



Dual Induction Log

Pioneer Energy Services

API No.

15-195-22,974-00-00

Company Phillips Exploration Company L.C.

Well CK Gaither OK #1-3

Field Wildcat

County Trego

State

Kansas

Location

1980' FNL & 990' FWL

Sec: 3

Twp: 15S

Rge: 24W

Permanent Datum Ground Level
Log Measured From Kelly Bushing
Drilling Measured From Kelly Bushing

Elevation 2274
5 Ft. Above Perm. Datum

Other Services
CNL/CDL
MEL
Elevation
K.B. 2279
D.F.
G.L. 2274

Date

11/29/2014

Run Number

One

Depth Driller

4250

Depth Logger

4249

Bottom Logged Interval

4248

Top Log Interval

200

Casing Driller

8.625 @ 220

Casing Logger

219

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

3900

Density / Viscosity

9.4 60

pH / Fluid Loss

10.5 8.0

Source of Sample

Flowline

Rm @ Meas. Temp

0.54 @ 61

Rmf @ Meas. Temp

0.41 @ 61

Rmc @ Meas. Temp

0.73 @ 61

Source of Rmf / Rmc

Charts

Rm @ BHT

0.28 @ 119

Operating Rig Time

4 Hours

Max Rec. Temp. F

119

Equipment Number

15

Location

Hays

Recorded By

D.Kerr

Witnessed By

Larry Friend

<<< Fold Here >>>

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

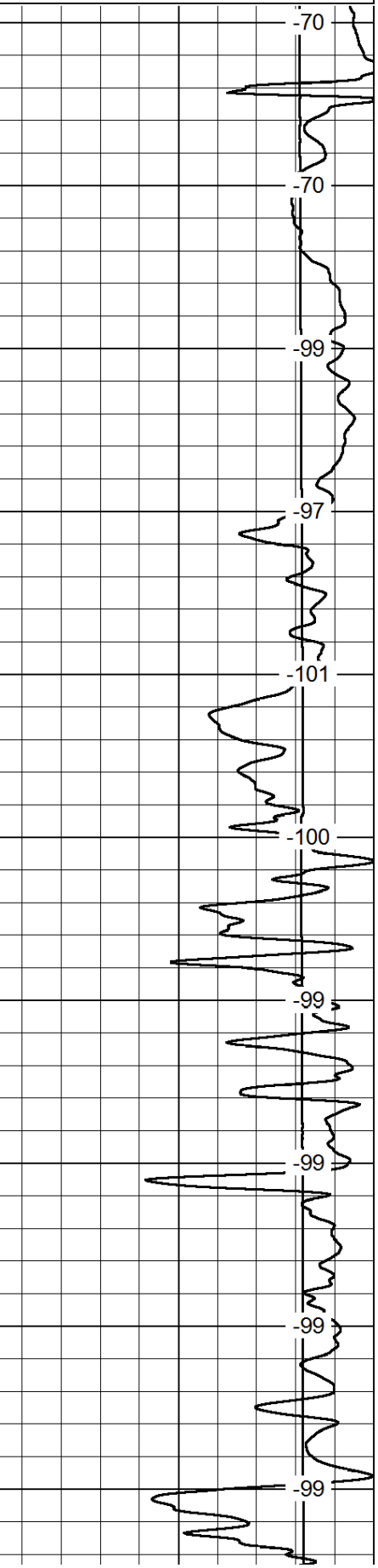
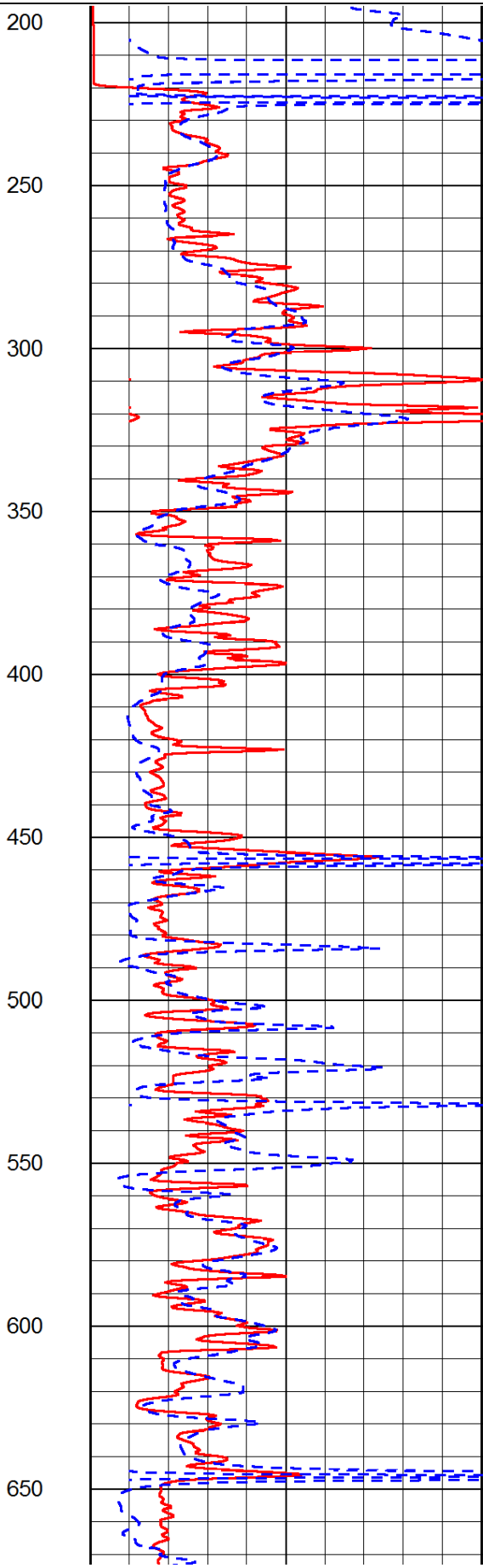
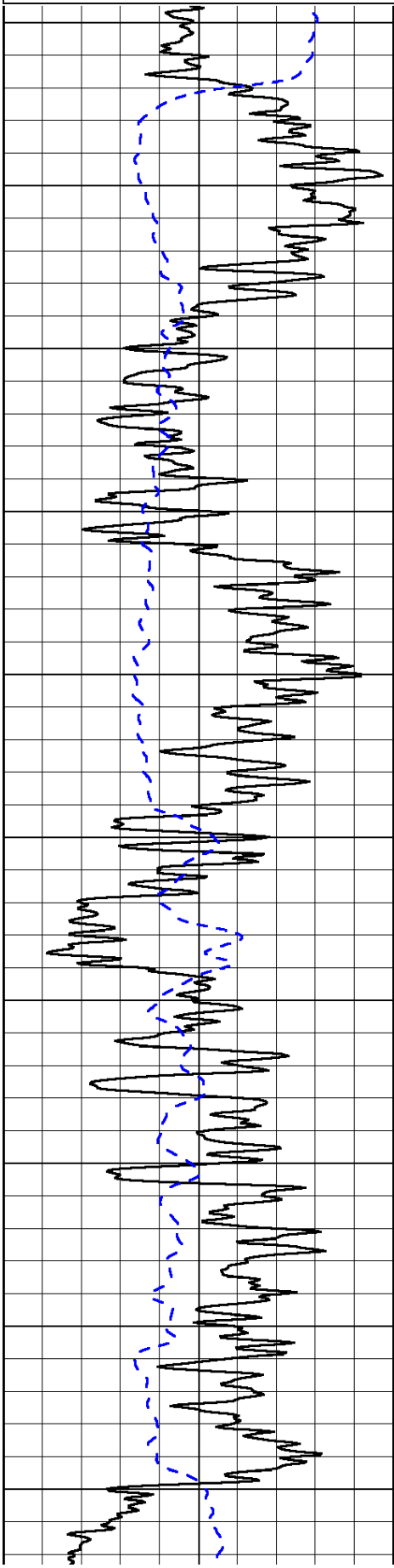
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www.pioneeres.com
785 625 3858

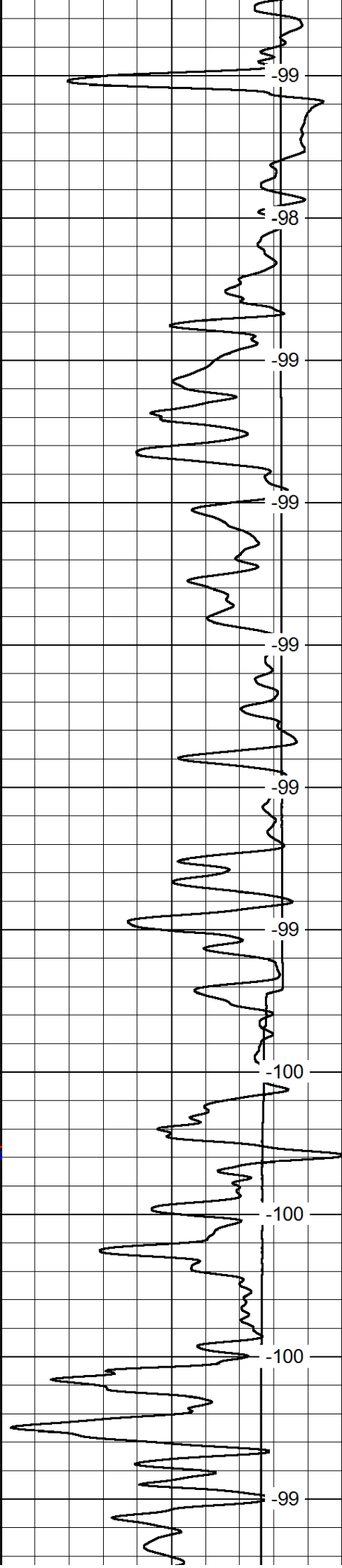
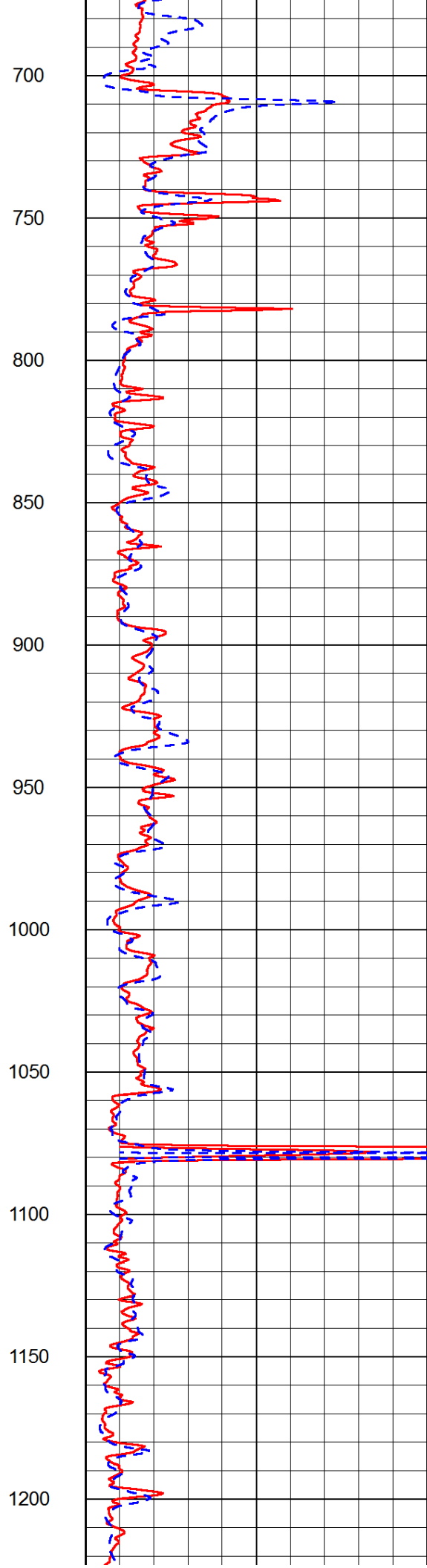
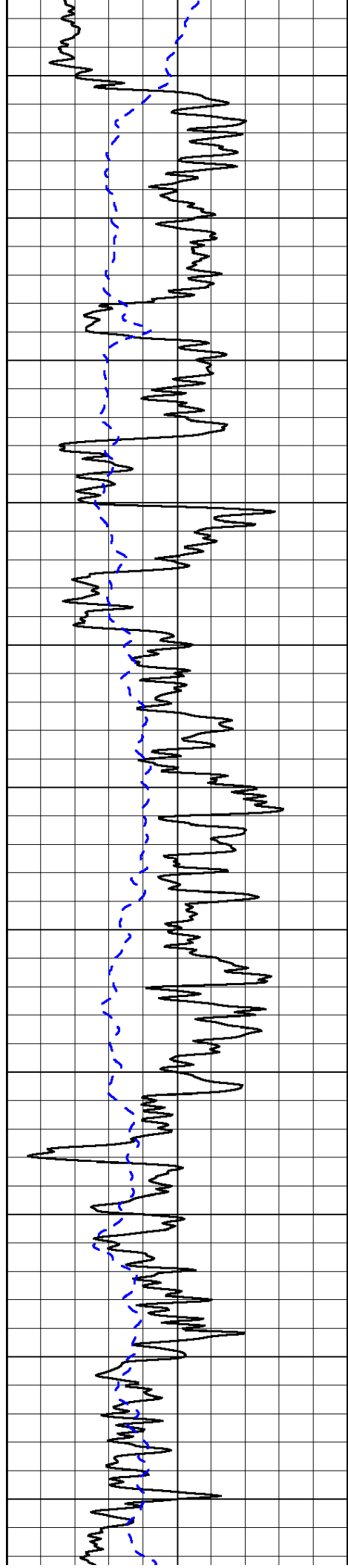
Wakeeney KS, 13 South to V RD,
4 West to 210 RD, 3.3 South, 3/4 West Into

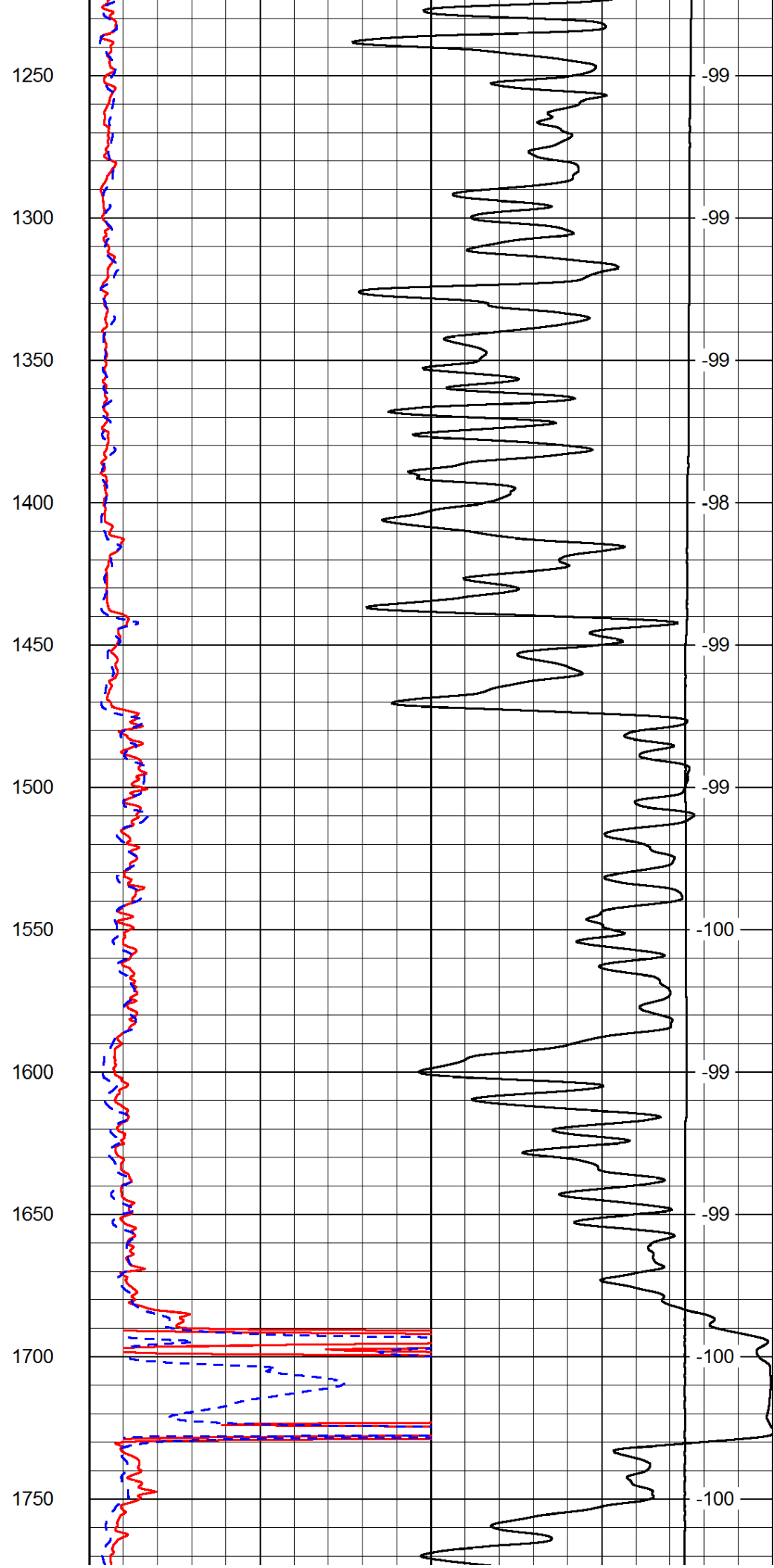
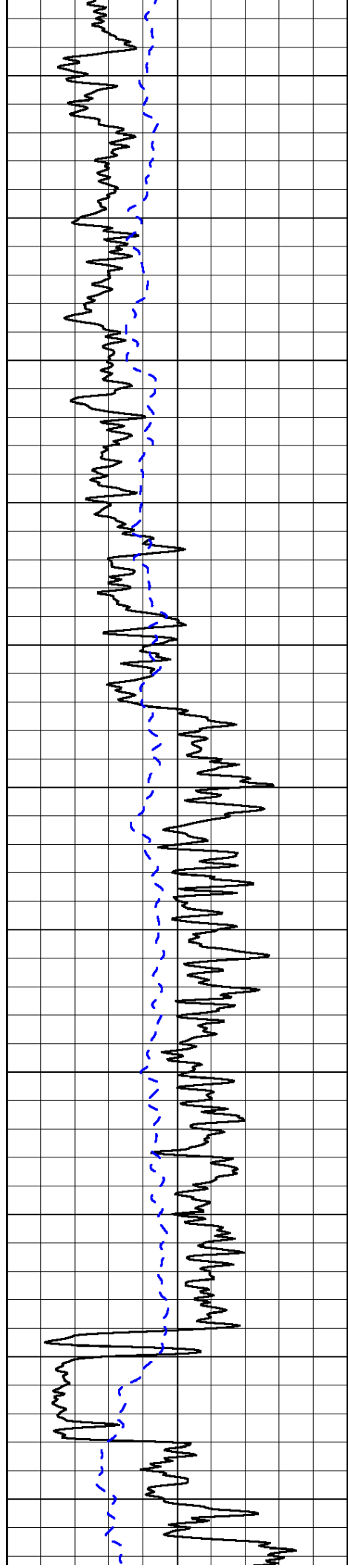
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Dataset Creation: Sat Nov 29 12:48:03 2014
Charted by: Depth in Feet scaled 1:600

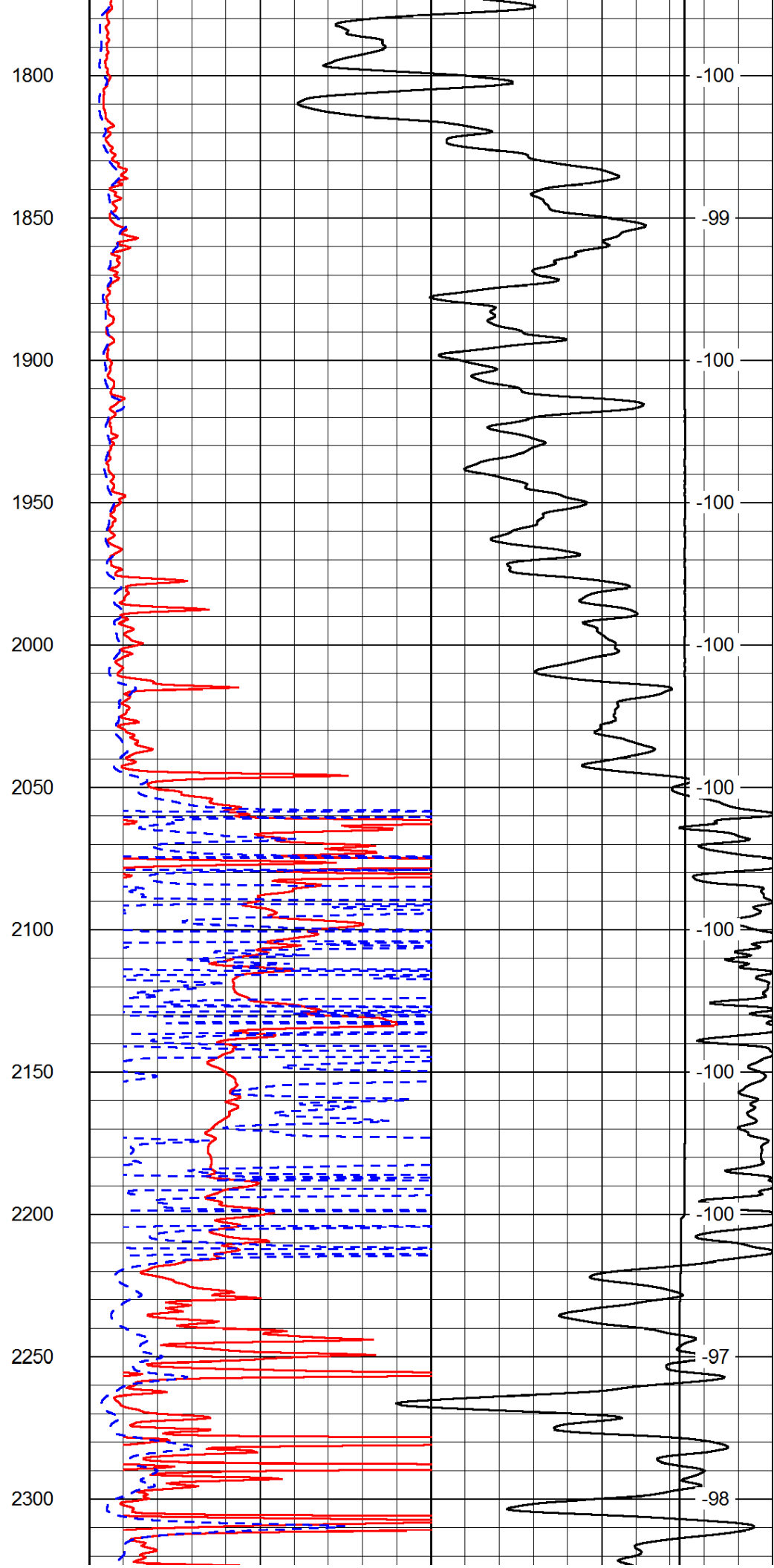
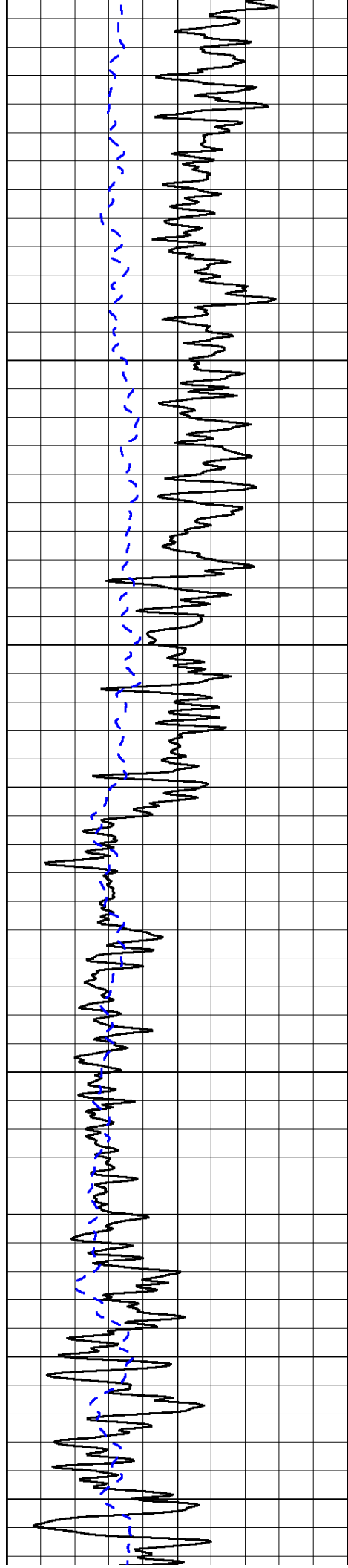
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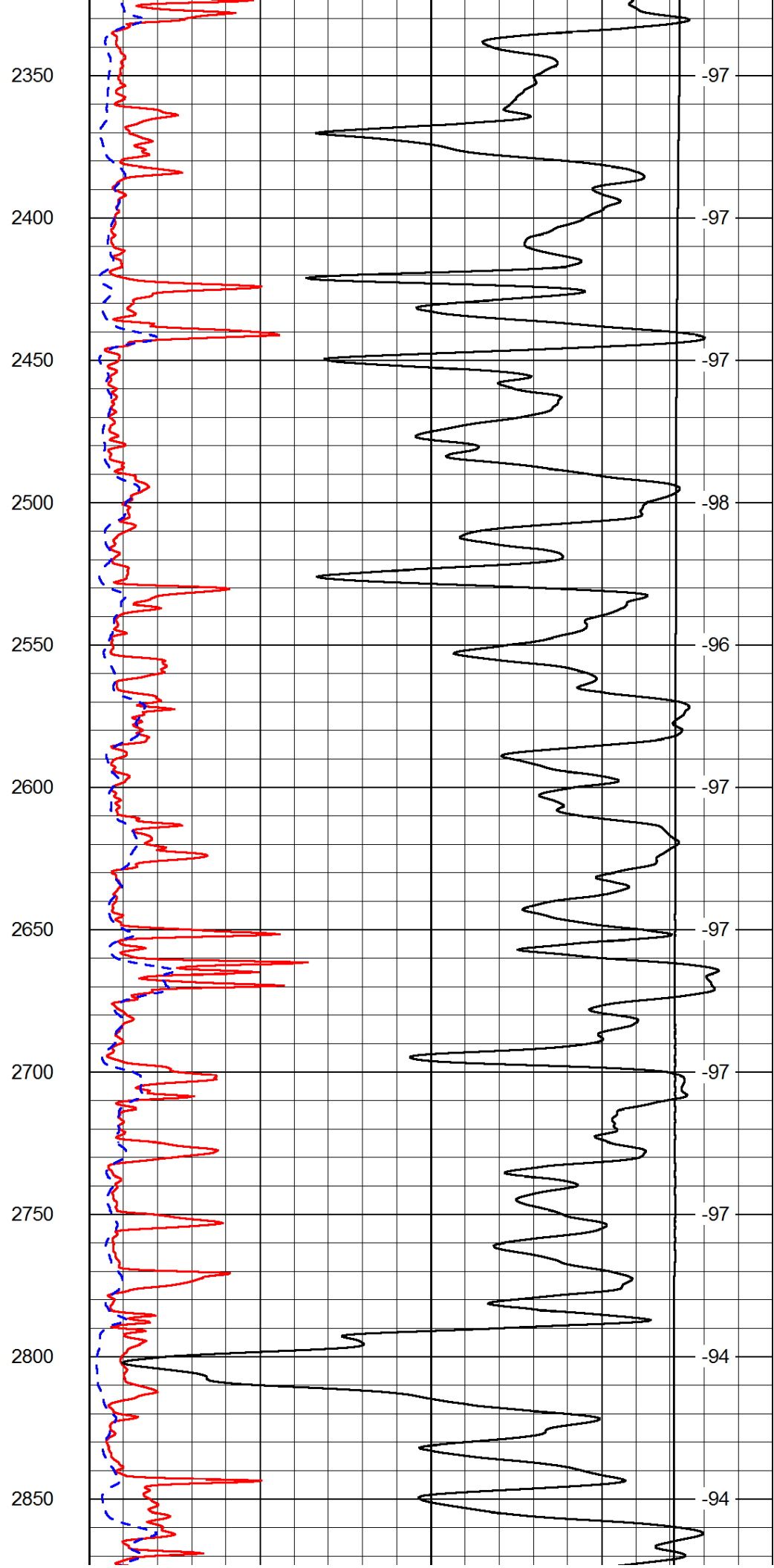
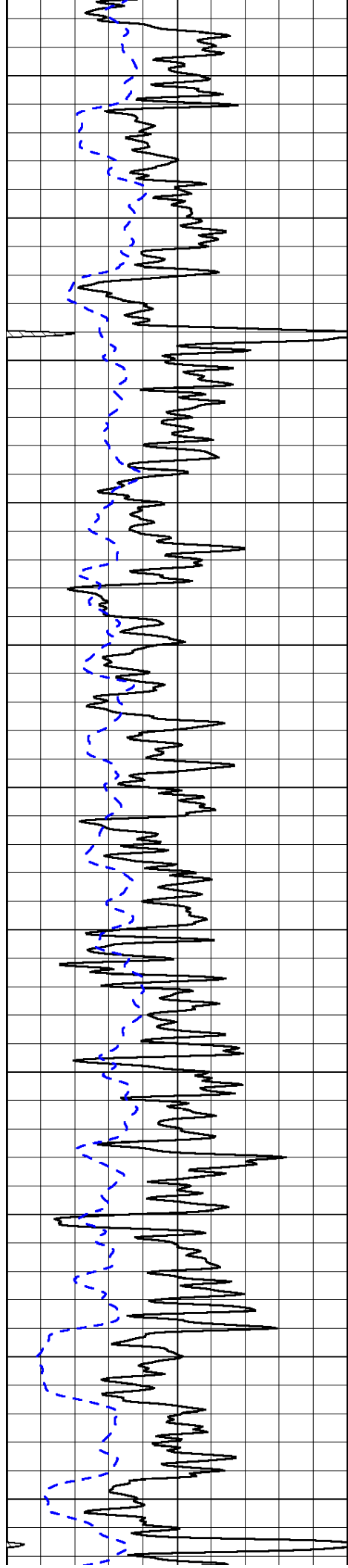
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1000	Conductivity	0
15000	Line Tension	0
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50	Deep Resistivity	500

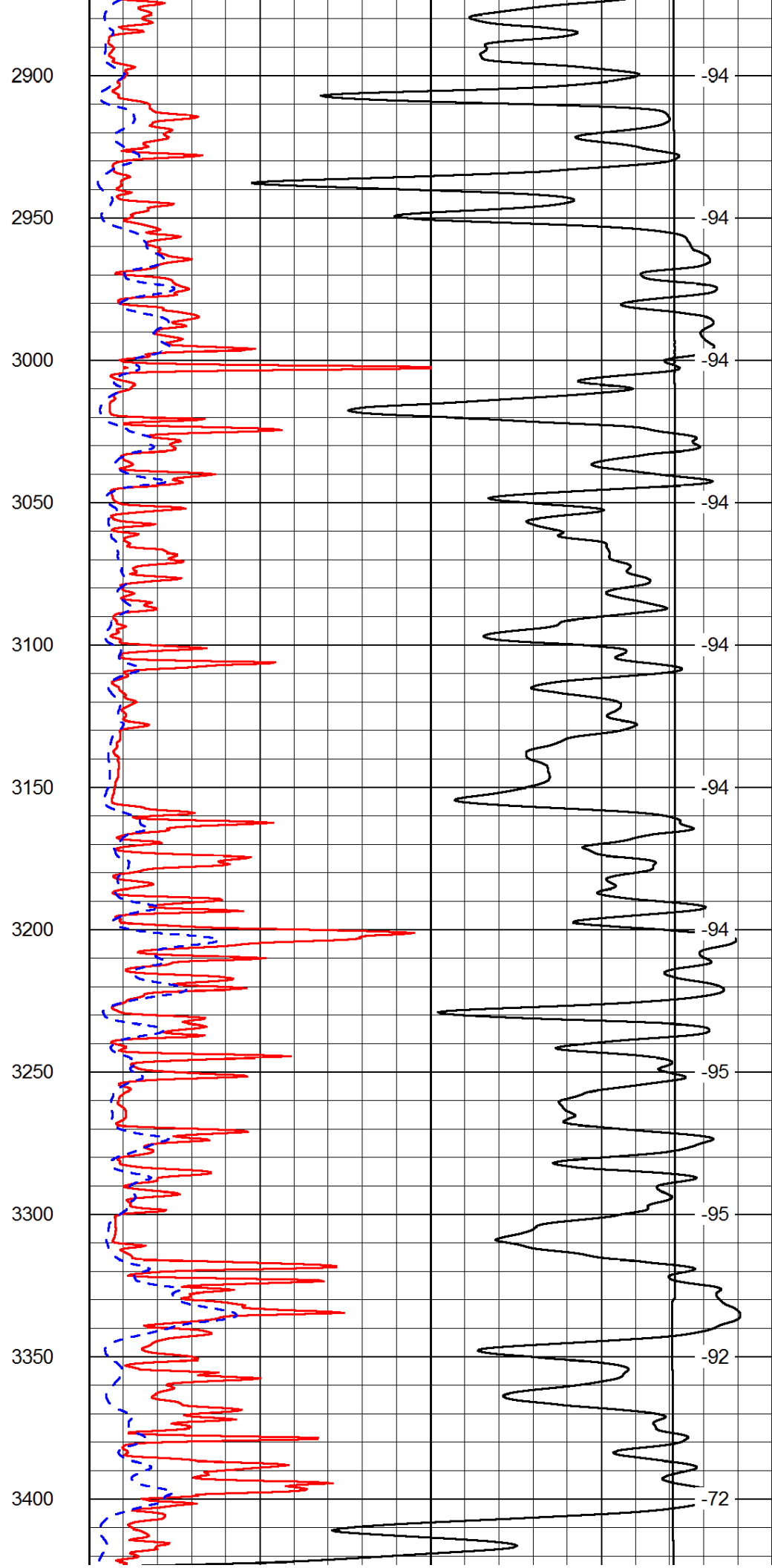
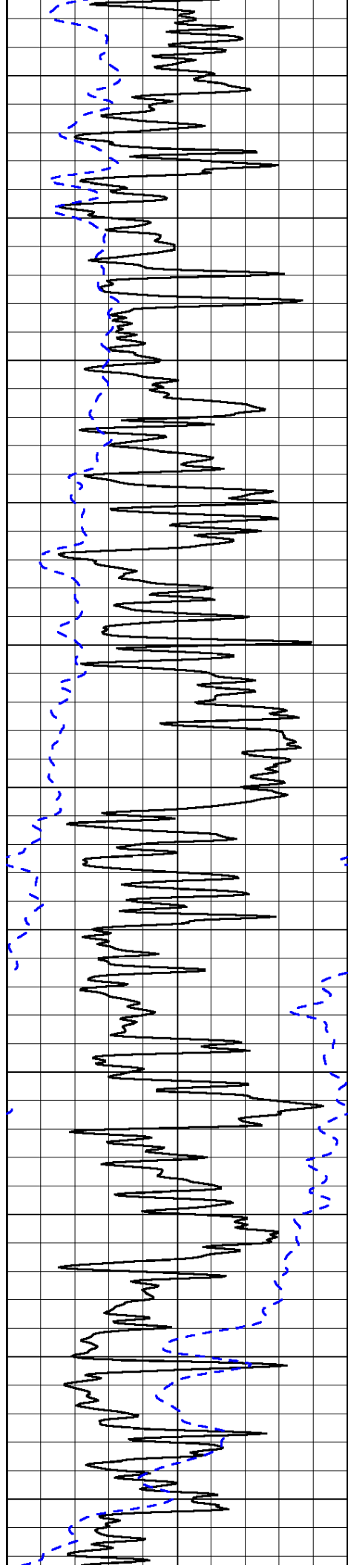


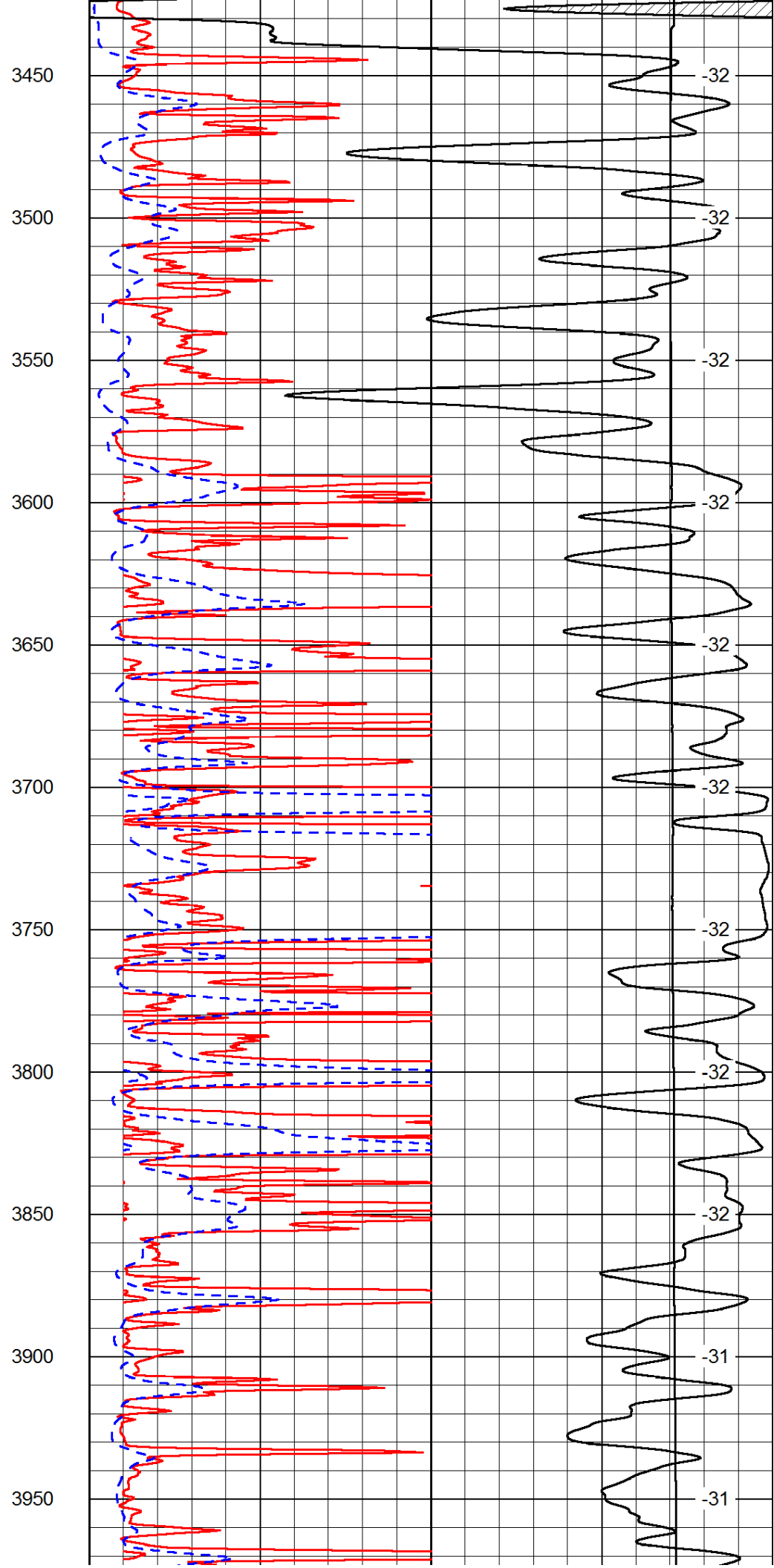
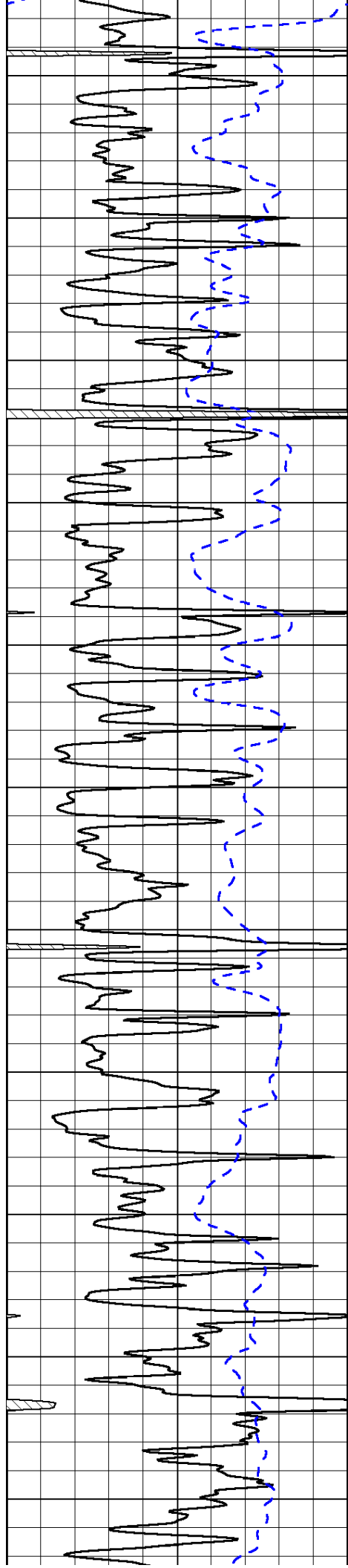


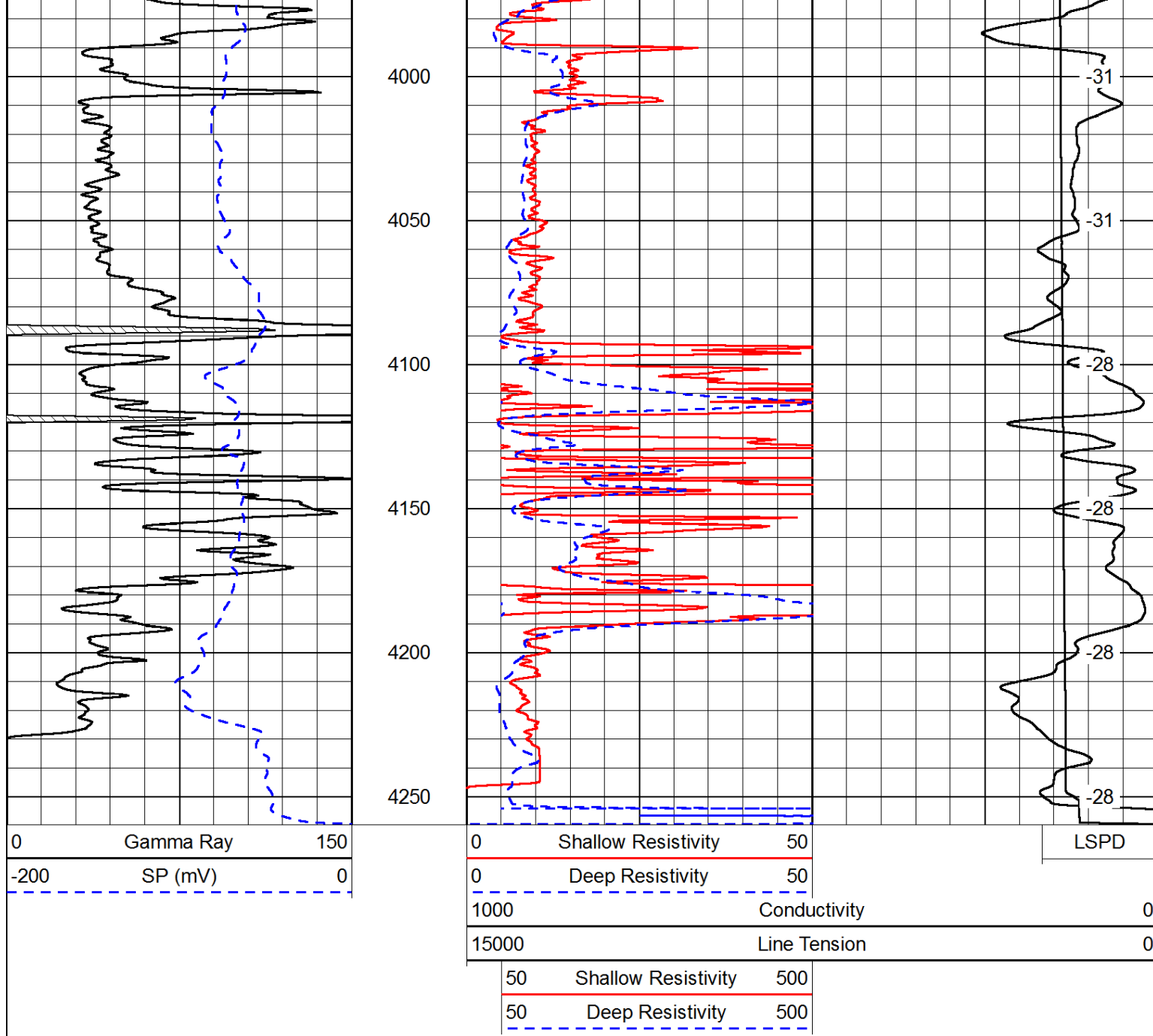




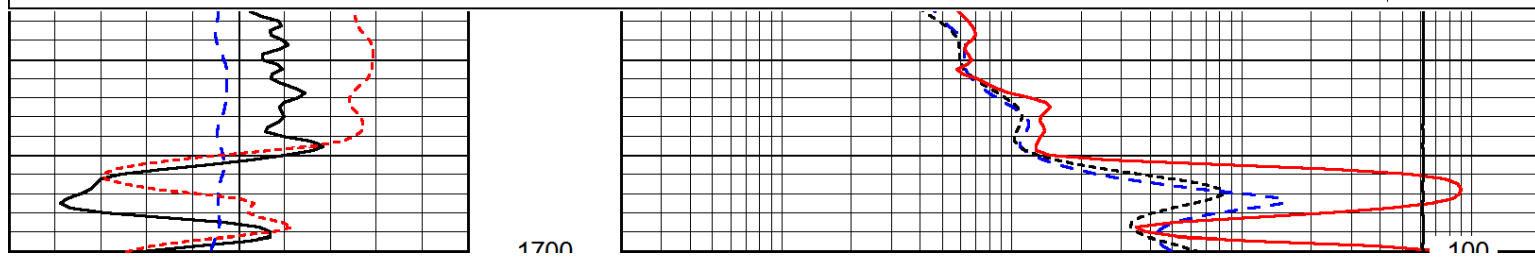
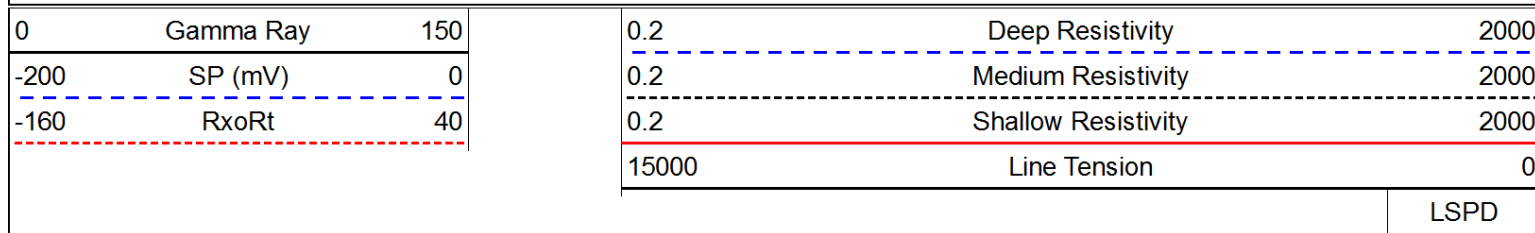


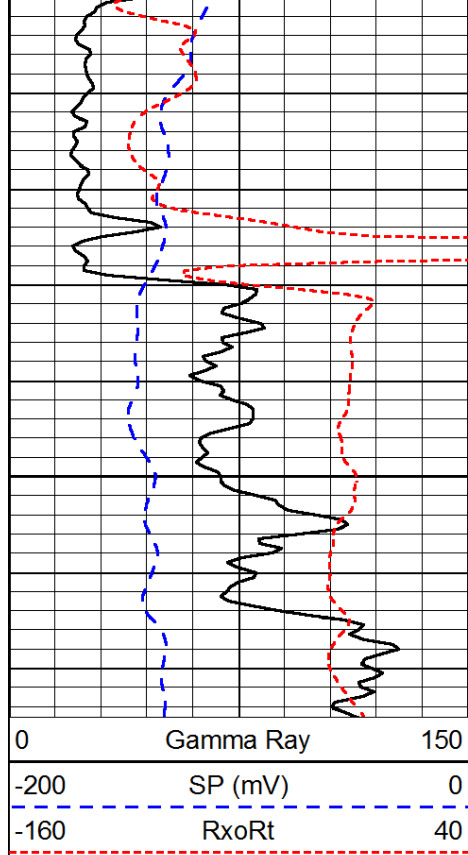




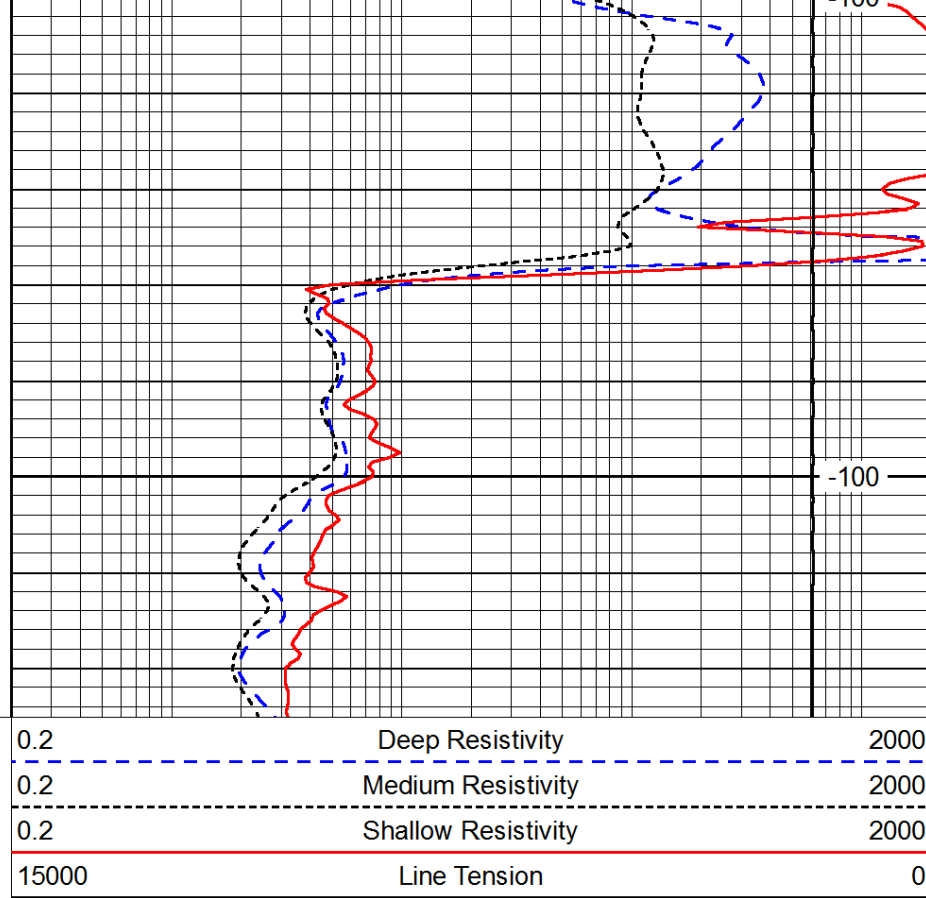


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 Charted by: Depth in Feet scaled 1:240



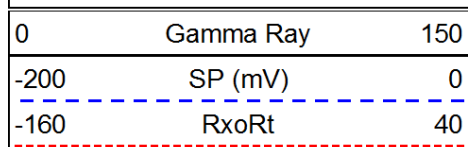


1750



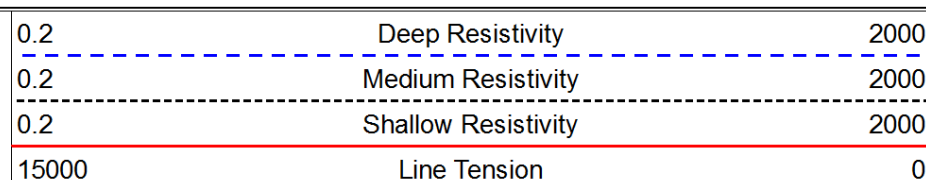
LSPD

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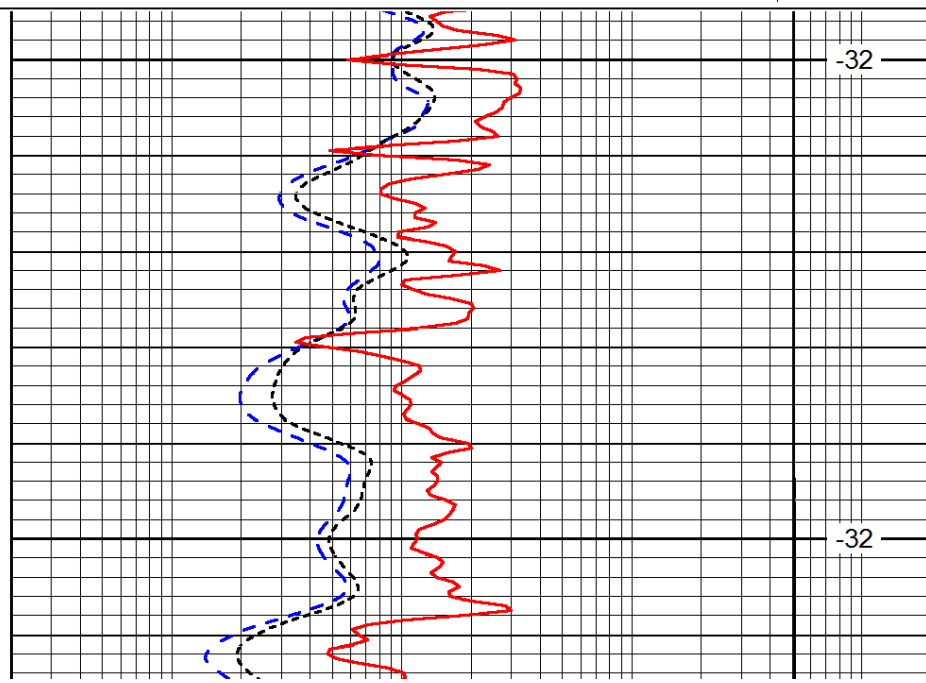
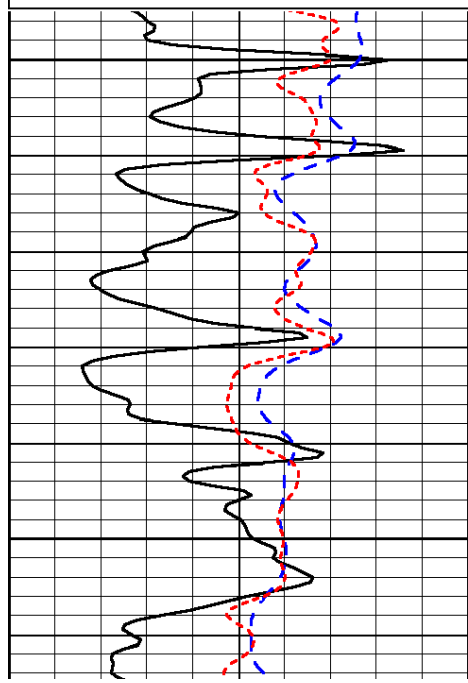


3500

3550

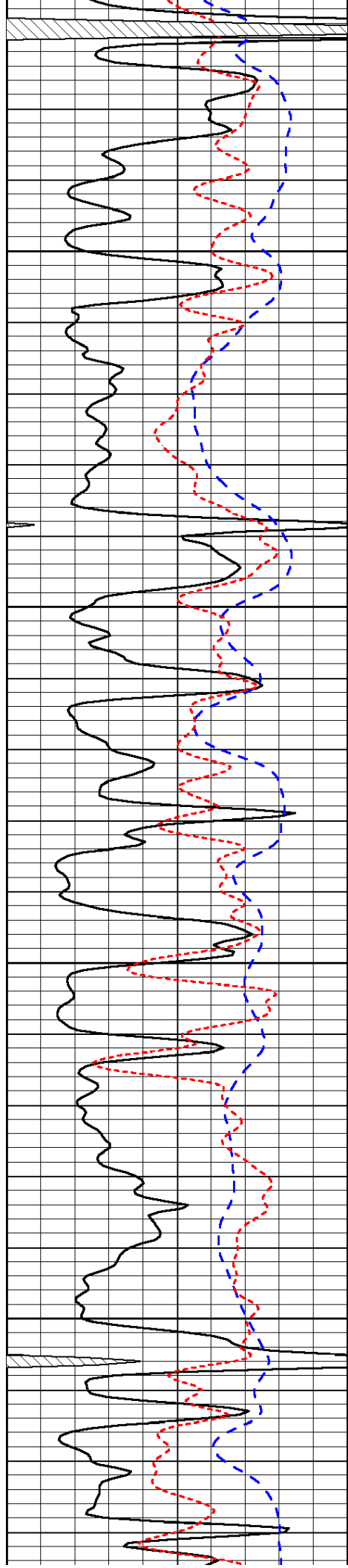


LSPD



-32

-32

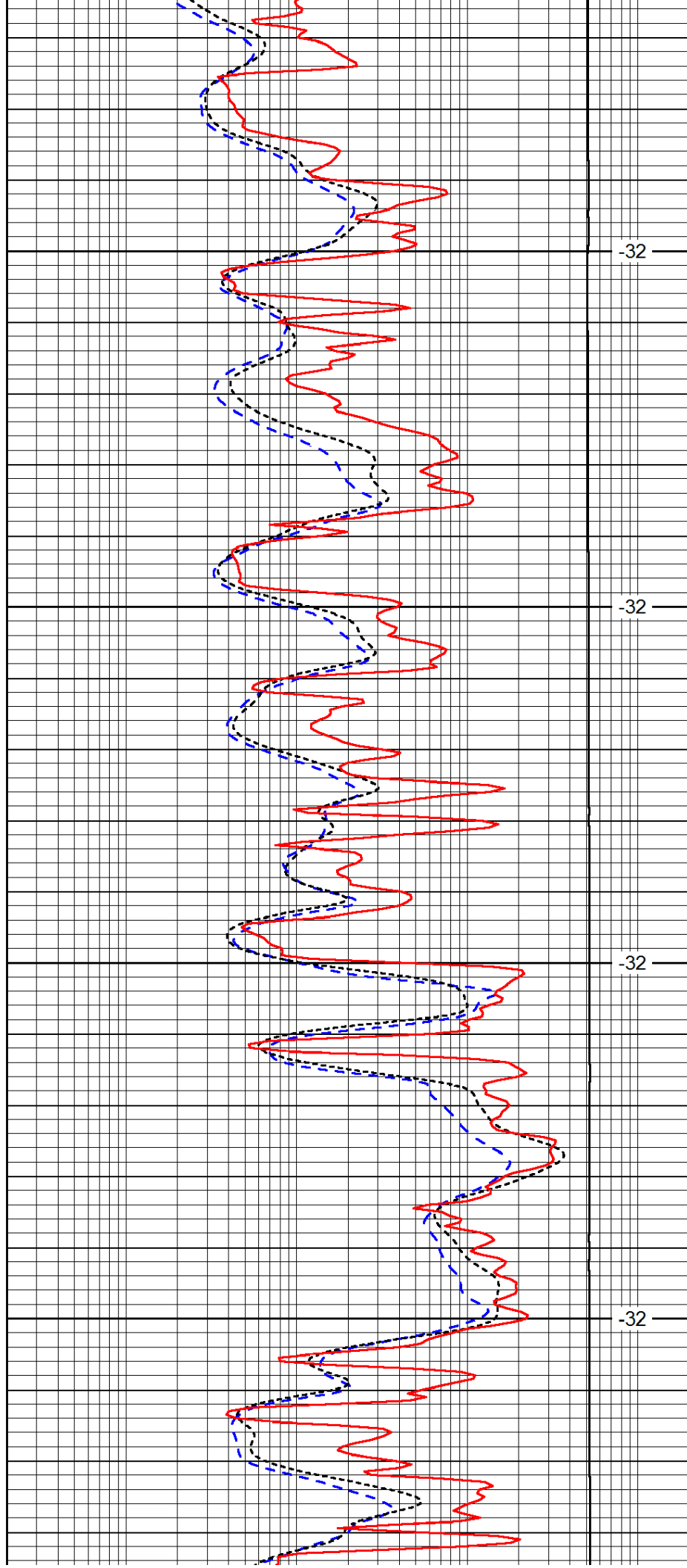


3600

3650

3700

3750

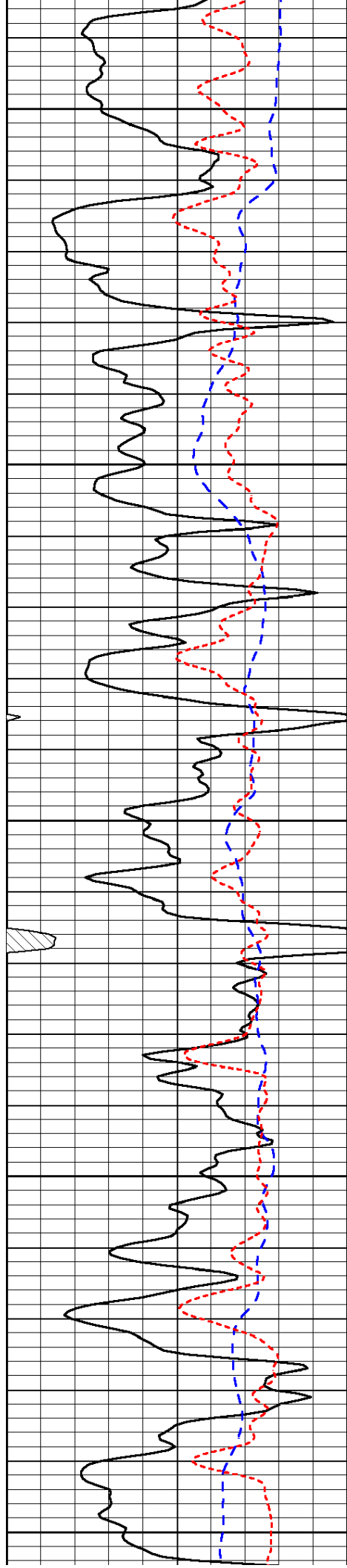


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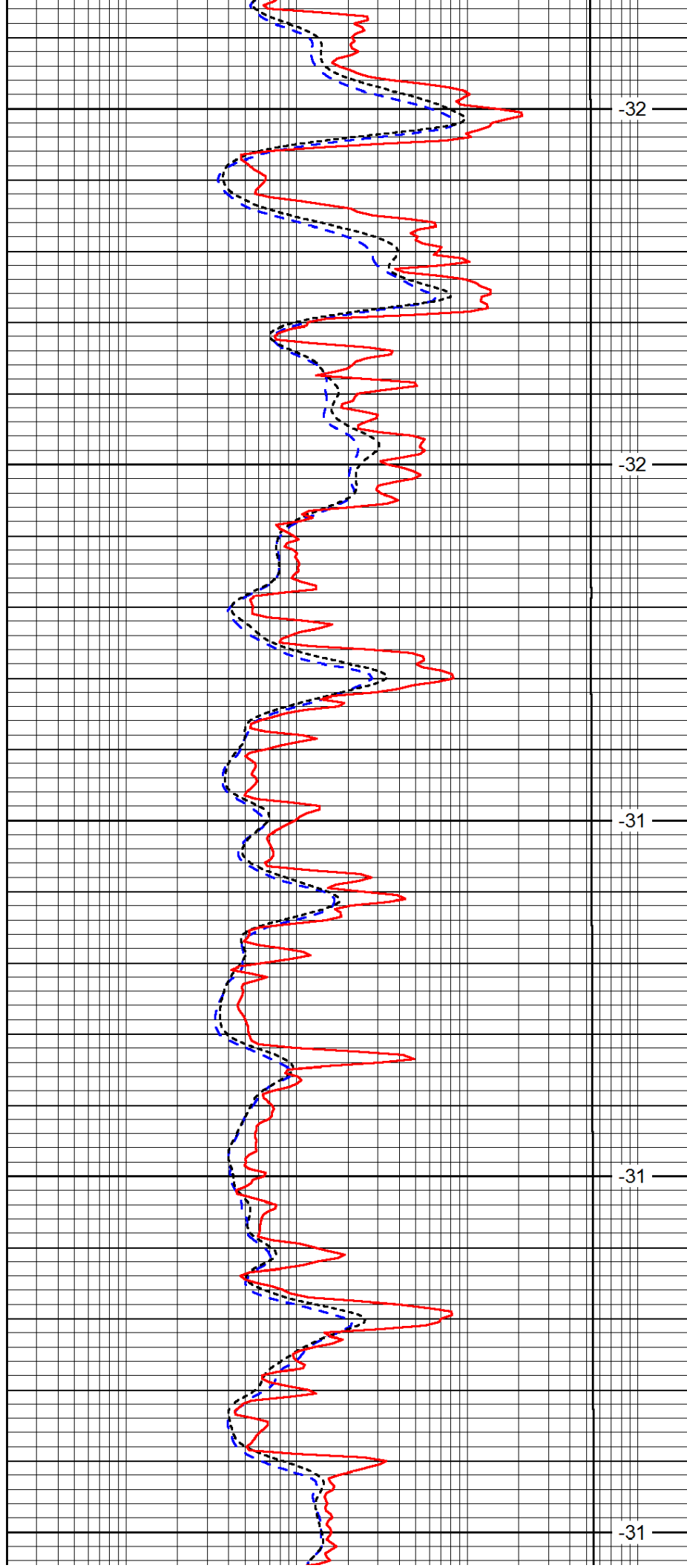
3800

3850

3900

3950

4000



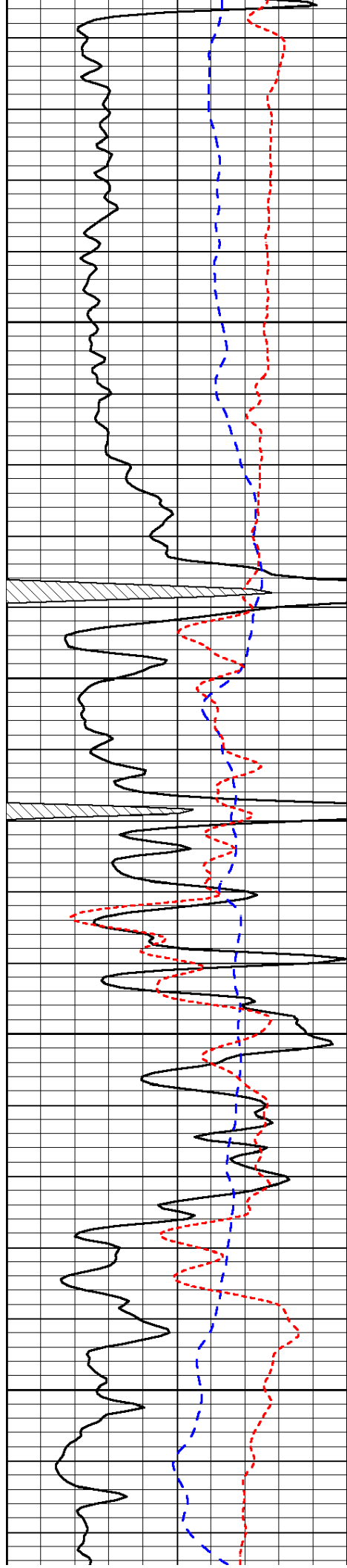
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-32

-31

-31

-31

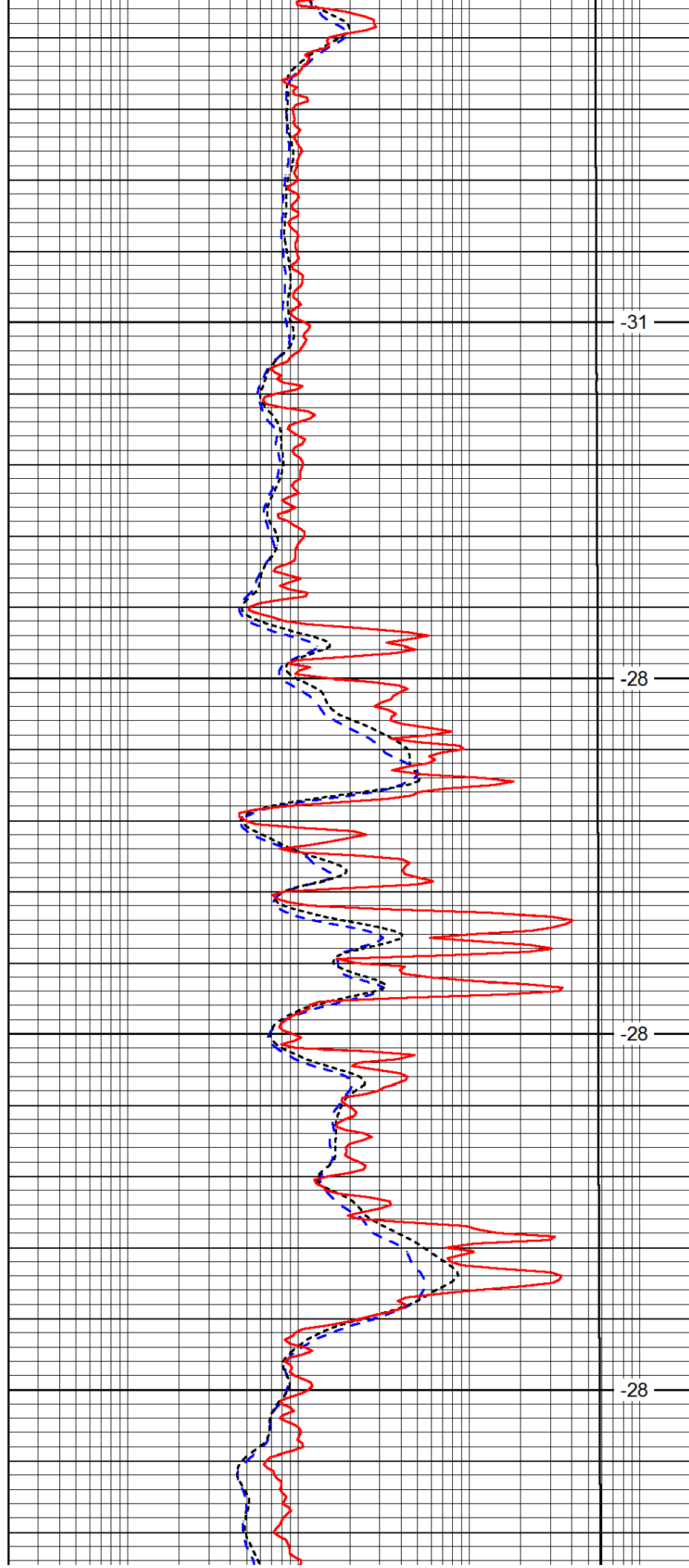


4050

4100

4150

4200

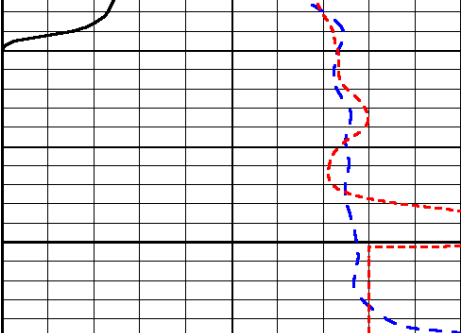


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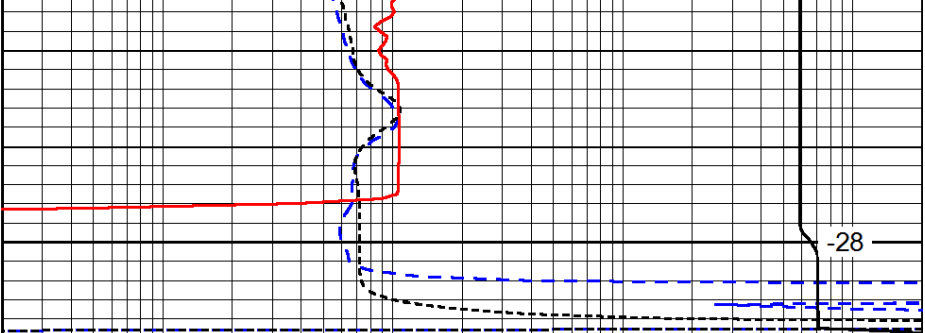
-28

-28



4250

0	Gamma Ray	150
-200	SP (mV)	0
-160	RxoRt	40



-28

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD