



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-055-22,049-00-00

Company Lebsack Oil Production Inc.

Well Garden City No. 4-18

Field Damme

County Finney

State

Kansas

Location 1650' FSL & 1650' FEL

Sec: 18

Twp: 22S

Rge: 33W

Elevation 2898

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

11 Ft. Above Perm. Datum

Other Services
CNL/CDL
MEL
Elevation
K.B. 2909
D.F. 2898
G.L. 2898

Date

09/25/2009

Run Number

One

Depth Driller

4820

Depth Logger

4820

Bottom Logged Interval

4819

Top Log Interval

400

Casing Driller

8.625 @ 438

Casing Logger

438

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

2.200

Density / Viscosity

9.2 50

pH / Fluid Loss

10.0 7.2

Source of Sample

Flowline

Rm @ Meas. Temp

1.8 @ 65

Rmf @ Meas. Temp

1.35 @ 65

Rmc @ Meas. Temp

2.43 @ 65

Source of Rmf / Rmc

Charts

Rm @ BHT

.93 @ 126

Operating Rig Time

4 Hours

Max Rec. Temp. F

126

Equipment Number

10

Location

Hays

Recorded By

Jason Wellbrock

Witnessed By

Wayne Lebsack

<<< Fold Here >>>

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

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(785) 625-3858

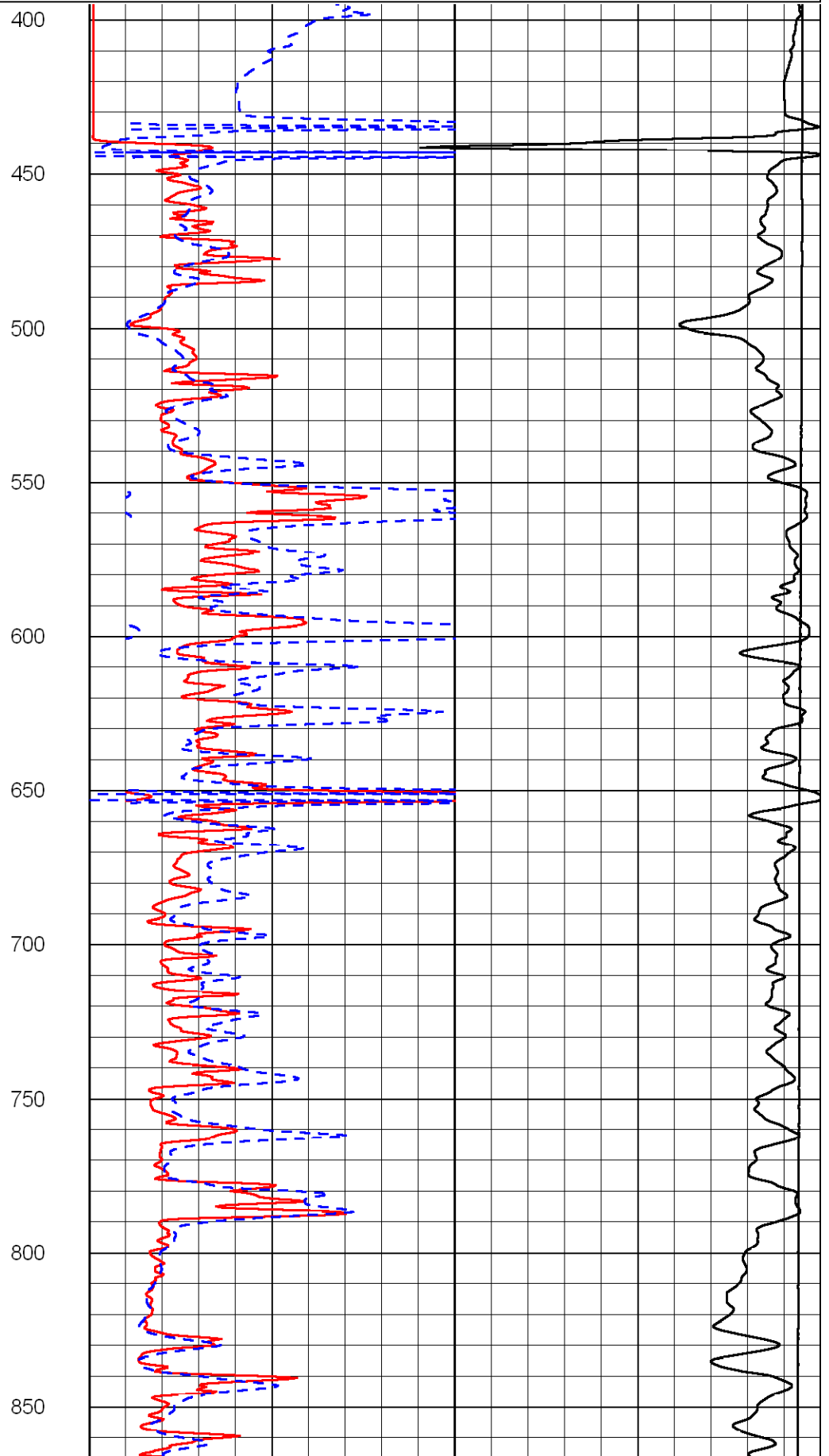
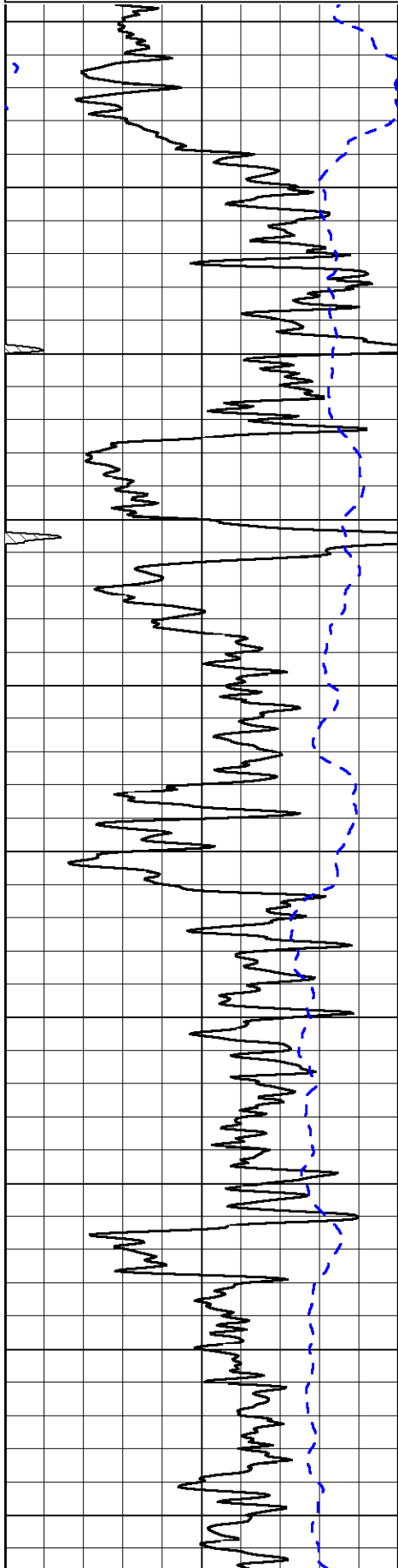
Scott City South past county line to rd Barlow, 5 1/2 E, N Into

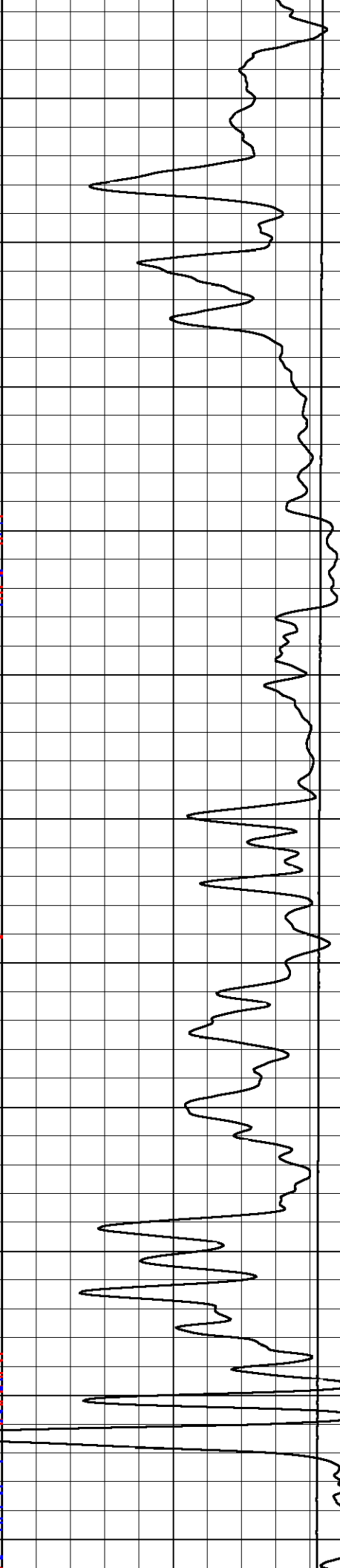
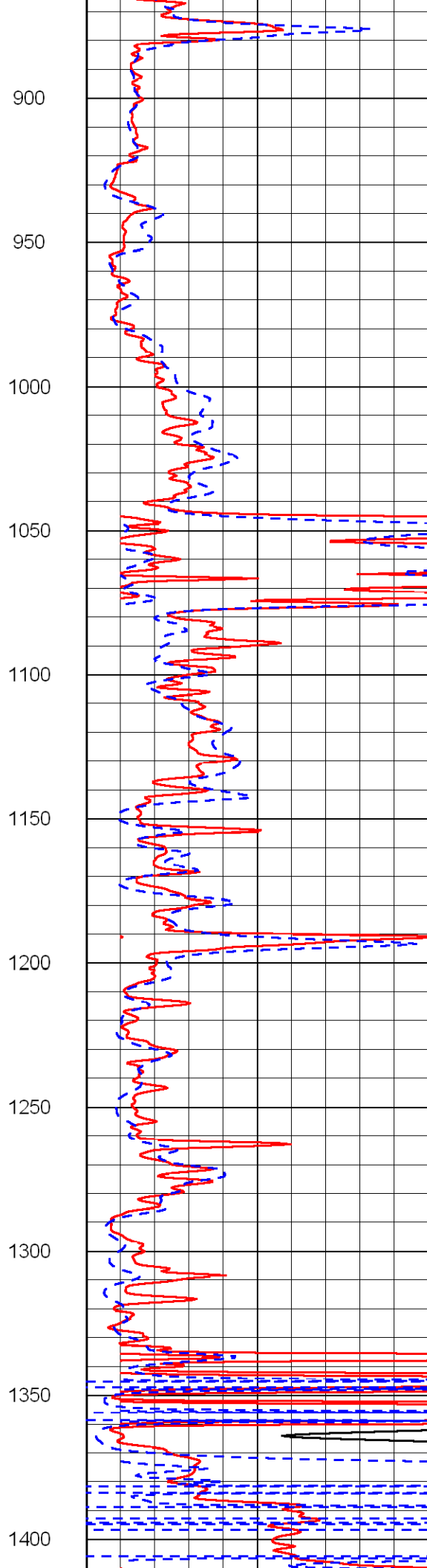
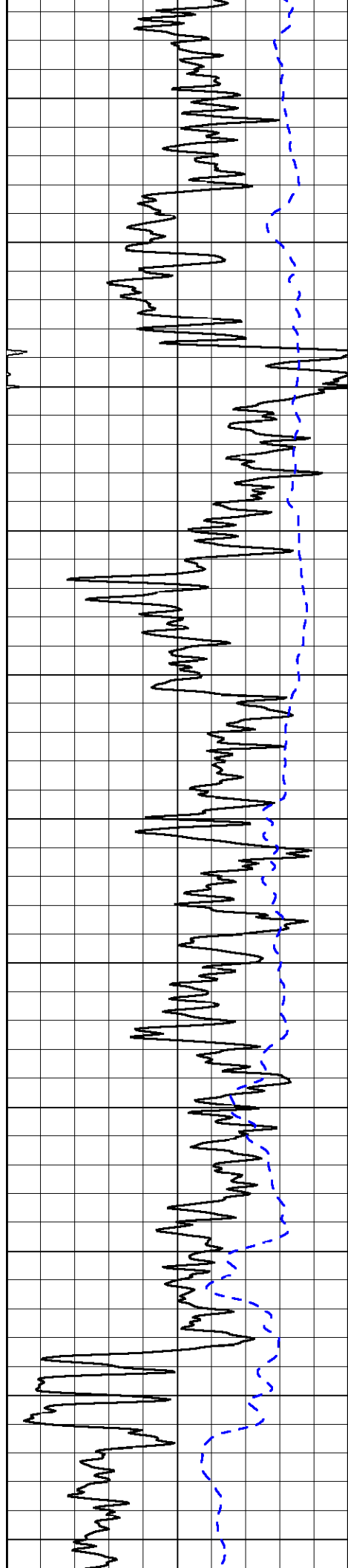
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Presentation Format: dil2in
Dataset Creation: Mon Sep 28 11:51:27 2009
Charted by: Depth in Feet scaled 1:600

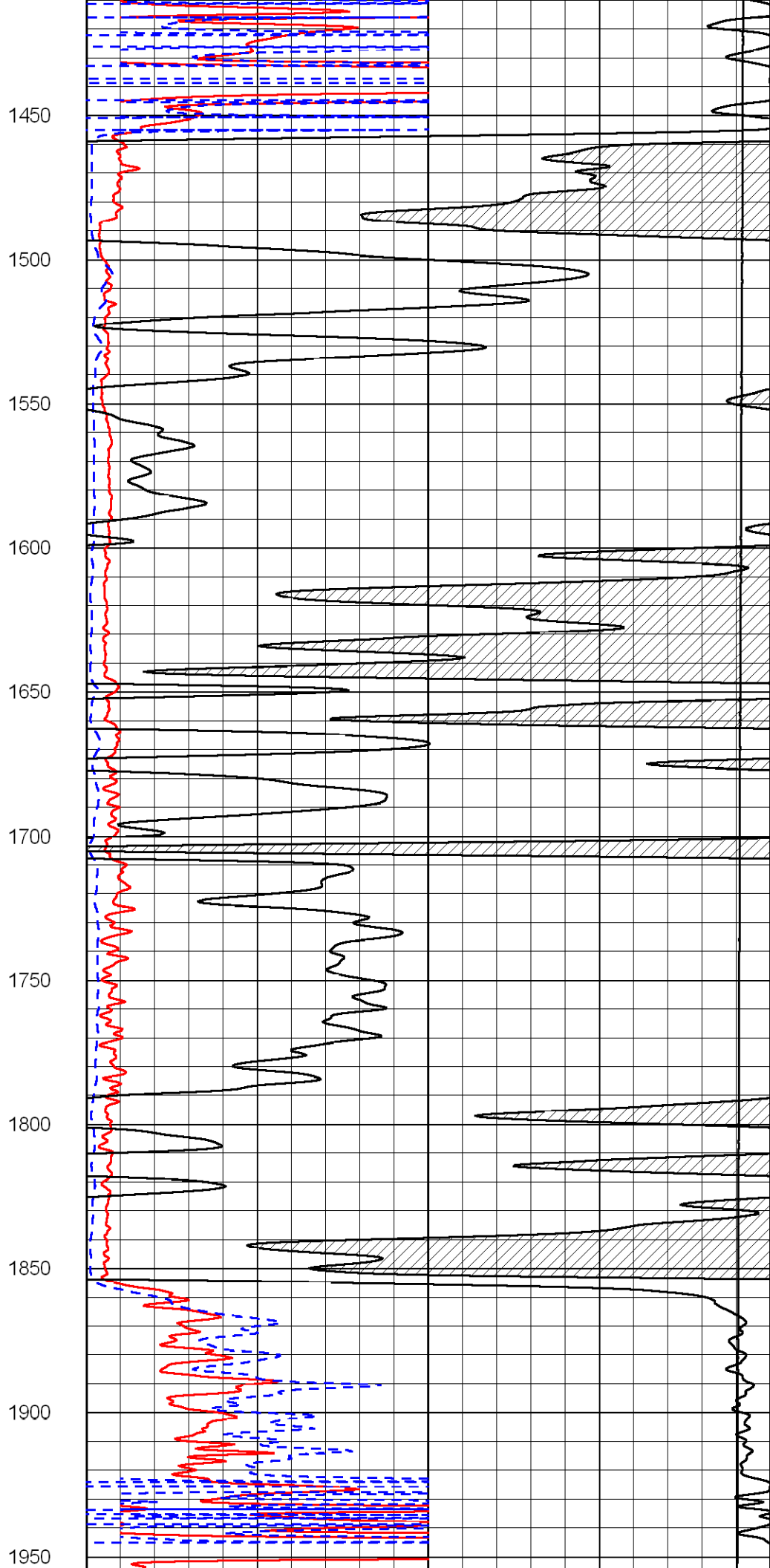
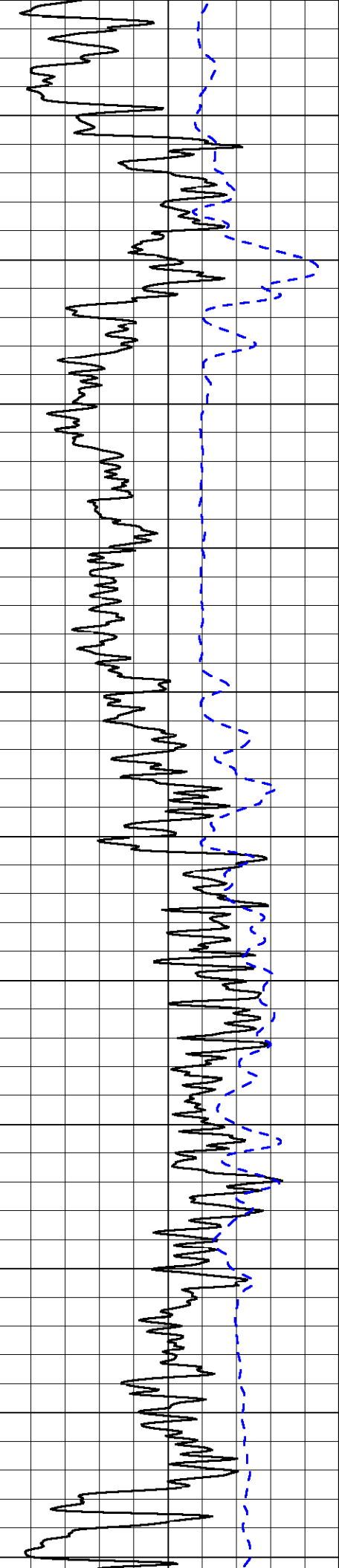
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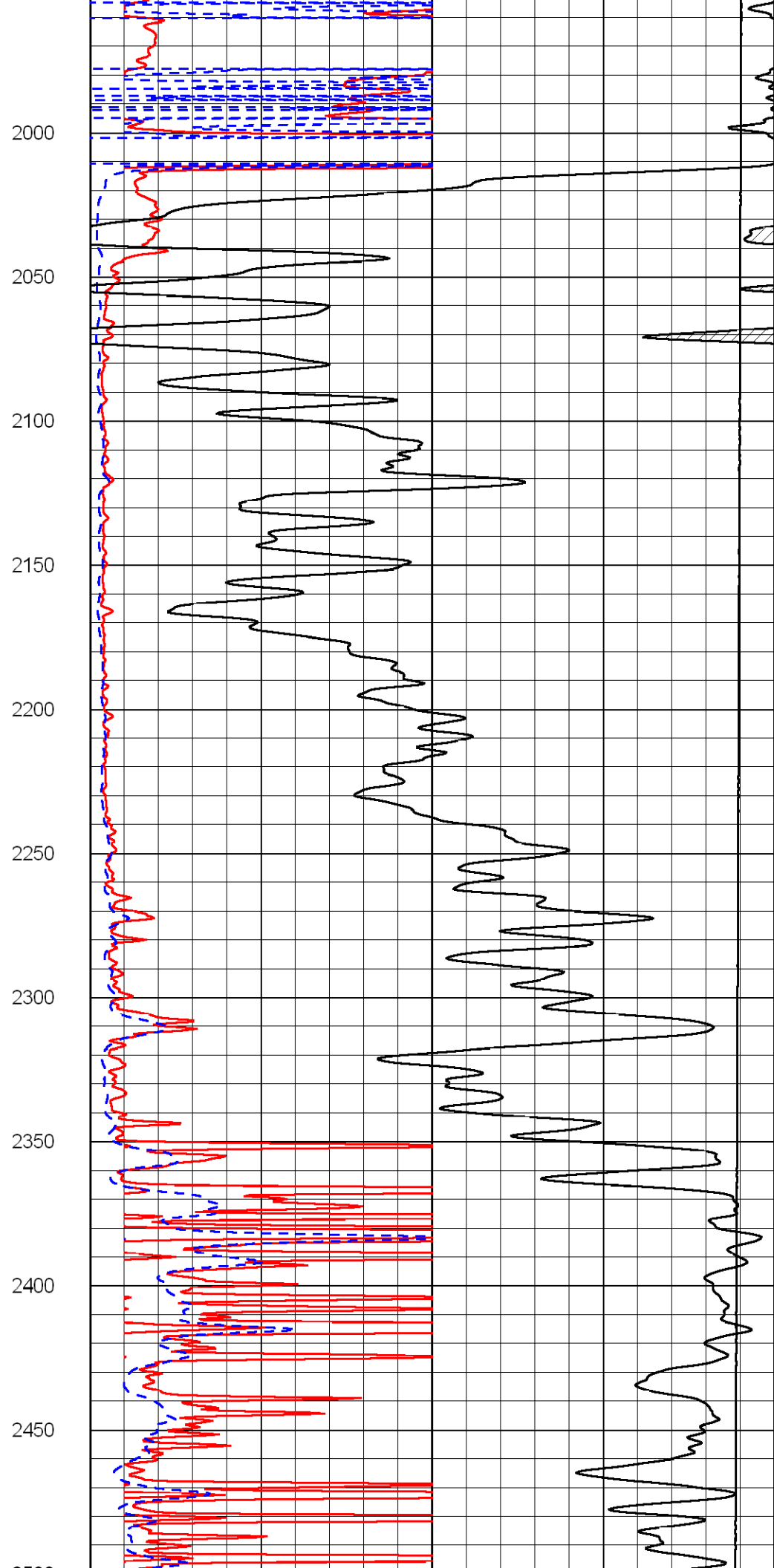
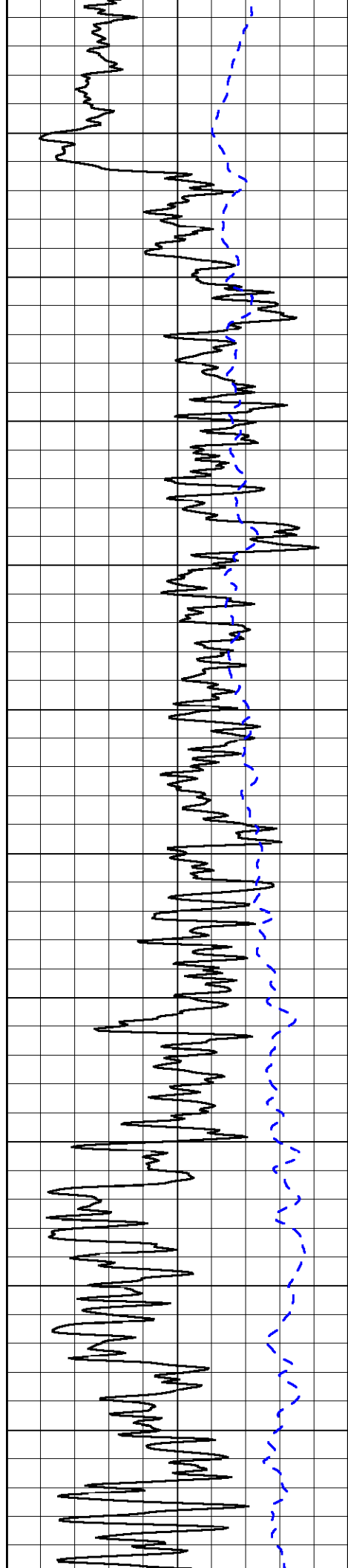
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0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0

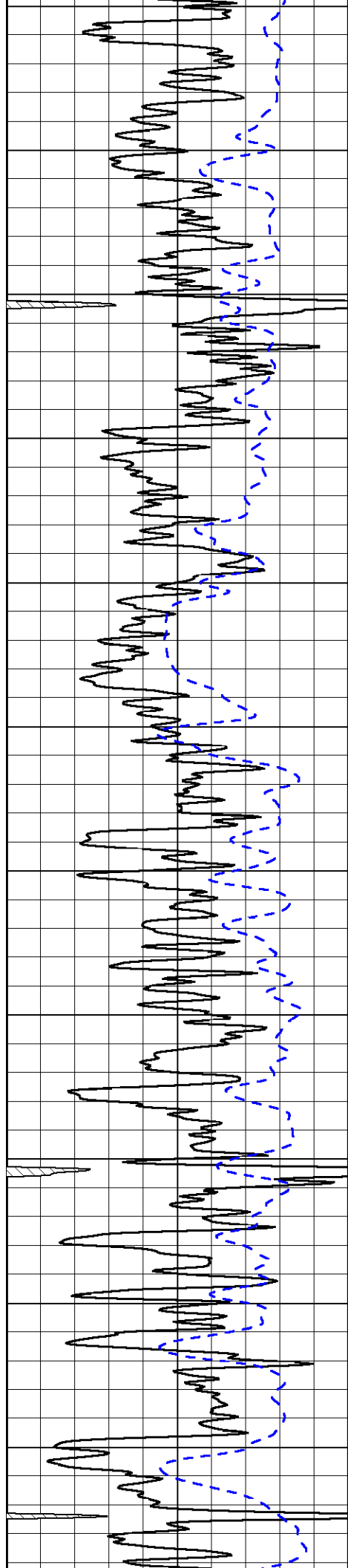
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50	Deep Resistivity	500



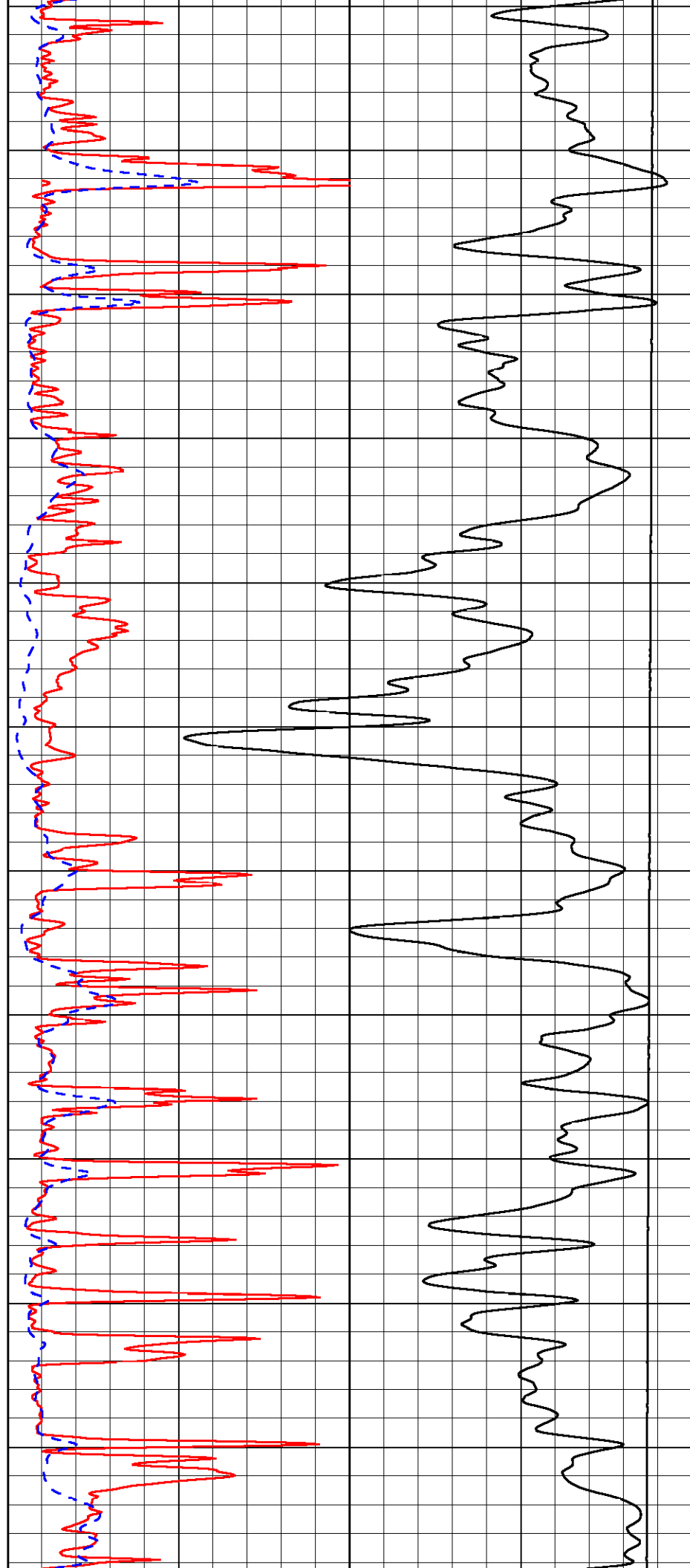


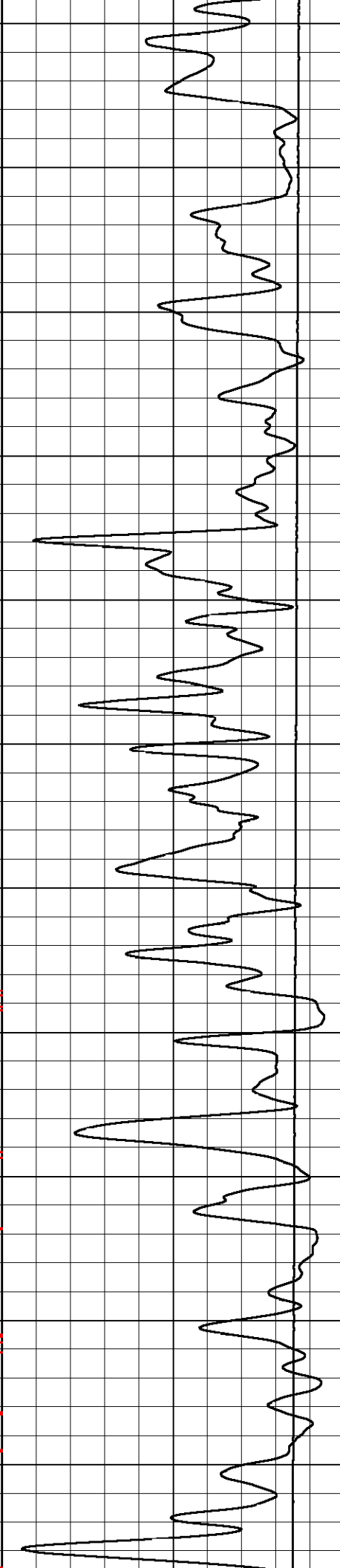
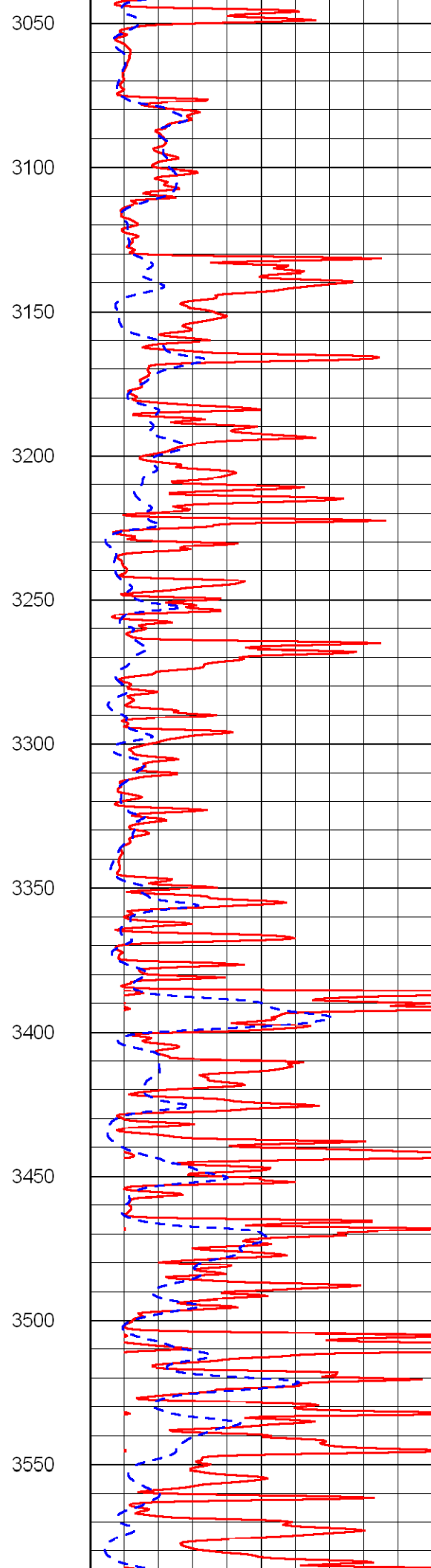
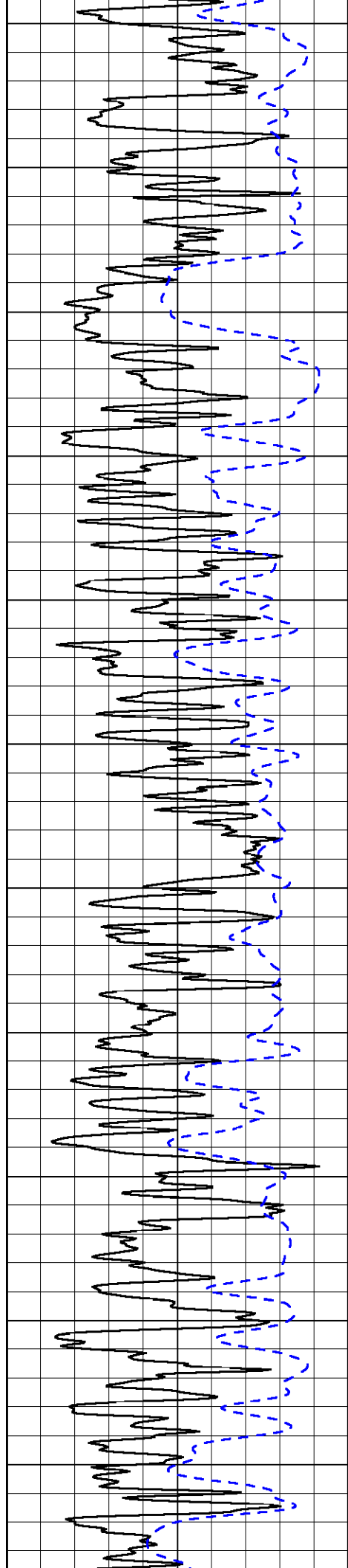


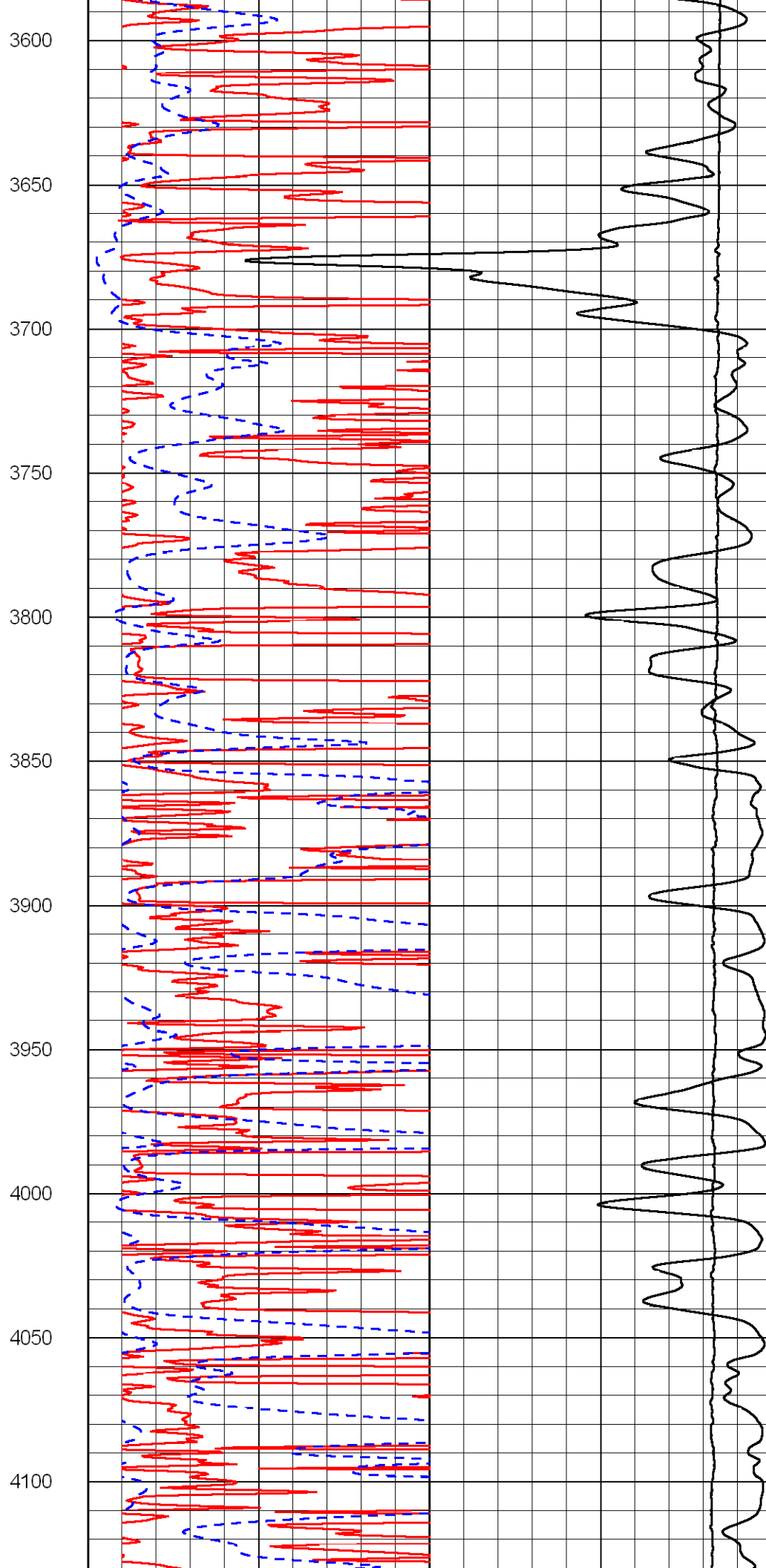
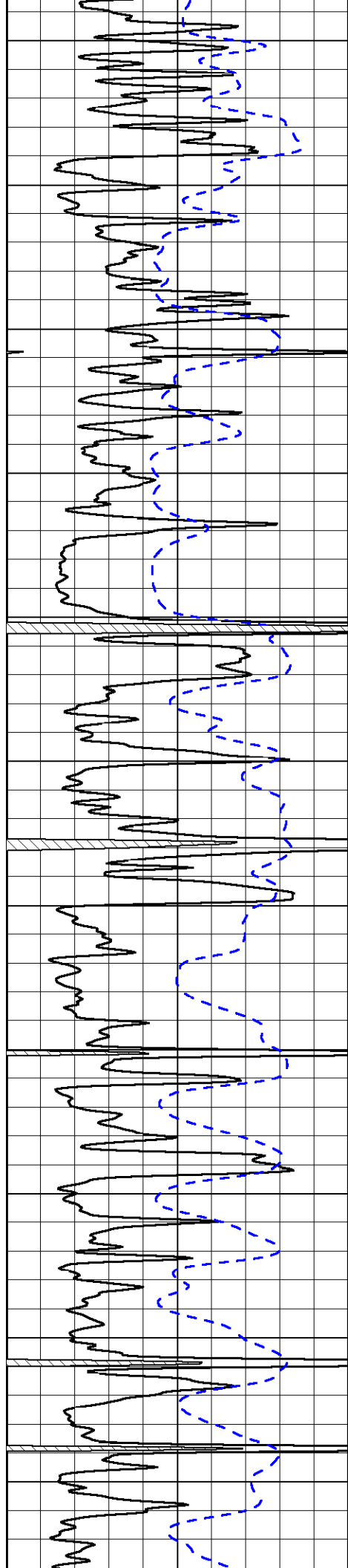


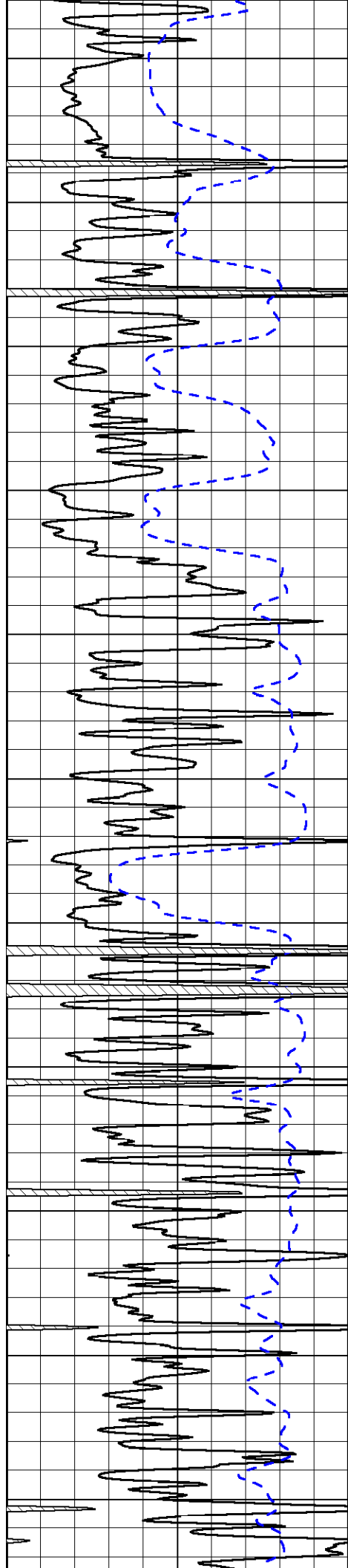


2500
2550
2600
2650
2700
2750
2800
2850
2900
2950
3000









4150

4200

4250

4300

4350

4400

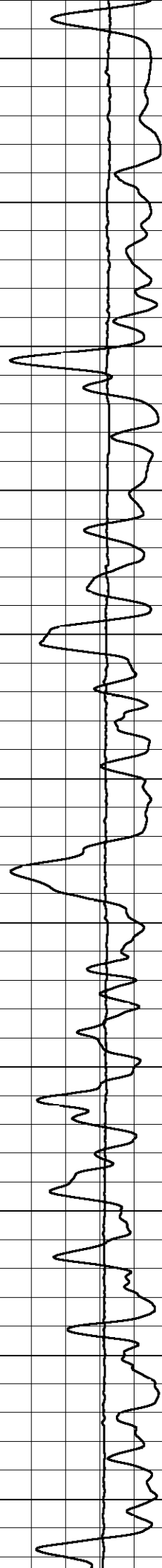
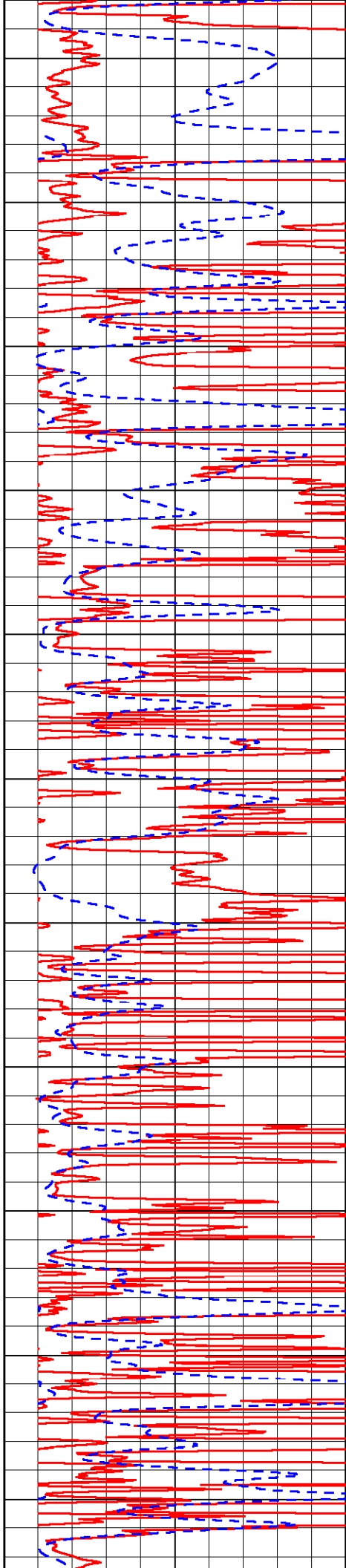
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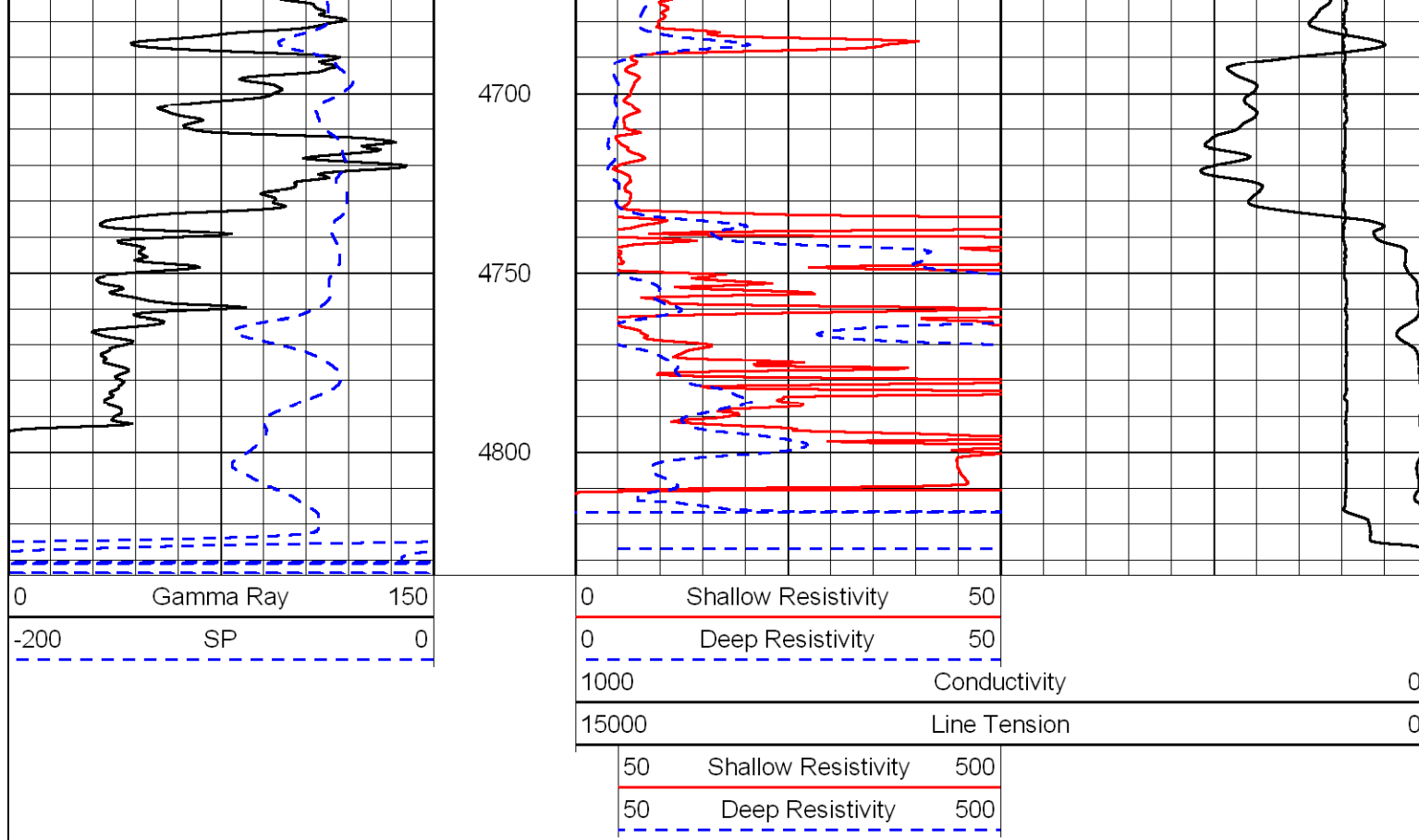
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4550

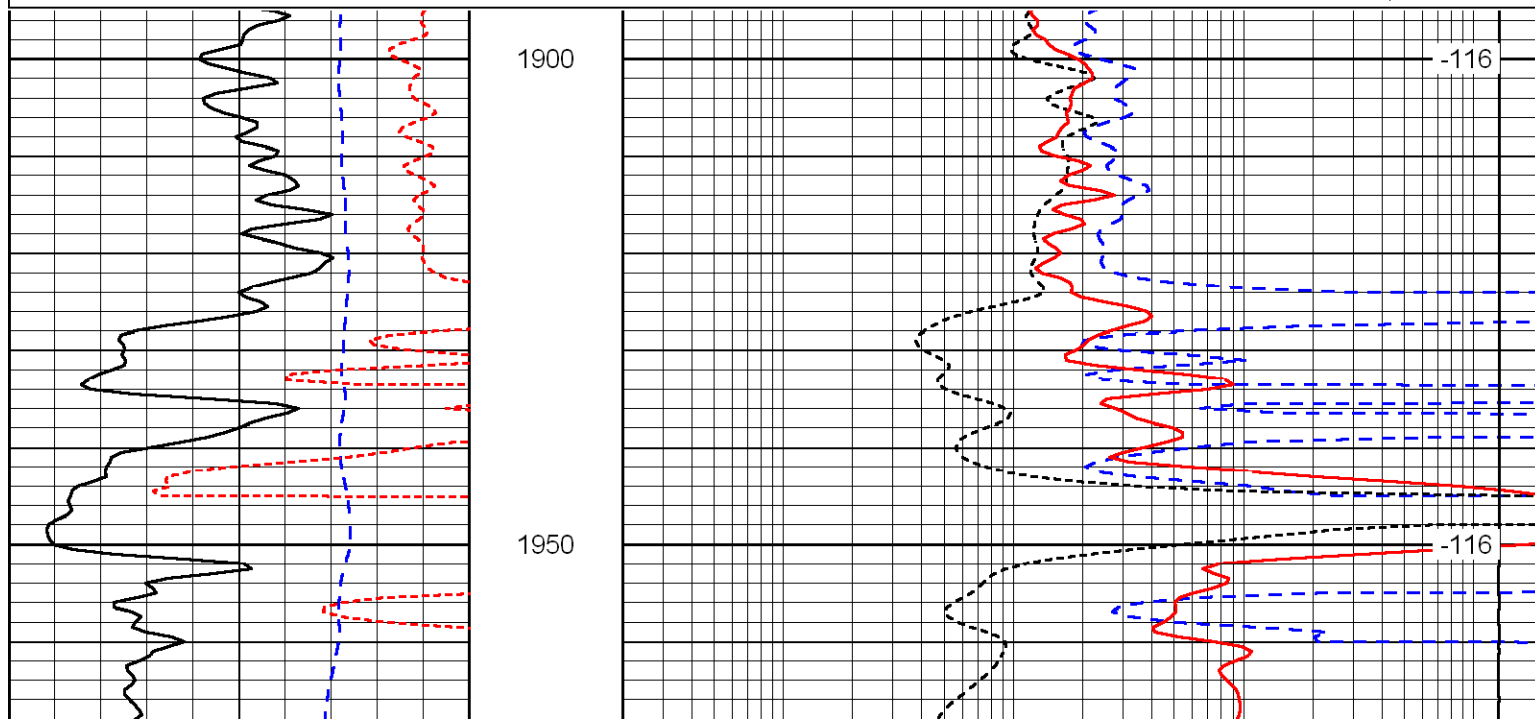
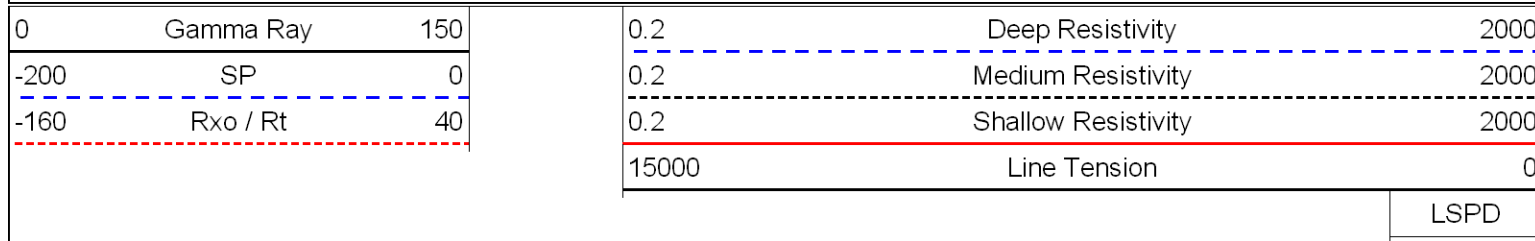
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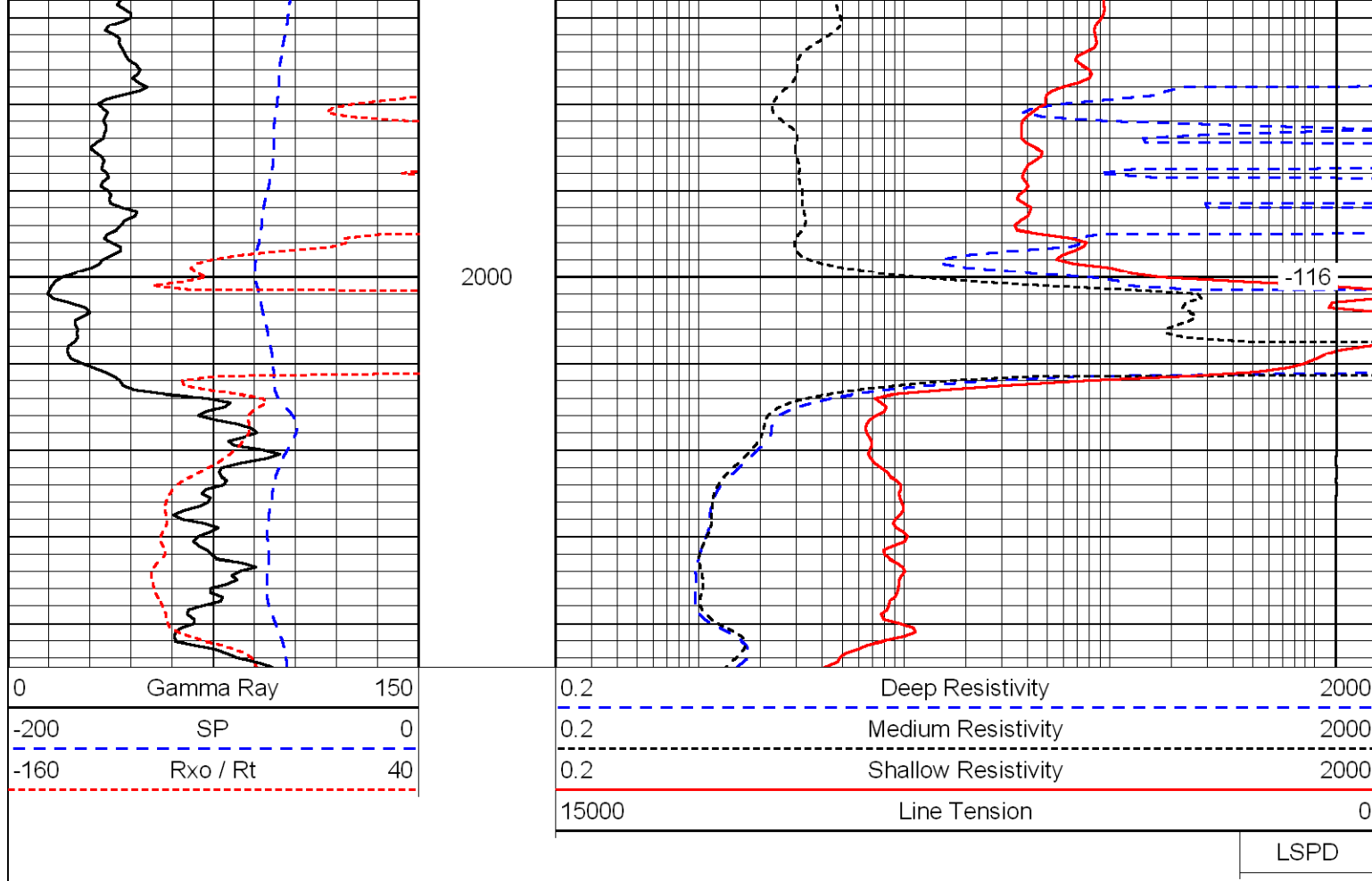
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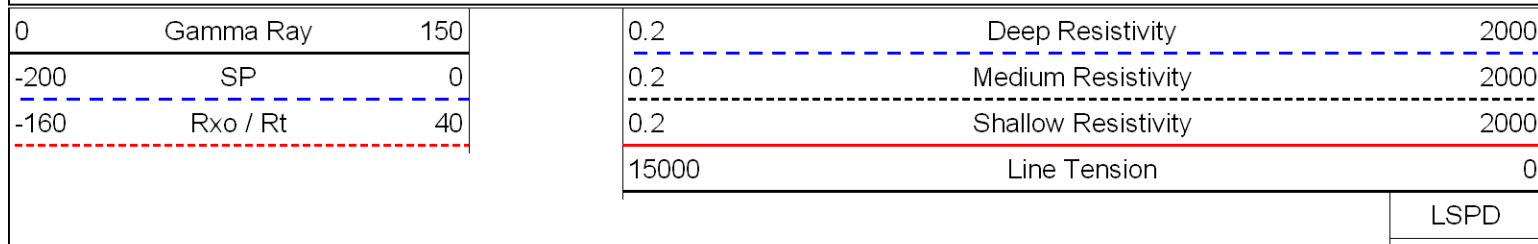


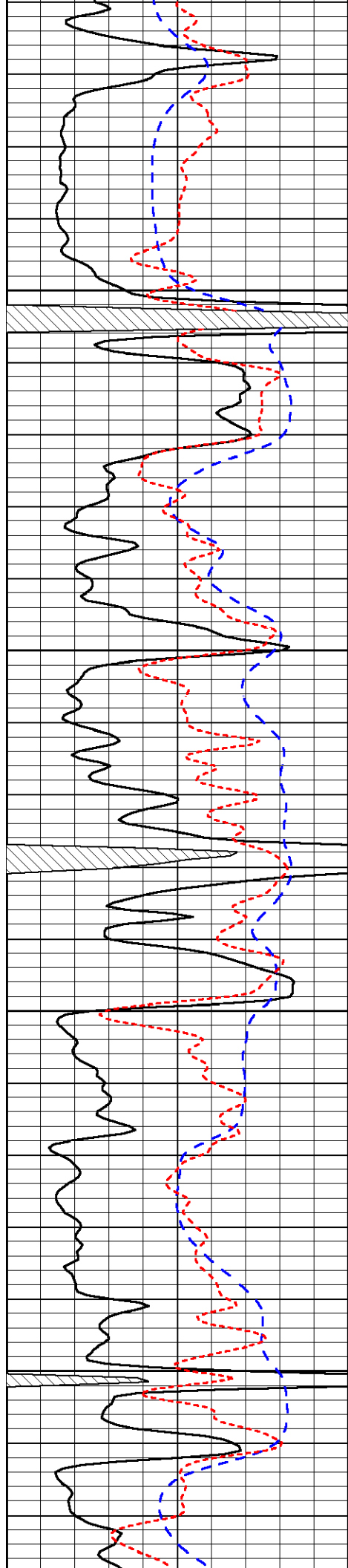
Database File: lebsackhd.db
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 Charted by: Depth in Feet scaled 1:240





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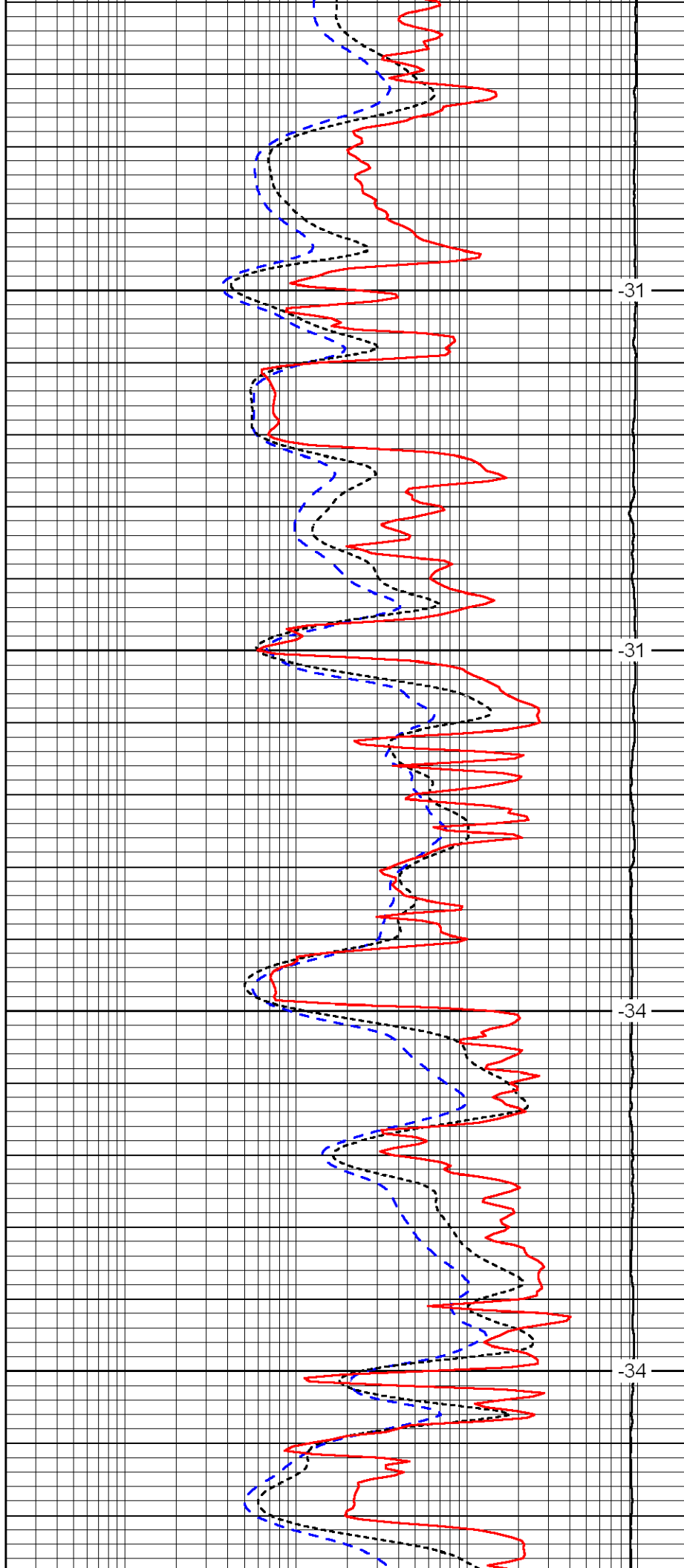


3800

3850

3900

3950

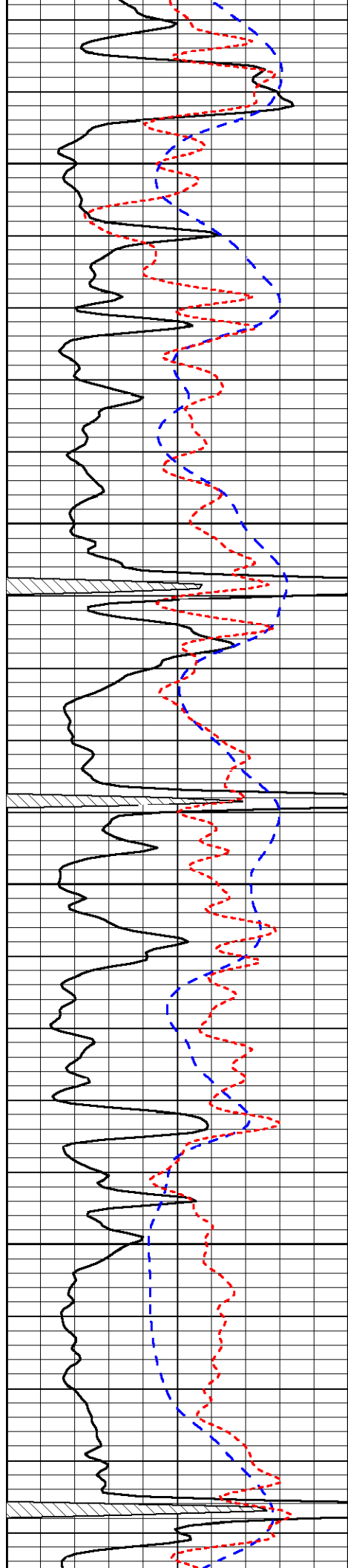


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-34

-34

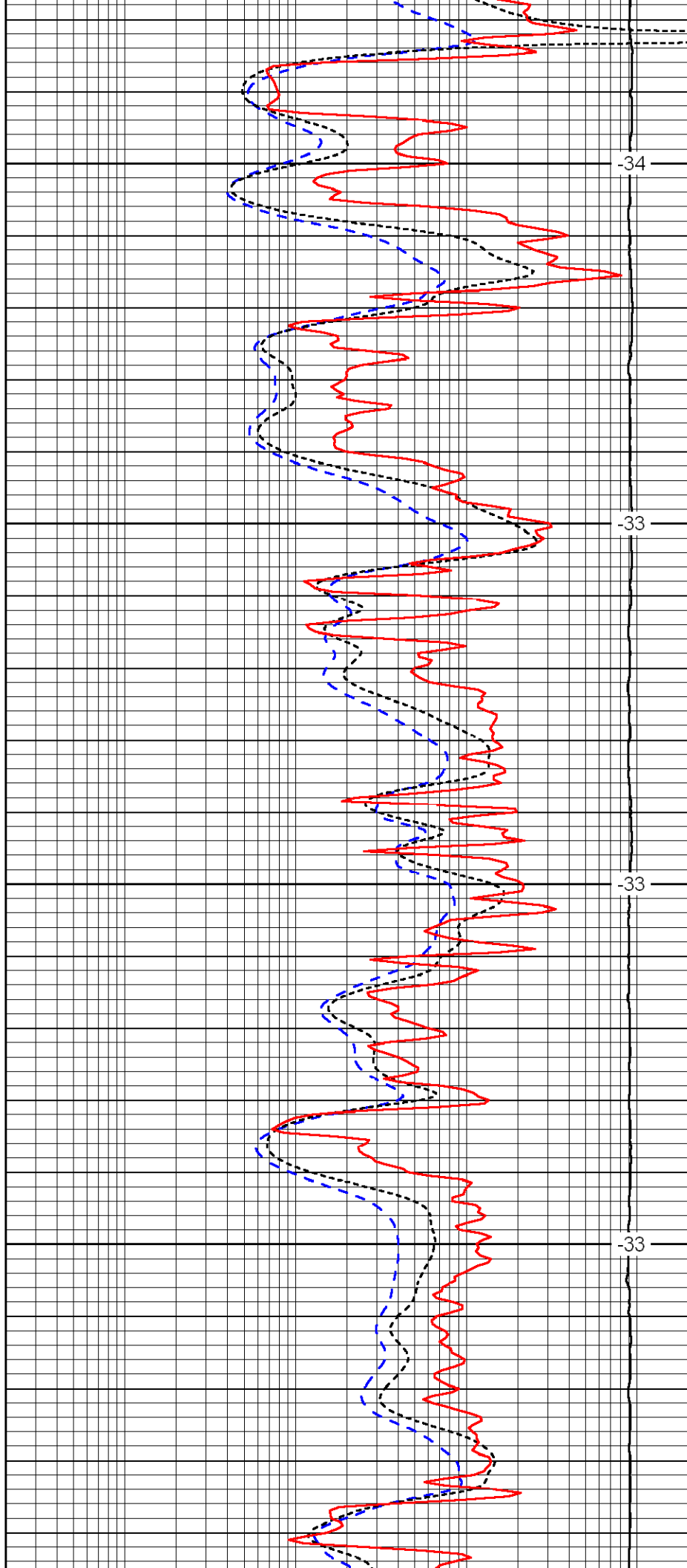


4000

4050

4100

4150

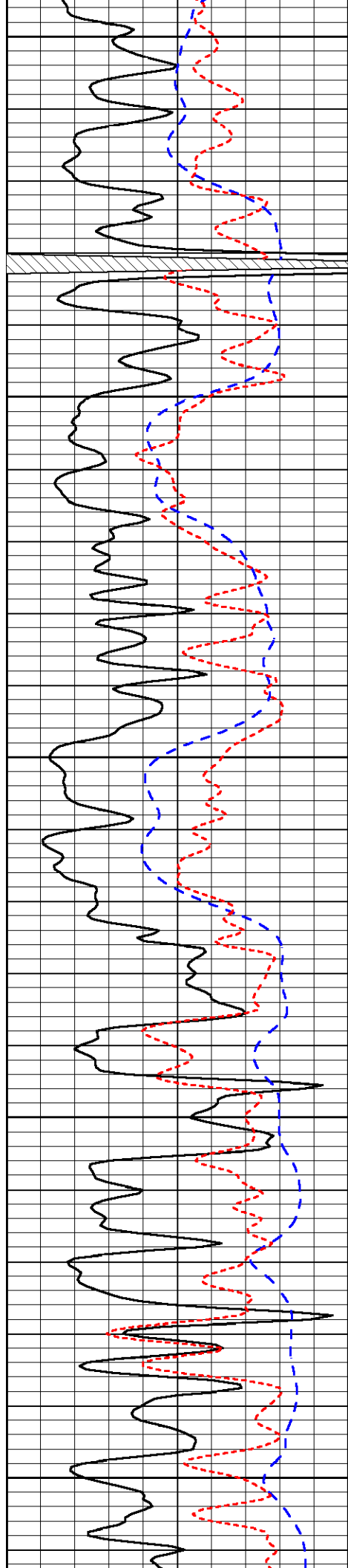


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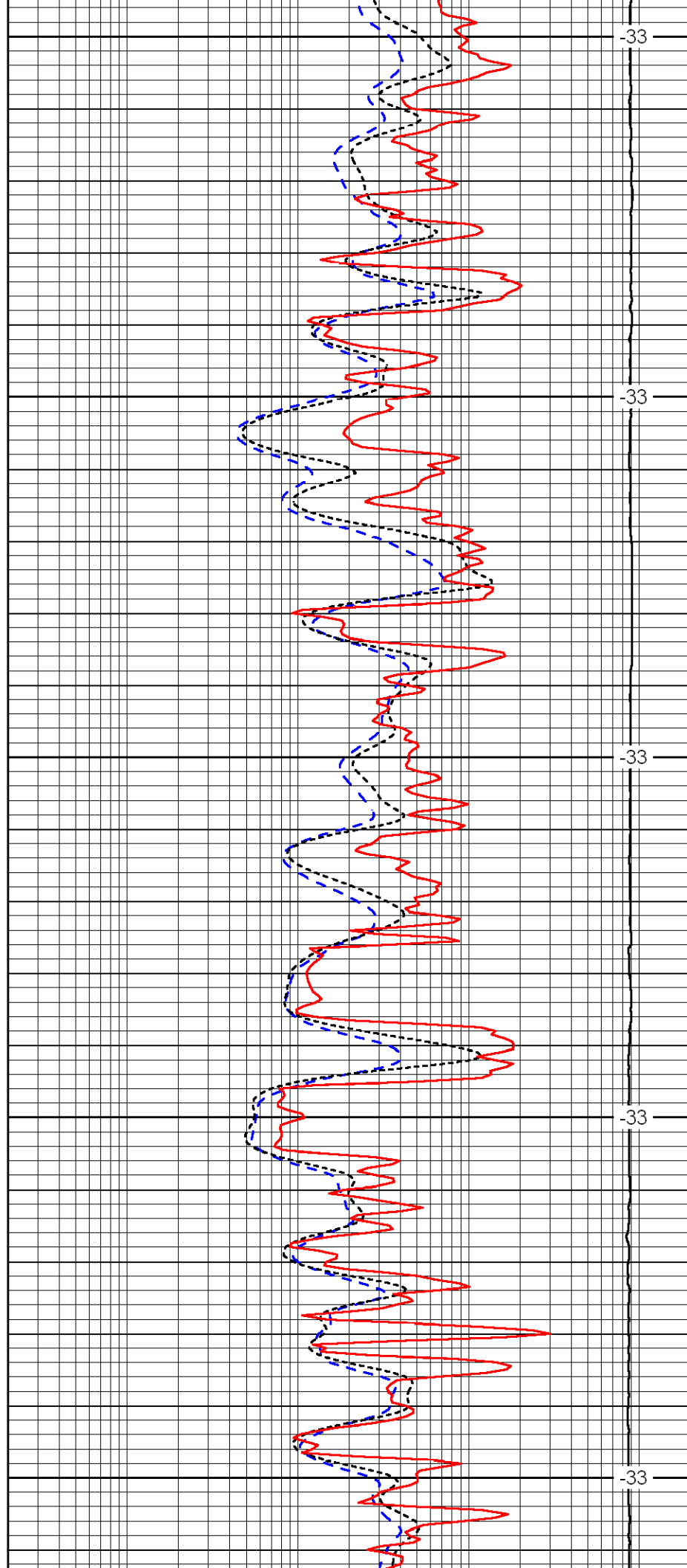
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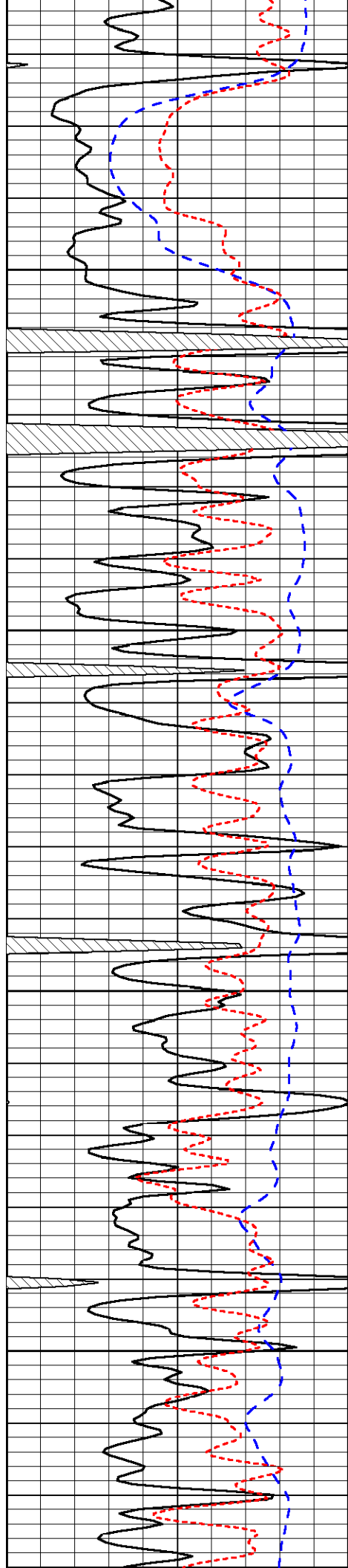
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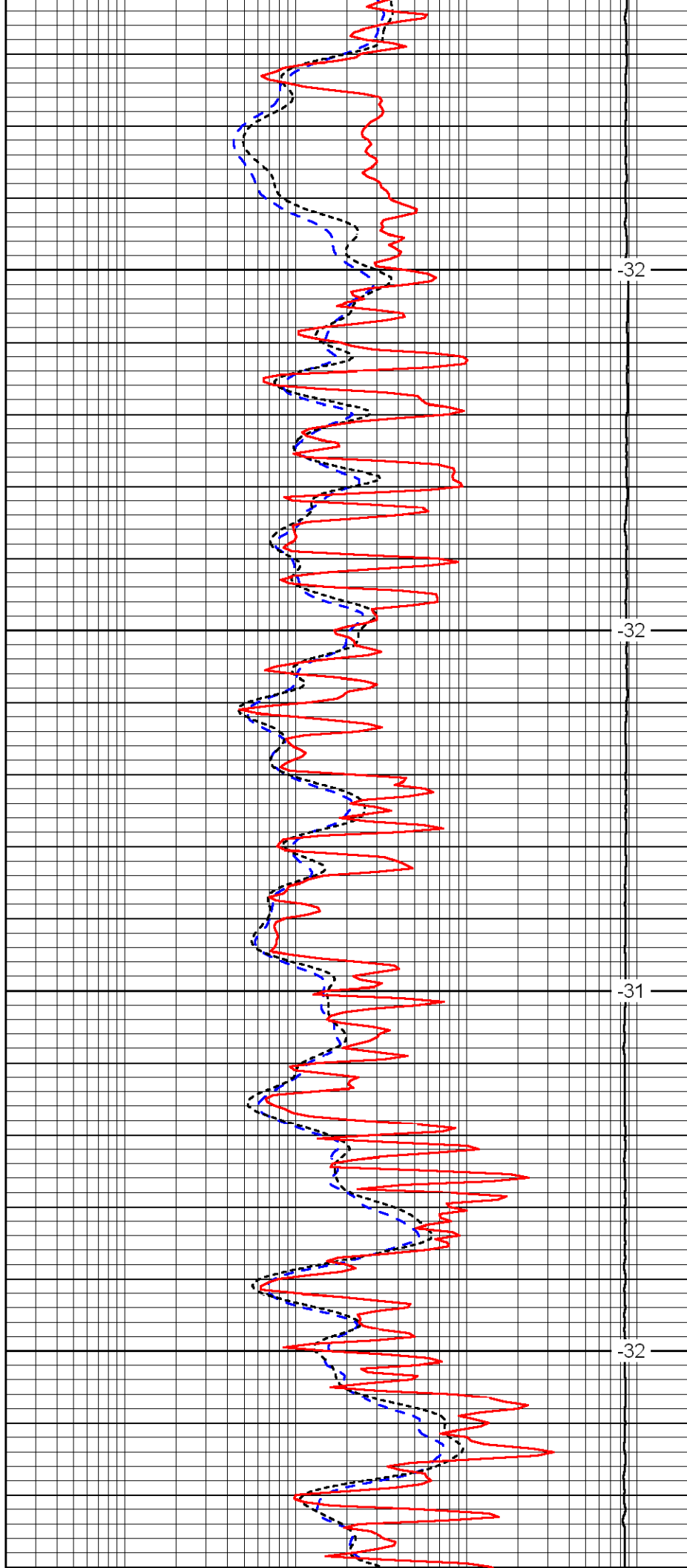


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4500

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4600

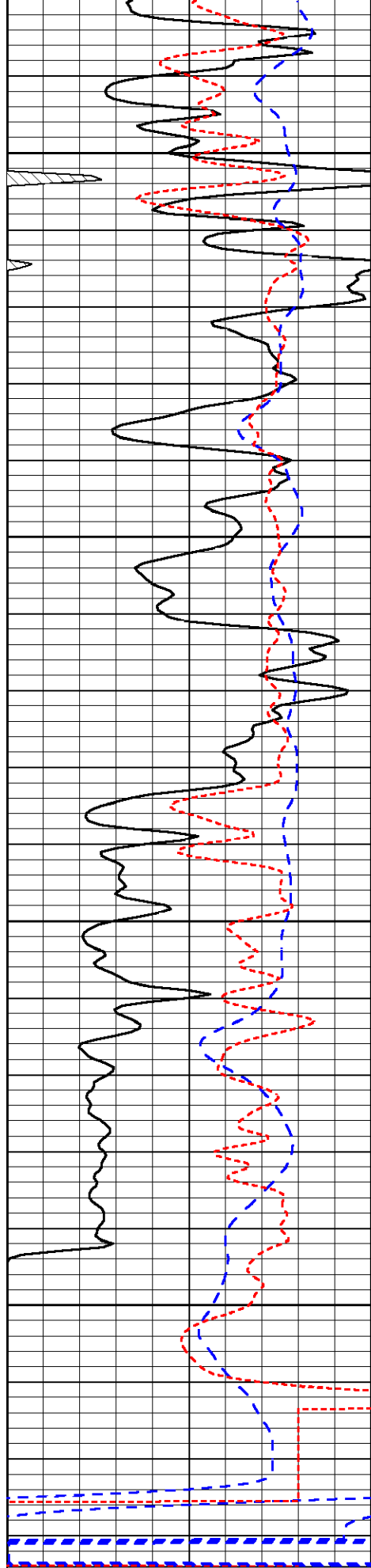


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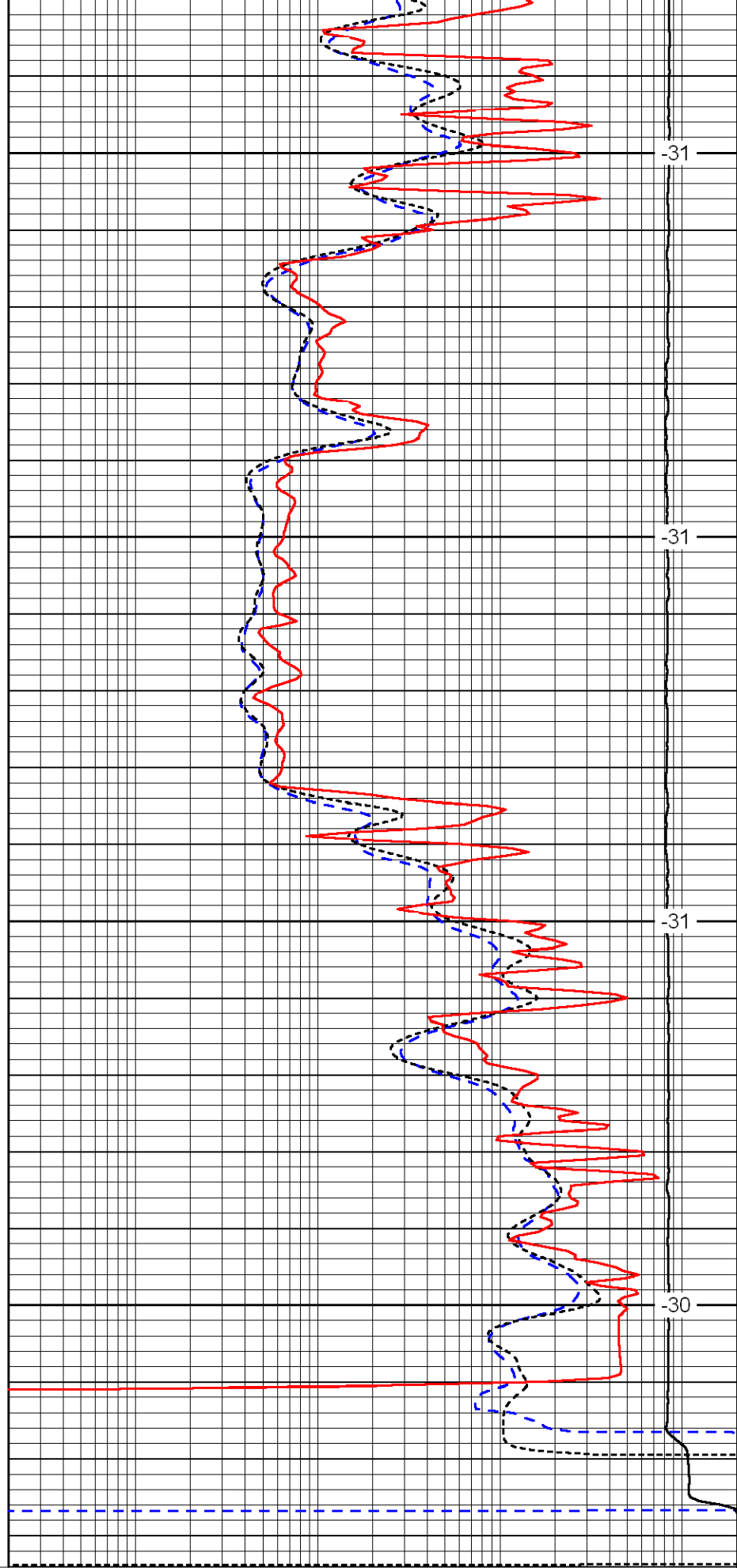
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-200	SP	0
-160	Rxo / Rt	40

4650

4700

4750

4800



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000

-31

-31

-31

-30

	15000	Line Tension	0
			LSPD