



Microresistivity Log

Pioneer Energy Services

API No.

15-009-25868-00-00

Company Berenergy Corporation

Well Roetzel 'A' #27

Field Chase Silica

County Barton State

Kansas

Location 1270' FNL & 1788' FEL

Other Services
CNL/CDL
DIL/BHCS

Sec: 24 Twp: 20S Rge: 11W

Permanent Datum Ground Level Elevation 1749
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 1759
D.F. 1749
G.L. 1749

Date 06/12/2014

Run Number Two

Depth Driller 3365

Depth Logger 3363

Bottom Logged Interval 3362

Top Log Interval 2200

Casing Driller 8.625 @ 1334

Casing Logger 1335

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 2000

Density / Viscosity 9.2 57

pH / Fluid Loss 11.0 8.8

Source of Sample Flowline

Rm @ Meas. Temp 0.95 @ 72

Rmf @ Meas. Temp 0.71 @ 72

Rmc @ Meas. Temp 1.28 @ 72

Source of Rmf / Rmc Charts

Rm @ BHT 0.61 @ 112

Operating Rig Time 5 Hours

Max Rec. Temp. F 112

Equipment Number 91

Location Hays

Recorded By M. Beougher

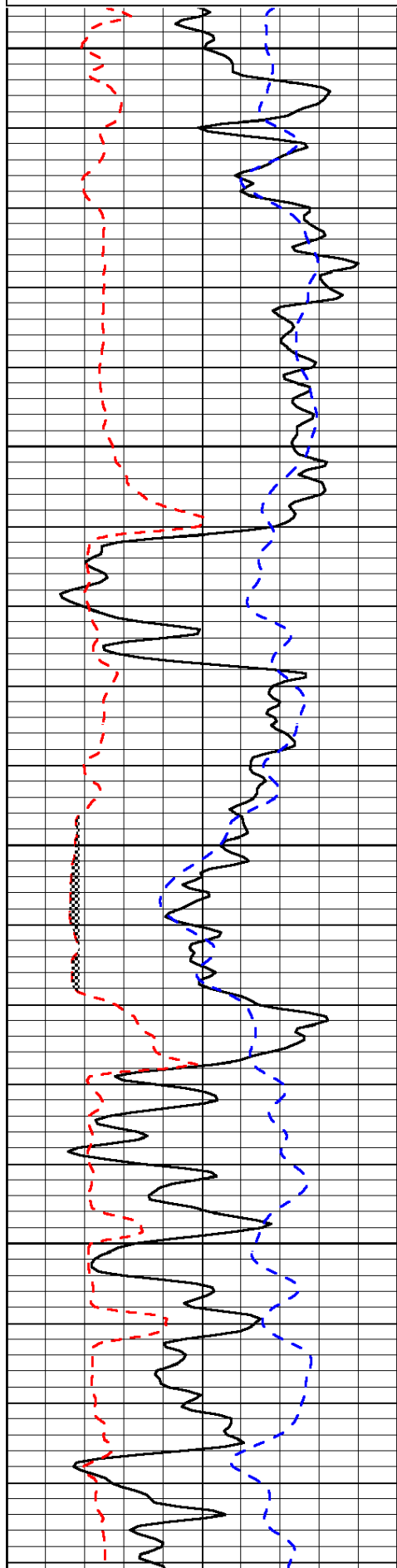
Witnessed By Ryan Thress

Comments

Thank you for using Pioneer Energy Services
www.pioneerres.com
785 625 3858
Great Bend,
South to SE 50 Rd,
East 14 1/2 Miles,
North Into

Database File: c:\warrior\data\berenergy_roetzel 'a' #27\berenergy_roetzel_27hd.db
Dataset Pathname: dil\bestack
Presentation Format: micro
Dataset Creation: Thu Jun 12 23:04:39 2014
Charted by: Depth in Feet scaled 1:240

Charted by: Depth in Feet scaled 1:2.15		
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

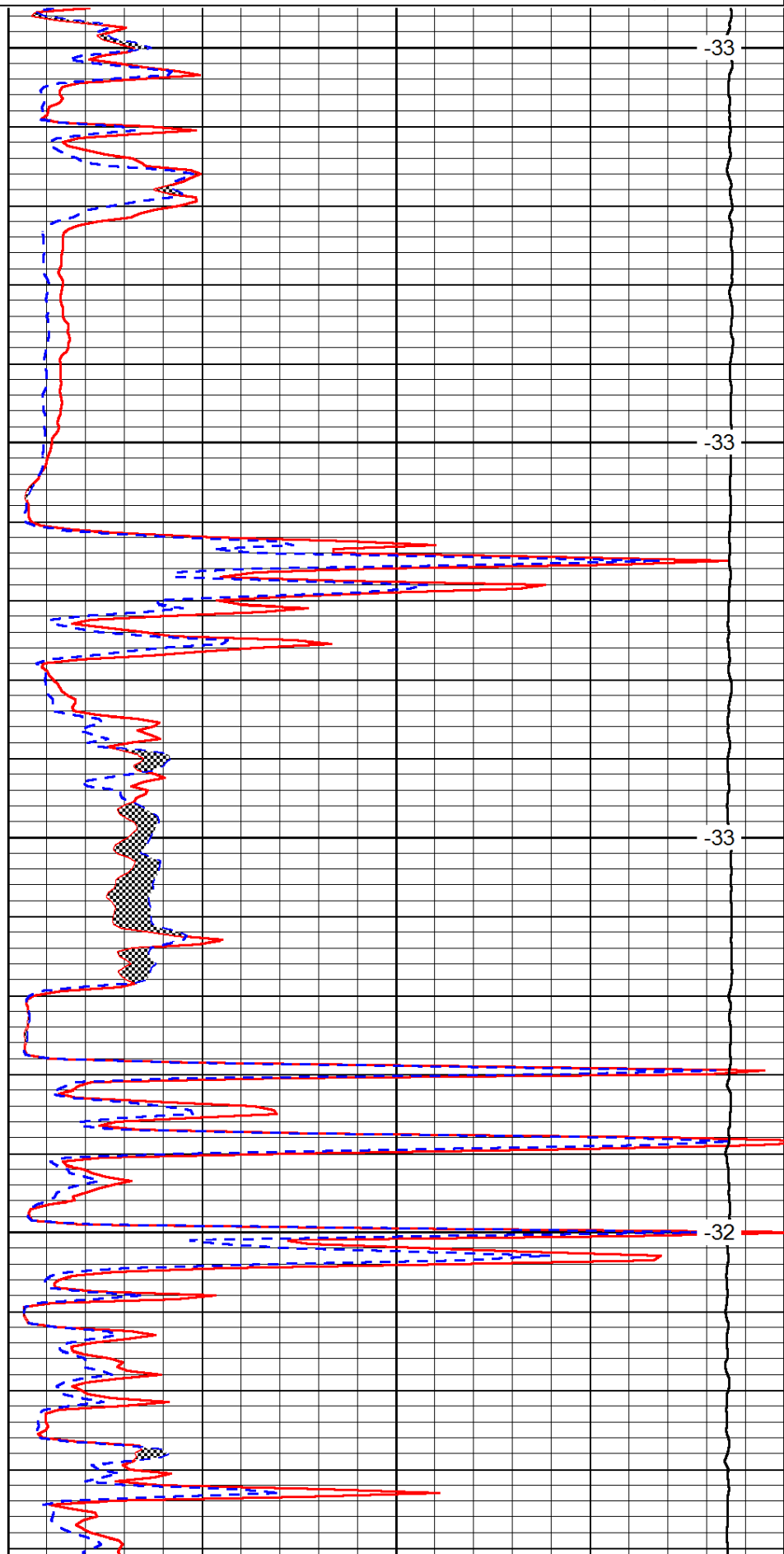


2200

2250

2300

2350



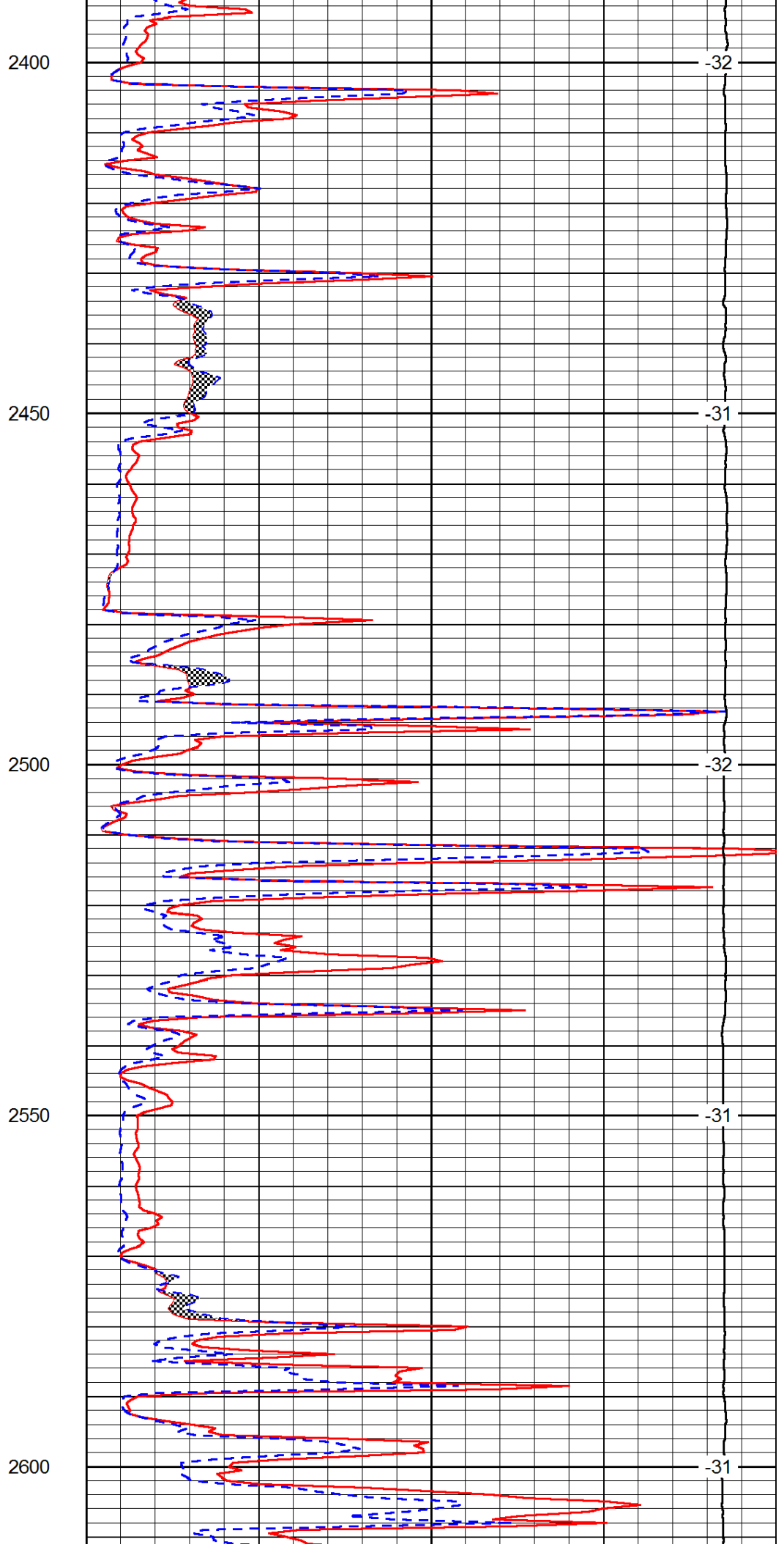
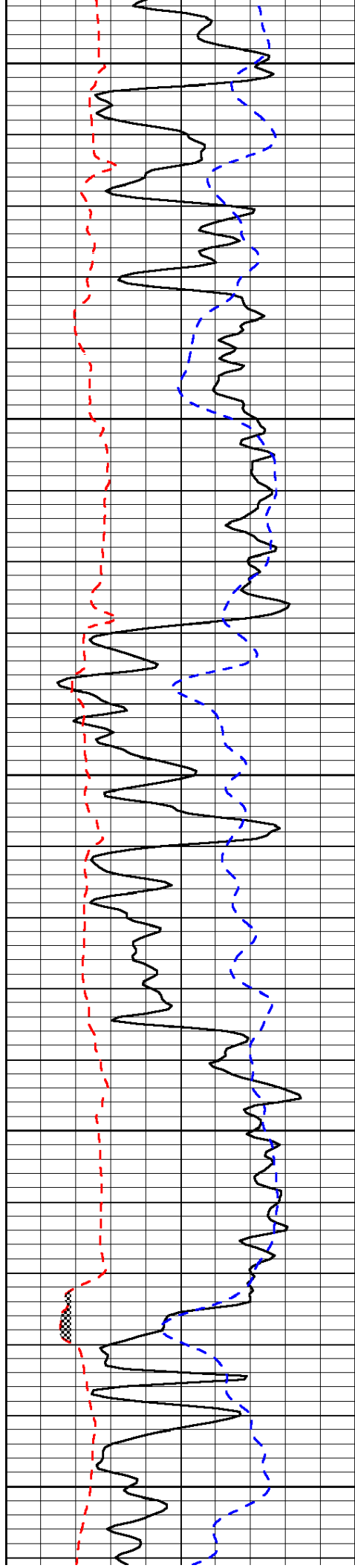
-33

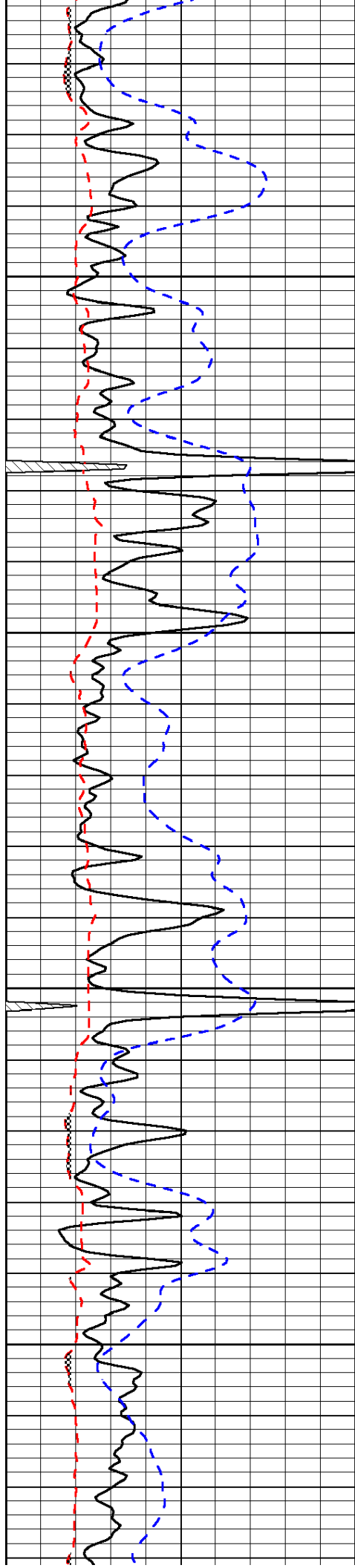
-33

-33

-32

LSPD



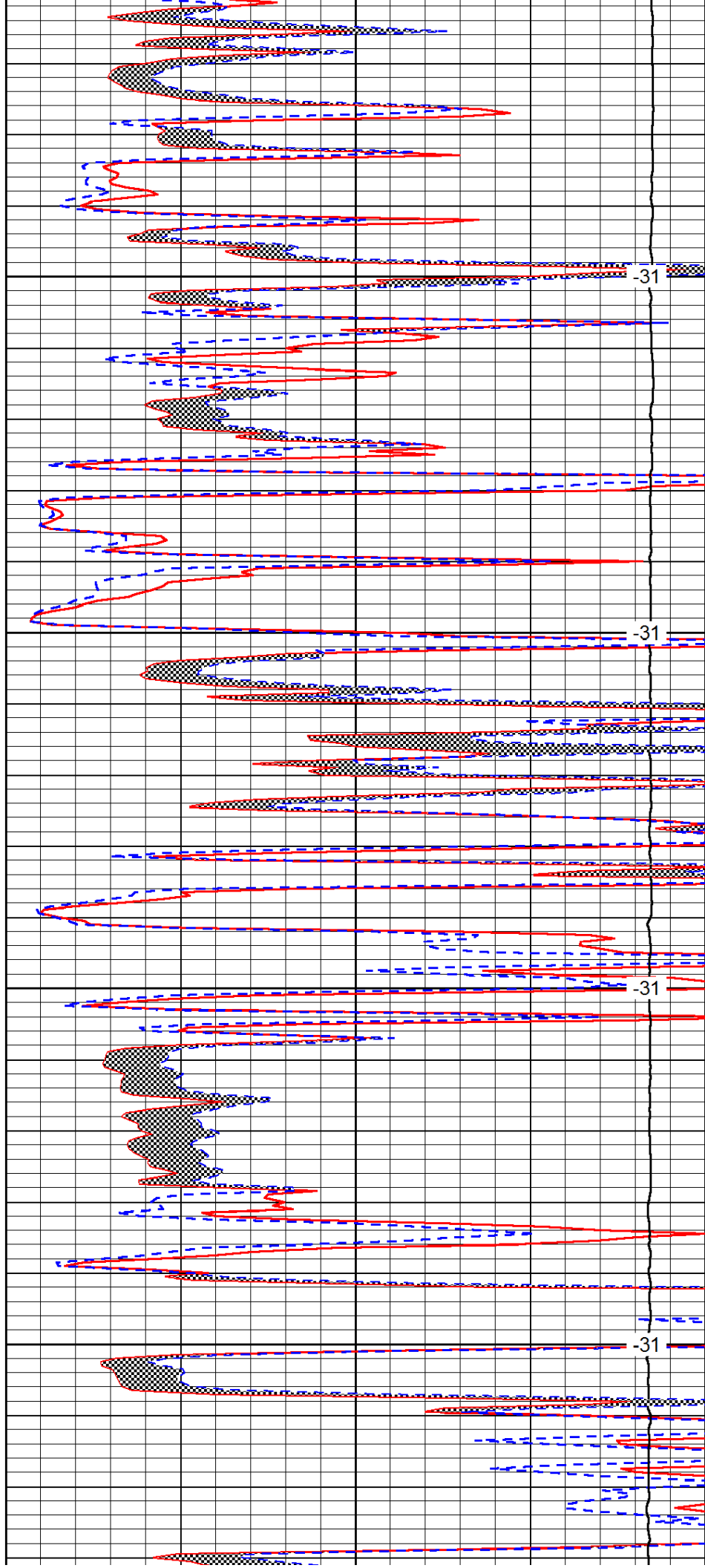


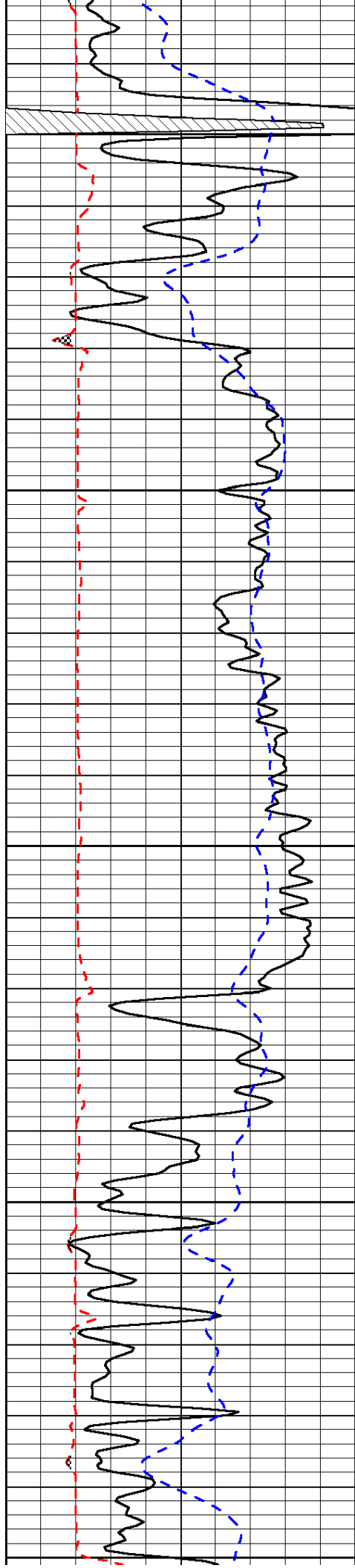
2650

2700

2750

2800





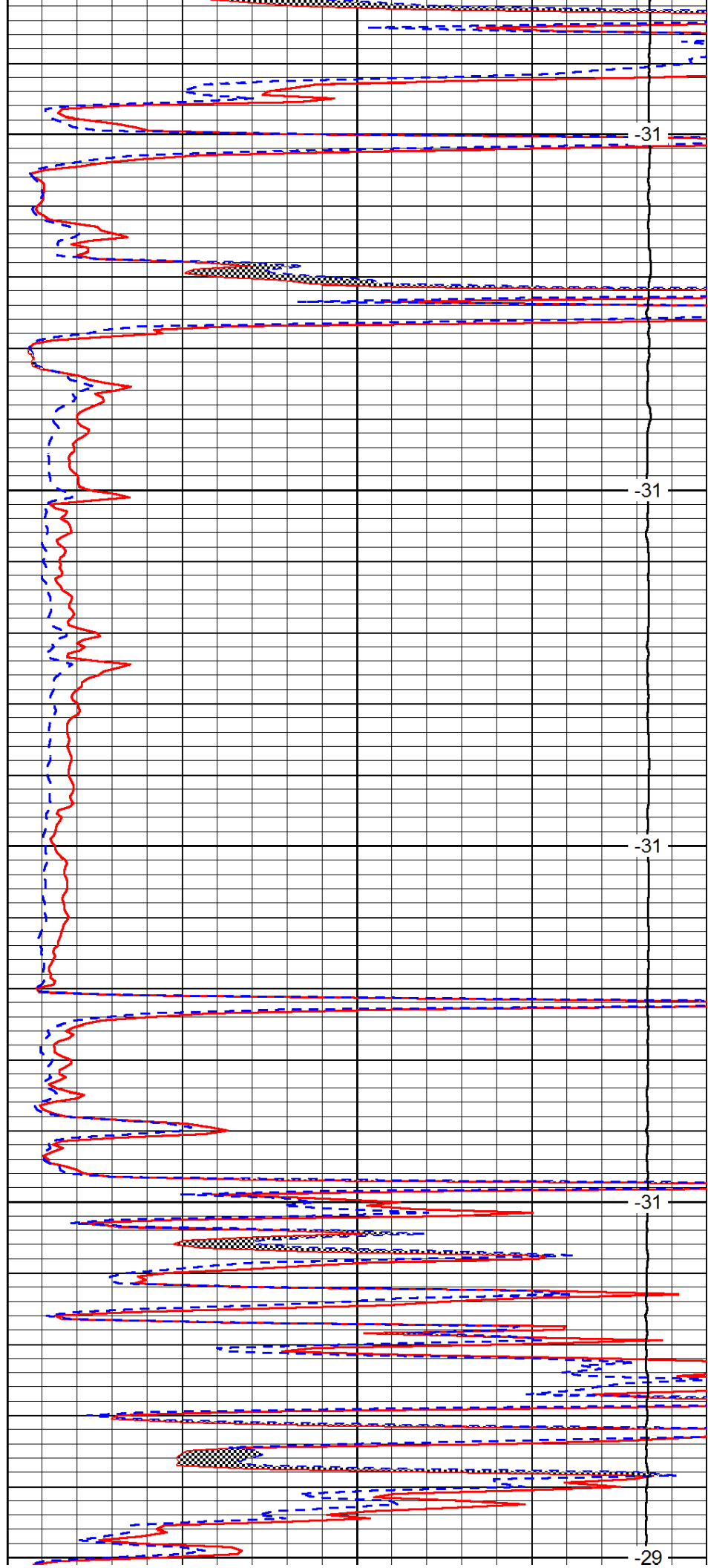
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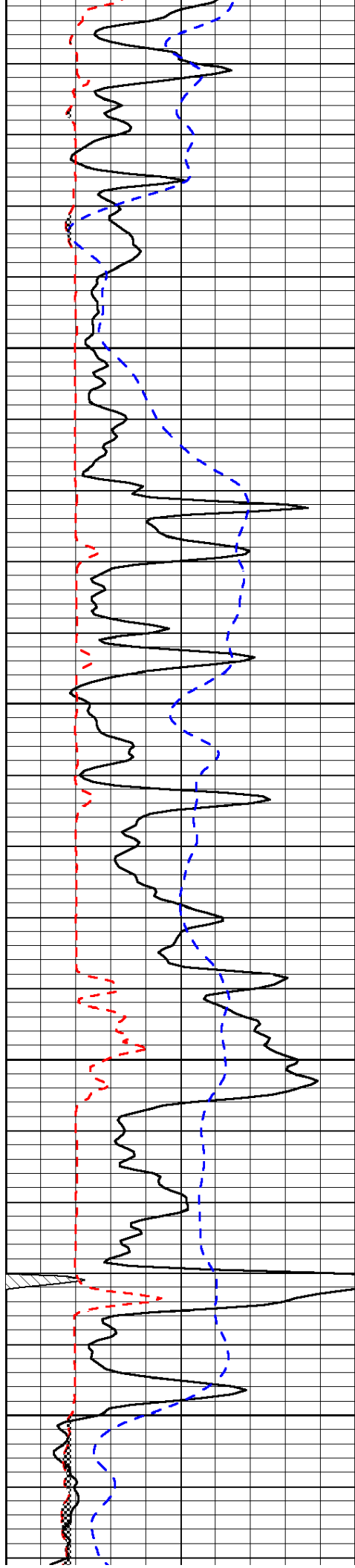
2900

2950

3000

3050



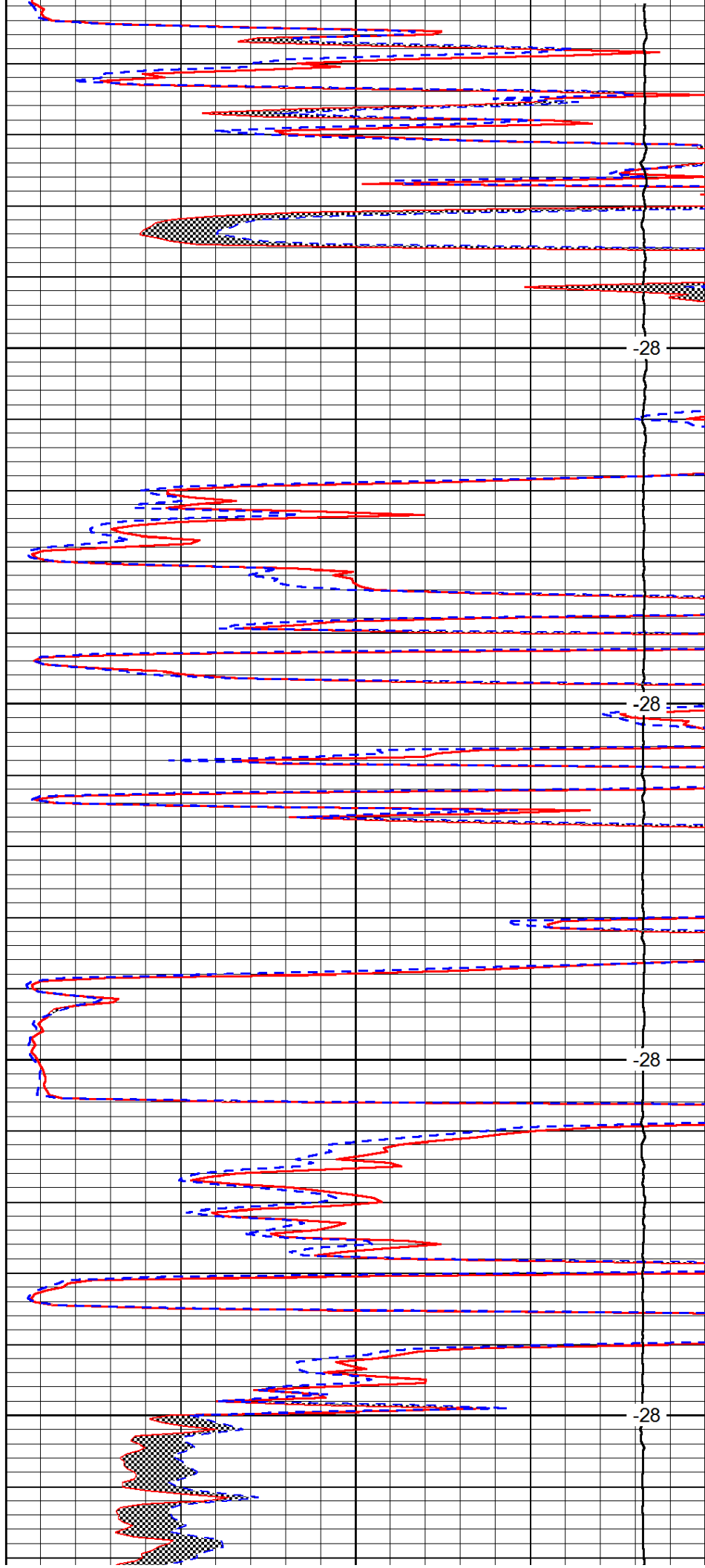


3100

3150

3200

3250

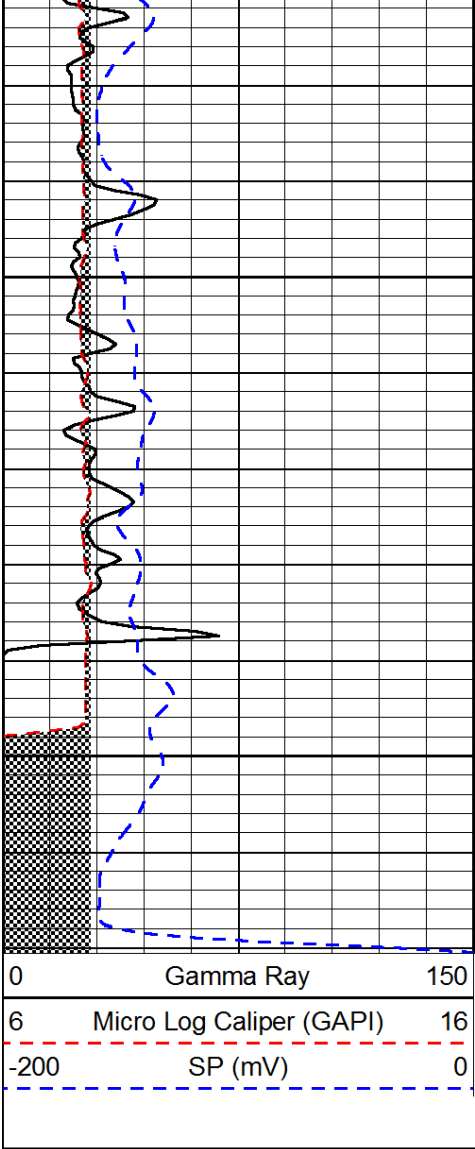


-28

-28

-28

-28



3300

3350

