



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.	Company American Warrior, Inc.		
15-119-21,278-00-00	Well Shinogle No. 2-20		
	Field Singley		
	County Meade	State	Kansas
	Location NW SE SW SW 335' FSL & 950' FWL	Other Services CNL/CDL DIL	
	Sec: 20	Twp: 33 S	Rge: 29 W
Permanent Datum	Ground Level	Elevation 2628	
Log Measured From	Kelly Bushing	12 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing	K.B. 2640 D.F. 2628 G.L. 2628	
Date	12/20/2010		
Run Number	Two		
Depth Driller	6200		
Depth Logger	6206		
Bottom Logged Interval	6205		
Top Log Interval	4200		
Casing Driller	8.625 @ 1565		
Casing Logger	1563		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	4.000		
Density / Viscosity	9.3 48		
pH / Fluid Loss	9.0 7.2		
Source of Sample	Flowline		
Rm @ Meas. Temp	.85 @ 60		
Rmf @ Meas. Temp	.64 @ 60		
Rmc @ Meas. Temp	1.15 @ 60		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.36 @ 140		
Operating Rig Time	5 Hours		
Max Rec. Temp. F	140		
Equipment Number	4		
Location	Hays		
Recorded By	K. Bange		
Witnessed By	Roger Fisher		

<<< 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.

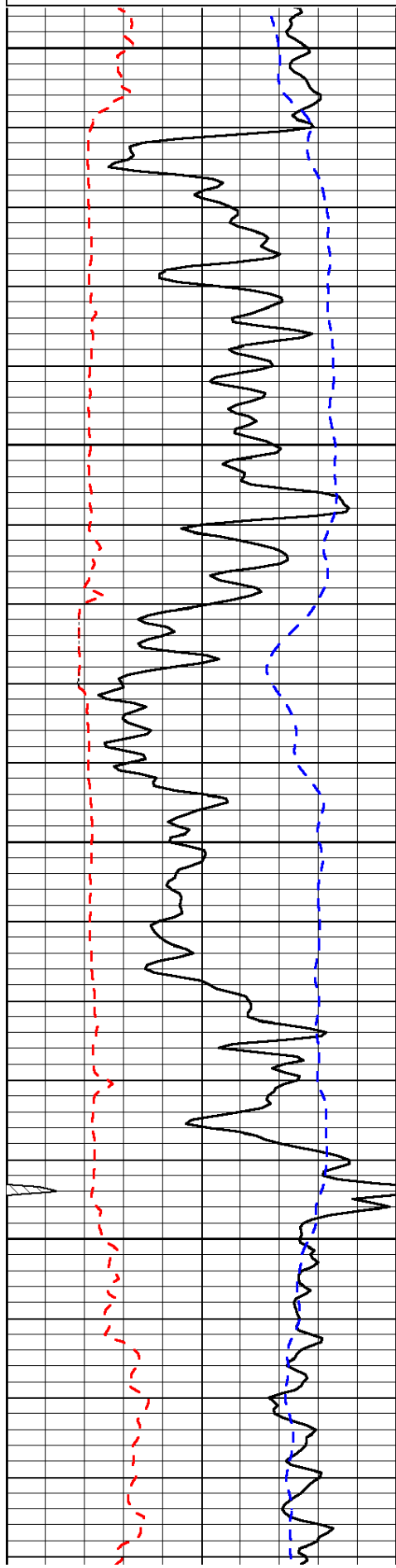
Comments

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

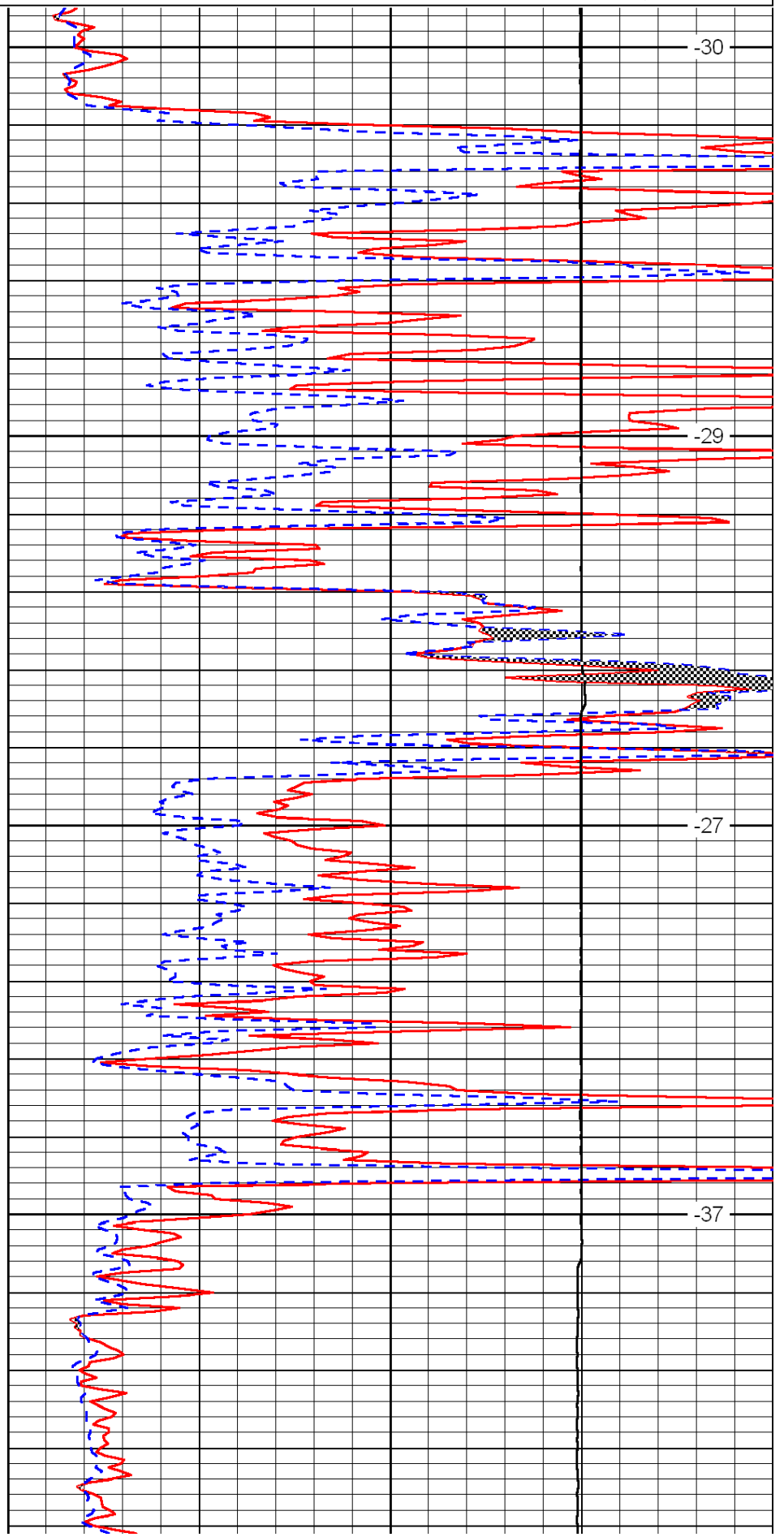
Plains (E. edge), 6 S to flashing light, 3 E to 8 rd,
1 S, 1 E, N into

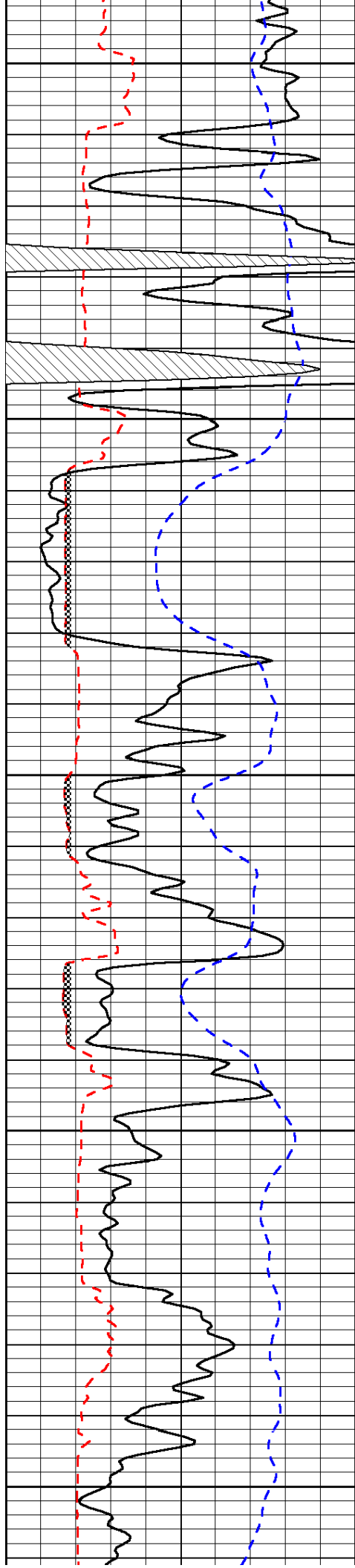
Database File: c:\warrior\data\amwar_shinogle no. 2-20\amwar122010hd.db
Dataset Pathname: dil\awarstack
Presentation Format: micro
Dataset Creation: Mon Dec 20 13:18:32 2010
Charted by: Depth in Feet scaled 1:240

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



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





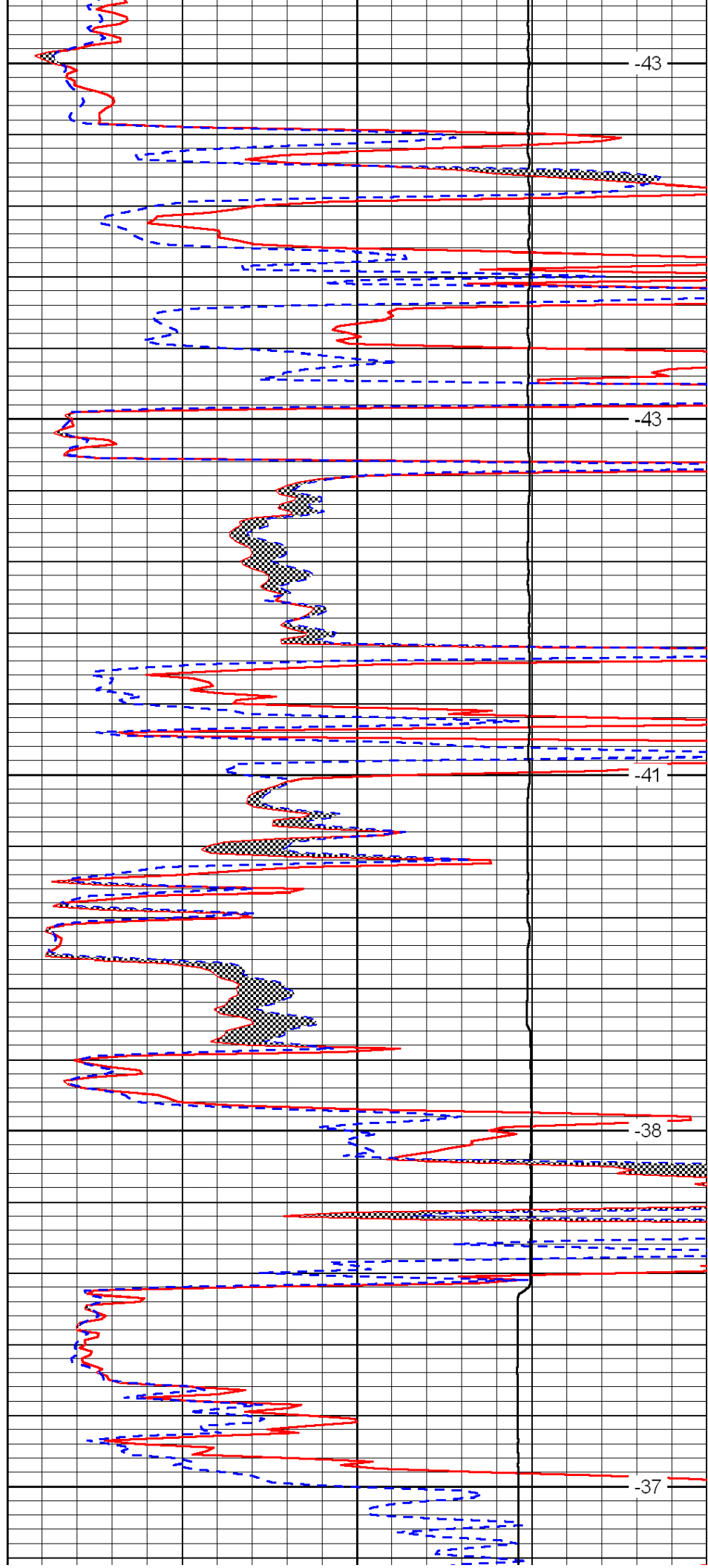
4400

4450

4500

4550

4600



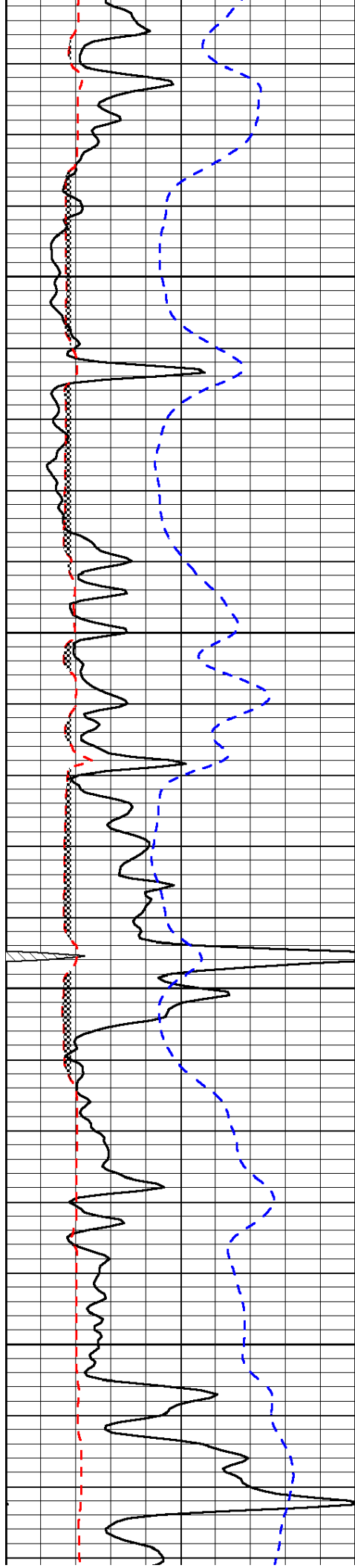
-43

-43

-41

-38

-37

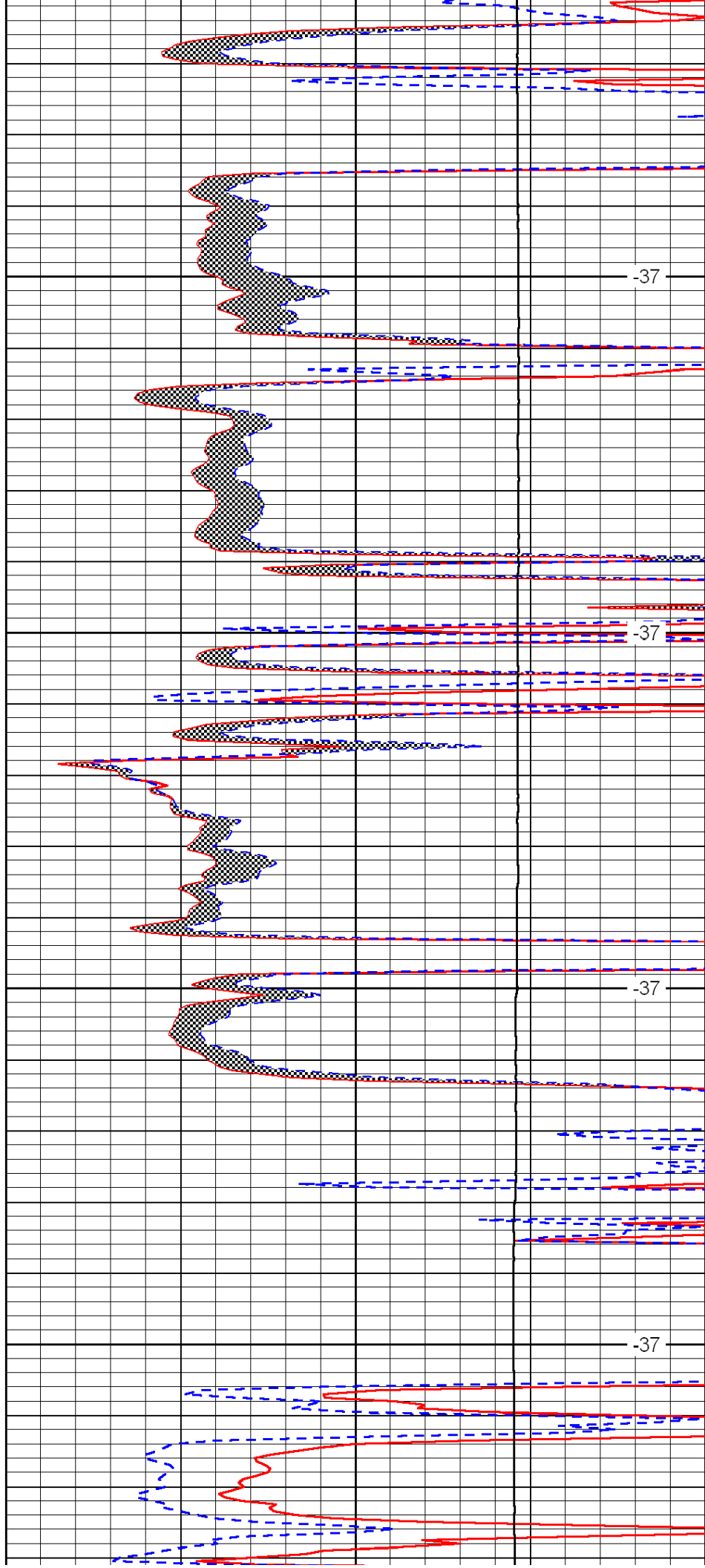


4650

4700

4750

4800

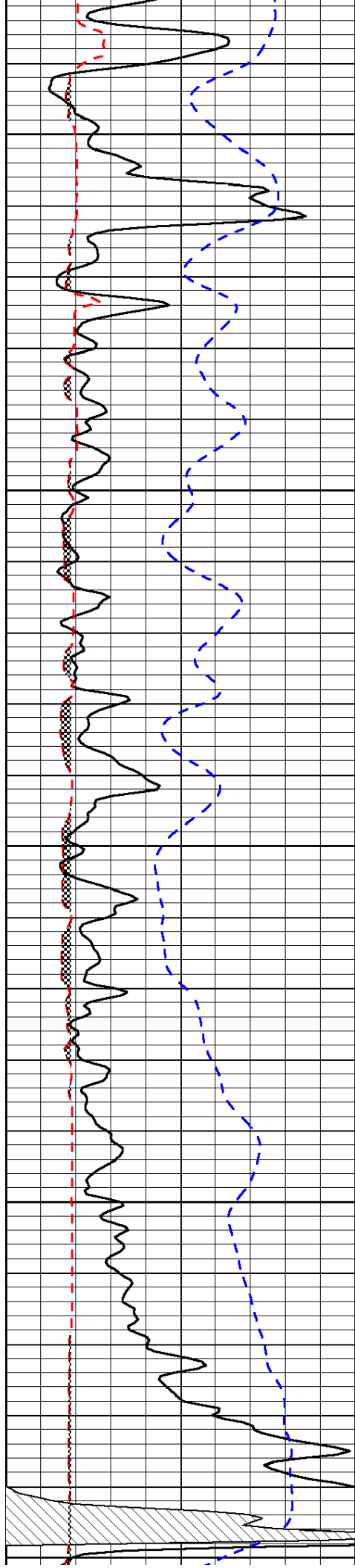


-37

-37

-37

-37



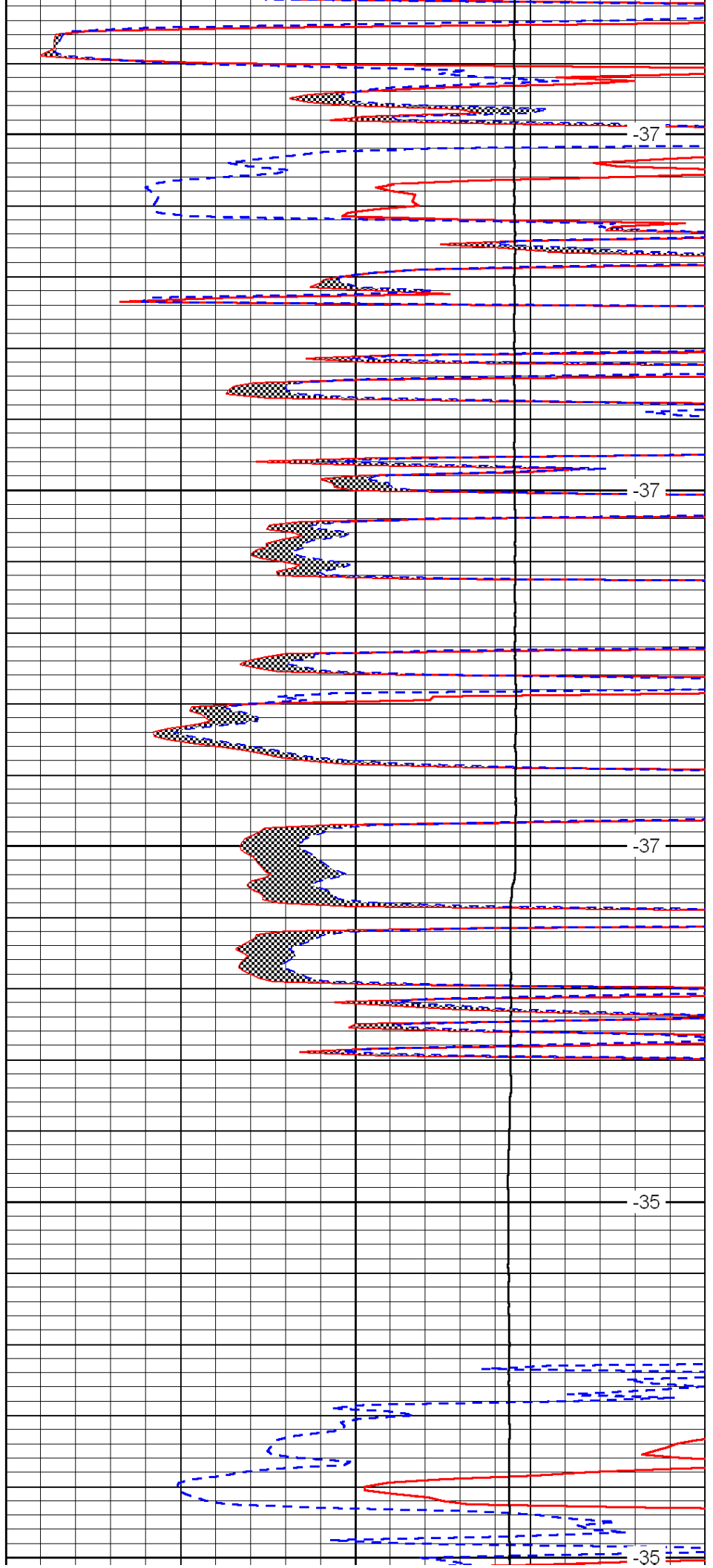
4850

4900

4950

5000

5050



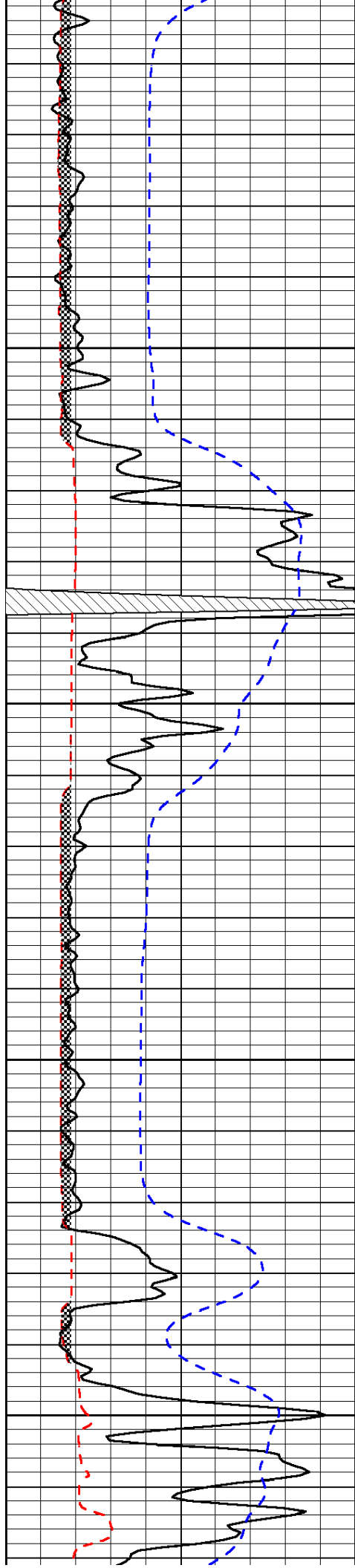
-37

-37

-37

-35

-35

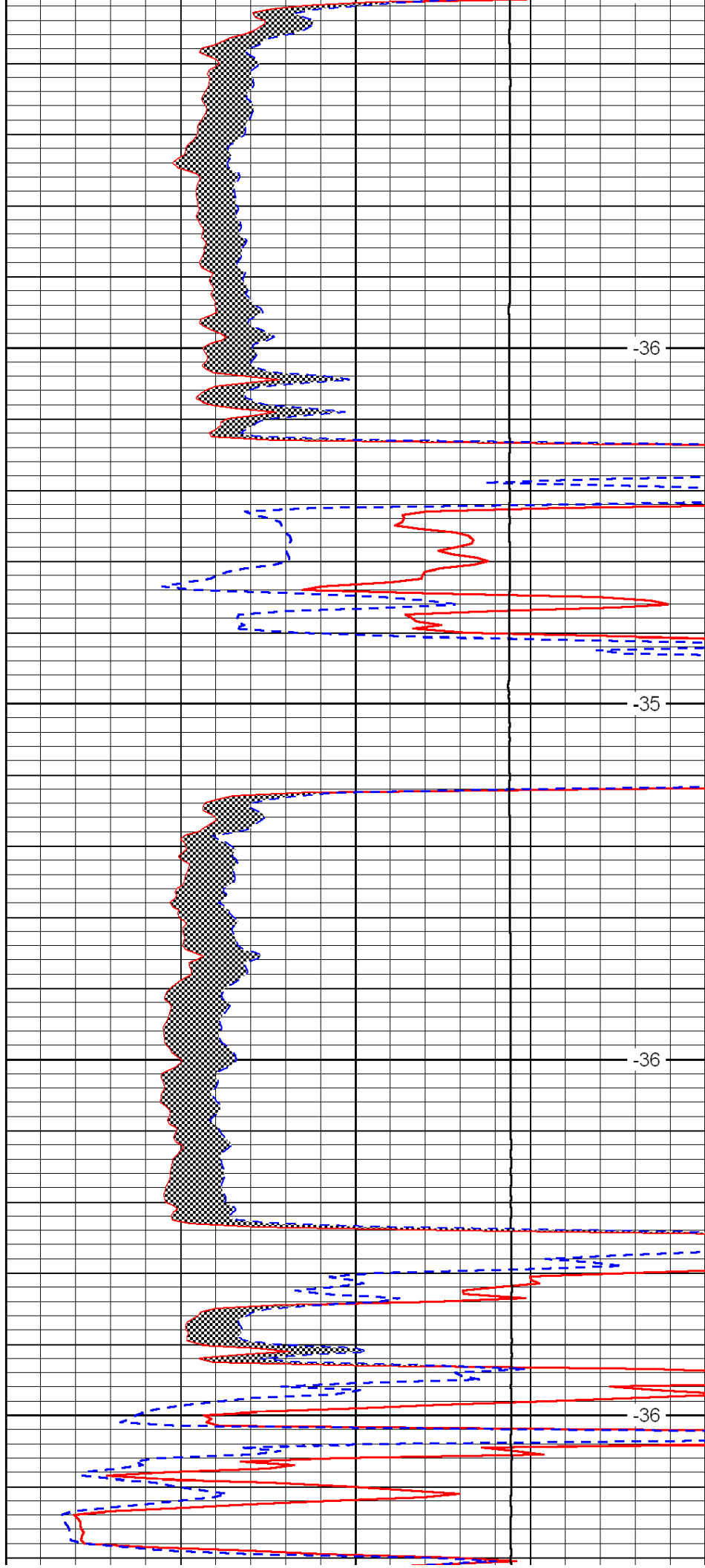


5100

5150

5200

5250

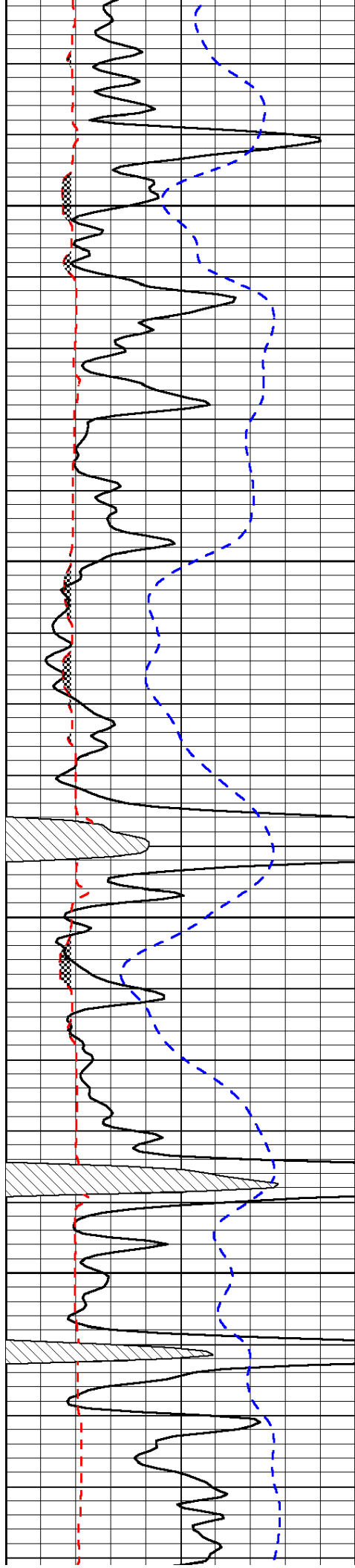


-36

-35

-36

-36

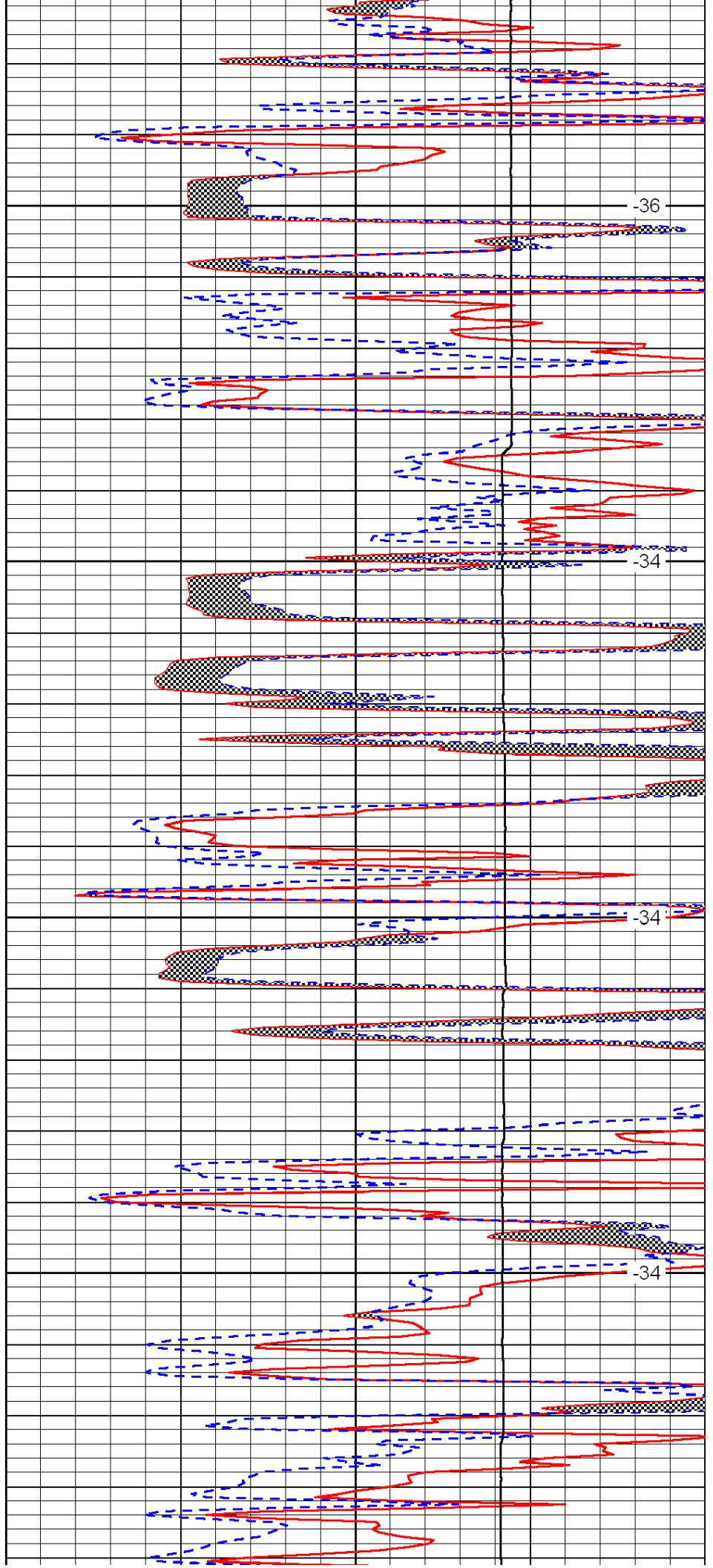


5300

5350

5400

5450

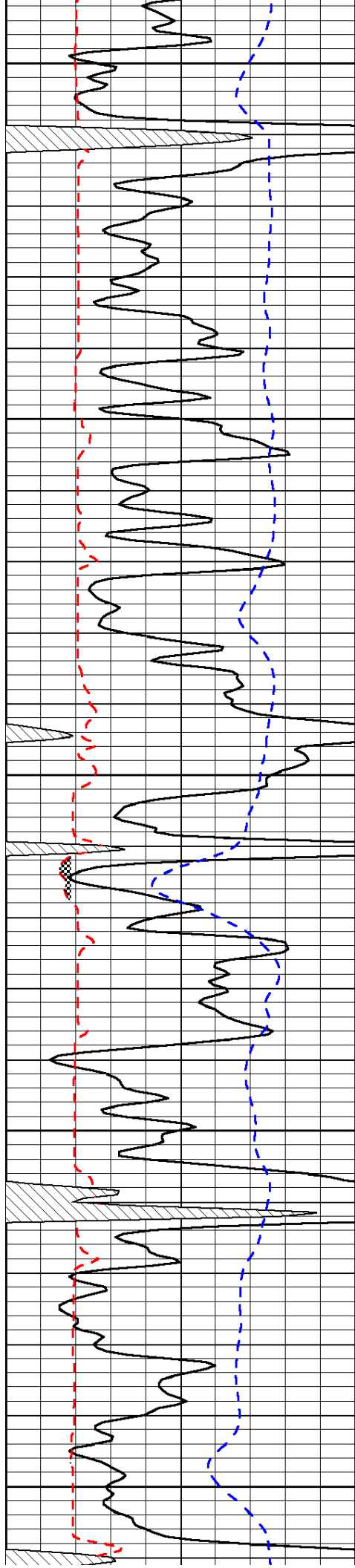


-36

-34

-34

-34



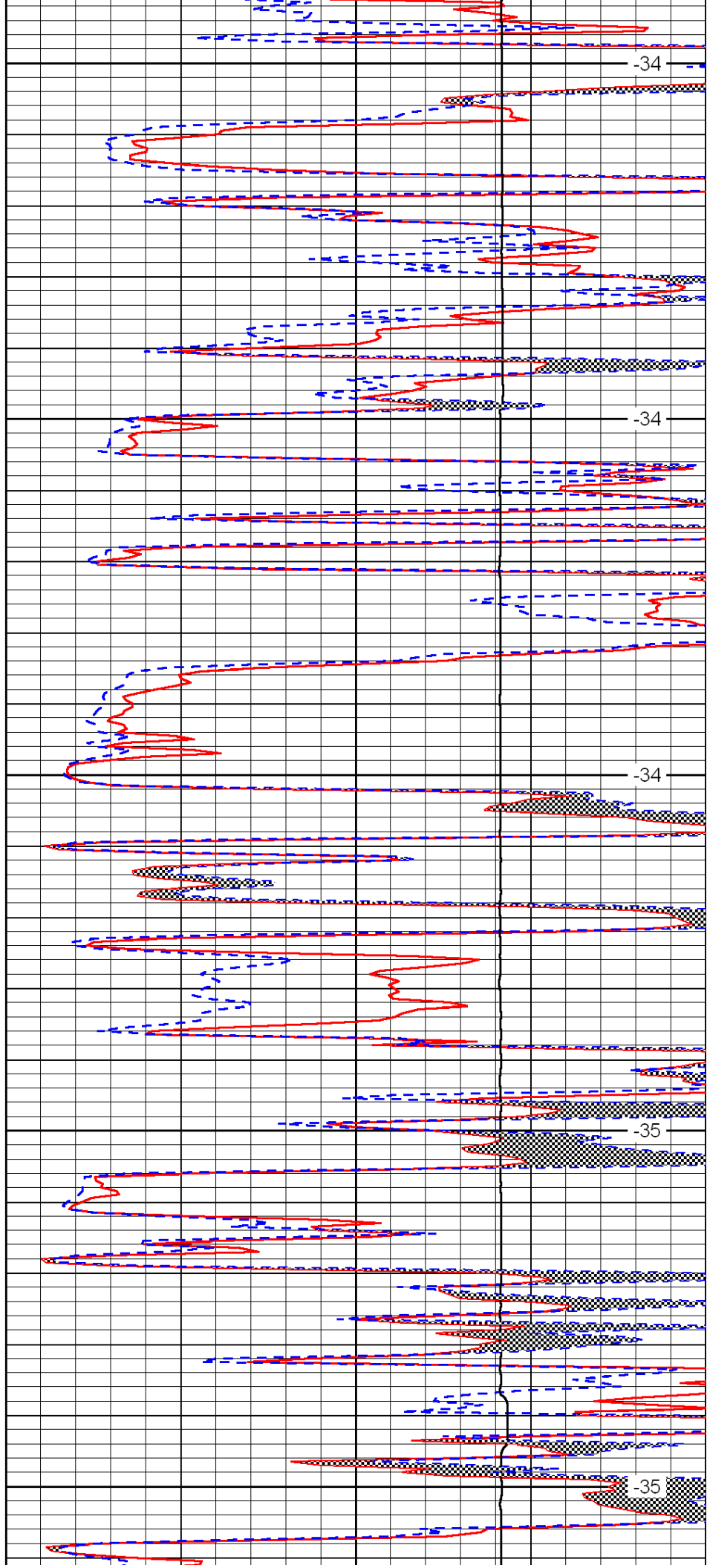
5500

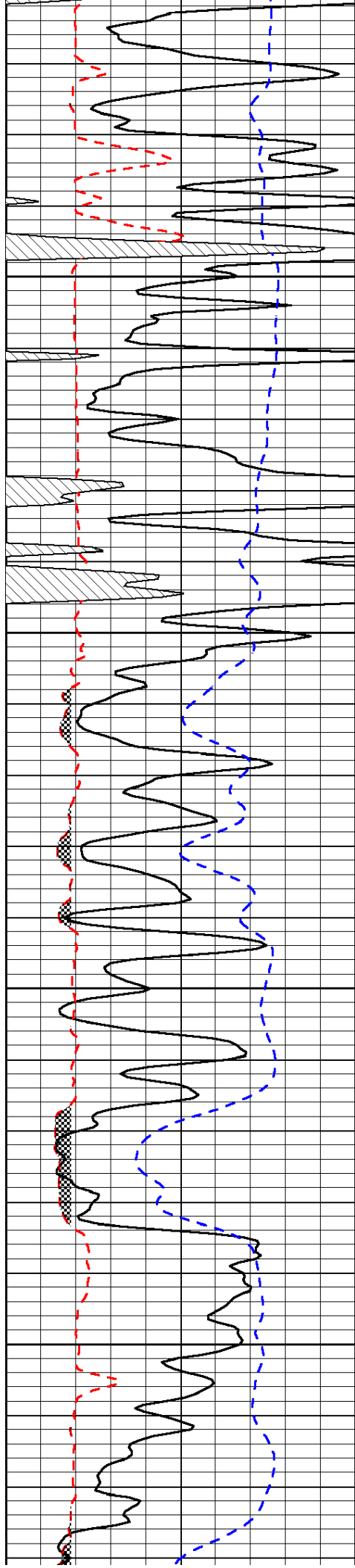
5550

5600

5650

5700



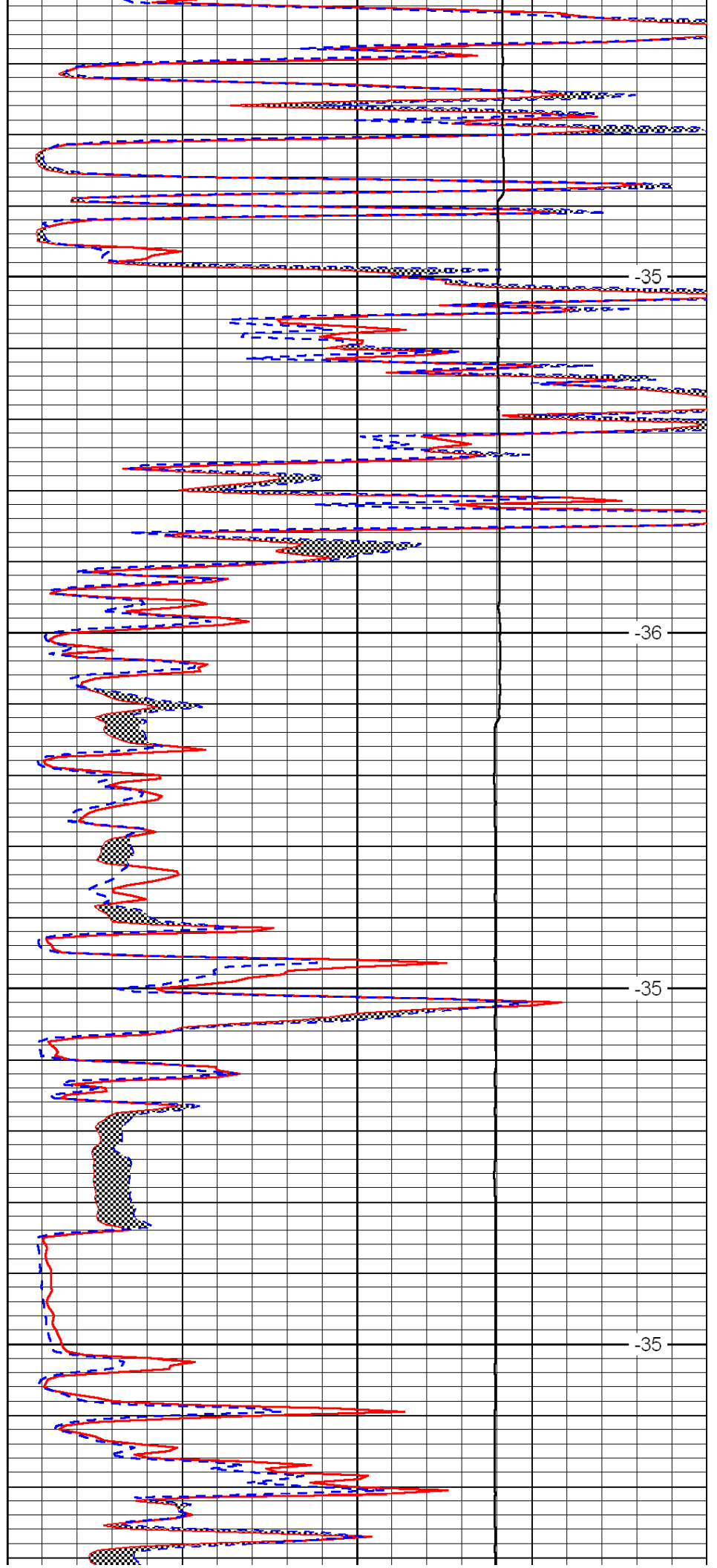


5750

5800

5850

5900

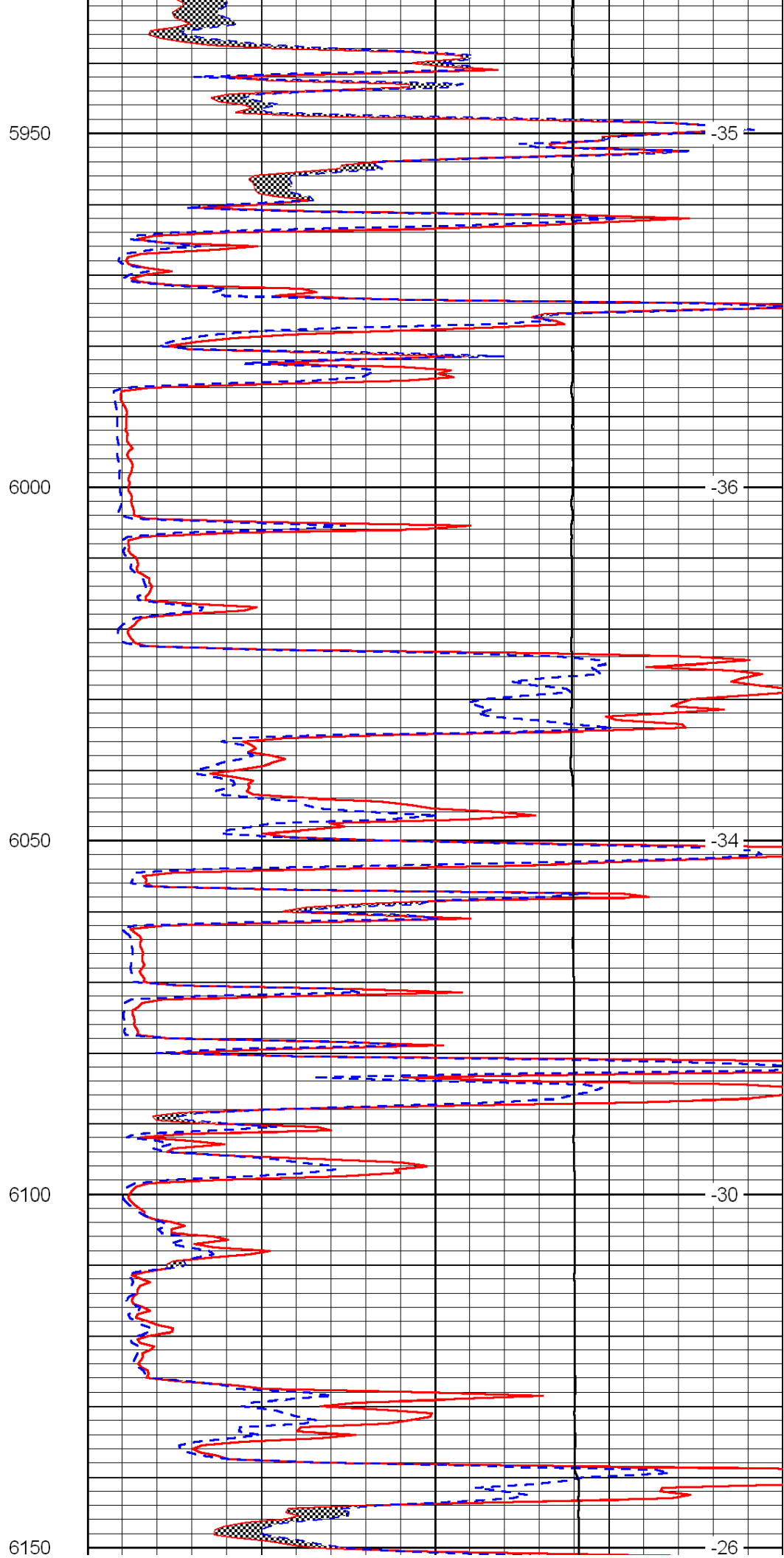
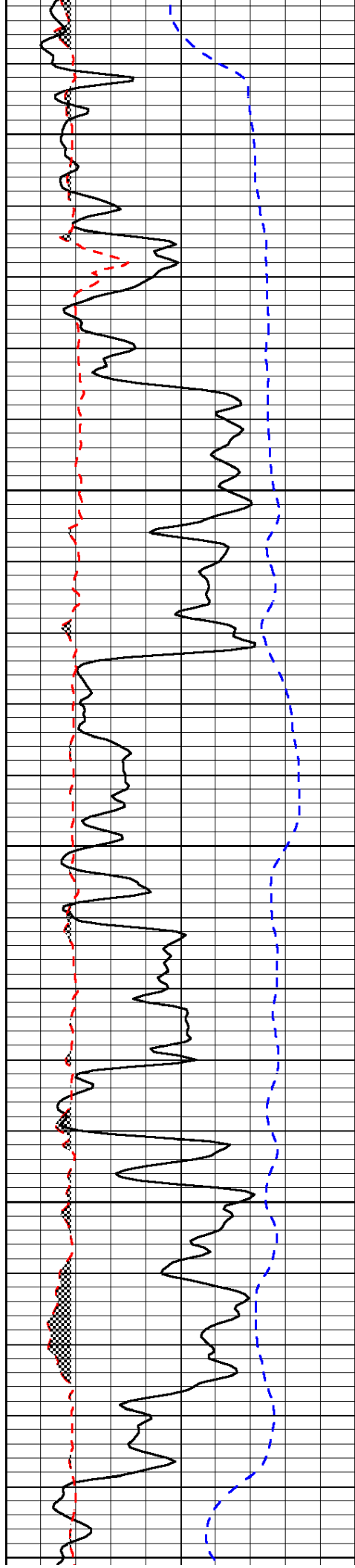


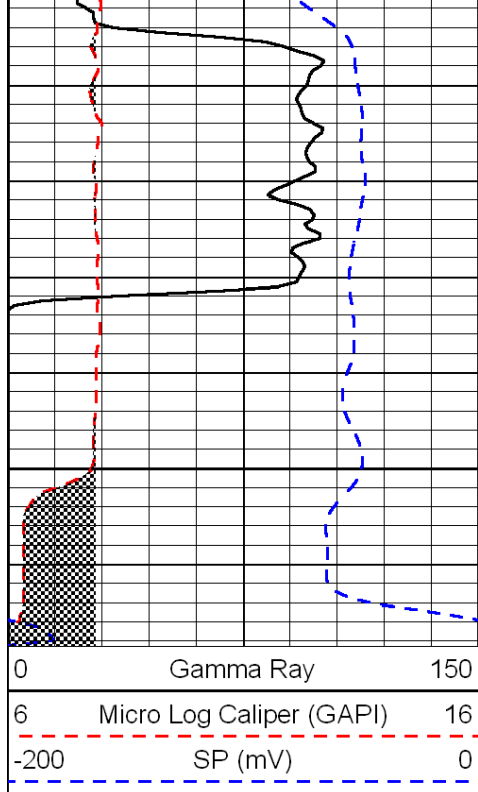
-35

-36

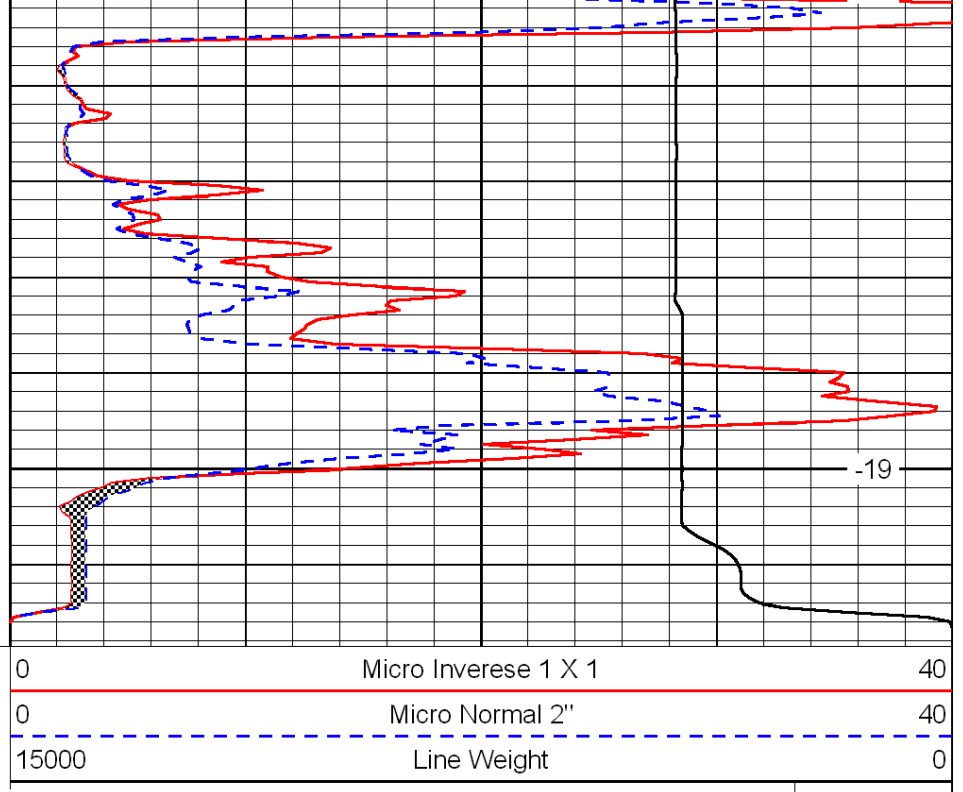
-35

-35





6200



LSPD