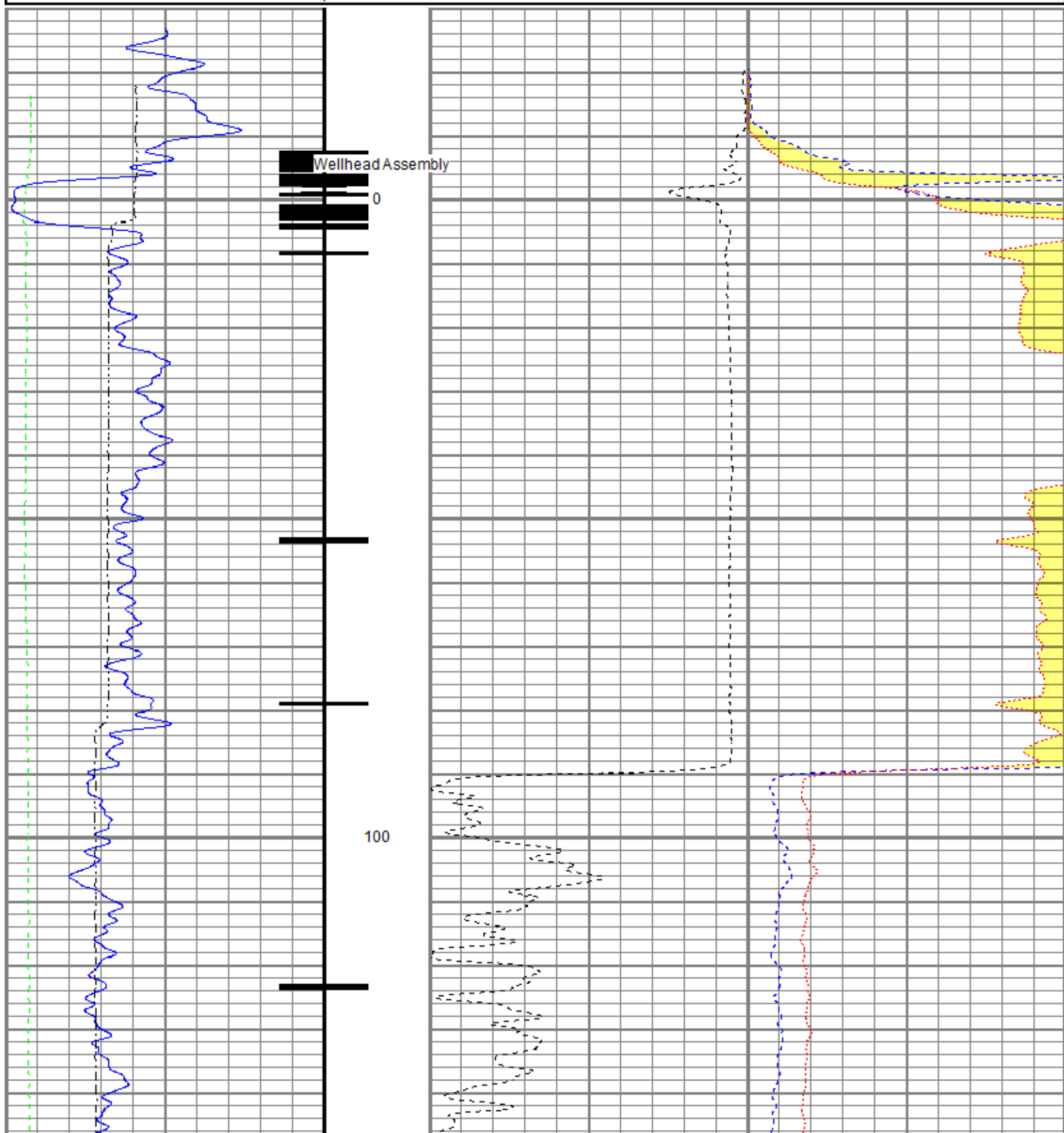


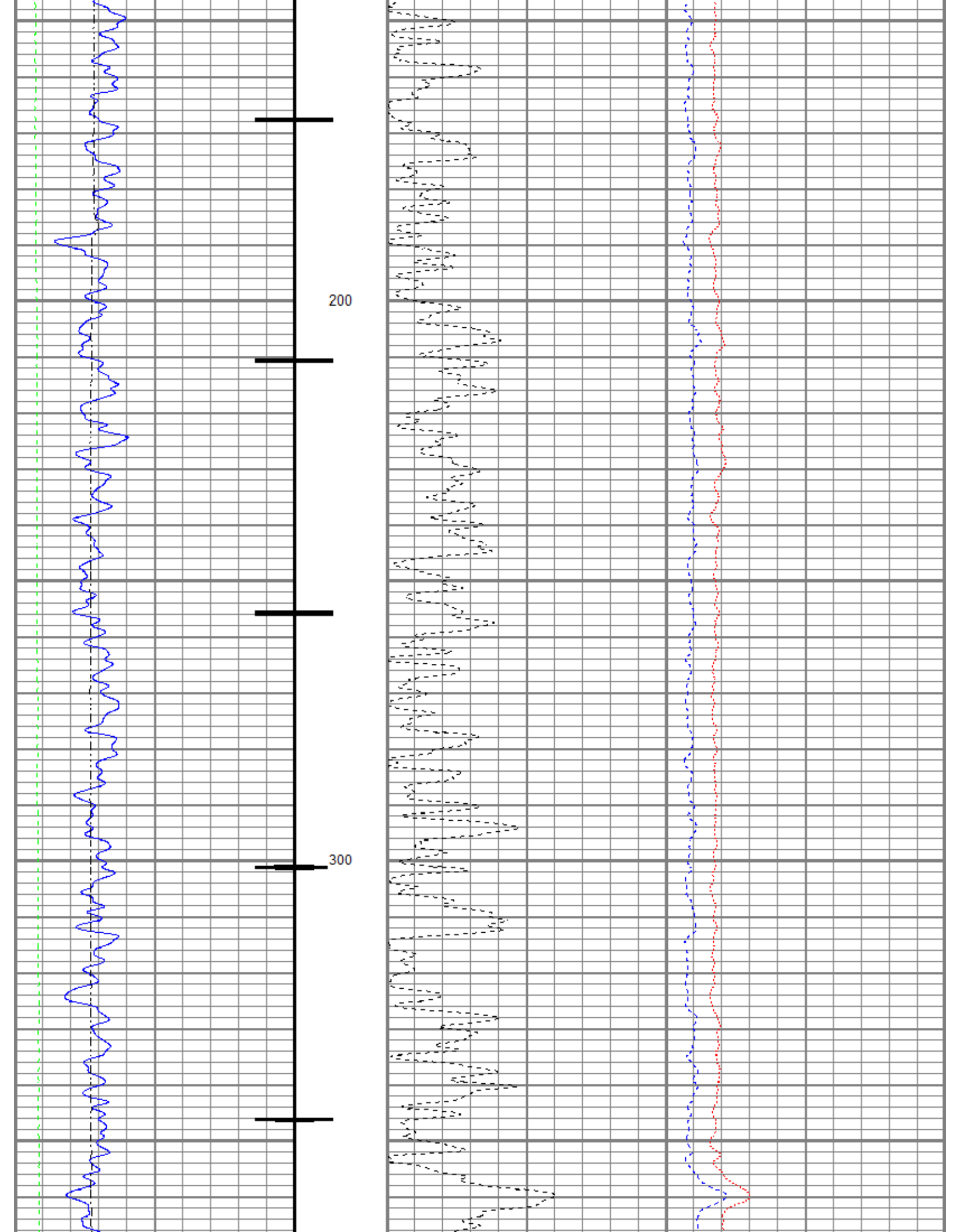


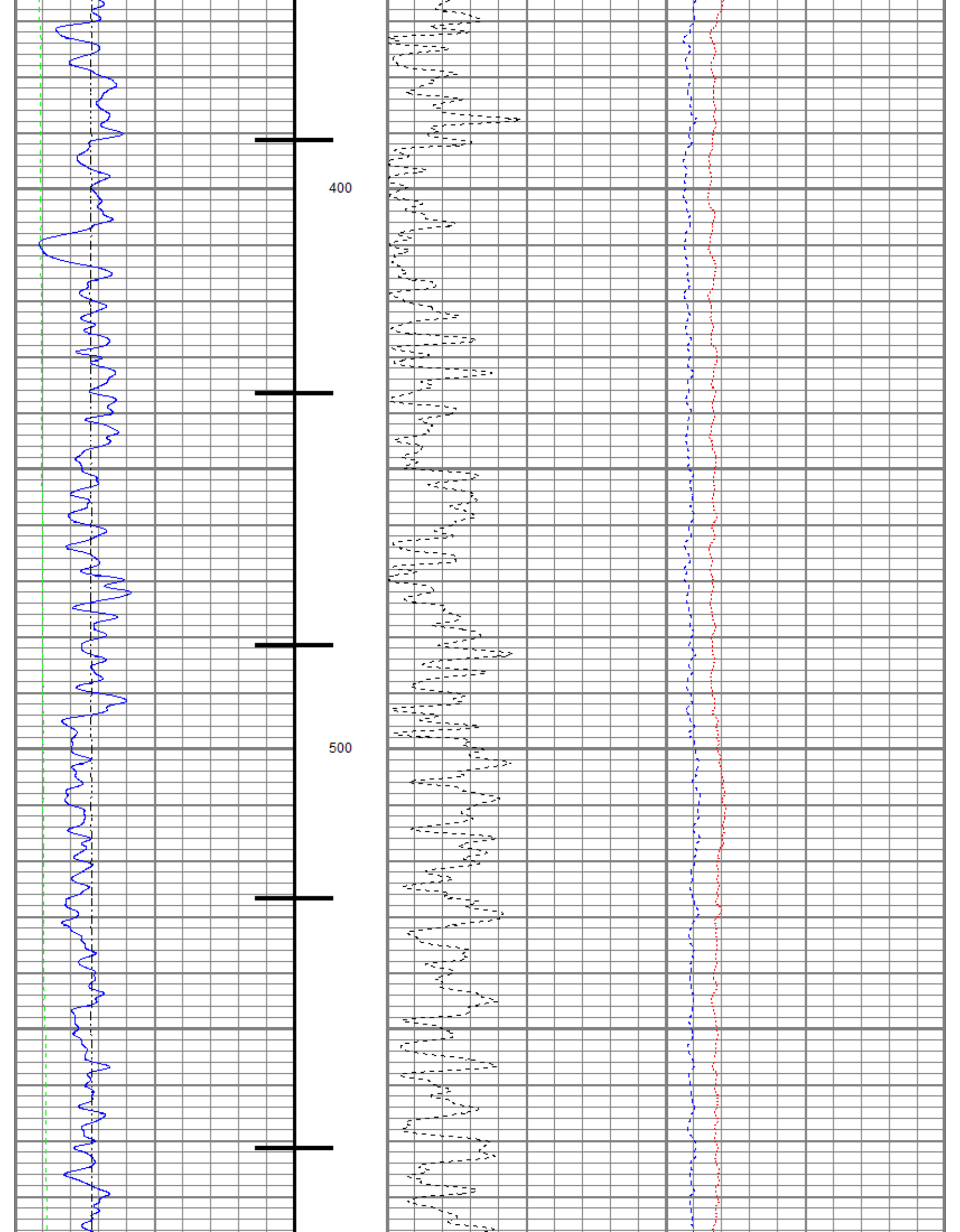
<<< Fold Here >>>
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible 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
<p>Log ran as per customer request Depth referenced to Reliance Oilfield Services RBL dated 15-MAR-2020 Adjusted -19 FT to correlate with Reliance RBL Log ran with 0 PSI Surface Induced Pressure Logging tools were clean and free of debris upon completion of operations</p> <p>Thank you for choosing Reliance Oilfield Services, LLC!!</p>

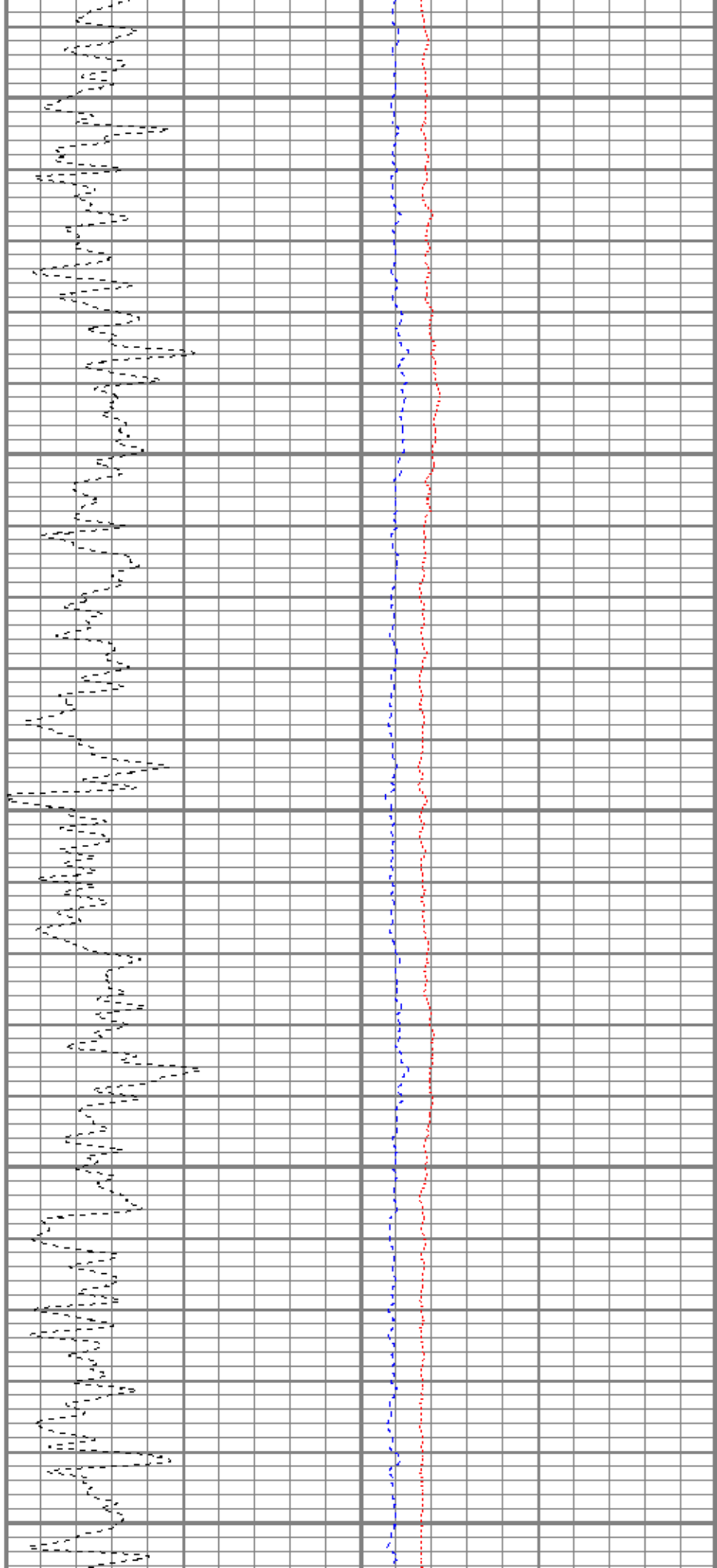
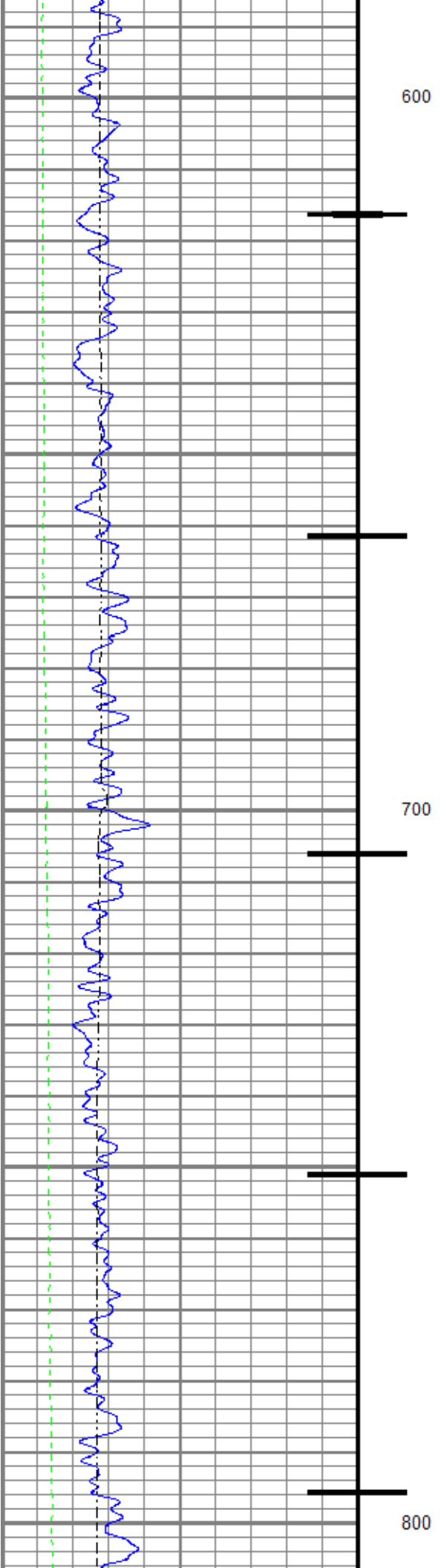
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Dataset Pathname	pass1.6.1
Presentation Format	ros_cnl_probe
Dataset Creation	Wed Apr 22 12:00:36 2020
Charted by	Depth in Feet scaled 1:240

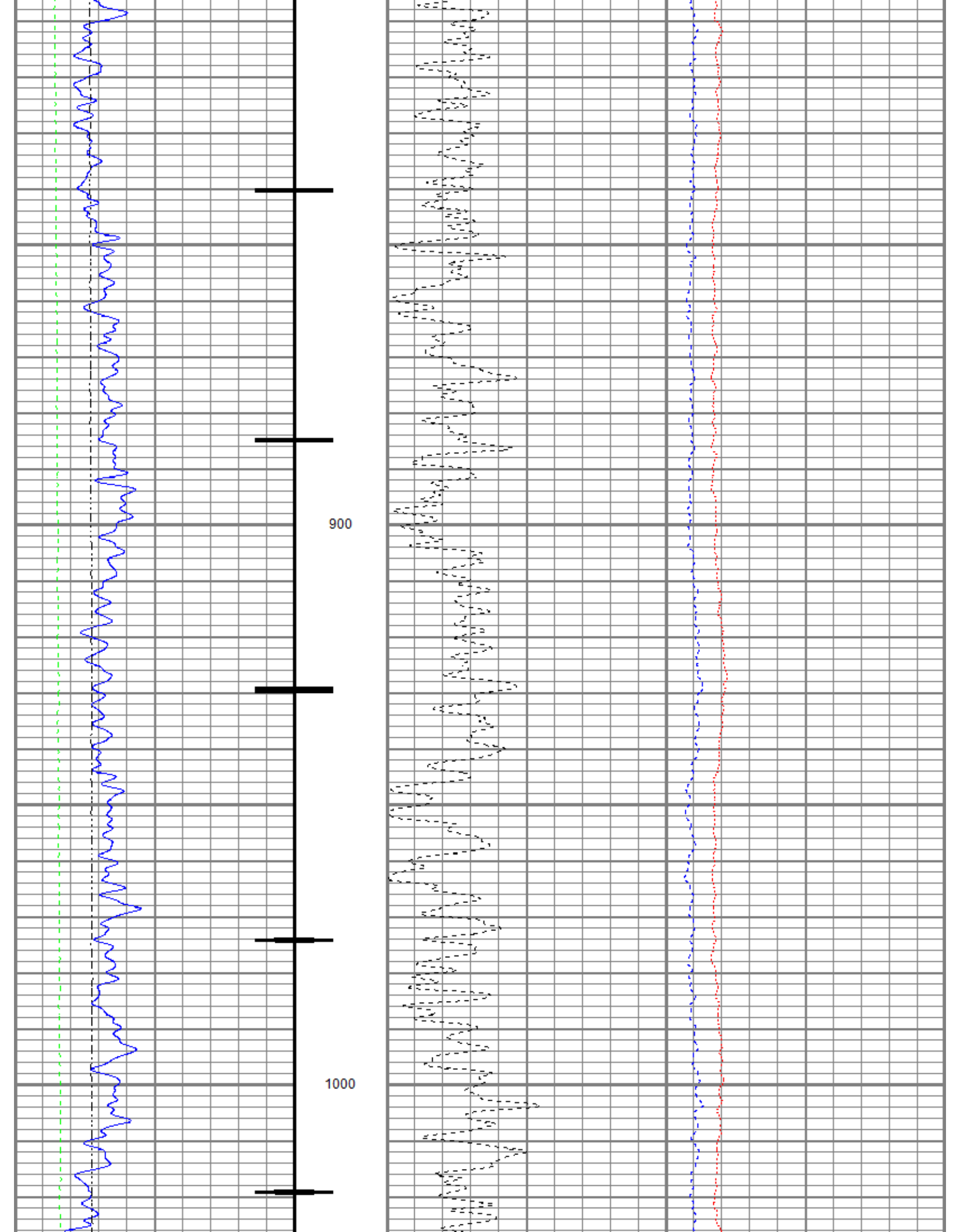
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Casing Collar Locator						0	Near Neutron (cps)	5000
-100	Line Speed (ft/min)	100						
0	Line Tension (lb)	2000						

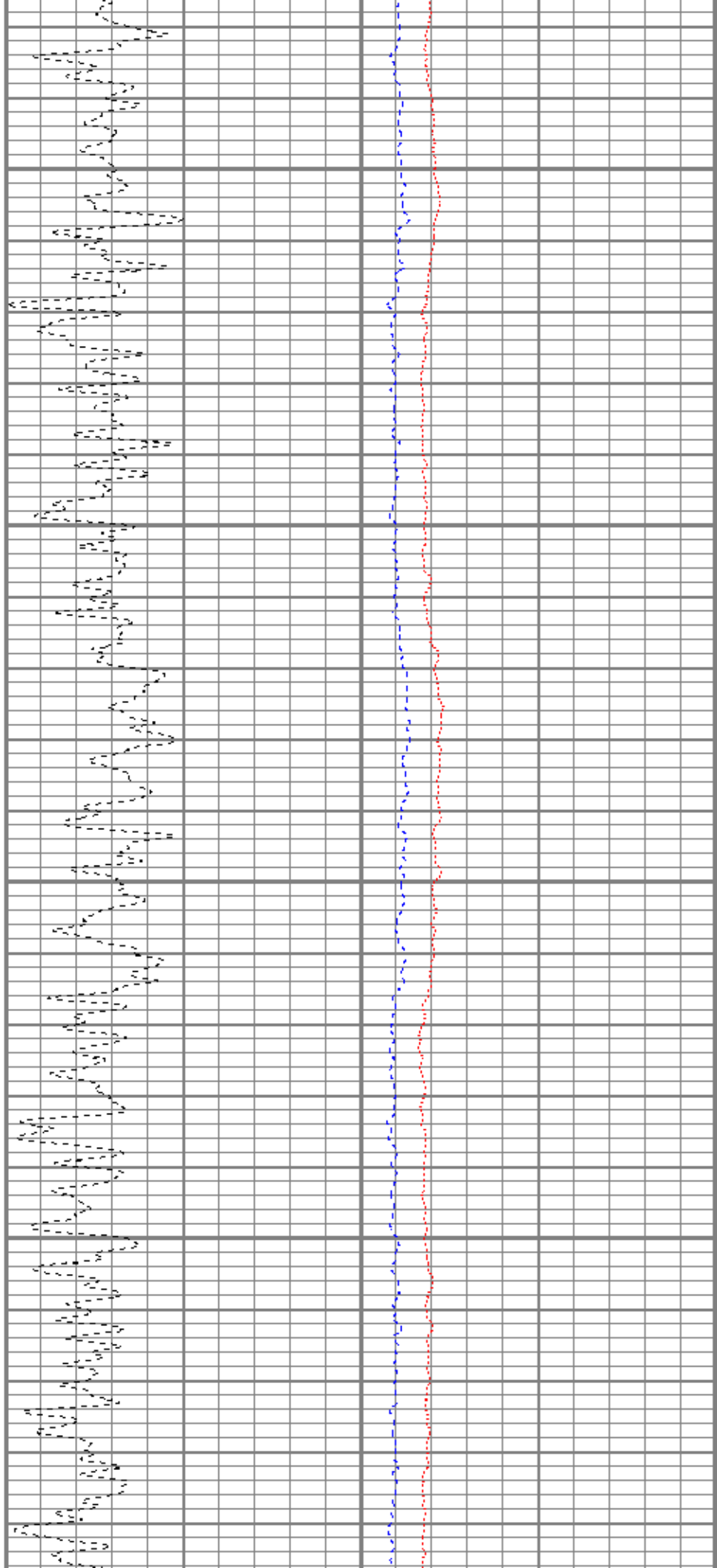
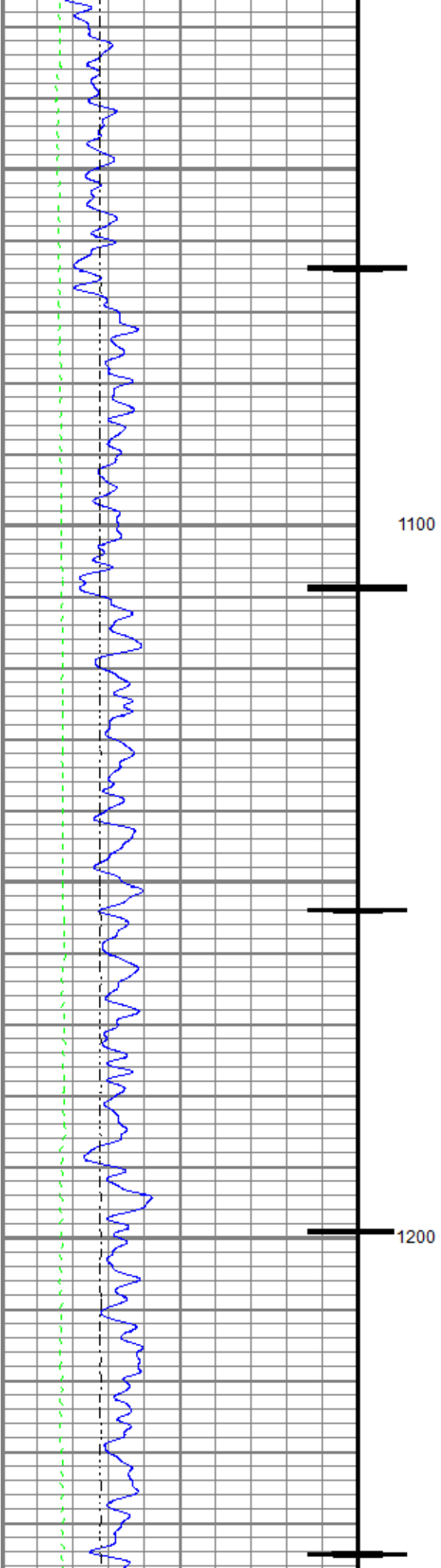


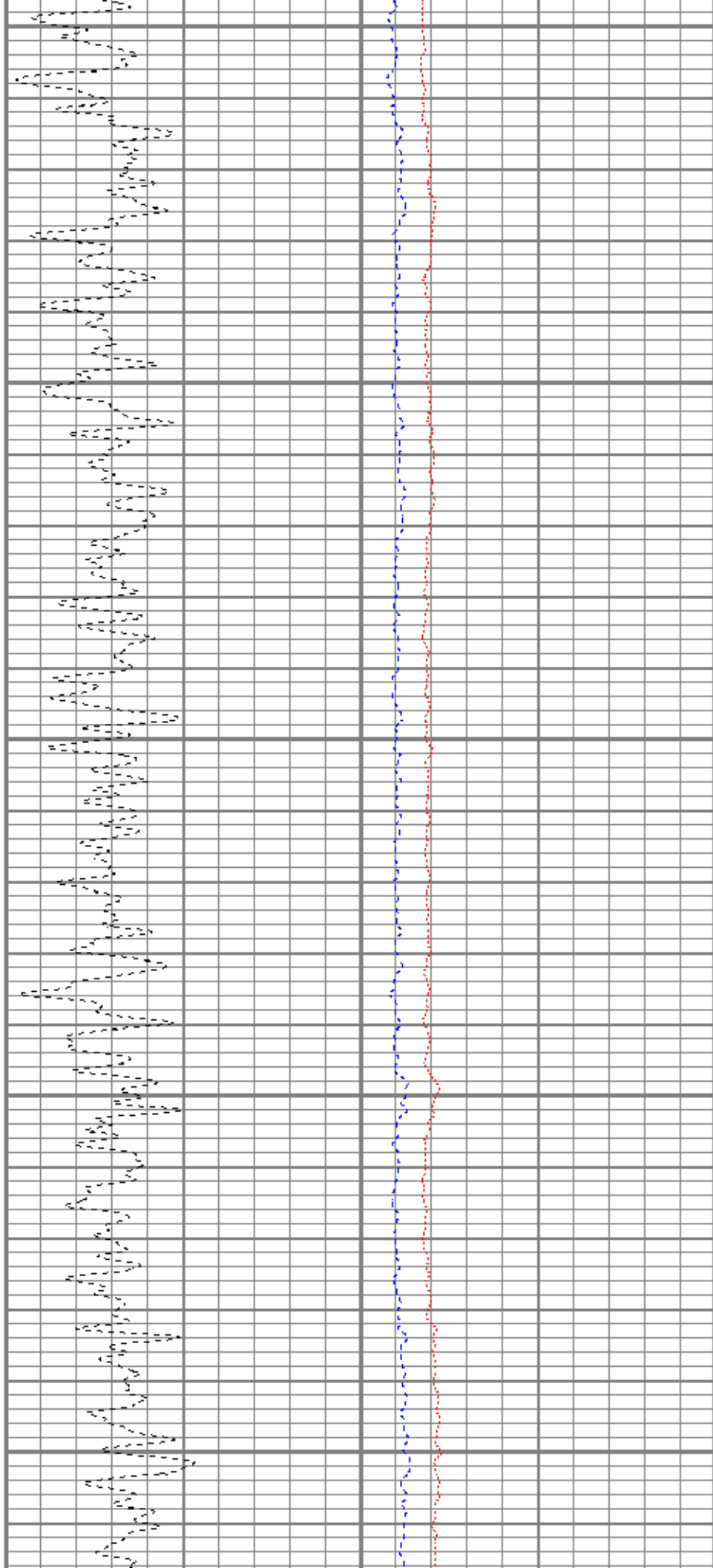
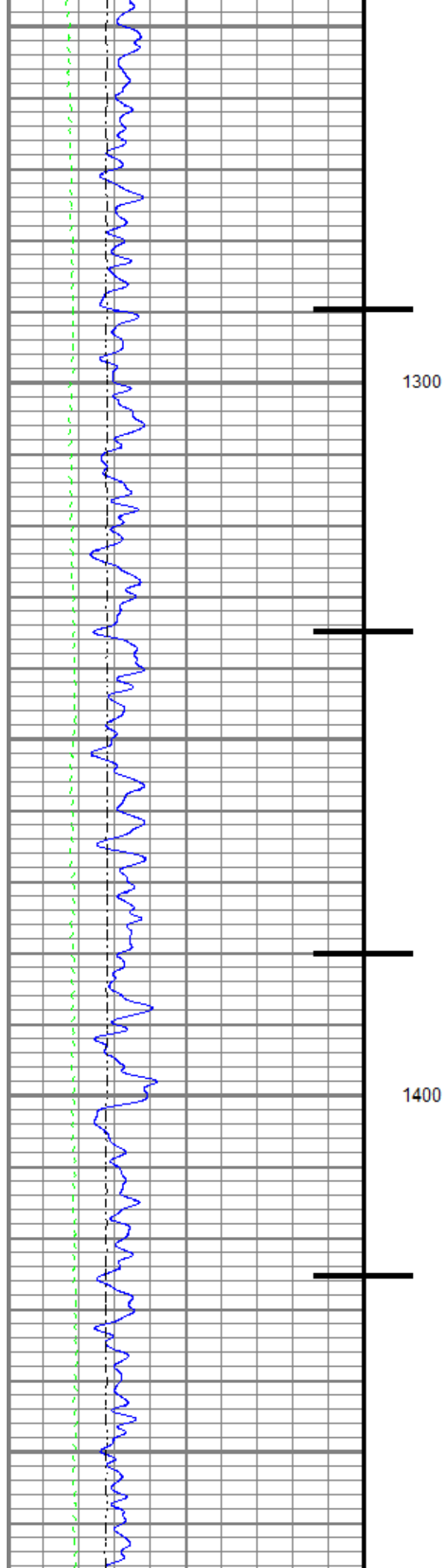


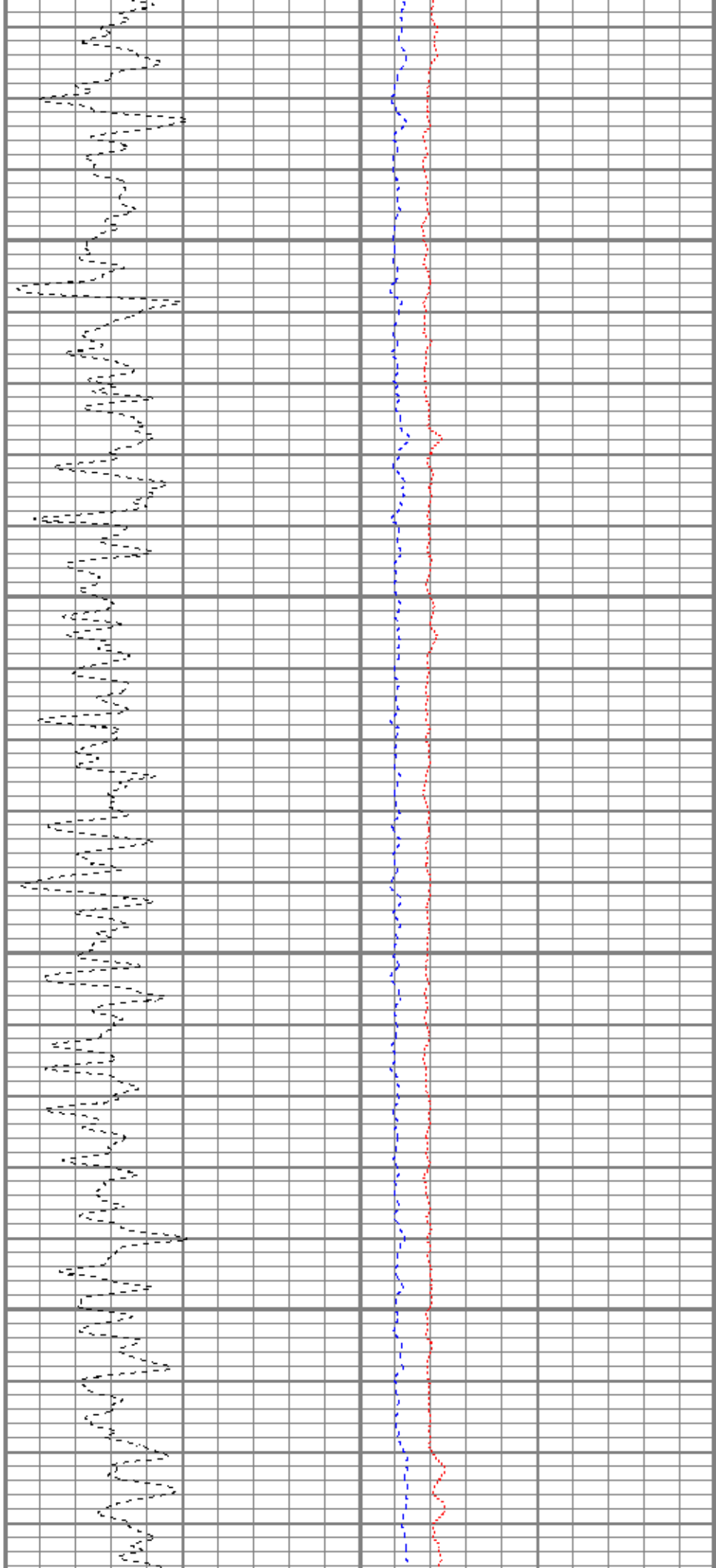
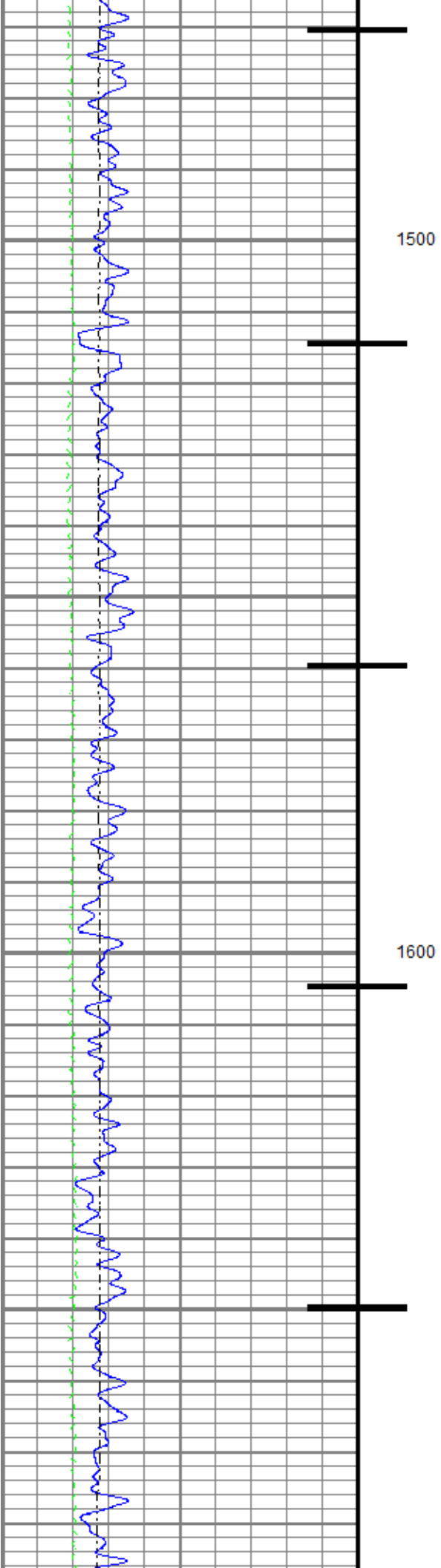


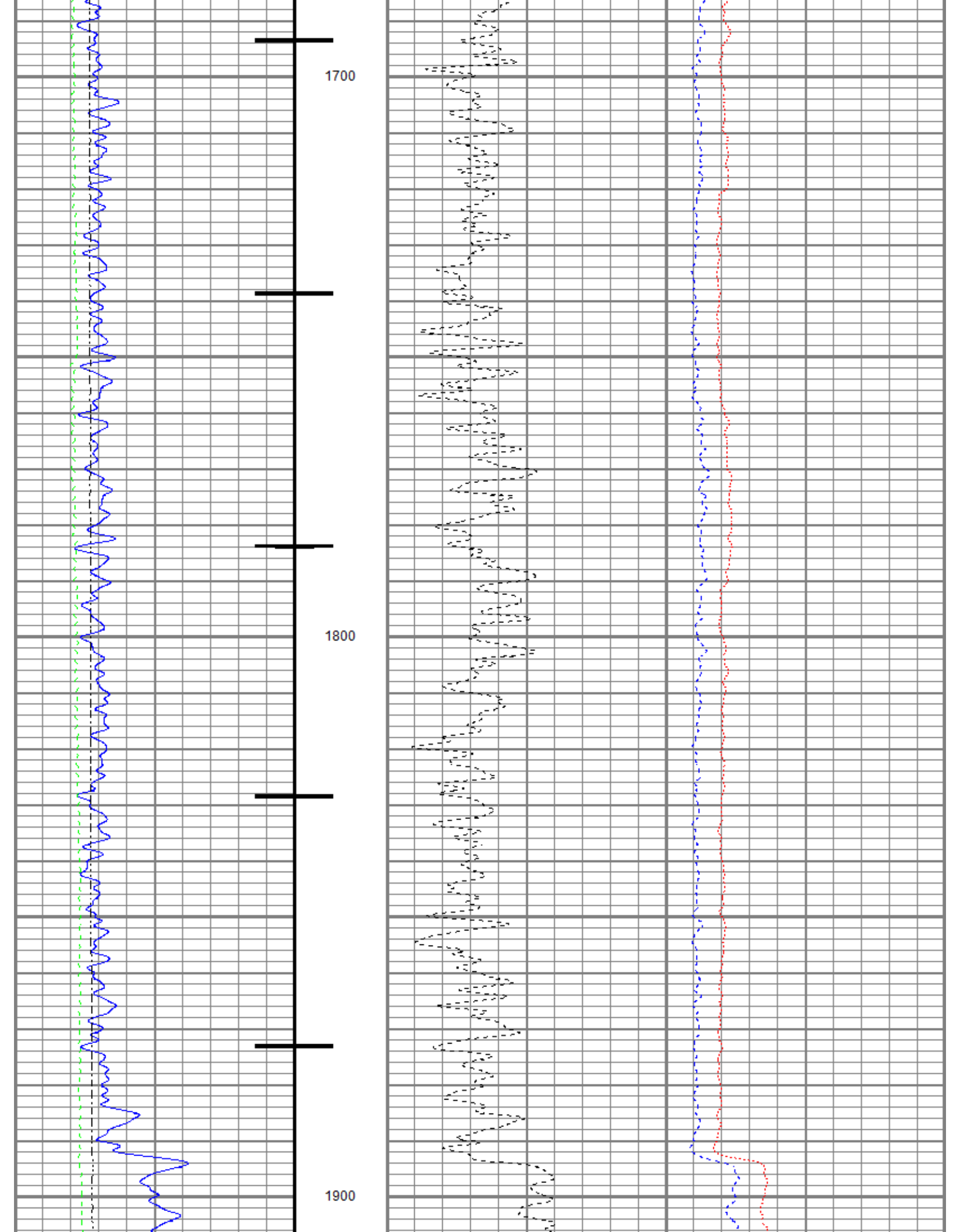


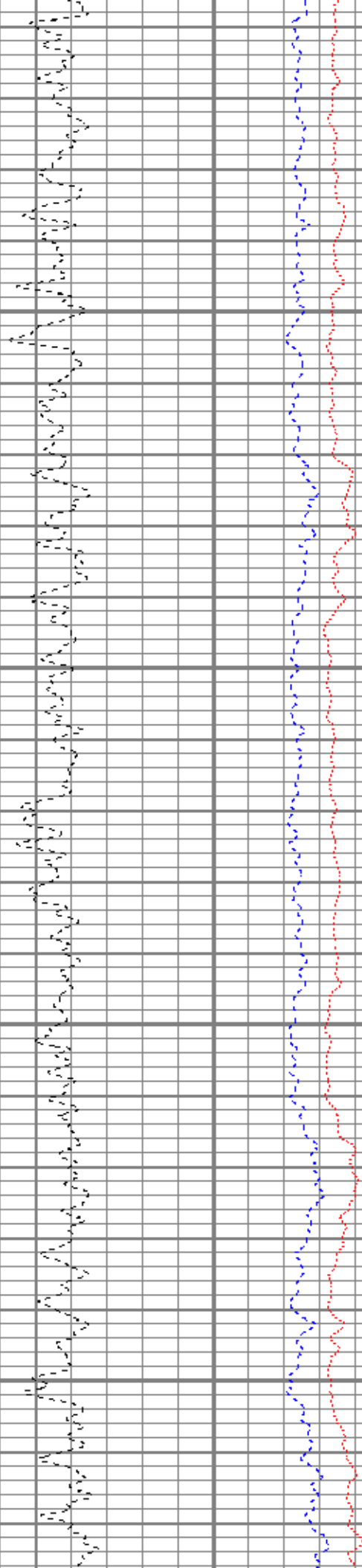
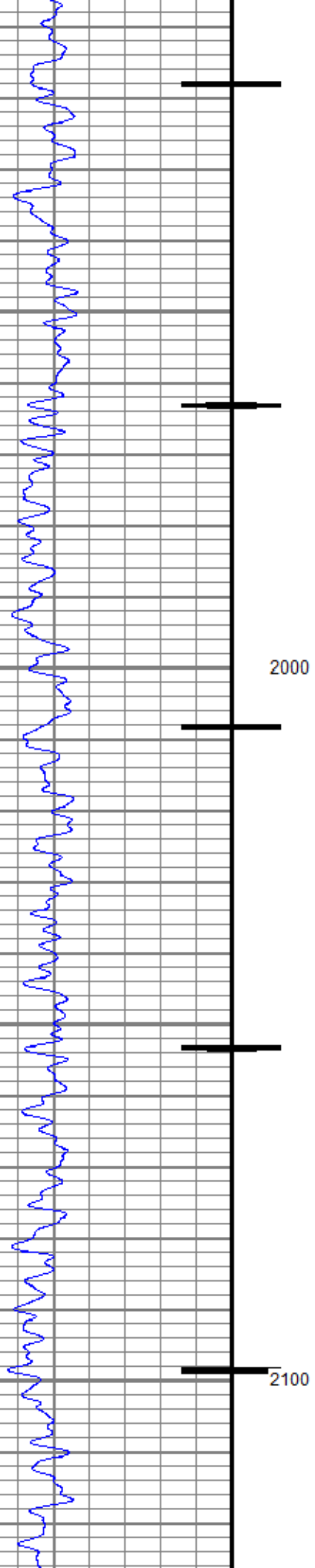


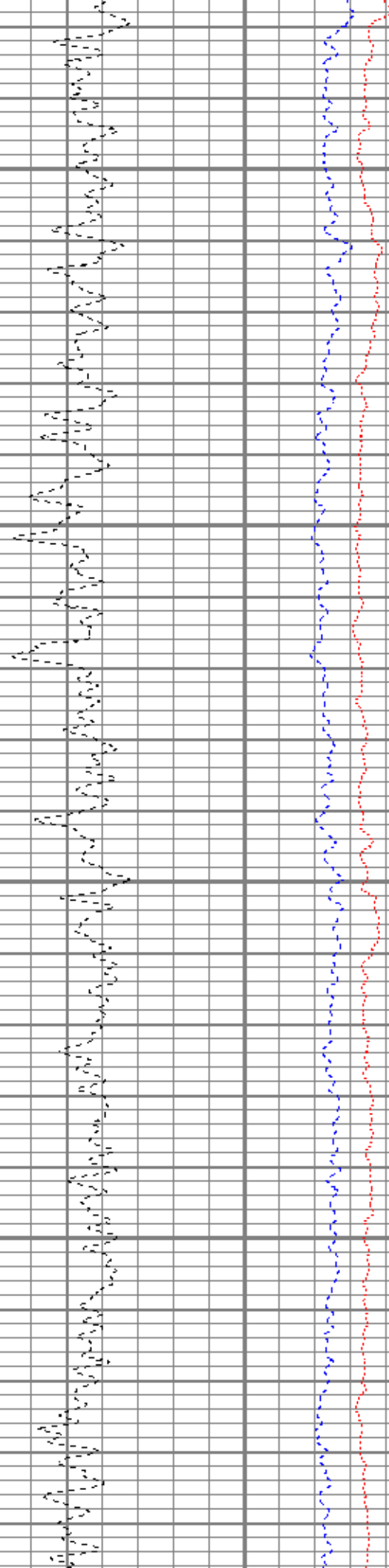
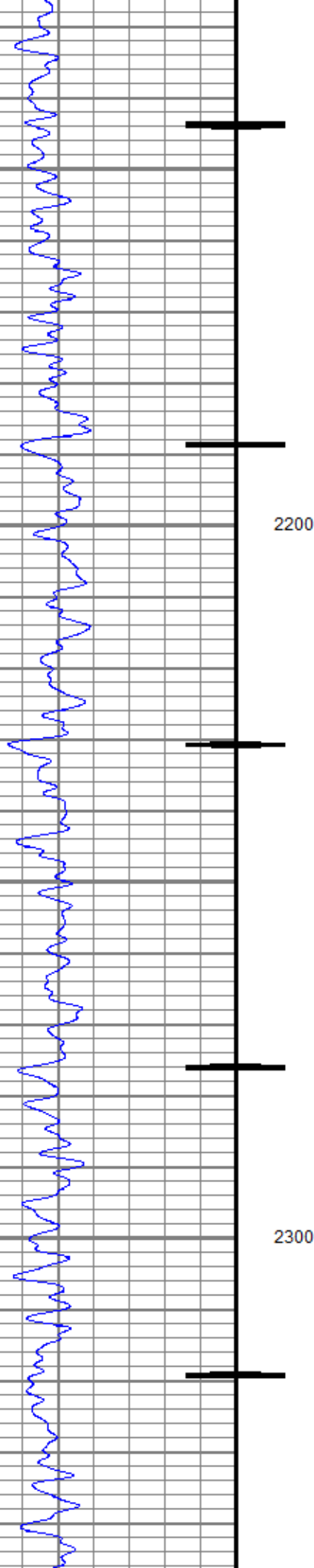


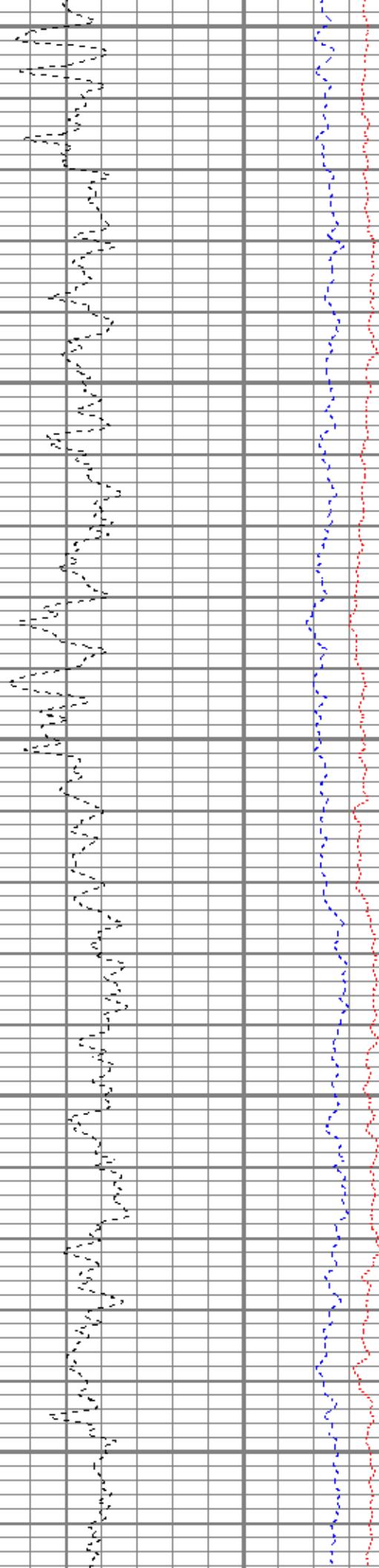
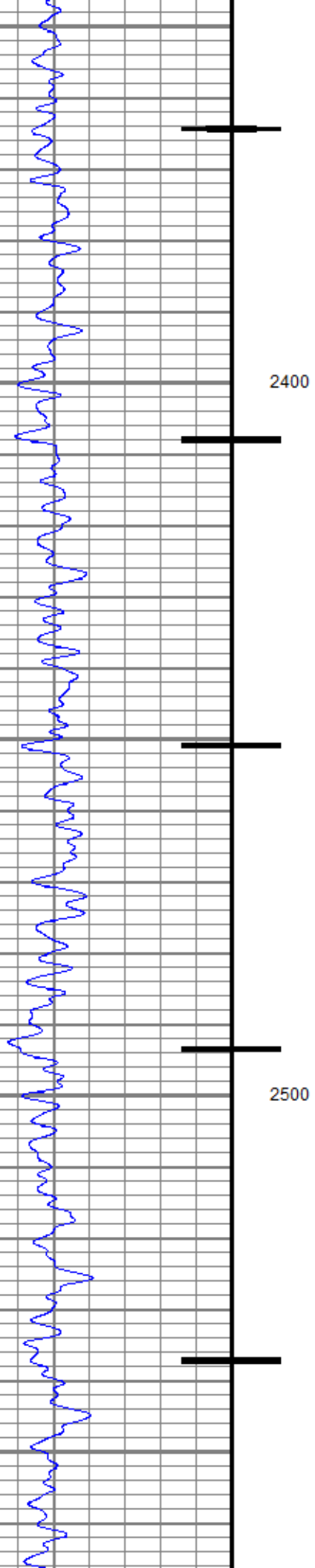


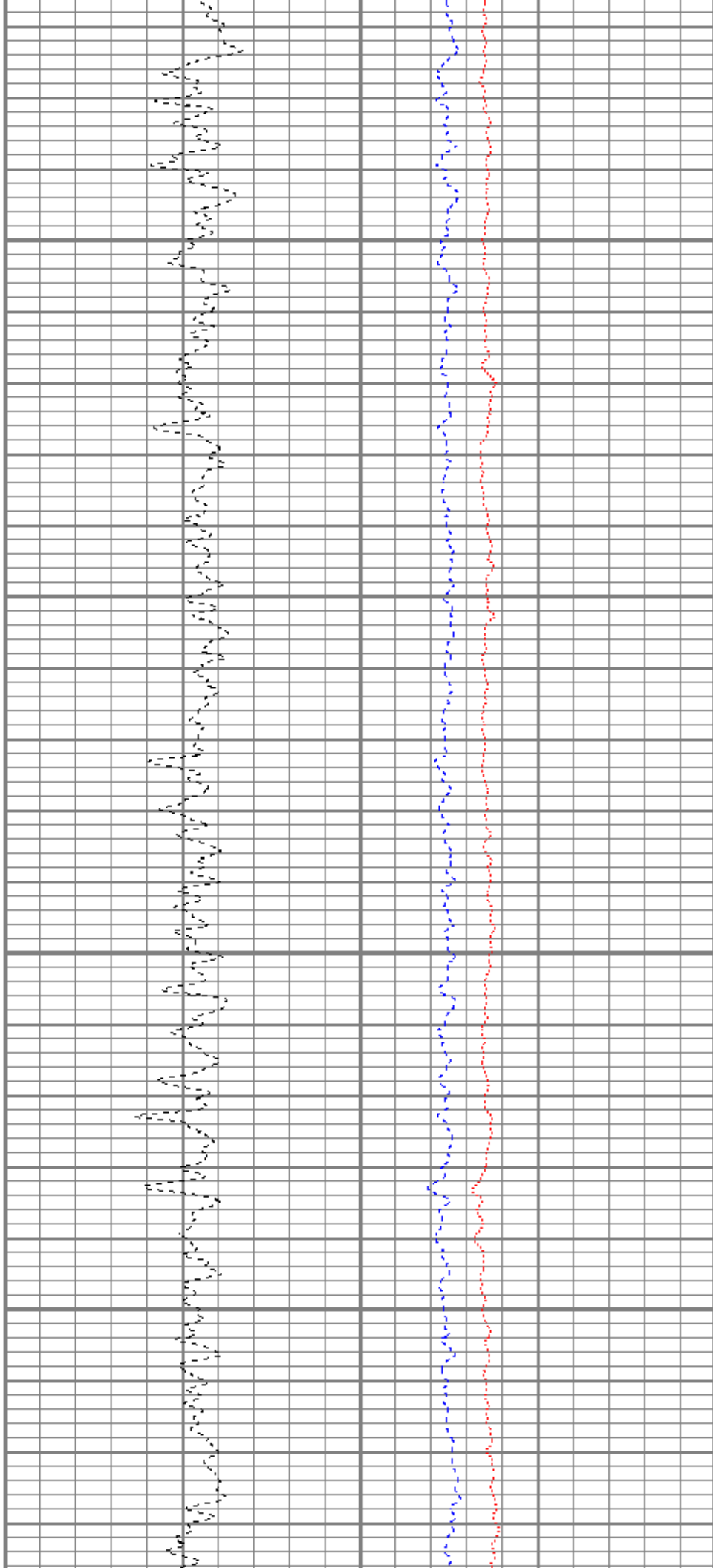
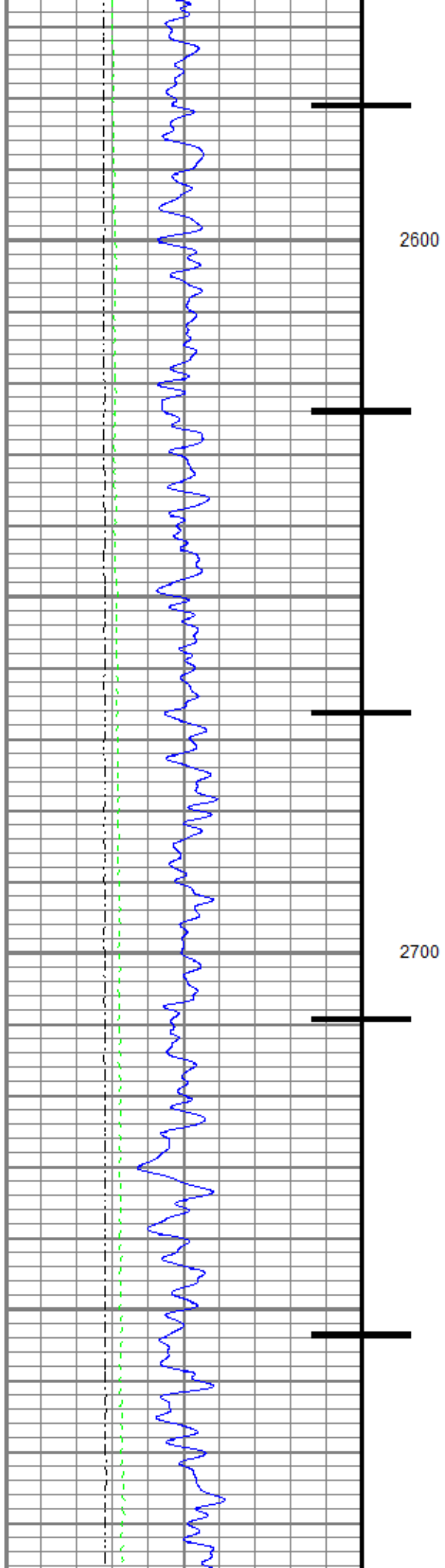


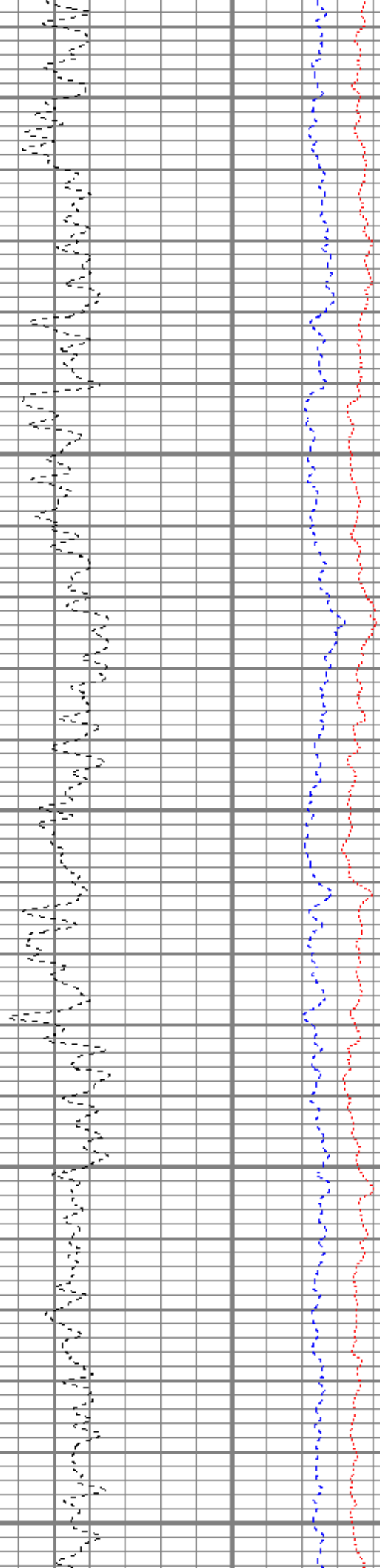
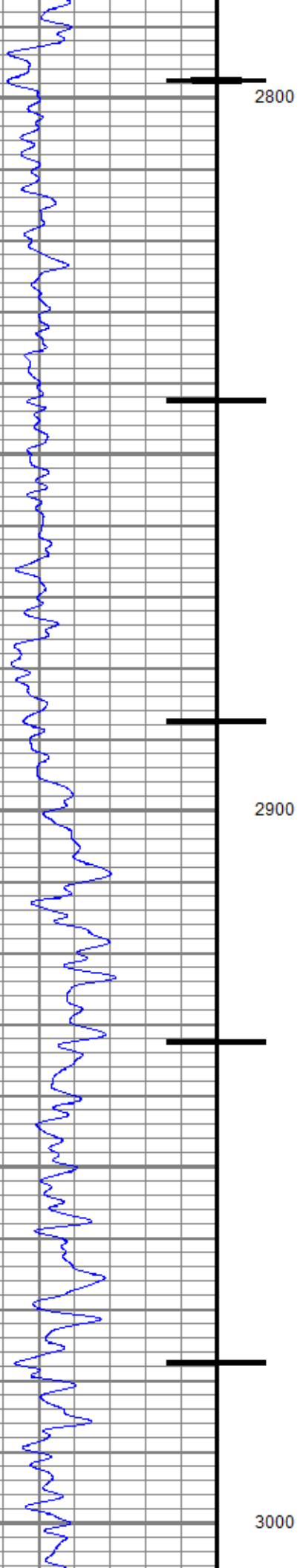


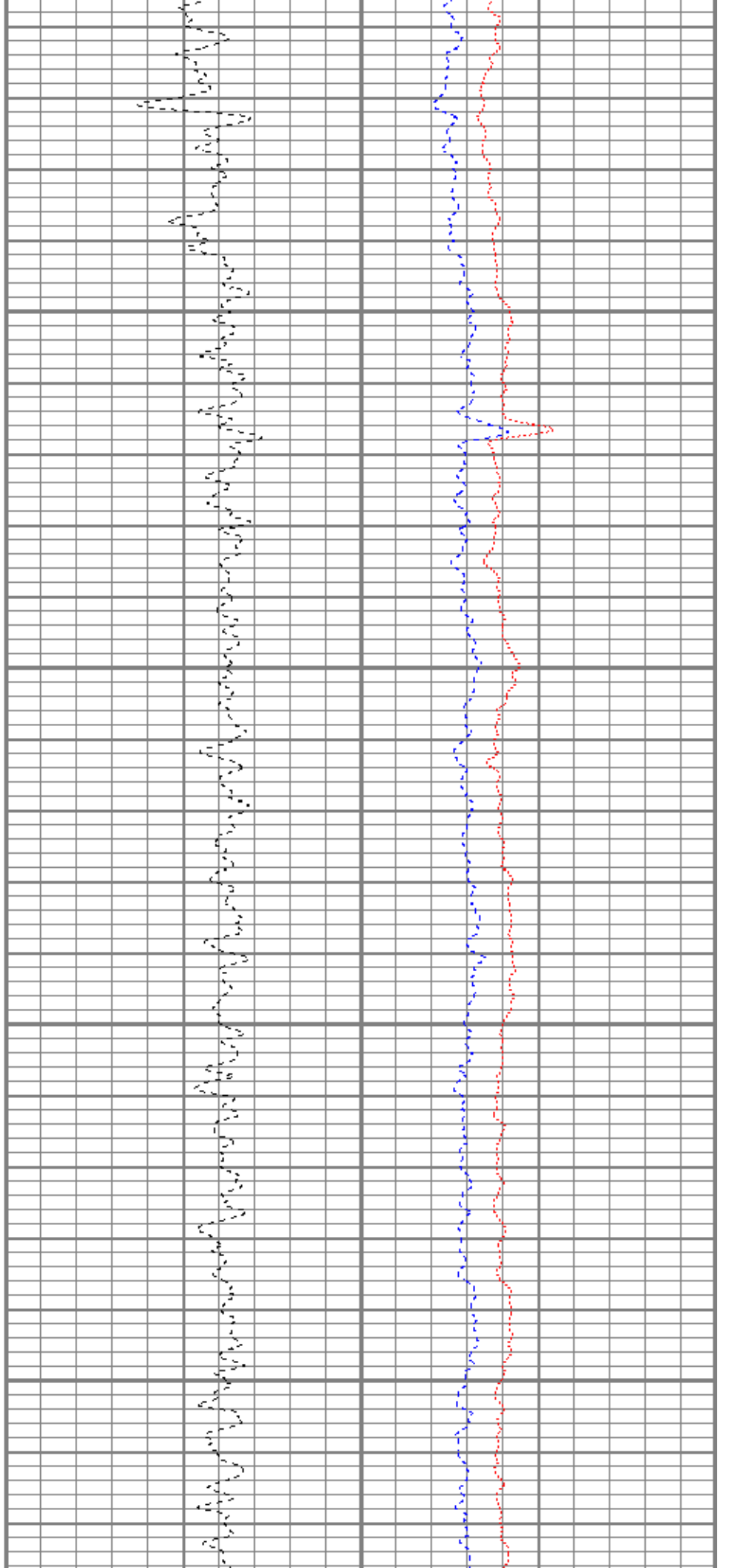
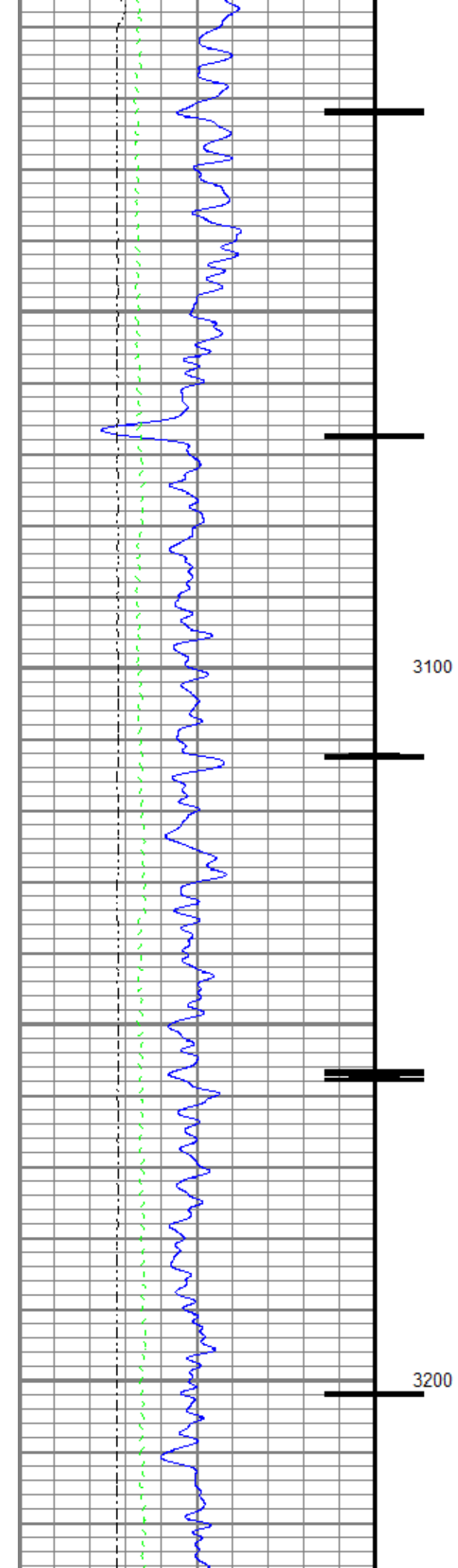


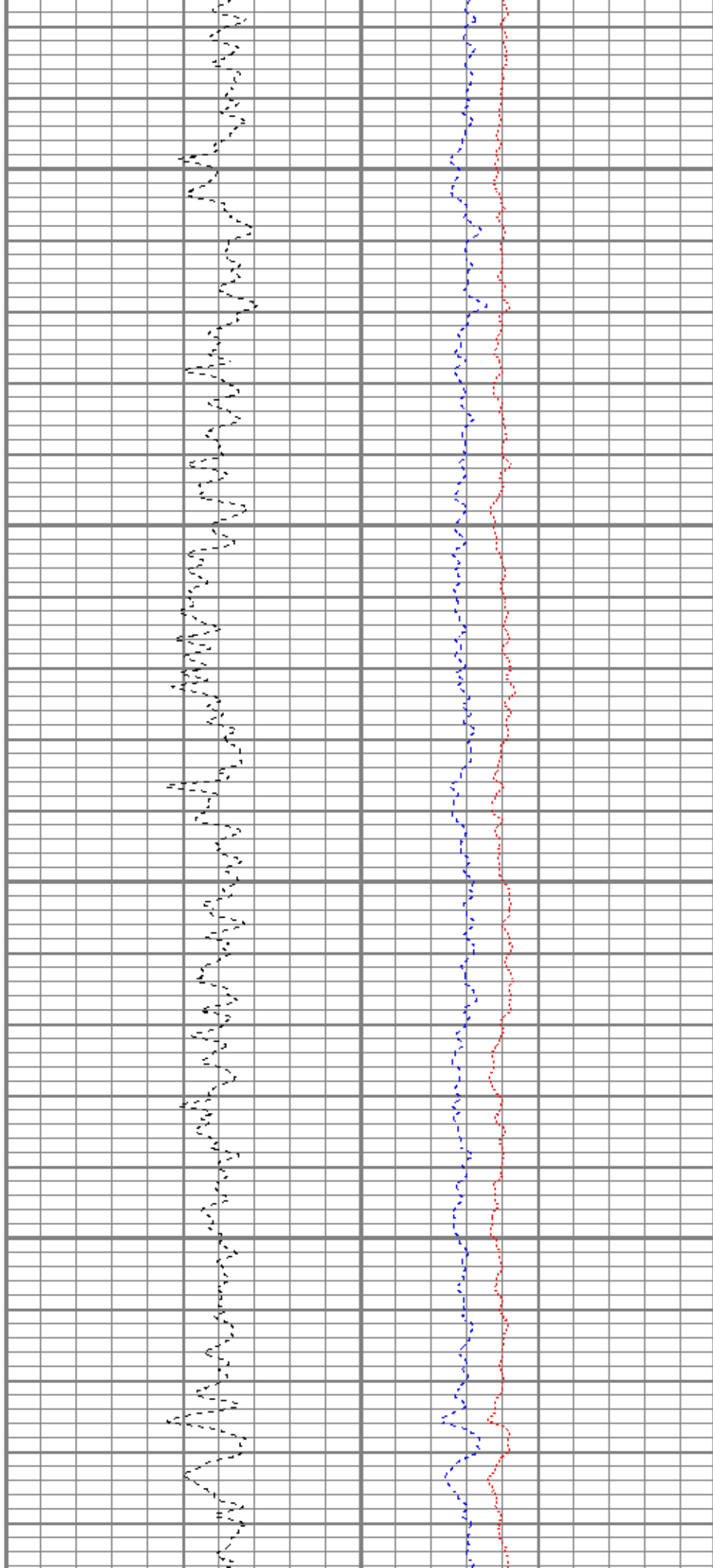
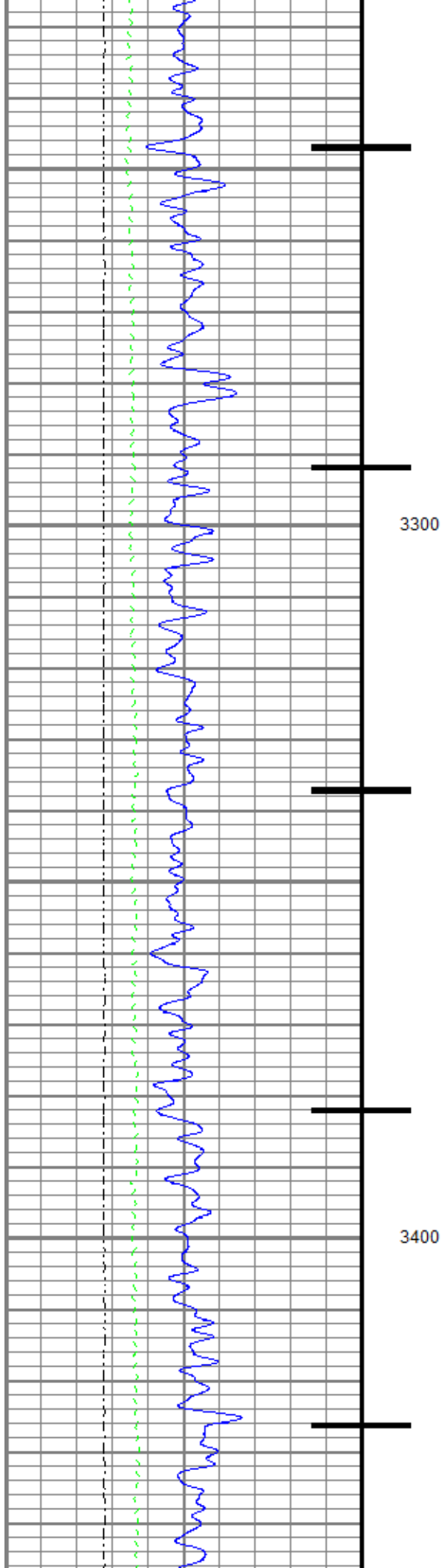


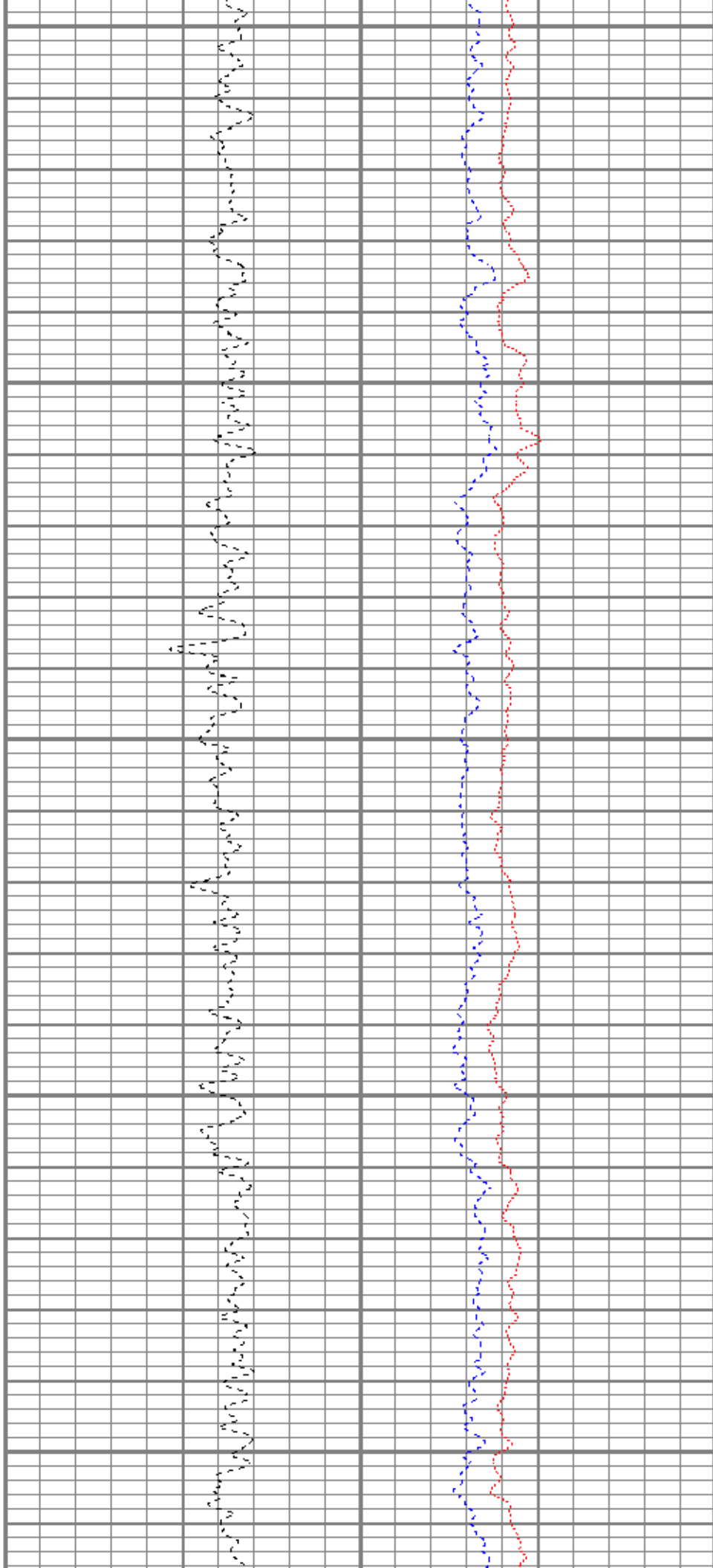
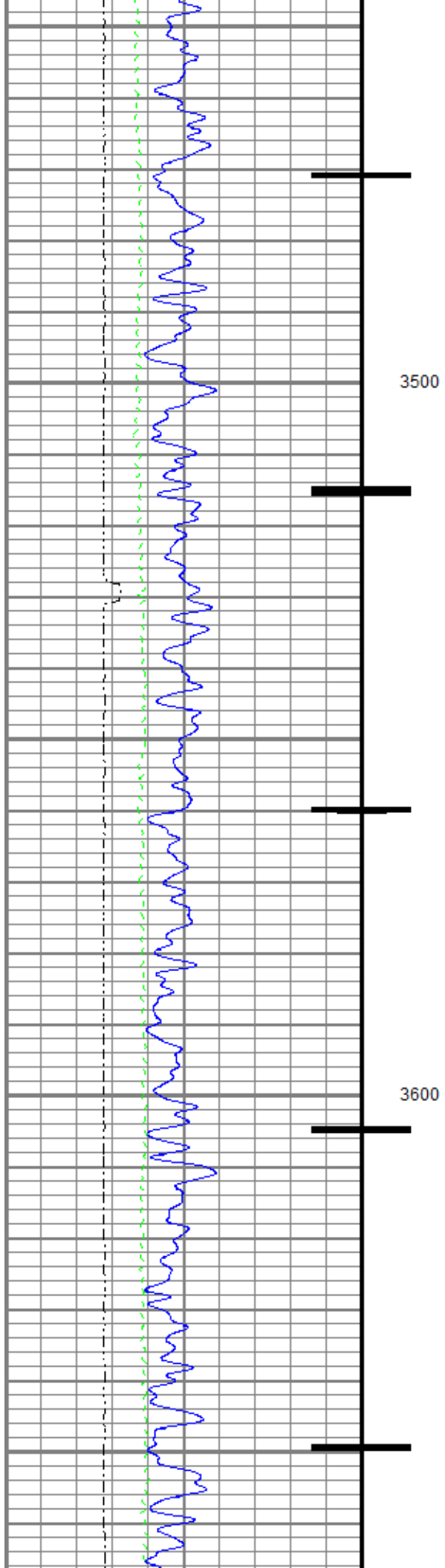


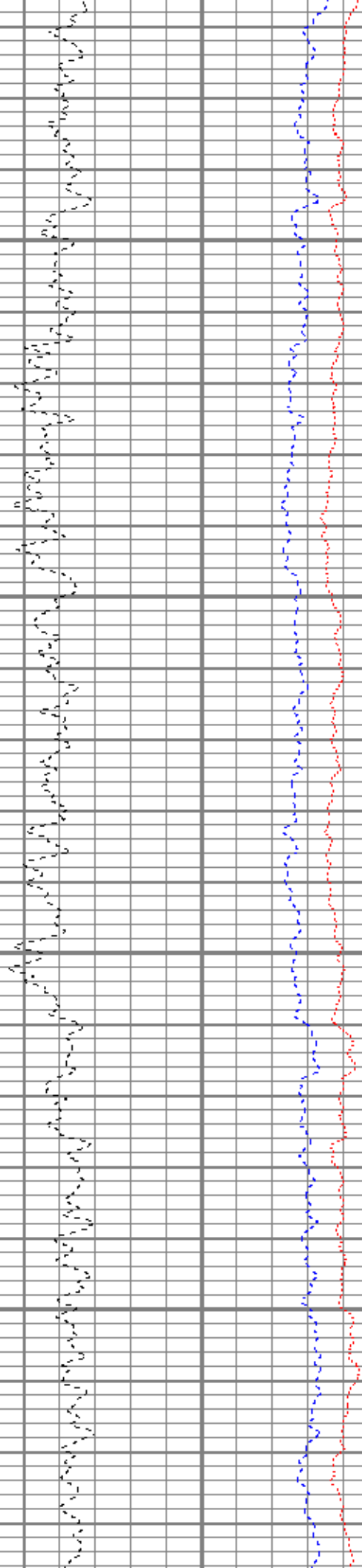
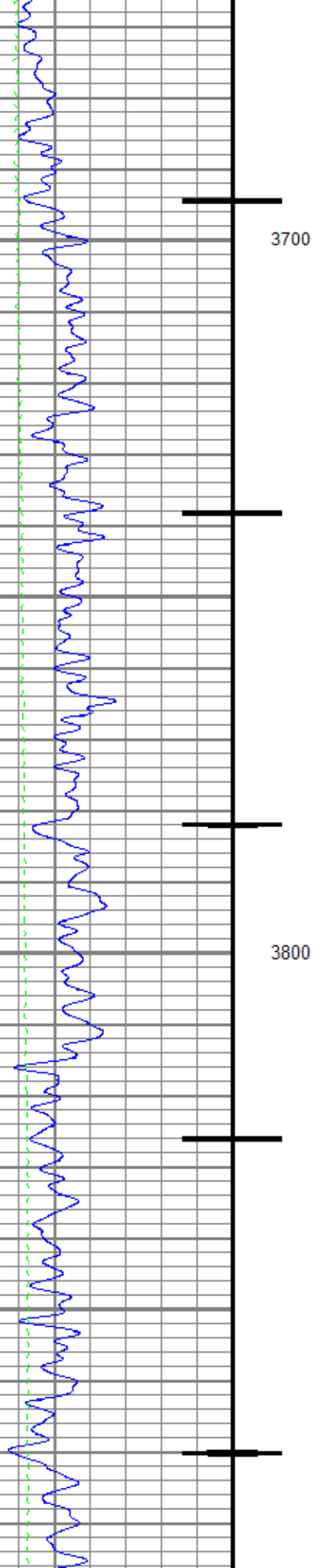


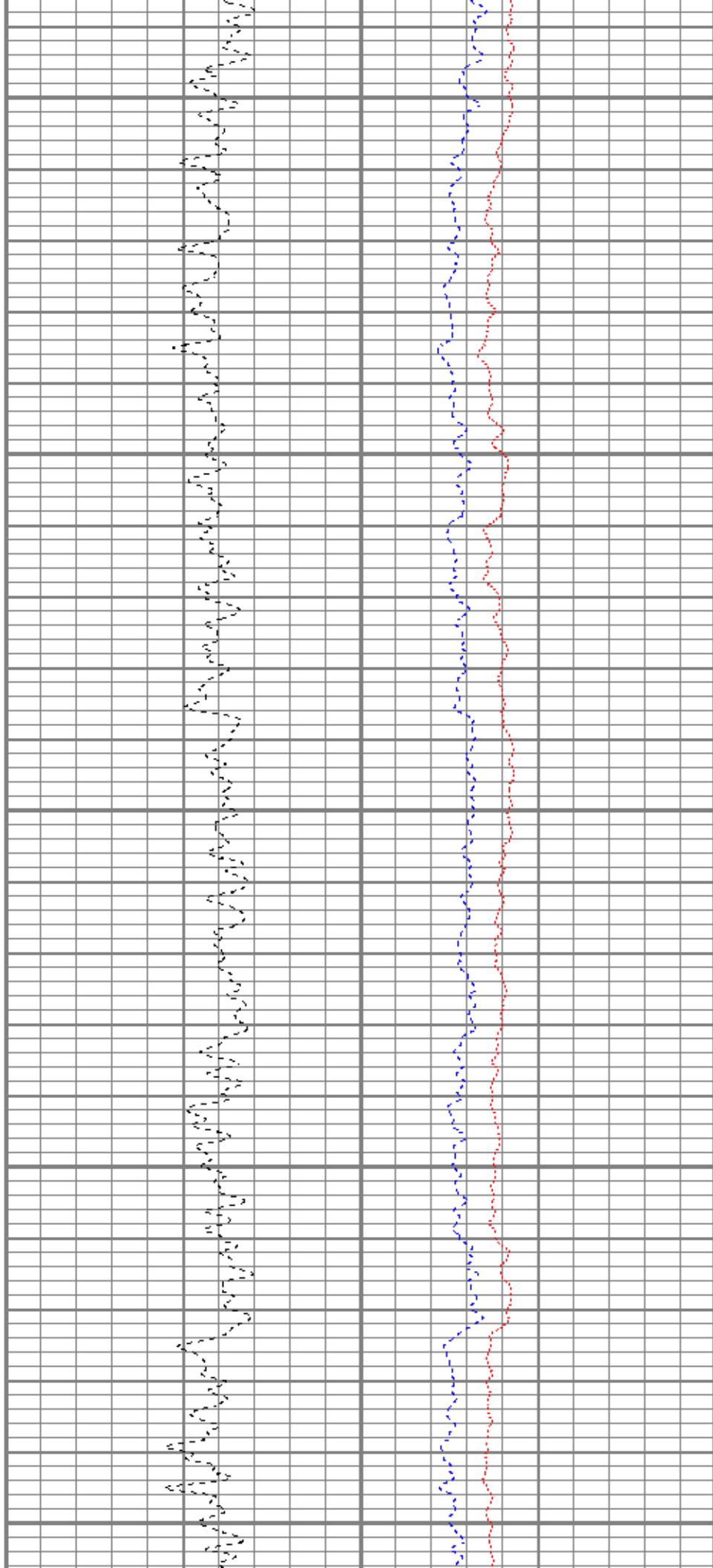
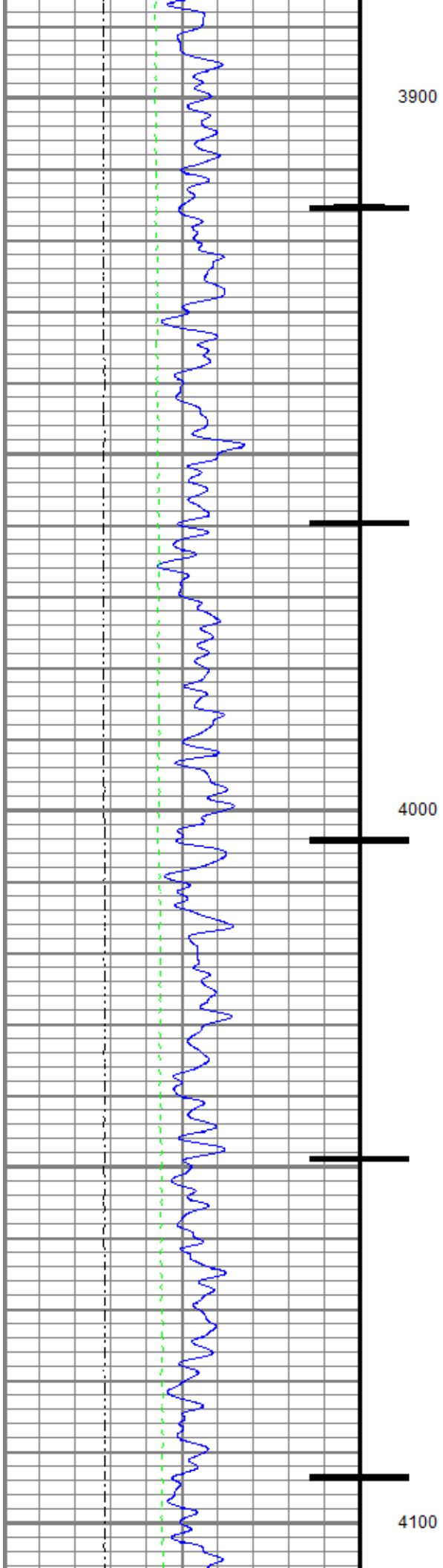


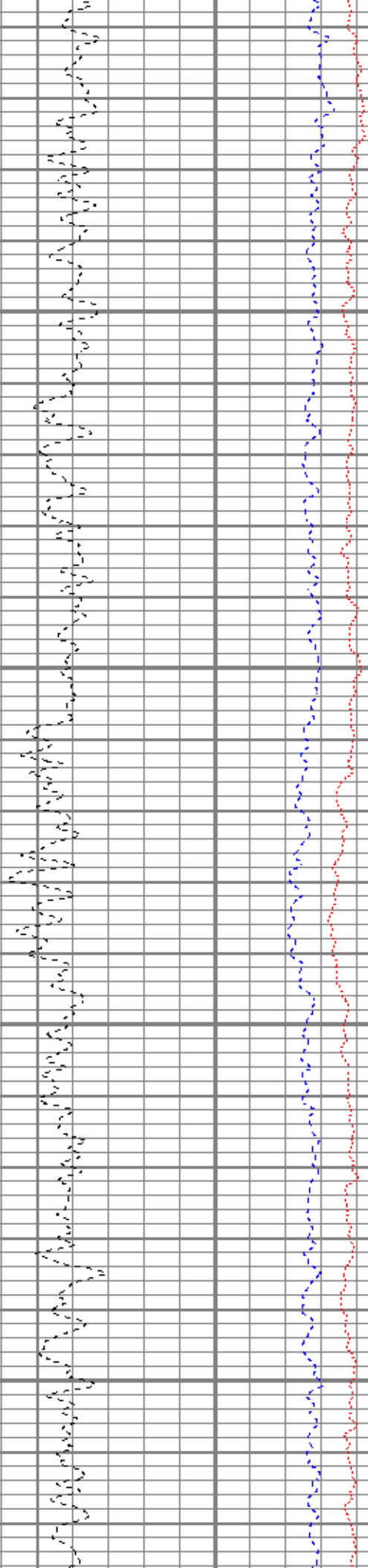
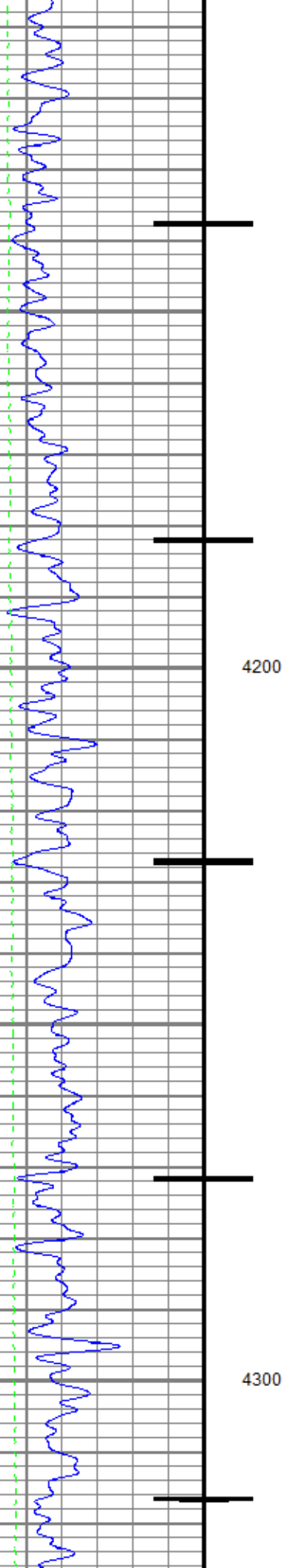


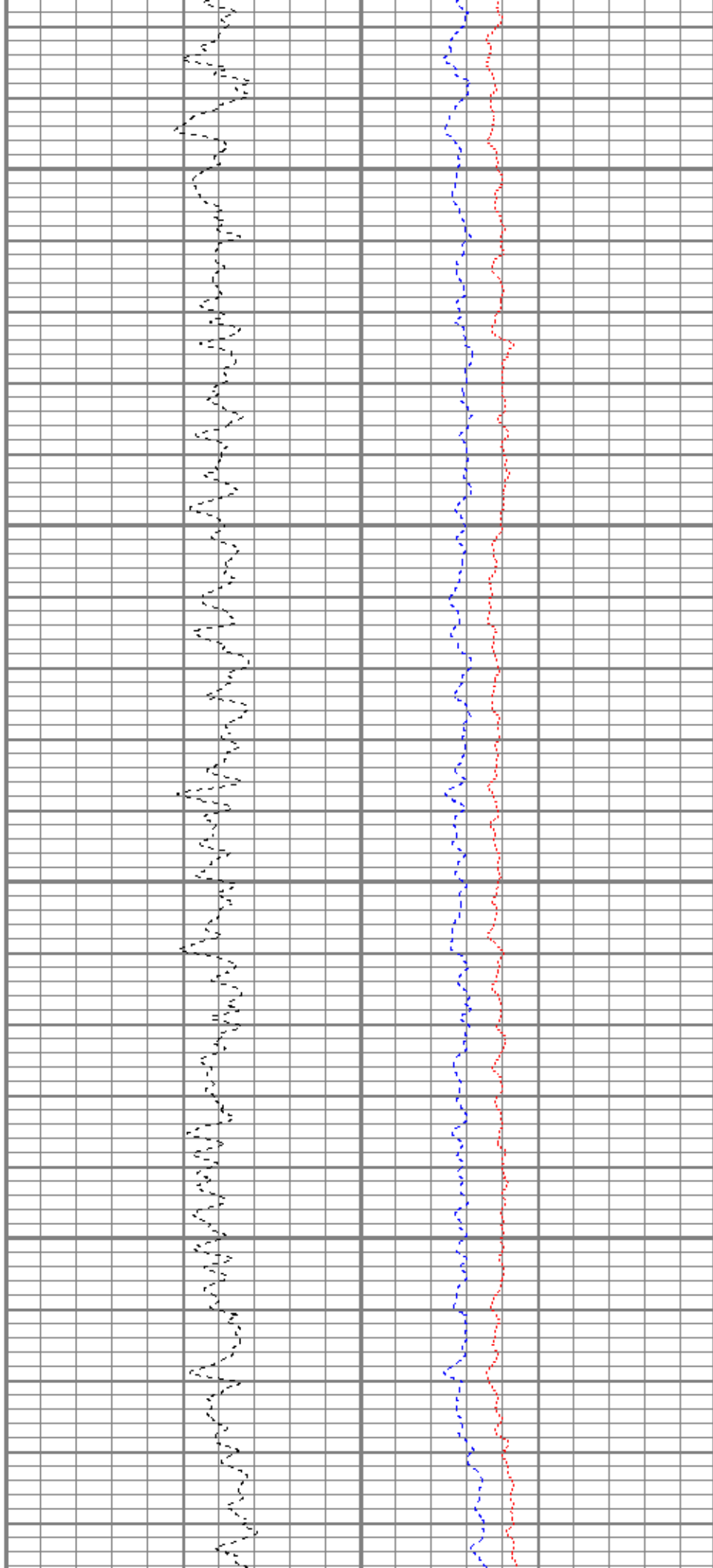
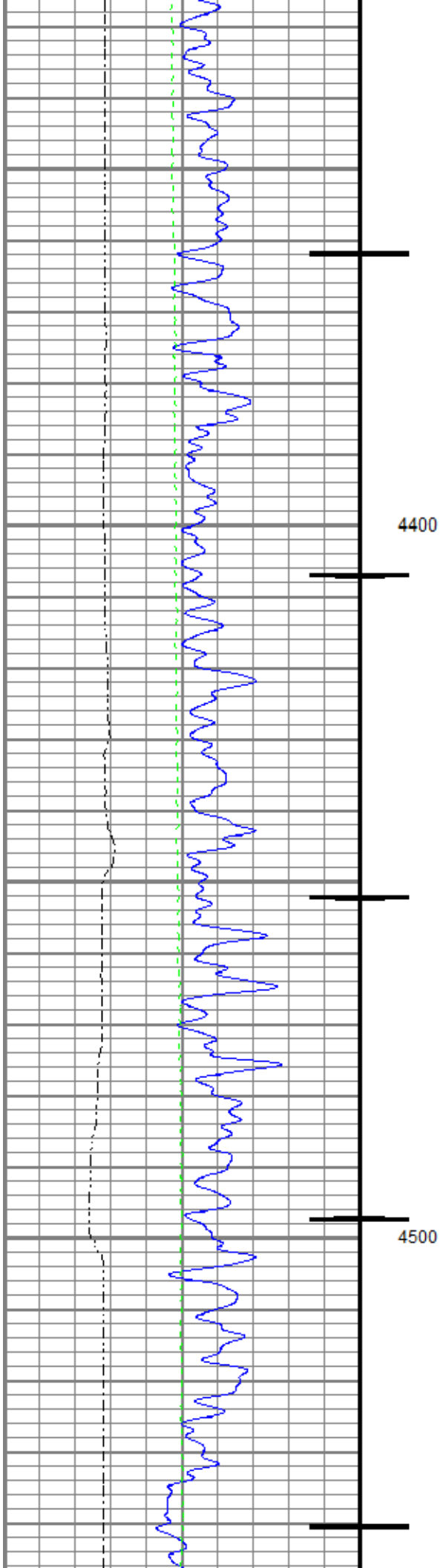


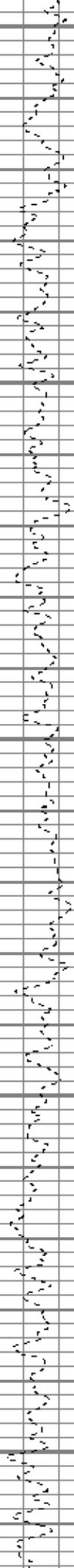
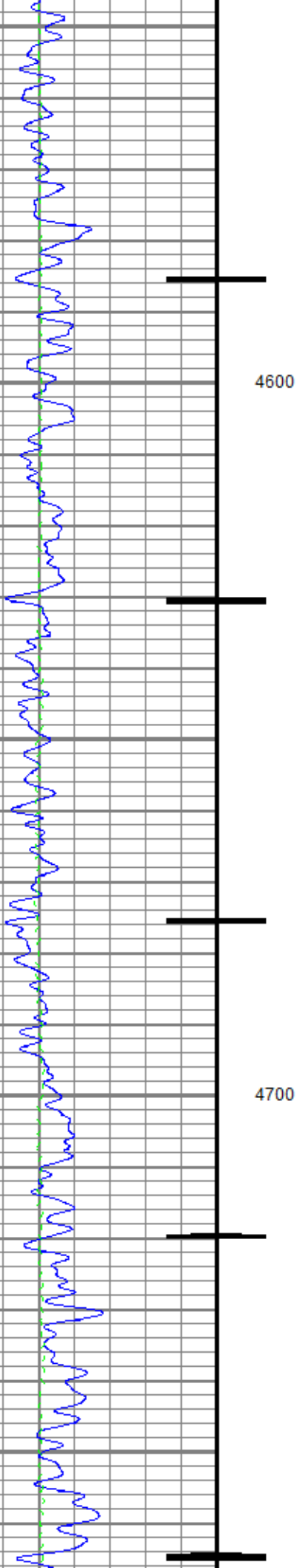


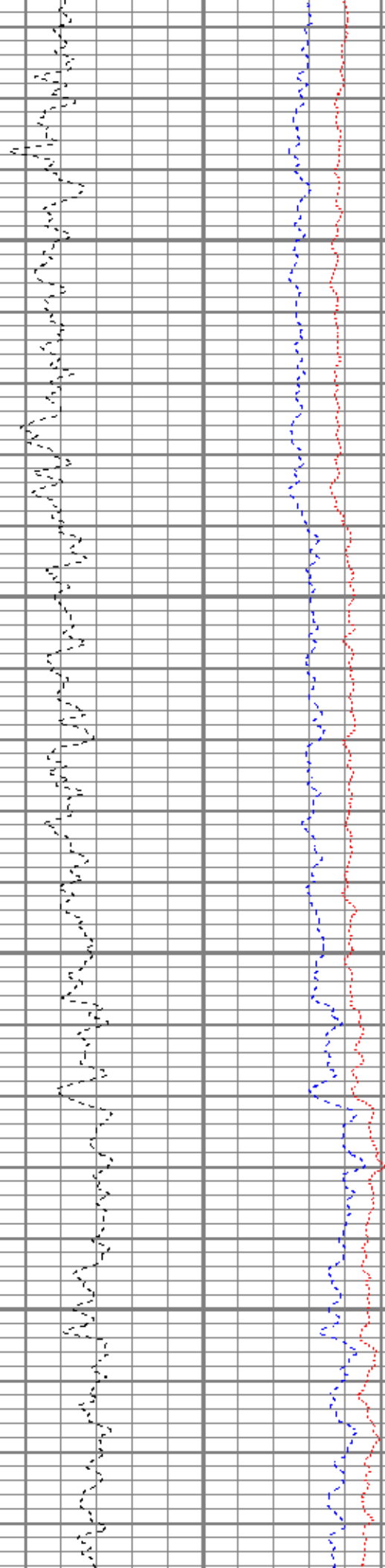
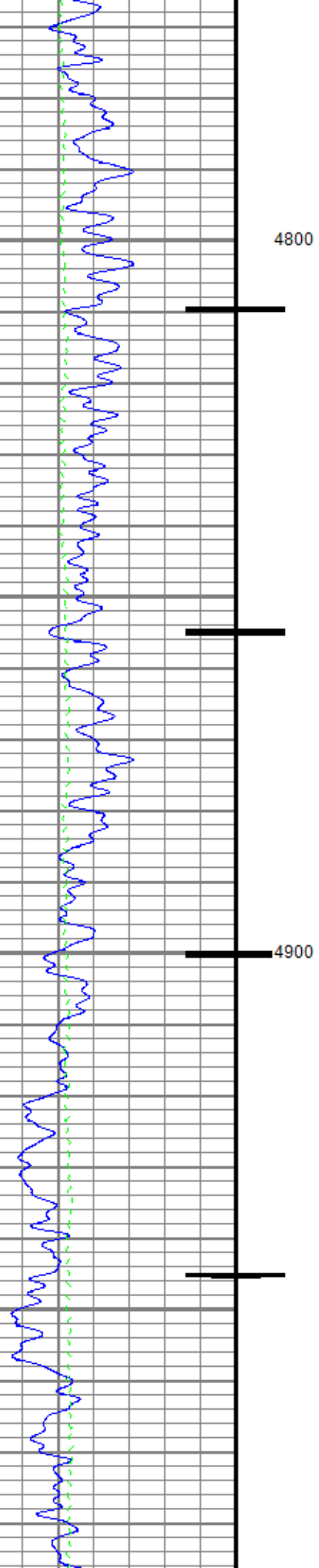


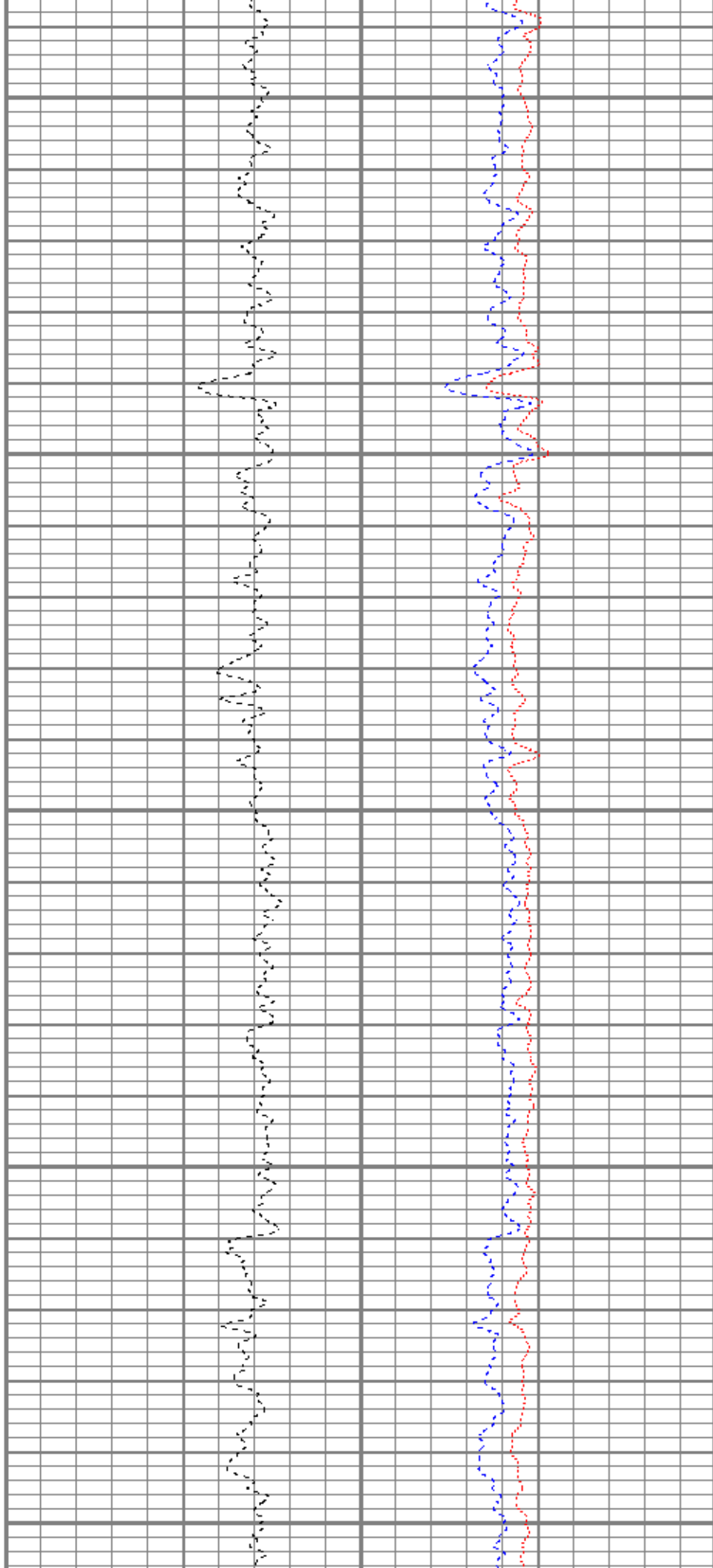
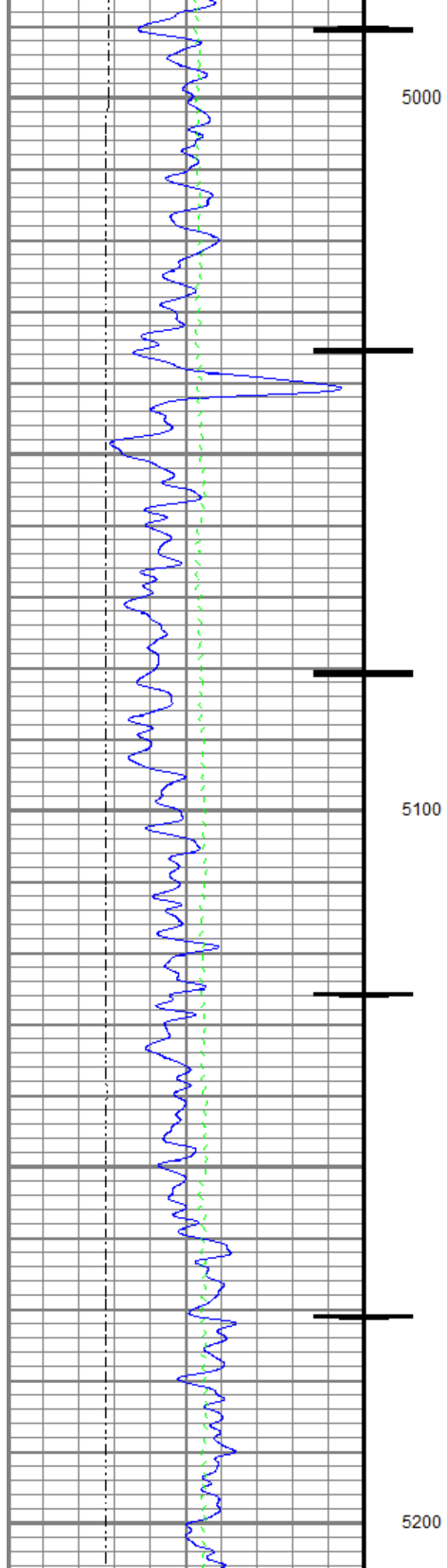


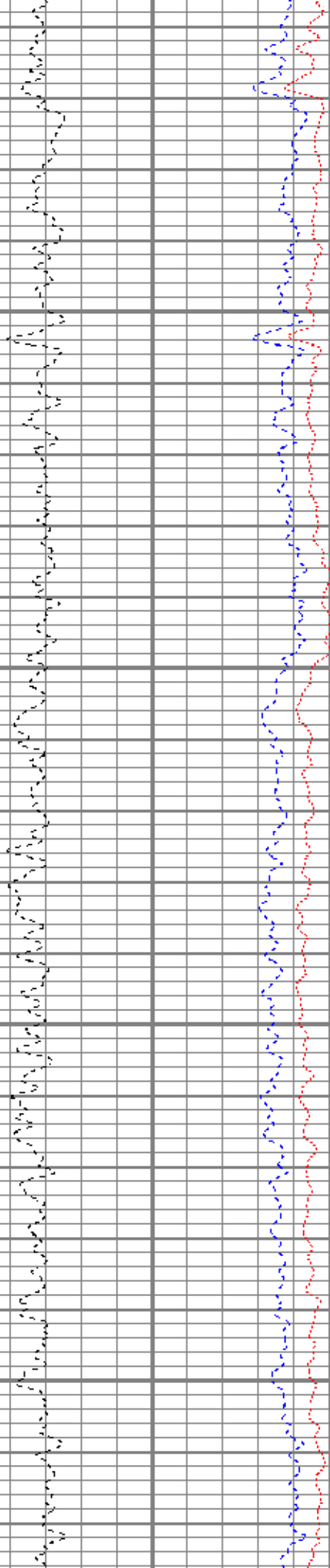
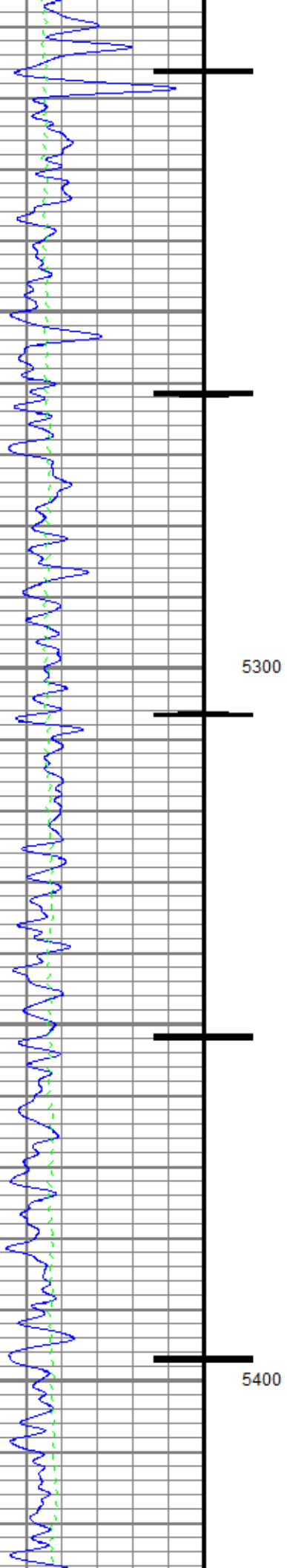


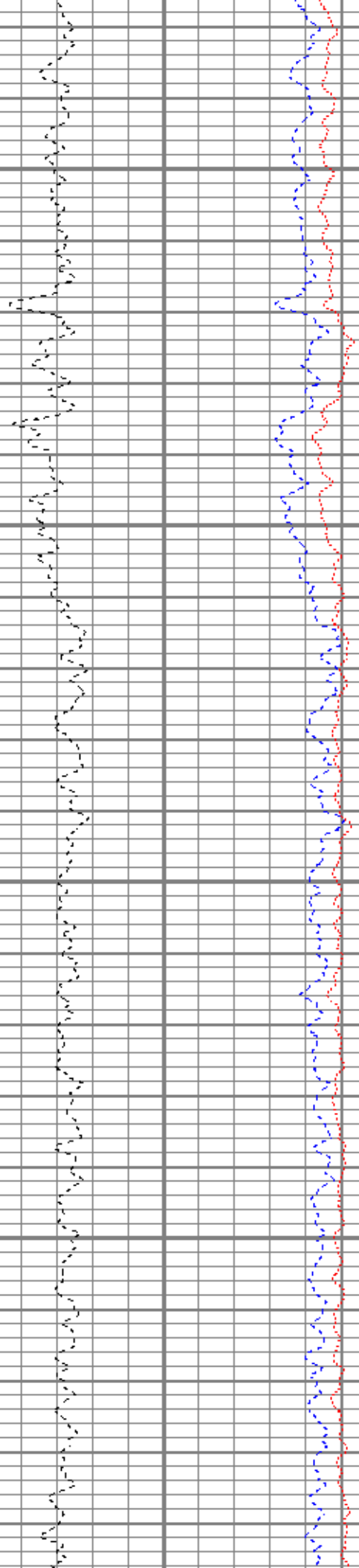
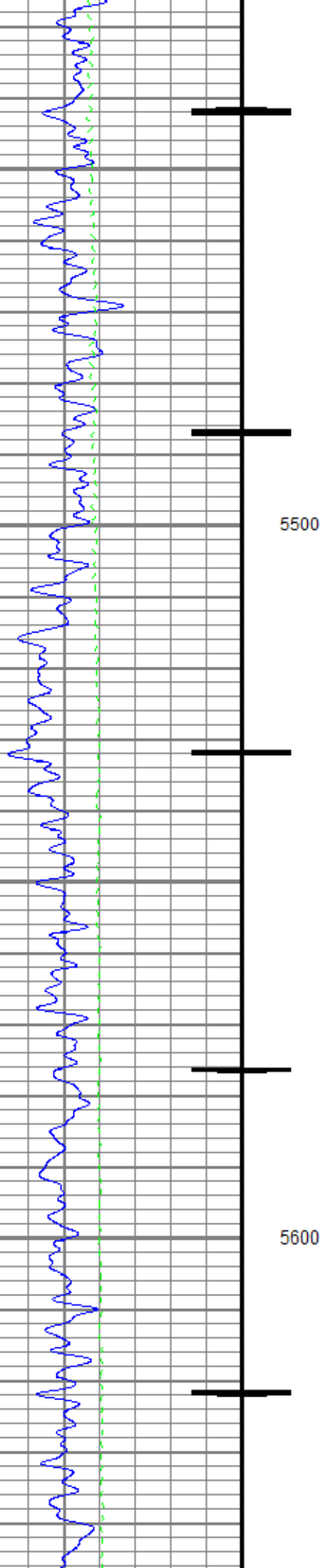


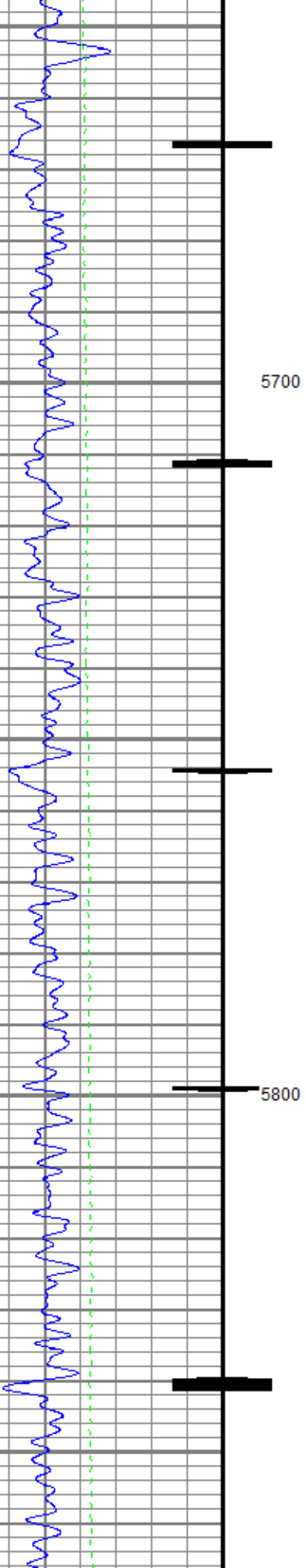






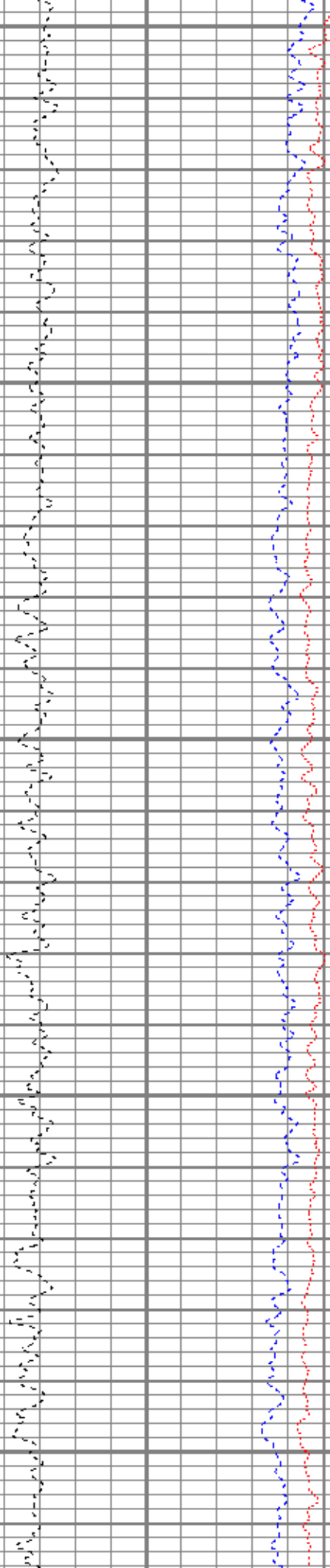


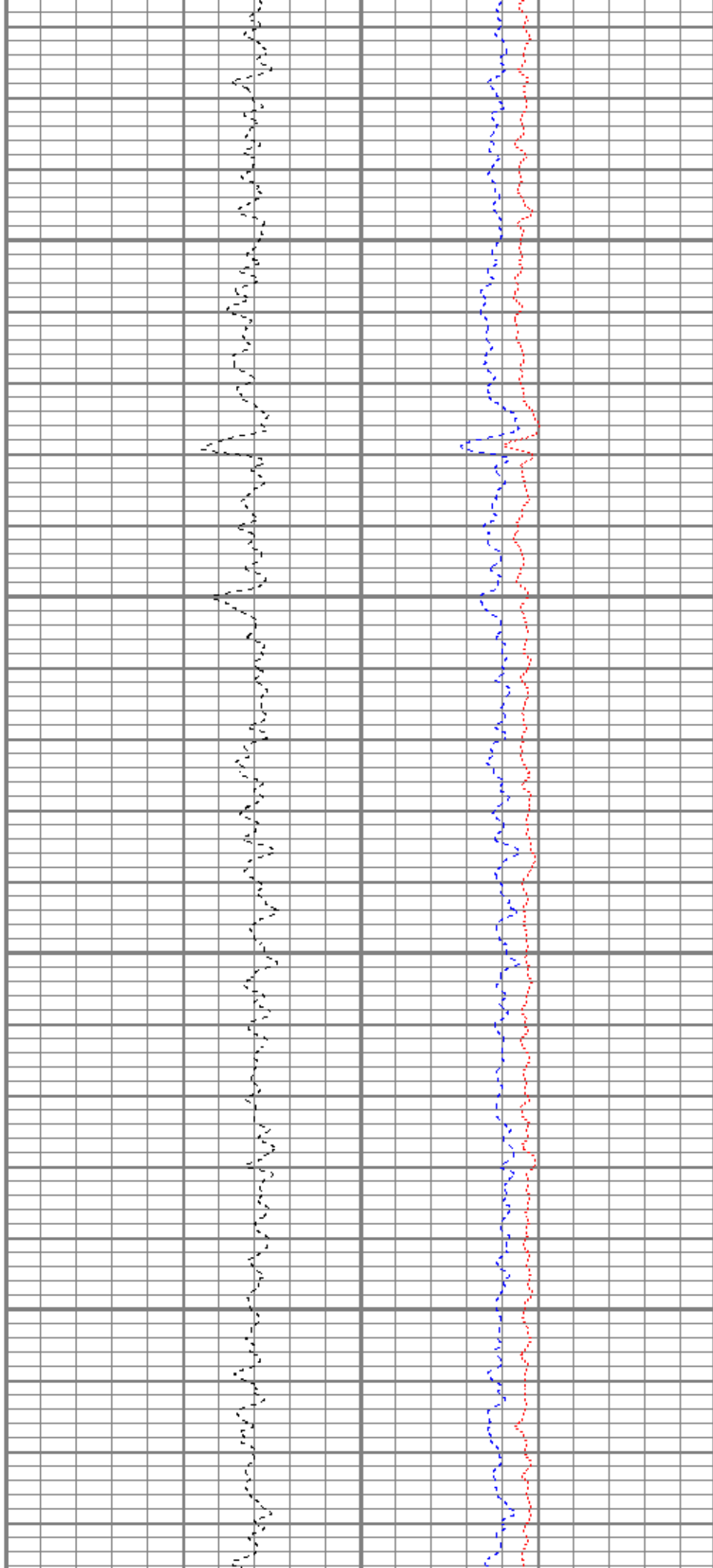
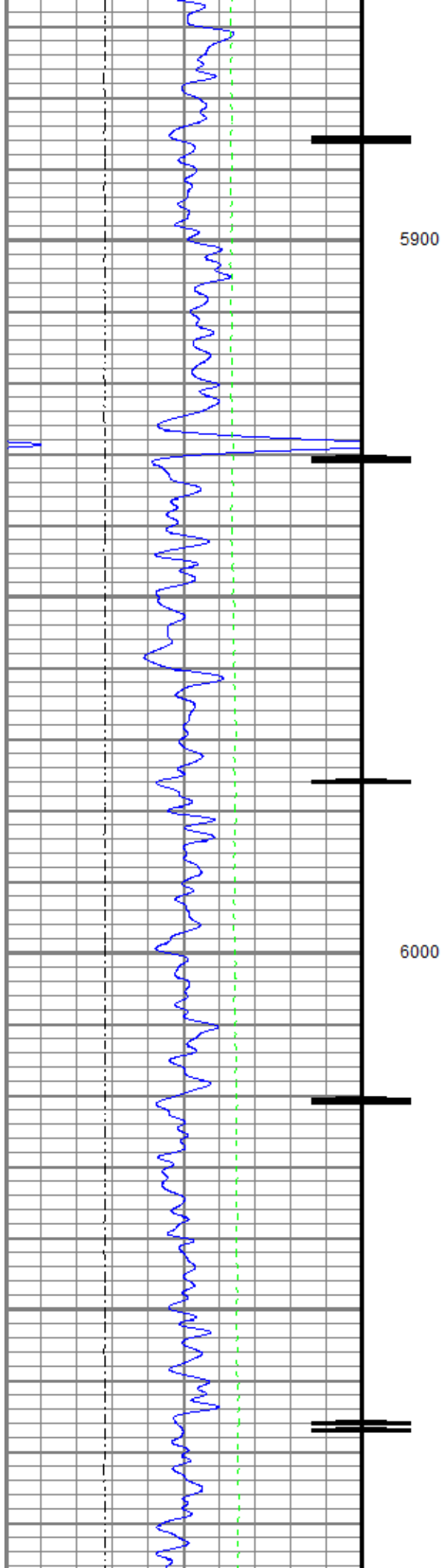


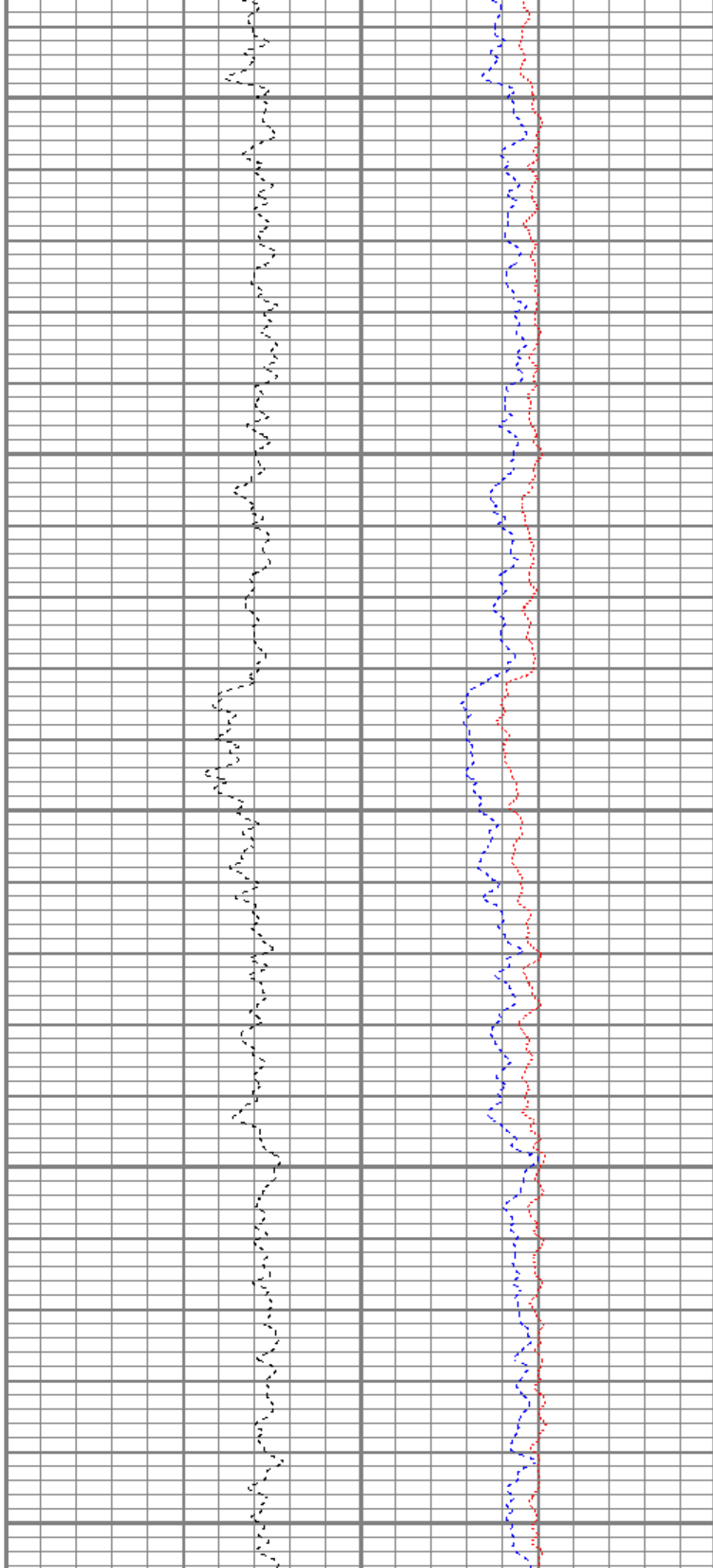
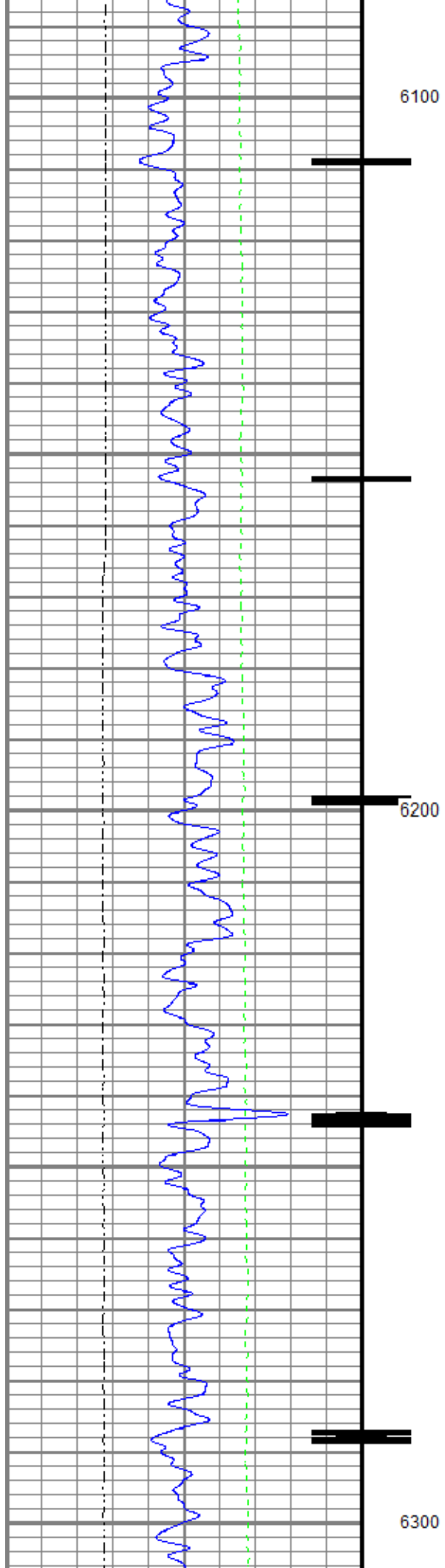


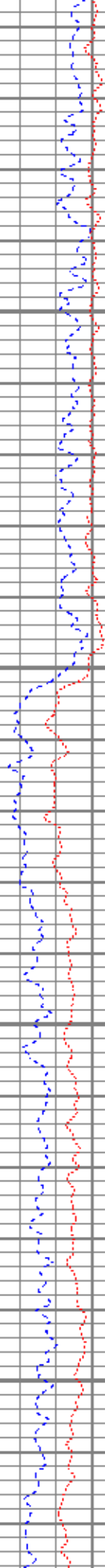
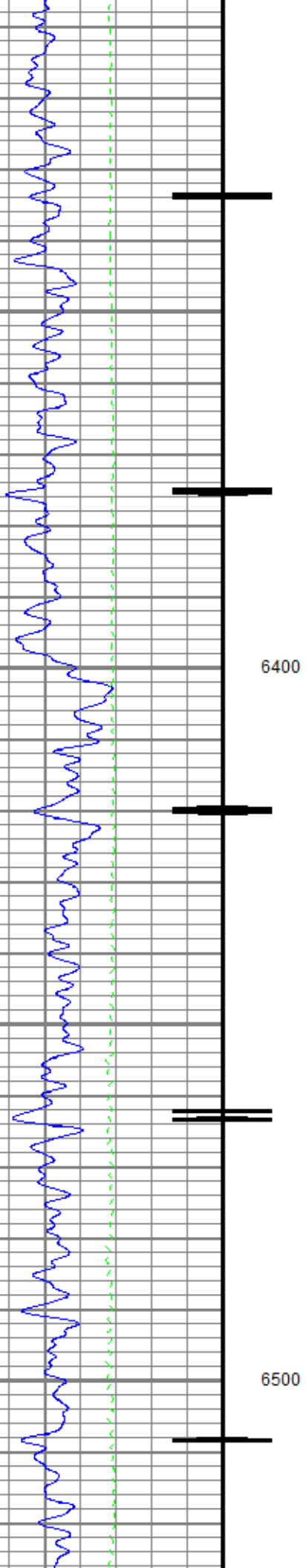
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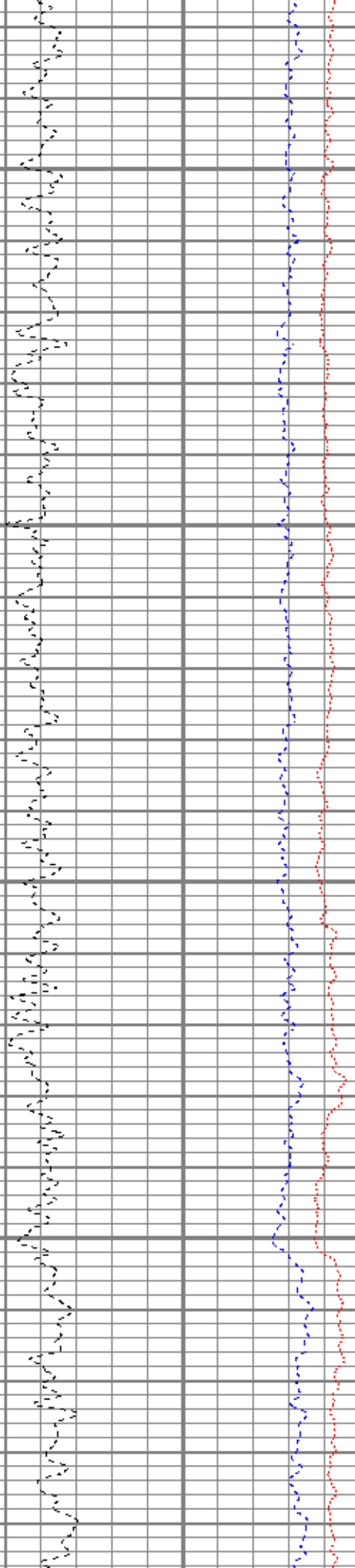
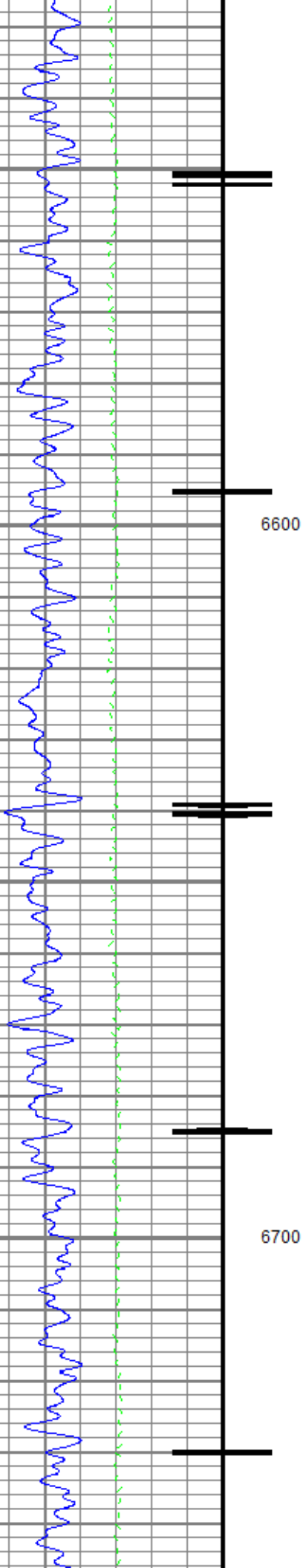
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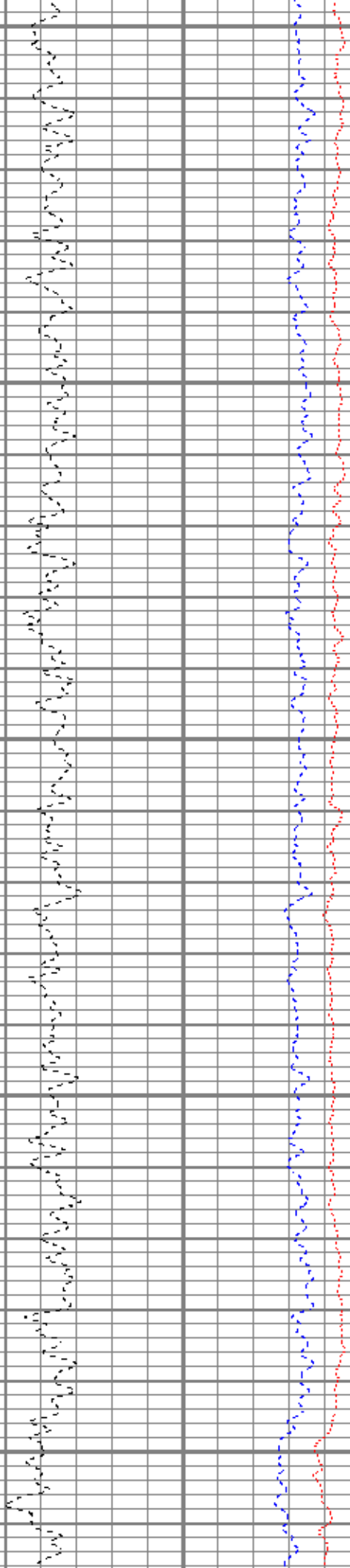
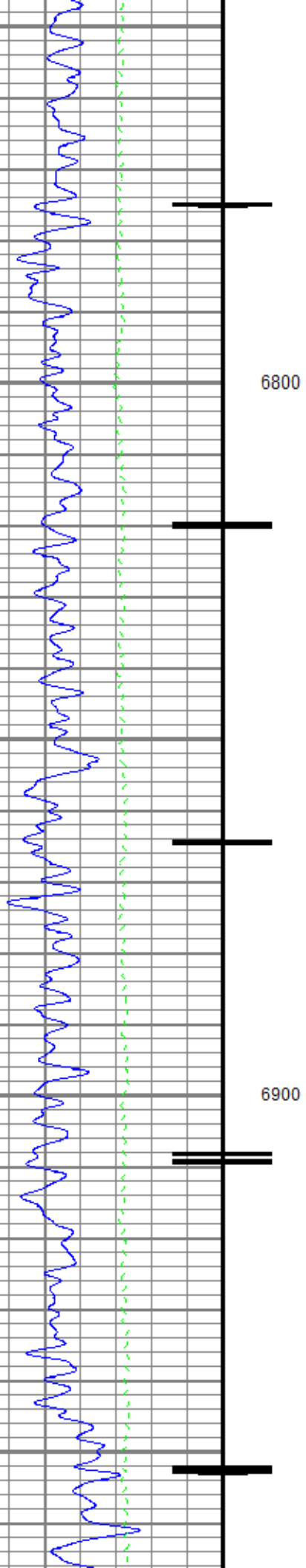


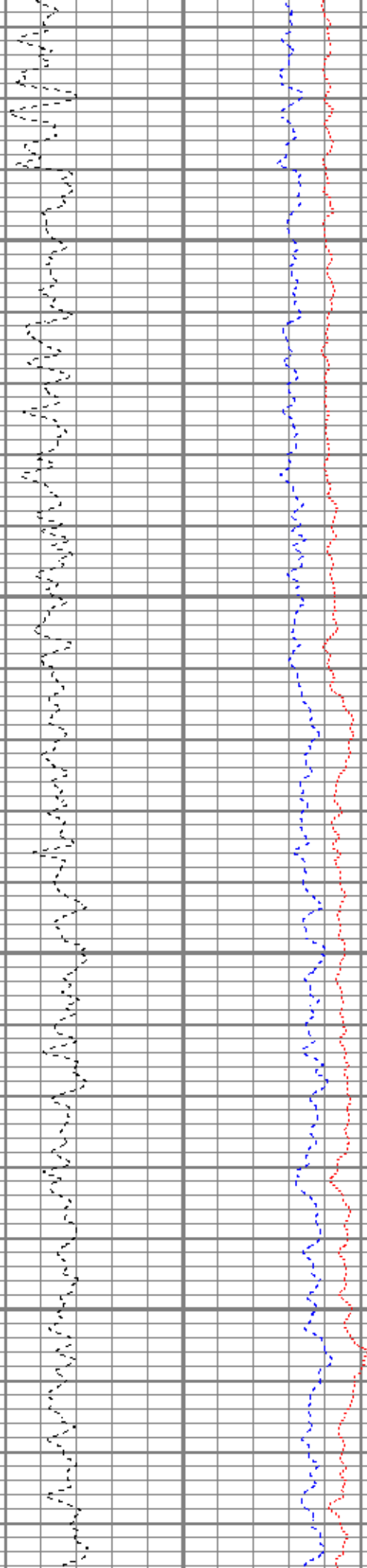
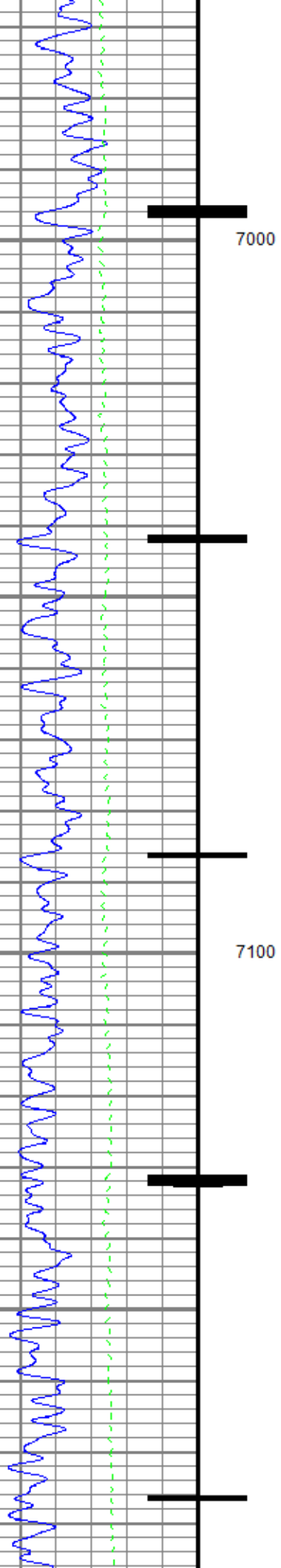


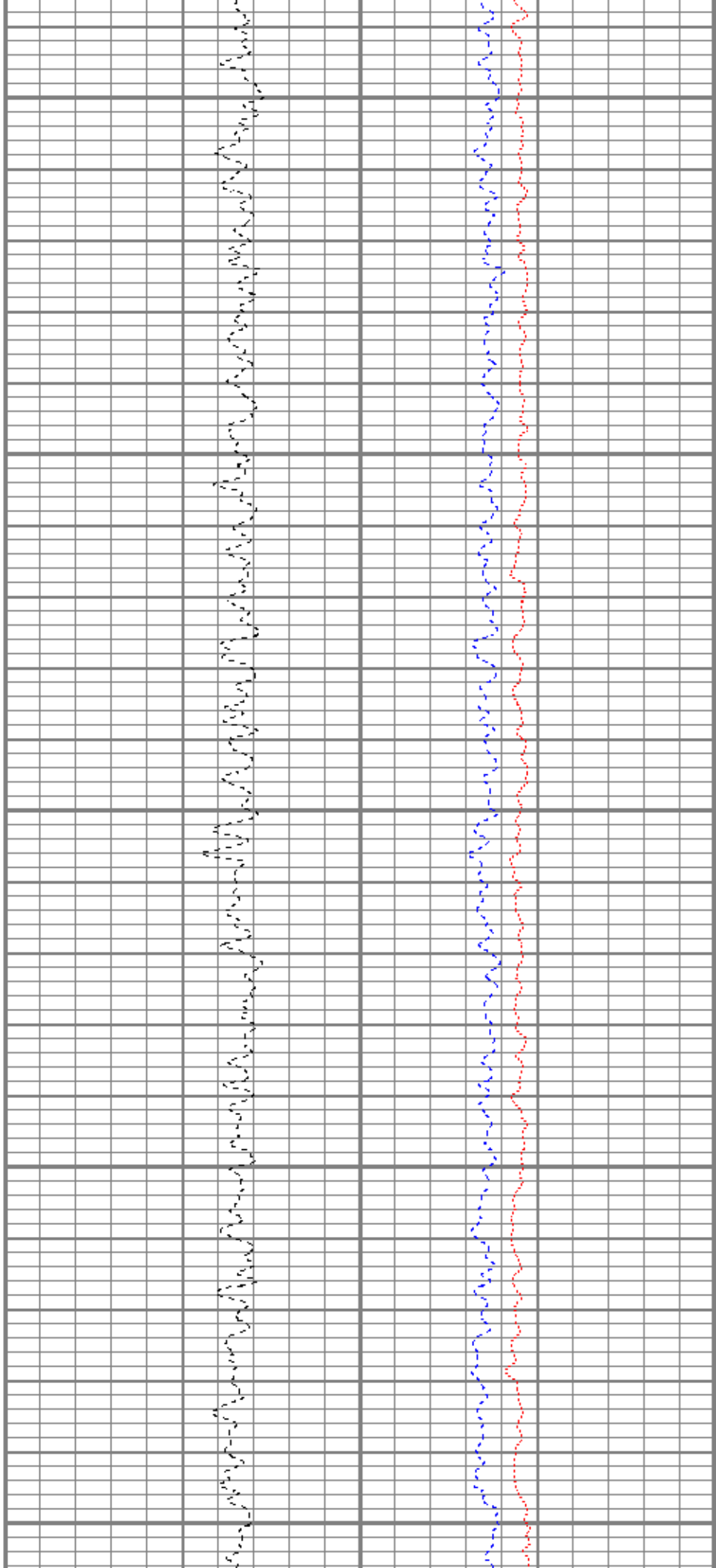
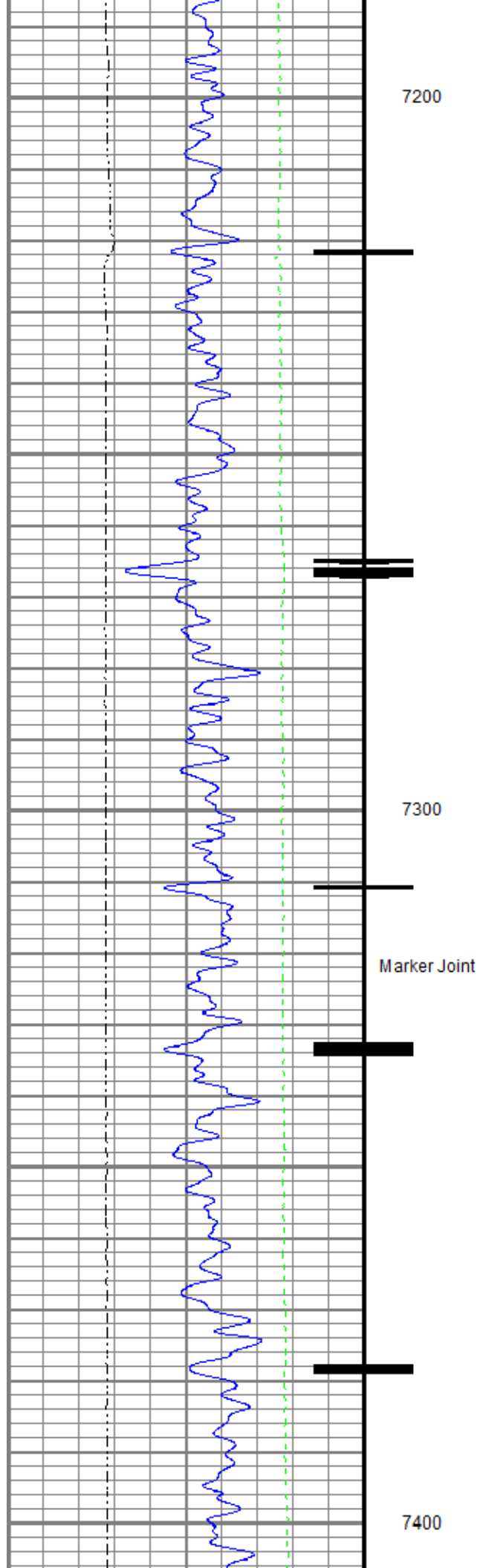


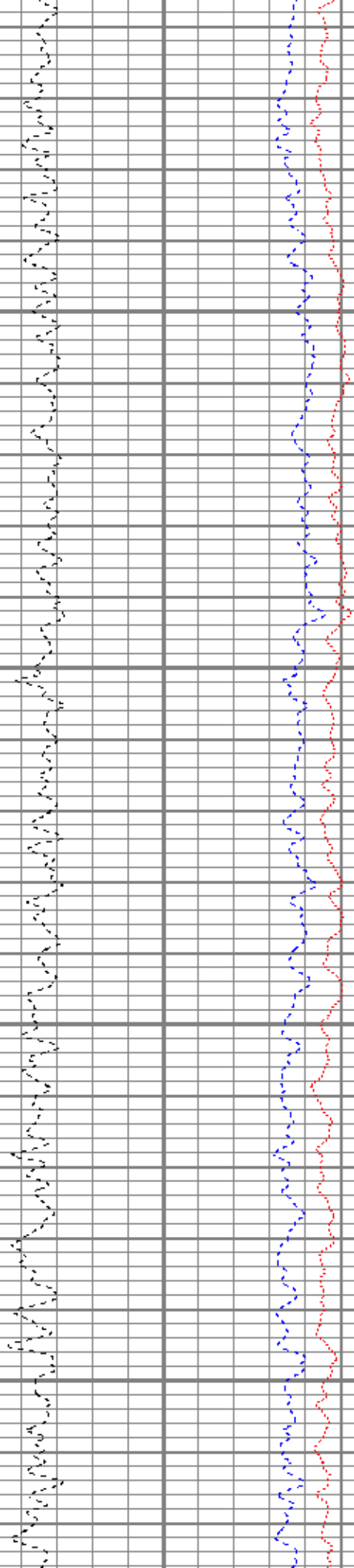
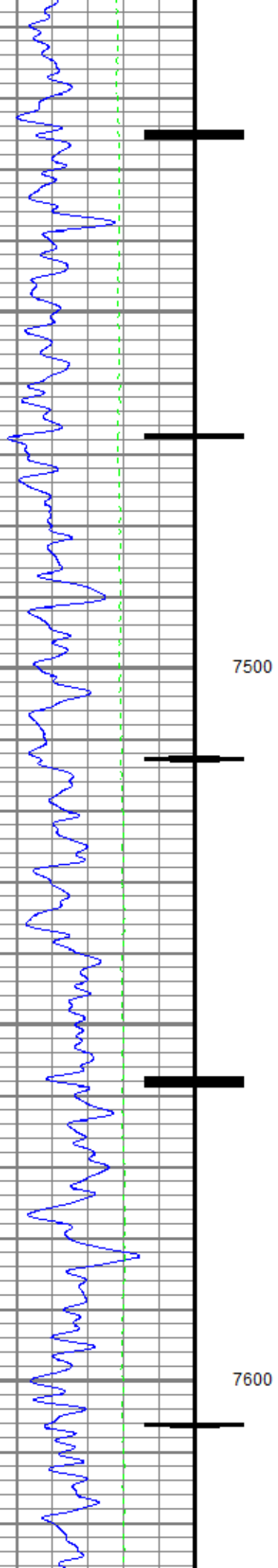


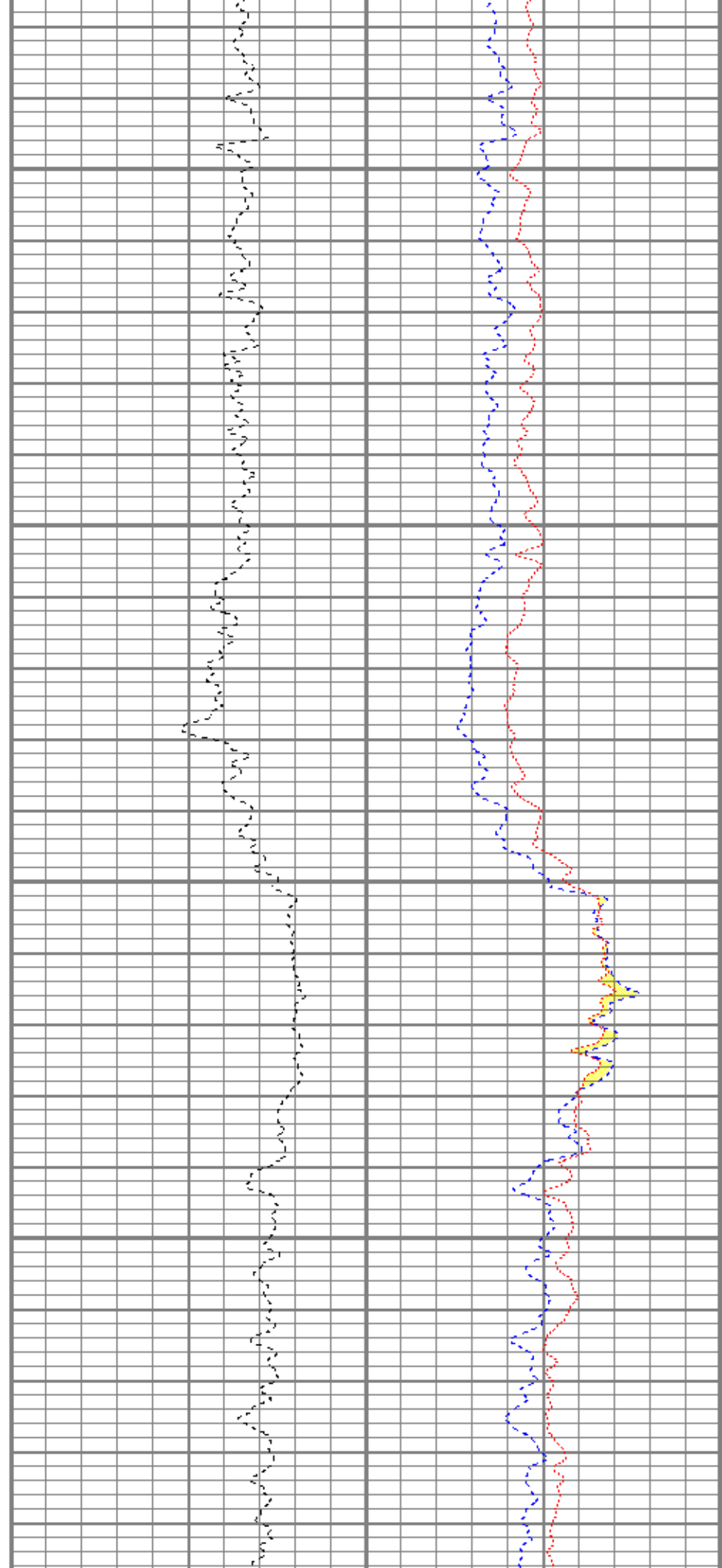
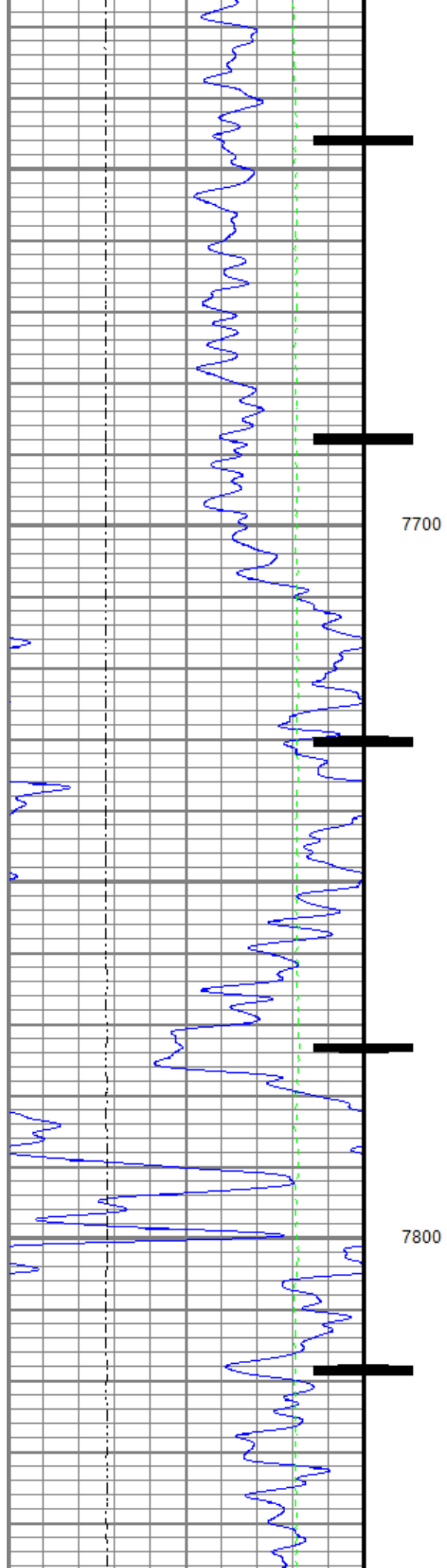


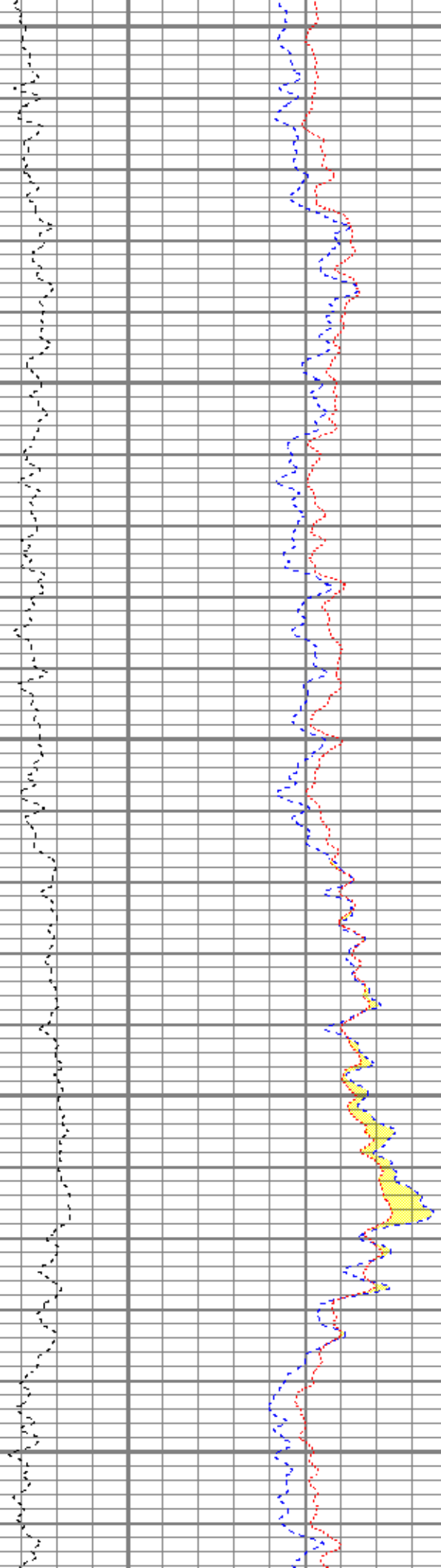
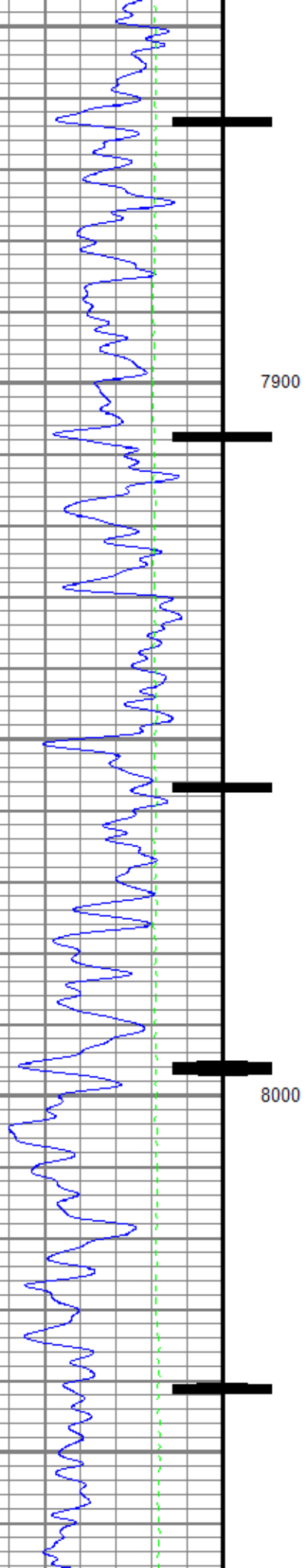


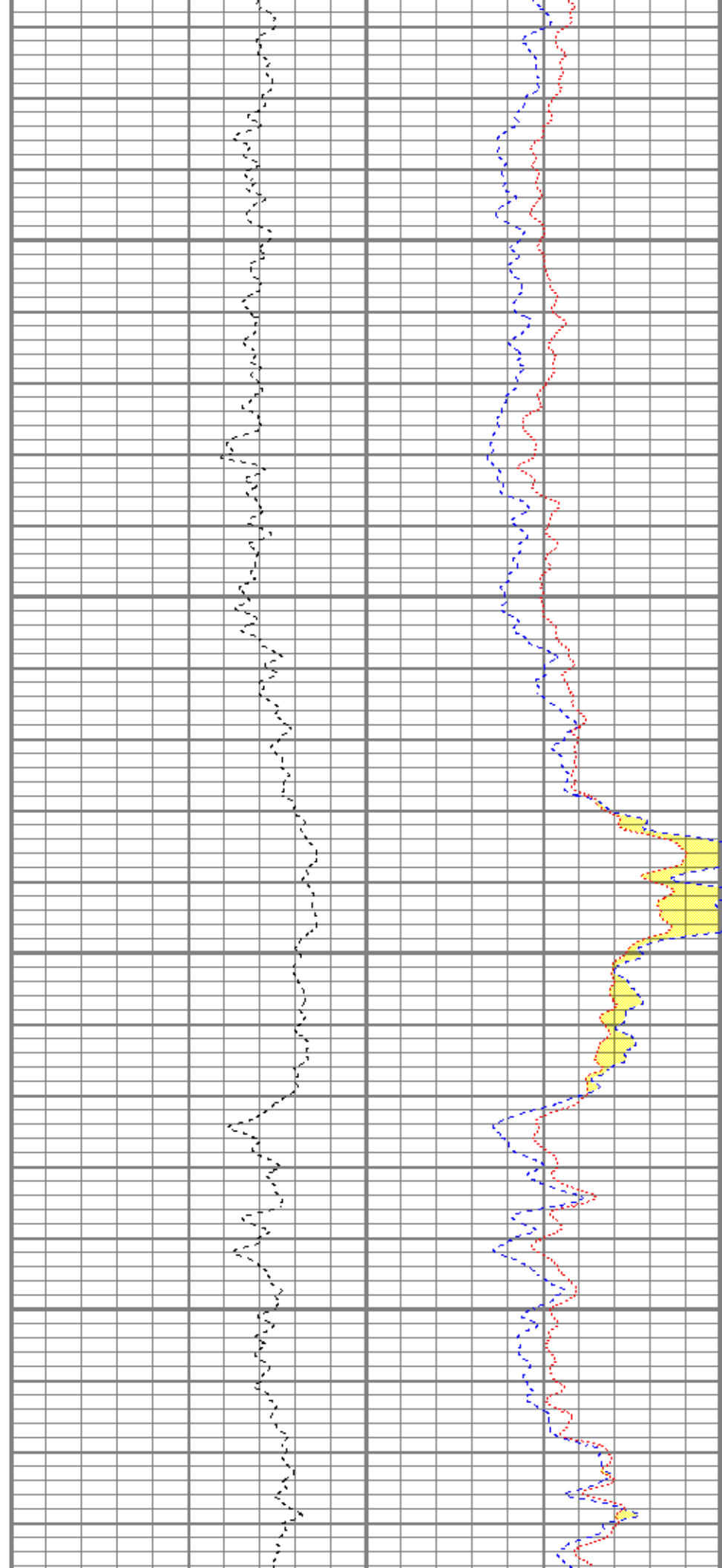
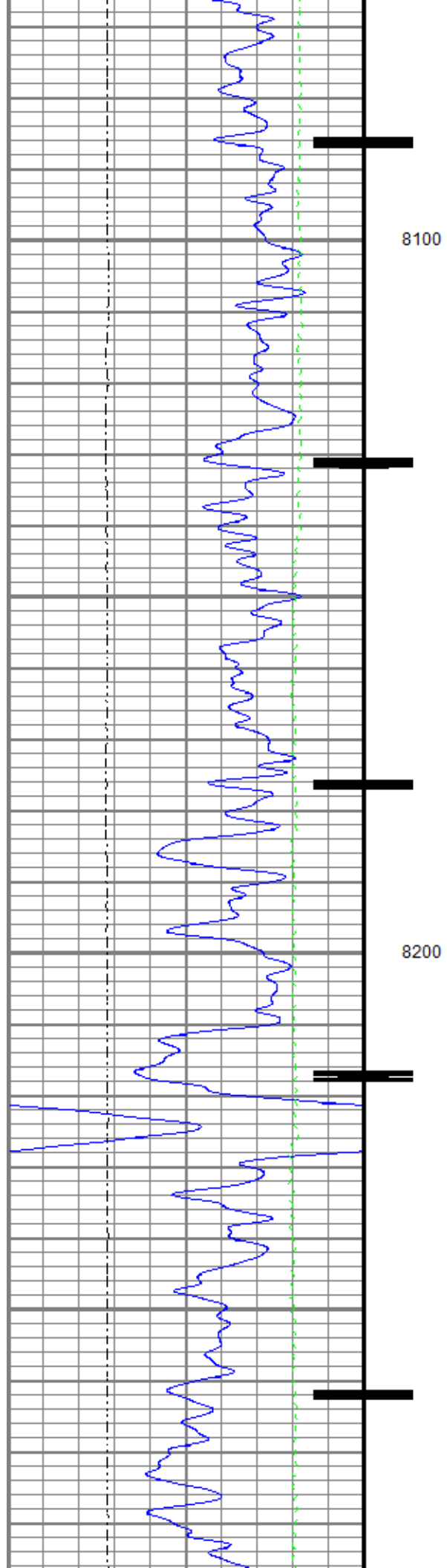


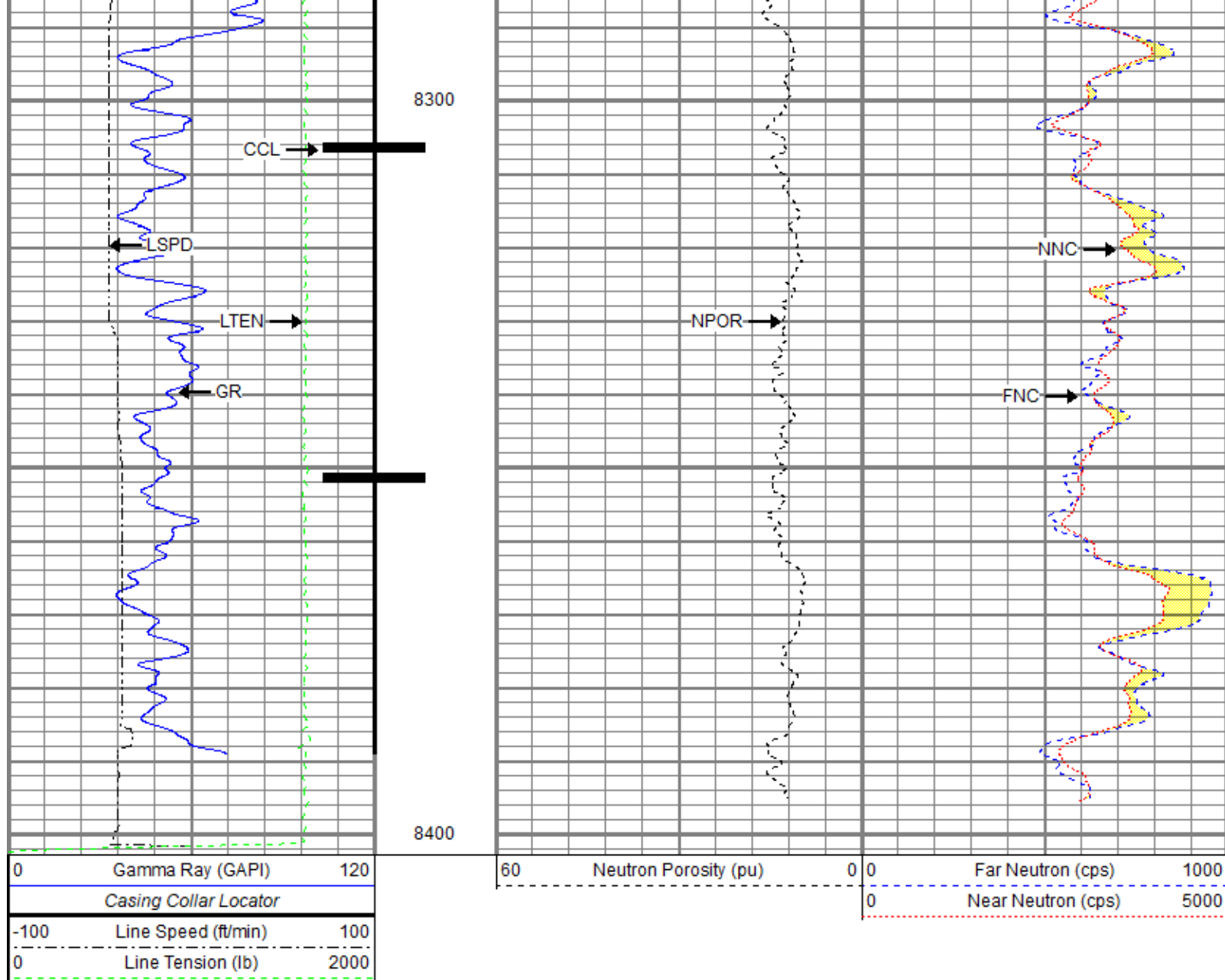








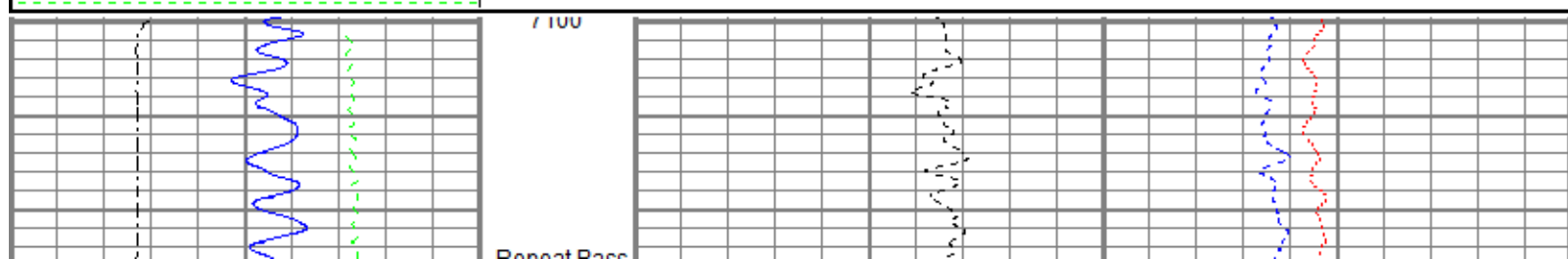
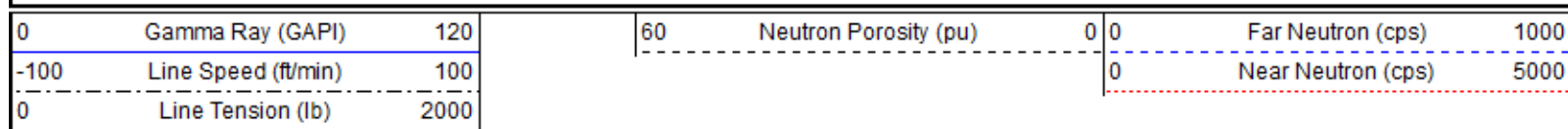


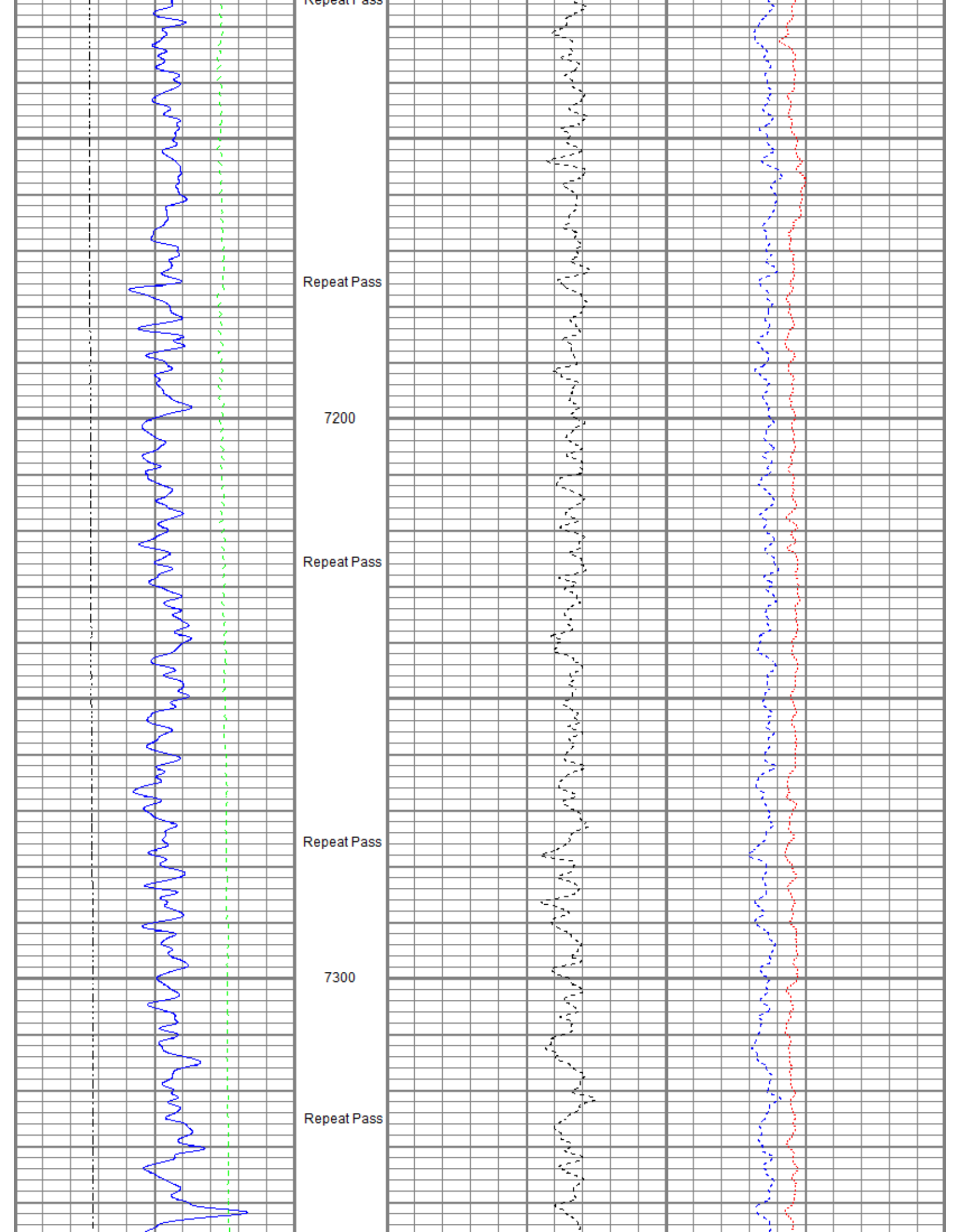


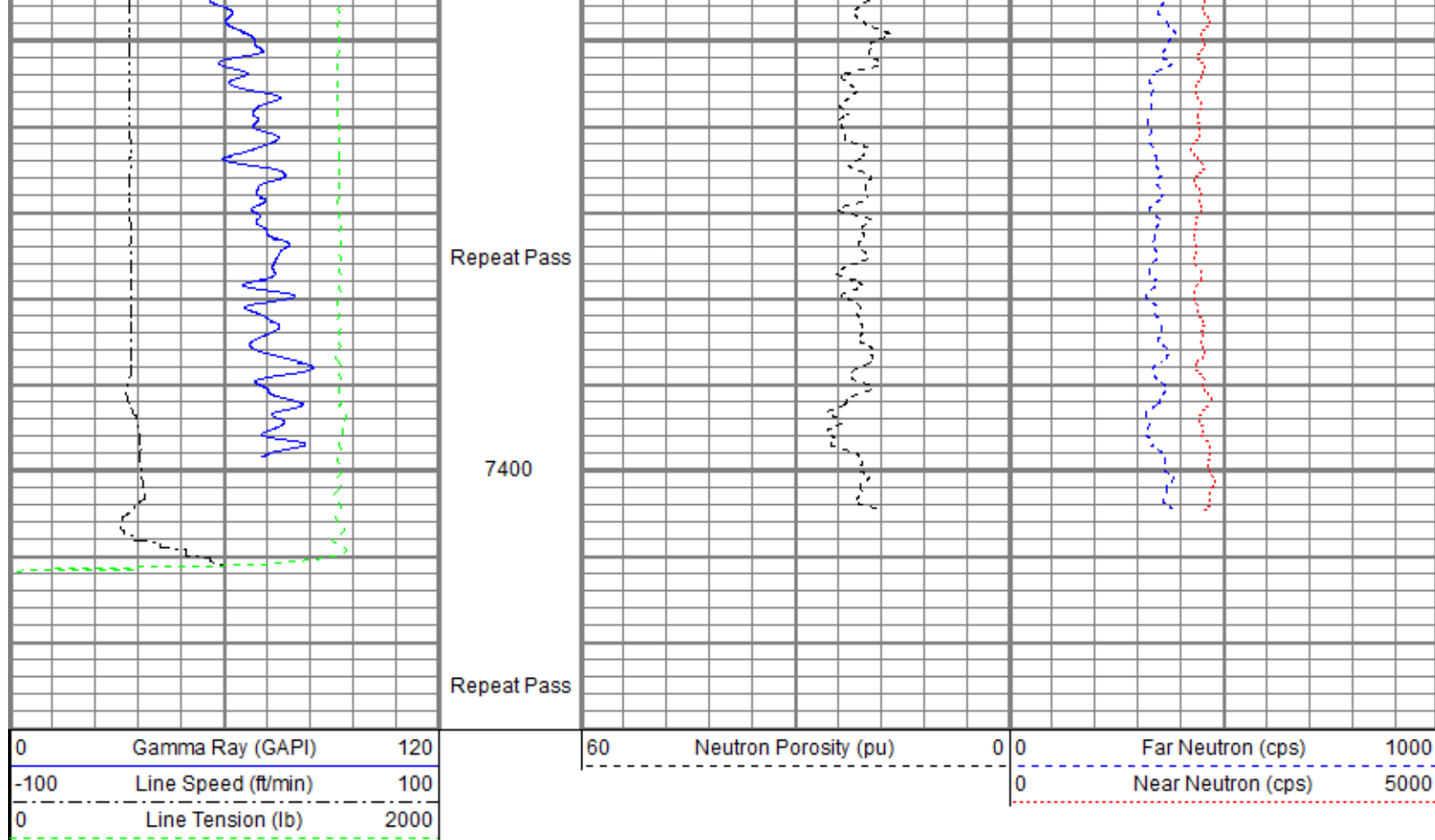
Repeat Pass

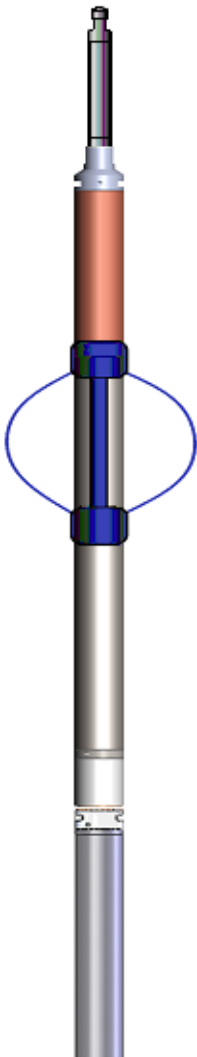
Recorded With 0 PSI Surface Induced Pressure

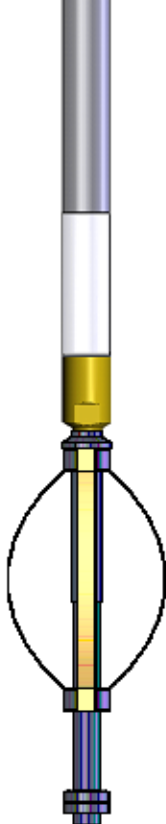
Database File 0512350633_oxy_windsock 21-5hz_cnl_04-22-20|0512350633_oxy_windsock 21-5hz_cnl_04-22-20.db
 Dataset Pathname pass1.4
 Presentation Format ros_cnl_probe
 Dataset Creation Wed Apr 22 08:11:04 2020
 Charted by Depth in Feet scaled 1:240







Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)	
CCL\$2 CCL\$1	11.83		Titan CHD-14375 GO	1.03	1.44	3.60	
	11.83		Titan 1-7/16" Assembled Electric Cable Head with 1" Fishing Neck				
GR	10.50		SO BS CENT-2750-5500	1.50	3.25	11.00	
			Slip Over 2-3/4" I.D. for 5-1/2" O.D. Casing Bow Spring Centralizer				
			Probe GR-CCL-2750 6PB (FW1810-044)	4.80	2.75	55.00	
			Probe 2-3/4" rev.1 Digital Scintillation Gamma Ray/CCL Combined with 6 Pin Bottom for CNT				

CNLSC	4.53		Probe CN-2750 BL (FW1308-020_A1483) Probe 2-3/4" Compensated Neutron with Bottom Load	5.03	2.75	60.00
CNSSC	4.12					
LOCTIM	0.00		Probe CENT-2750 Probe 2-3/4" Electric Inline Bowspring Centralizer	2.88	2.75	20.00
UTCTIM	0.00					
Dataset: 0512350633_Oxy_Windsock 21-5HZ_CNL_04-22-20.db: field/well/run1/pass1.6.1 Total length: 13.75 ft Total weight: 149.60 lb O.D.: 3.25 in						

Calibration Report				
Database File	C:\ProgramData\Warrior\Data\0512350633_Oxy_Windsock 21-5HZ_CNL_04-22-20\0512350633_Oxy_Windsock 21-5HZ_CNL_04-22-20			
Dataset Pathname	pass1.6.1			
Dataset Creation	Wed Apr 22 12:00:36 2020			
Compensated Neutron Calibration Report				
Model:		Probe CN - 2750 BL		
Serial Number:		FW1308-020_A1483		
SHOP CALIBRATION Tue Dec 03 09:24:53 2019				
	Cal Tube	Units		
Tank Ratio	6.7797	SS/LS		
LS Detector	452.04	cps		
SS Detector	3241.60	cps		
Tool Ratio	7.1710	SS/LS		
Tool Gain	0.9454	---		
PRE-SURVEY VERIFICATION				
	SS Detector	LS Detector	Measured (p.u.)	Target (p.u.)
POST-SURVEY VERIFICATION				
	SS Detector	LS Detector	Measured (p.u.)	Target (p.u.)

Serial Number:	FW1810-044	
Tool Model:	2750 6PB	
Performed:	Tue Dec 03 09:24:53 2019	
Calibrator Value:	637.0	GAPI
Background Reading:	105.3	cps
Calibrator Reading:	1221.0	cps
Sensitivity:	0.5709	GAPI/cps



Company	Kerr-McGee Oil & Gas Onshore, L.P.
Well	Windsock 21-5HZ
Field	Wattenberg
County	Weld
State	Colorado