



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.		Company		Murfin Drilling Company, Inc.	
15-057-20,684-00-00		Well		Hartman No.1-32	
		Field		Wildcat	
		County		Ford State Kansas	
		Location		SE SW SE 330' FSL & 1650' FEL	
		Sec: 32		Twp: 27S Rge: 25W	
		Permanent Datum		Ground Level	
		Log Measured From		Kelly Bushing	
		Drilling Measured From		Kelly Bushing	
				11 Ft. Above Perm. Datum	
				K.B. 2655 D.F. 2644 G.L. 2644	
Date		6/4/2010			
Run Number		Two			
Depth Driller		5375			
Depth Logger		5377			
Bottom Logged Interval		5376			
Top Log Interval		2600			
Casing Driller		8.625 @ 417			
Casing Logger		415			
Bit Size		7.875			
Type Fluid in Hole		Chemical			
Salinity,ppm CL		4.000			
Density / Viscosity		9.3 45			
pH / Fluid Loss		9.0 7.6			
Source of Sample		Flowline			
Rm @ Meas. Temp		.7 @ 72			
Rmf @ Meas. Temp		.53 @ 72			
Rmc @ Meas. Temp		.95 @ 72			
Source of Rmf / Rmc		Charts			
Rm @ BHT		.39 @ 130			
Operating Rig Time		5 Hours			
Max Rec. Temp. F		130			
Equipment Number		15			
Location		Hays			
Recorded By		C. Desaire			
Witnessed By		Brad Rine			

<<< 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.

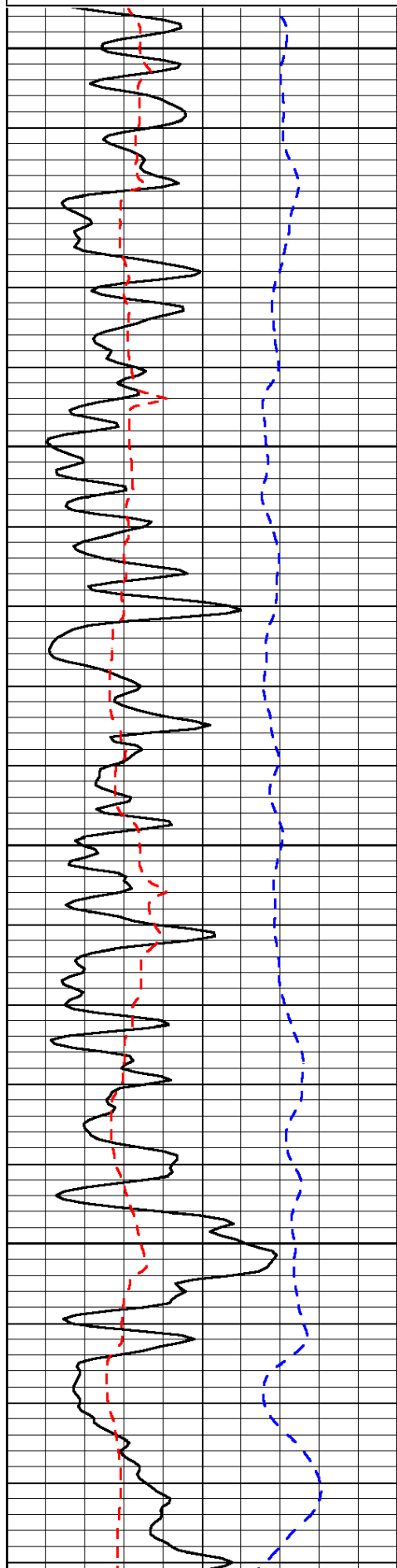
Comments

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

Dodge City, 5 S, 3 W, N Into

Database File: c:\warrior\data\murfin_hartman no.1-32\murfhd.db
Dataset Pathname: dil\murfstk
Presentation Format: micro
Dataset Creation: Fri Jun 04 08:56:40 2010
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



2600

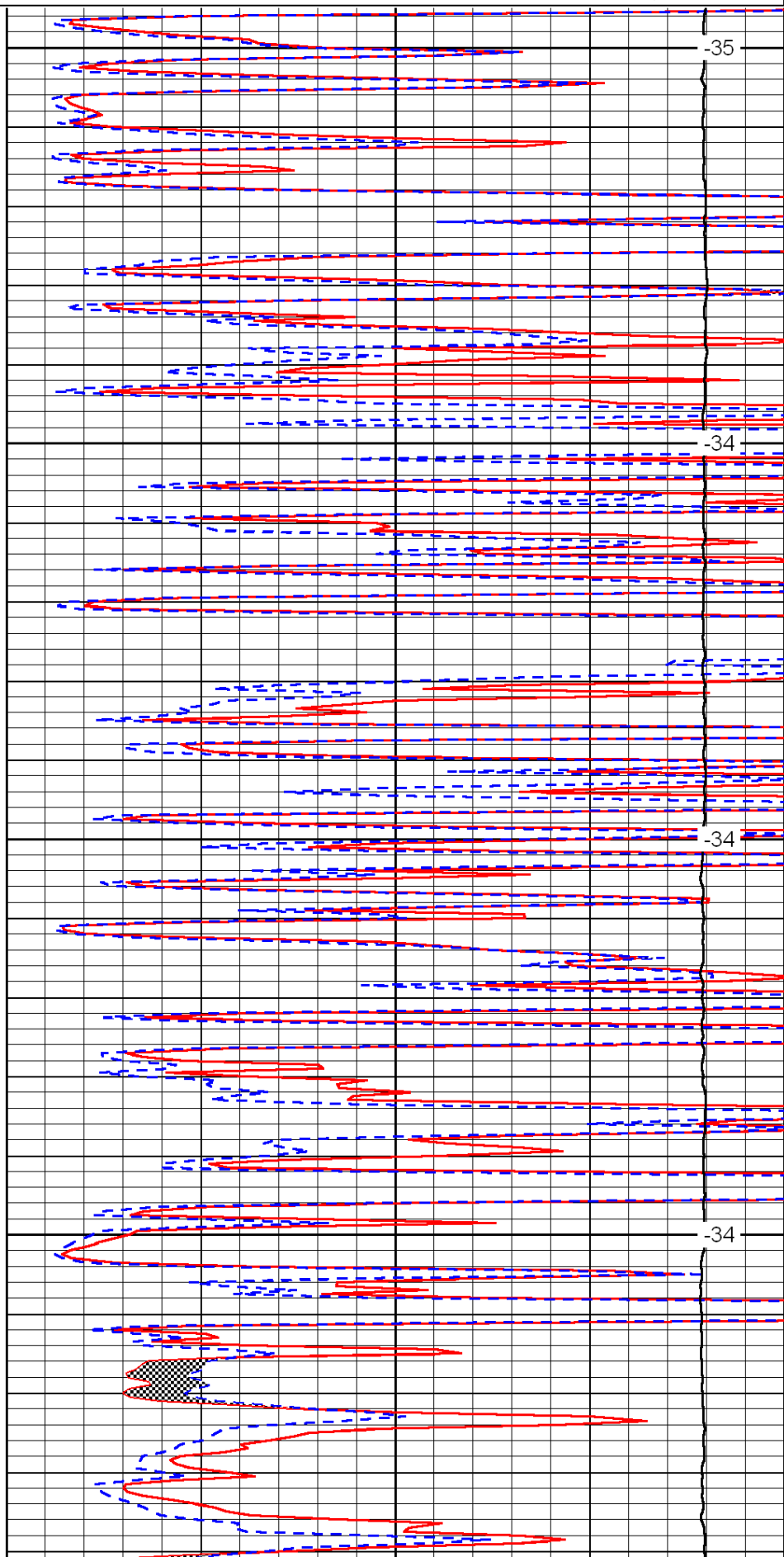
2650

2700

2750

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

LSPD

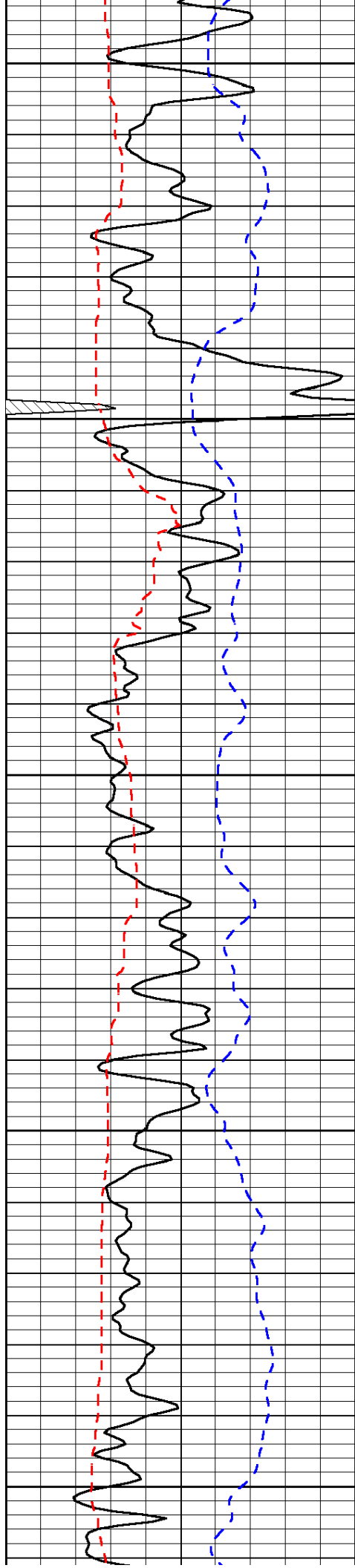


-35

-34

-34

-34



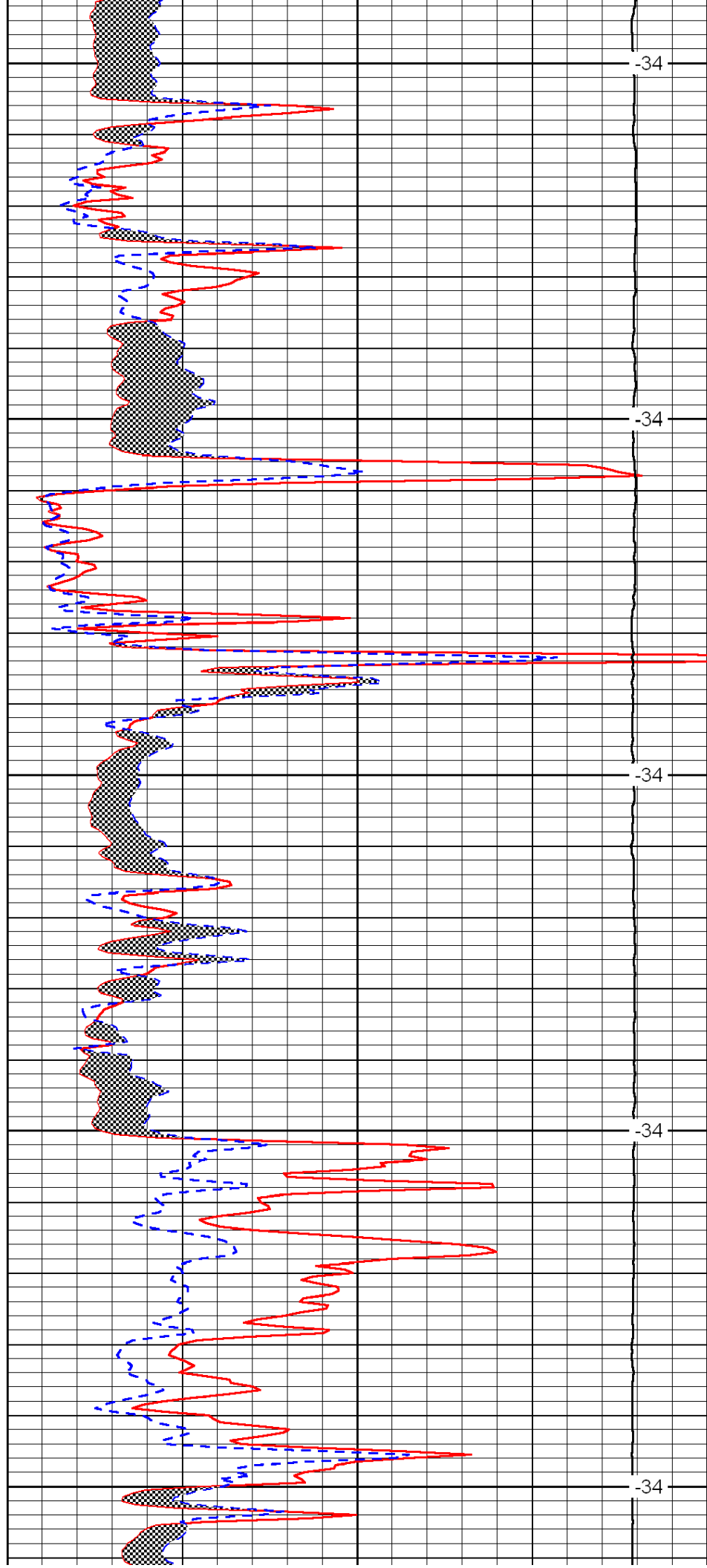
2800

2850

2900

2950

3000



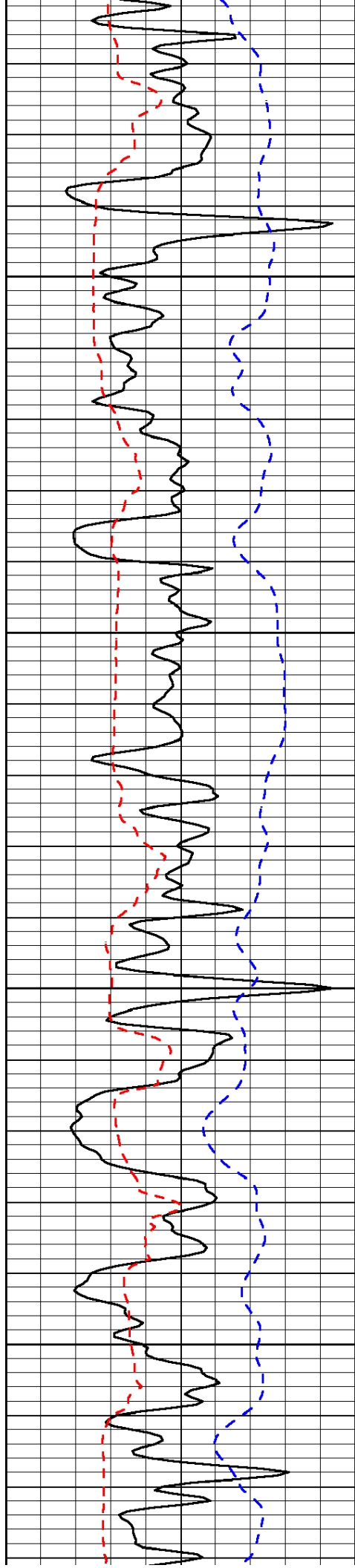
-34

-34

-34

-34

-34

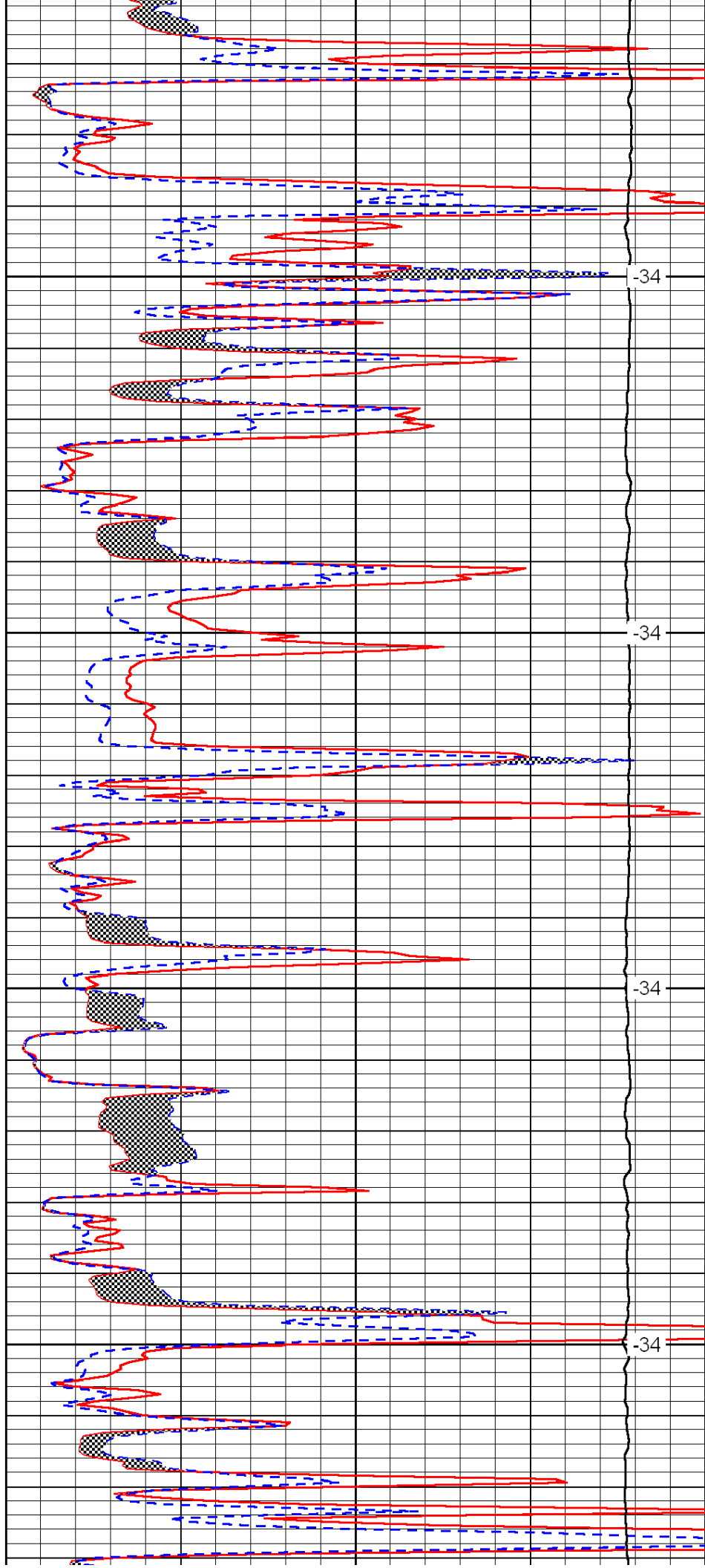


3050

3100

3150

3200

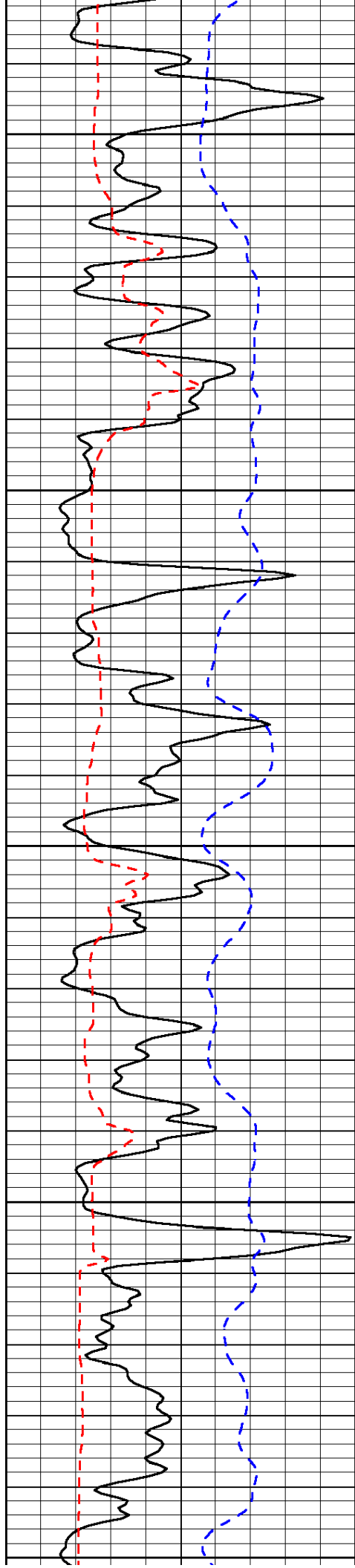


-34

-34

-34

-34



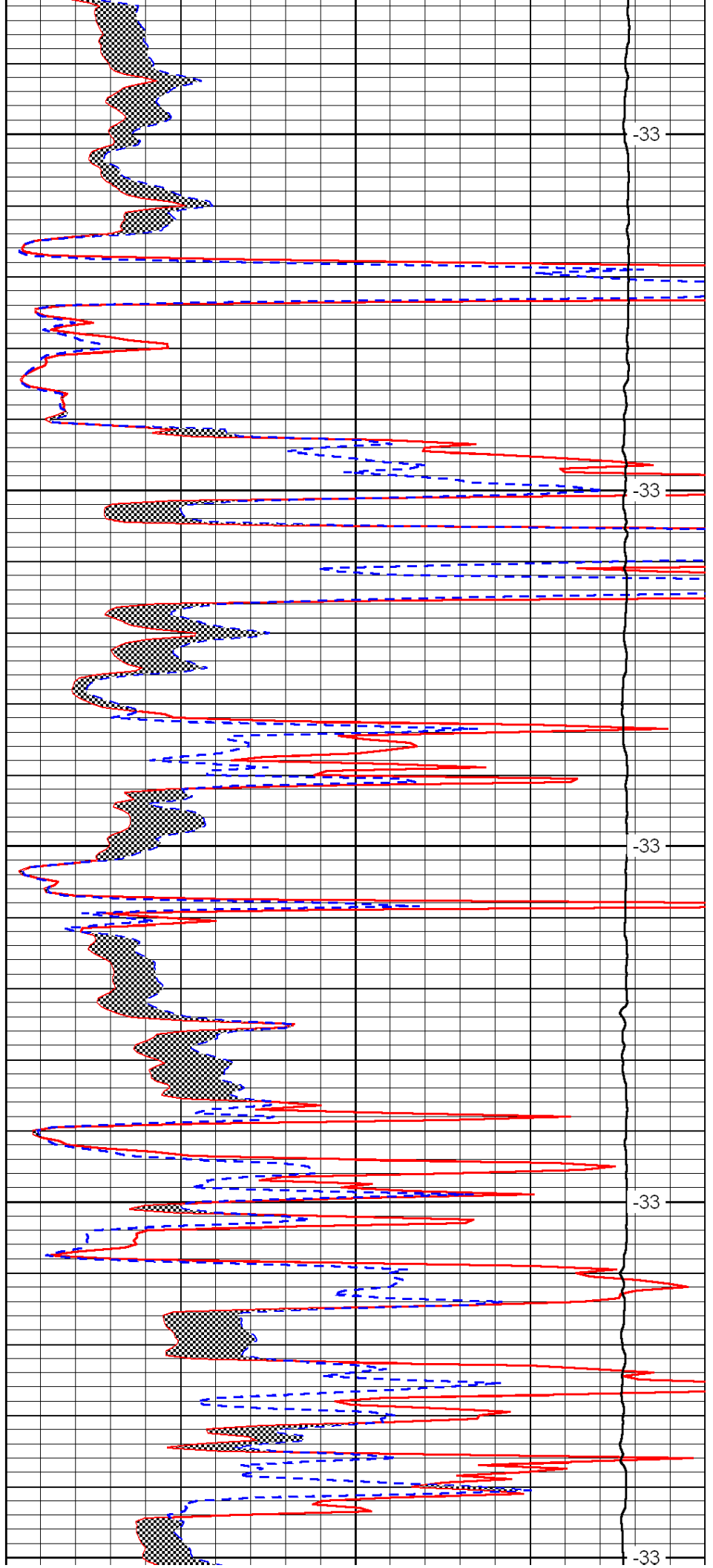
3250

3300

3350

3400

3450



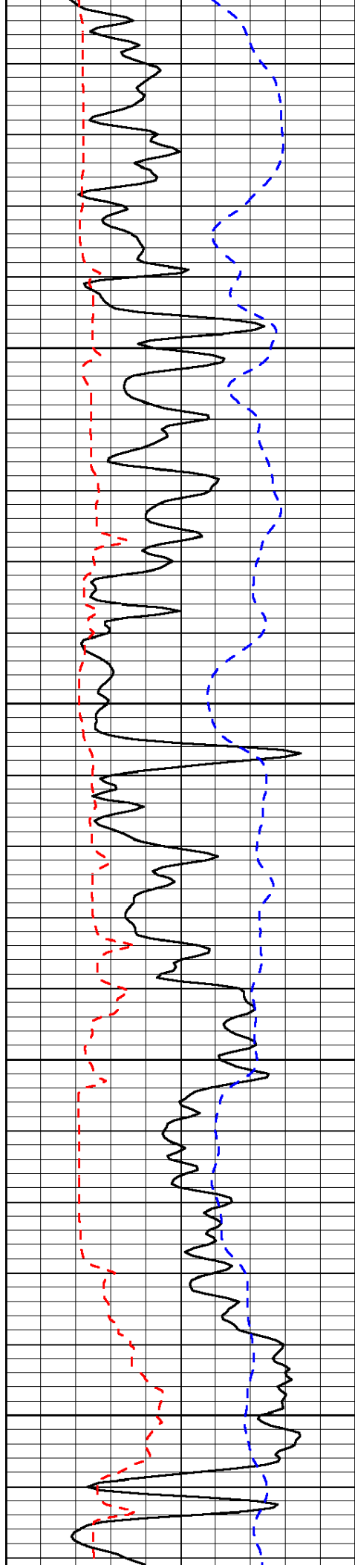
-33

-33

-33

-33

-33

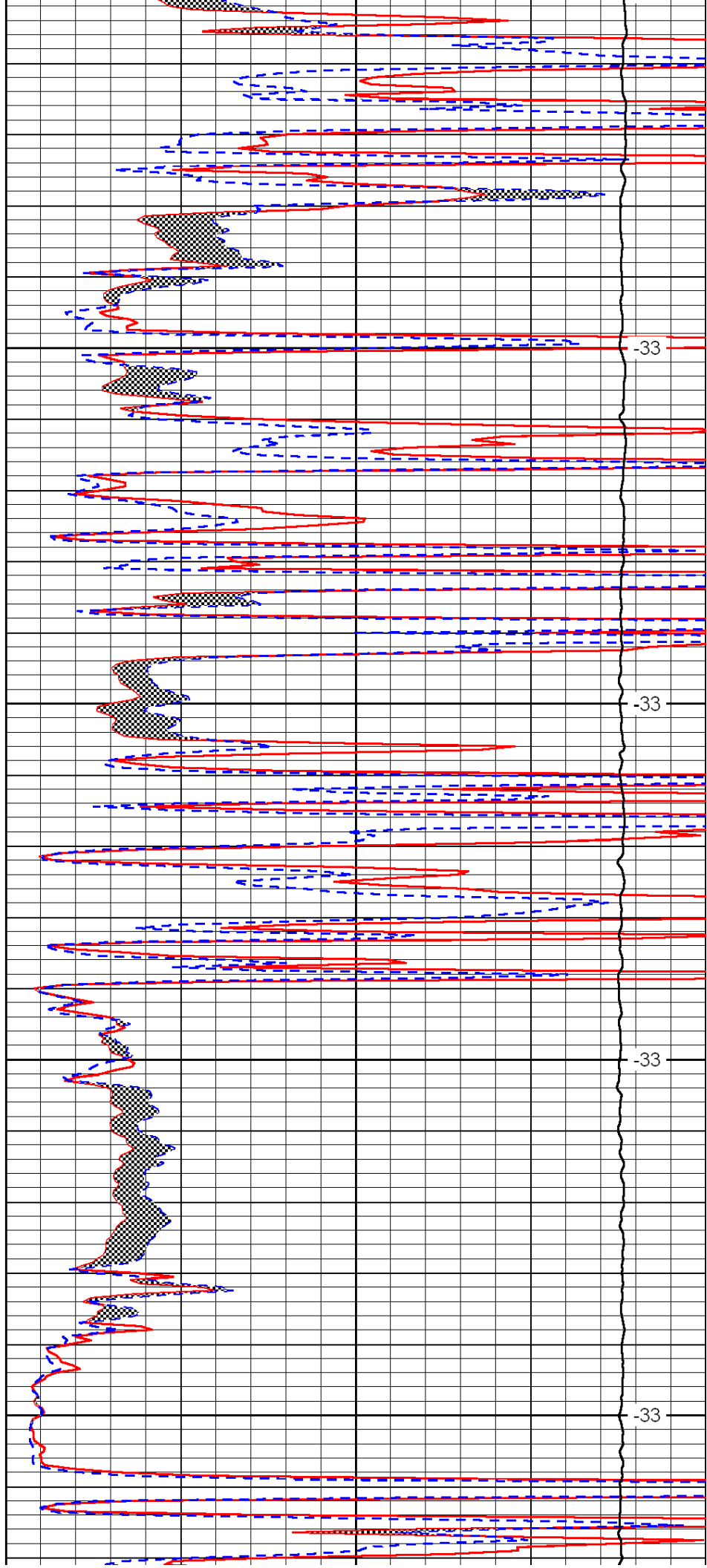


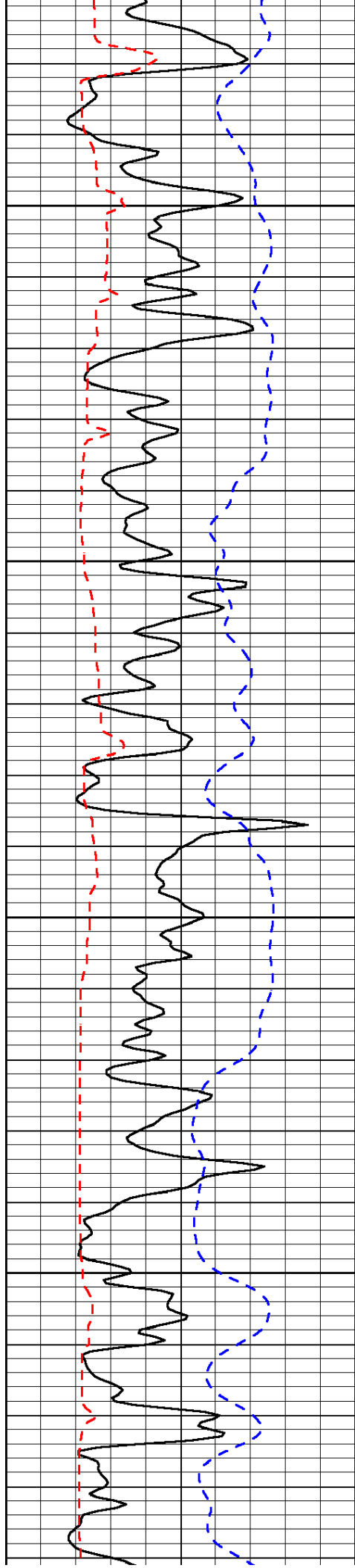
3500

3550

3600

3650



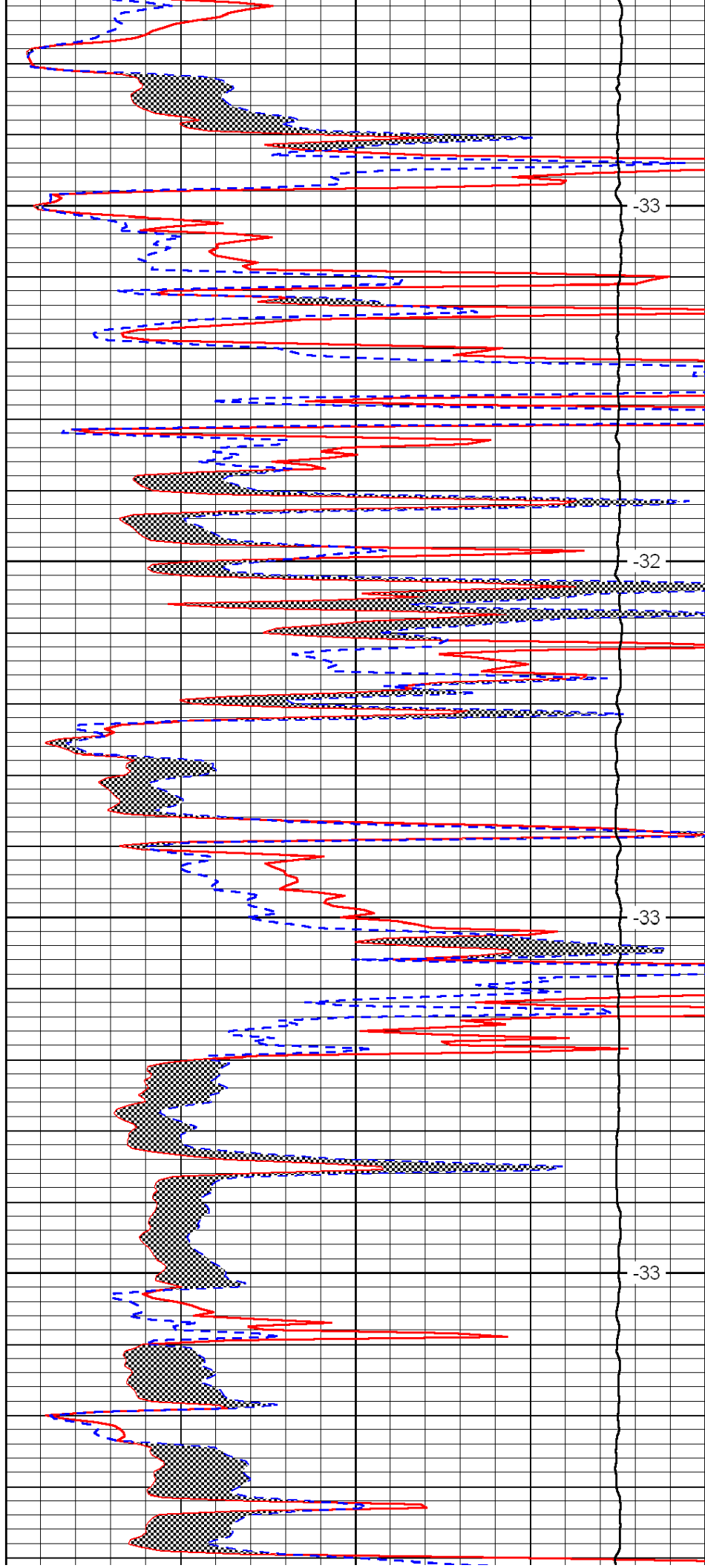


3700

3750

3800

3850

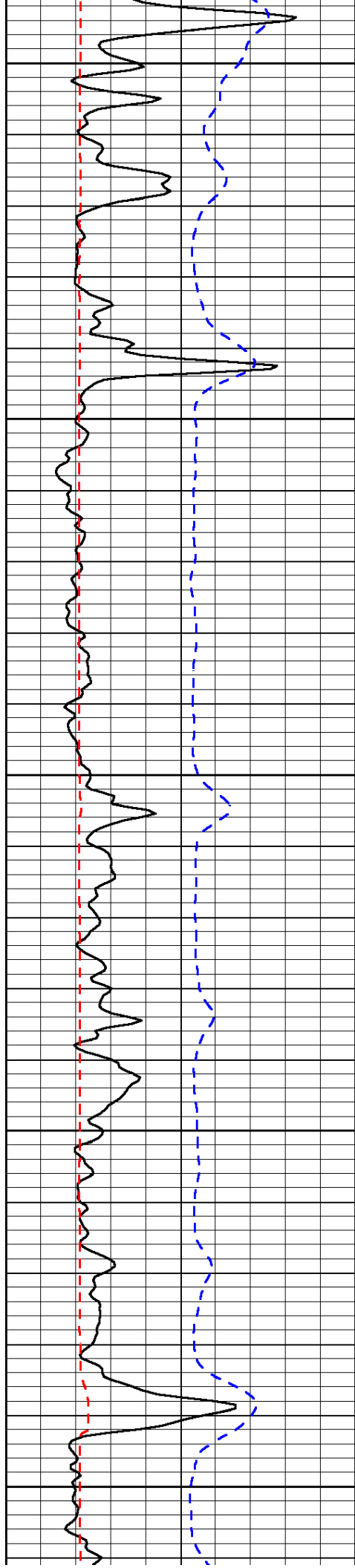


-33

-32

-33

-33



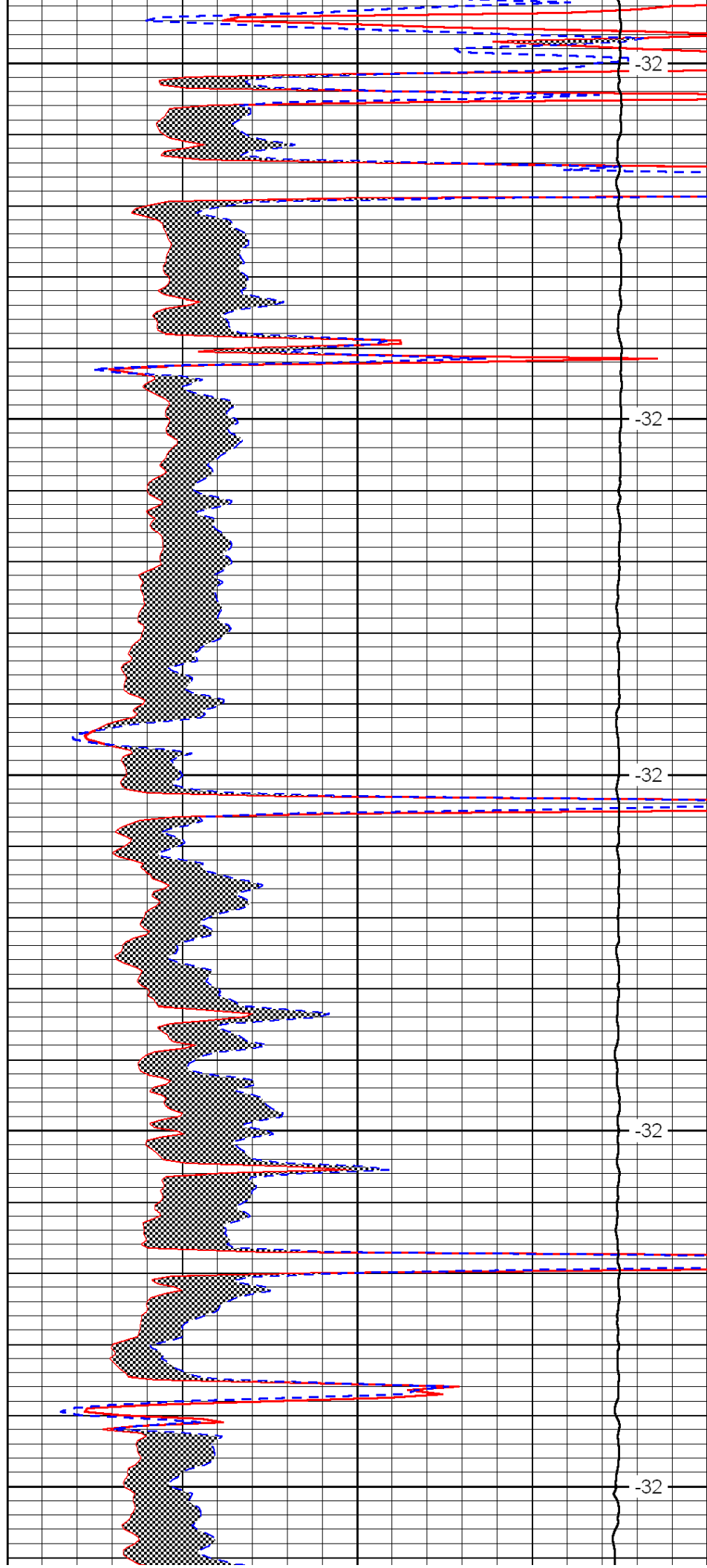
3900

3950

4000

4050

4100



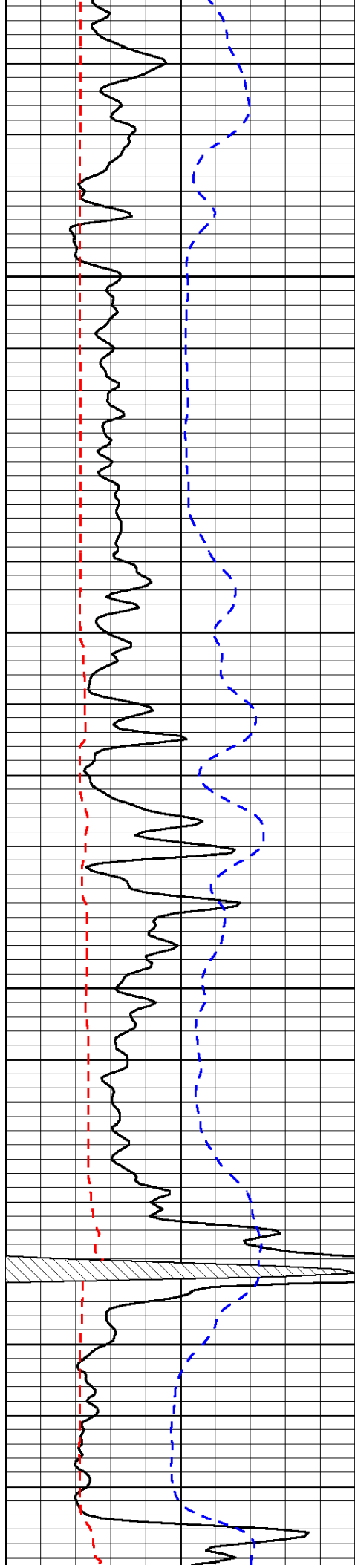
-32

-32

-32

-32

-32

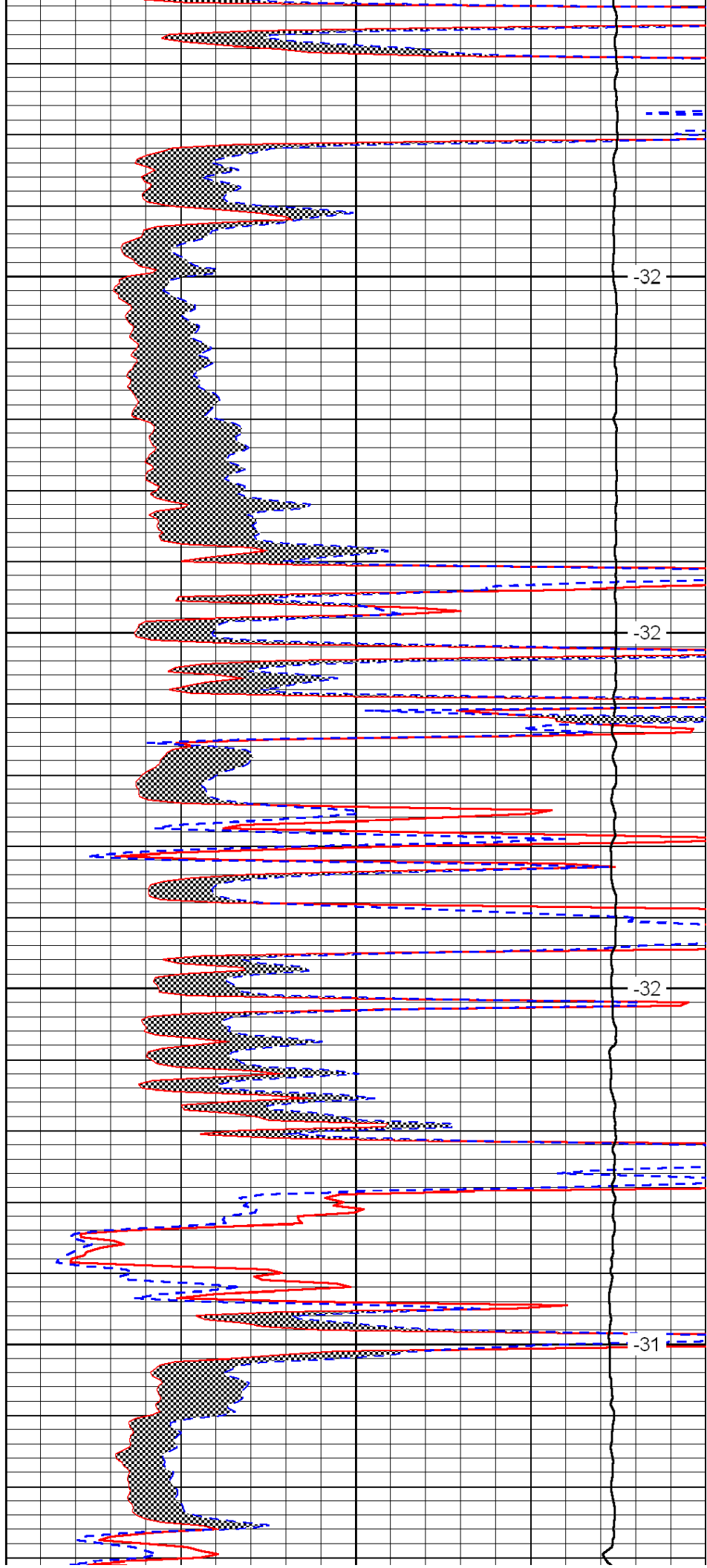


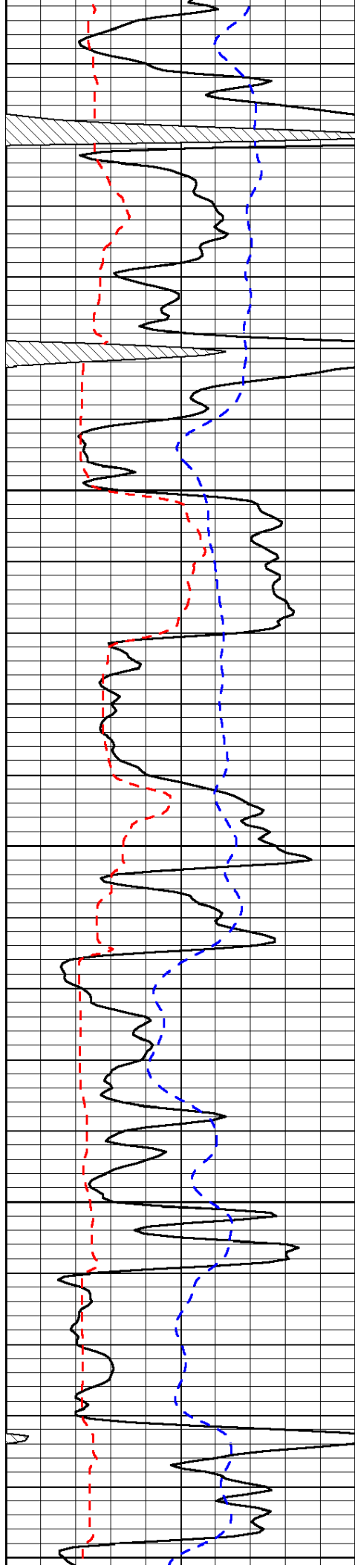
4150

4200

4250

4300





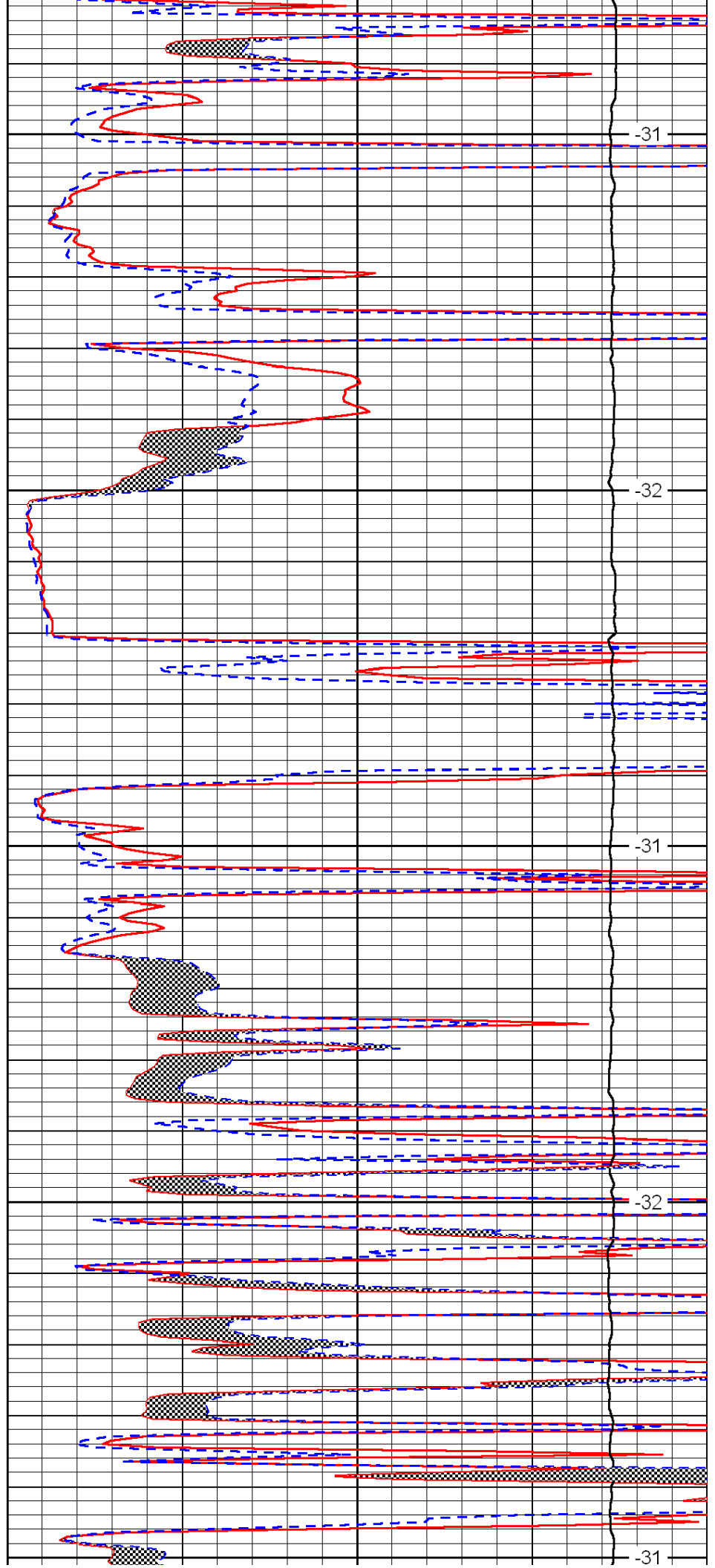
4350

4400

4450

4500

4550



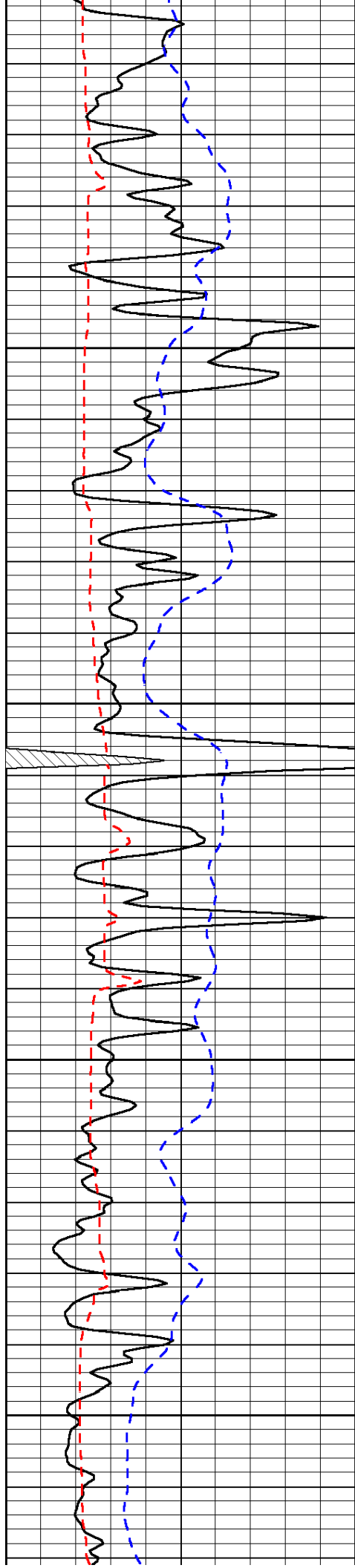
-31

-32

-31

-32

-31

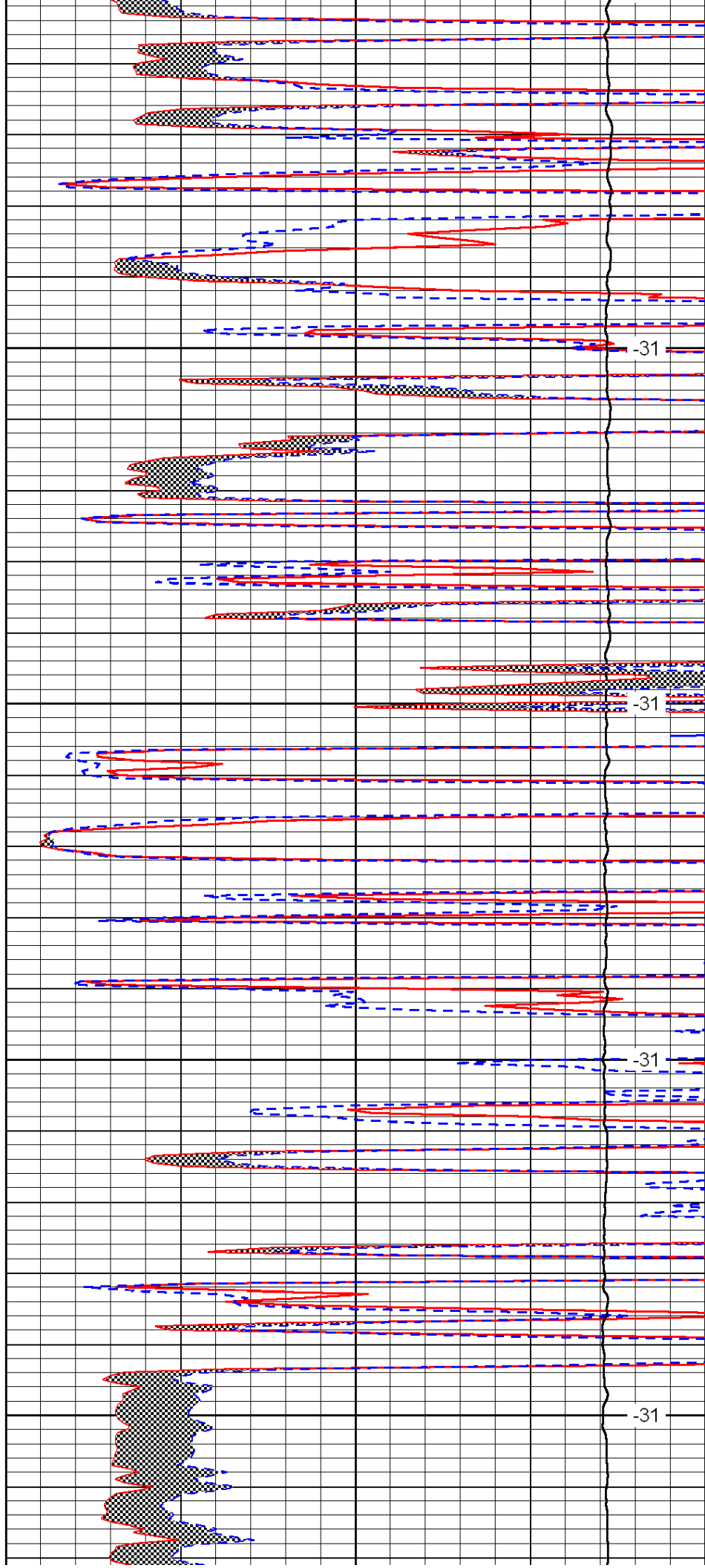


4600

4650

4700

4750

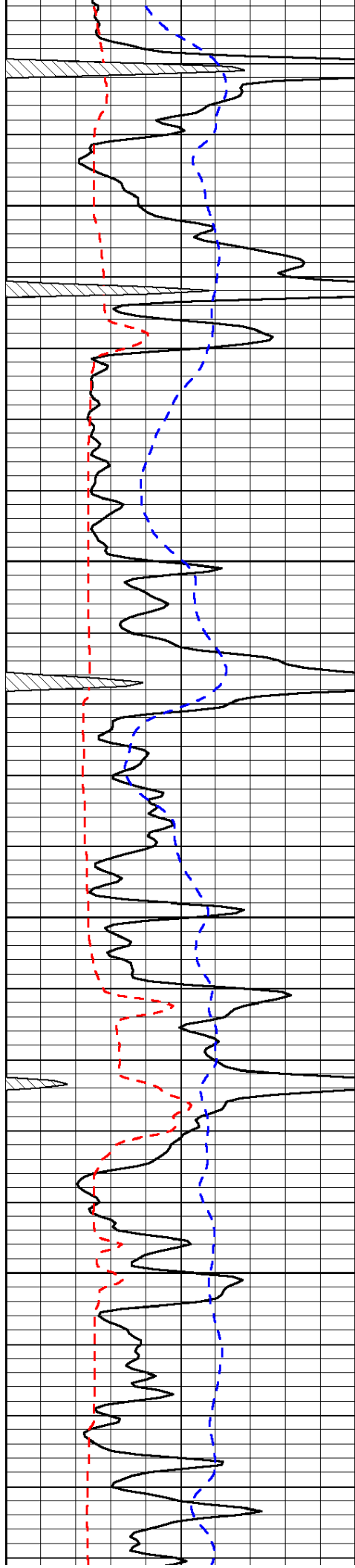


-31

-31

-31

-31

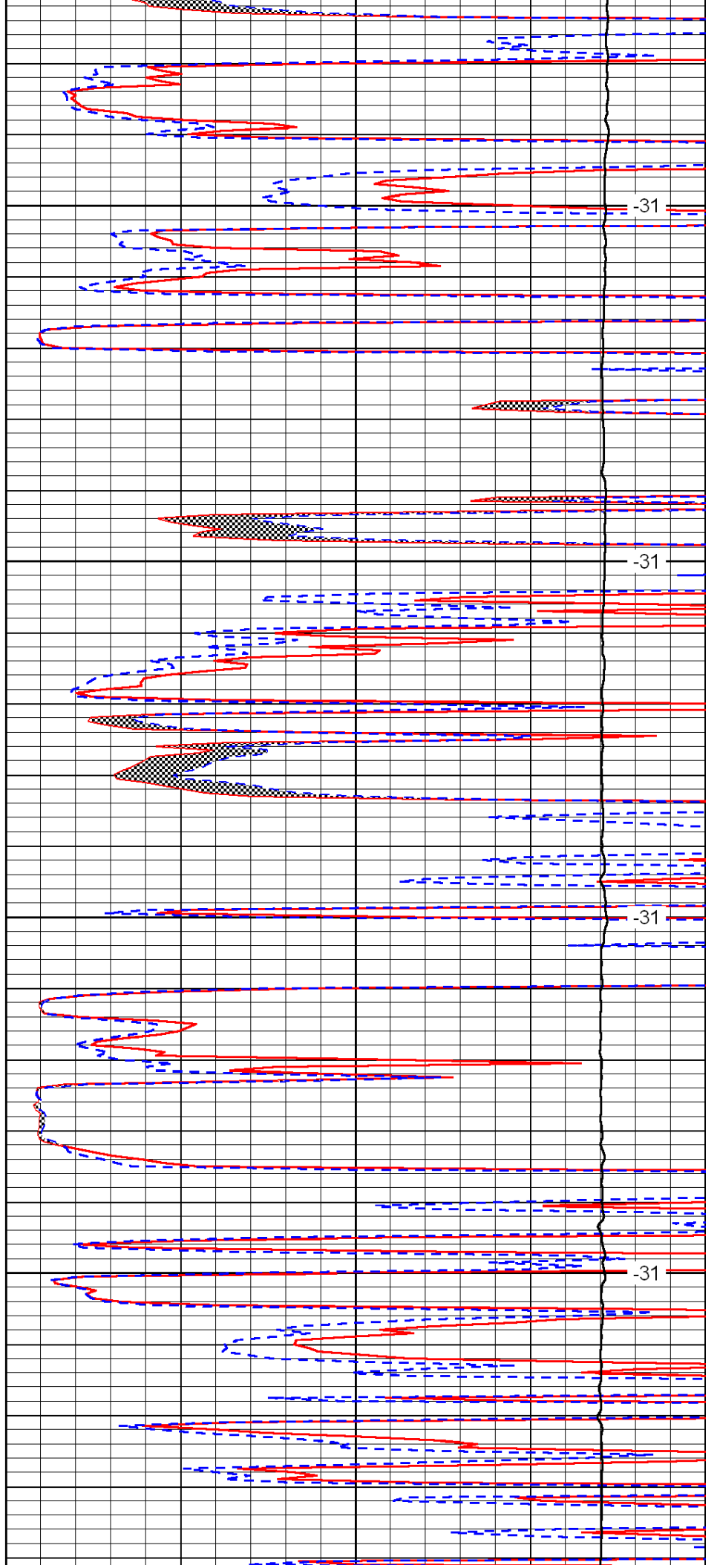


4800

4850

4900

4950

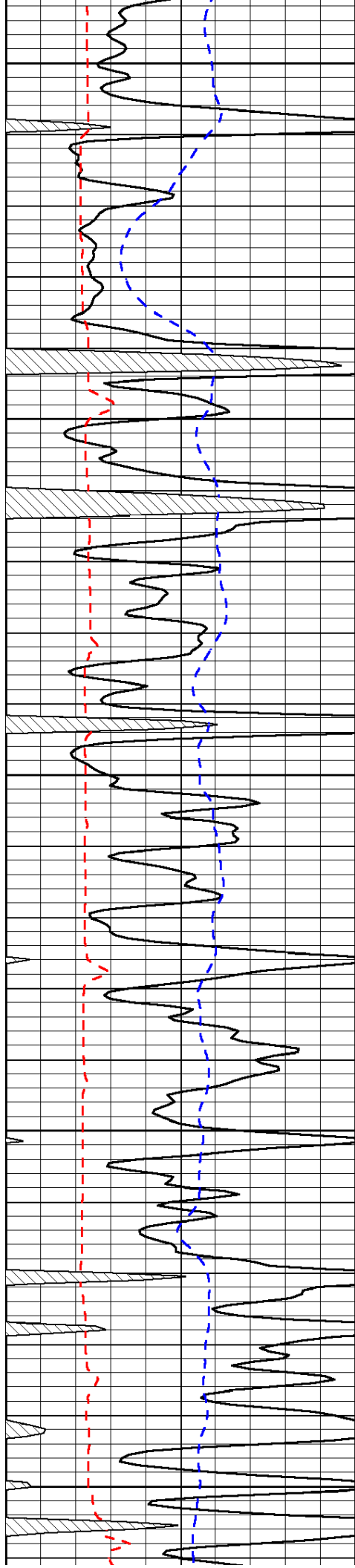


-31

-31

-31

-31



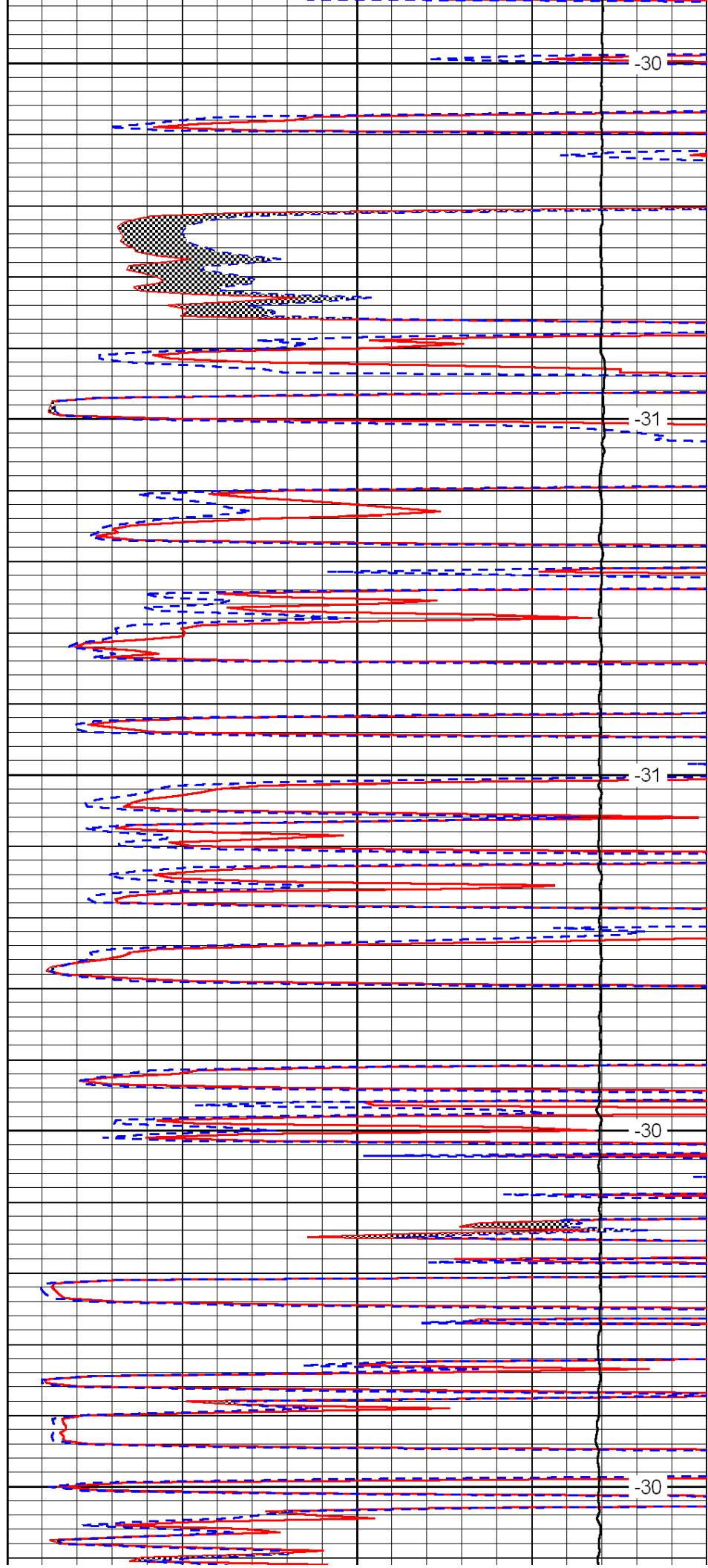
5000

5050

5100

5150

5200



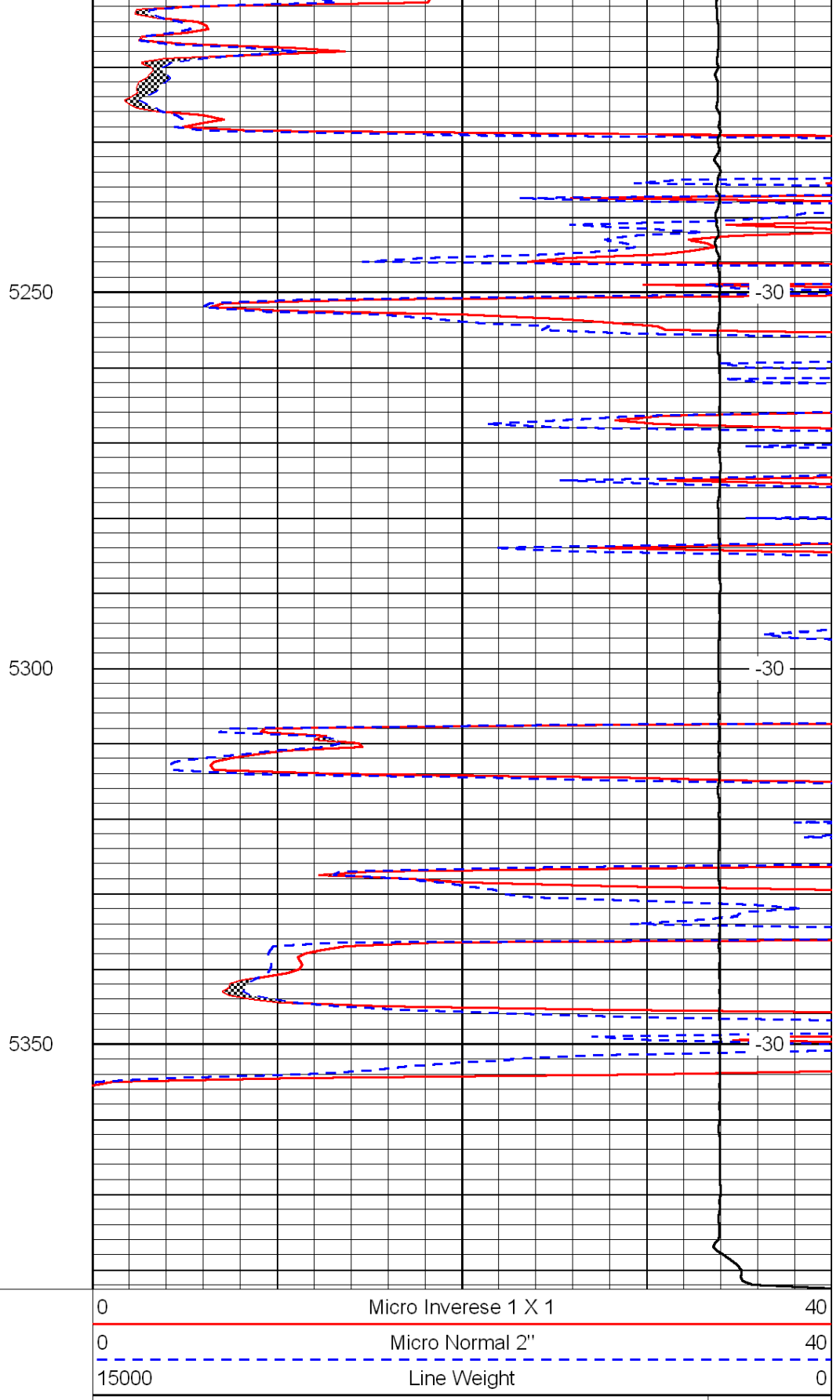
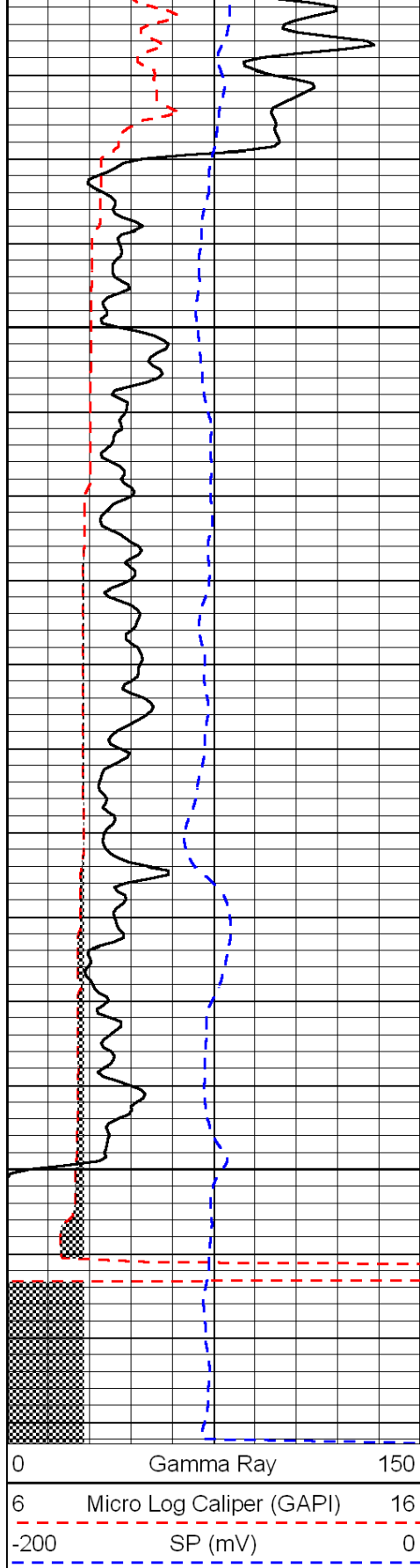
-30

-31

-31

-30

-30



LSPD