

LOG-TECH



Microresistivity Log

DIGITAL LOG

(785) 625-3858

API No.

15-195-22,765-00-00

Company McElvain Oil & Gas

Well Hemmert 25-5 No. 1

Field

County Trego

State

Kansas

Location

1,820' FNL & 455' FWL

Other Services
CNL/CDL
DIL/BHCS

Sec: 25

Twp: 11S

Rge: 23W

Elevation

Permanent Datum

Ground Level

Elevation 2296

Log Measured From

Kelly Bushing

5 Ft. Above Perm. Datum

Drilling Measured From

Kelly Bushing

K.B. 2301
D.F. 2296
G.L. 2296

Date

2/29/2012

Run Number

Two

Depth Driller

4100

Depth Logger

4098

Bottom Logged Interval

4097

Top Log Interval

3000

Casing Driller

8.625 @ 267

Casing Logger

267

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

1700

Density / Viscosity

9.2

54

pH / Fluid Loss

10.5

6.8

Source of Sample

Flowline

Rm @ Meas. Temp

.95 @ 63

Rmf @ Meas. Temp

.71 @ 63

Rmc @ Meas. Temp

1.28 @ 63

Source of Rmf / Rmc

Charts

Rm @ BHT

.51 @ 117

Operating Rig Time

4 Hours

Max Rec. Temp. F

117

Equipment Number

10

Location

Hays

Recorded By

J. Long

Witnessed By

Rich Bell

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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

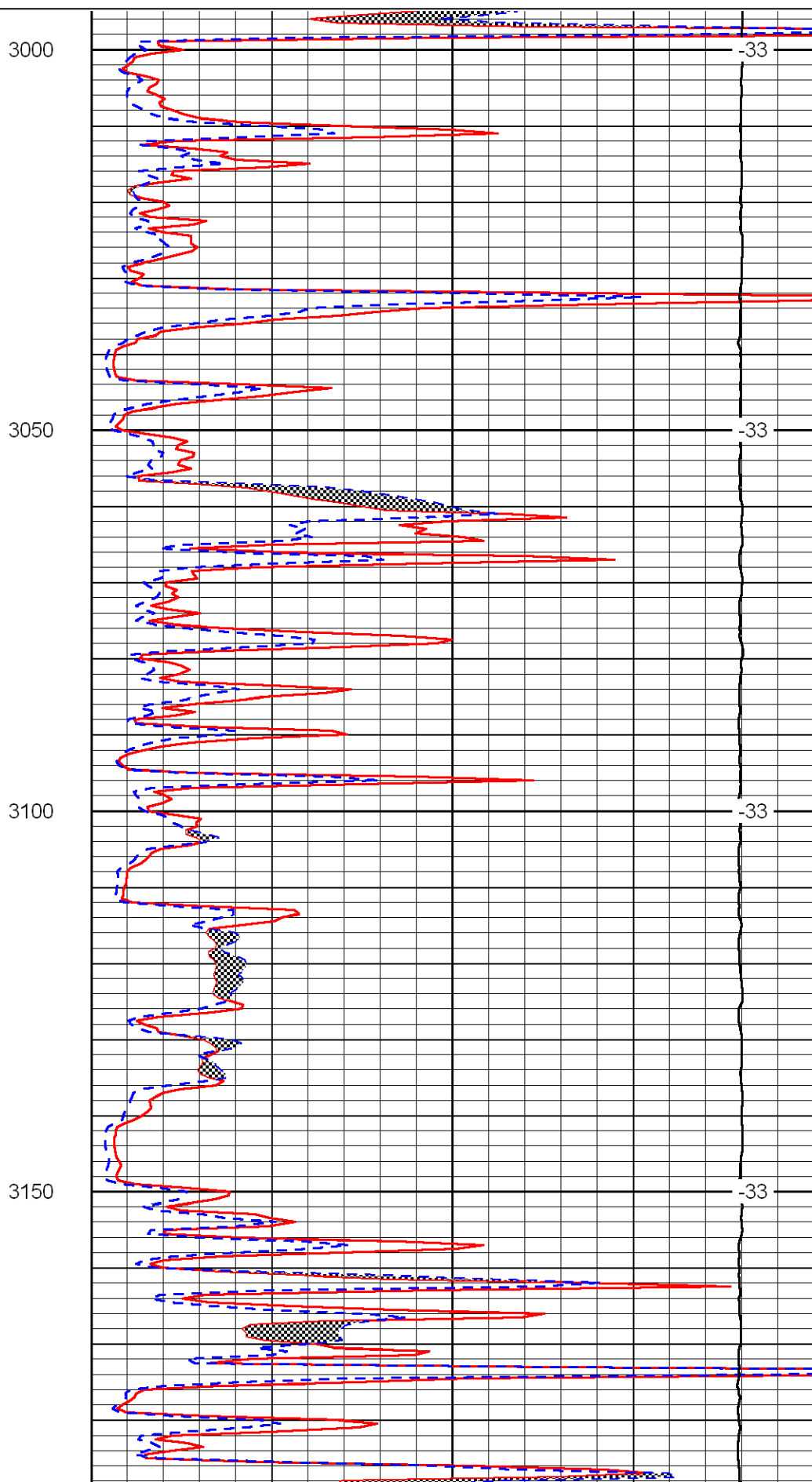
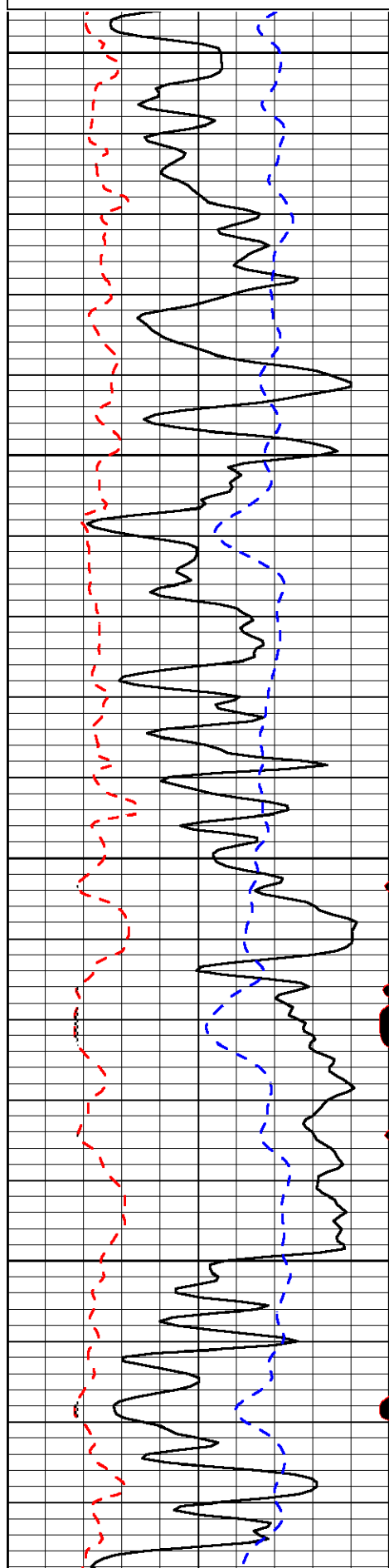
Thank you for using Log-Tech, Inc.
(785) 625-3858

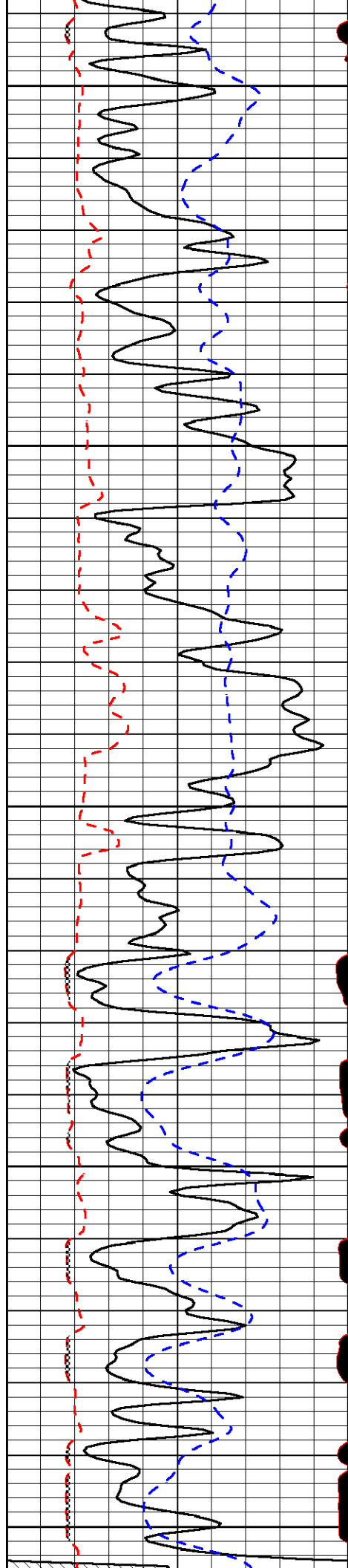
Wakeeney (North Side), 2 East on H Road, 2 1/2 North, East Into

Database File: mcelvain_hemmert25-5_1hd.db
Dataset Pathname: dil/mcelstck
Presentation Format: micro
Dataset Creation: Wed Feb 29 09:48:21 2012
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	0

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





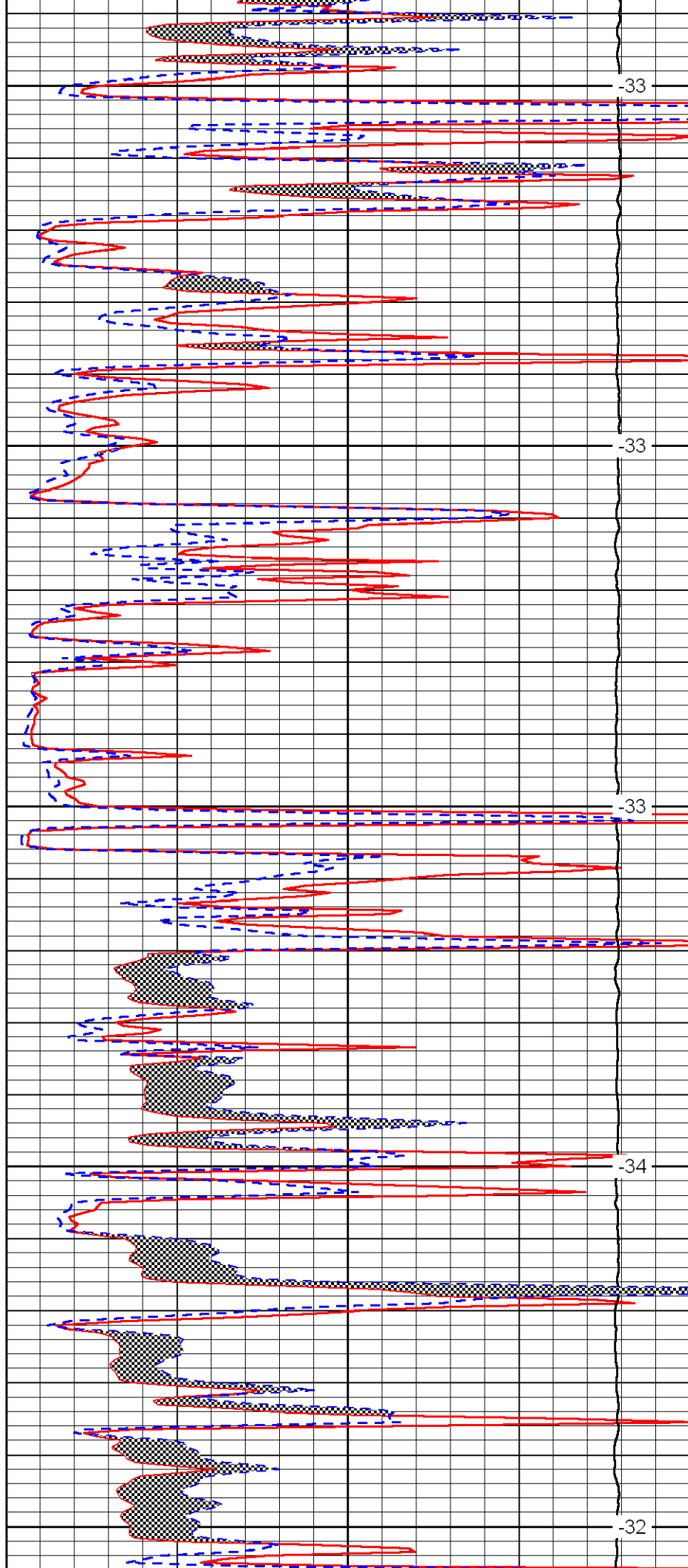
3200

3250

3300

3350

3400



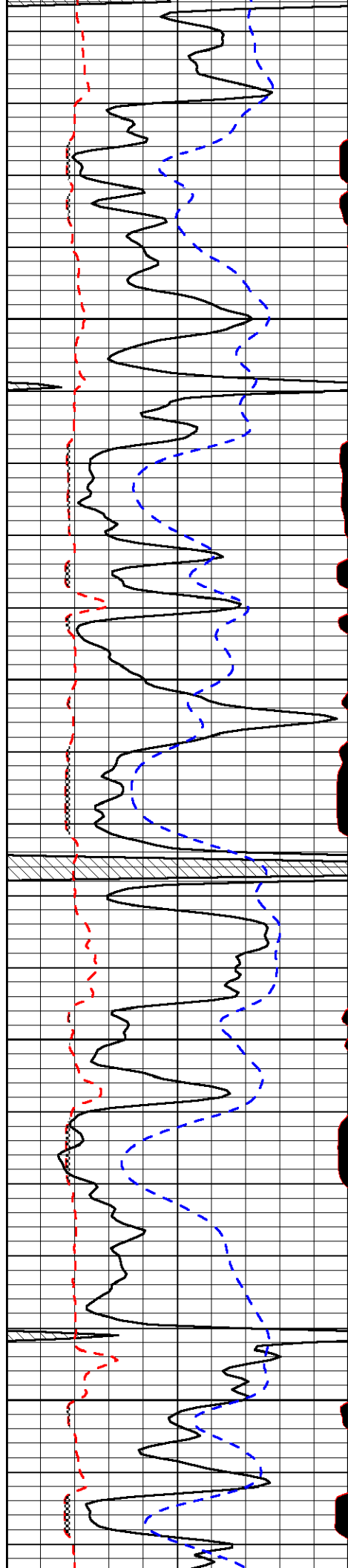
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-33

-33

-34

-32

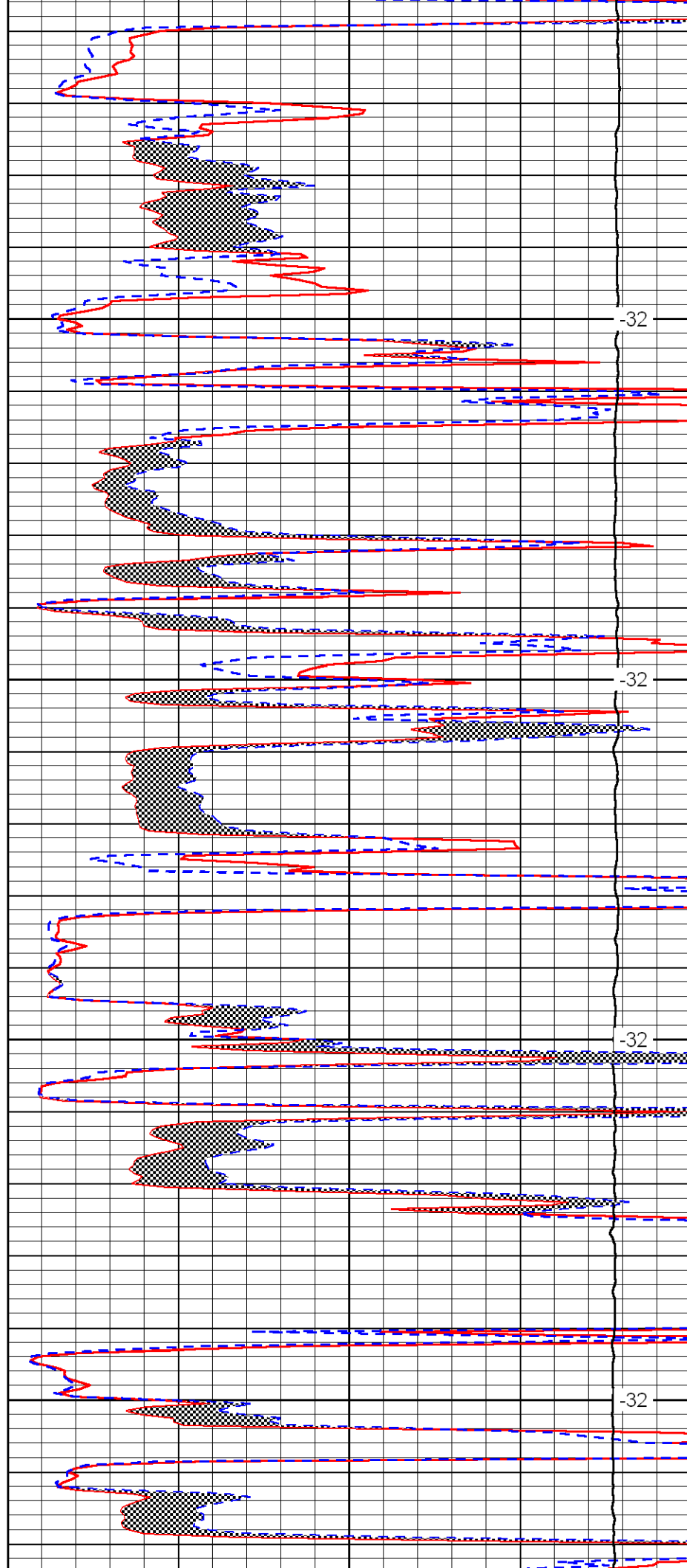


3450

3500

3550

3600

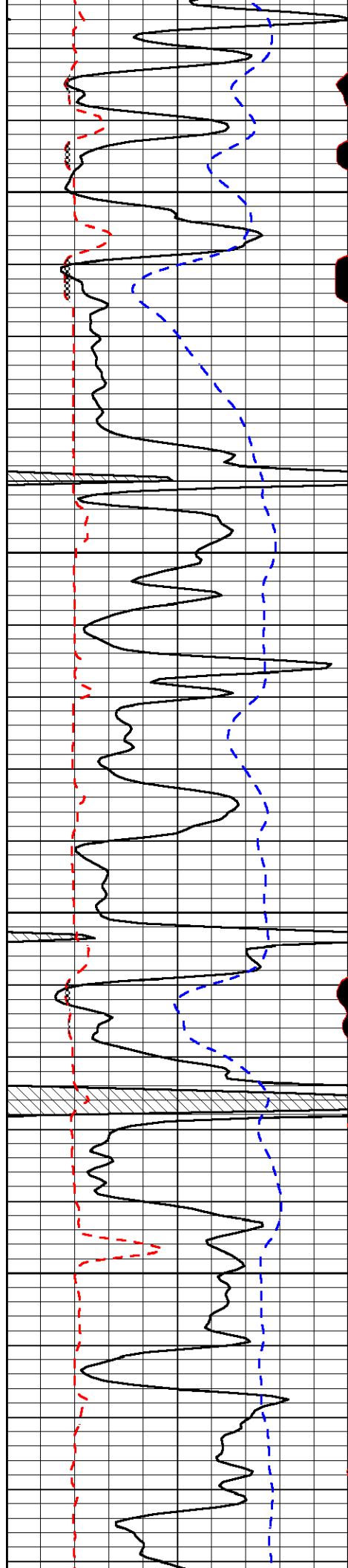


-32

-32

-32

-32

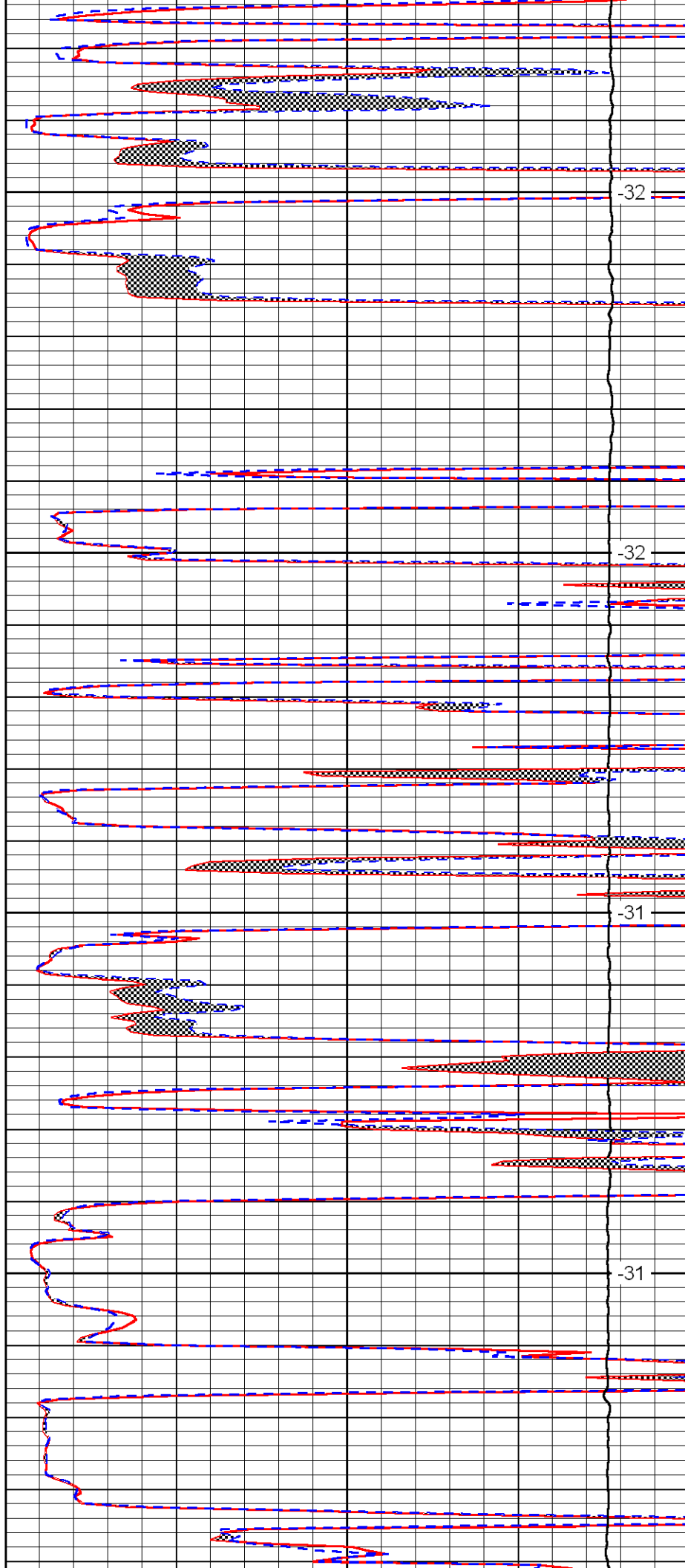


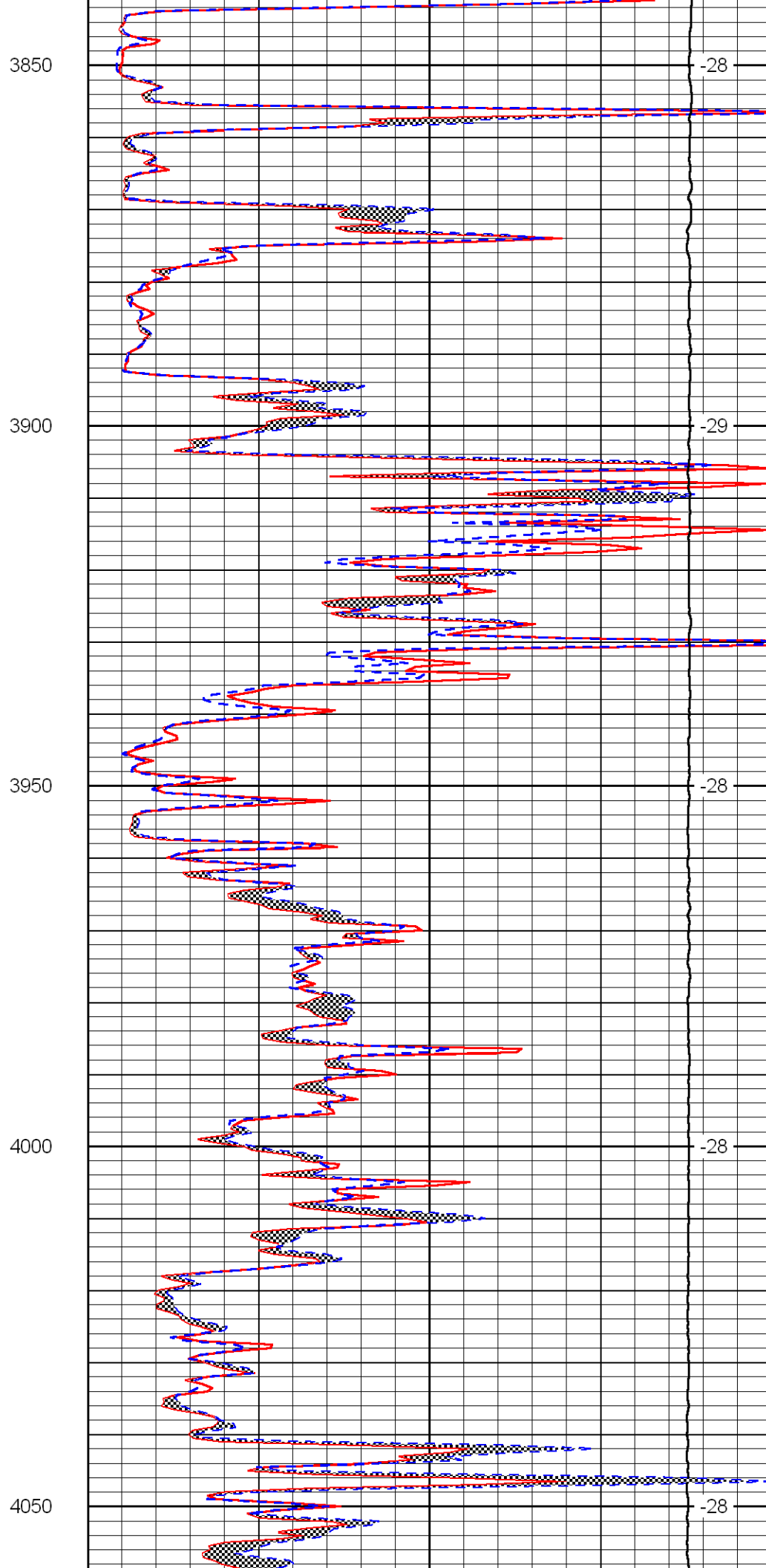
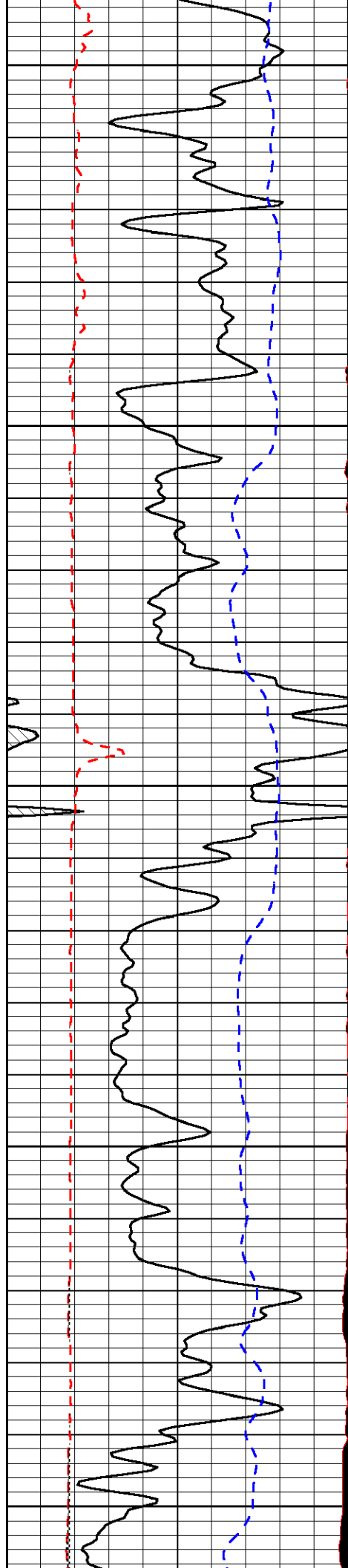
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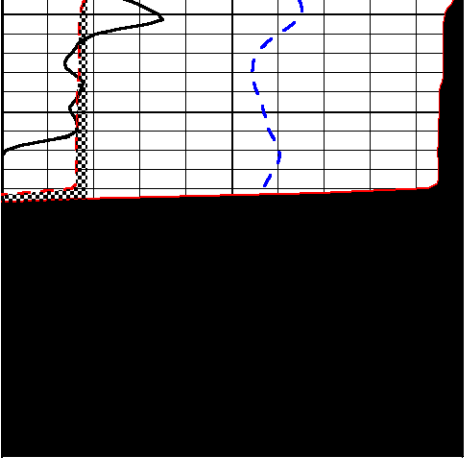
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3750

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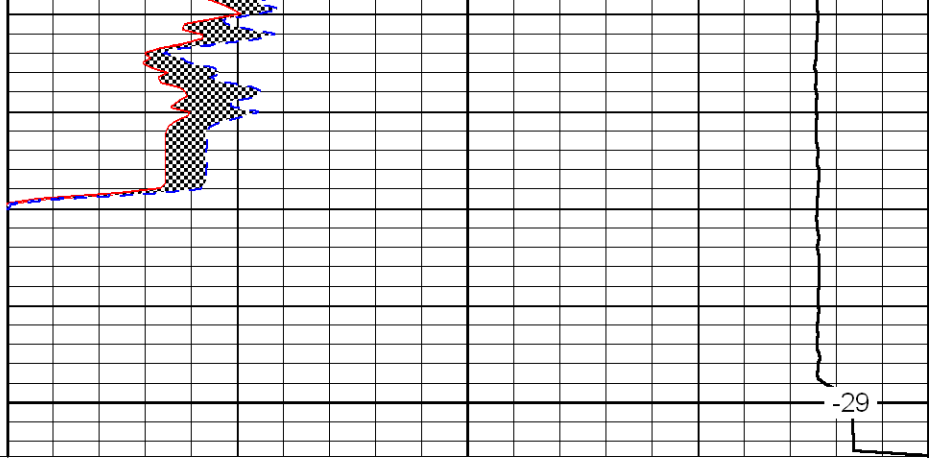






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