

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-101-22,309-00-00

Company Flatirons Resources, LLC

Well SRC No. 42-22

Field Wildcat

County Lane State Kansas

Location

NW, SE, NE
1650' FNL & 990' FEL

Other Services
CNL/CDL
MEL/BHCS

Sec: 22

Twp: 16S

Rge: 28W

Permanent Datum

Ground Level

Elevation 2656

Log Measured From Kelly Bushing
Drilling Measured From Kelly Bushing

K.B. 2663
D.F.
G.L. 2656

Date

10/13/2011

Run Number

One

Depth Driller

4580

Depth Logger

4583

Bottom Logged Interval

4582

Top Log Interval

200

Casing Driller

8.625 @ 220

Casing Logger

220

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

2500

Density / Viscosity

9.8

51

pH / Fluid Loss

9.0

7.6

Source of Sample

Flowline

Rm @ Meas. Temp

.72 @ 76

Rmf @ Meas. Temp

.54 @ 76

Rmc @ Meas. Temp

.97 @ 76

Source of Rmf / Rmc

Charts

Rm @ BHT

.45 @ 122

Operating Rig Time

4 1/2 Hours

Max Rec. Temp. F

122

Equipment Number

17

Location

Hays

Recorded By

D. Martin

Witnessed By

C. Desaire

Clayton Erickson

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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

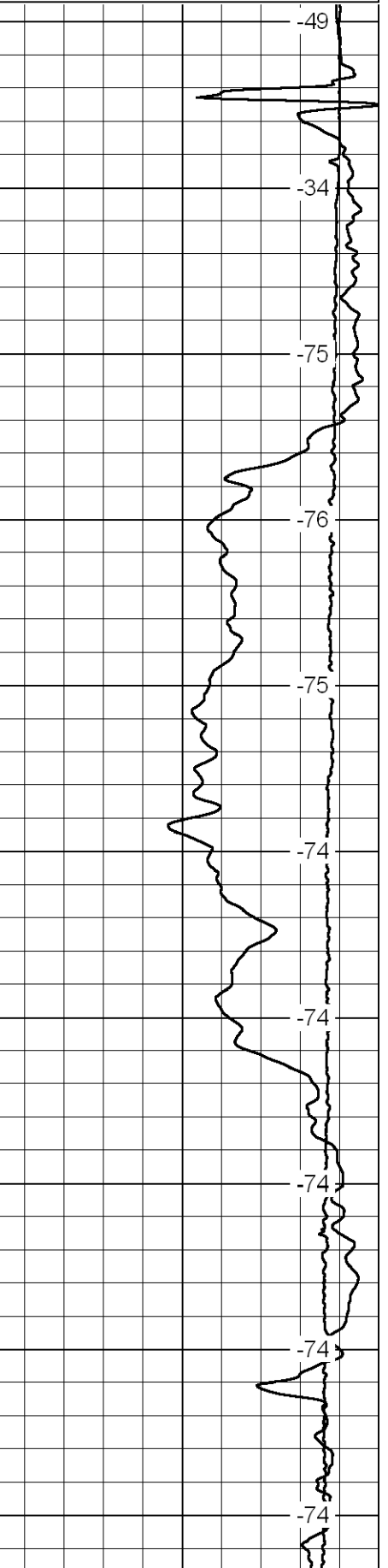
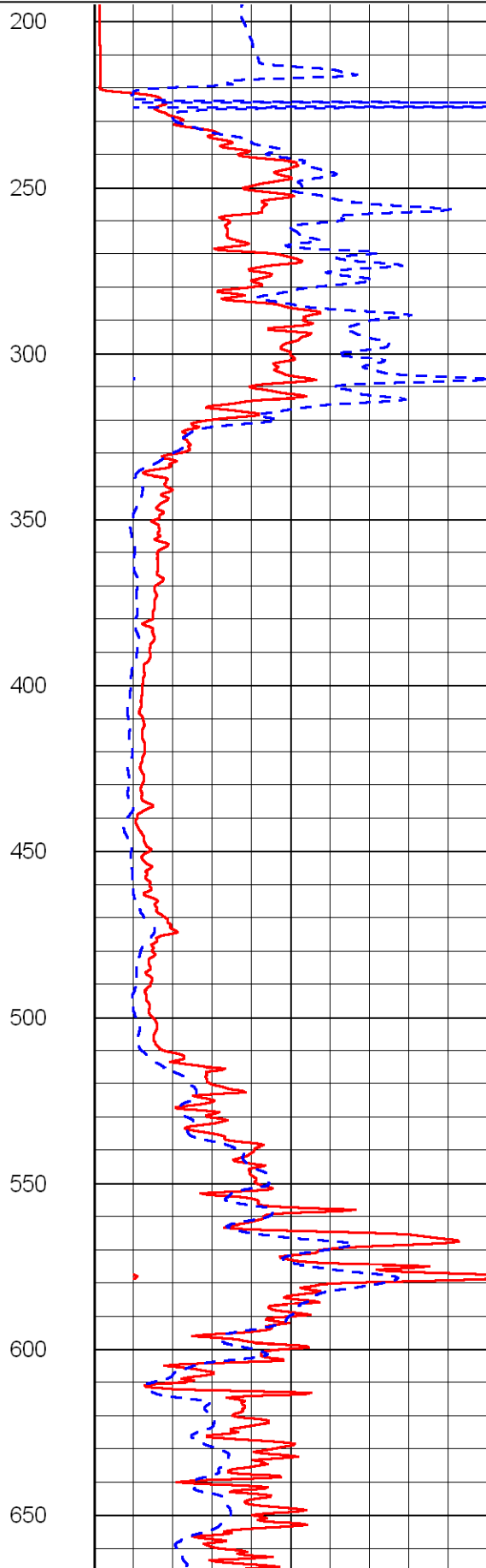
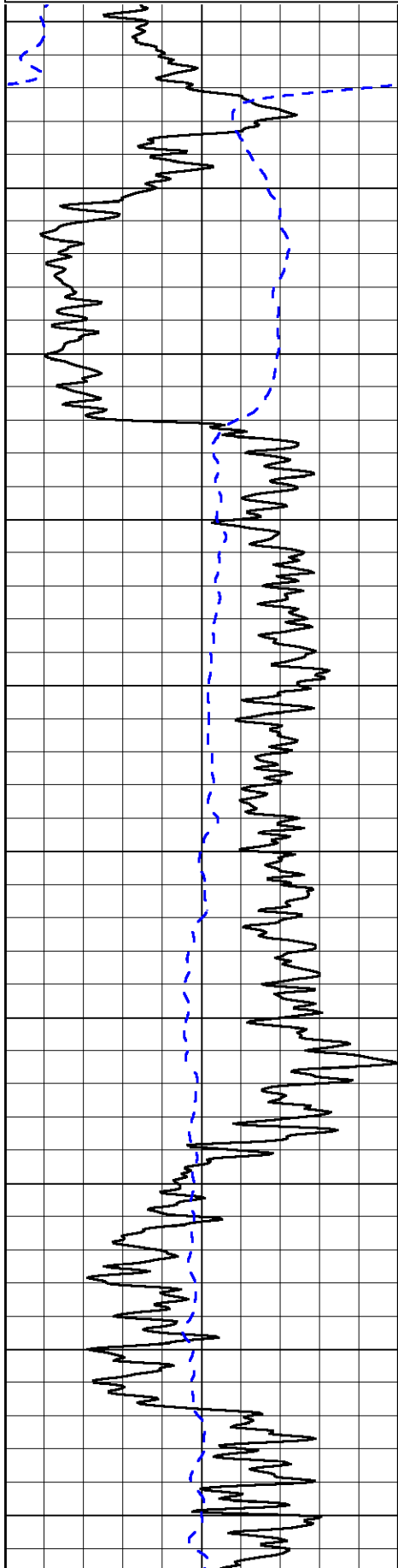
Shields, KS
1 1/2 W, 1 N Into

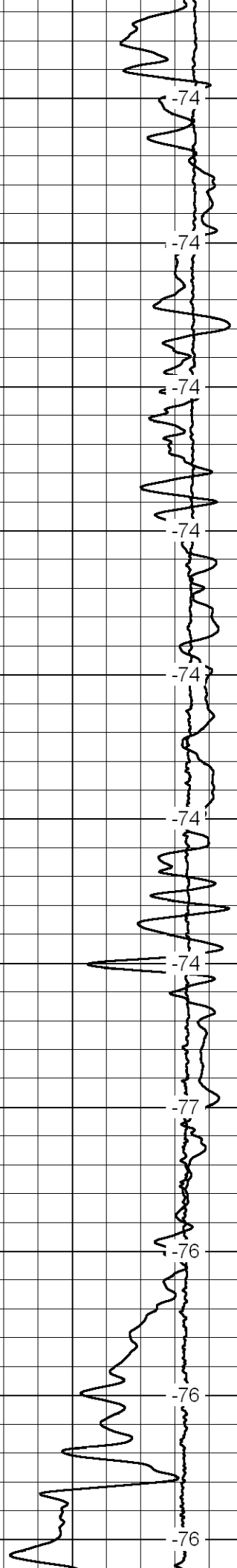
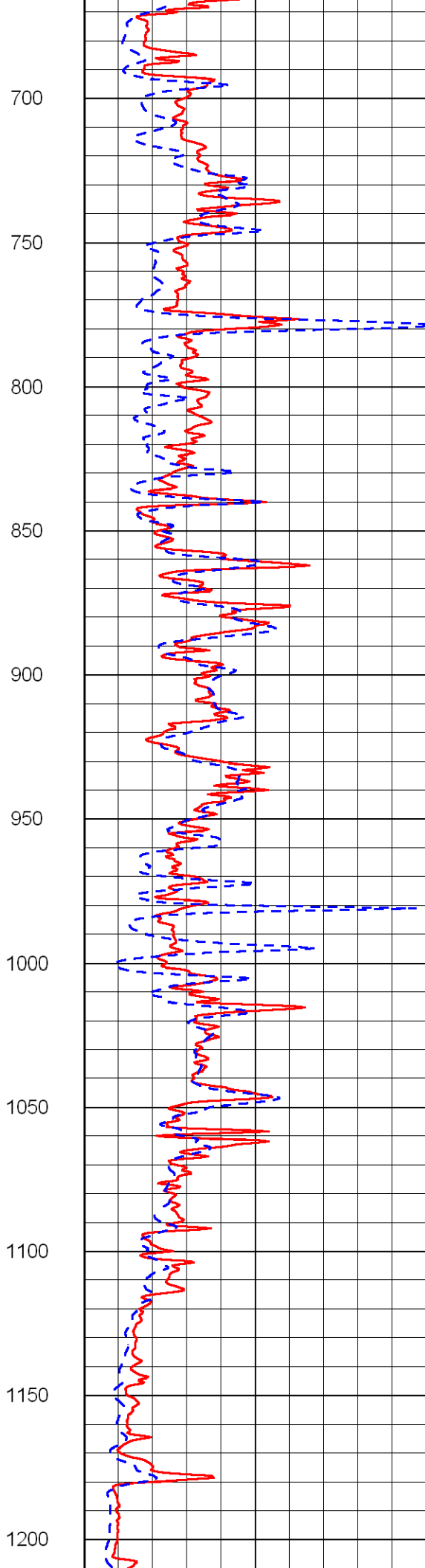
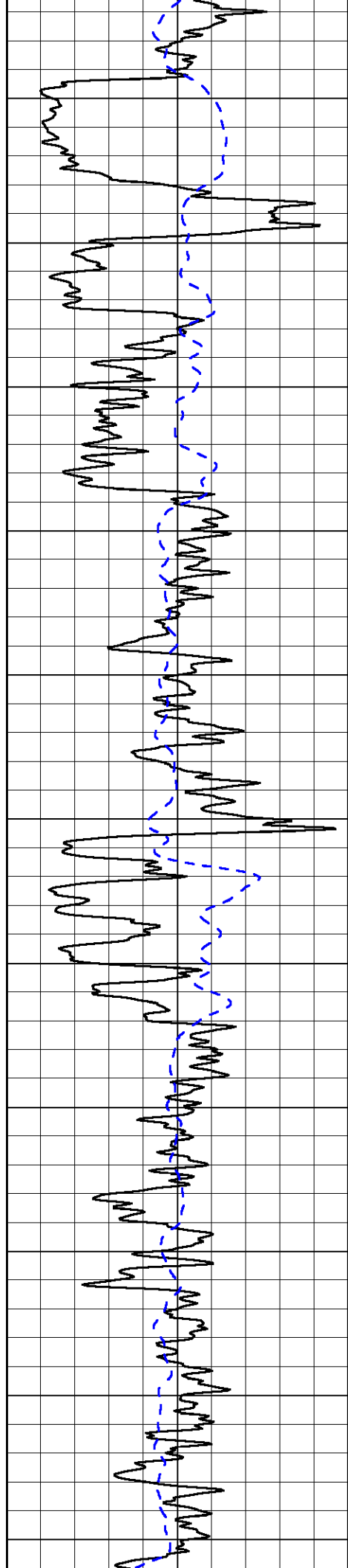
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Presentation Format: dil2in
Dataset Creation: Thu Oct 13 16:35:14 2011
Charted by: Depth in Feet scaled 1:600

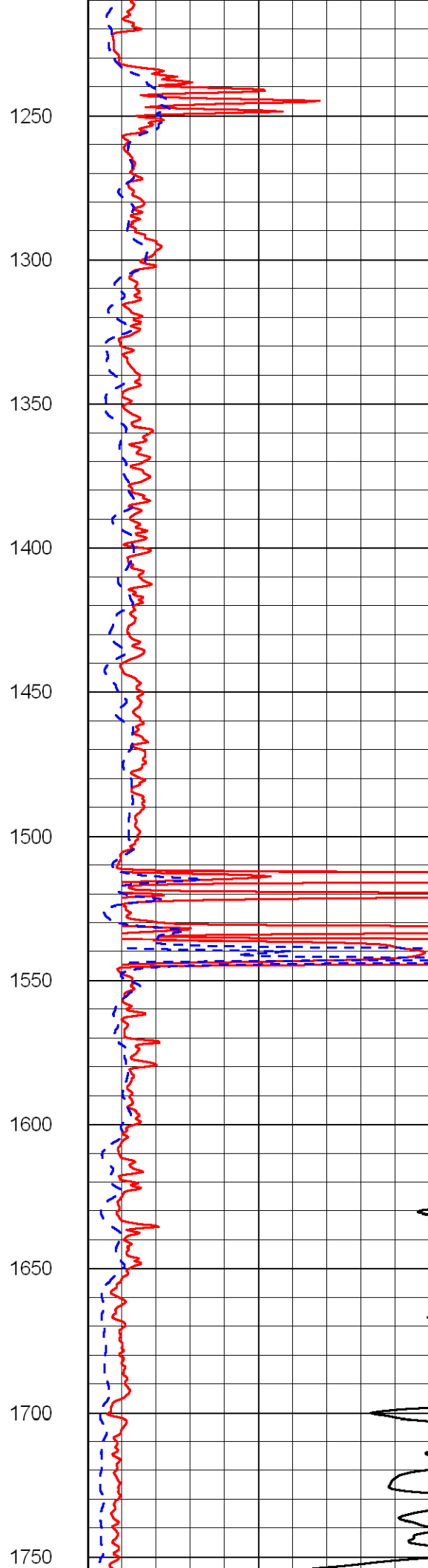
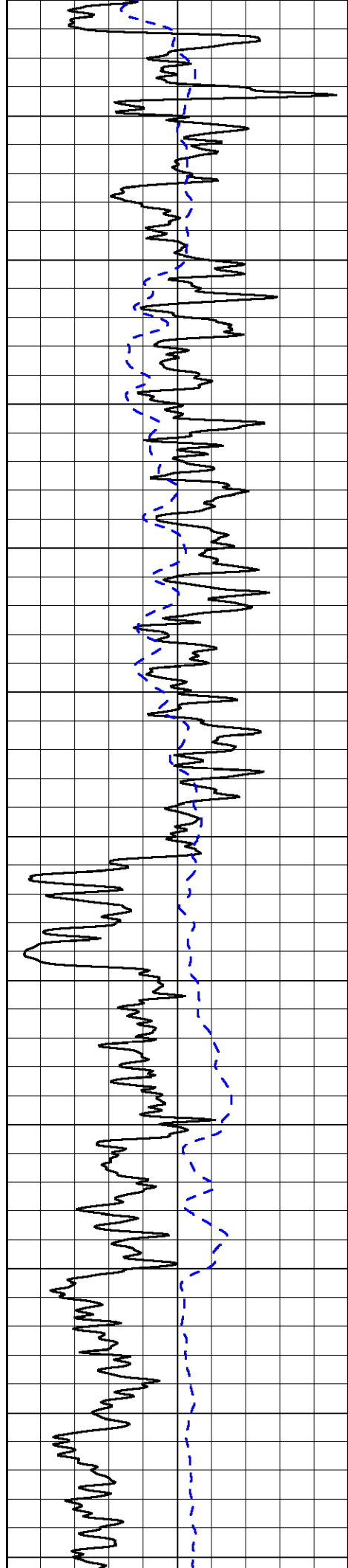
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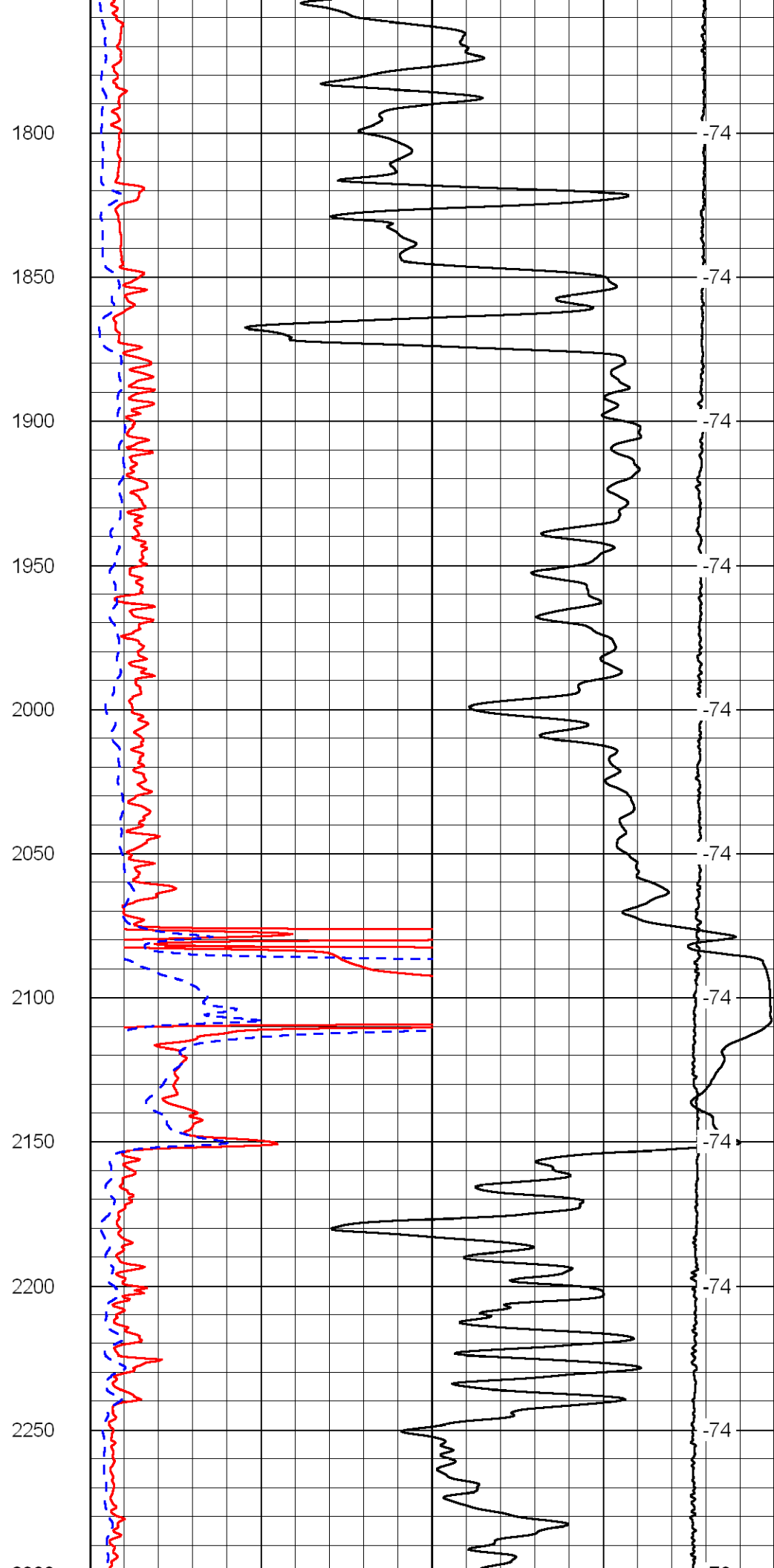
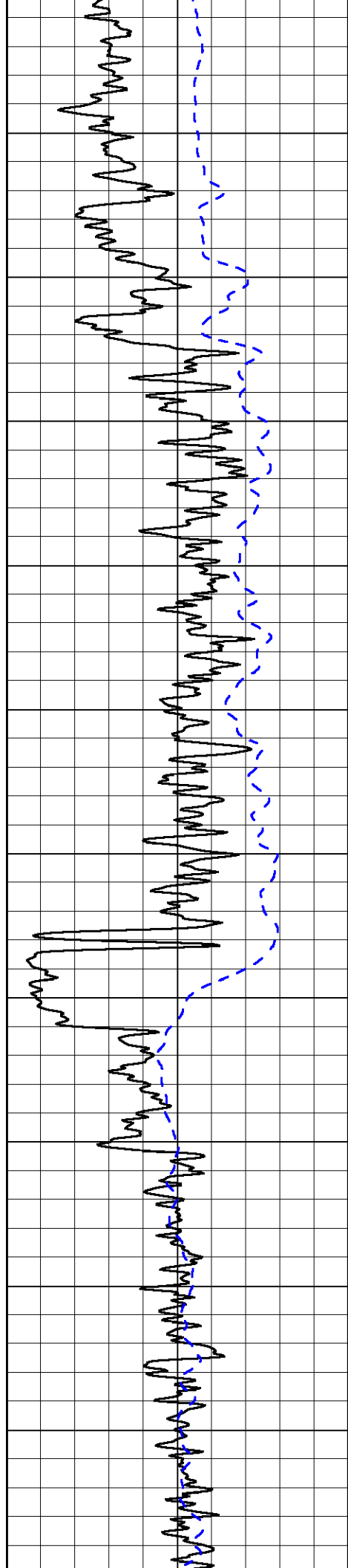
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15000	Line Tension	0
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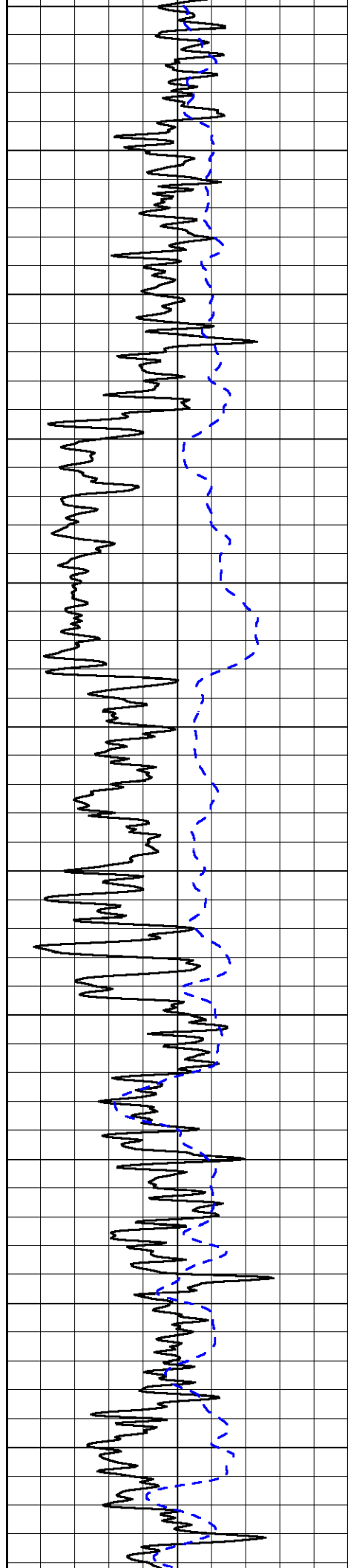
LSPD



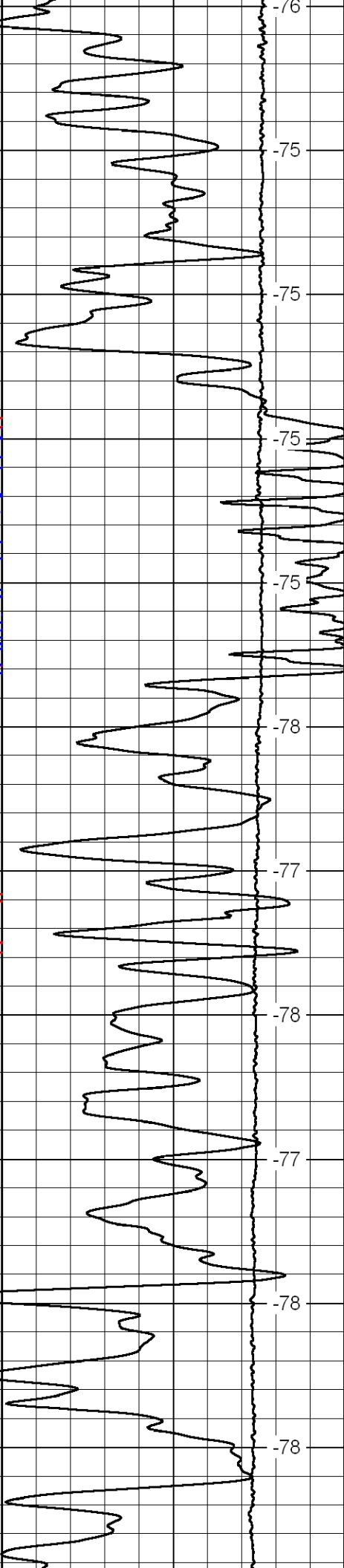
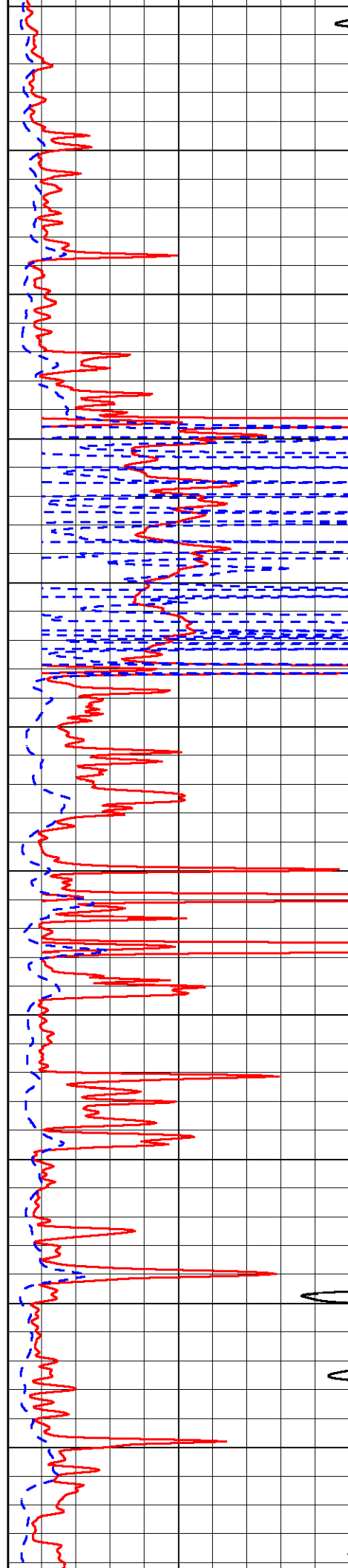




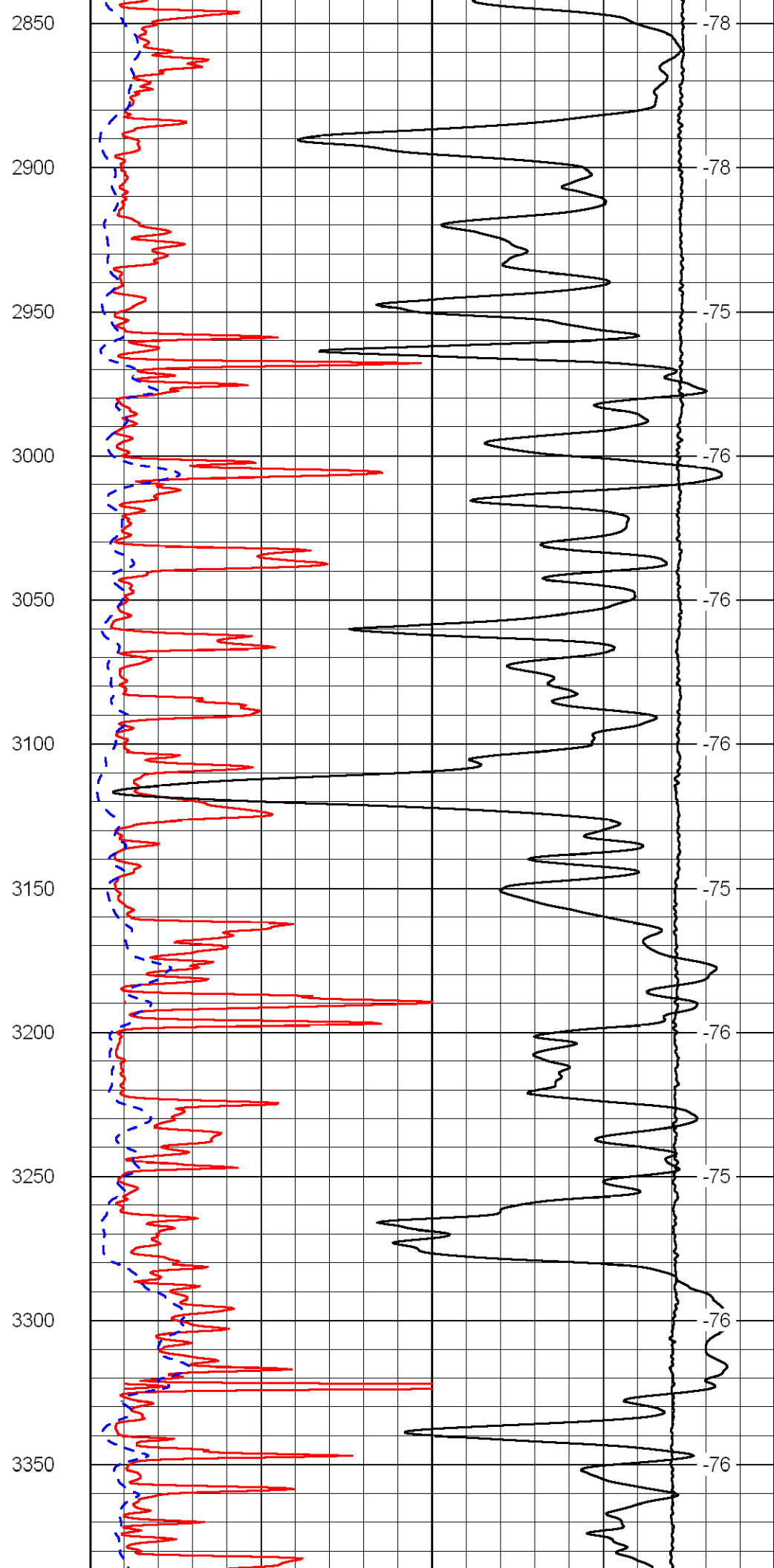
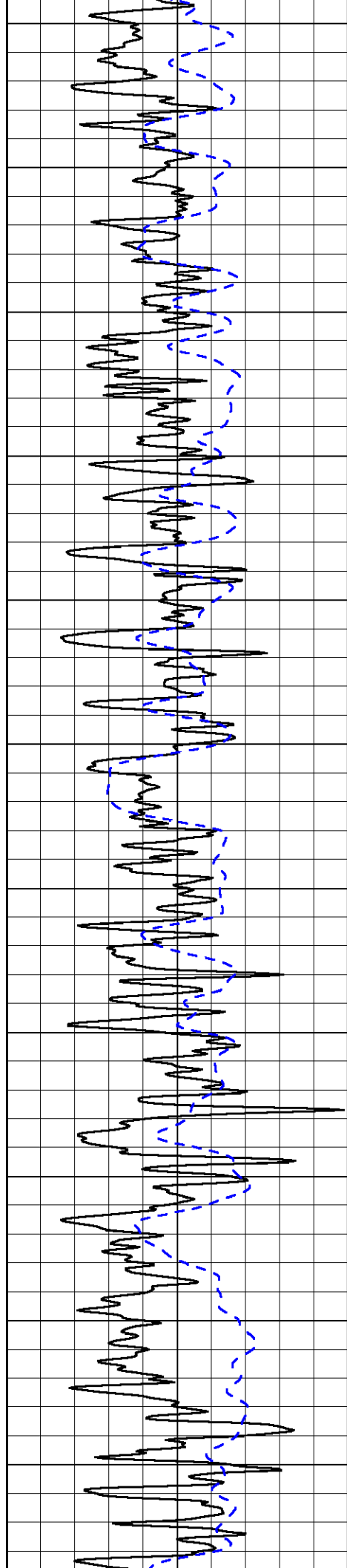


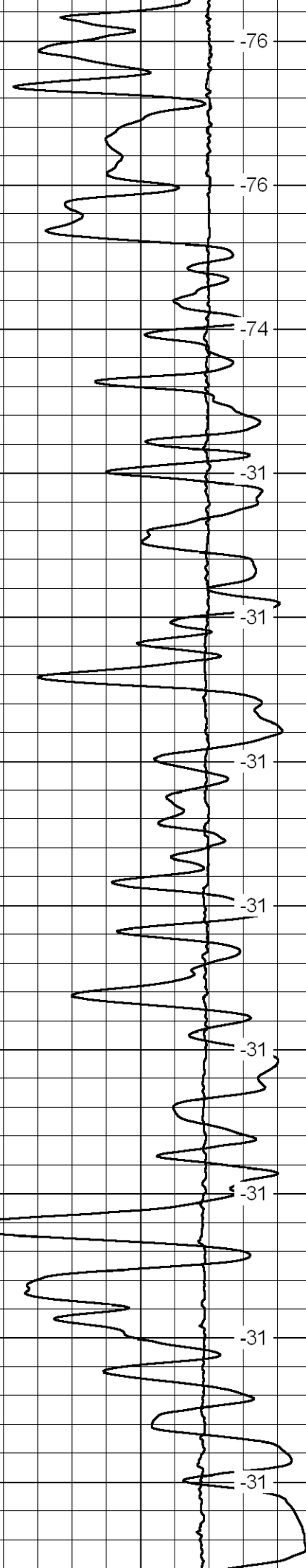
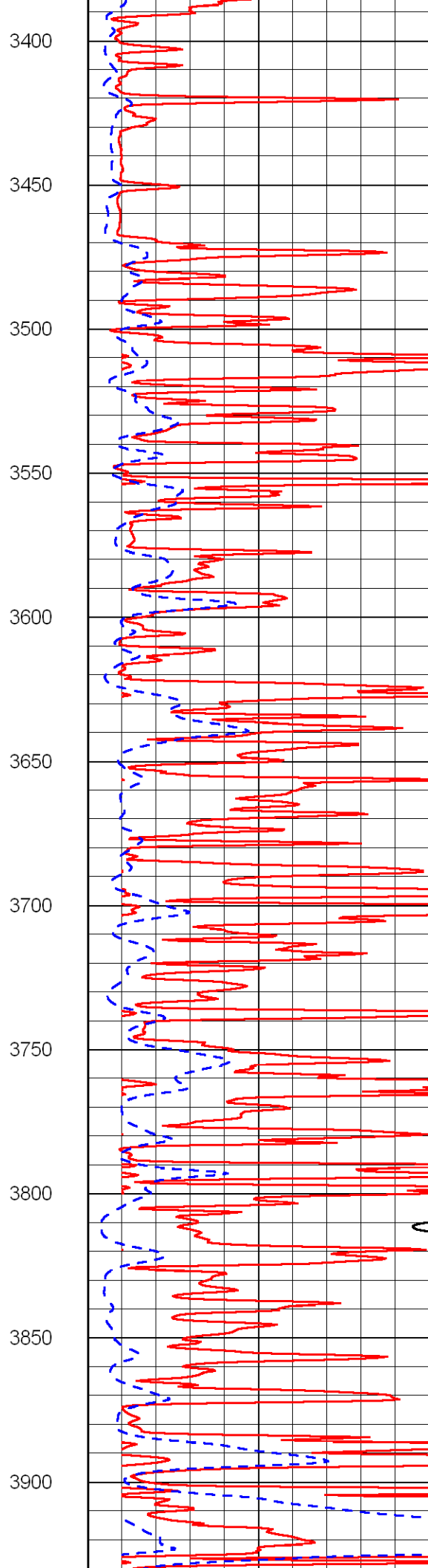
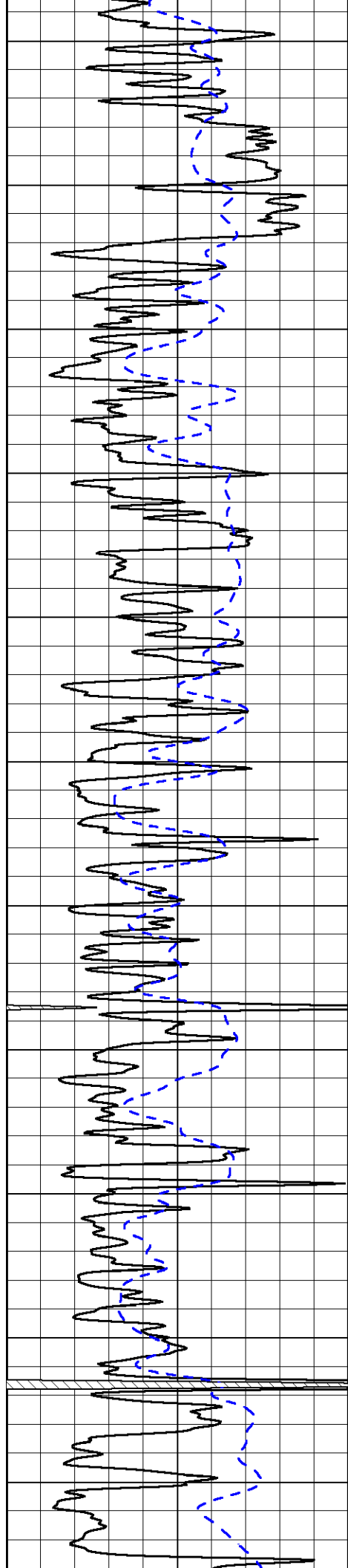


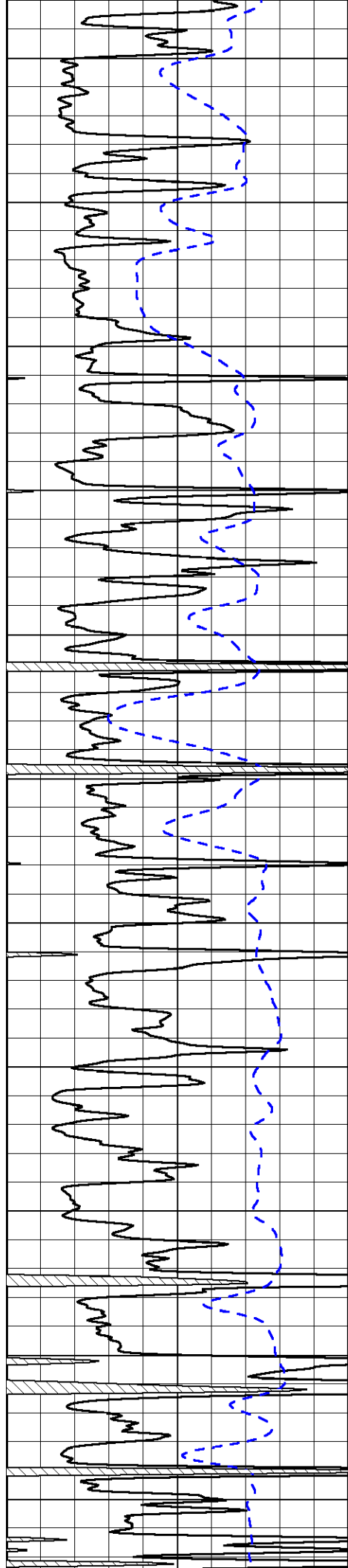
2300
2350
2400
2450
2500
2550
2600
2650
2700
2750
2800



-76
-75
-75
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-78
-77
-78
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-78
-78







3950

4000

4050

4100

4150

4200

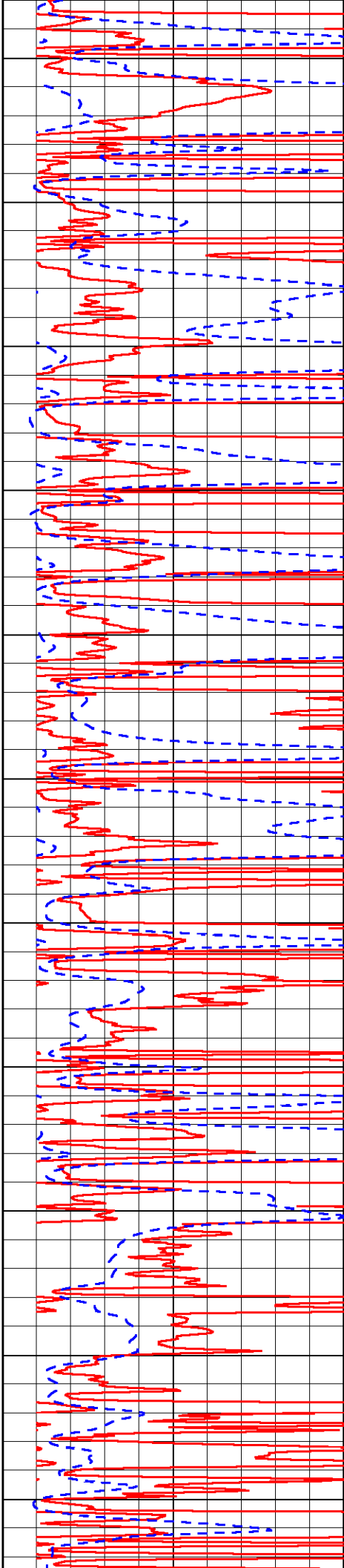
4250

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4350

4400

4450



-31

-31

-31

-30

-30

-30

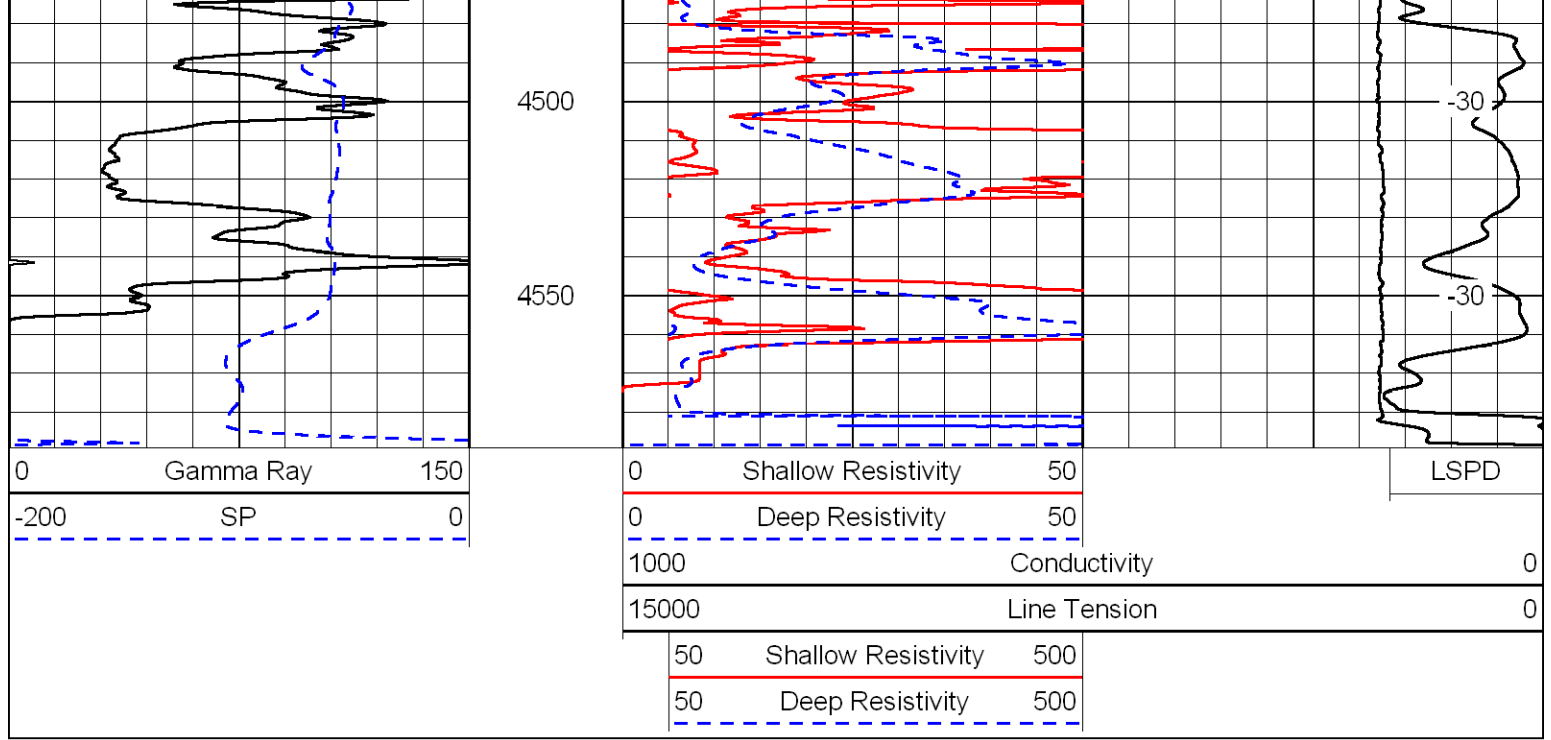
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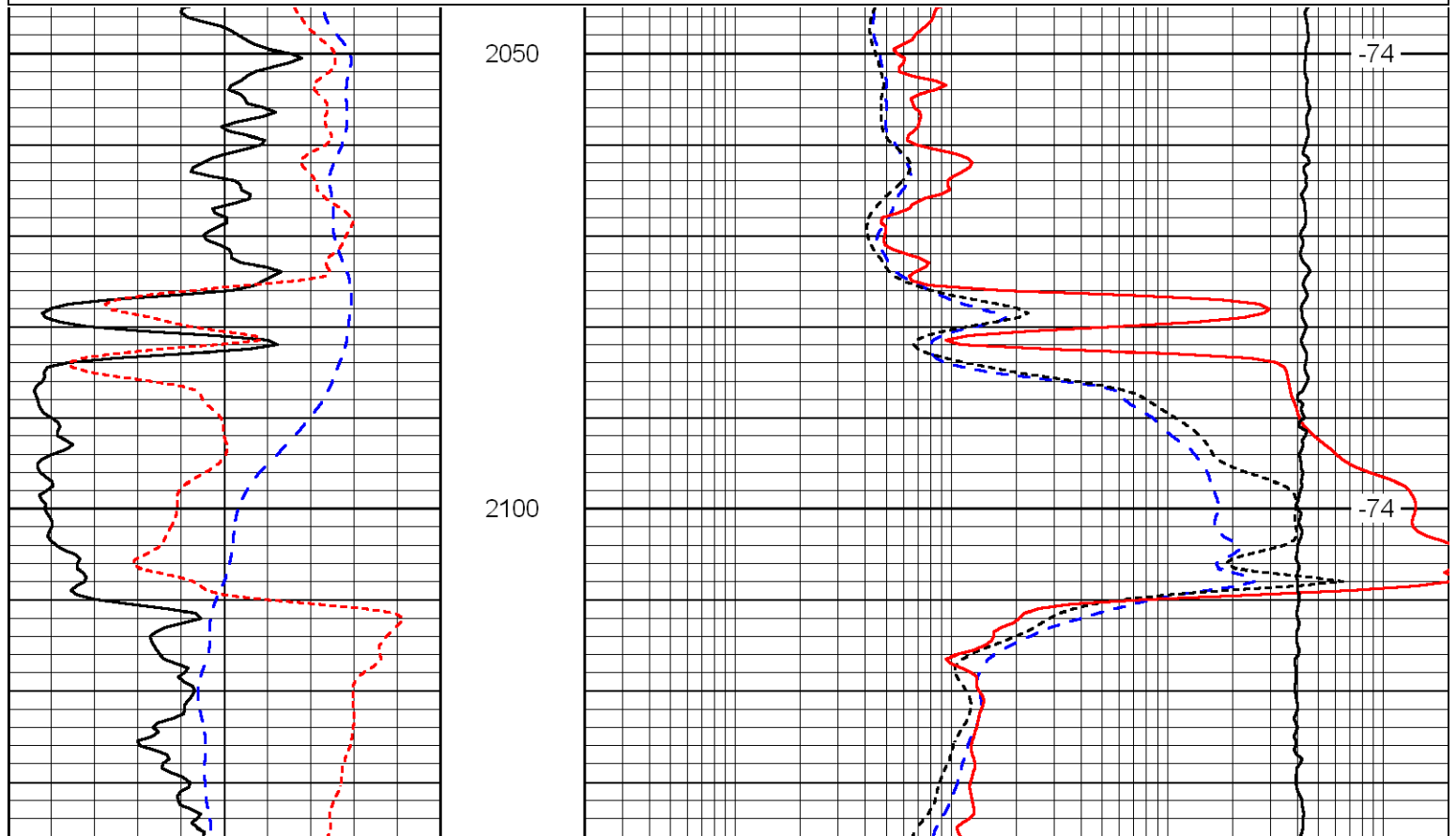
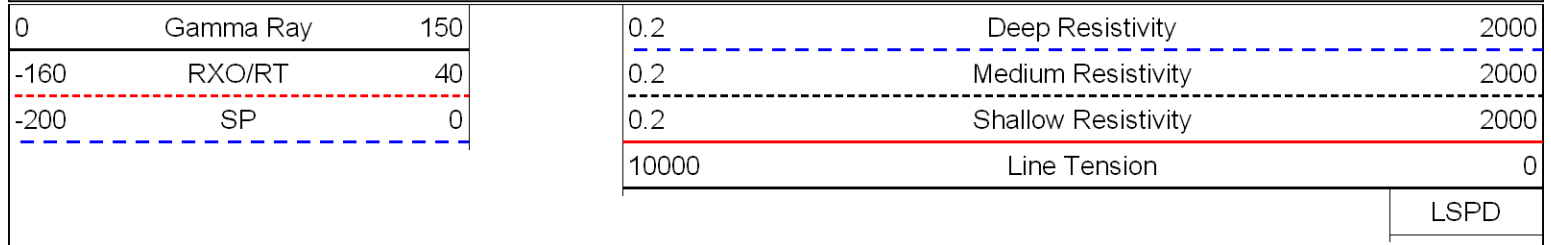
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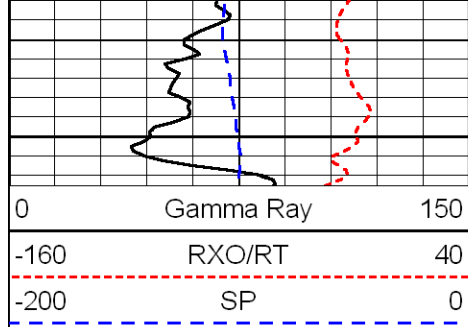
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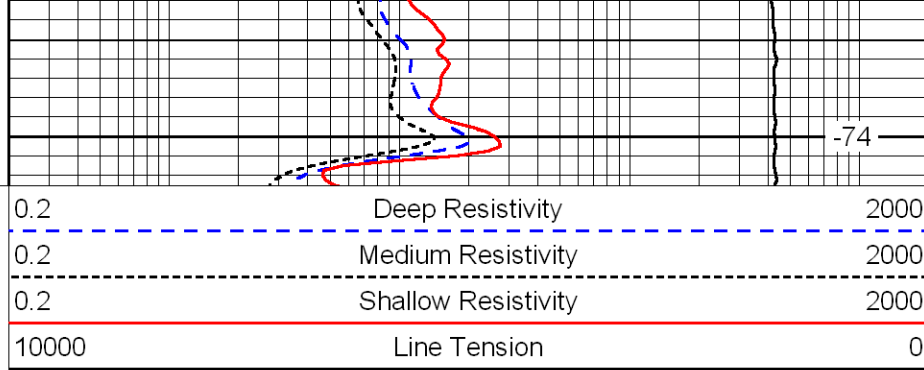


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 Presentation Format: dil
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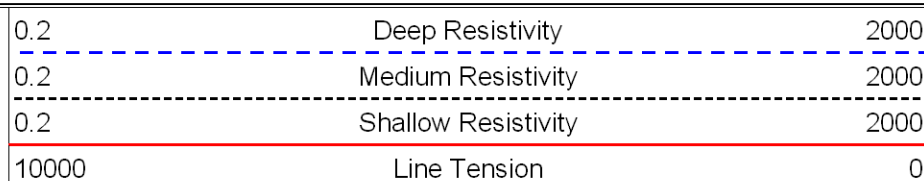
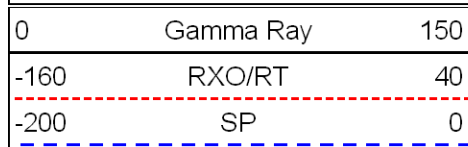


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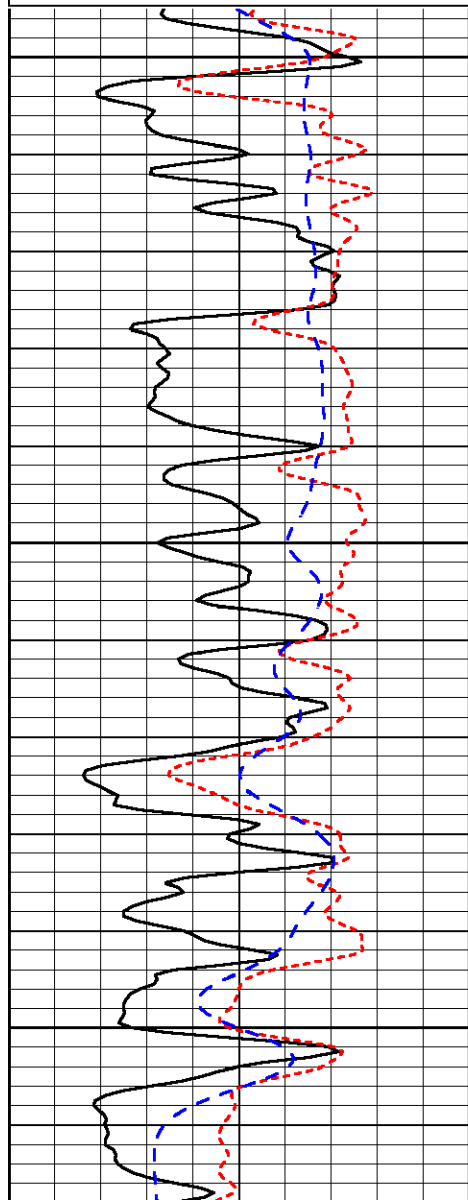


LSPD

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



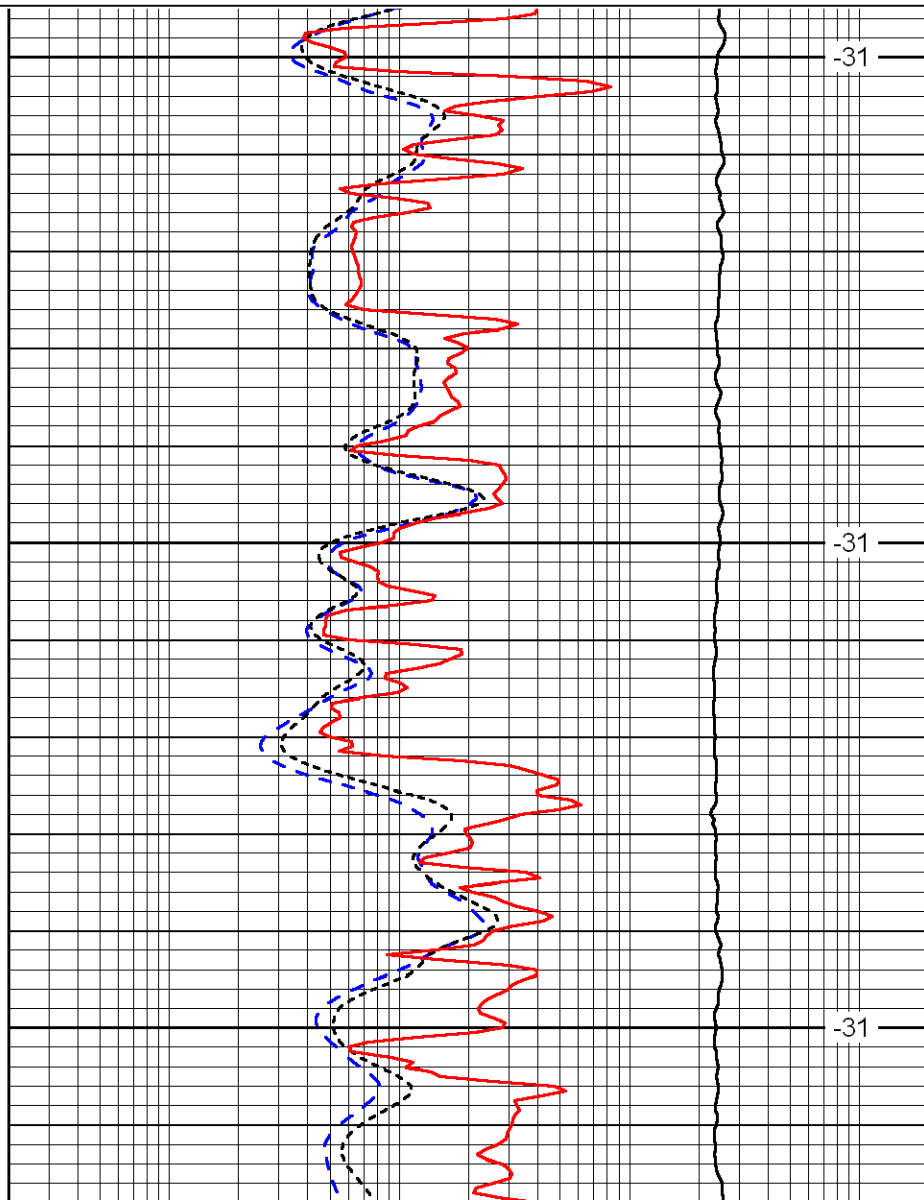
LSPD



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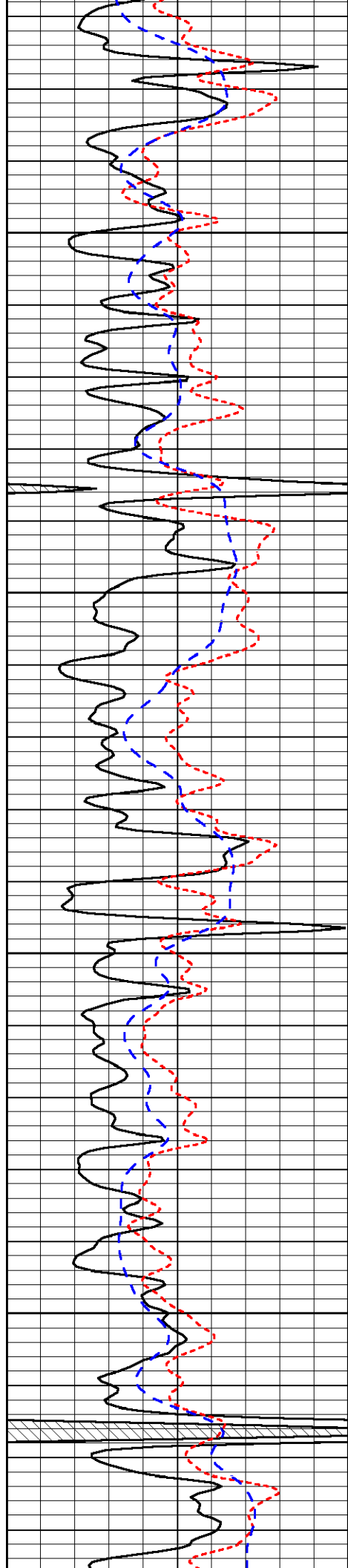
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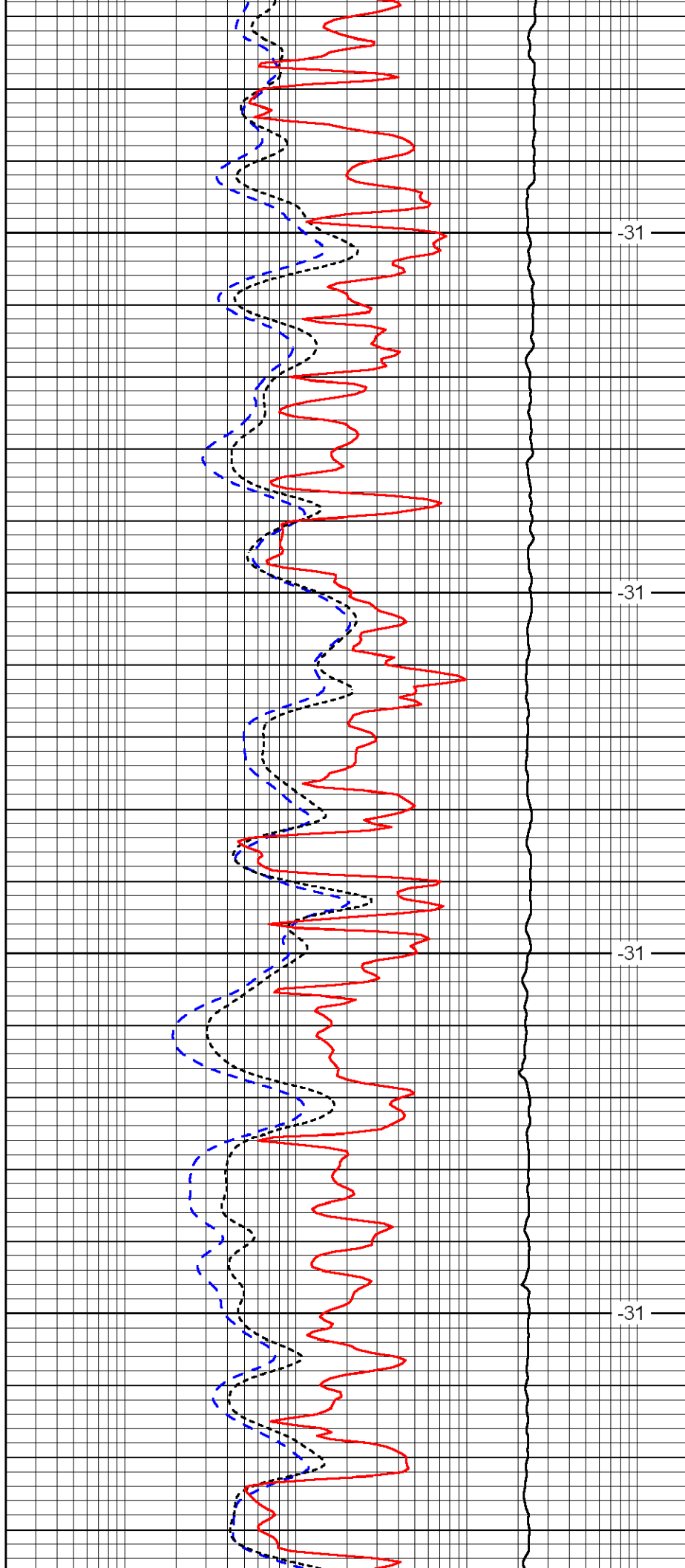


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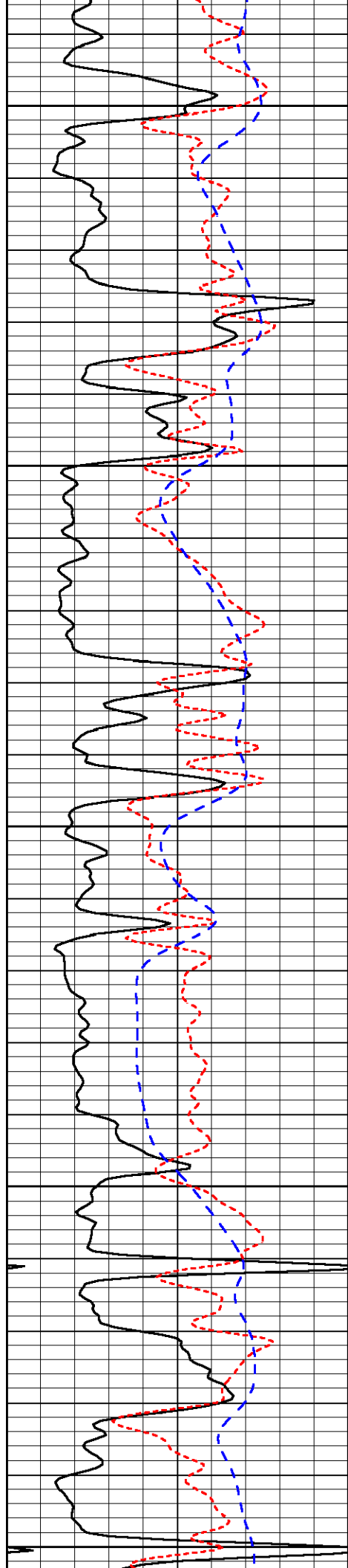


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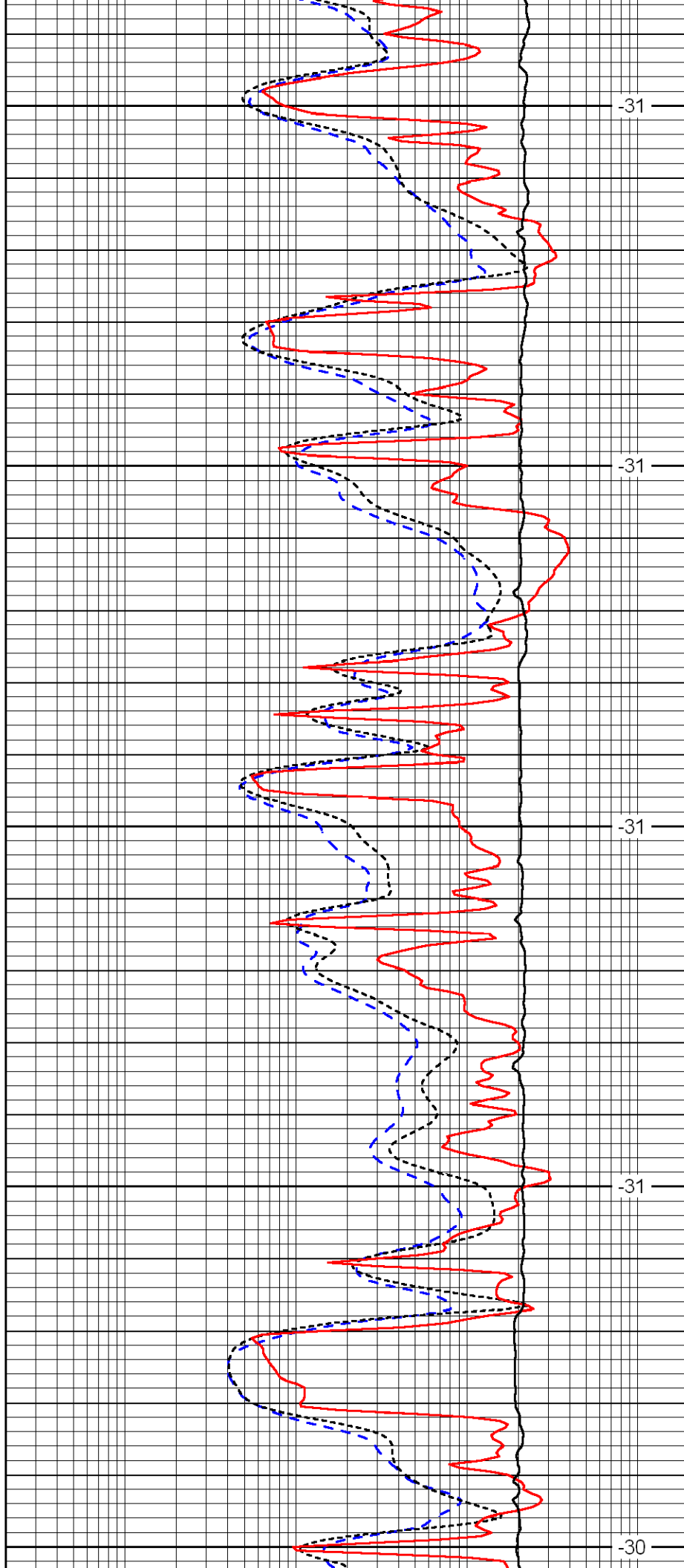
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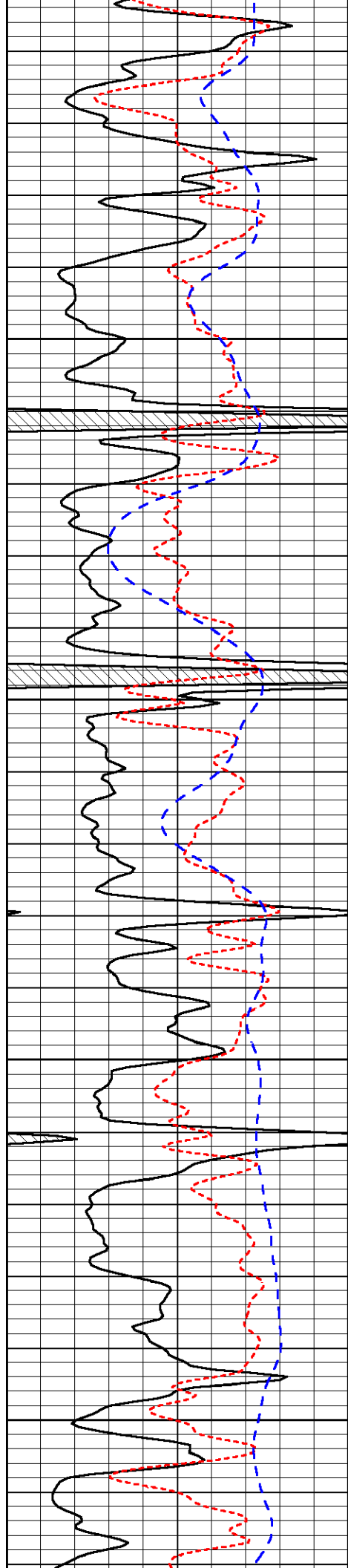
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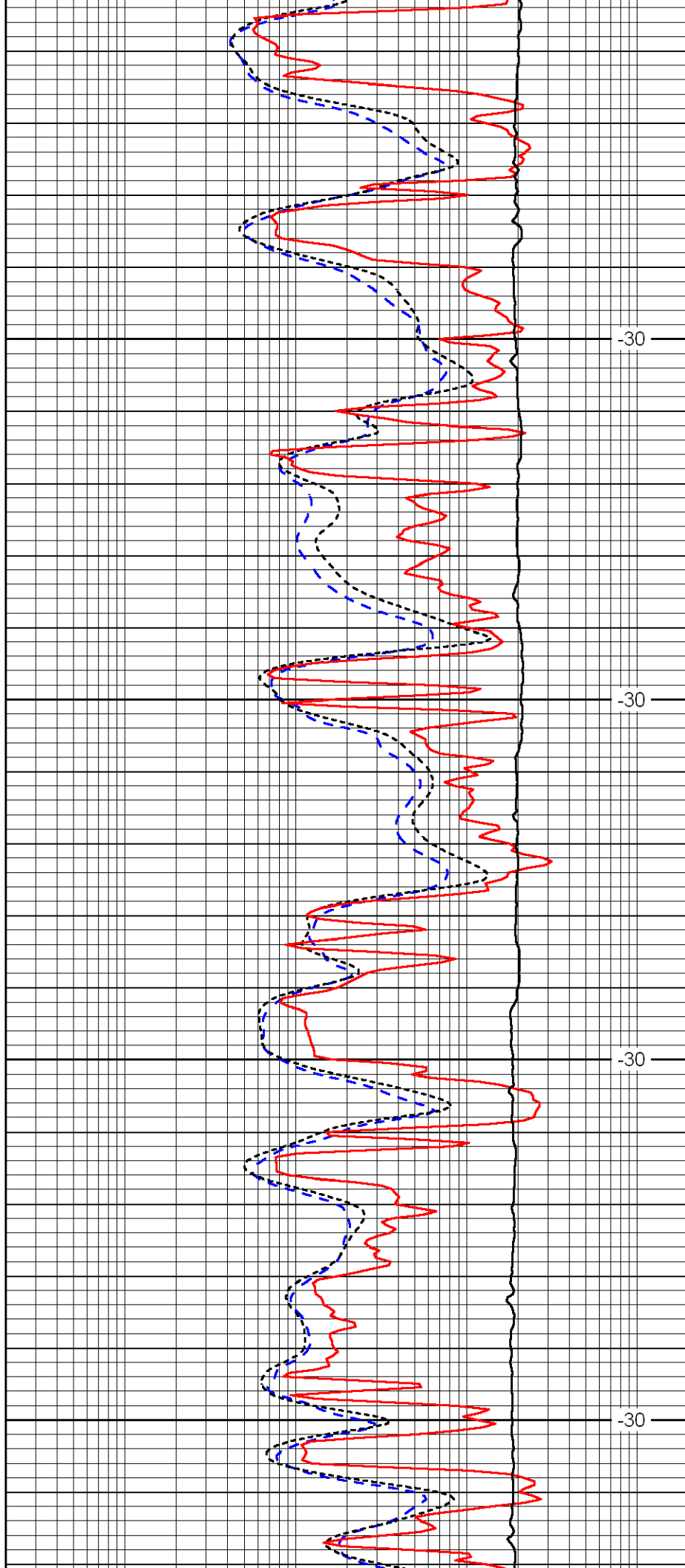


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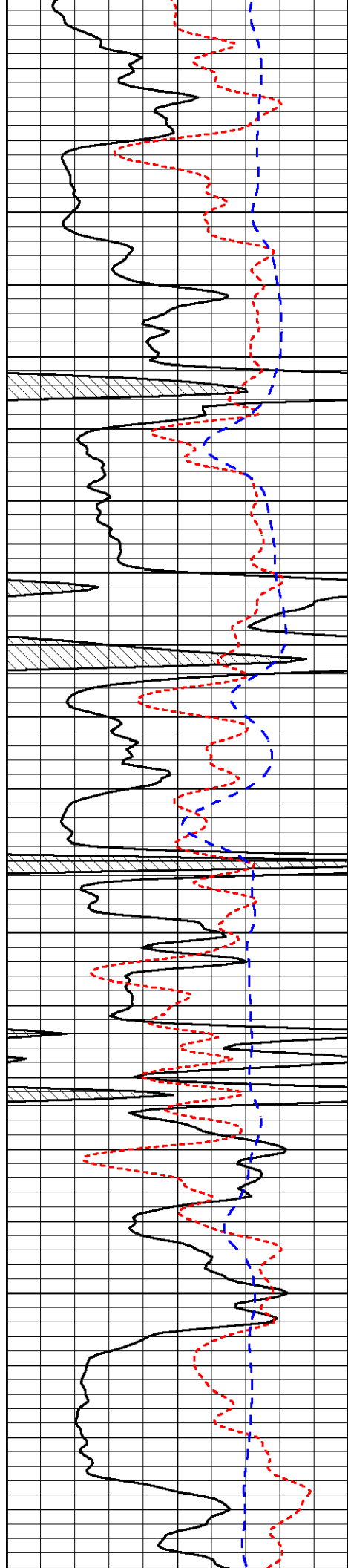


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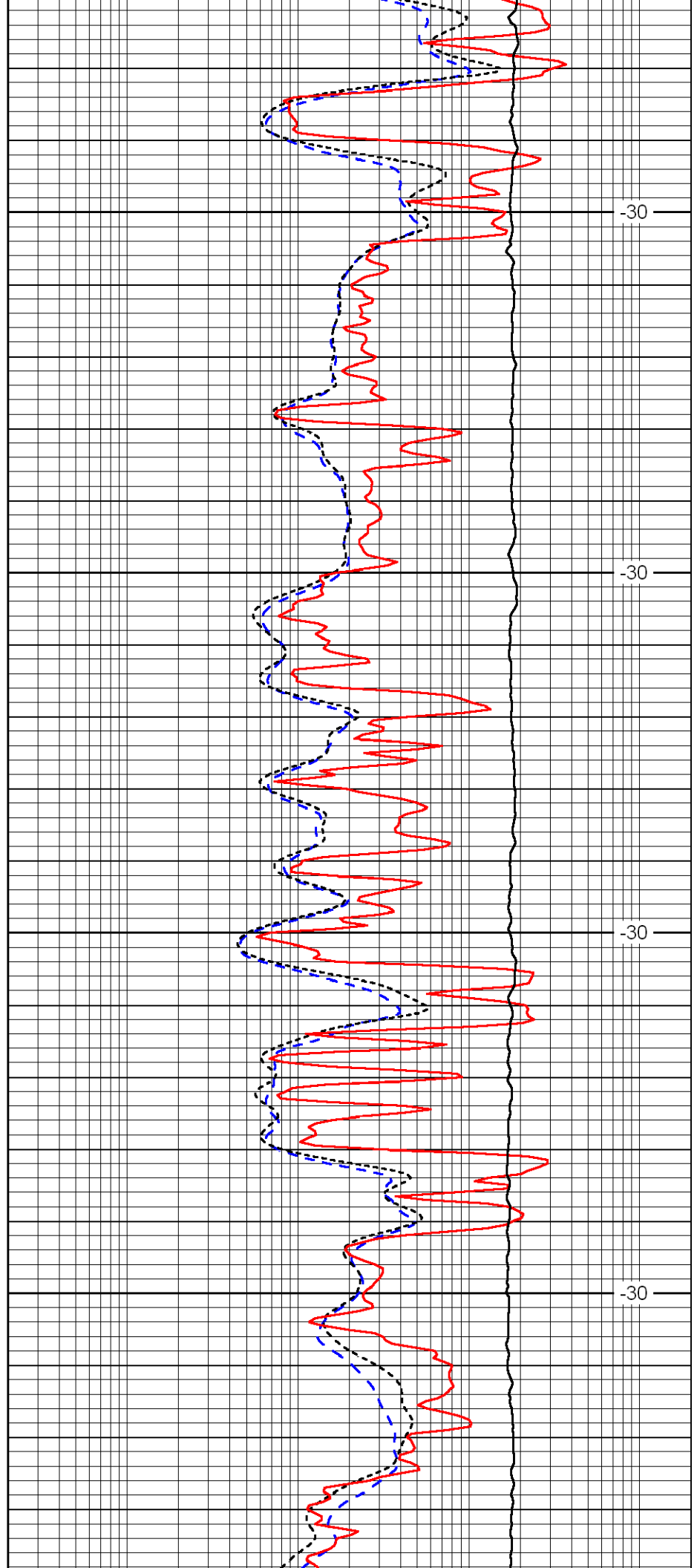


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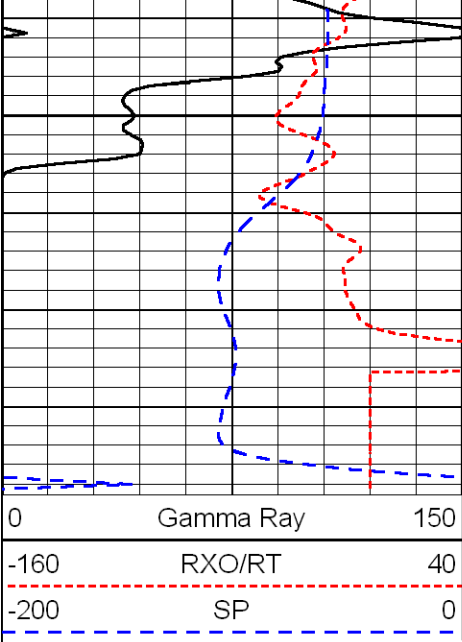


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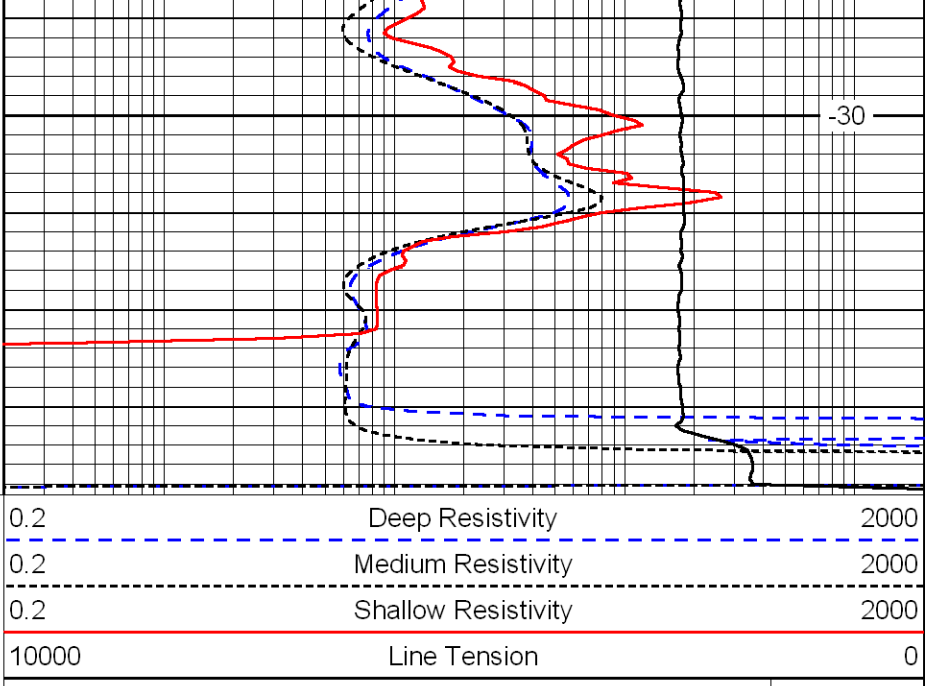
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-30

LSPD