

LOG-TECH



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-025-21,489-00-00

Company Falcon Exploration, Inc.

Well Norman No. 1-30

Field Wildcat

County Clark State Kansas

Location 1200' FSL & 1890' FEL

Sec: 30 Twp: 30 S Rge: 21 W

Permanent Datum Ground Level Elevation 2263

Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum

Dilling Measured From Kelly Bushing K.B. 2273
D.F. 2263
G.L. 2263

Date 12/03/2009

Run Number Two

Depth Driller 6445

Depth Logger 6454

Bottom Logged Interval 6453

Top Log Interval 3300

Casing Driller 13,375 @ 263

Casing Logger 258

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 21,000

Density / Viscosity 8.8 61

pH / Fluid Loss 8.6 20

Source of Sample Flowline

Rm @ Meas. Temp .34 @ 50

Rmf @ Meas. Temp .26 @ 50

Rmc @ Meas. Temp .46 @ 50

Source of Rmf / Rmc Charts

Rm @ BHT .12 @ 143

Operating Rig Time 6 Hours

Max Rec. Temp. F 143

Equipment Number 4

Location Hays

Recorded By K. Bange

Witnessed By Jim Hall

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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.

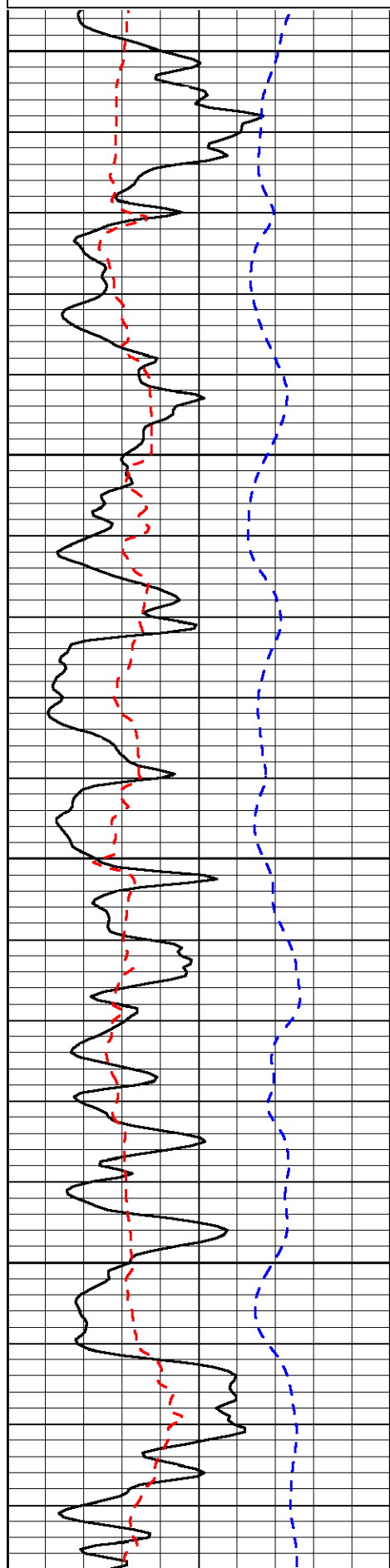
Comments

Thank you for using Log-Tech, Inc.
(785) 625-3858

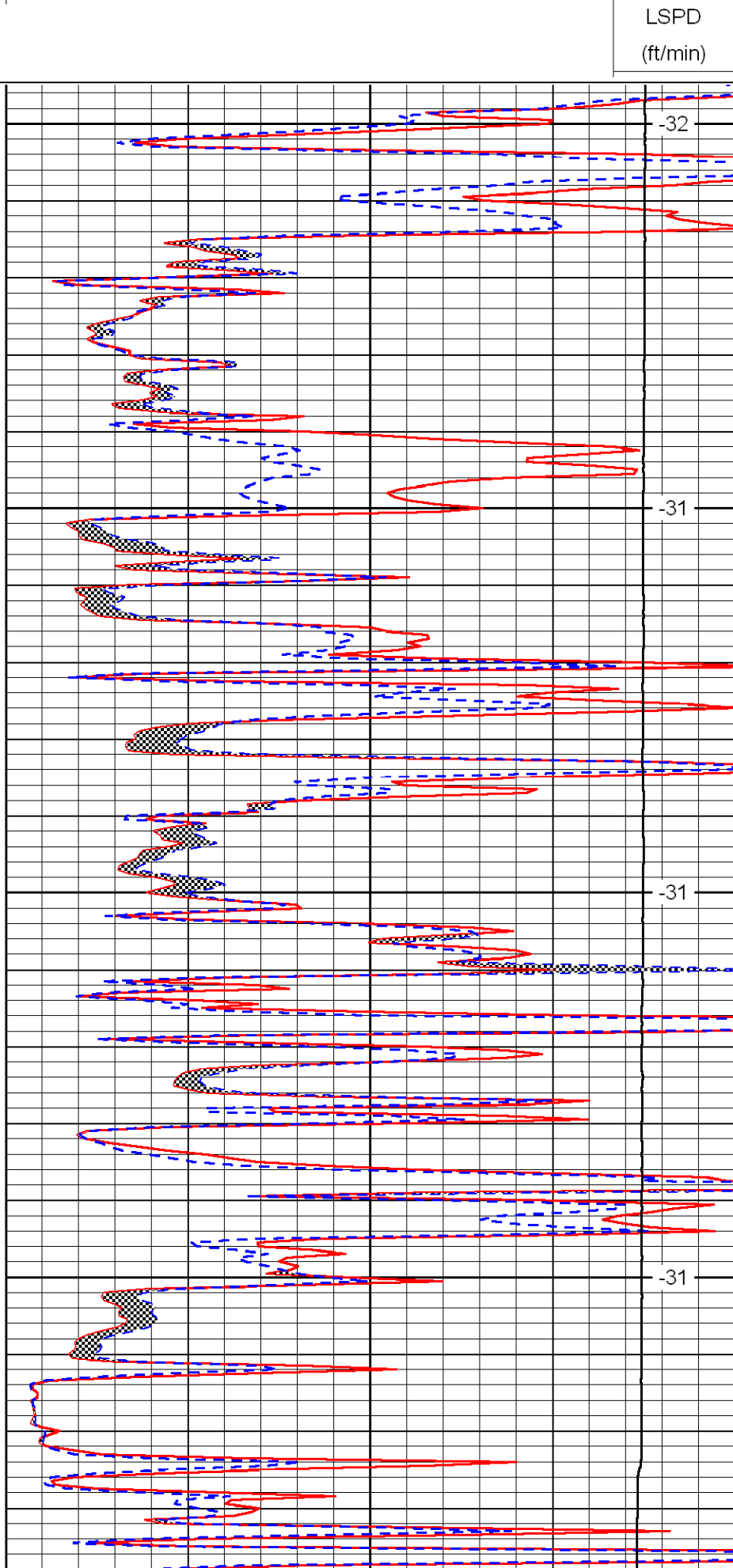
Bucklin, 11 S on Hwy 34 (to rig sign), 3 1/2 W (stay on lease rd.)

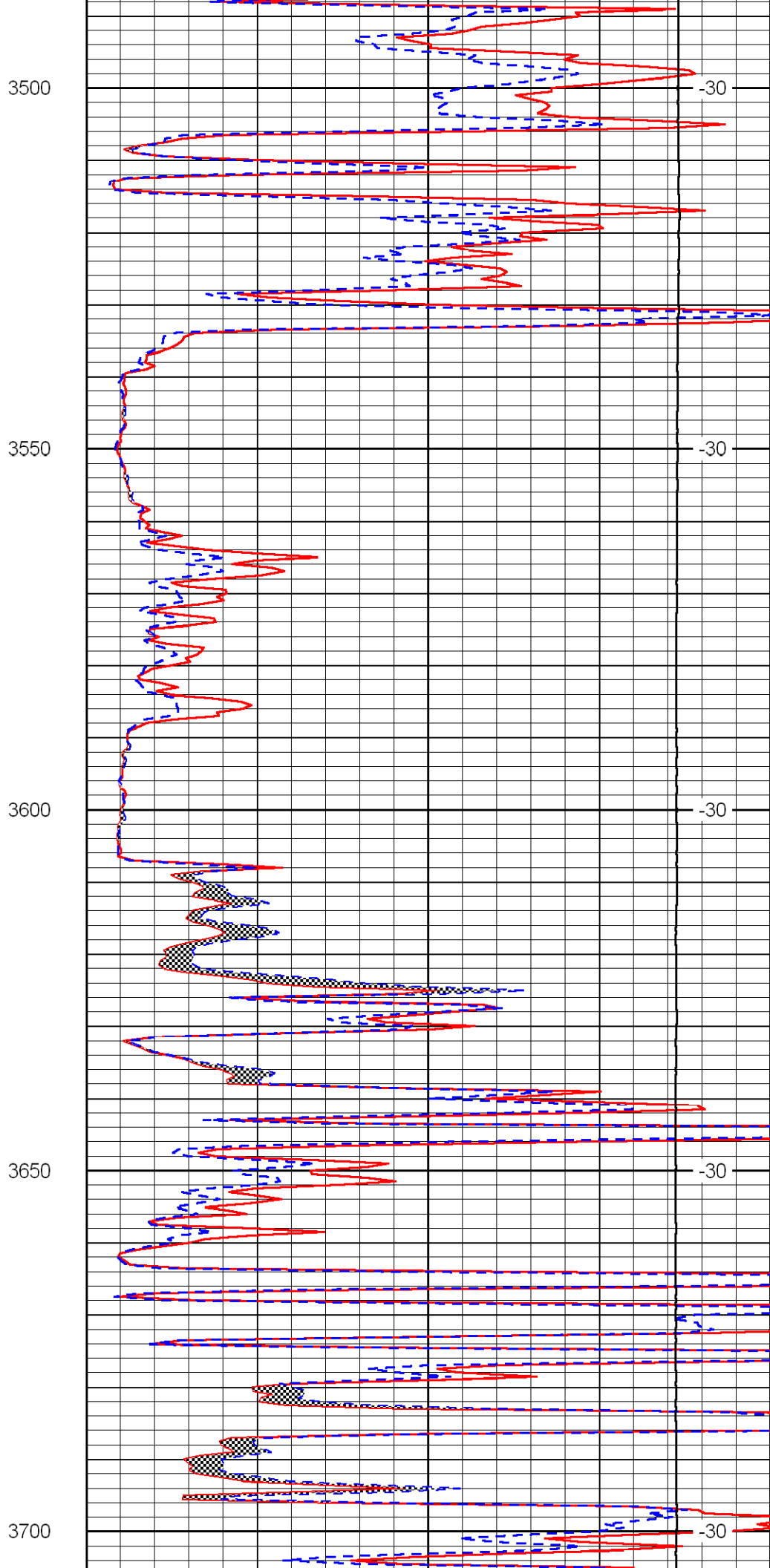
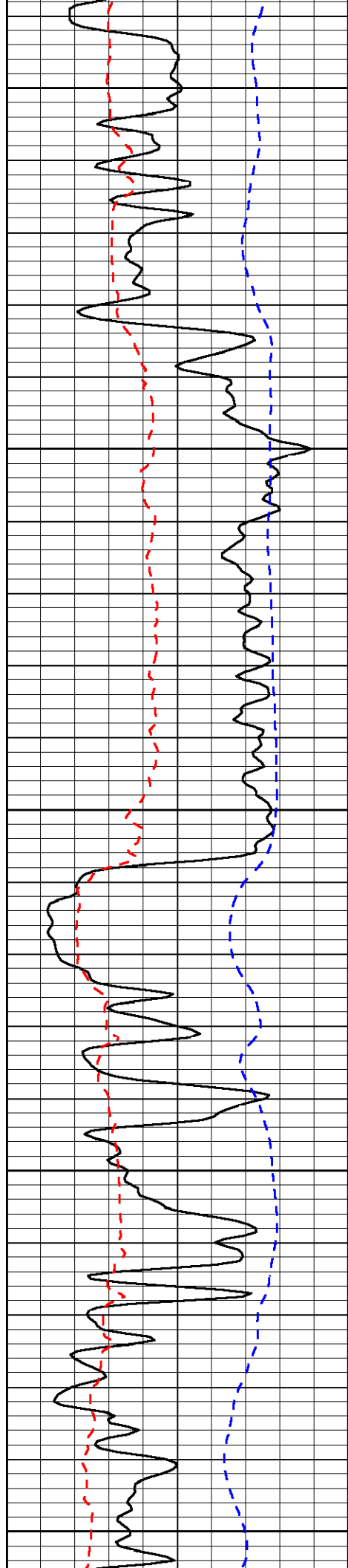
Database File: c:\warrior\data\falcon_norman no. 1-30\falcon120309hd.db
Dataset Pathname: dil/falc2in
Presentation Format: micro
Dataset Creation: Fri Dec 04 04:22:41 2009
Charted by: Depth in Feet scaled 1:240

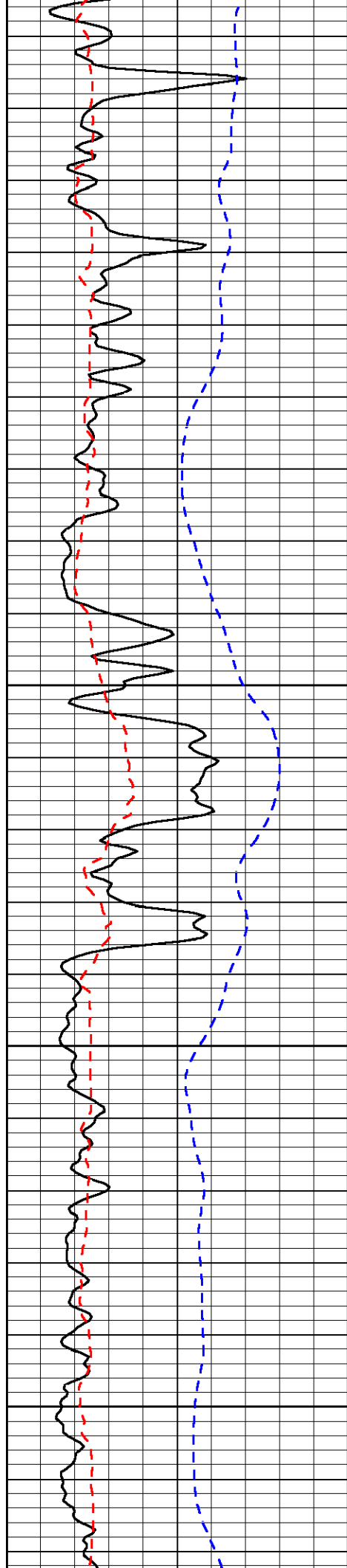
0	Gamma Ray	150
6	Micro Log Caliper (in)	16
-200	SP (MV)	0



0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
15000	Line Weight (lb)	0





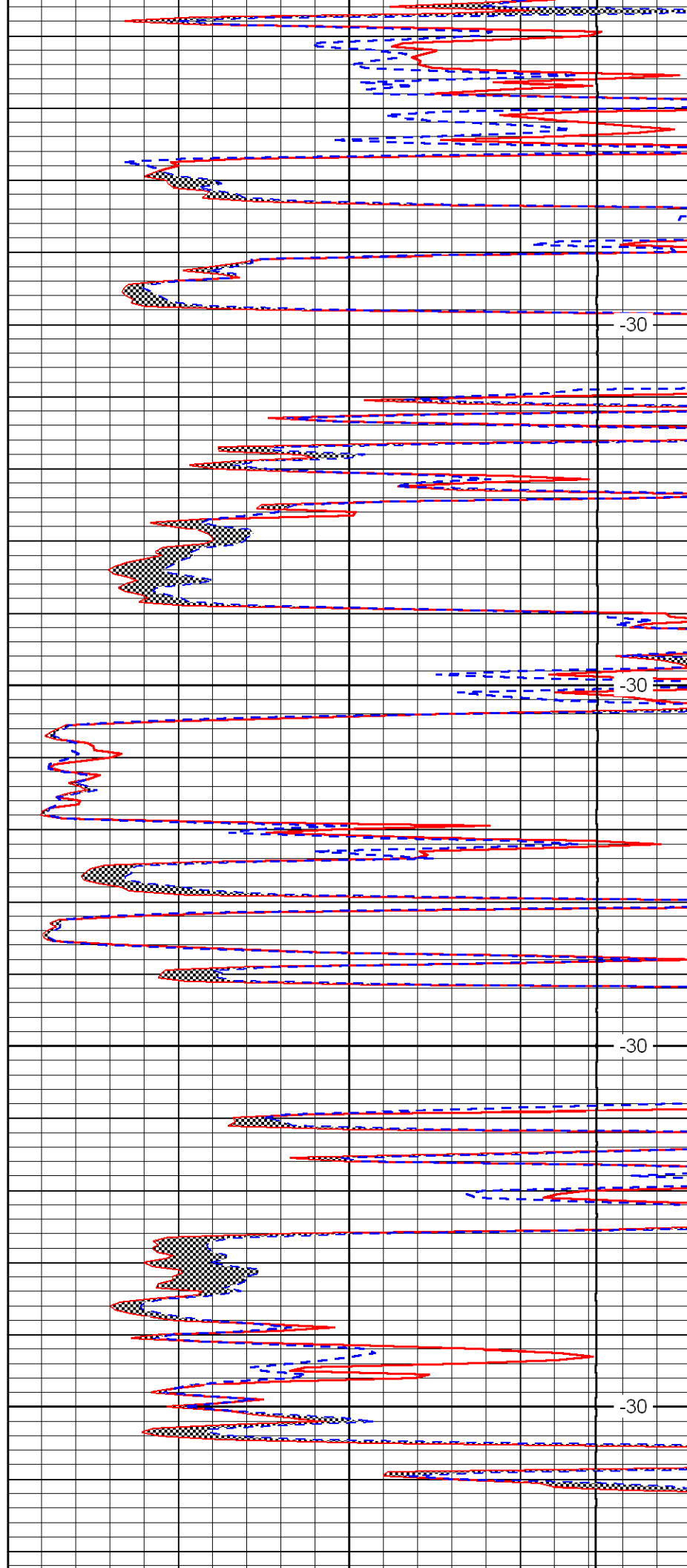


3750

3800

3850

3900

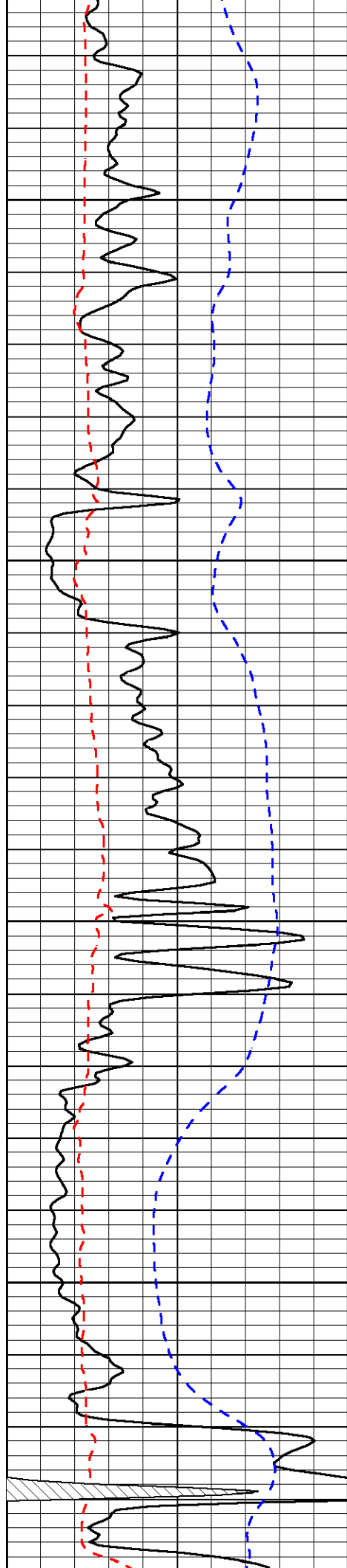


-30

-30

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-30

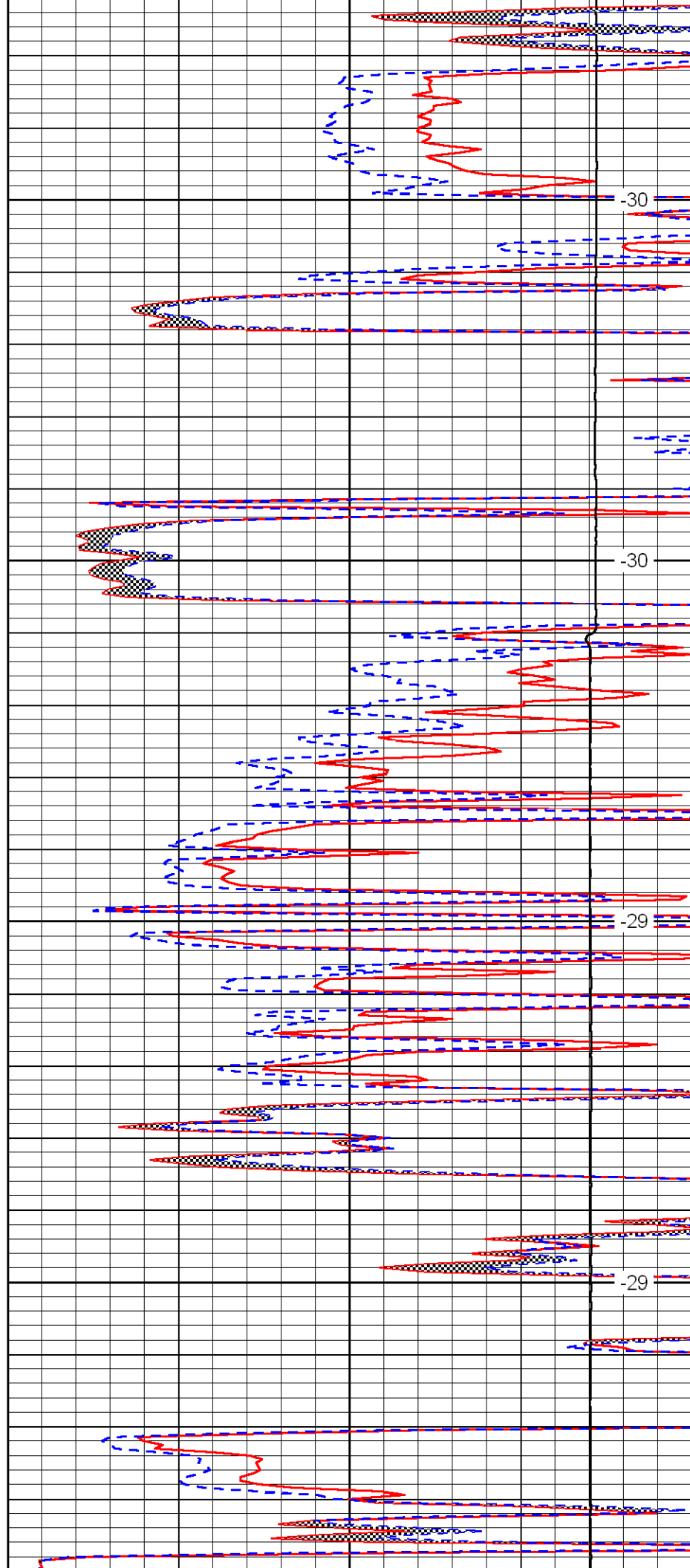


3950

4000

4050

4100

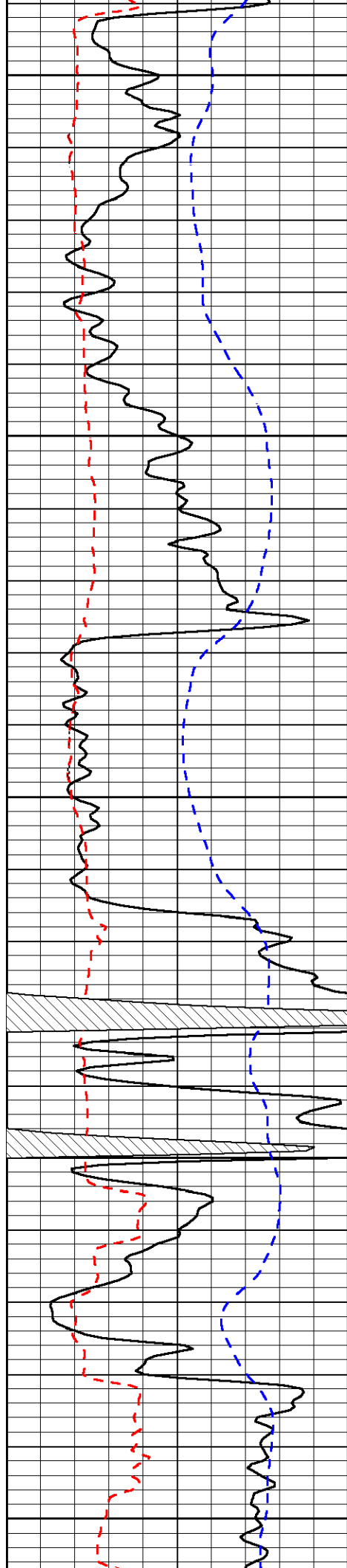


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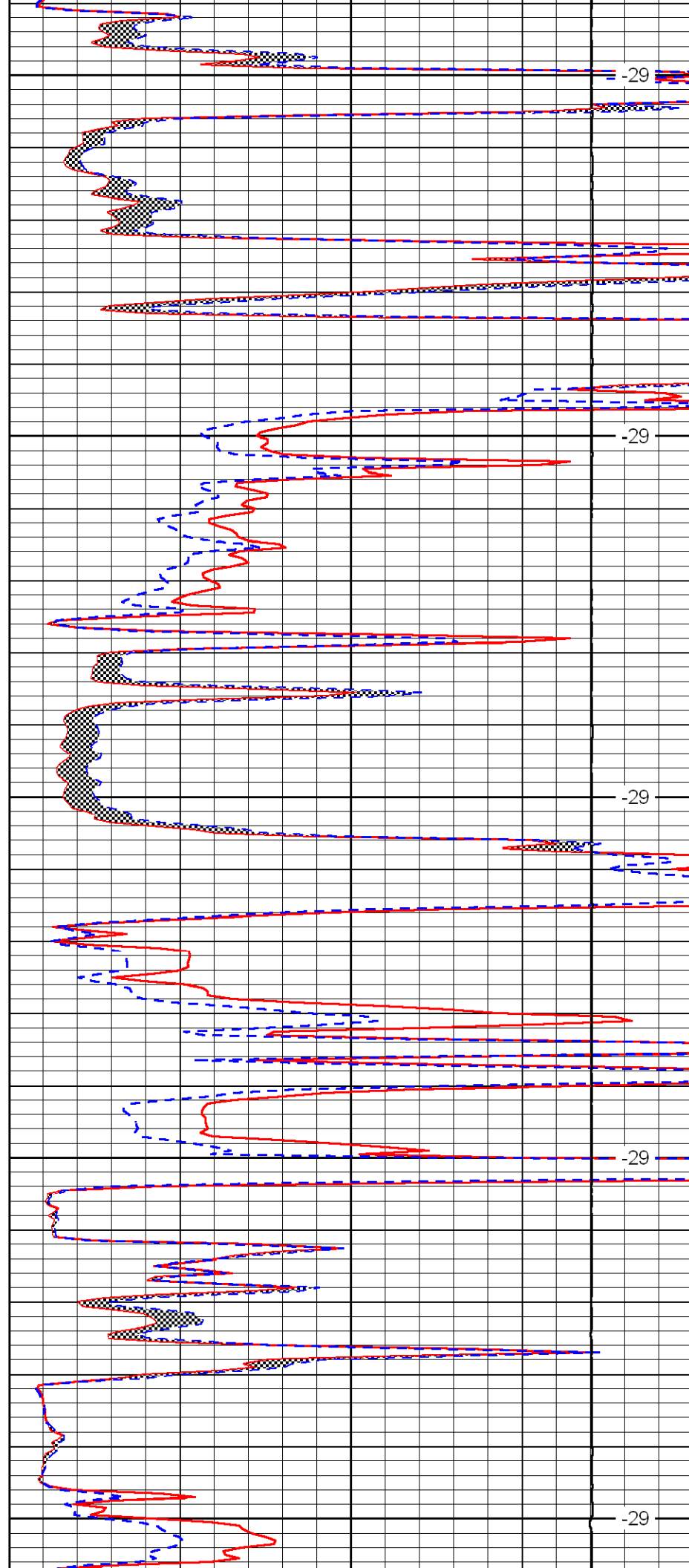
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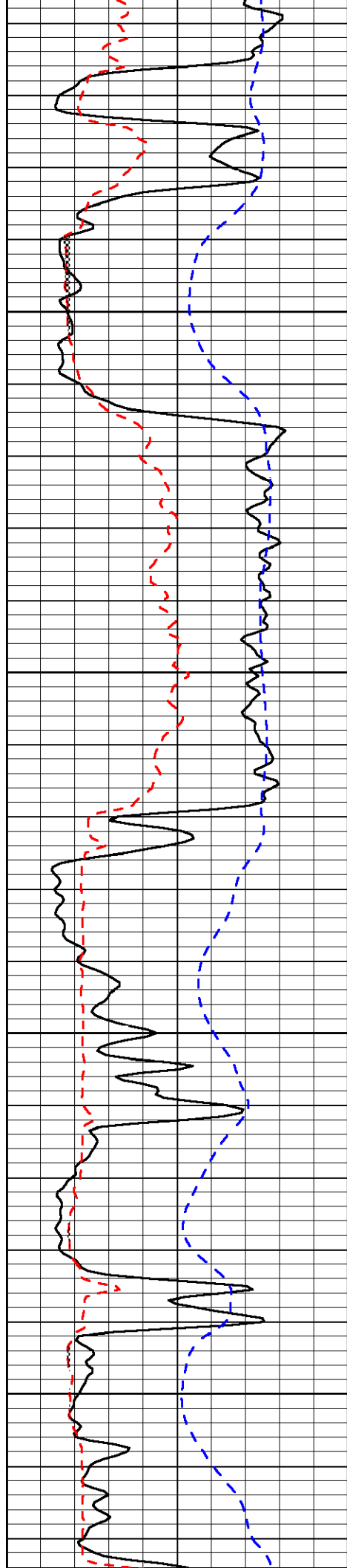
4200

4250

4300

4350



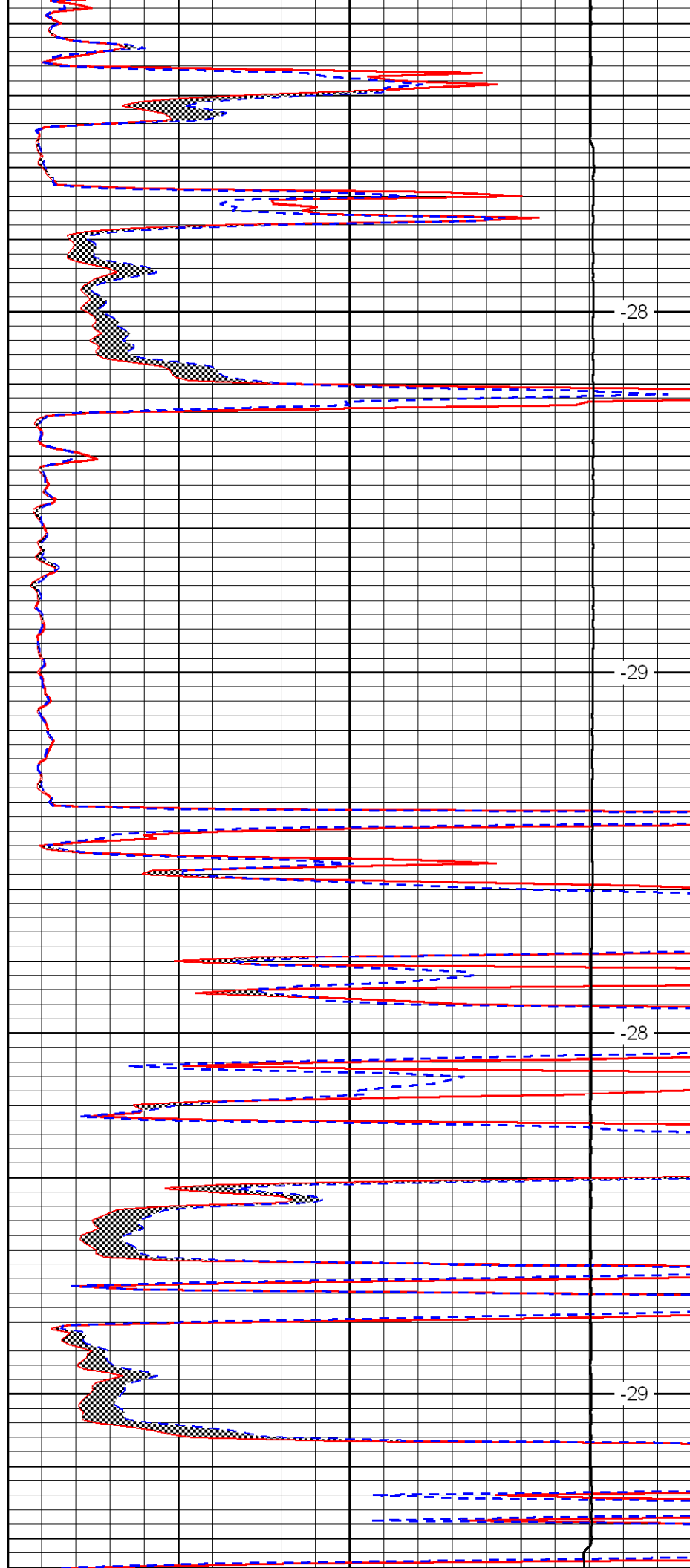


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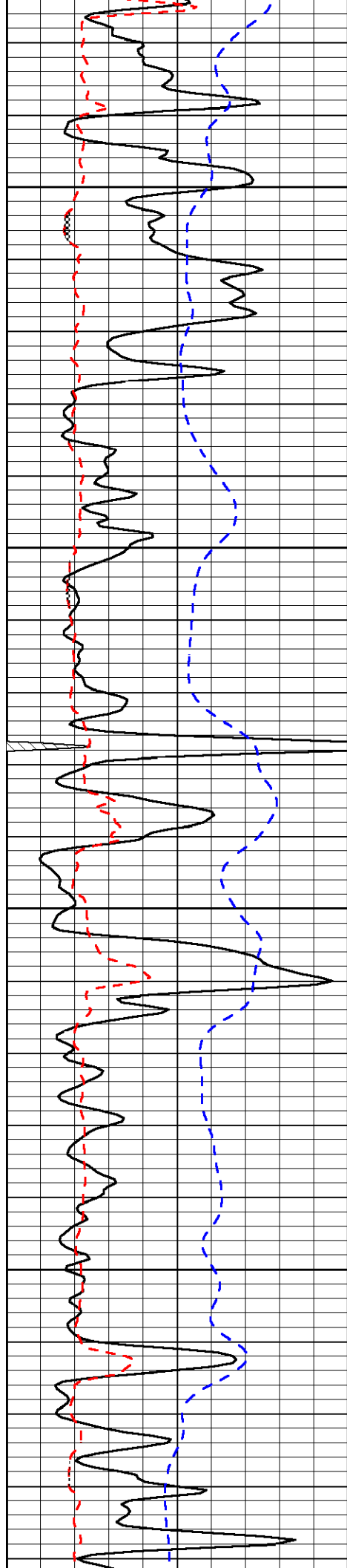


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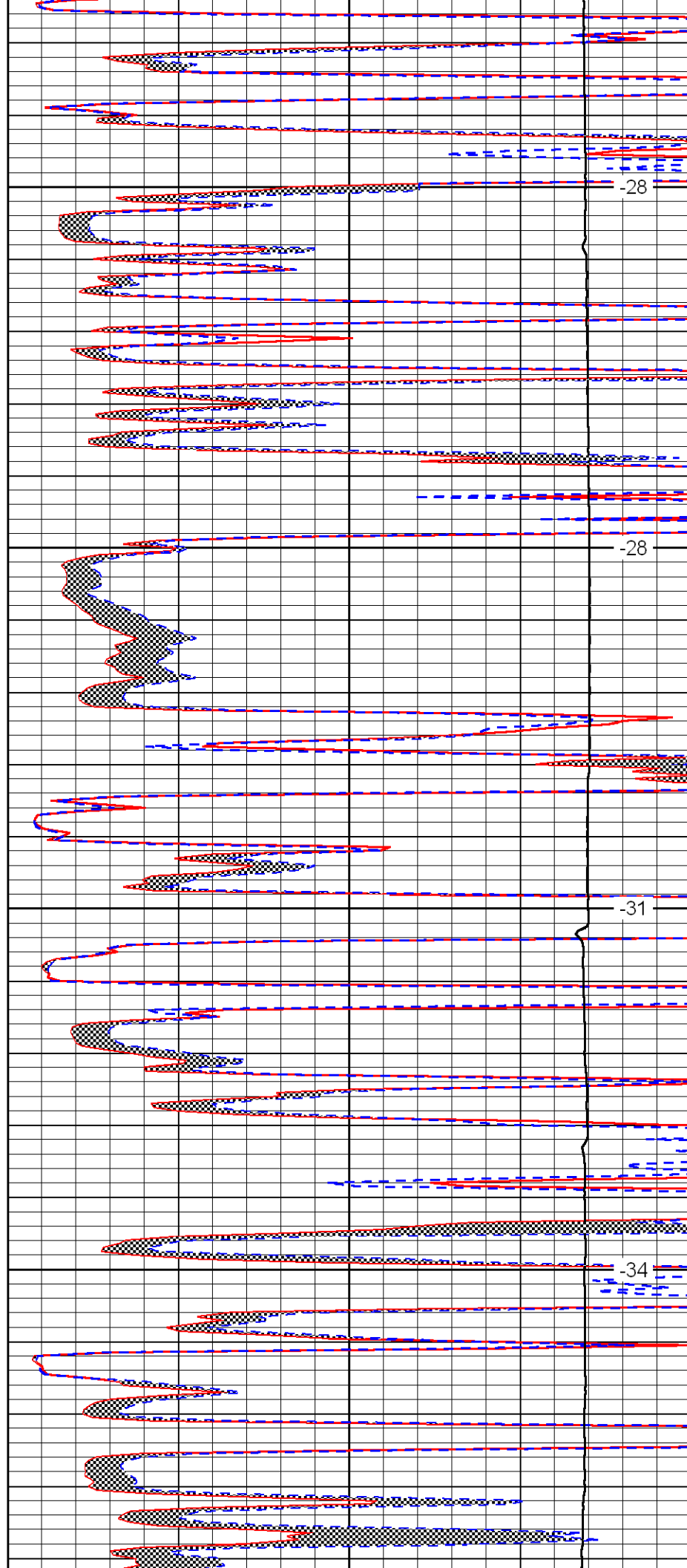


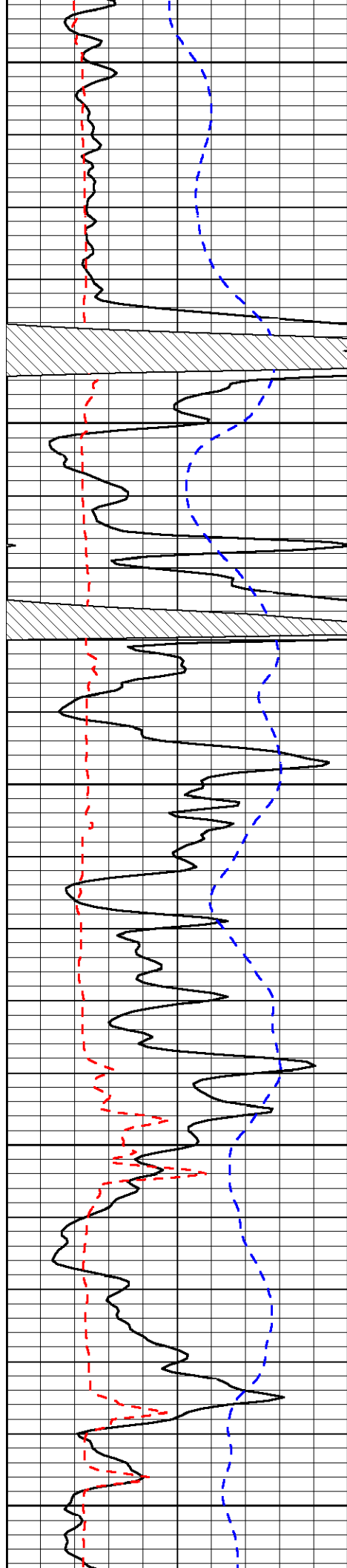
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4650

4700

4750





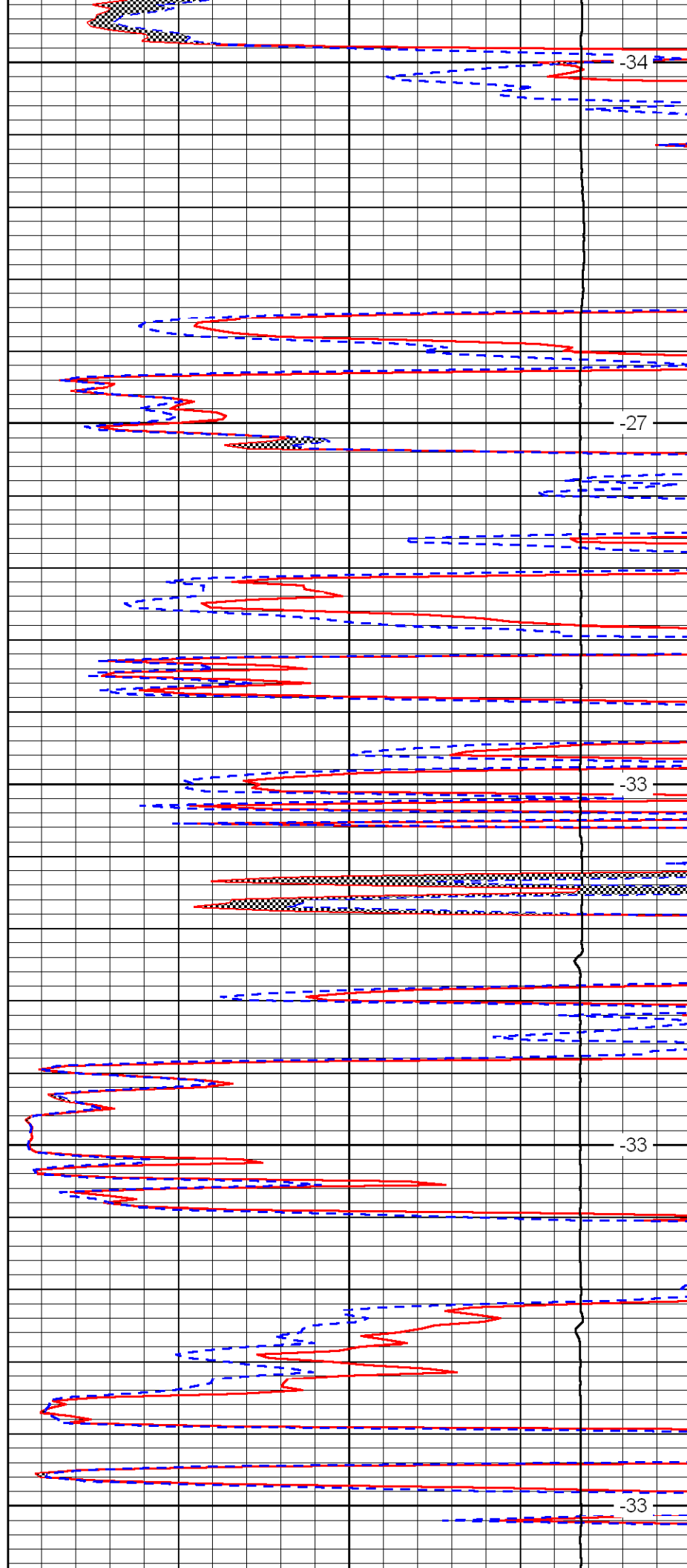
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4850

4900

4950

5000



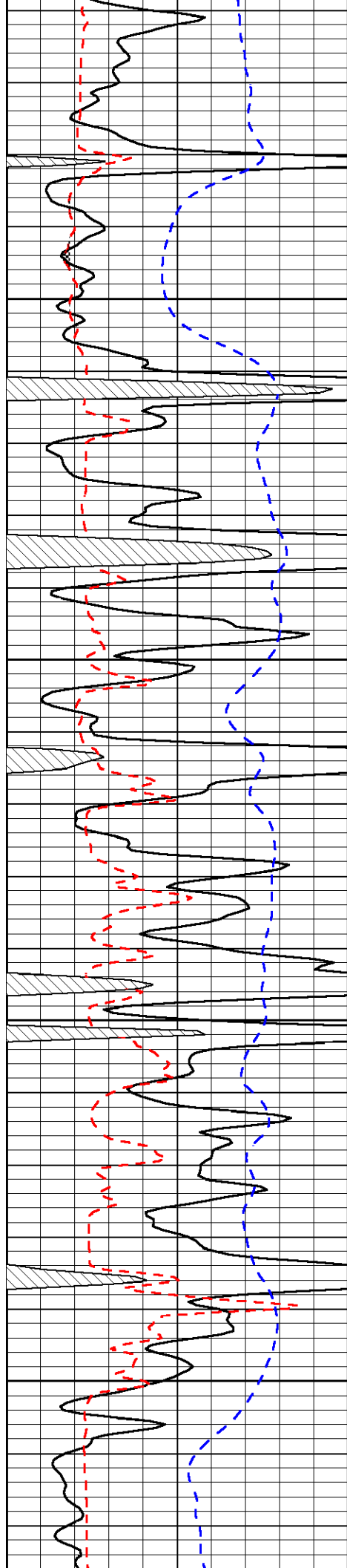
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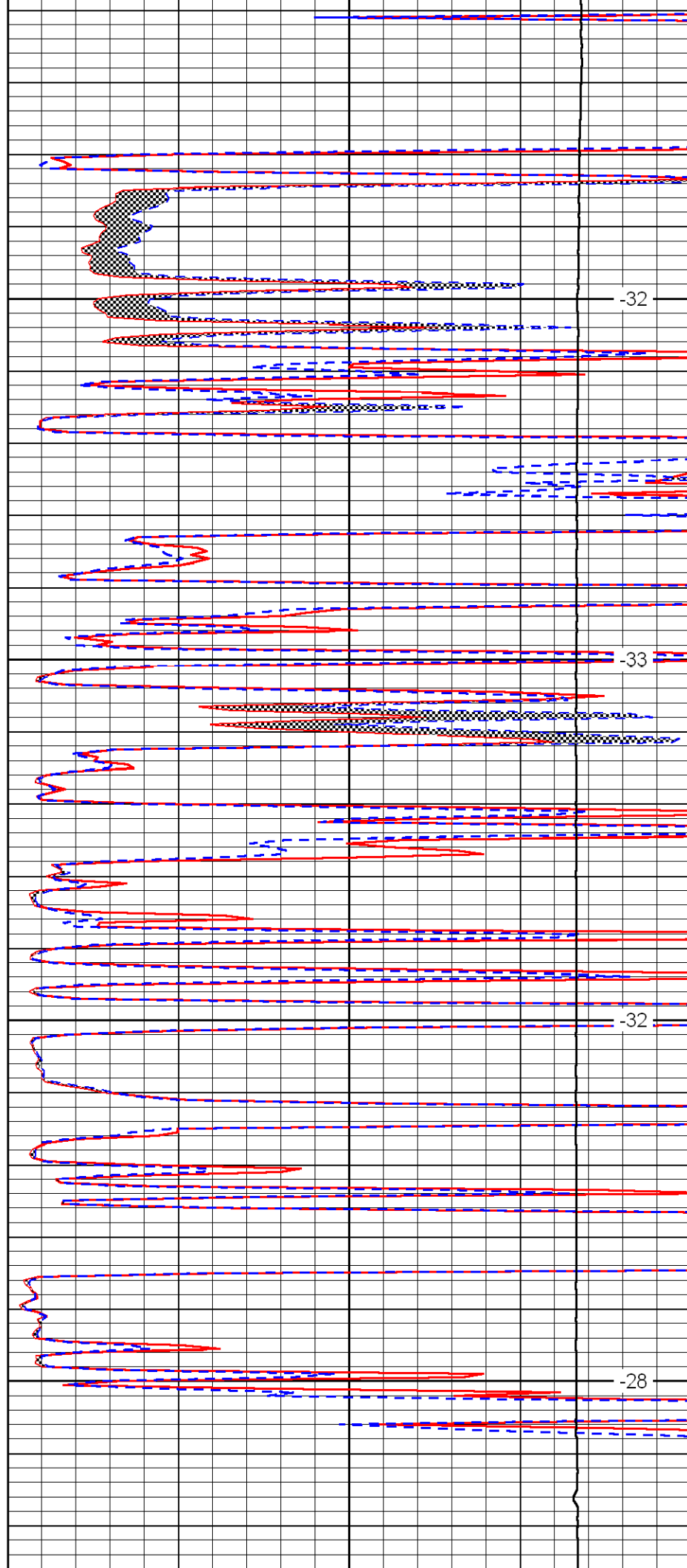


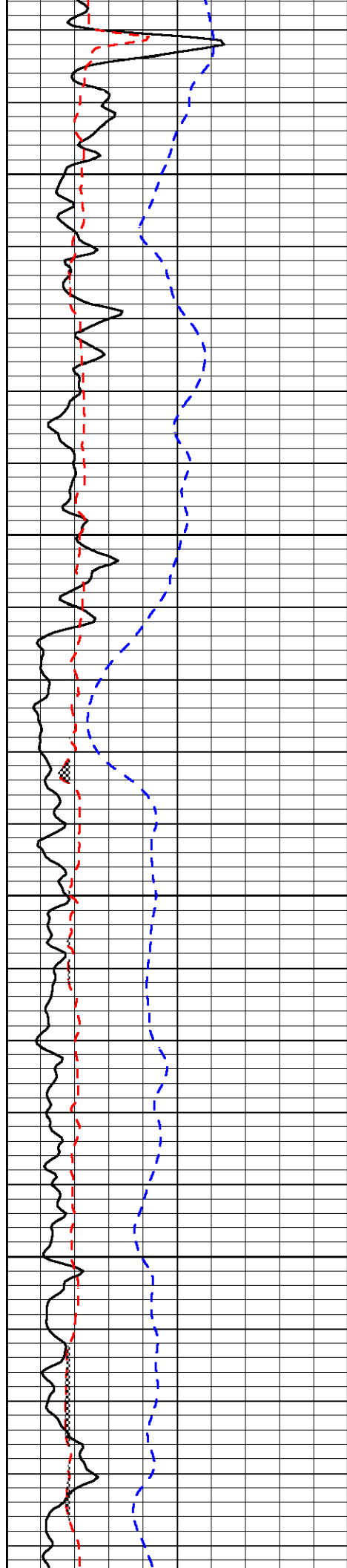
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5150

5200



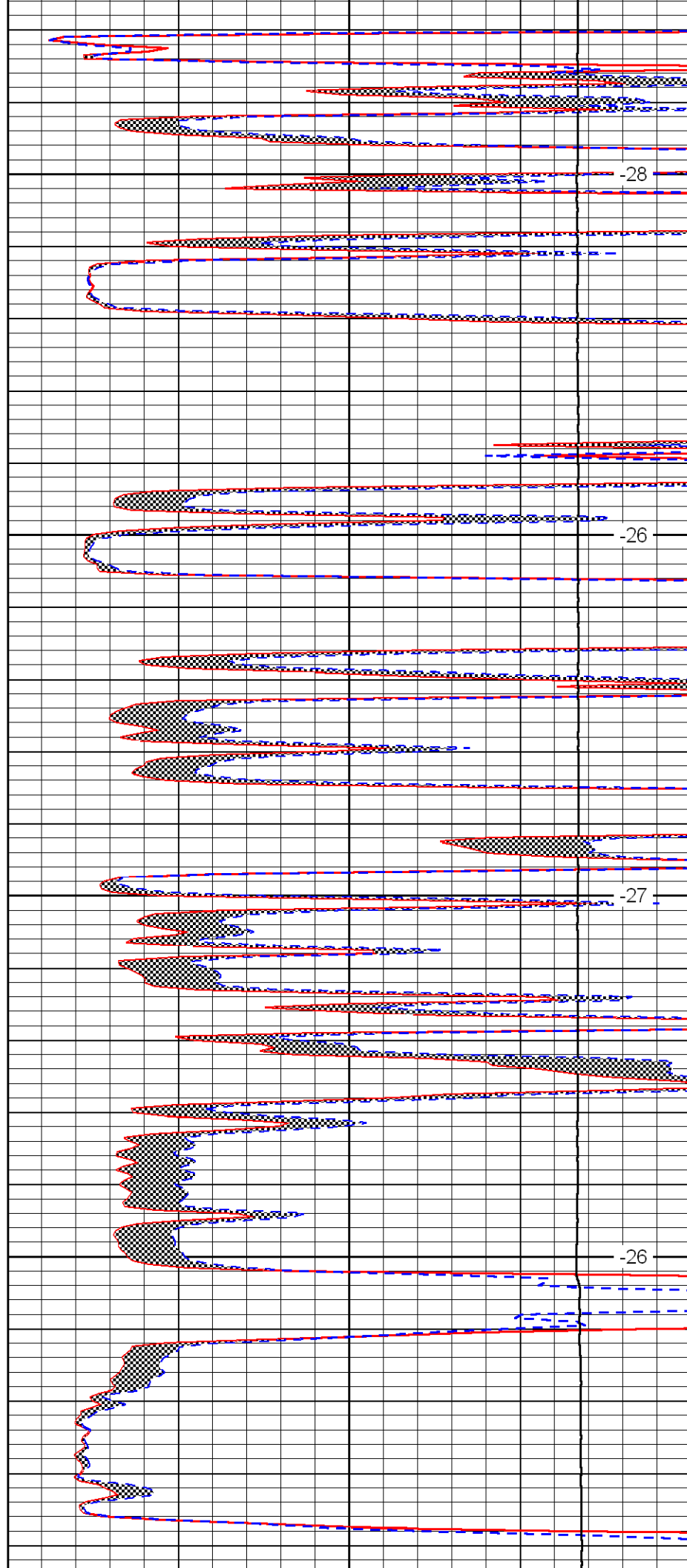


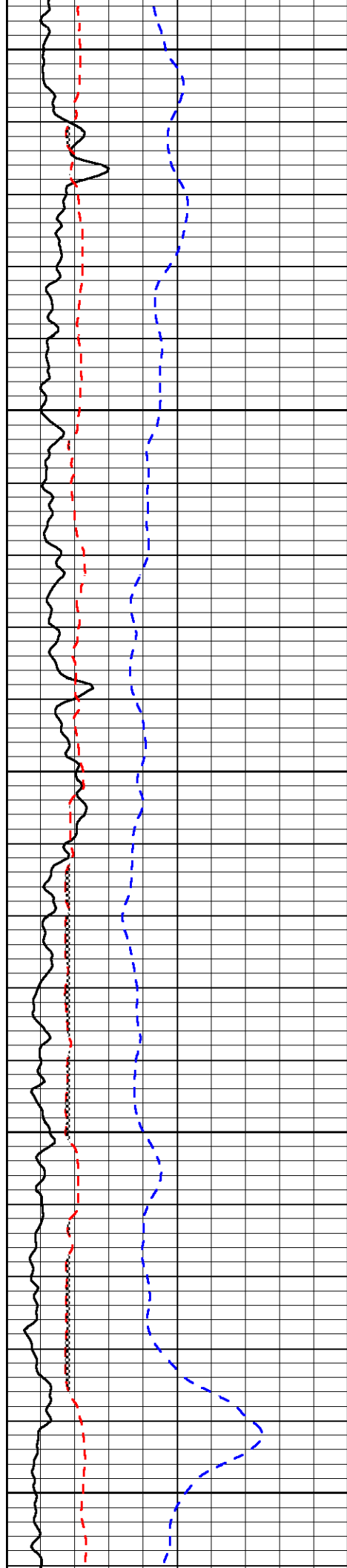
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5300

5350

5400





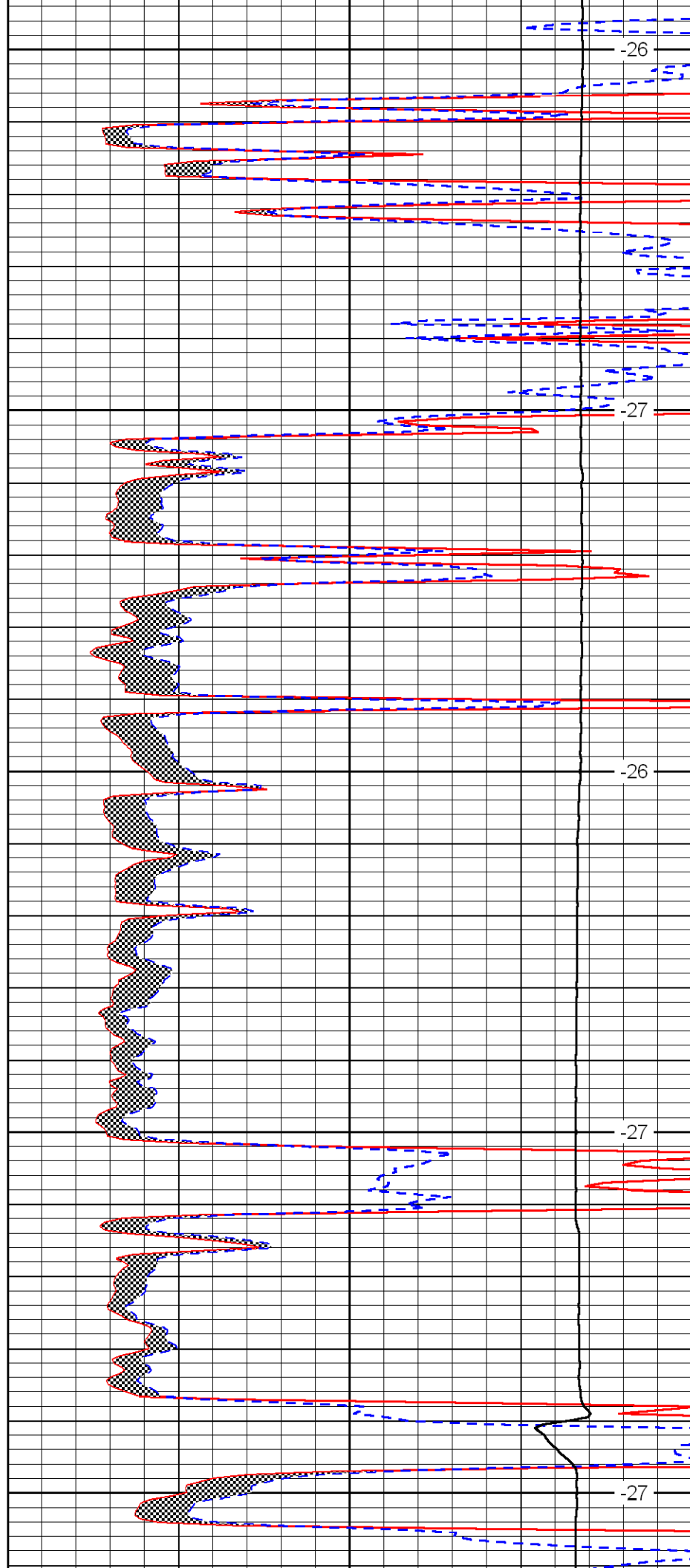
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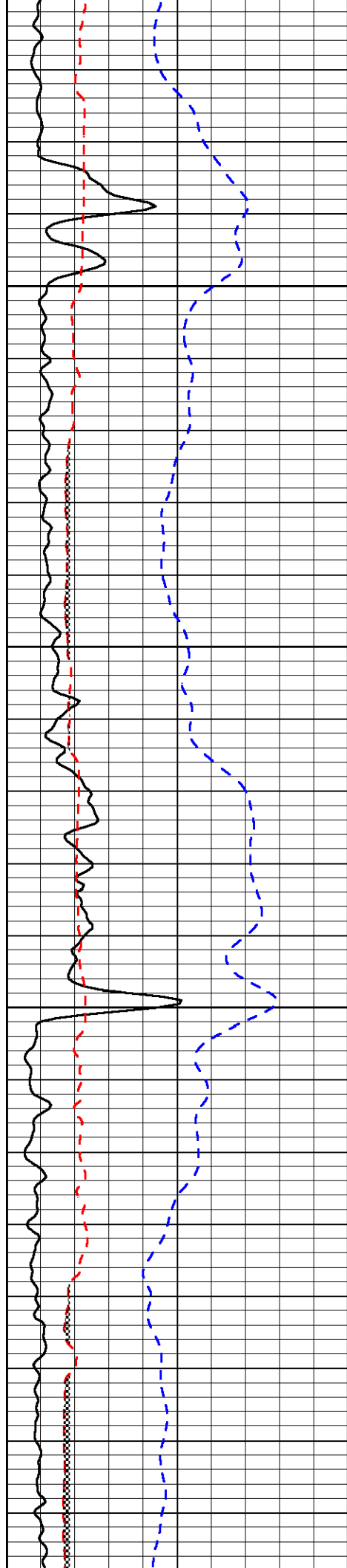
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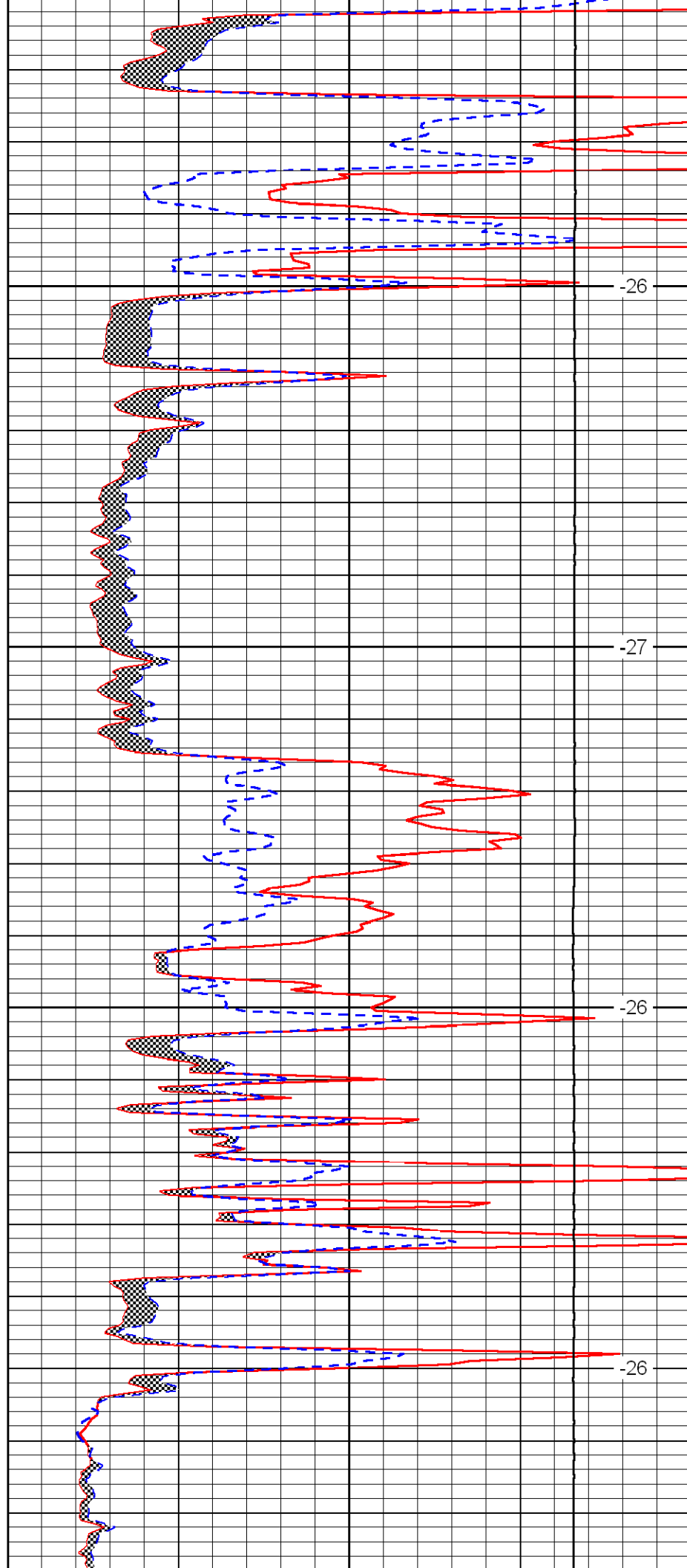


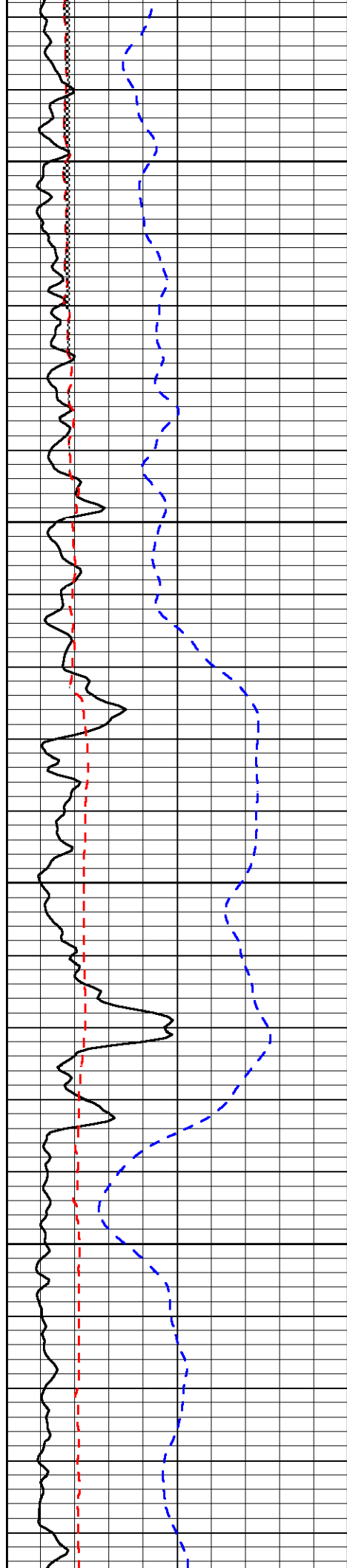
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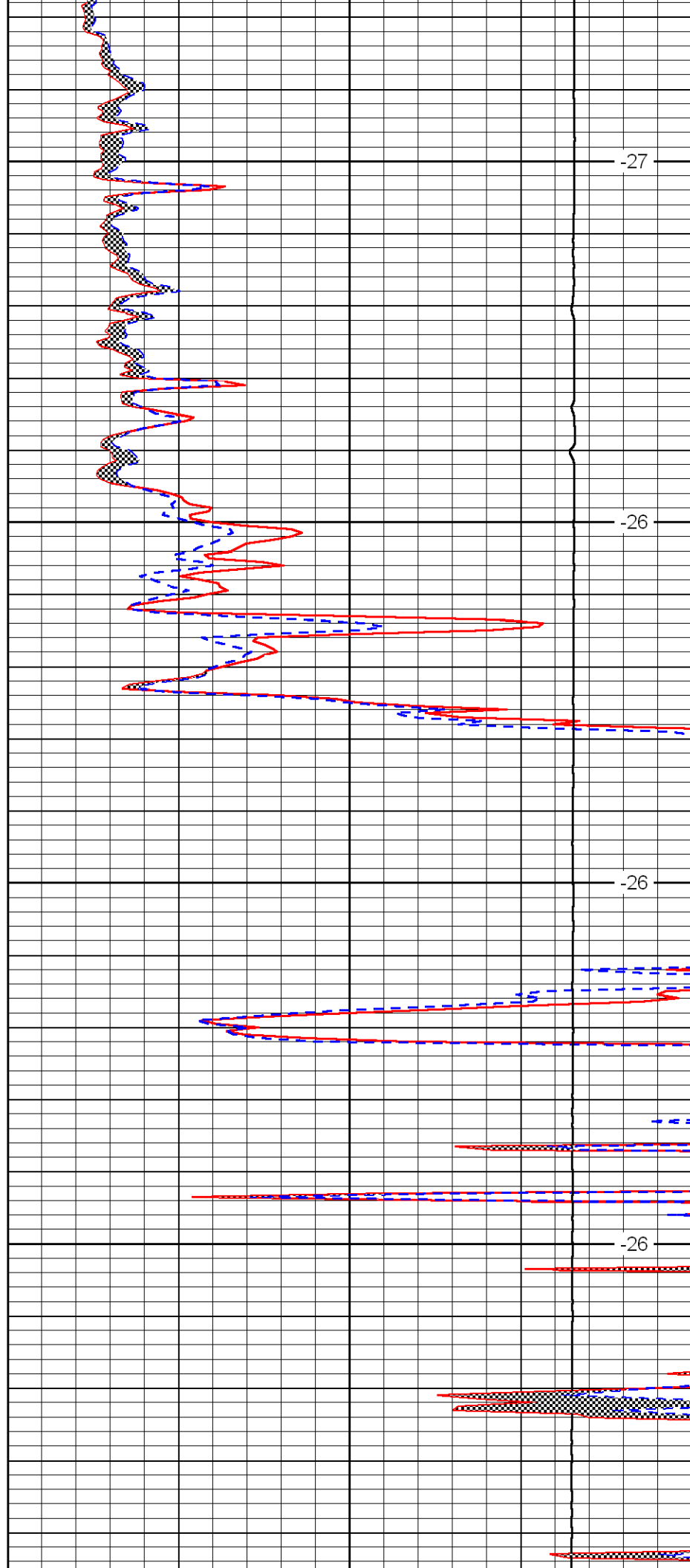


5900

5950

6000

6050

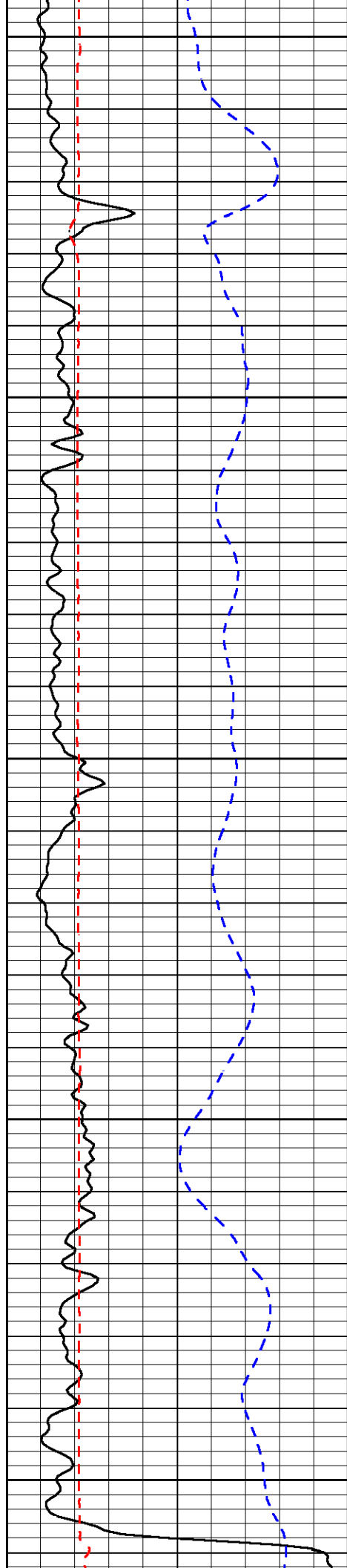


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-26



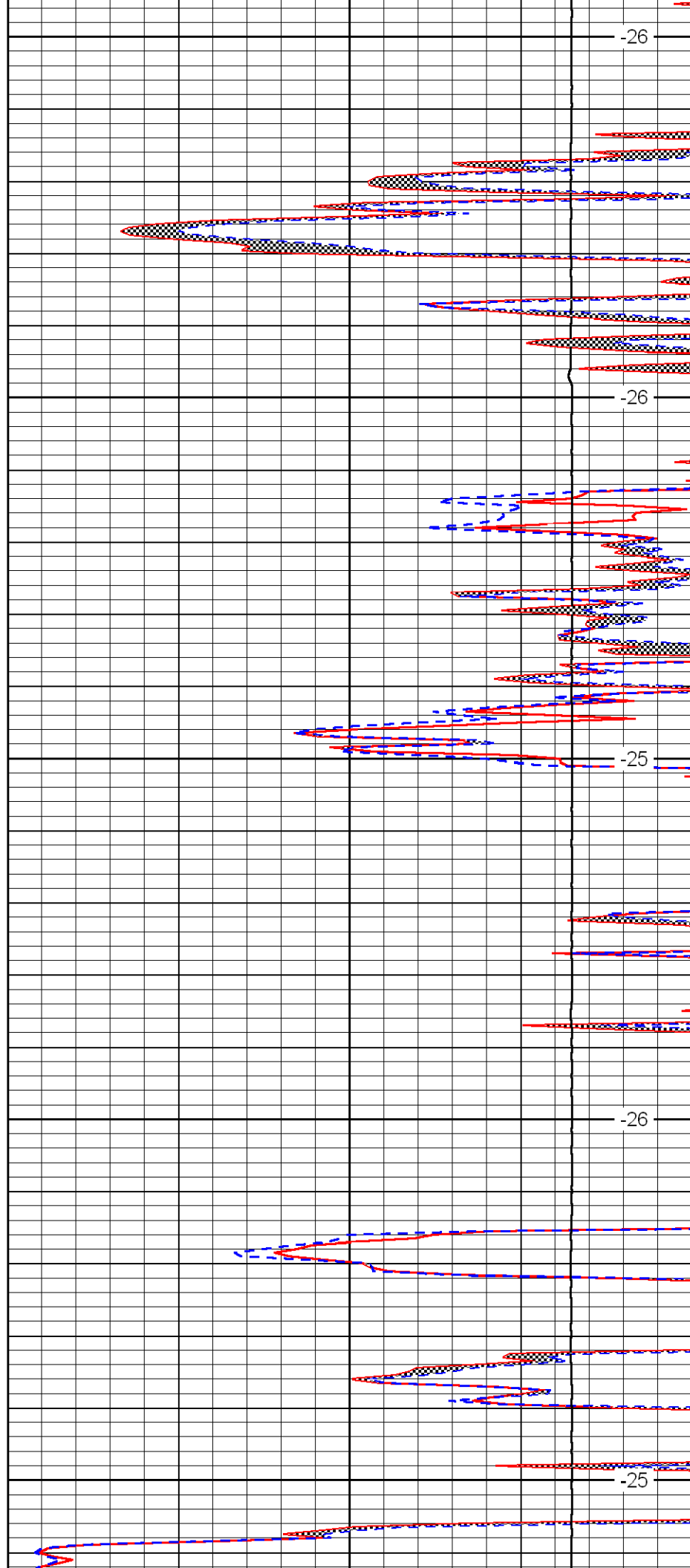
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6200

6250

6300



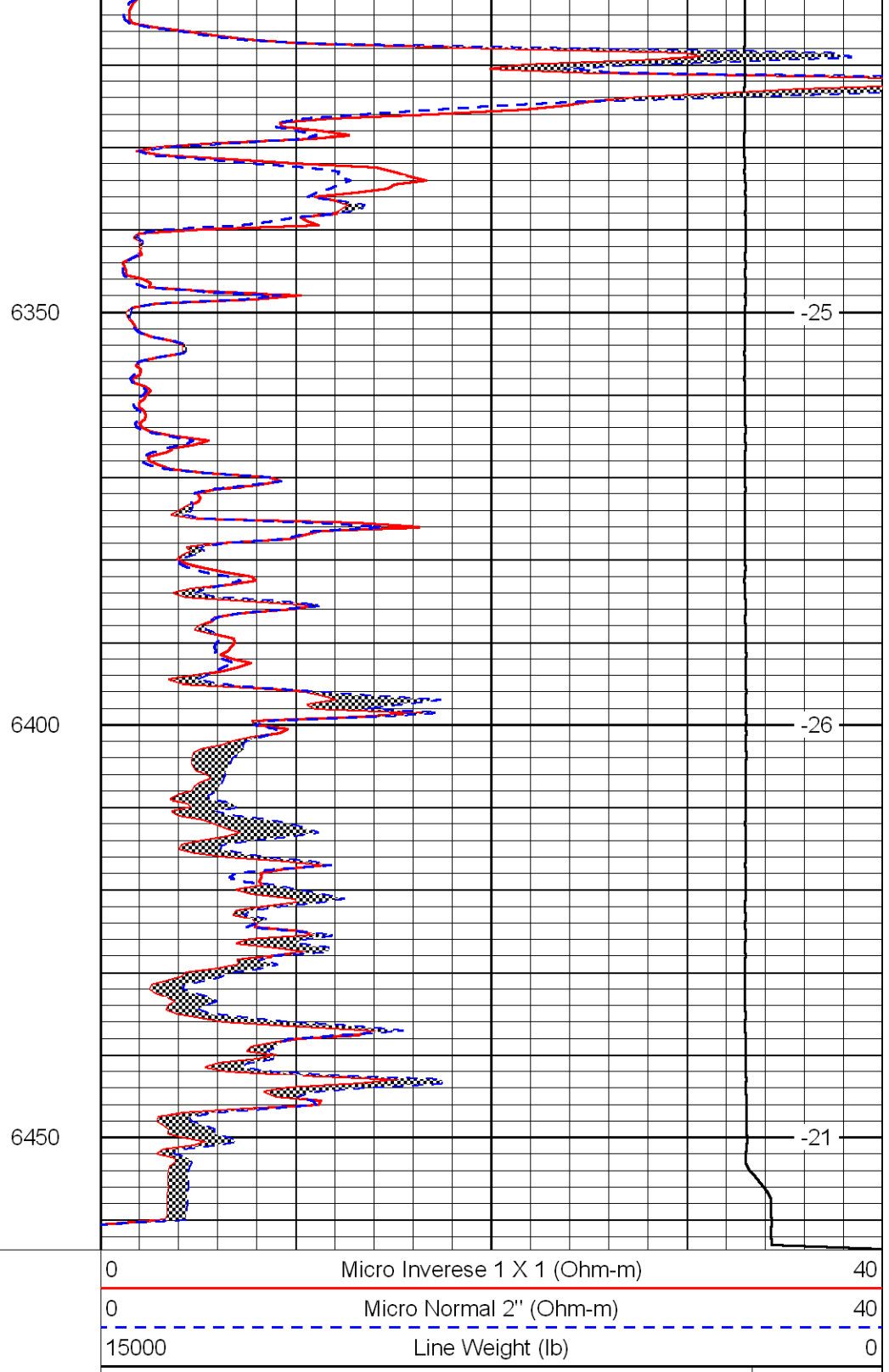
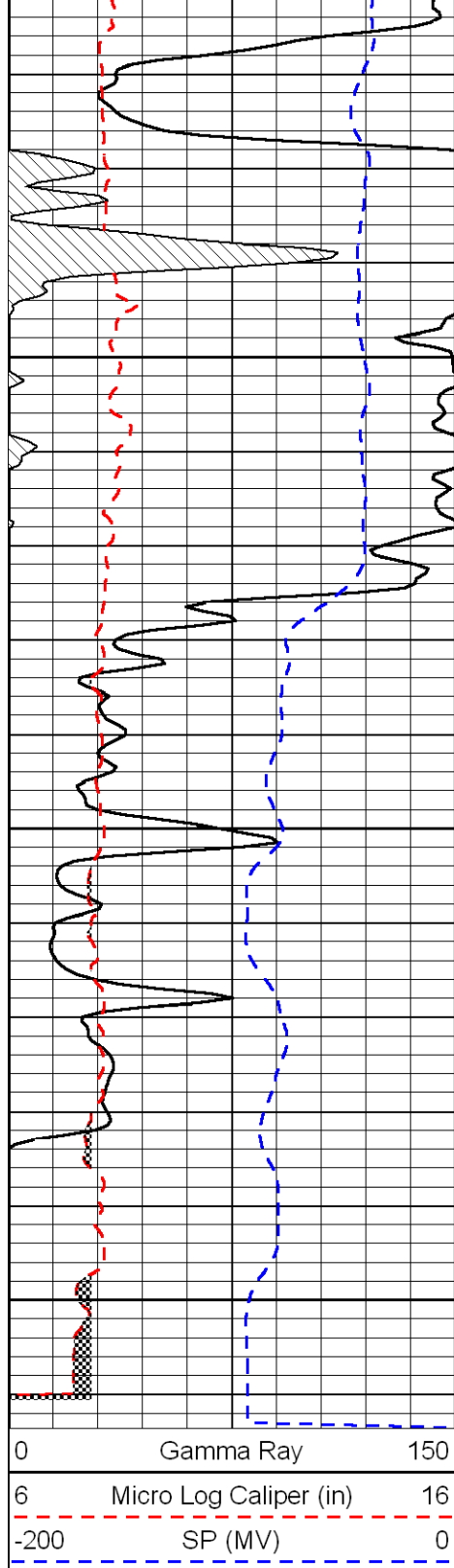
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LSPD
(ft/min)