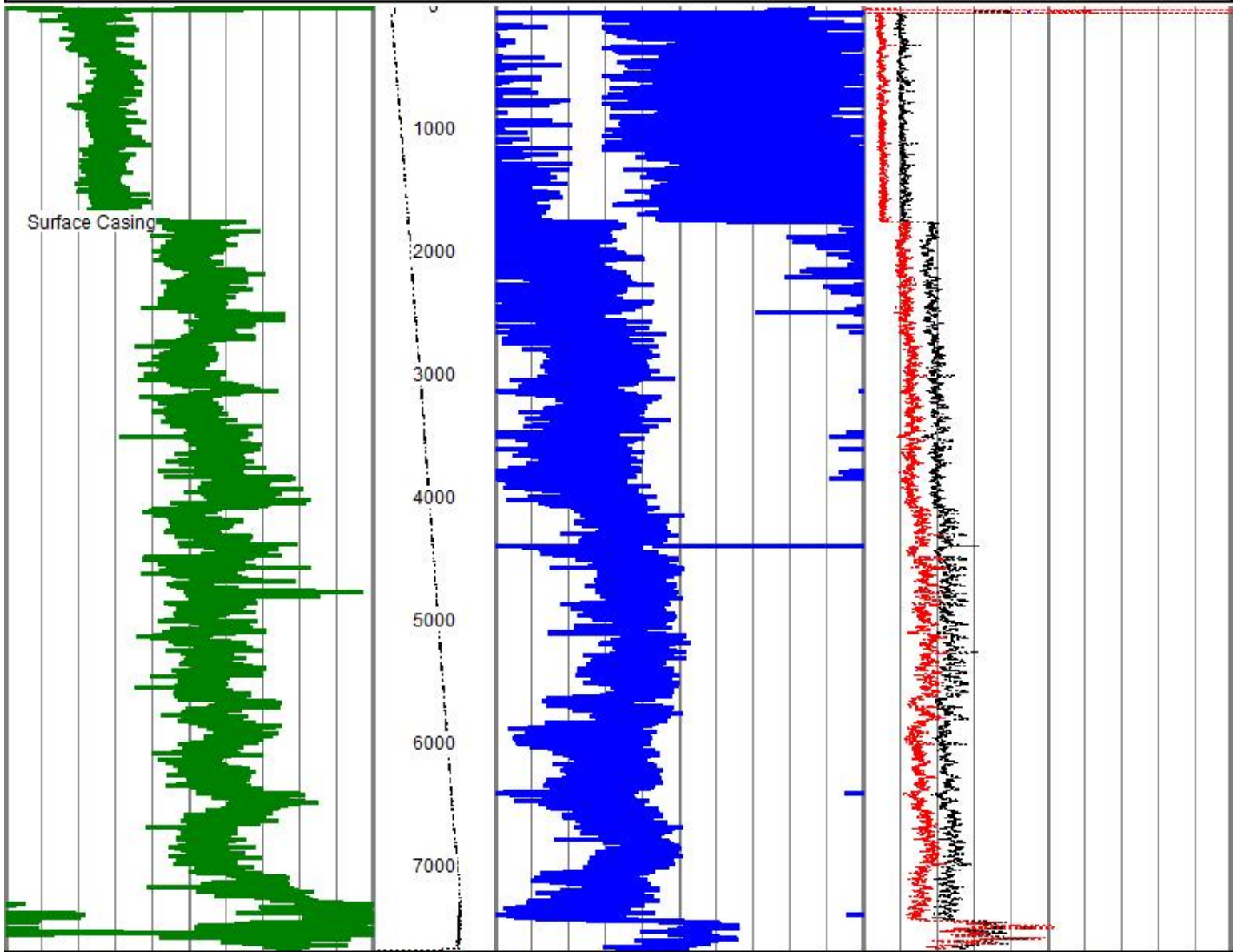


Database File spinney_01n final\pdc_spinney_01n_cnl_rcbl.db
 Dataset Pathname Main.1
 Presentation Format gowire_cnl_ls_ss_1in
 Dataset Creation Thu Jun 29 11:05:08 2023
 Charted by Depth in Feet scaled 1:15000

0	Gamma Ray (GAPI)	150	LTEN	30	CNPOR (pu)	-10	0	CNSSC (cps)	7000
			0	(lb)2000			0	CNLSC (cps)	1500



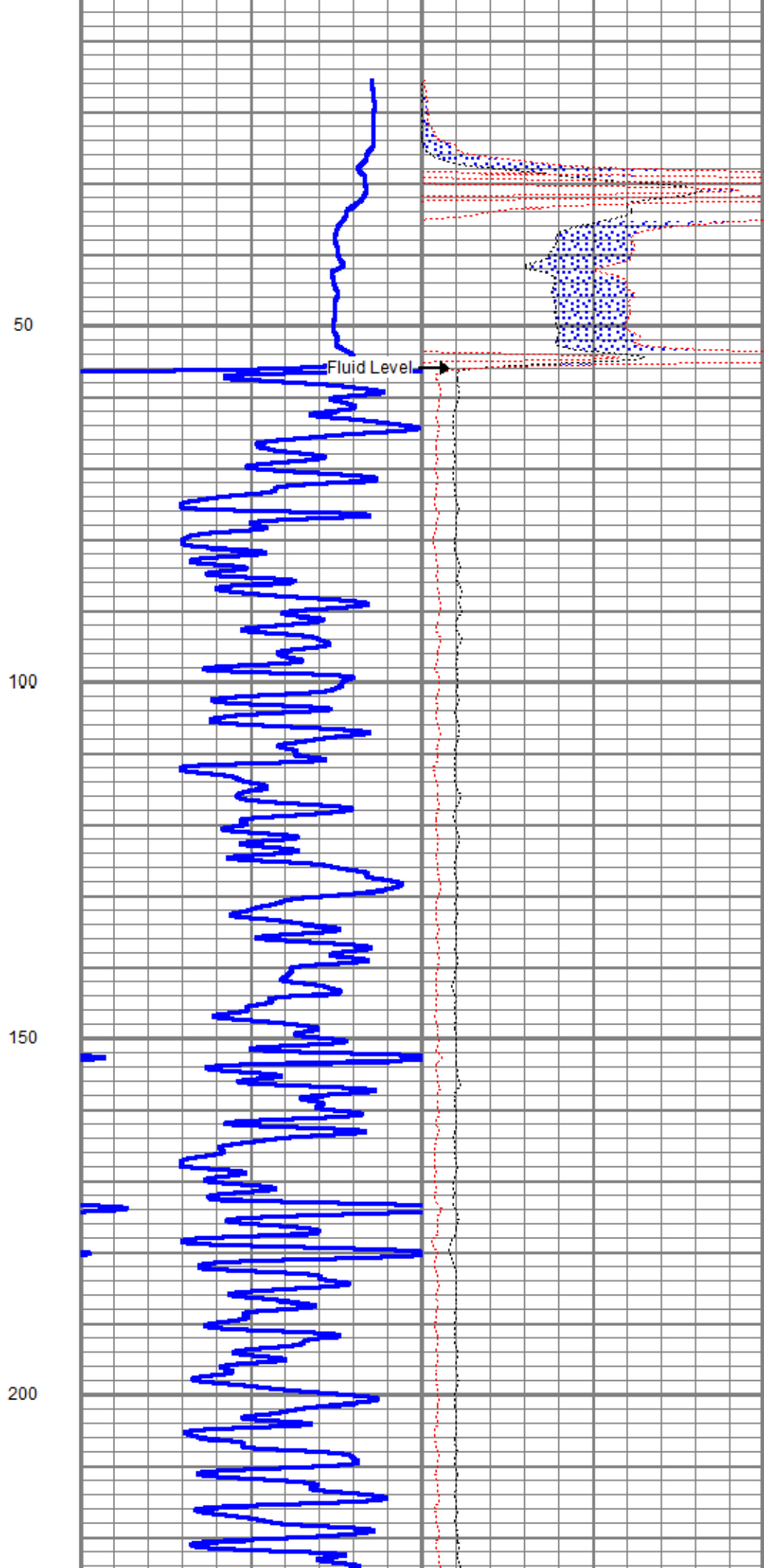
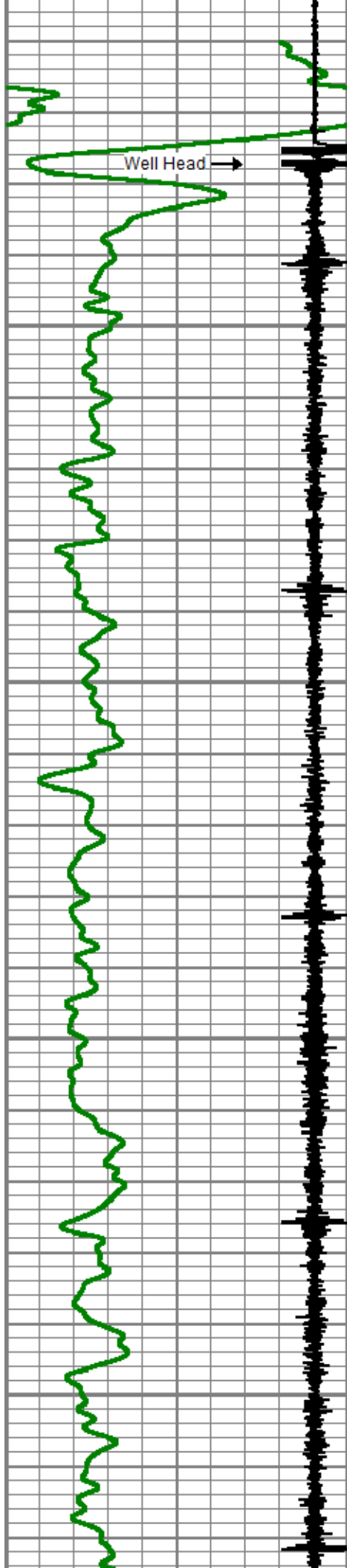
0	Gamma Ray (GAPI)	150	LTEN	30	CNPOR (pu)	-10	0	CNSSC (cps)	7000
			0	(lb)2000			0	CNLSC (cps)	1500

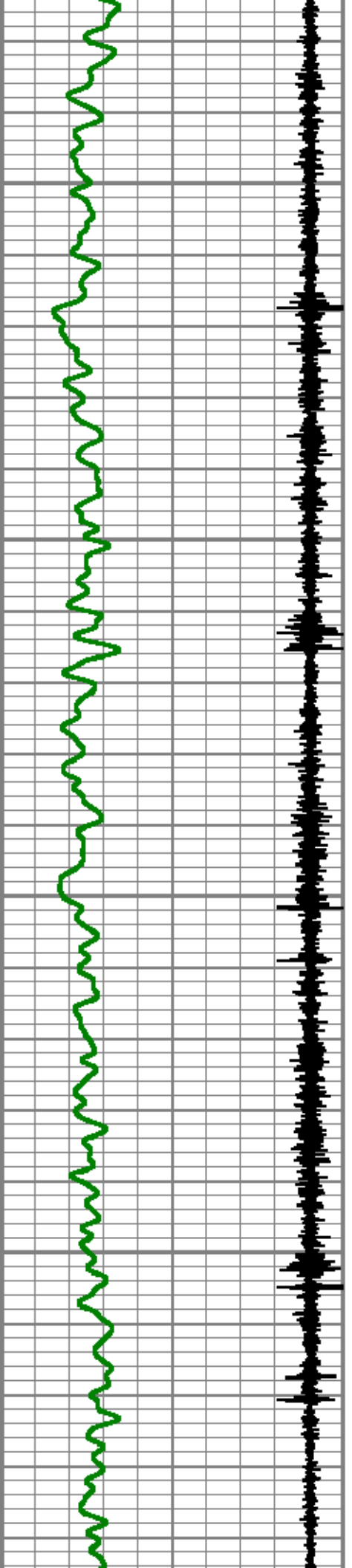


Main Pass

Database File spinney_01n final\pdc_spinney_01n_cnl_rcbl.db
 Dataset Pathname Main.1
 Presentation Format gowire-cnl-ls-ss
 Dataset Creation Thu Jun 29 11:05:08 2023
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	LTEN	30	CNPOR (pu)	-10	0	CNSSC (cps)	7000
-19	1CCL	2	0	(lb)2000			0	CNLSC (cps)	1500



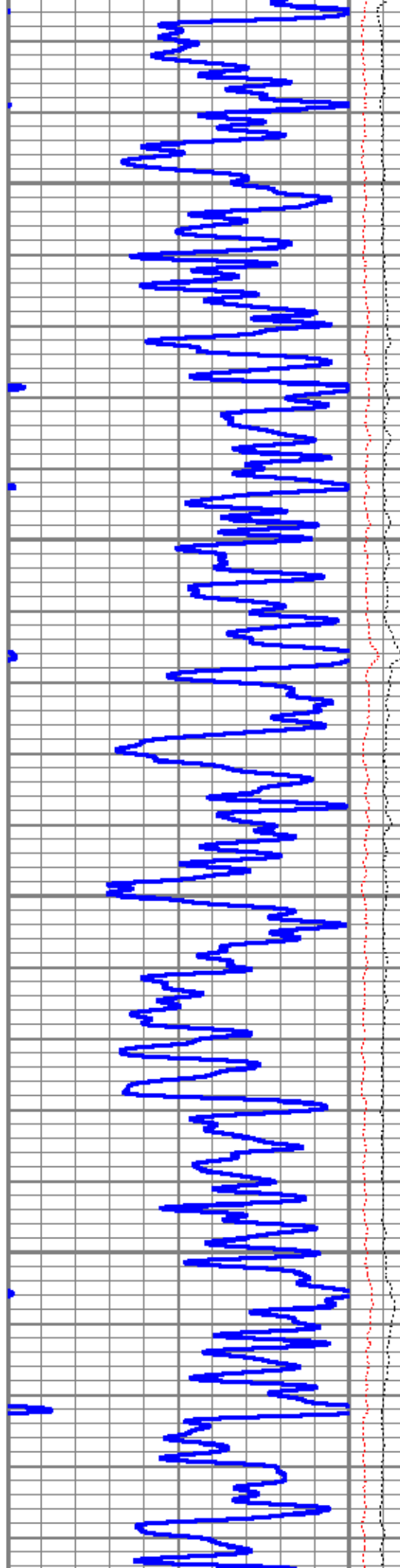


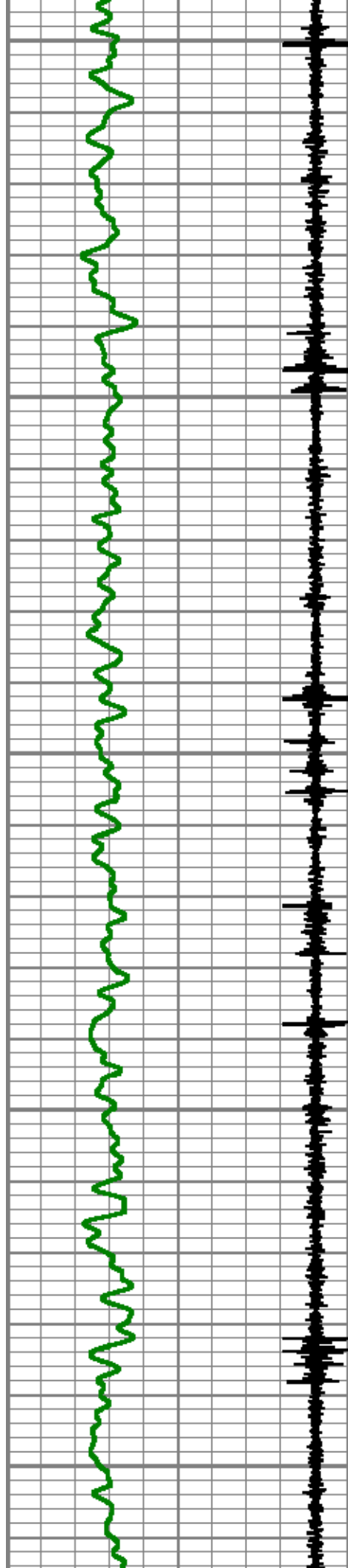
250

300

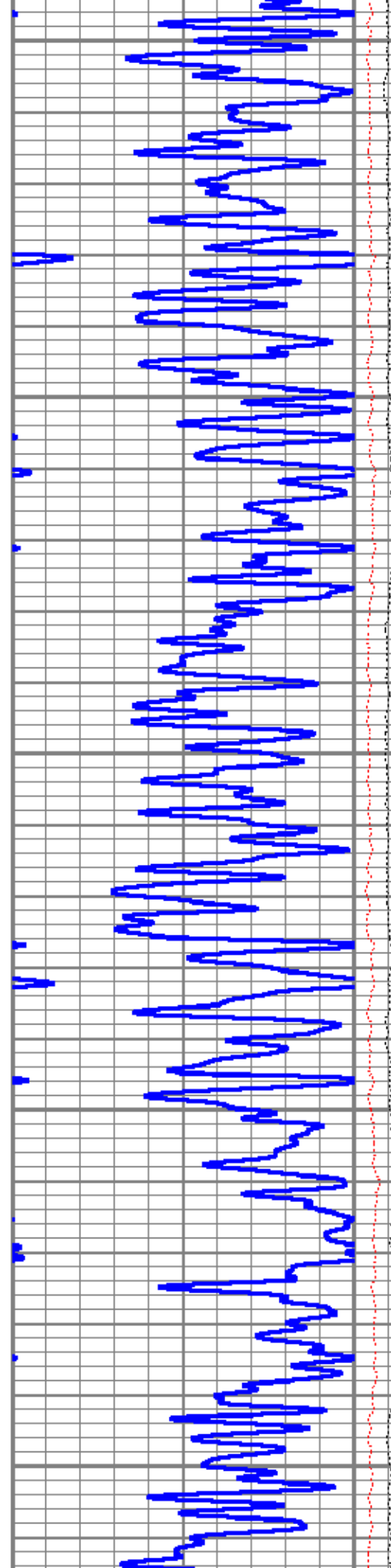
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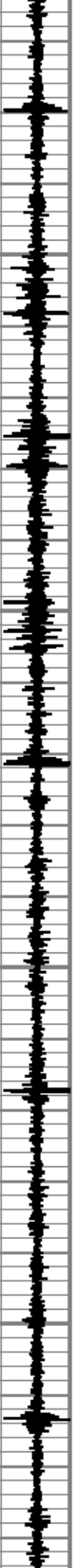
400





450
500
550
600
650



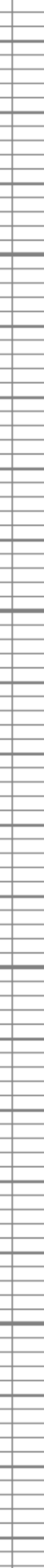
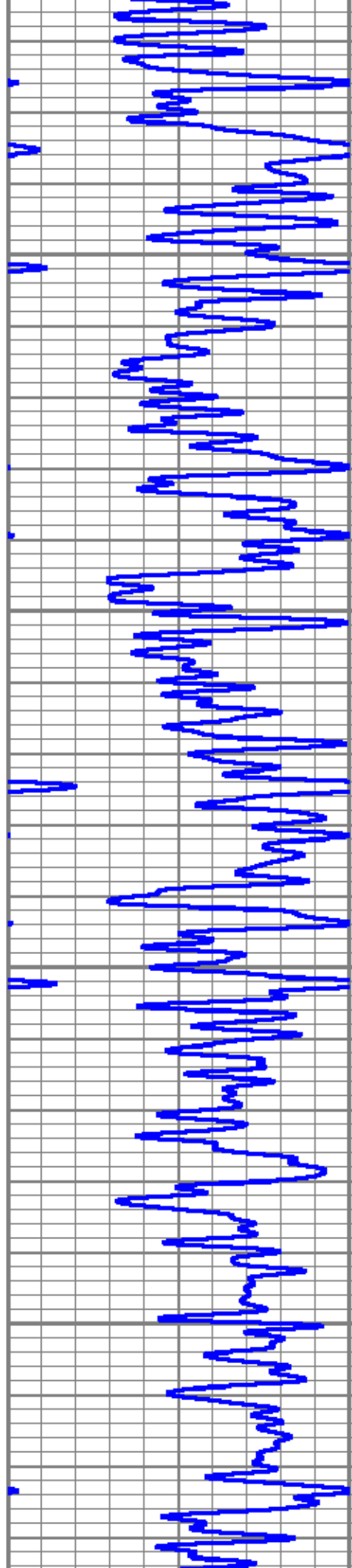


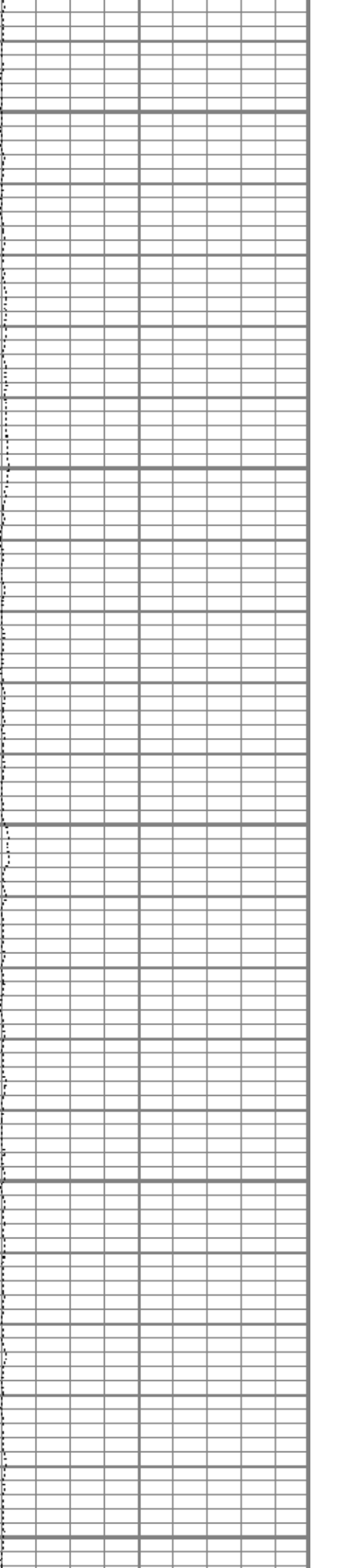
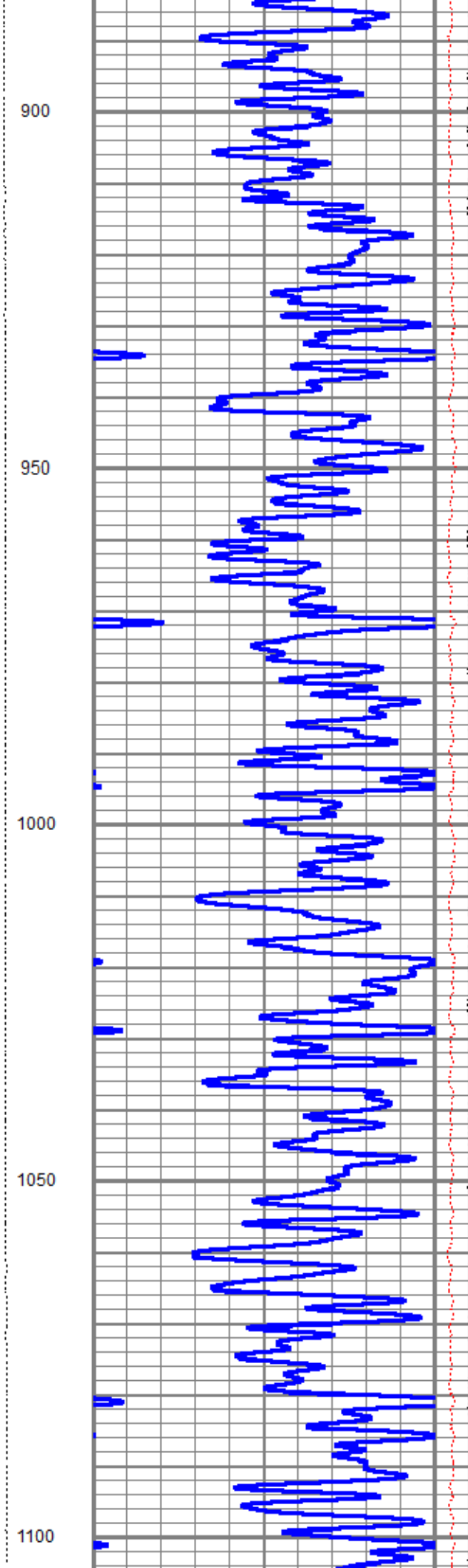
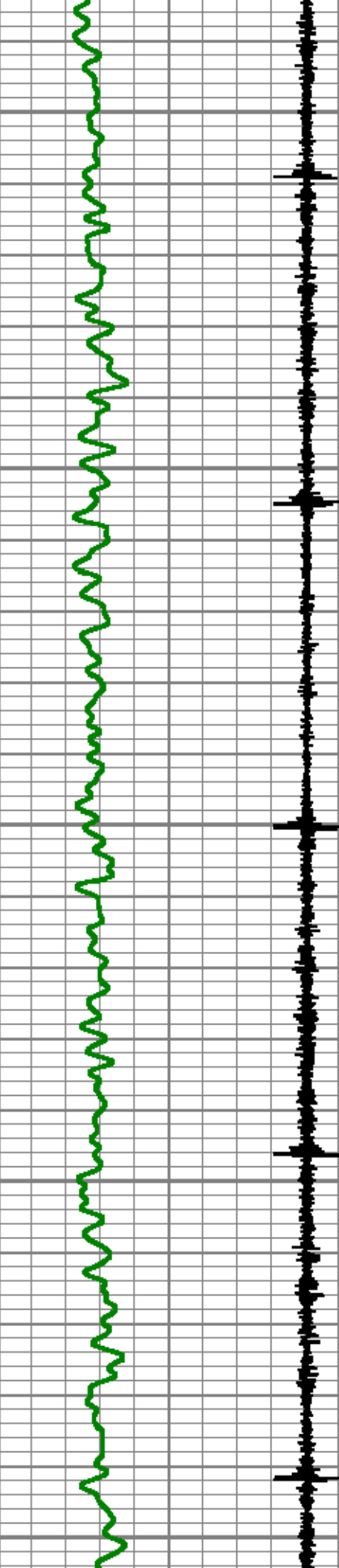
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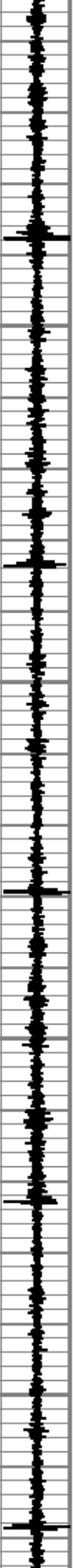
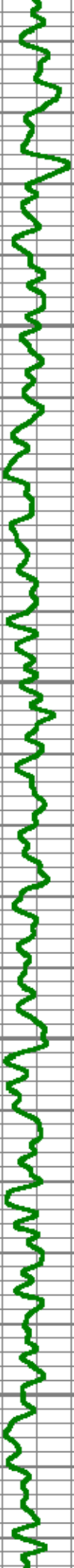
750

800

850





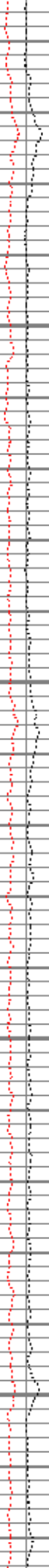
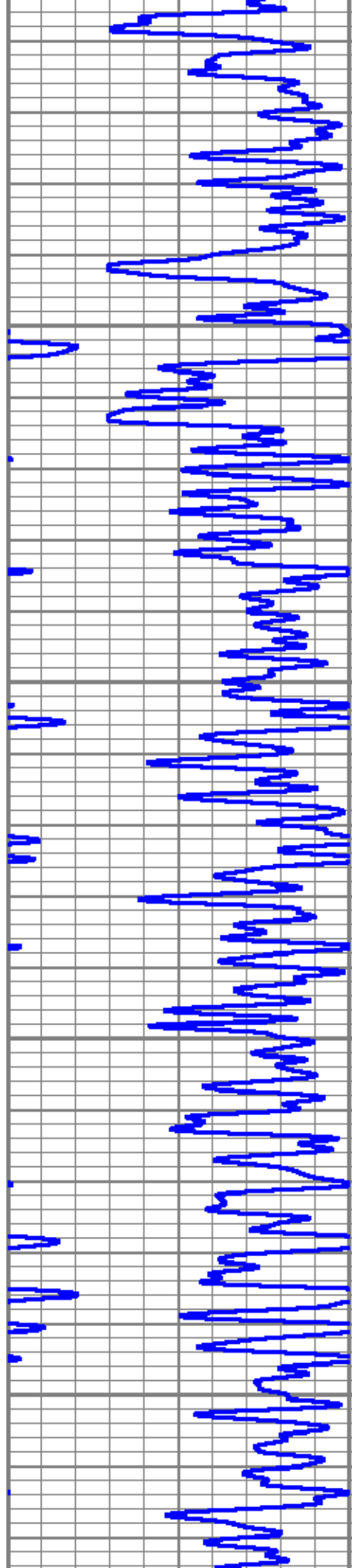


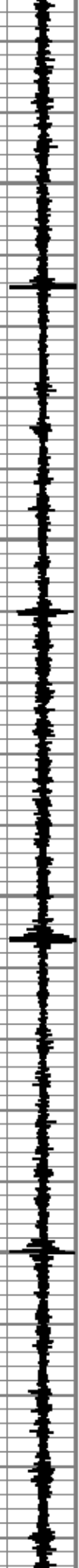
1150

1200

1250

1300



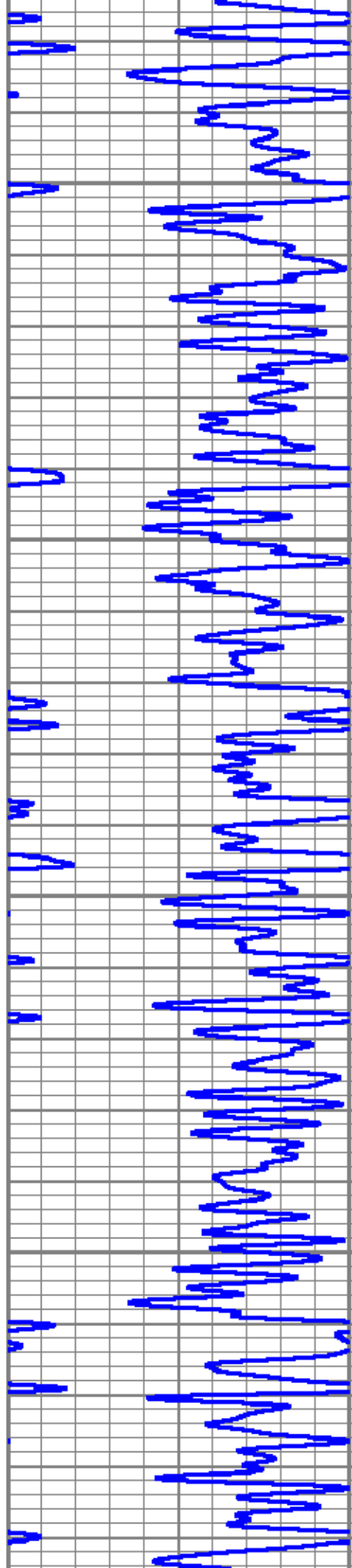


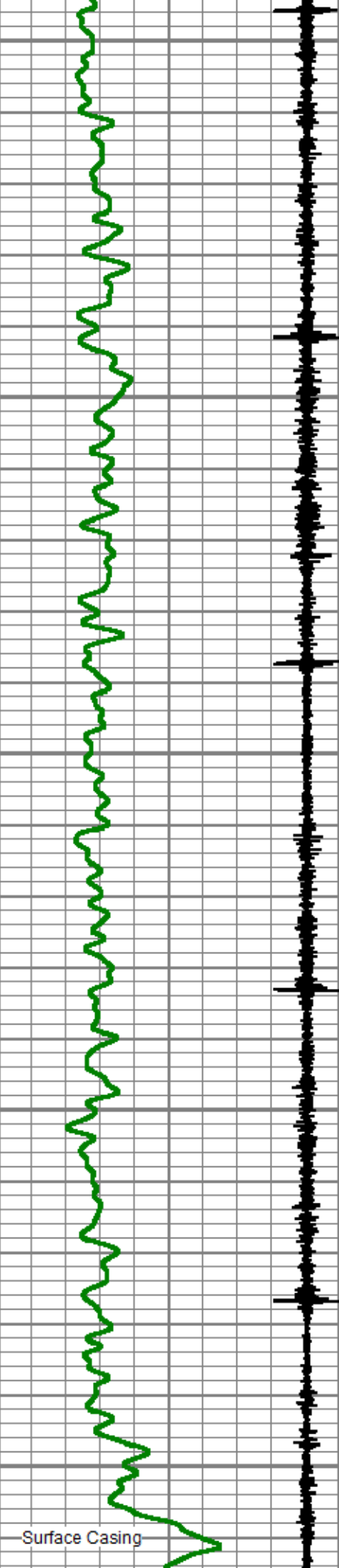
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1400

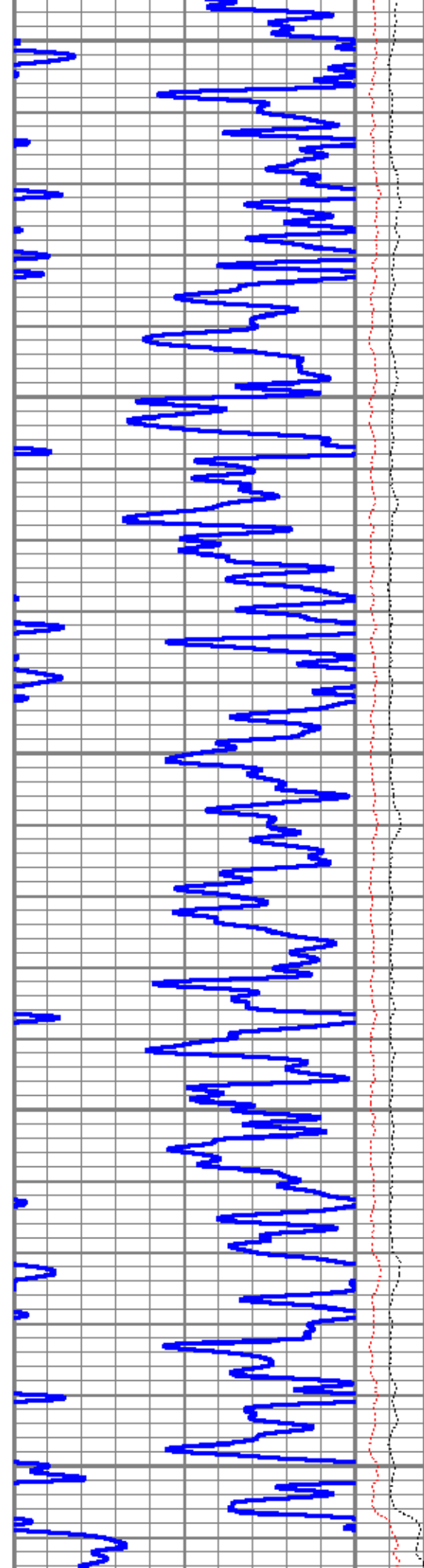
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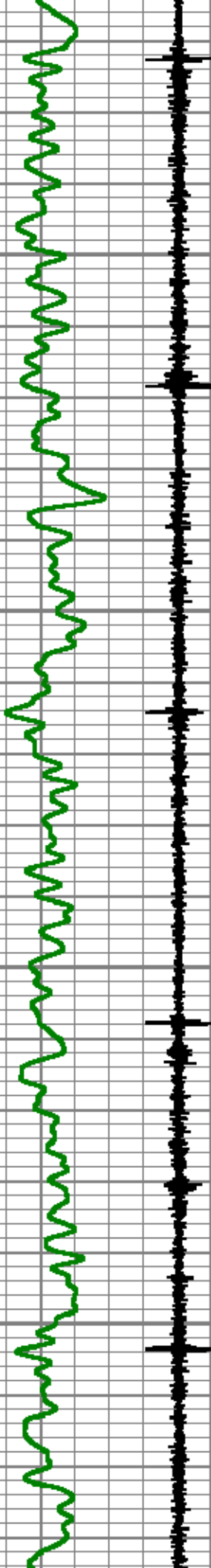
1500





1550
1600
1650
1700
1750



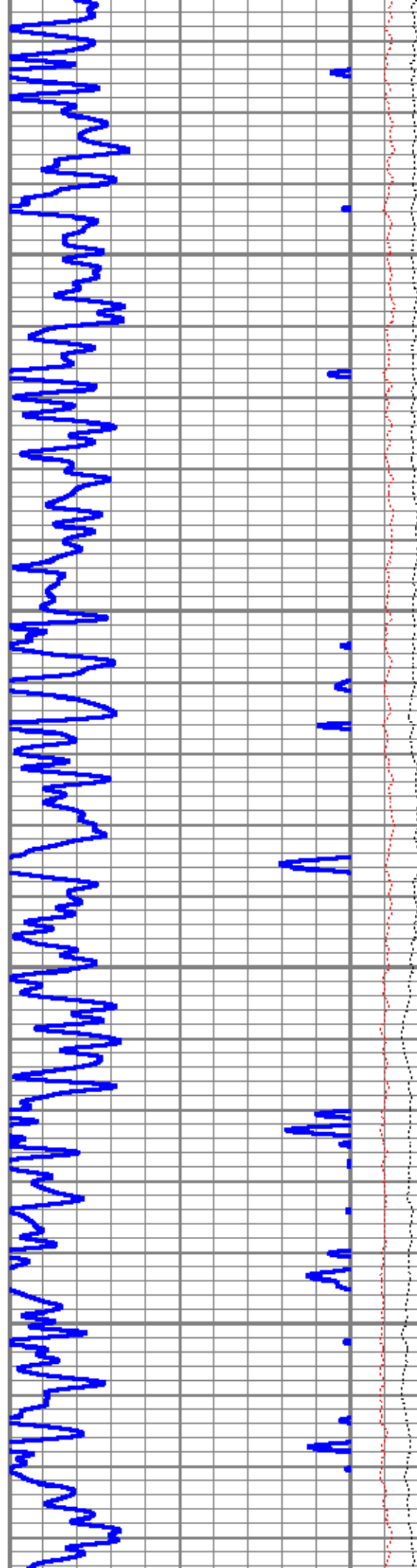


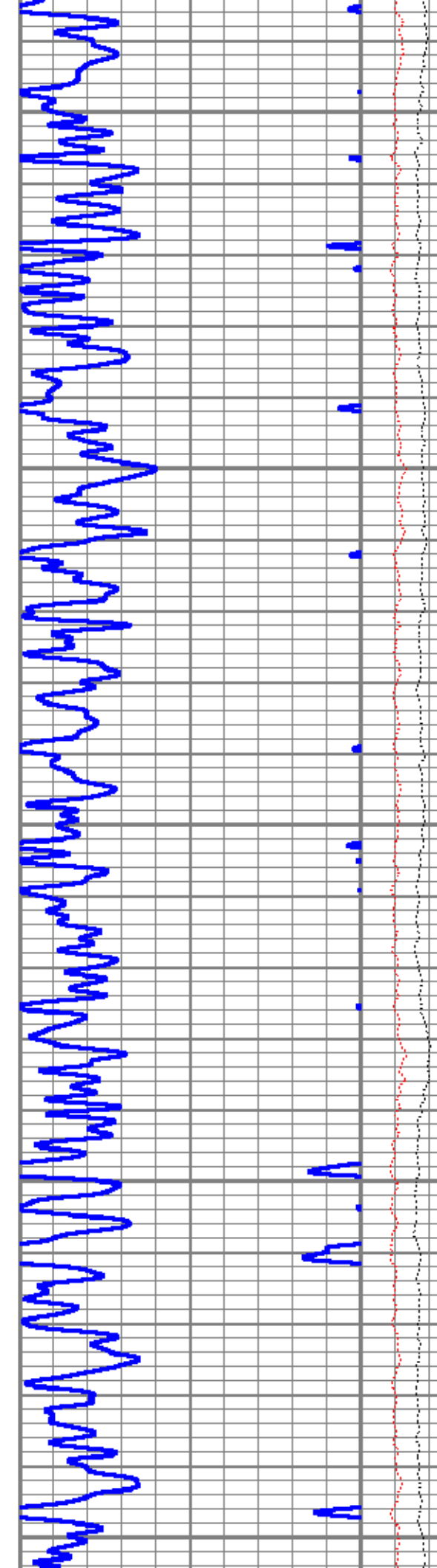
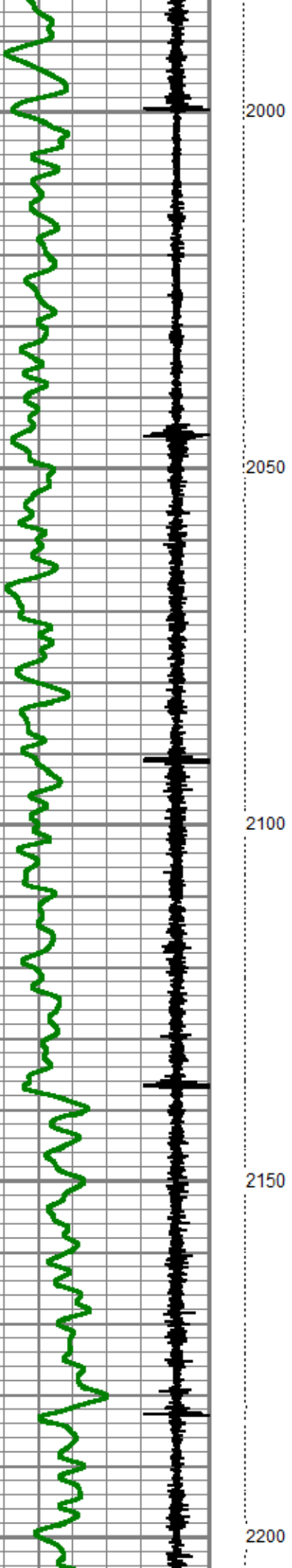
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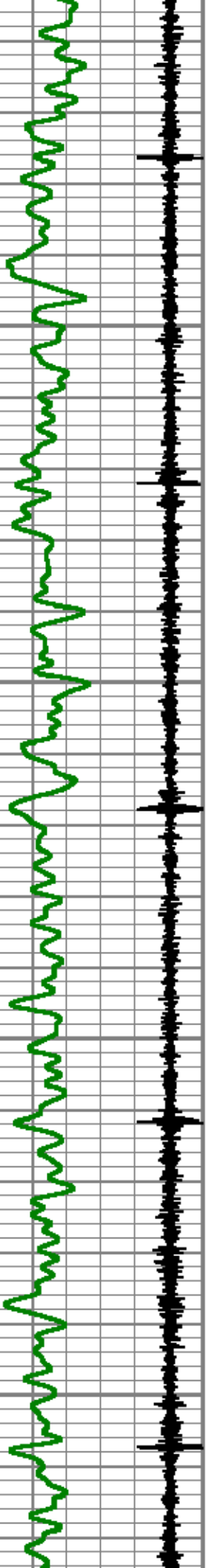
1850

1900

1950





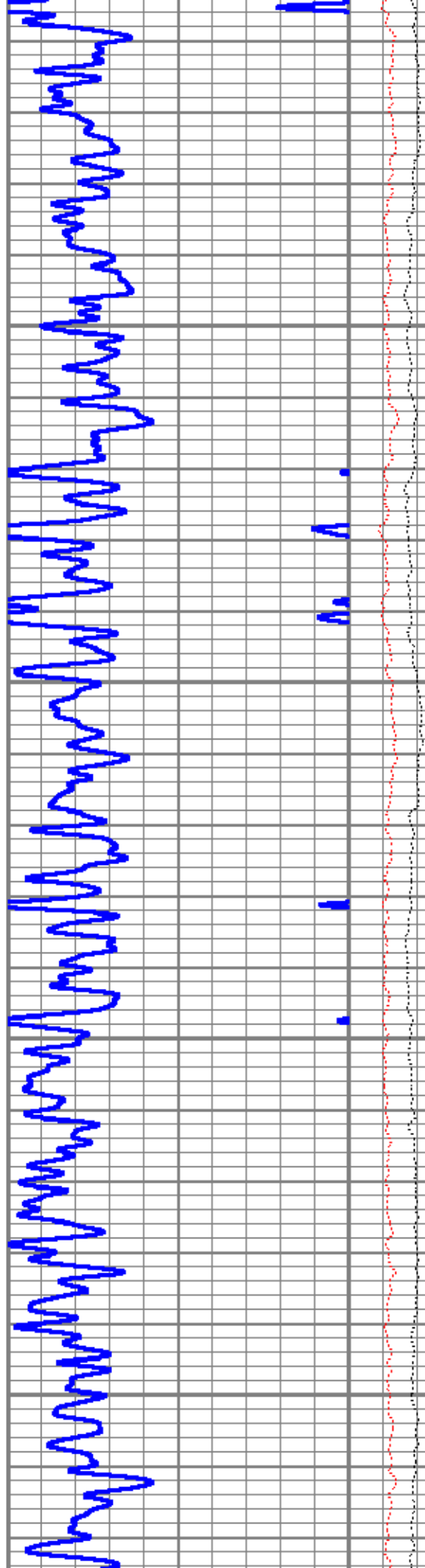


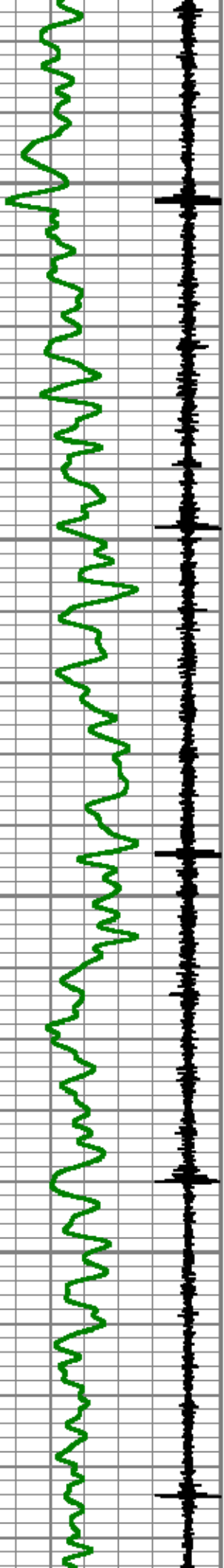
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2300

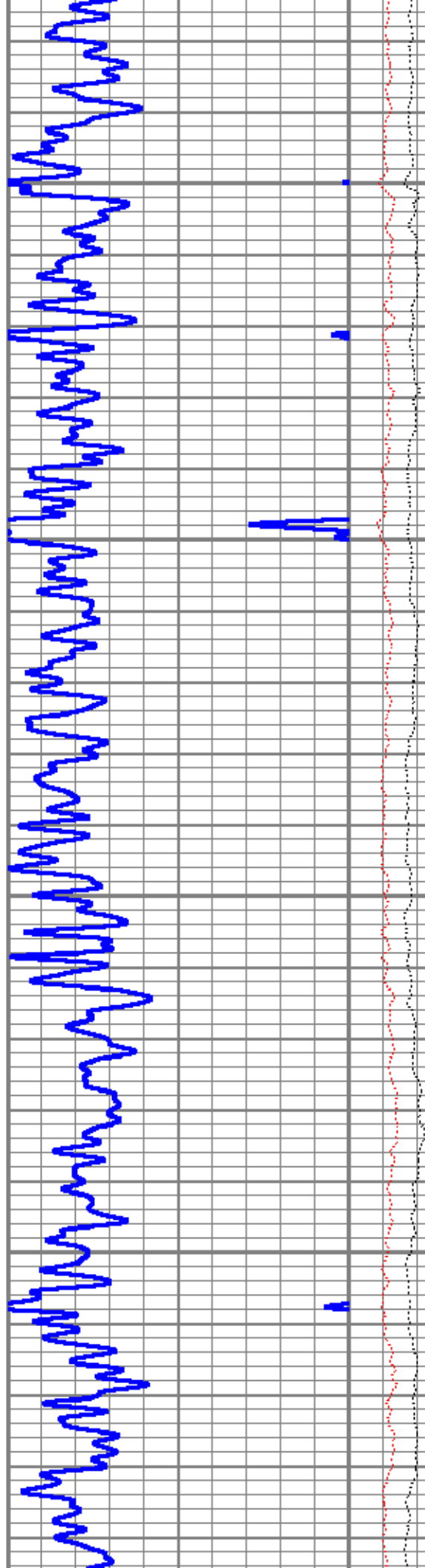
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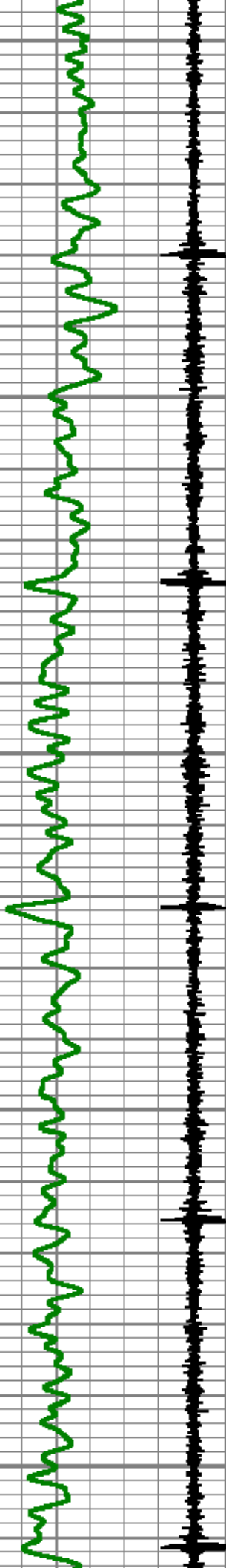
2400





2450
2500
2550
2600





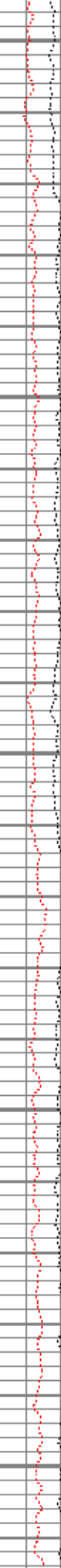
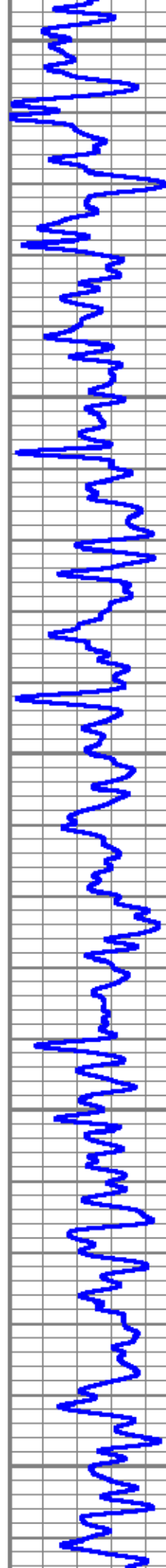
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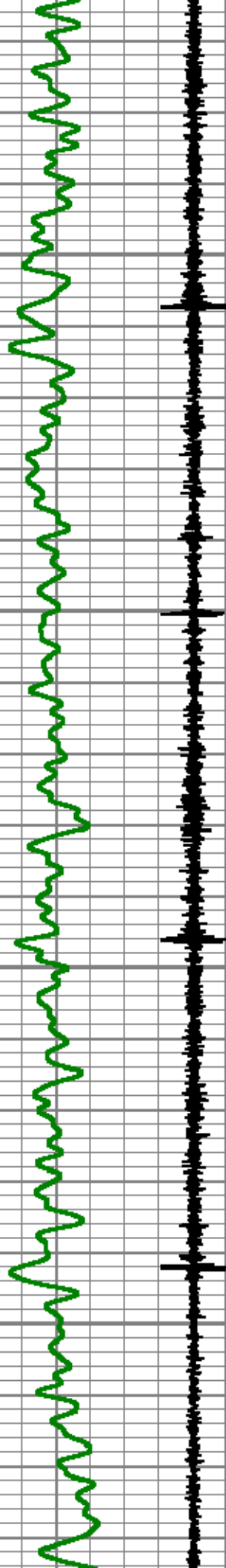
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2750

2800

2850



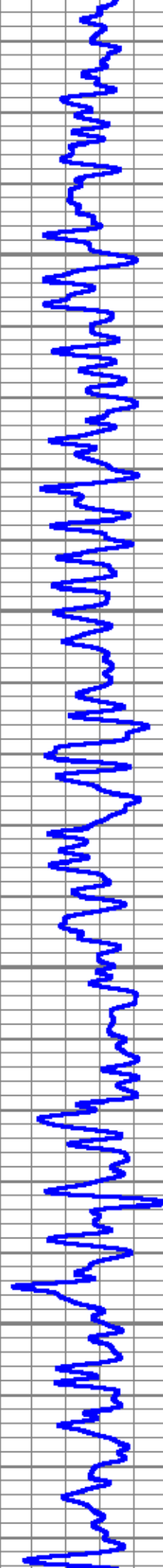


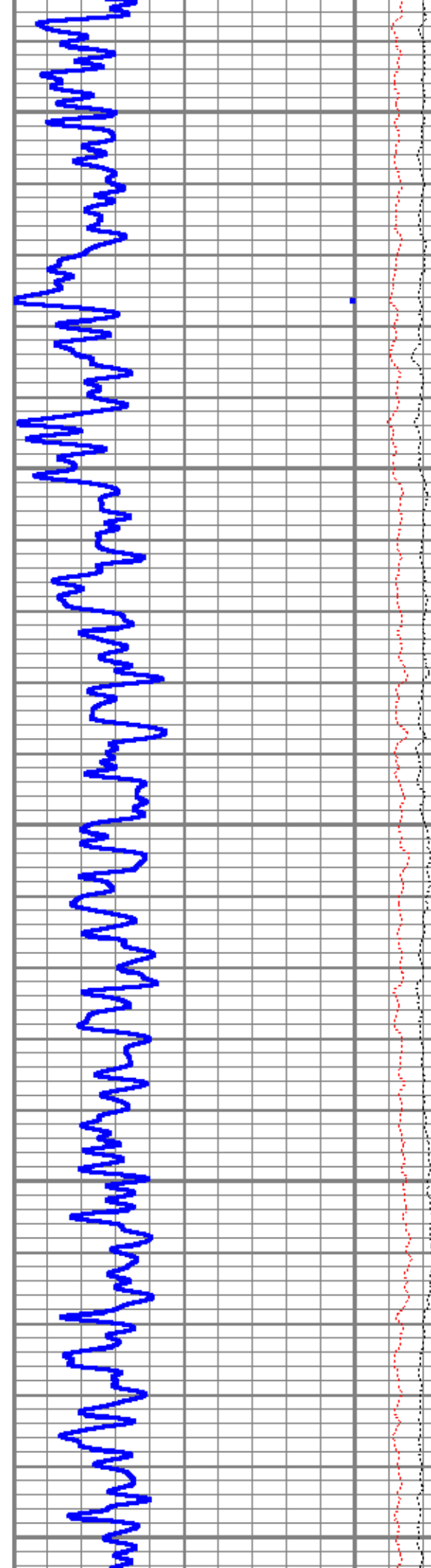
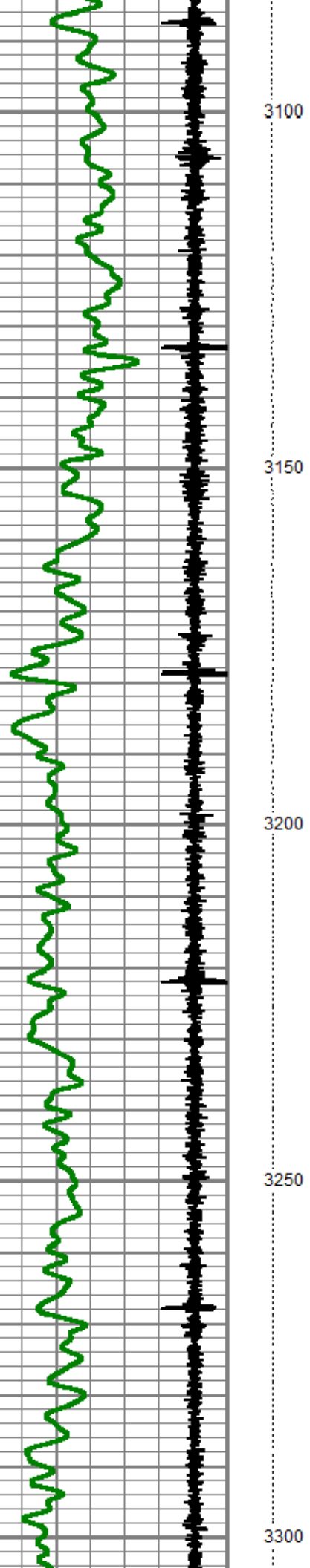
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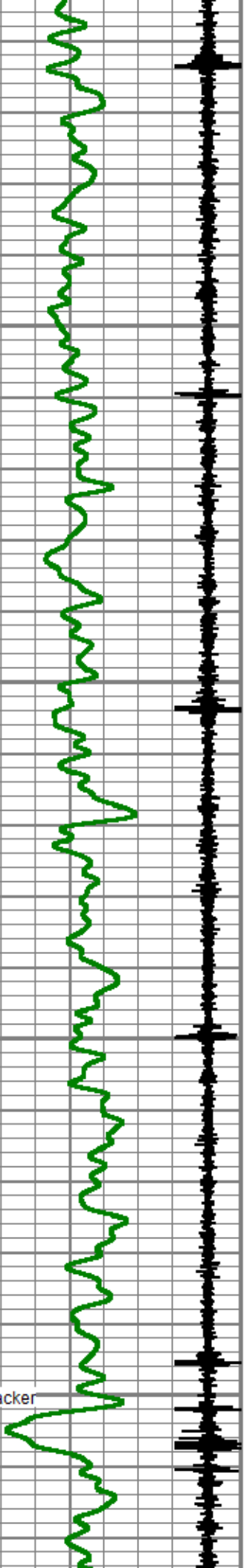
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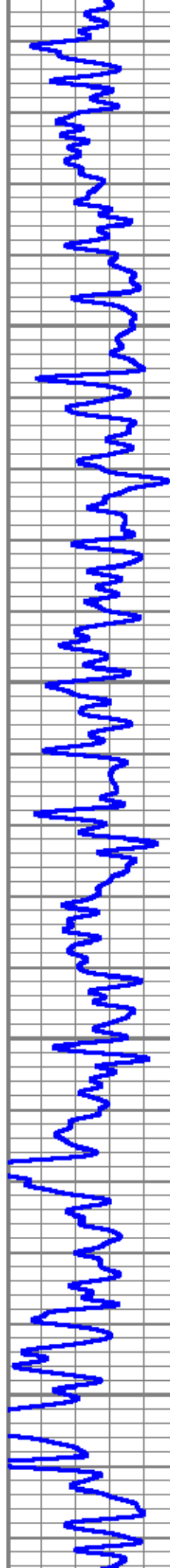




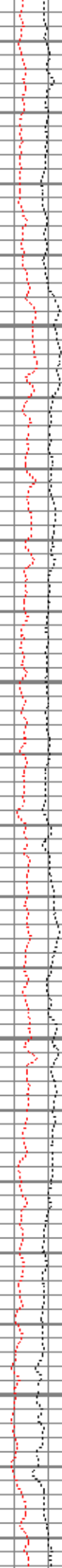
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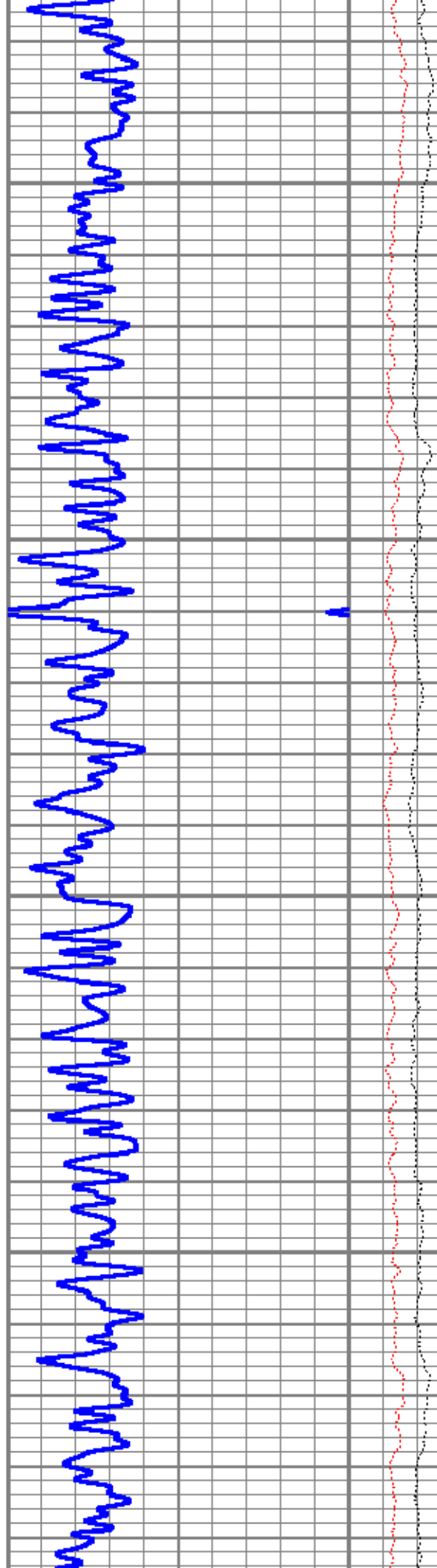
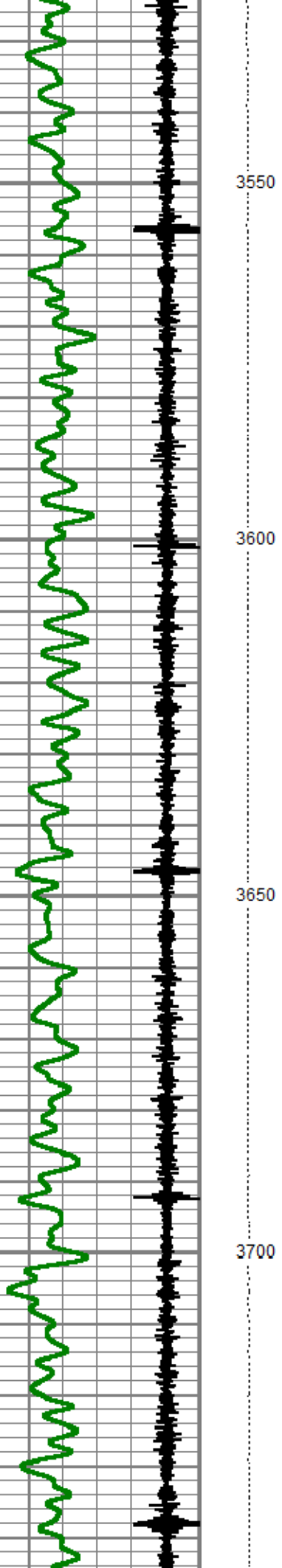


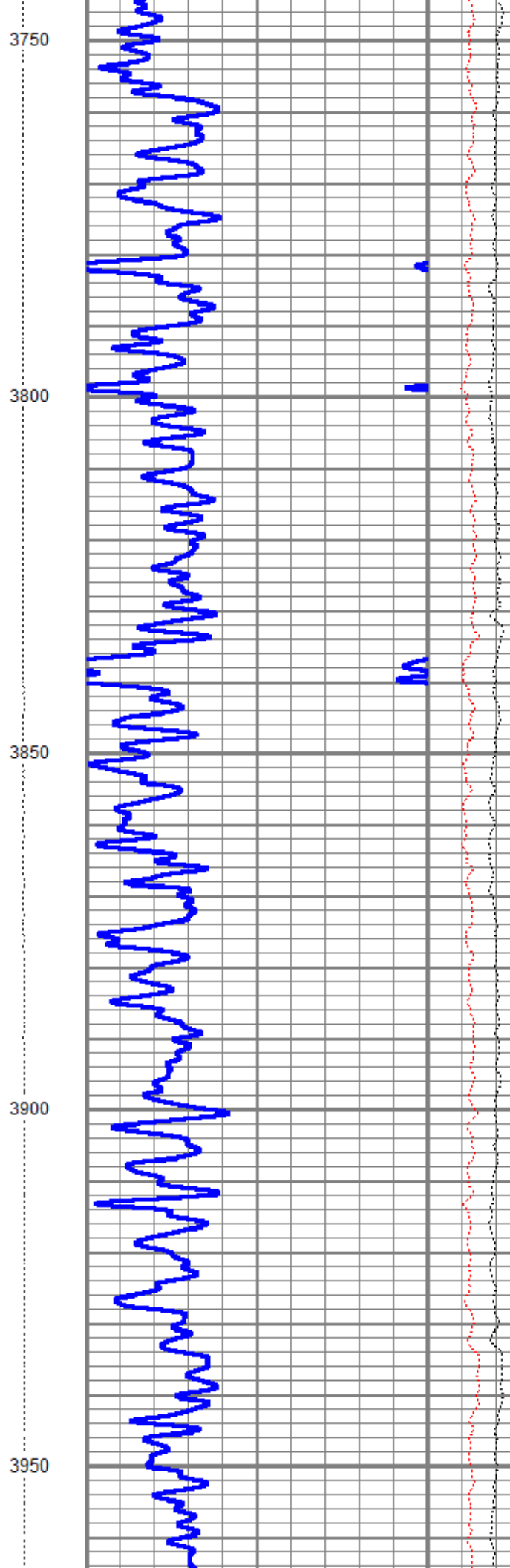
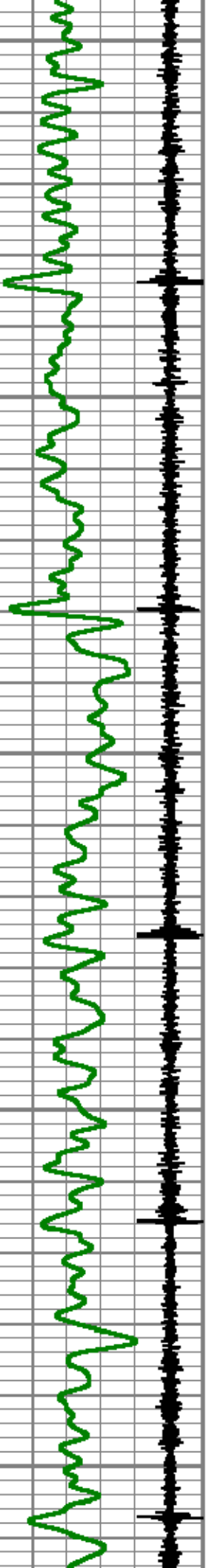
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3400
3450
3500

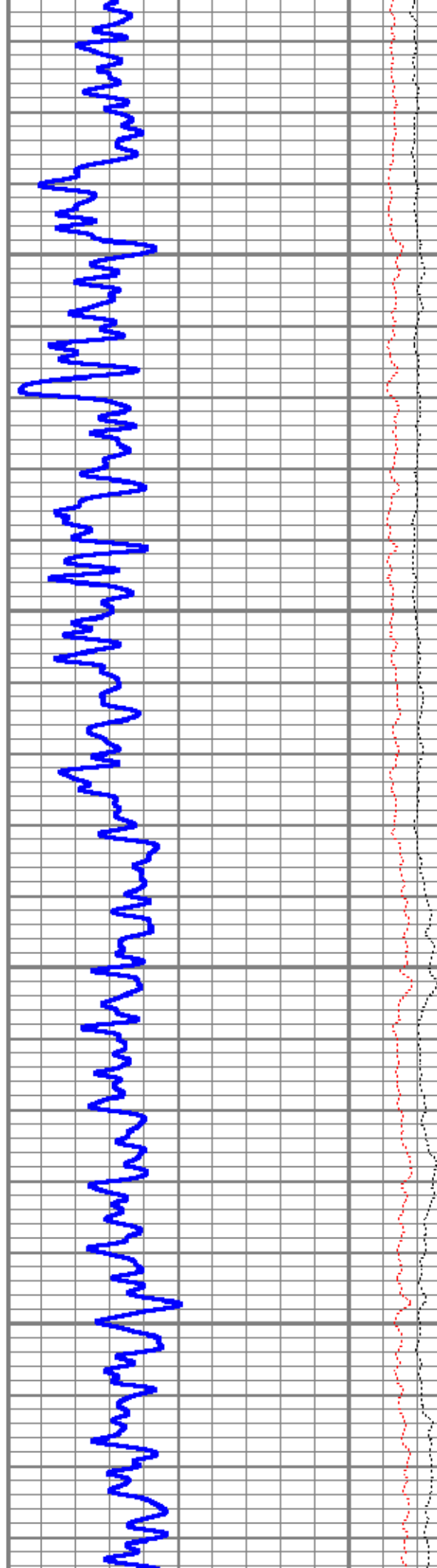
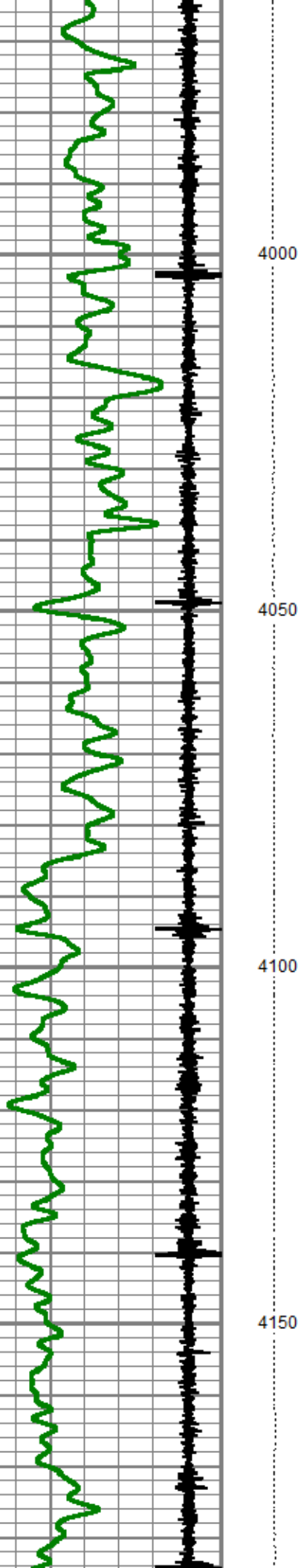


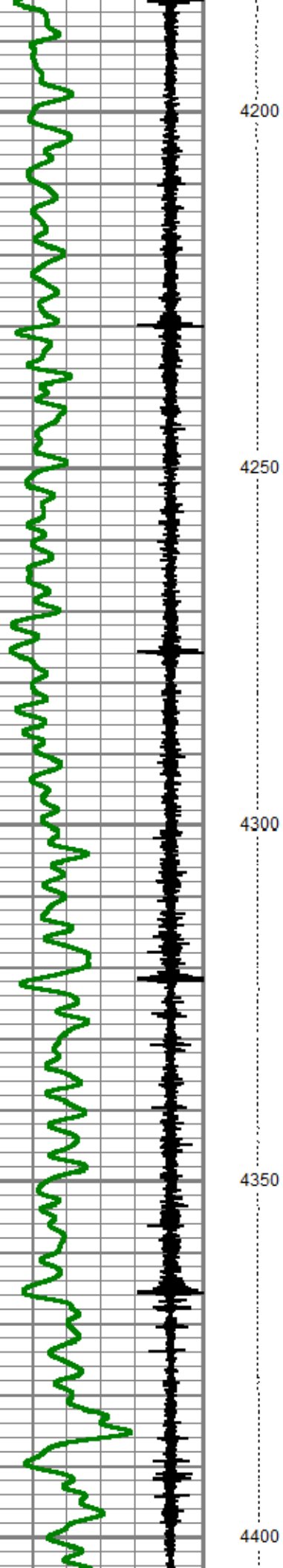
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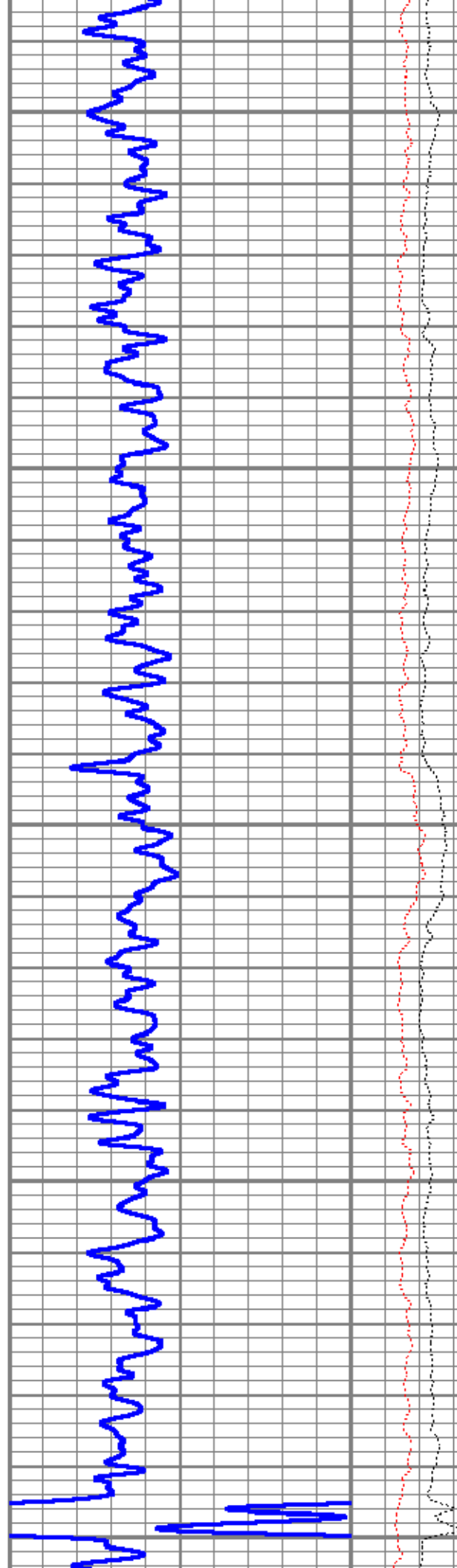
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4250

4300

4350

4400



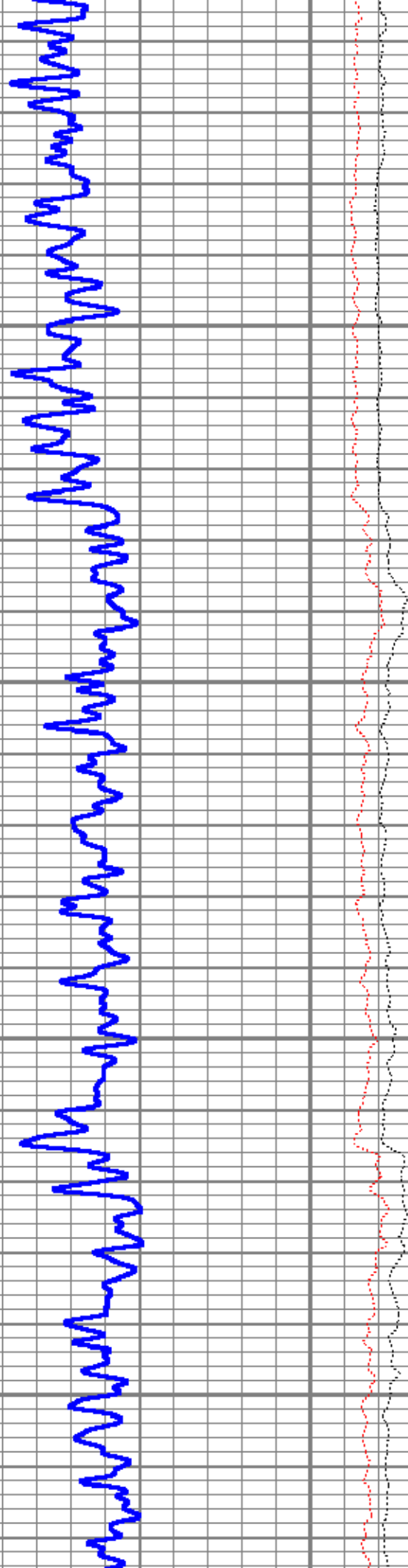
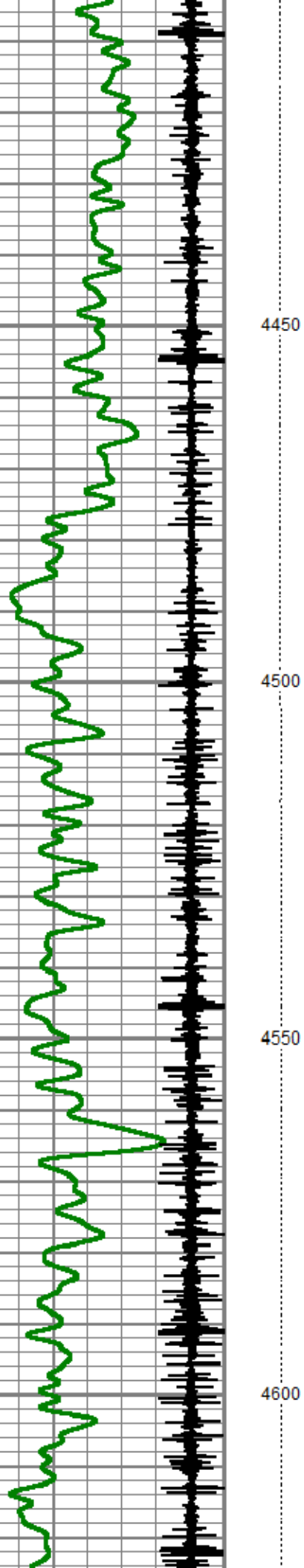
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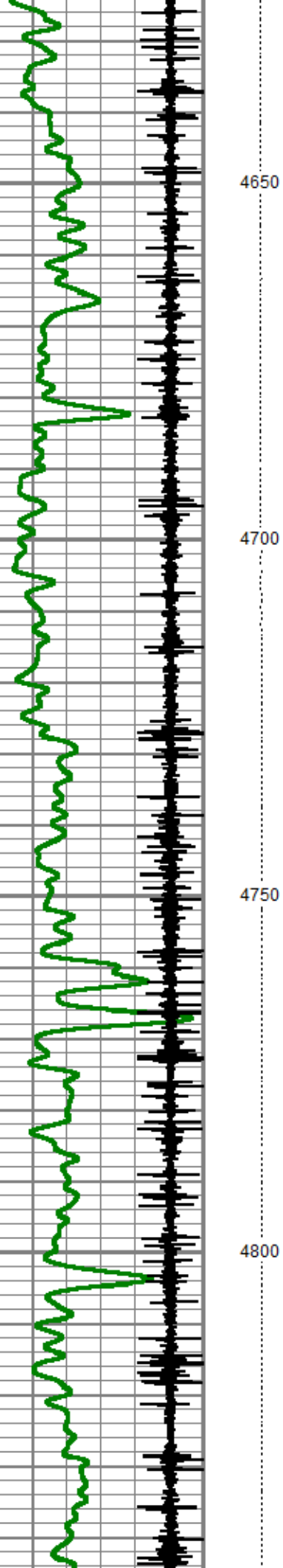
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4300

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4400



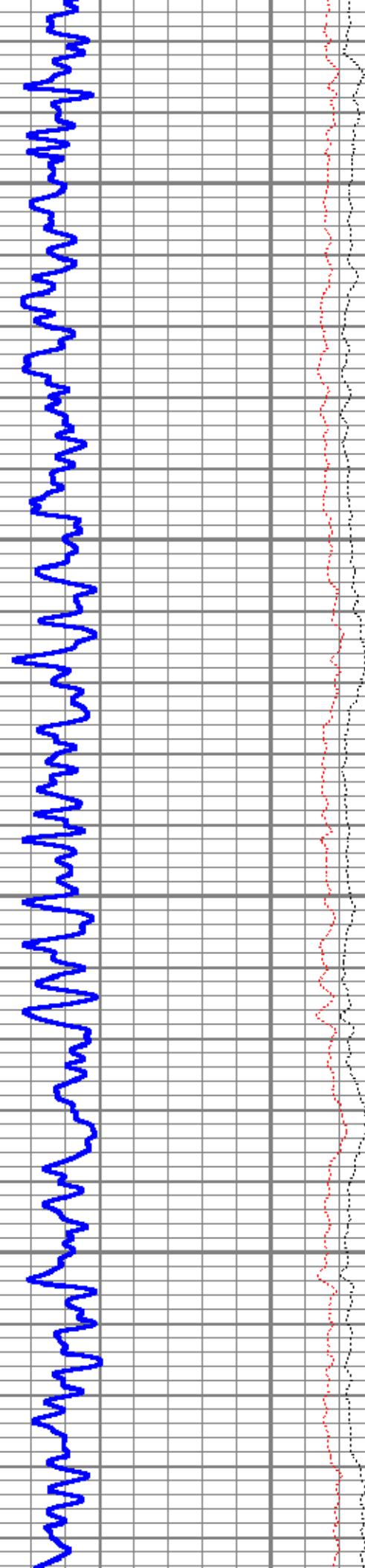


4650

4700

4750

4800

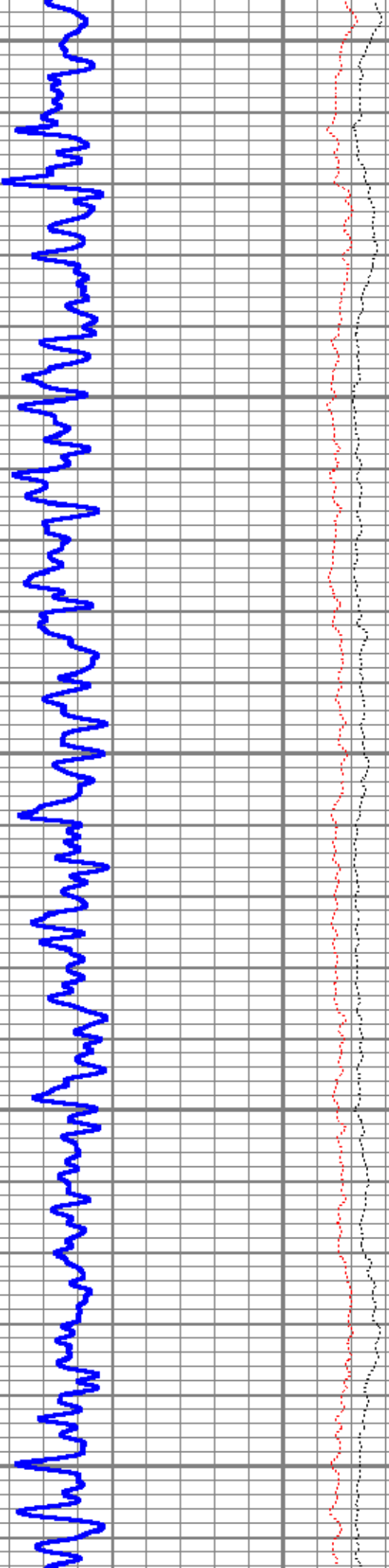
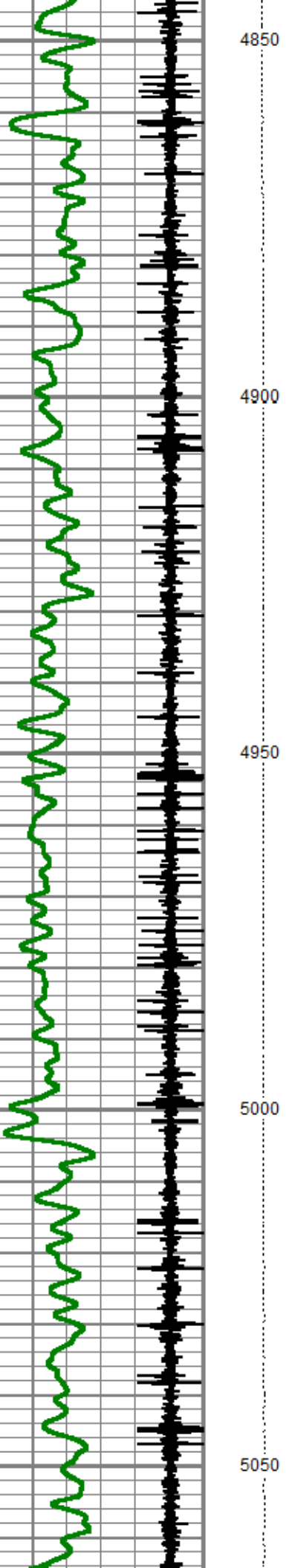


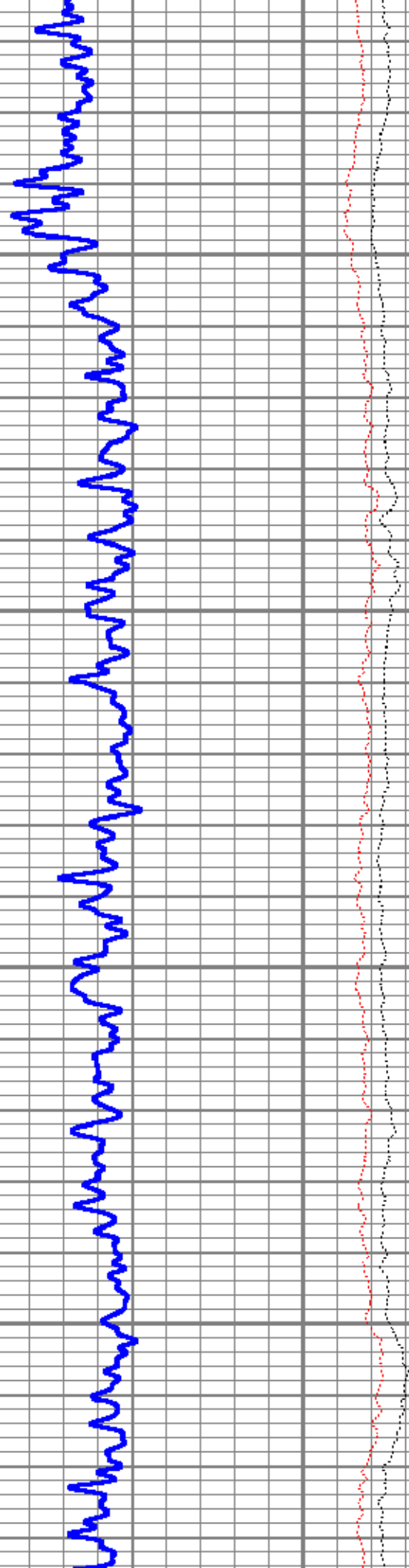
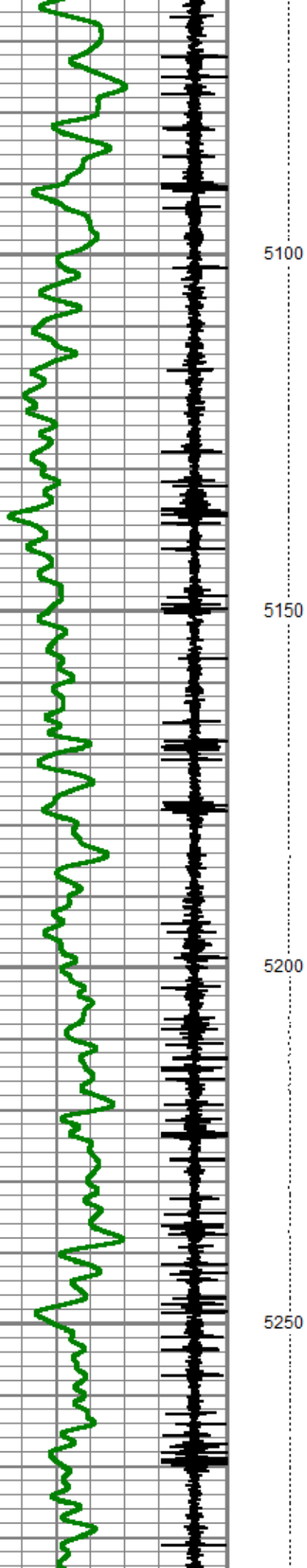
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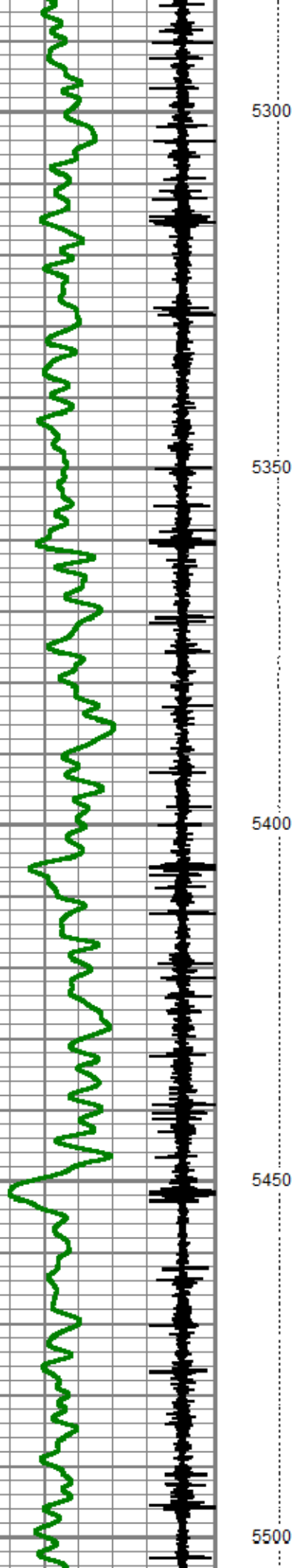
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4750

4800







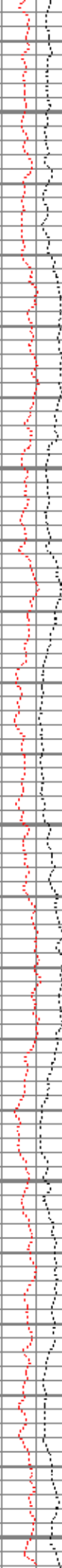
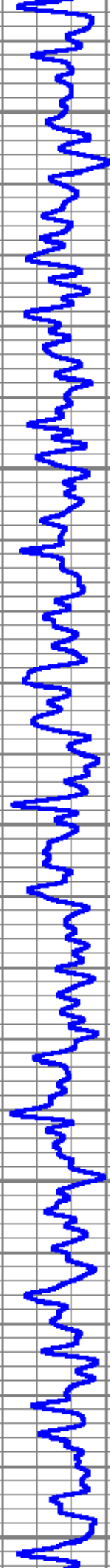
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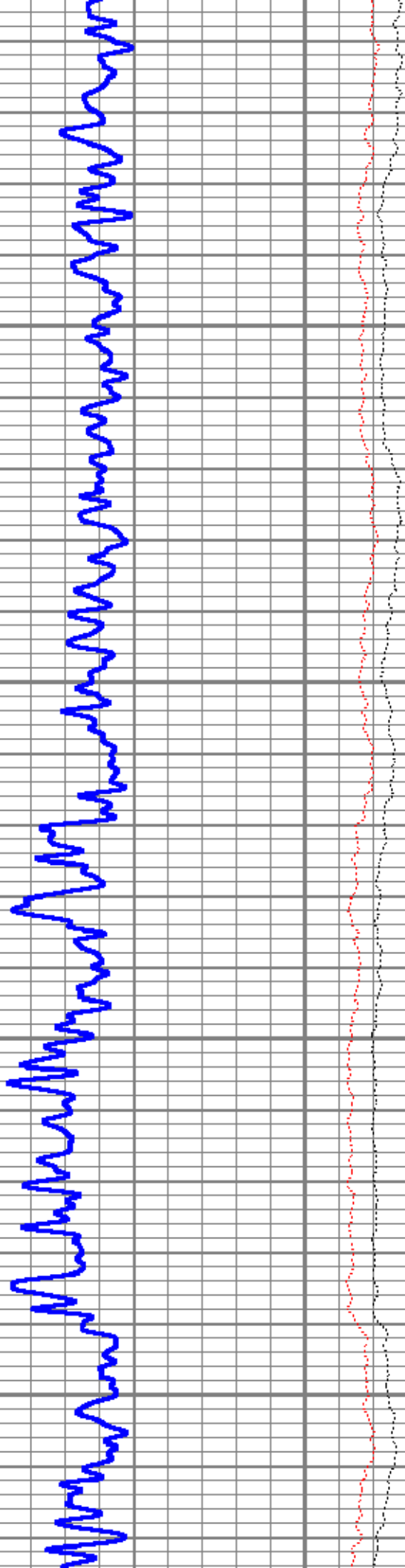
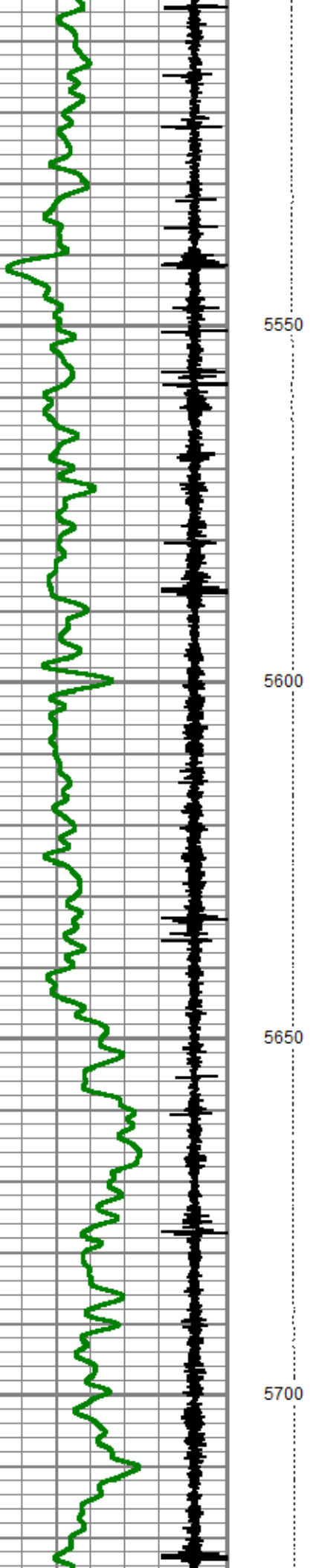
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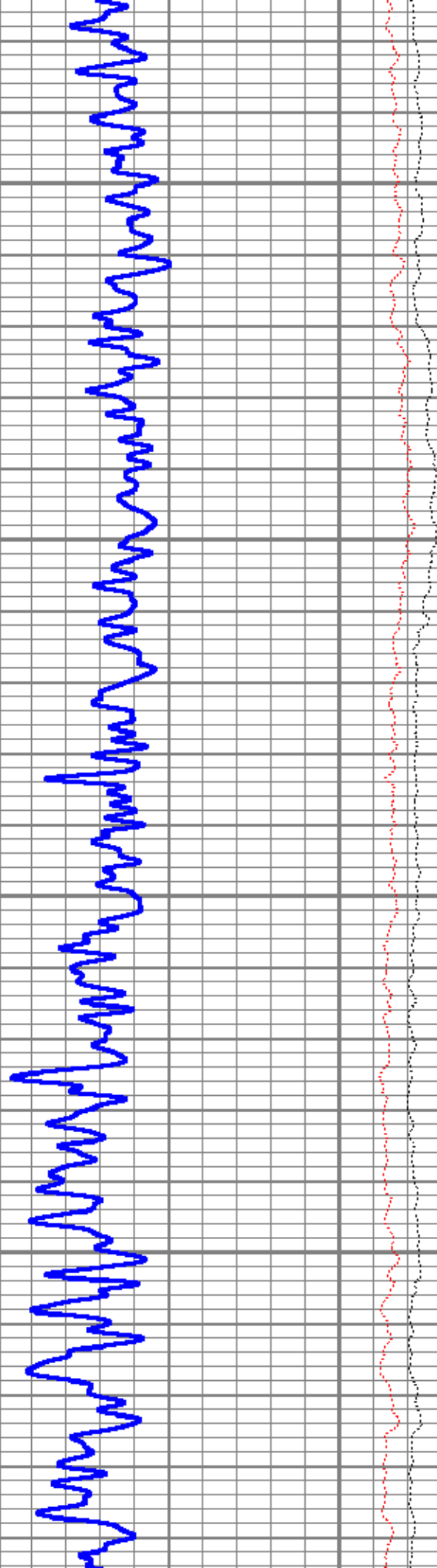
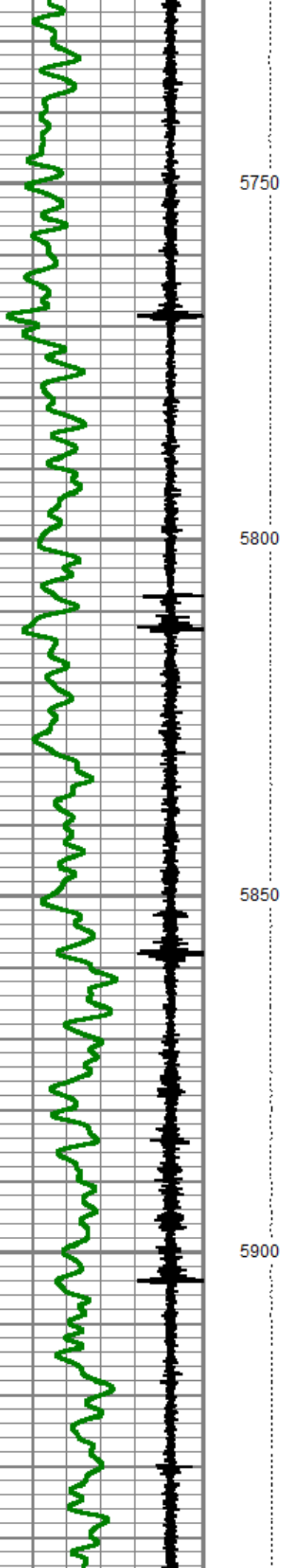
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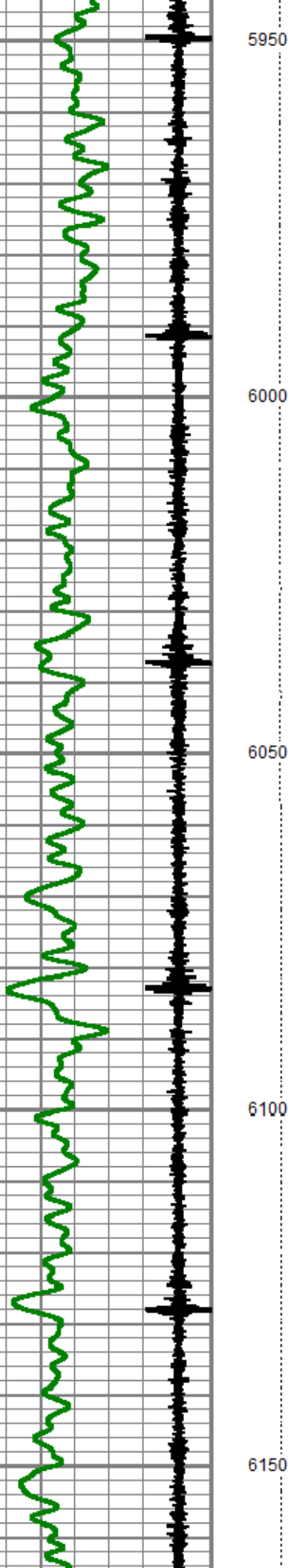
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5500









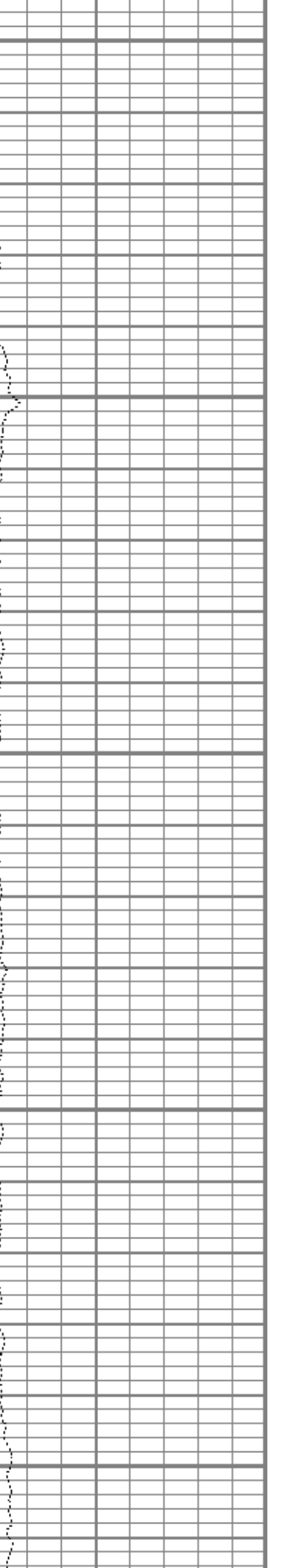
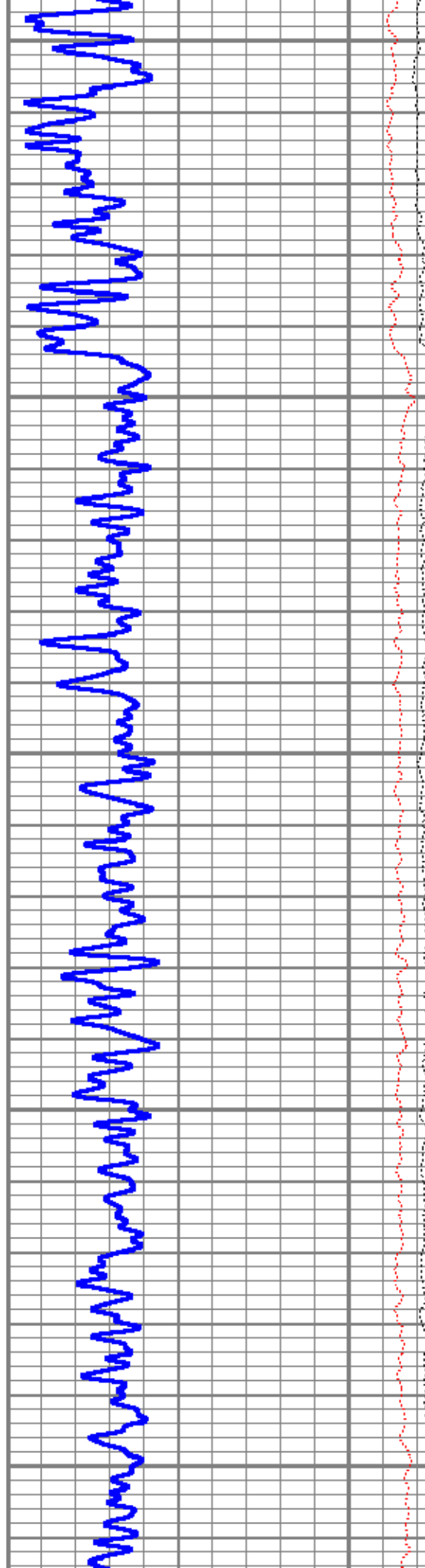
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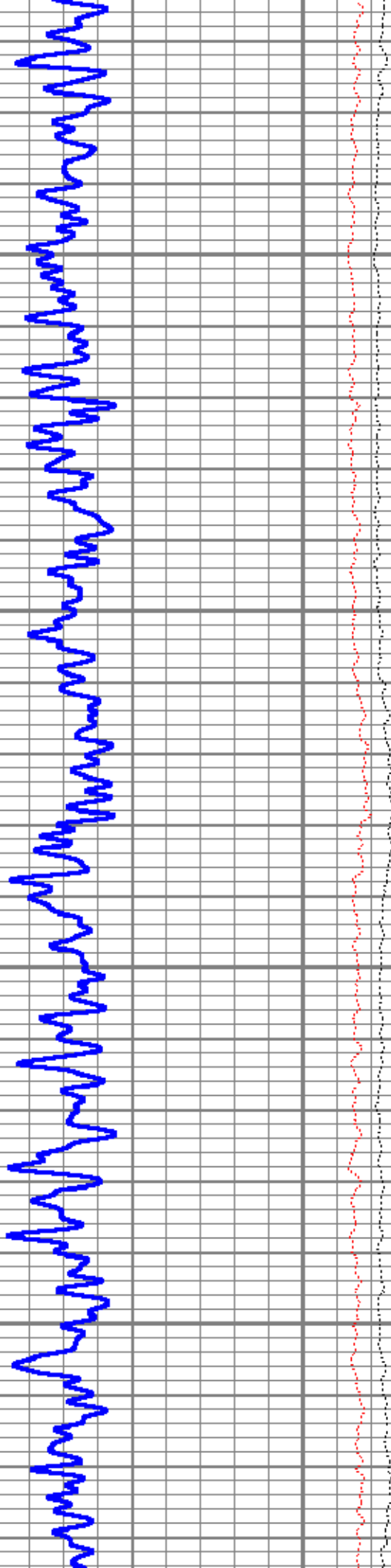
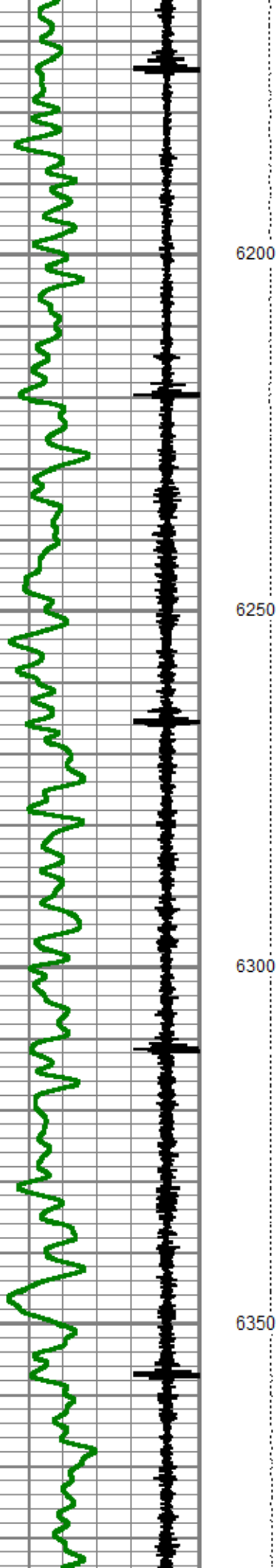
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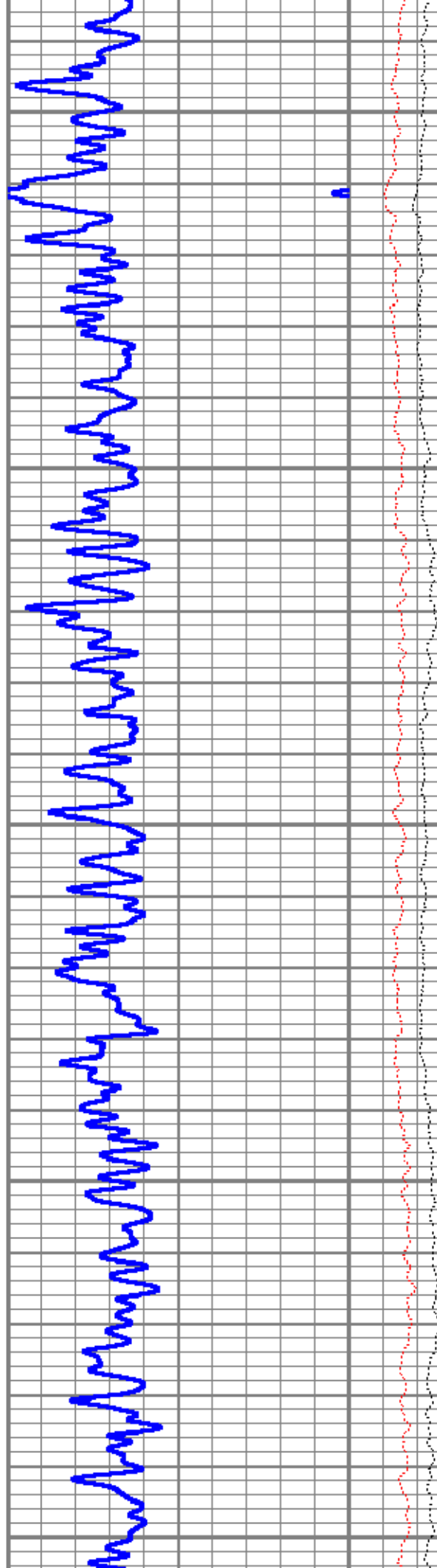
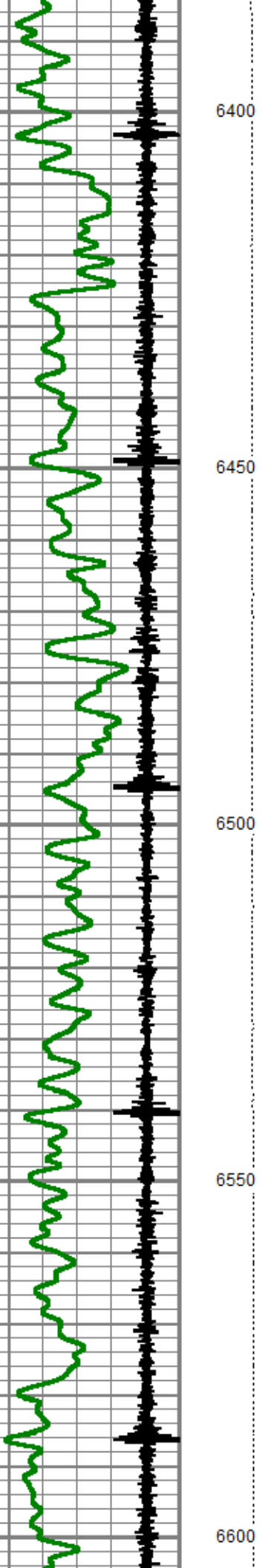
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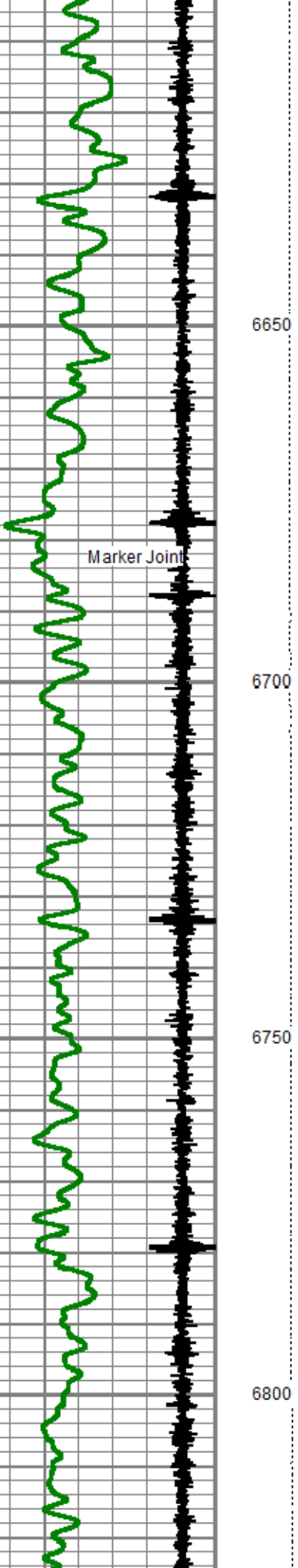
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6150







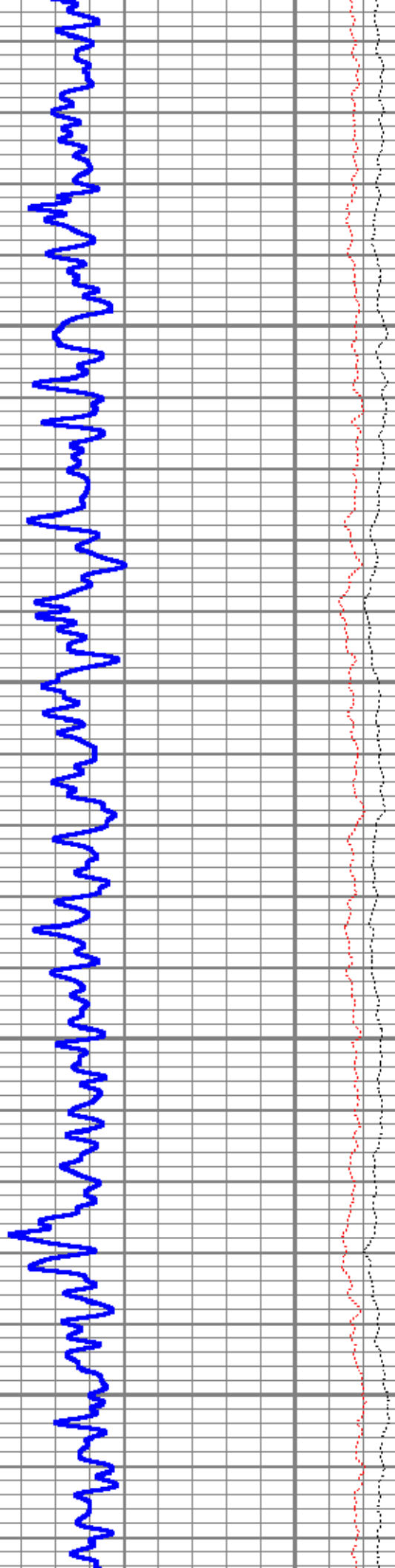


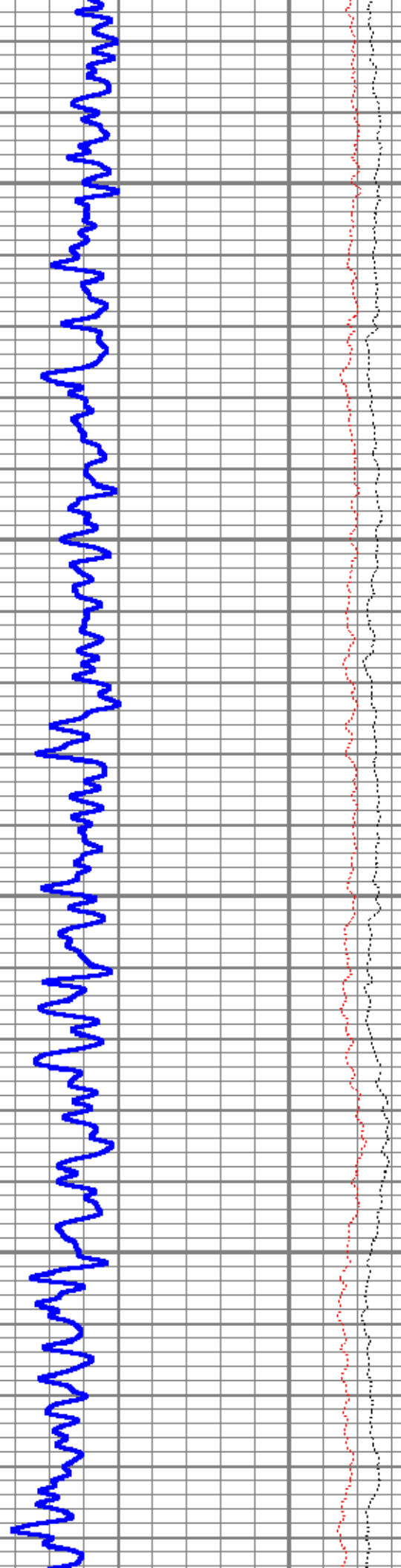
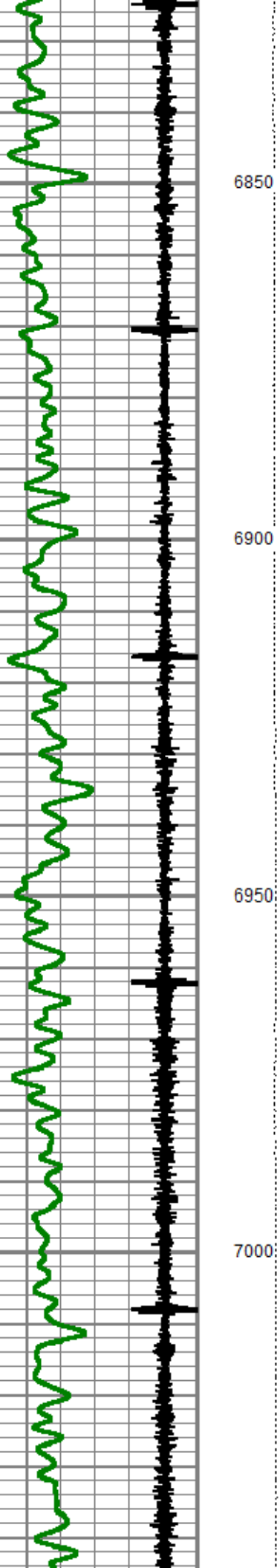
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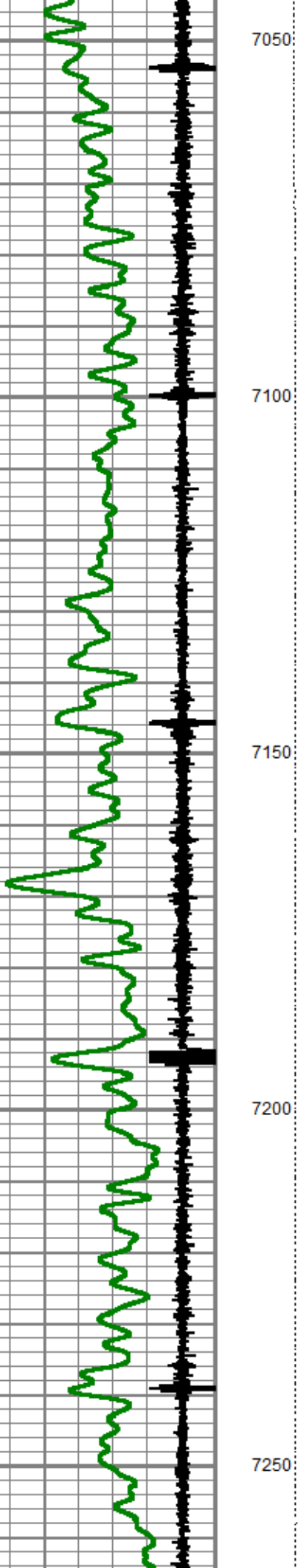
6700

6750

6800







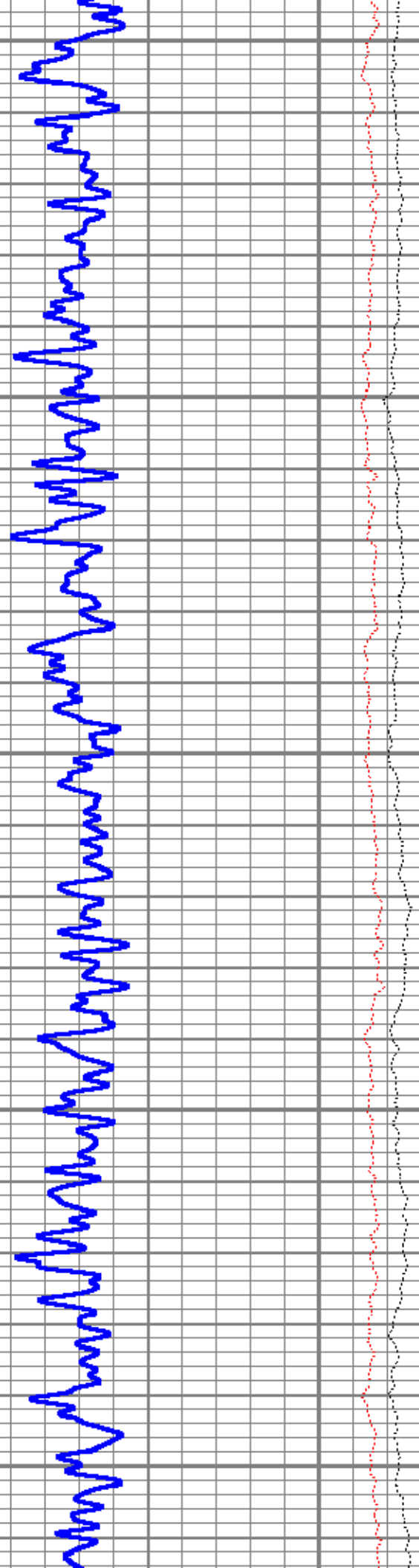
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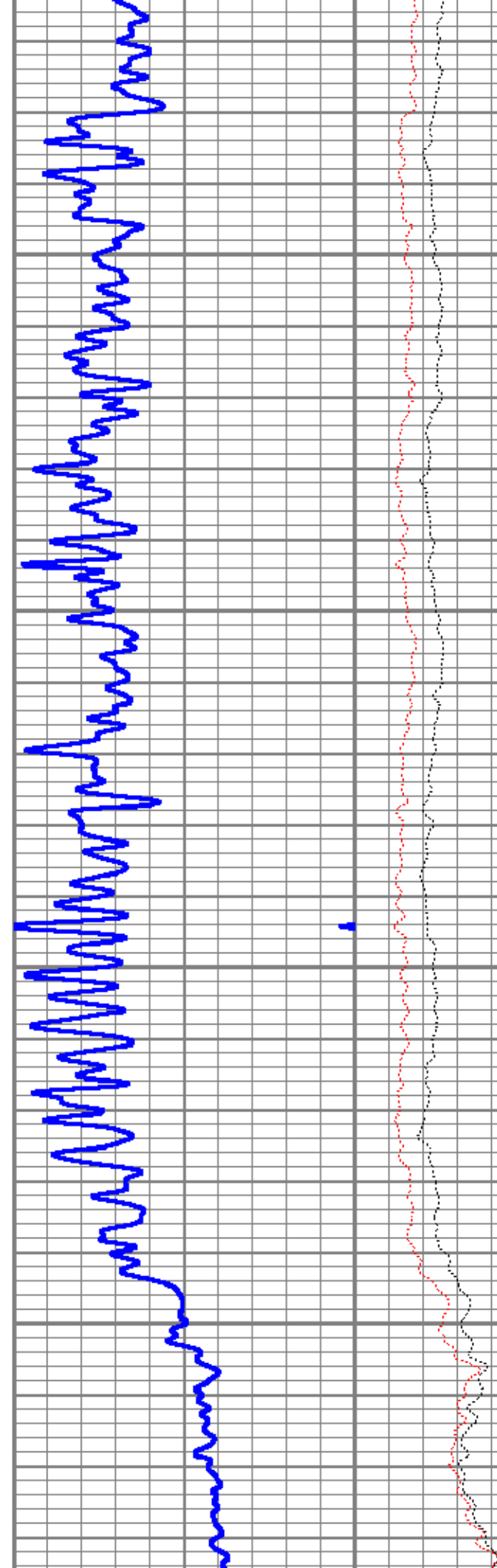
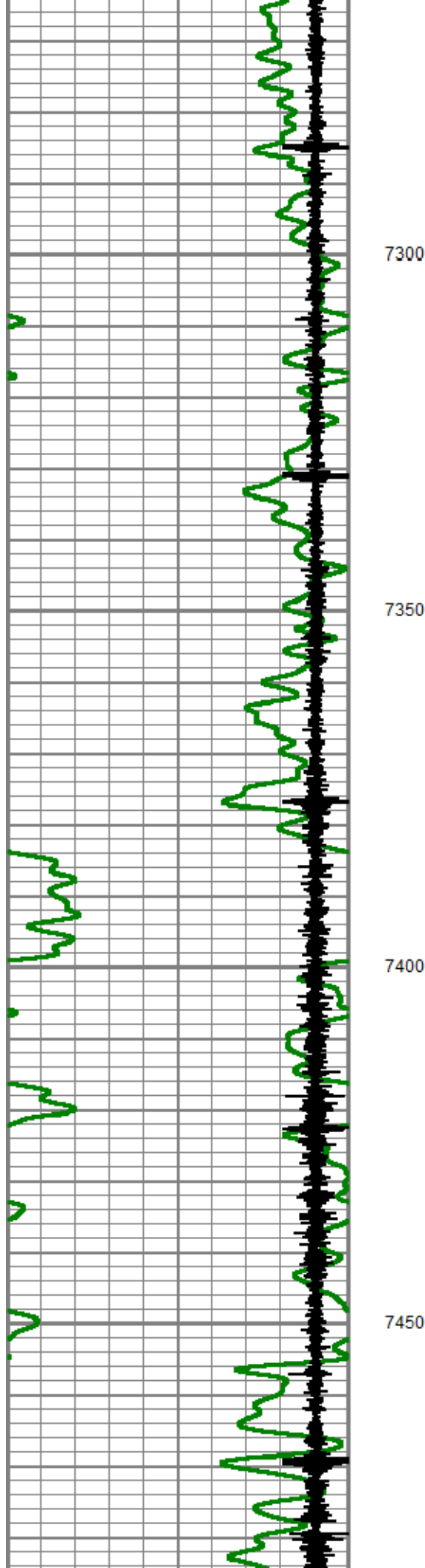
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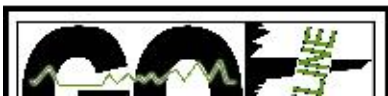
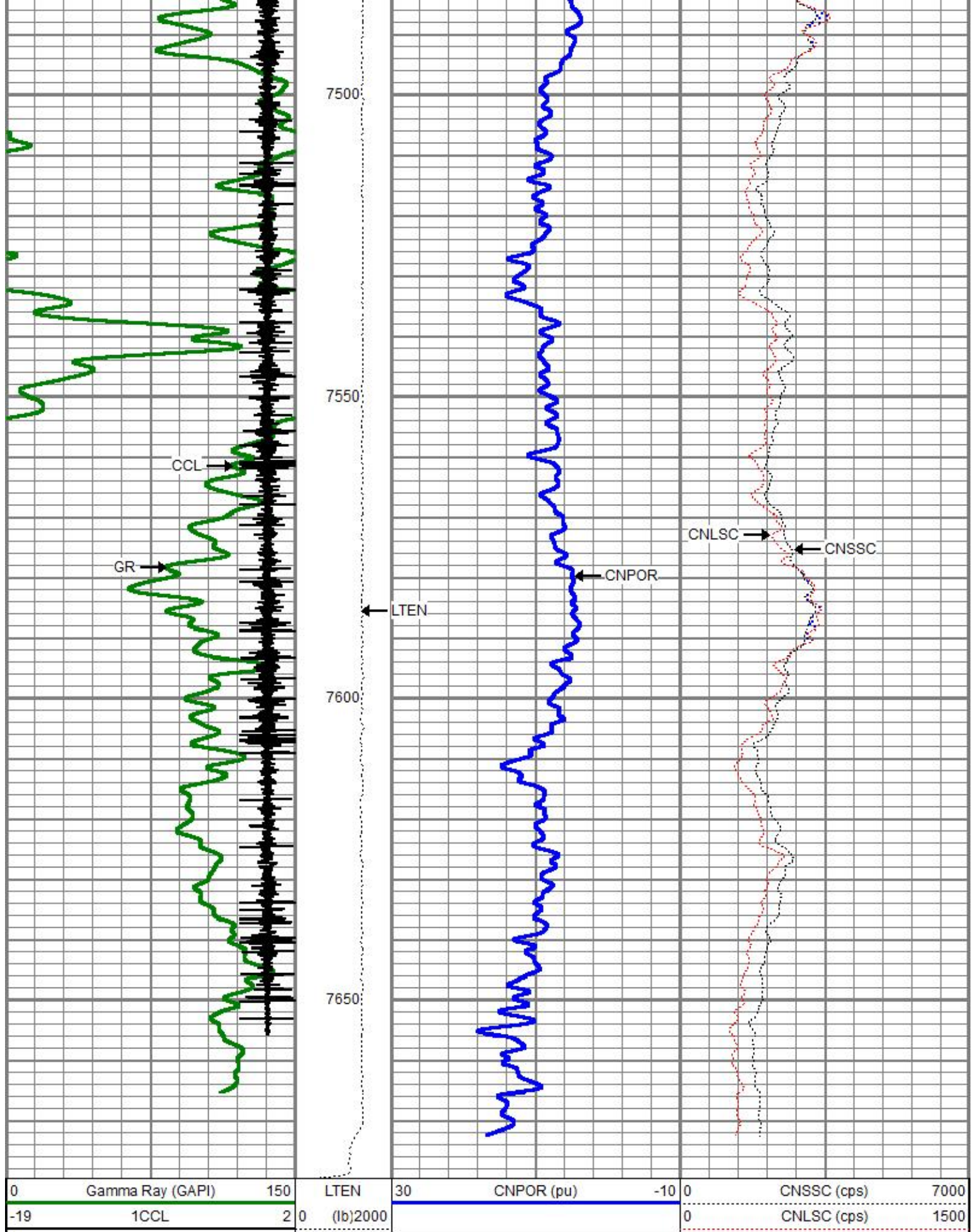
7150

7200

7250







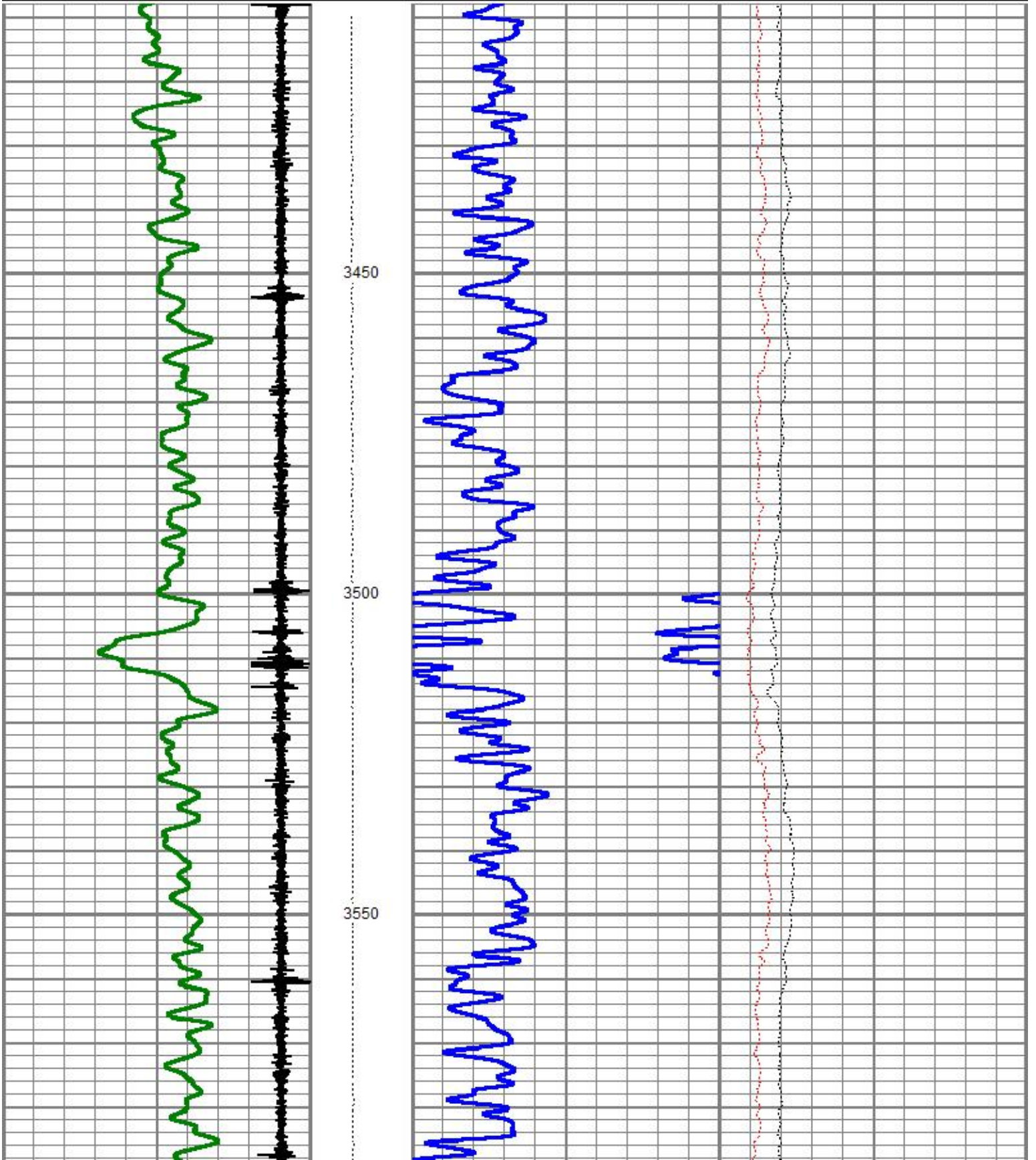
Repeat Pass

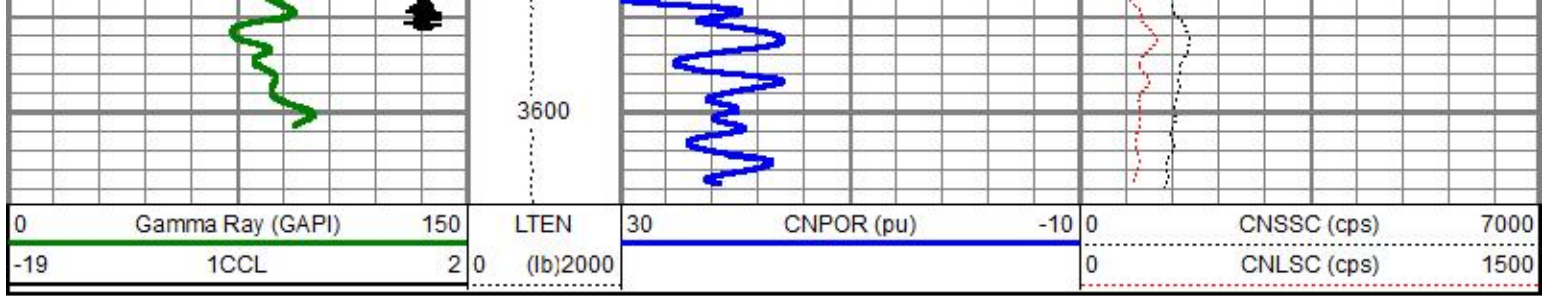


Repeat Pass

Database File spinney_01n_final\pdc_spinney_01n_cnl_rcbl.db
 Dataset Pathname Repeat
 Presentation Format gowire-cnl-ls-ss
 Dataset Creation Thu Jun 29 07:57:39 2023
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	LTEN	30	CNPOR (pu)	-10	0	CNSSC (cps)	7000
-19	1CCL	2	0	(lb)2000			0	CNLSC (cps)	1500





Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)	
			Cable Head-Titan_144 1 7/16" Titan Cable Head	1.03	1.44	2.00	
CCL	23.29		CCL-275CCL_6MAG (275CCL_6MAG_Base) 050-CC275-0100 (6 MAG CCL SGL PIN)	2.72	2.75		
			CENT-Overbody	2.00	4.50	3.00	
TEMP	19.40						
WFVS8	17.10			PROBE-RBT-DIGITAL-RBL-DCT (1411-220) Probe 2 3/4" Radii Bond with Temp-Corrosion Package	9.21	2.75	105.00
WFVS7	17.10						
WFVS6	17.10						
WFVS5	17.10						
WFVS4	17.10						
WFVS3	17.10						
WFVS2	17.10						
WFVS1	17.10						
WFVFCAL	17.10						
WFV3FT	17.10						
WFV5FT	16.10						
DCCL	12.04						
GCT_TEMP	11.25						
GR	10.56		PROBE-GR/CCL-DIGITAL-275 Probe GCT (2107026) Probe 2 3/4" Gamma Ray/Temp/CCL 6 Pin	4.75	2.75	60.00	
			CENT-Overbody	2.00	4.50	3.00	
			CNT-CNT275-BL (120508) CNT 2.75" Bottom Load	5.00	2.75	76.00	
CNLSC	4.94						
CNSSC	4.53						

	CENT-BC275-0000 Probe 2.75" Bowspring Centralizer	2.83	2.75	24.00
	Bullnose-PROBE Probe Go Pin Pressure Cap	0.33	1.38	1.00
Dataset: pdc_spinney_01n_cnl_rcbl.db: field/well/run1/Main.1 Total length: 25.87 ft Total weight: 274.00 lb O.D.: 4.50 in				

Calibration Report	
Database File	C:\ProgramData\Warrior\Data\Spinney 01N Final\pdc_spinney_01n_cnl_rcbl.db
Dataset Pathname	Main.1
Dataset Creation	Thu Jun 29 11:05:08 2023

Compensated Neutron Calibration Report

Type / Serial:	CNT275-BL / 120508
Source / Verifier:	/
Temperature:	

SHOP CALIBRATION Mon Jan 23 12:40:41 2023

	Cal Tube	Units		
Tank Ratio		SS/LS		
Tank Porosity		pu		
LS Detector		cps		
SS Detector		cps		
Tool Ratio		SS/LS		
Tool Porosity		pu		
Tool Constant =				
Field Verifier	SS Detector	LS Detector	Ratio	Porosity

PRE-SURVEY VERIFICATION				
	SS Detector	LS Detector	Ratio	Porosity

POST-SURVEY VERIFICATION				
	SS Detector	LS Detector	Ratio	Porosity

Gamma Ray Calibration Report

Serial Number:	2107026			
Tool Model:	275 Probe GCT			
Performed:	Wed Sep 21 08:38:08 2022			
Calibrator Value:	200.0	GAPI		
Background Reading:	43.9	cps		
Calibrator Reading:	269.1	cps		
Sensitivity:	0.8881	GAPI/cps		

Temperature Calibration Report

Serial Number:	1411-220			
Tool Model:	RBL-DCT			
Performed:	Fri Mar 3 13:46:04 2023			
	Reference		Reading	
Low Reference:	0.00 degF		0.00 degF	
High Reference:	1.00 degF		1.00 degF	

High Reference: 1.00 deg
Gain: 0.90
Offset: 0.00
Delta Spacing: 1



Company PDC Energy
Well Spinney 02N
Field Wattenberg
County Weld
State Colorado

Country