



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-159-22639-00-00

Company American Warrior, Inc.

Well Dale Beneke No. 1-13

Field Chase-Silica

County Rice State Kansas

Location 2283' FSL & 1950' FWL

Sec: 3 Twp: 19 S Rge: 10 W

Permanent Datum Ground Level Elevation 1743

Log Measured From Kelly Bushing 8 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Other Services

CNL/CDL

DIL

Elevation
K.B. 1751
D.F. 1743
G.L. 1743

Date 3/6/2011

Run Number Two

Depth Driller 3400

Depth Logger 3401

Bottom Logged Interval 3400

Top Log Interval 2500

Casing Driller 8.625 @ 314

Casing Logger 308

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 12.500

Density / Viscosity 9.1 52

pH / Fluid Loss 10.0 11.8

Source of Sample Flowline

Rm @ Meas. Temp 0.70 @ 60

Rmf @ Meas. Temp 0.53 @ 60

Rmc @ Meas. Temp 0.95 @ 60

Source of Rmf / Rmc Charts

Rm @ BHT 0.38 @ 110

Operating Rig Time 4 Hours

Max Rec. Temp. F 110

Equipment Number 15

Location Hays

Recorded By B. Becker

Witnessed By Josh Austin

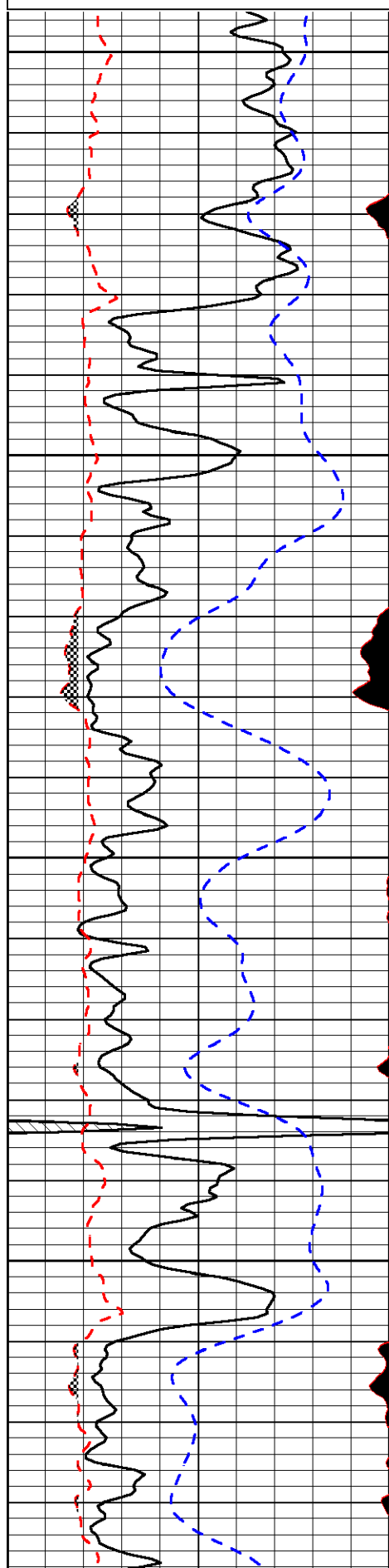
Comments

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

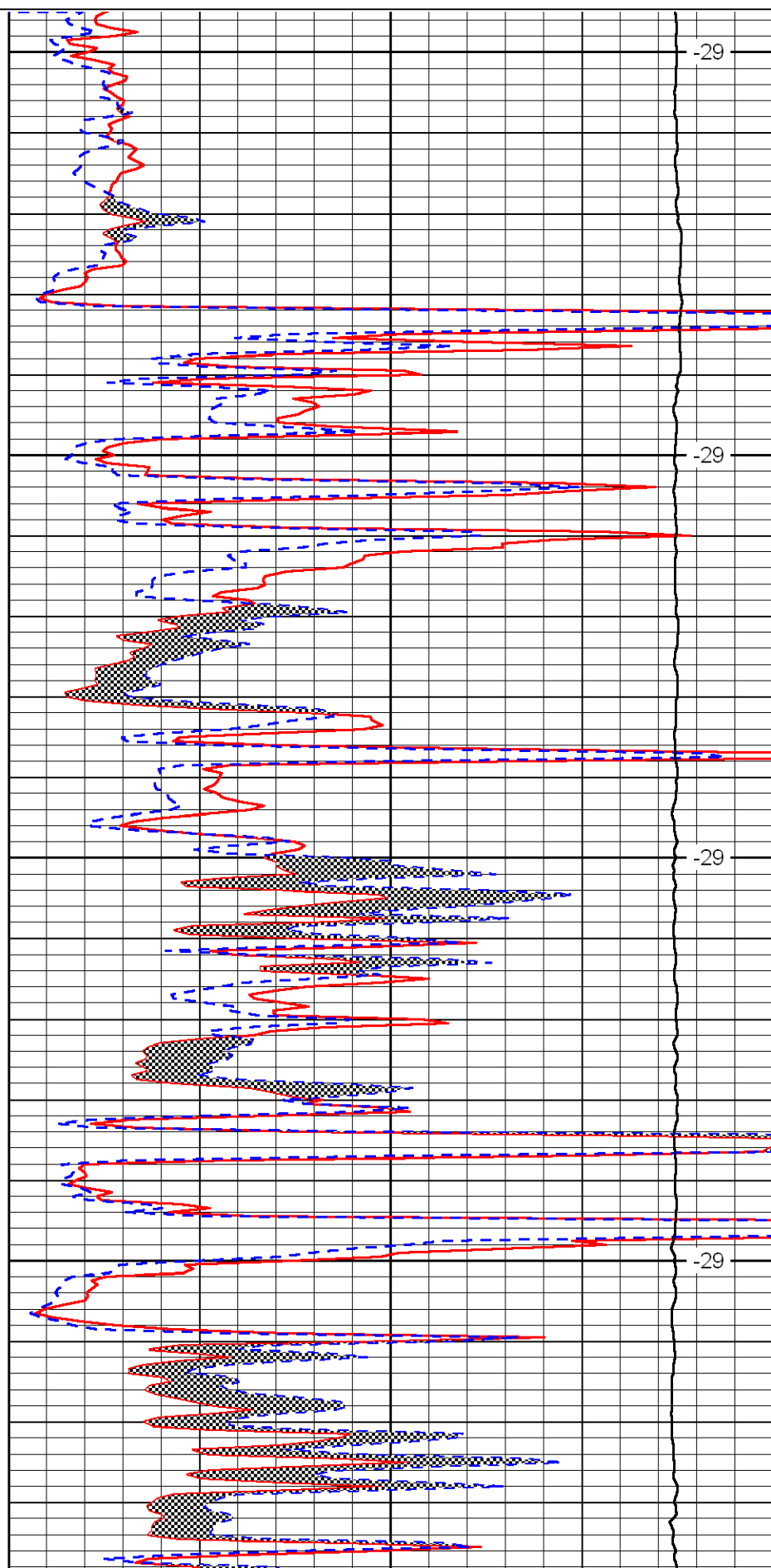
Chase, Ks;
1 West; 3-1/2 North;
West Into

Database File: amwarhd.db
Dataset Pathname: DIL/@00000e60
Presentation Format: micro
Dataset Creation: Sun Mar 06 22:52:26 2011
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



2500

2550

2600

2650

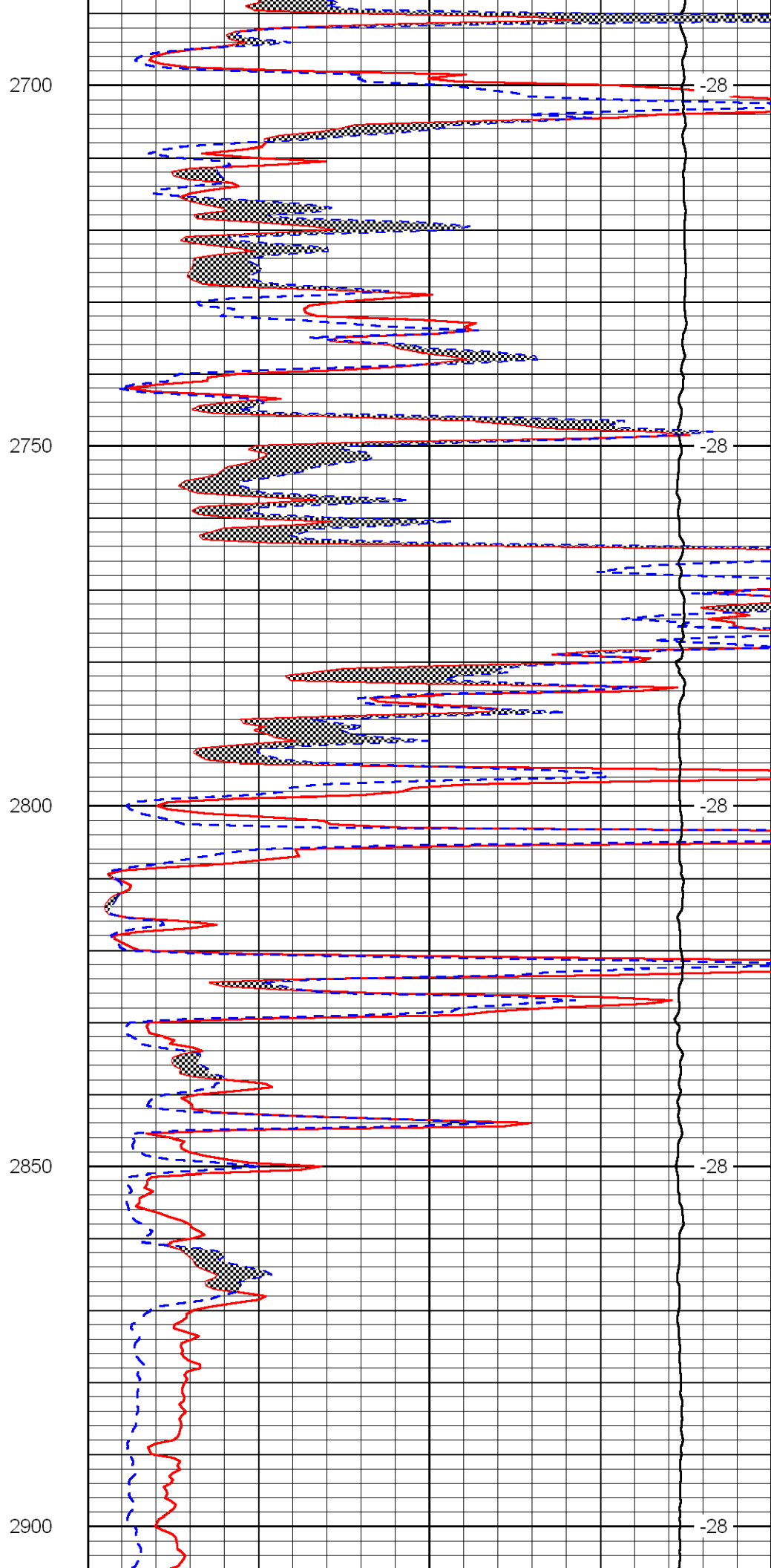
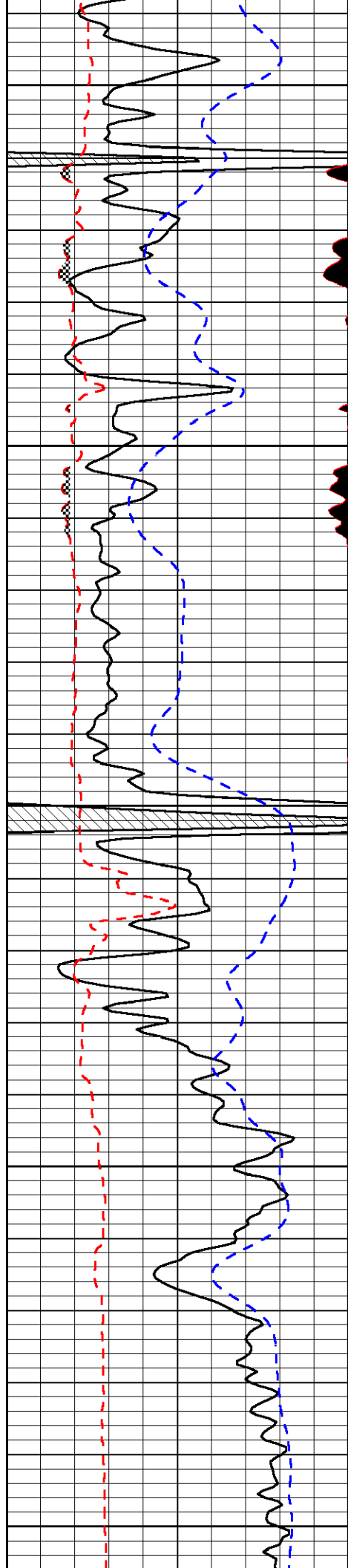
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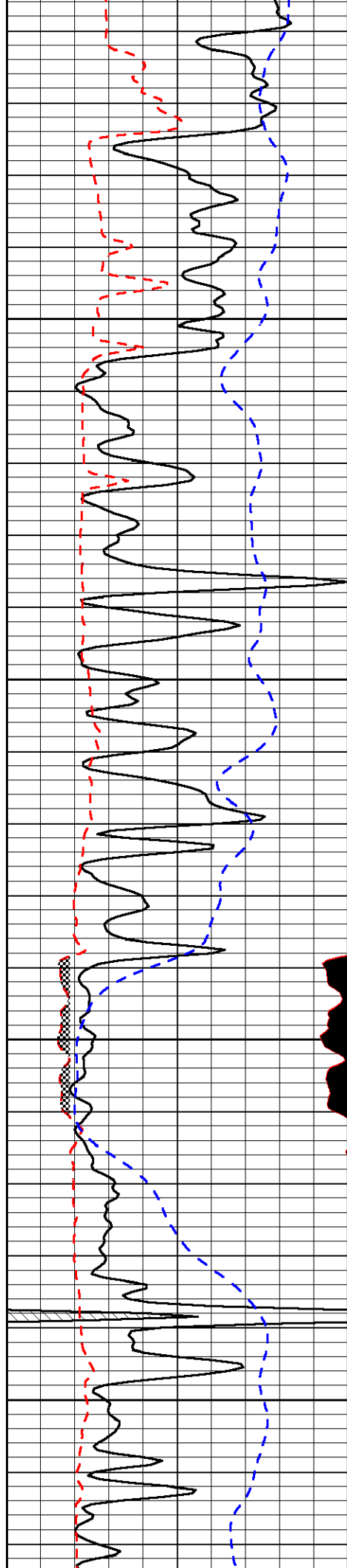
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-29

-29

LSPD



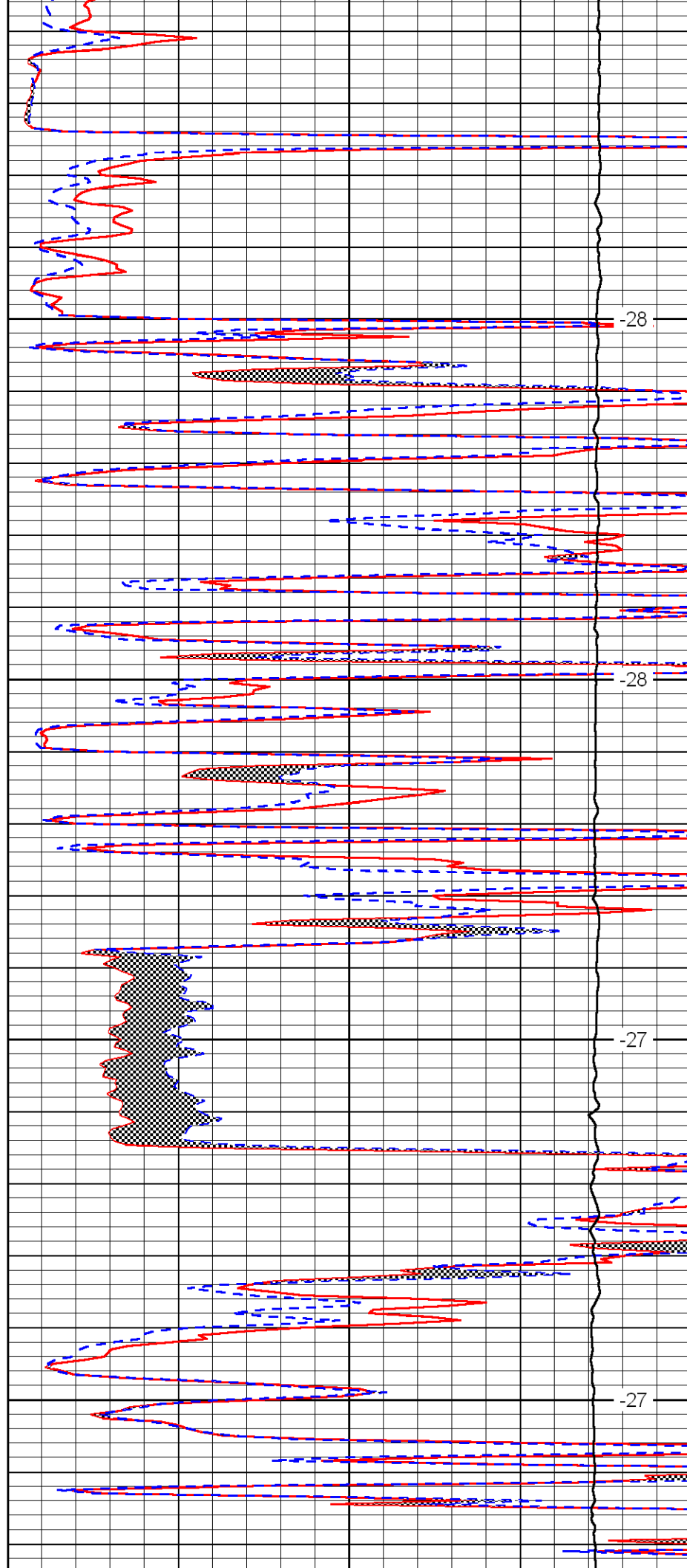


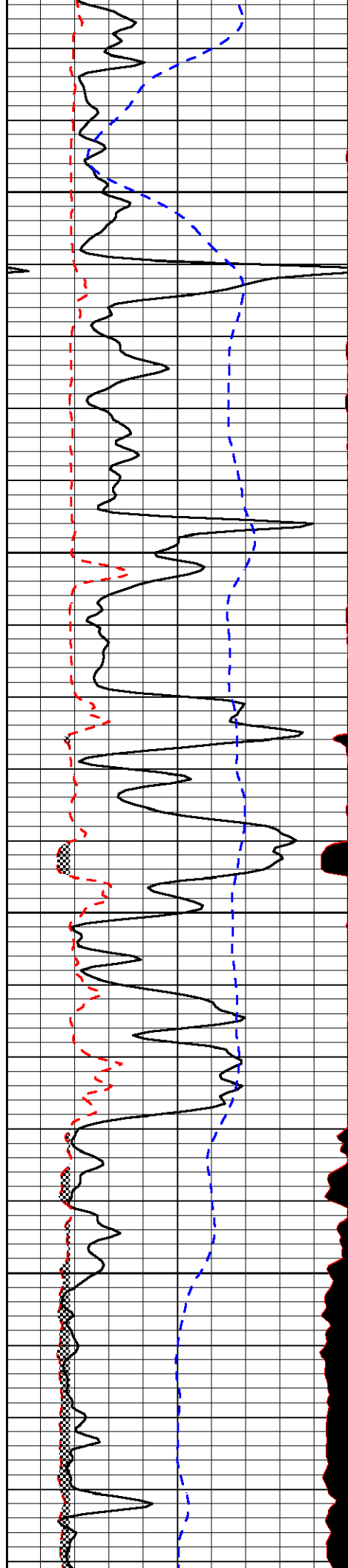
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3000

3050

3100



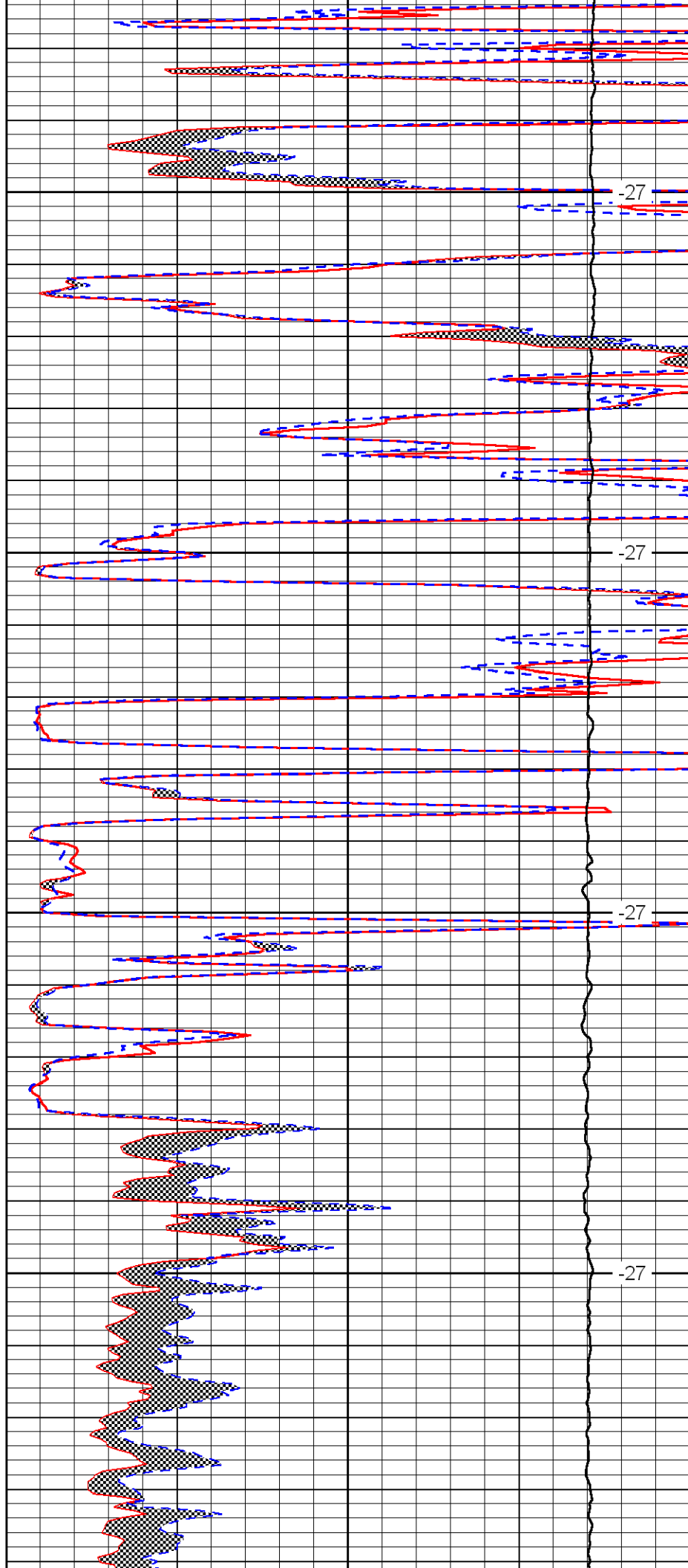


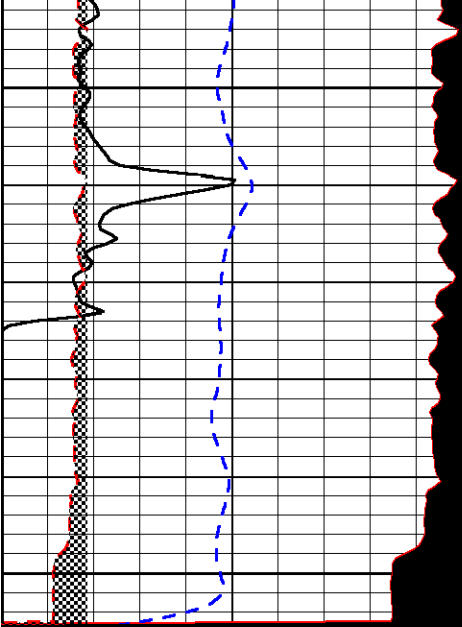
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3200

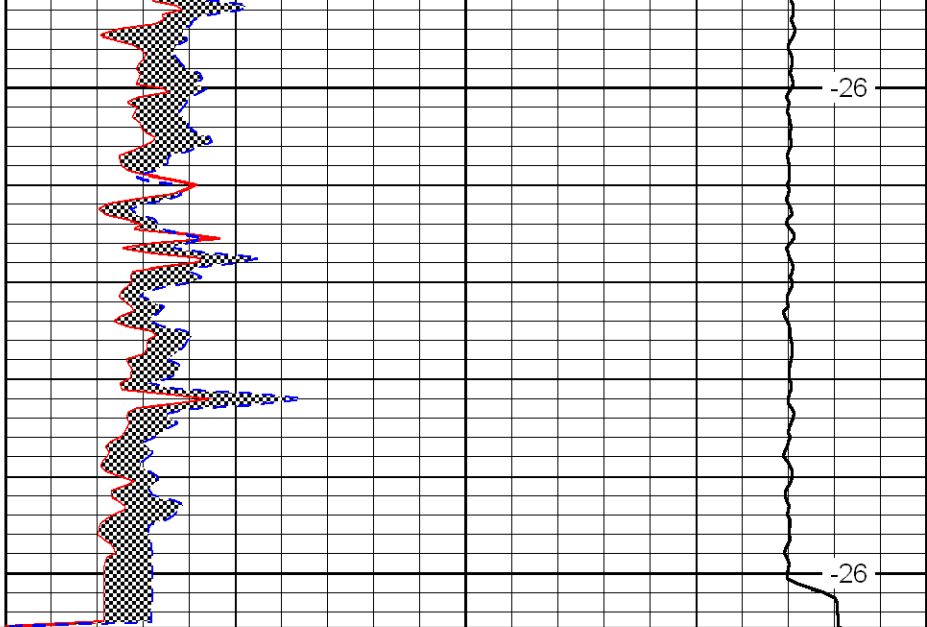
3250

3300





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