



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.	Company Kaiser-Francis Oil Company				
15-191-22,588-00-00	Well Stuhisatz No 1				
	Field Unnamed				
	County	Sumner	State	Kansas	
	Location	550' FNL & 1576' FEL			Other Services CNL/CDL MEL/BHCS
	Sec: 17	Twp: 30S	Rge: 3W	Elevation	
Permanent Datum	Ground Level	Kelly Bushing	Elevation 1355	K.B. 1364	
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum	D.F. 1355	G.L. 1355	
Drilling Measured From	Kelly Bushing				
Date	11/09/2010				
Run Number	One				
Depth Driller	4410				
Depth Logger	4410				
Bottom Logged Interval	4409				
Top Log Interval	250				
Casing Driller	8.625 @ 251				
Casing Logger	251				
Bit Size	7.875				
Type Fluid in Hole	Chemical				
Salinity,ppm CL	6.500				
Density / Viscosity	9.4	44			
pH / Fluid Loss	10.5	12.0			
Source of Sample	Flowline				
Rm @ Meas. Temp	.5 @ 68				
Rmf @ Meas. Temp	.38 @ 68				
Rmc @ Meas. Temp	.68 @ 68				
Source of Rmf / Rmc	Charts				
Rm @ BHT	.28 @ 122				
Operating Rig Time	4 1/2 Hours				
Max Rec. Temp. F	122				
Equipment Number	17				
Location	Hays				
Recorded By	Mike Garrison				
Witnessed By	Tim Priest				

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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

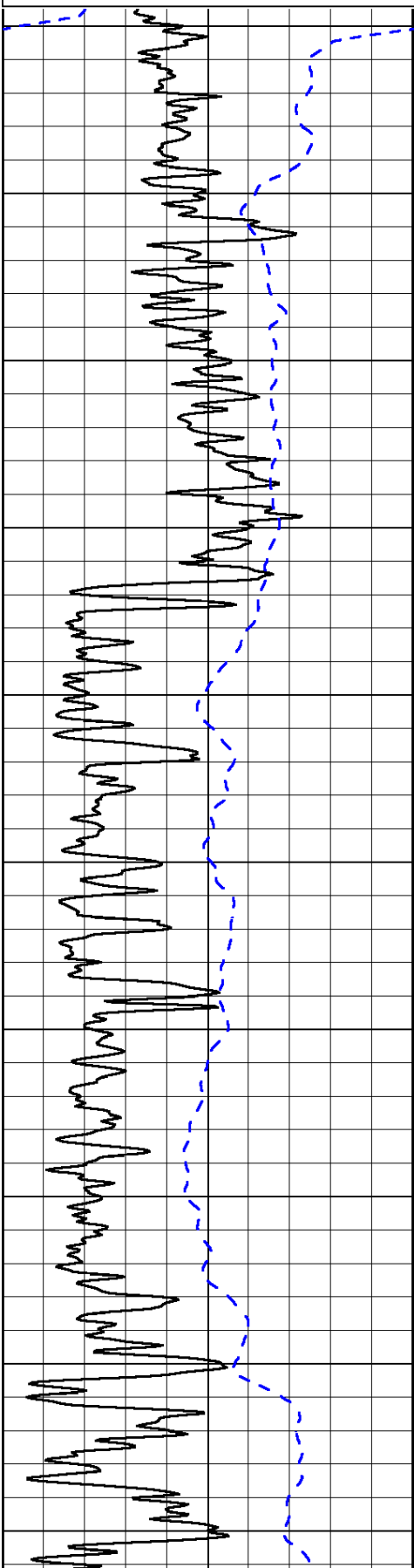
Viola, 2.2 South, 1 1/4 West, South Into

Database File: c:\warrior\data\kaiser-francis_stuhisatz no 1\kaiserhd.db
Dataset Pathname: dil/kfstck
Presentation Format: dil2in
Dataset Creation: Tue Nov 09 09:12:02 2010
Charted by: Depth in Feet scaled 1:600

Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP (mV)	0

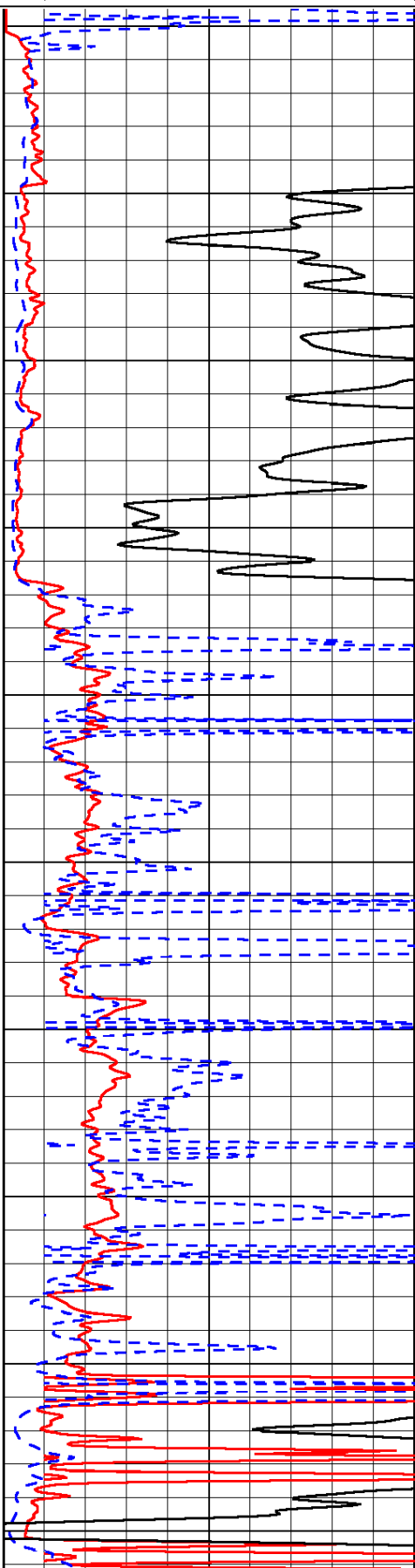
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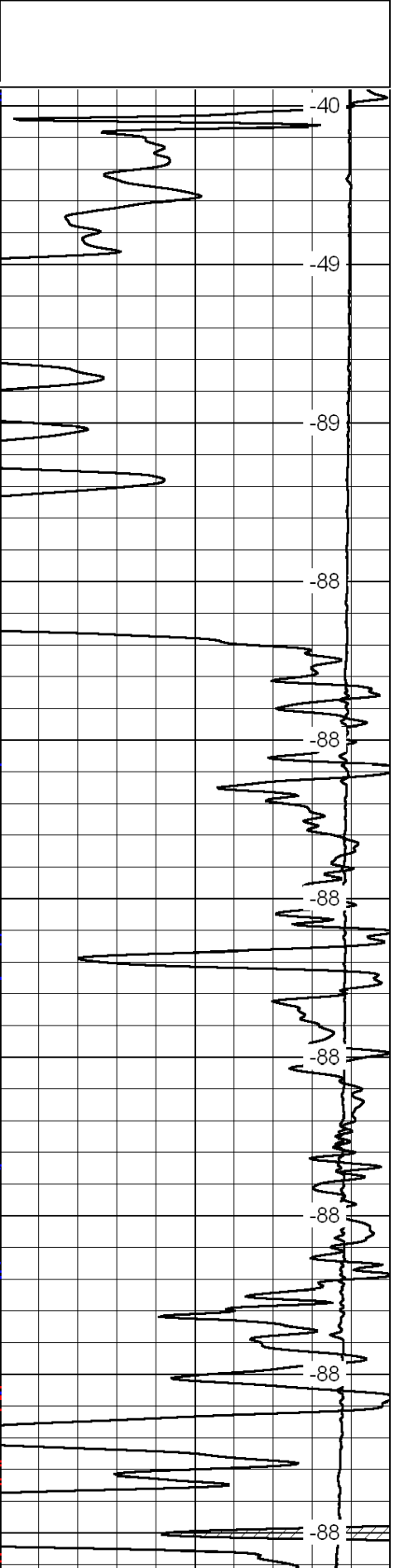
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0	Deep Resistivity	50

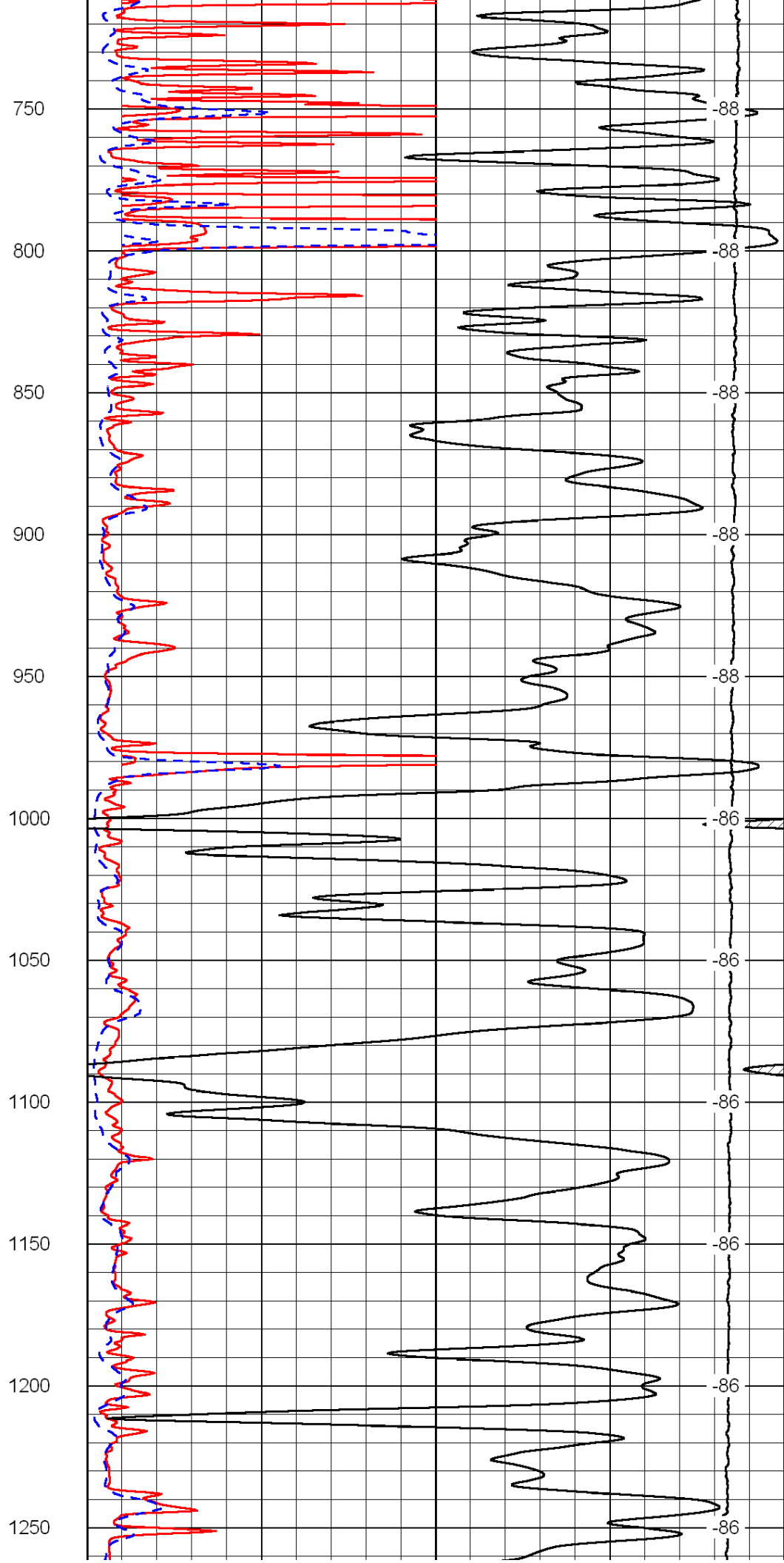
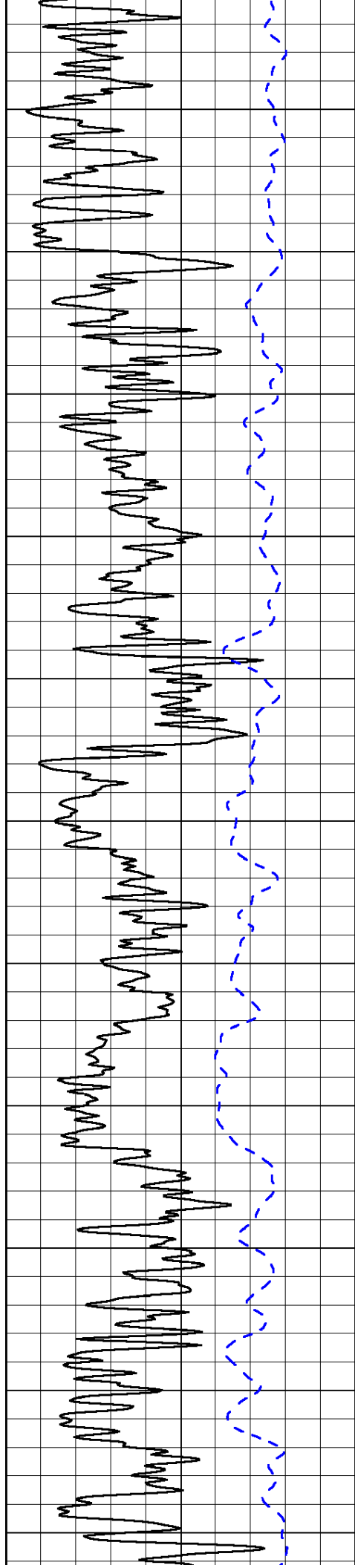
1000	Conductivity	0
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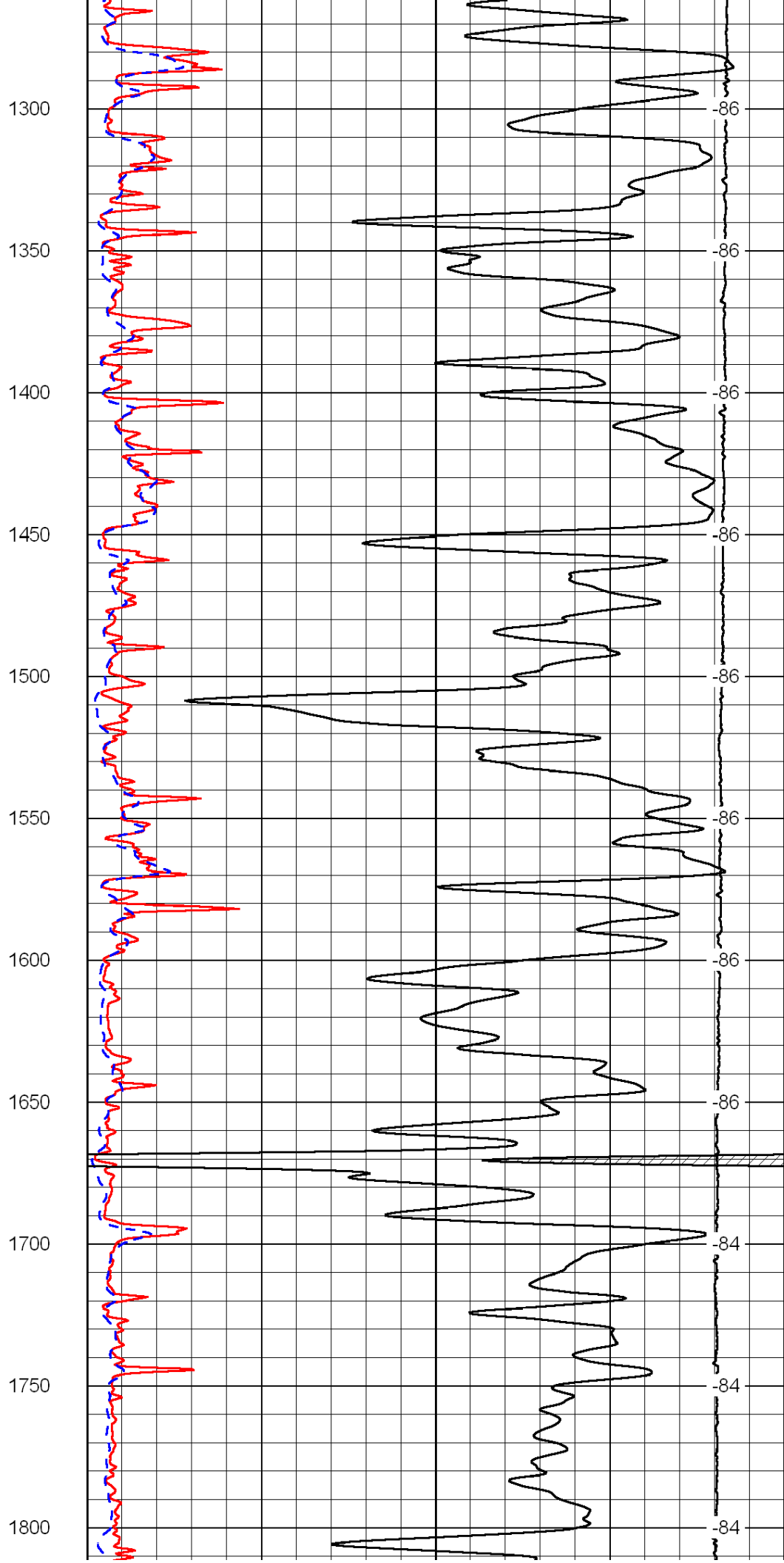
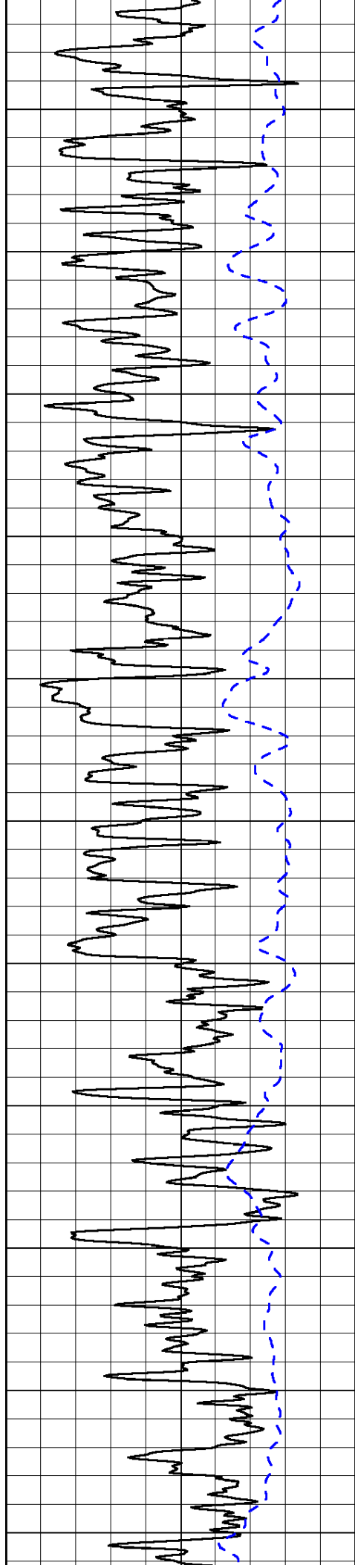
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500

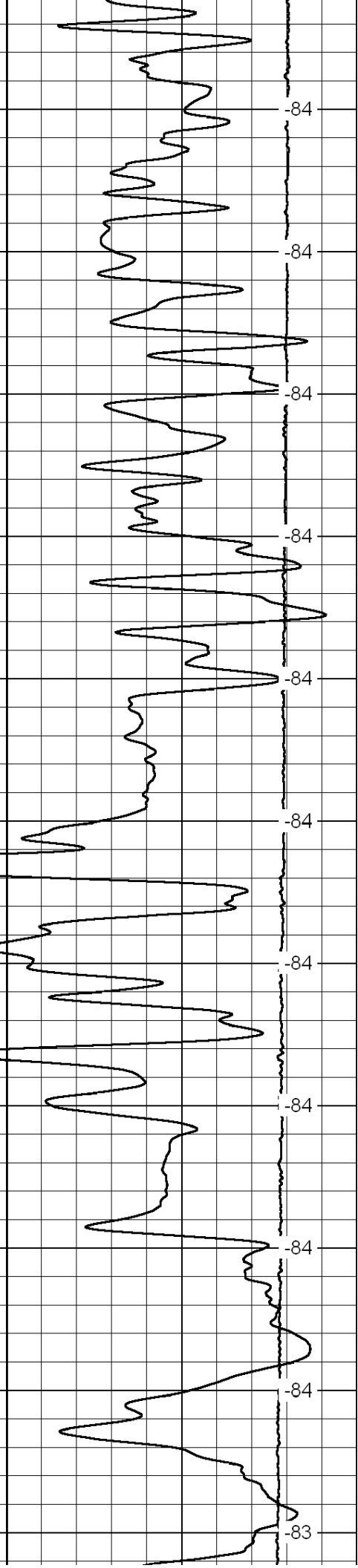
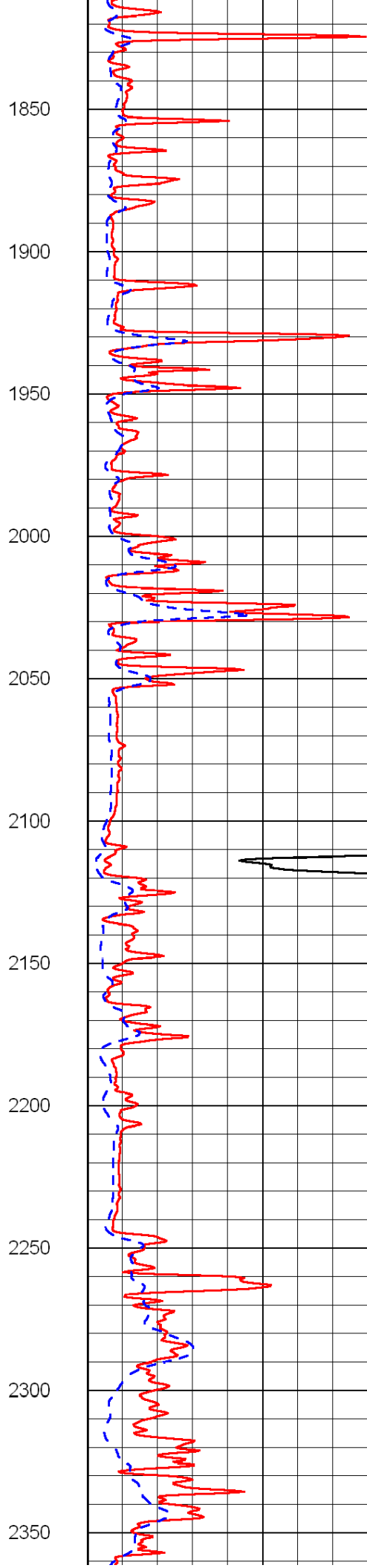
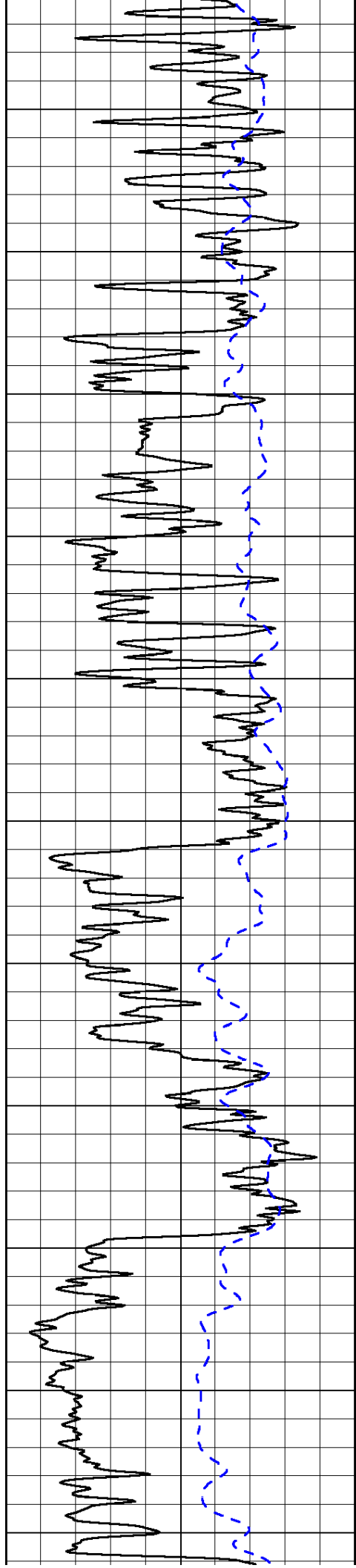


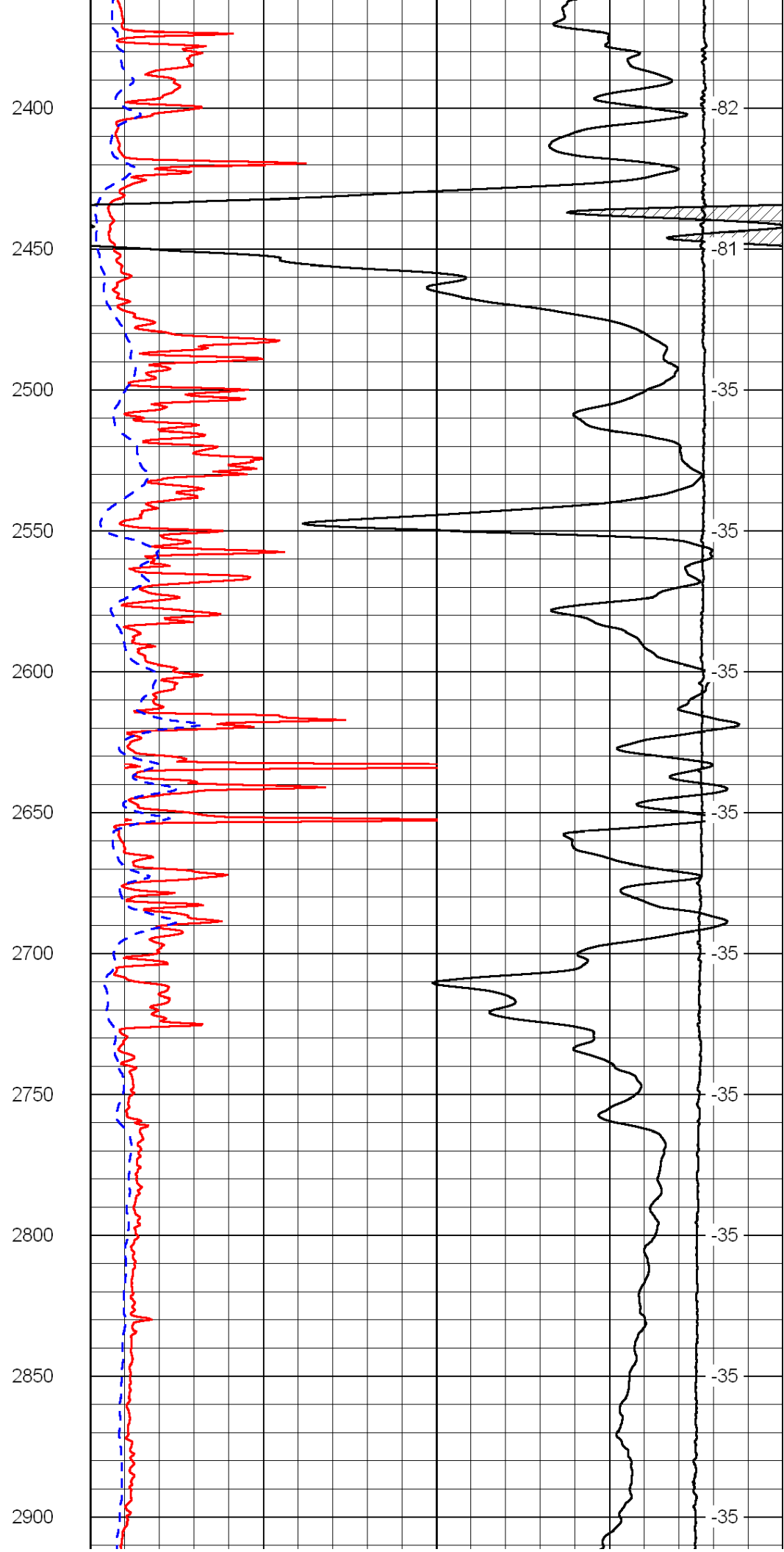
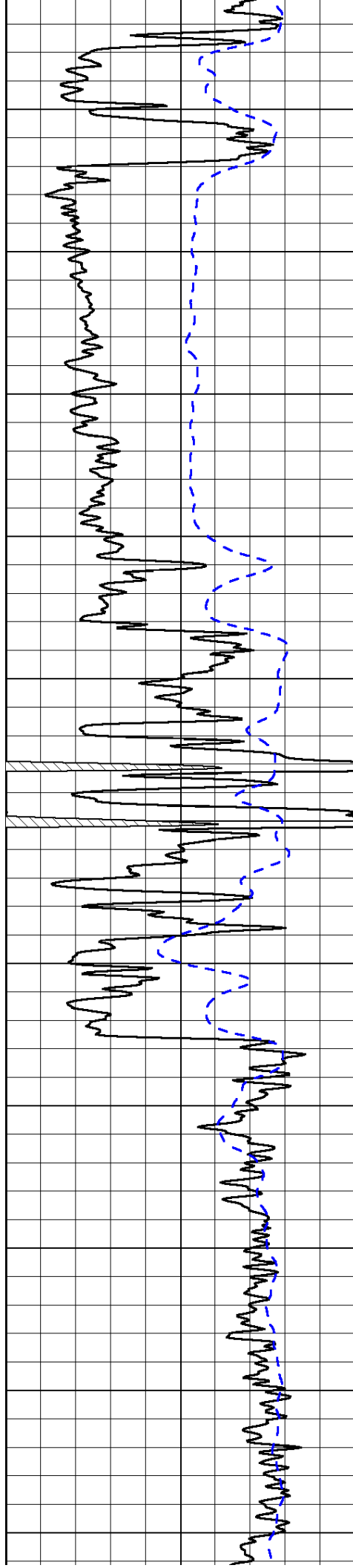
	LSPD	

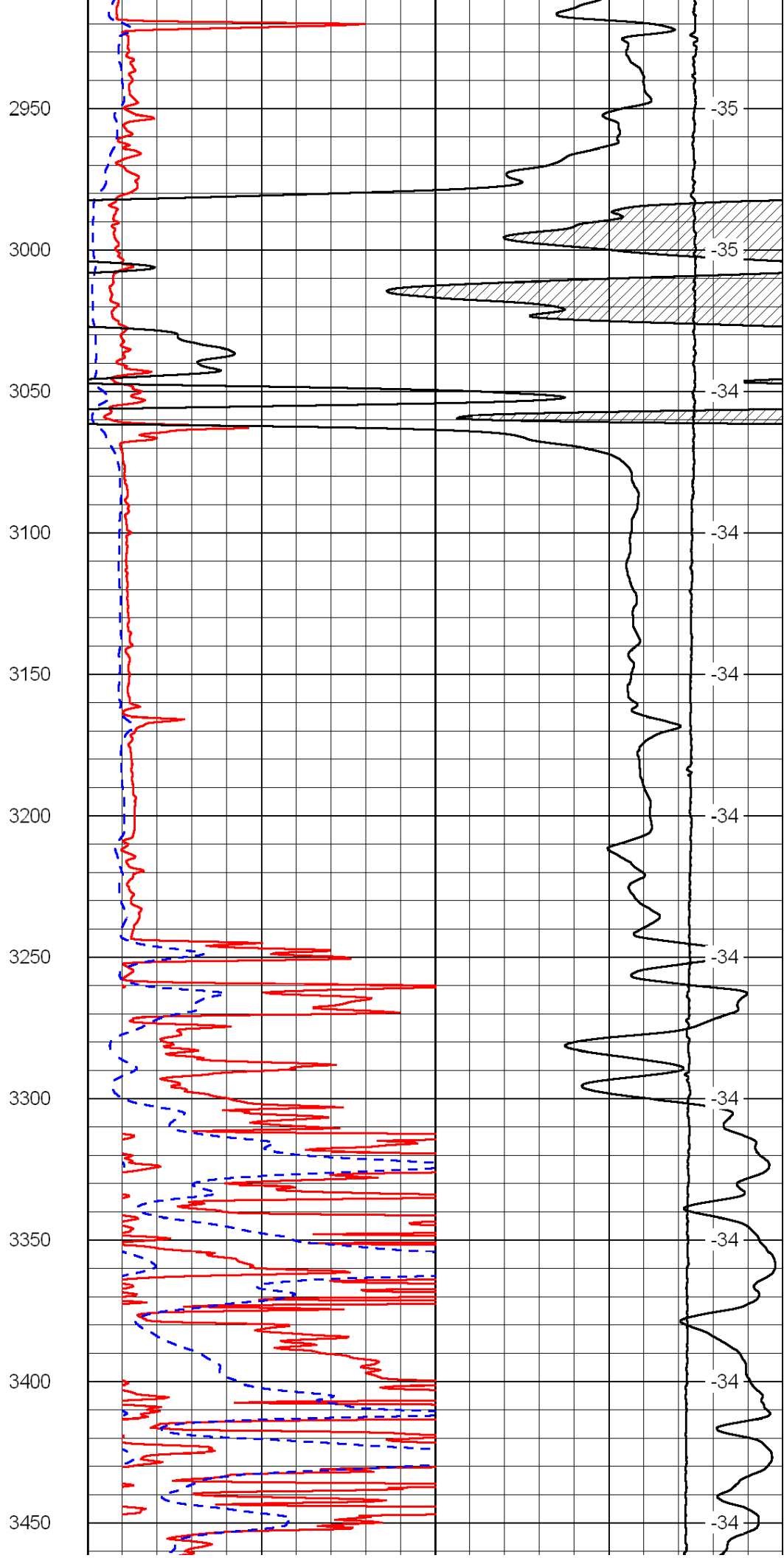
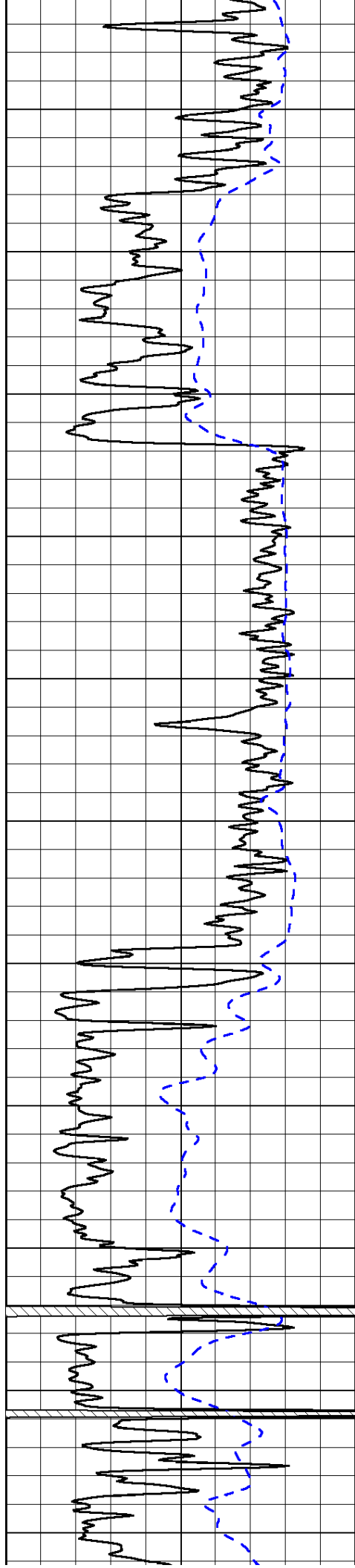


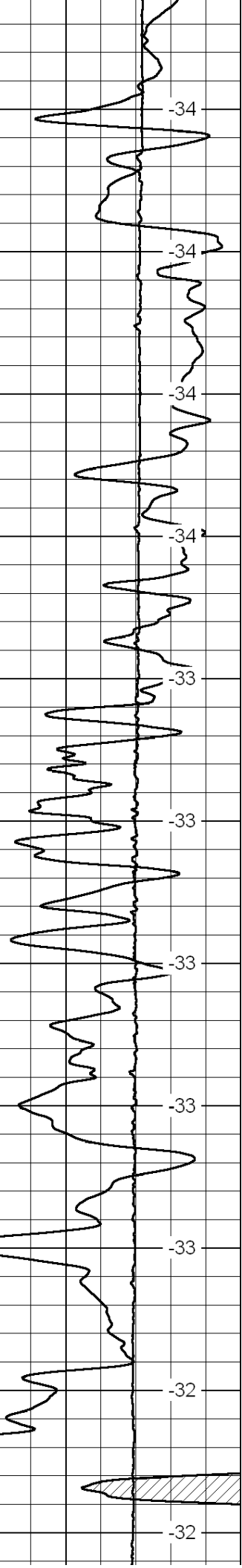
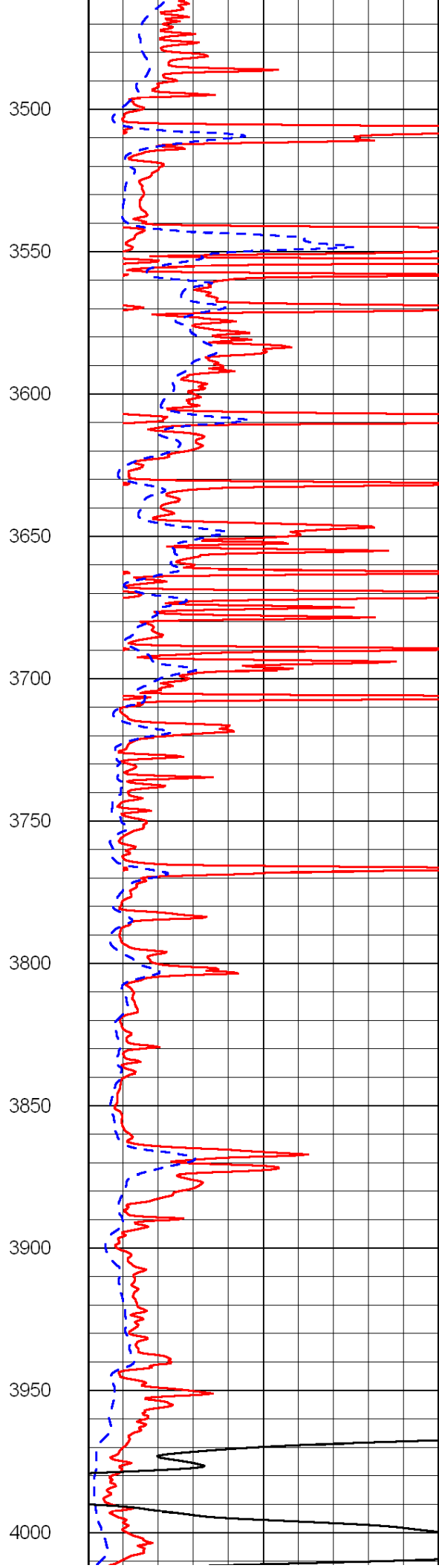
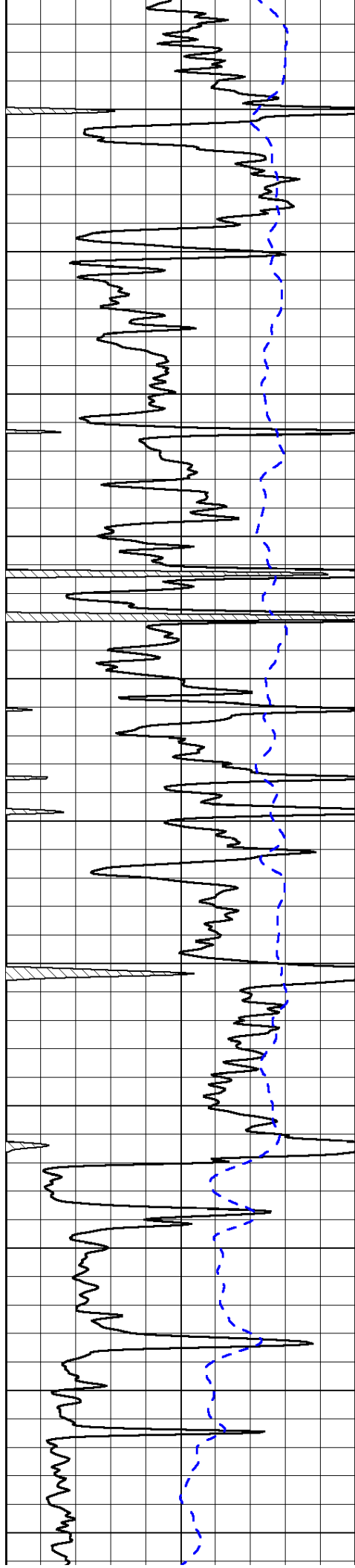


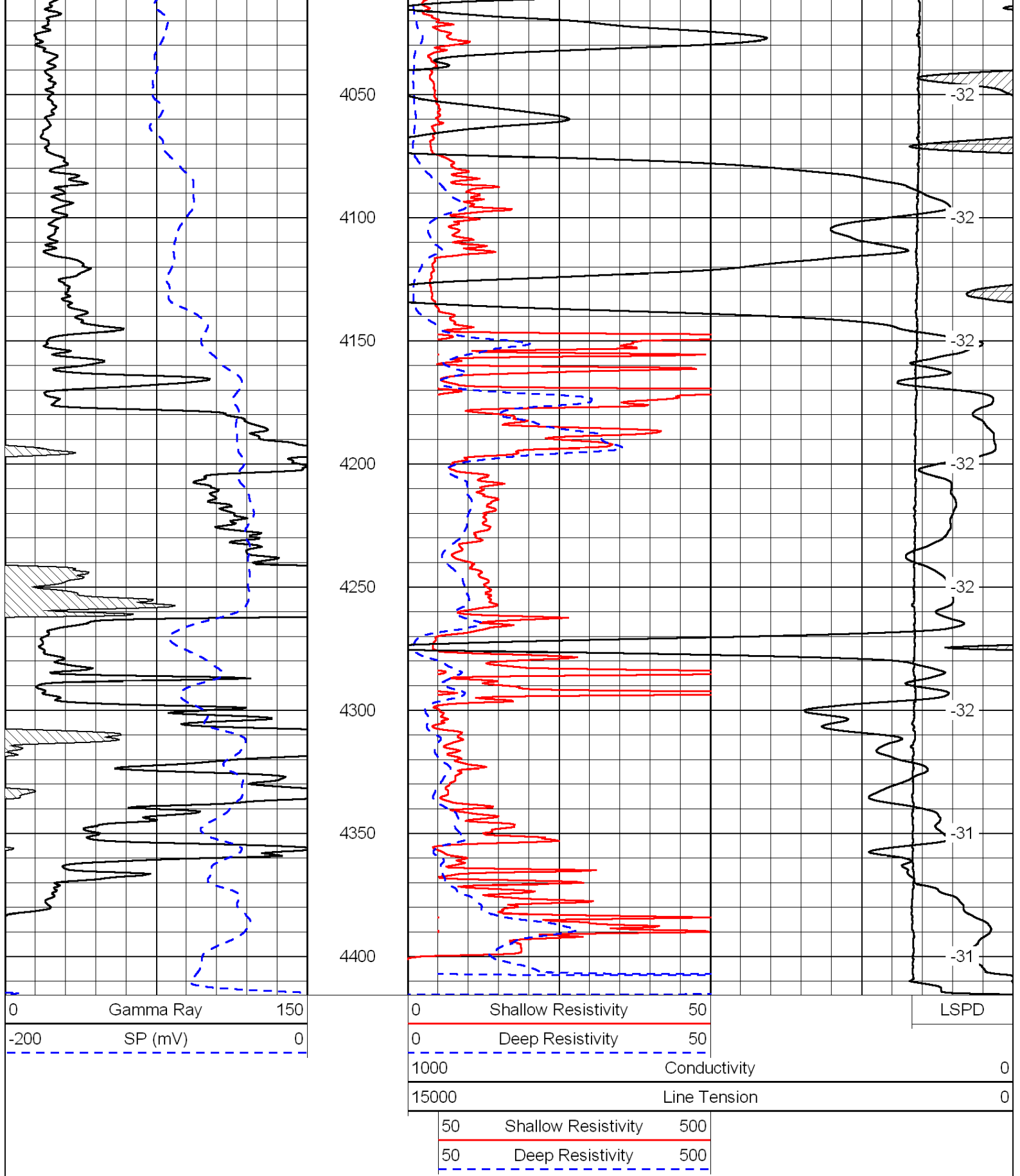












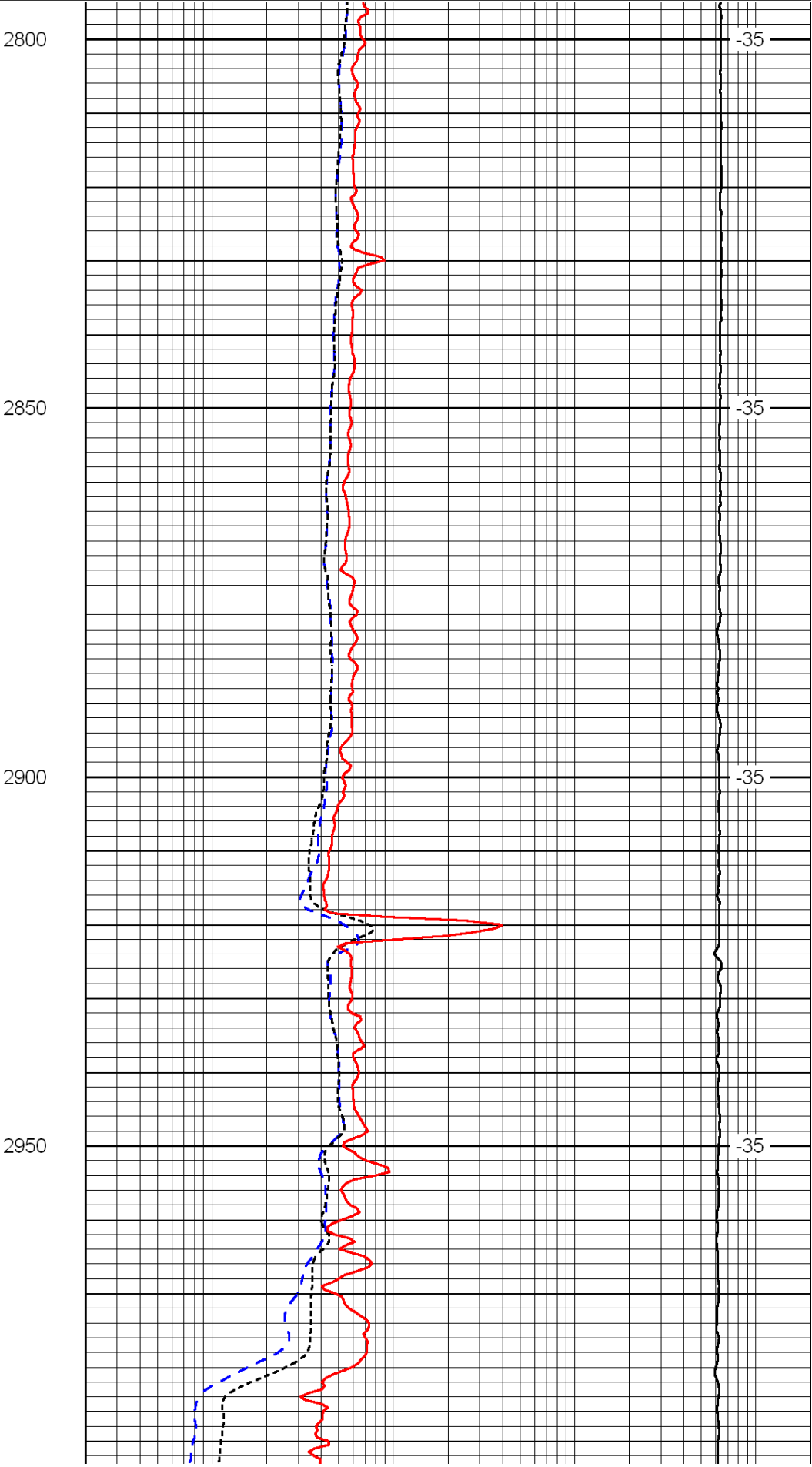
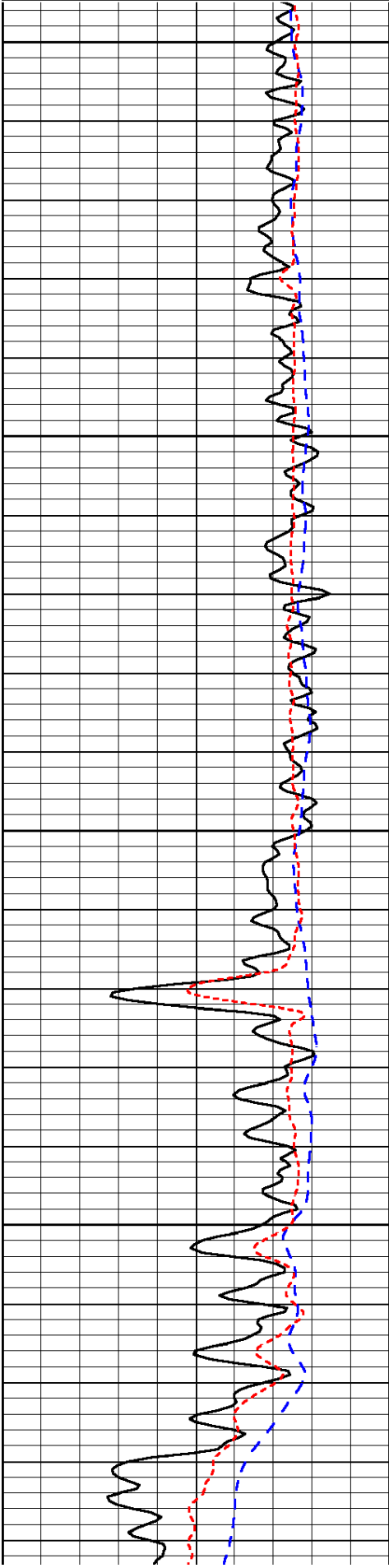
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Charted by: Depth in Feet scaled 1:240

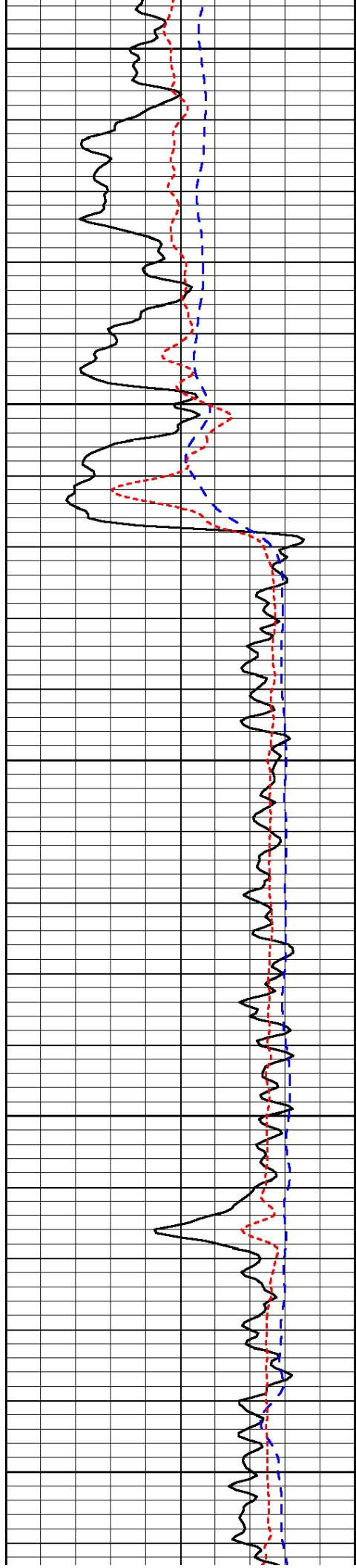


-200	SP (mV)	0
-160	Rxo / Rt	40

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

LSPD





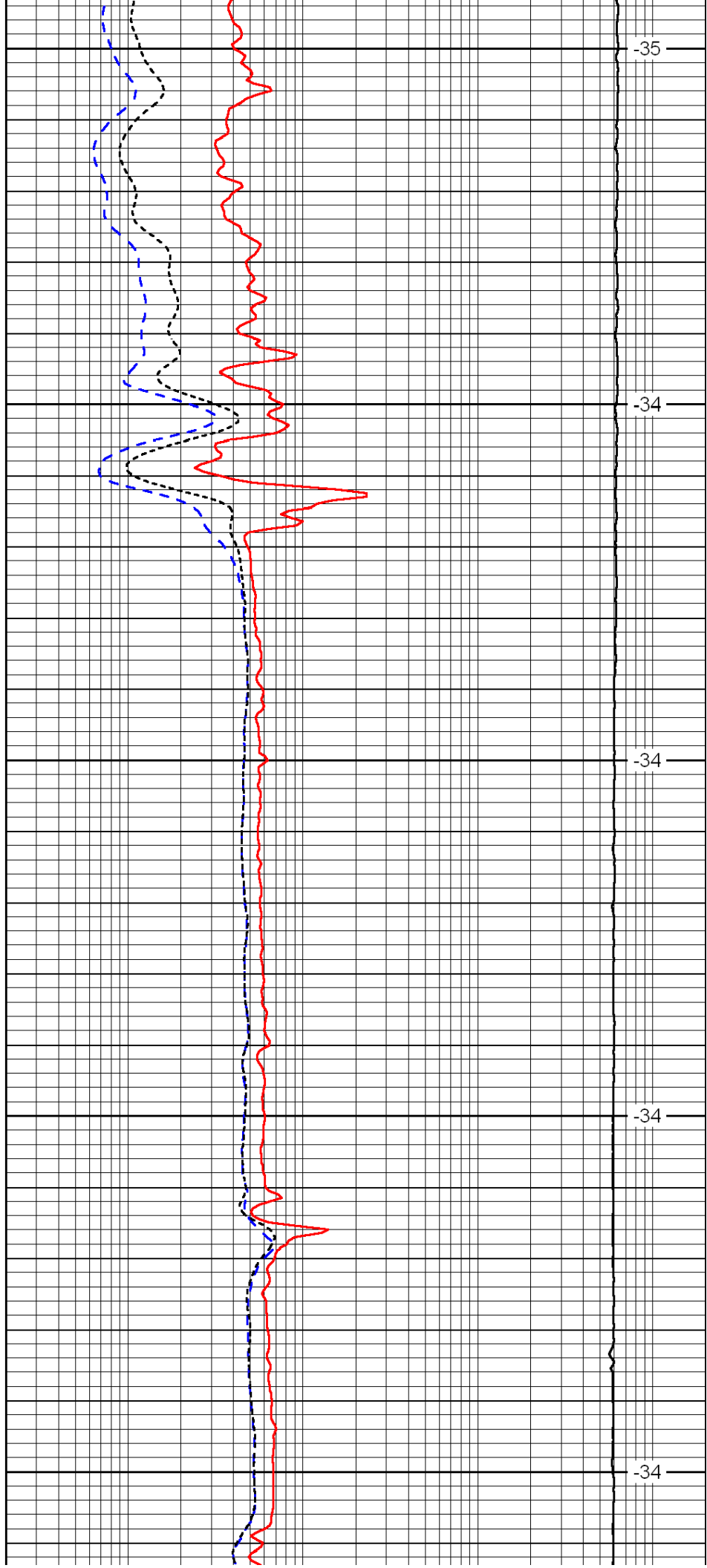
3000

3050

3100

3150

3200



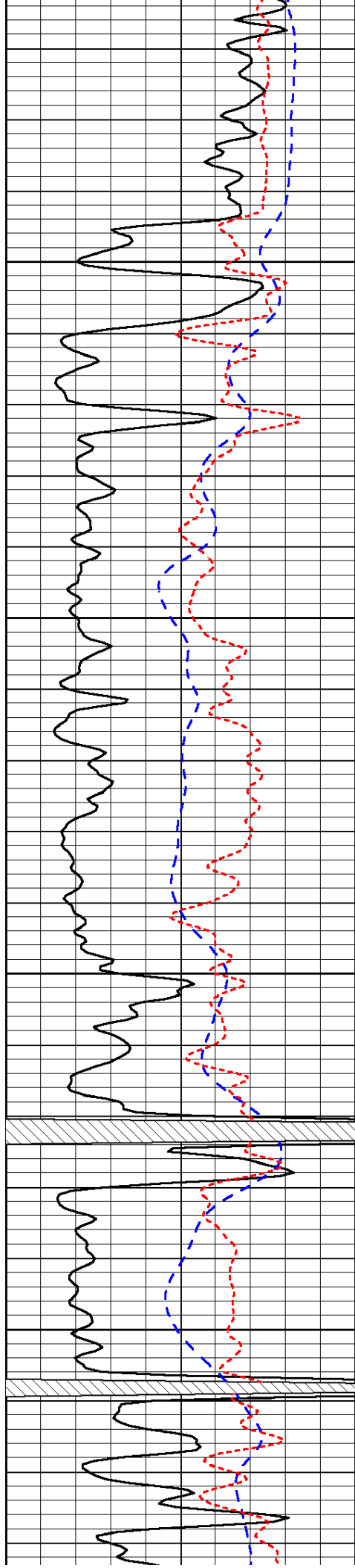
-35

-34

-34

-34

-34

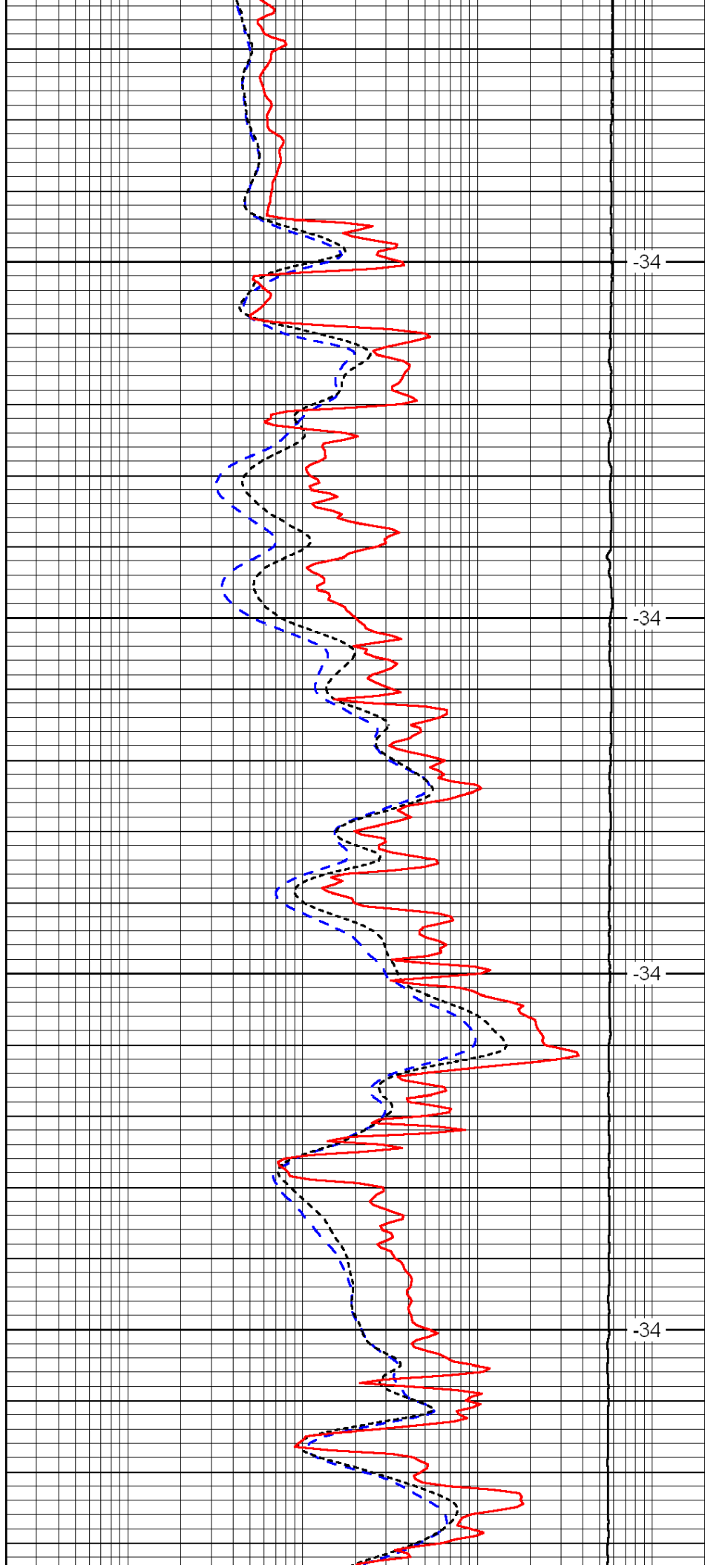


3250

3300

3350

3400

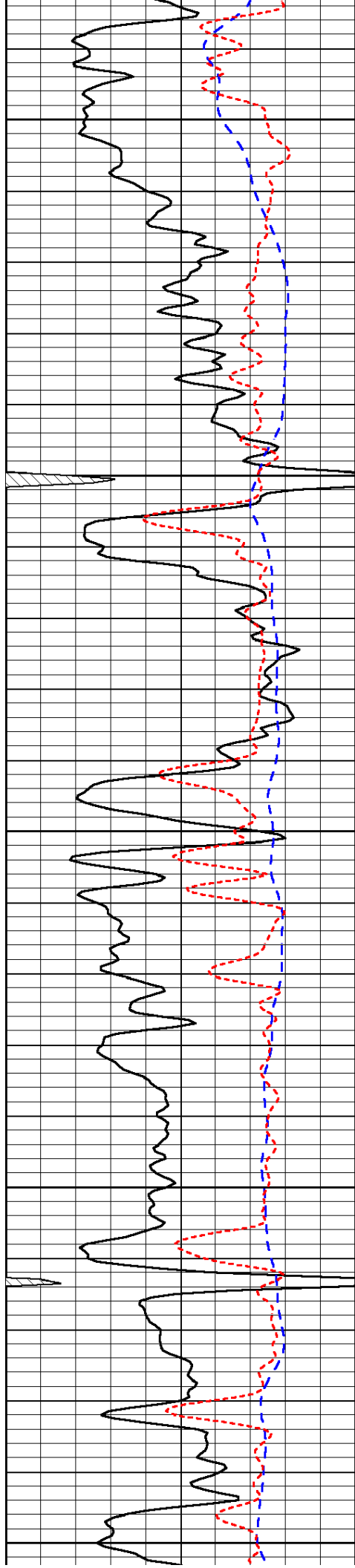


-34

-34

-34

-34



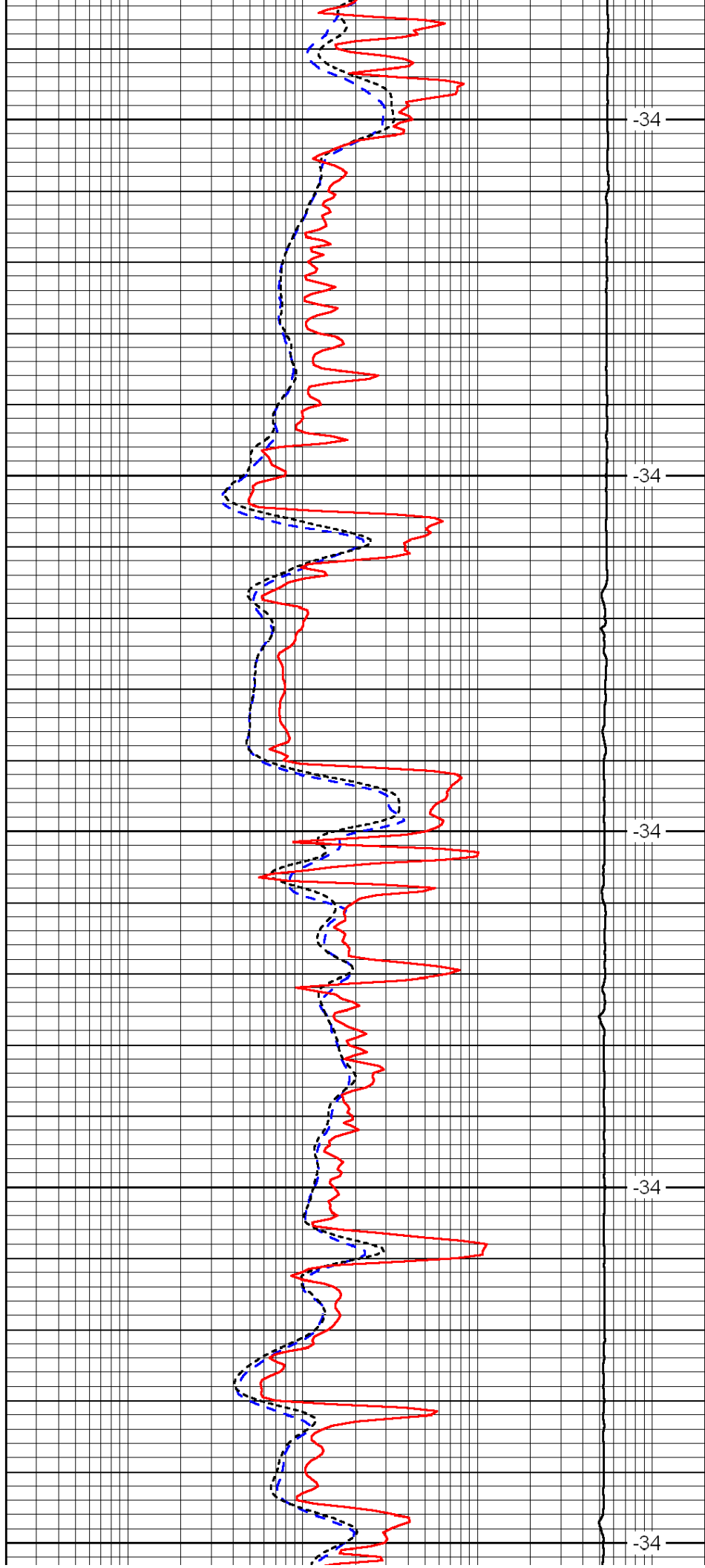
3450

3500

3550

3600

3650



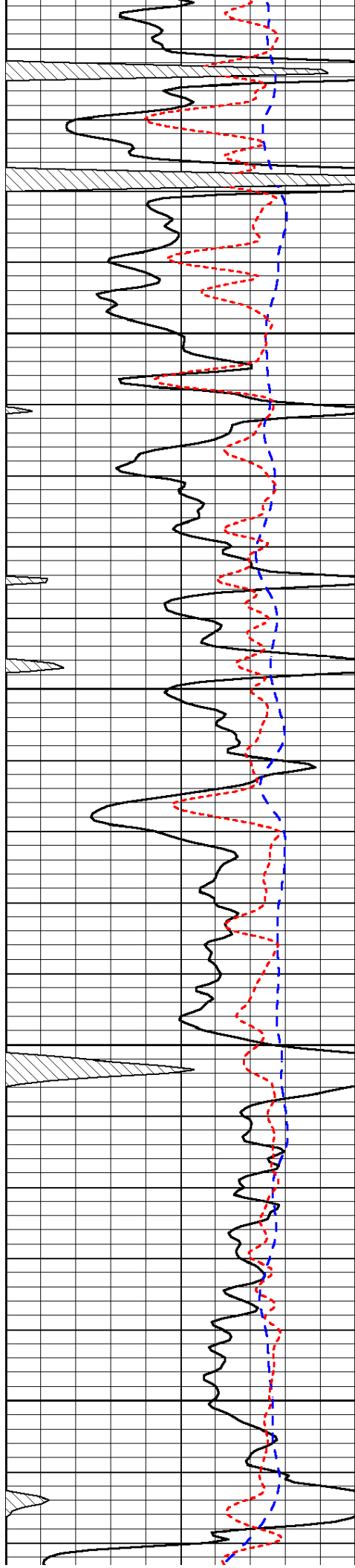
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-34

-34

-34

-34

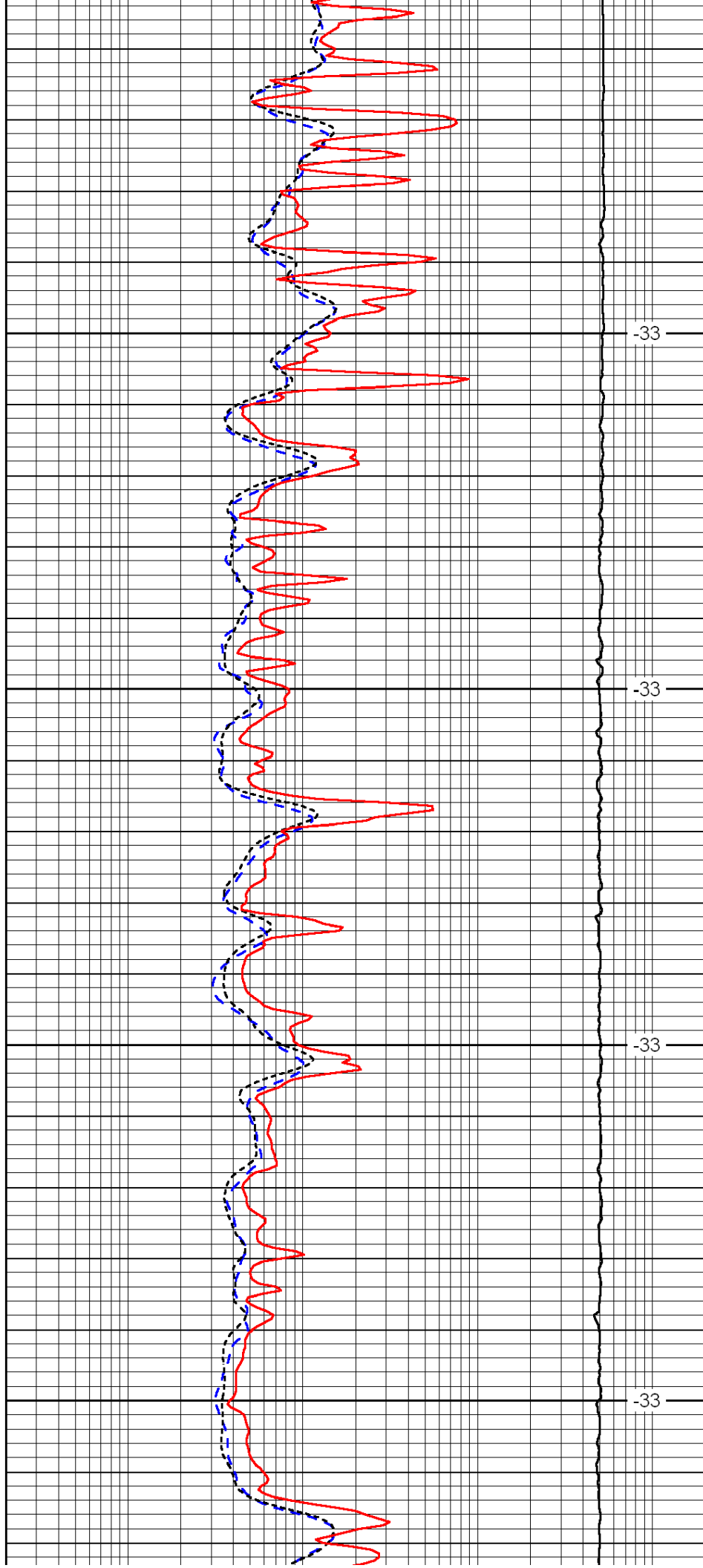


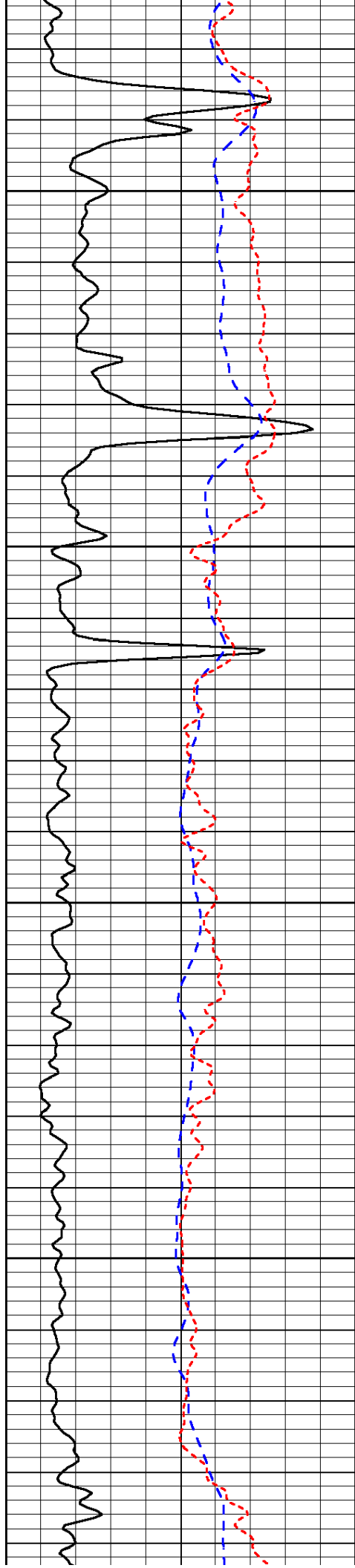
3700

3750

3800

3850



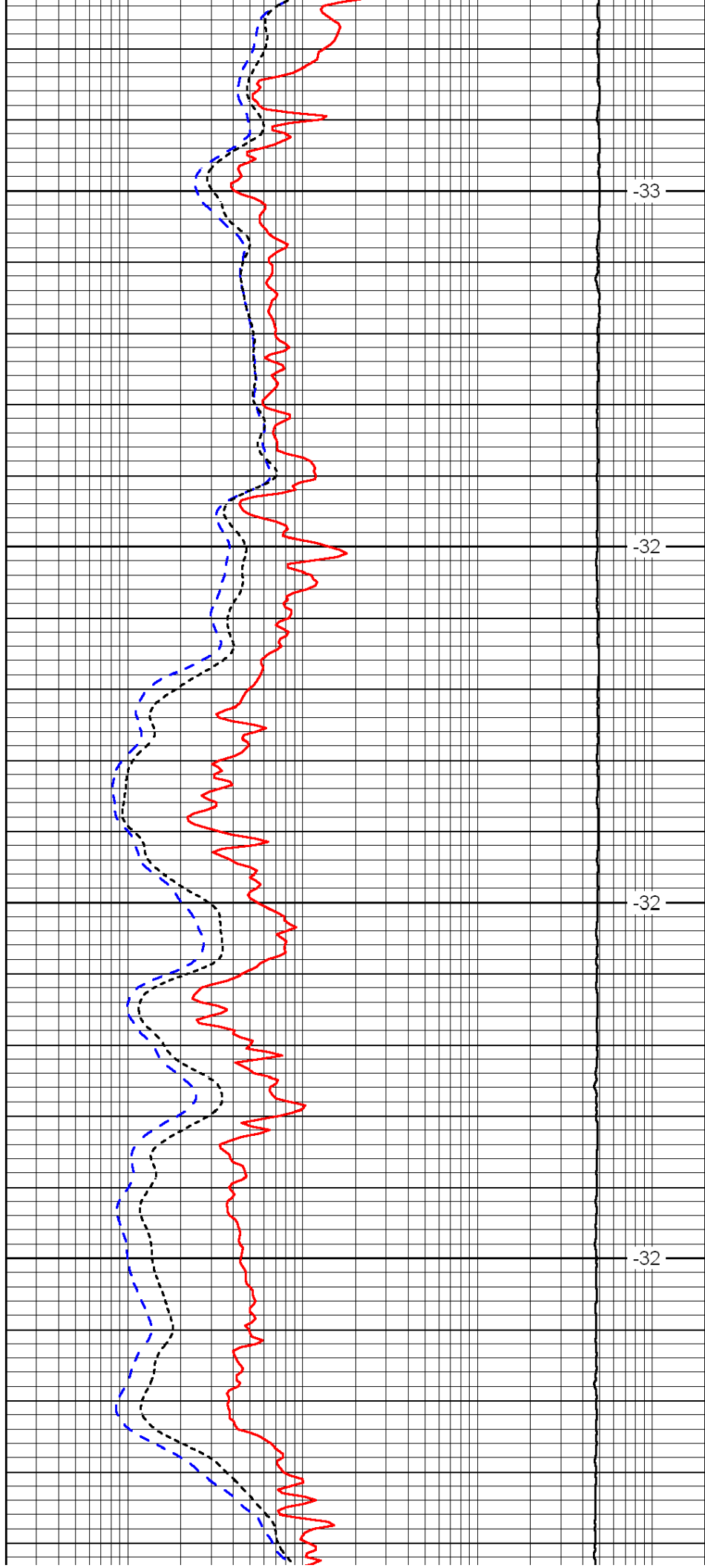


3900

3950

4000

4050

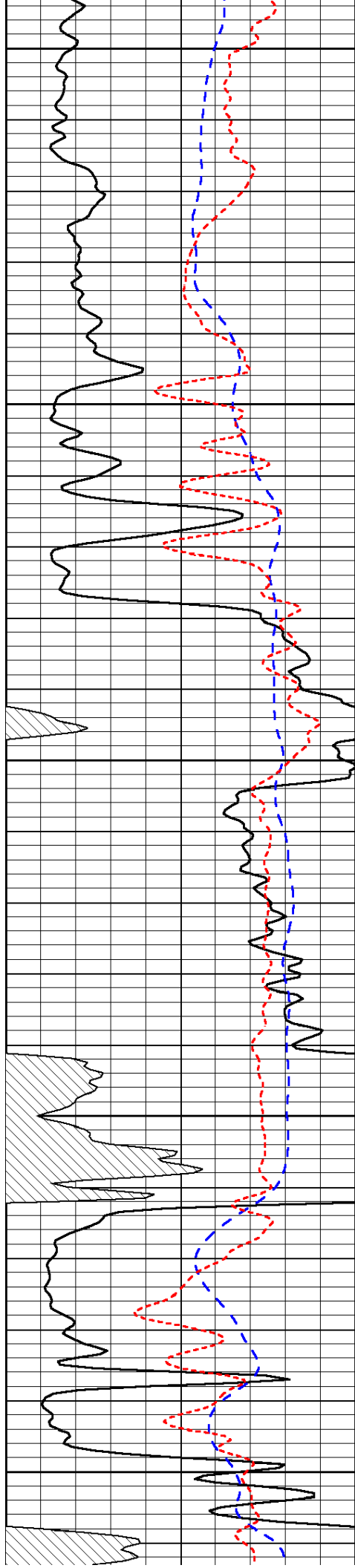


-33

-32

-32

-32



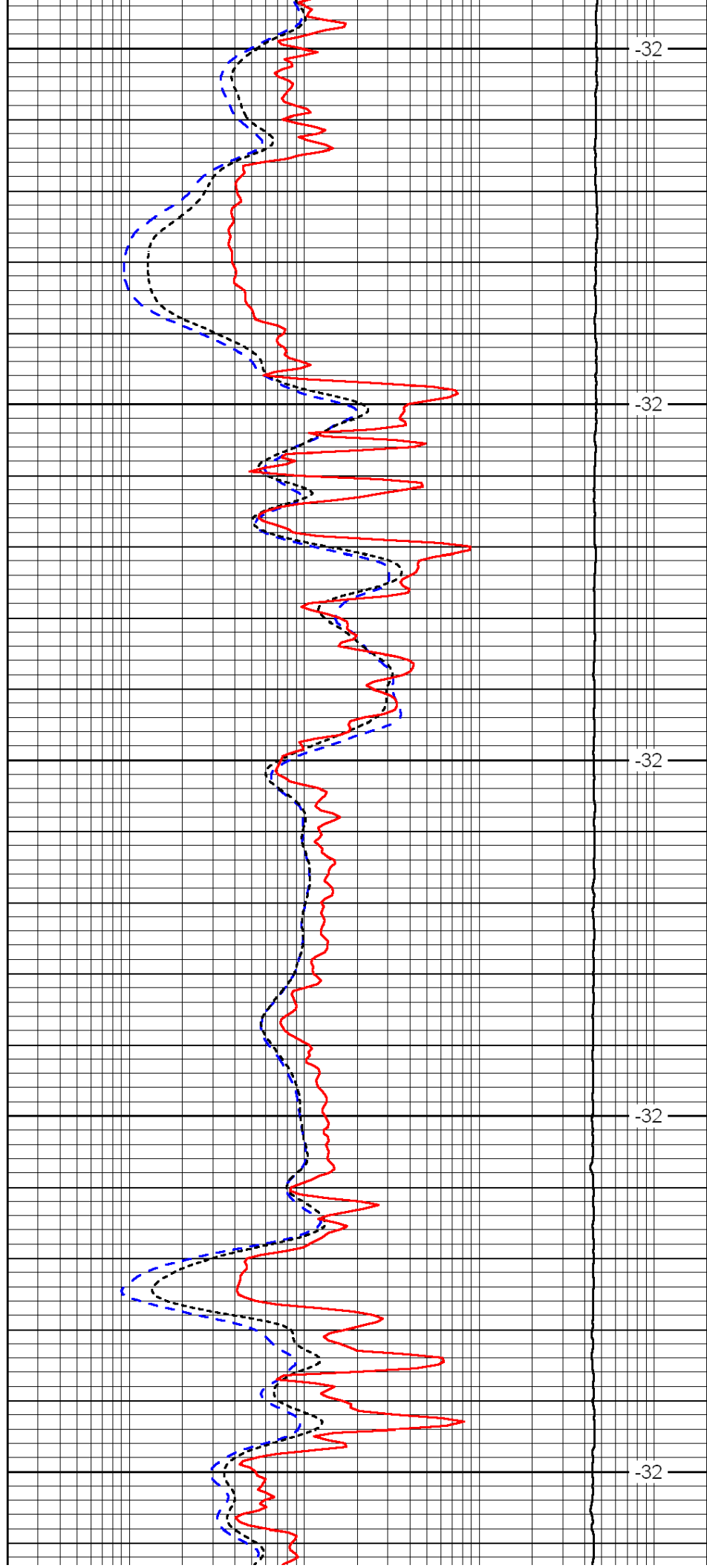
4100

4150

4200

4250

4300



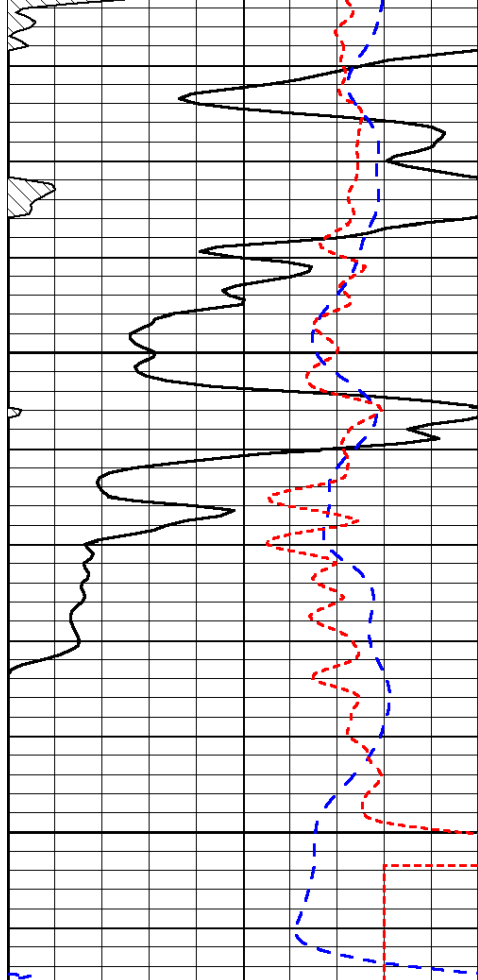
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-32

-32

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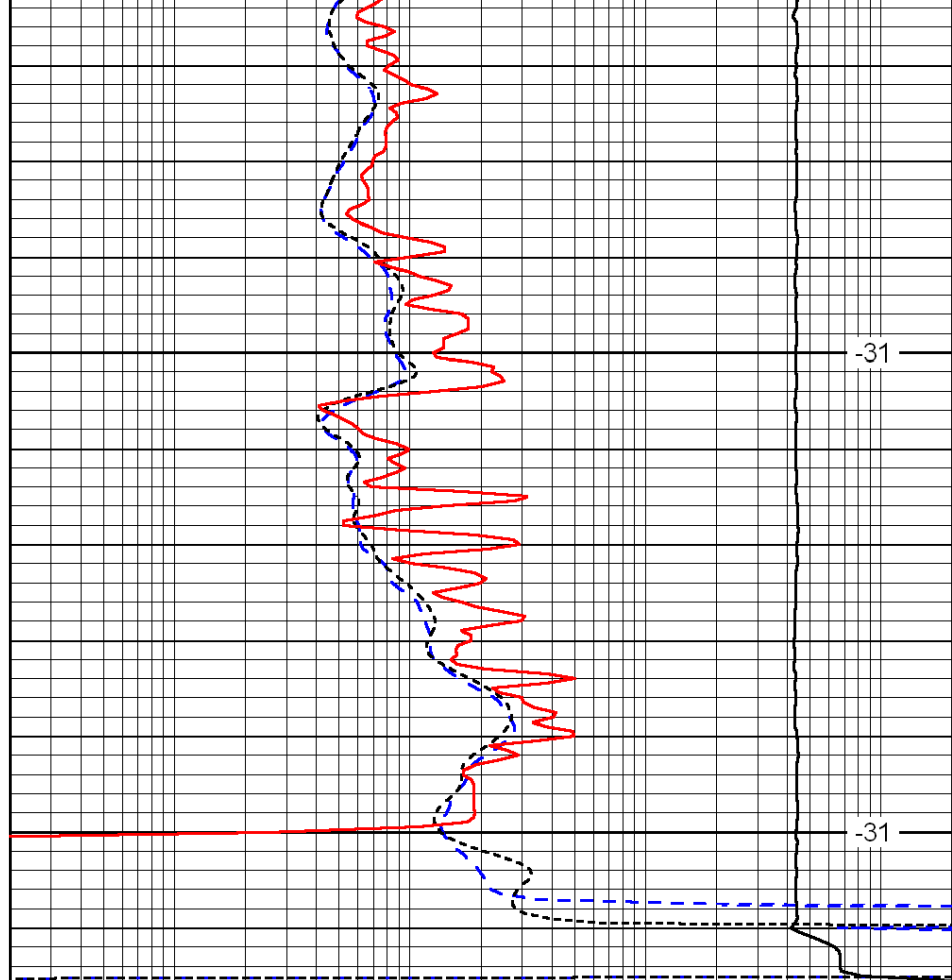
-32



0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

4350

4400



-31

-31

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

LSPD