



COMPENSATED DENSITY NEUTRON LOG

Company REDBUD OIL & GAS OPERATING,LLC
 Well McMILLIN 2-10
 Field CHEROKEE BASIN COAL
 County MONTGOMERY
 State KANSAS

Company REDBUD OIL & GAS OPERATING,LLC
 Well McMILLIN 2-10
 Field CHEROKEE BASIN COAL
 County MONTGOMERY State KANSAS

Location: API #: 15-125-32525-00-00
 SE NW/NW/NE
 375' FNL & 2143' FEL
 SEC 10 TWP 33S RGE 16E
 Permanent Datum GL Elevation 783
 Log Measured From GL
 Drilling Measured From GL
 Other Services
 ILLD
 Elevation
 K.B.
 D.F.
 G.L. 783

Date	11-9-21
Run Number	ONE
Depth Driller	1125
Depth Logger	1124
Bottom Logged Interval	1121
Top Log Interval	SURFACE
Casing Driller	8.625" @ 42'
Casing Logger	8.625" @ 42'
Bit Size	6.75"
Type Fluid in Hole	WATER
Density / Viscosity	
pH / Fluid Loss	
Source of Sample	
Rm @ Meas. Temp	
Rmf @ Meas. Temp	
Rmc @ Meas. Temp	
Source of Rmf / Rmc	
Rm @ BHT	
Time Circulation Stopped	4:00 PM
Time Logger on Bottom	7:15 PM
Maximum Recorded Temperature	90
Equipment Number	OW2
Location	HOMINY, OK
Recorded By	MACKEY
Witnessed By	MR.BARKS
	KIDD
	TAFIT

<<< 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

FILE # OW2-8905 REDBUD
 THANK YOU FOR USING OSAGE WIRELINE

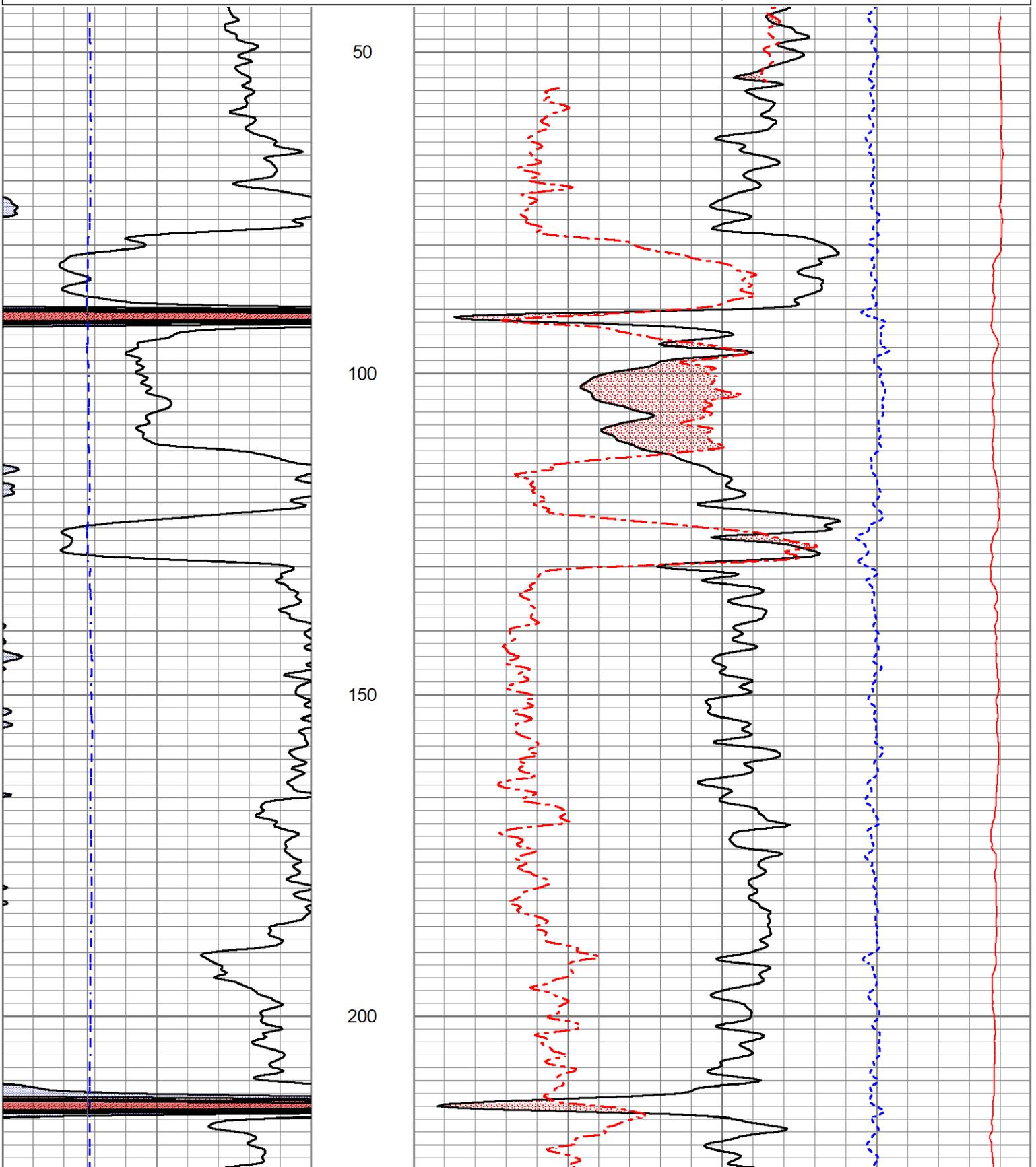


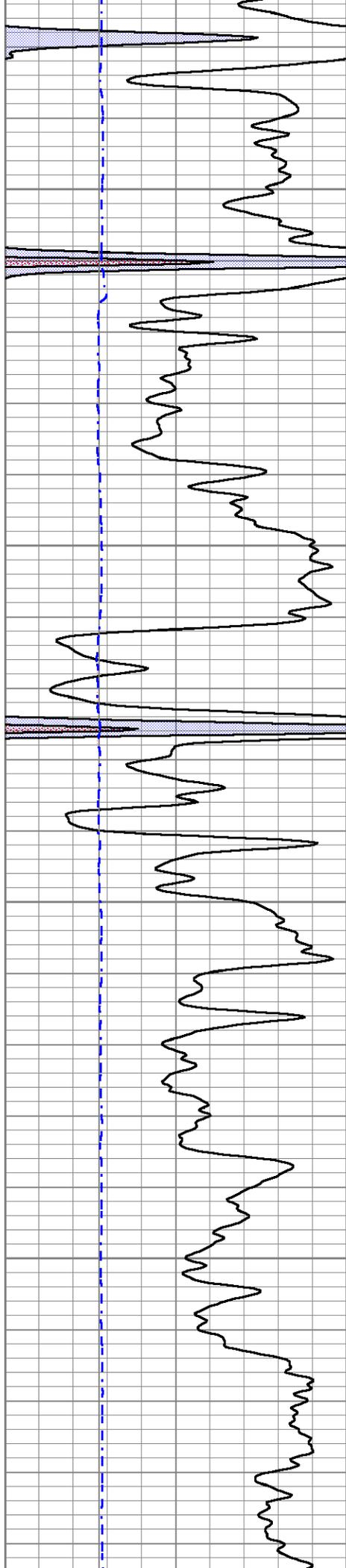
5" DENSITY NEUTRON LOG

Database File ow2-8905 redbud.db
 Dataset Pathname pass1.1
 Presentation Format mmdln5
 Dataset Creation Tue Nov 09 19:27:37 2021
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150
4	Bit size (in)	14
4	Density Caliper (in)	14

30	Density Porosity (pu)	-10
30	Neutron Porosity (pu)	-10
-0.5	Correction (g/cc)	0.5
3000	Line Tension (lb)	500



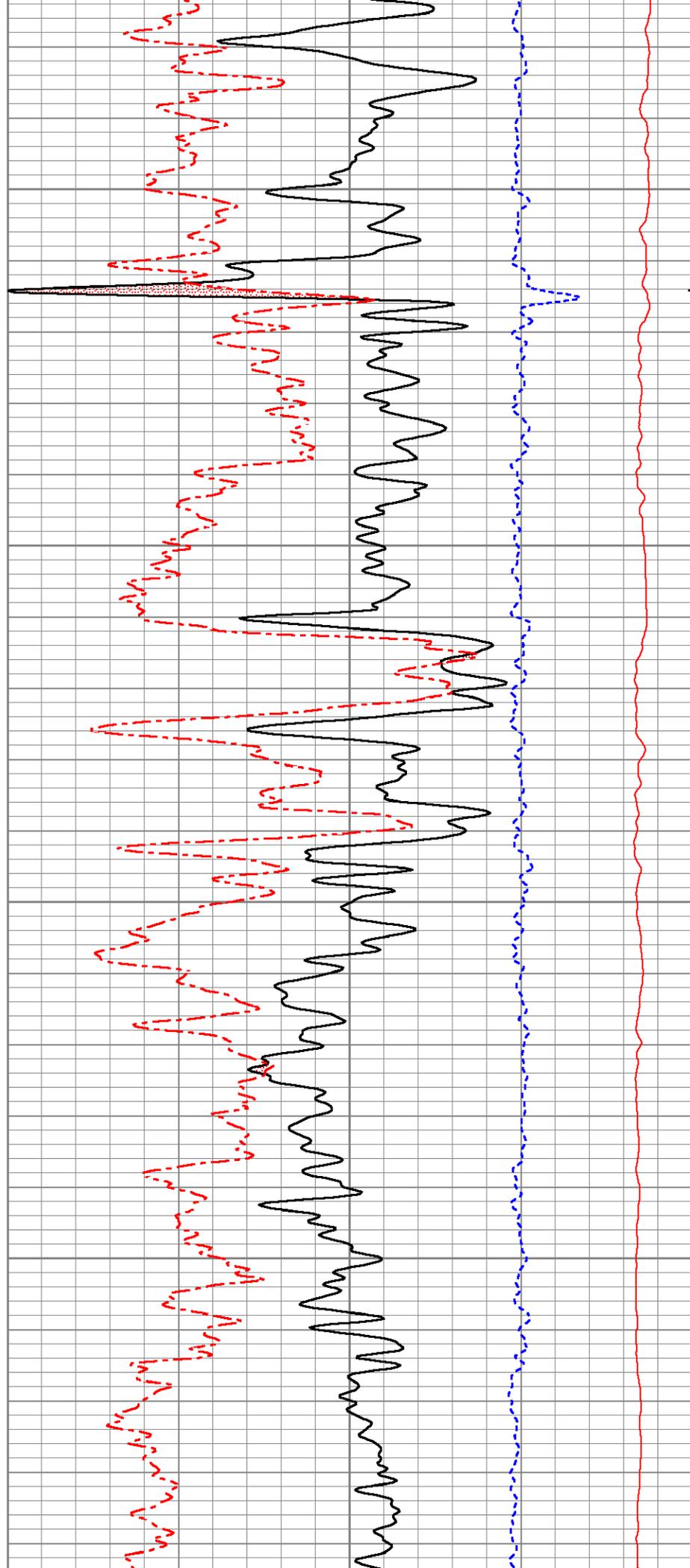


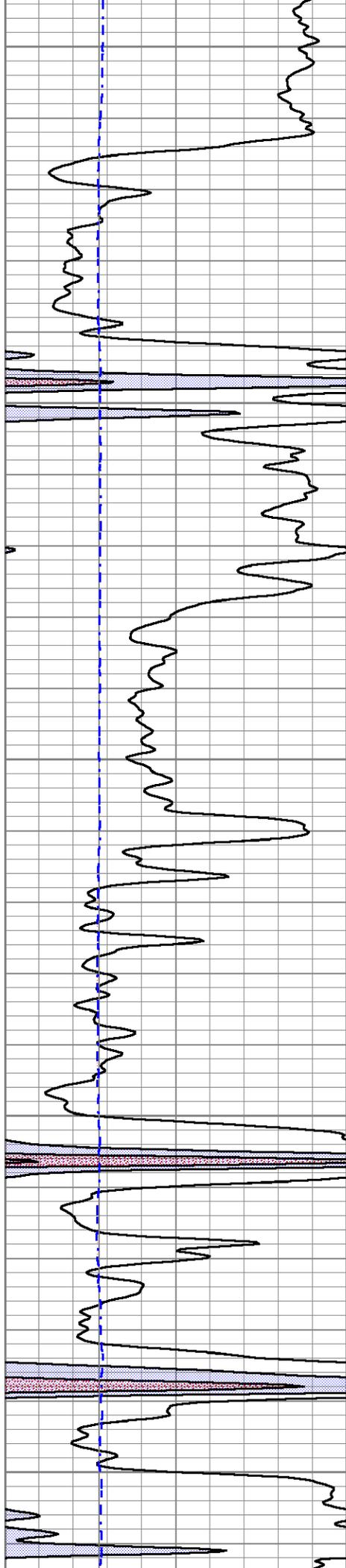
250

300

350

400





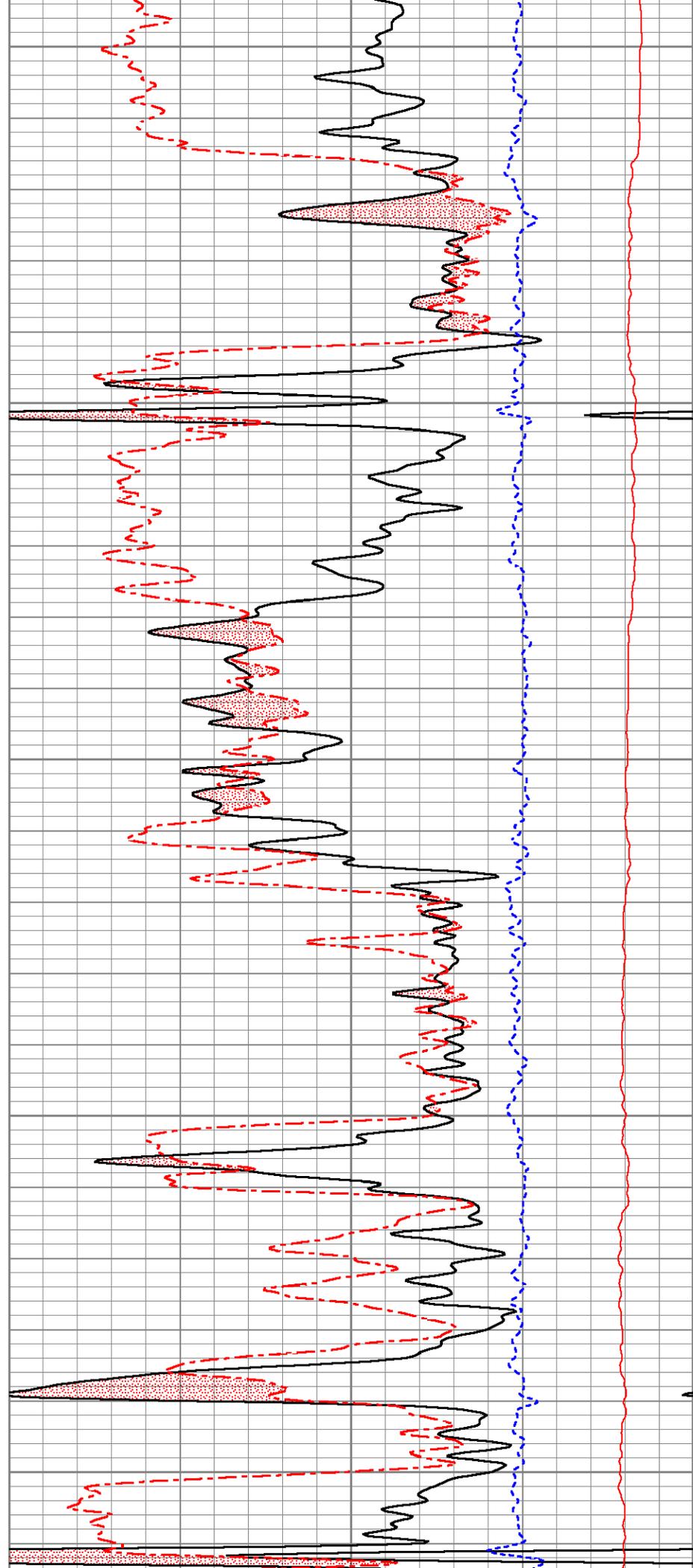
450

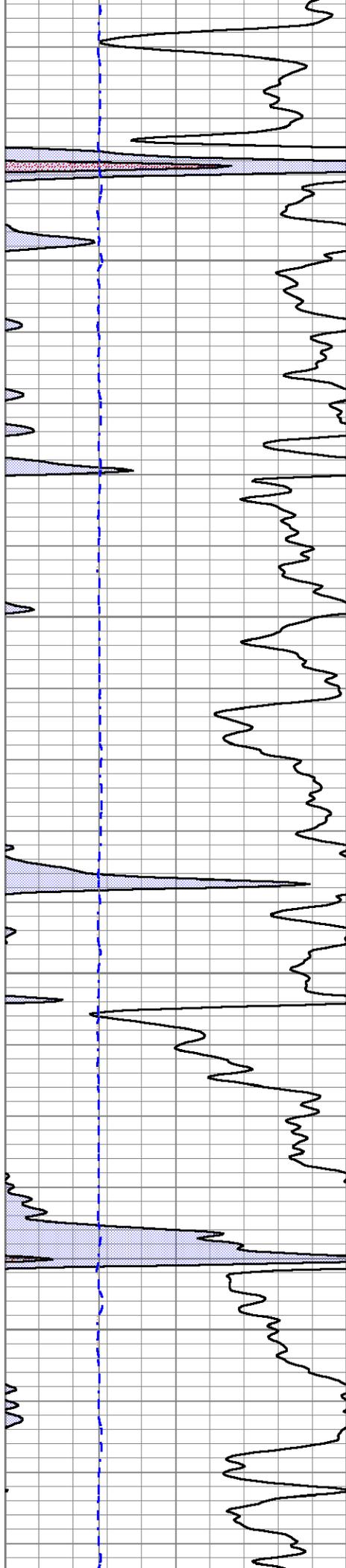
500

550

600

650



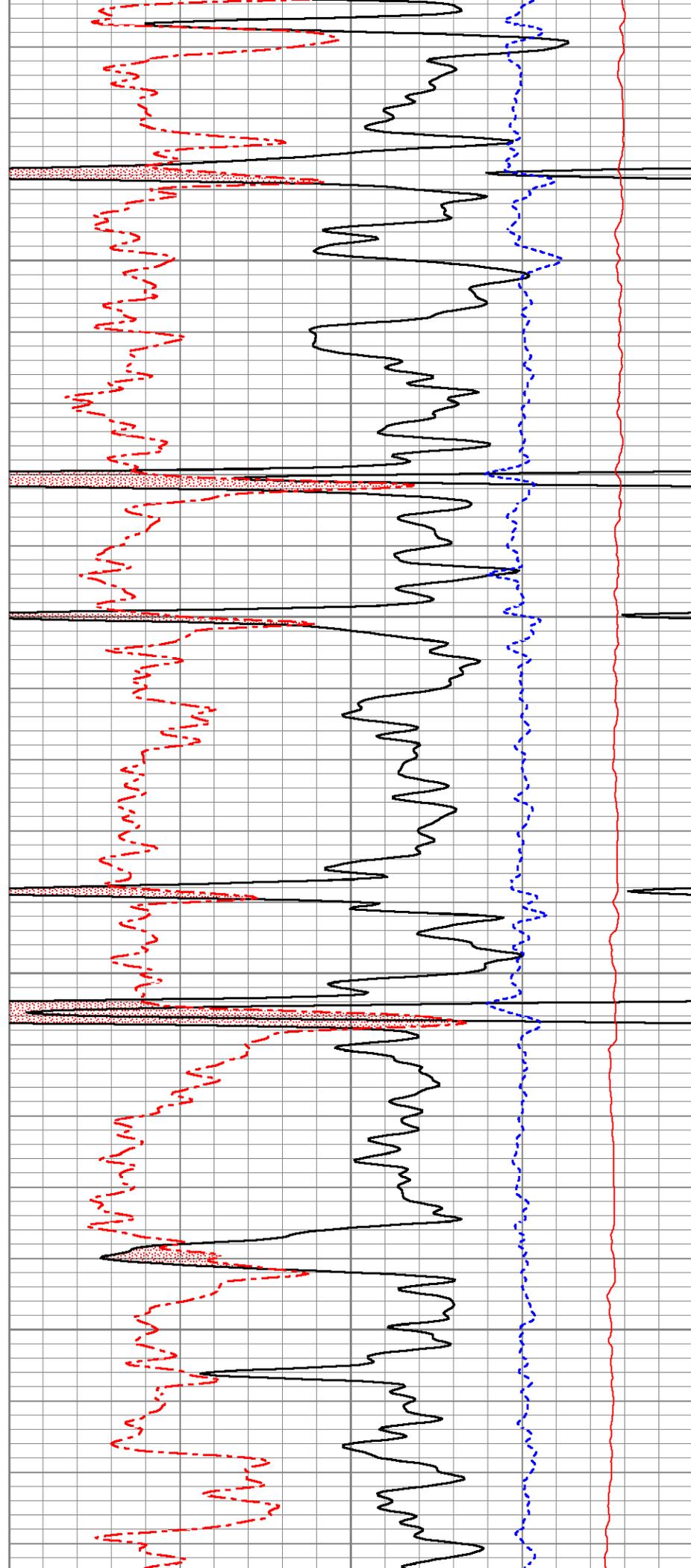


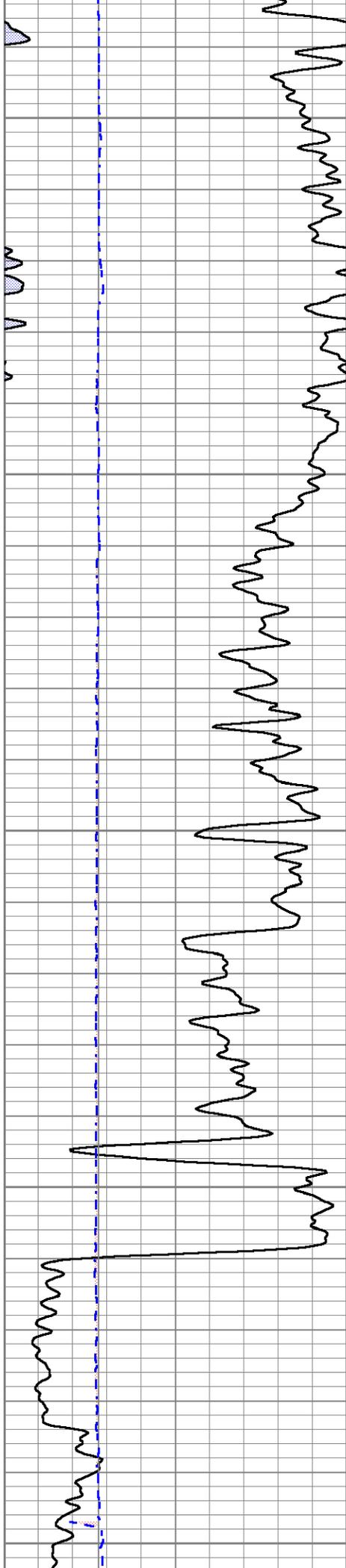
700

750

800

850





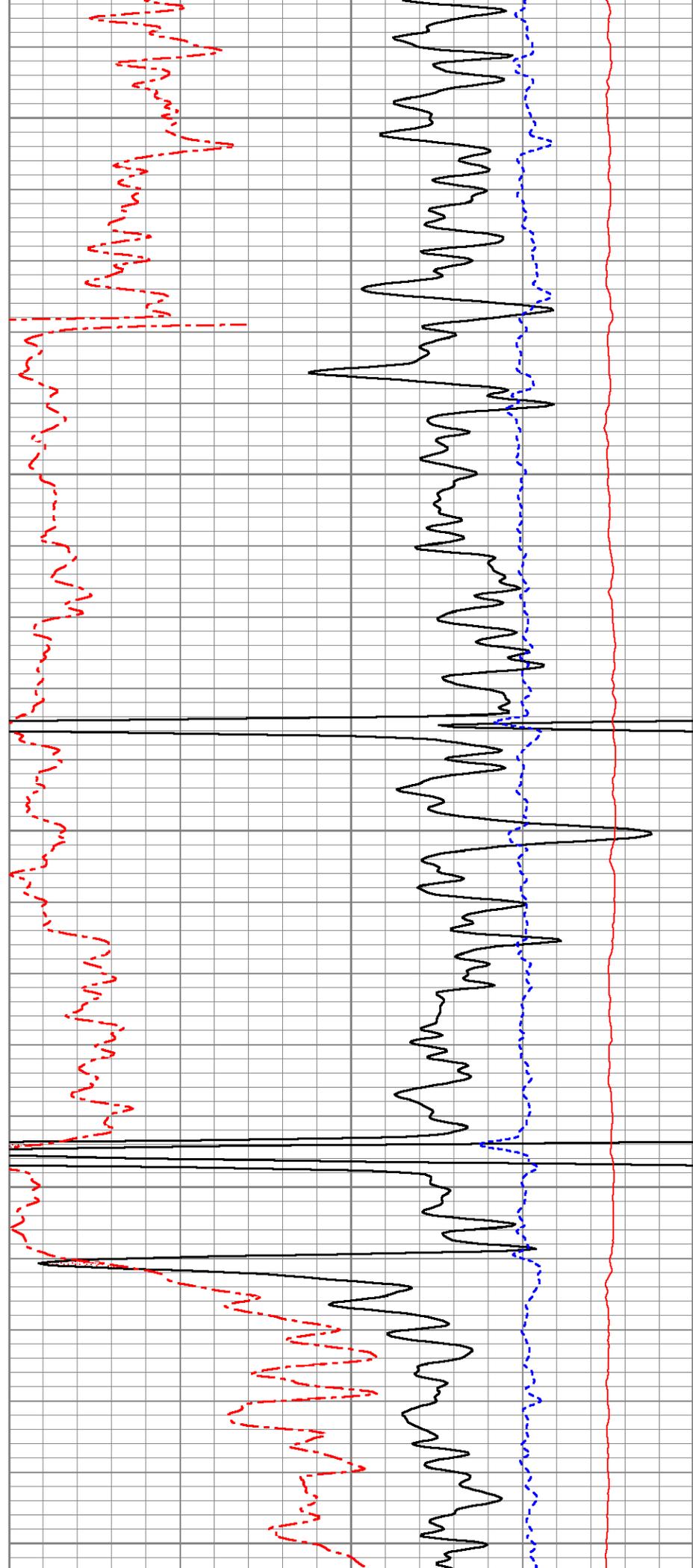
900

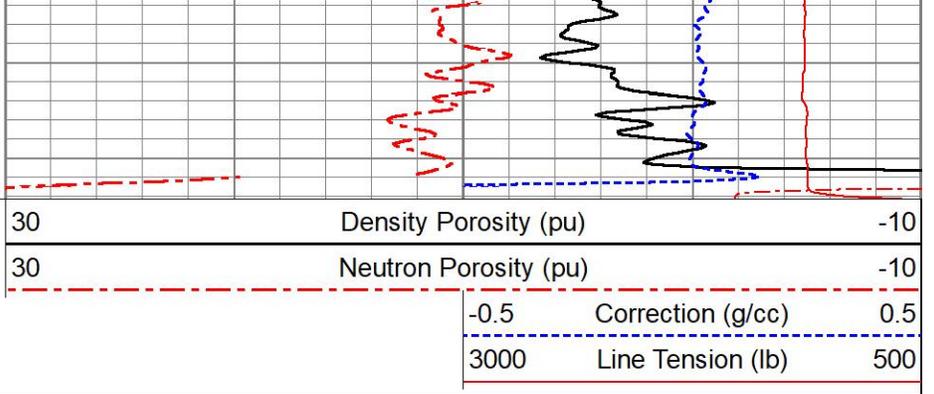
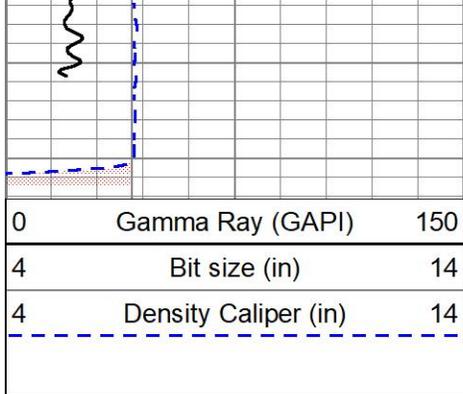
950

1000

1050

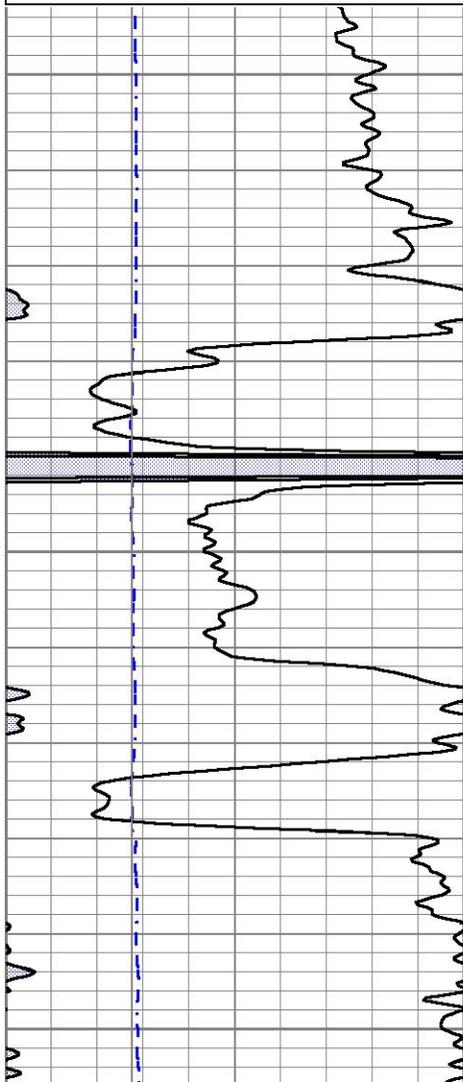
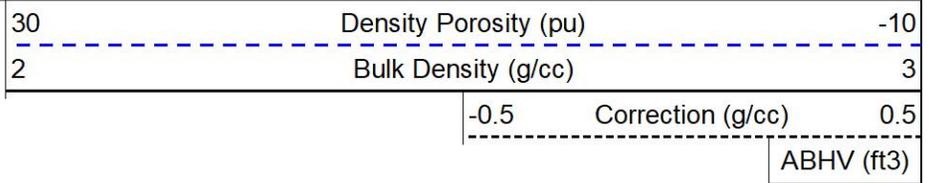
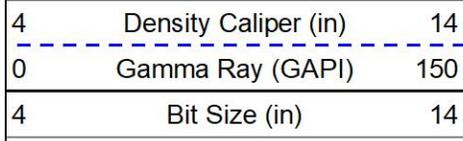
1100





5" COMPENSATED DENSITY

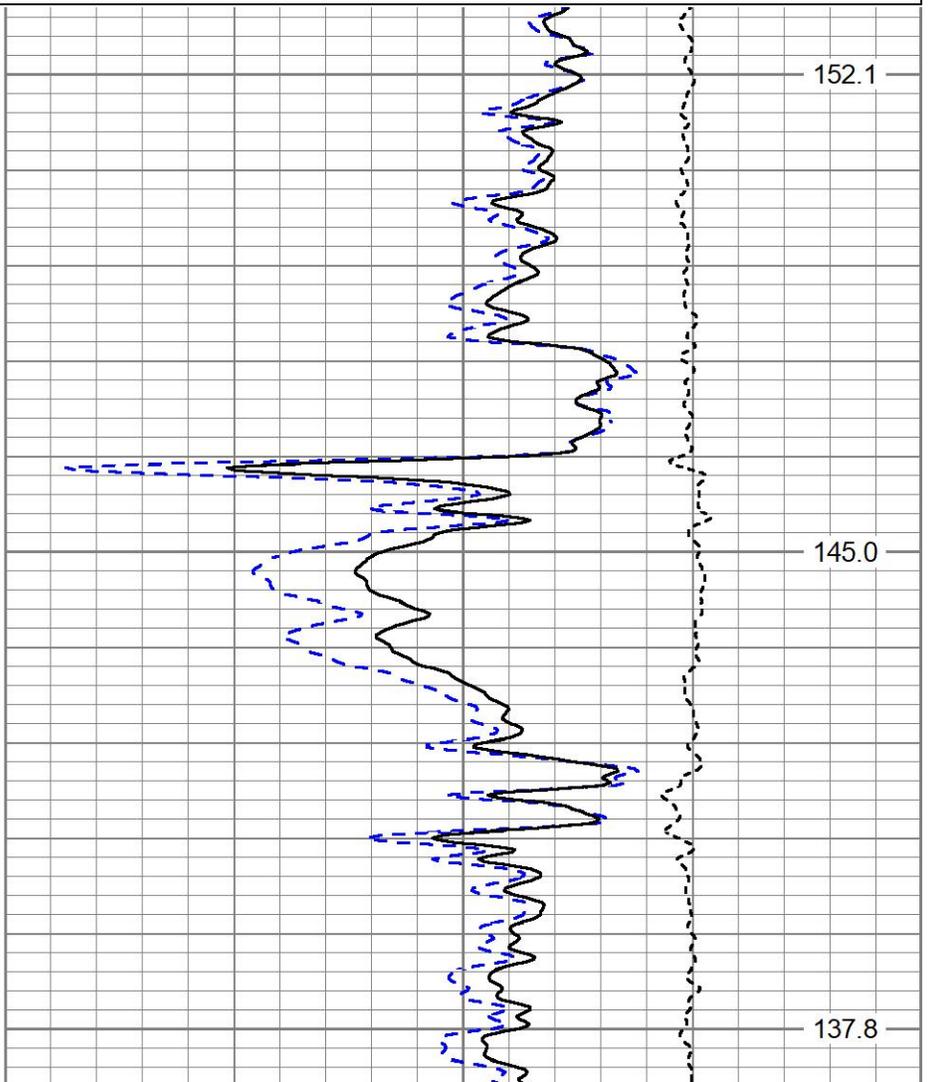
Database File ow2-8905 redbud.db
 Dataset Pathname pass1.2
 Presentation Format mmcd15
 Dataset Creation Tue Nov 09 19:28:12 2021
 Charted by Depth in Feet scaled 1:240



50

100

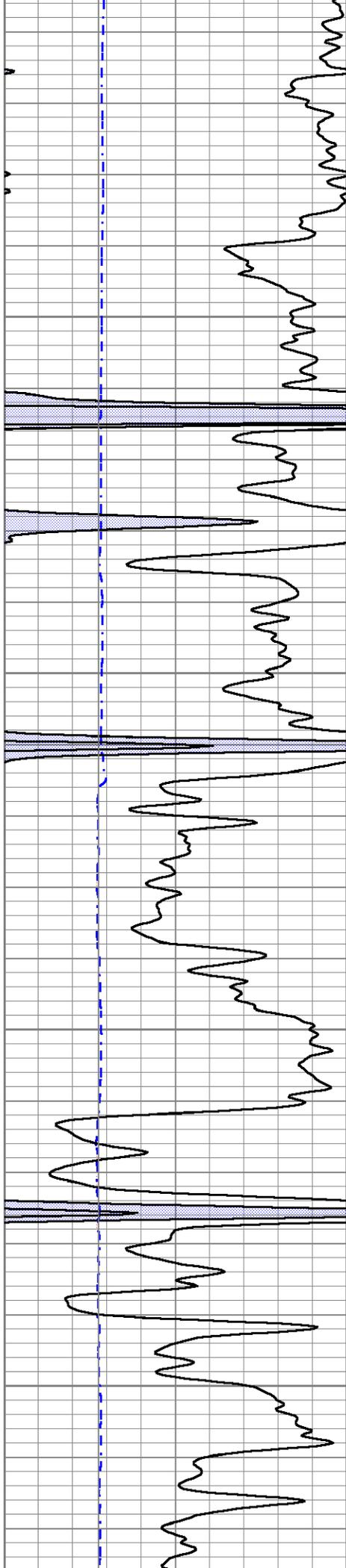
150



152.1

145.0

137.8

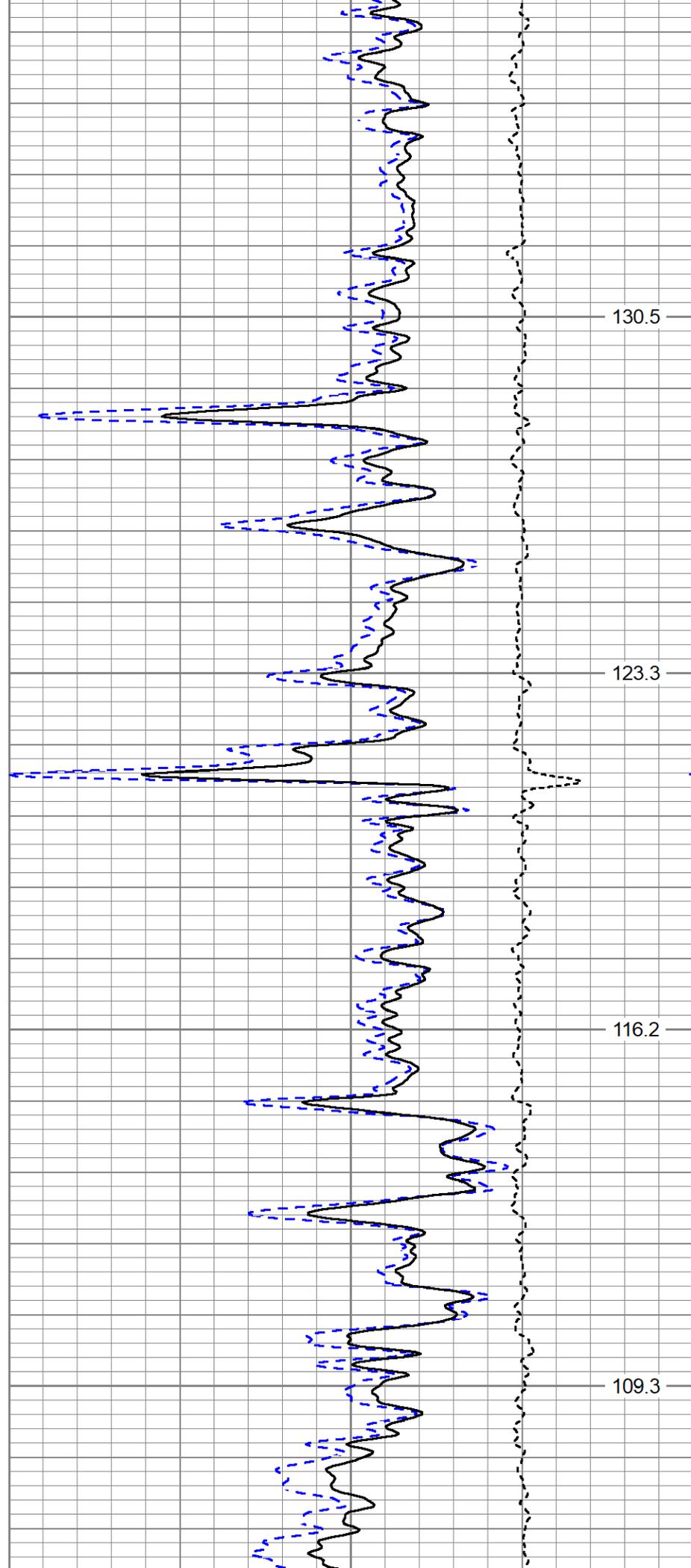


200

250

300

350

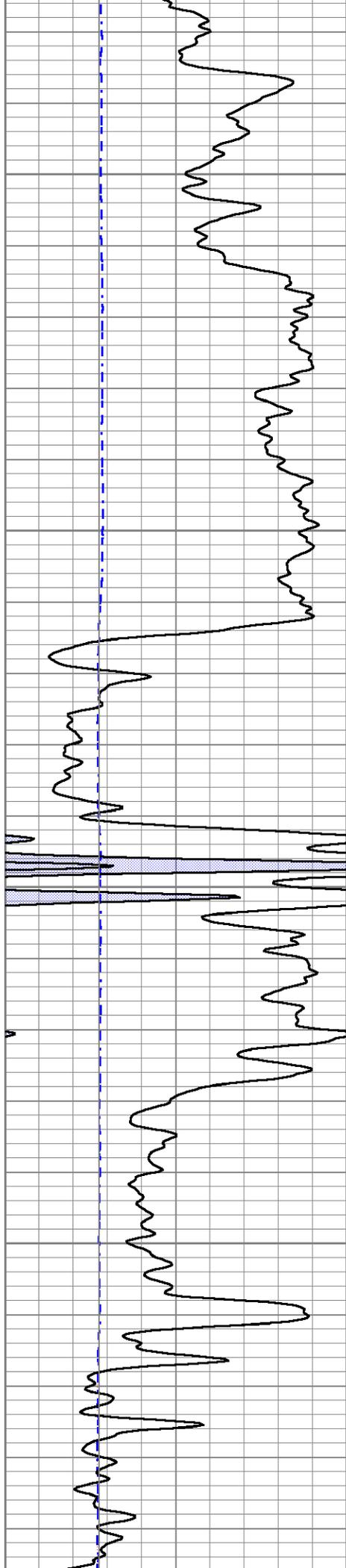


130.5

123.3

116.2

109.3

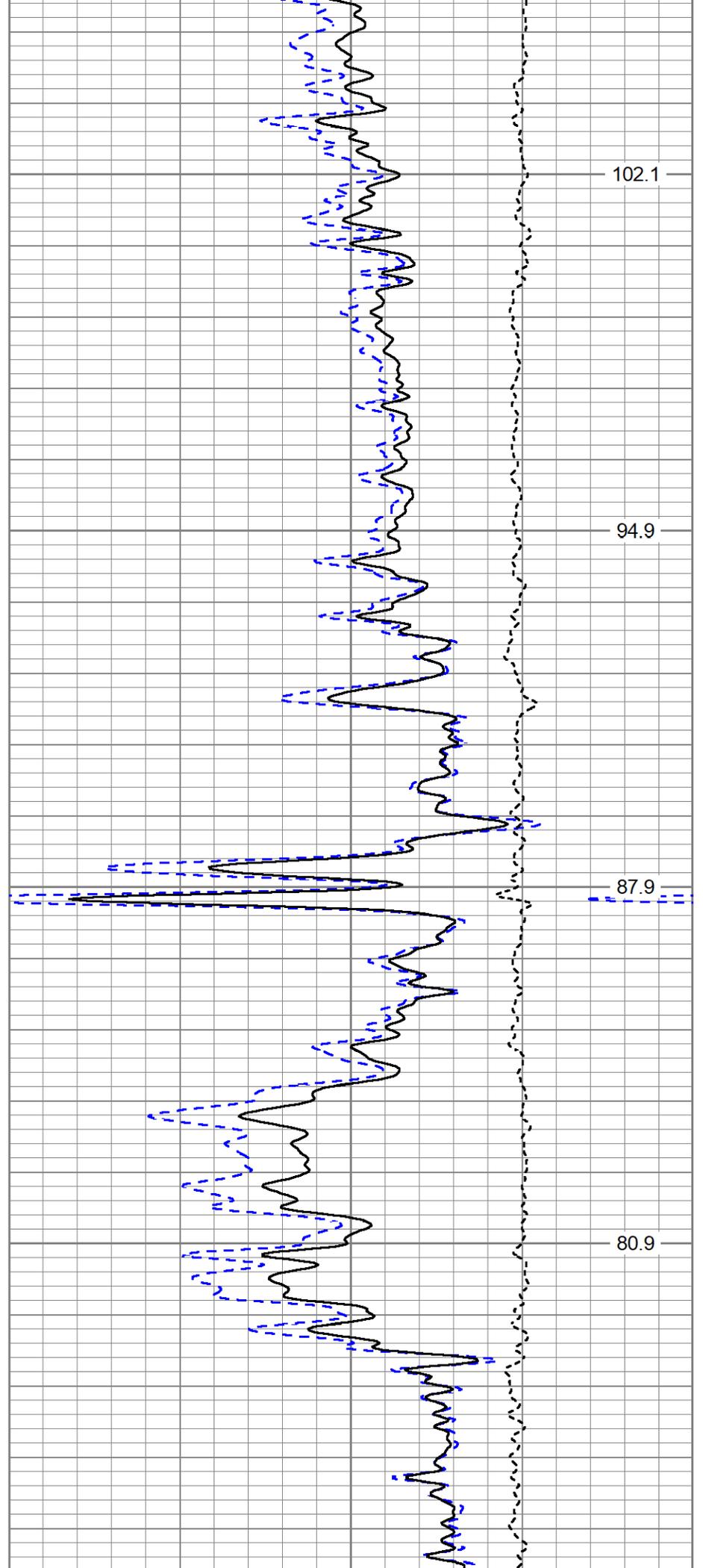


400

450

500

550

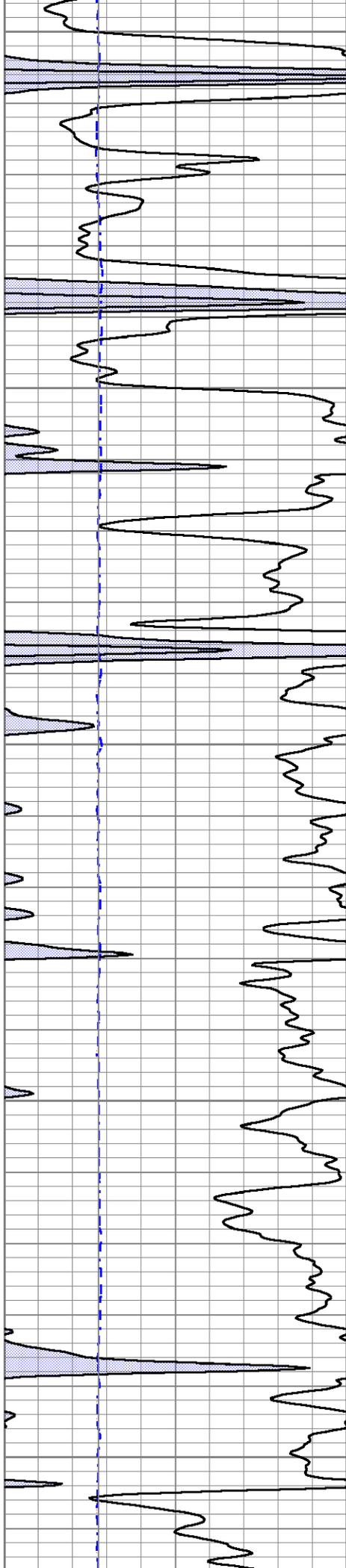


102.1

94.9

87.9

80.9



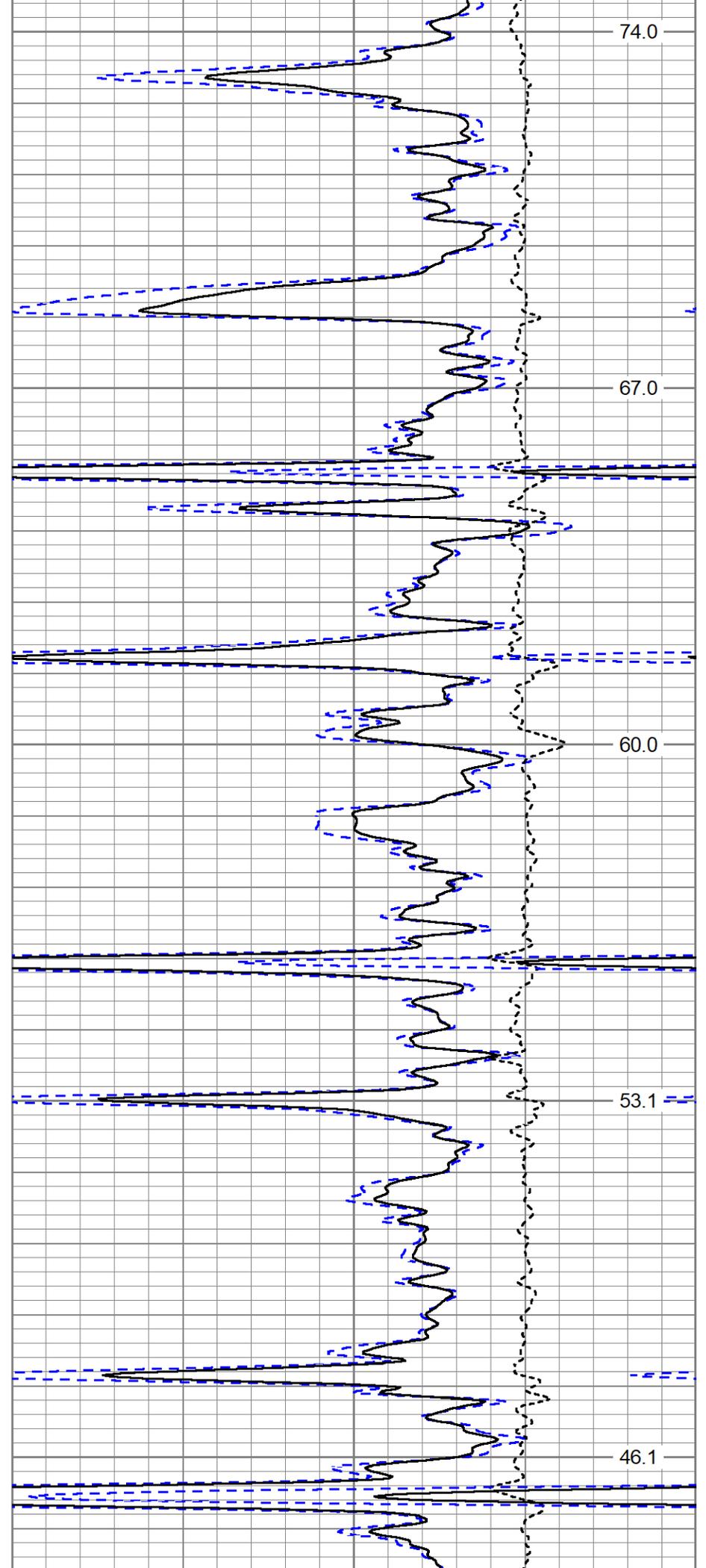
600

650

700

750

800



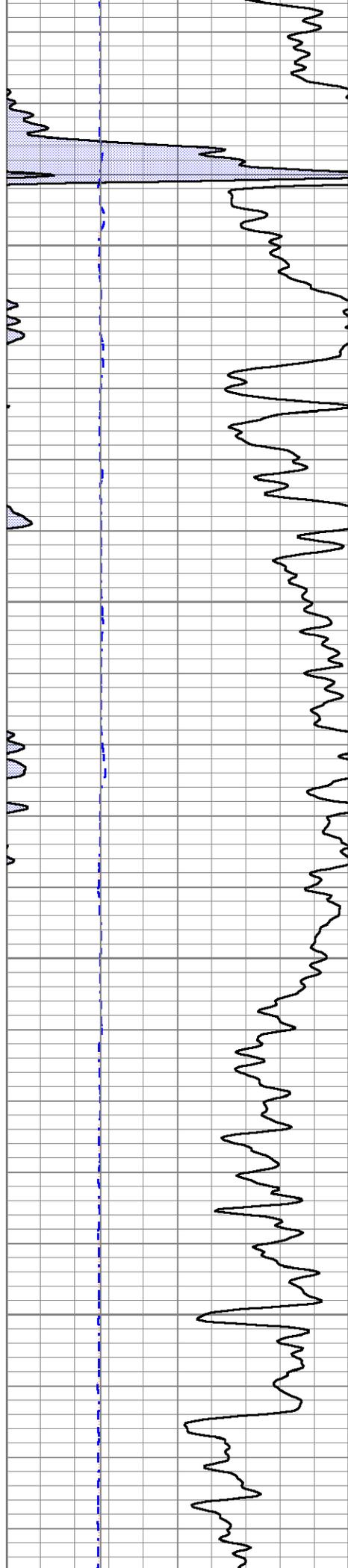
74.0

67.0

60.0

53.1

46.1

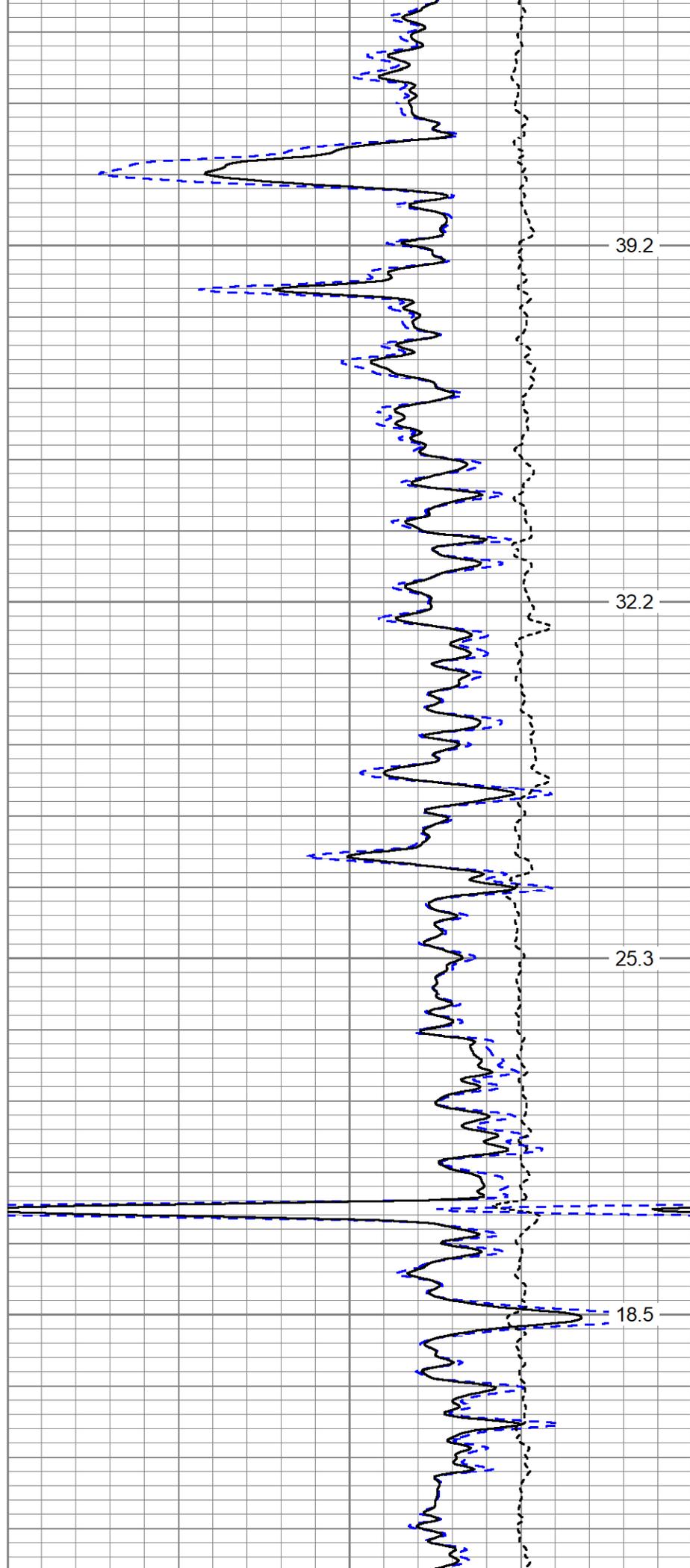


850

900

950

1000

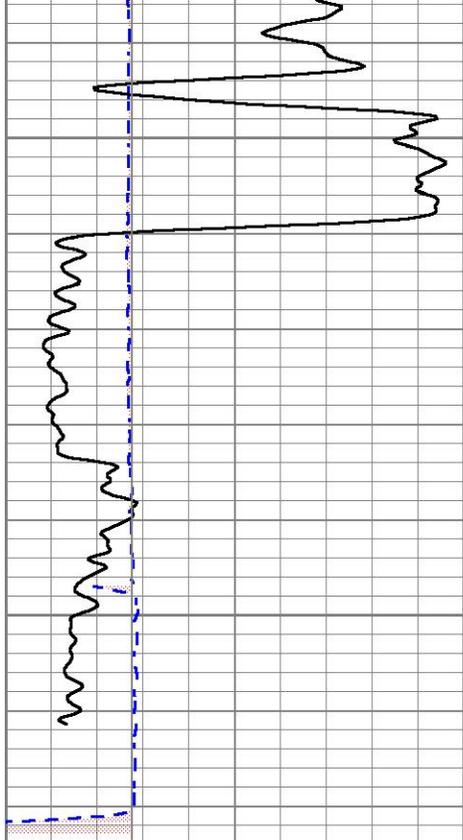


39.2

32.2

25.3

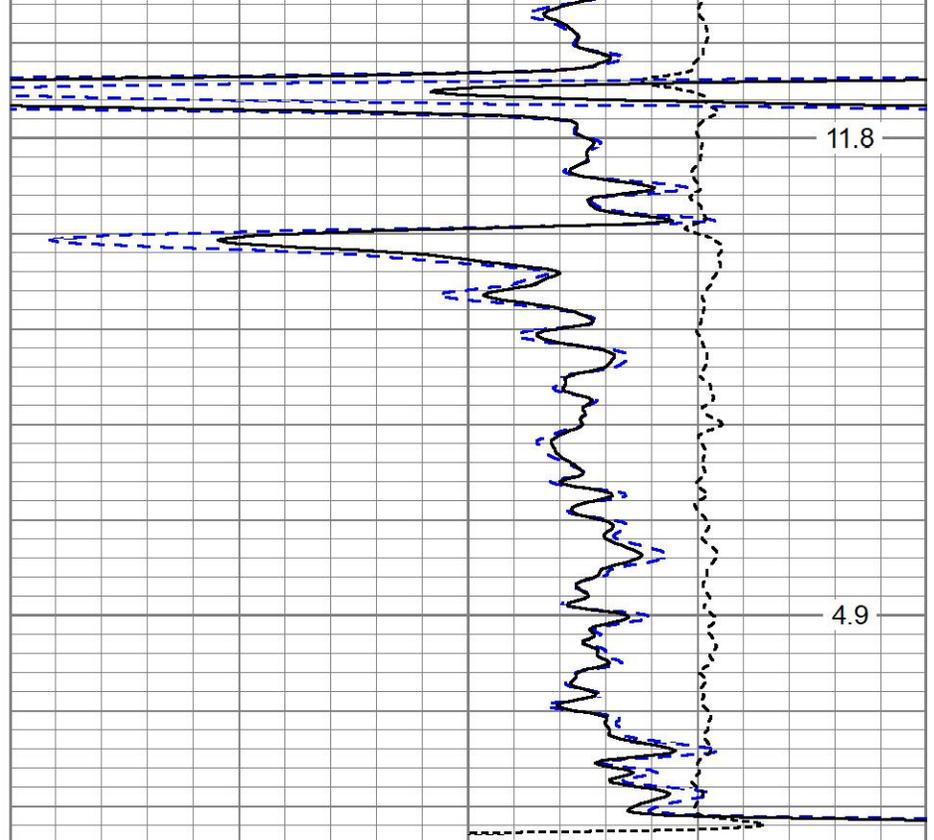
18.5



1050

1100

4	Density Caliper (in)	14
0	Gamma Ray (GAPI)	150
4	Bit Size (in)	14



11.8

4.9

30	Density Porosity (pu)	-10
2	Bulk Density (g/cc)	3
-0.5	Correction (g/cc)	0.5

ABHV (ft3)



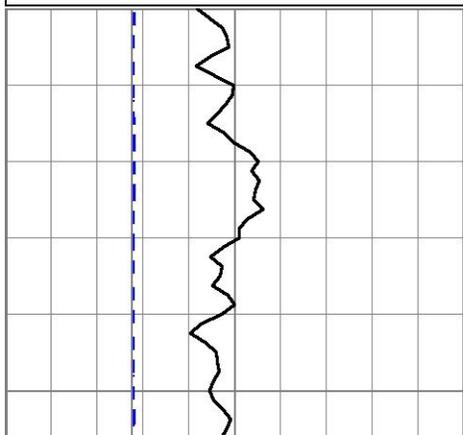
20" HR DENSITY LOG

Database File ow2-8905 redbud.db
 Dataset Pathname pass1.3
 Presentation Format mmcd15
 Dataset Creation Tue Nov 09 19:30:48 2021
 Charted by Depth in Feet scaled 1:60

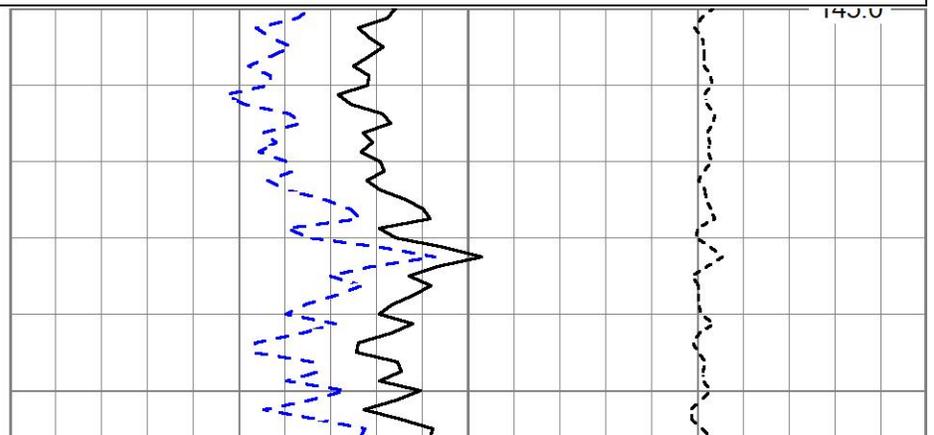
4	Density Caliper (in)	14
0	Gamma Ray (GAPI)	150
4	Bit Size (in)	14

30	Density Porosity (pu)	-10
2	Bulk Density (g/cc)	3
-0.5	Correction (g/cc)	0.5

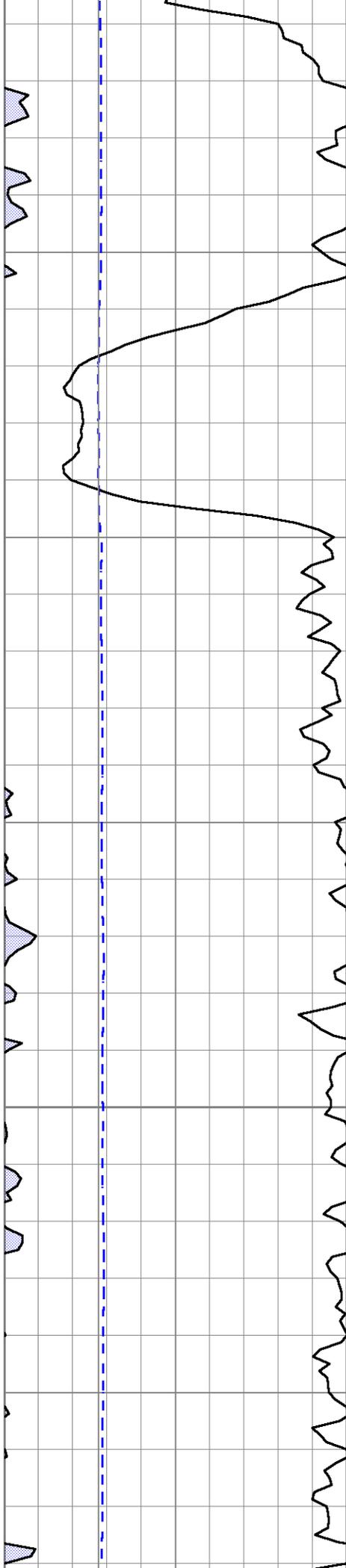
ABHV (ft3)



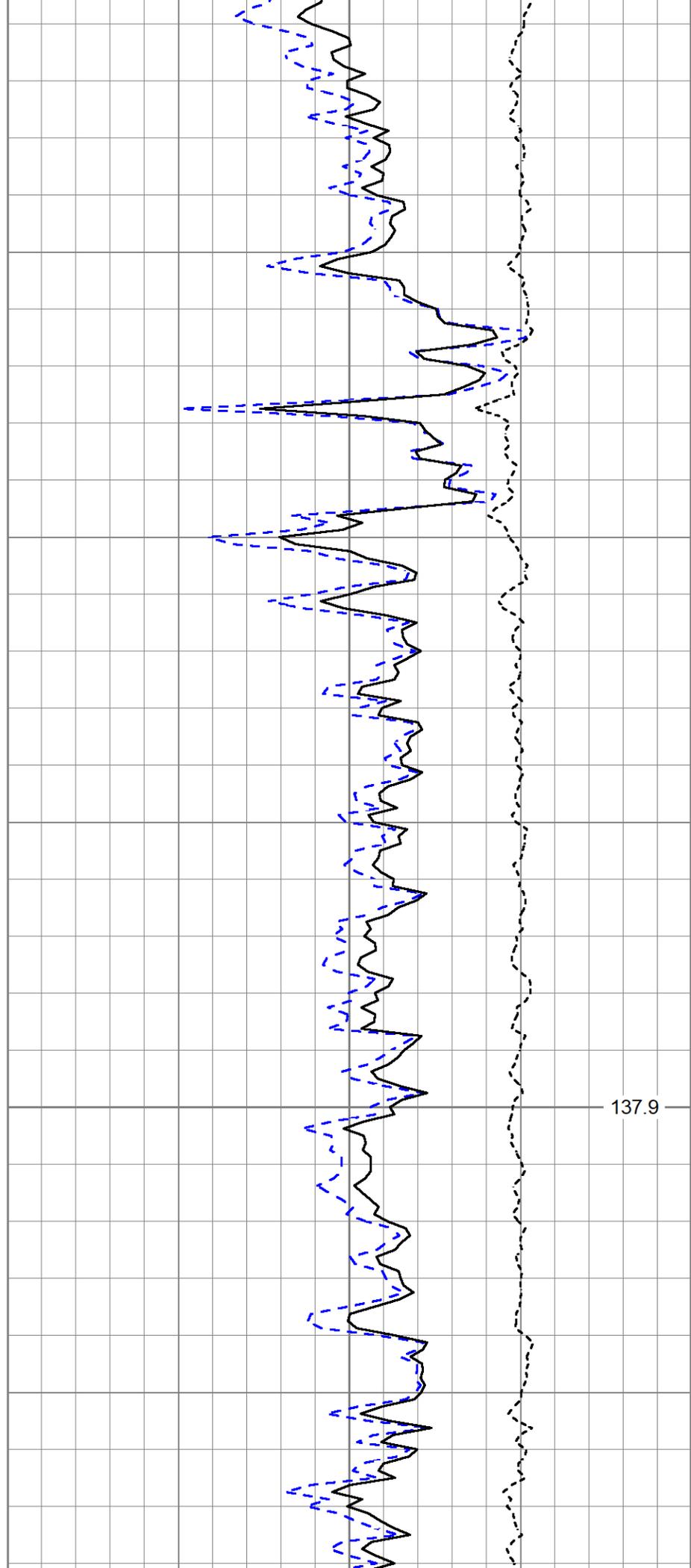
100



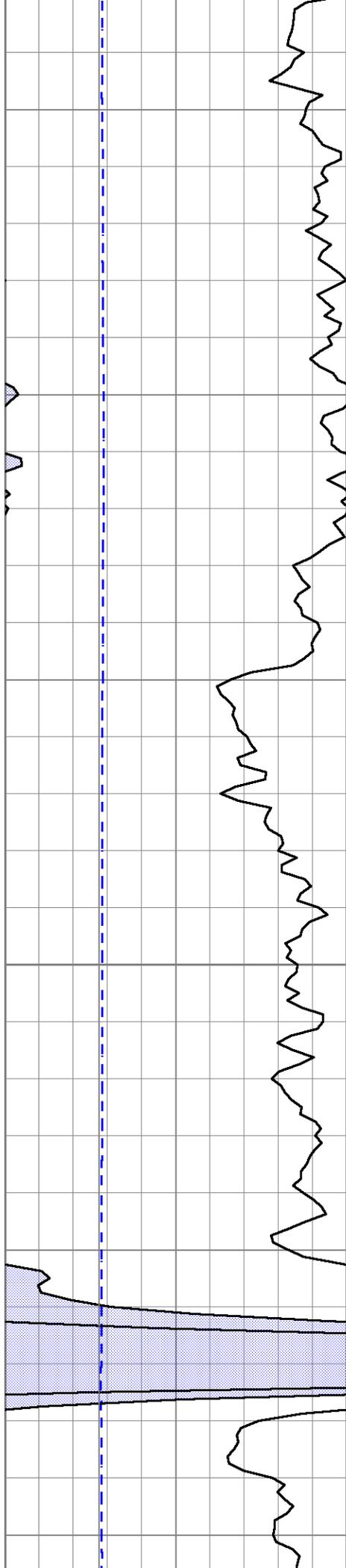
145.0



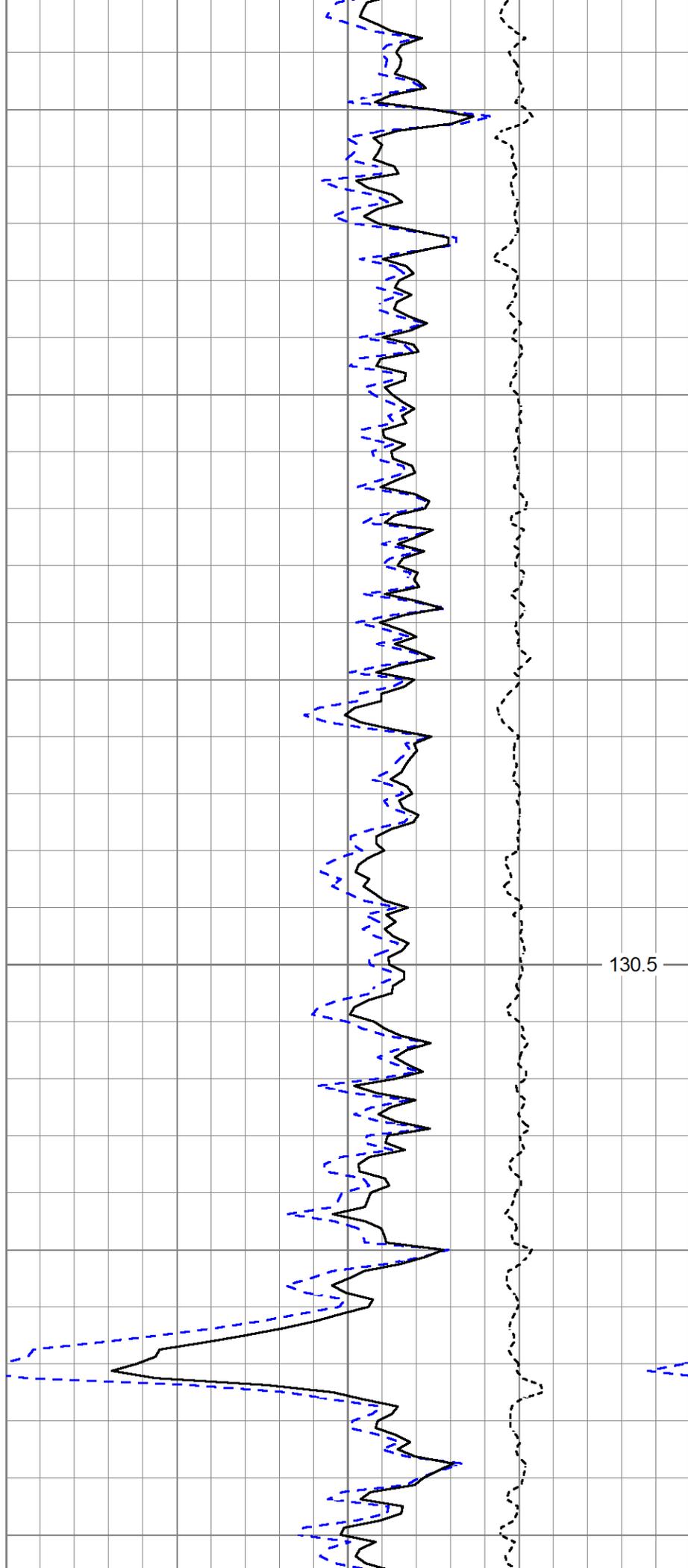
150



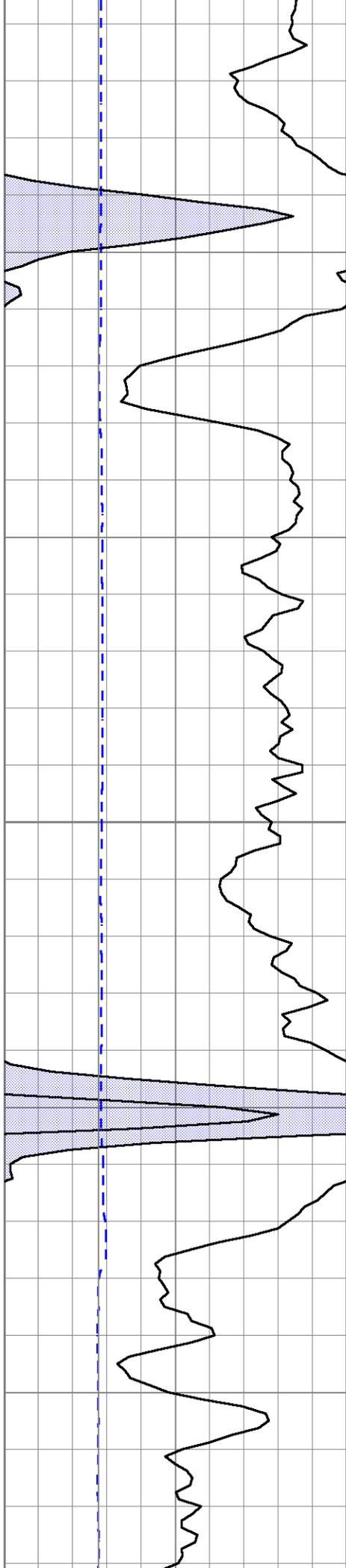
137.9



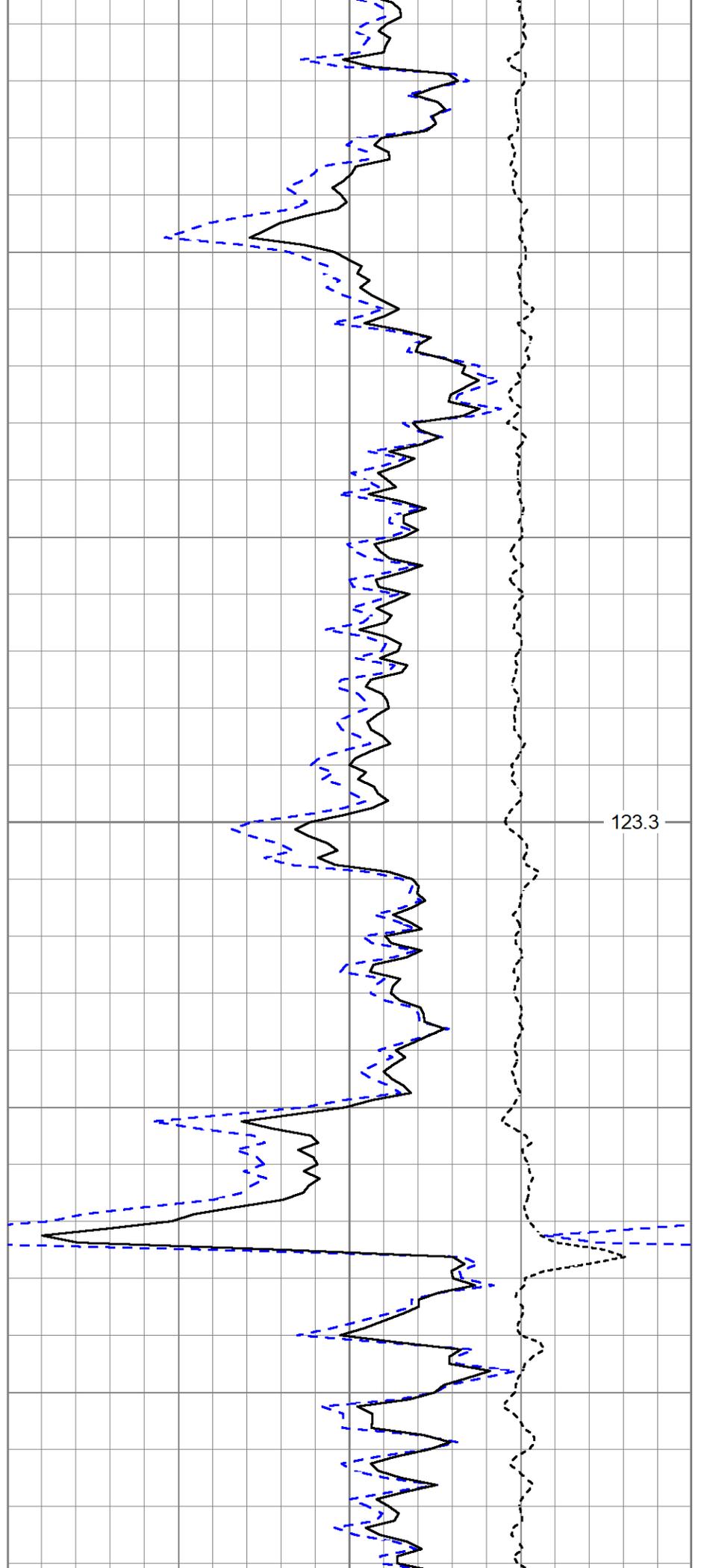
200



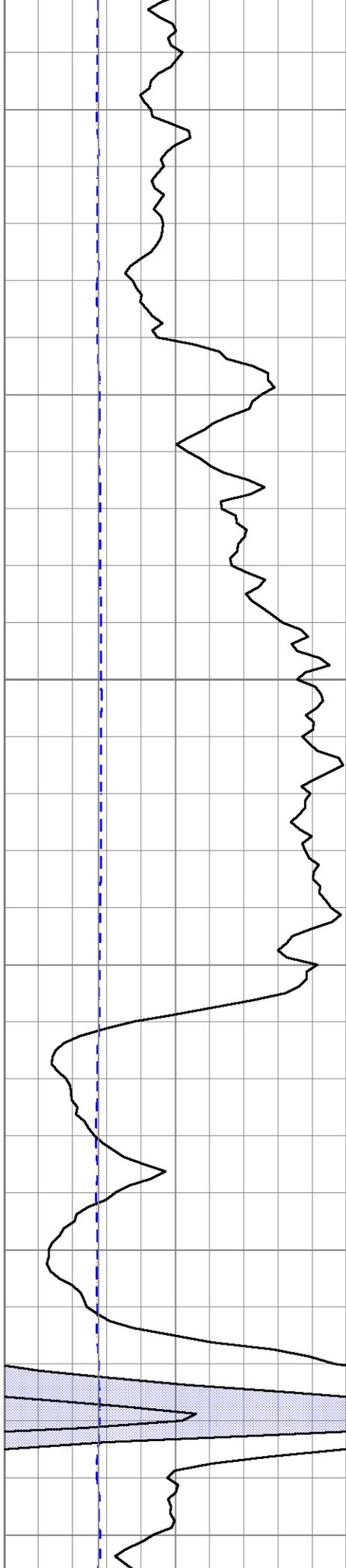
130.5



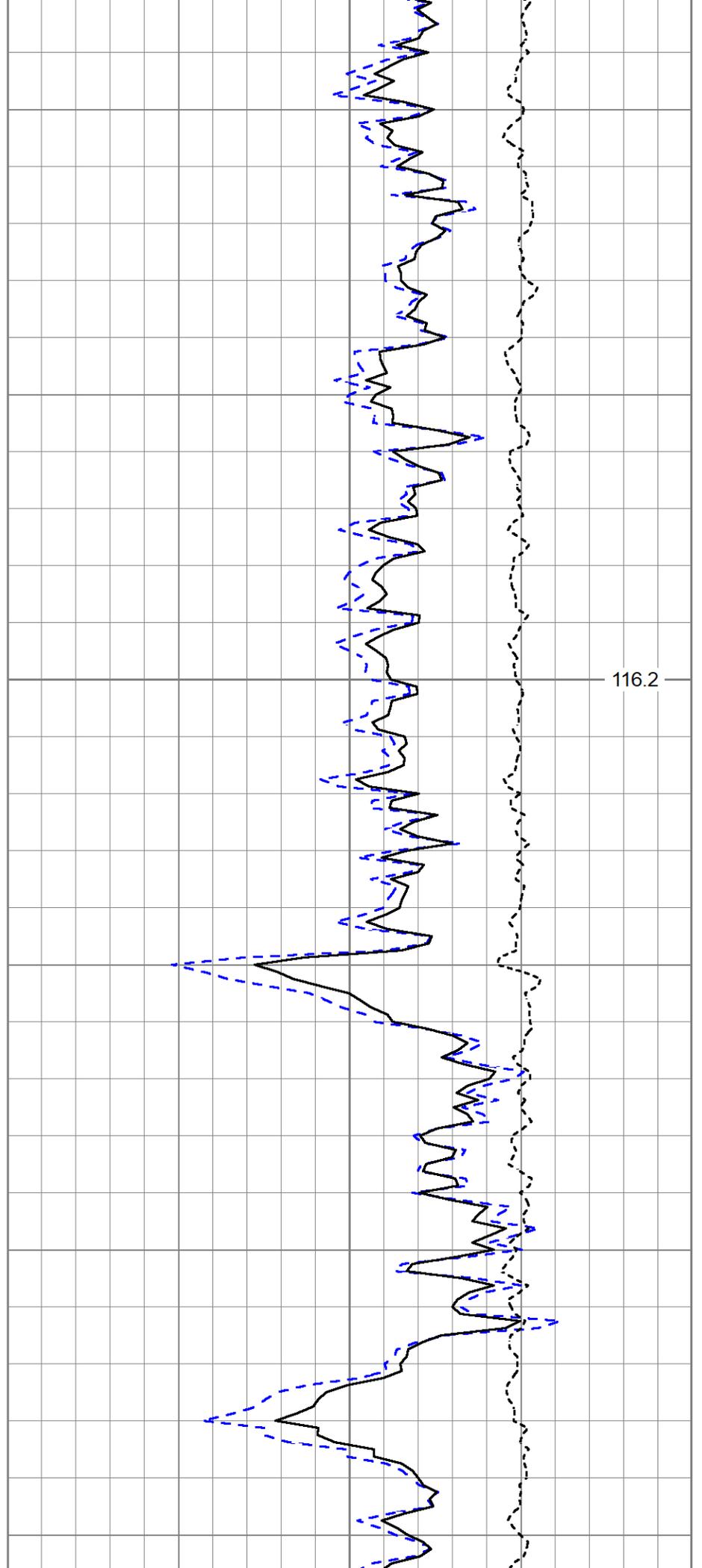
250



123.3



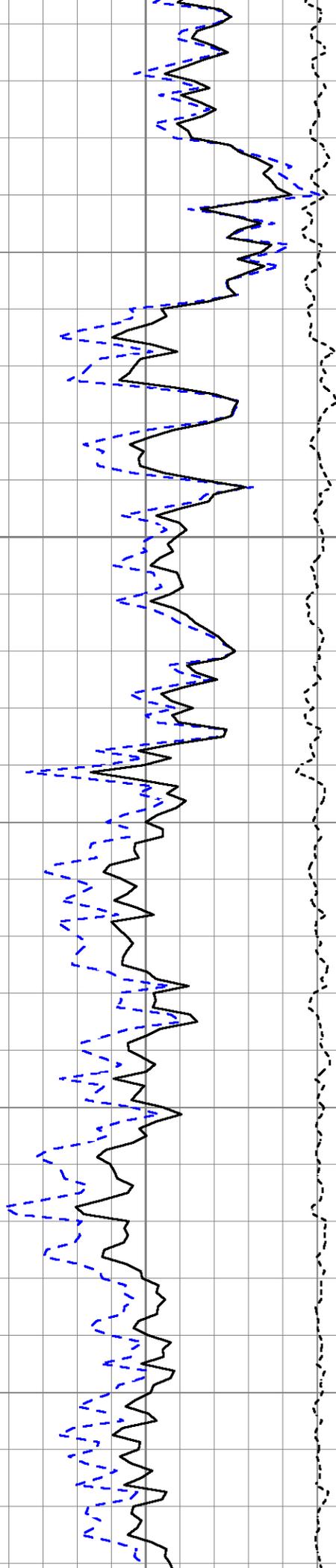
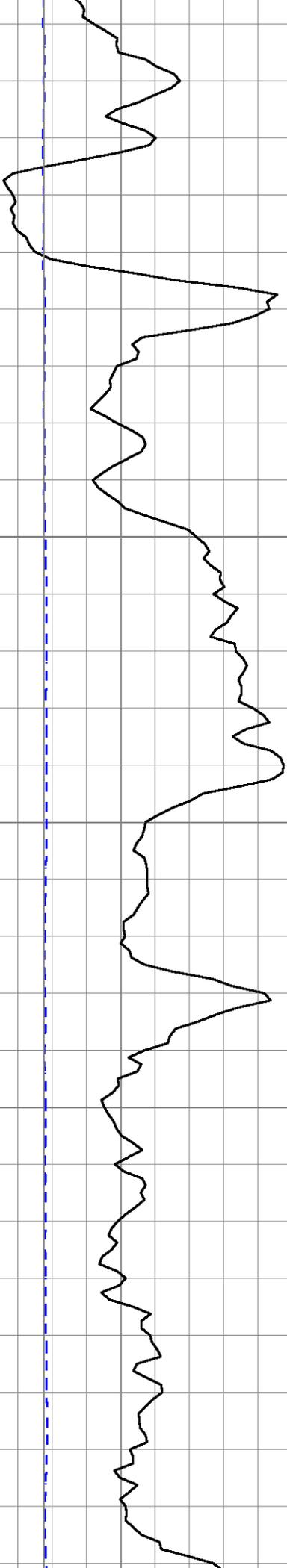
300

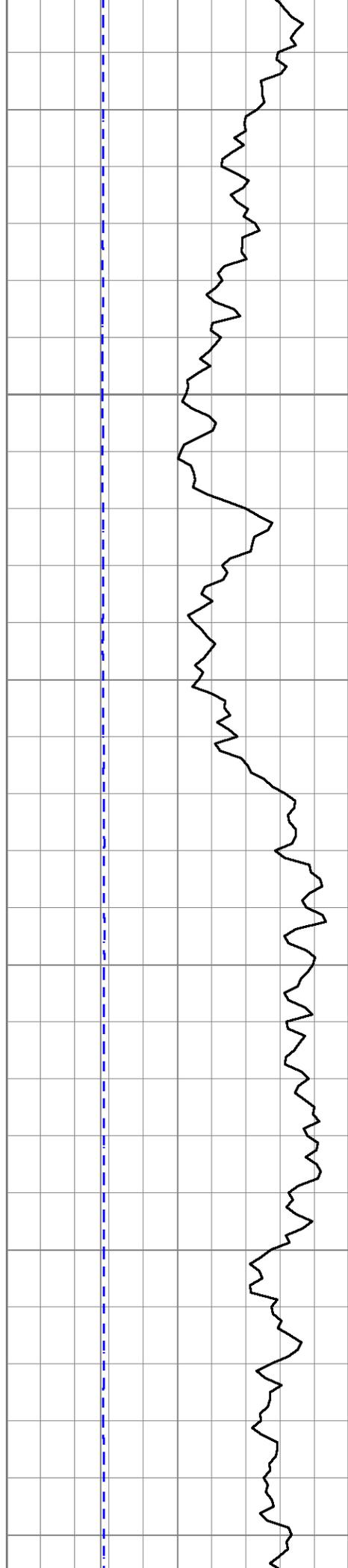


116.2

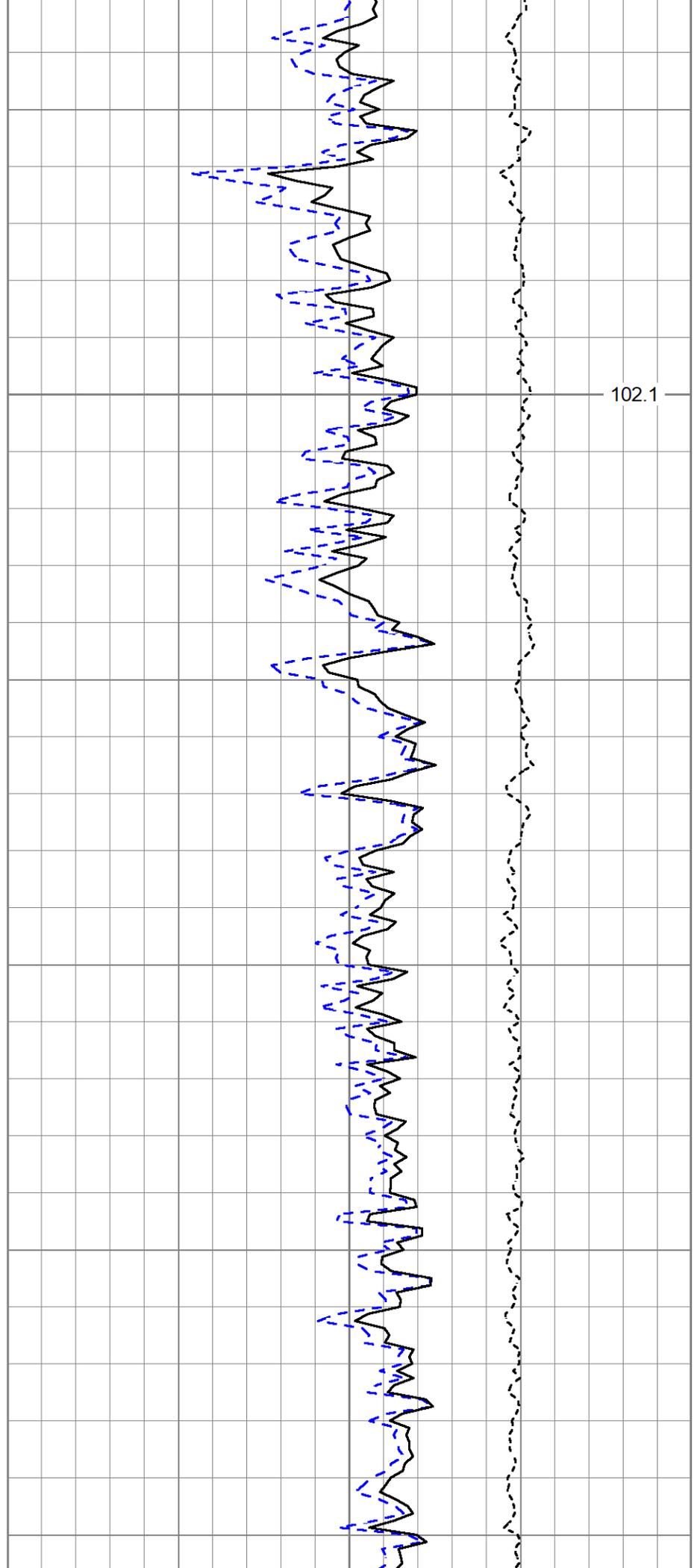
350

109.3

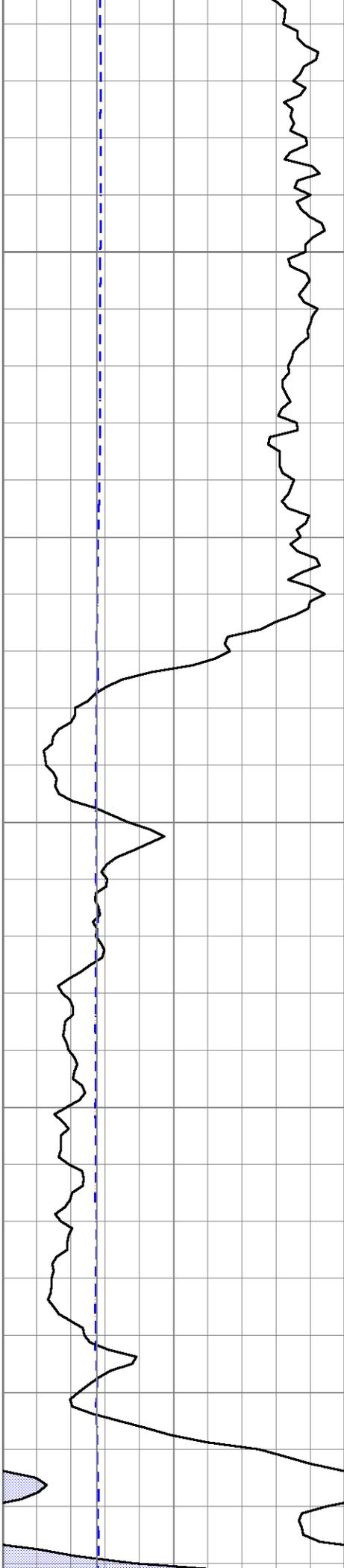




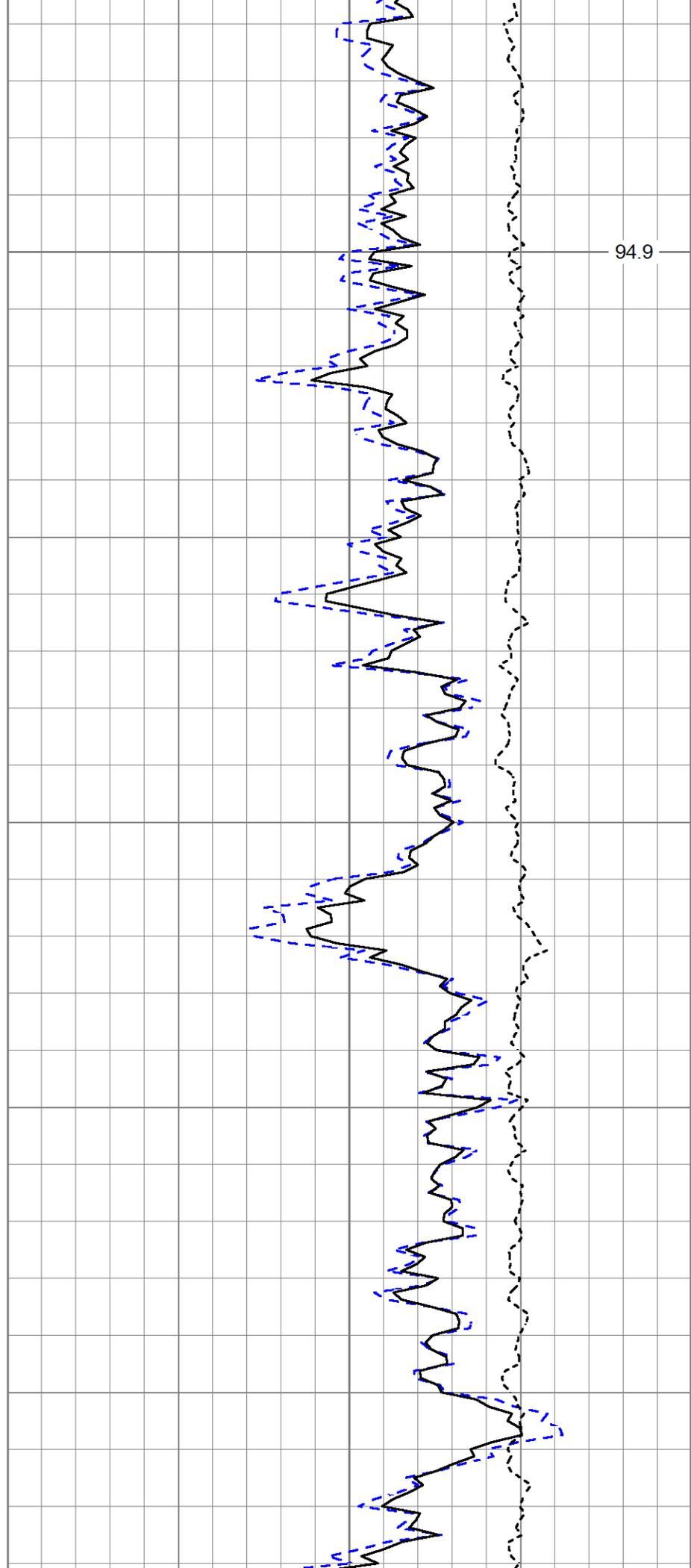
400



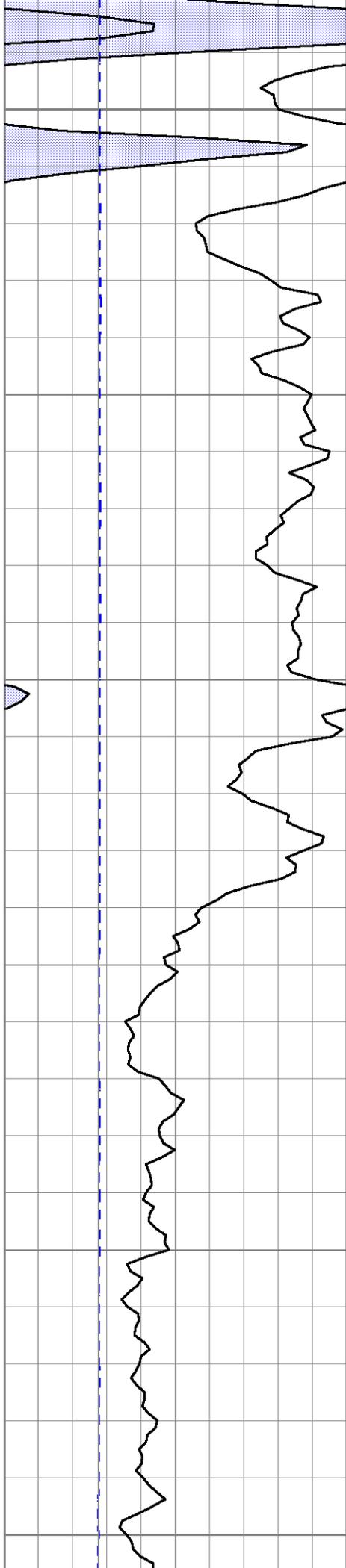
102.1



450

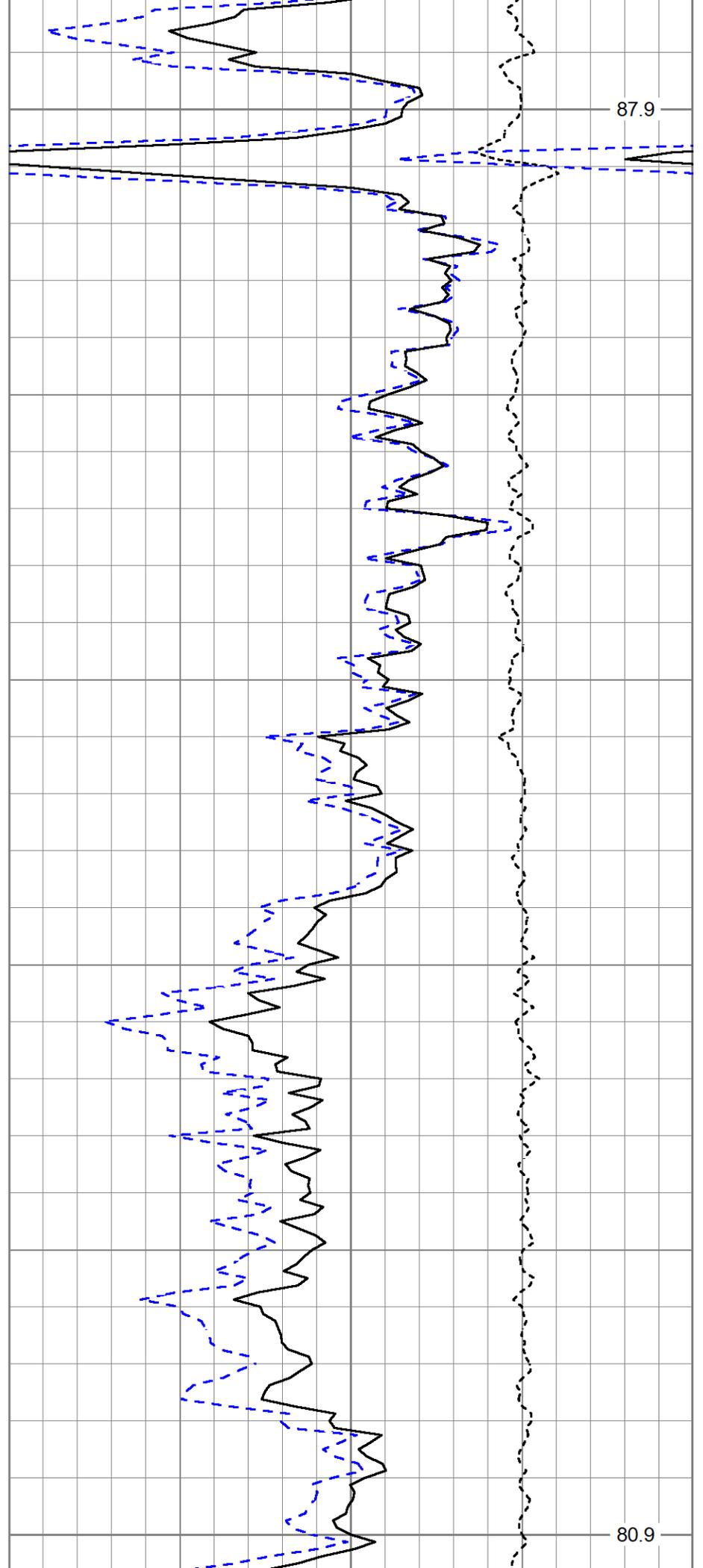


94.9



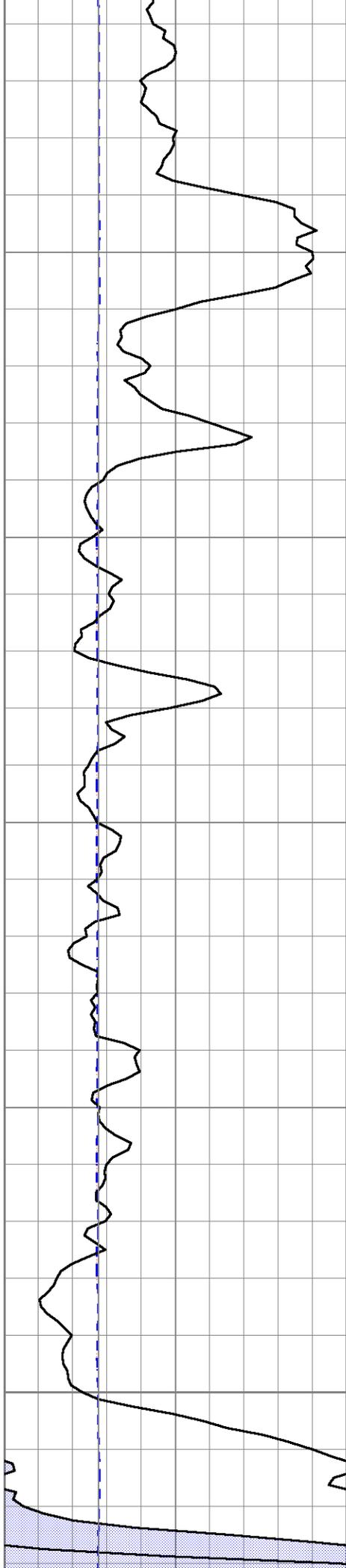
500

550

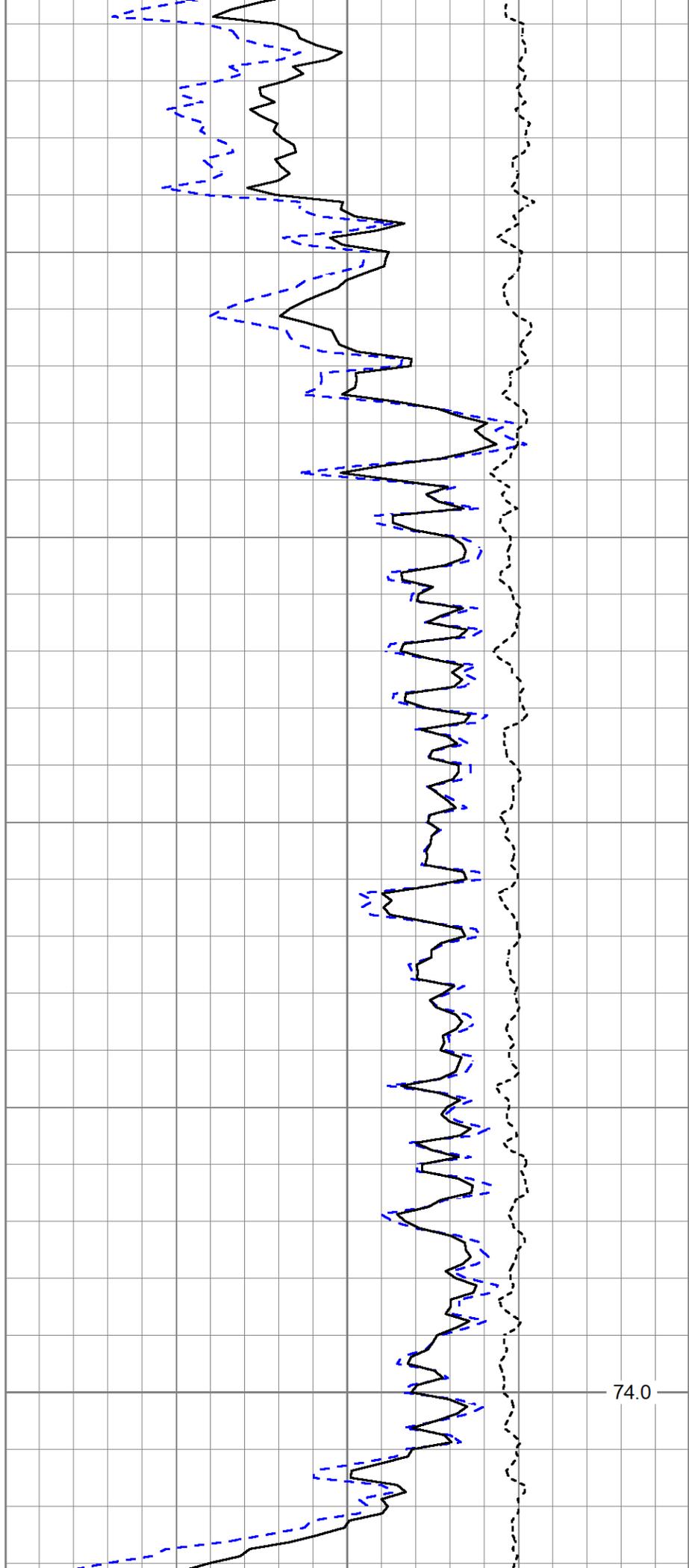


87.9

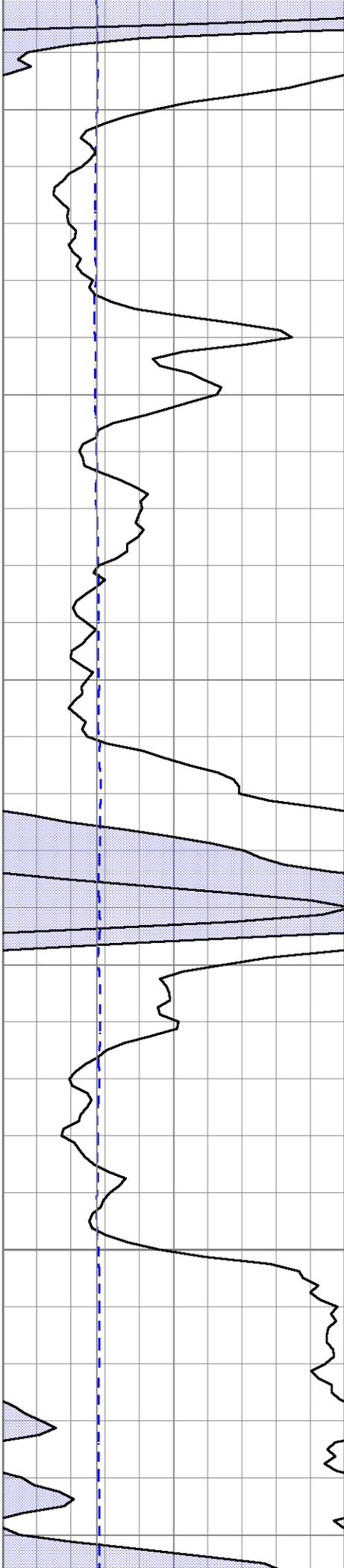
80.9



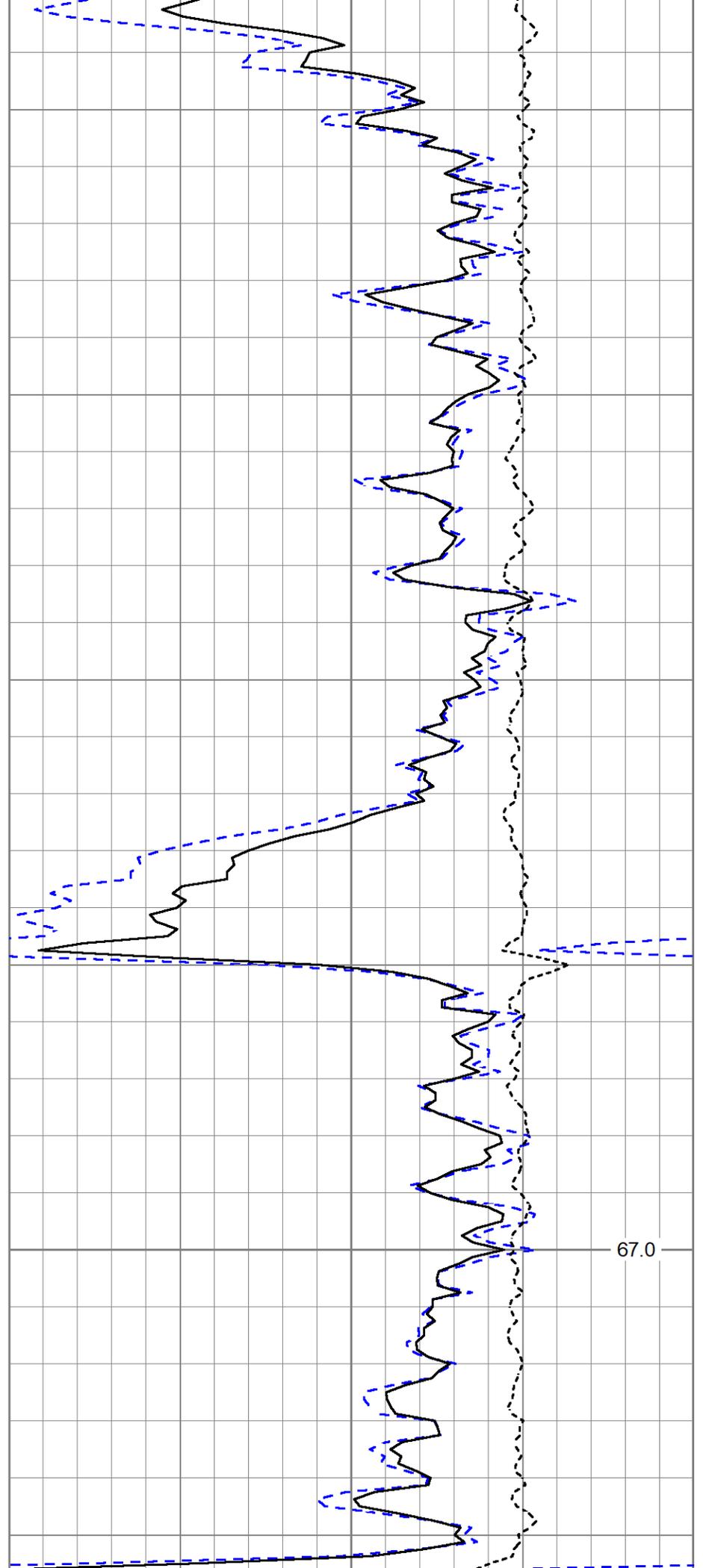
600



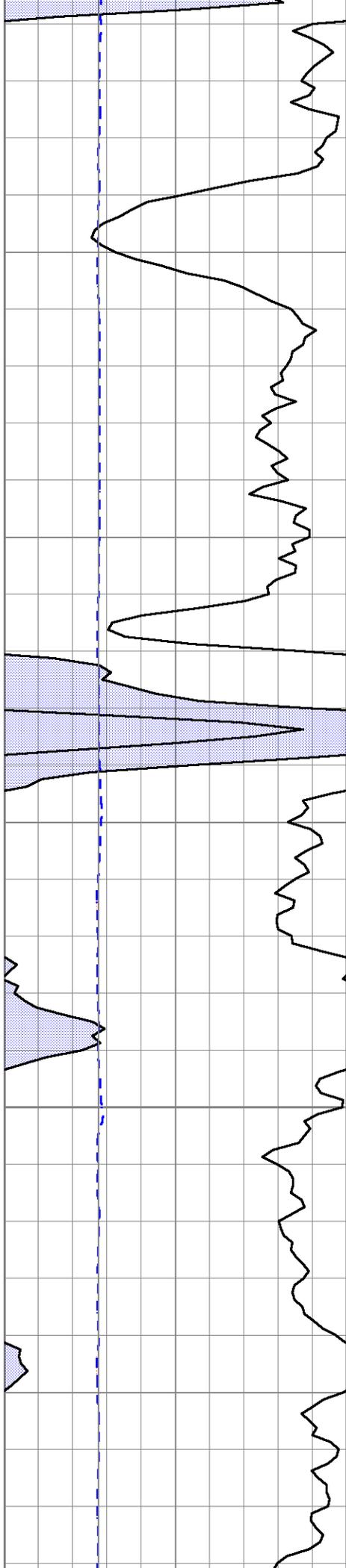
74.0



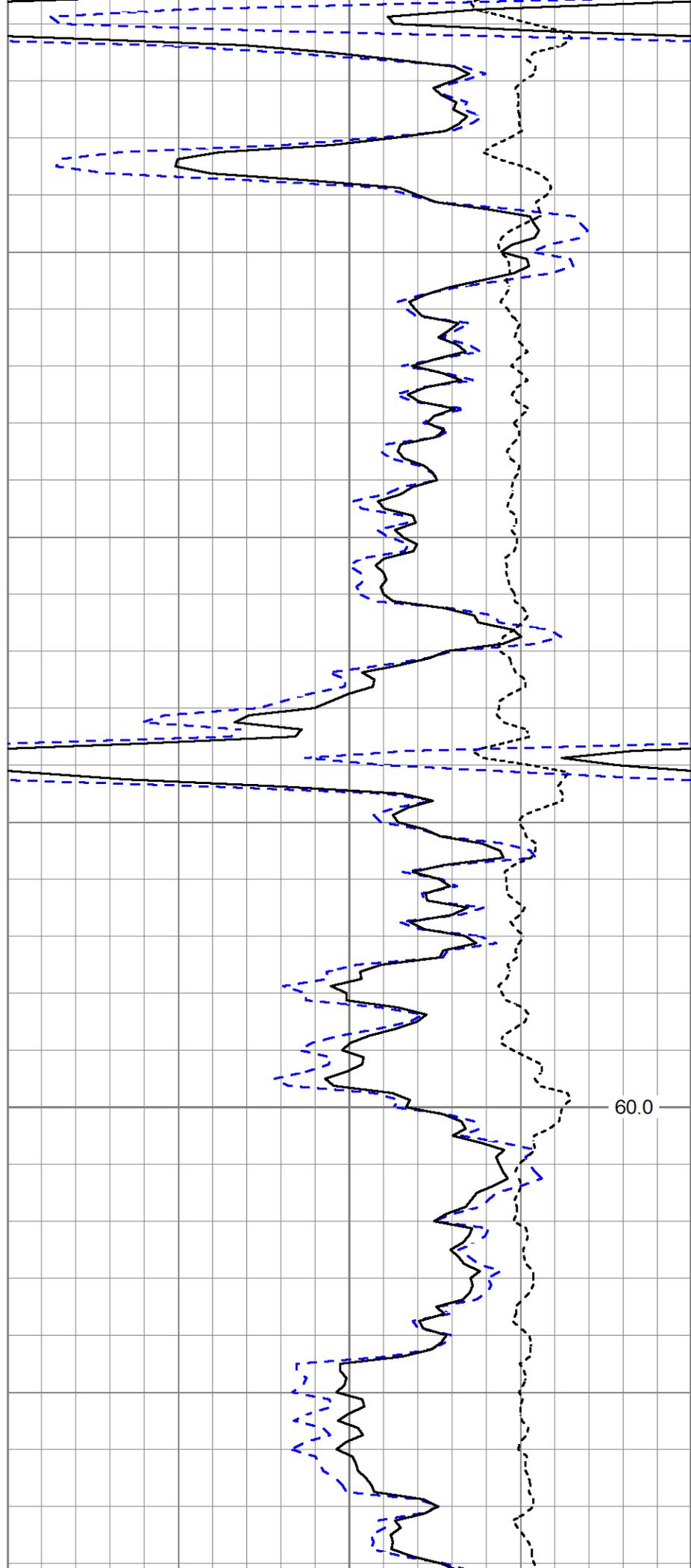
650



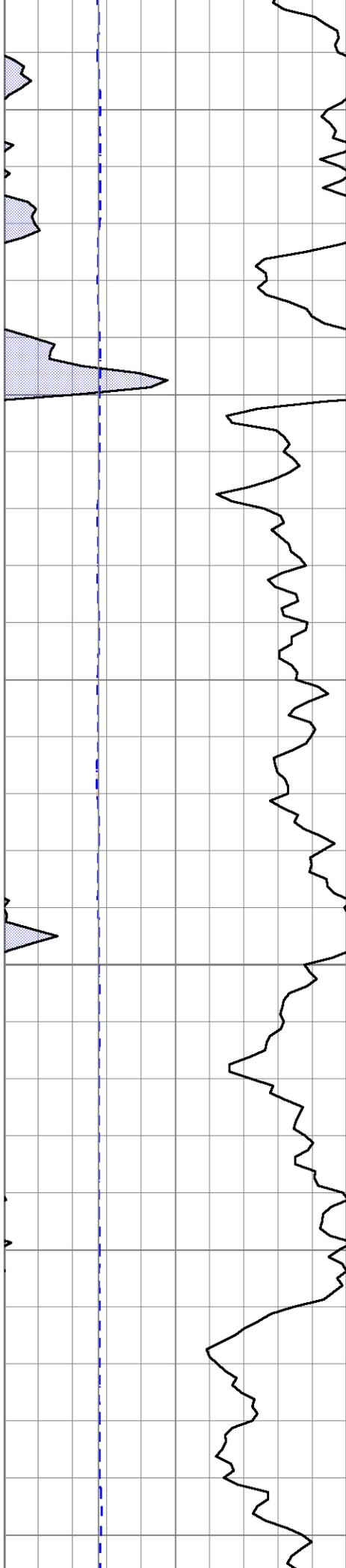
67.0



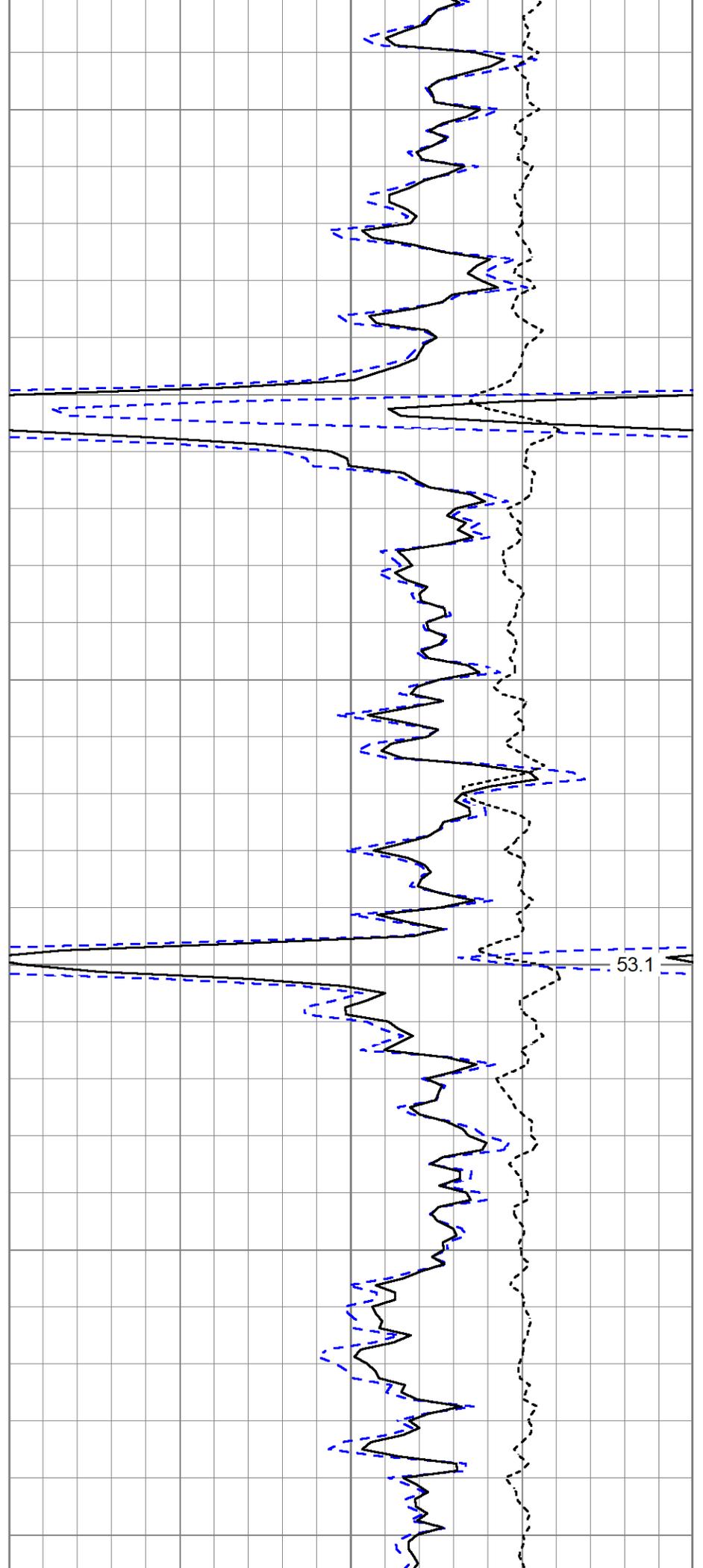
700



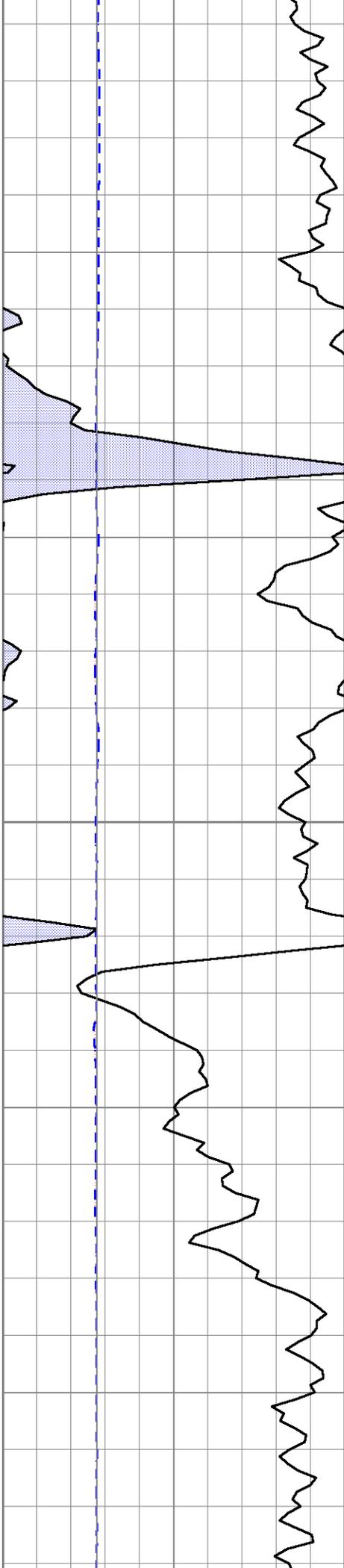
60.0



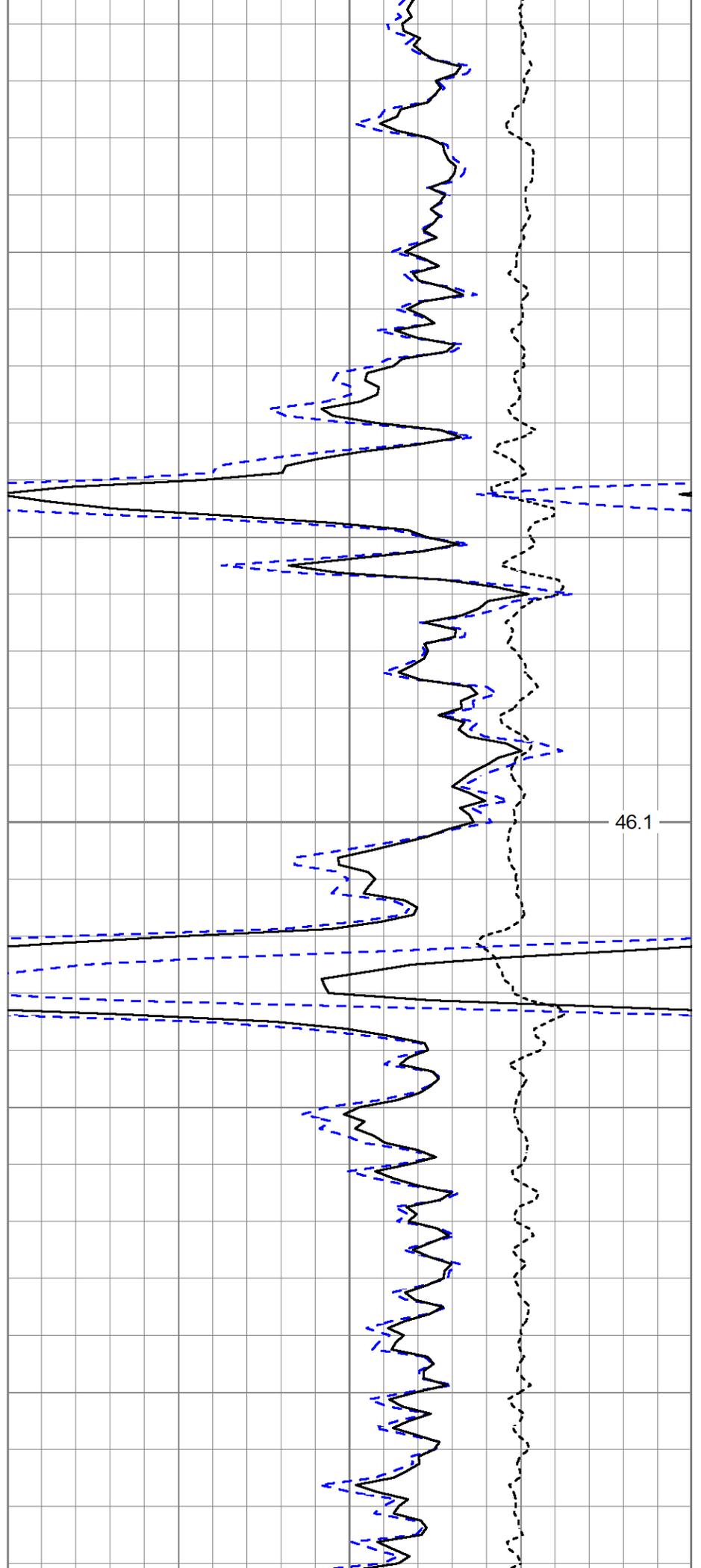
750



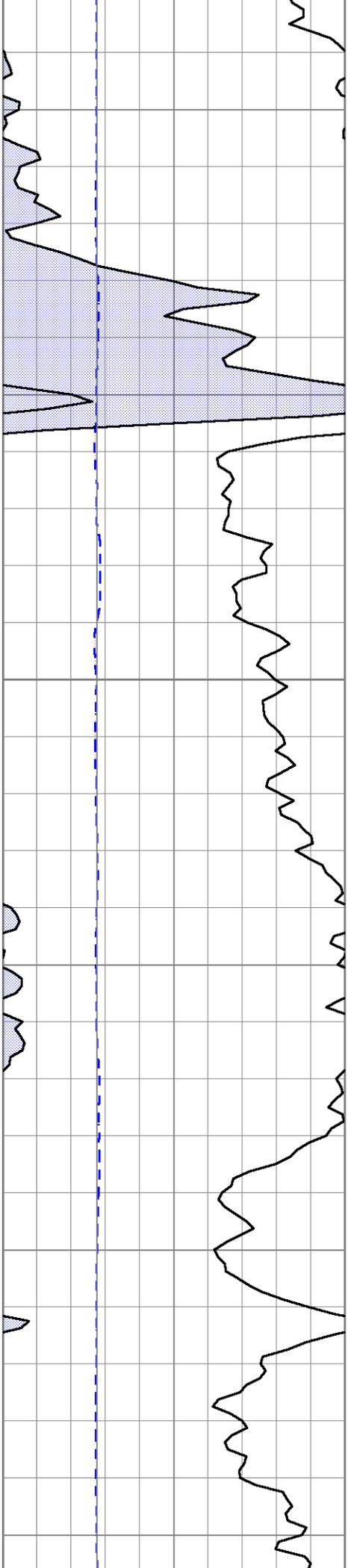
53.1



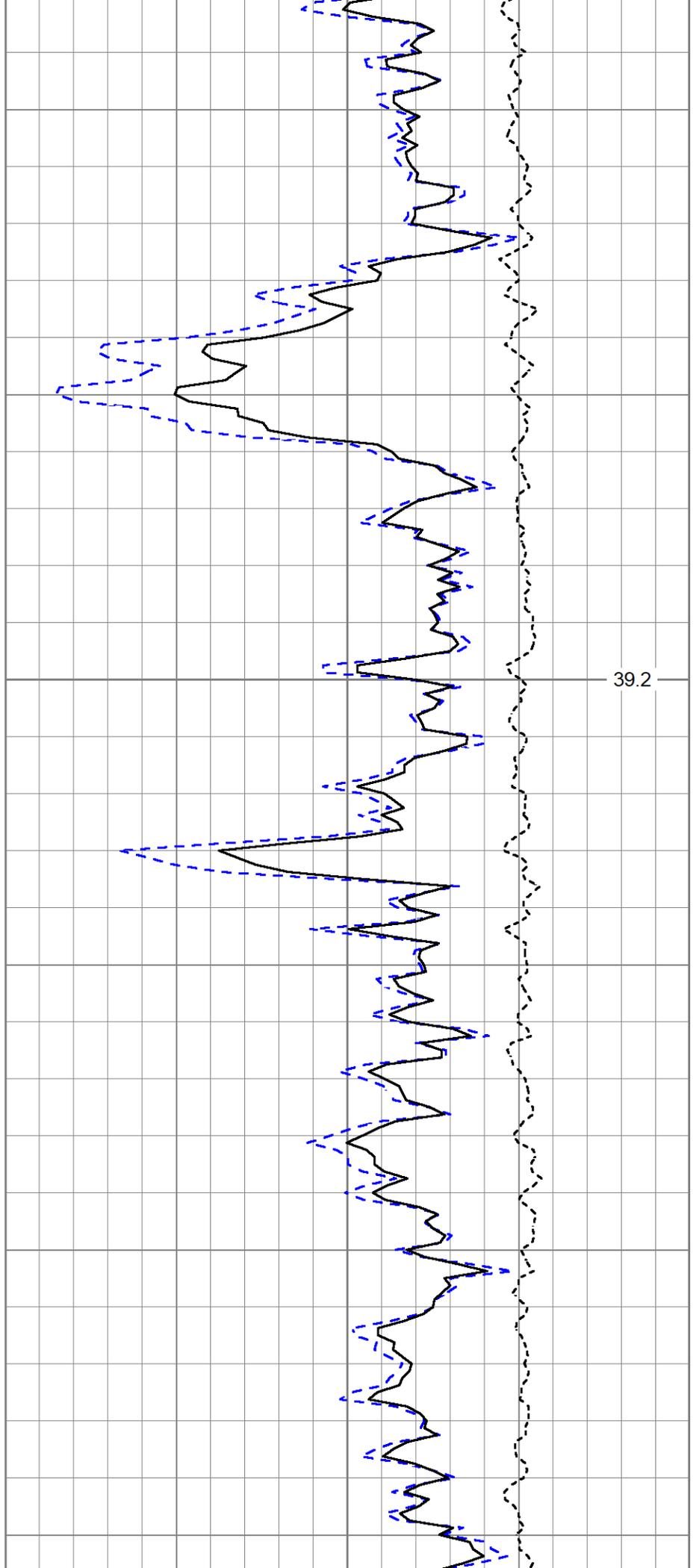
800



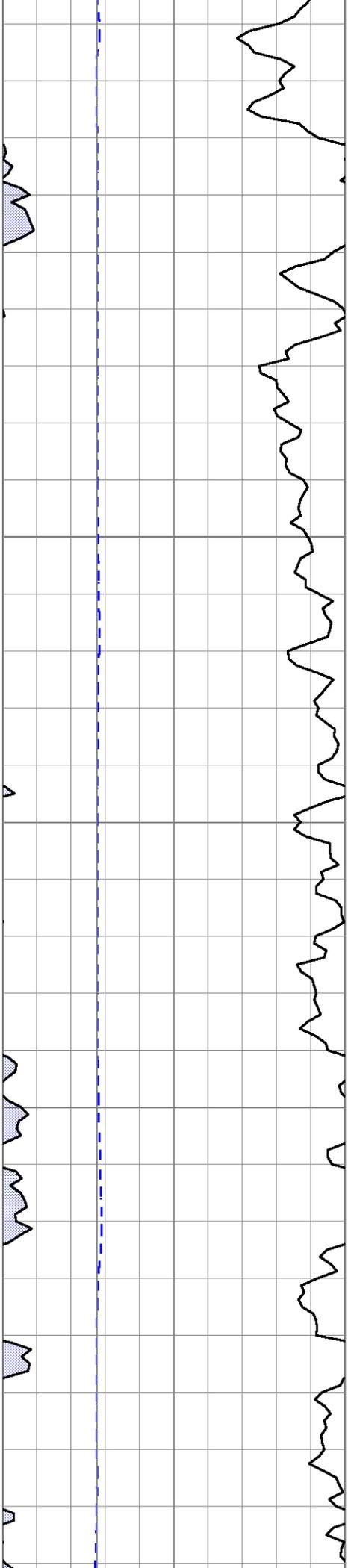
46.1



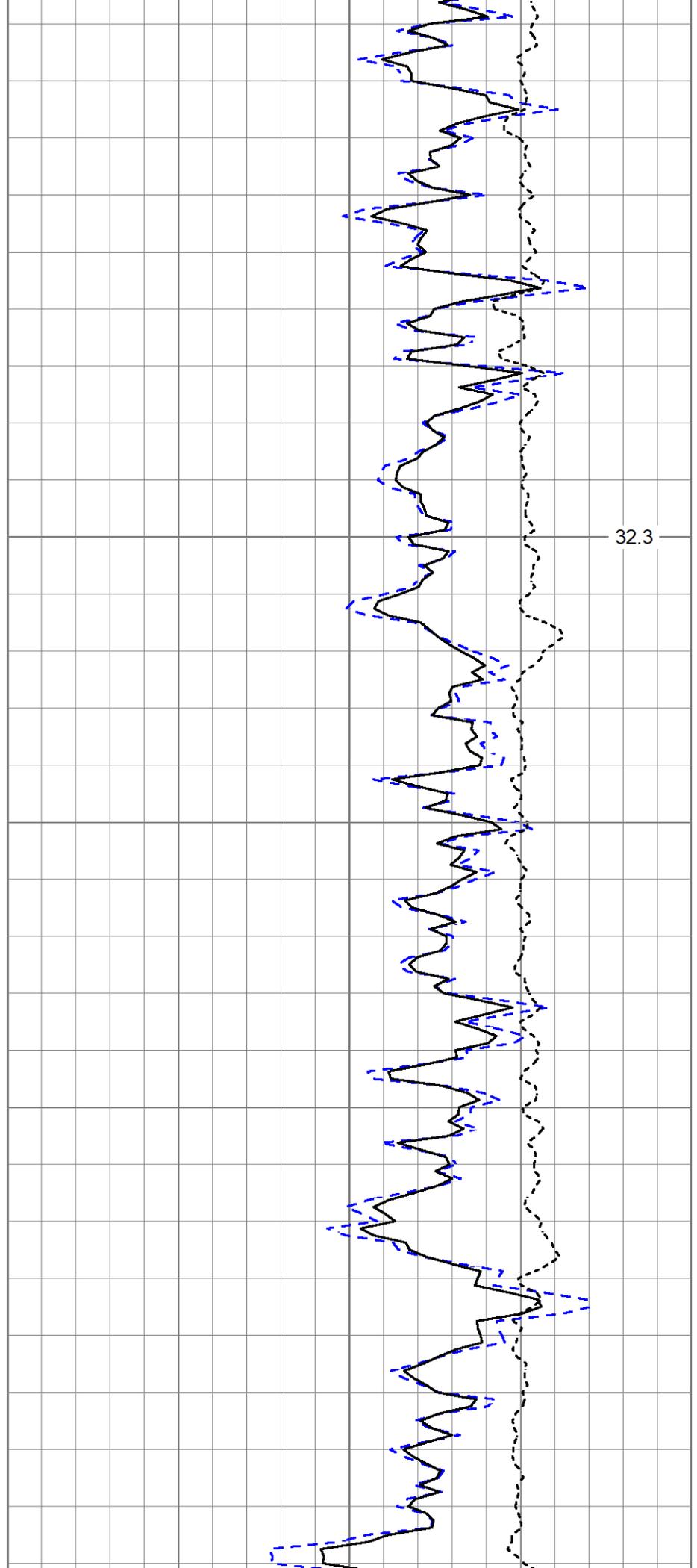
850



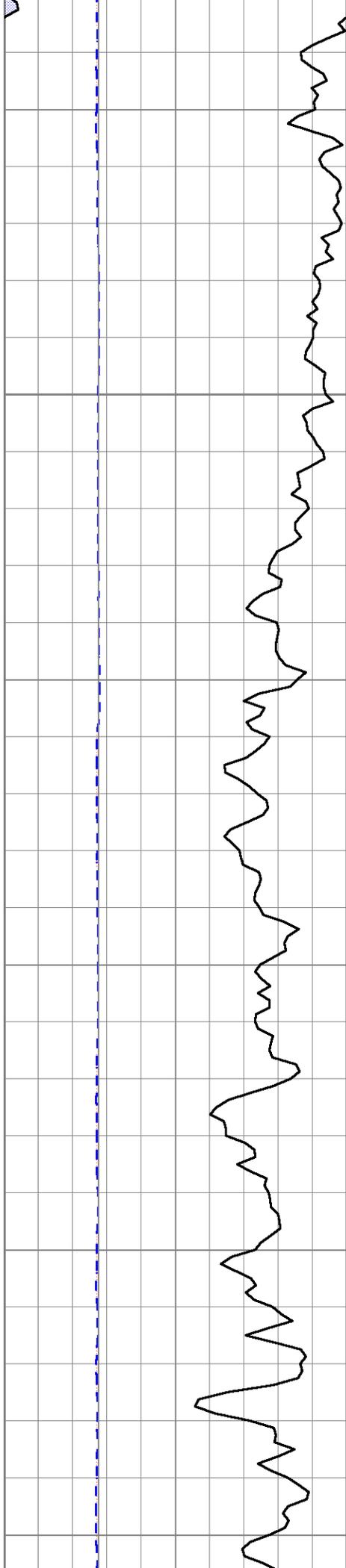
39.2



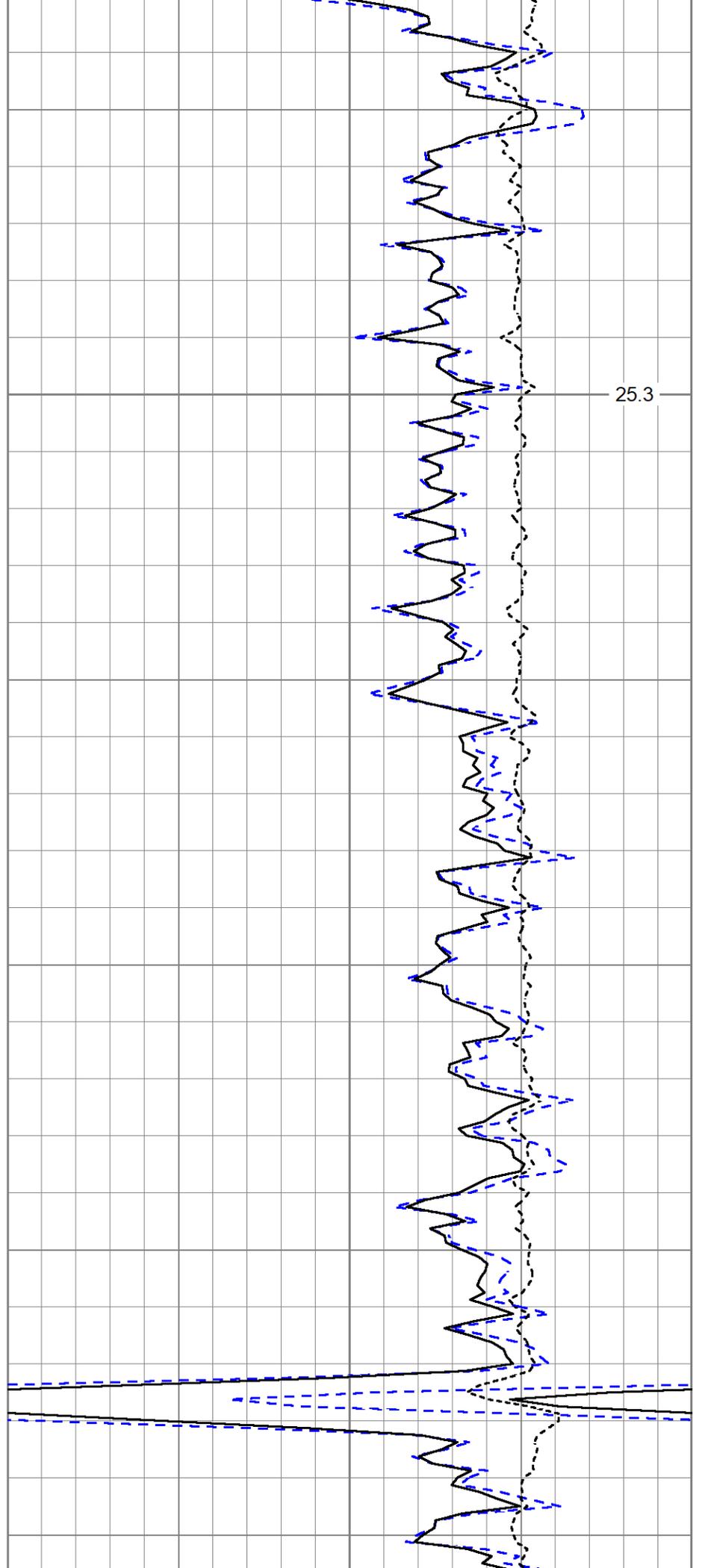
900



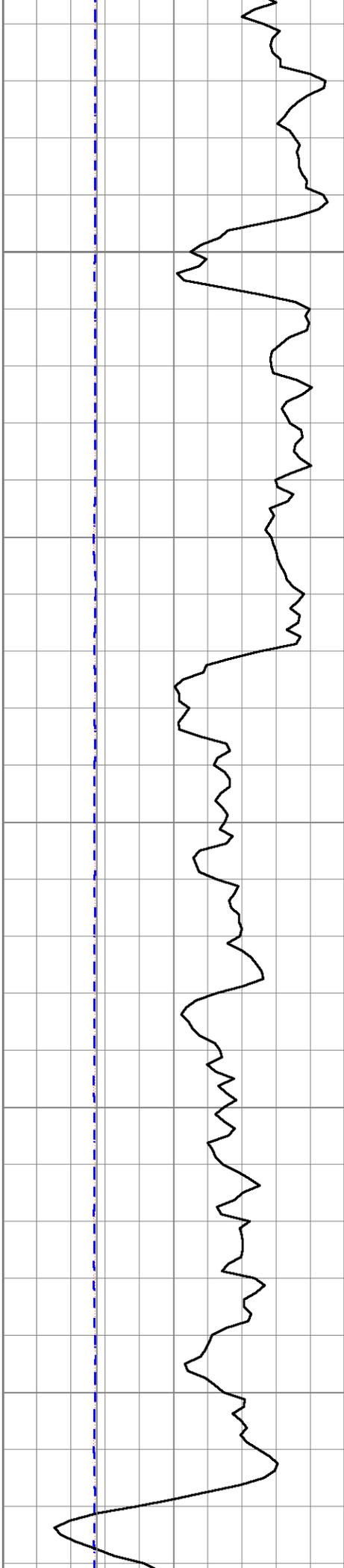
32.3



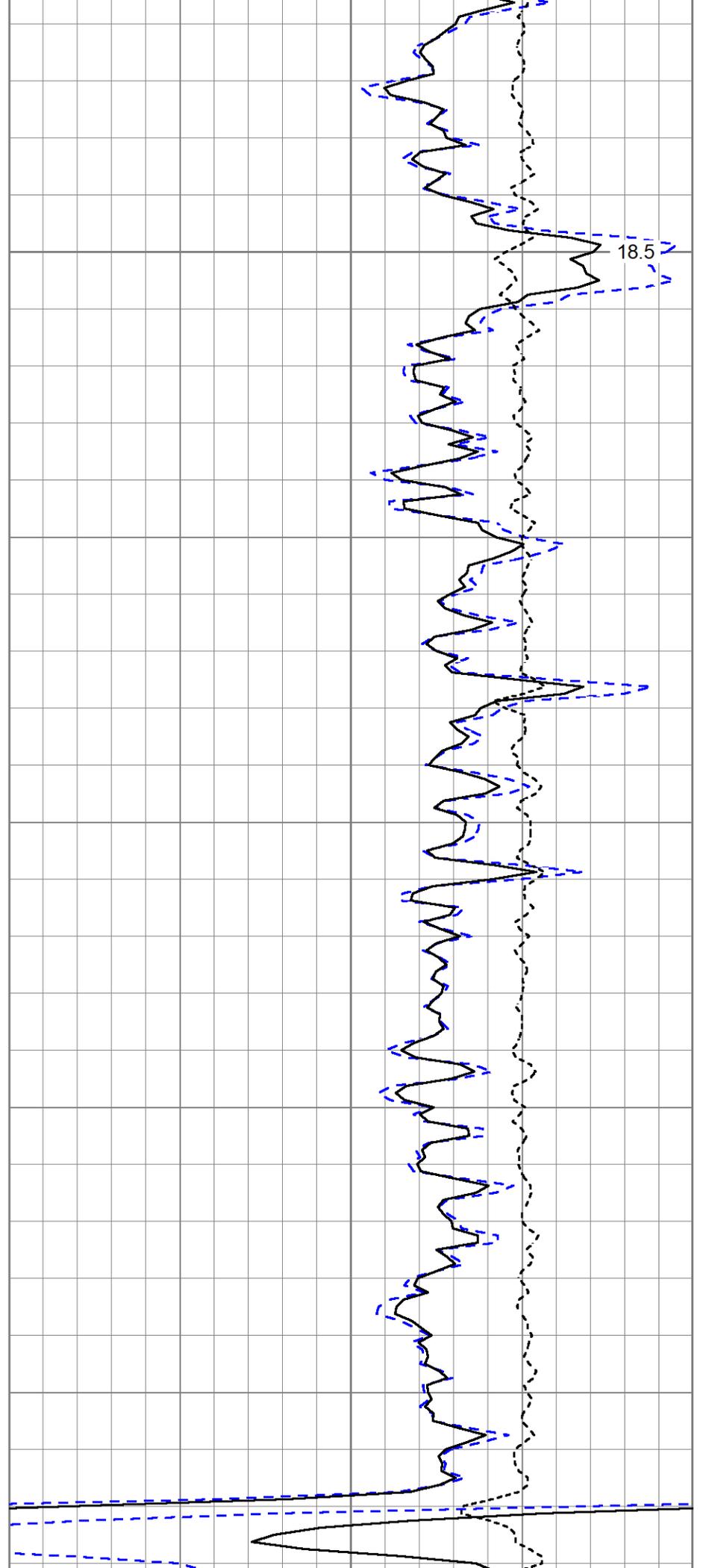
950



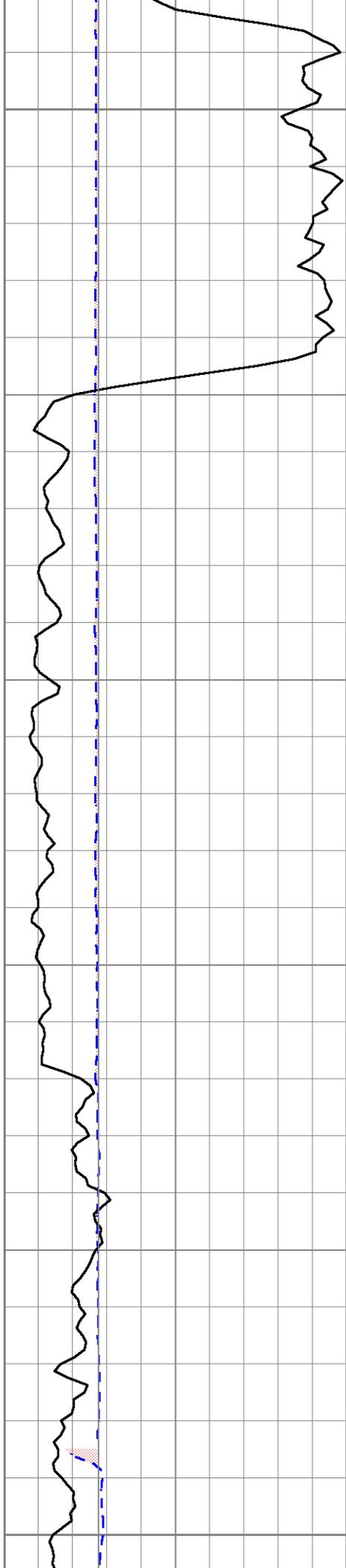
25.3



1000

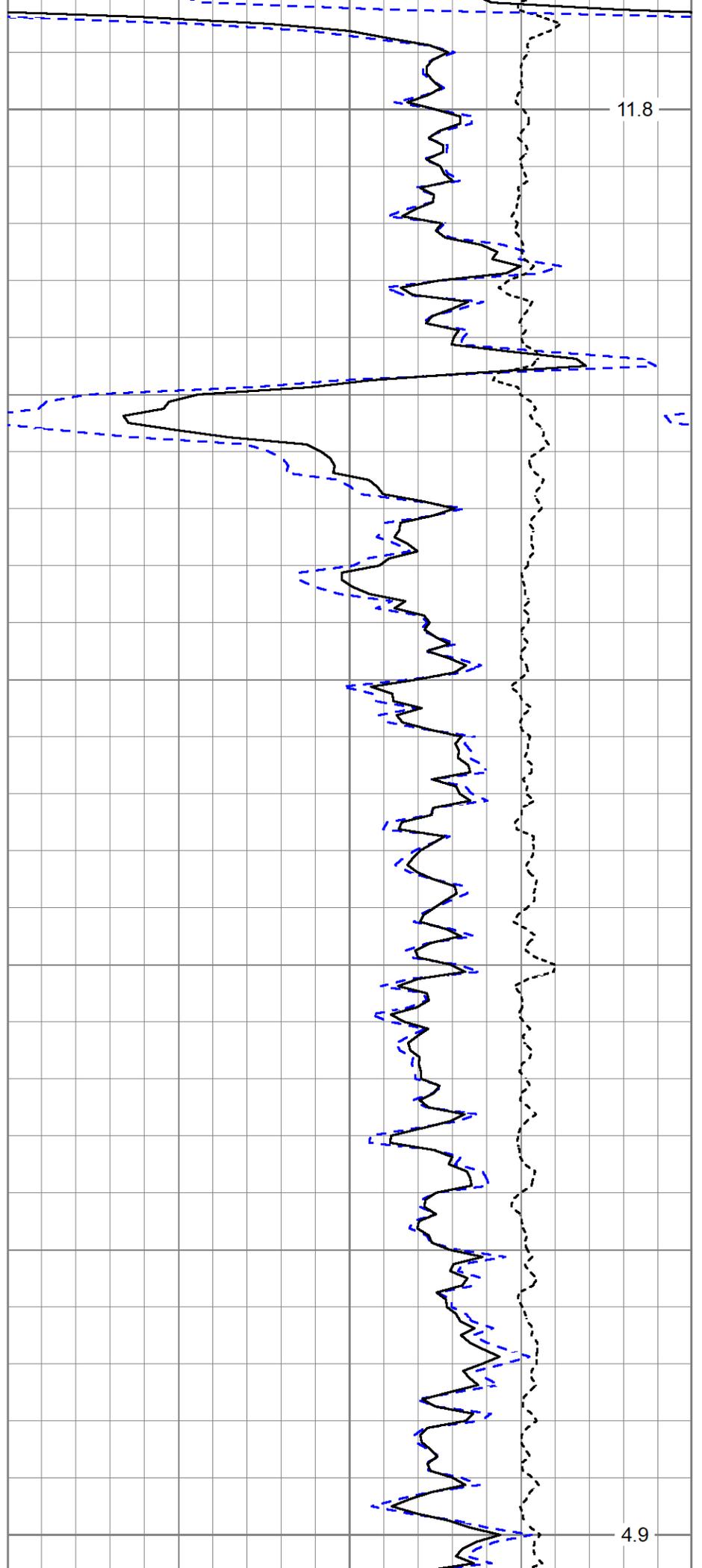


18.5



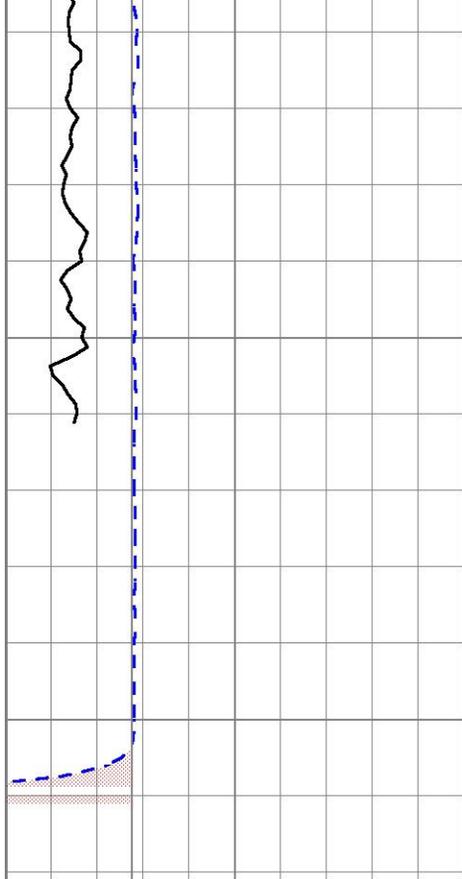
1050

1100

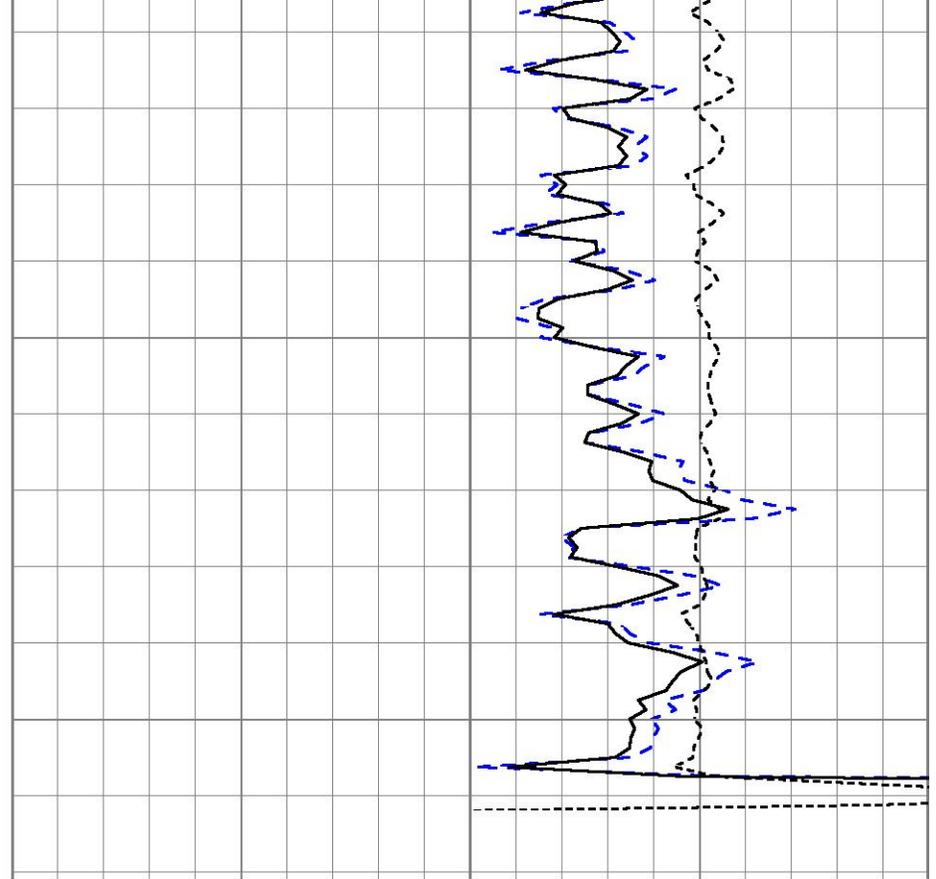


11.8

4.9



4	Density Caliper (in)	14
0	Gamma Ray (GAPI)	150
4	Bit Size (in)	14



30	Density Porosity (pu)	-10
2	Bulk Density (g/cc)	3
-0.5	Correction (g/cc)	0.5
ABHV (ft3)		

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
ACCY	12.19		ADMYR_TELEMETRY-OSAGE_01 (Refurb01) Admyr Telemetry With Gr, Deviation, ADC board and Pulses Board in it.	3.69	3.25	53.00
ACCX	12.19					
GR	11.00					
FRAMES	9.69		ADT1LITH-B (1B)	9.69	4.25	238.00
SSTAT	9.69					
PSTAT	9.69					
ASTAT	9.69					
DCAL	2.79					
LS_HV	2.63					
LS8	2.63		Dataset: ow2-8905 redbud.db: field/well/run1/pass1 Total length: 13.38 ft Total weight: 291.00 lb O.D.: 4.25 in			
LS7	2.63					
LS6	2.63					
LS5	2.63					
NHARD	2.63					
LSD	2.63					
LS2	2.63					