



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.

15-101-22,124-00-00

Company Carmen Schmitt, Inc.

Well Ehmke "A" No. 1

Field W.C.

County Lane State Kansas

Location N/2 - N/2 - NW - NW
130' FNL & 660' FWL

Sec: 5 Twp: 19S Rge: 29W

Permanent Datum Ground Level Elevation 2836
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation

K.B. 2841

D.F. 2836

Date 09 / 29 / 2008

Run Number One

Depth Driller 4630

Depth Logger 4630

Bottom Logged Interval 4629

Top Log Interval 250

Casing Driller 8.625 @ 262

Casing Logger 262

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 4.000

Density / Viscosity 9.4 48

pH / Fluid Loss 9.0 9.6

Source of Sample Flowline

Rm @ Meas. Temp .9 @ 72

Rmf @ Meas. Temp .68 @ 72

Rmc @ Meas. Temp 1.22 @ 72

Source of Rmf / Rmc Charts

Rm @ BHT .53 @ 123

Operating Rig Time 4 Hours

Max Rec. Temp. F 123

Equipment Number 4

Location Hays

Recorded By J. Loffredi

Witnessed By Bob Lewellyn

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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

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(785) 625-3858

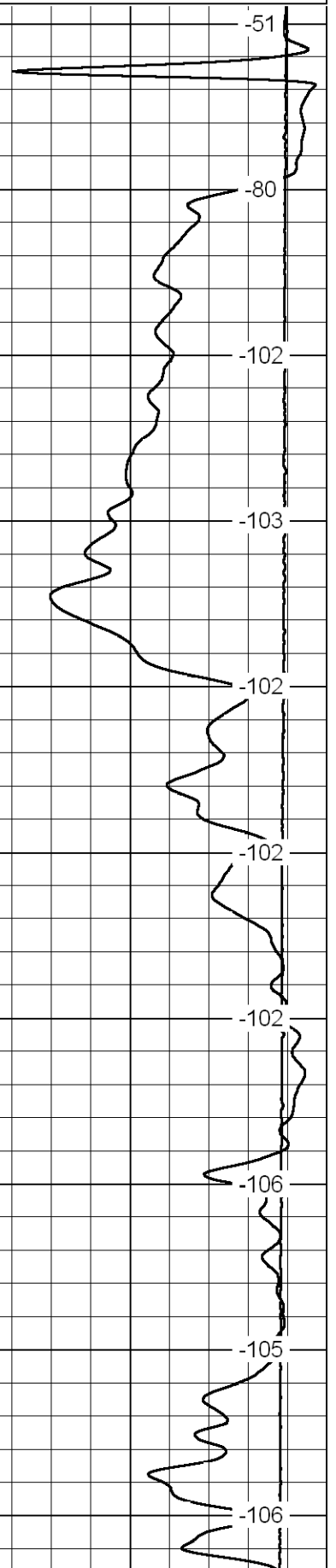
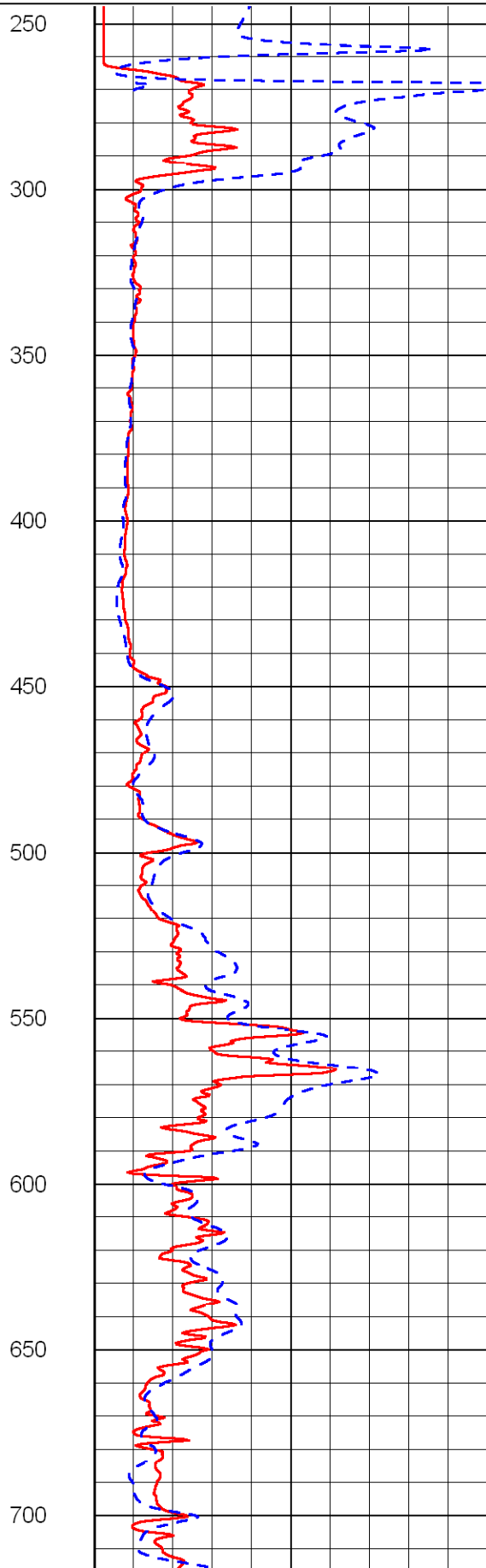
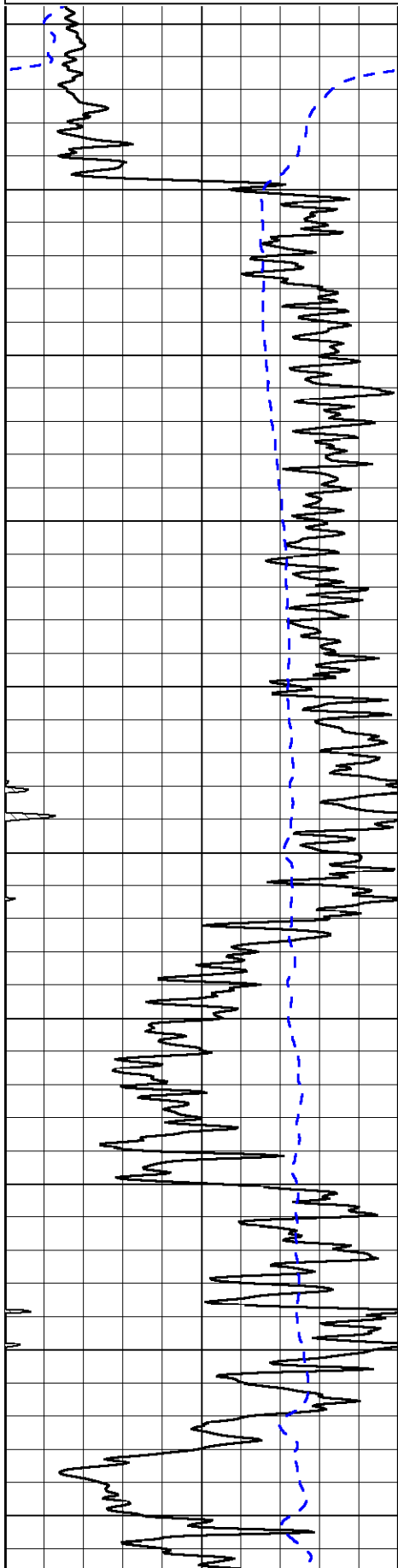
Dighton, 5 West to Gage Rd, 3 South,
East into through Gate

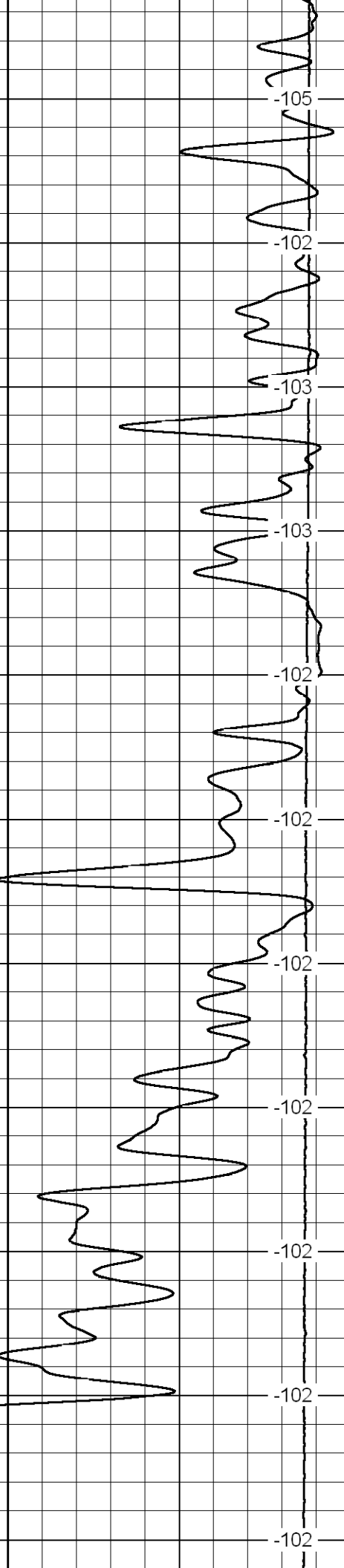
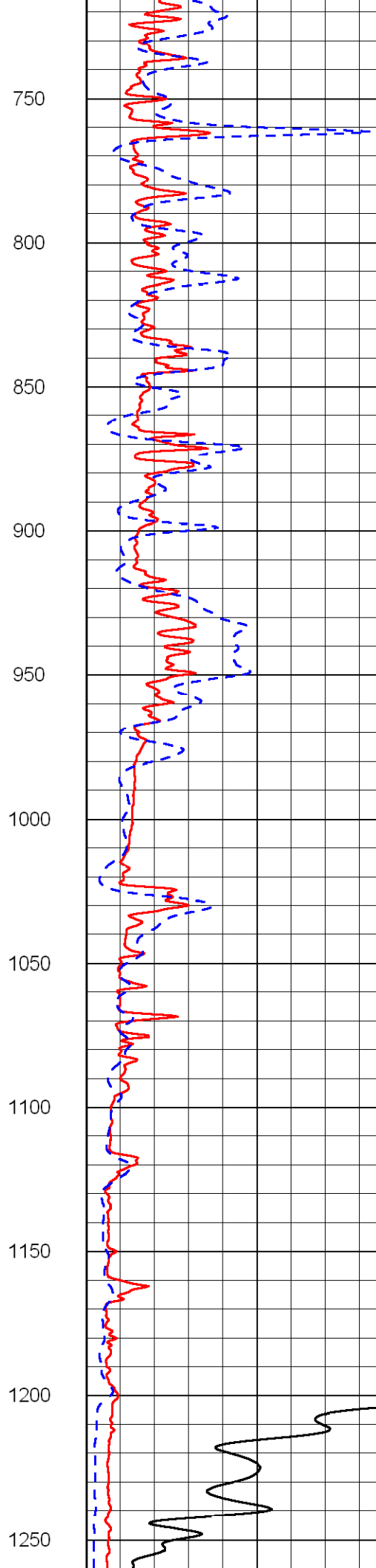
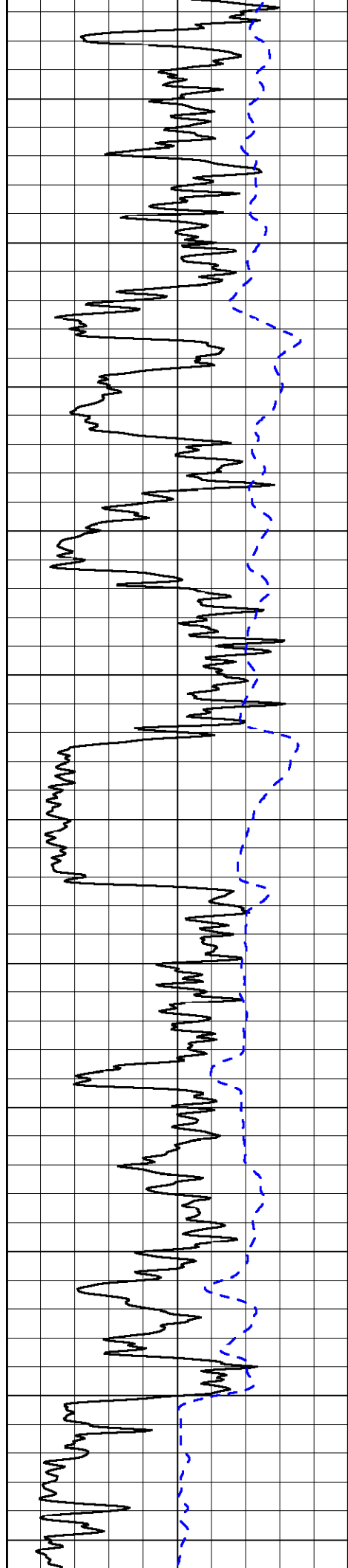
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Presentation Format: dil2in
Dataset Creation: Mon Sep 29 11:20:22 2008
Charted by: Depth in Feet scaled 1:600

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-200	SP	0

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

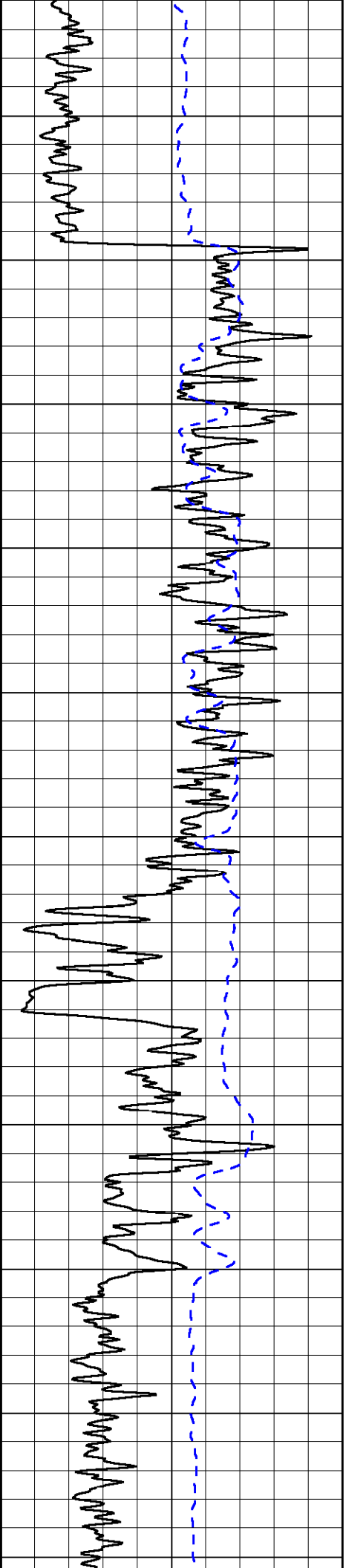
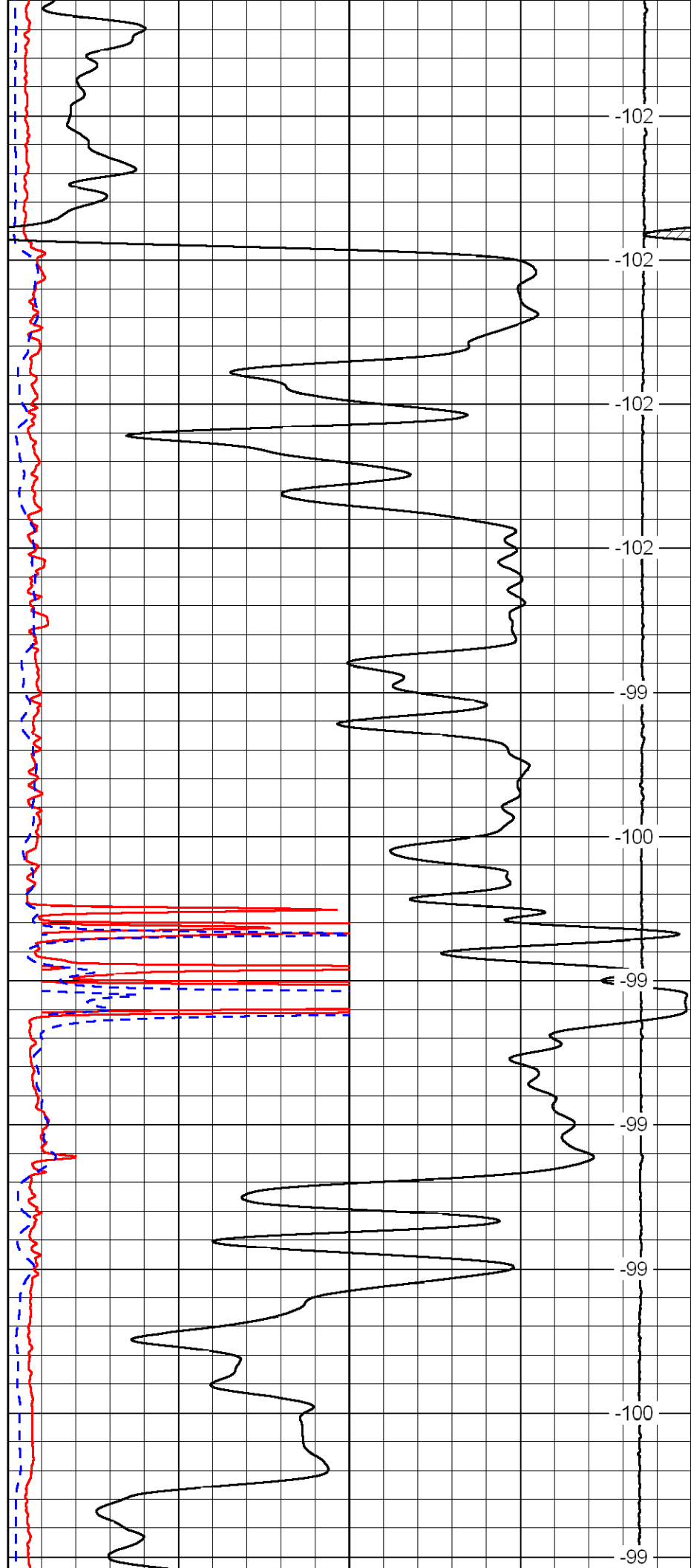
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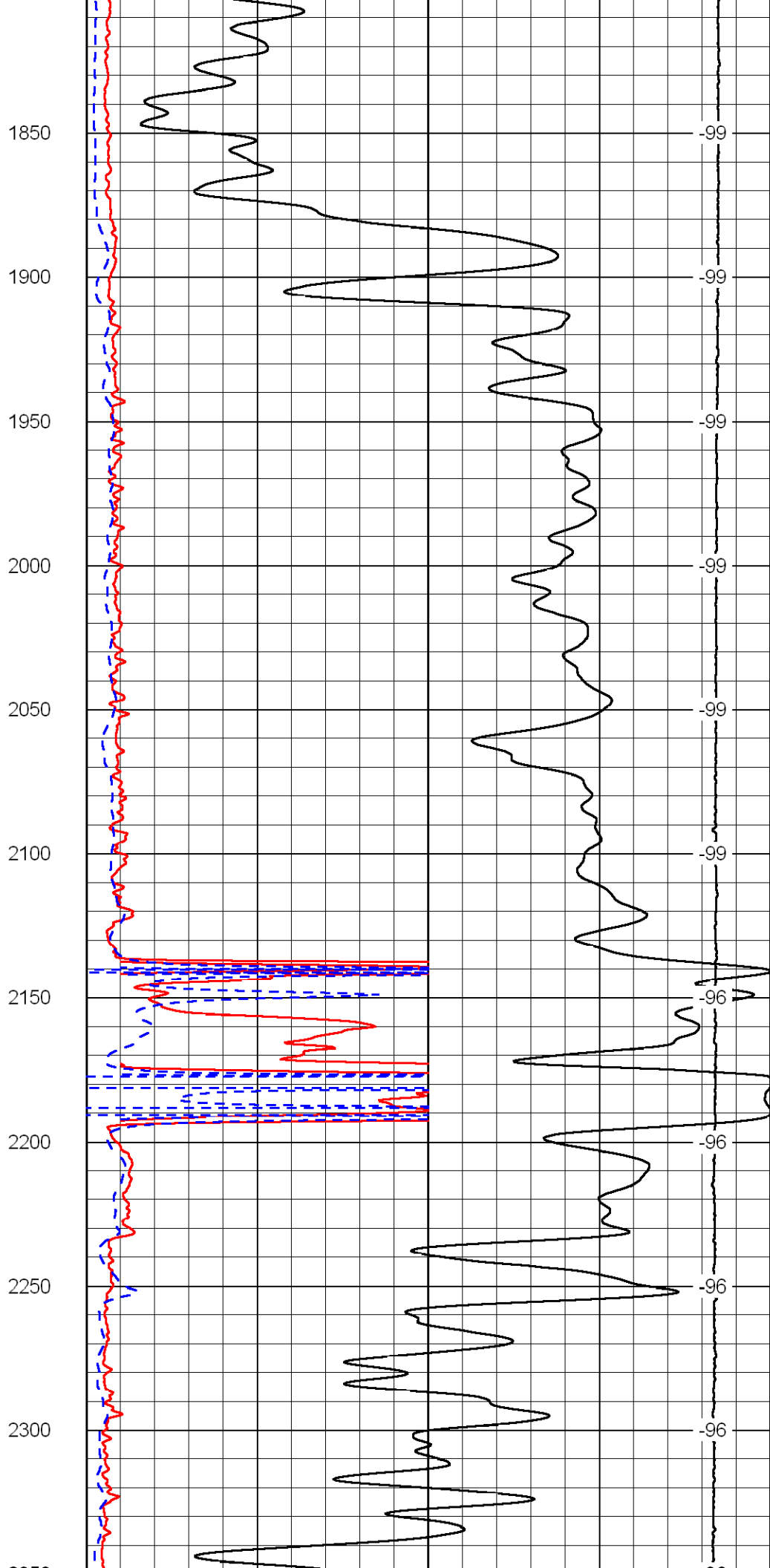
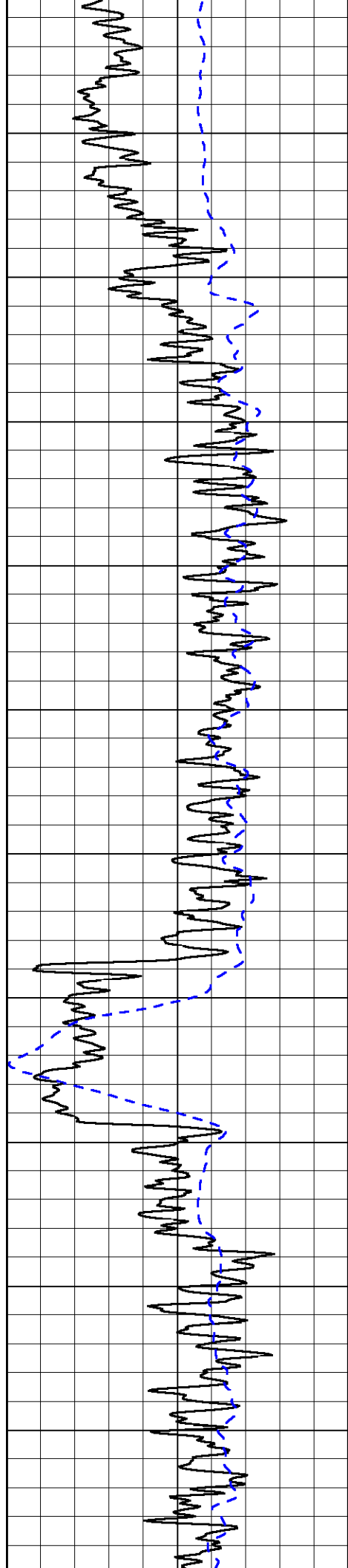


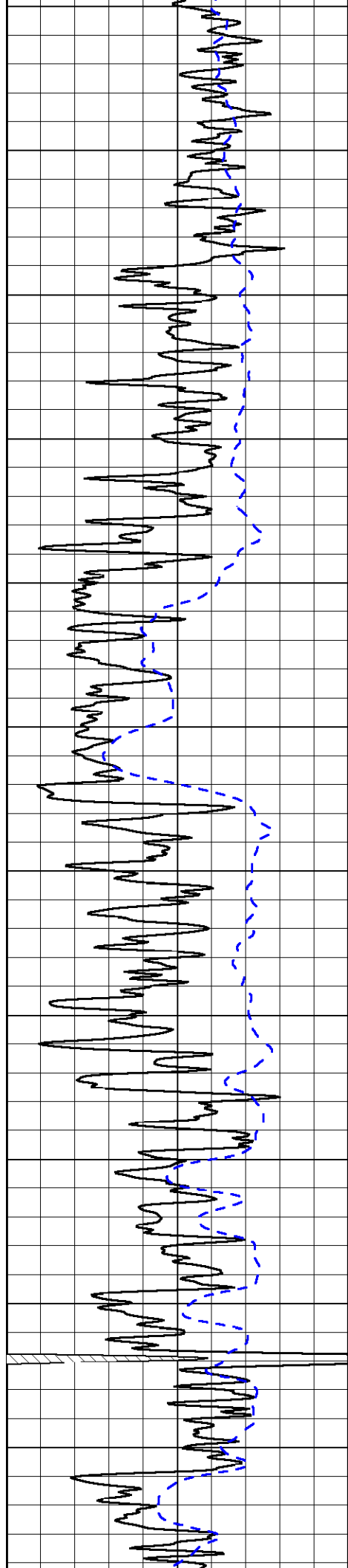


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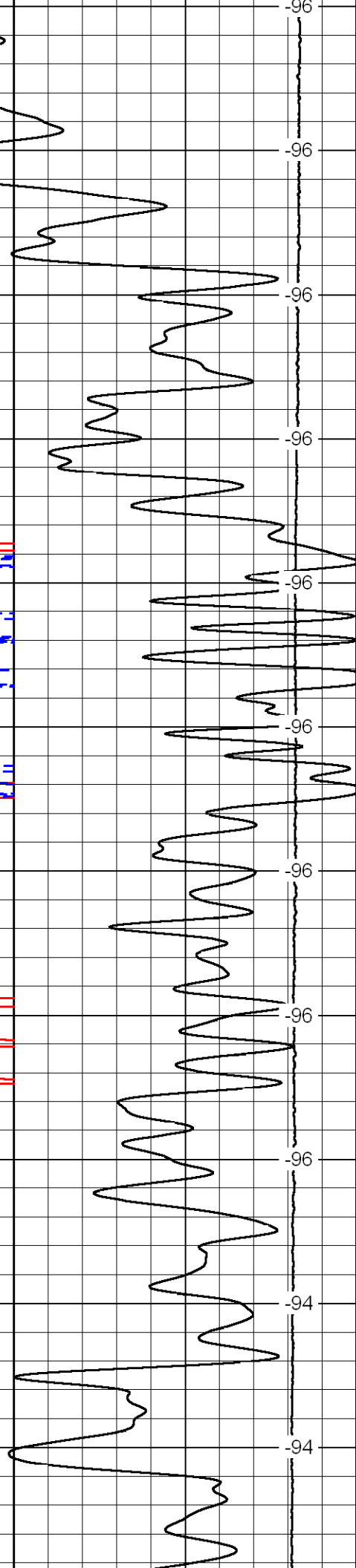
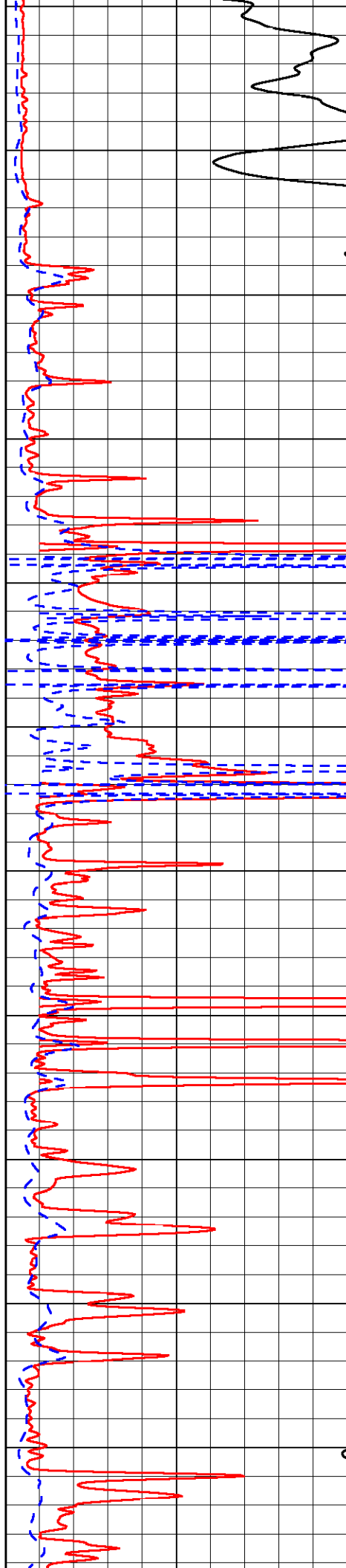
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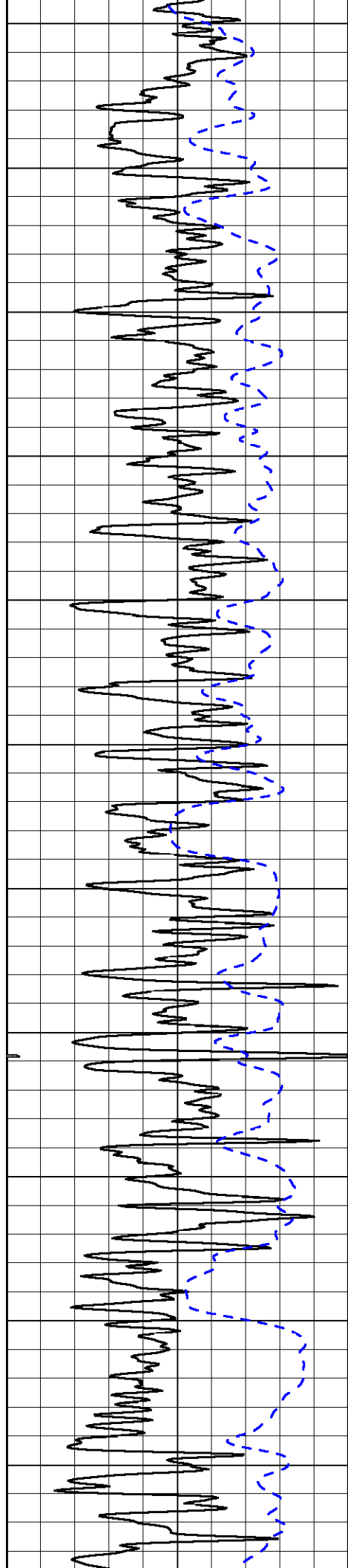




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2900

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3100

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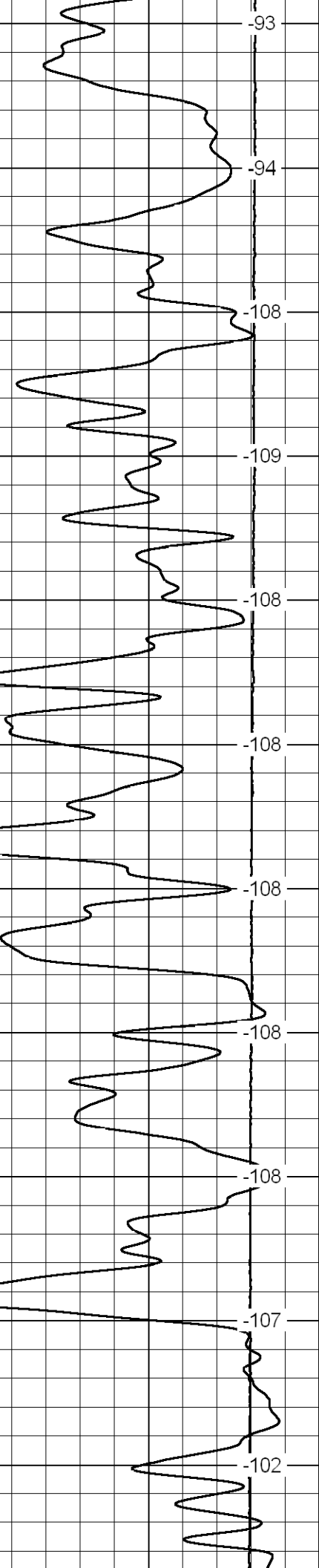
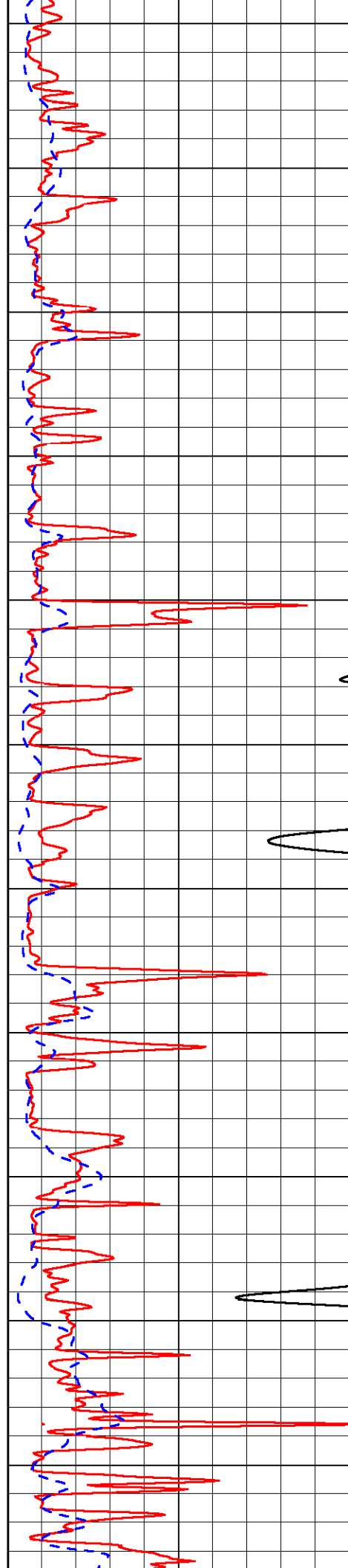
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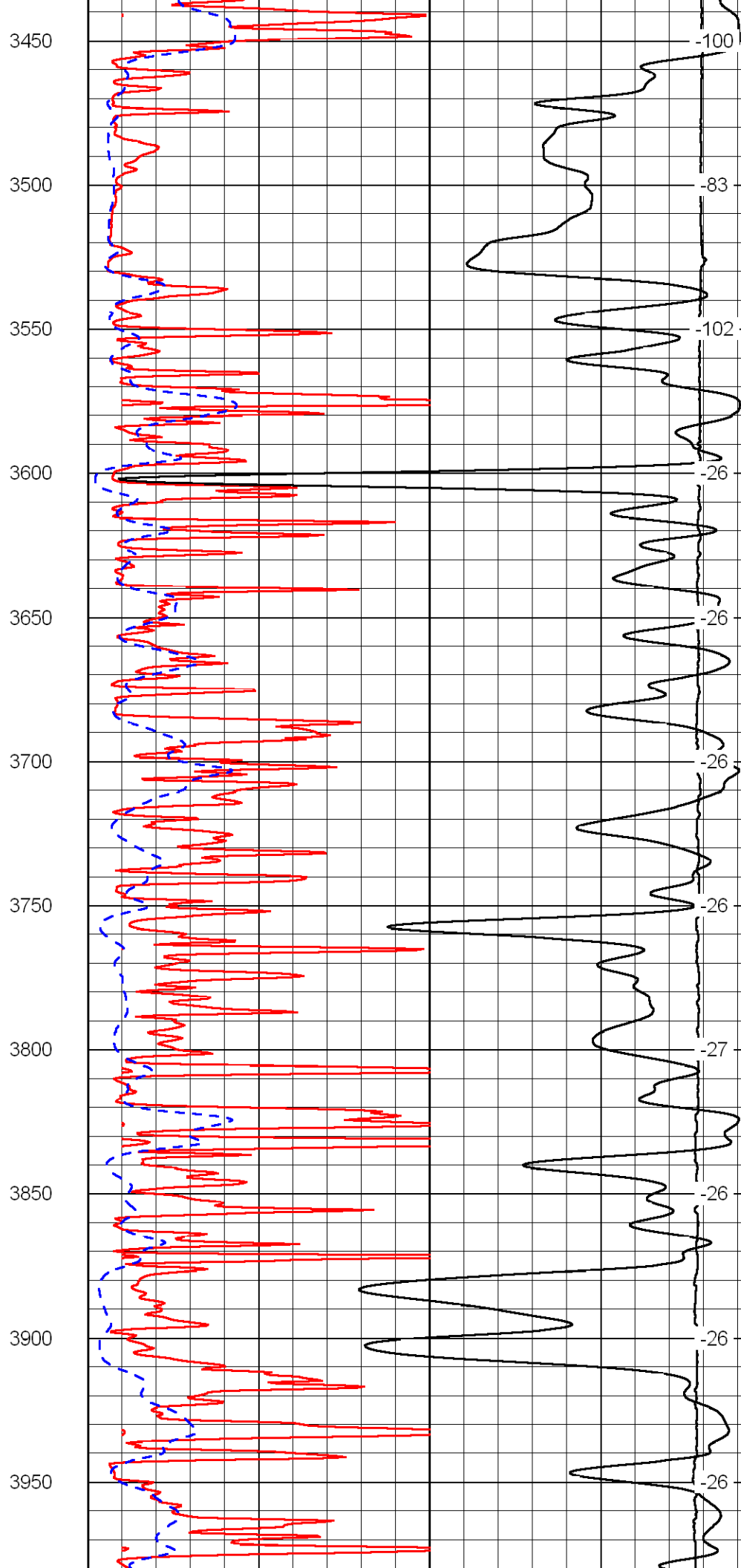
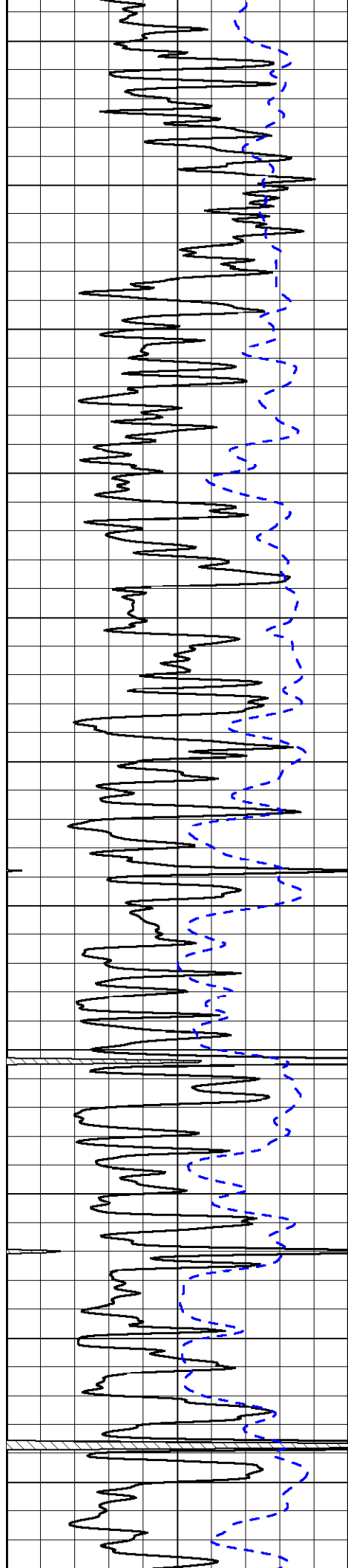
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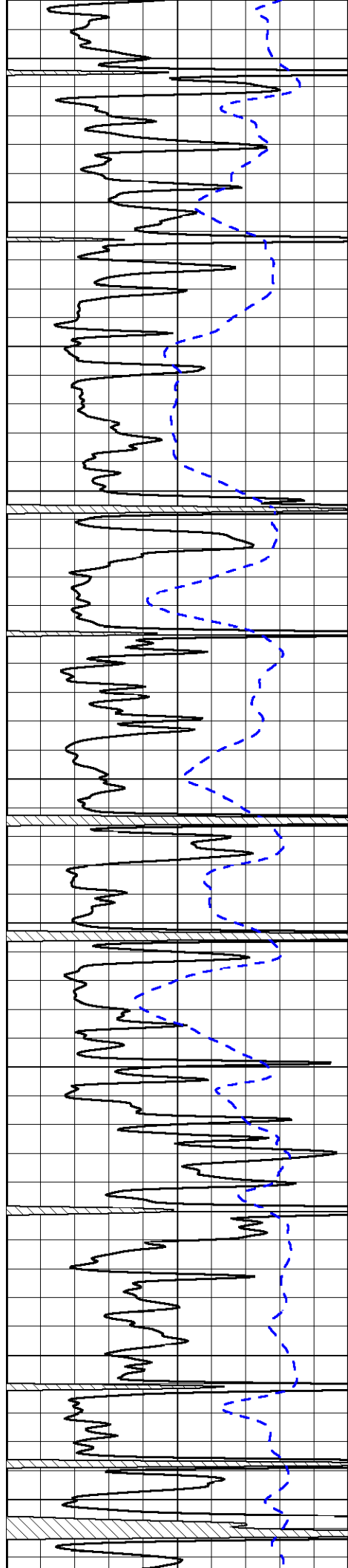
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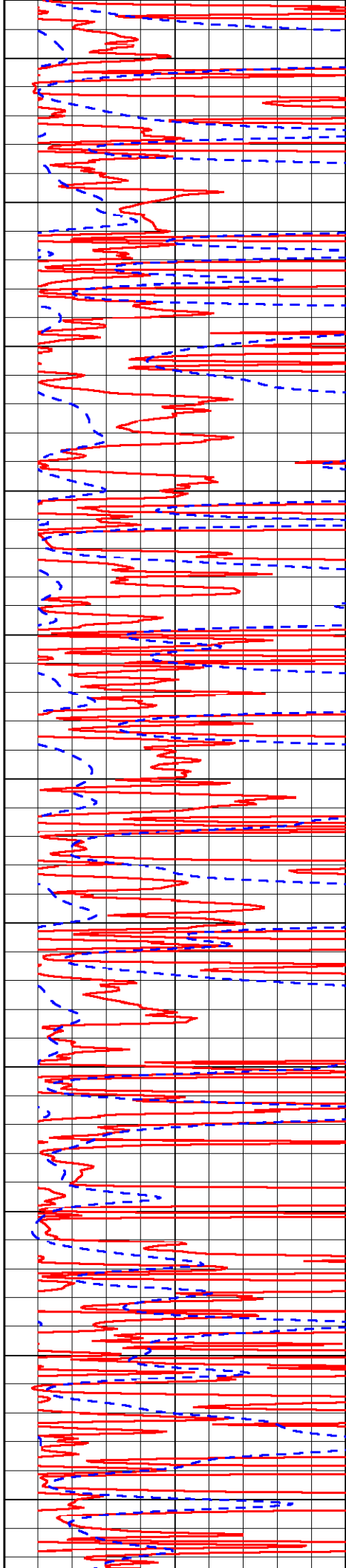
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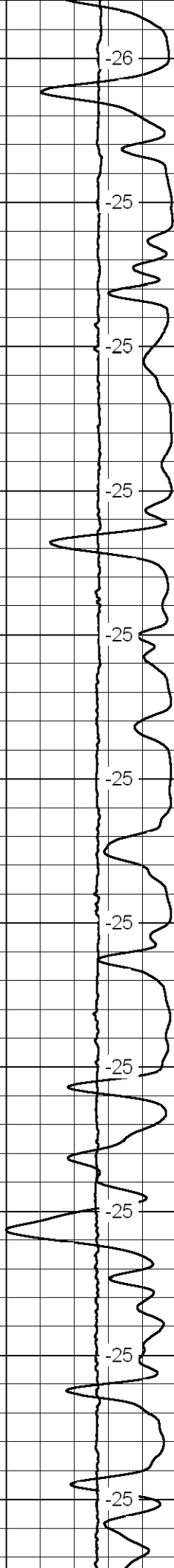
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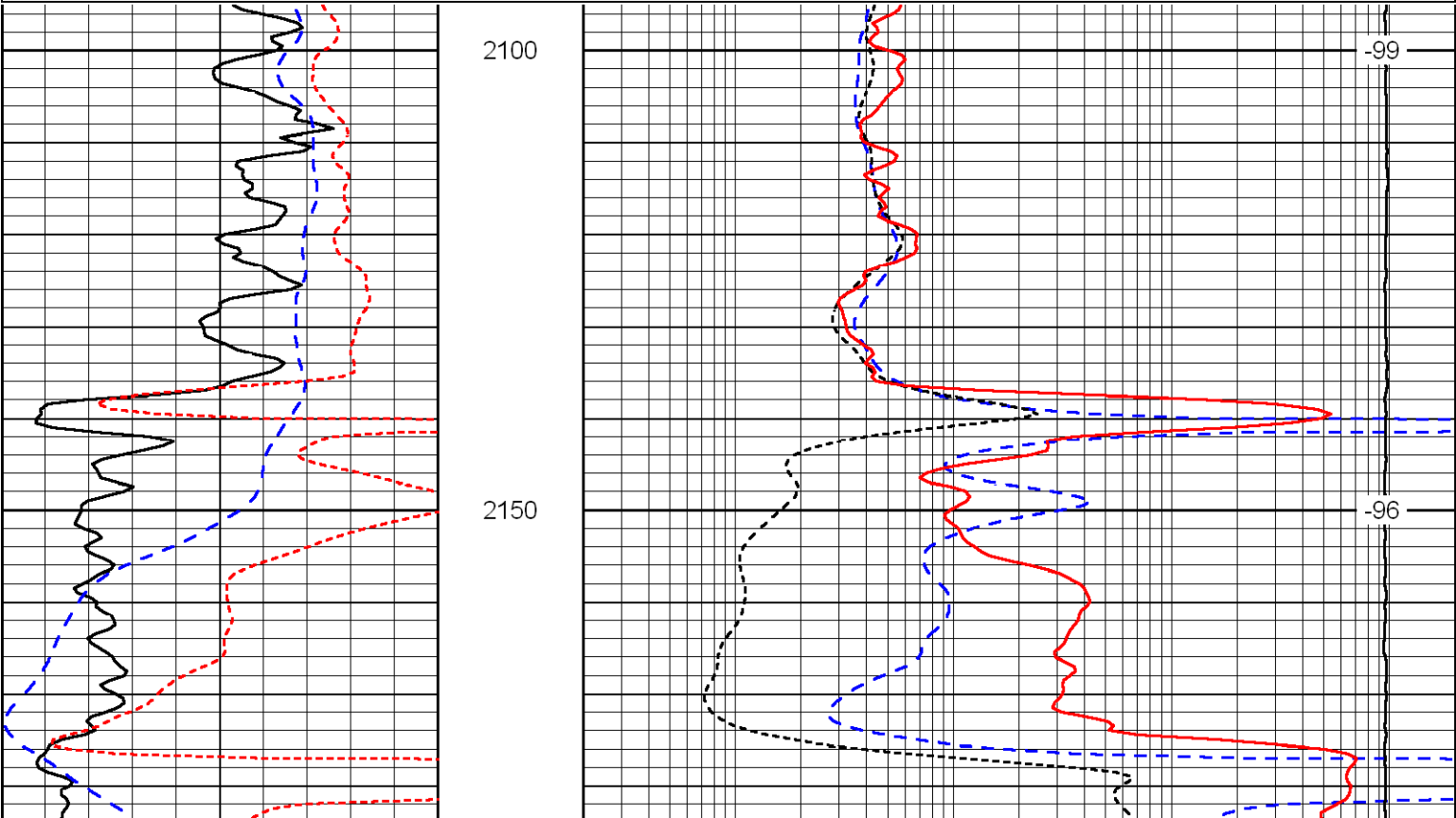
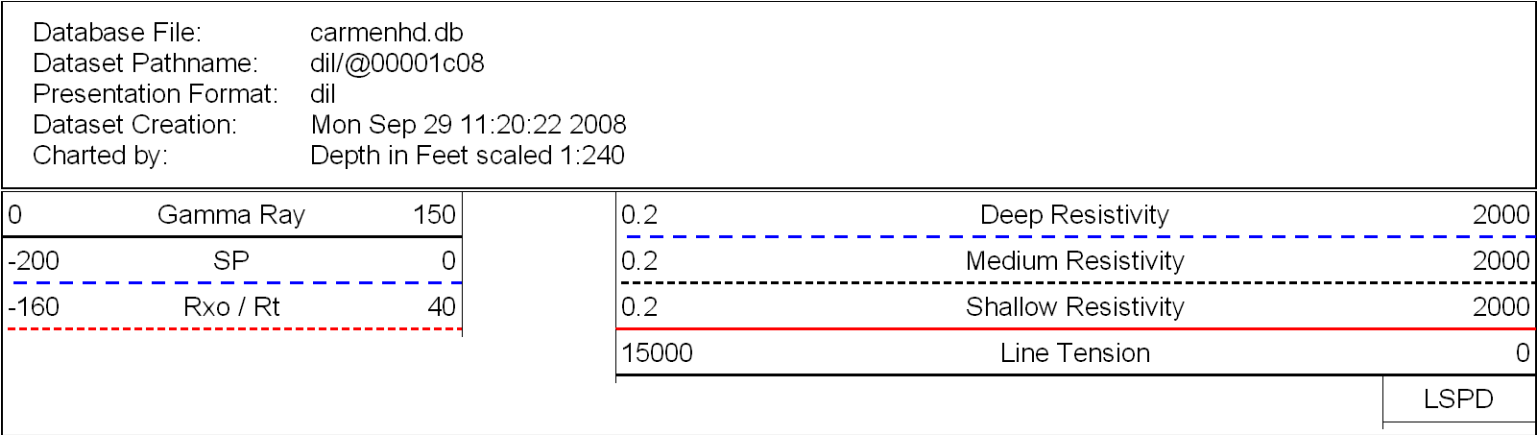
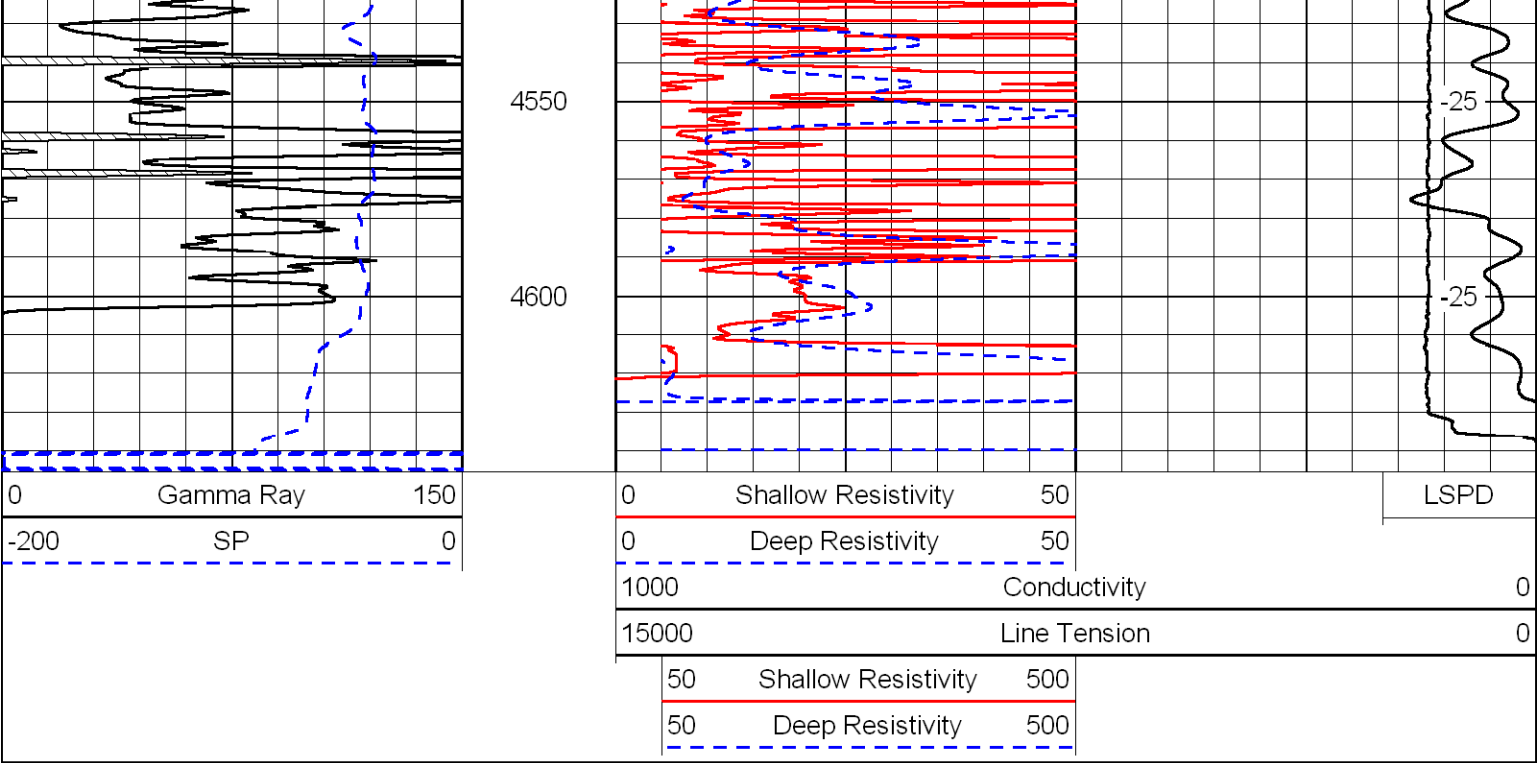
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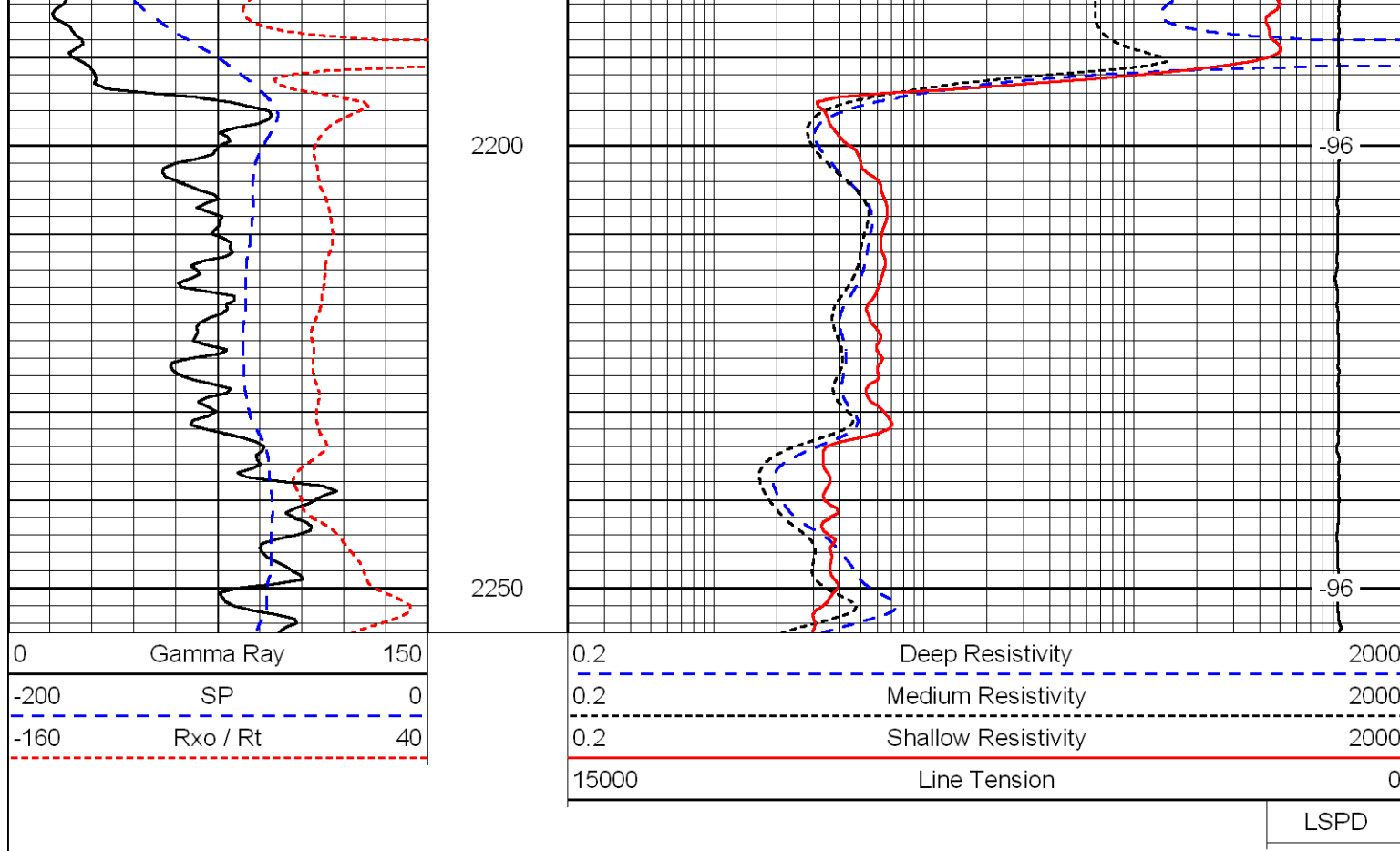
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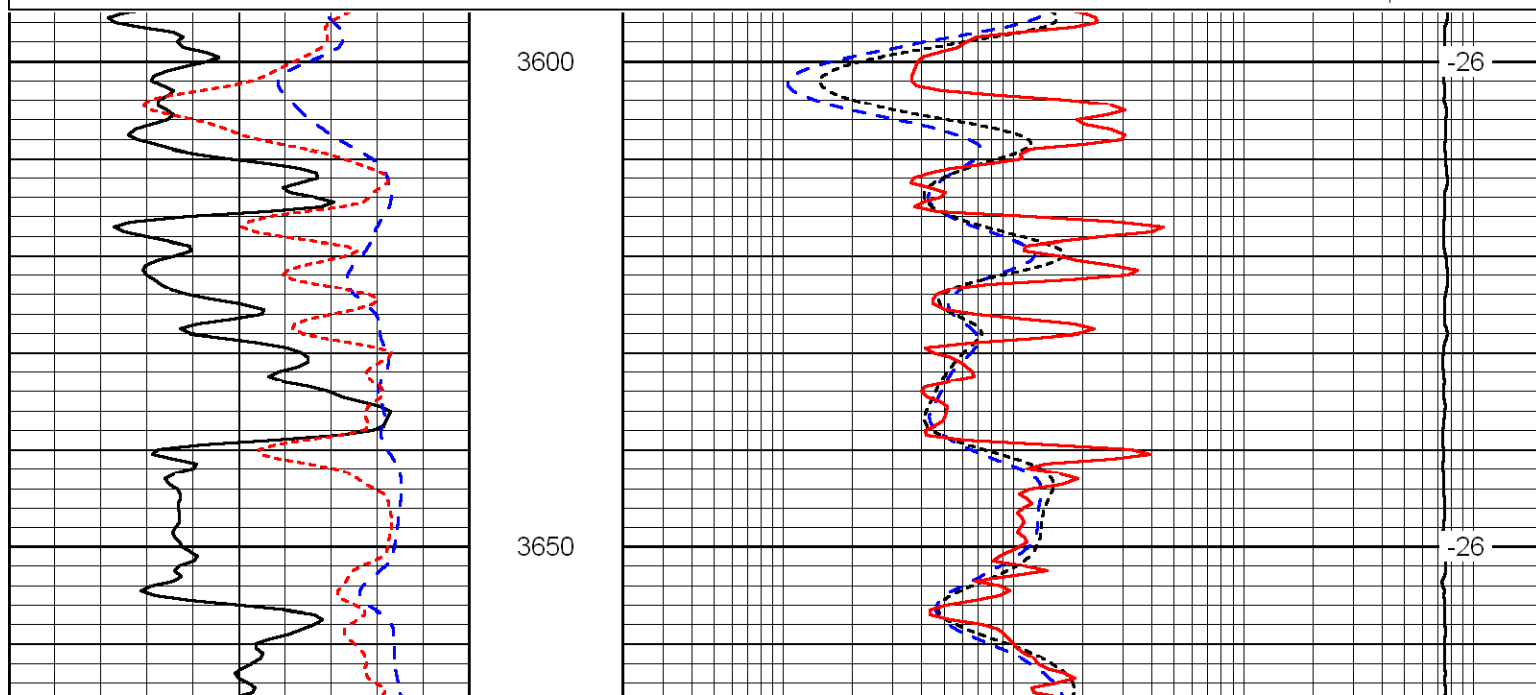
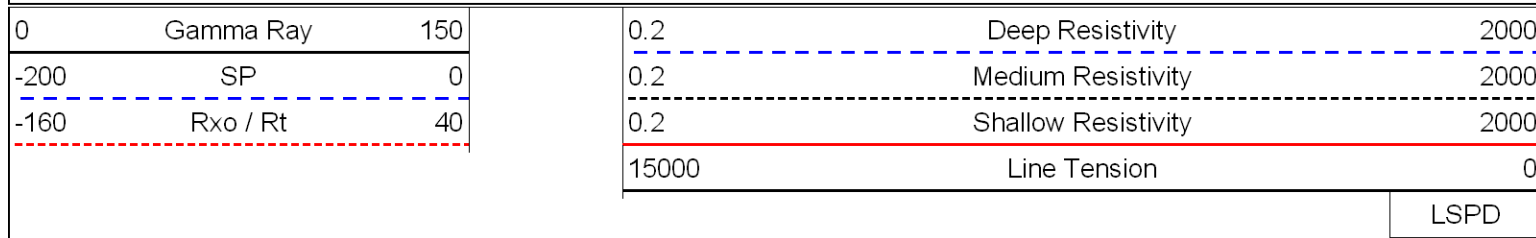
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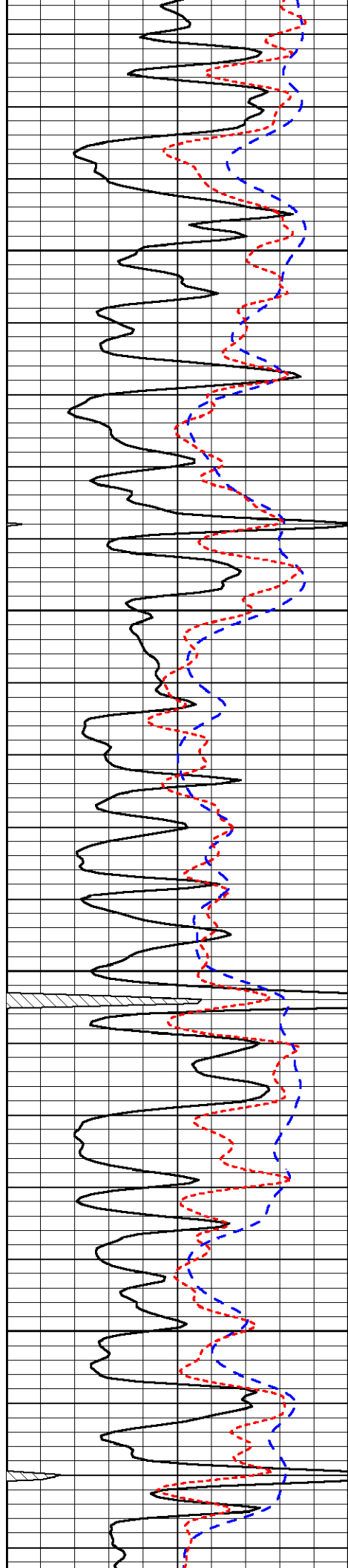






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 Charted by: Depth in Feet scaled 1:240



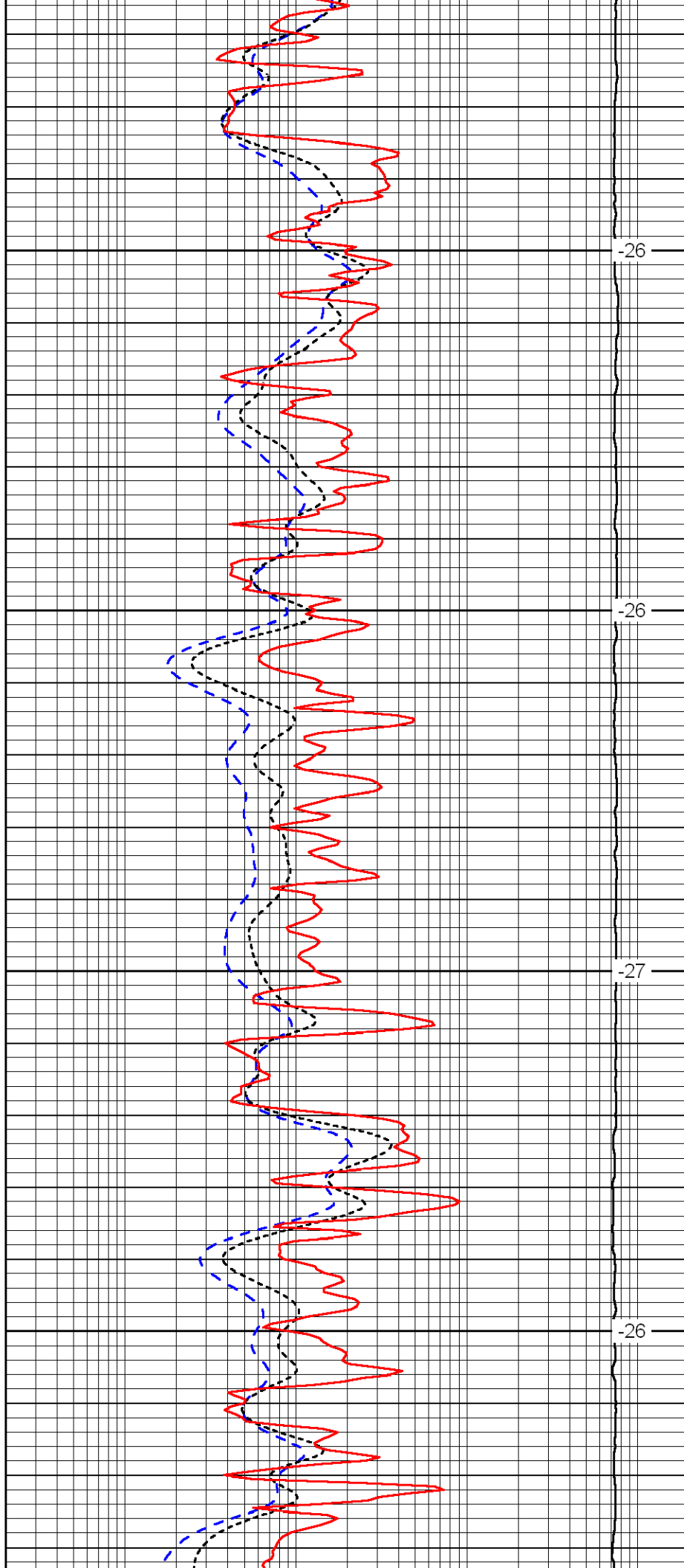


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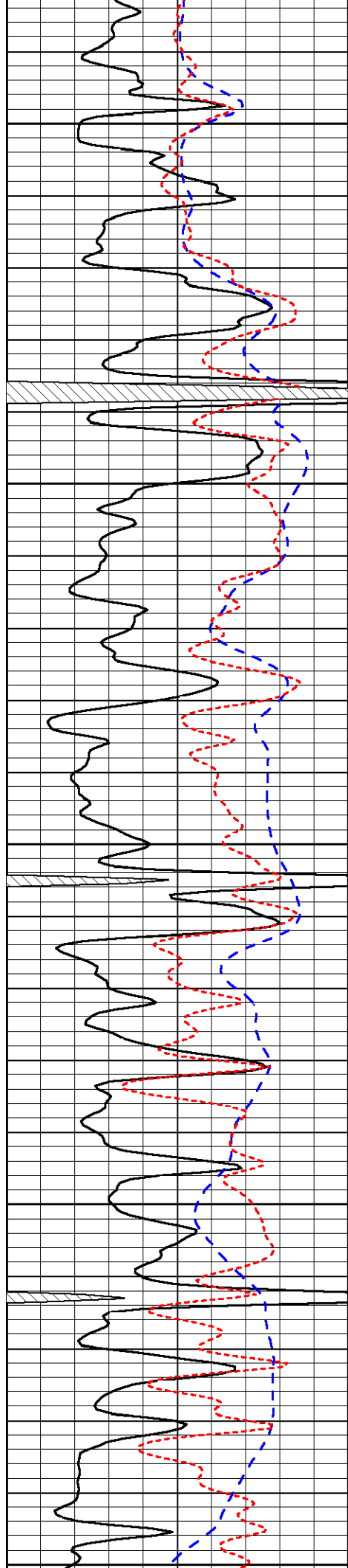


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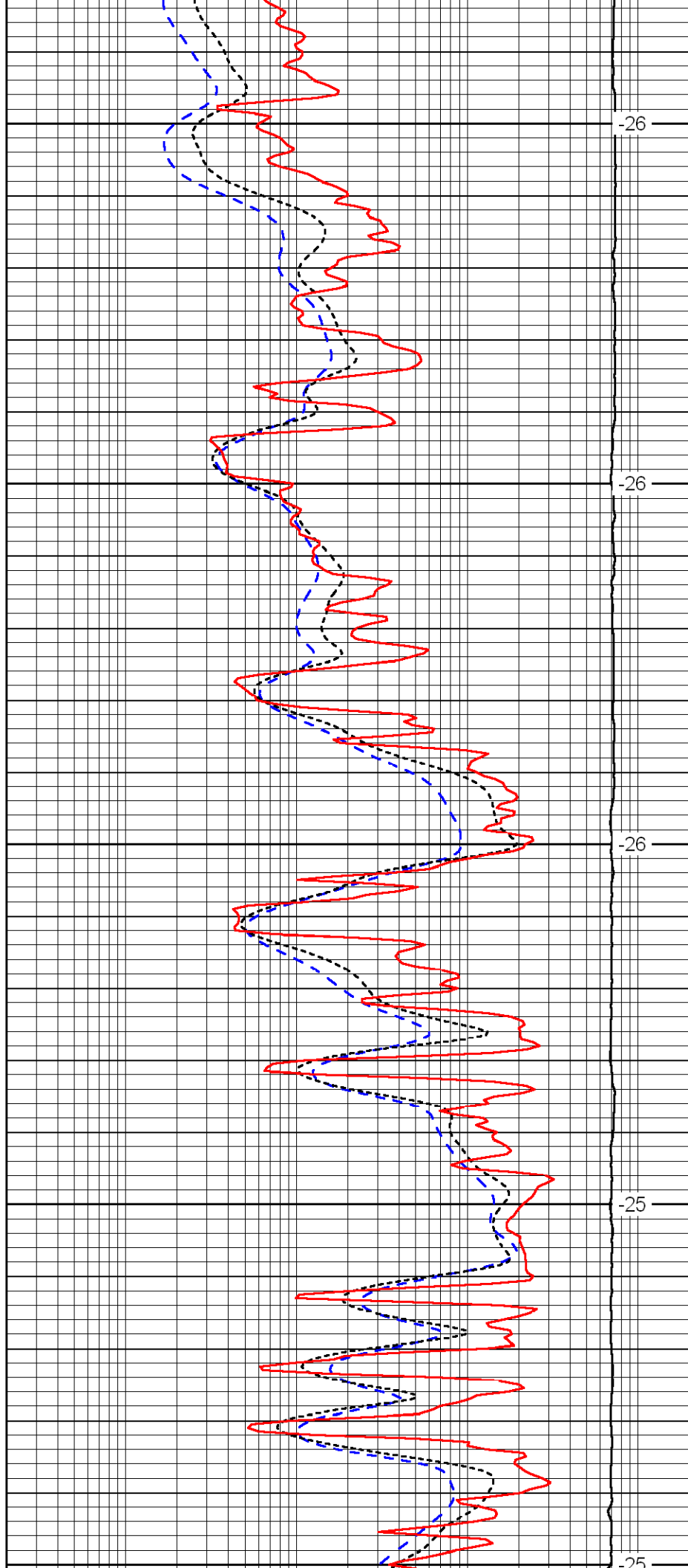
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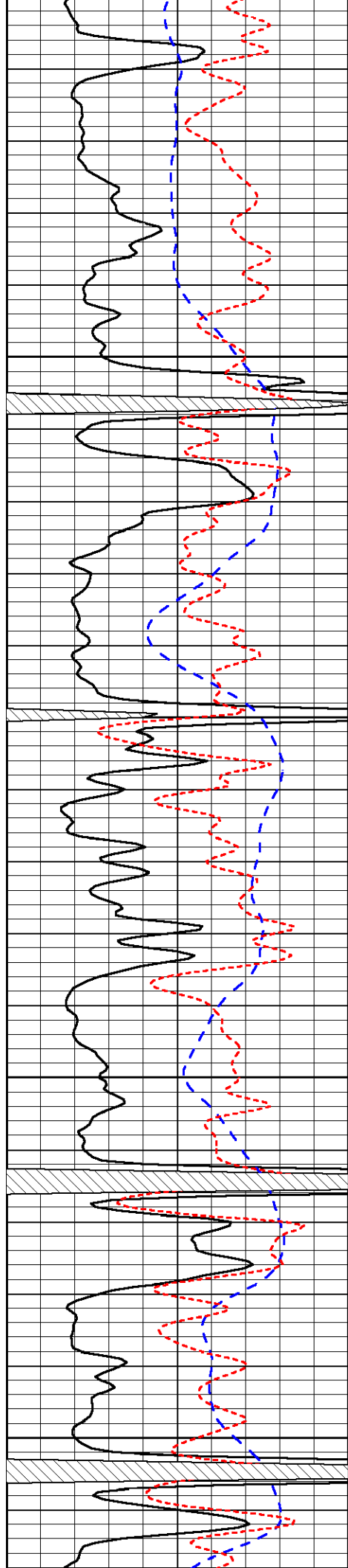
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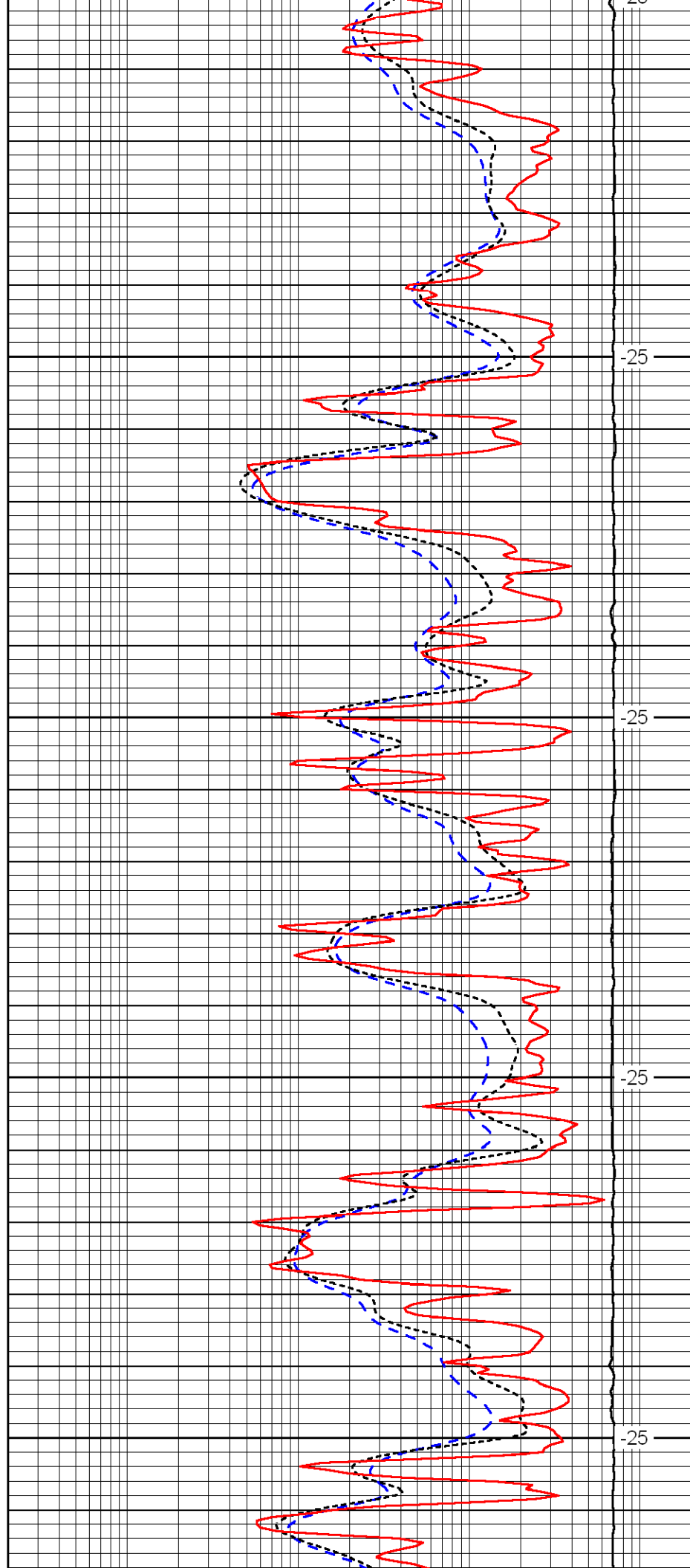
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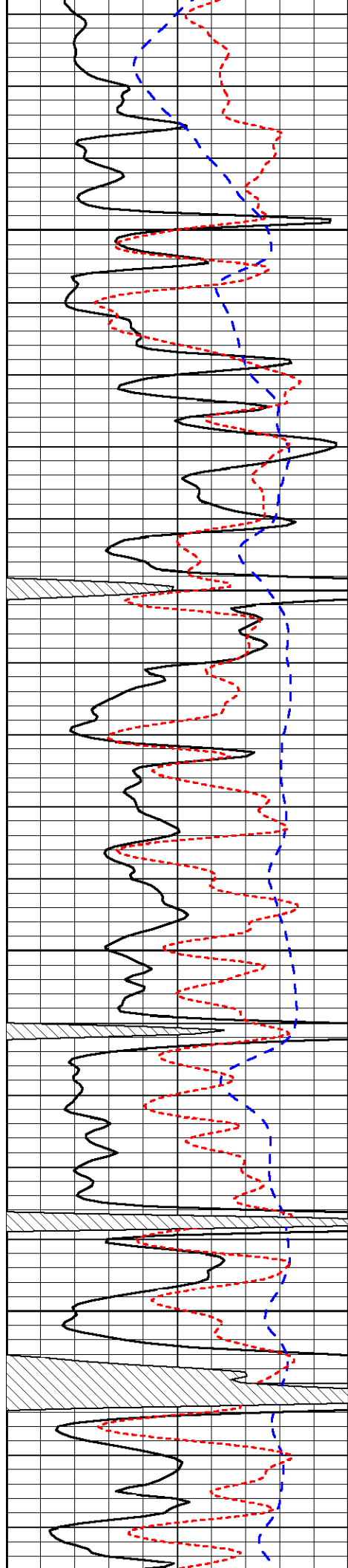
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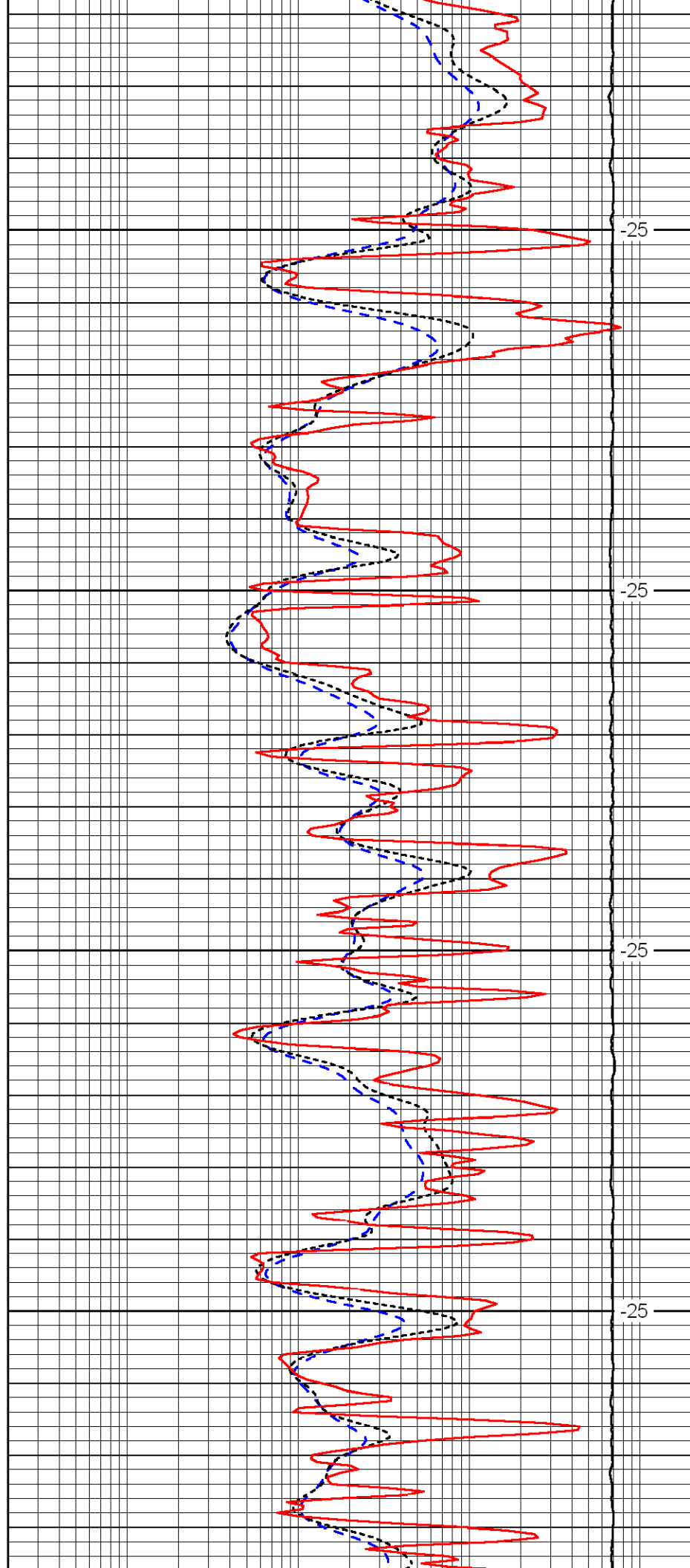


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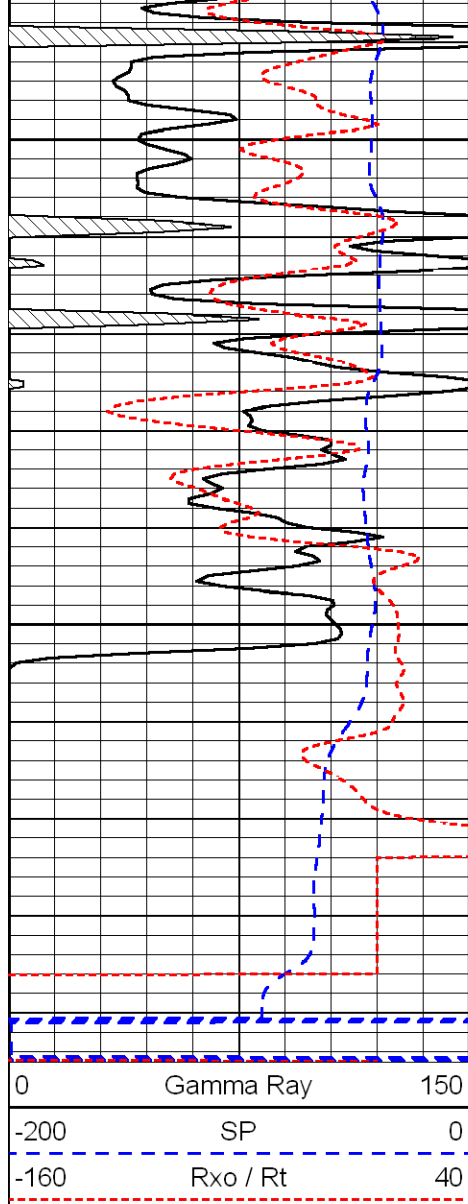


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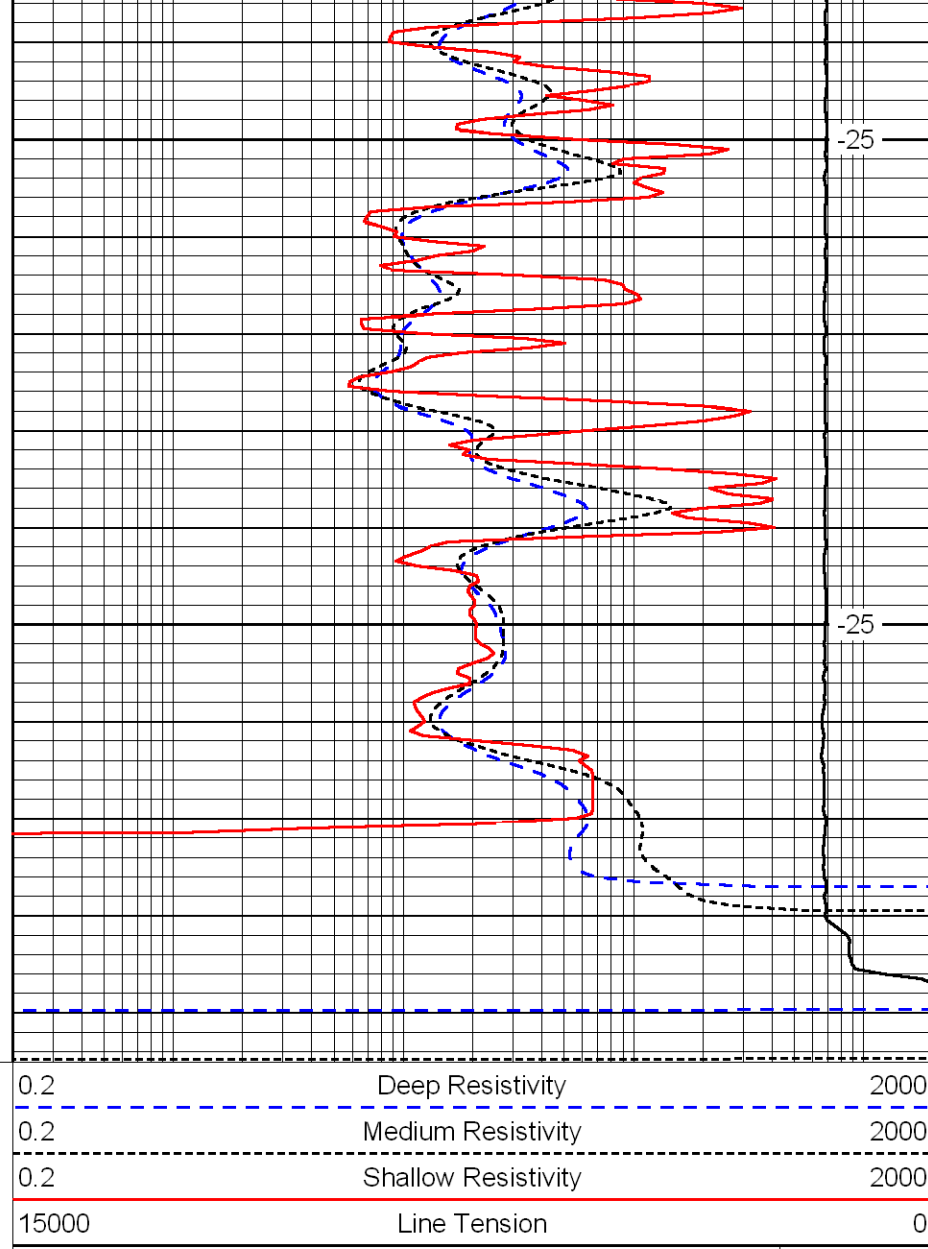
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