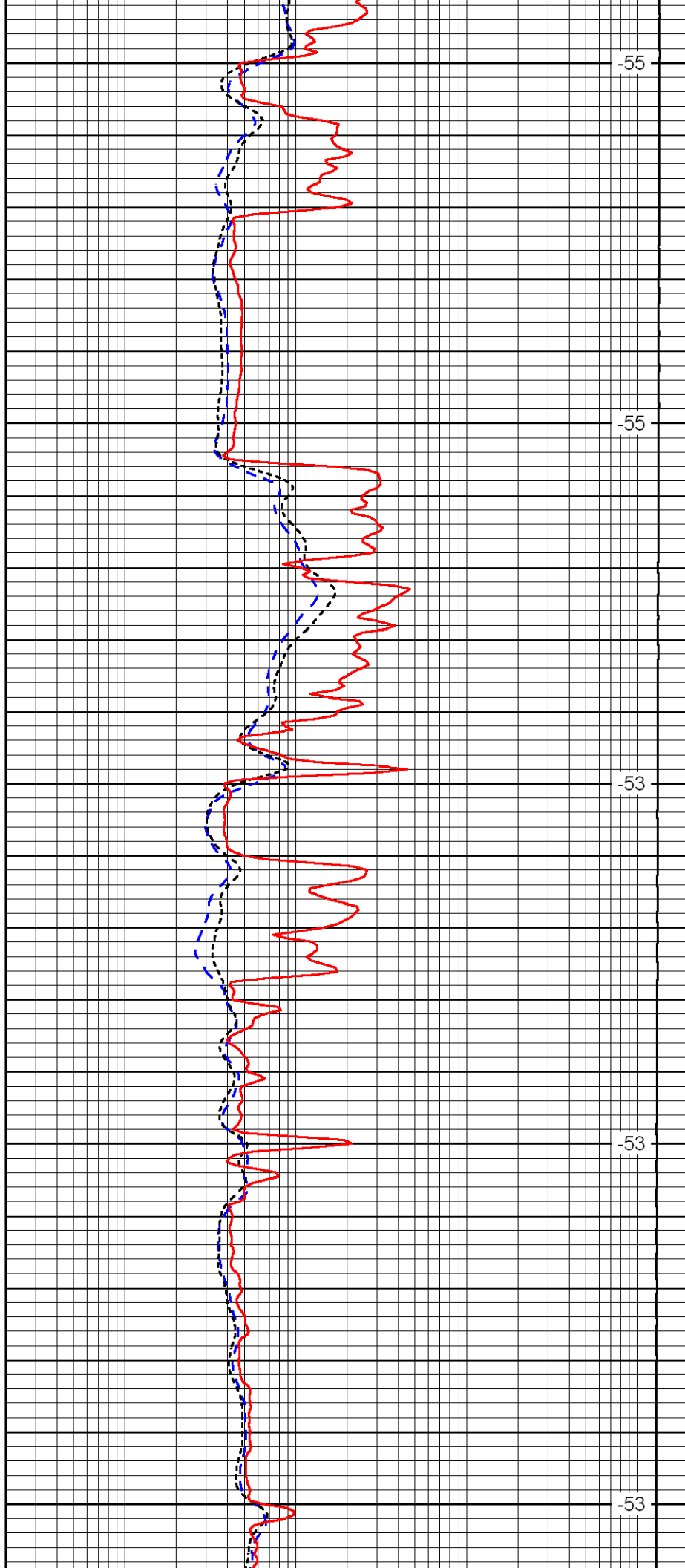
1300

1350

1400

1450

1500



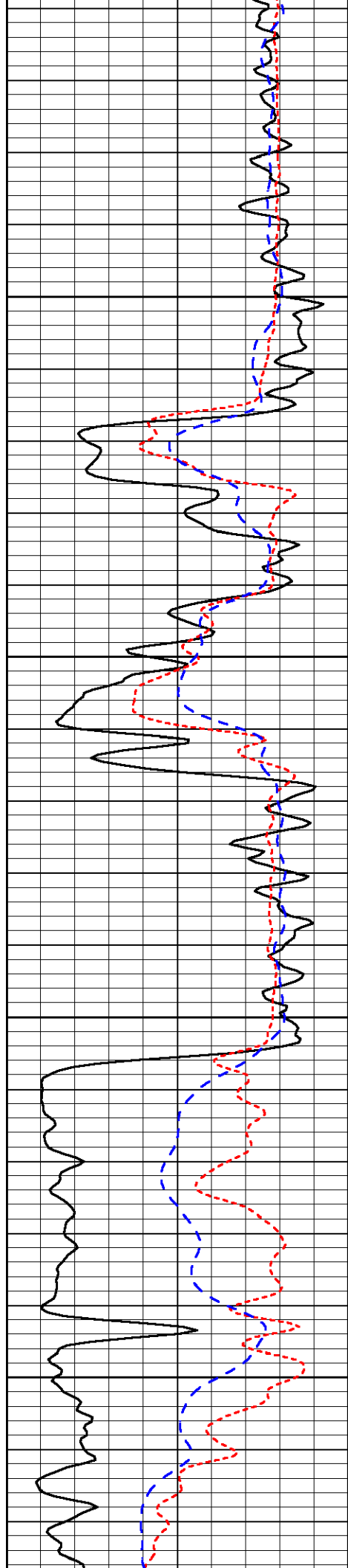
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-55

-53

-53

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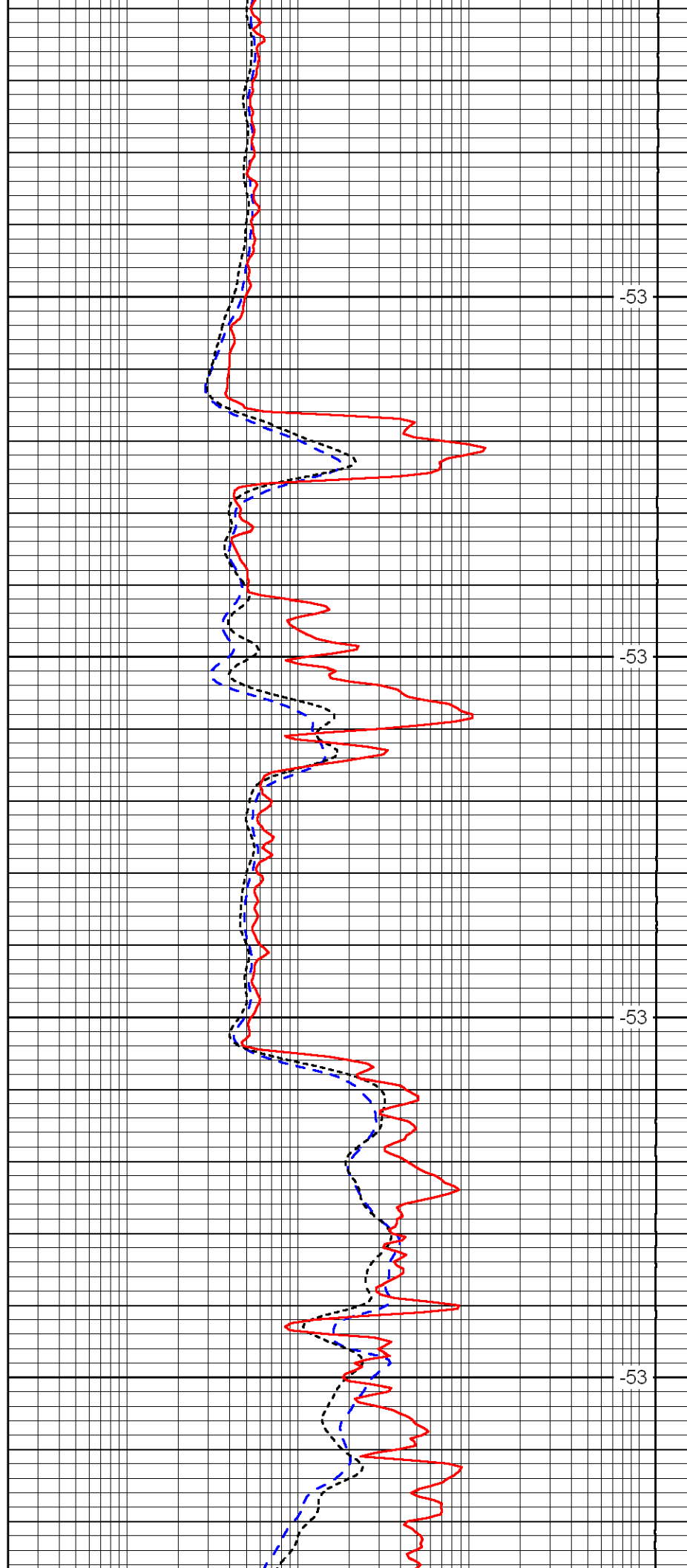


1550

1600

1650

1700

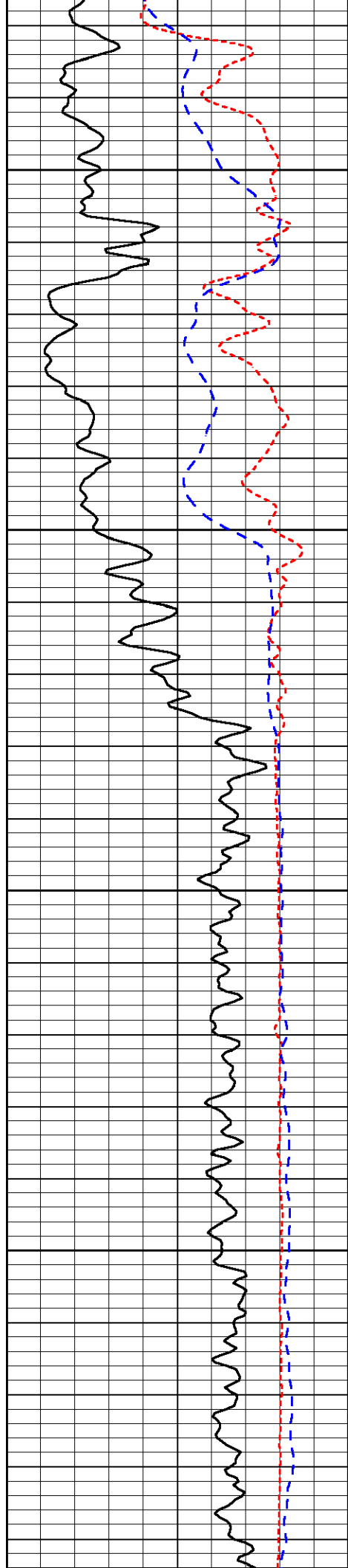


-53

-53

-53

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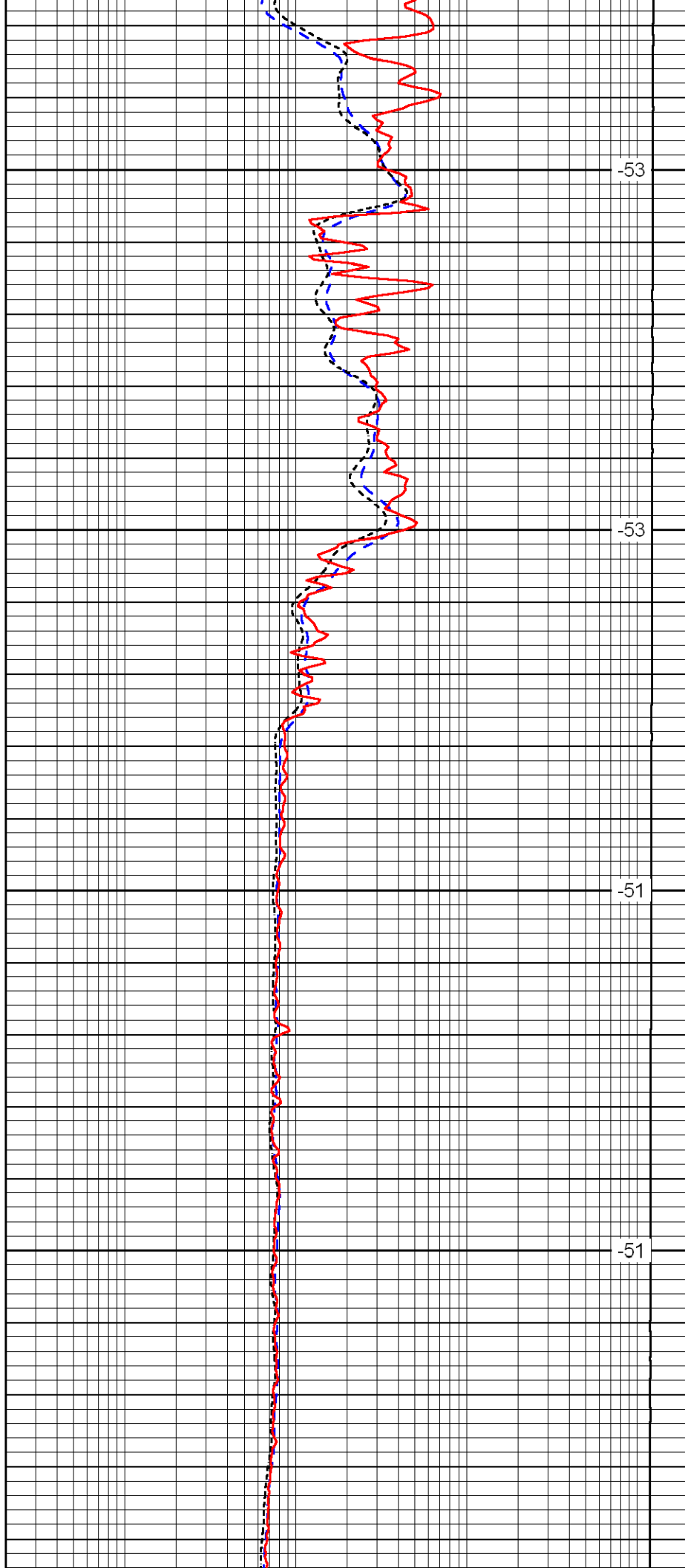


1750

1800

1850

1900

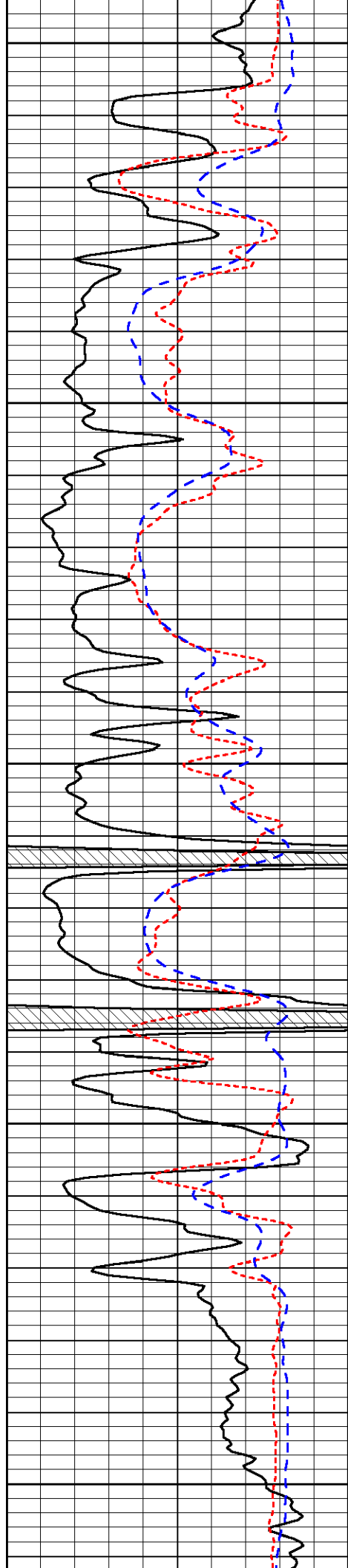


-53

-53

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-51



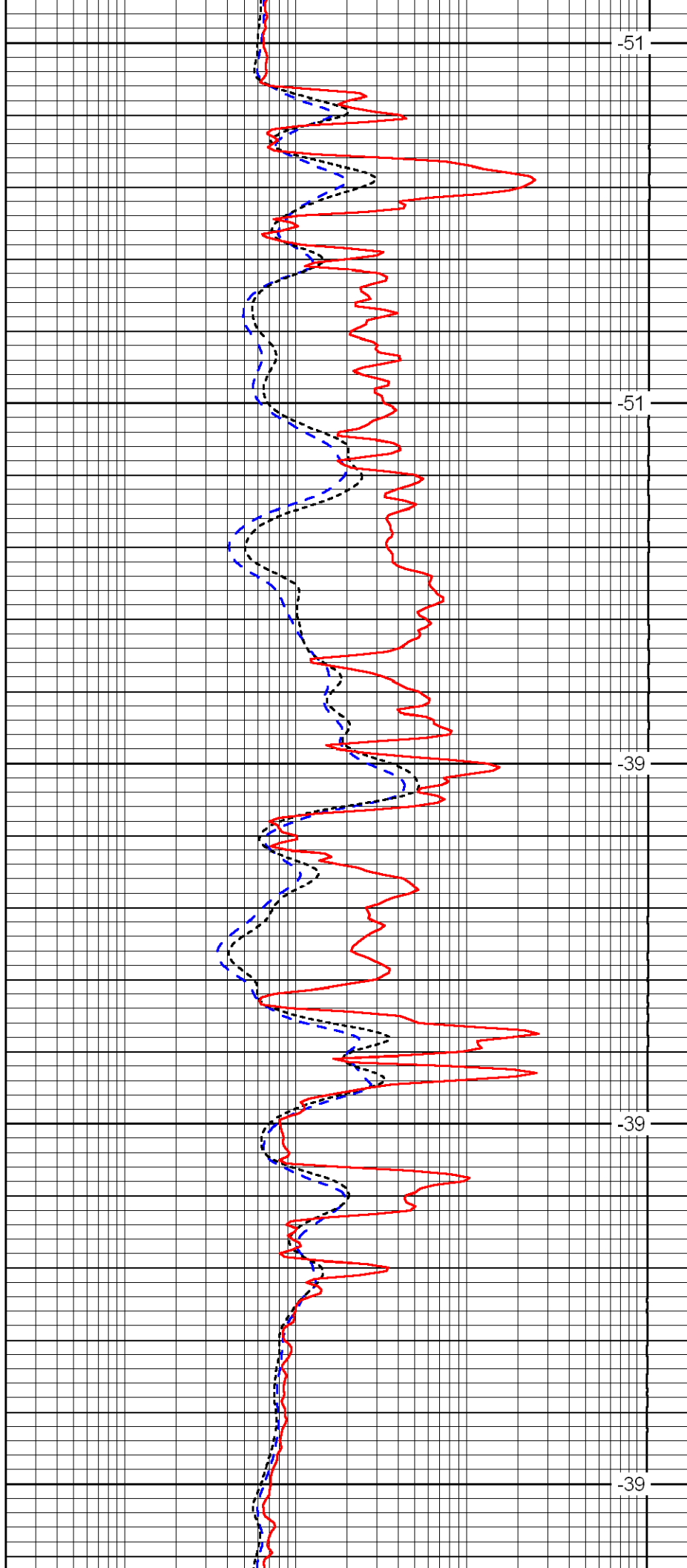
1950

2000

2050

2100

2150



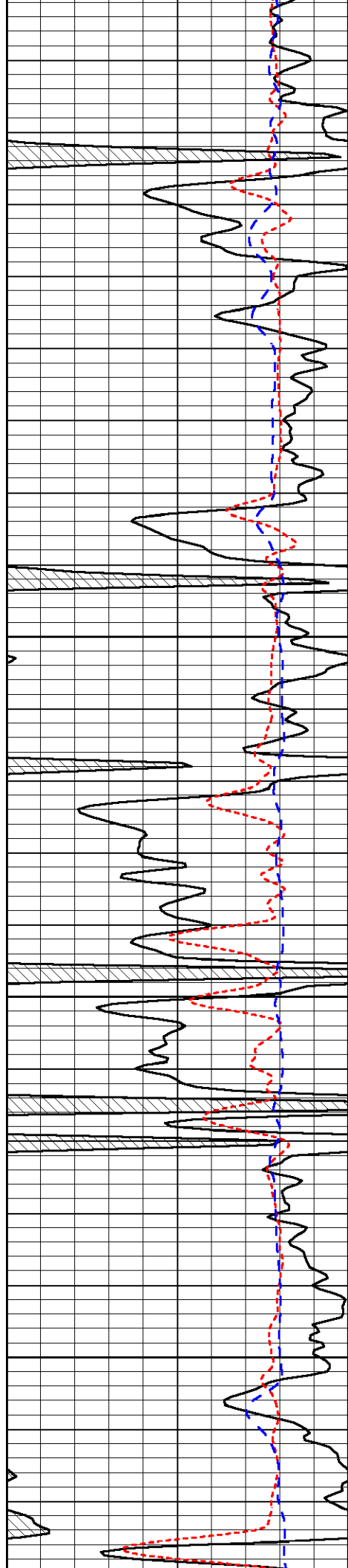
-51

-51

-39

-39

-39

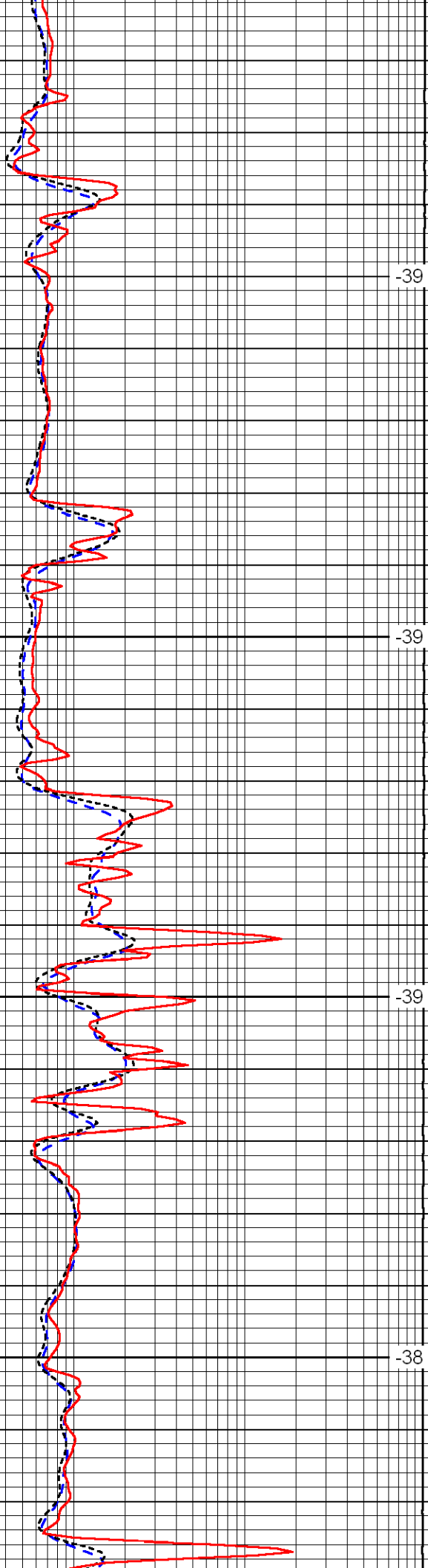


2200

2250

2300

2350

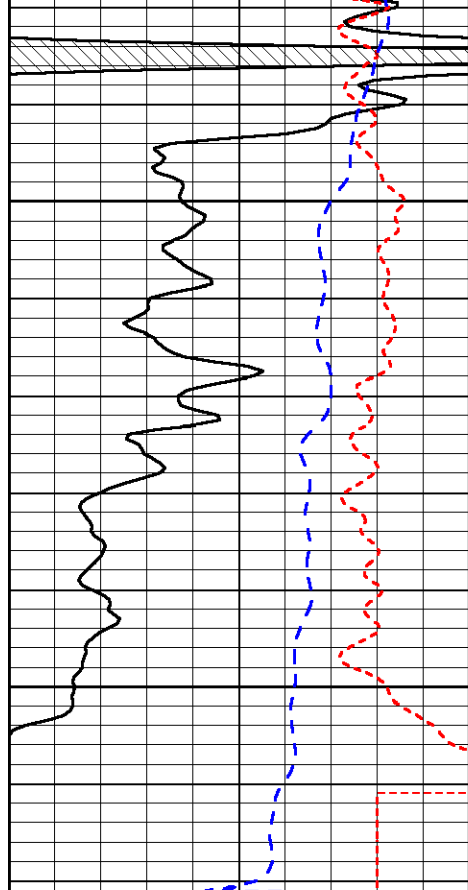


-39

-39

-39

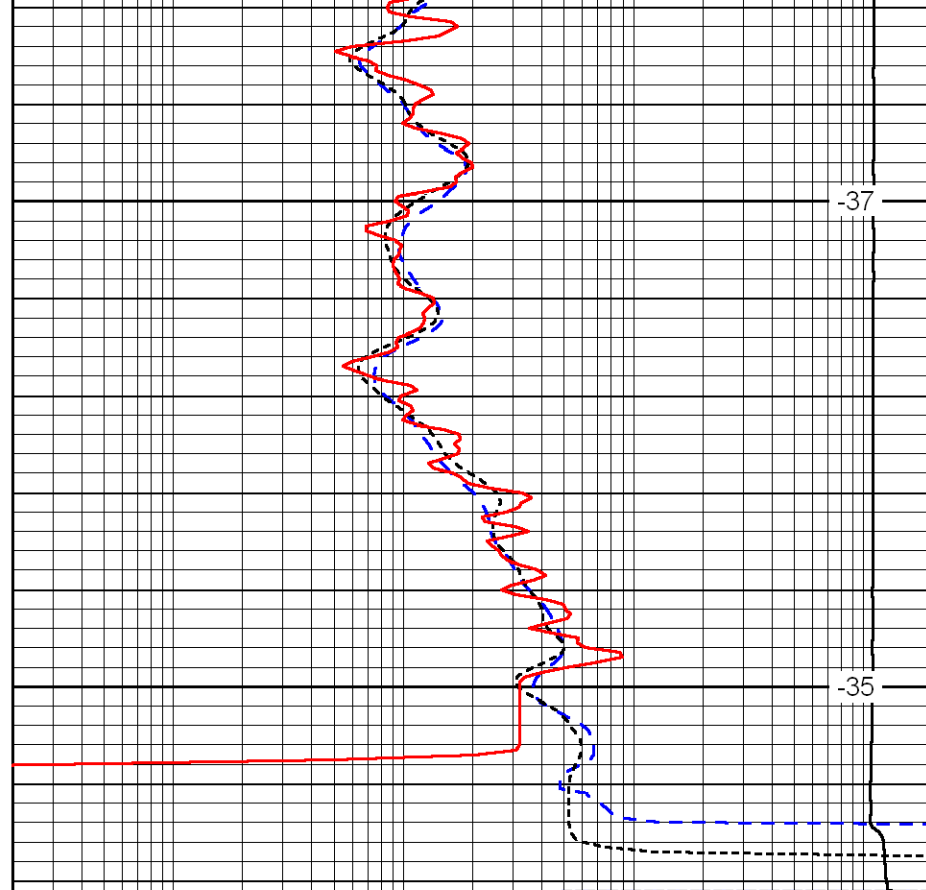
-38



0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0

2400

2450



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD