



Microresistivity Log

Pioneer Energy Services

API No.

15-191-22,757-00-00

Company **Stratex Oil & Gas Holdings, Inc.**

Well **Whitten No. 12-4**

Field **Perth**

County **Sumner** State **Kansas**

Location **2310' FNL & 990' FWL**

Sec: **12** Twp: **33S** Rge: **2W**

Other Services
CNL/CDL
DIL

Elevation

Permanent Datum **Ground Level** Elevation **1218**
Log Measured From **Kelly Bushing** 10 Ft. Above Perm. Datum
Drilling Measured From **Kelly Bushing**

K.B. 1228
D.F.
G.L. 1218

Date

8/16/14

Run Number

Two

Depth Driller

4305

Depth Logger

4300

Bottom Logged Interval

4299

Top Log Interval

2000

Casing Driller

10.75 @ 250

Casing Logger

283

Bit Size

9.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

3.000

Density / Viscosity

9.3 47

pH / Fluid Loss

10.5 9.0

Source of Sample

Flowline

Rm @ Meas. Temp

.35 @ 86

Rmf @ Meas. Temp

.26 @ 85

Rmc @ Meas. Temp

.47 @ 86

Source of Rmf / Rmc

Charts

Rm @ BHT

.25 @ 119

Operating Rig Time

4 Hours

Max Rec. Temp. F

119

Equipment Number

10

Location

Hays

Recorded By

J. Henrickson

Witnessed By

Rod Anderson

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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

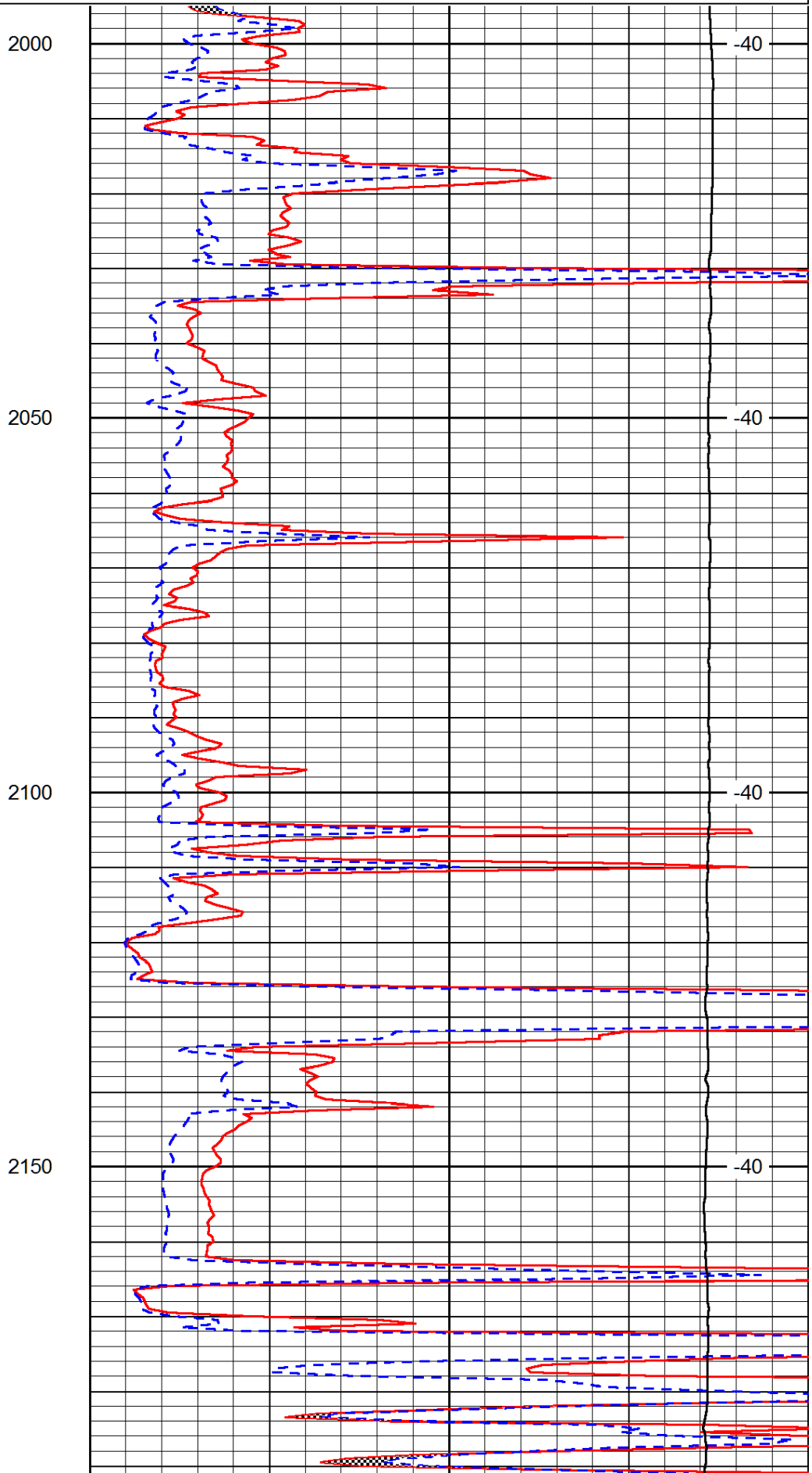
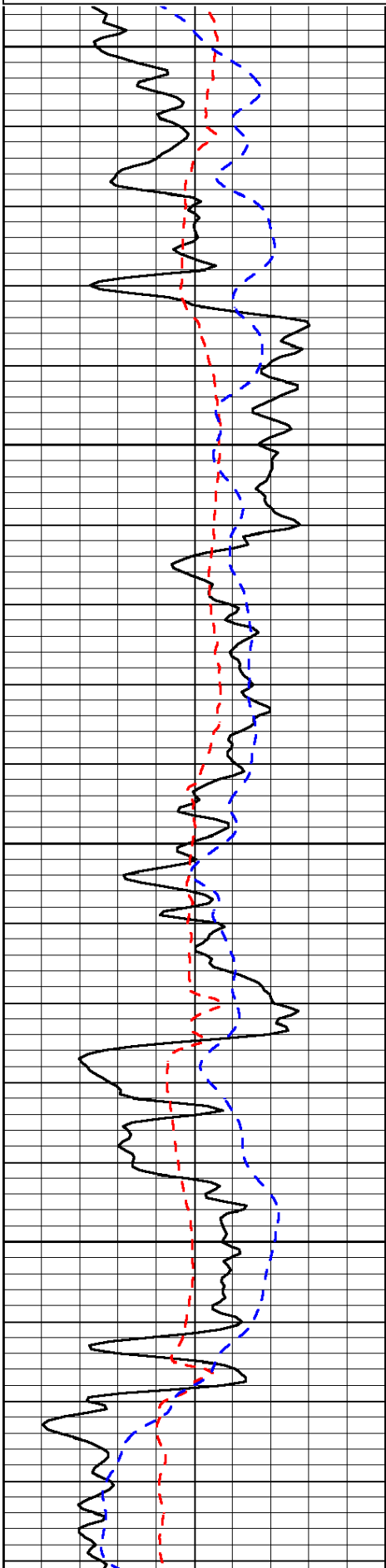
Thank you for using Log-Tech, Inc.
(785) 625-3858

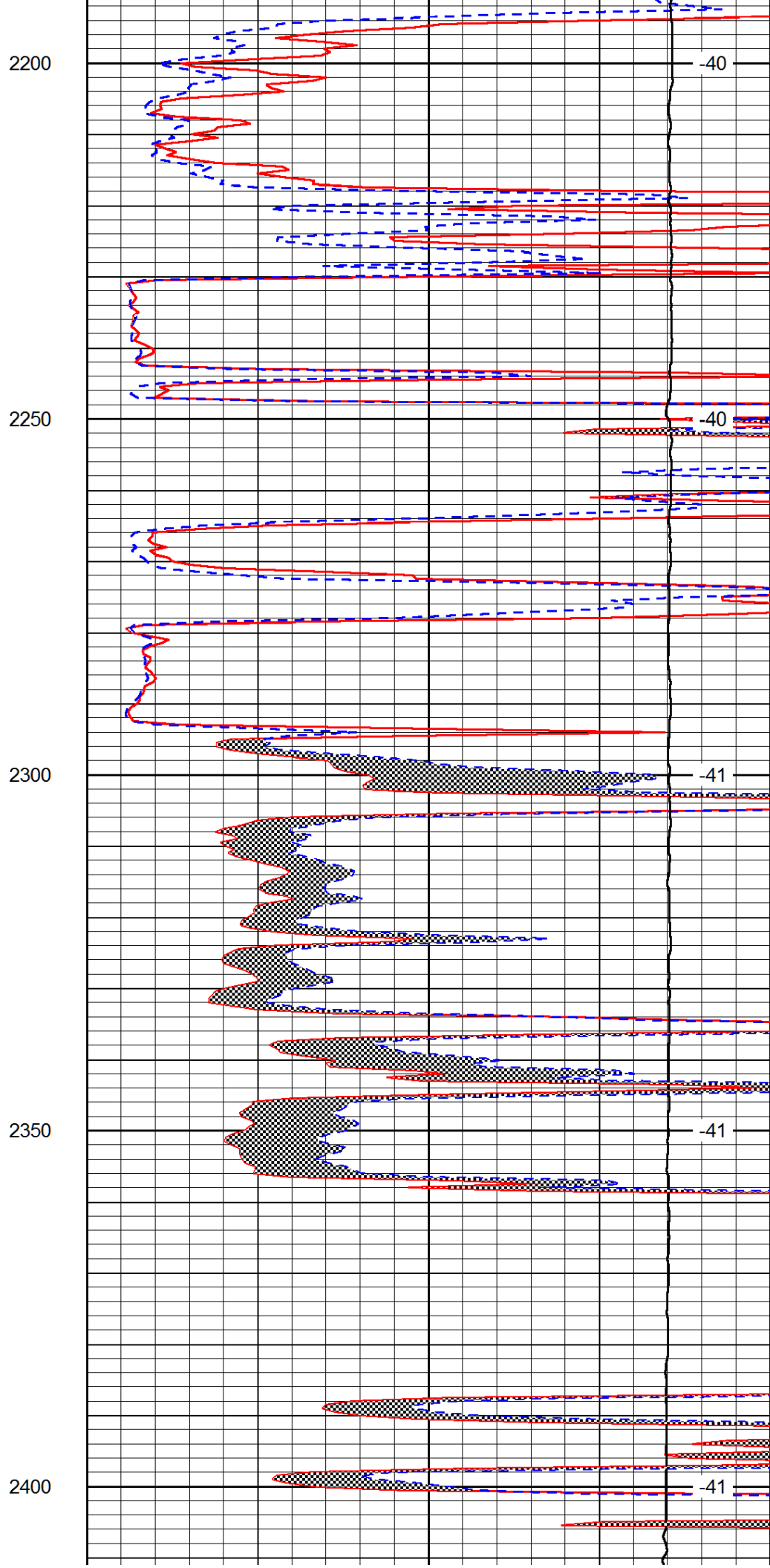
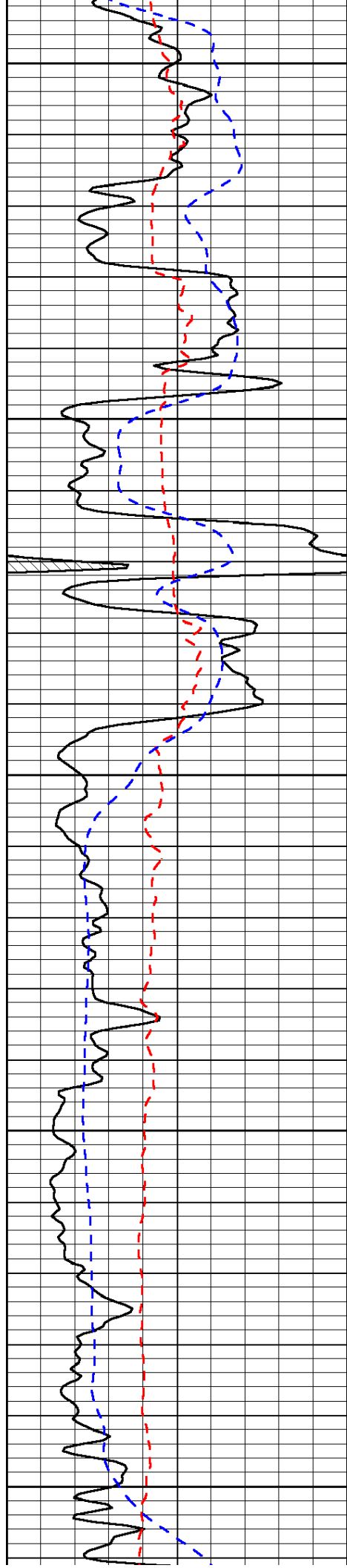
Wellington Kansas
4 West to Drury Rd, 5 1/2 South, 1/2 West, South and West Into

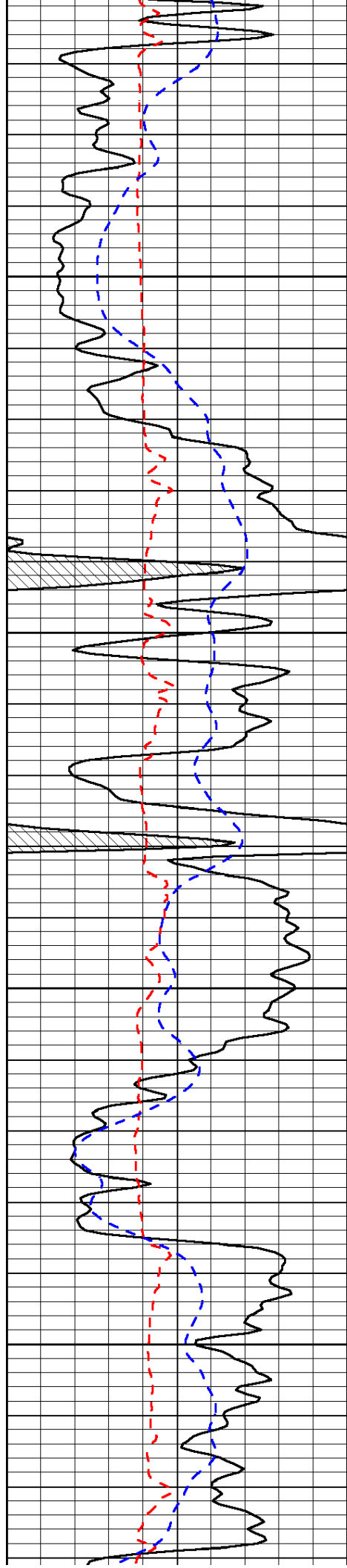
Database File: stratex_whitten_12_4hd.db
Dataset Pathname: DIL/strneutron
Presentation Format: micro
Dataset Creation: Sat Aug 16 07:24:24 2014
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP (mV)	0

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
10000	Line Weight	0
		LSPD





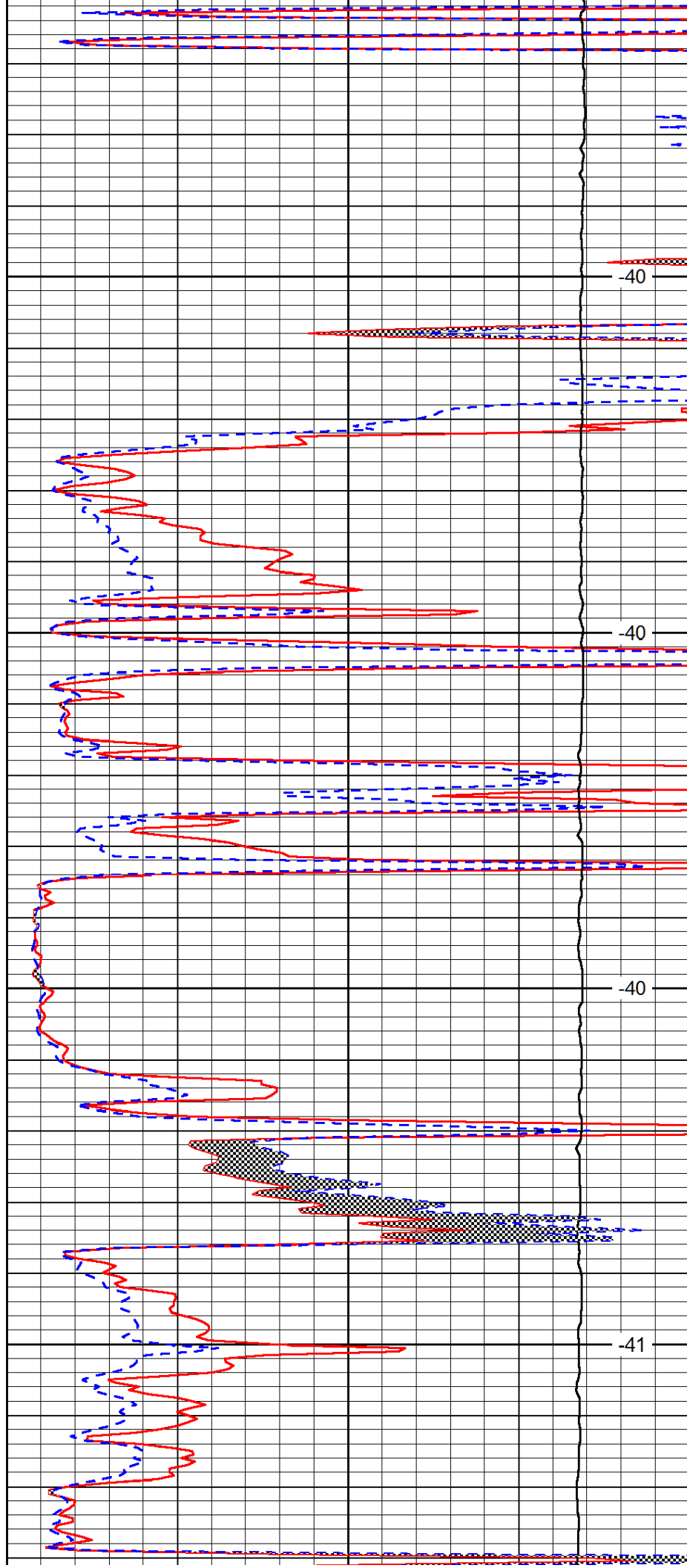


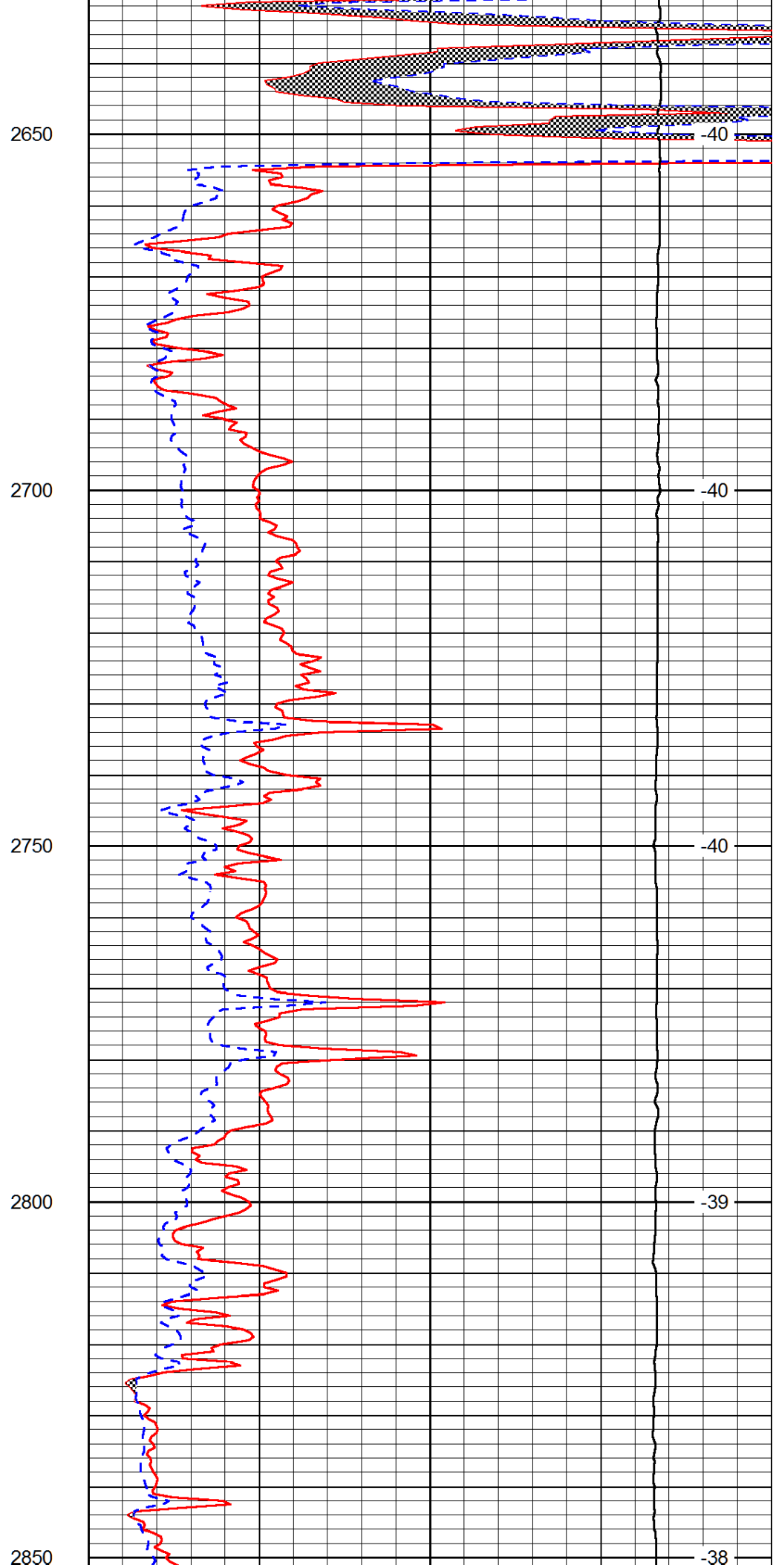
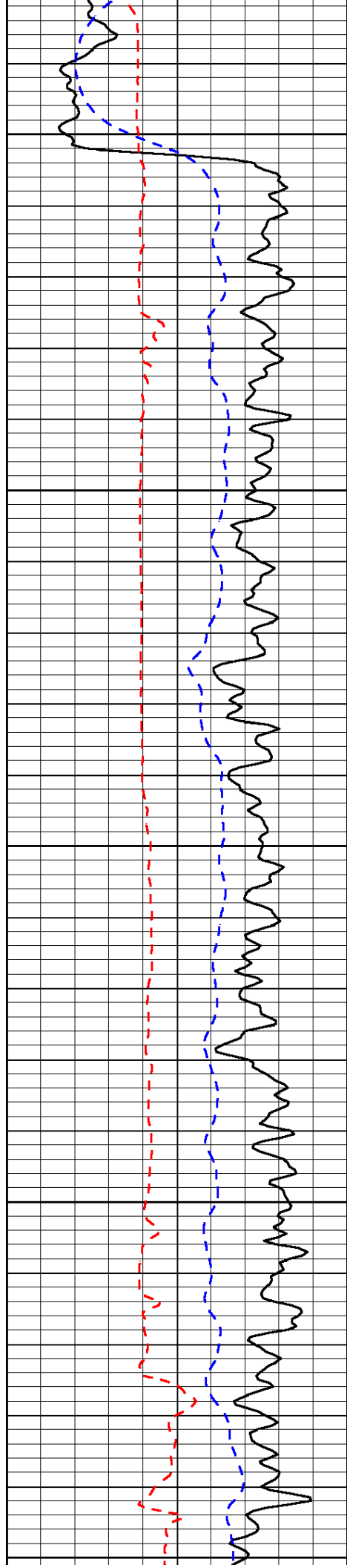
2450

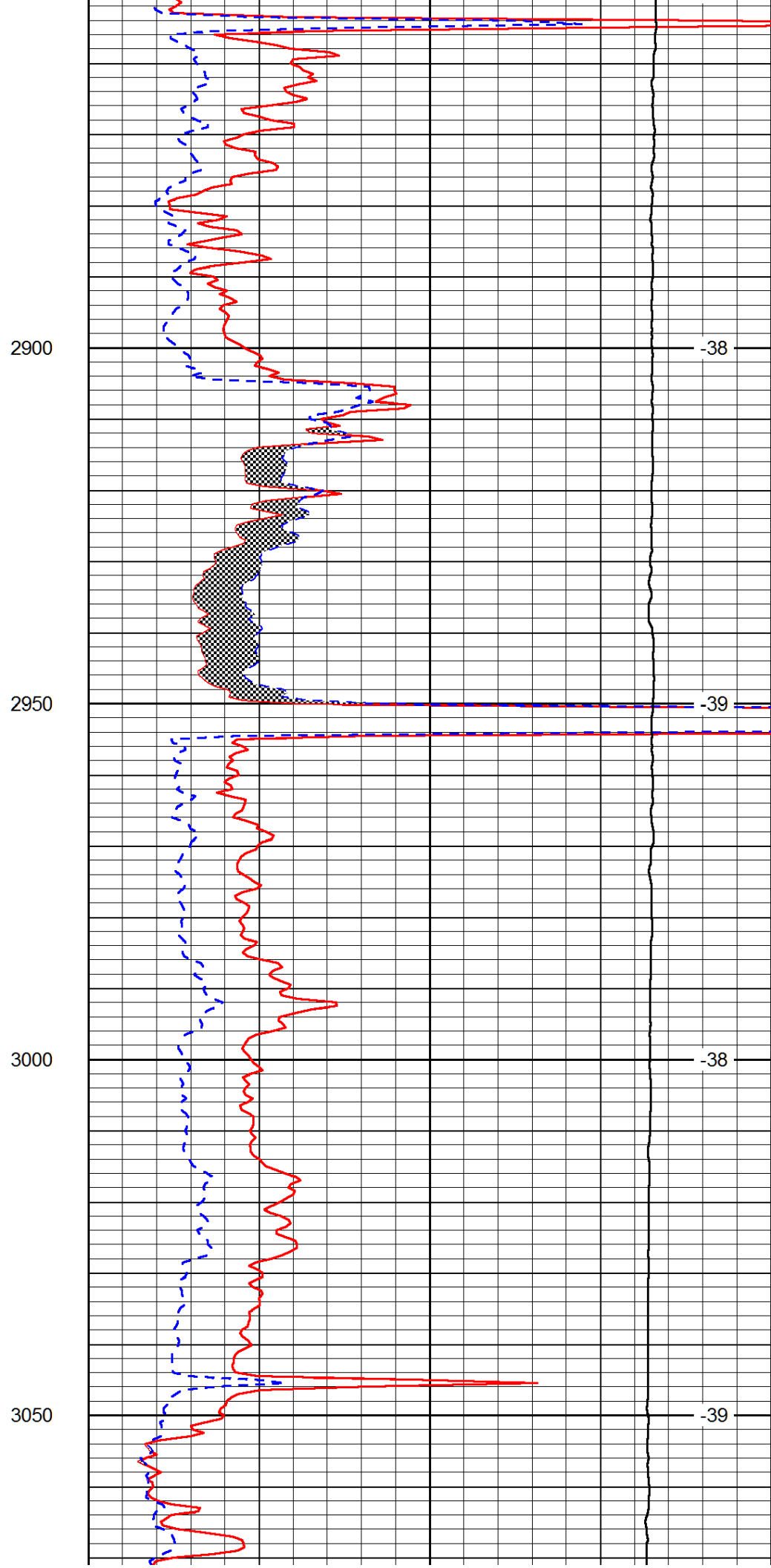
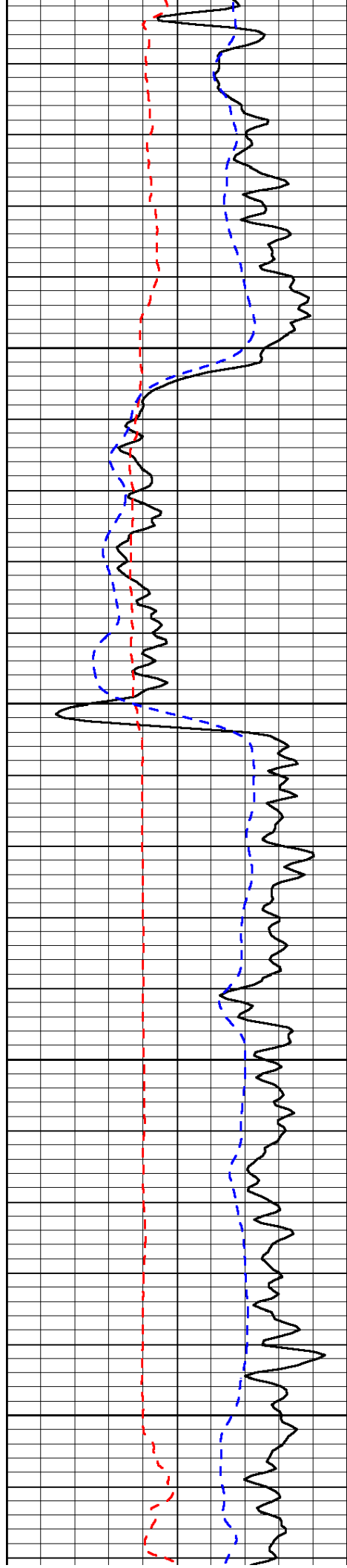
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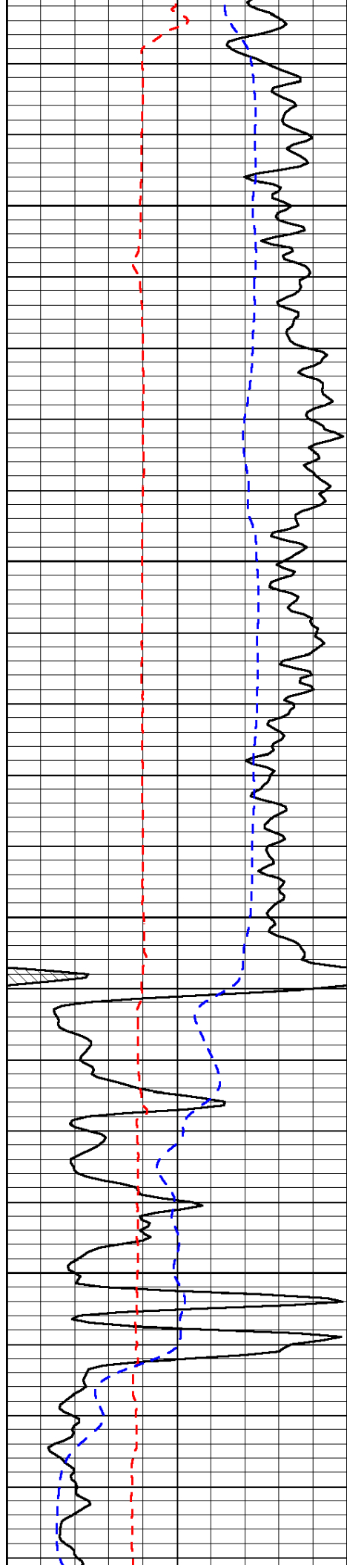
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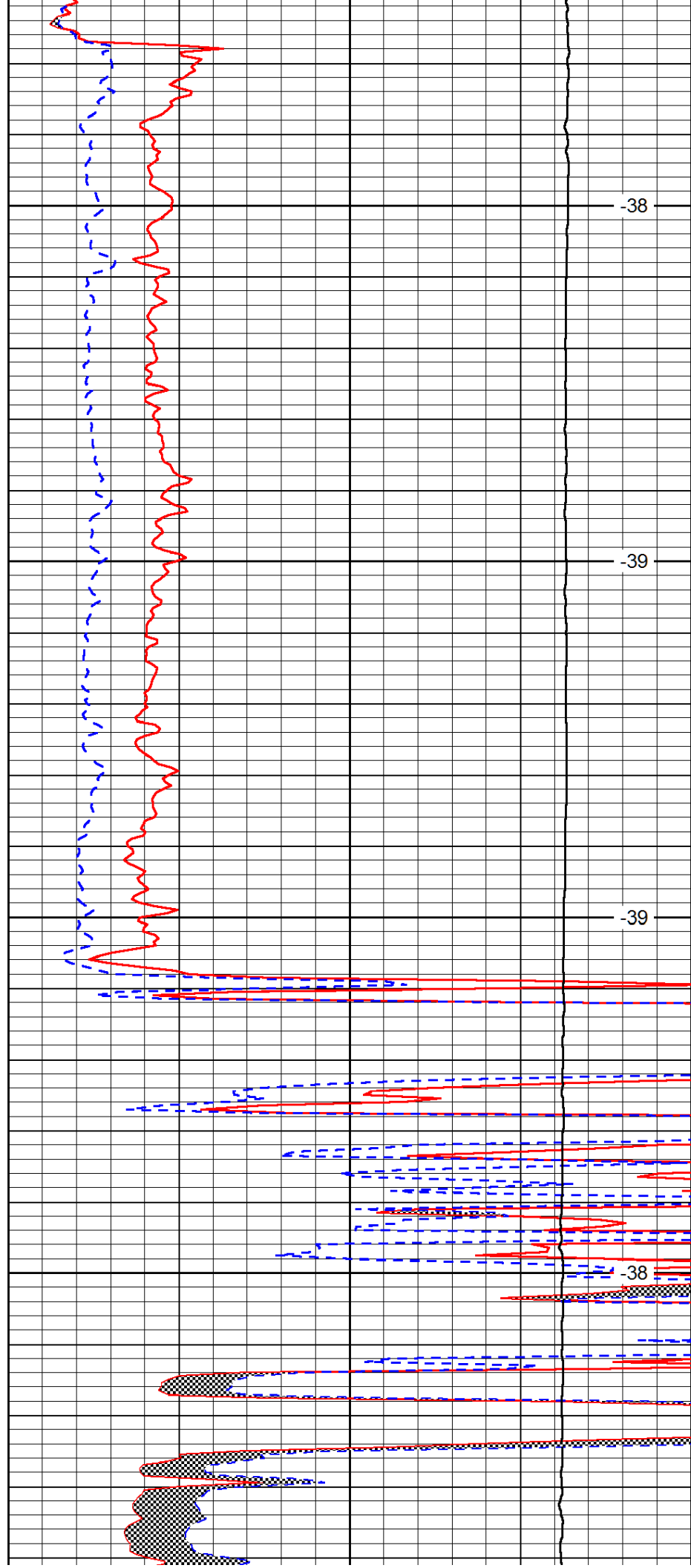


3100

3150

3200

3250

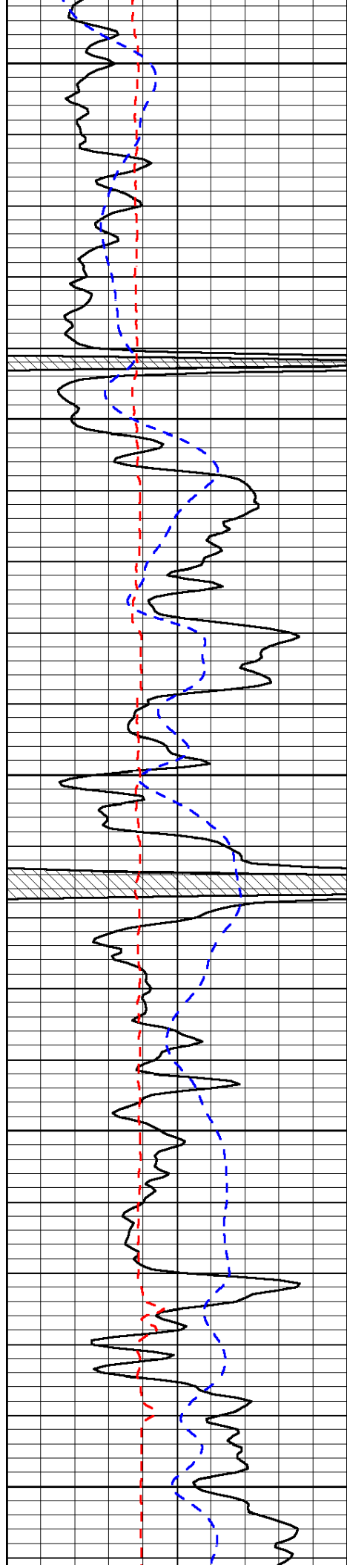


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-39

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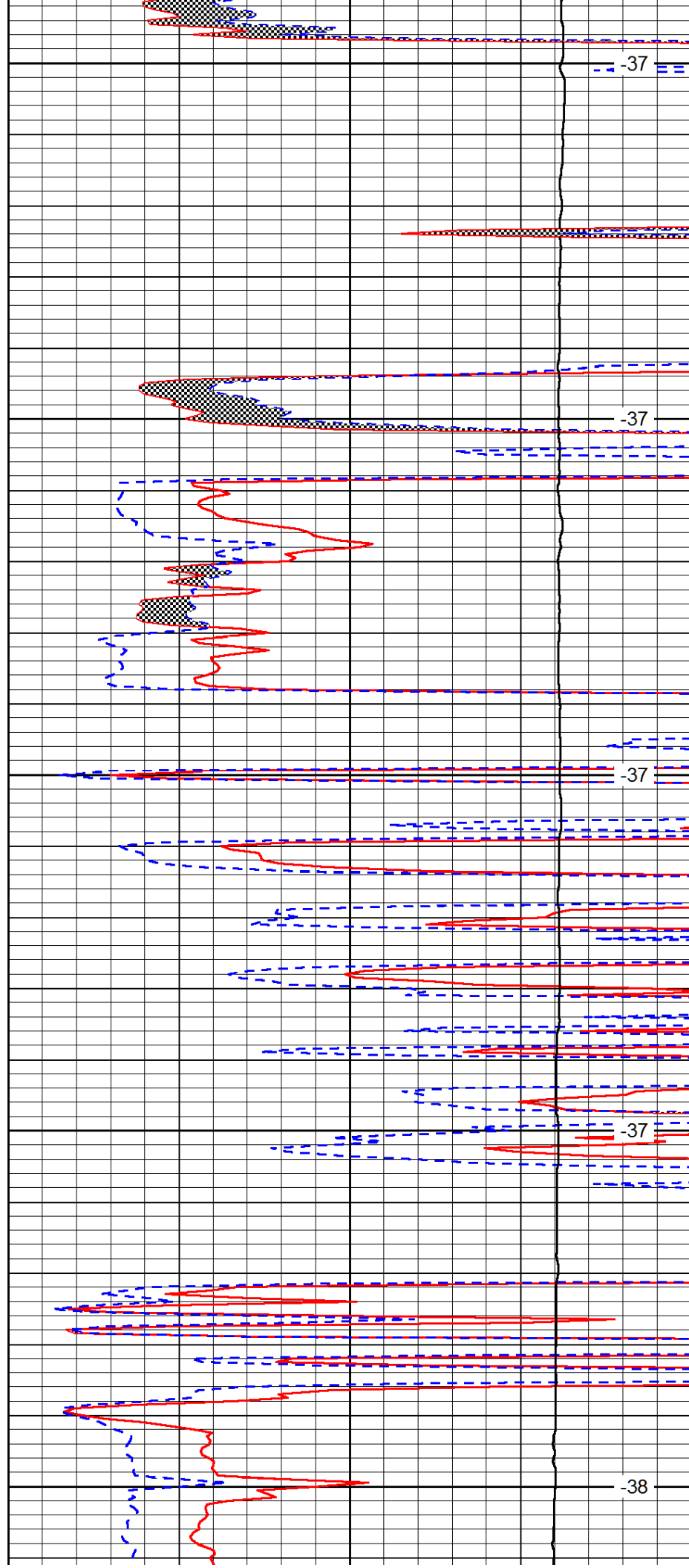
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3400

3450

3500



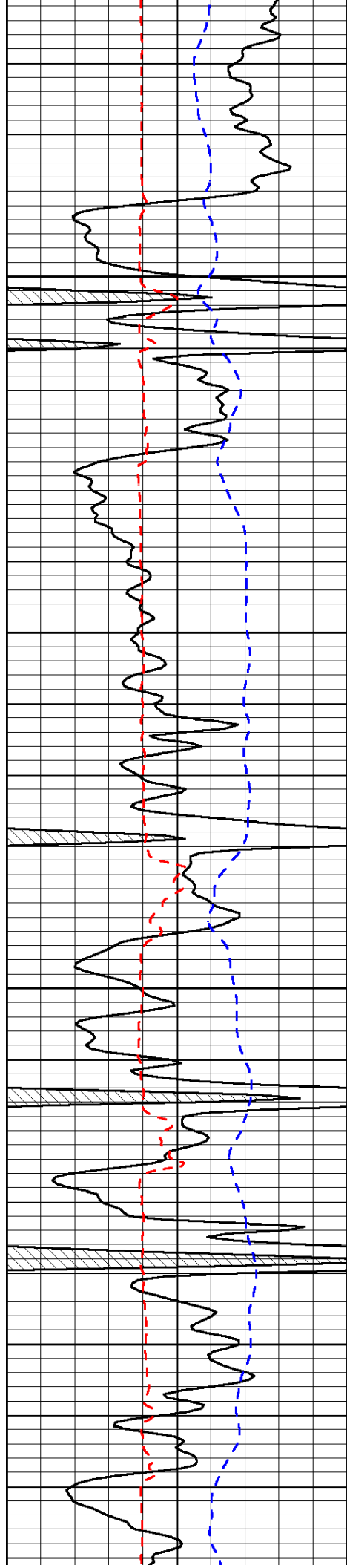
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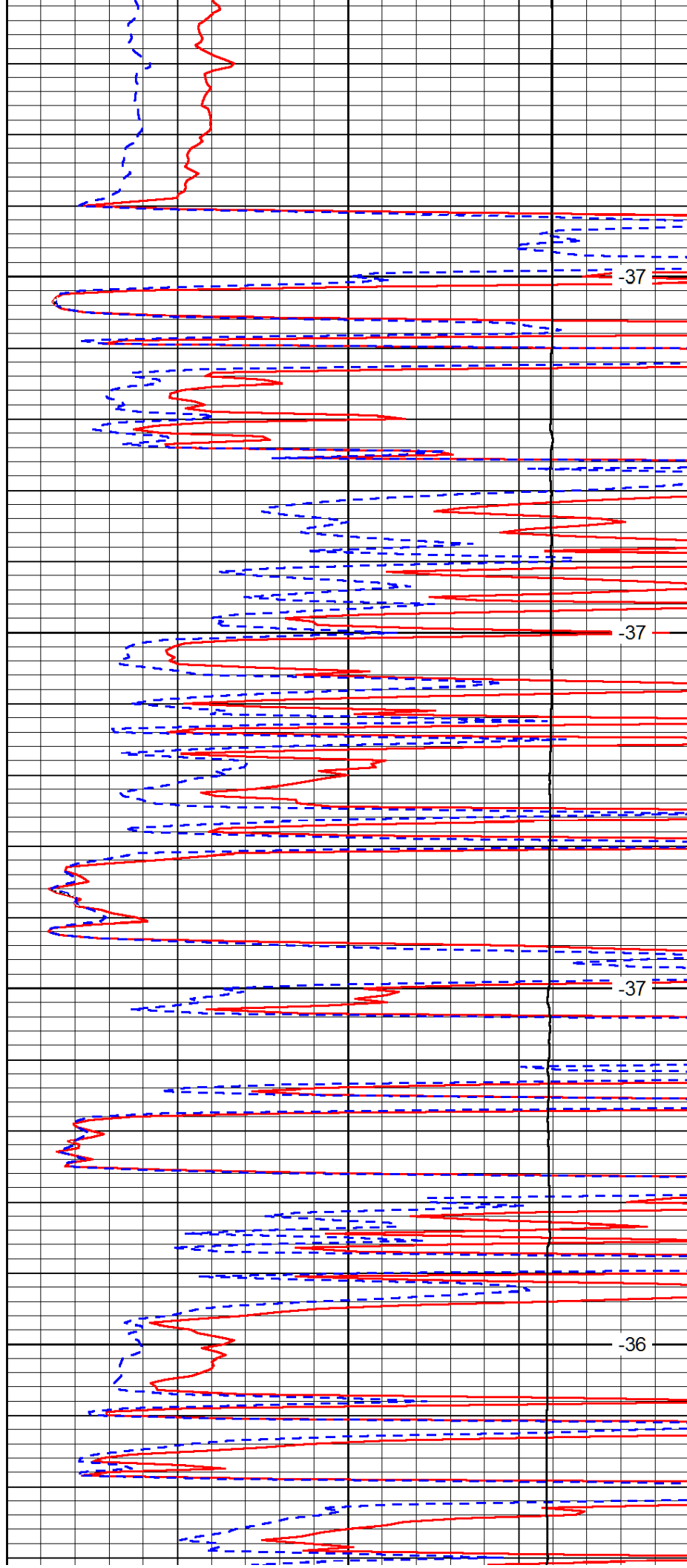


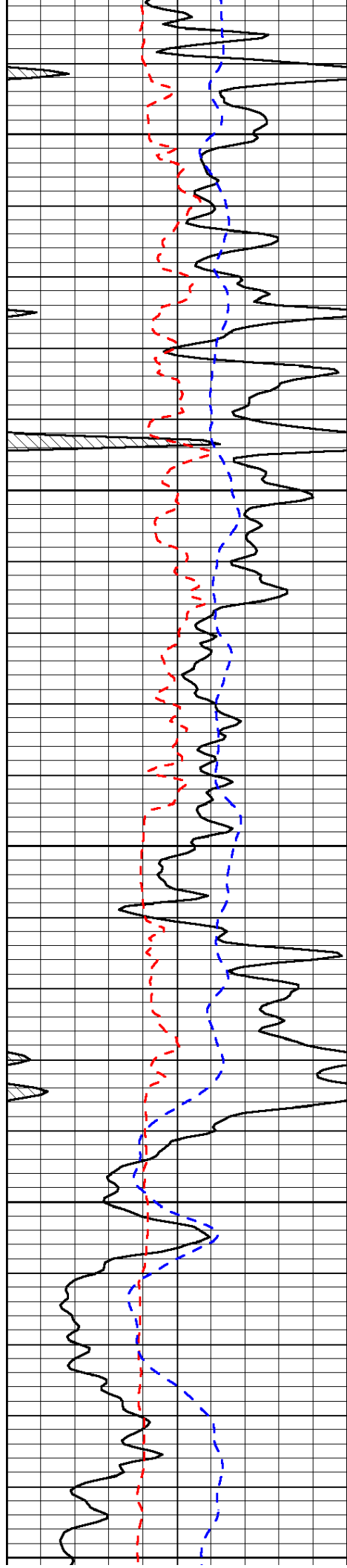
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3700





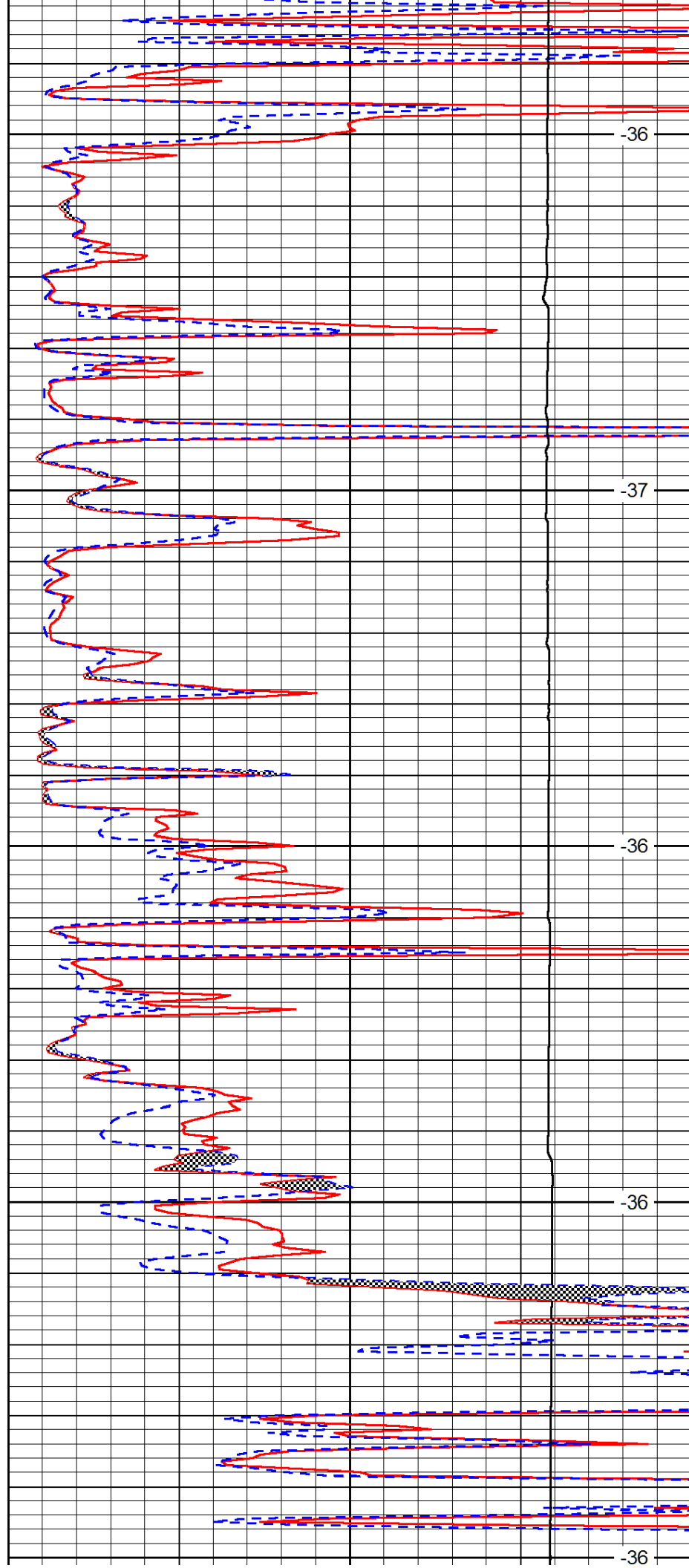
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3950



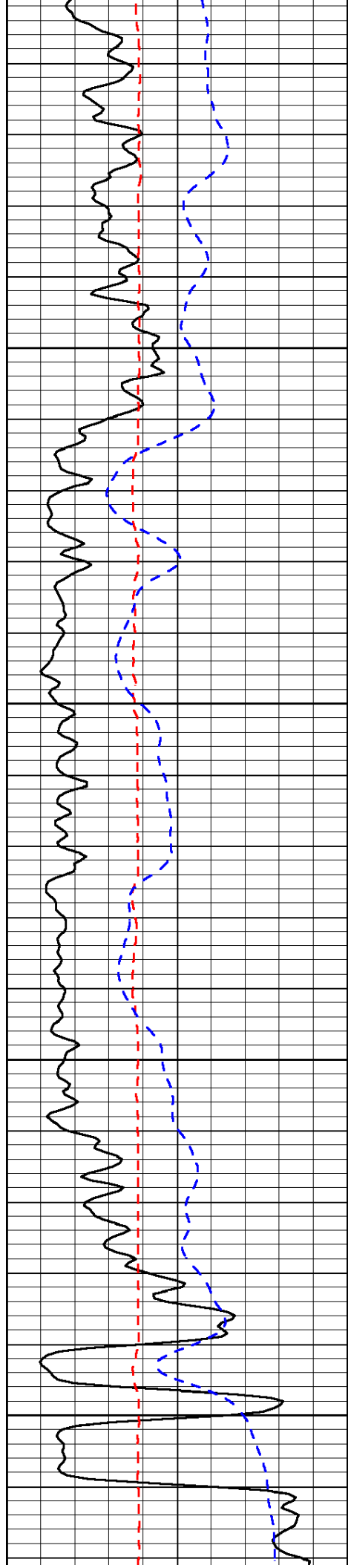
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4000

4050

4100

4150

