



Pioneer Energy Services

Dual Induction Log

15-101-22,438-00-00

API No.

Company Brito Oil Company, Inc.

Well Stanley-Hineman #1-16

Field

County Lane State

Kansas

Location 1,650' FNL & 100' FWL

Sec: 16 Twp: 18S Rge: 27W

Permanent Datum Ground Level Elevation 2694

Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Other Services

CNL/CDL

MEL

Elevation

K.B. 2699

D.F. 2694

G.L. 2694

Date	5/27/2013	
Run Number	One	
Depth Driller	4680	
Depth Logger	4678	
Bottom Logged Interval	4677	
Top Log Interval	250	
Casing Driller	8.625 @ 255	
Casing Logger	253	
Bit Size	7.875	
Type Fluid in Hole	Chemical	
Salinity,ppm CL	5100	
Density / Viscosity	9.0 53	
pH / Fluid Loss	9.5 8.4	
Source of Sample	Flowline	
Rm @ Meas. Temp	.50 @ 78	
Rmf @ Meas. Temp	.38 @ 78	
Rmc @ Meas. Temp	.68 @ 78	
Source of Rmf / Rmc	Charts	
Rm @ BHT	.32 @ 123	
Operating Rig Time	4 Hours	
Max Rec. Temp. F	123	
Equipment Number	108	
Location	Hays	
Recorded By	J. Long	
Witnessed By	Ken Wallace	

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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 Pioneer Energy Services
www.pioneerenergy.com
 785 625 3858

Dighton, 8 East to Scout Road, 2/3 North Into

Database File: c:\warrior\data\brito_stanley-hineman #1-16\brito_stanley-hineman_1-16hd.db
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 Presentation Format: dil2in
 Dataset Creation: Mon May 27 15:04:05 2013
 Charted by: Depth in Feet scaled 1:600

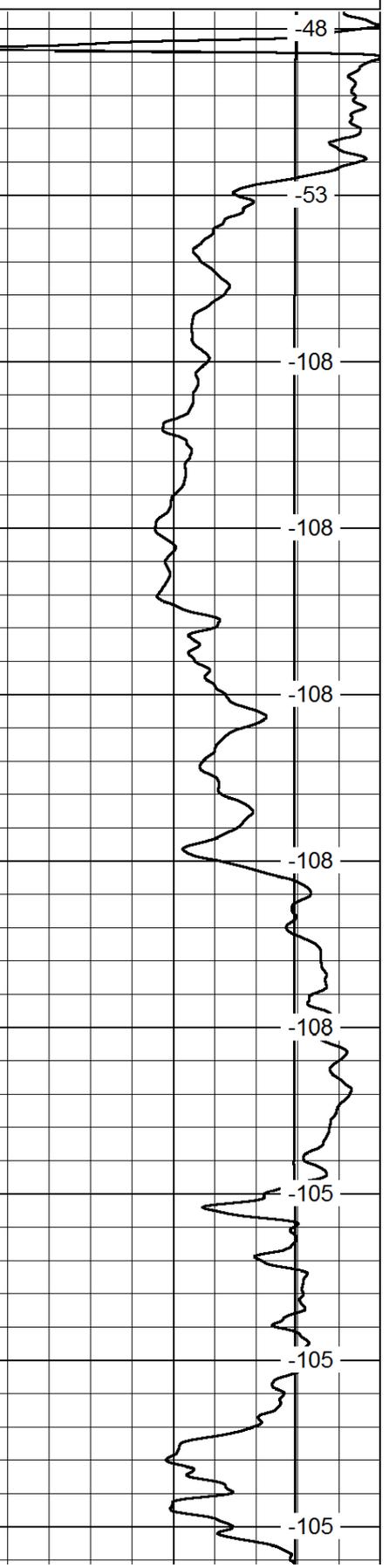
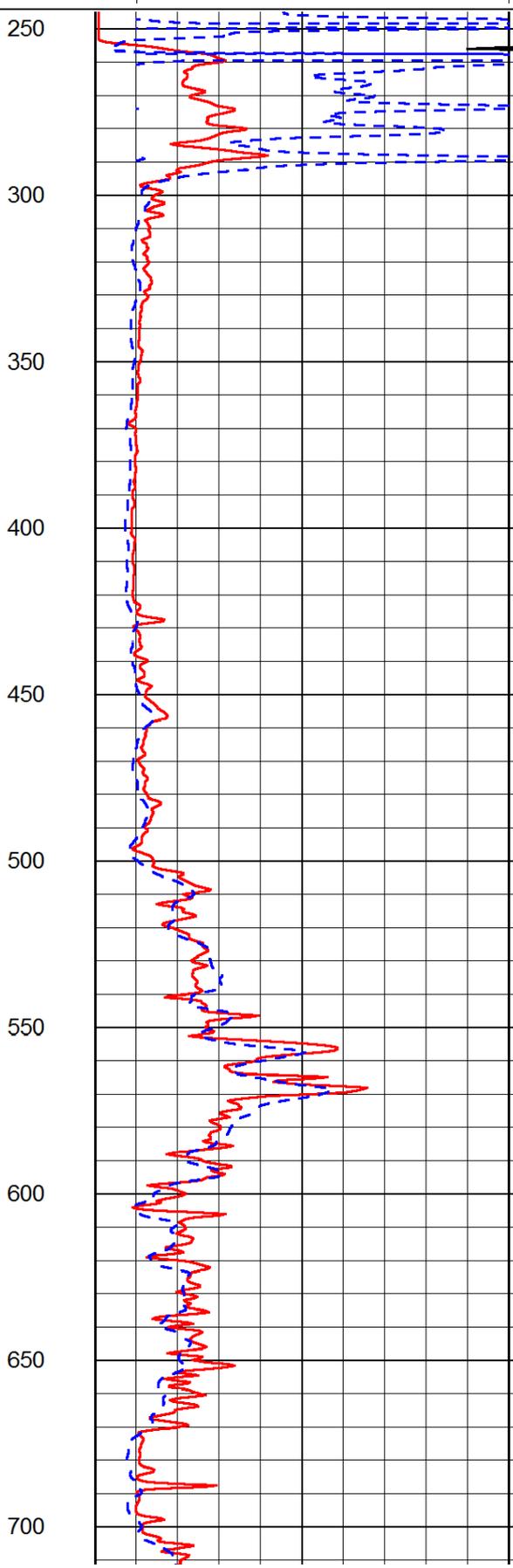
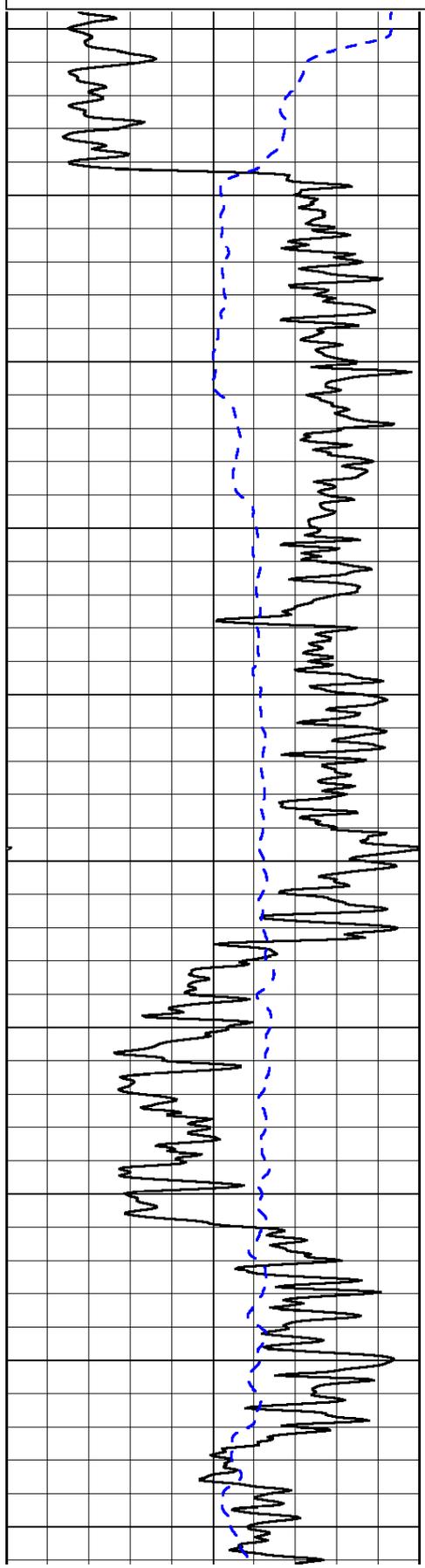
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-200	SP (mV)	0

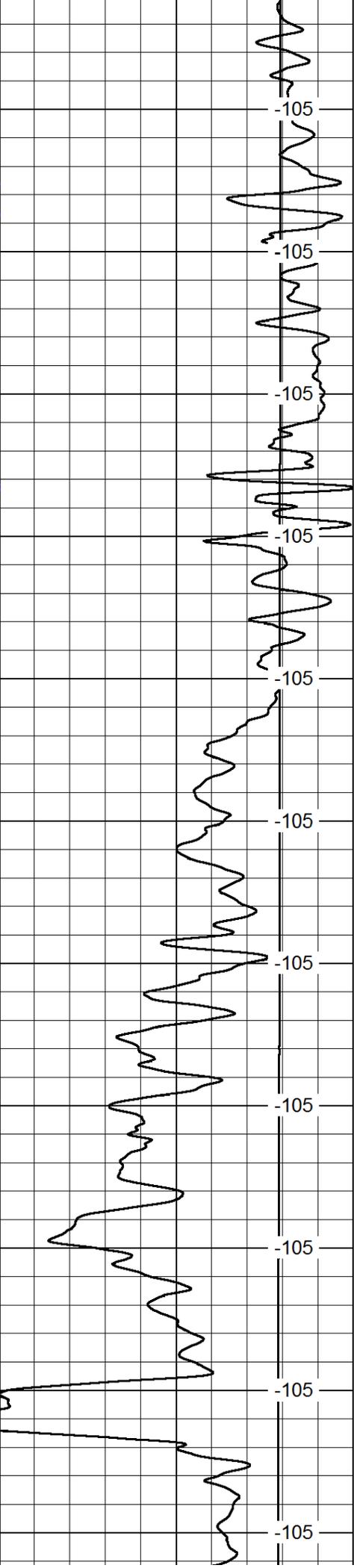
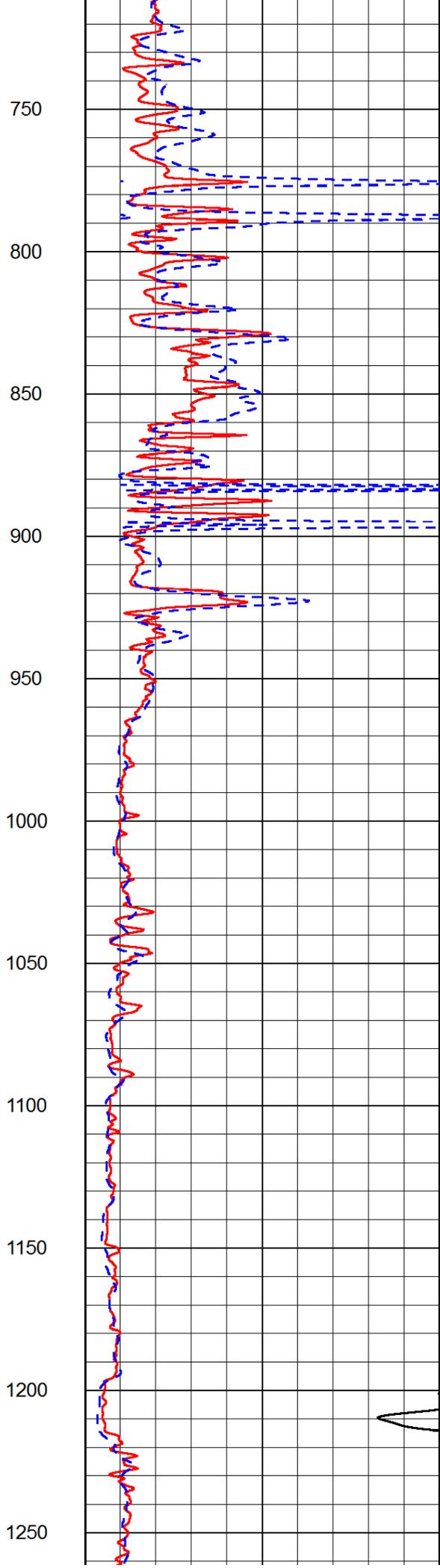
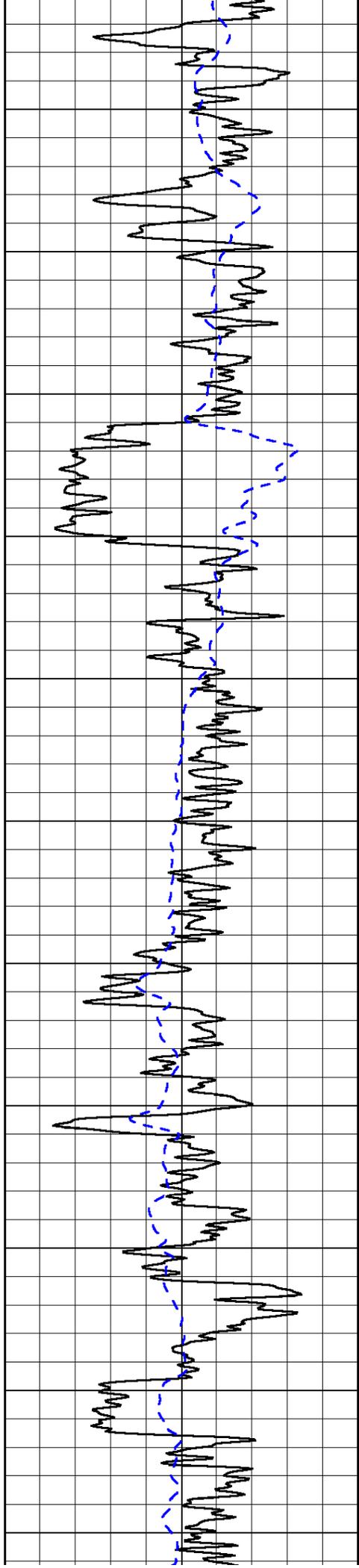
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0	Deep Resistivity	50

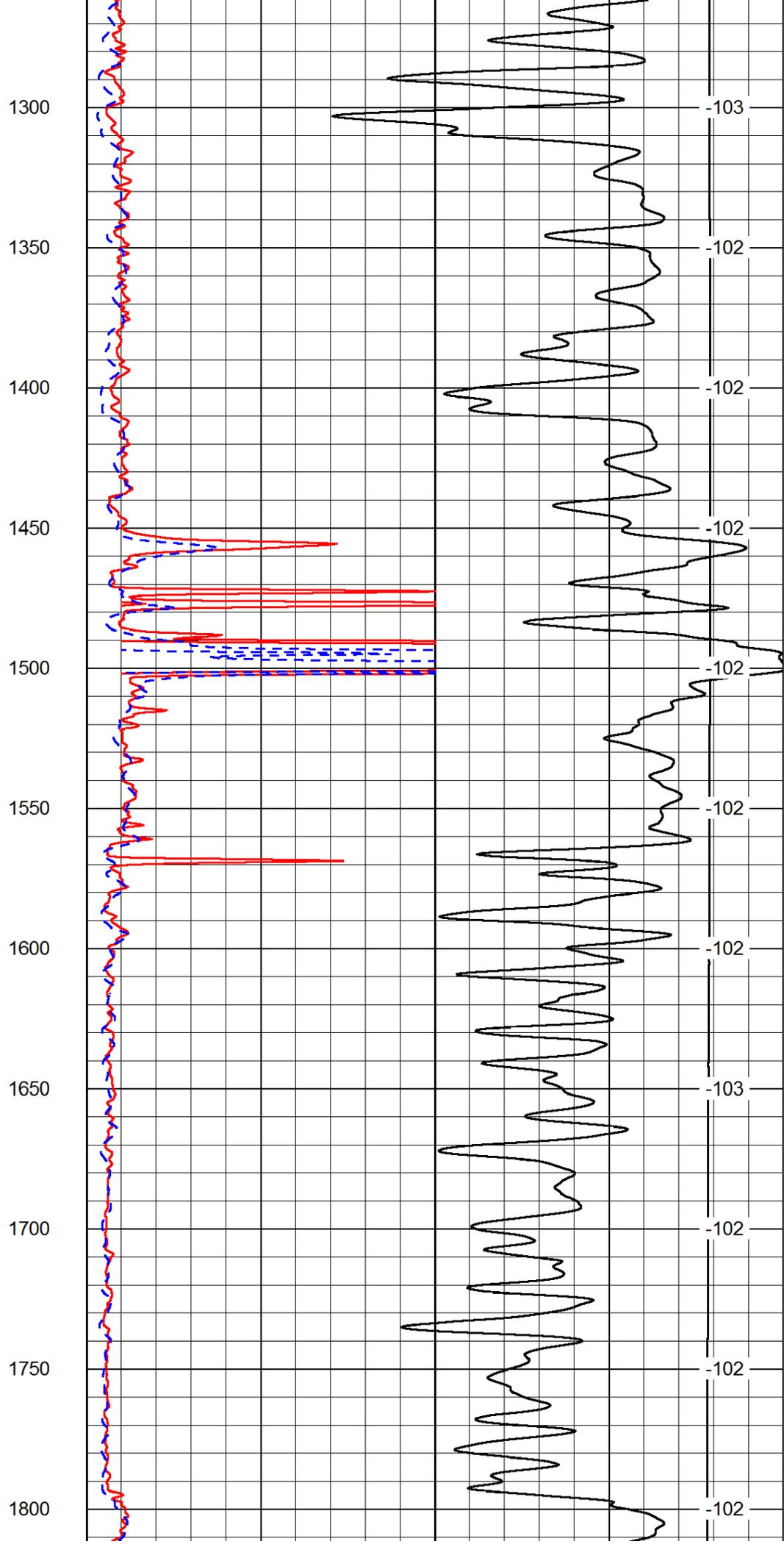
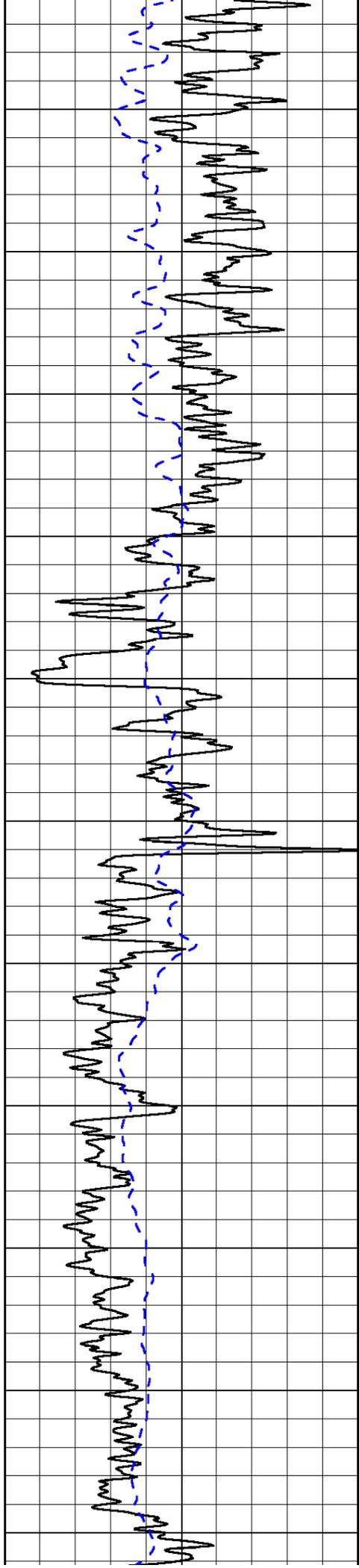
LSPD

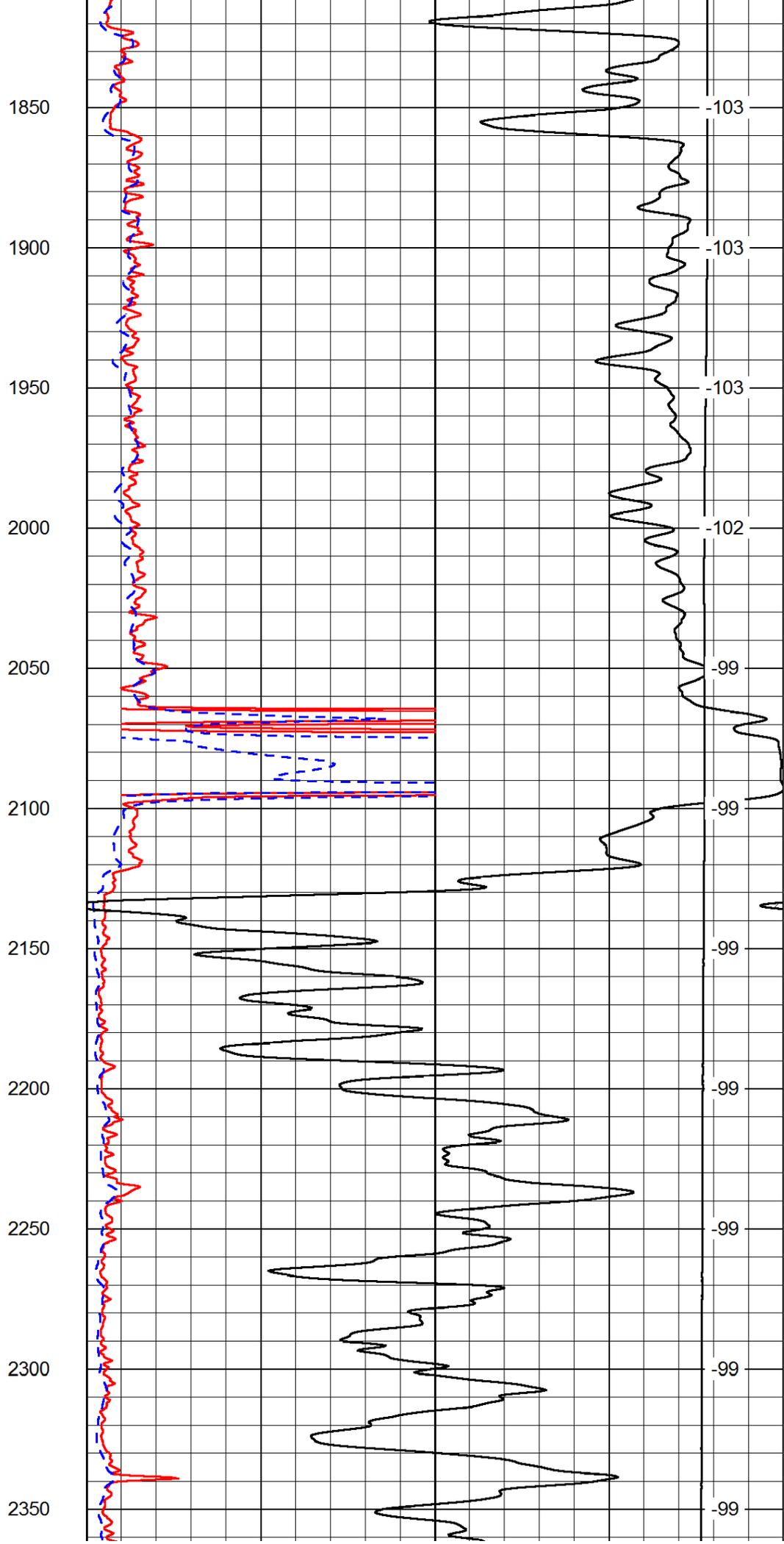
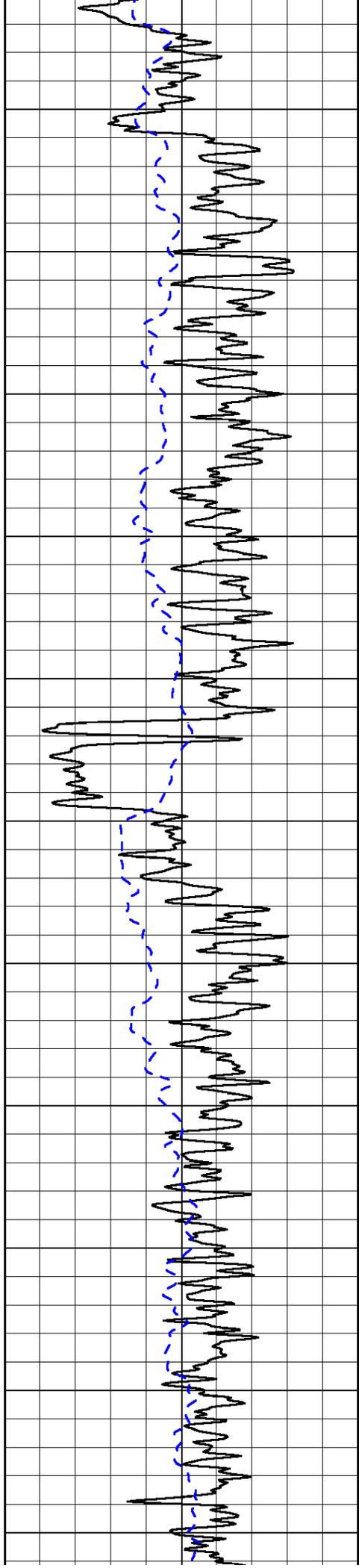
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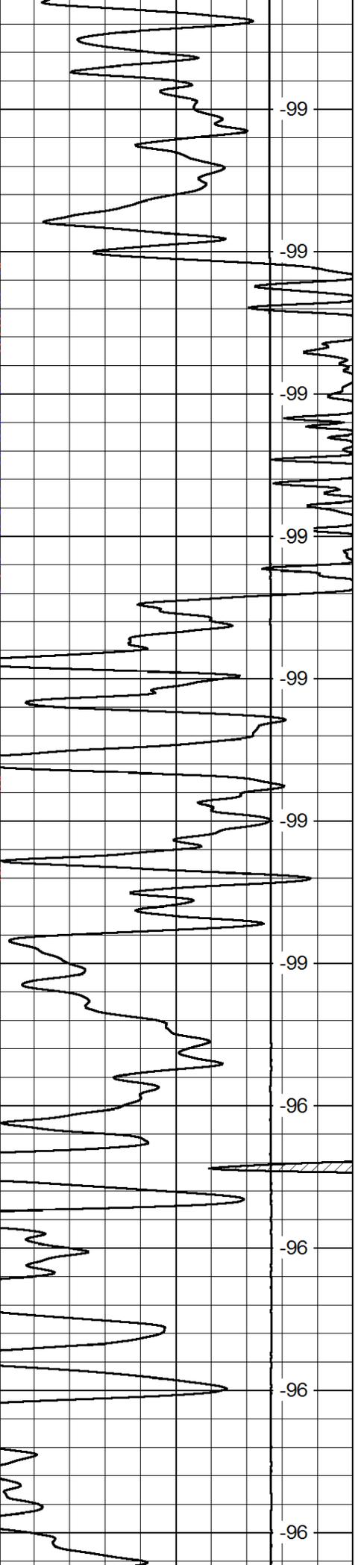
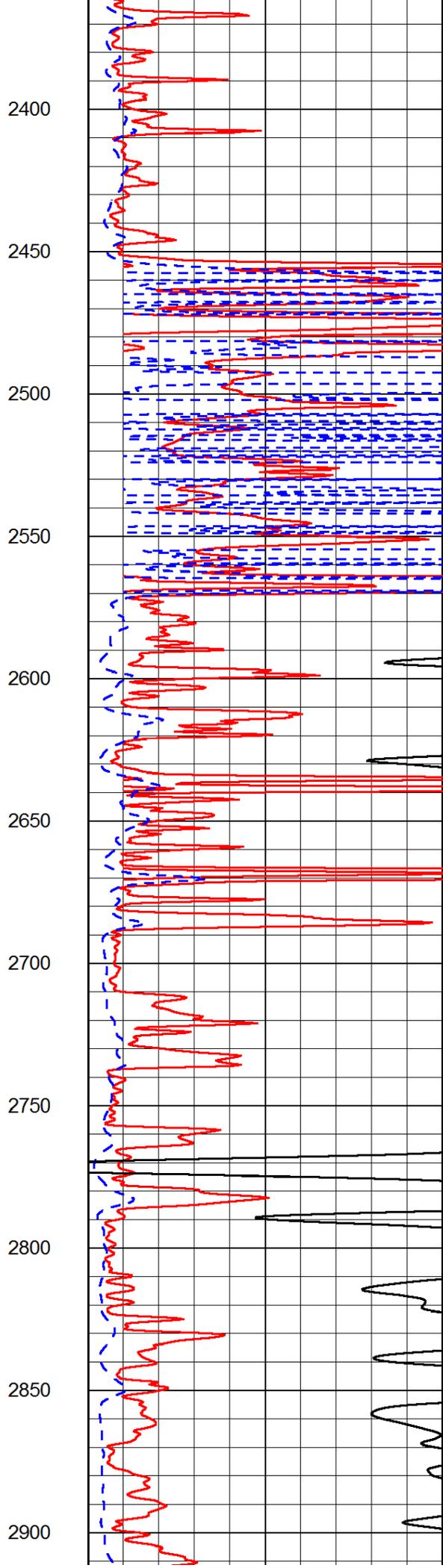
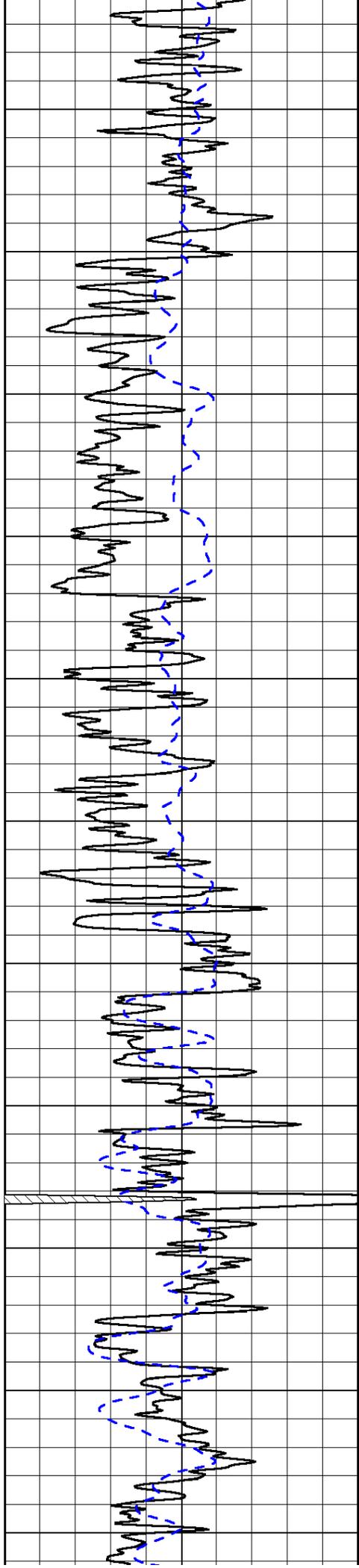
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50	Deep Resistivity	500

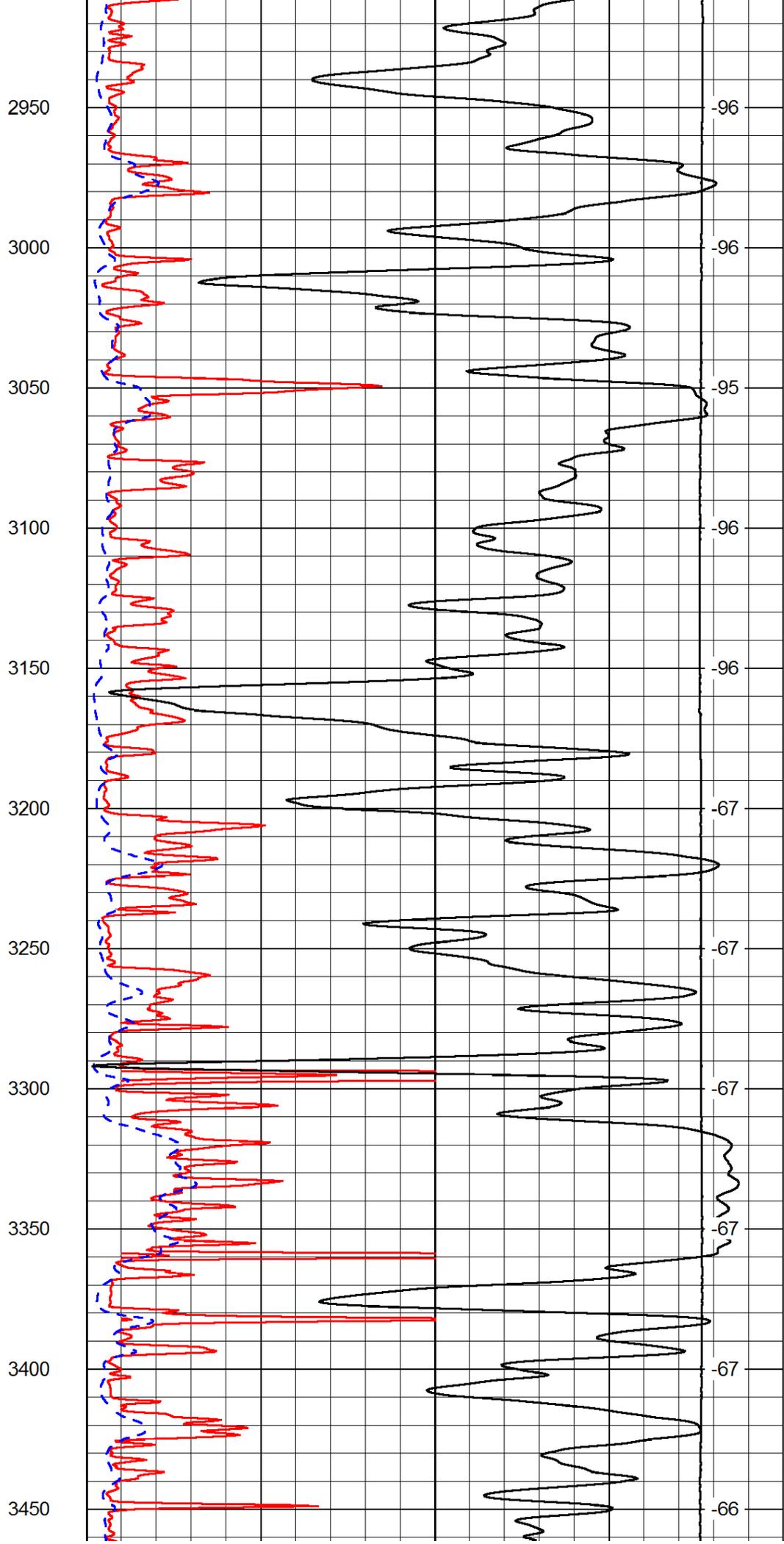
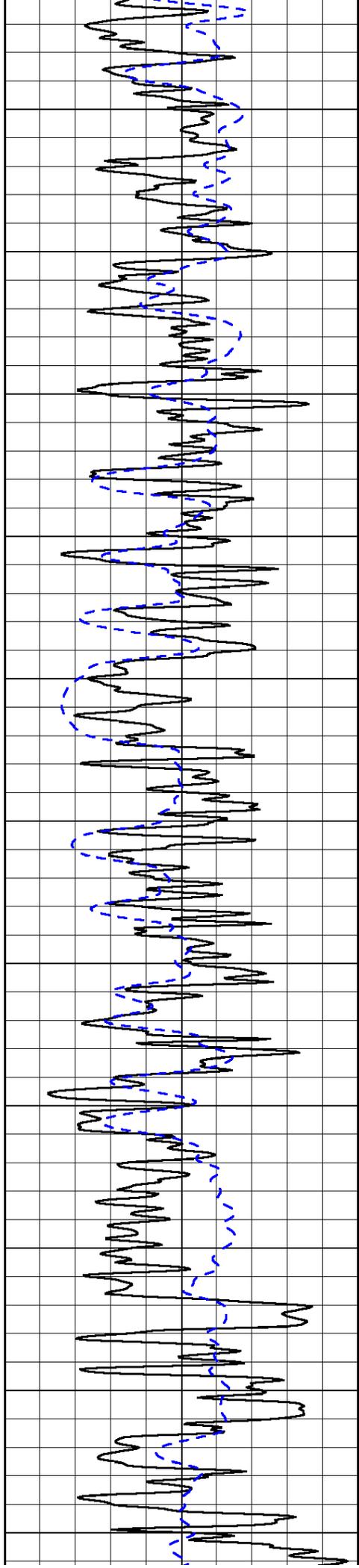


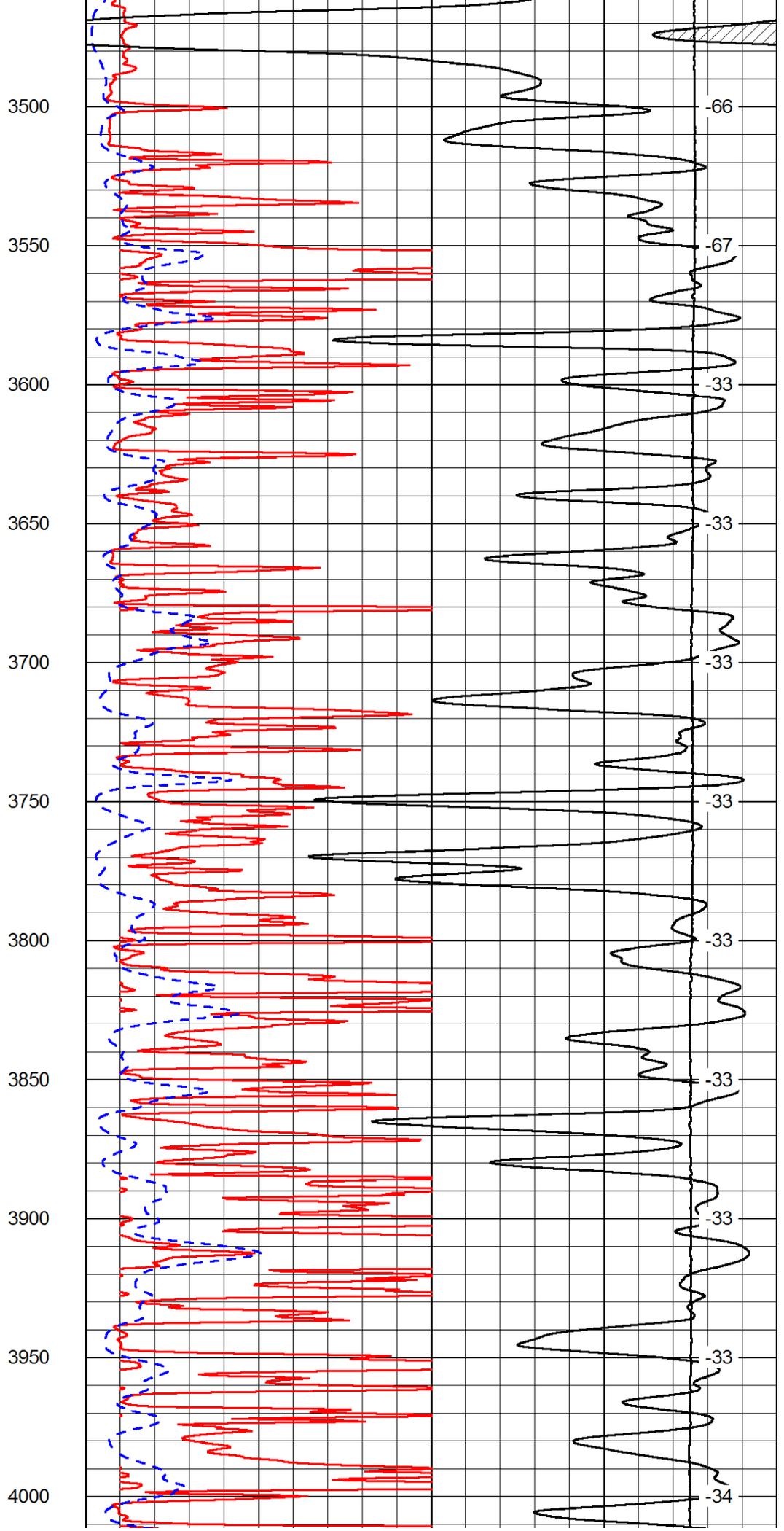
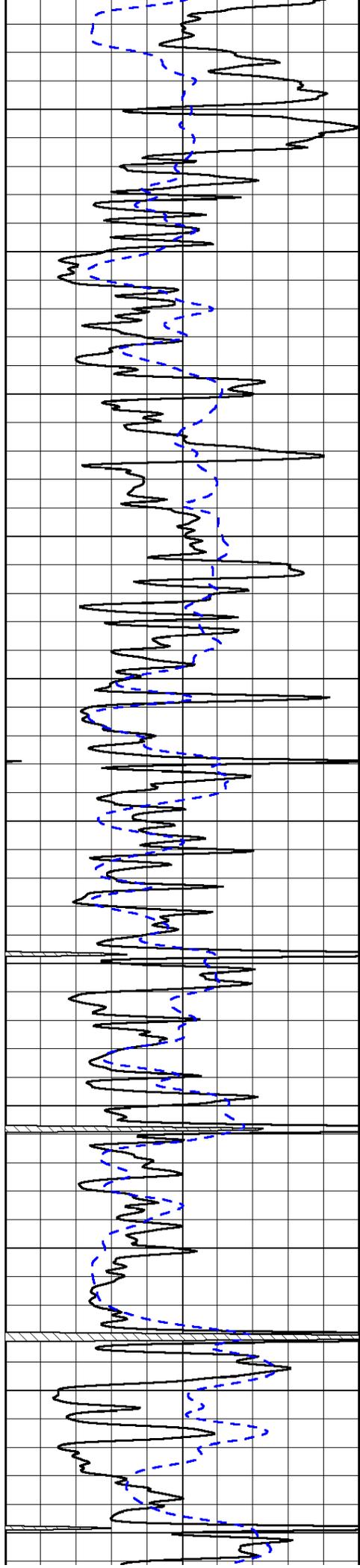


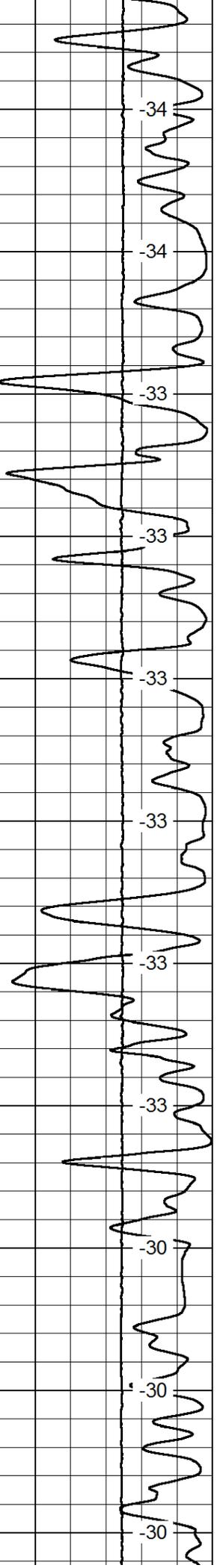
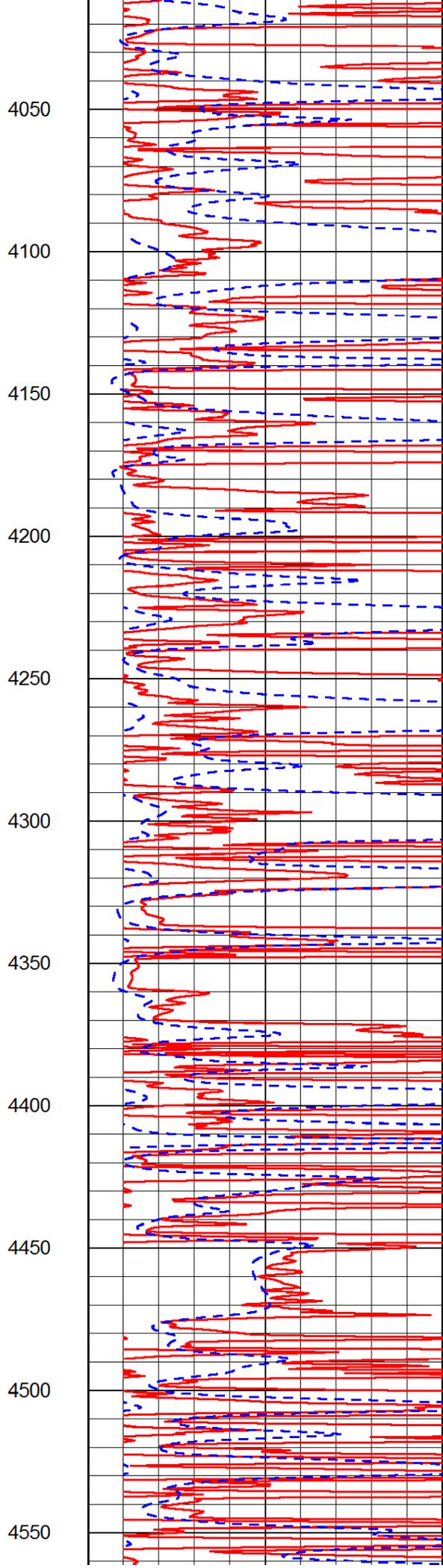
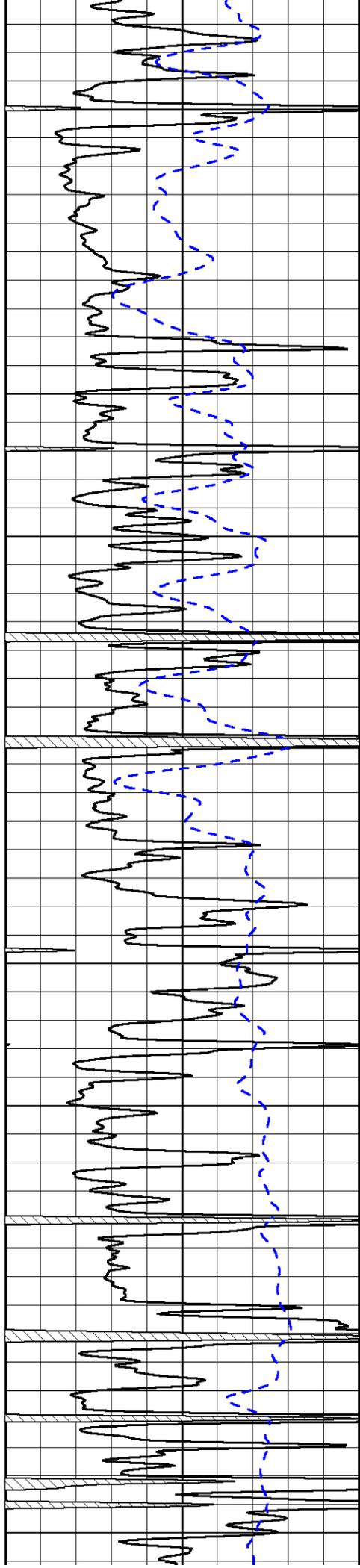


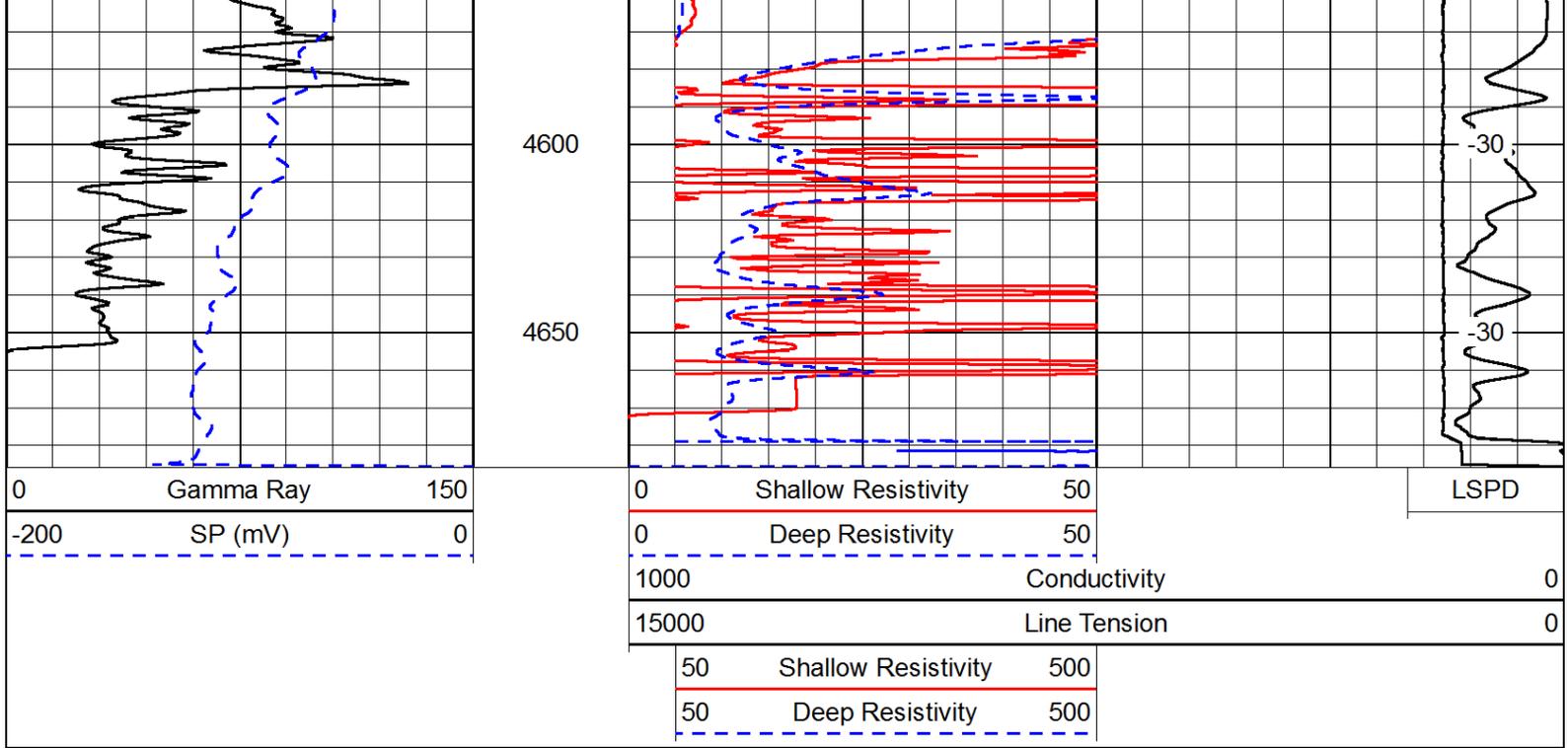




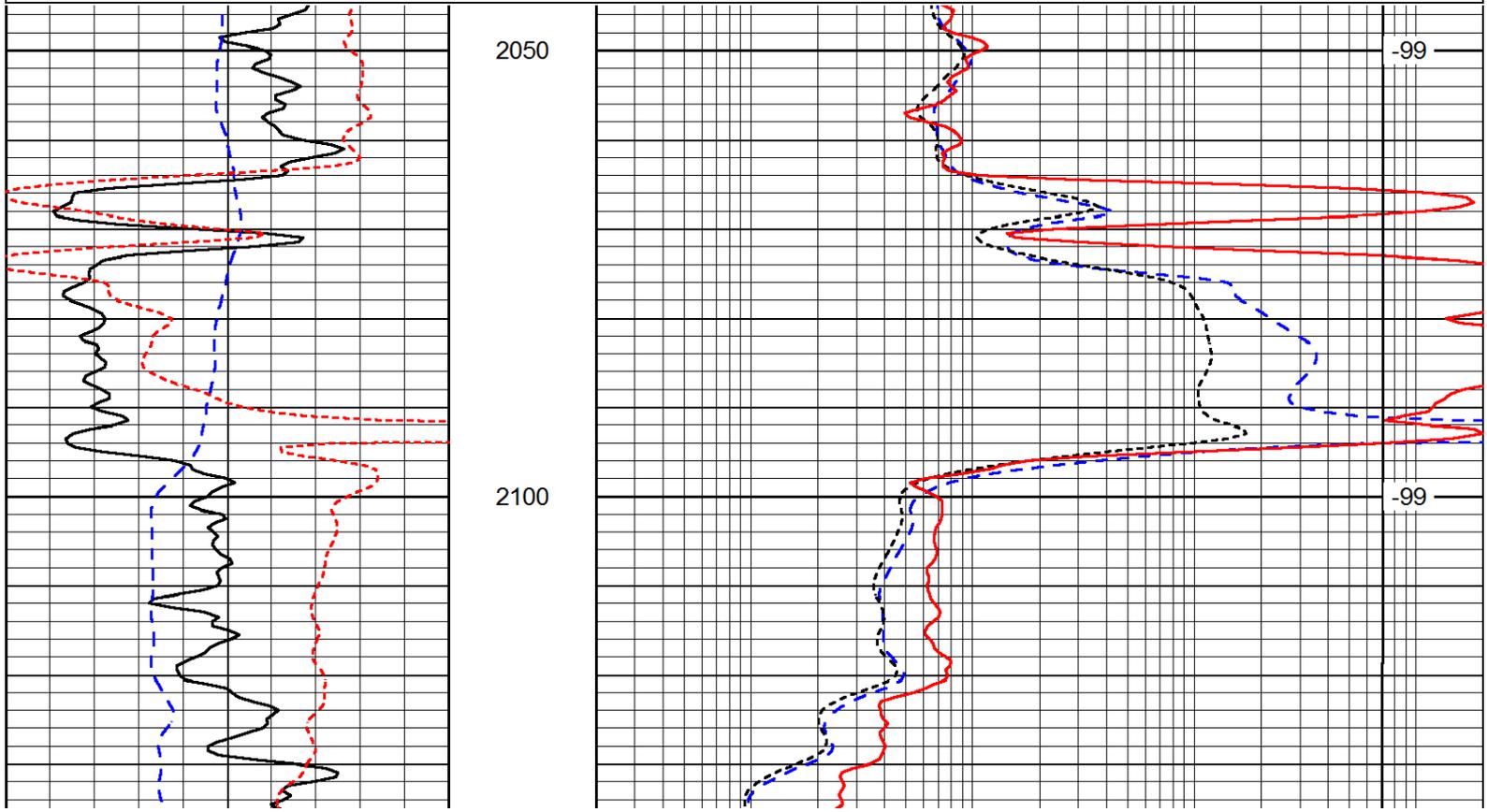
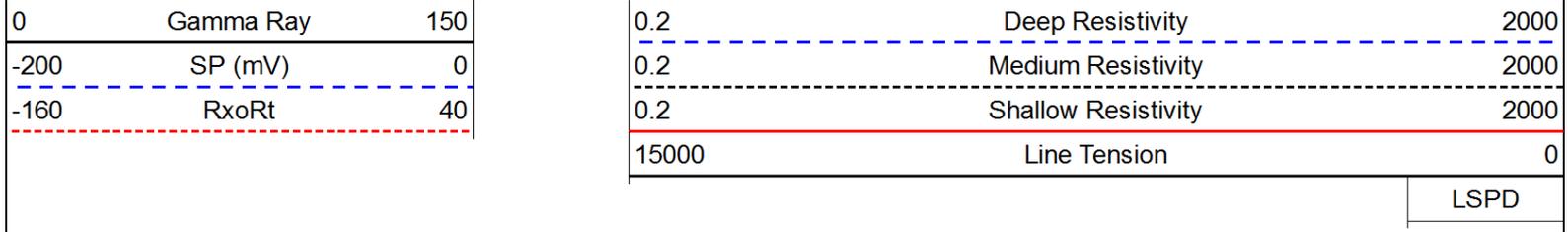


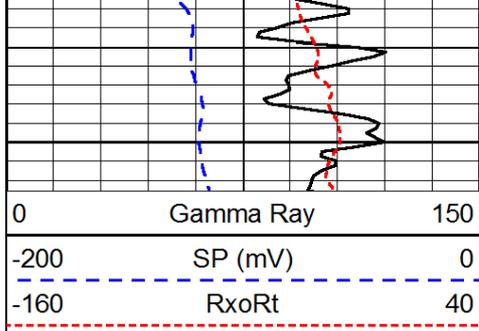




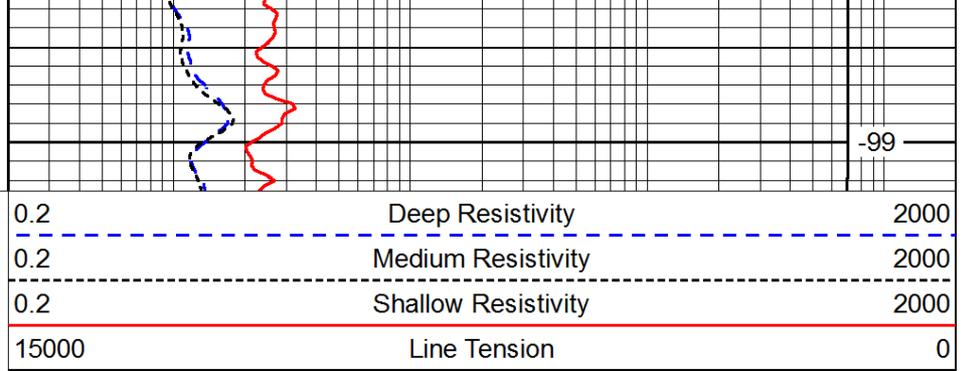


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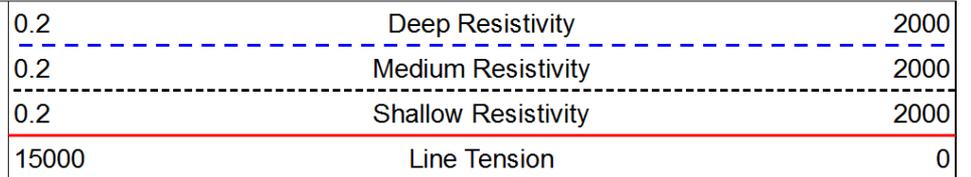
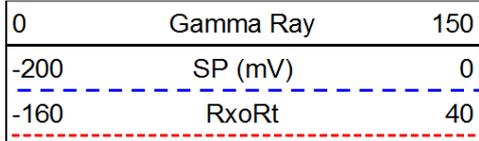
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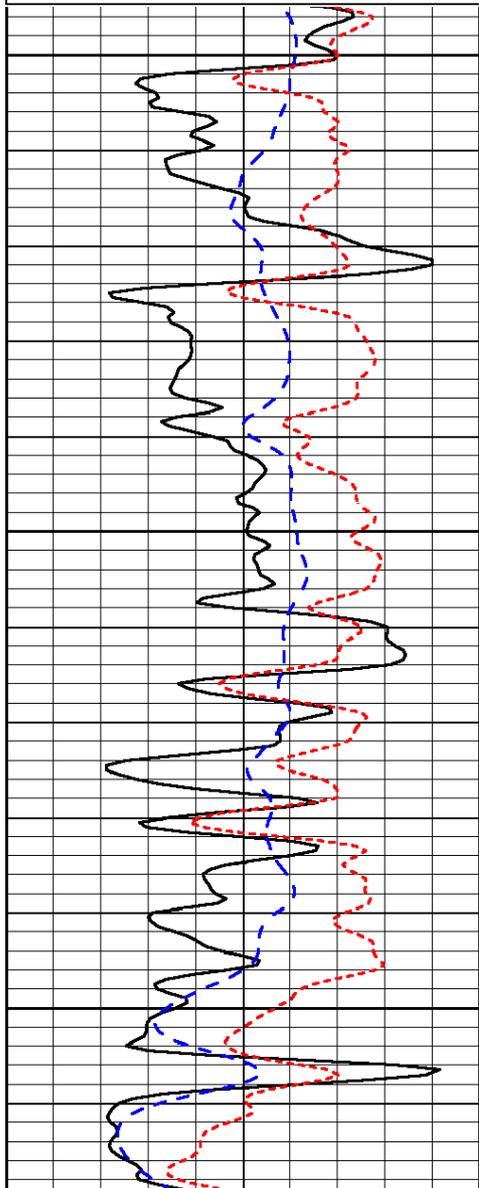
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LSPD

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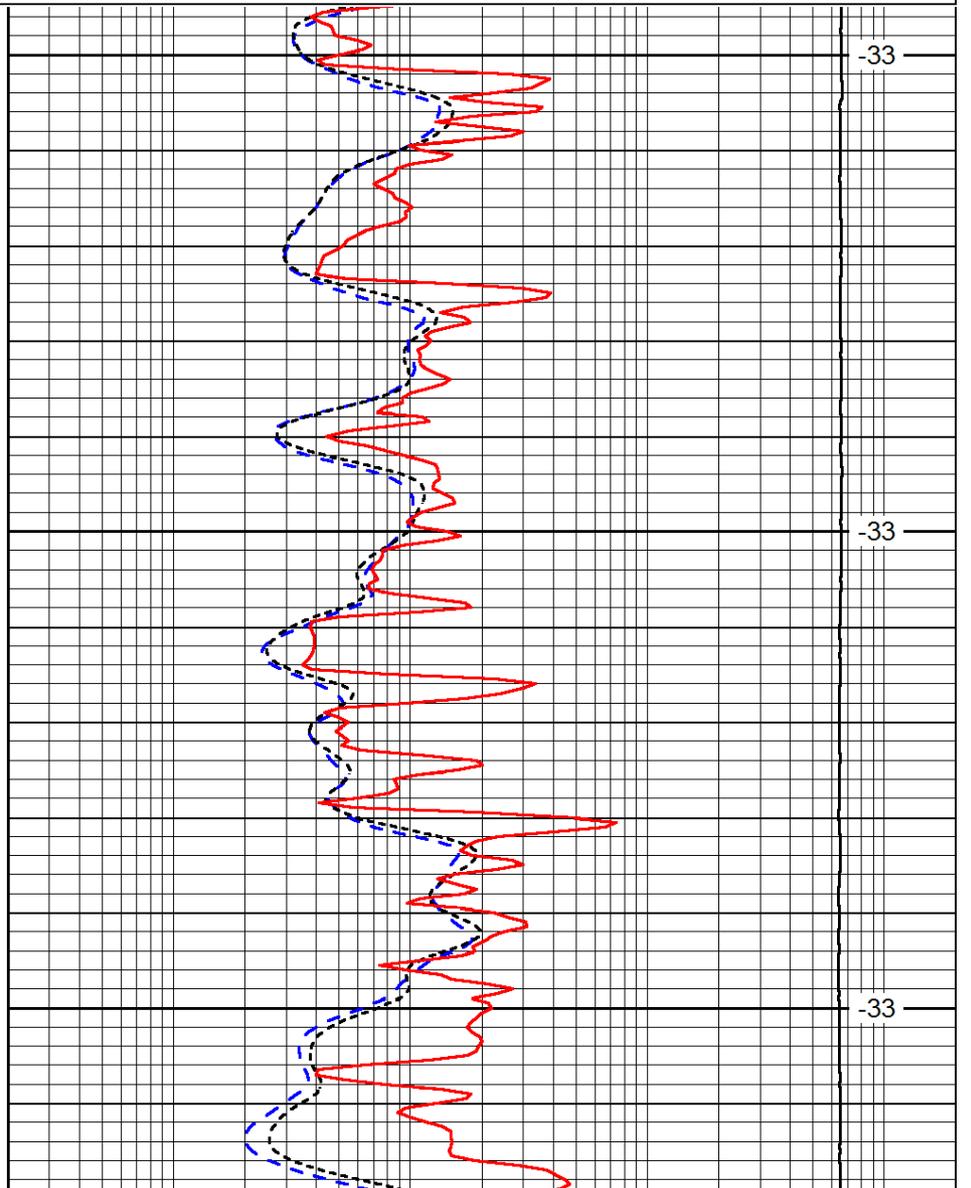
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3600

3650

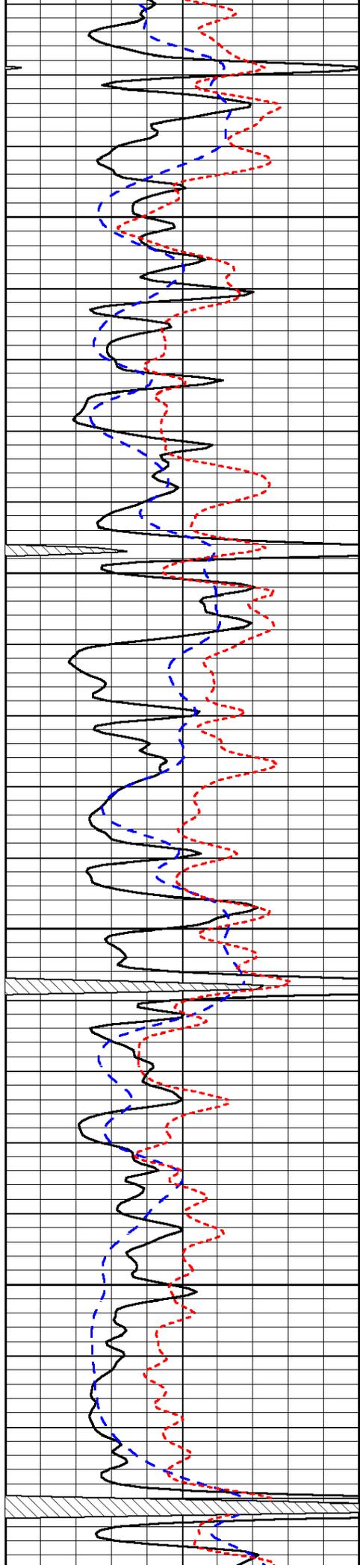
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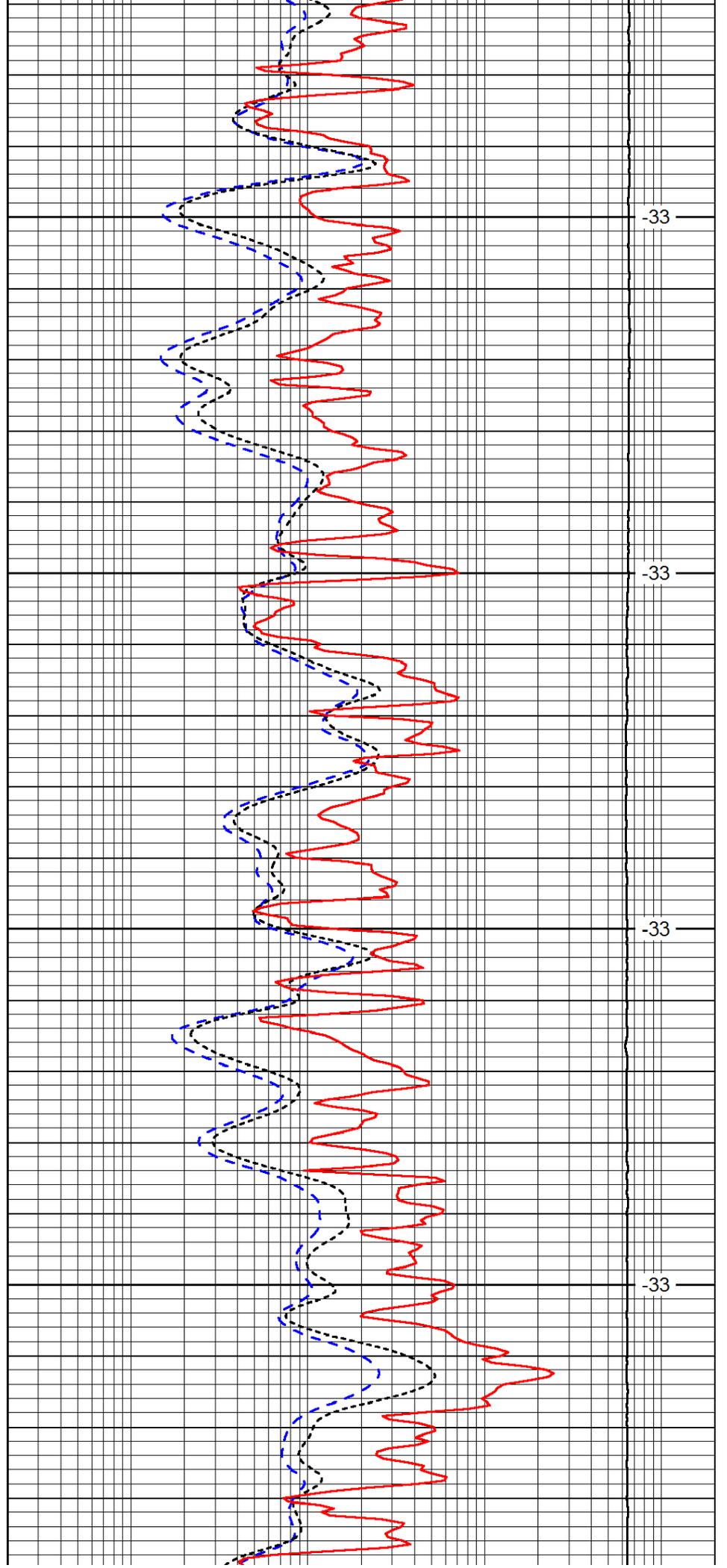


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3800

3850

3900

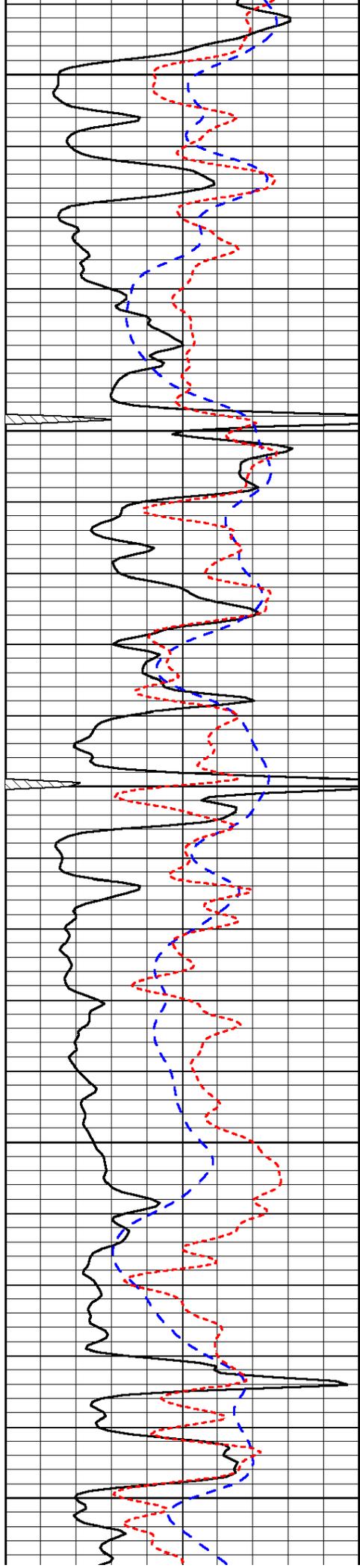


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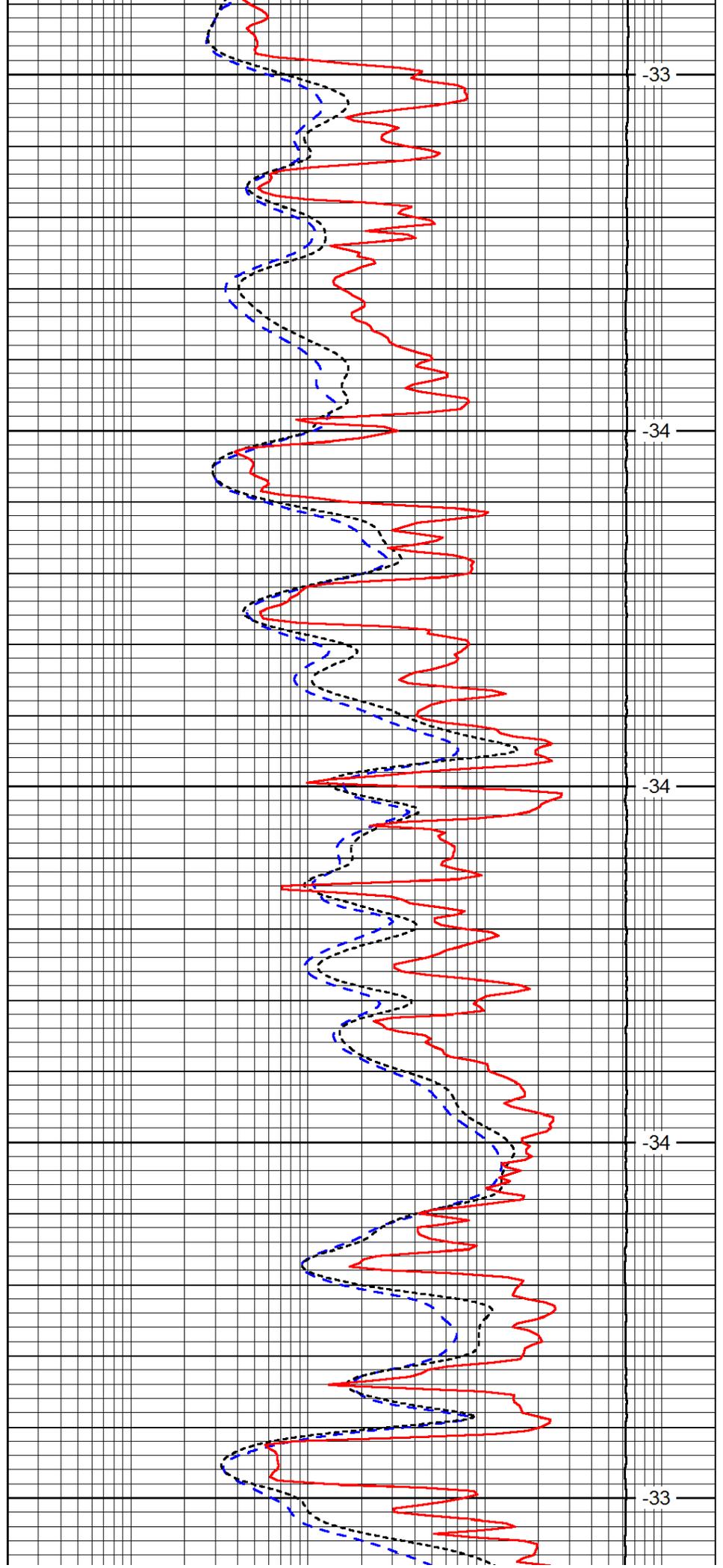
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4000

4050

4100

4150



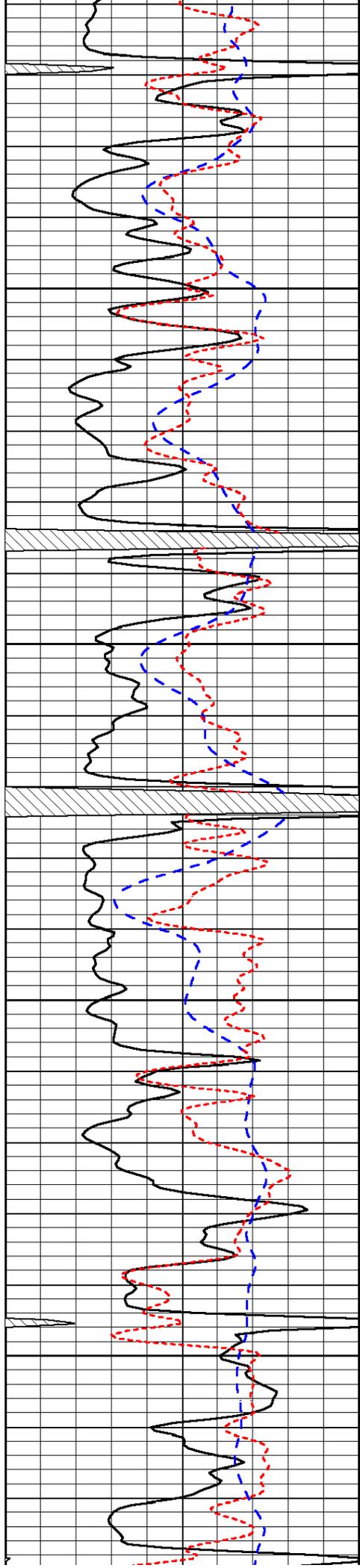
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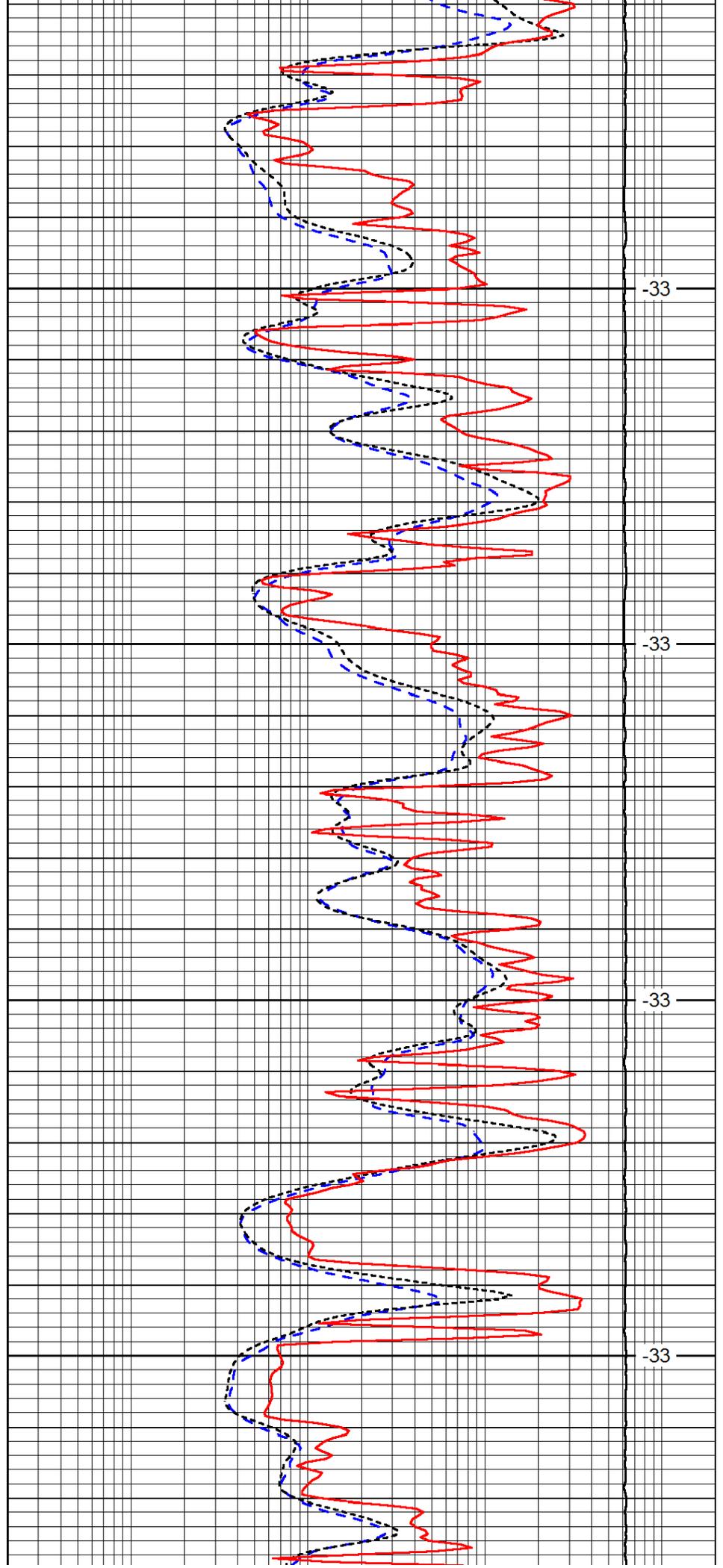


4200

4250

300

4350

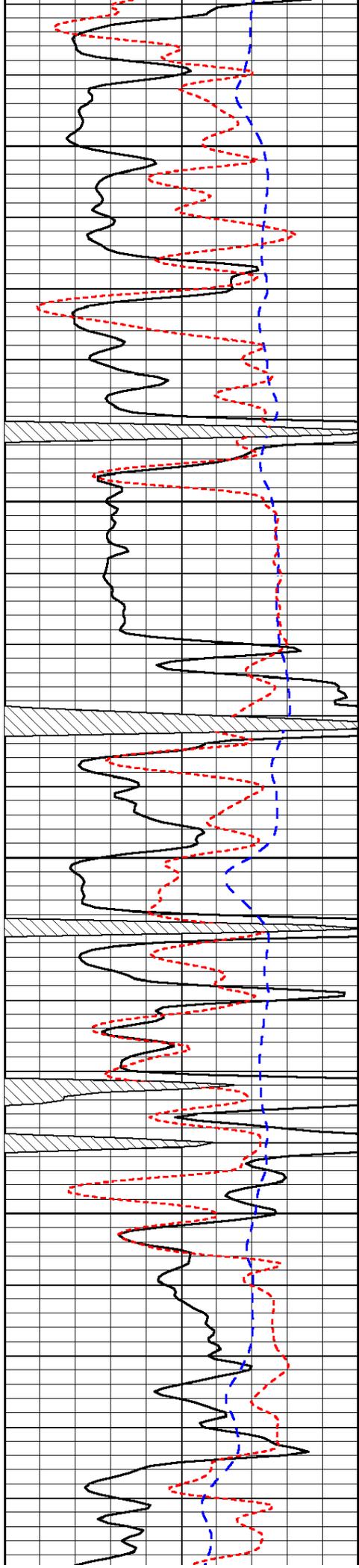


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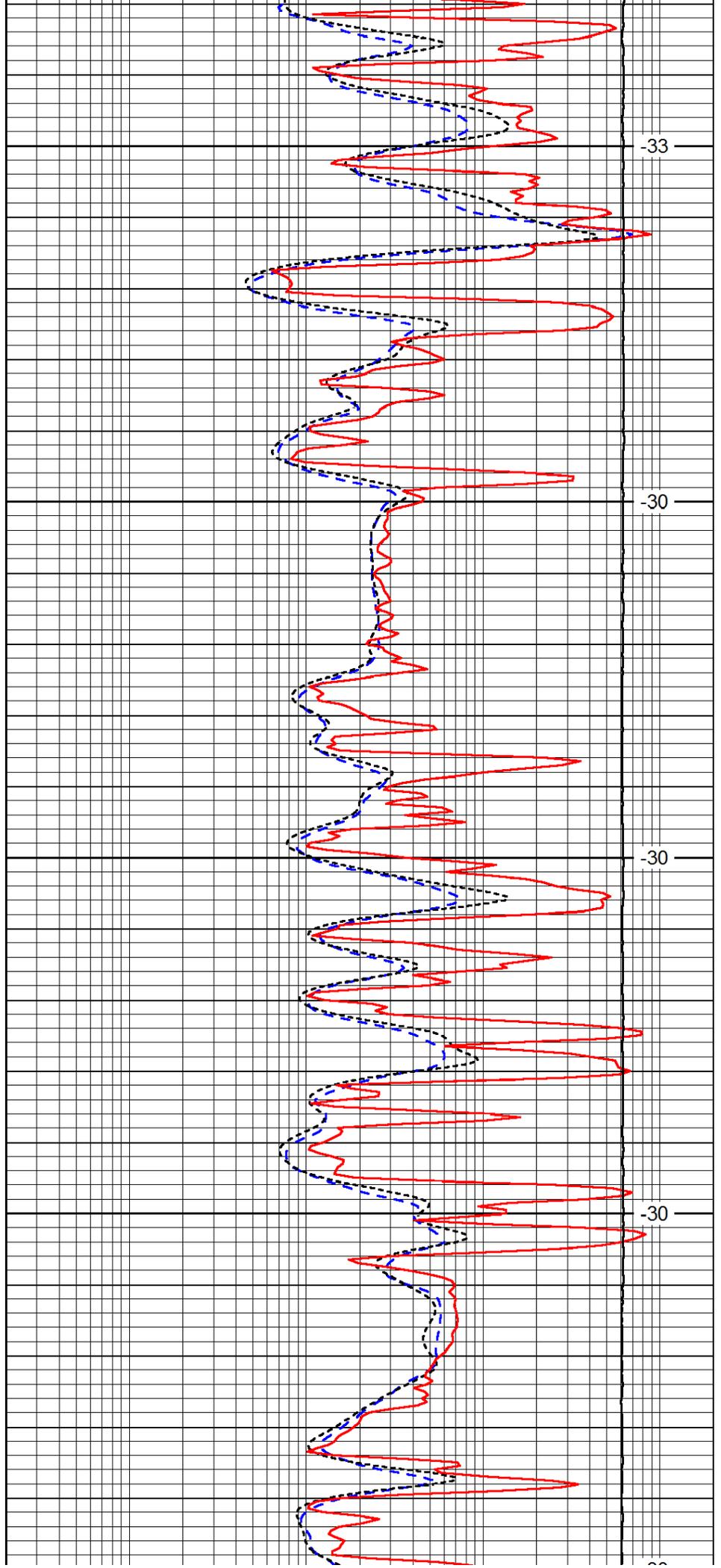
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4500

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4600



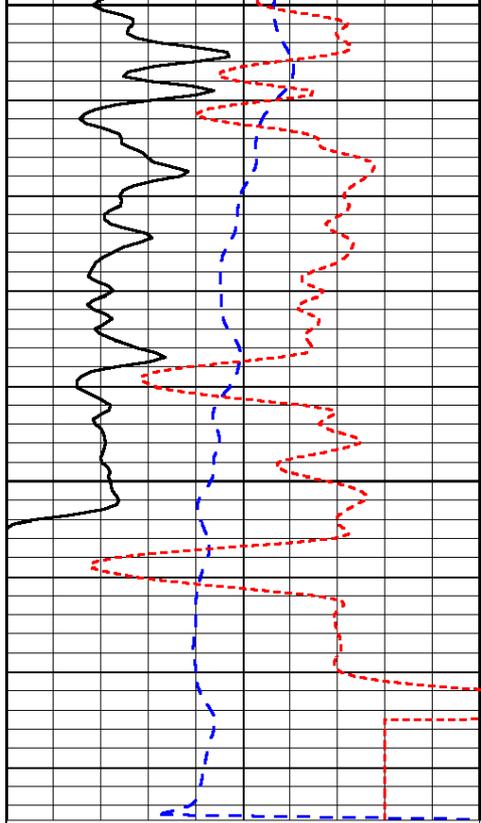
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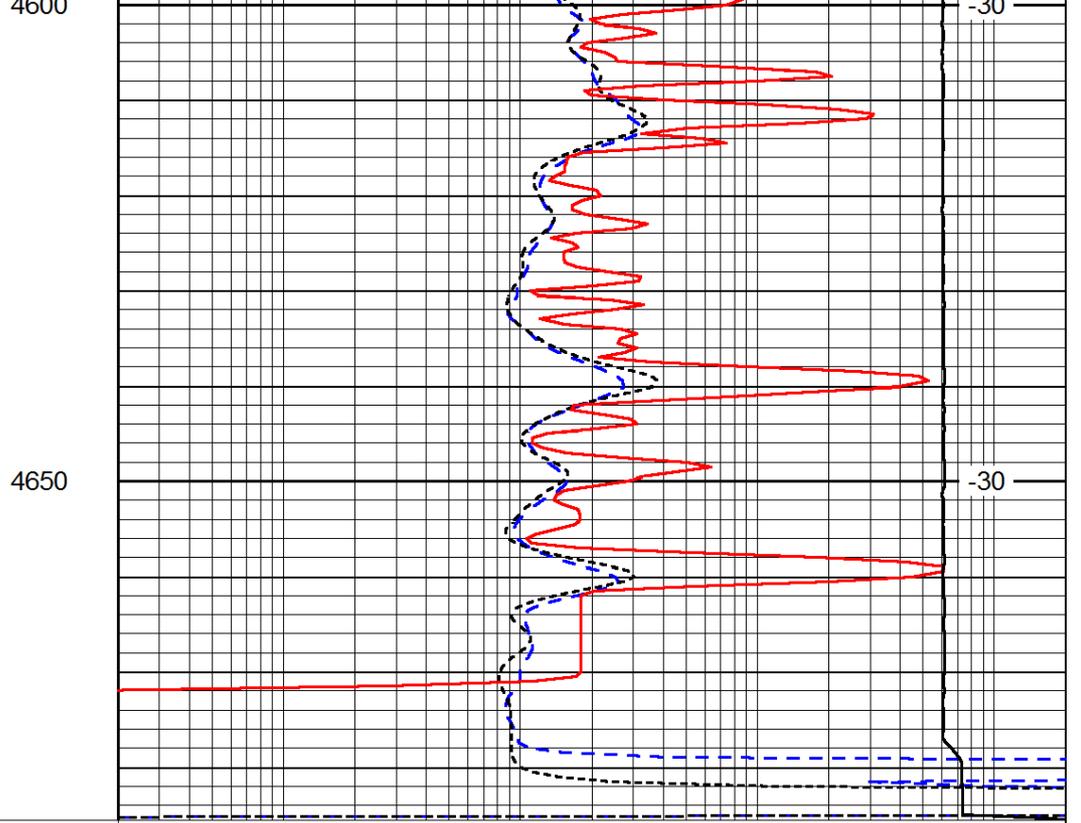
-30

-30

-30



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



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

LSPD