



RADIAL BOND LOG
GAMMA RAY
CCL

Company ANADARKO
Well AZUL 13-29HZ
Field WATTENBERG
County WELD State CO

Location: API #: 05-123-46116
LAT: 40.046207 LONG: -104.726214
SHL: 790' FSL 2,446' FWL
SEC 13 TWP 1N RGE 66W
Permanent Datum GROUND LEVEL Elevation 5,050'
Log Measured From K.B. 21'
Drilling Measured From K.B.
Other Services
Elevation
K.B. 5,071'
D.F. 5,070'
G.L. 5,050'

Date

7-21-18

Run Number

2

Depth Driller

12,714'

Depth Logger

6795'

Bottom Logged Interval

6795'

Top Log Interval

SURFACE

Open Hole Size

7.875"

Type Fluid

WATER

Density / Viscosity

~8.3#

Max. Recorded Temp.

N/A

Estimated Cement Top

60'

Time Well Ready

ROA

Time Logger on Bottom

11:15

Equipment Number

W-062

Location

WINDSOR

Recorded By

S LOPEZ

Witnessed By

J MCCARTHY

Borehole Record

Run Number

Bit

From

To

Size

Weight

From

To

Casing Record

Size

Wgt/Ft

Top

Bottom

Surface String

9.625"

36#

SURFACE

1870'

Prot. String

5.5"

17#

SURFACE

12,677'

Production String

5.5"

17#

SURFACE

12,677'

Liner

5.5"

17#

SURFACE

12,677'

Liner

5.5"

17#

SURFACE

12,677'

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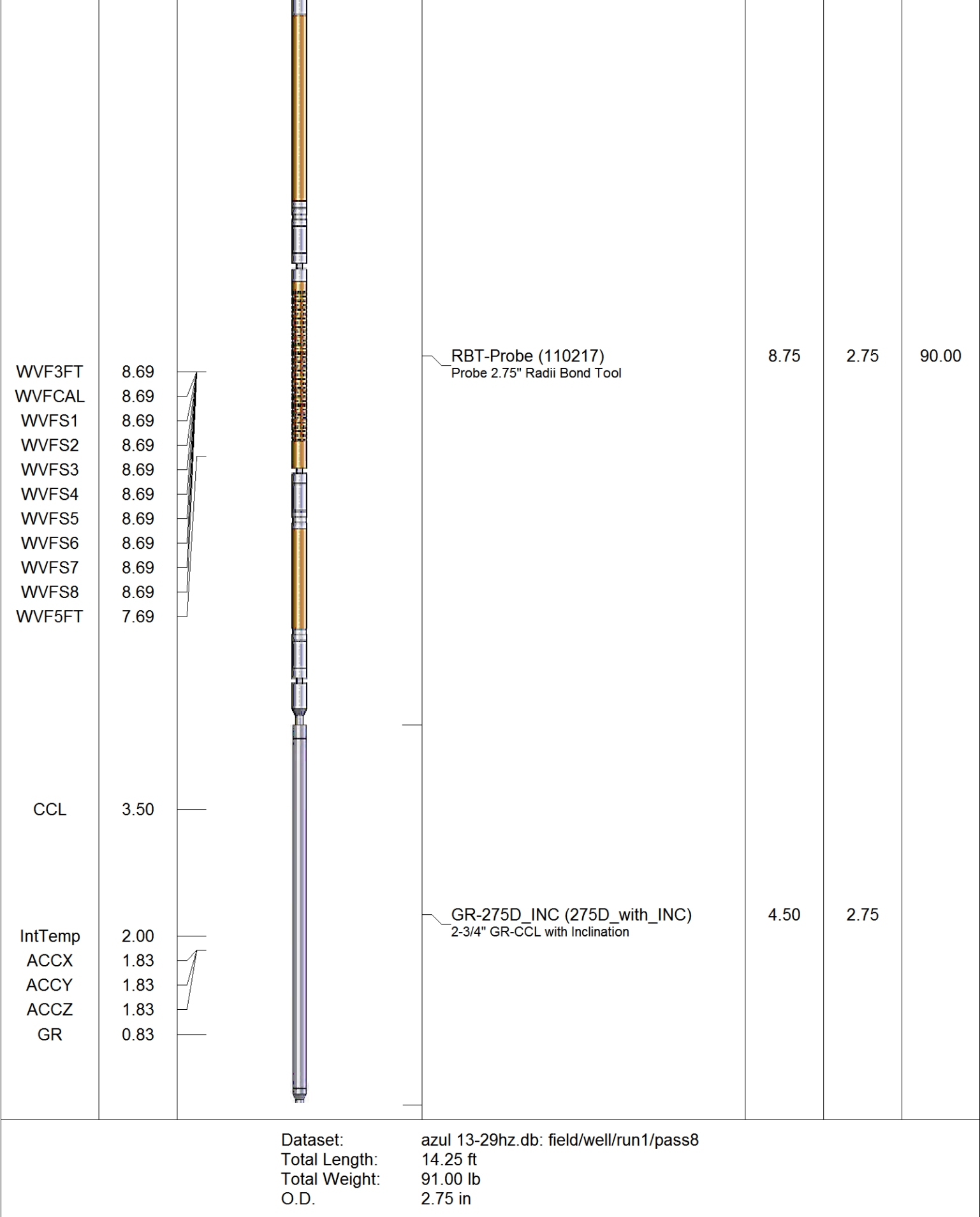
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

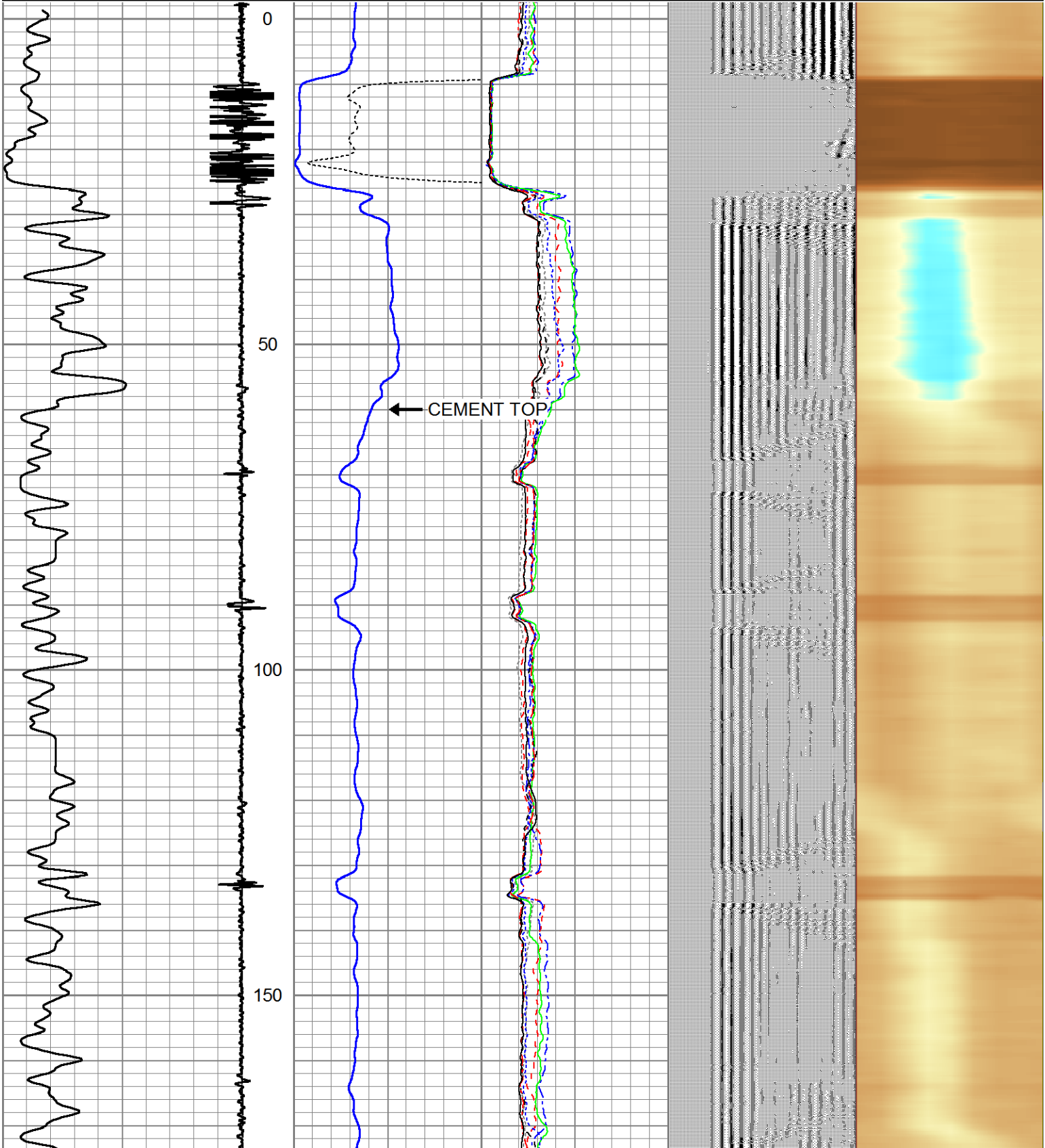
NOT CORRELATED TO ANOTHER LOG
CORRELATED TO MARKER JOINT @ 6699'
LOGGED UNDER 2800 PSI

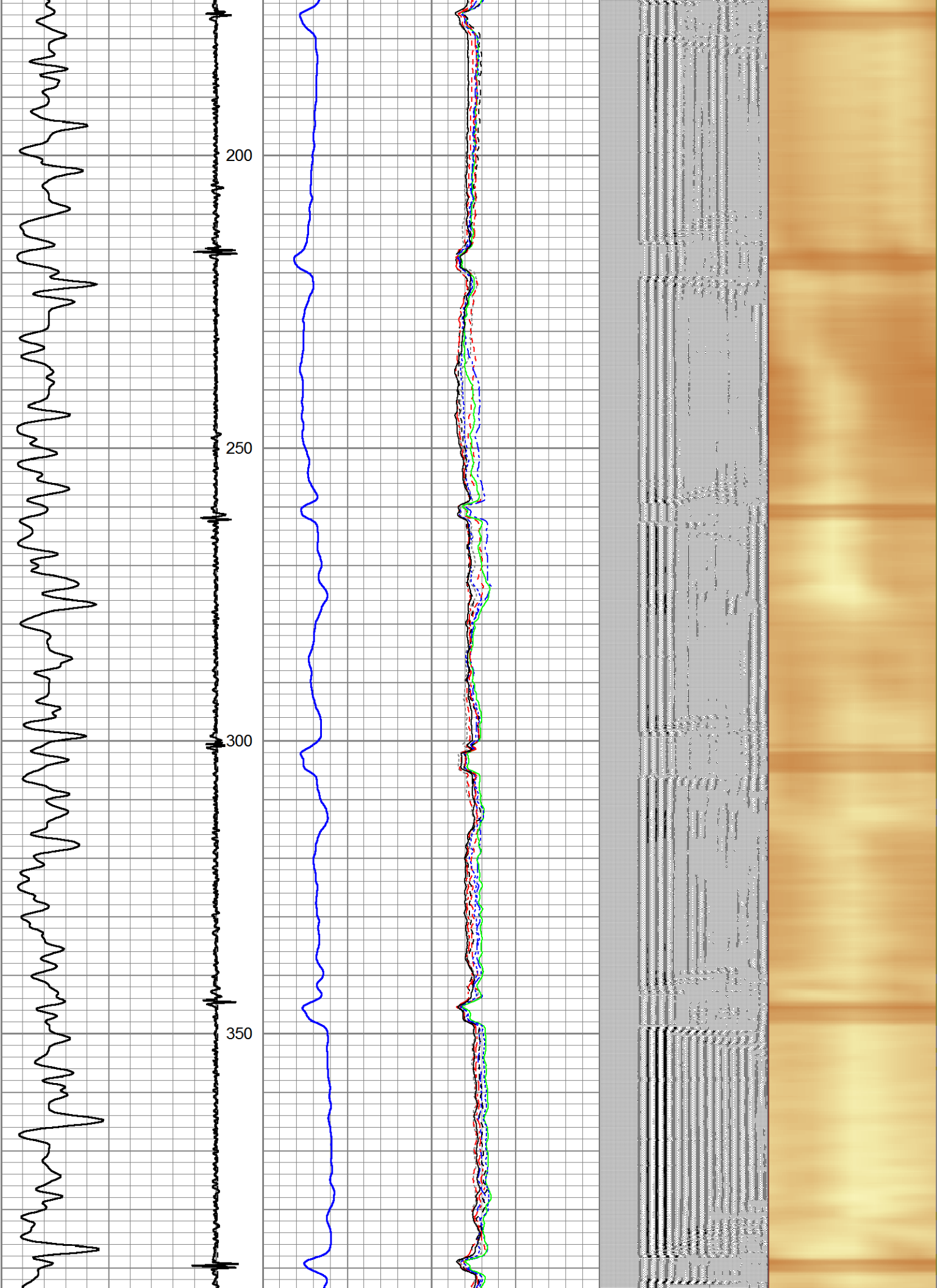
THANK YOU FOR USING CUTTERS WIRELINE

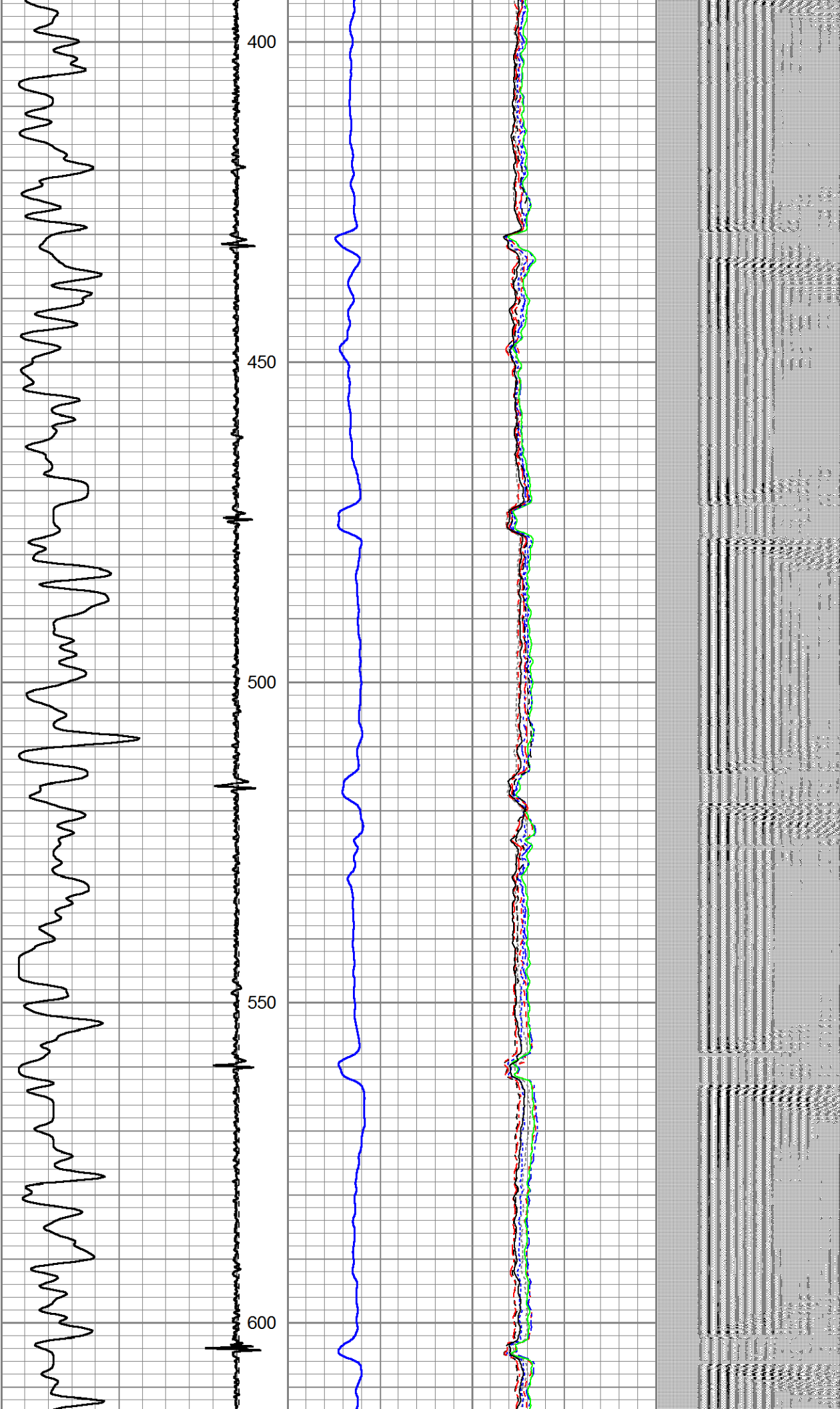
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			Titan 1 7/16" Cable Head	1.00	1.44	1.00

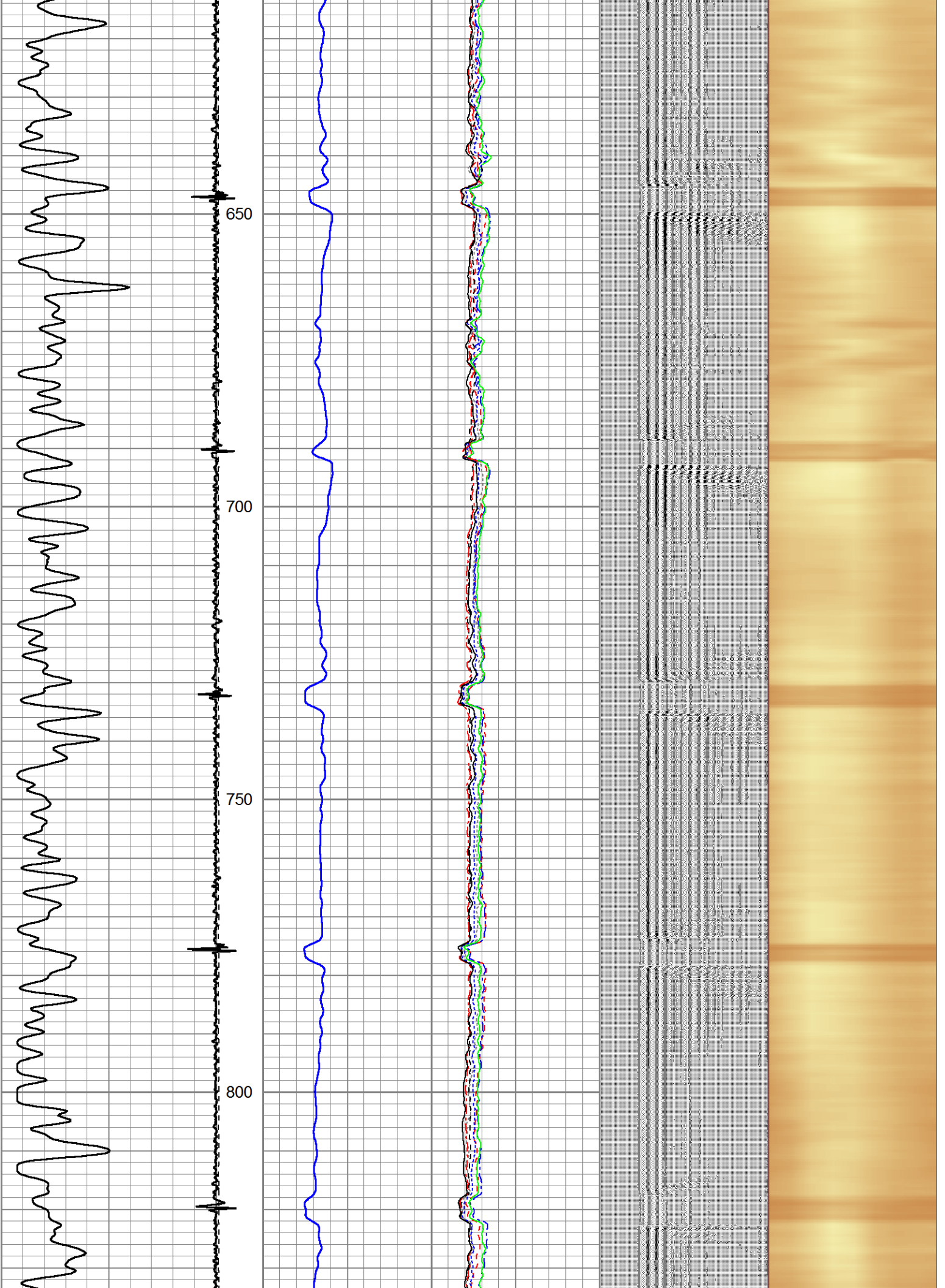


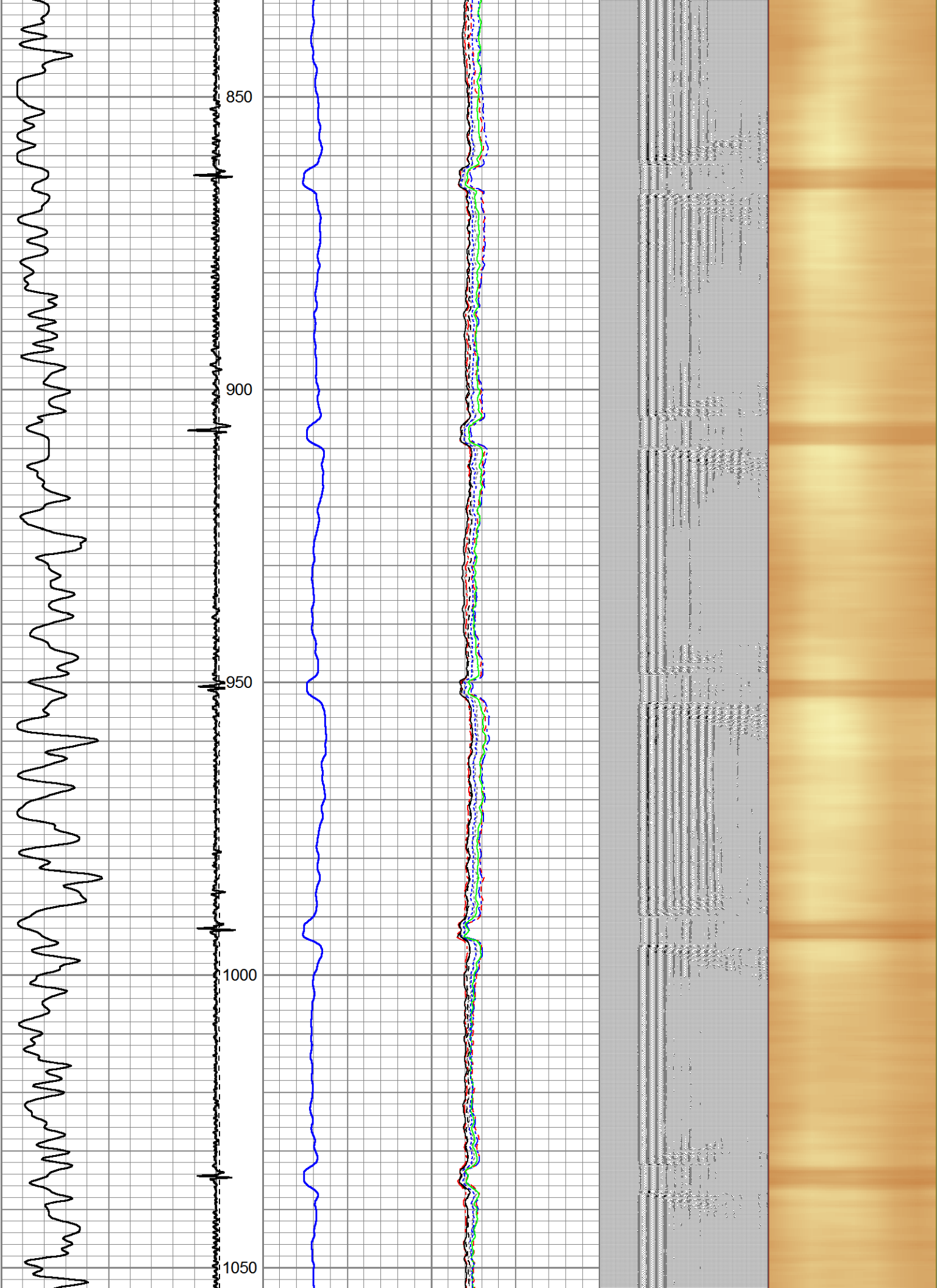
Charted by:			Depth in Feet scaled 1.240											
325	TT (usec)	225	LTEN	0	Amplitude (mV)100	-5	AMPS2	150	200	VDL	1200	Cement Map		
0	GR (GAPI)	200	(lb)	Amplified Amplitude		-5	AMPS3	150					1	100
			CCL	000	0	(mV)	10	-5	AMPS4	150				
								-5	AMPS5	150				
								-5	AMPS6	150				
								-5	AMPS7	150				
								-5	AMPS8	150				
								-5	AMPS1	150				

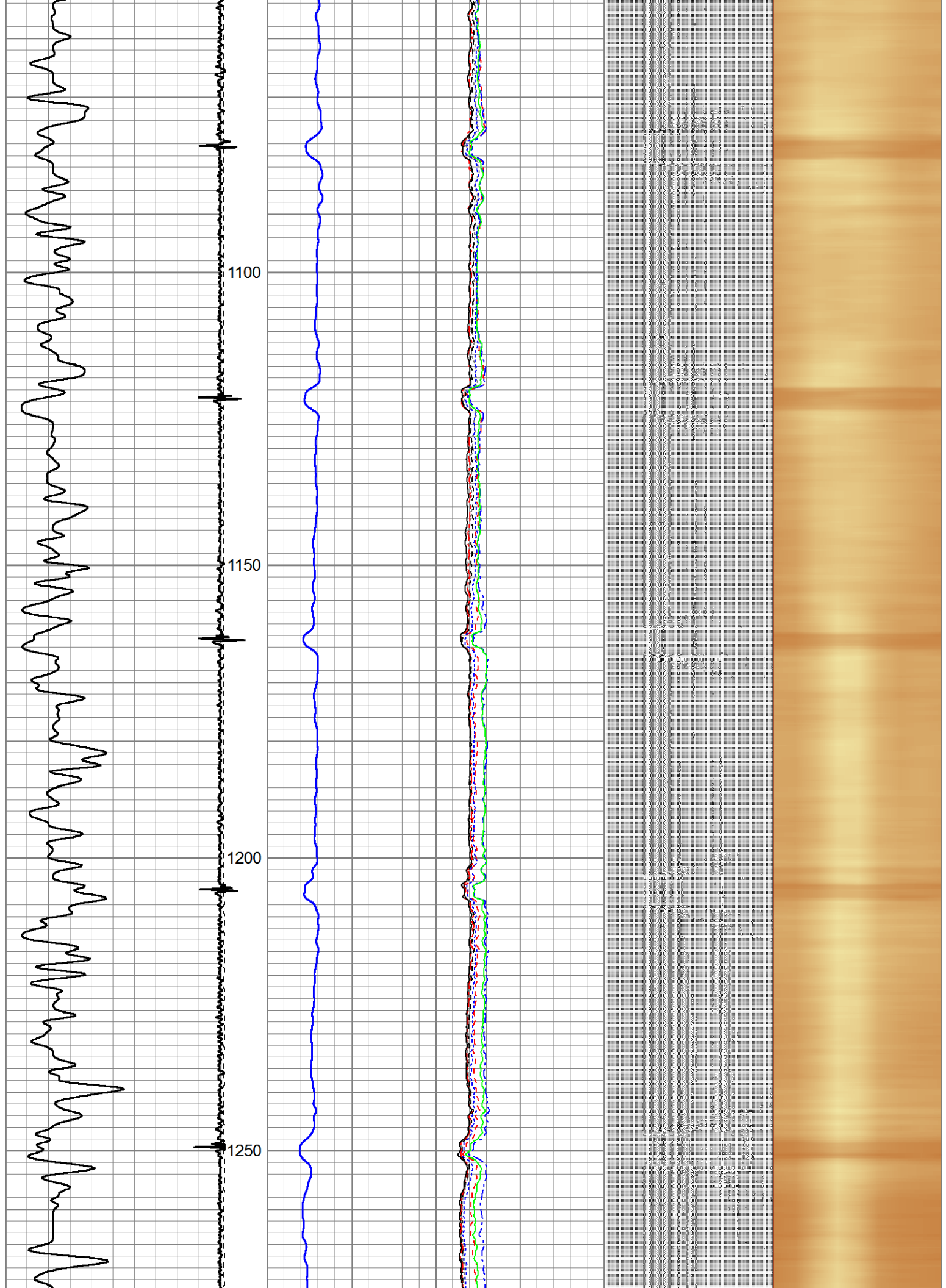


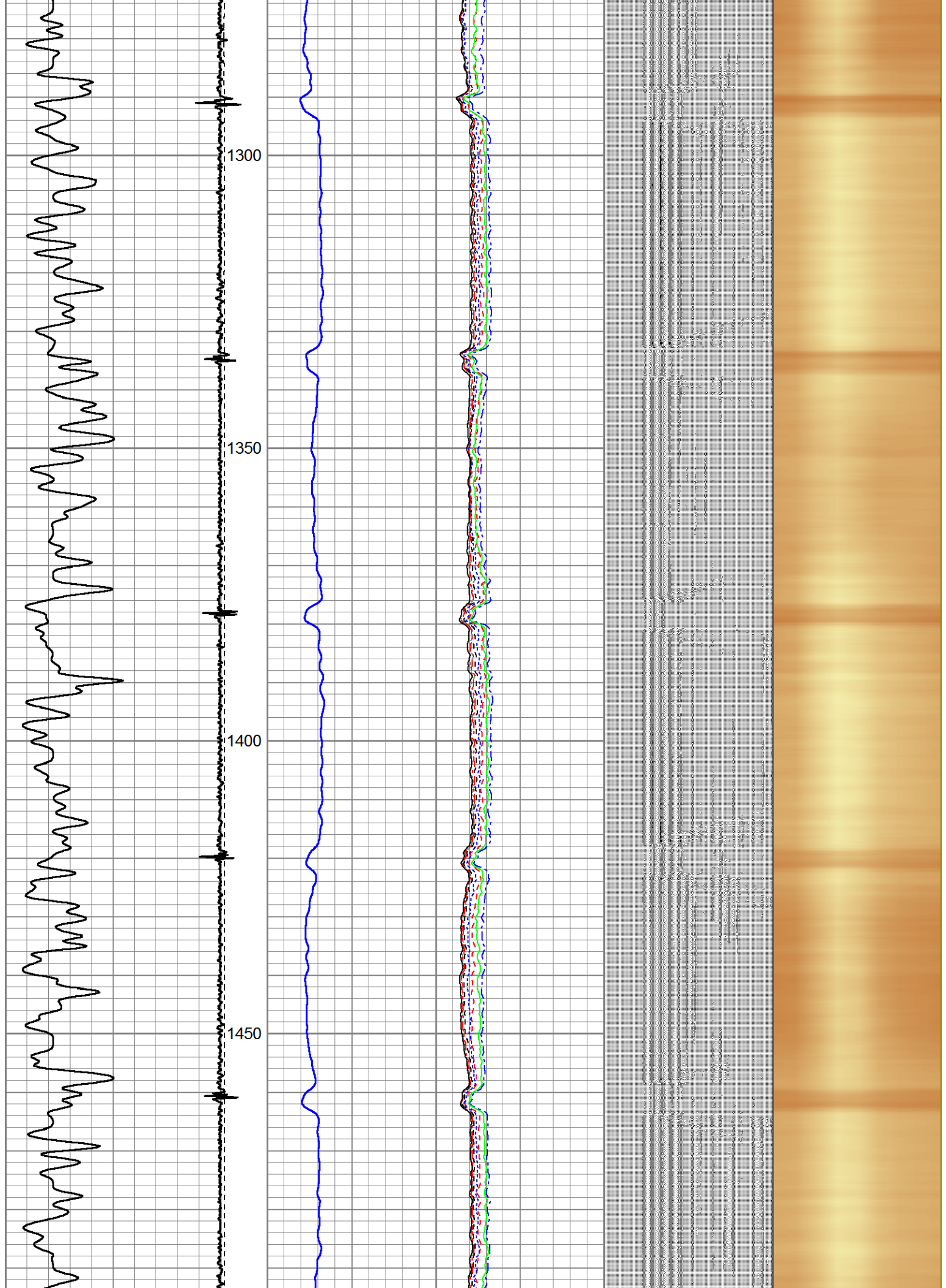


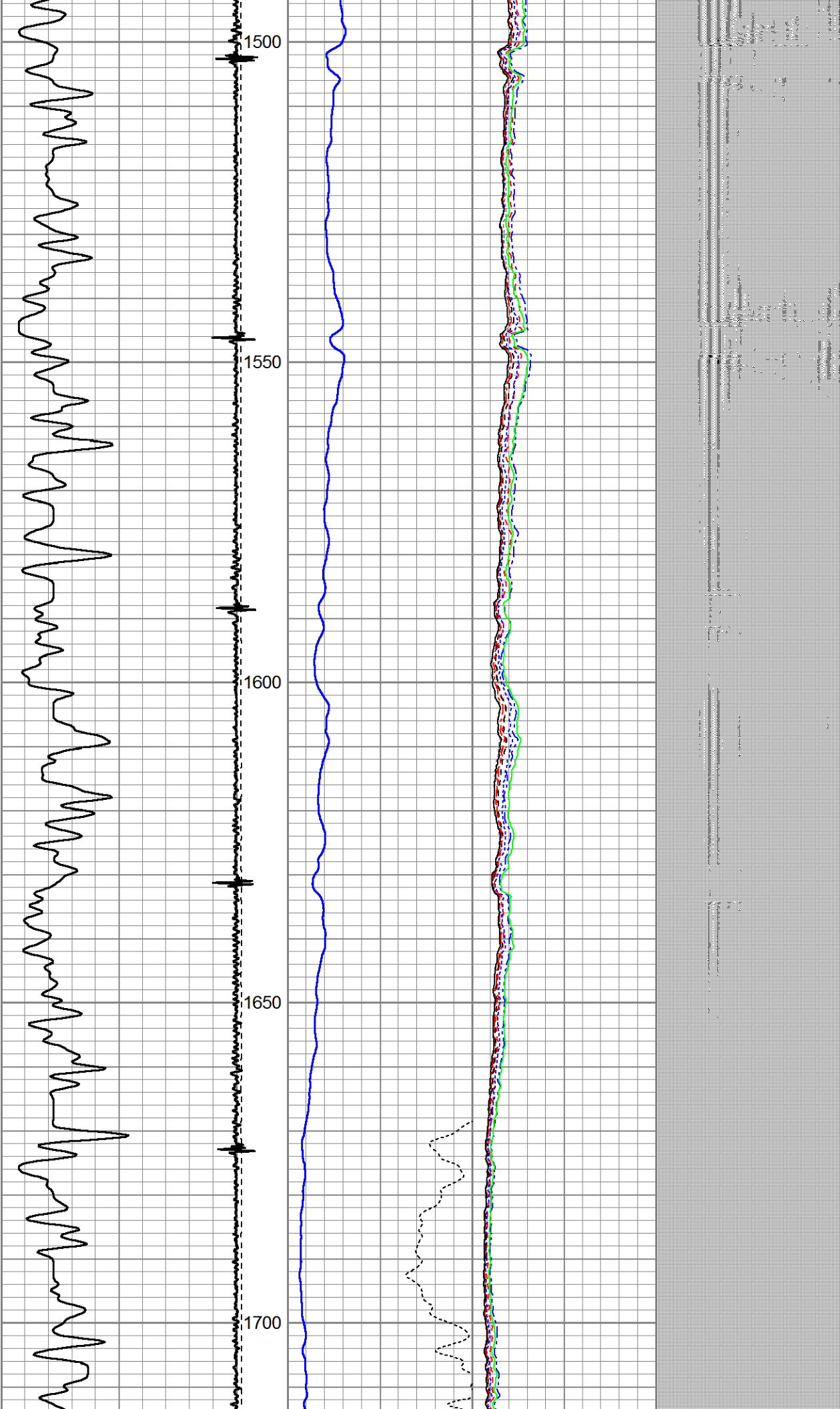


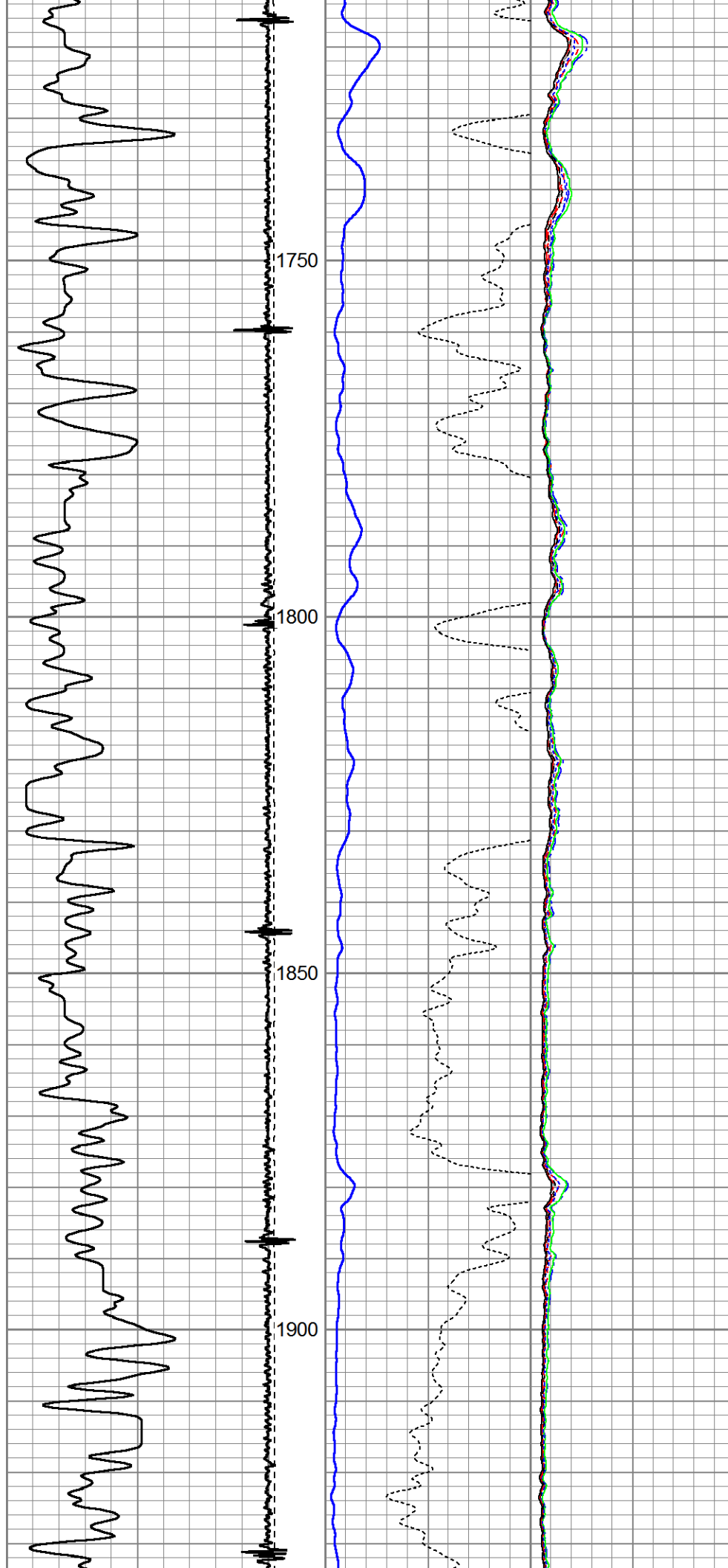


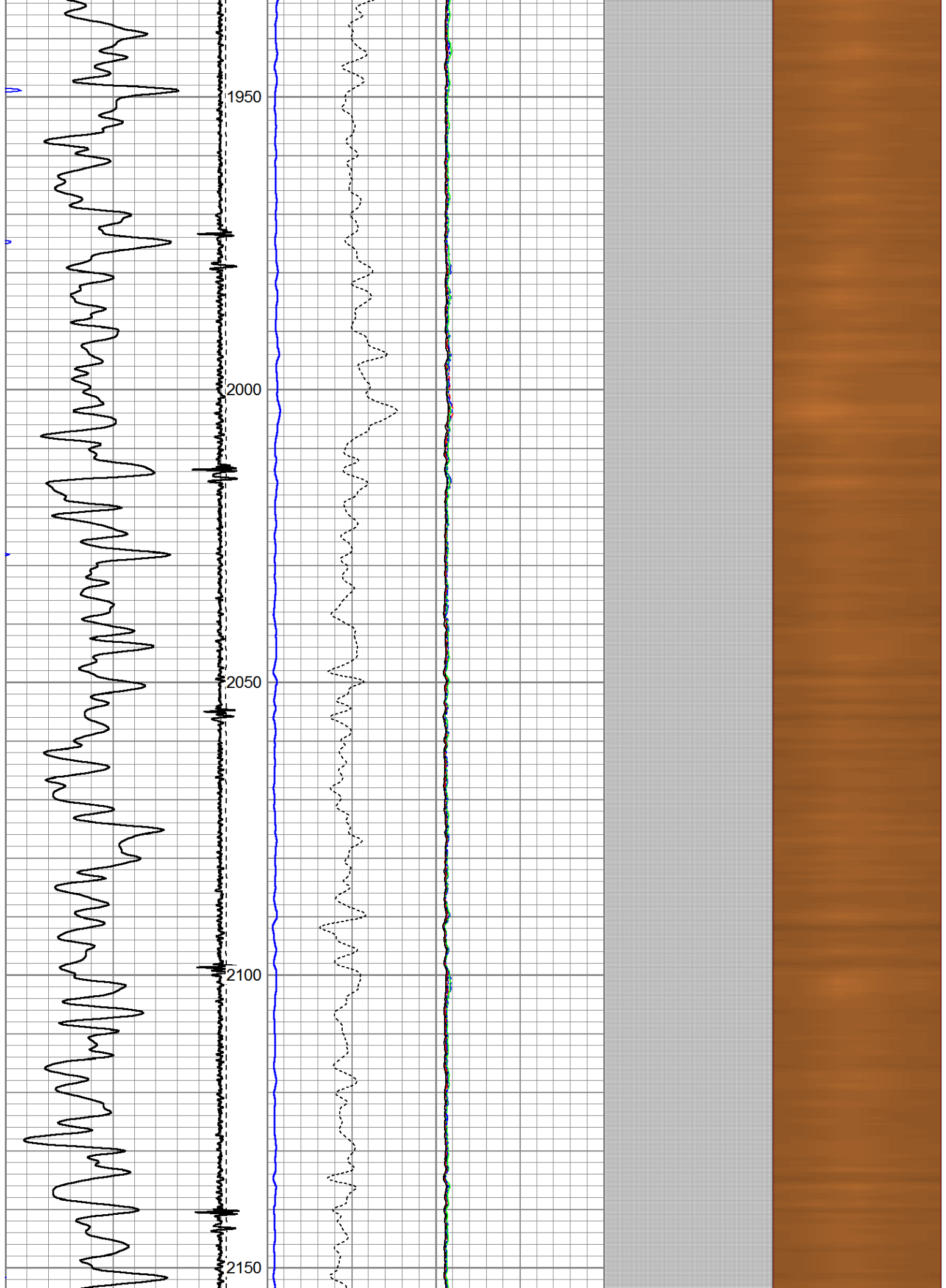


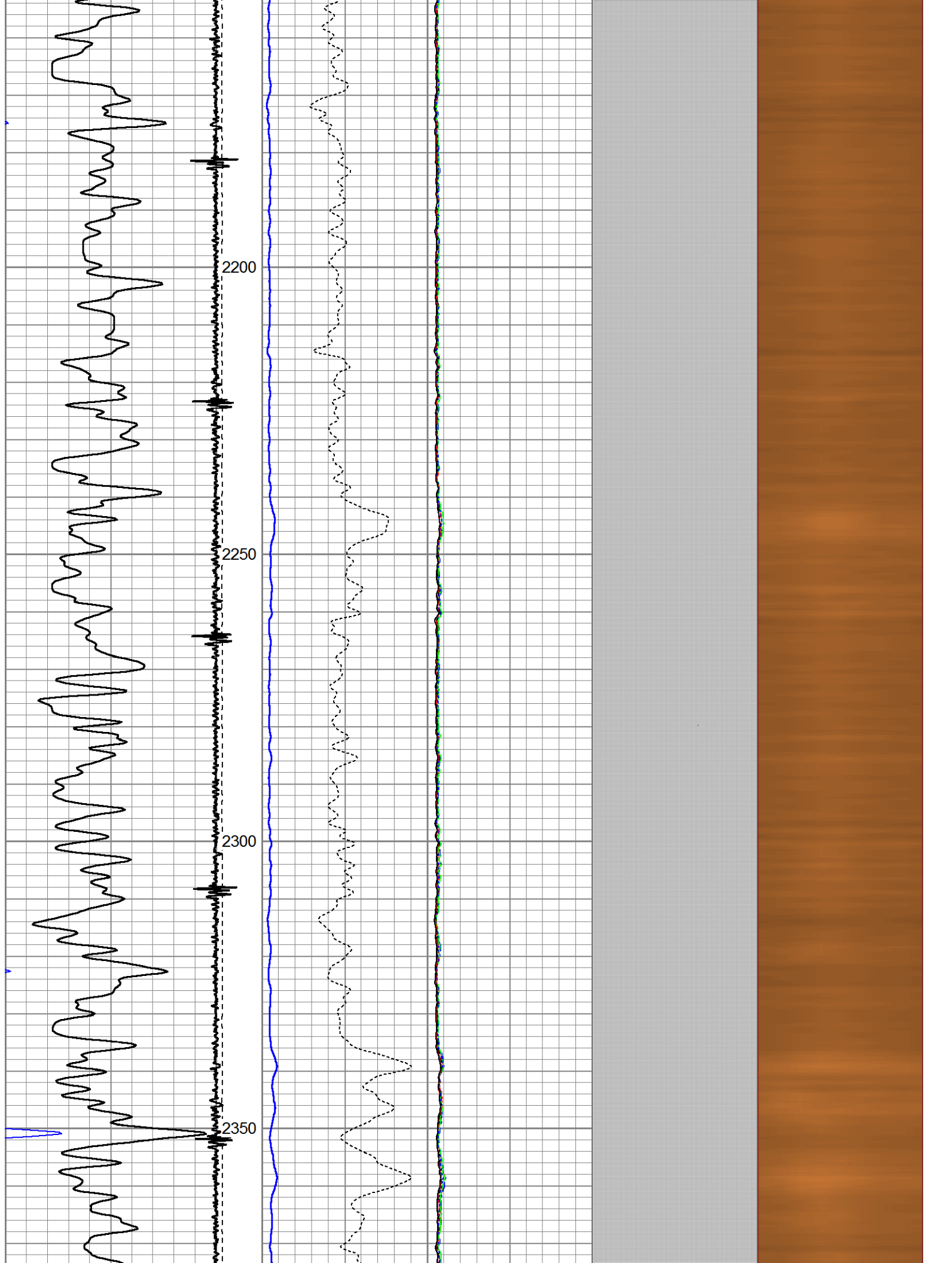


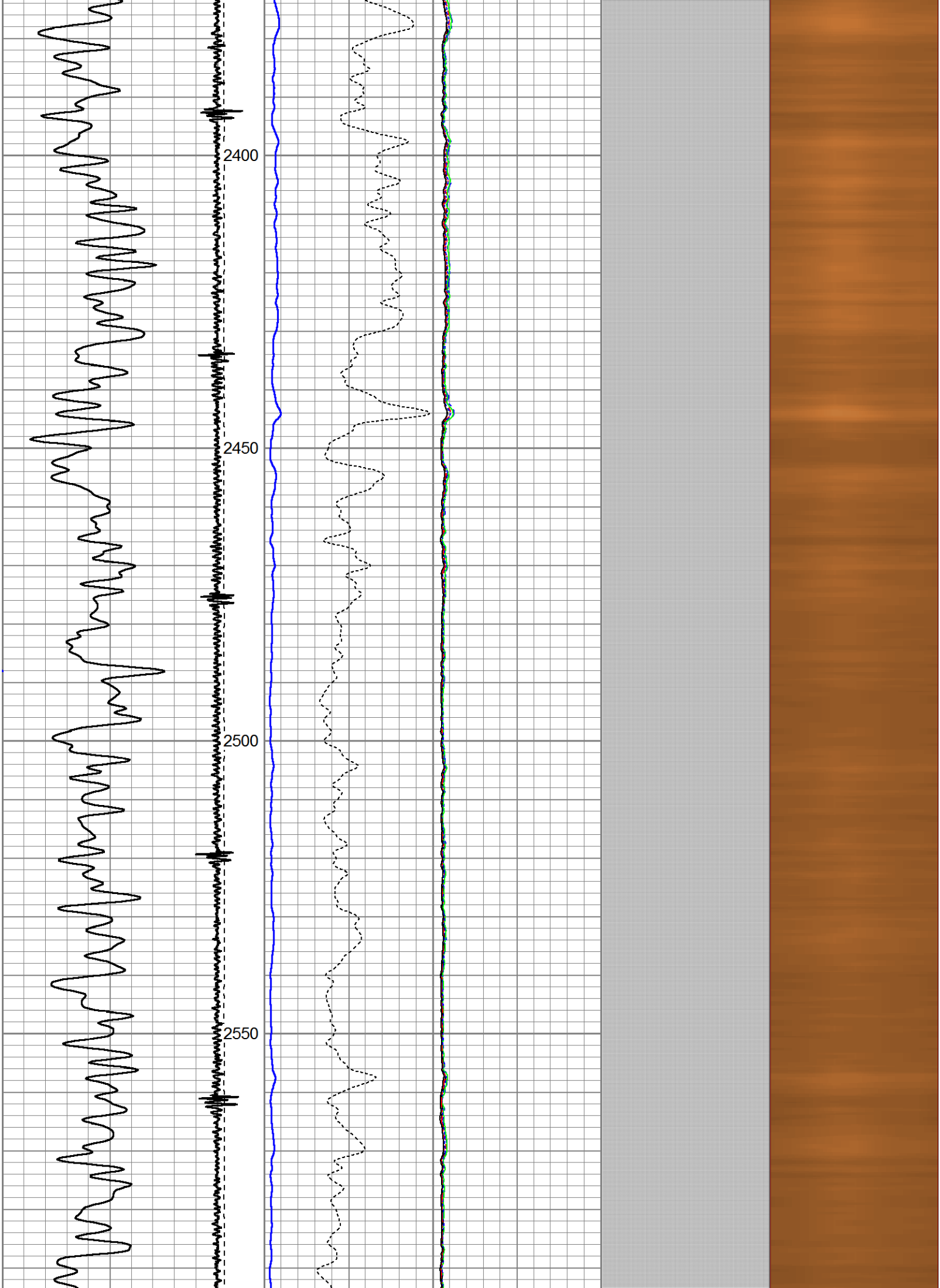


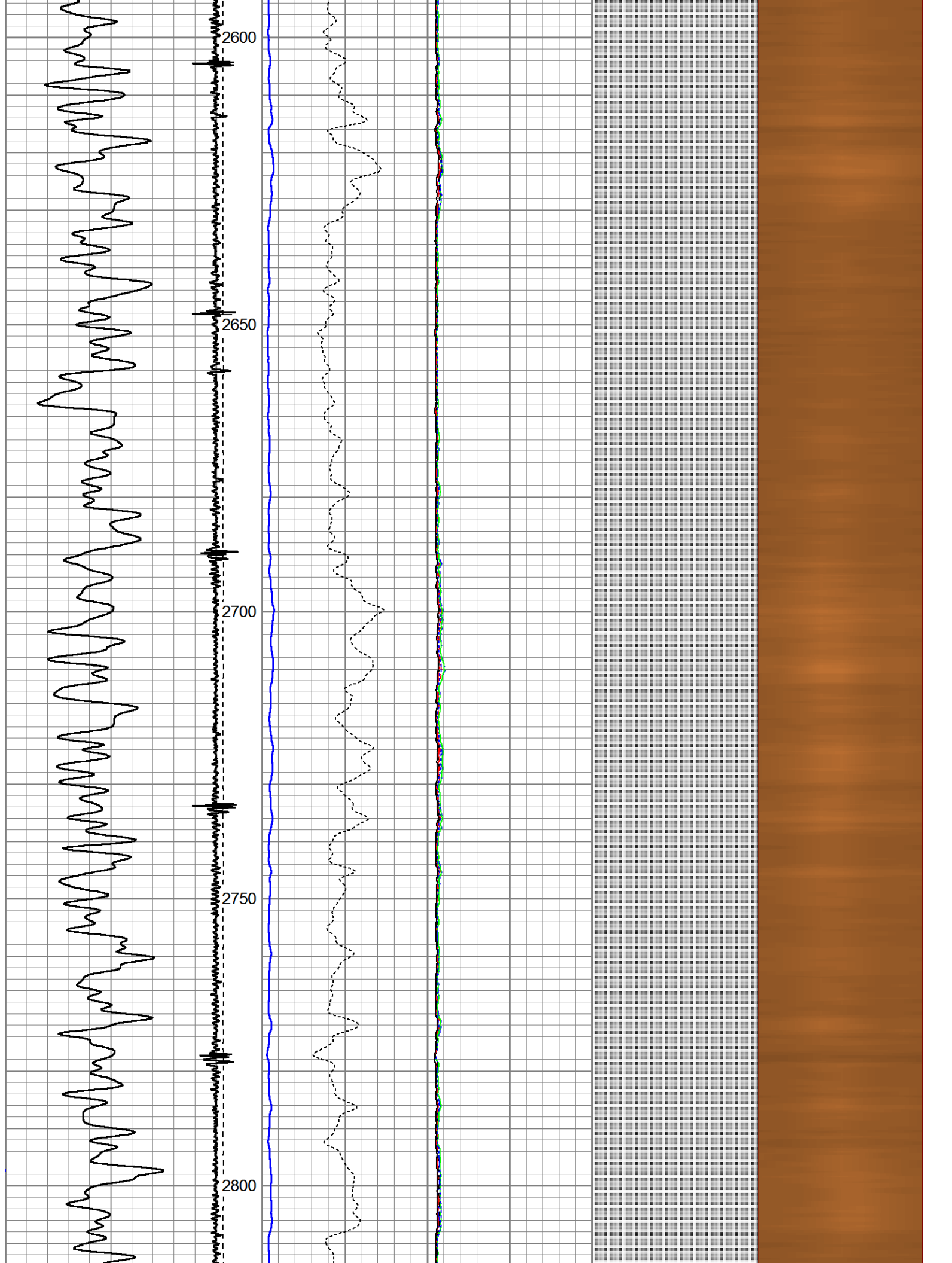


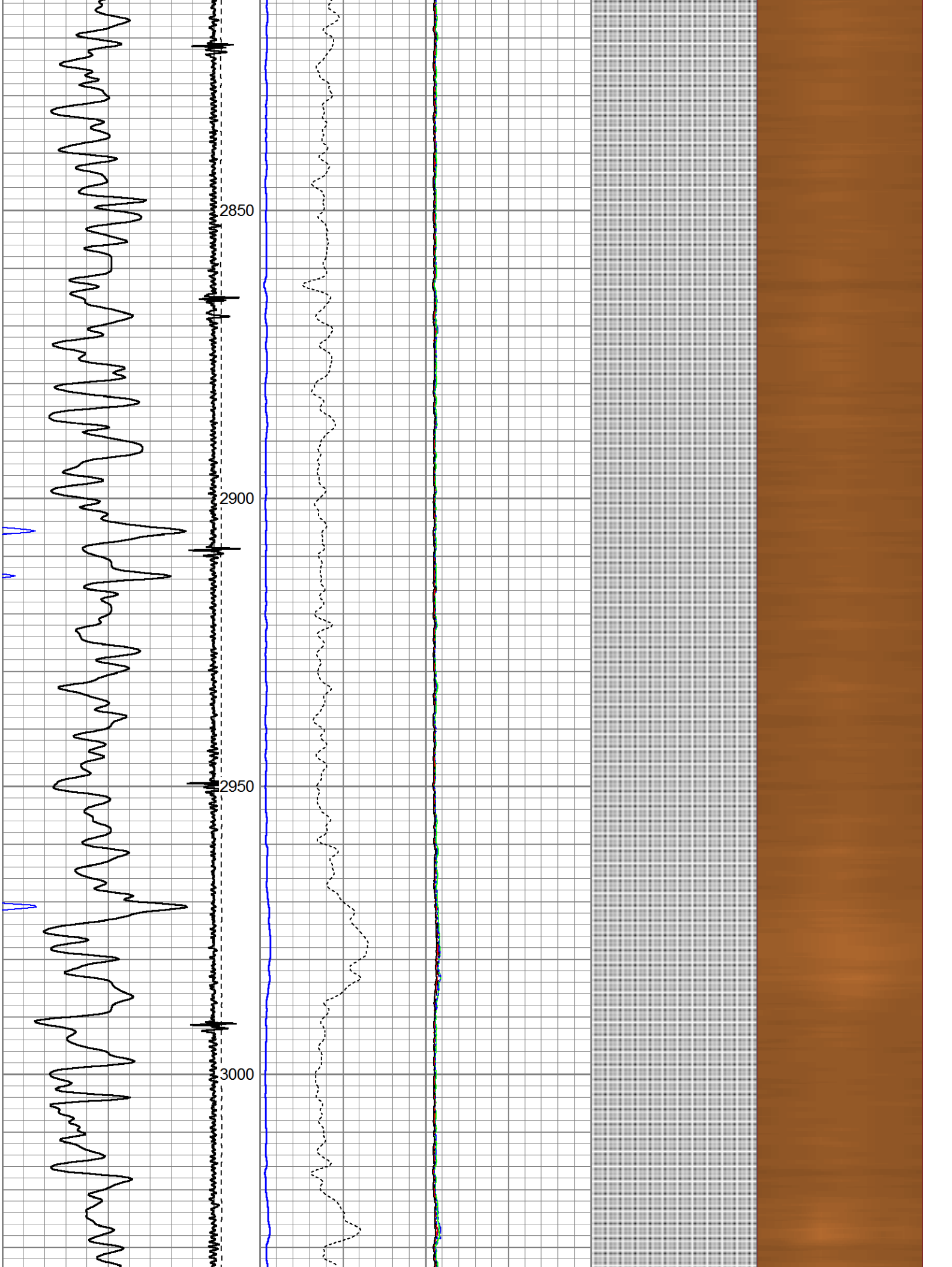


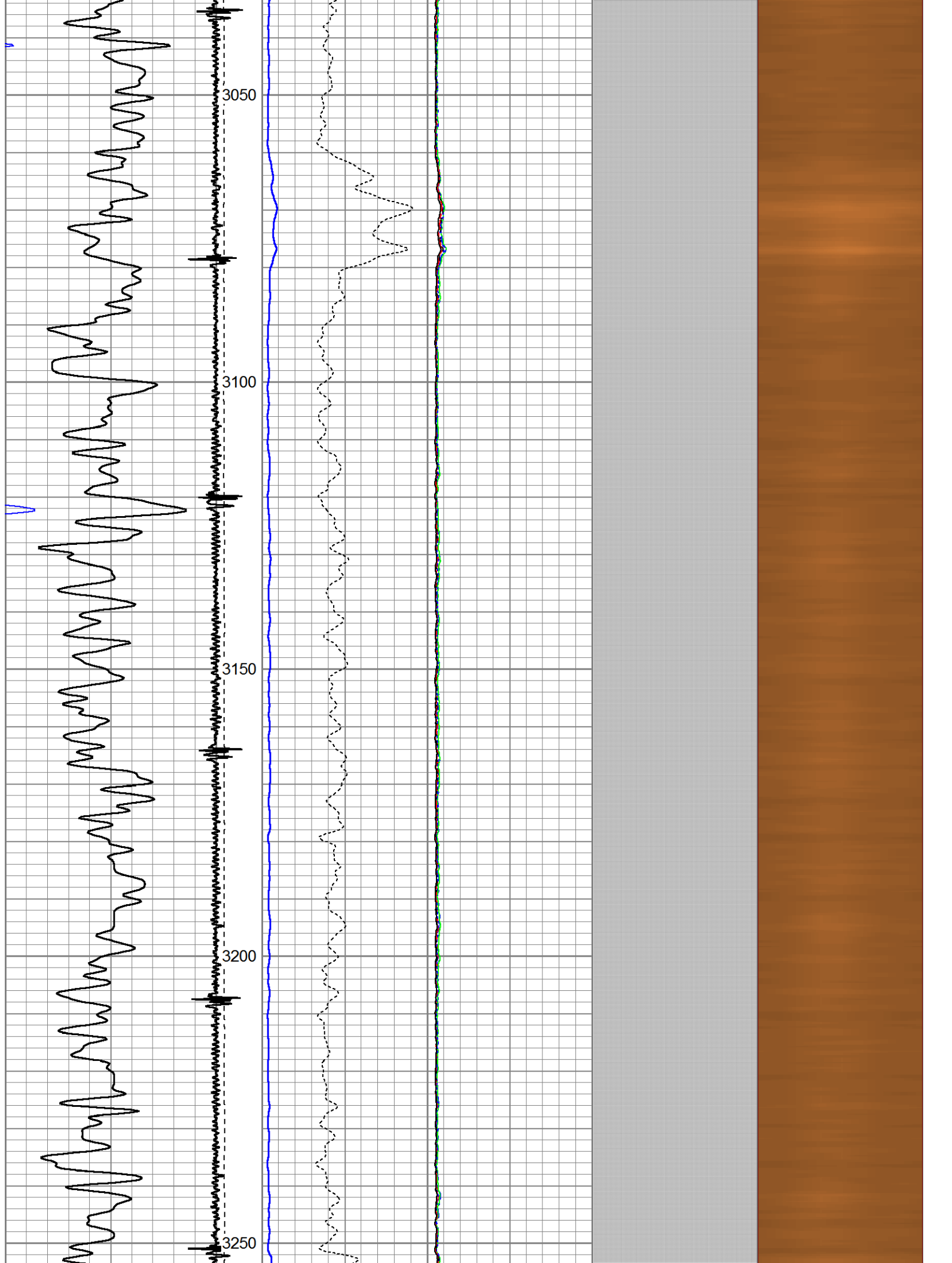


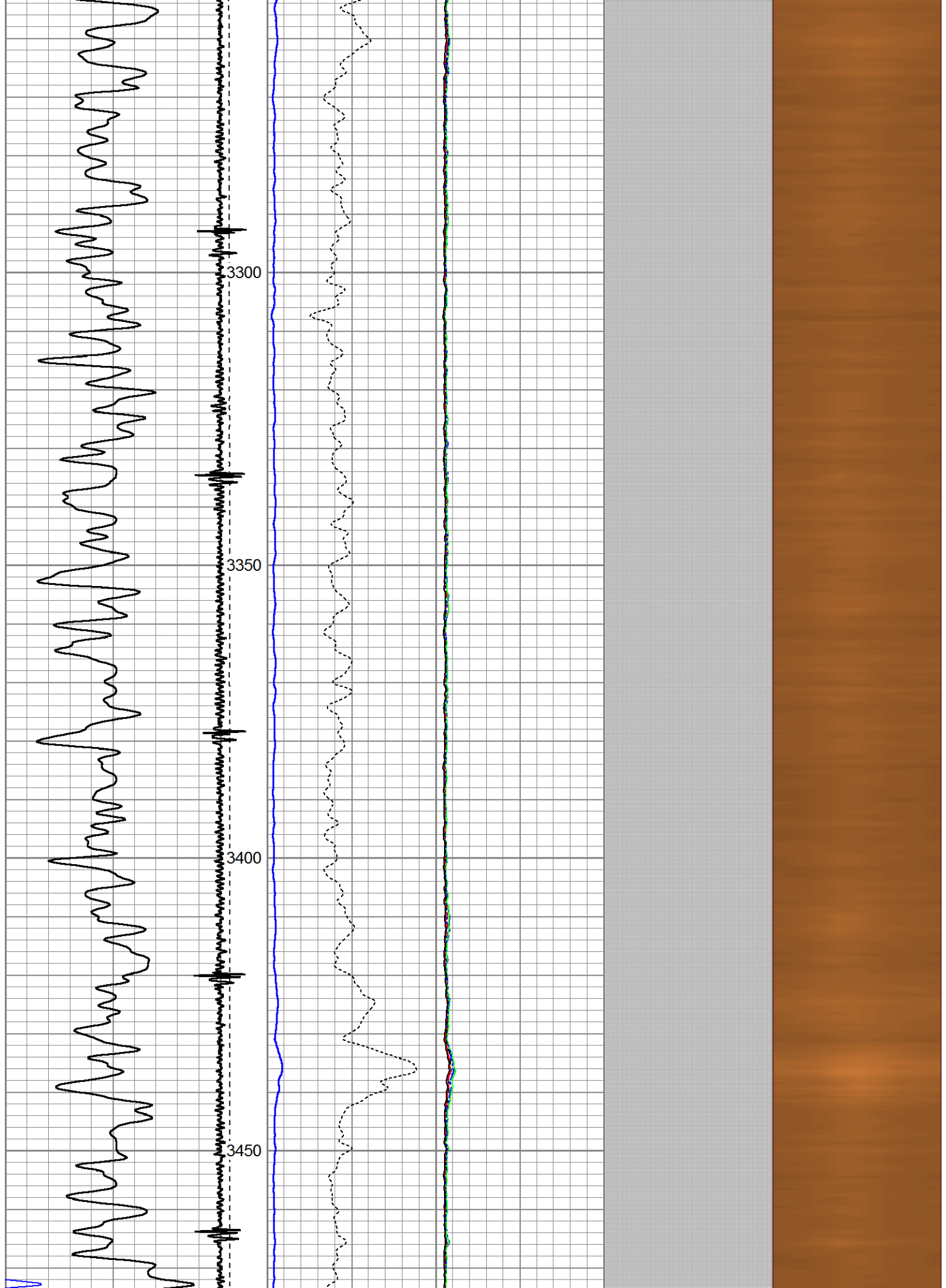


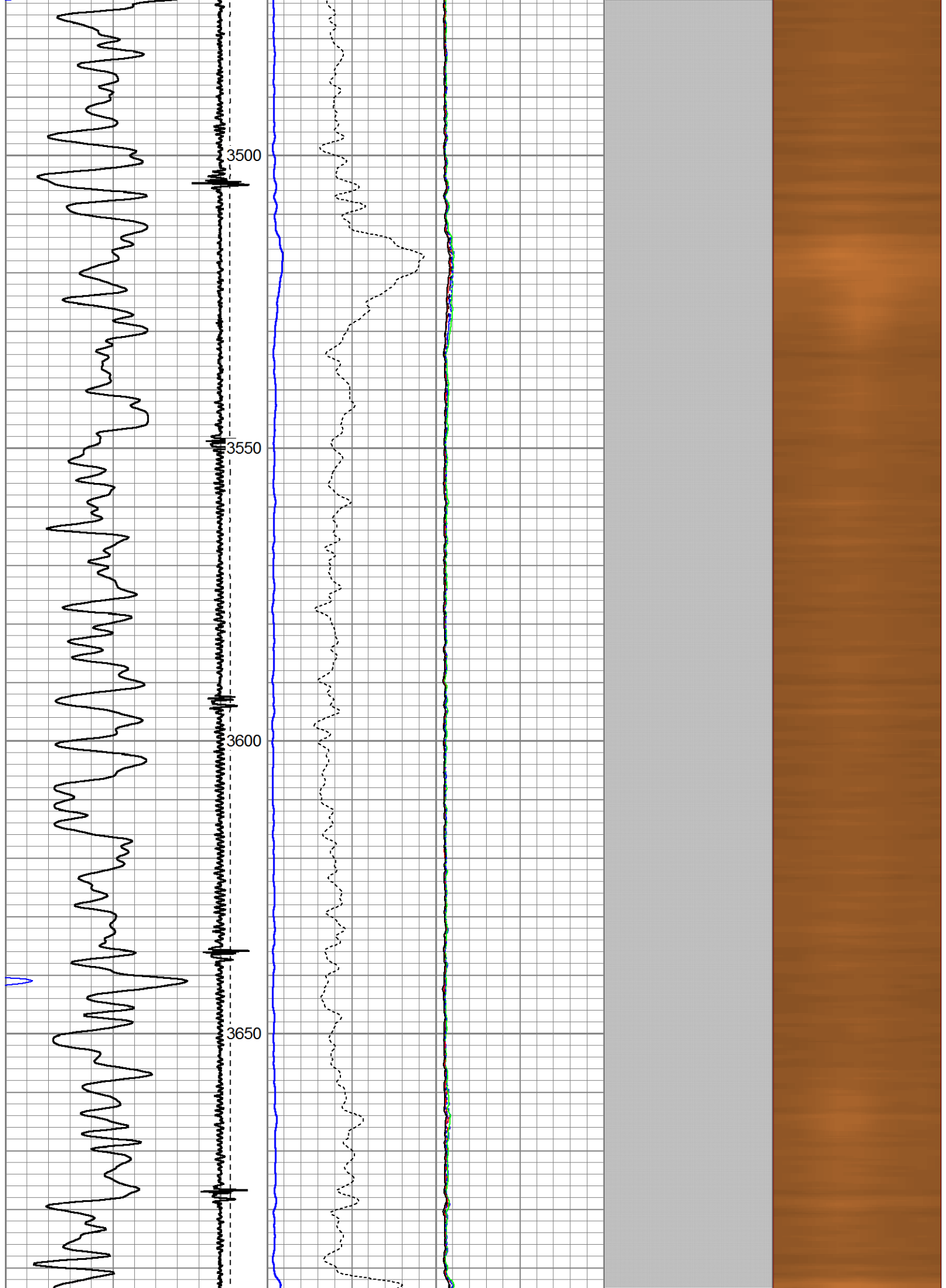


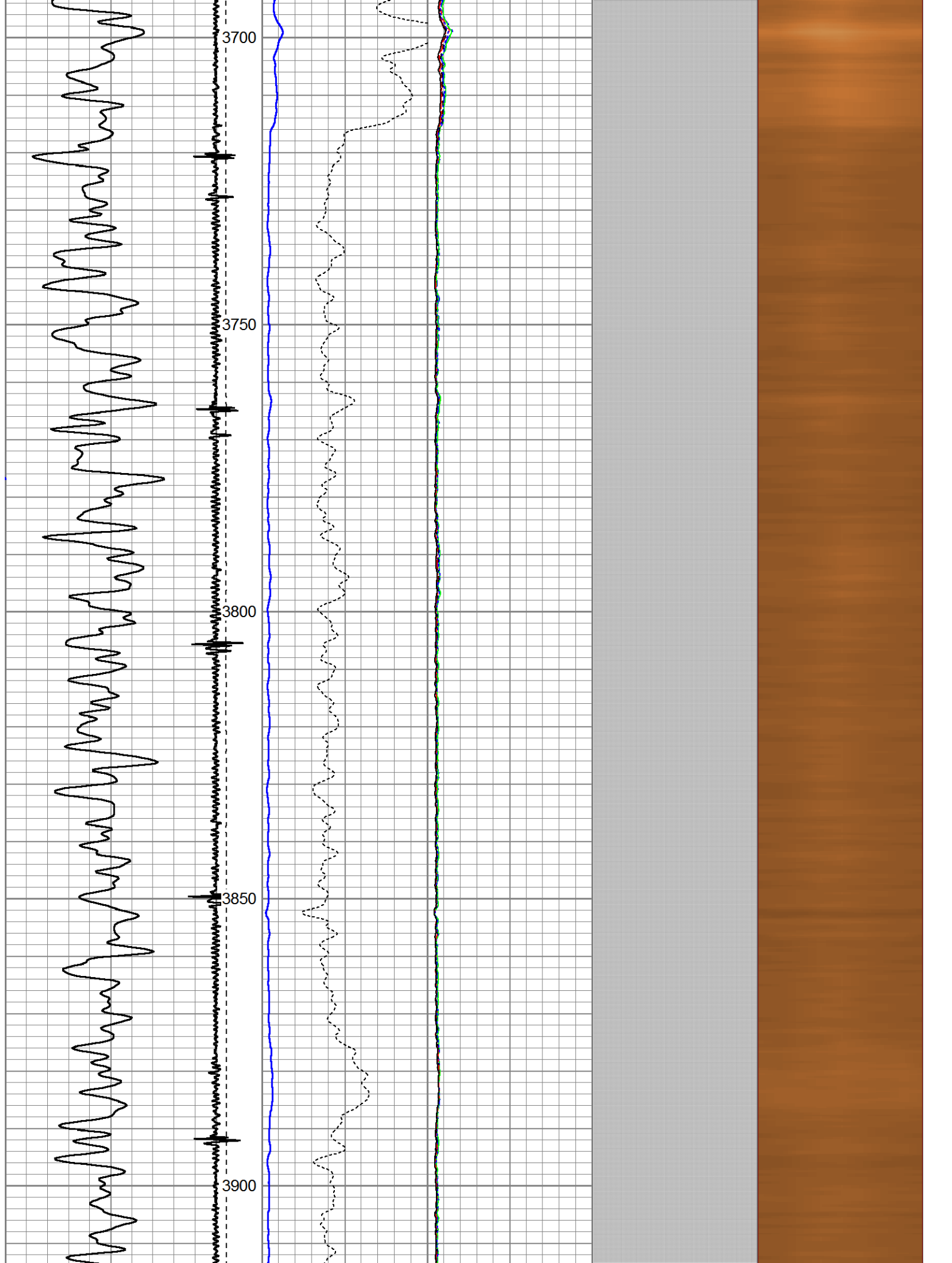


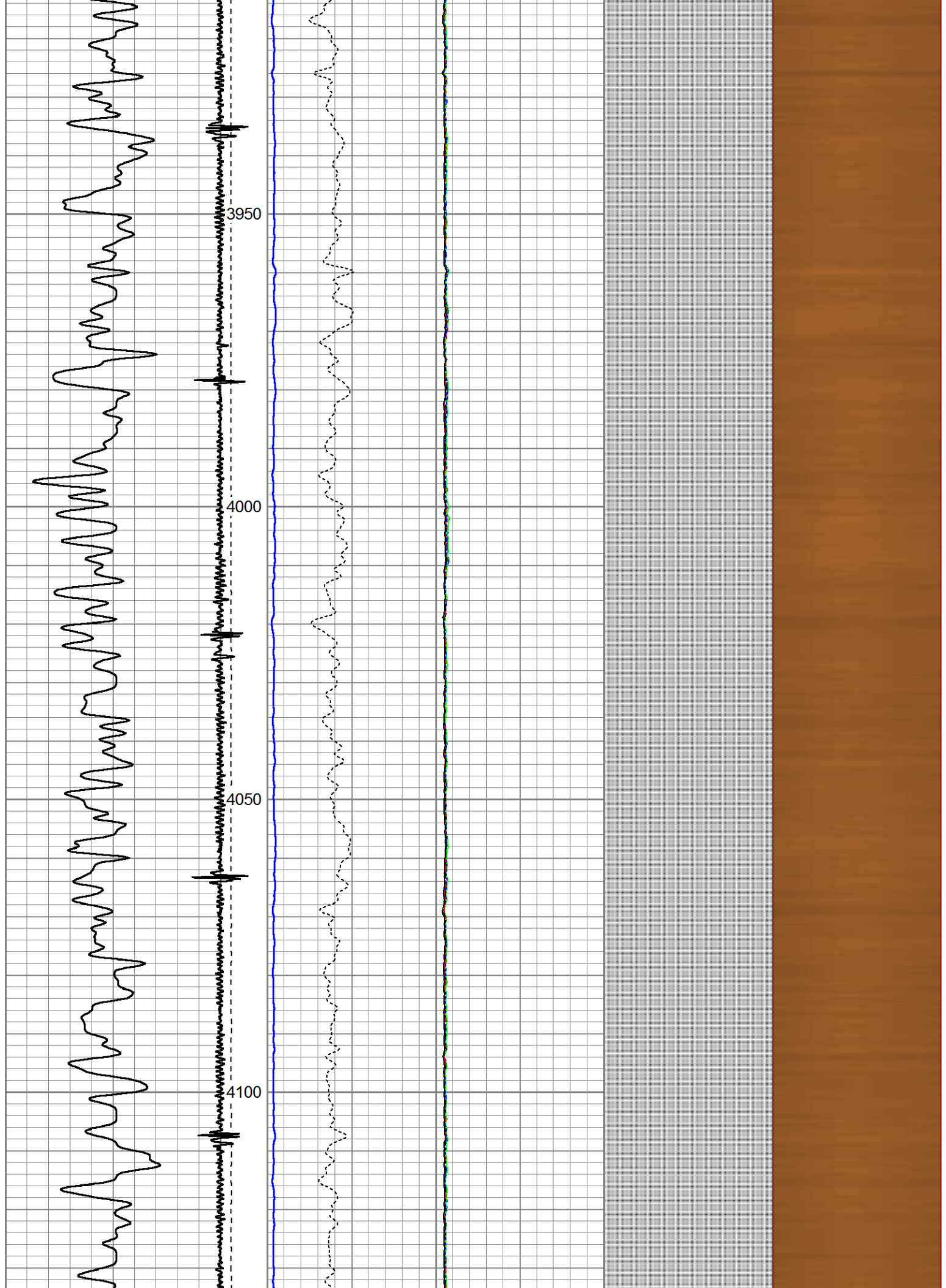


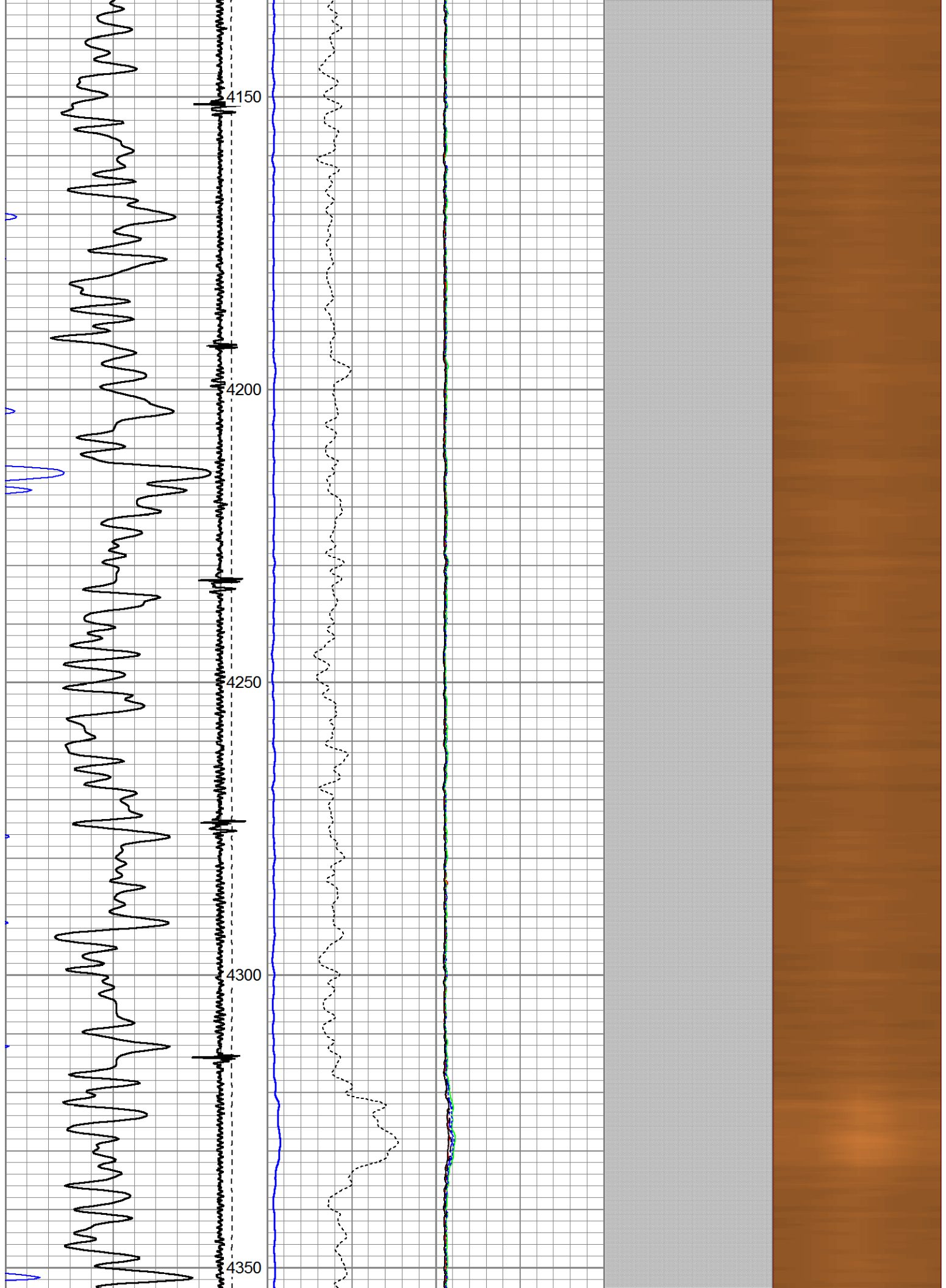


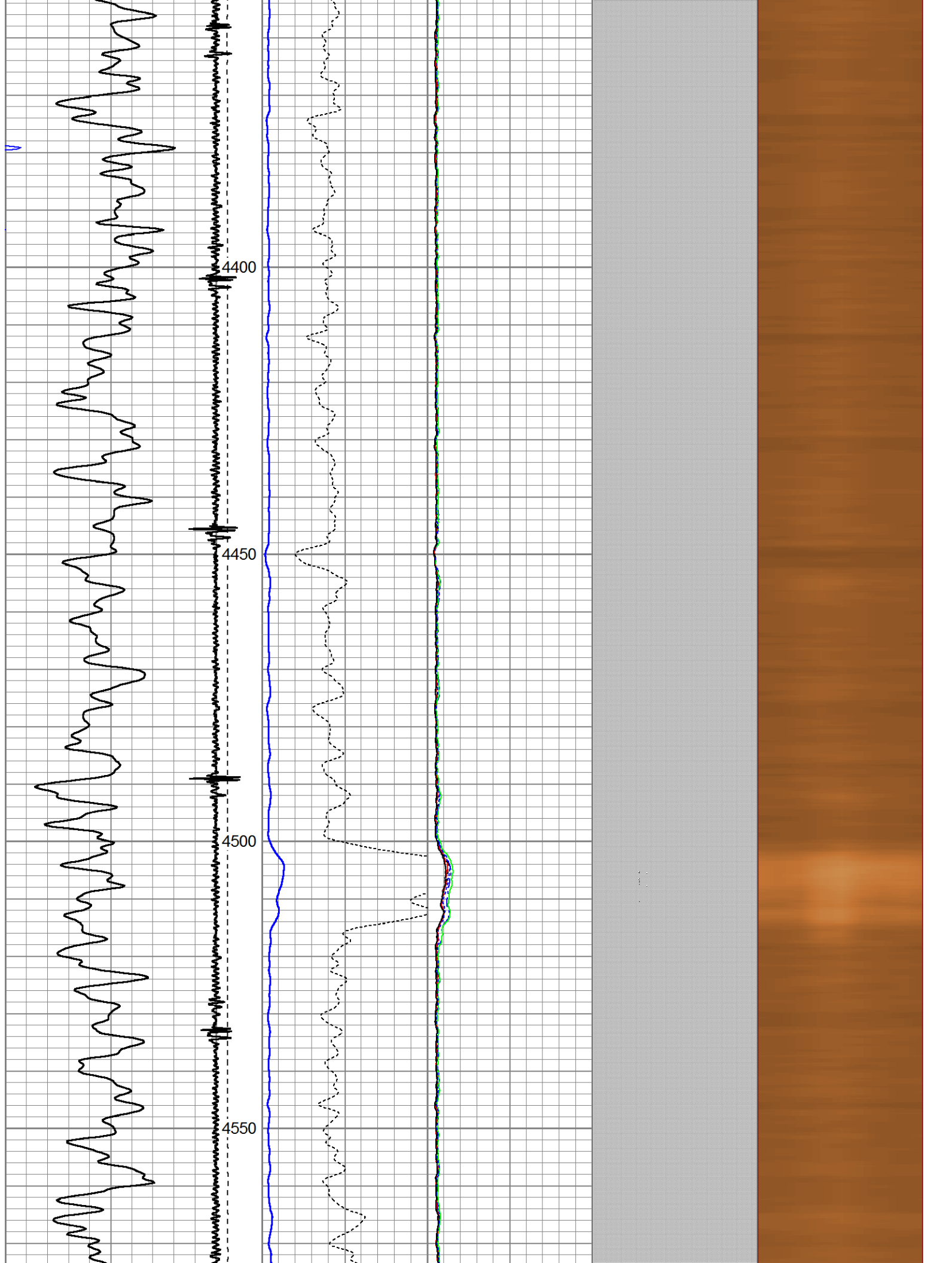


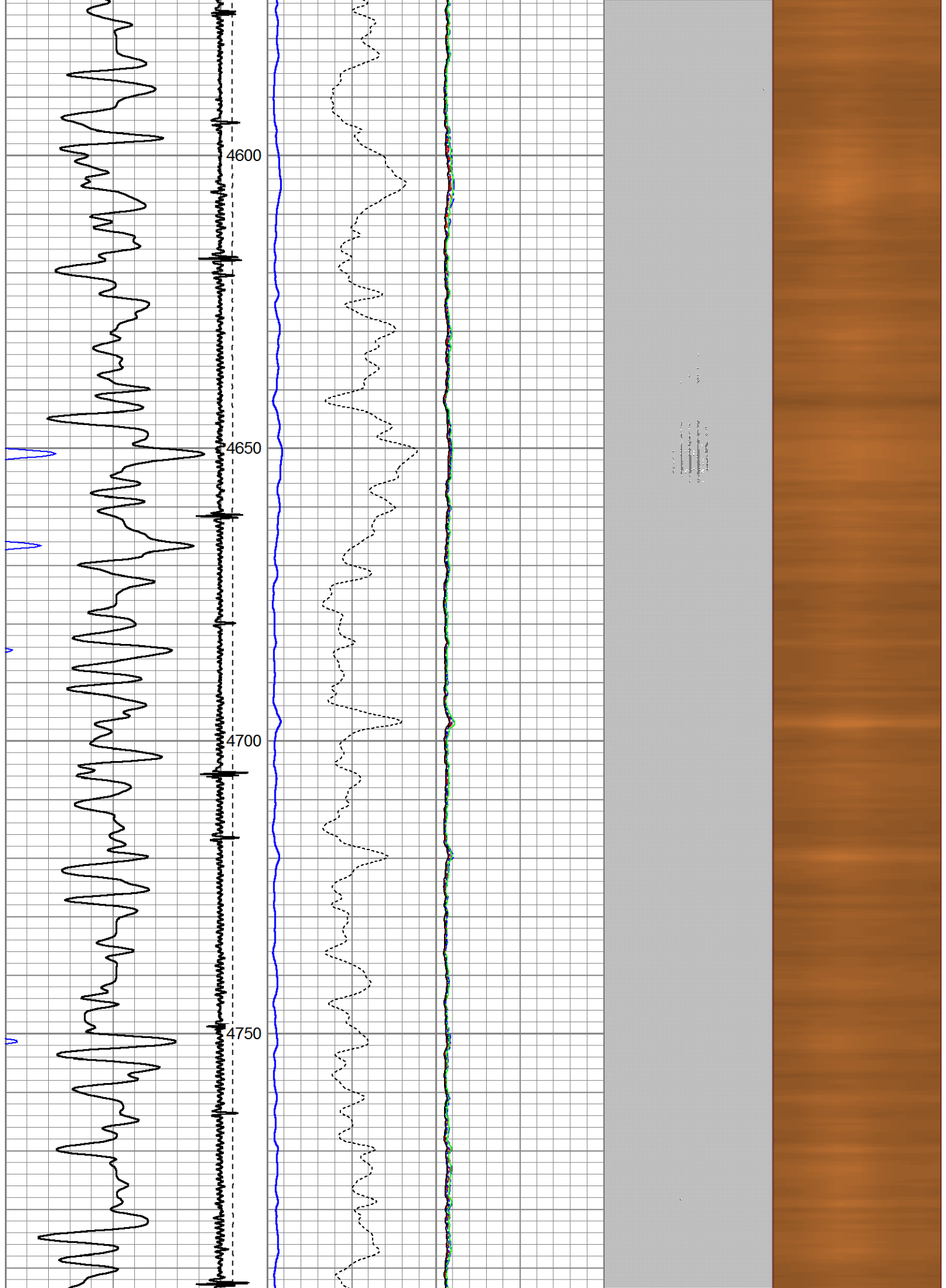


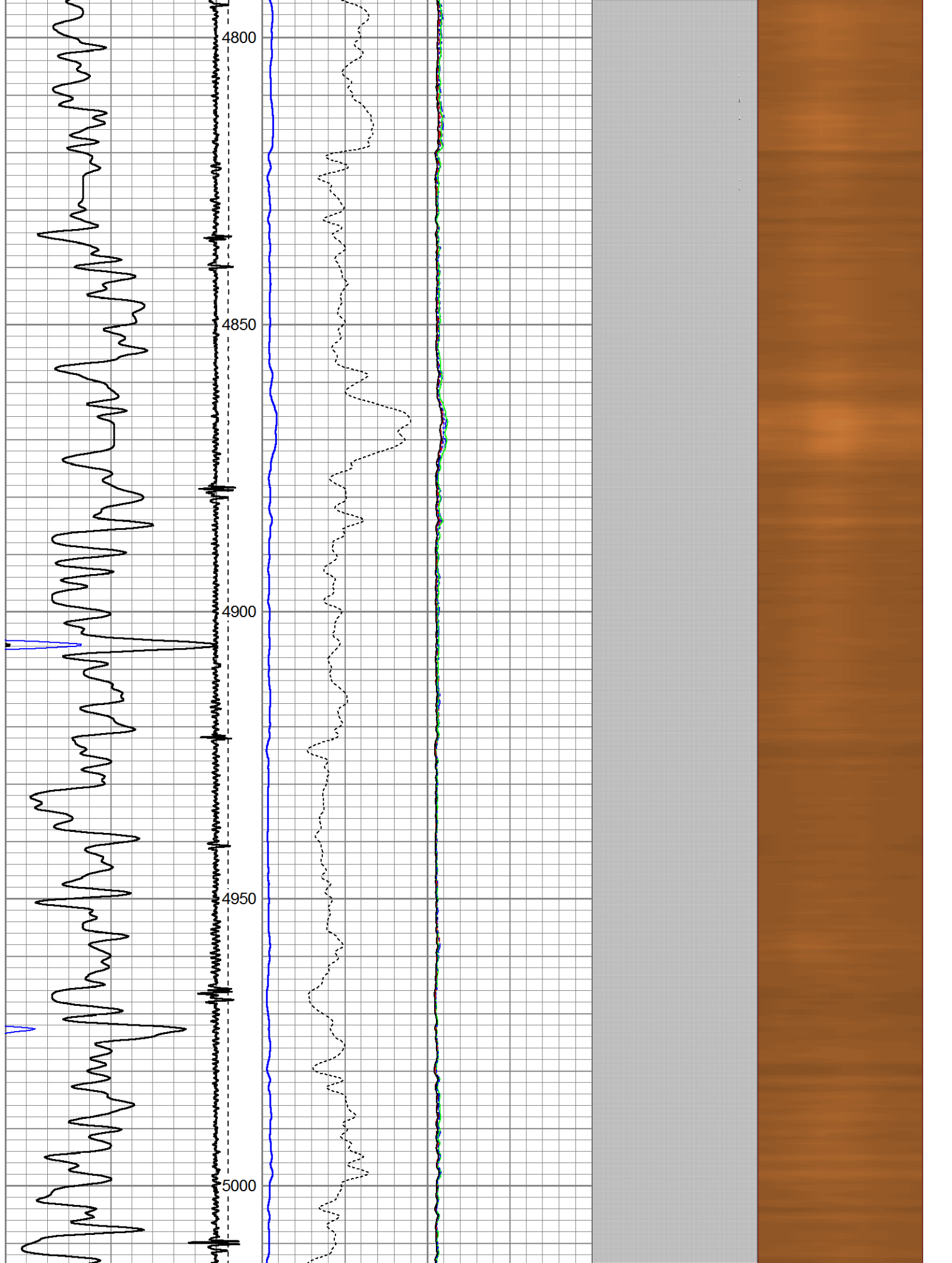


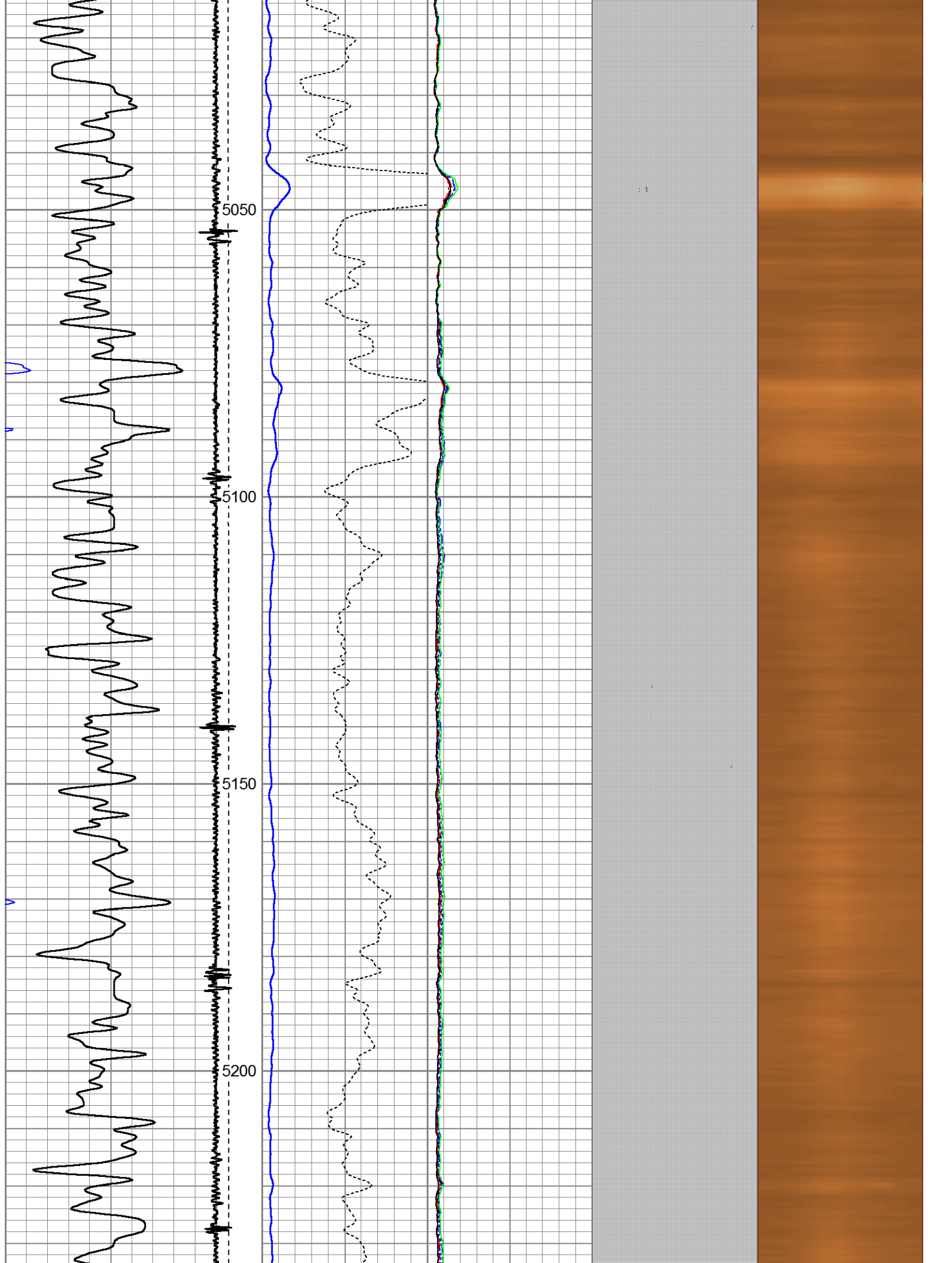


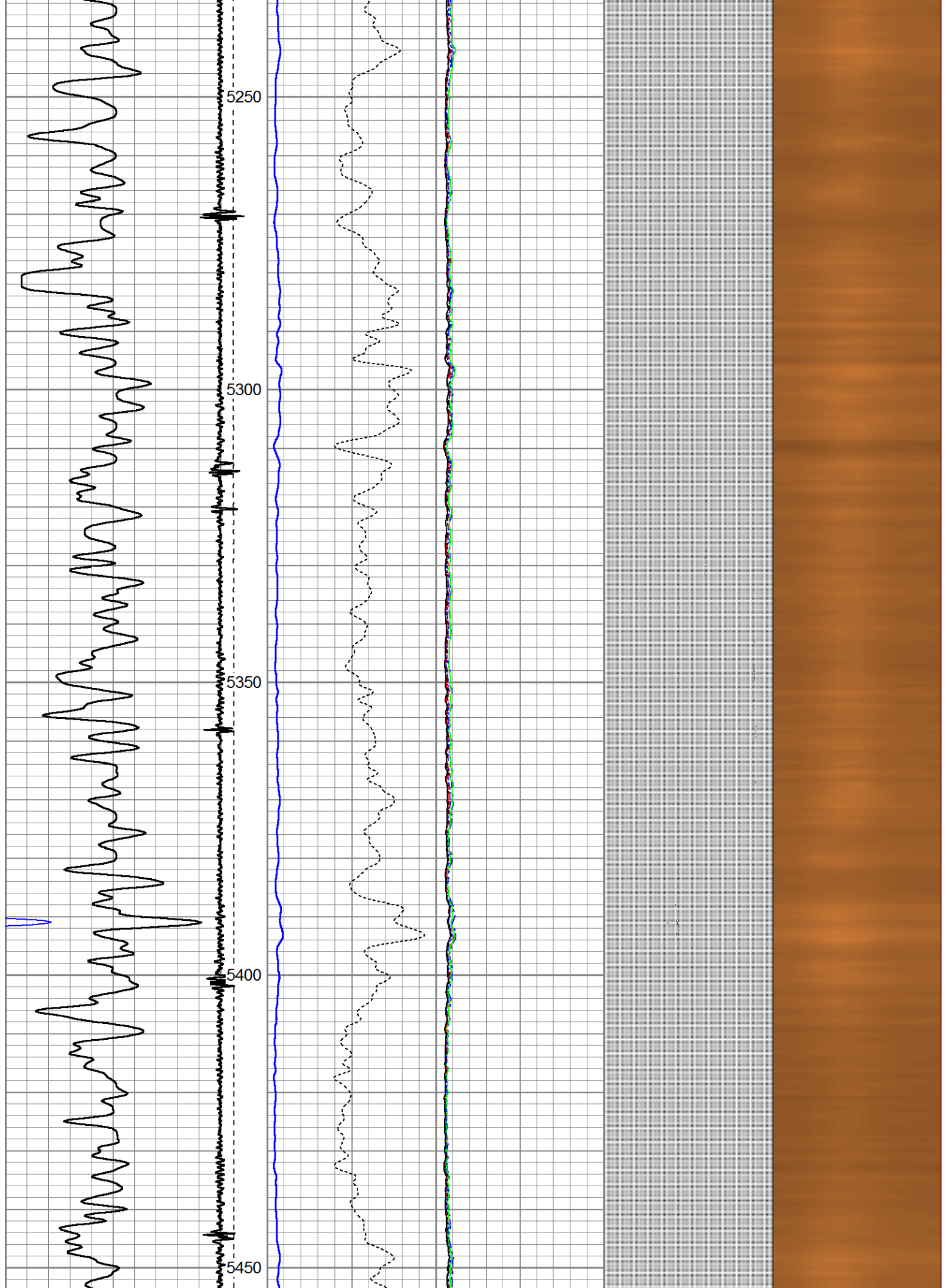


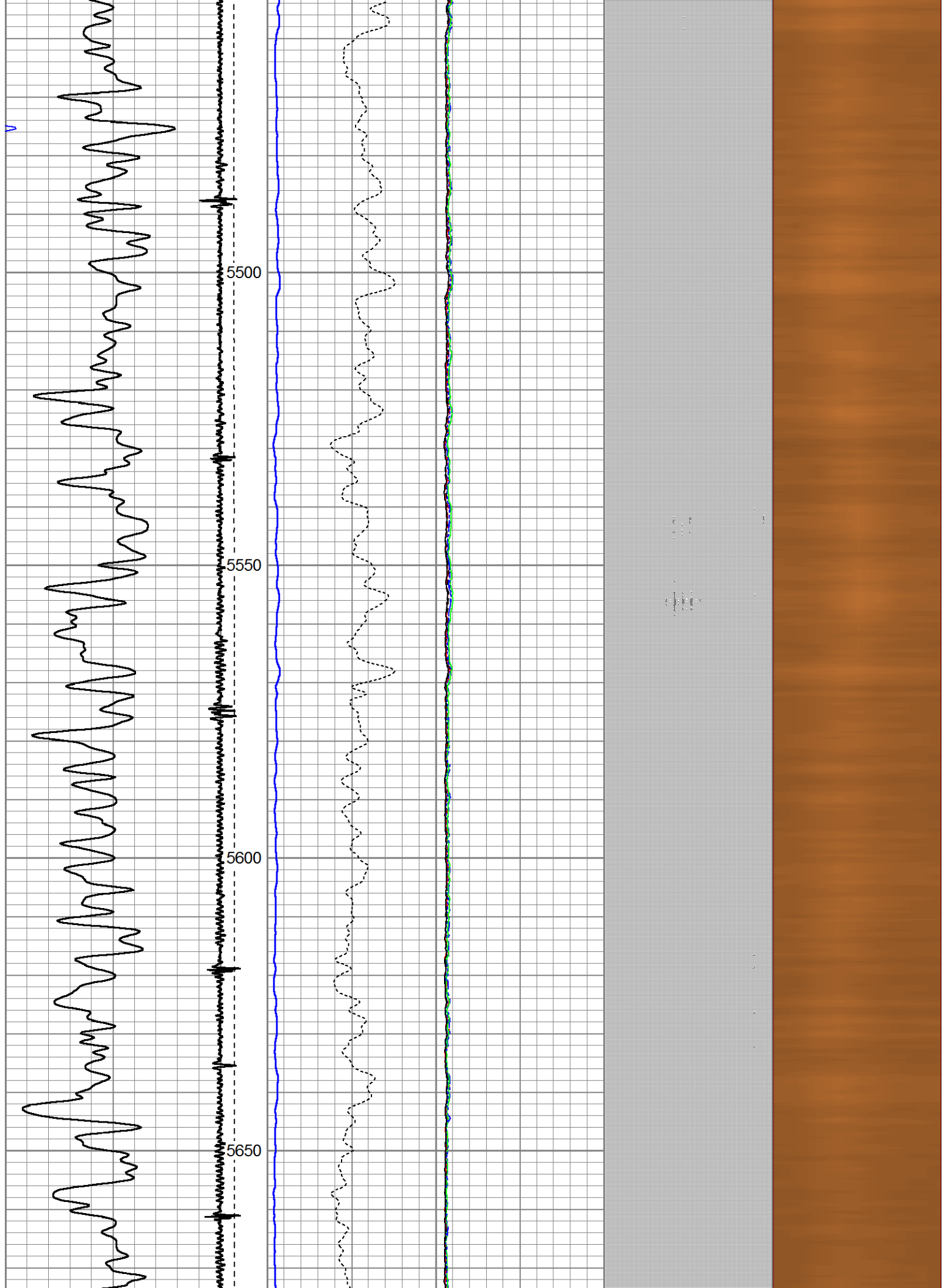


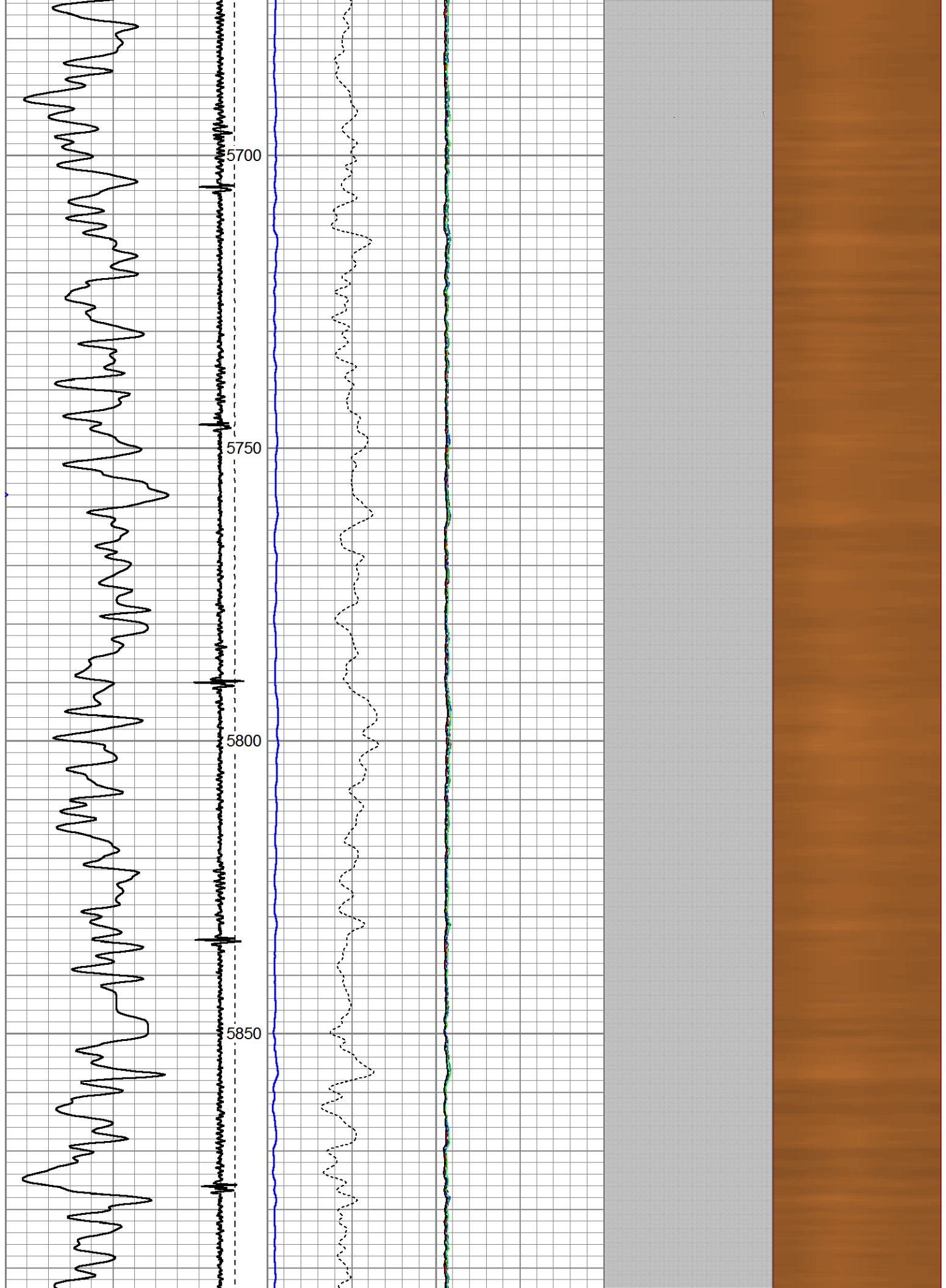


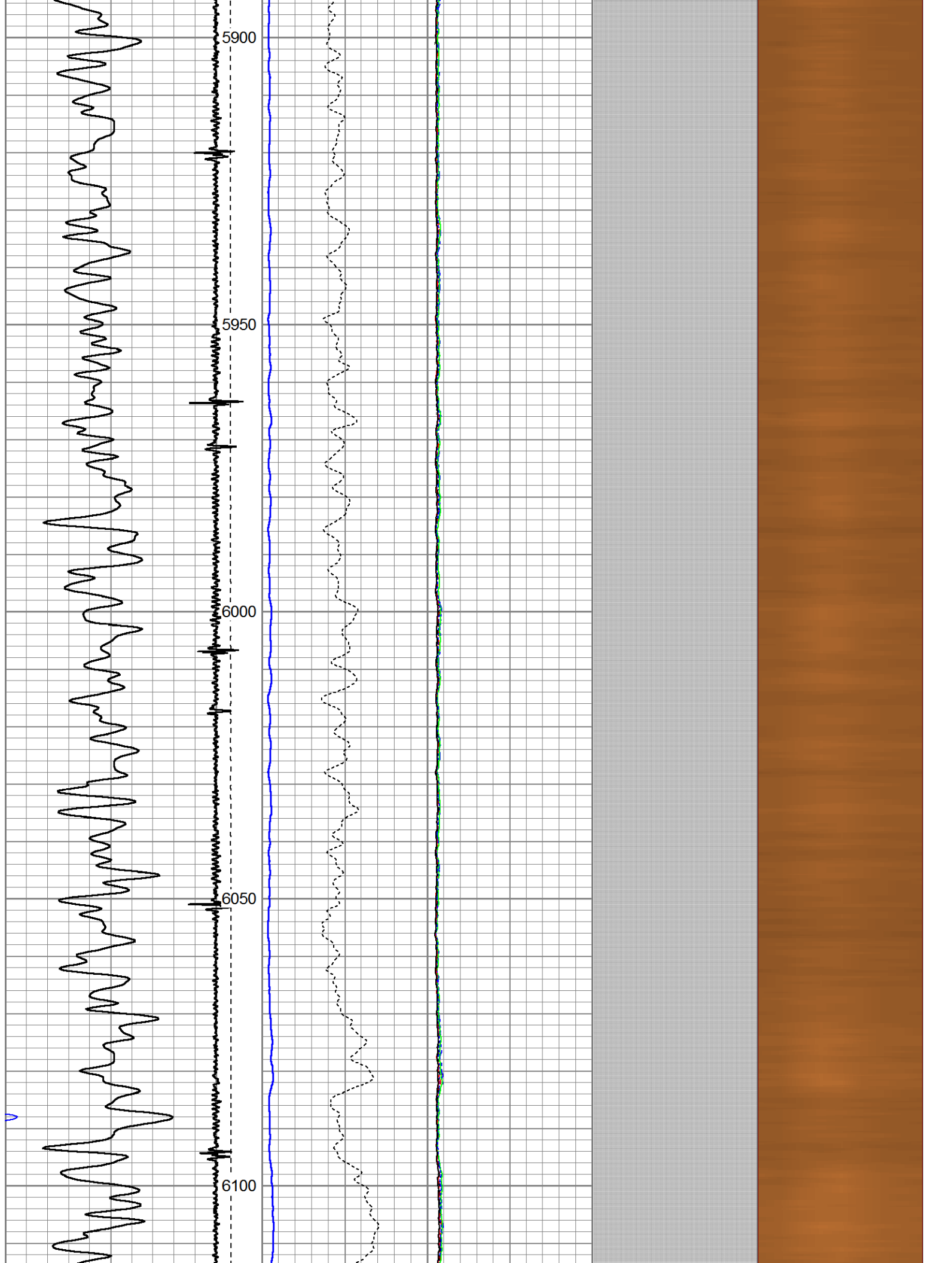


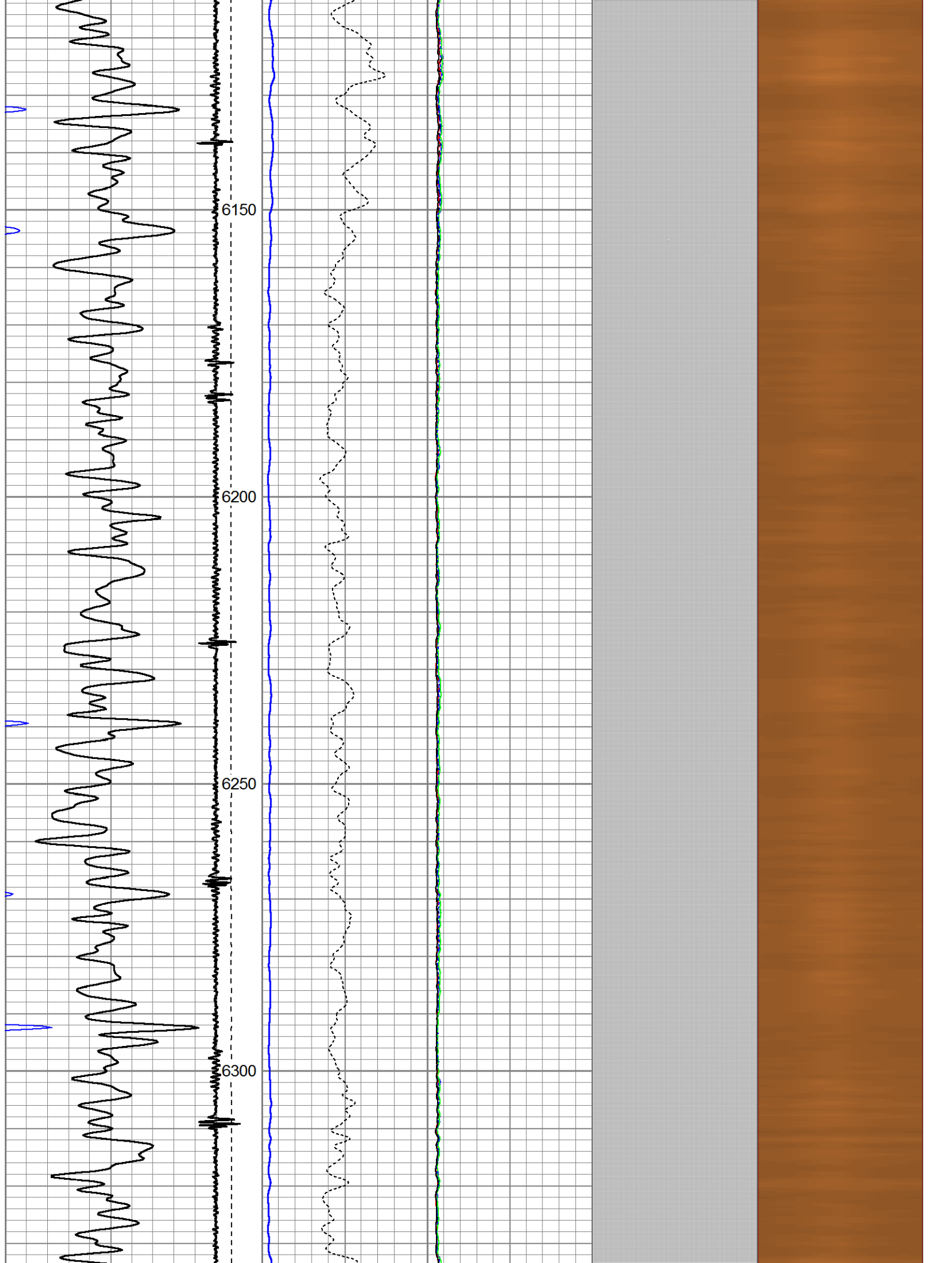


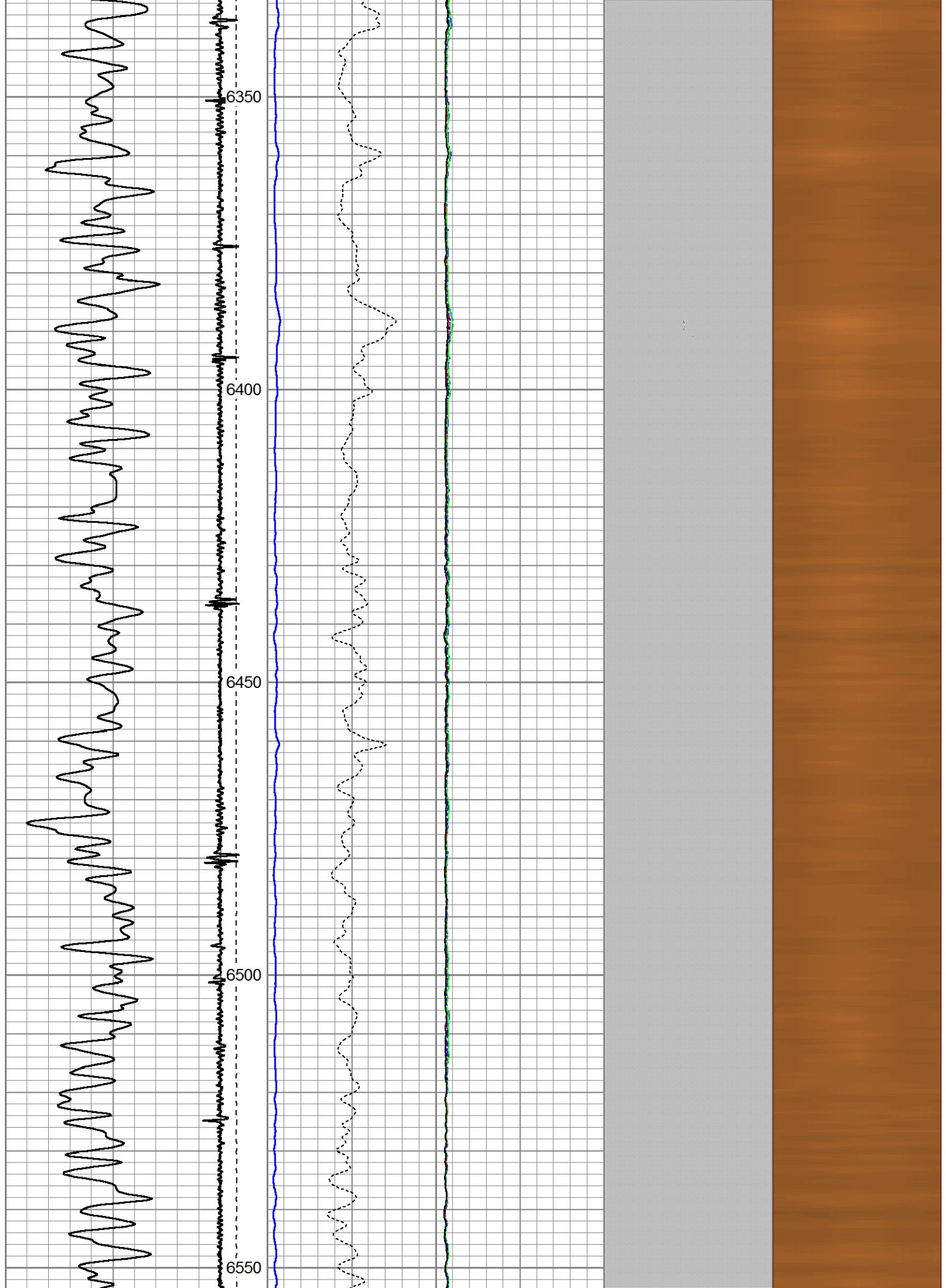


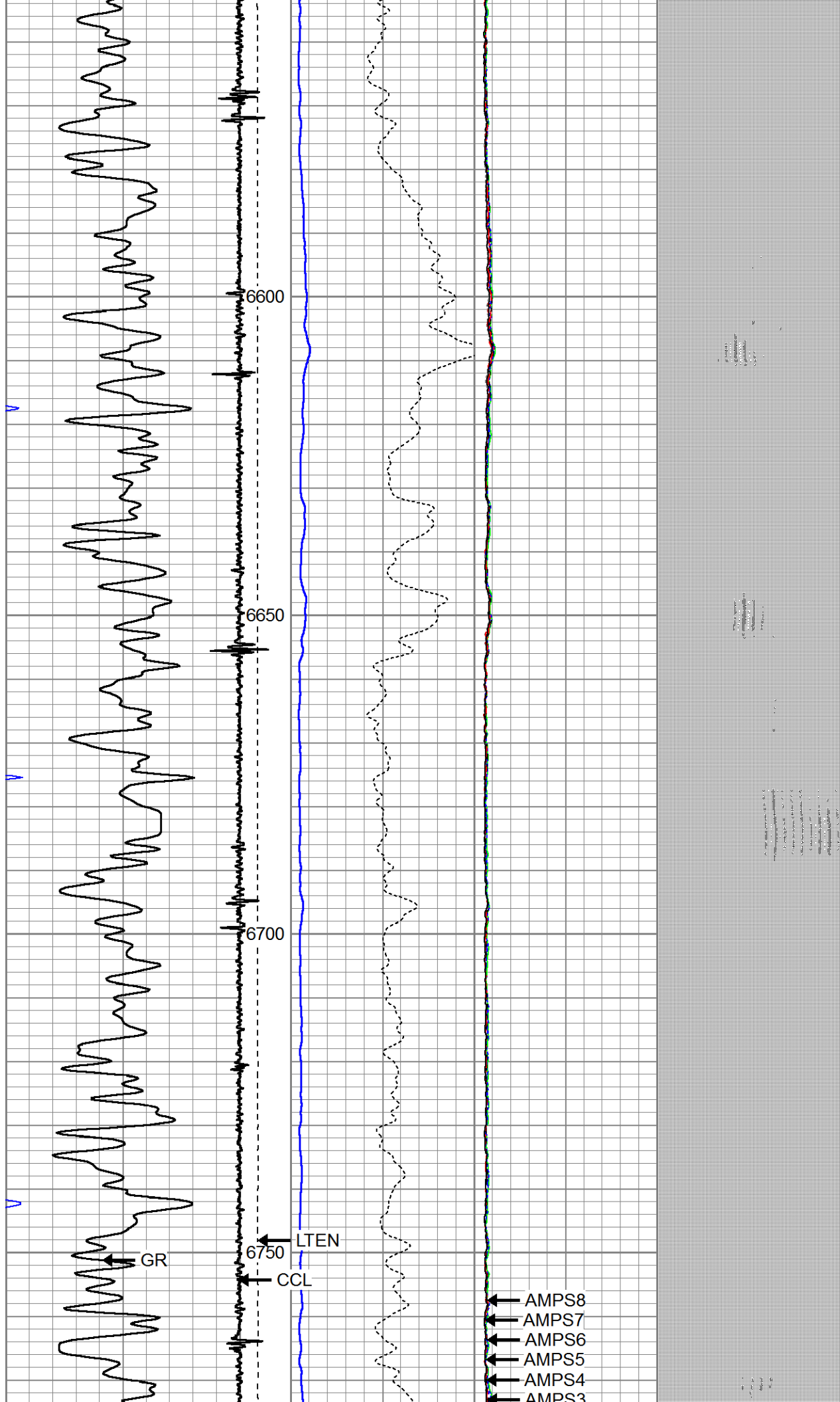


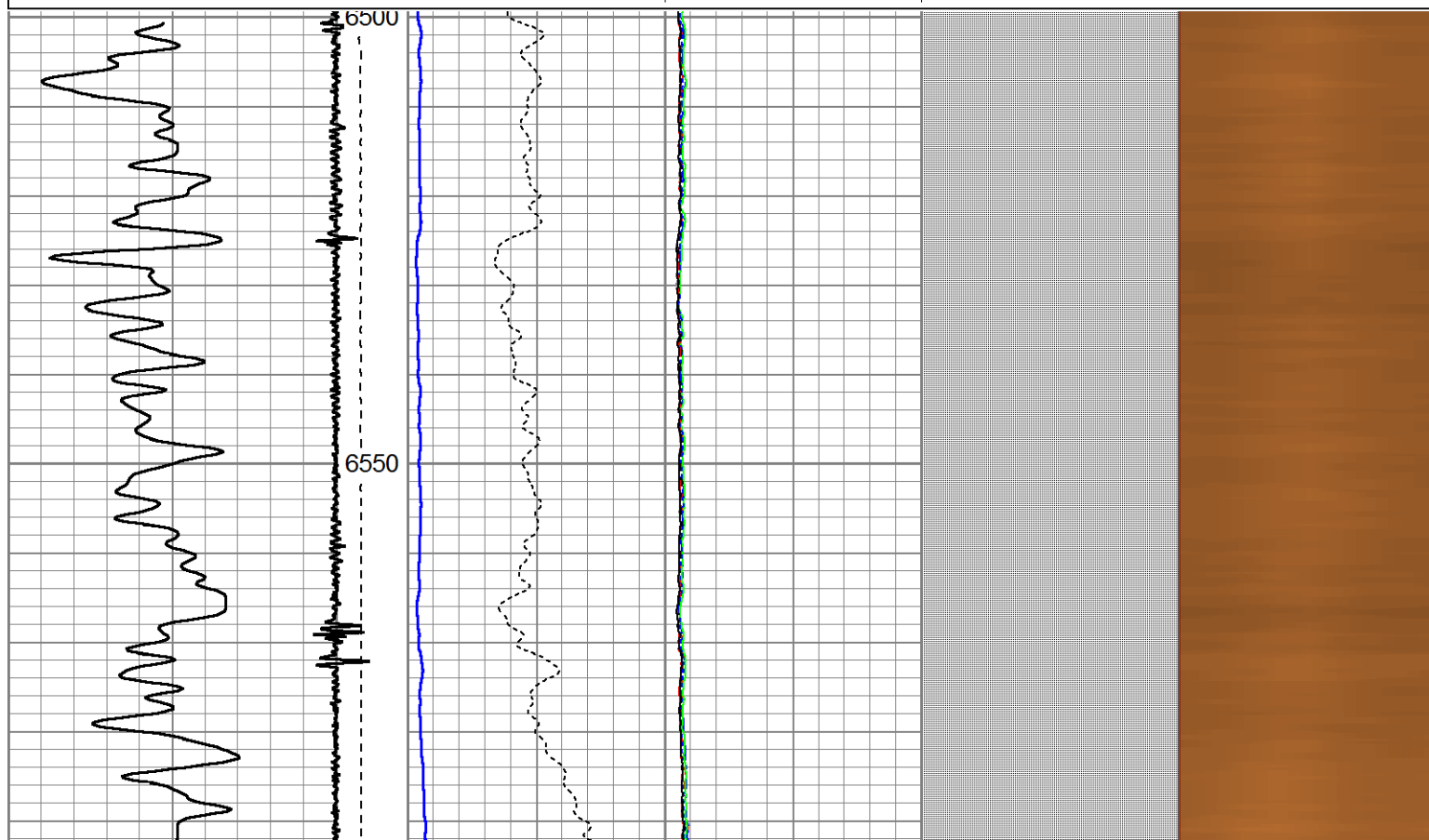
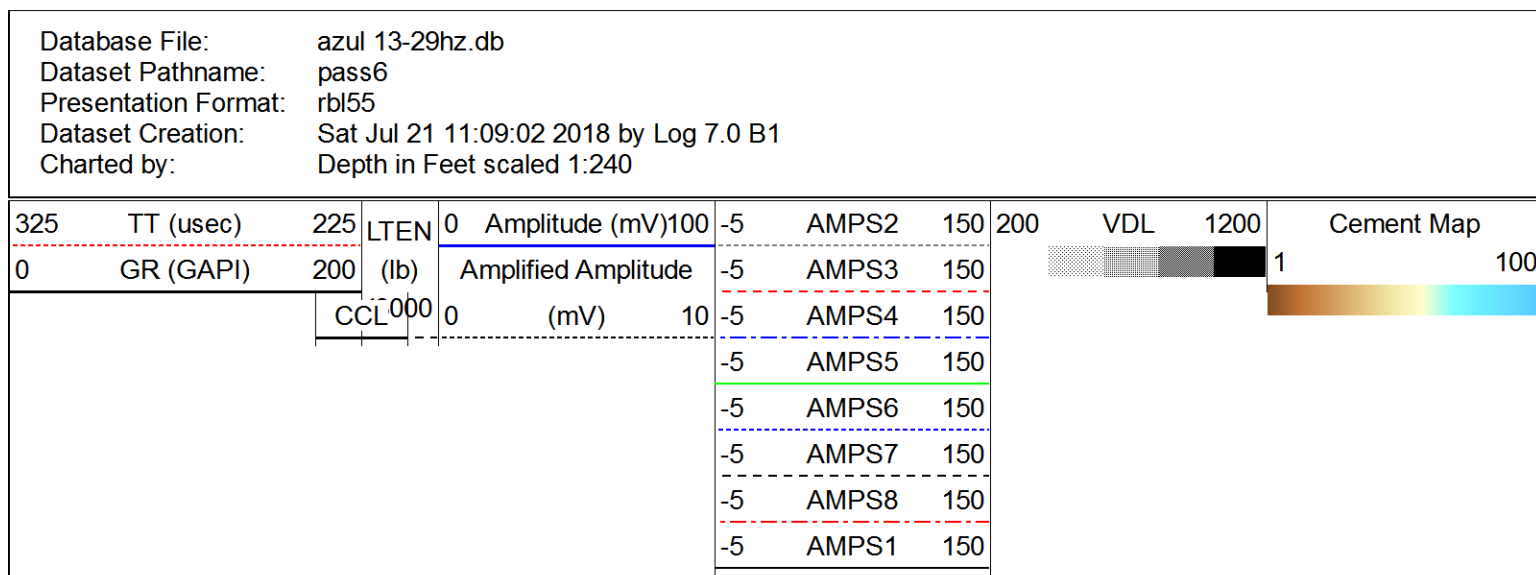
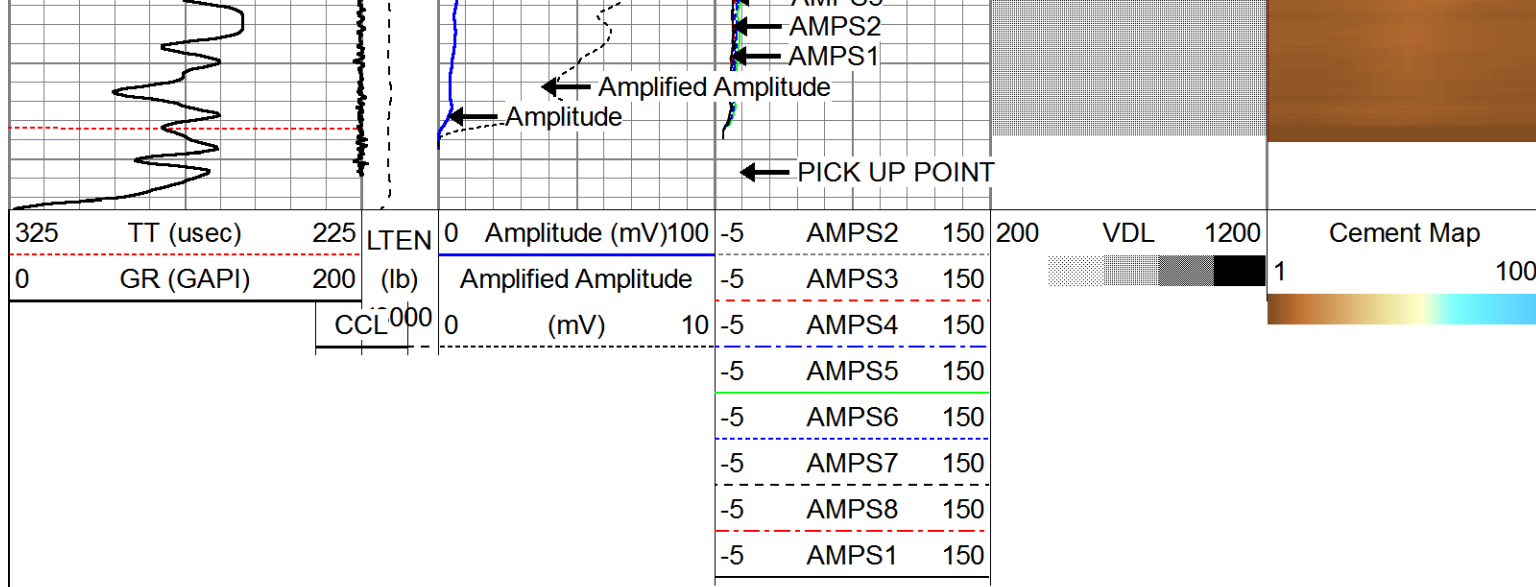


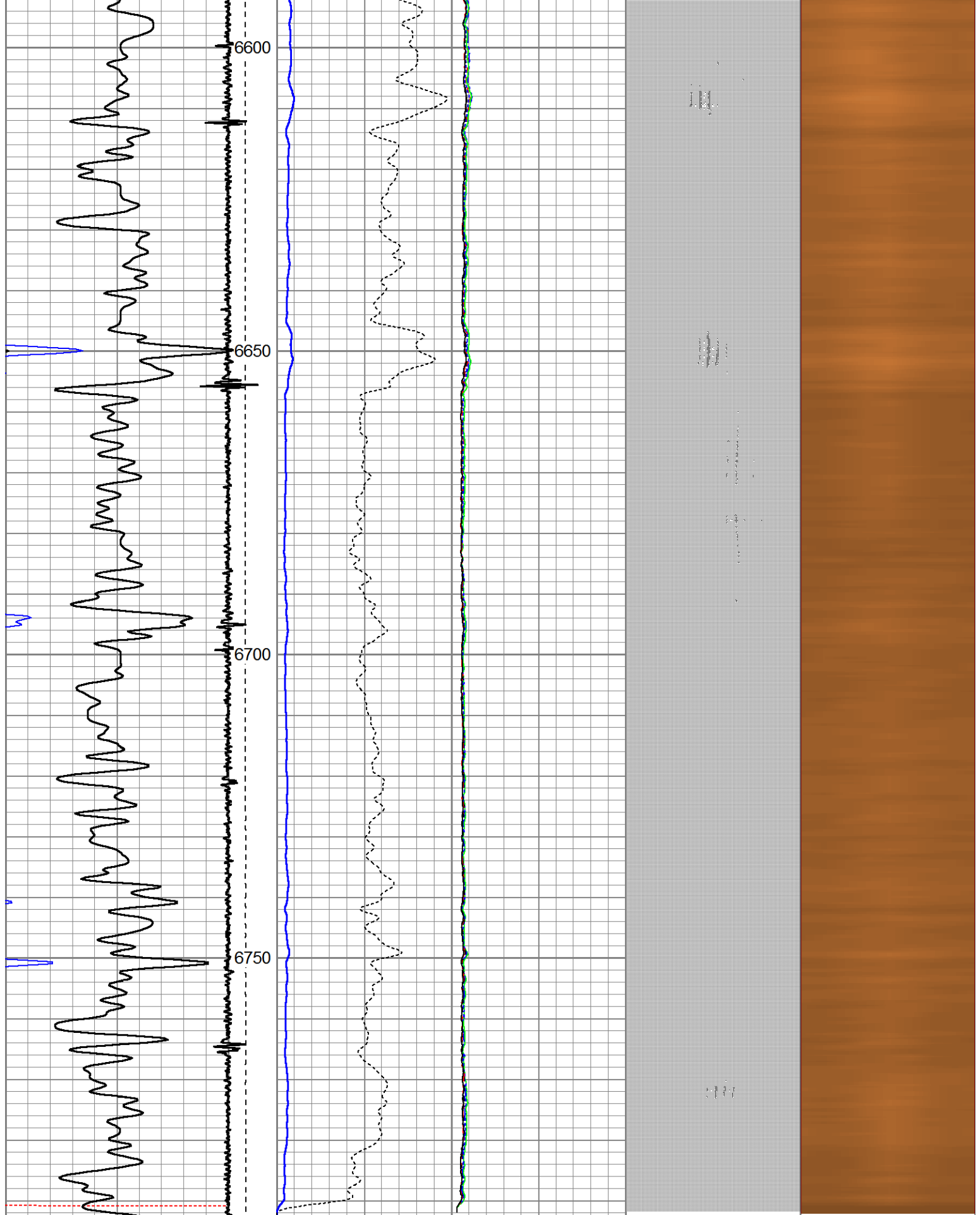












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