



RADIAL BOND  
GAMMA RAY  
CCL

Company		CONFLUENCE		Location:		API # : 05-123-47343		Other Services	
Well		DESHA 4-15-1		Field		WATTENBERG			
County		WELD		State		COLORADO			
Permanent Datum		SEC 33 TWP 1N RGE 65W		Log Measured From		GL KB		Elevation 4979'	
Drilling Measured From				KB				K.B. D.F. G.L.	
Date		9-17-18		Run Number		ONE			
Depth Driller				Bottom Logged Interval		7291'			
Top Log Interval		SURFACE		Open Hole Size		5.5			
Type Fluid		WATER		Density / Viscosity		8.6			
Max. Recorded Temp.		NA		Estimated Cement Top		NA			
Time Well Ready		NA		Time Logger on Bottom		NA			
Equipment Number		058		Location		WINDSOR COLORADO			
Recorded By		RYAN ALLES		Witnessed By		BOB WEITZEL			
Run Number		Bit		From		To		Size	
								Weight	
								From	
								To	
Casing Record		Size		Wgt/Ft		Top		Bottom	
Surface String						SURFACE			
Prot. String		5.5		20					
Production String									
Liner									

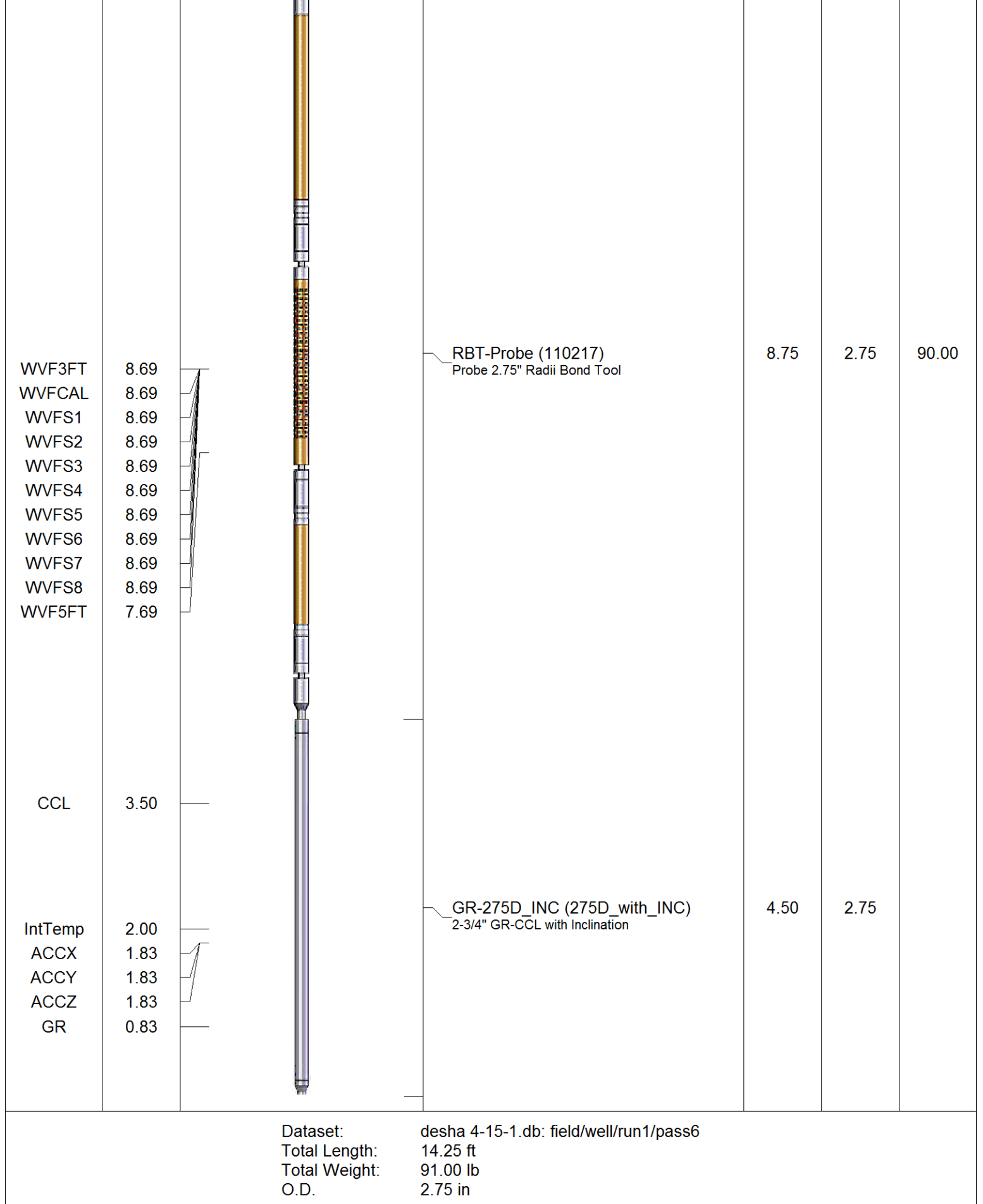
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on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

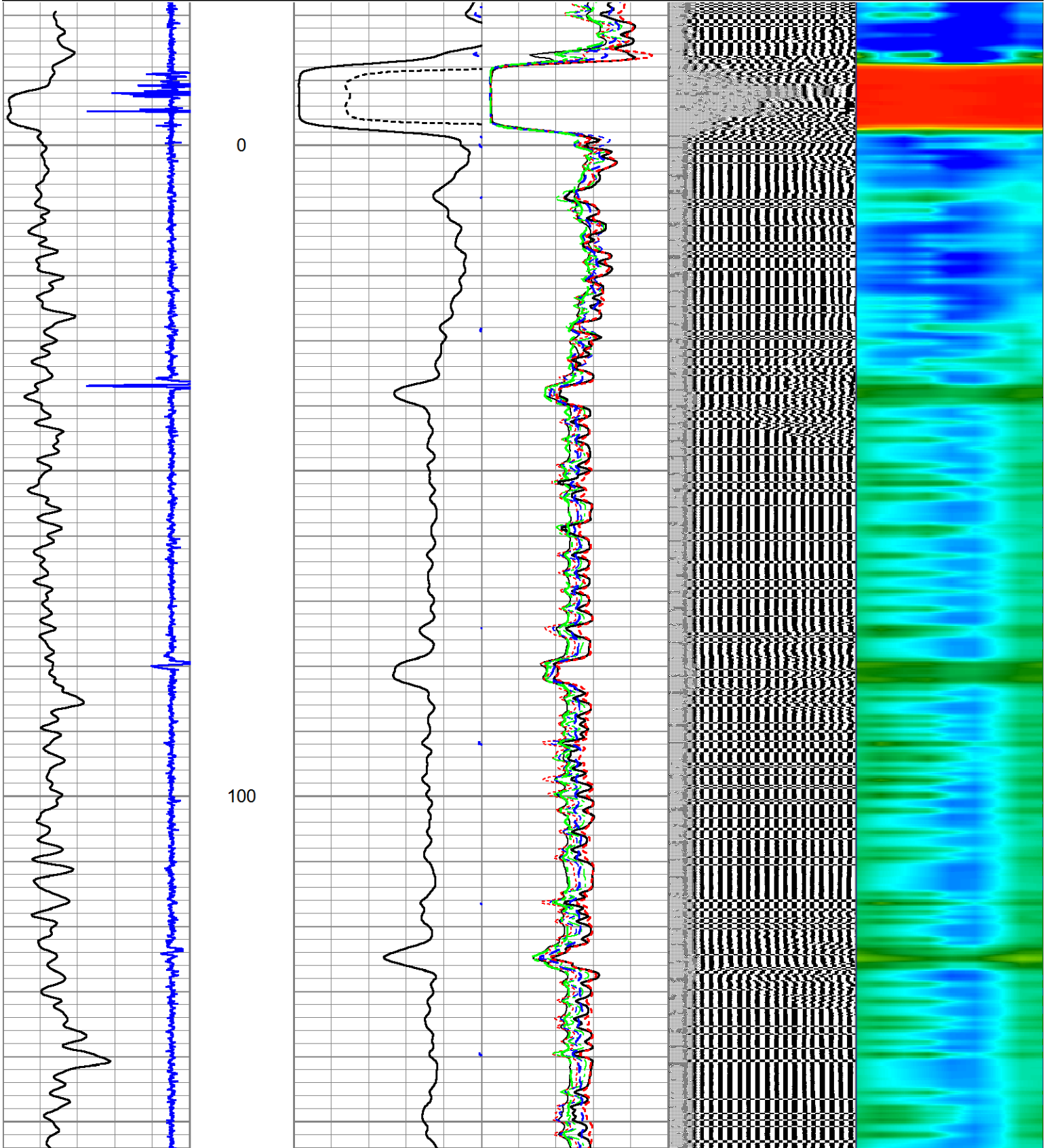
RAN CEMENT BOND LOG TO VERIFY CEMENT  
THANK YOU FOR USING CUTTERS WIRELINE

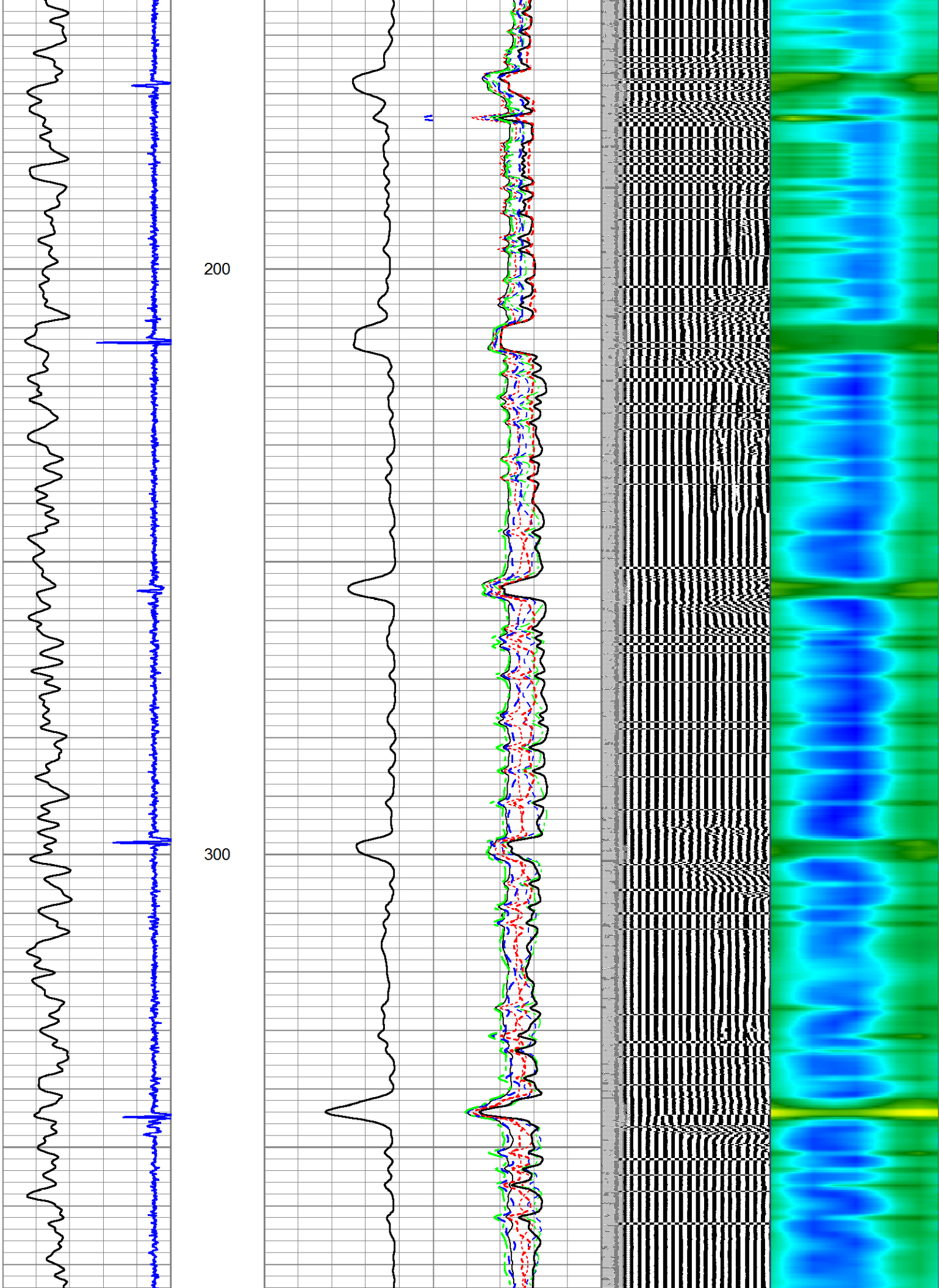
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			Standard Standard Cable Head	1.00	1.69	1.00



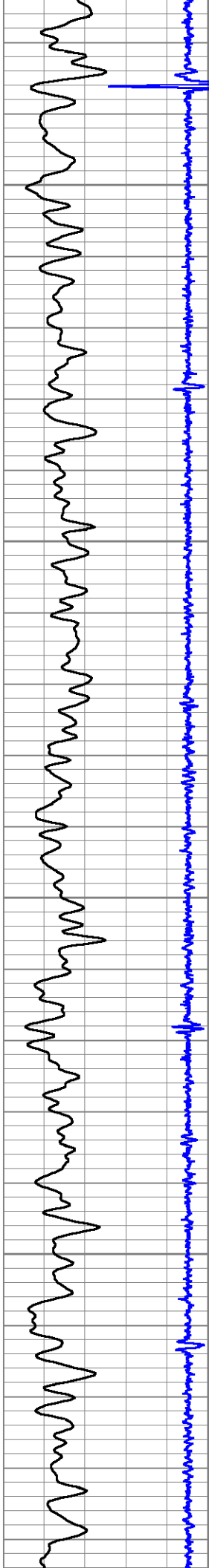
Database File: desha 4-15-1.db  
 Dataset Pathname: pass6  
 Presentation Format: scbl\_inc  
 Dataset Creation: Mon Sep 17 14:32:36 2018 by Log 7.0 B1  
 Charted by: Depth in Feet scaled 1:240

Charted by:			Depth in Feet scaled 1.240											
-9	CCL	1	0	AMP (mV)	100	-5	AMPS1	150	200	VDL	1200	1	Cement Map	8
0	GR (GAPI)	150	0	AMPx10 (mV)	10	-5	AMPS2	150				100		0
			145	TT (usec)	245	-5	AMPS3	150						
						-5	AMPS4	150						
						-5	AMPS5	150						
						-5	AMPS6	150						
						-5	AMPS7	150						
						-5	AMPS8	150						



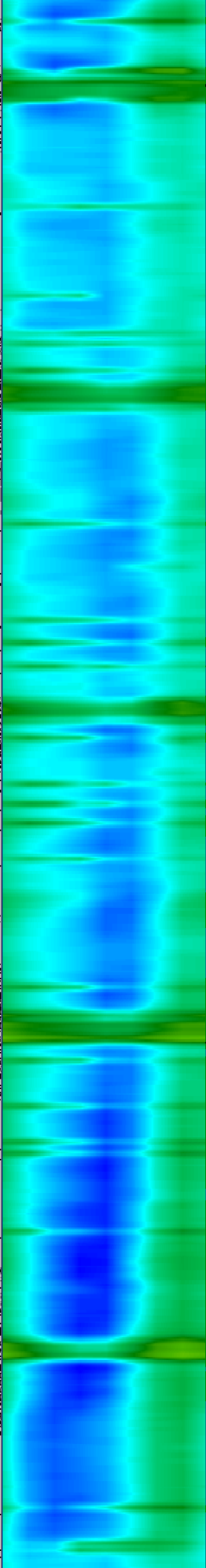
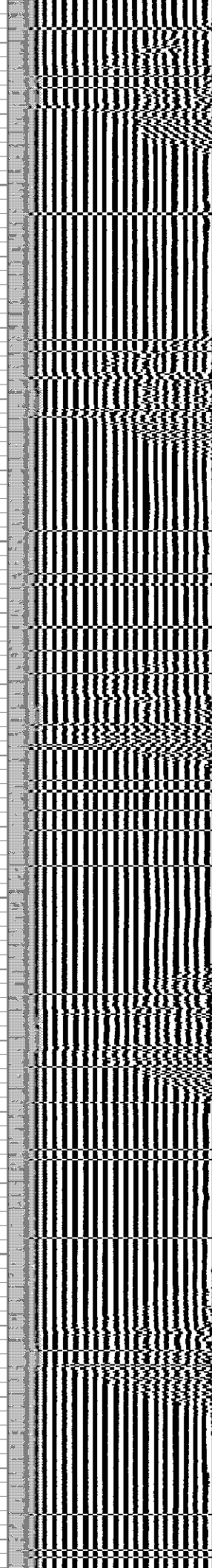
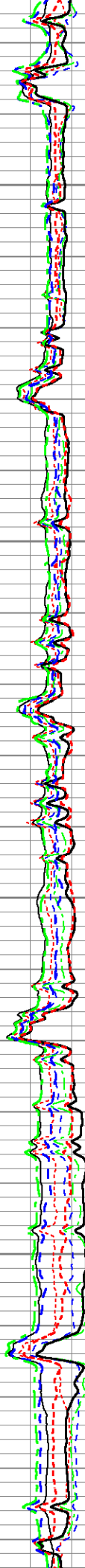
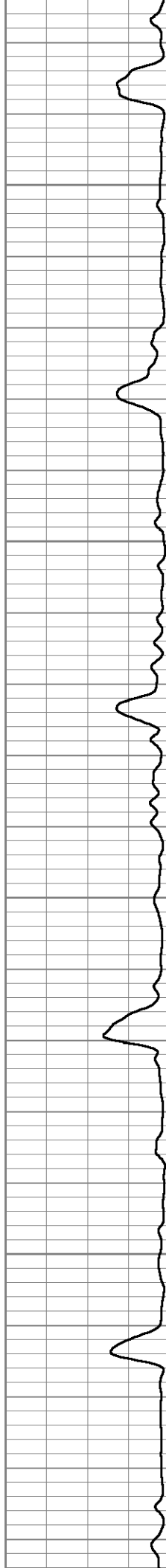


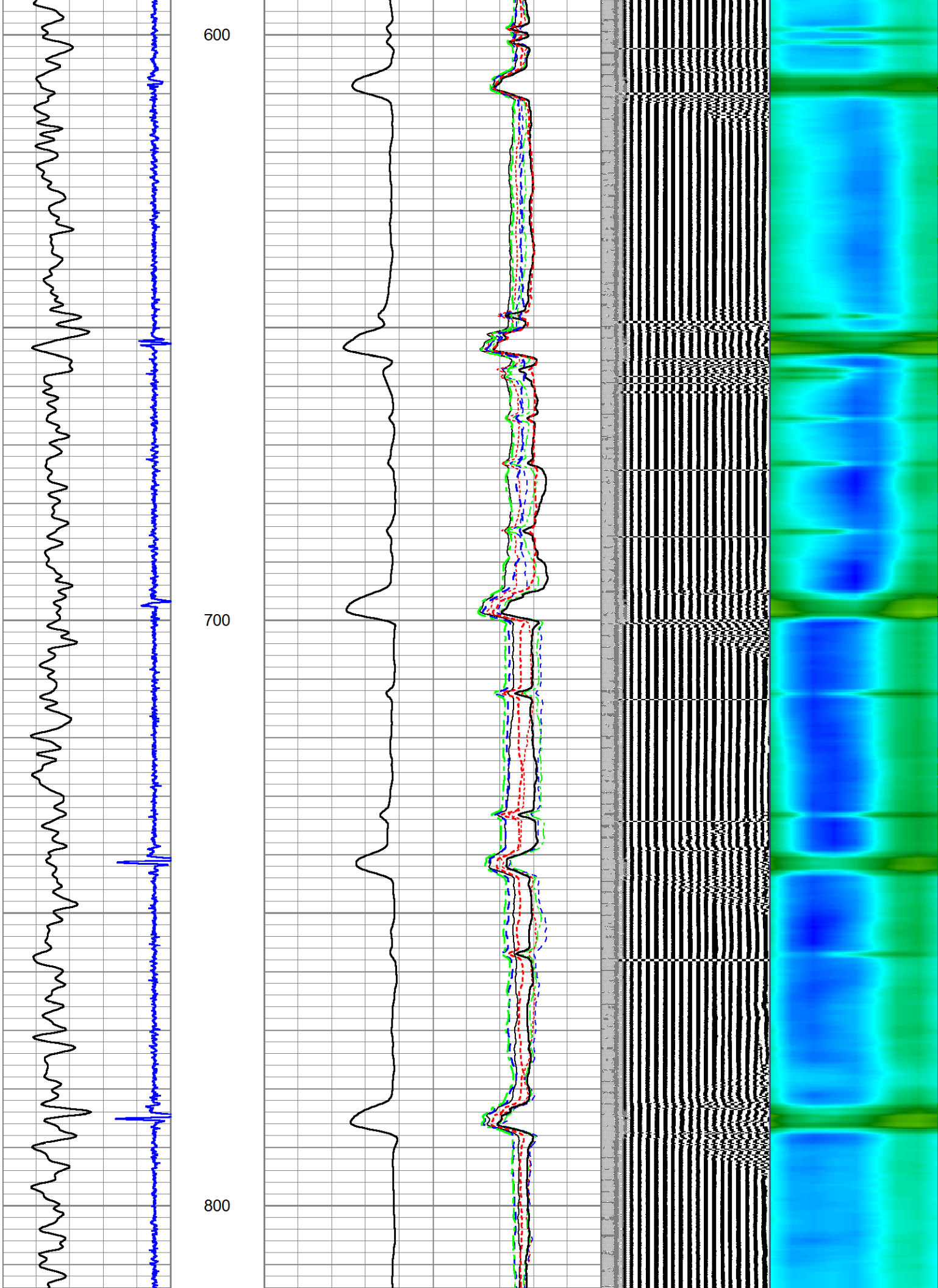


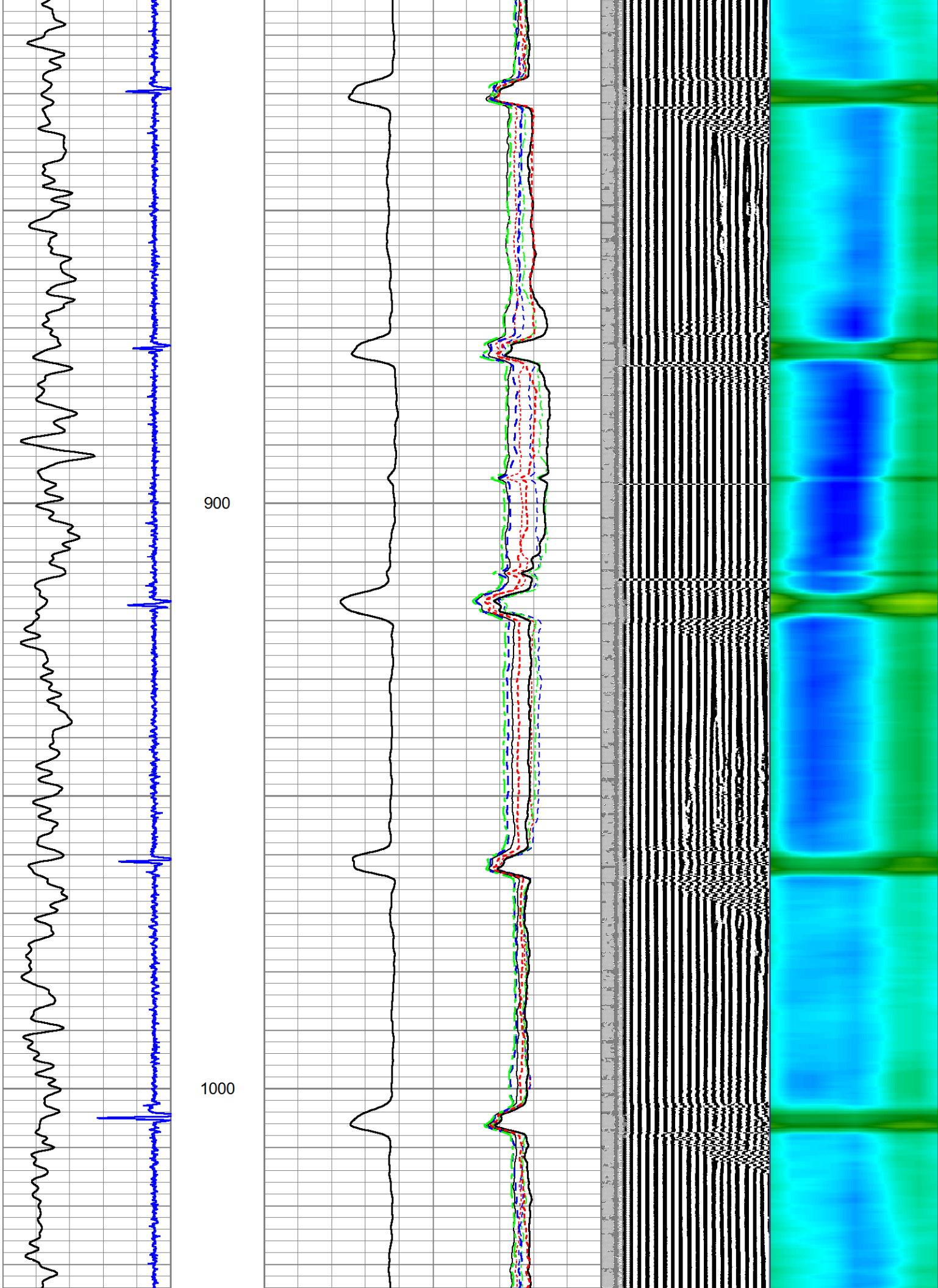


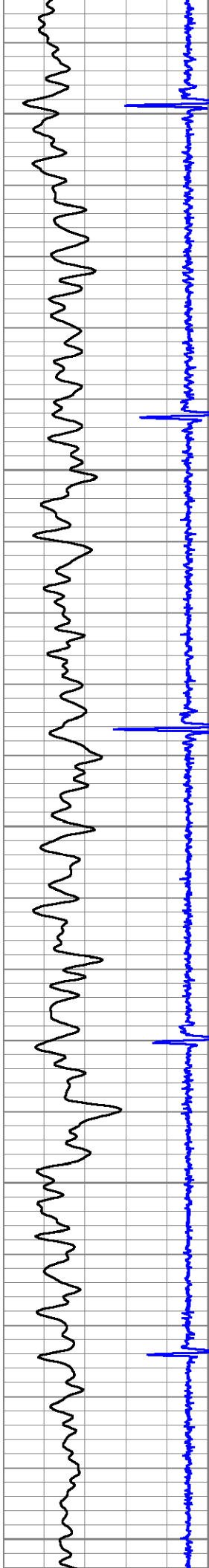
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500



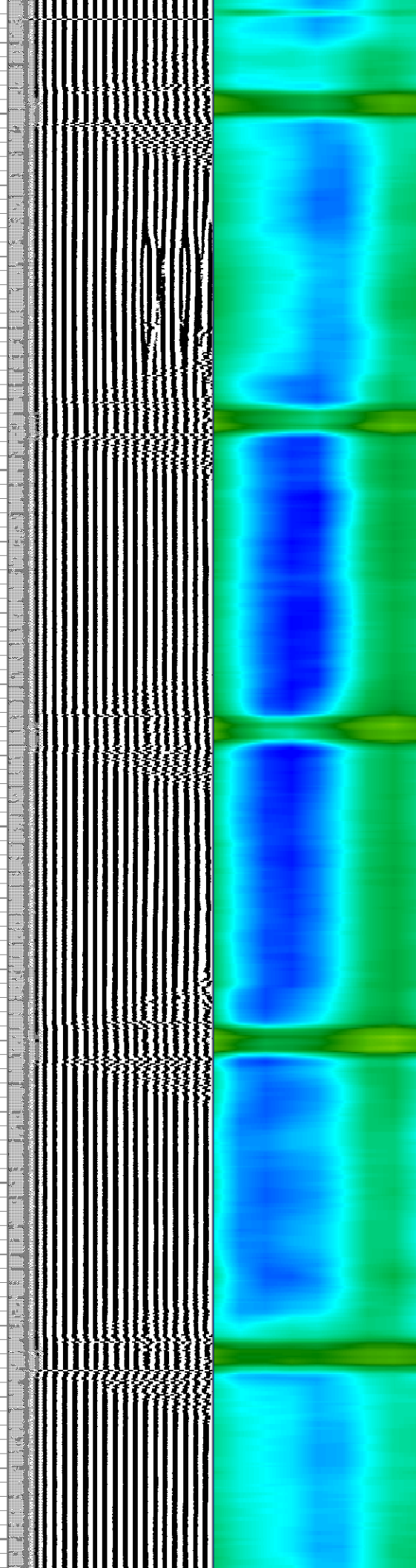
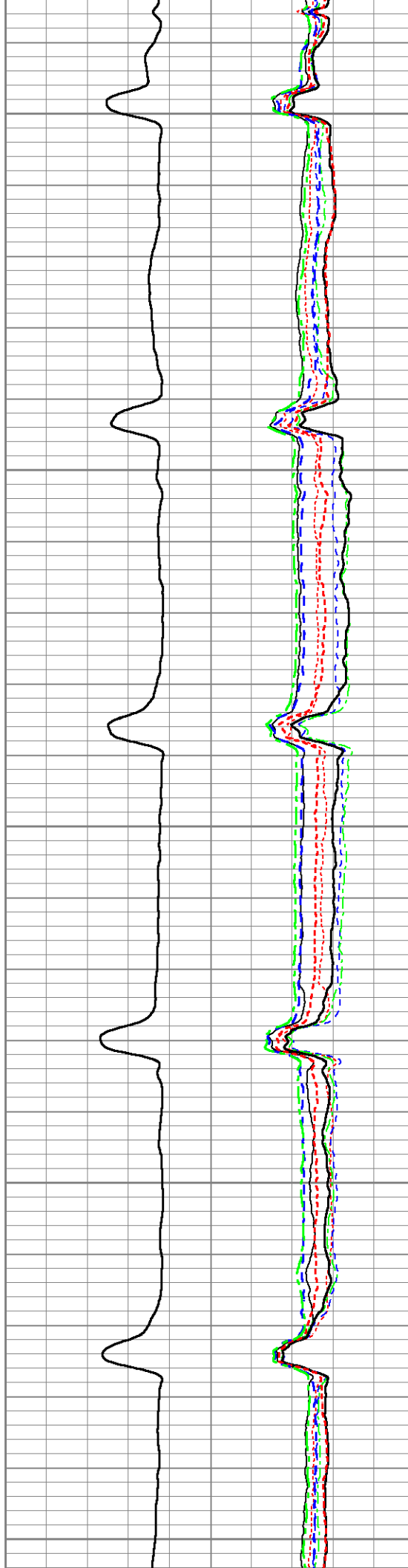




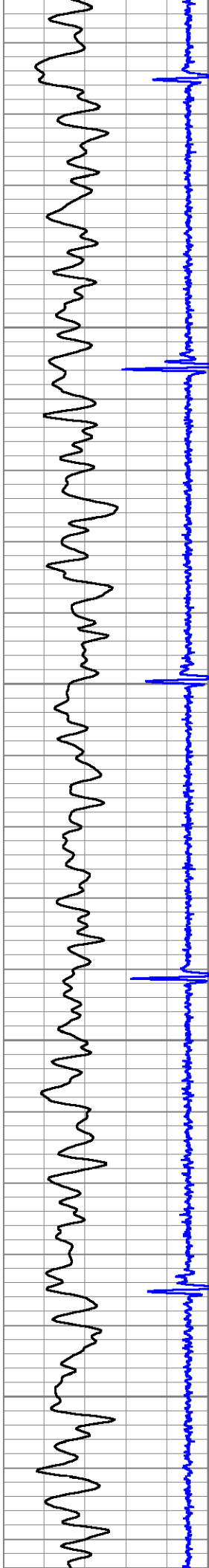


1100

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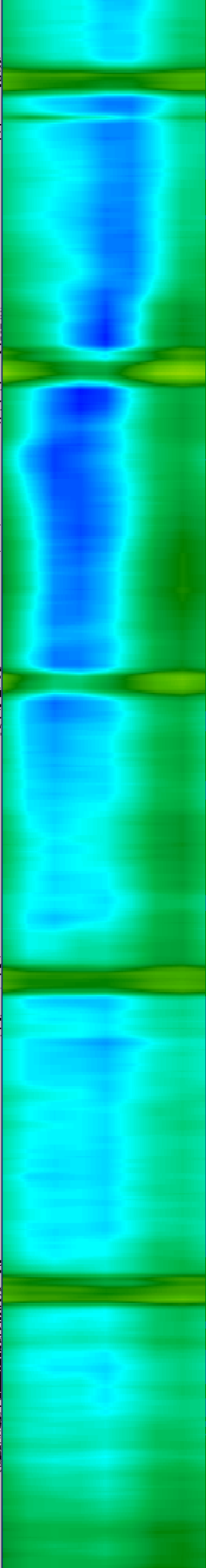
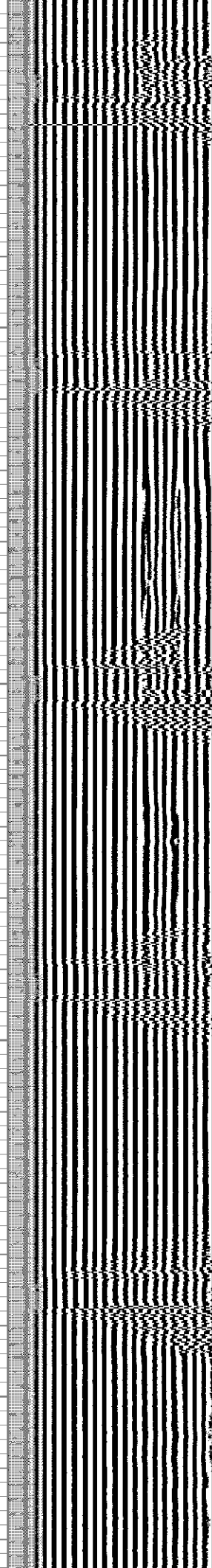
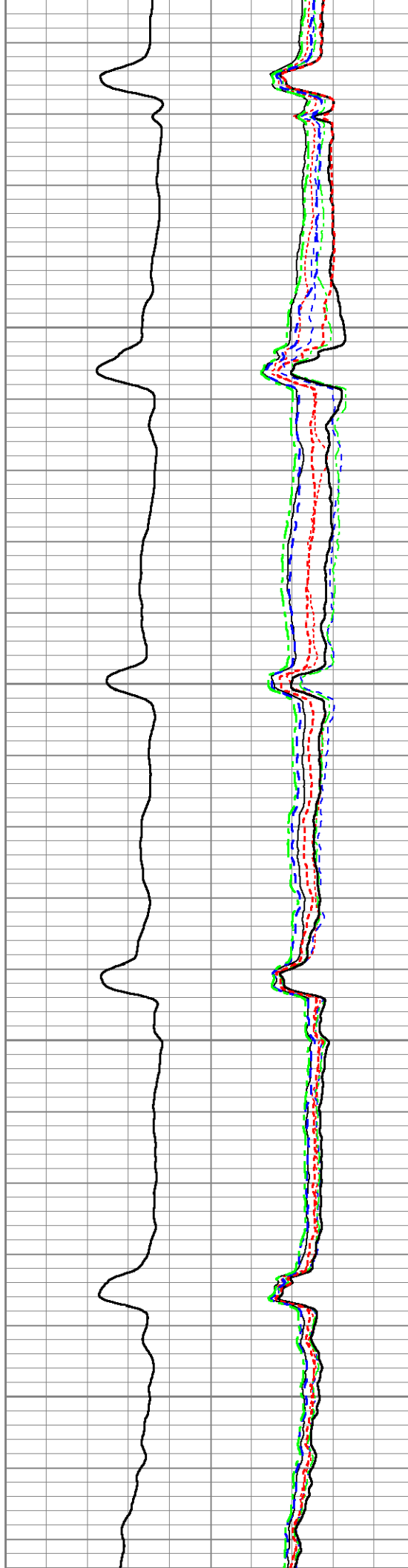




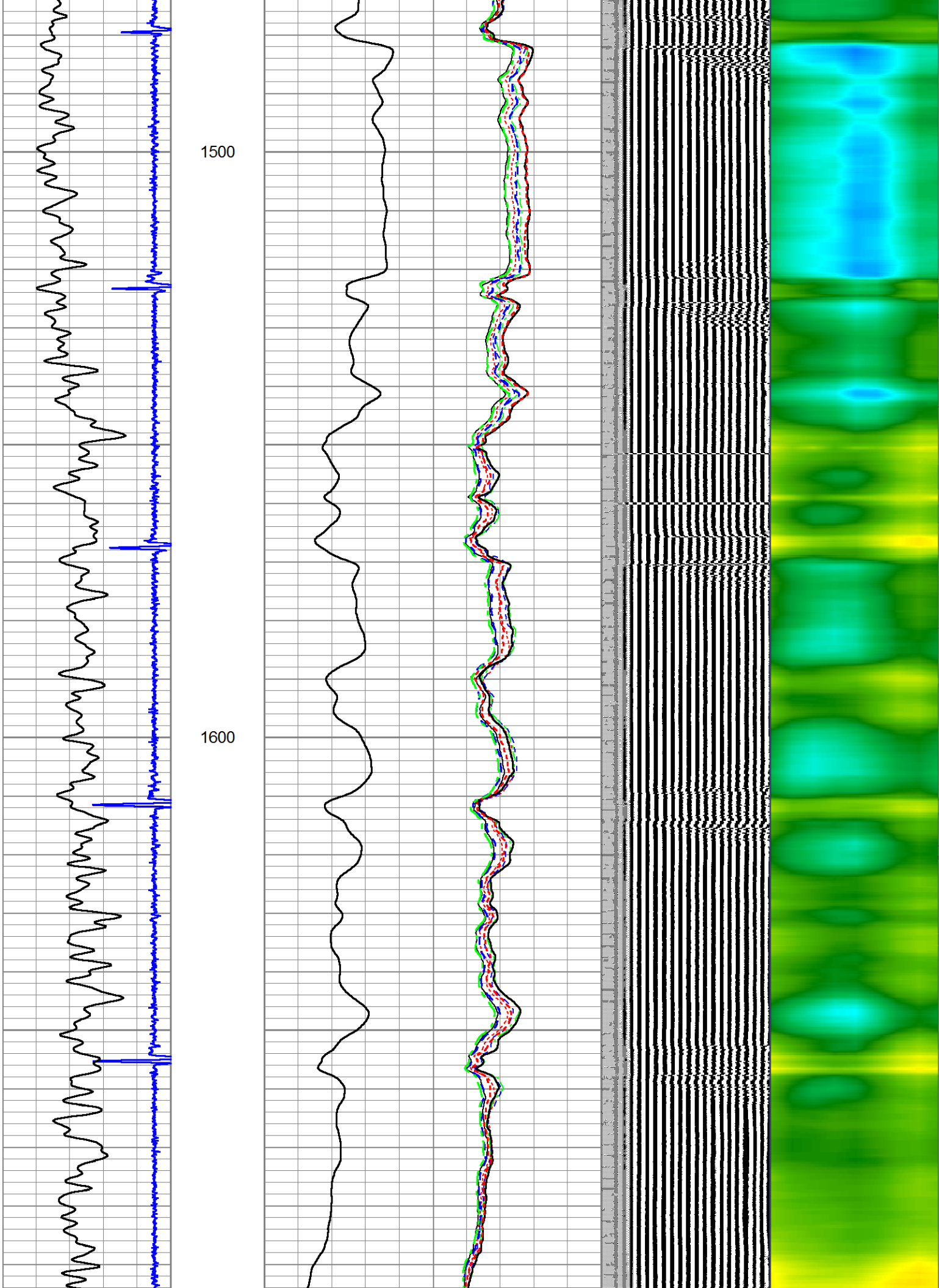


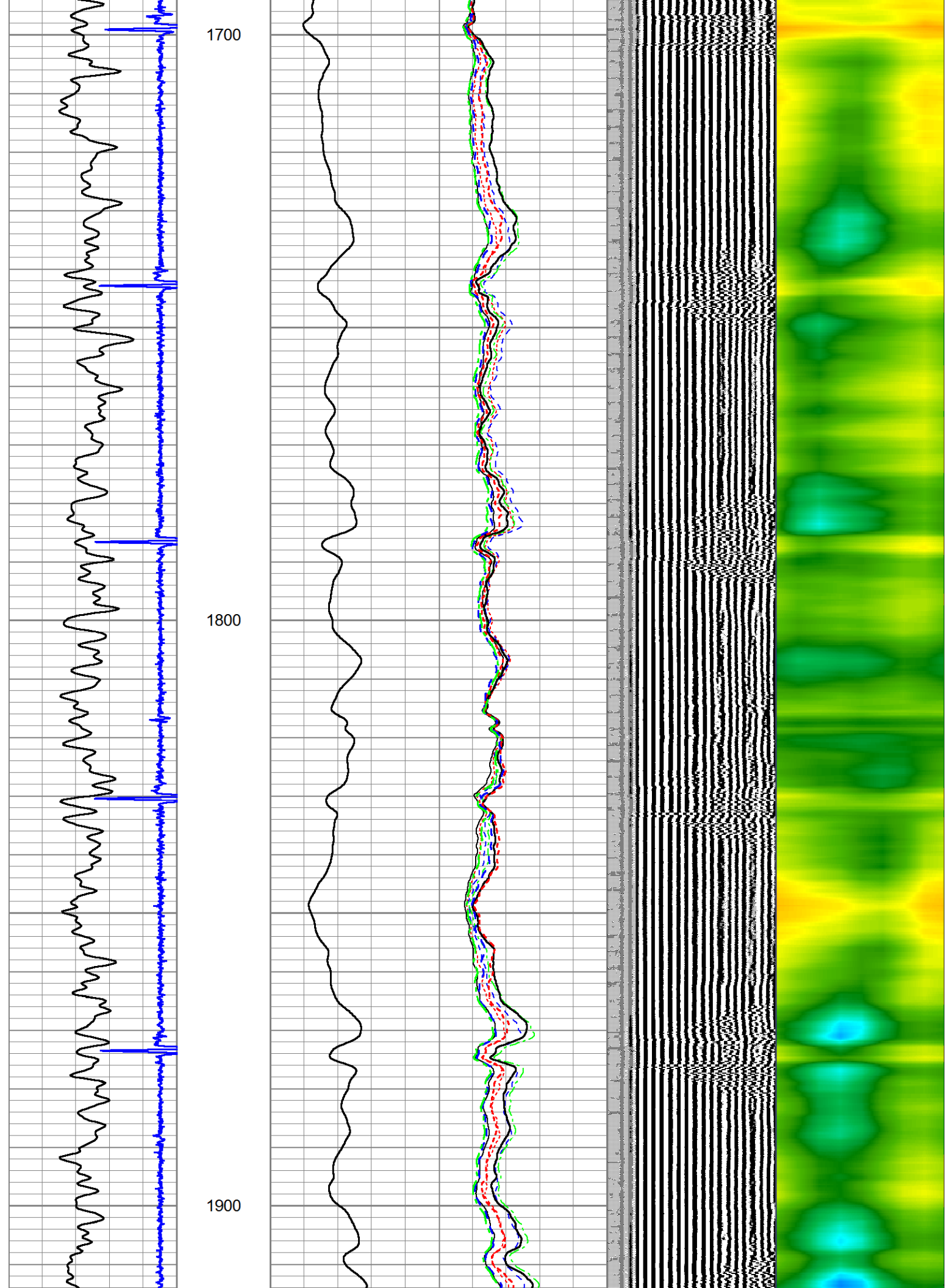
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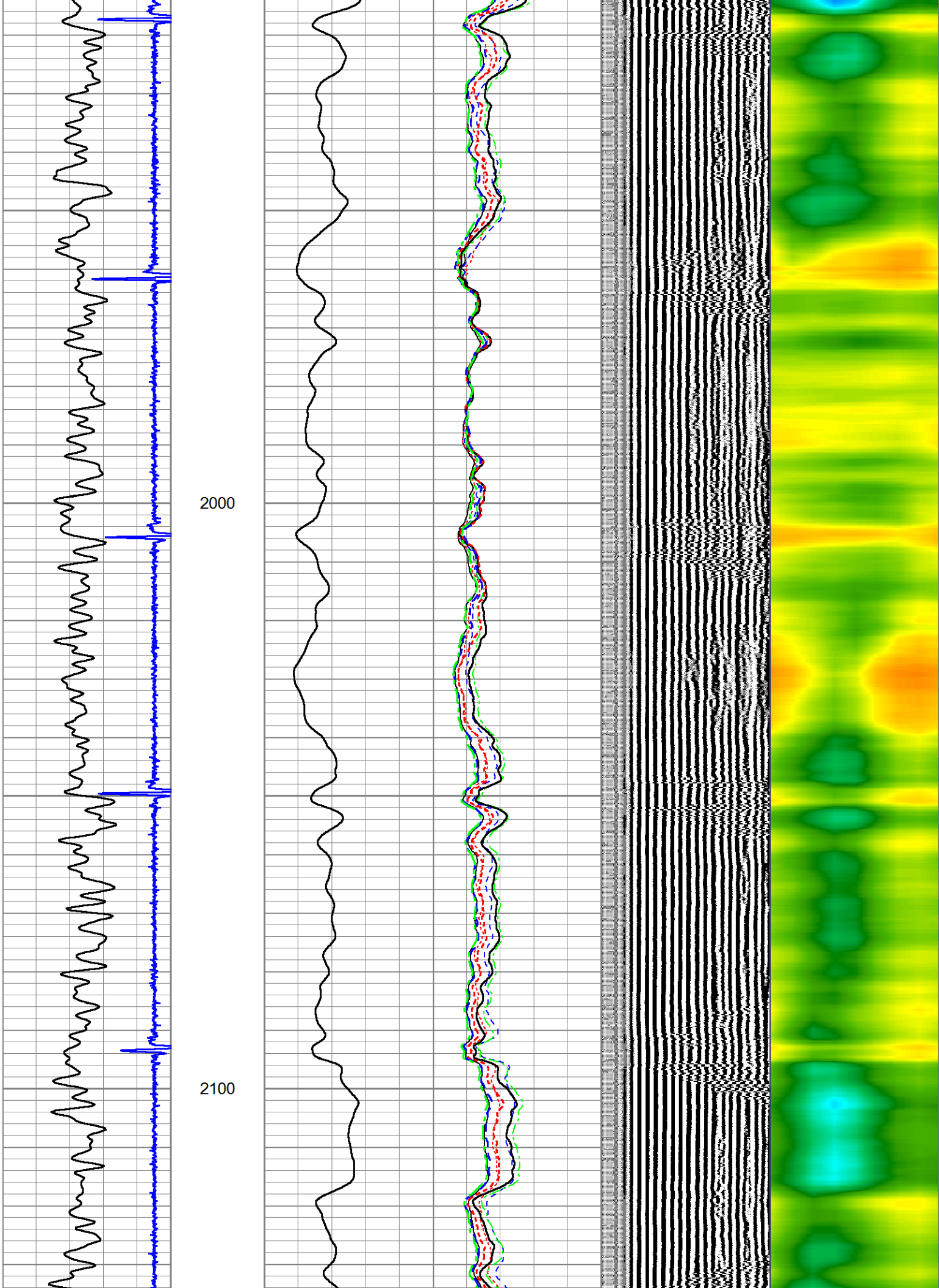
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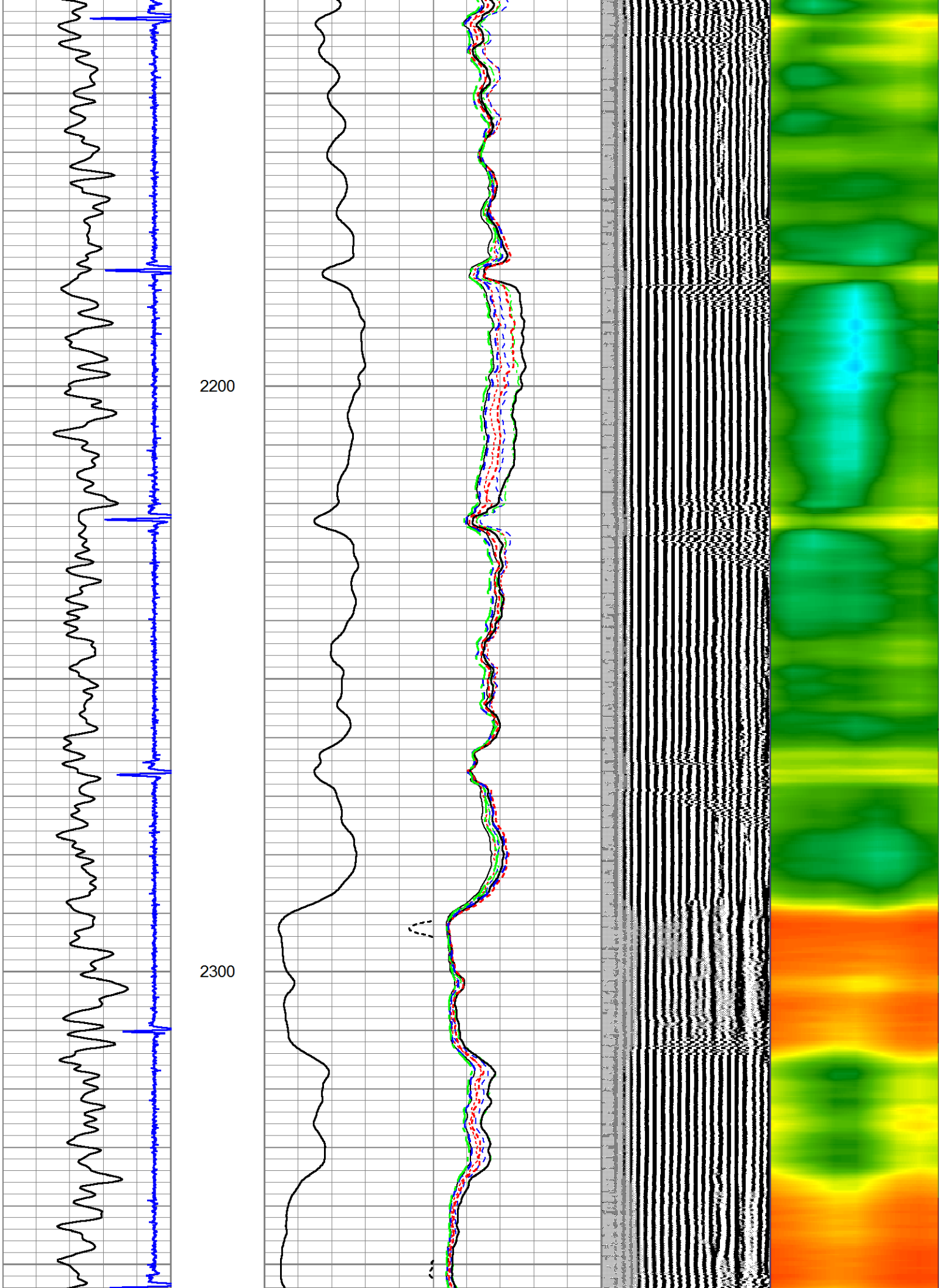


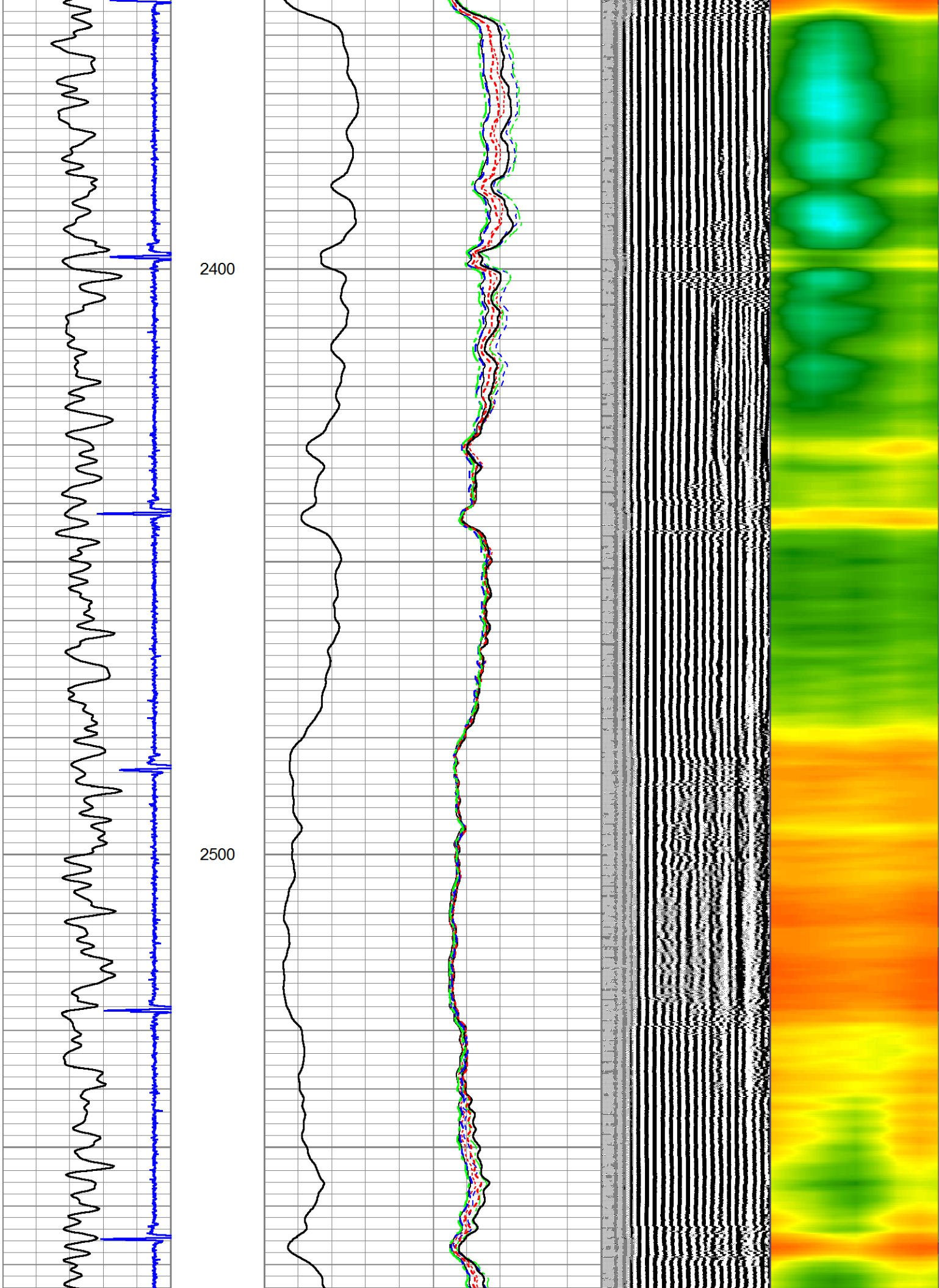




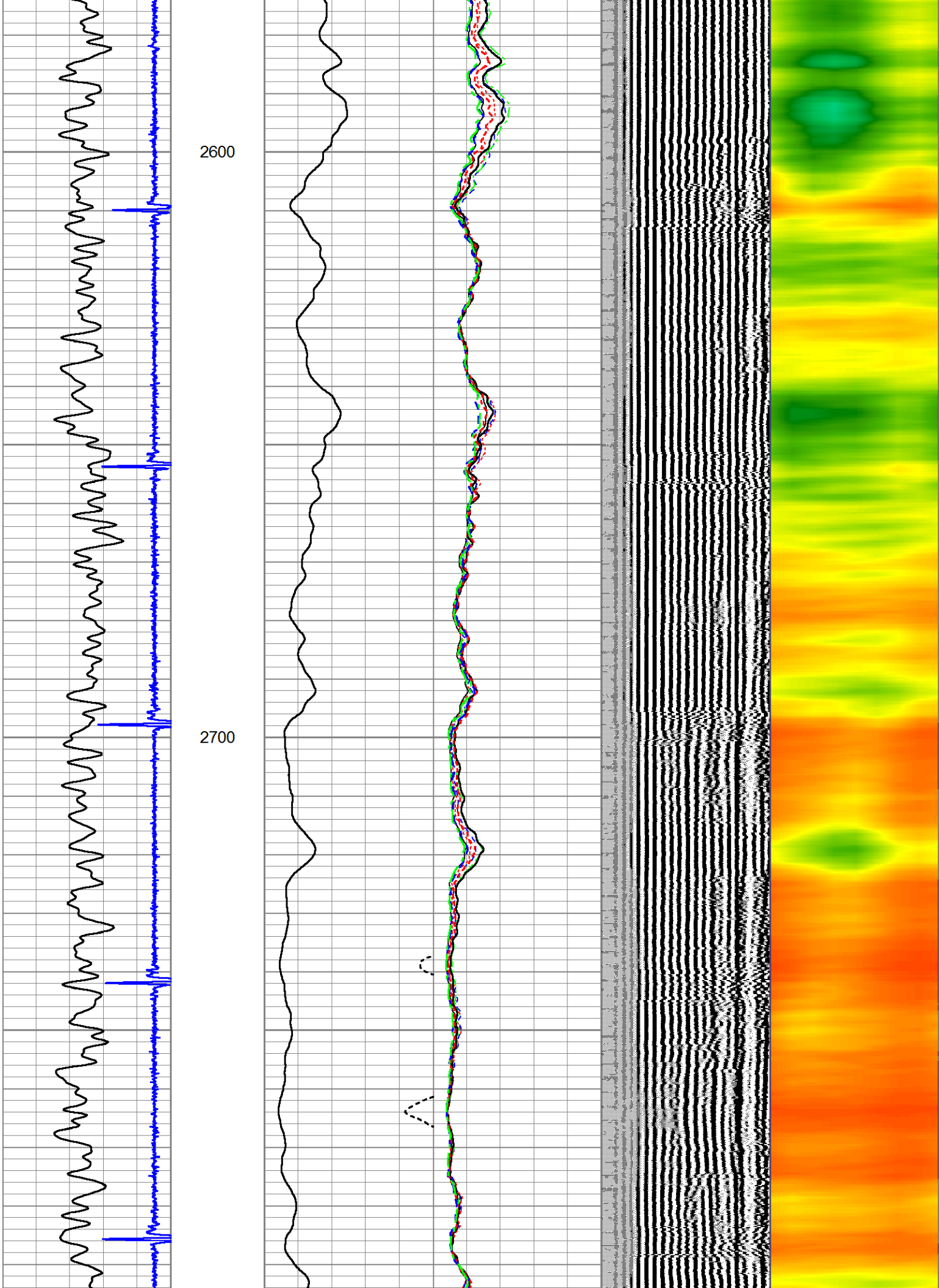


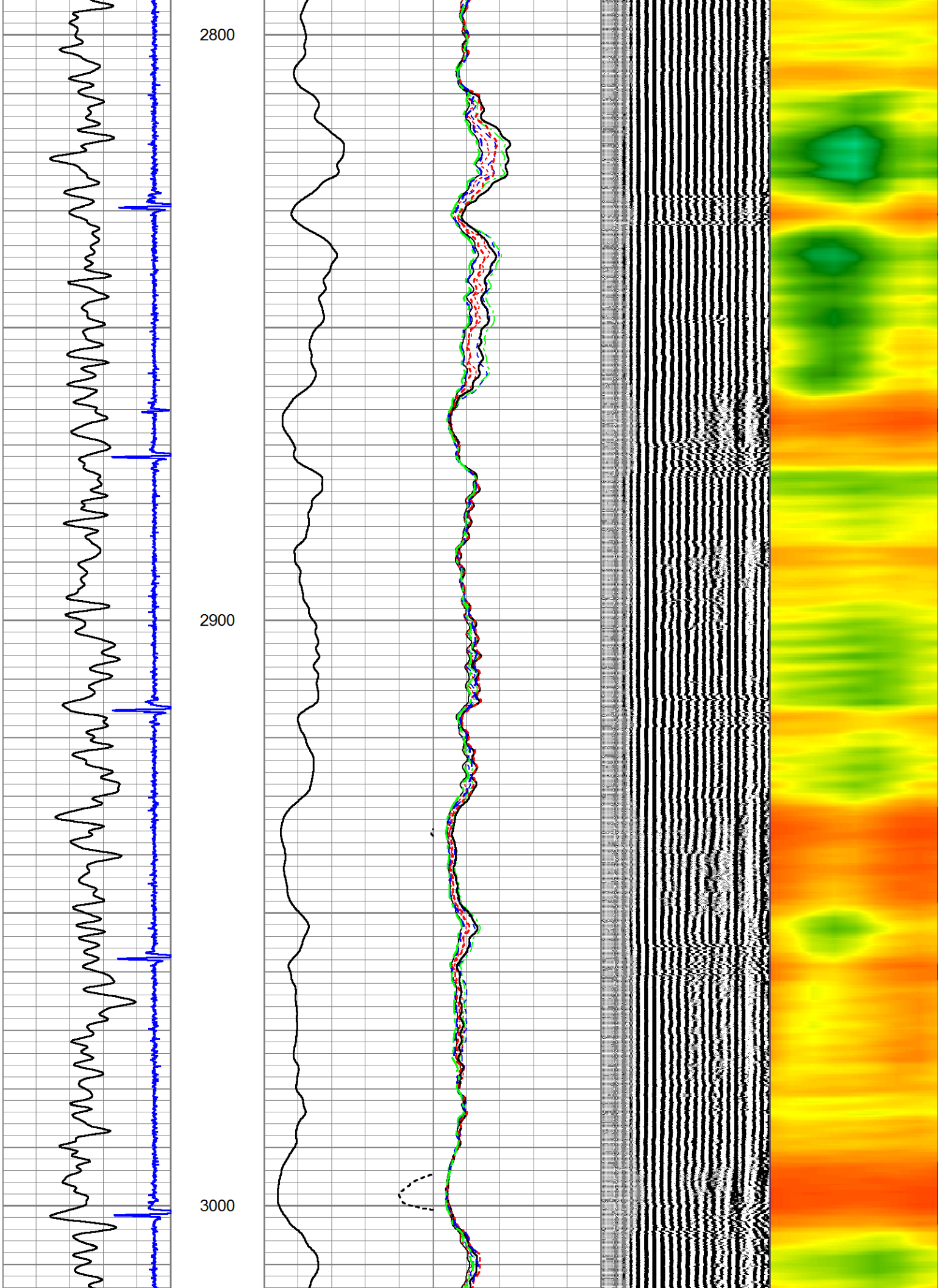


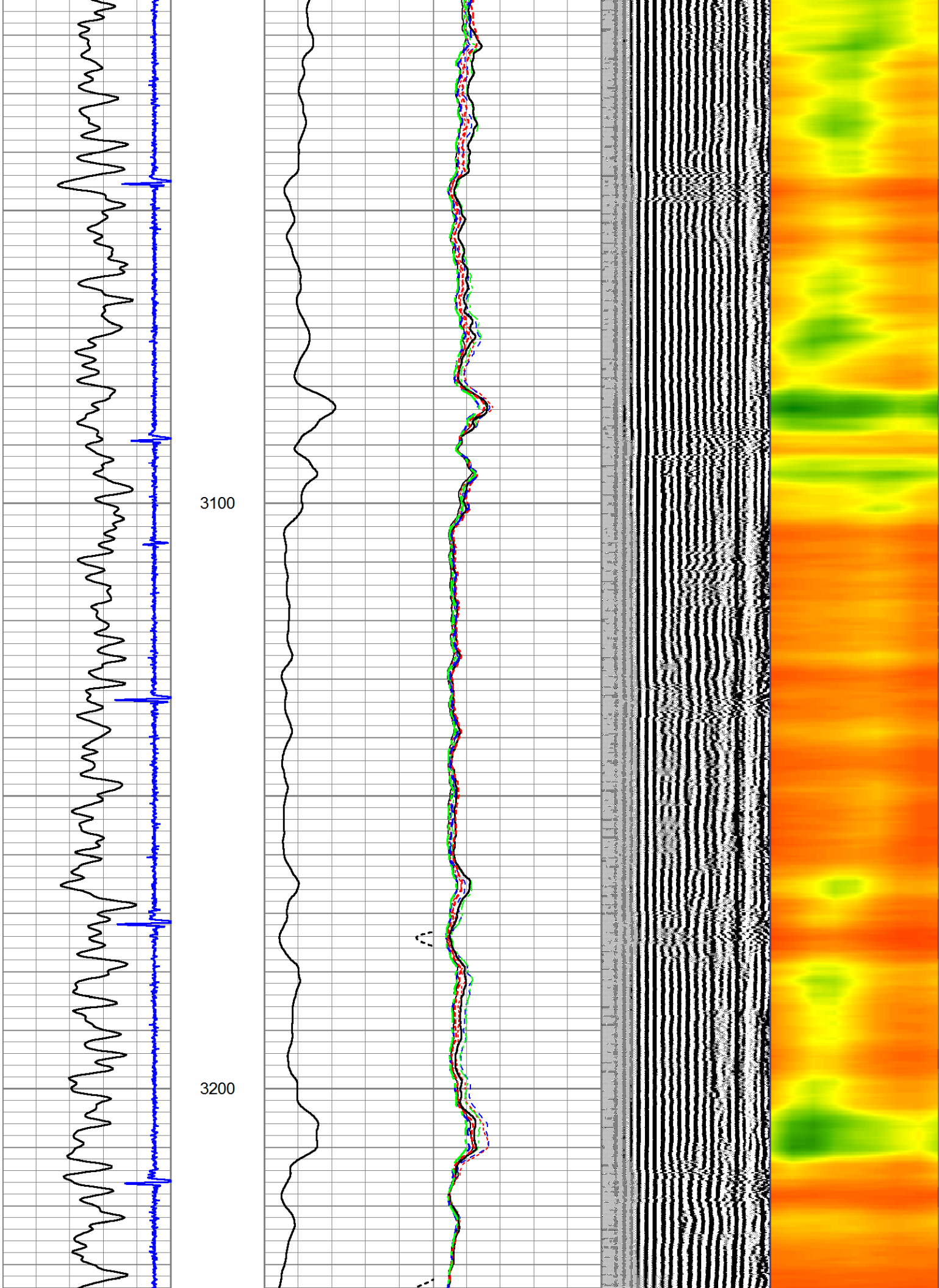




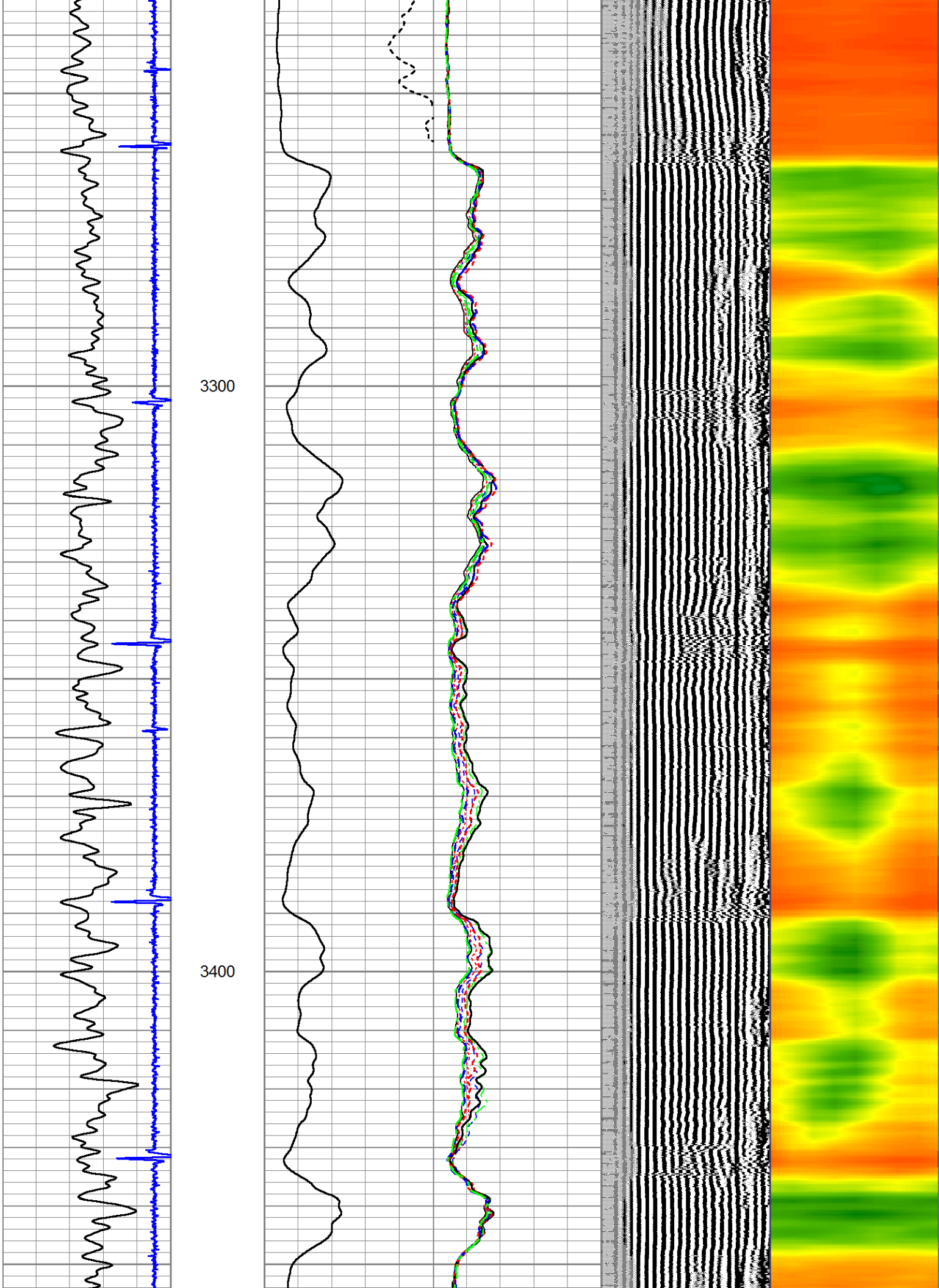


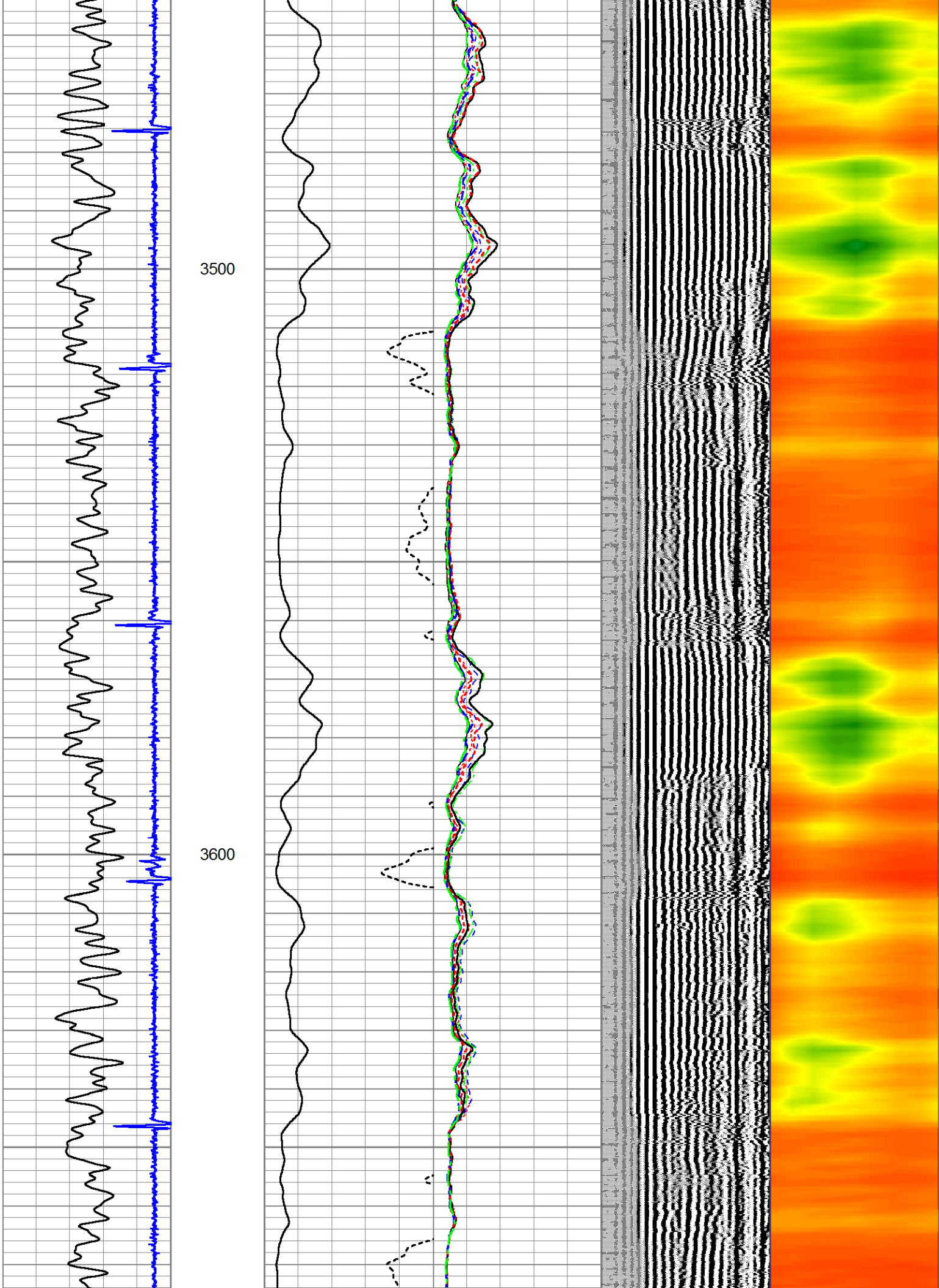




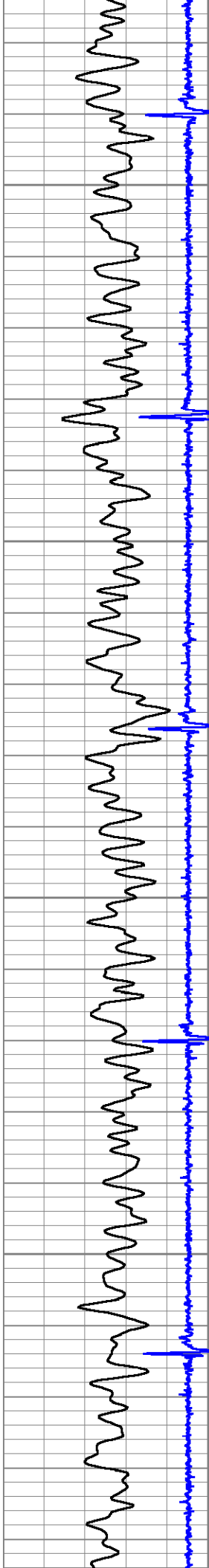






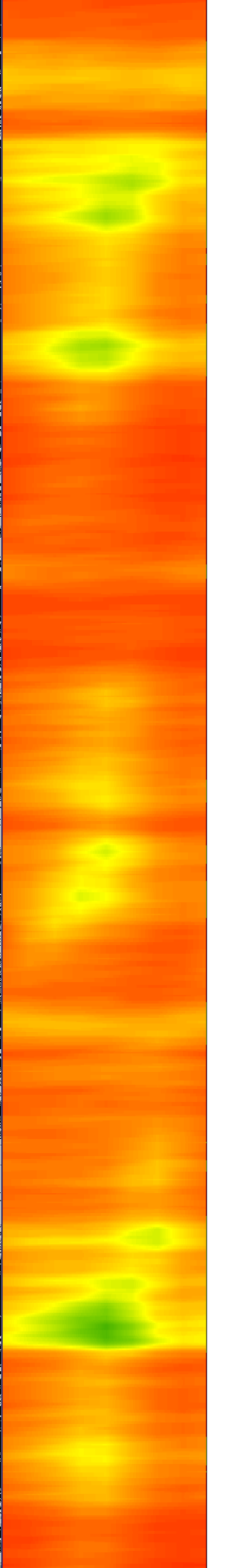
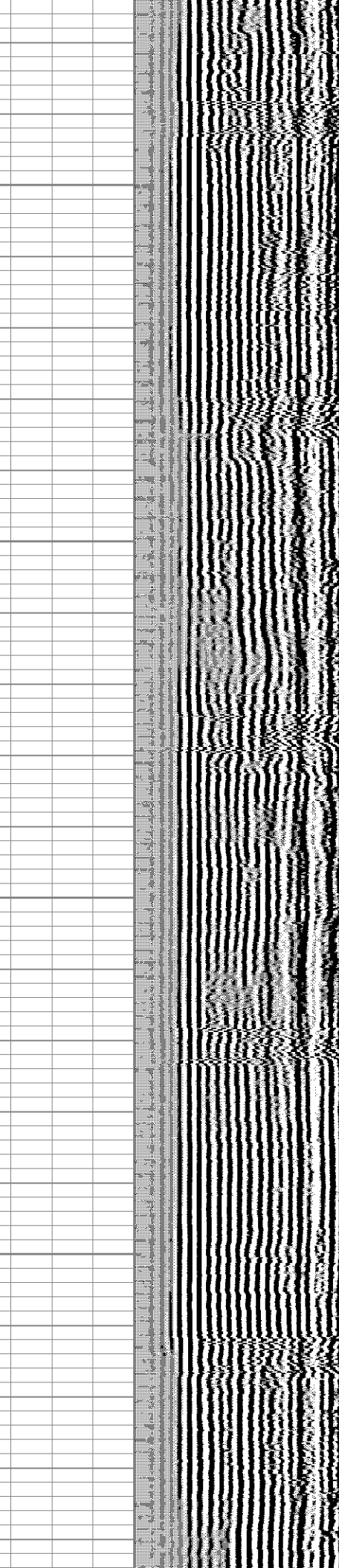
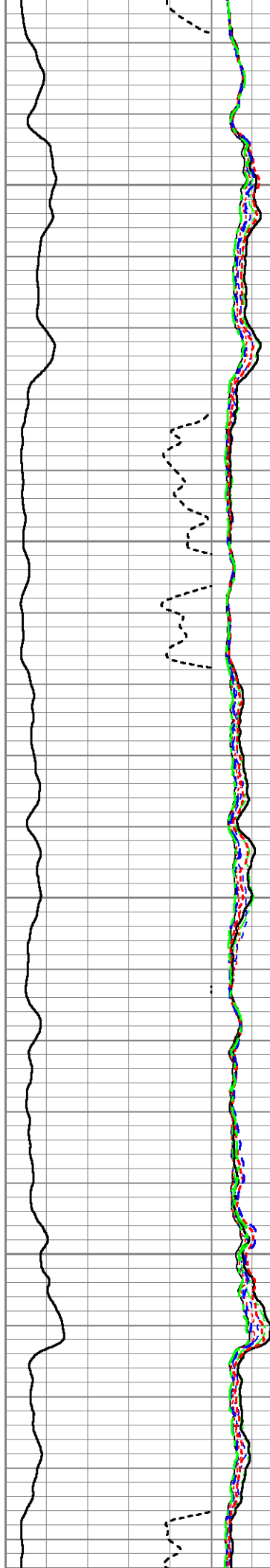


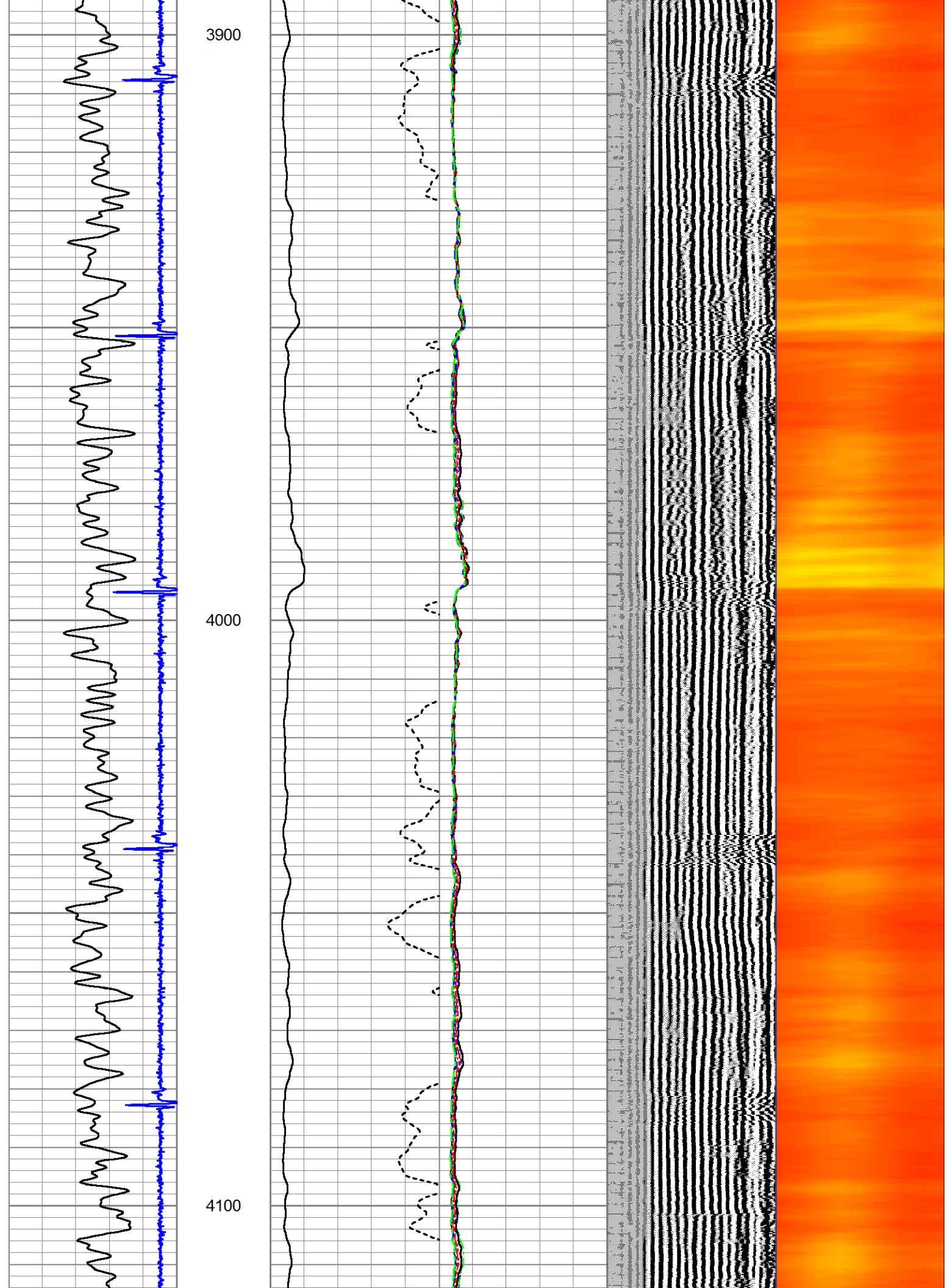


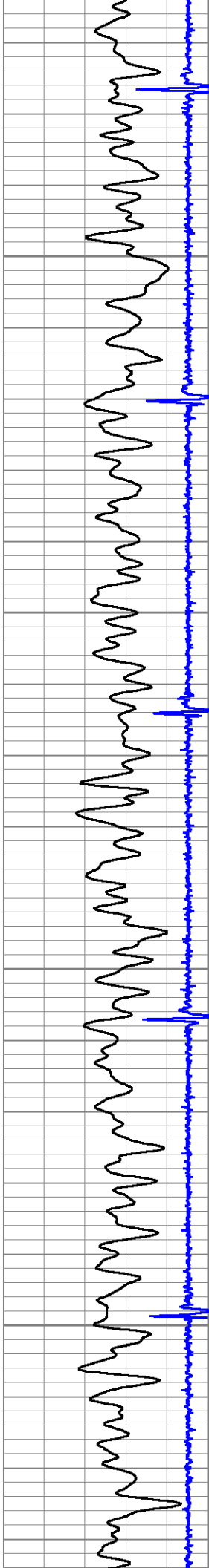


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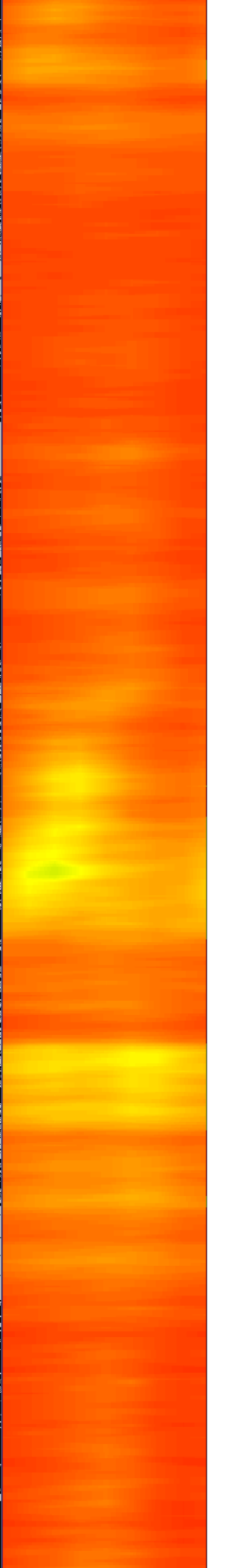
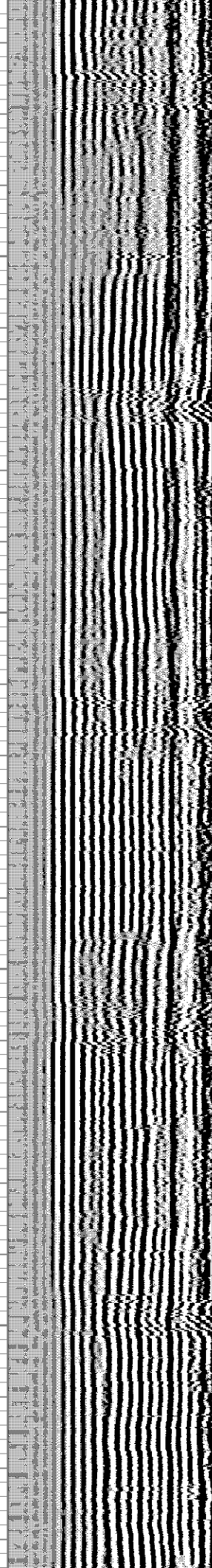
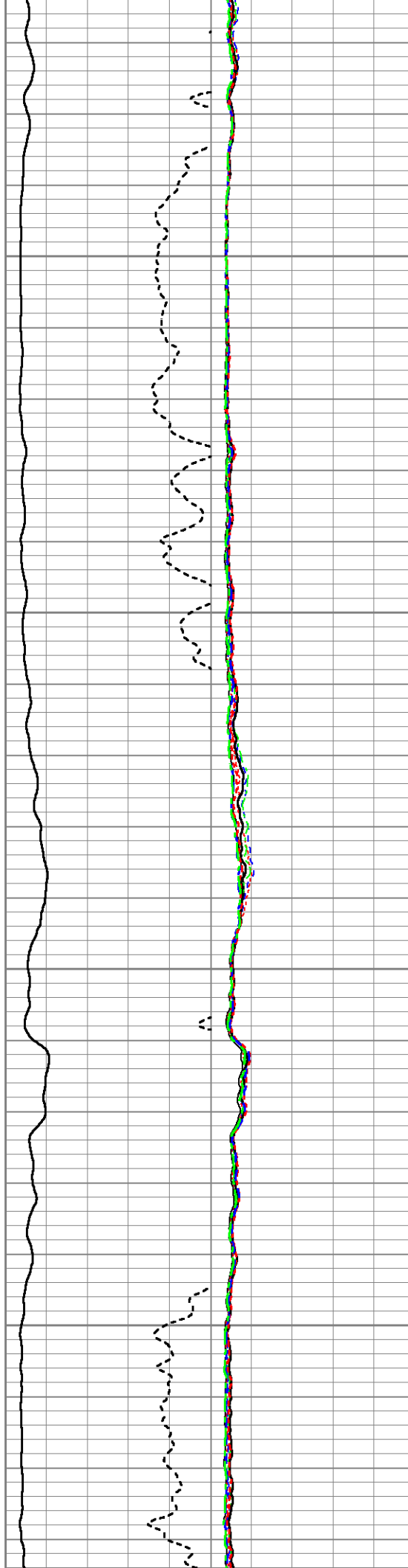




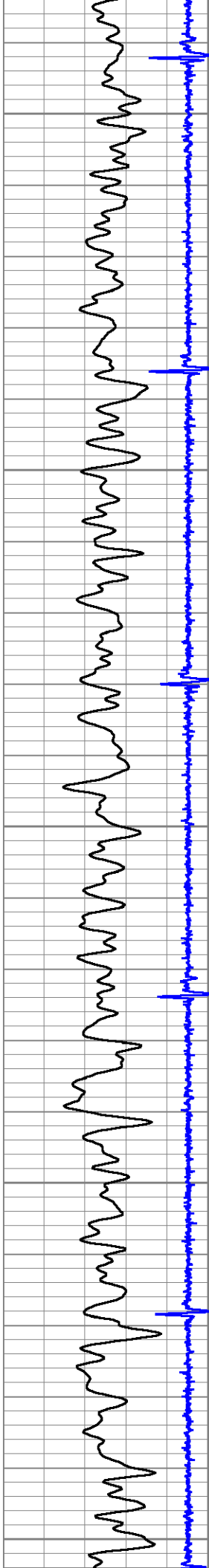


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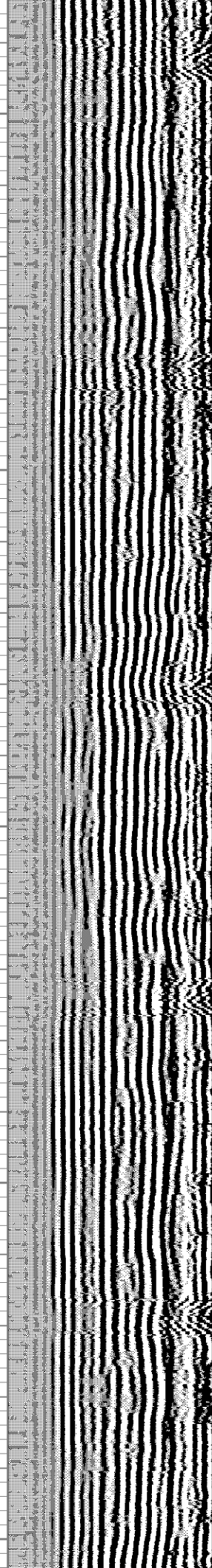
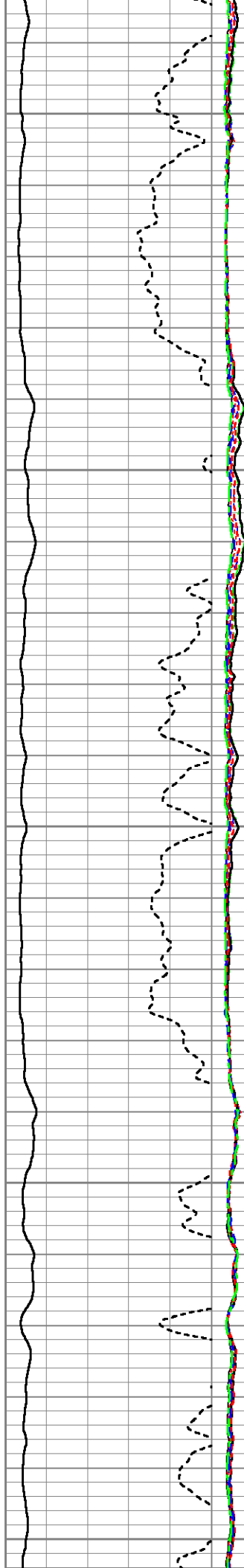


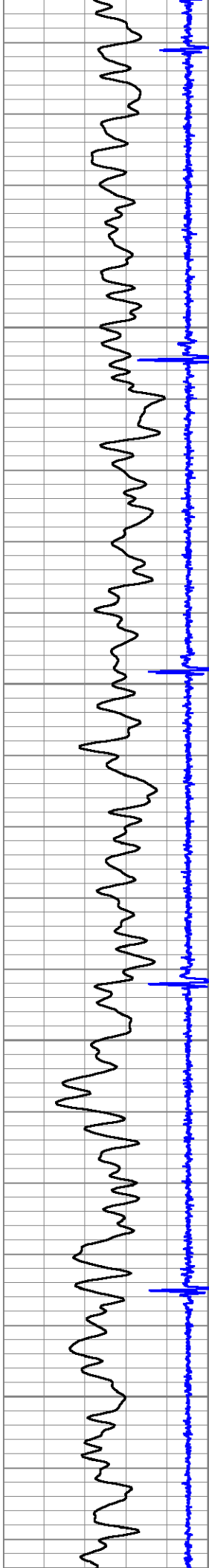




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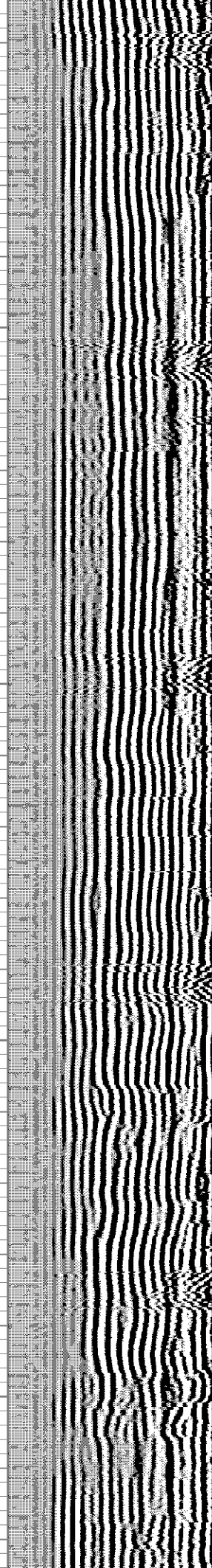
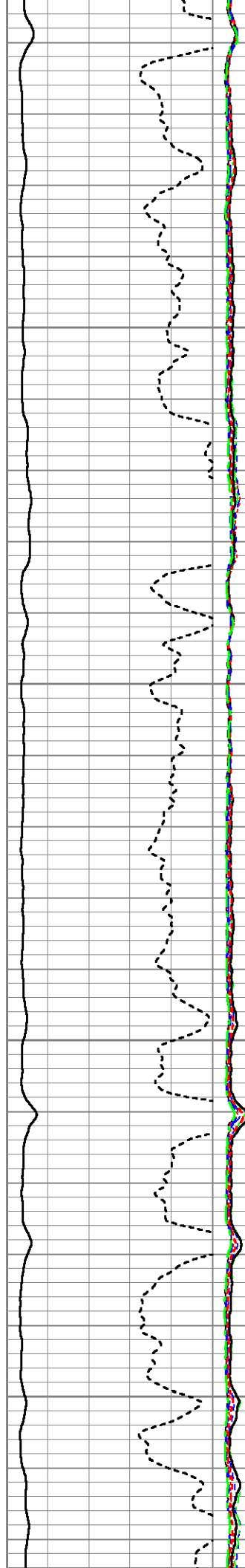
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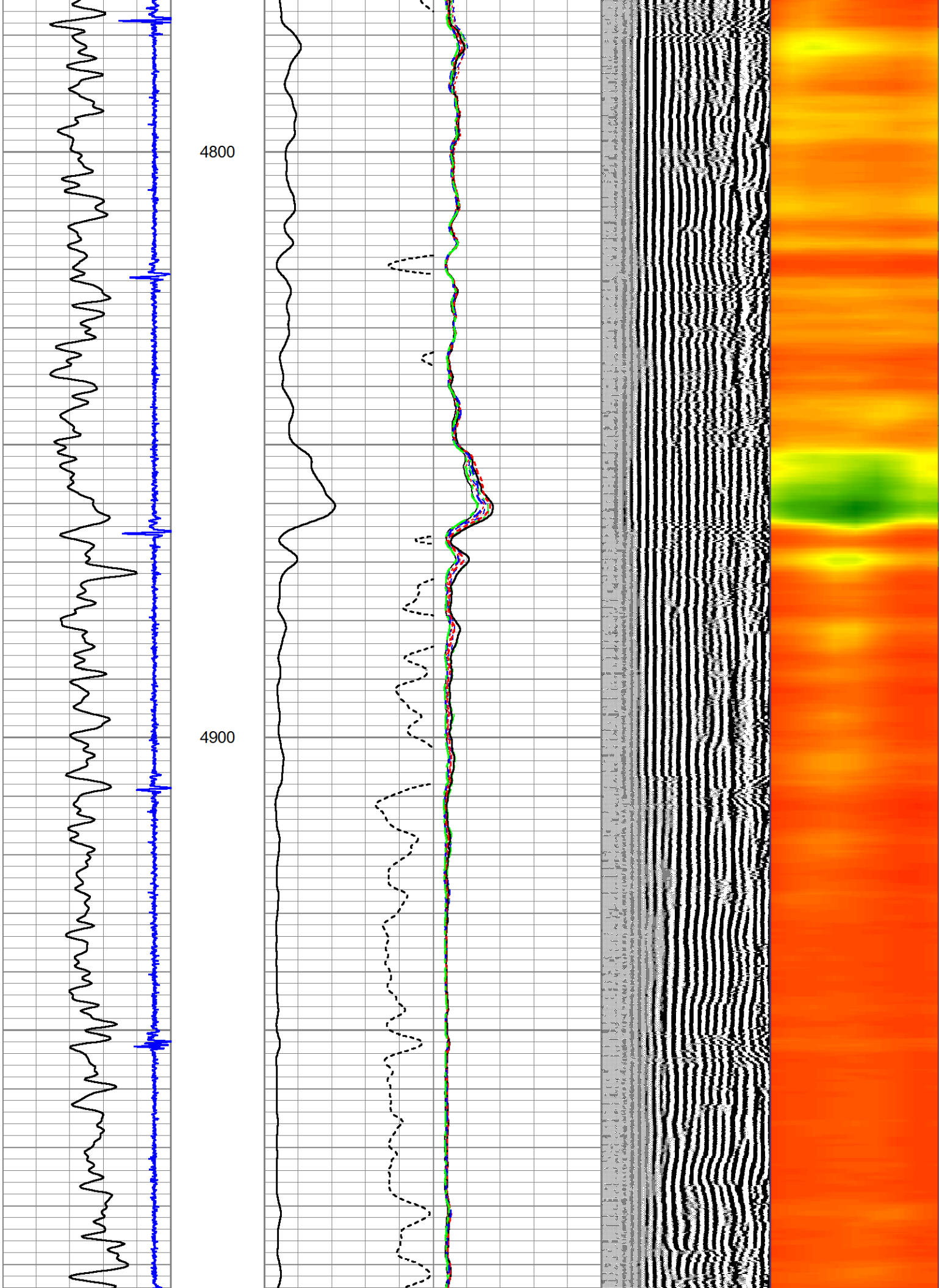


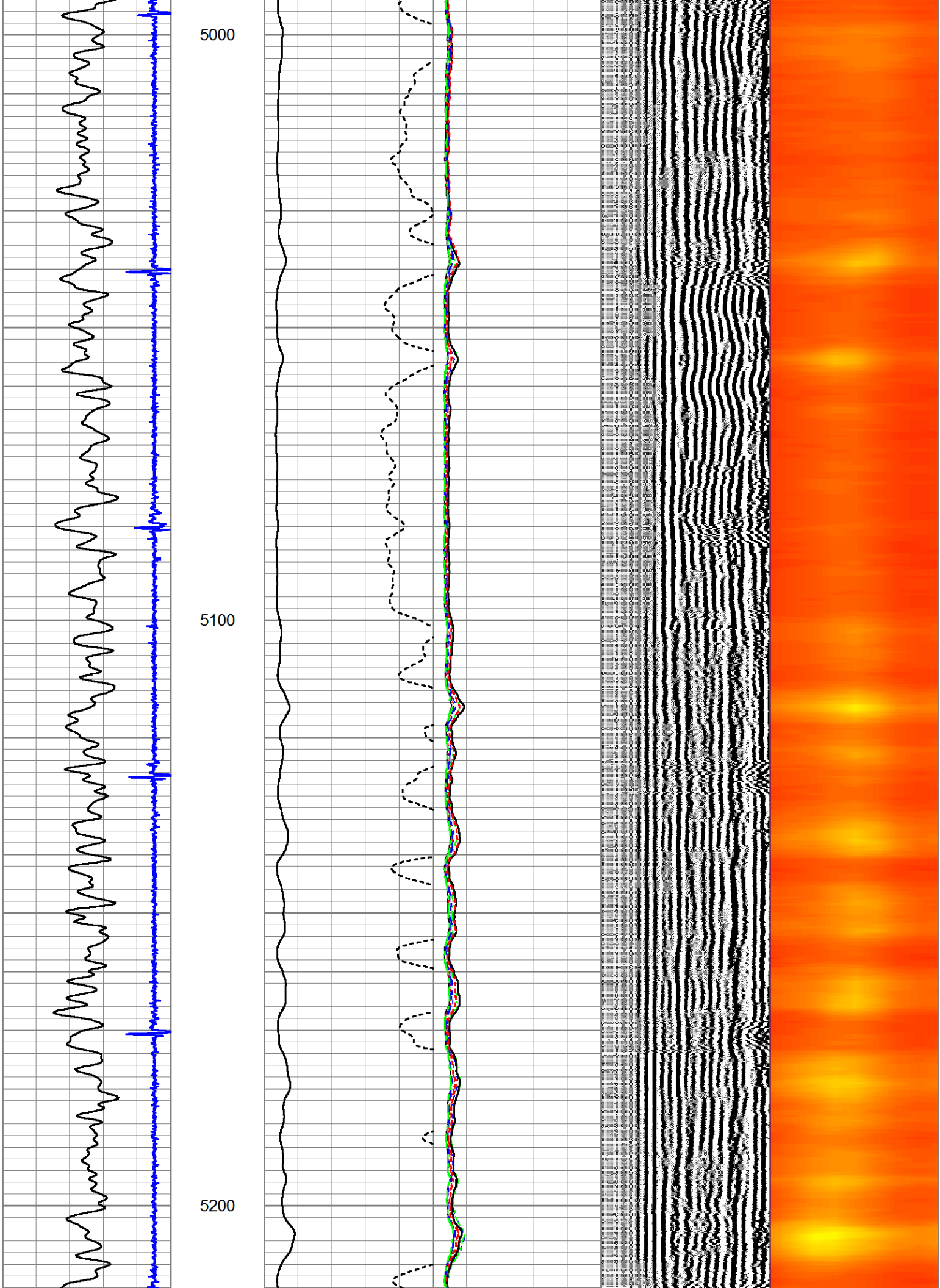
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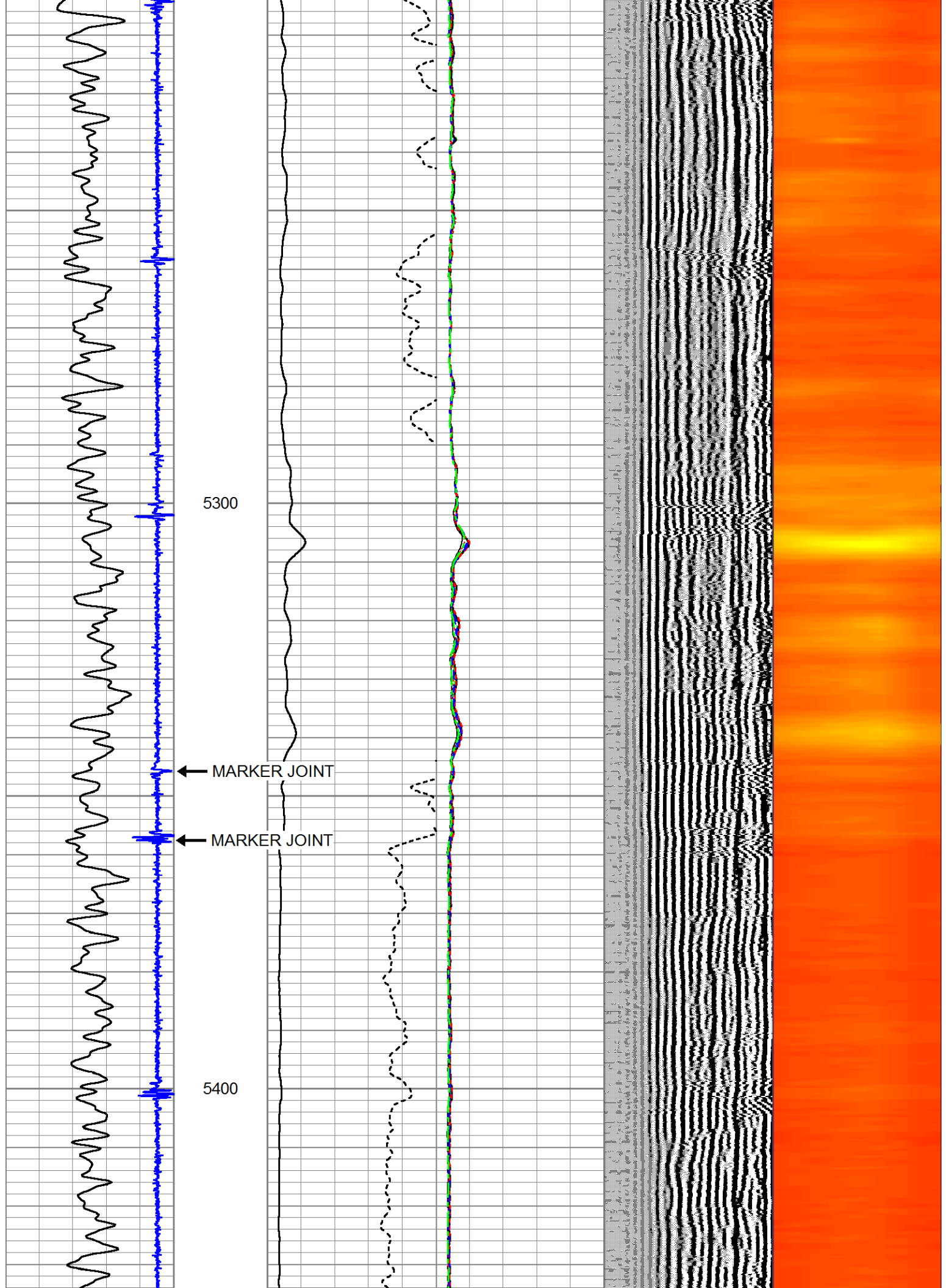
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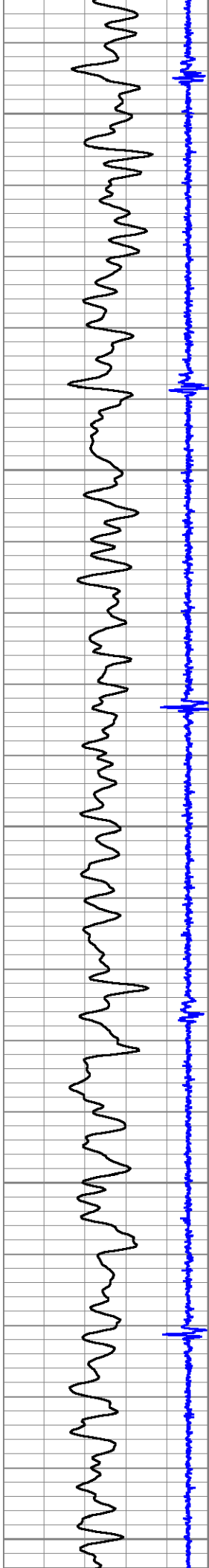






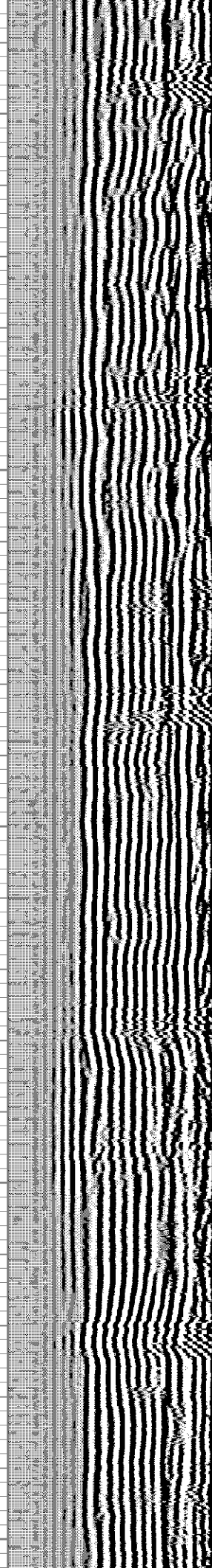
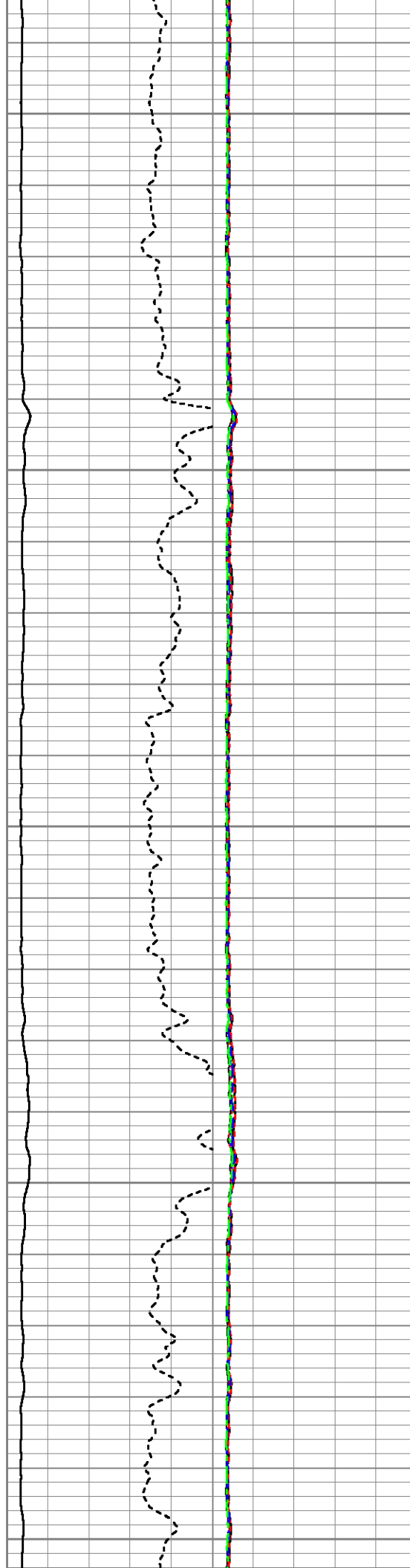




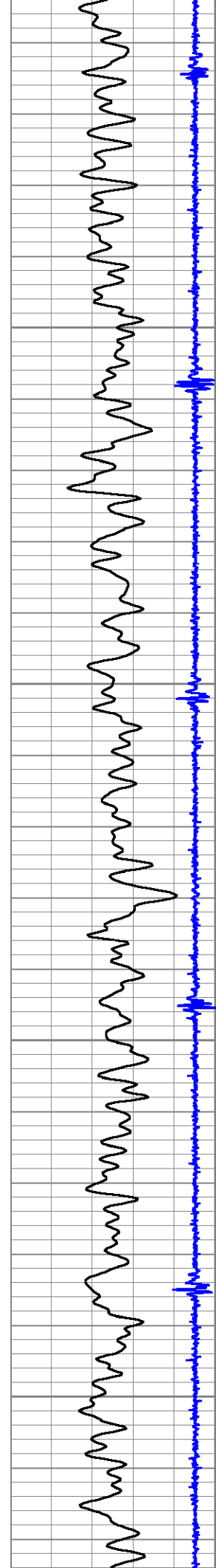


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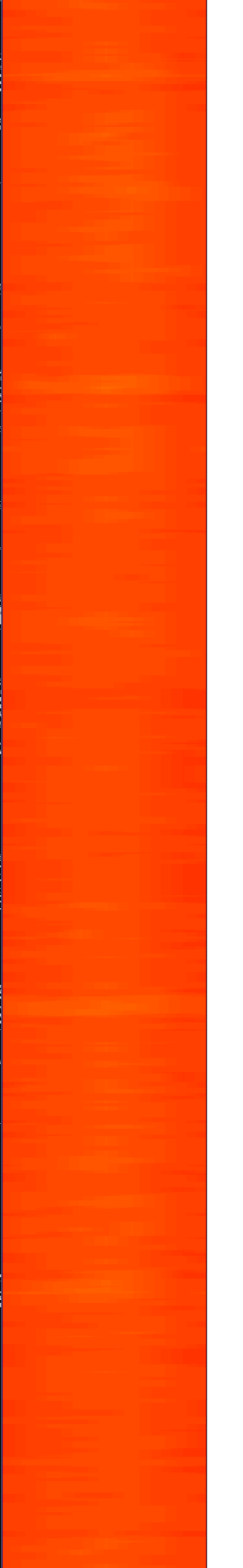
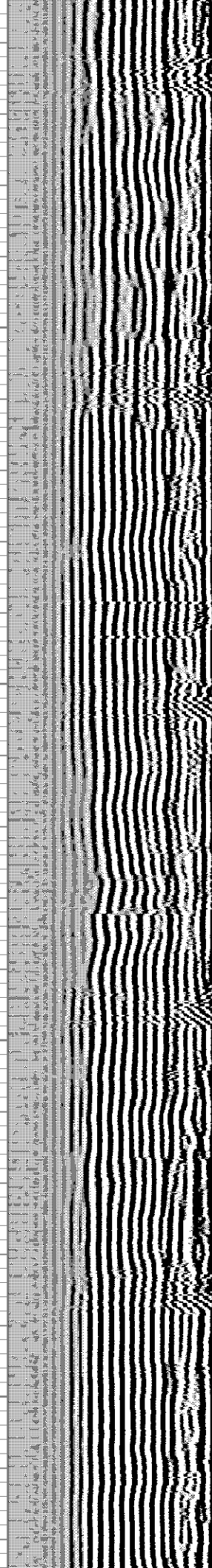
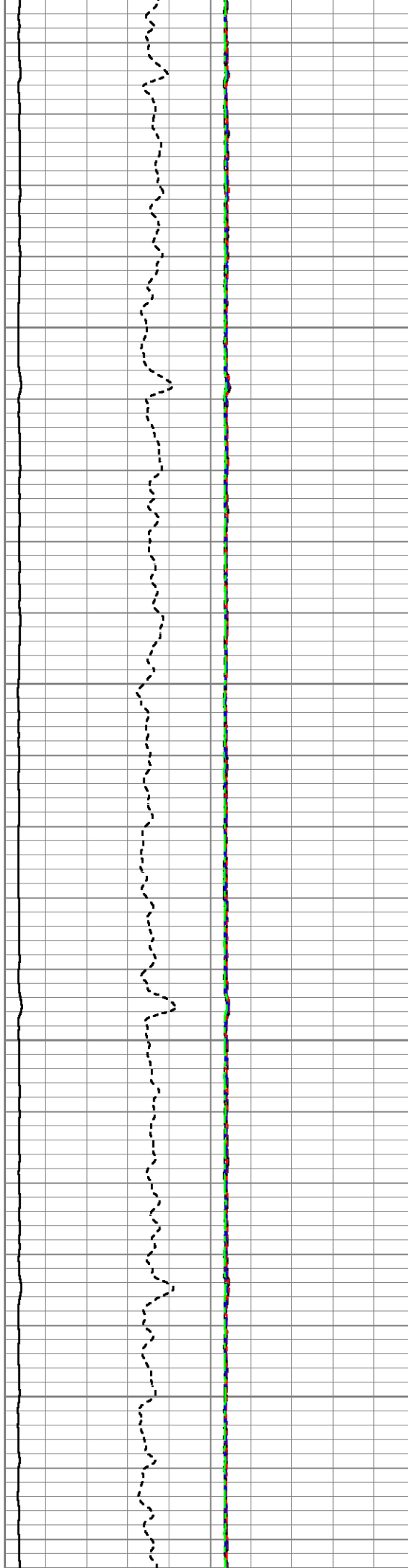


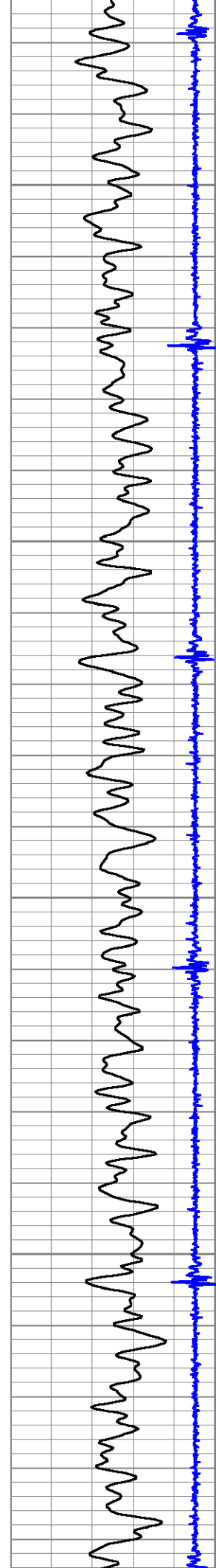




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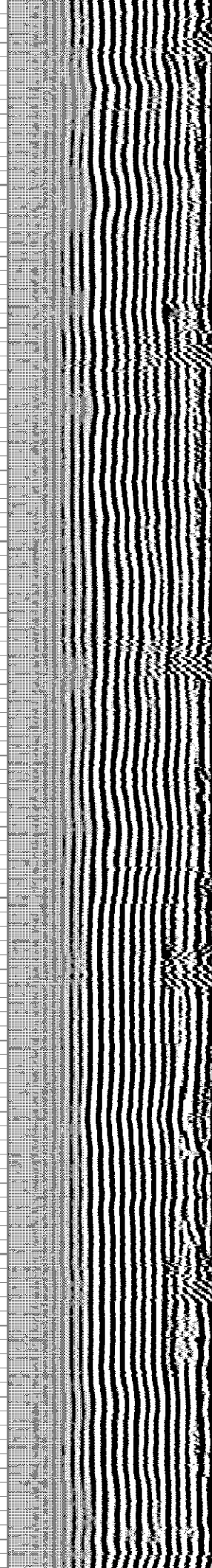
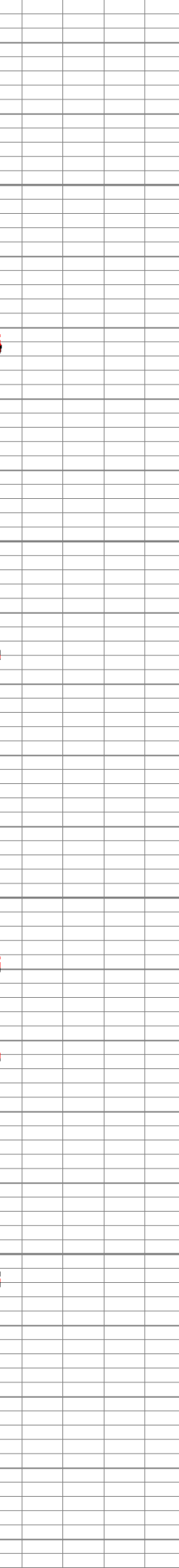
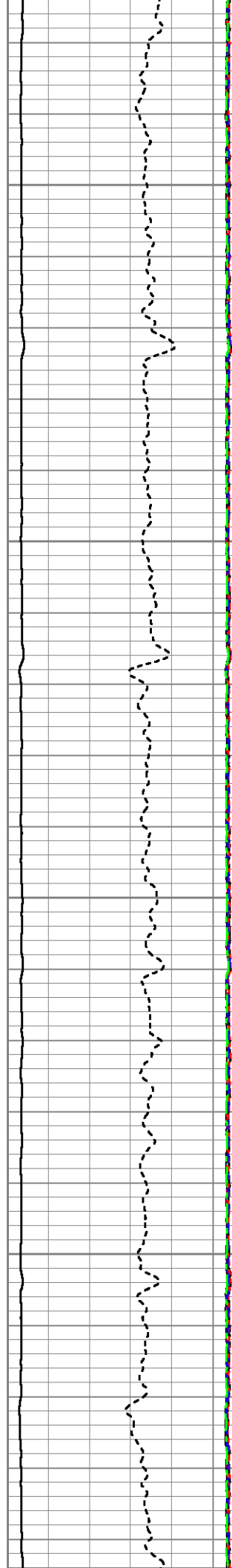
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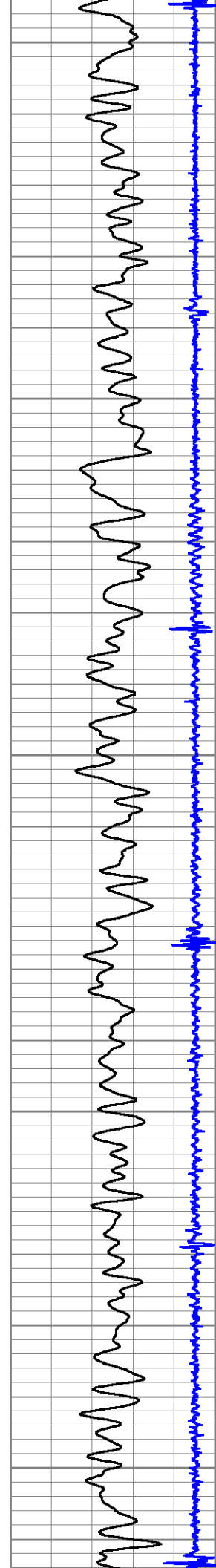




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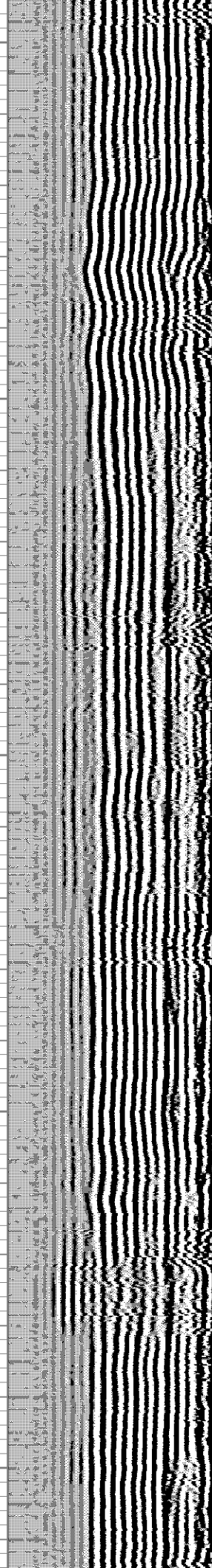
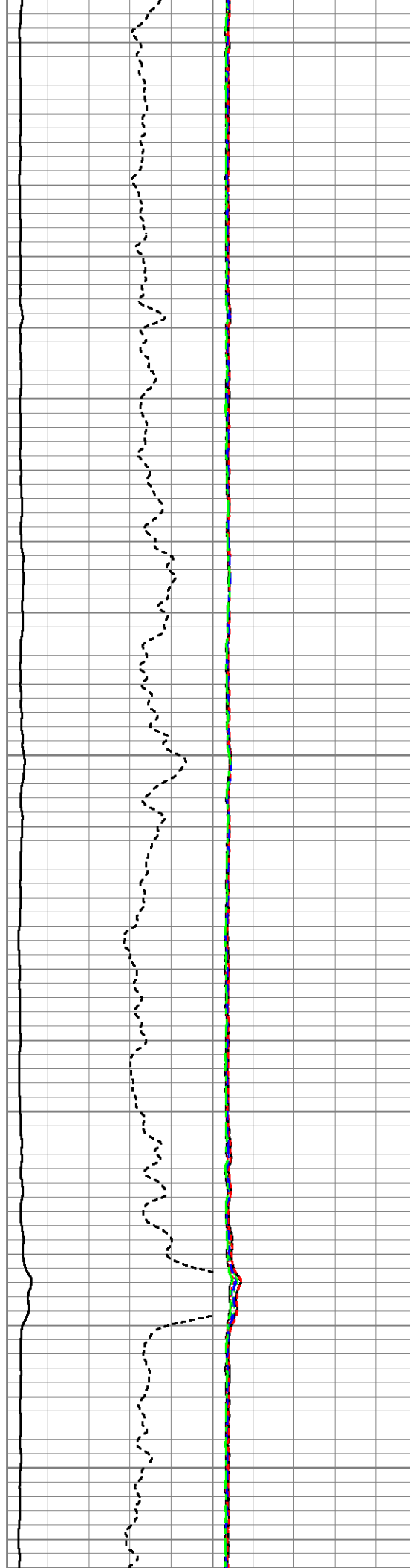




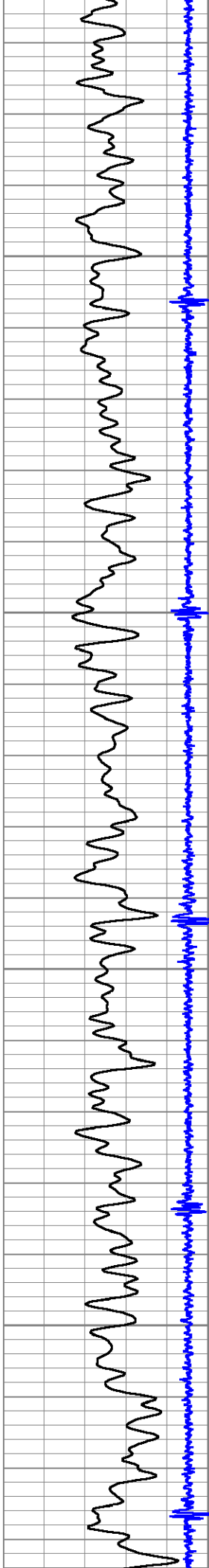
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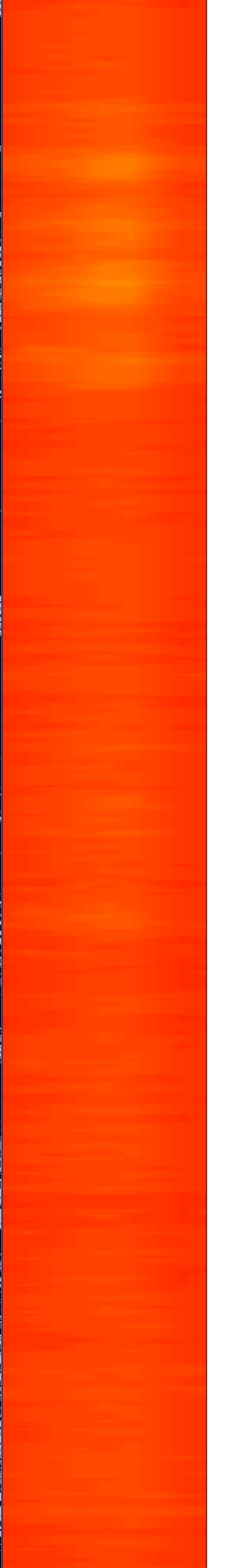
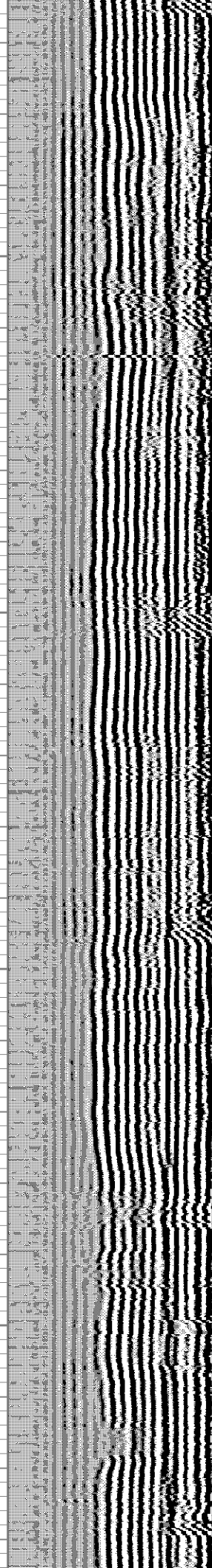
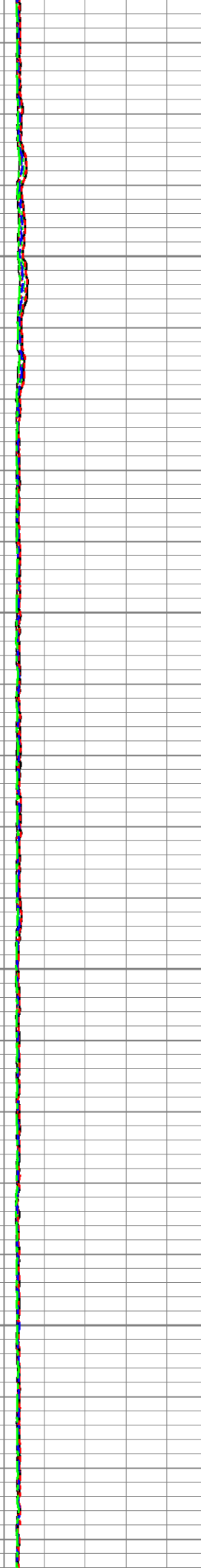
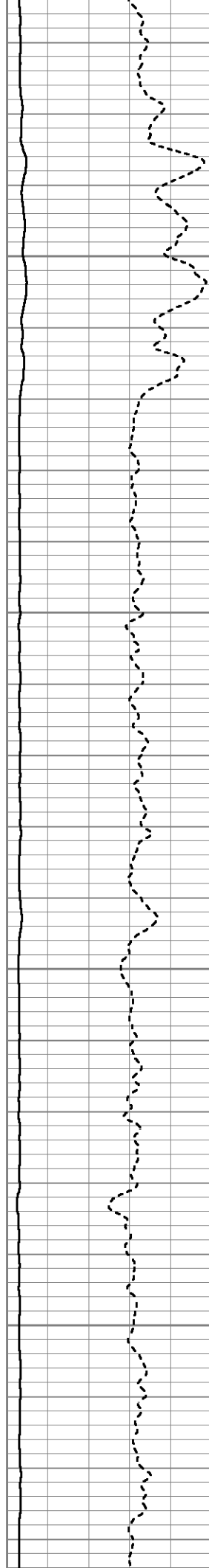


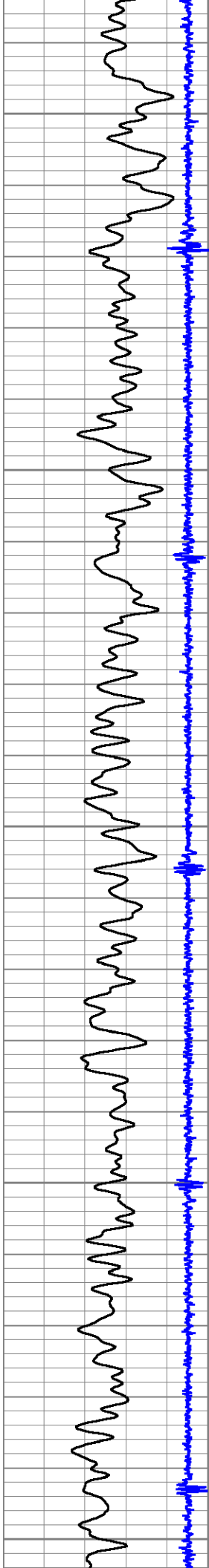




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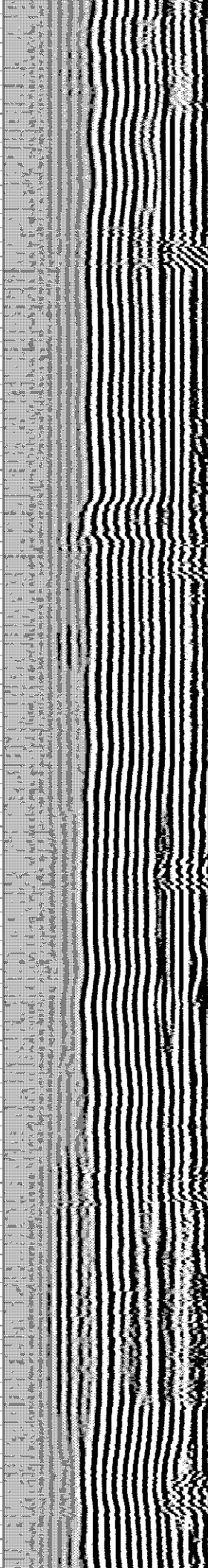
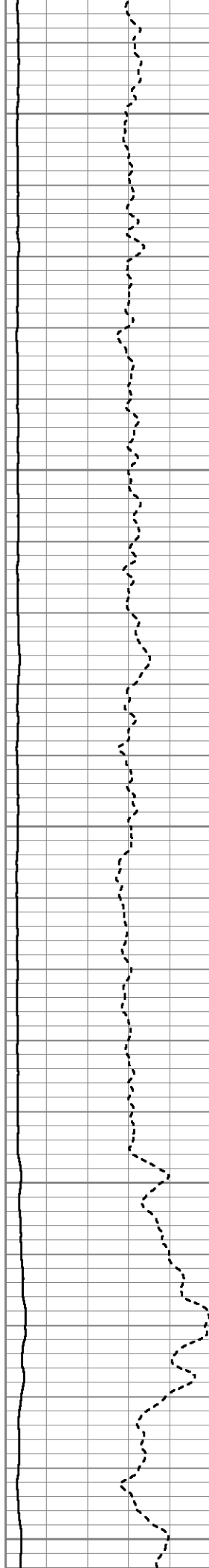
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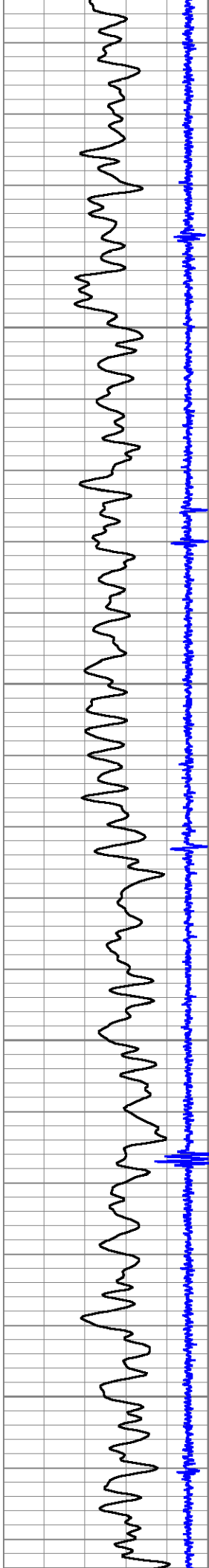




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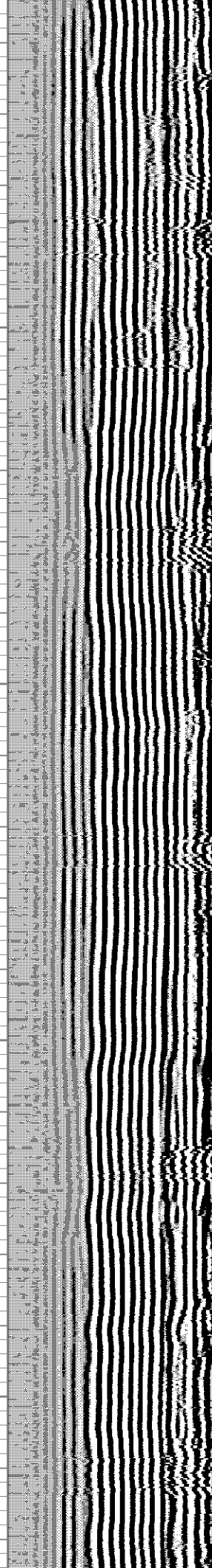
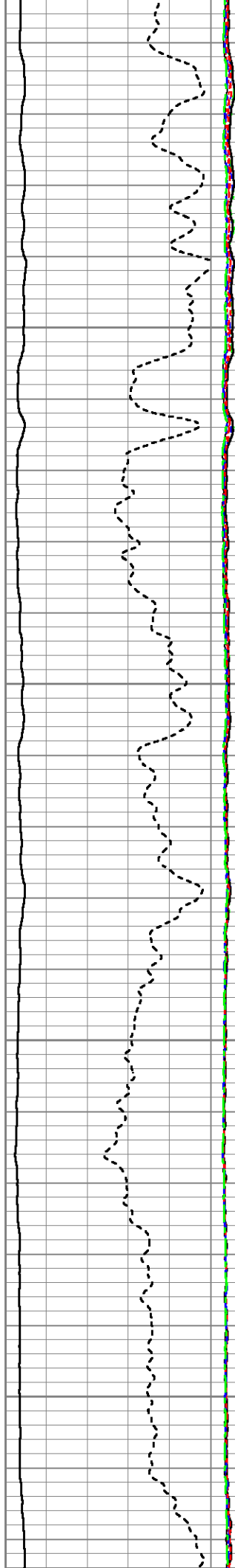
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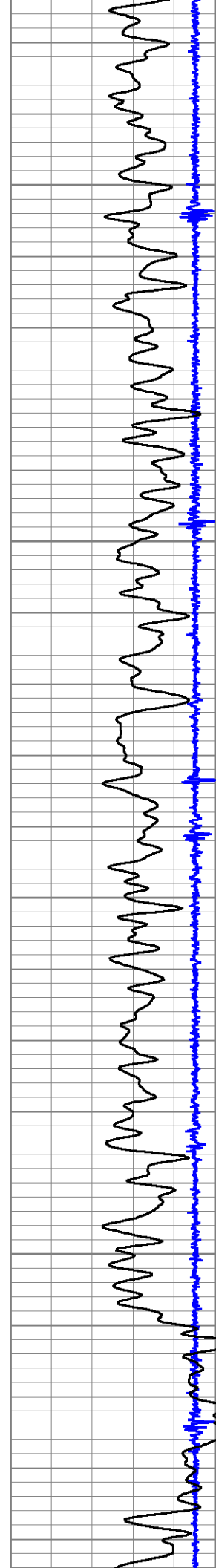


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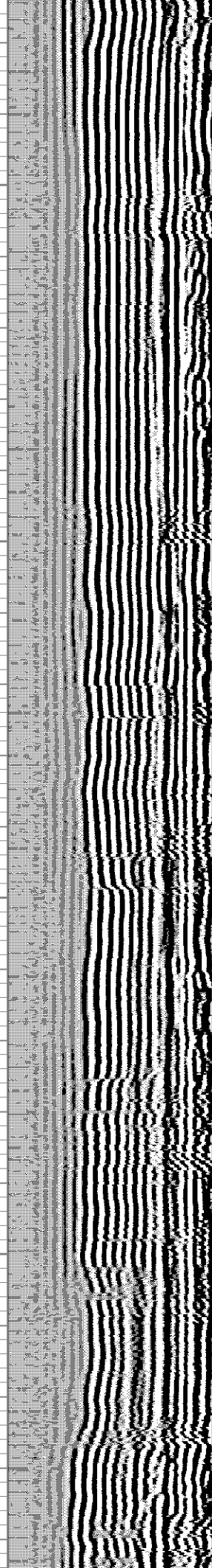
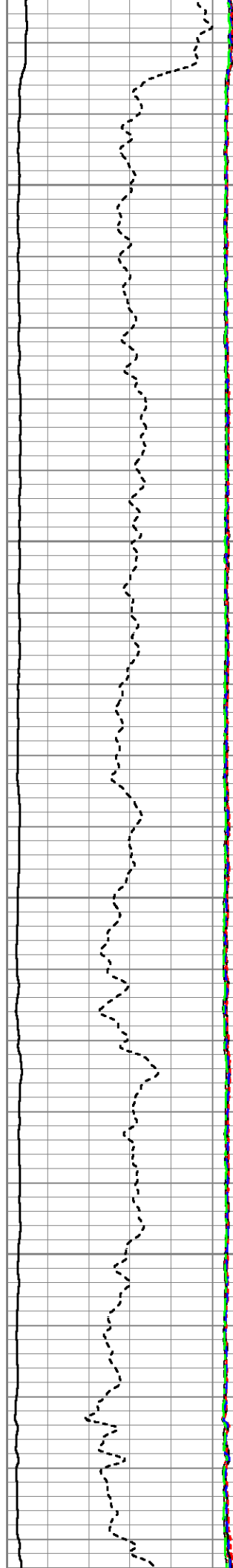


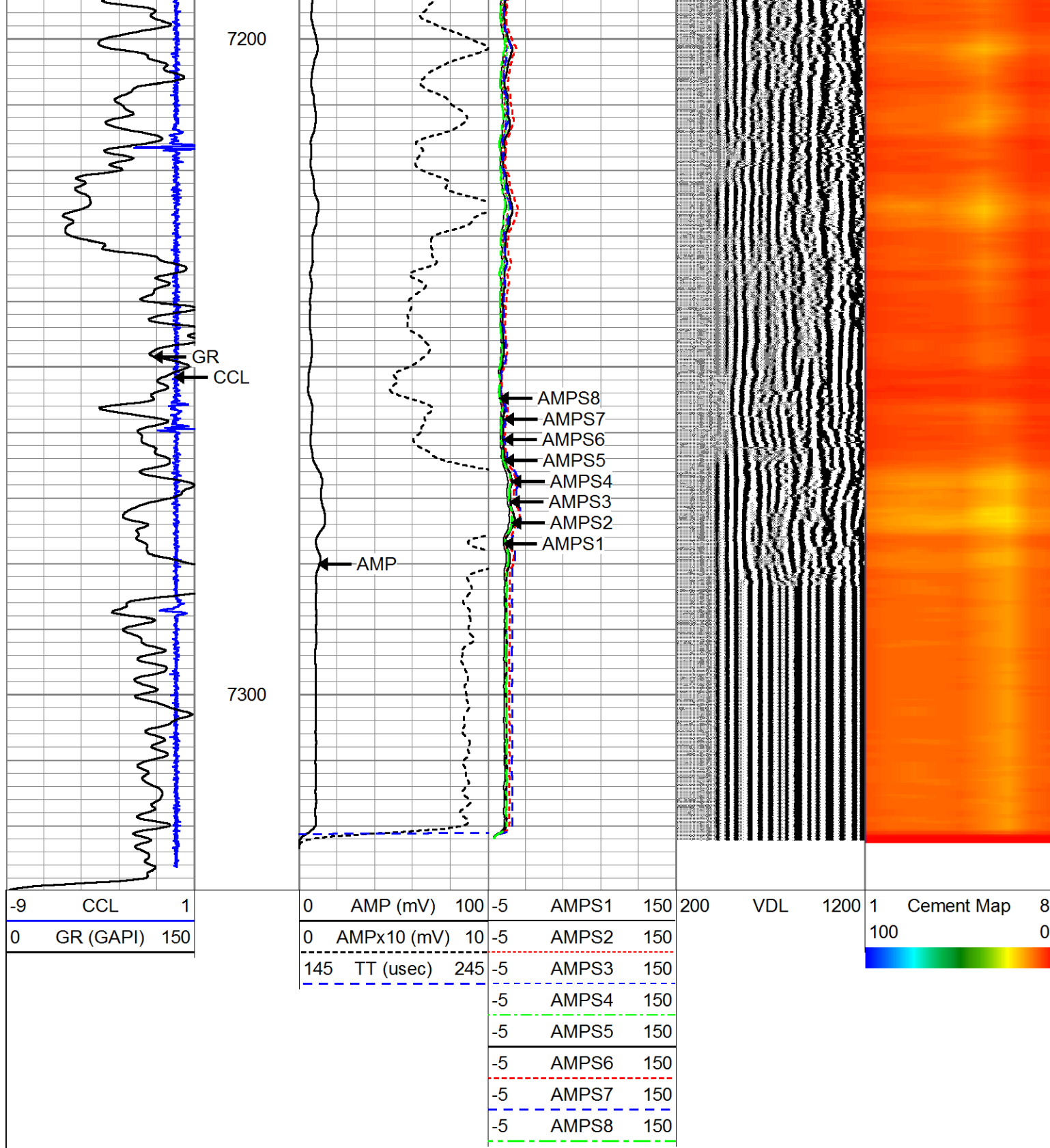




7000

7100





Company CONFLUENCE  
Well DESHA 4-15-1  
Field WATTENBERG  
County WELD  
State COLORADO