

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-101-22,166-00-00

Company **Carmen Schmitt, Inc.**

Well **Marlene 'A' No. 2**

Field **Wildcat**

County **Lane** State **Kansas**

Location **330' FNL & 1650' FWL**

Sec: **6** Twp: **19 S** Rge: **29 W**

Permanent Datum **Ground Level** Elevation **2844**

Log Measured From **Kelly Bushing** 5 Ft. Above Perm. Datum

Drilling Measured From **Kelly Bushing** K.B. 2849
D.F. 2844
G.L. 2844

Other Services

CNL/CDL

Date **5/2/09**

Run Number **One**

Depth Driller **4675**

Depth Logger **4677**

Bottom Logged Interval **4676**

Top Log Interval **200**

Casing Driller **8.625 @ 219**

Casing Logger **221**

Bit Size **7.875**

Type Fluid in Hole **Chemical**

Salinity, ppm CL **3.400**

Density / Viscosity **9.4 55**

pH / Fluid Loss **9.5 8.8**

Source of Sample **Flowline**

Rm @ Meas. Temp **1.8 @ 64**

Rmf @ Meas. Temp **1.35 @ 64**

Rmc @ Meas. Temp **2.43 @ 64**

Source of Rmf / Rmc **Charts**

Rm @ BHT **.92 @ 126**

Operating Rig Time **4 Hours**

Max Rec. Temp. F **126**

Equipment Number

Location **Hays**

Recorded By **K. Bange**

Witnessed By **Tom Funk**

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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

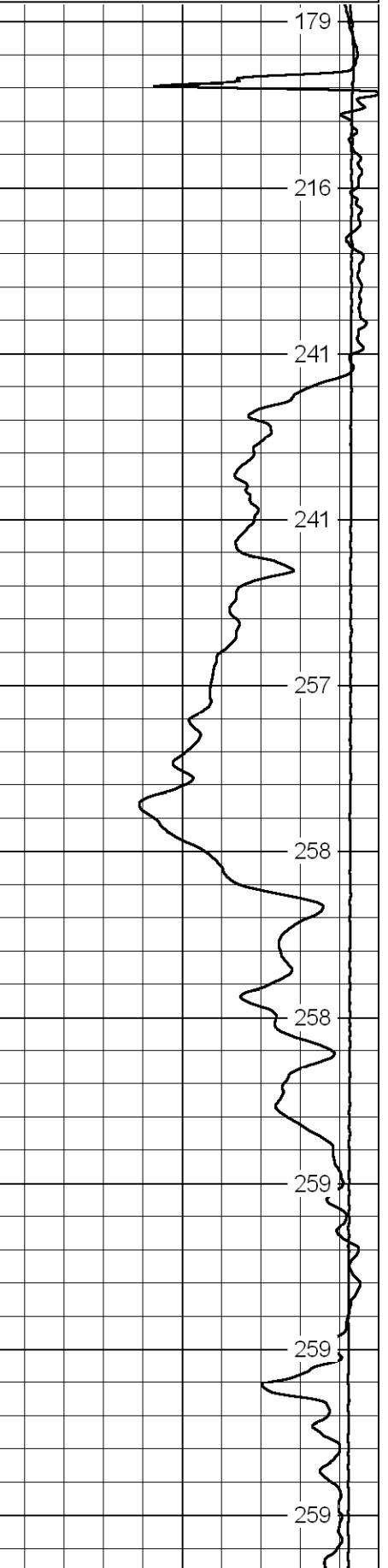
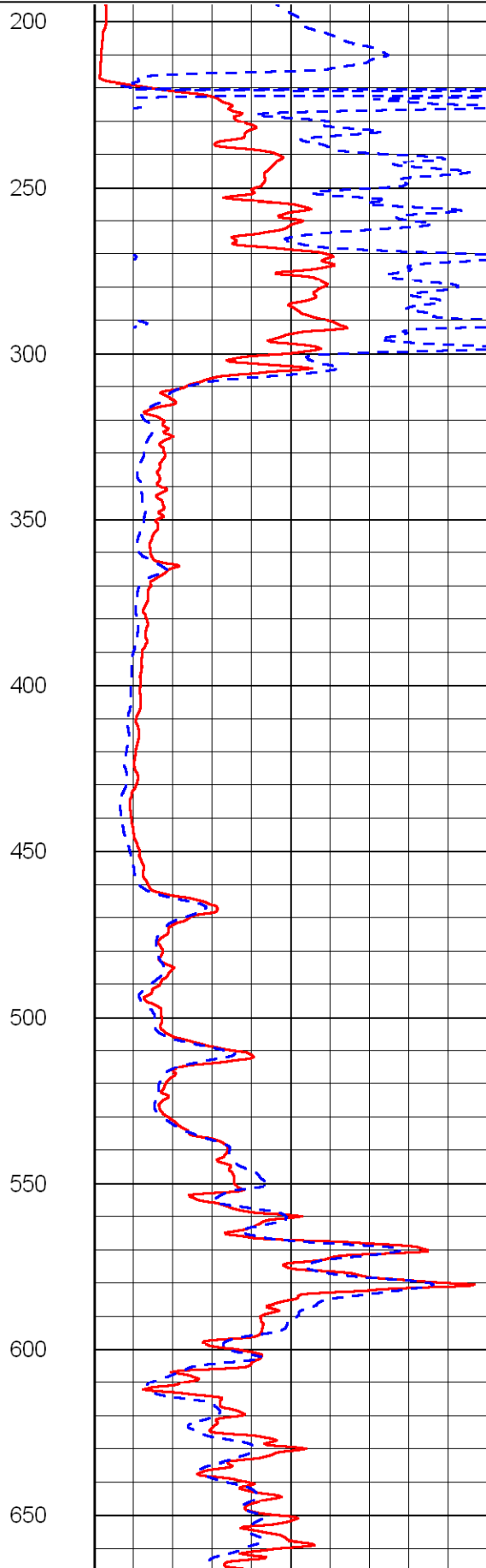
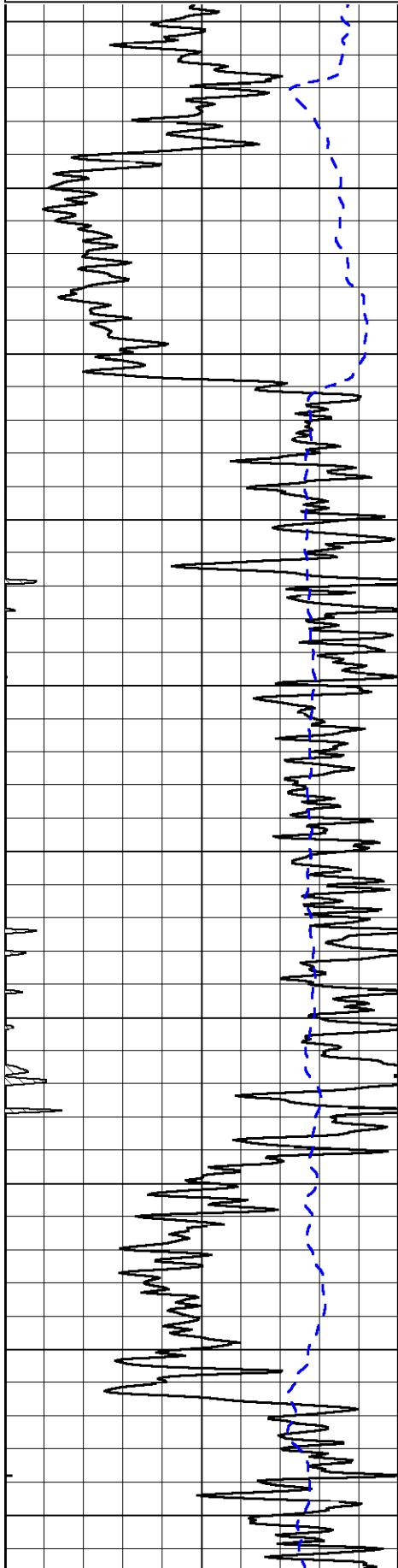
Dighton, 5 W to Gage rd, 3 S, .8 W, S into

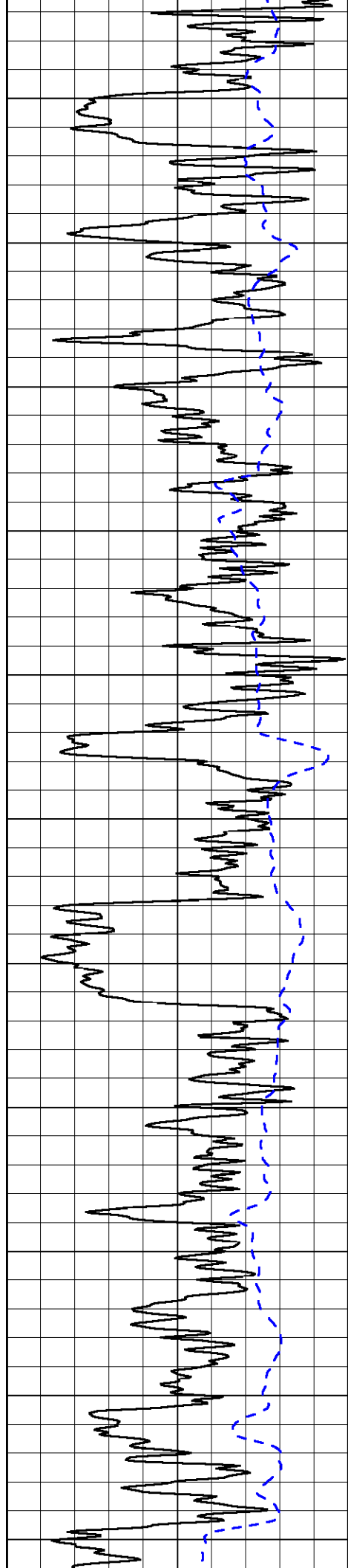
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Dataset Pathname: dil/car2in2
Presentation Format: dil2in
Dataset Creation: Sat May 02 10:50:37 2009
Charted by: Depth in Feet scaled 1:600

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-200	SP	0

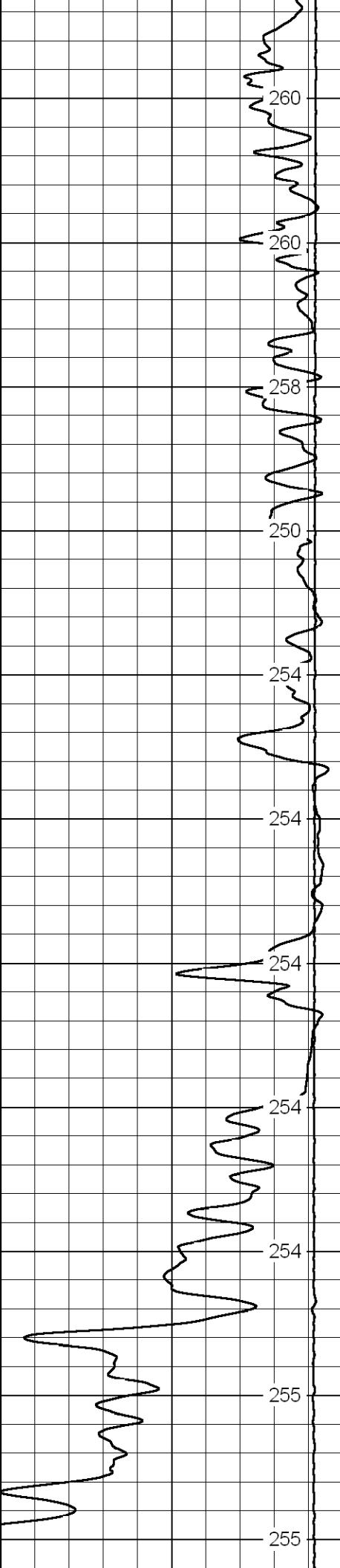
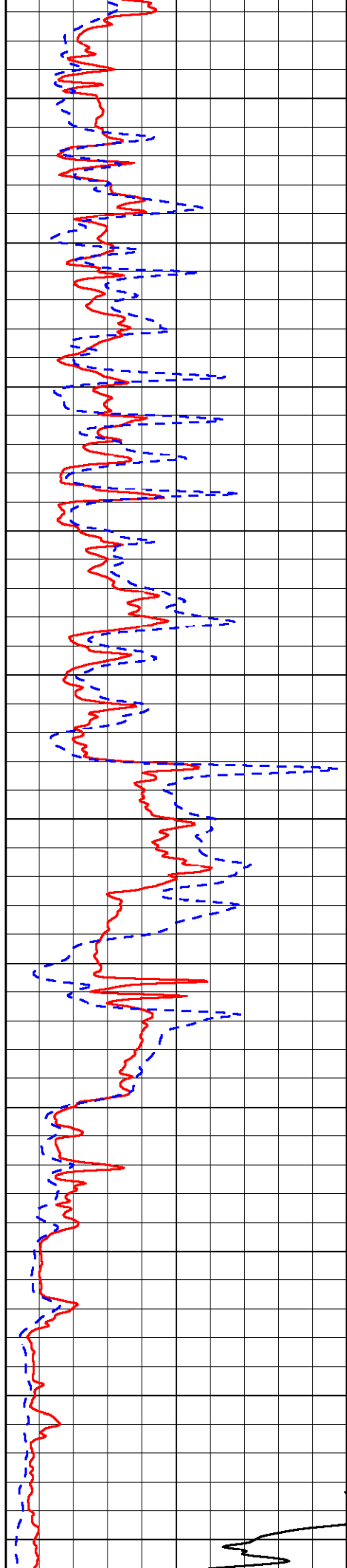
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LSPD

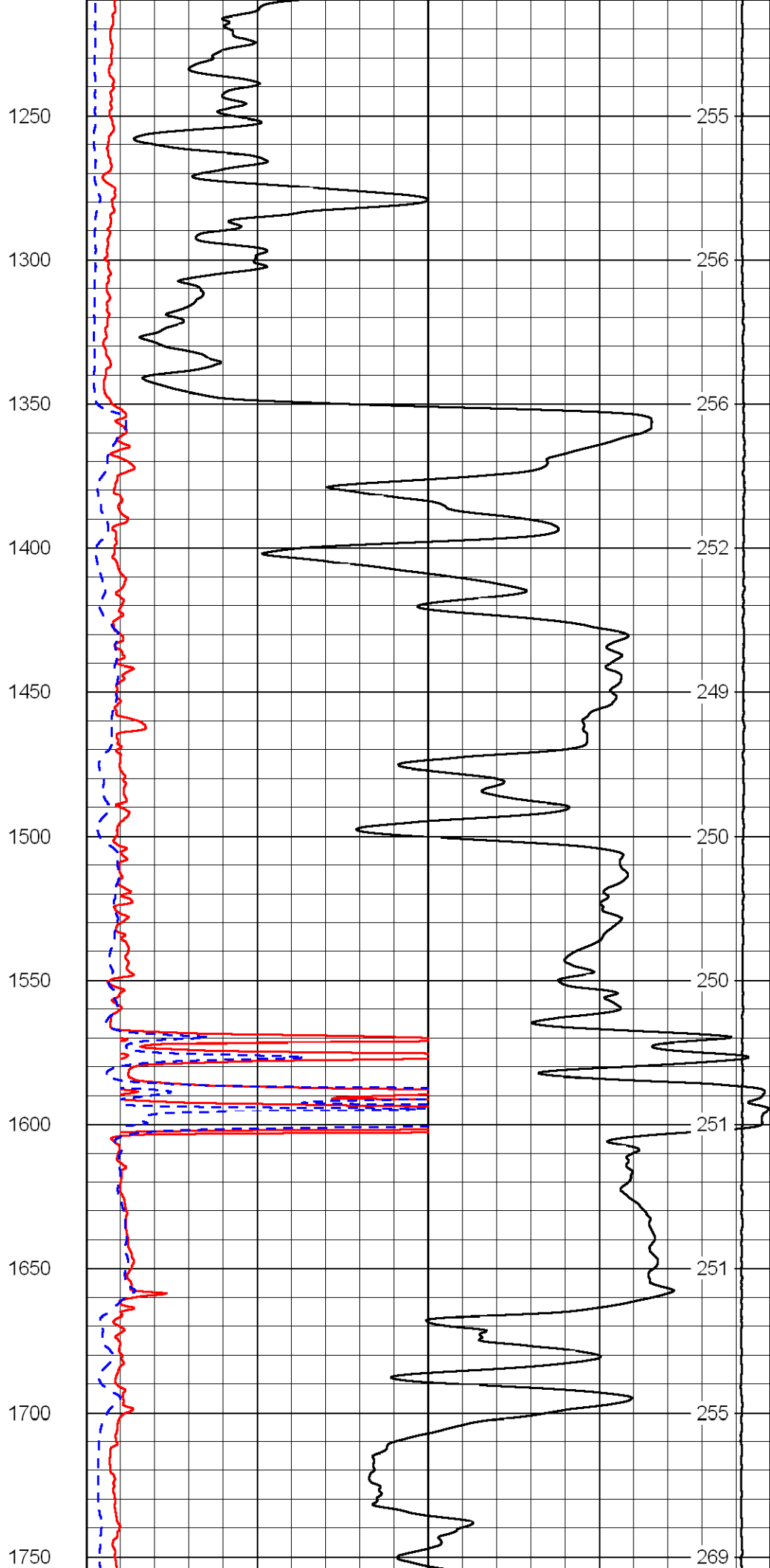
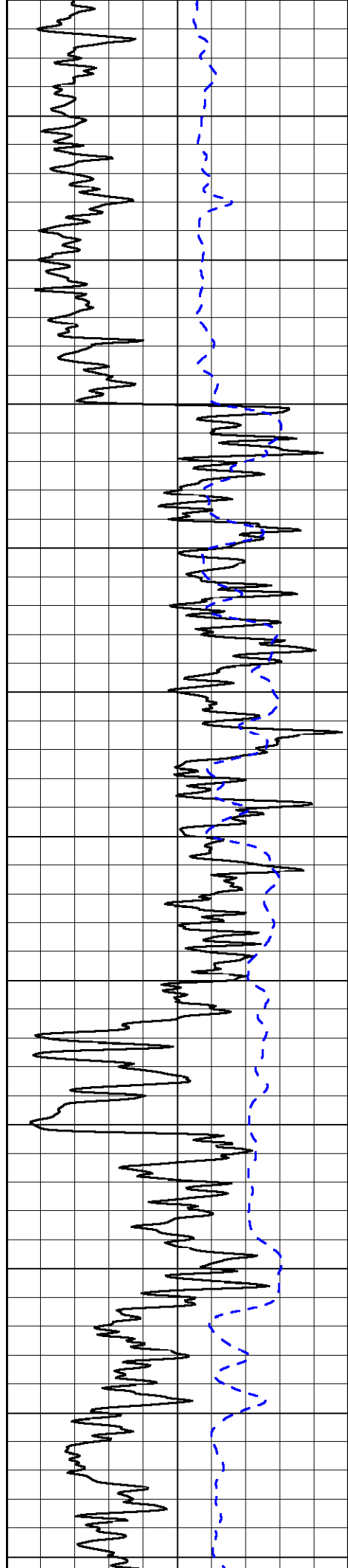


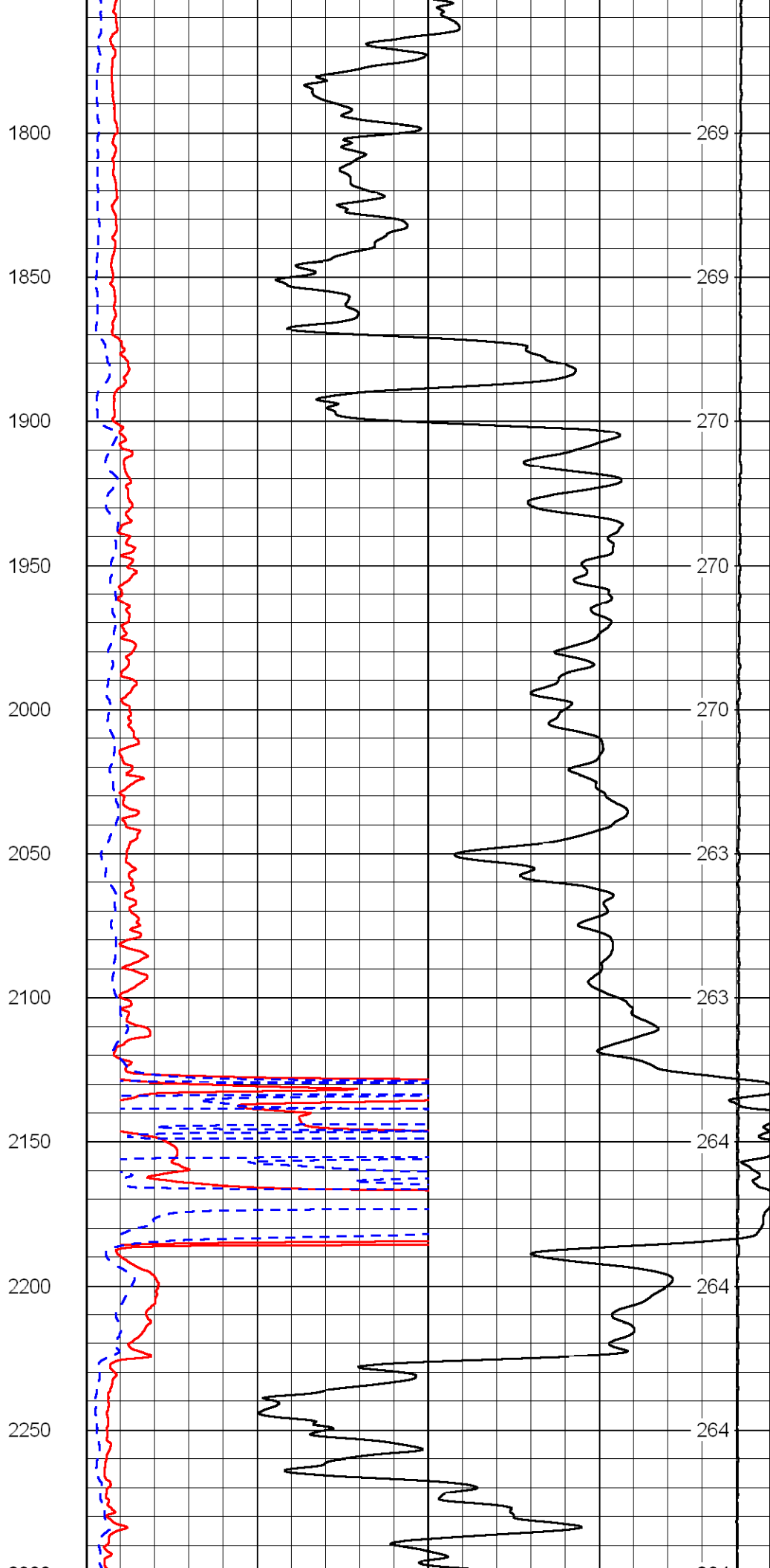
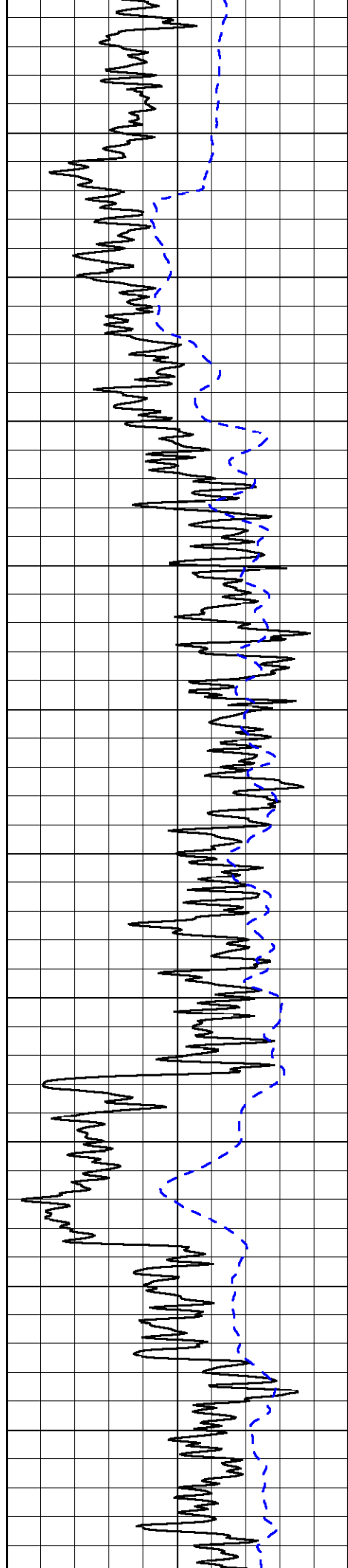


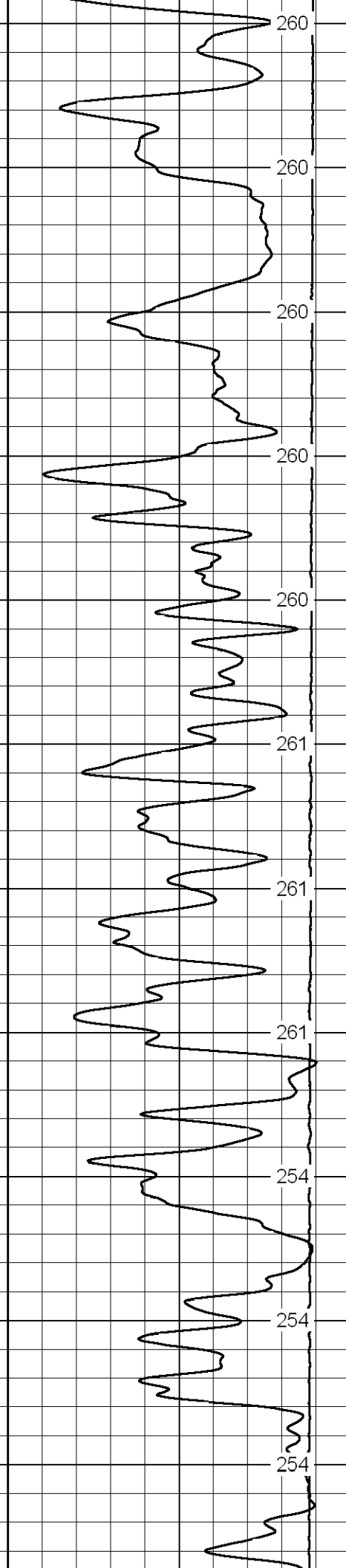
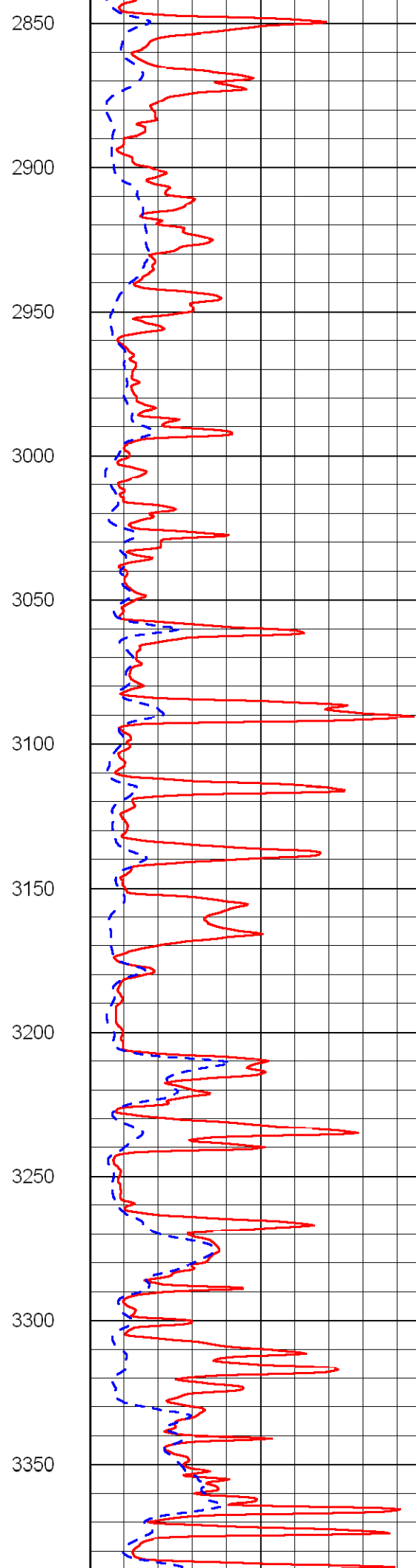
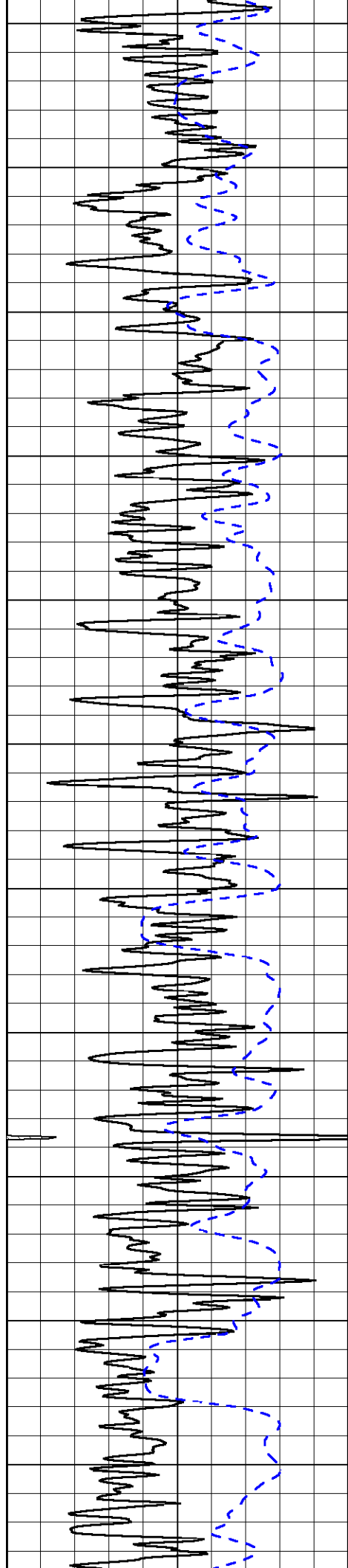
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1150
1200

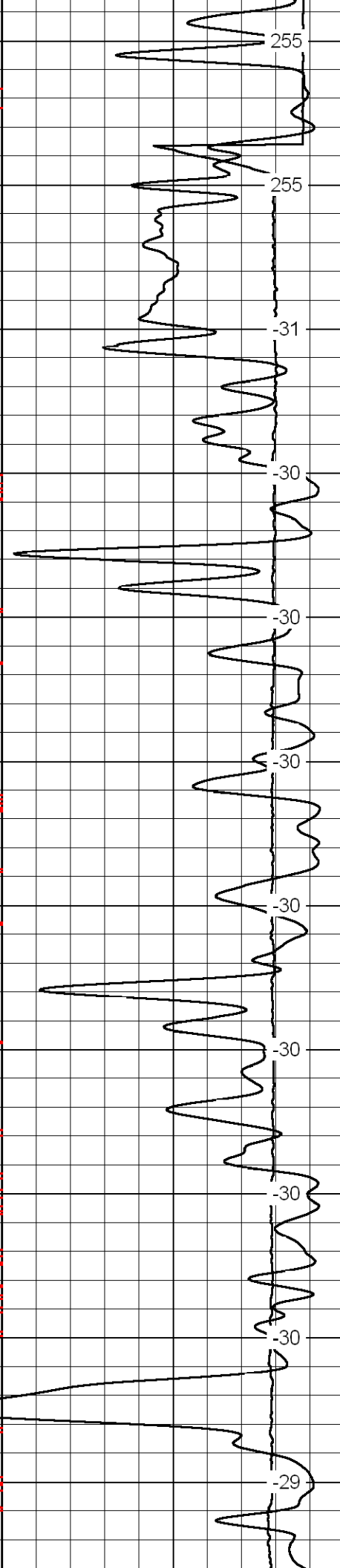
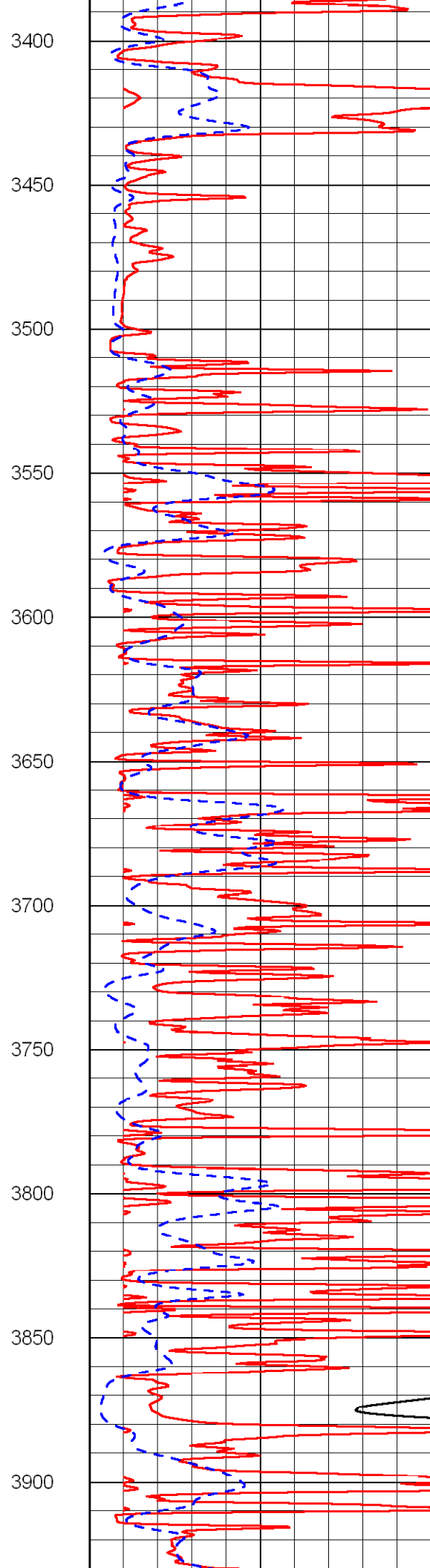
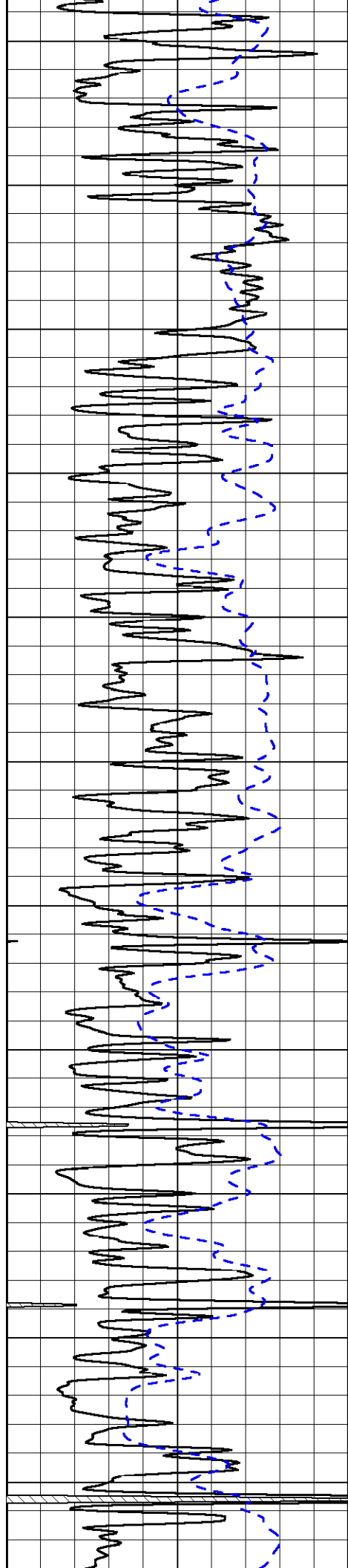


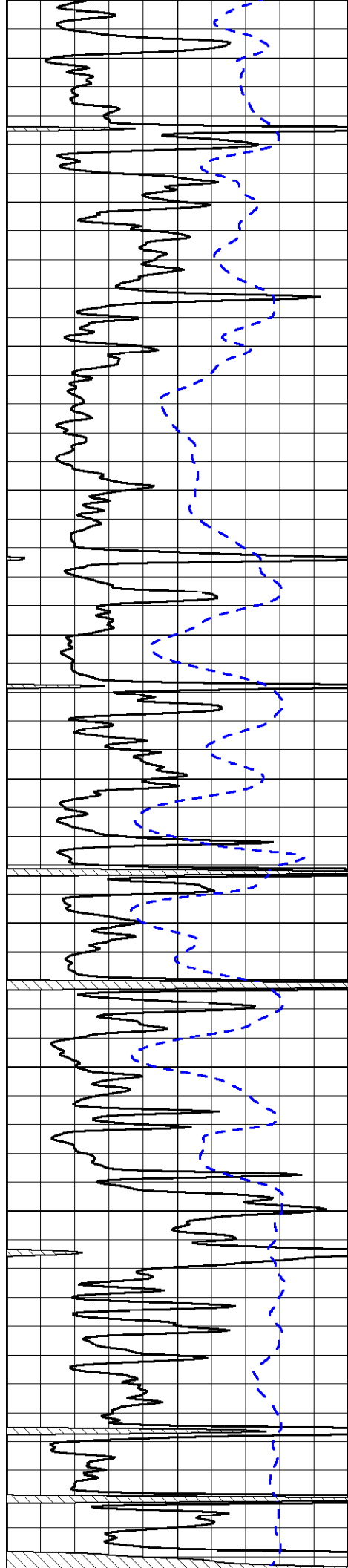
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3950

4000

4050

4100

4150

4200

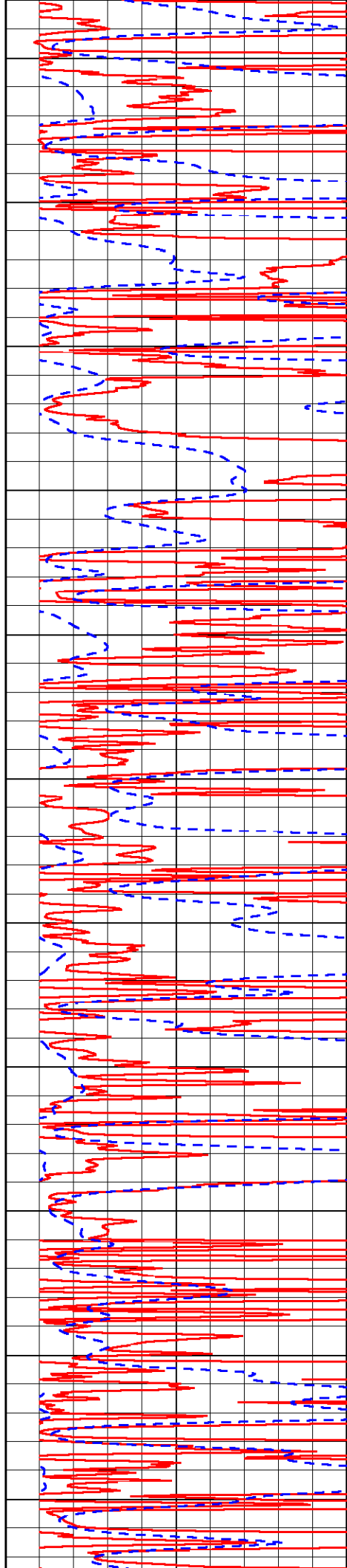
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4300

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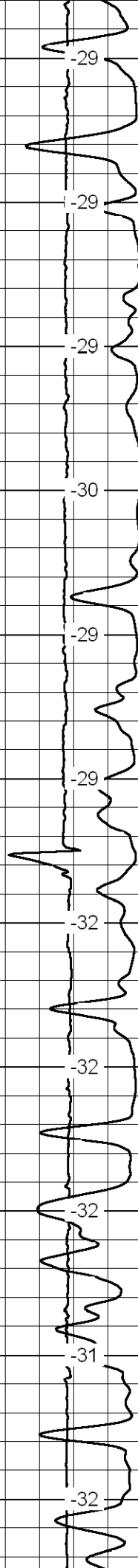
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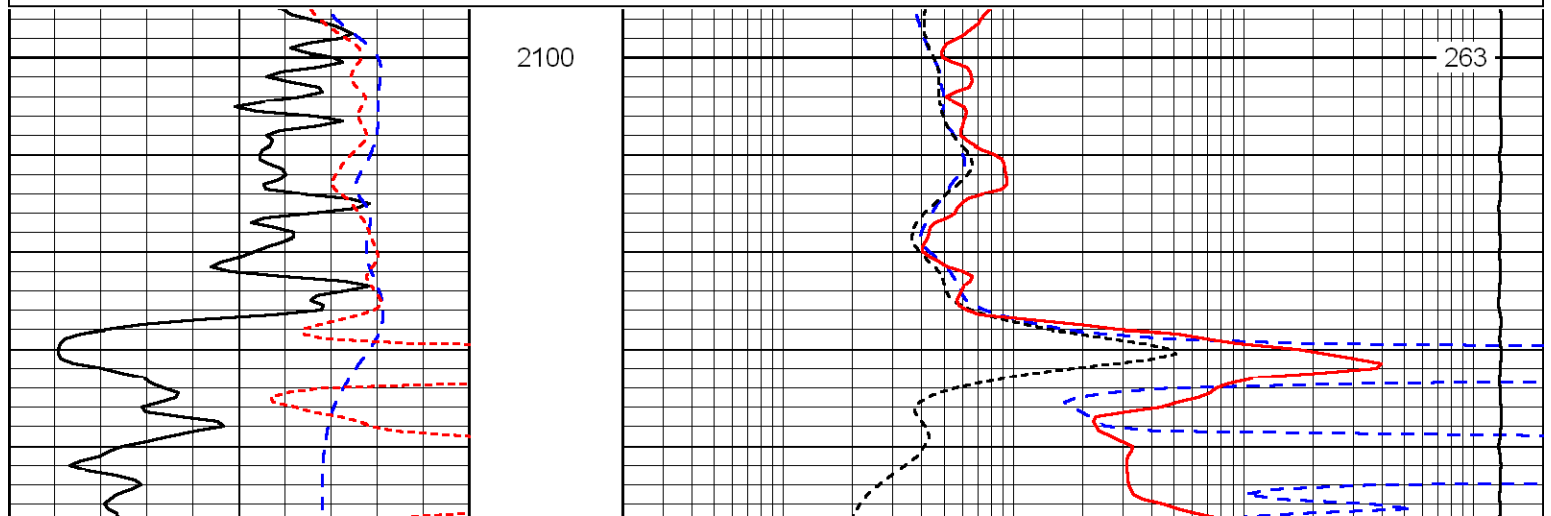
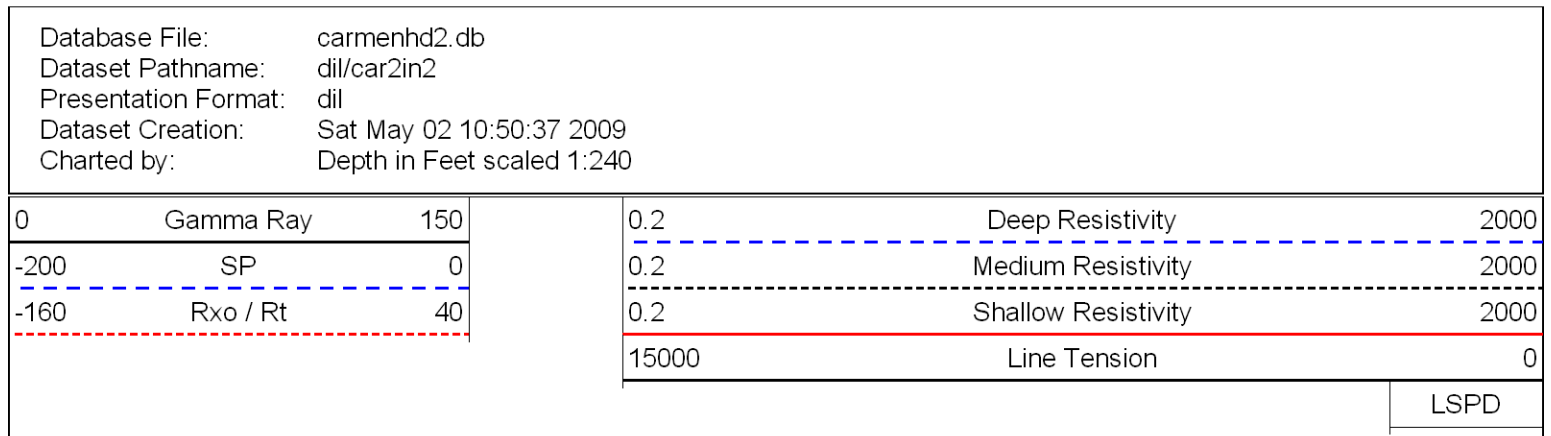
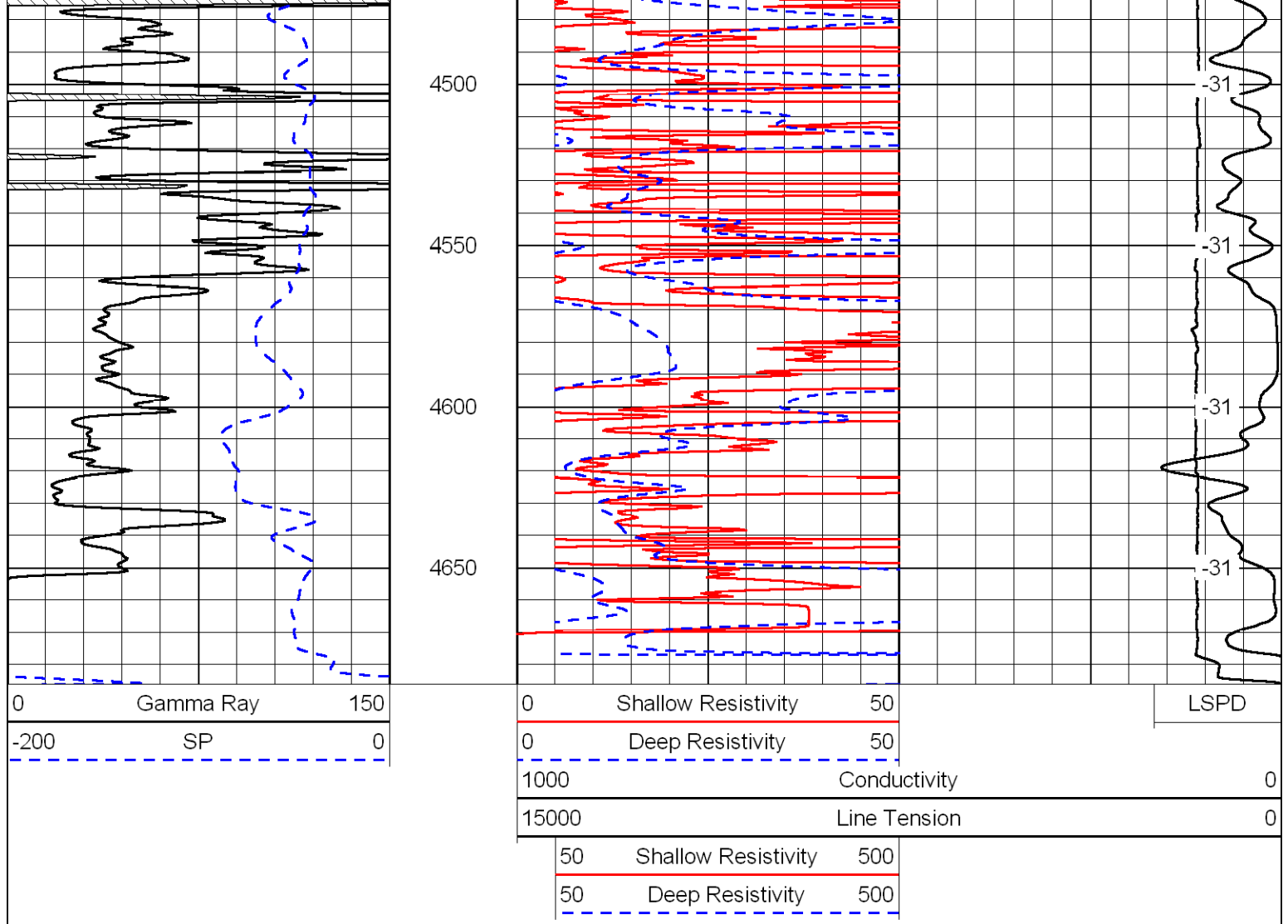
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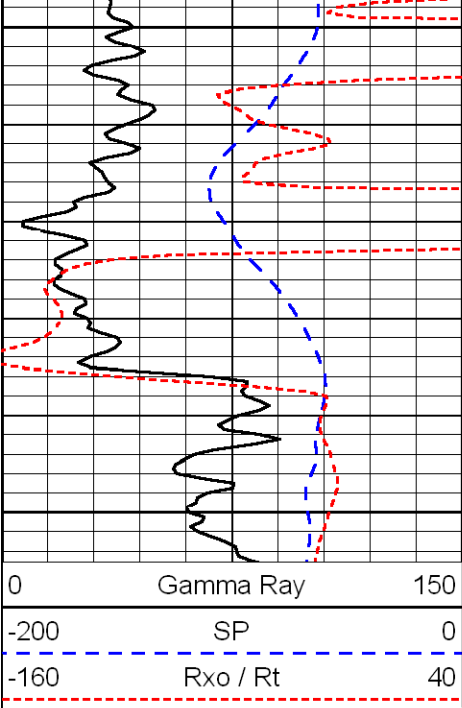
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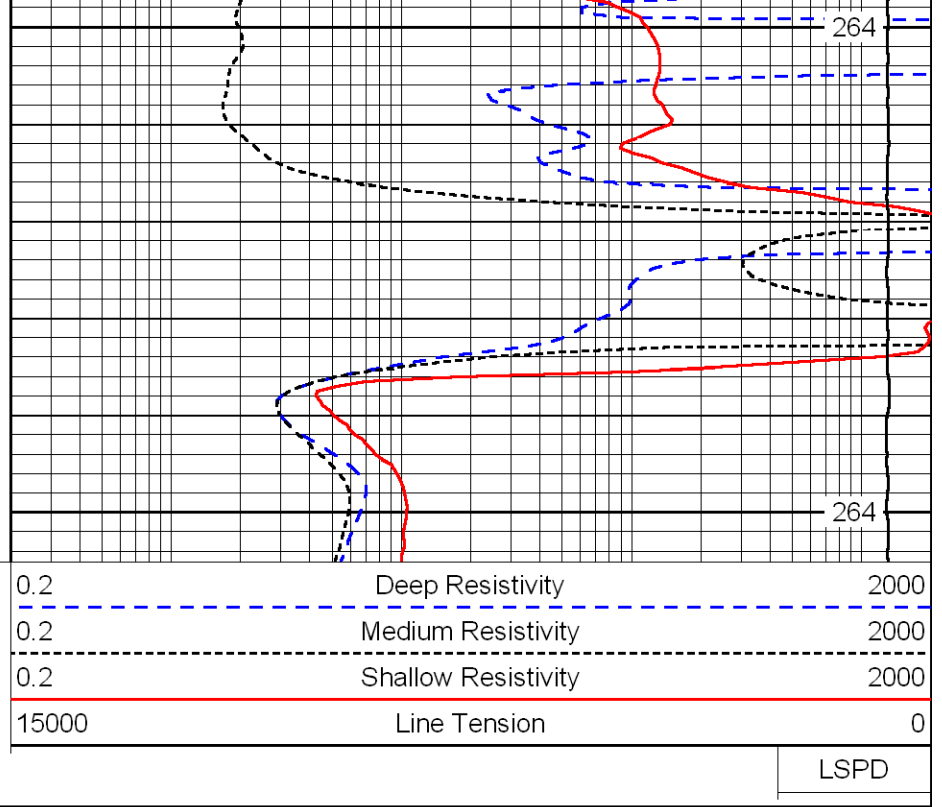




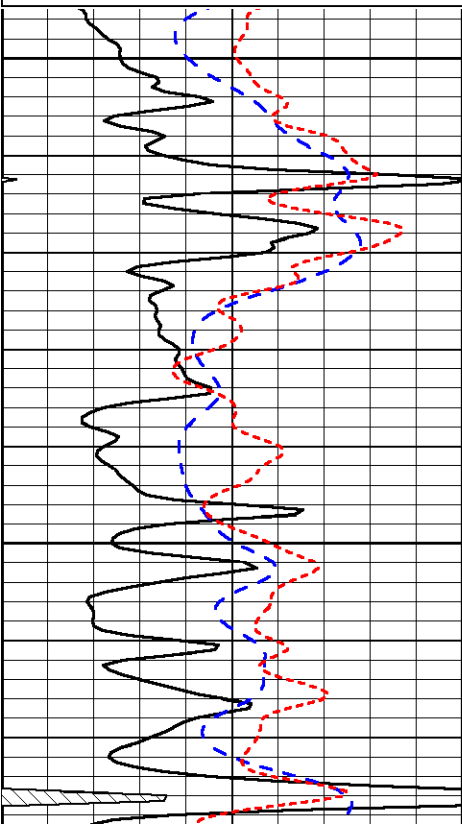
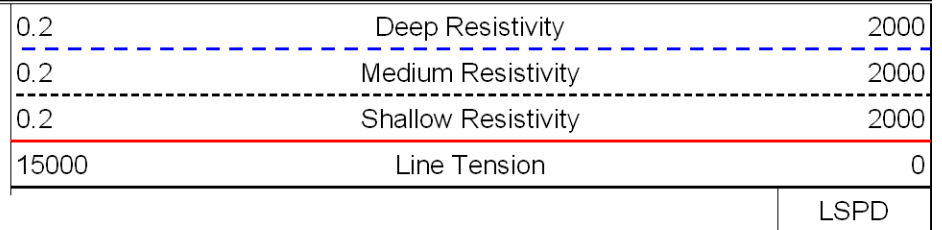
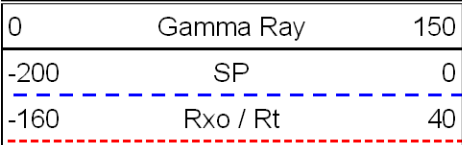


2150

2200

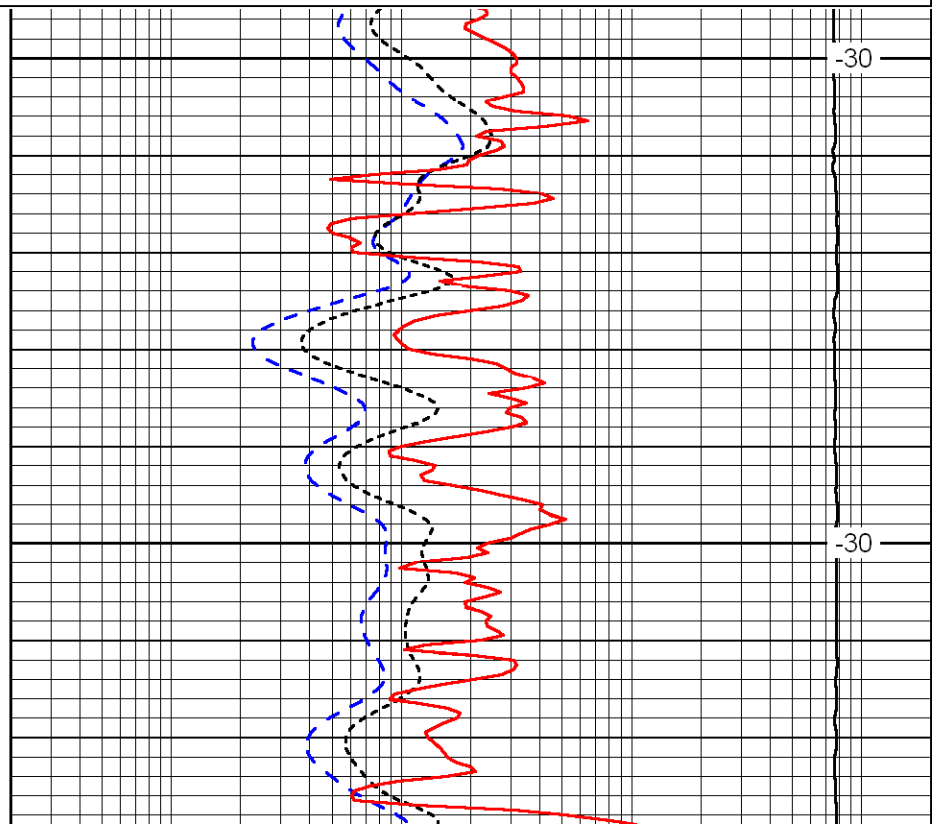


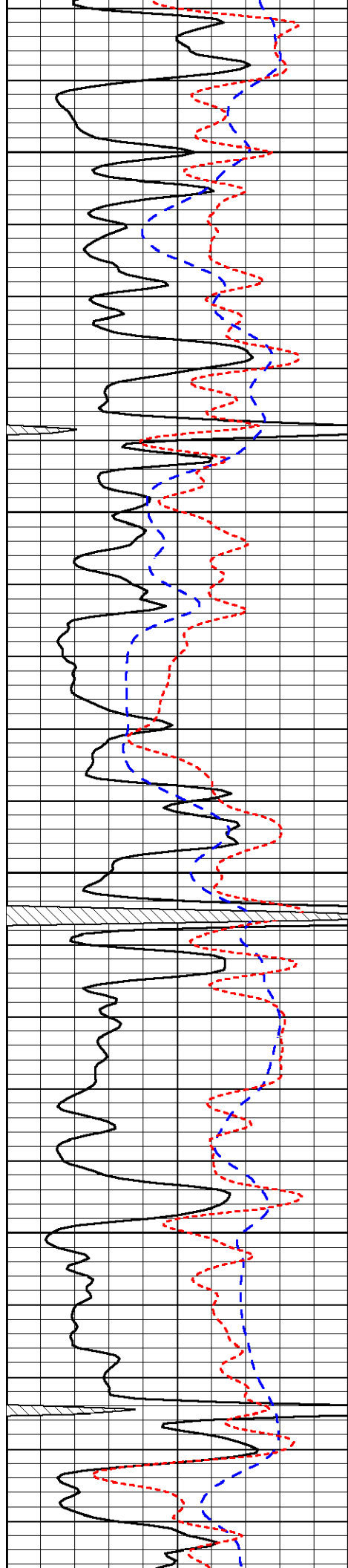
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3700

3750



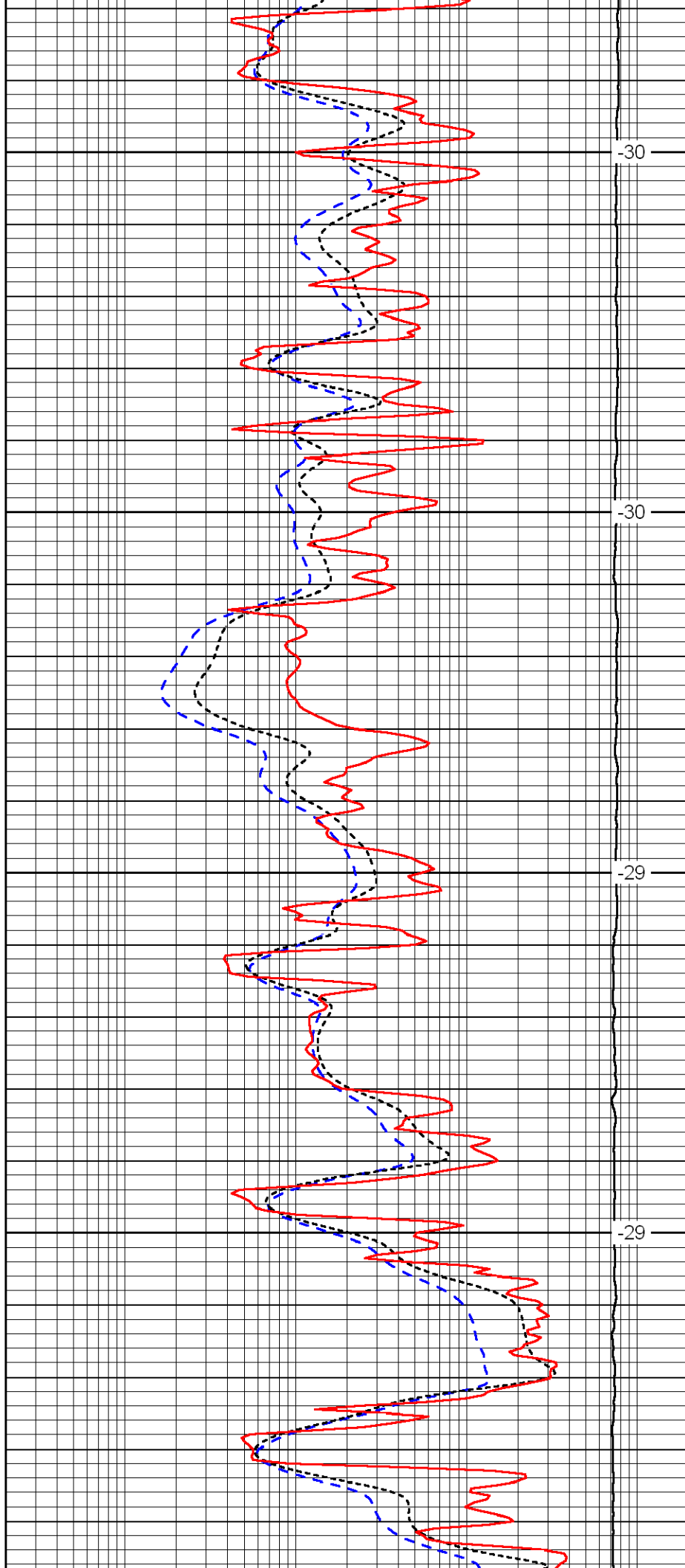


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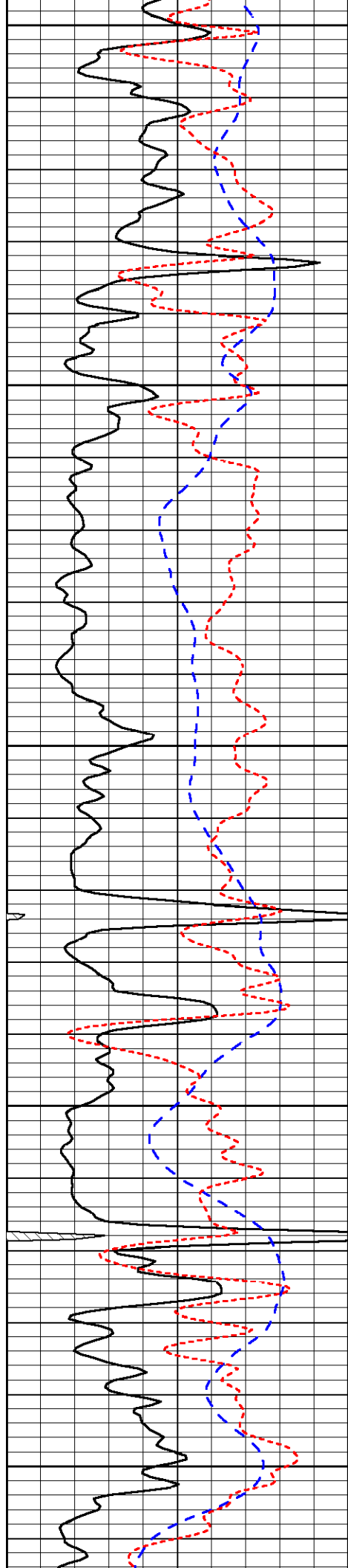


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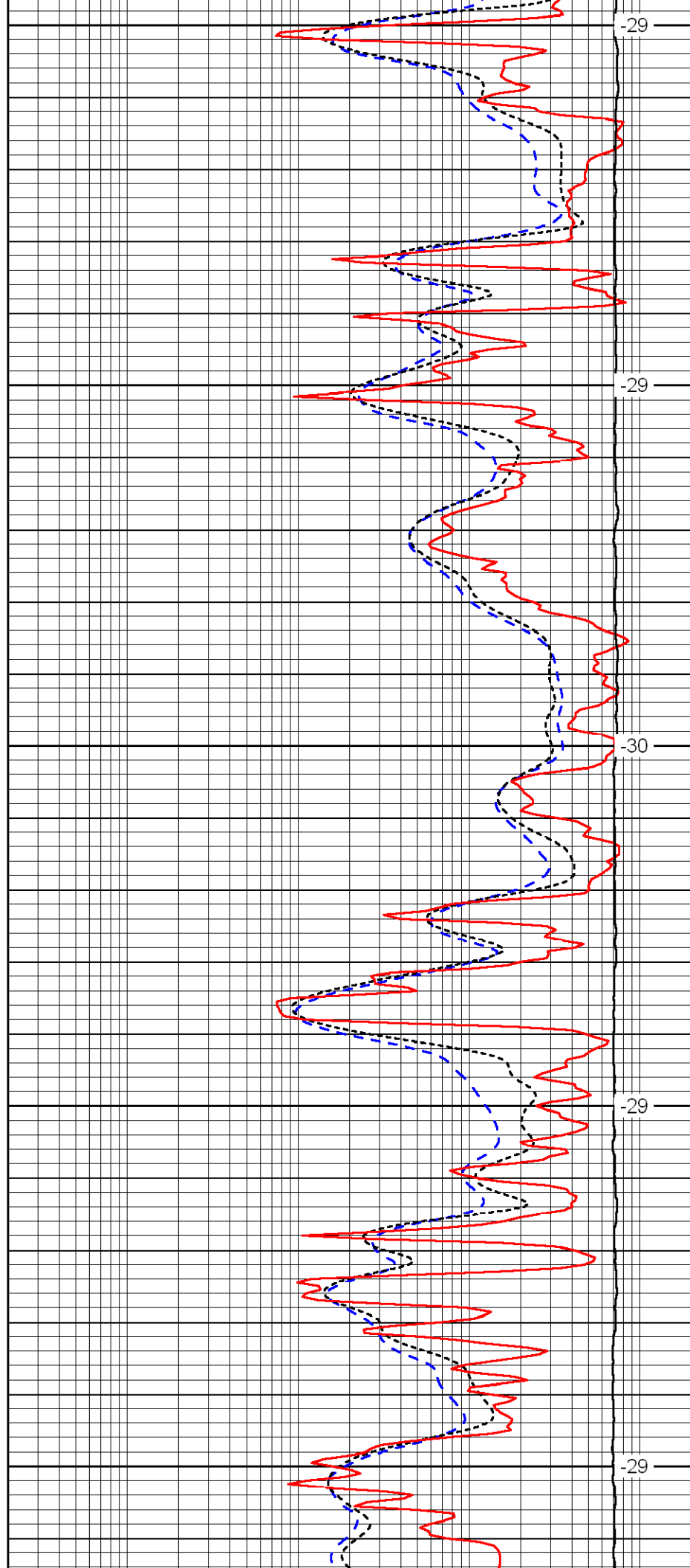
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4050

4100

4150

4200



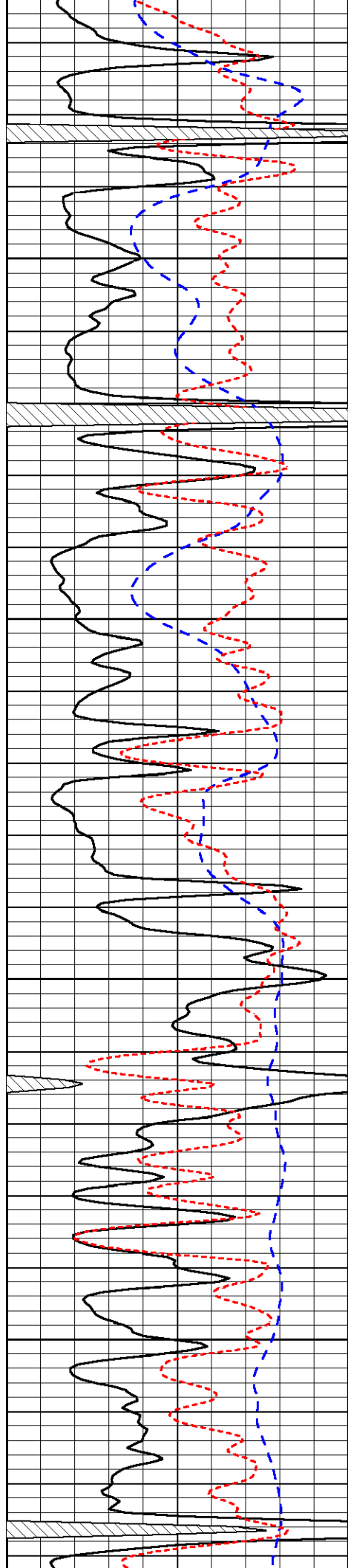
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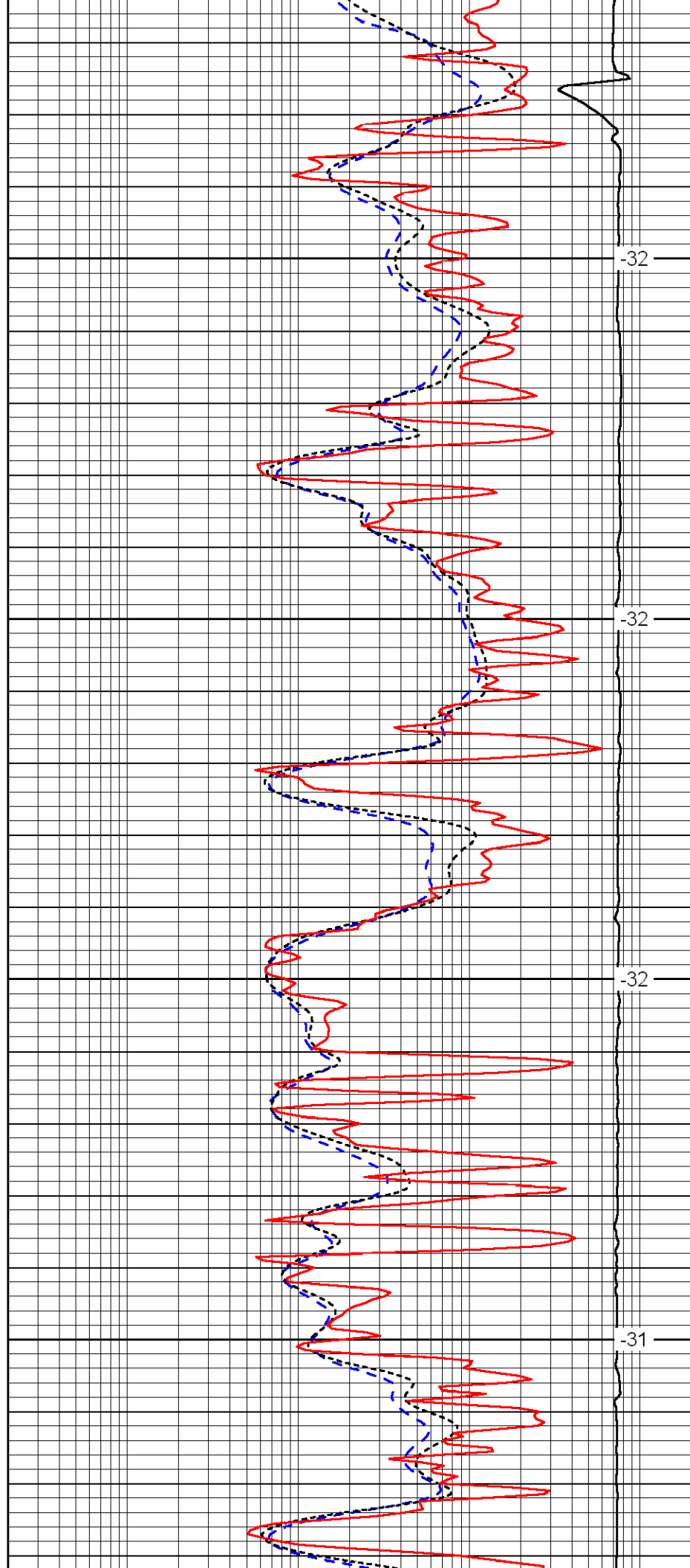


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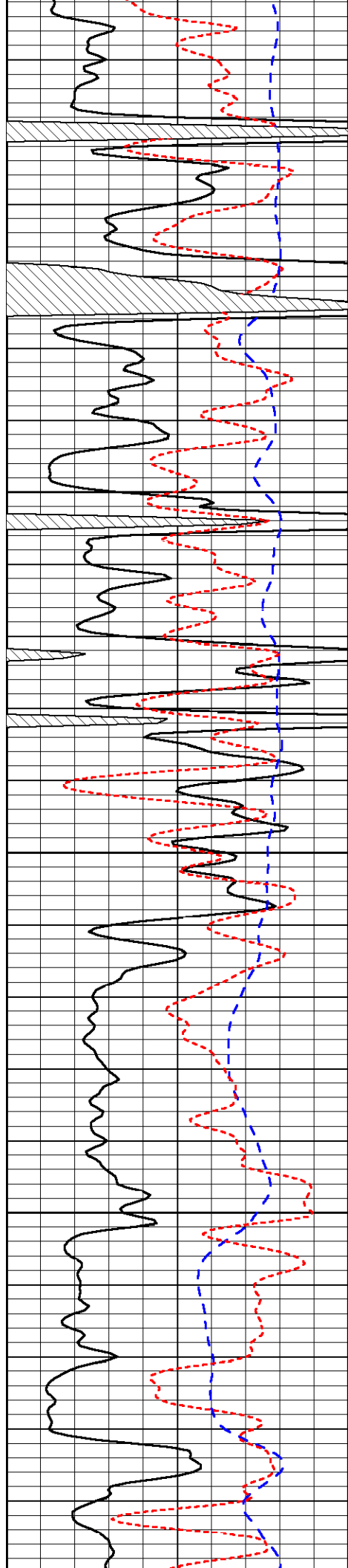


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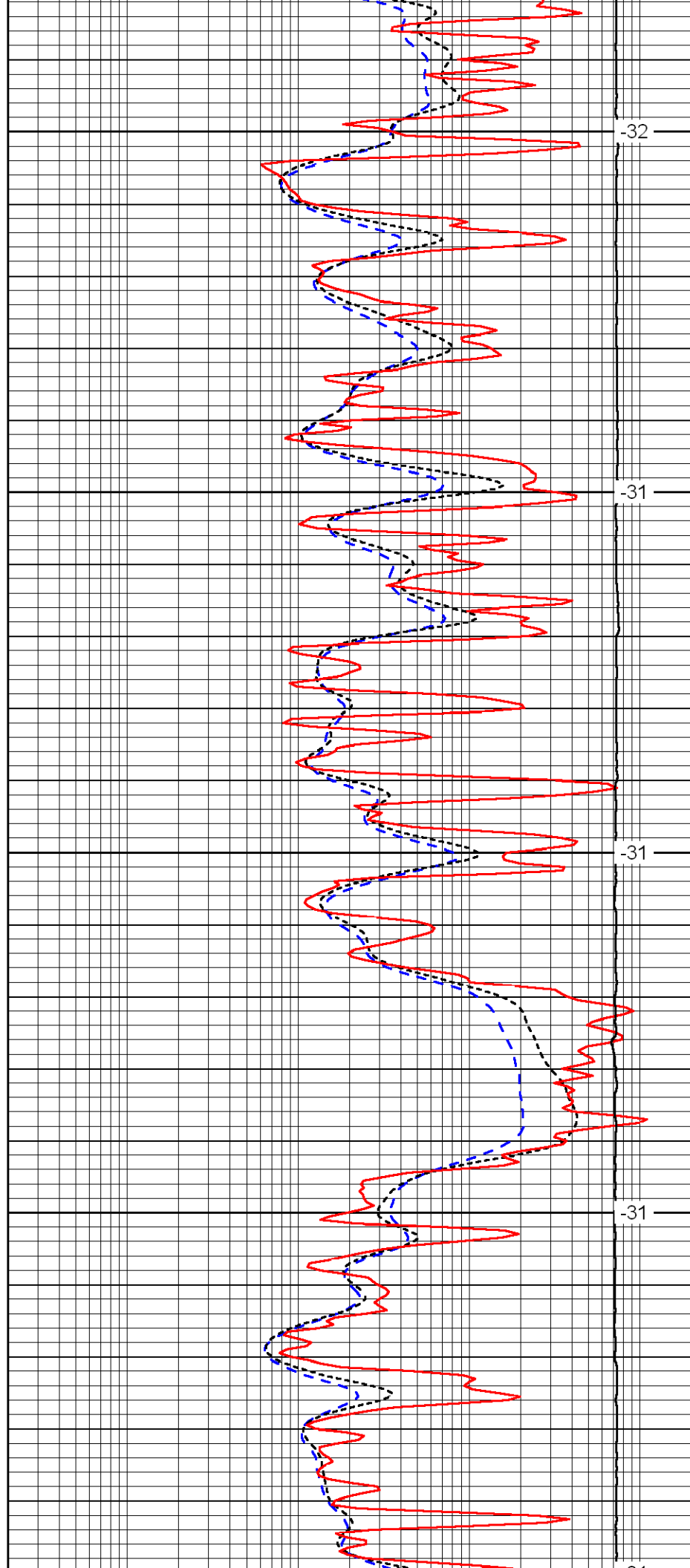
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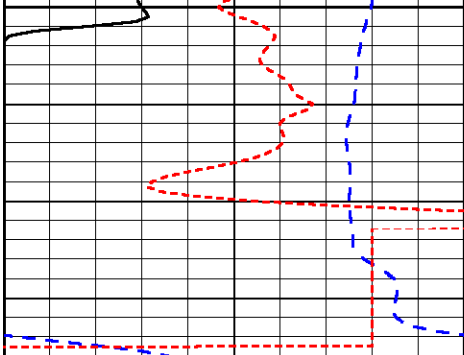
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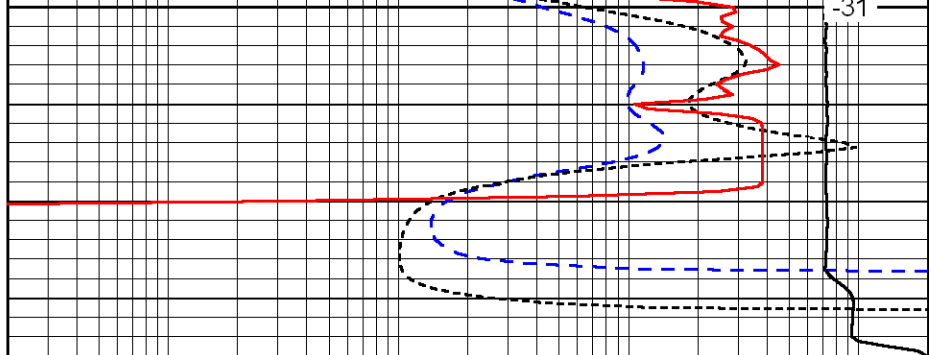
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0	Gamma Ray	150
-200	SP	0
-160	Rxo / Rt	40

4650



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD