



DIGITAL LOG (785) 625-3858

Microresistivity Log

15-165-21,980-00-00

API No.

Company Texas Coastal Operating Company, LLC

Well Schlegel No. 2

Field Webs Southwest

County Rush State Kansas

Location 2,970' FSL & 330' FEL

Sec: 17 Twp: 19S Rge: 20W

Permanent Datum Ground Level Elevation 2272

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

Drilling Measured From Kelly Bushing

Other Services
CNL/CDL
DIL
Elevation
K.B. 2282
D.F.
G.L. 2272

Date 7/4/2012

Run Number Two

Depth Driller 4578

Depth Logger 4576

Bottom Logged Interval 4575

Top Log Interval 2300

Casing Driller 8.625 @ 591

Casing Logger 597

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 6800

Density / Viscosity 9.2 40

pH / Fluid Loss 8.5 16.0

Source of Sample Flowline

Rm @ Meas. Temp .34 @ 76

Rmf @ Meas. Temp .26 @ 76

Rmc @ Meas. Temp .46 @ 76

Source of Rmf / Rmc Charts

Rm @ BHT .21 @ 122

Operating Rig Time 5 Hours

Max Rec. Temp. F 122

Equipment Number 108

Location Hays

Recorded By J. Long

Witnessed By Rod Andersen

Gary Gordon

George Utley

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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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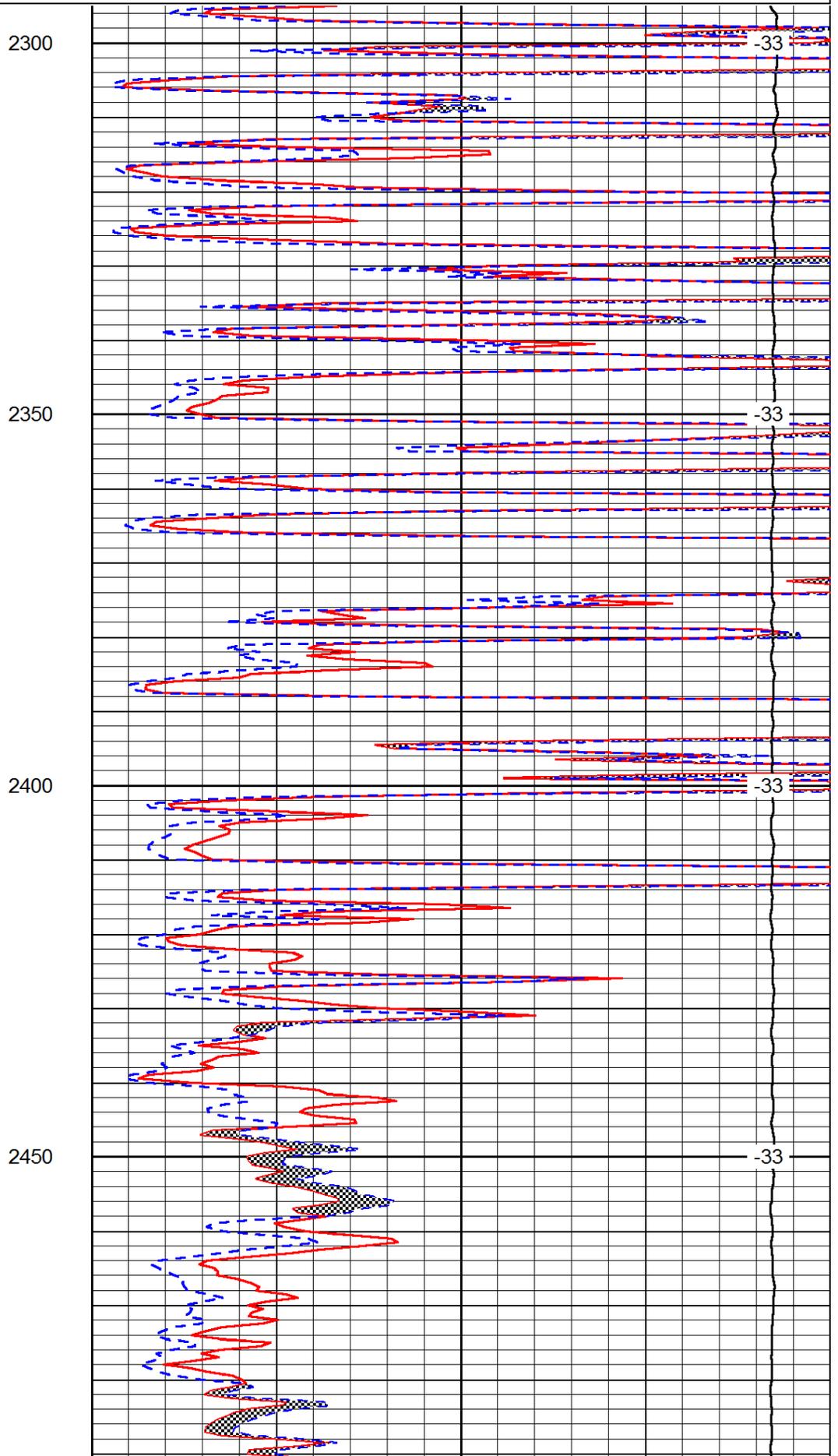
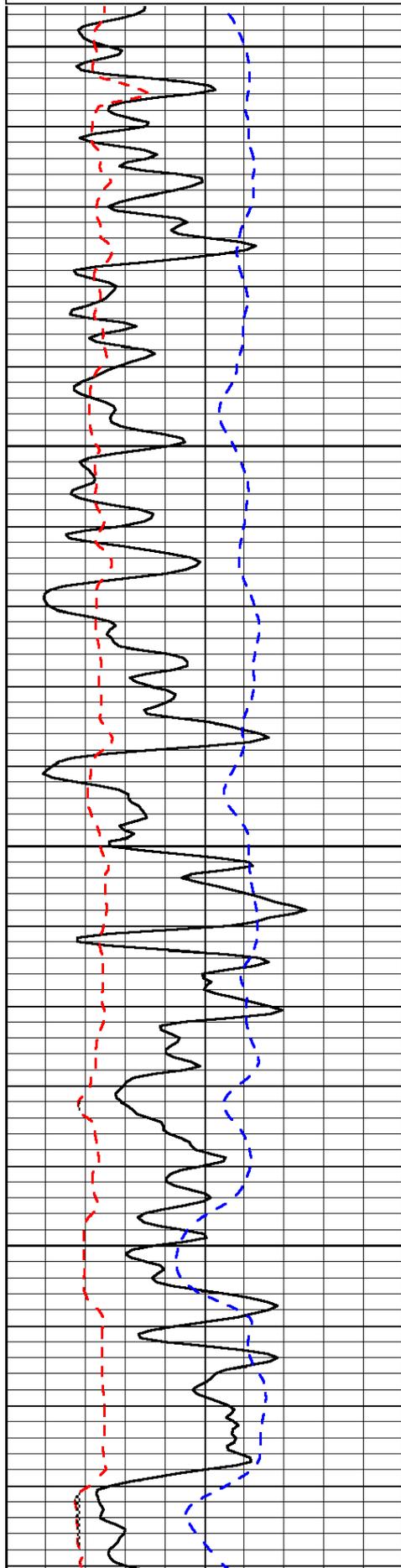
Alexander (East Side), 5 South, 1/4 West, North Into

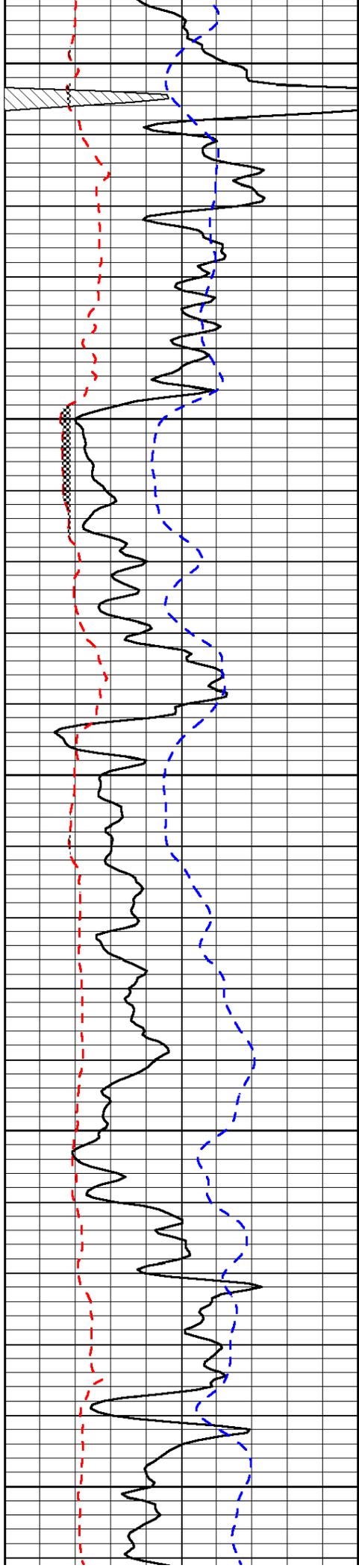
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Presentation Format: micro
Dataset Creation: Wed Jul 04 09:30:13 2012
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0

LSPD





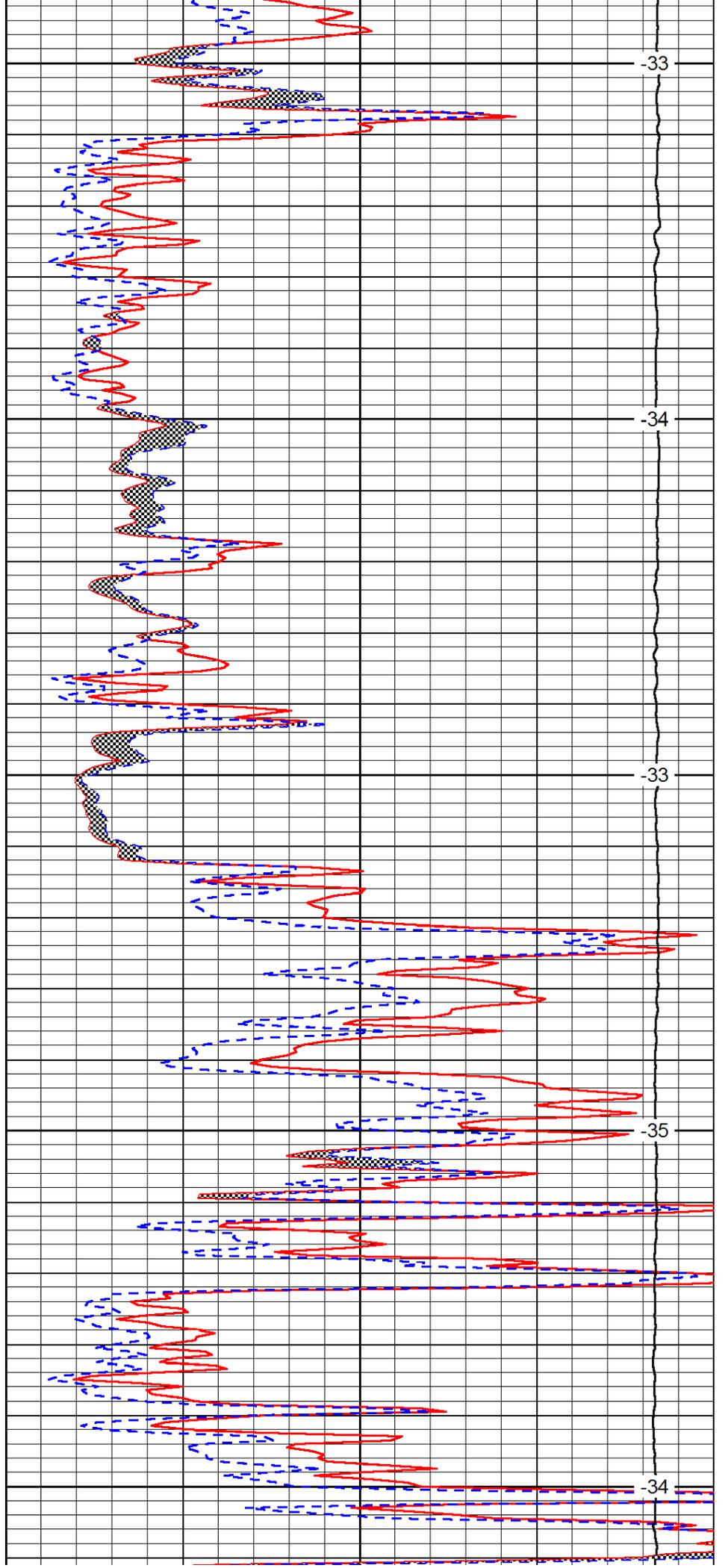
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2550

2600

2650

2700



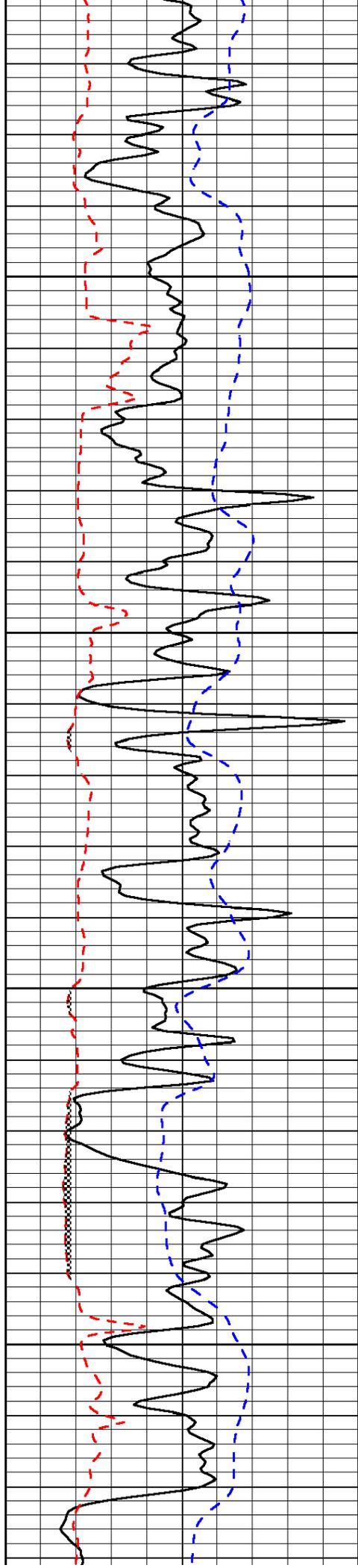
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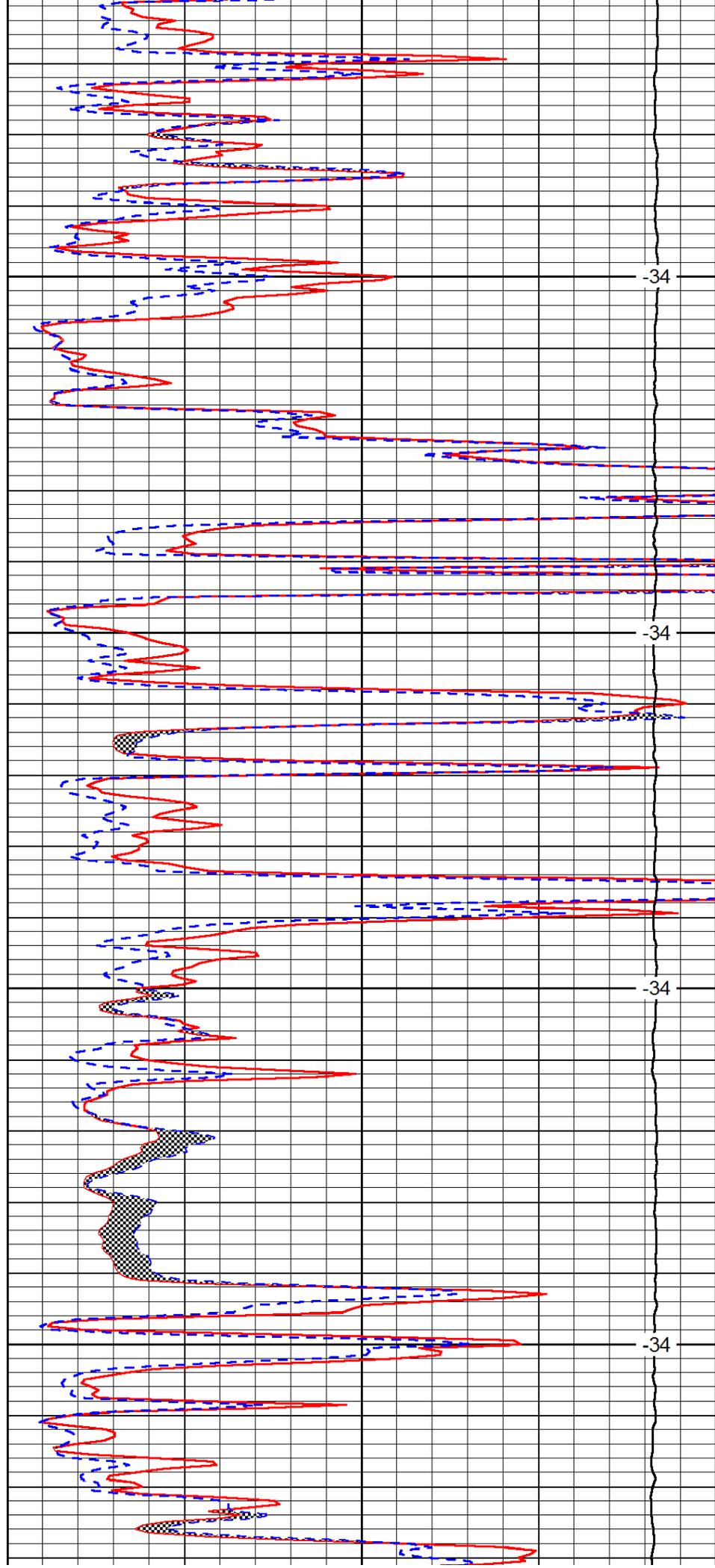


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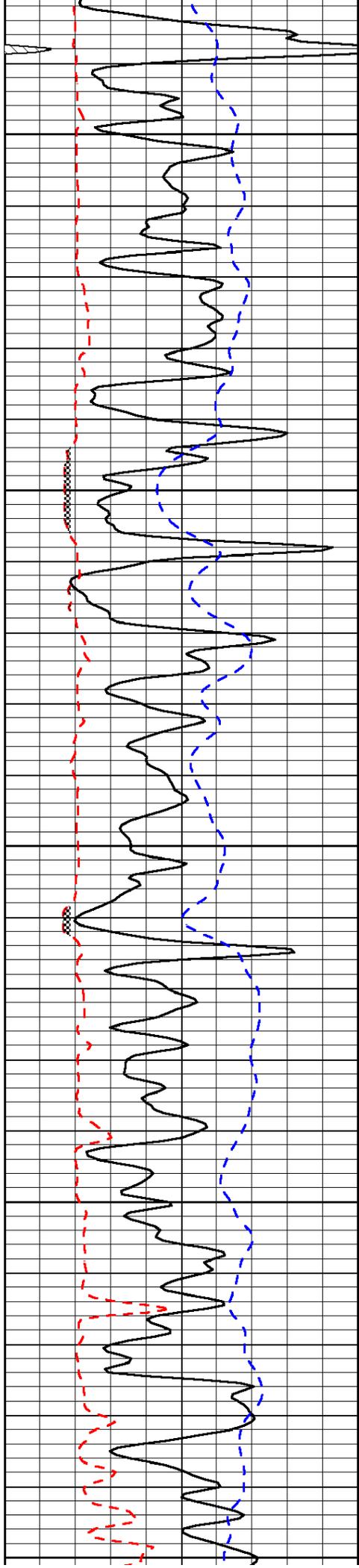


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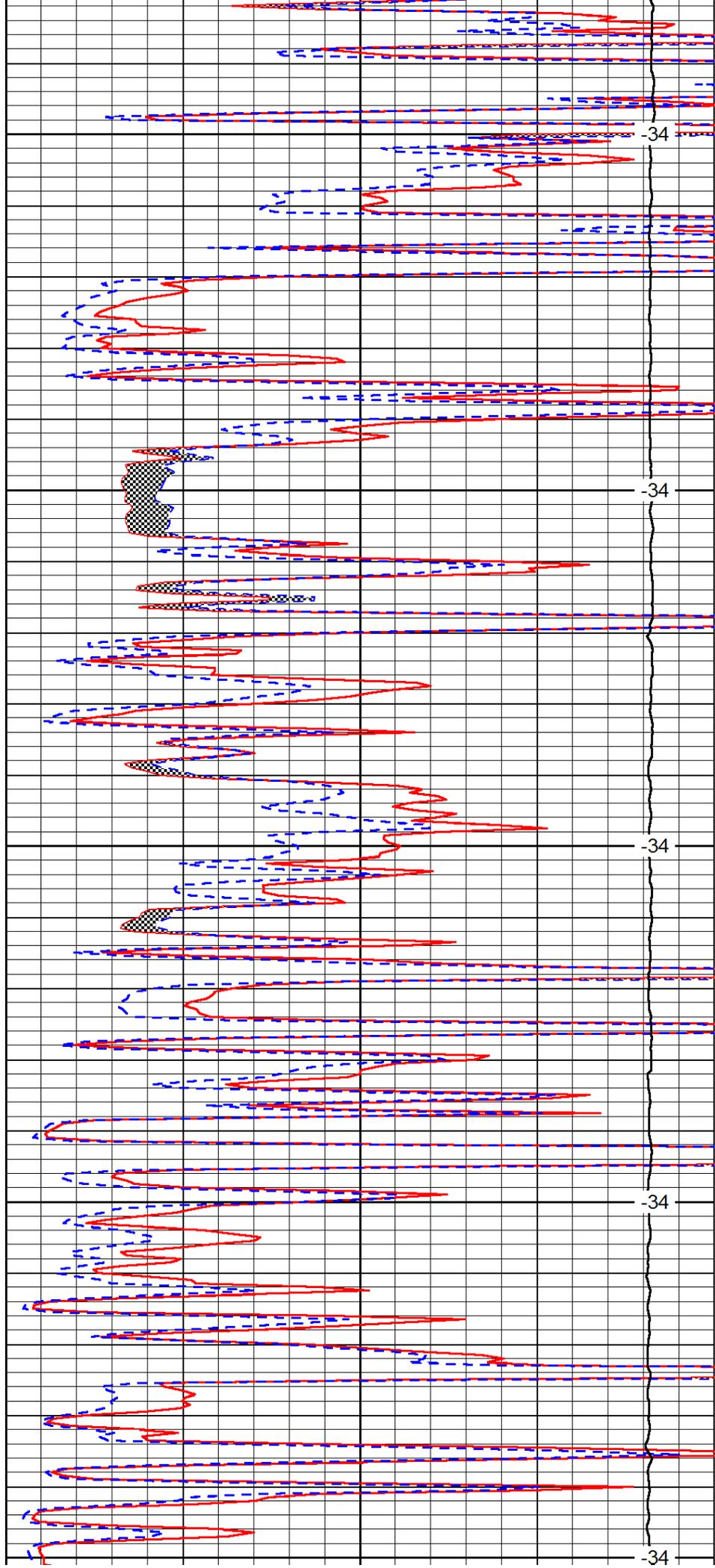
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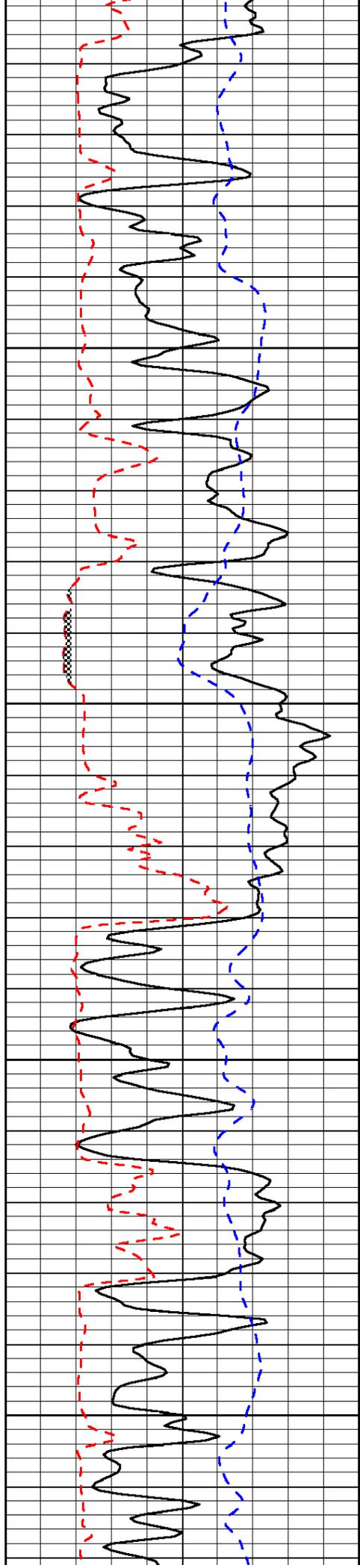
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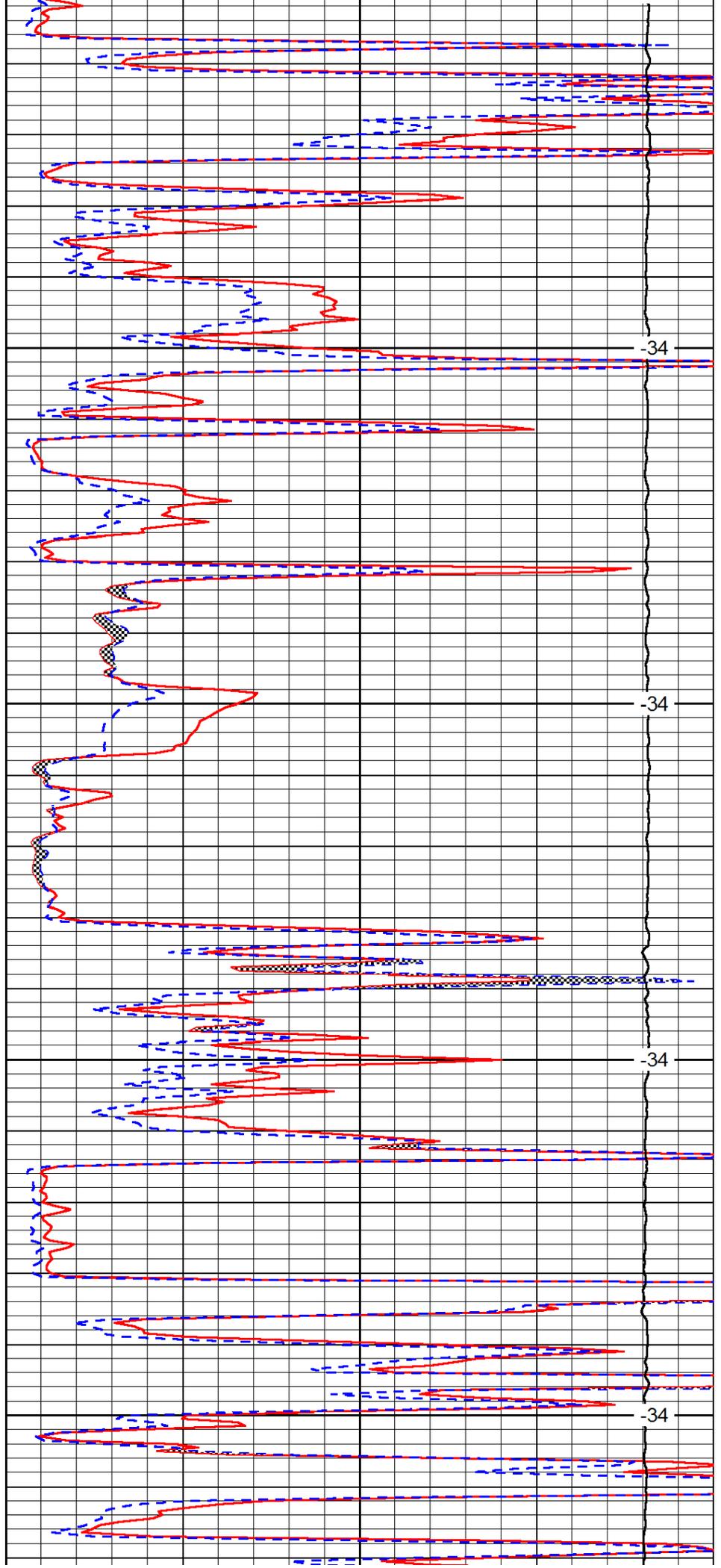


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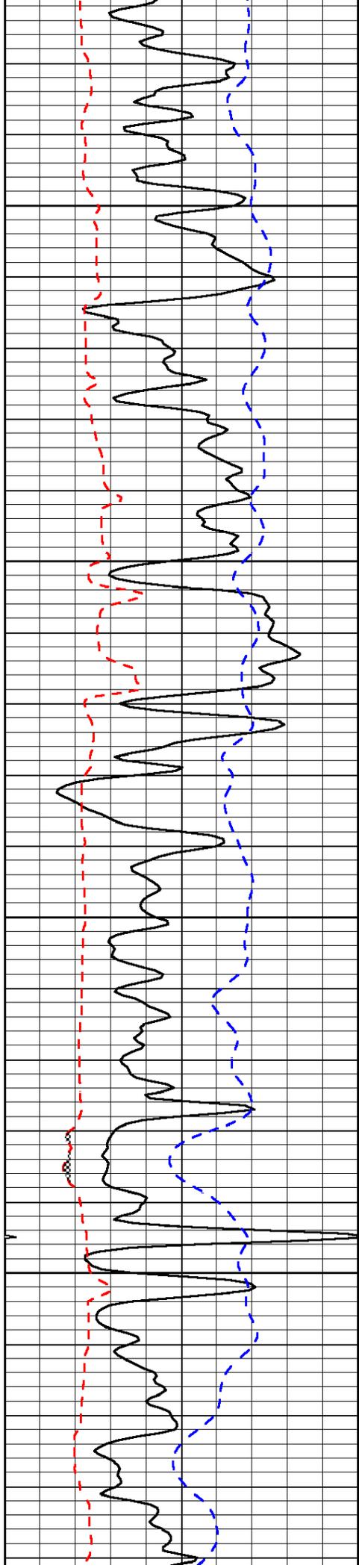


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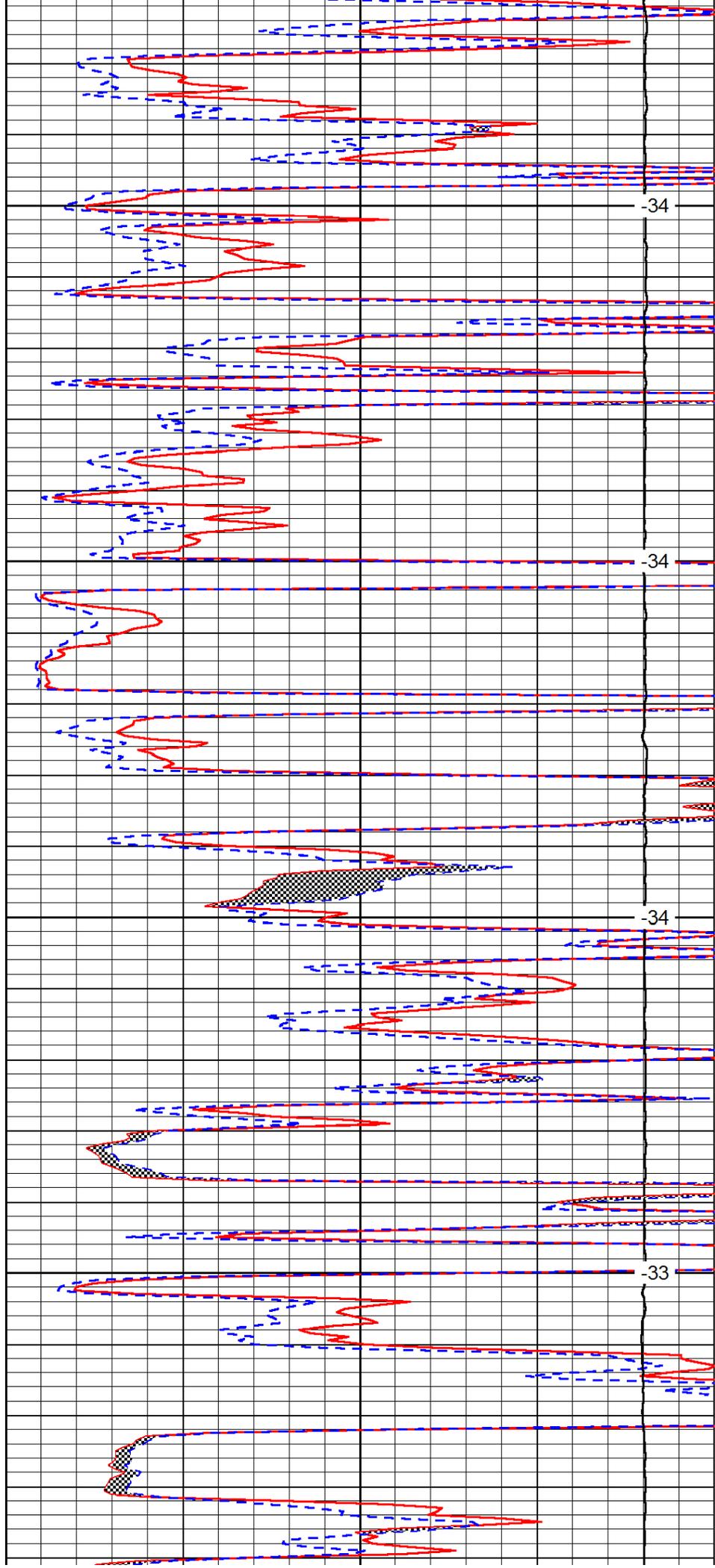


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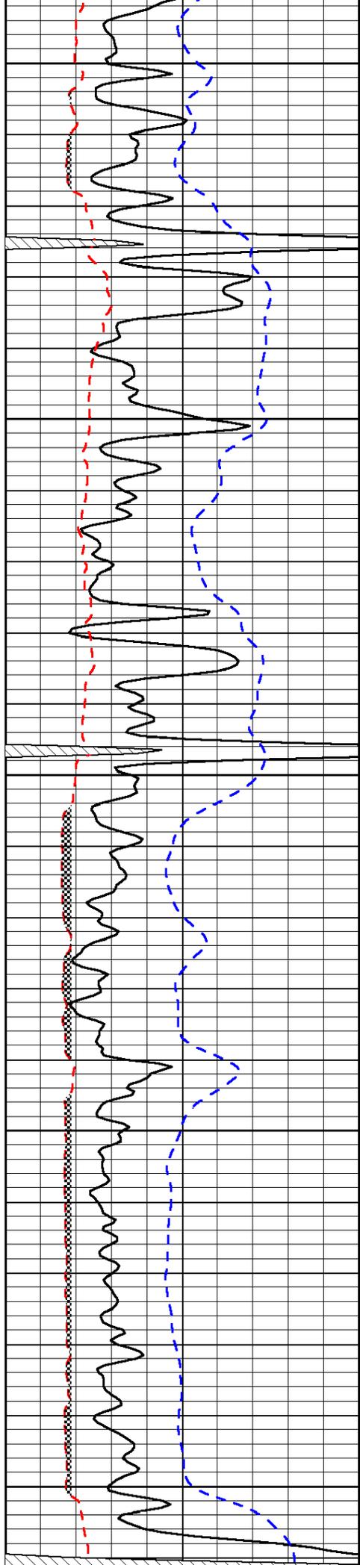


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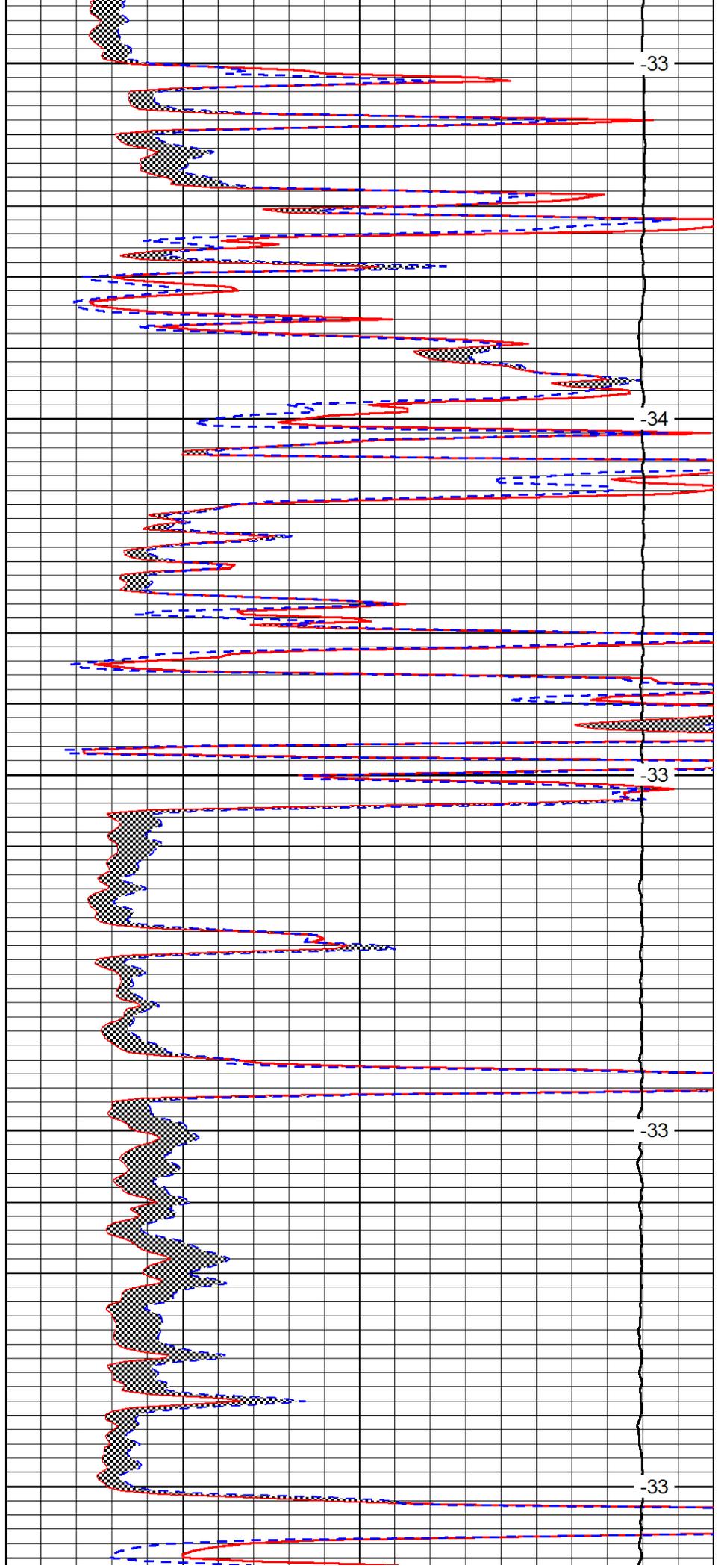
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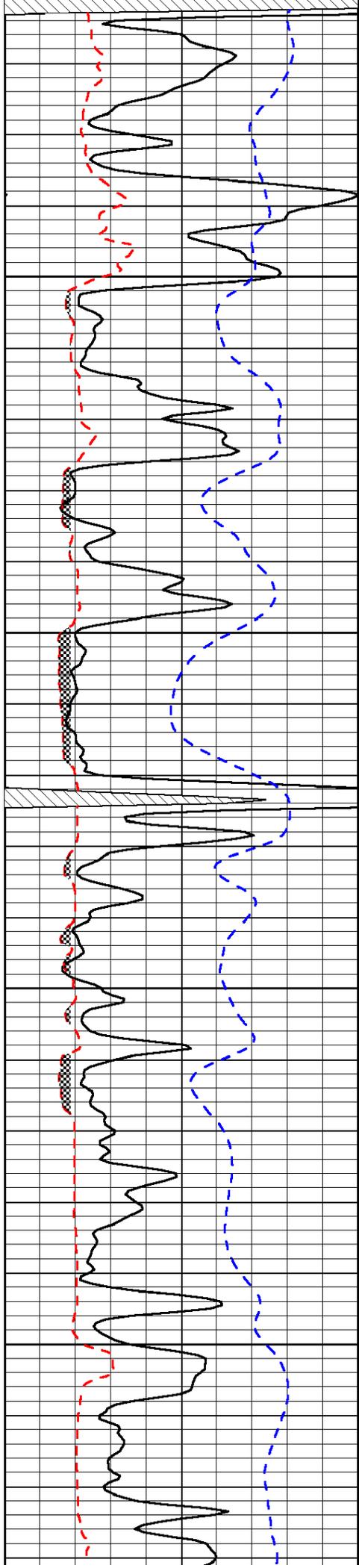
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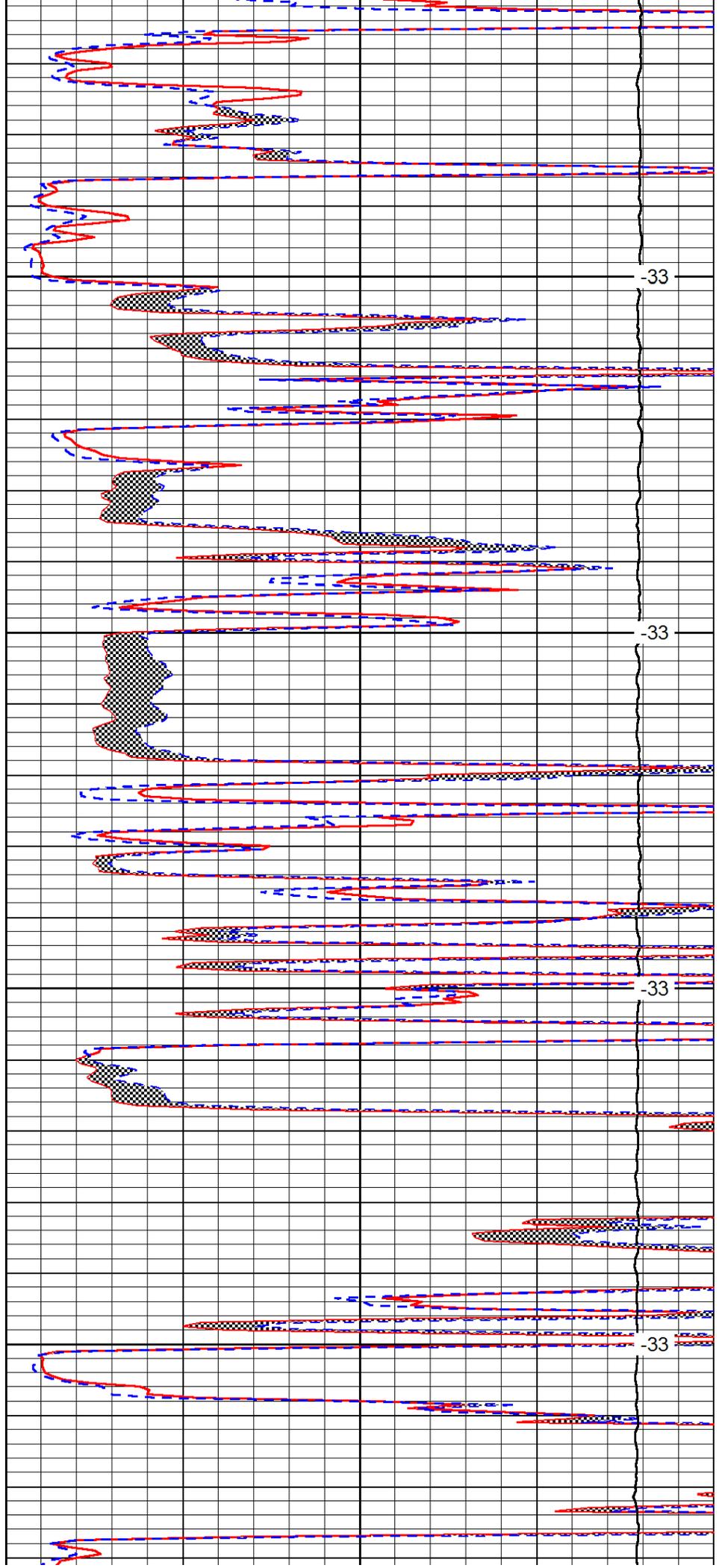


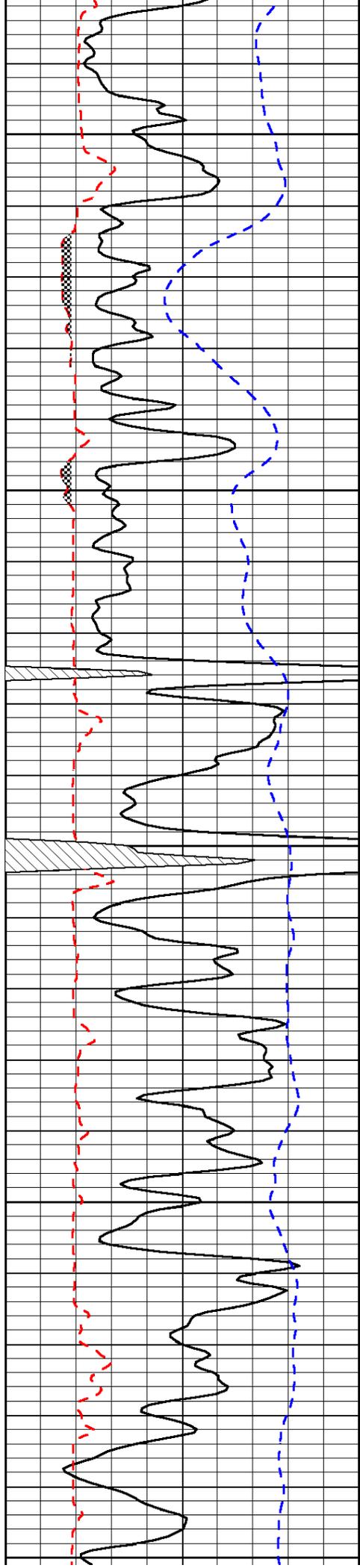
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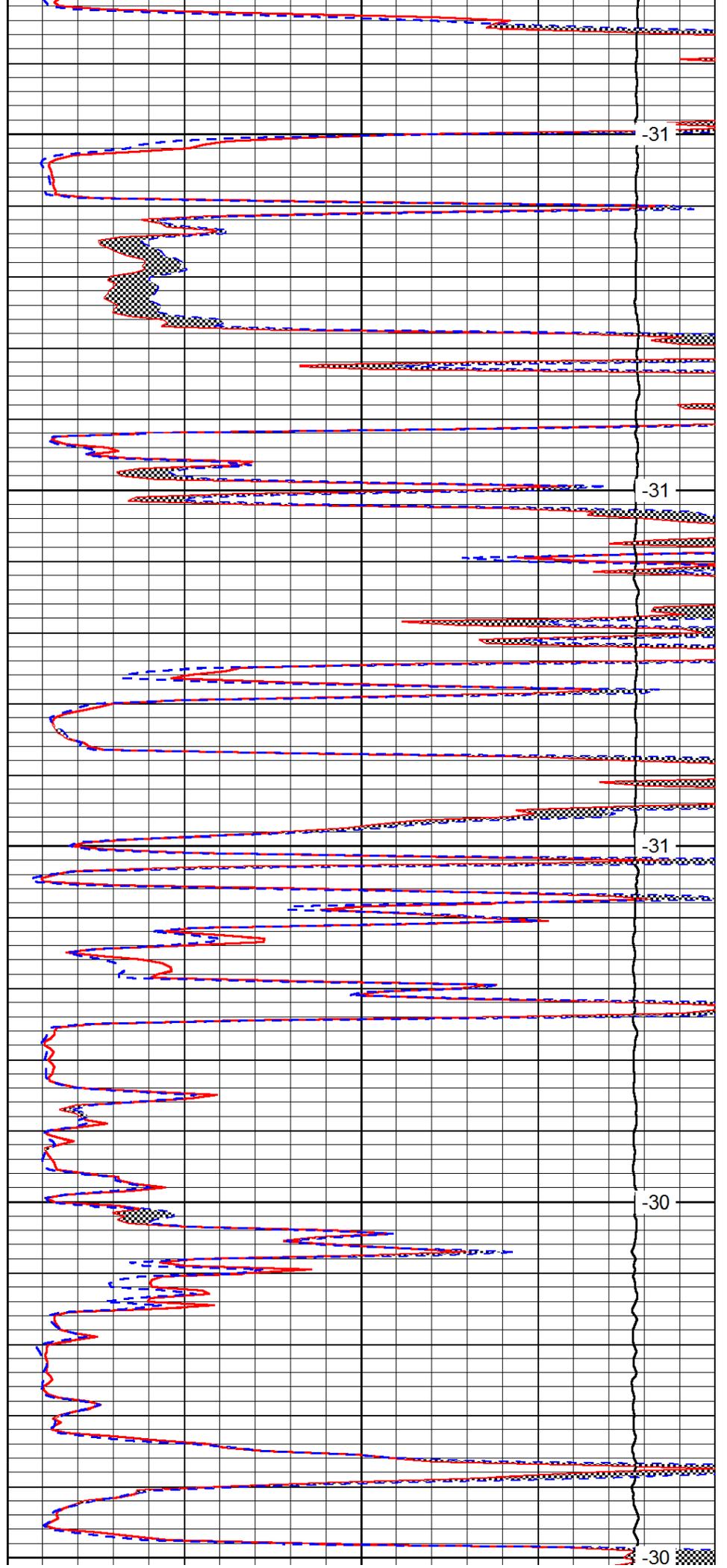
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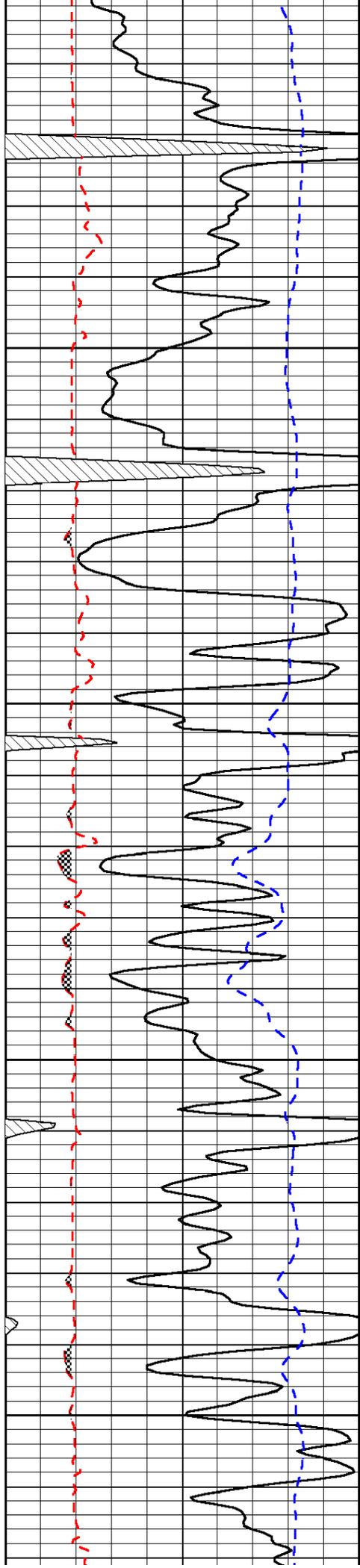
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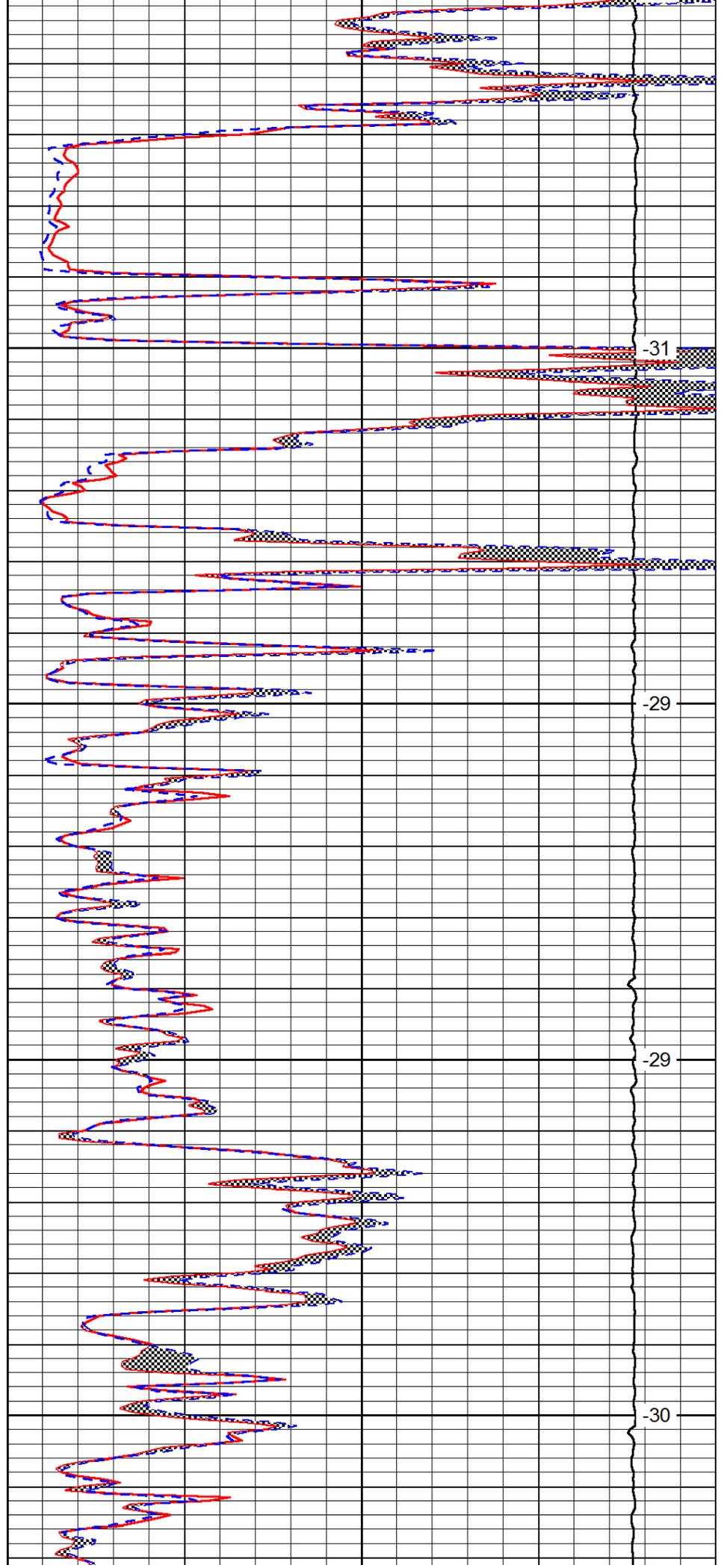


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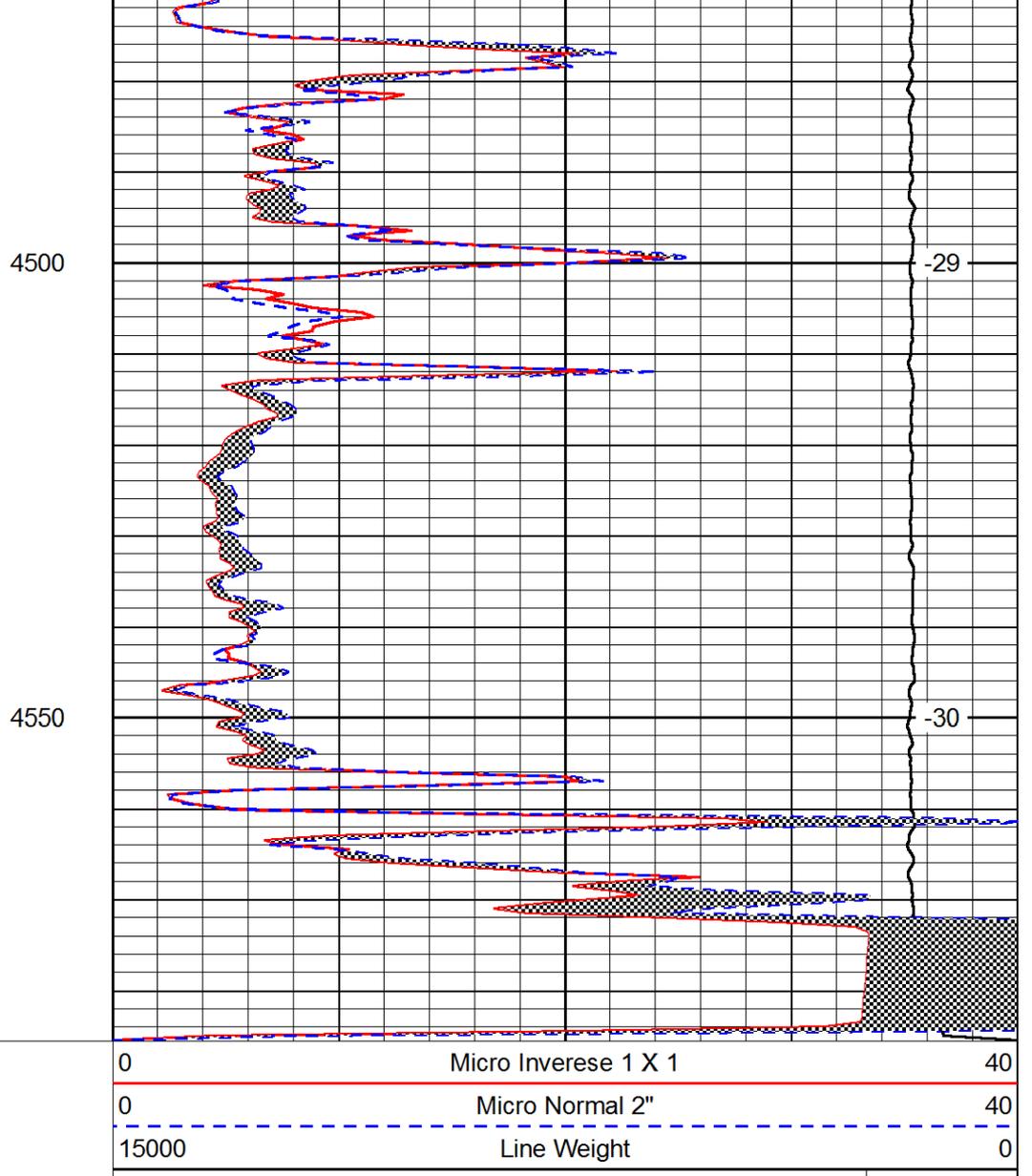
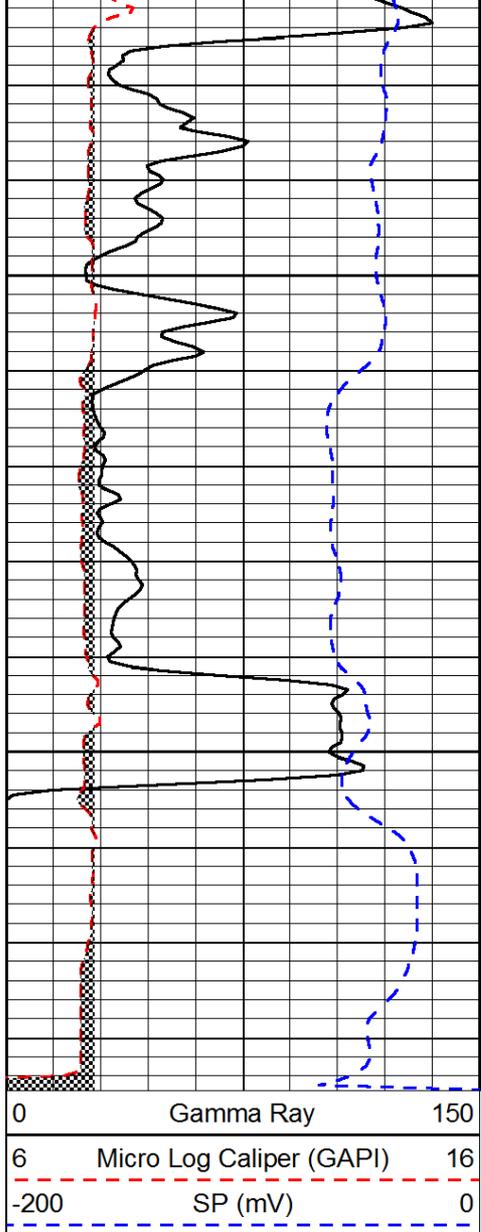


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