



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-167-23773-00-00

Company Berexco, LLC

Well Hummel #5

Field Wildcat

County Russell

State

Kansas

Location

SW SW SW
330' FSL / 330' FWL

Other Services
CNL / CDL
DIL / BHCS

Sec: 30

Twp: 14S

Rge: 14W

Elevation

Permanent Datum

Ground Level

Elevation

Log Measured From

Kelly Bushing 11 Ft. Above Perm. Datum

K.B. 1790
D.F. 1779
G.L. 1779

Drilling Measured From

Kelly Bushing

Date

2/21/2012

Run Number

Two

Depth Driller

3280

Depth Logger

3282

Bottom Logged Interval

3281

Top Log Interval

2200

Casing Driller

10.75 @ 782

Casing Logger

776

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

8200

Density / Viscosity

9.3 49

pH / Fluid Loss

9.0 9.6

Source of Sample

Flowline

Rm @ Meas. Temp

0.90 @ 55

Rmf @ Meas. Temp

0.68 @ 55

Rmc @ Meas. Temp

1.22 @ 55

Source of Rmf / Rmc

Charts

Rm @ BHT

0.45 @ 109

Operating Rig Time

5 Hours

Max Rec. Temp. F

109

Equipment Number

15

Location

Hays

Recorded By

R. Barnhart

Witnessed By

Bryan Bynog

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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.

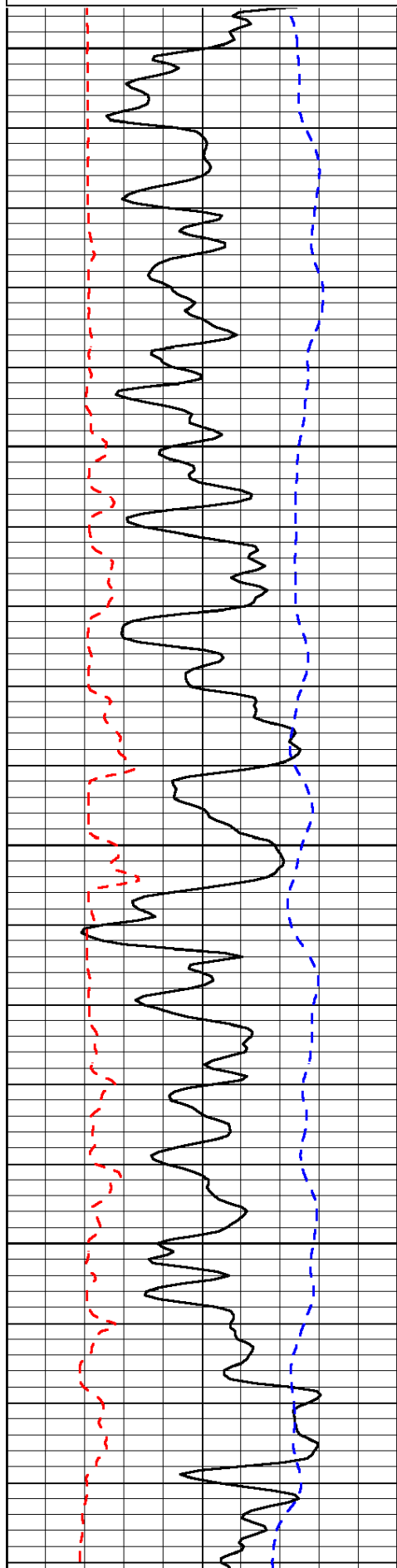
Comments

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

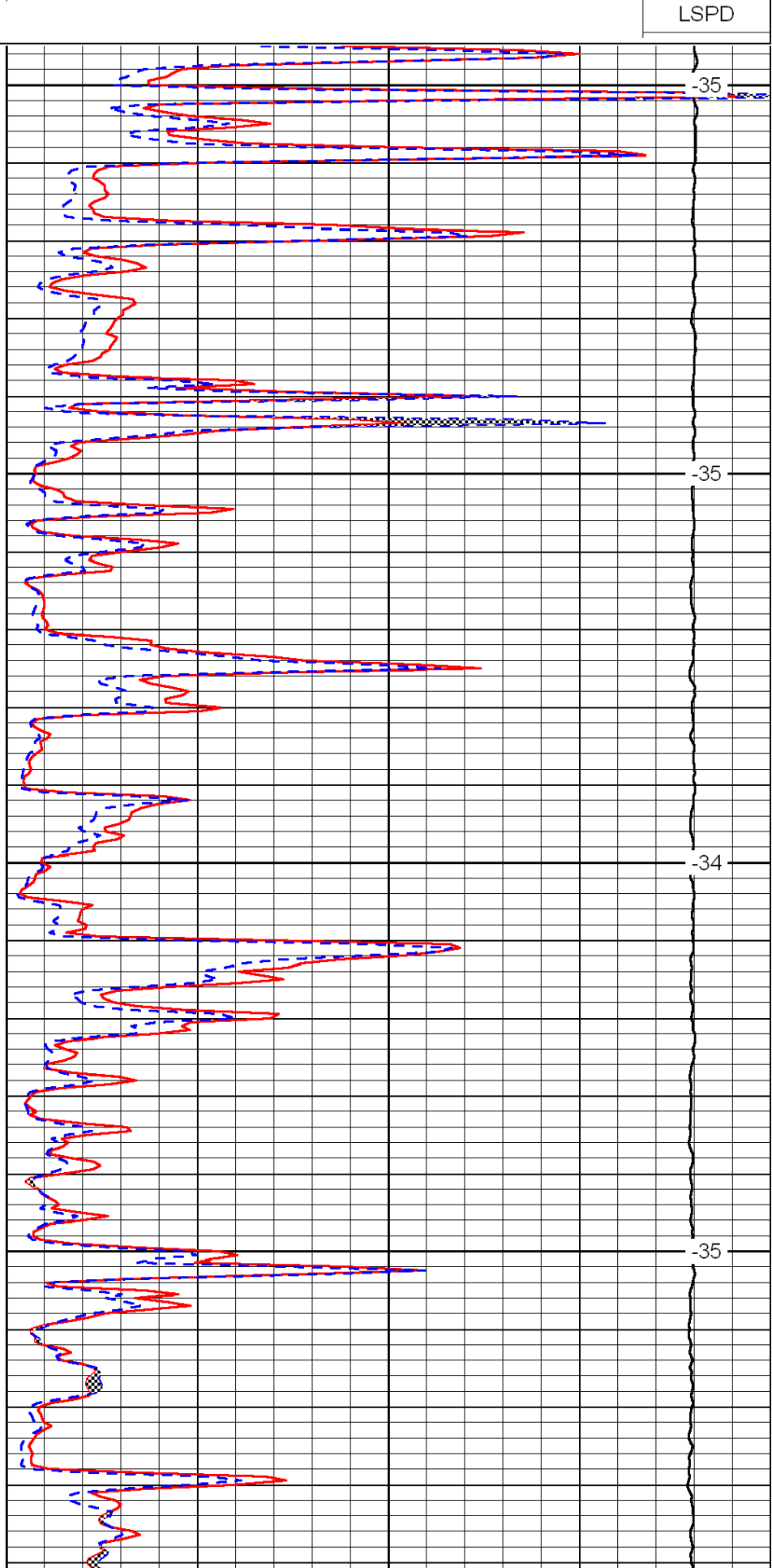
Russell, KS:
Balta Exit, 4S, E into

Database File: c:\warrior\data\berexco_hummel #5\berexcohd.db
Dataset Pathname: dil\bexmain
Presentation Format: micro
Dataset Creation: Tue Feb 21 10:02:20 2012
Charted by: Depth in Feet scaled 1:240

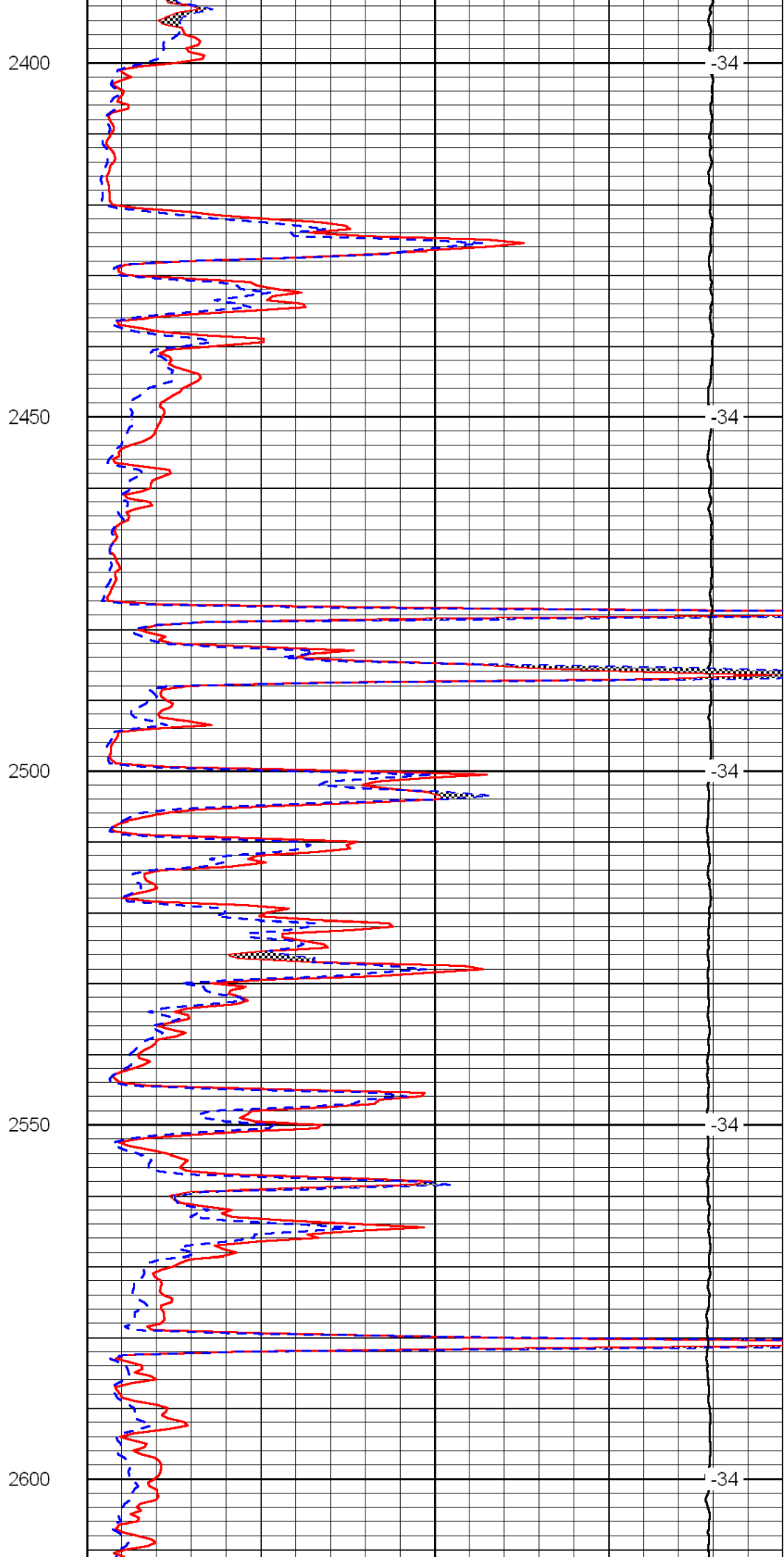
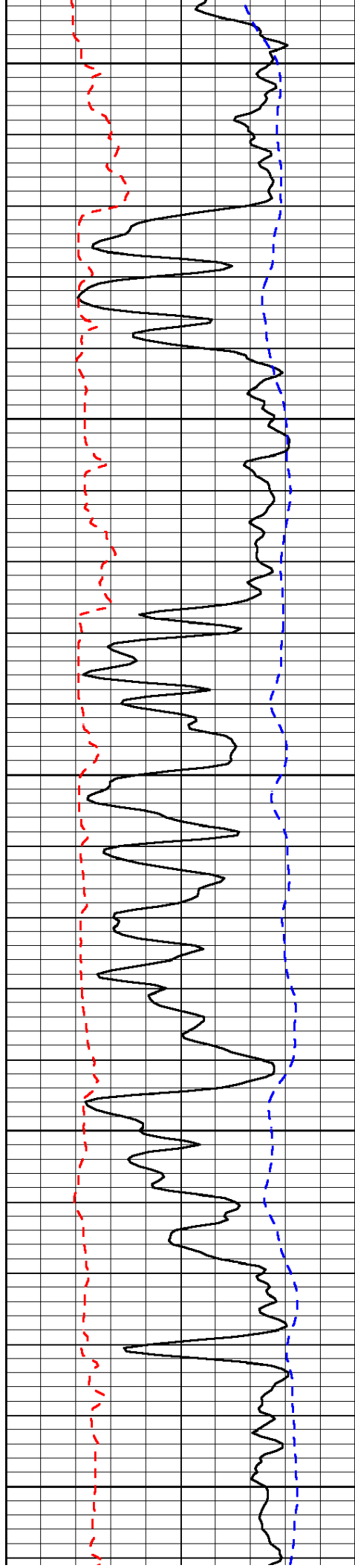
Charted by: Depth in Feet scaled 1:2.15		
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

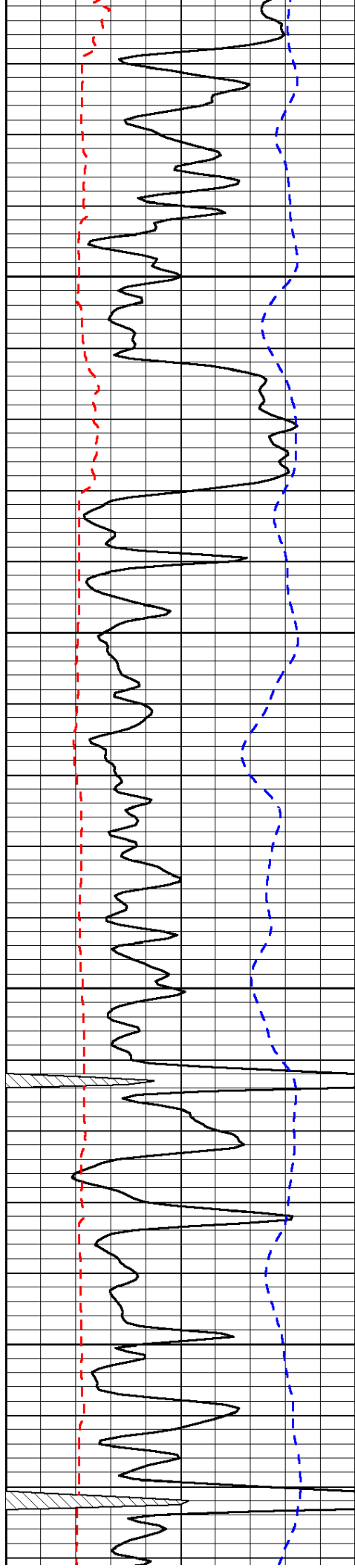


0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0



LSPD



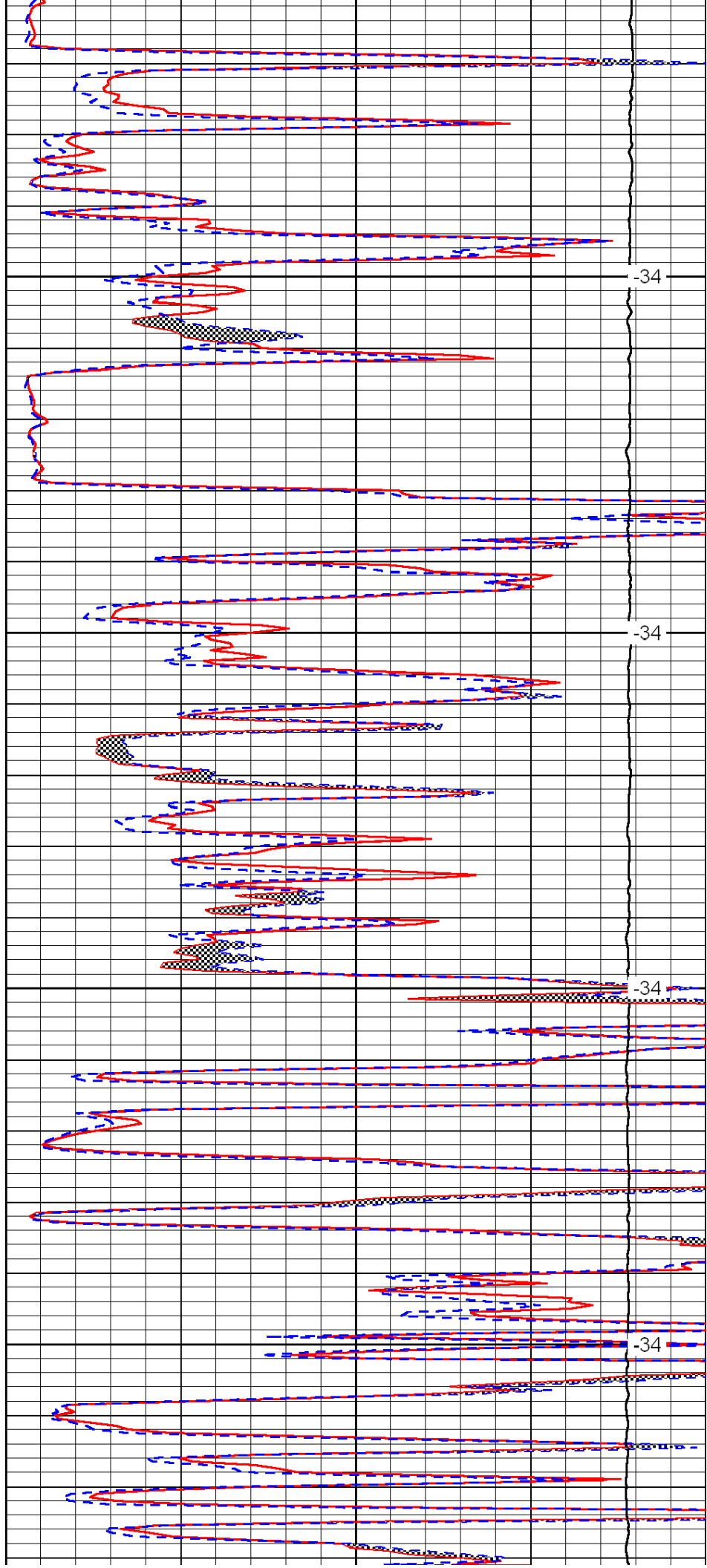


2650

2700

2750

2800

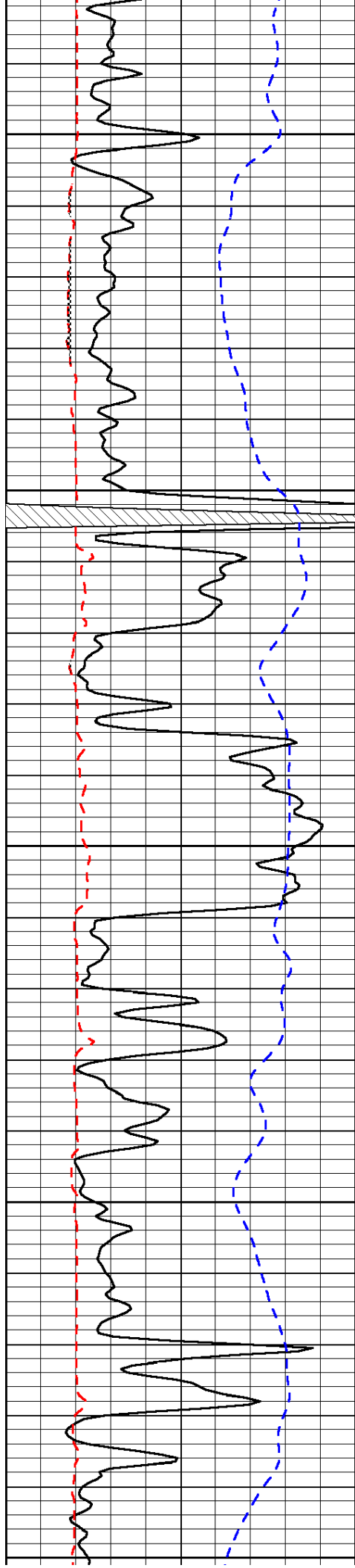


-34

-34

-34

-34



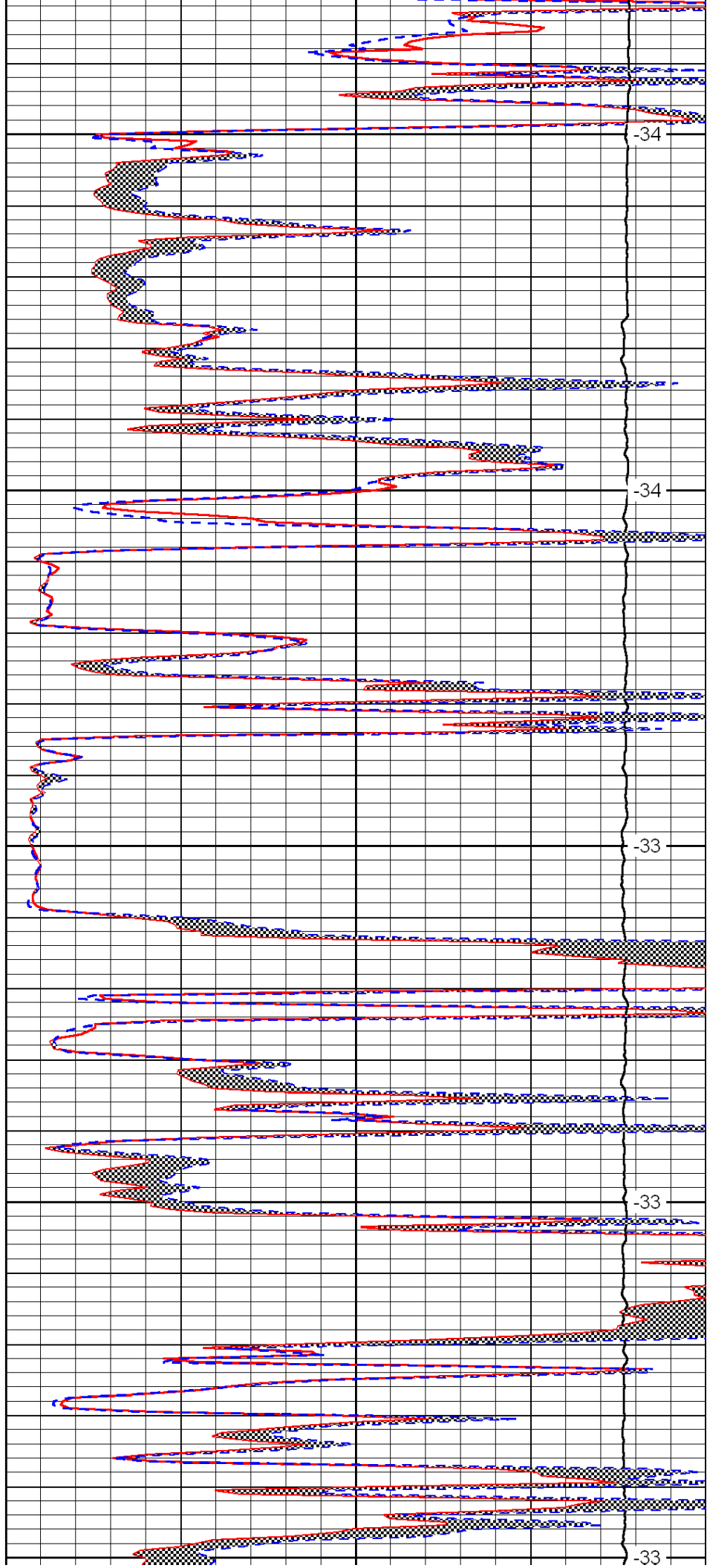
2850

2900

2950

3000

3050



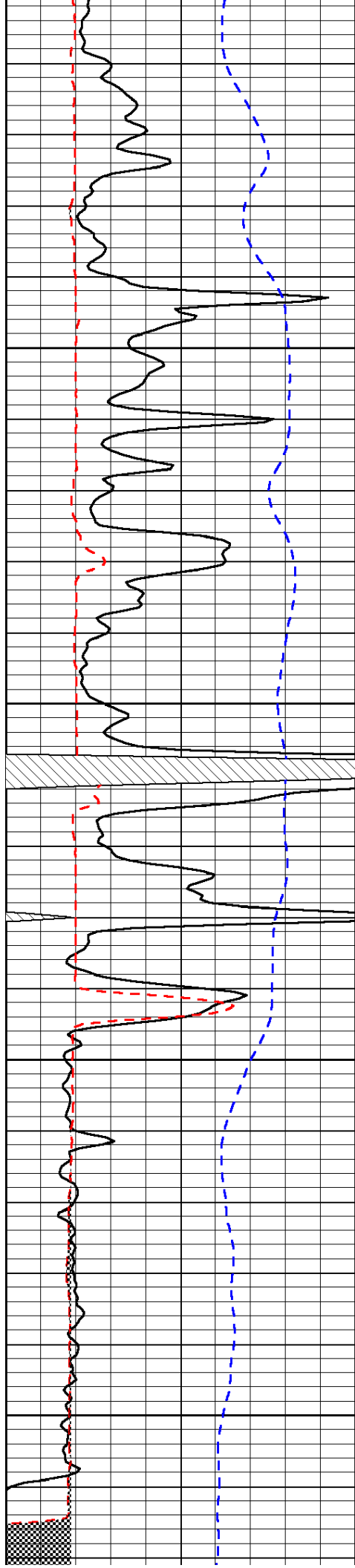
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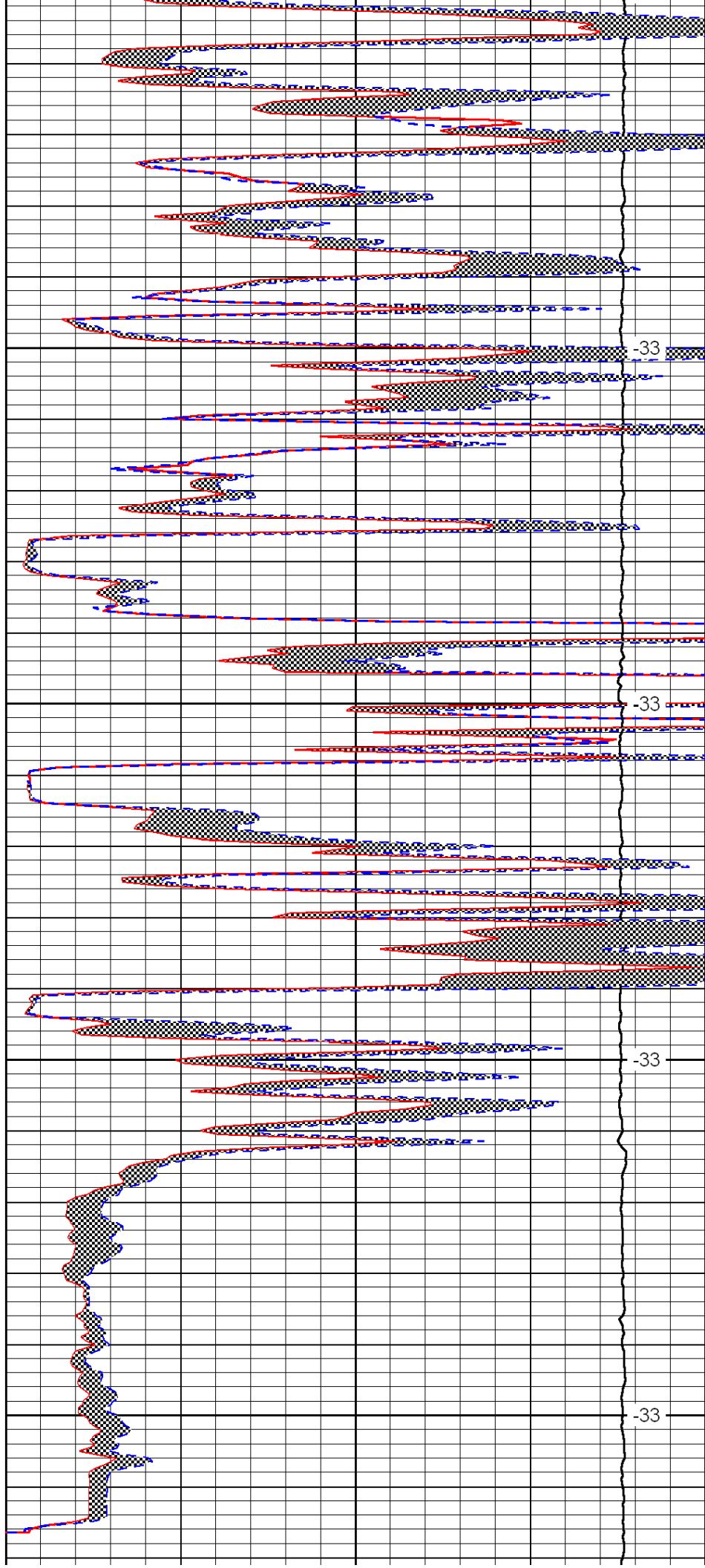


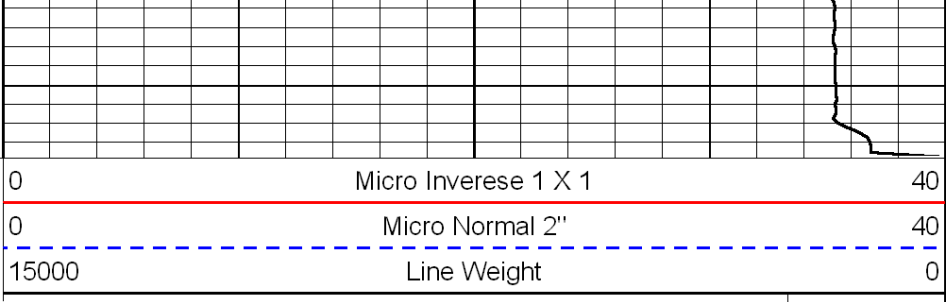
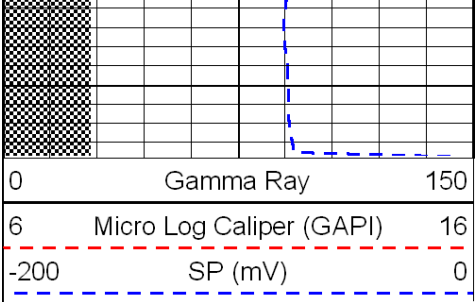
3100

3150

3200

3250





15000	Line Weight	0
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LSPD