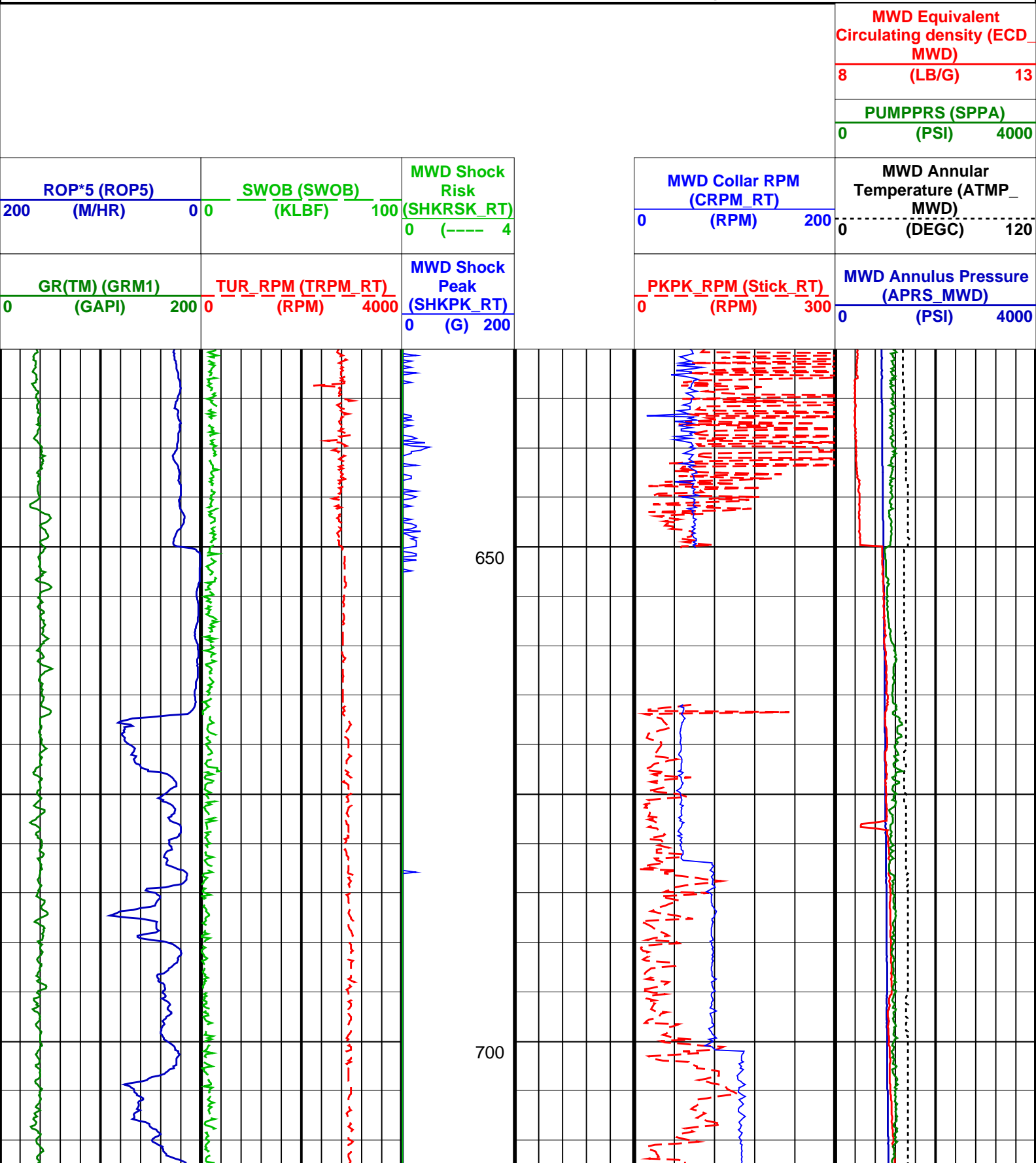
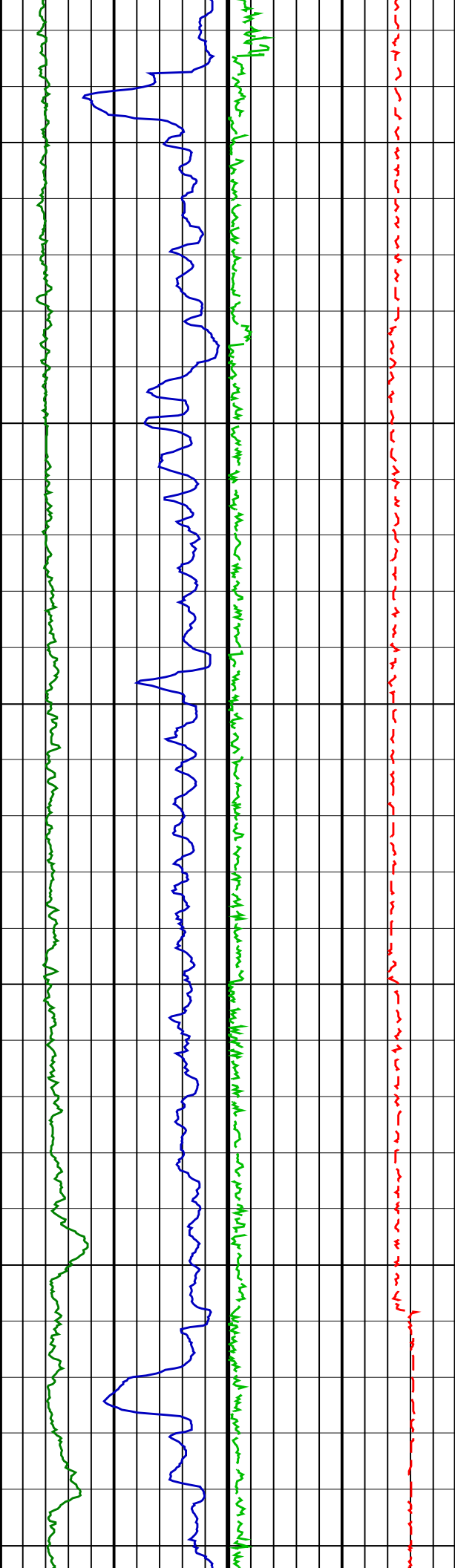


HLA A2B DrillMech Log Run 1

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Graphics File Created: 17-Jan-2007 14:40

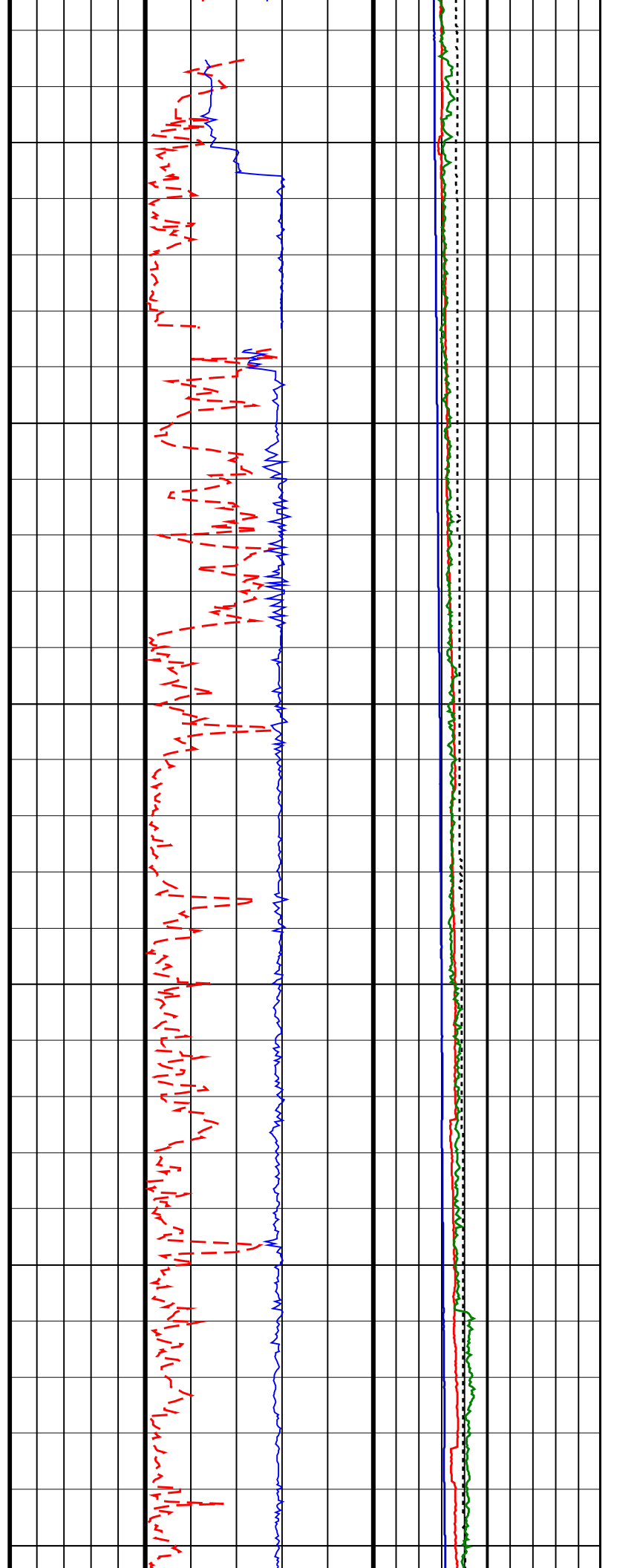


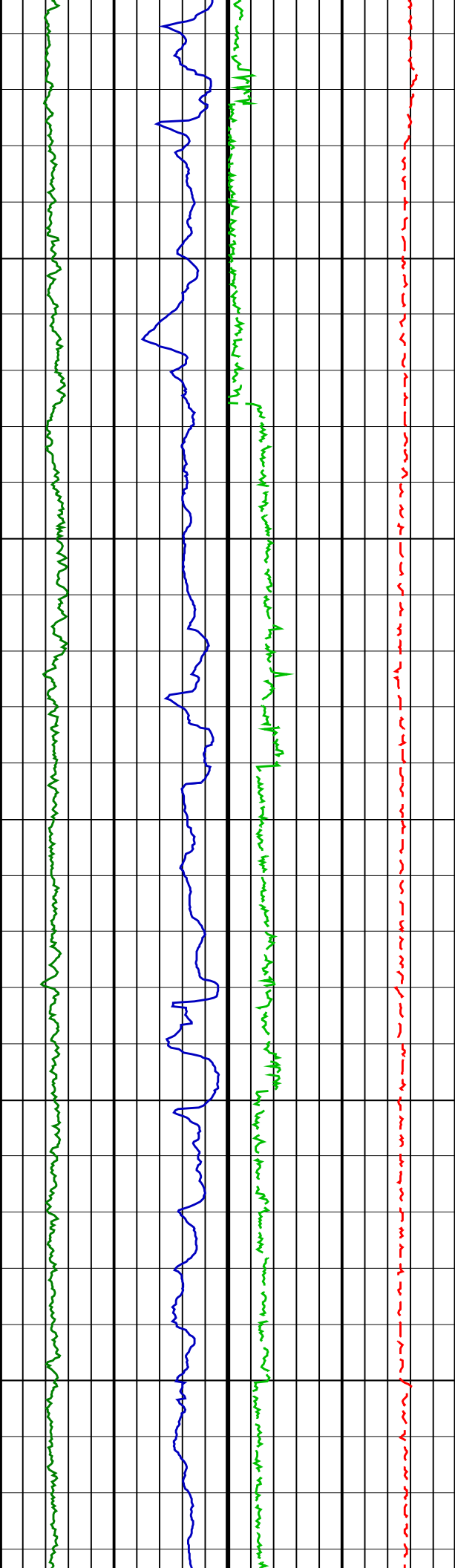


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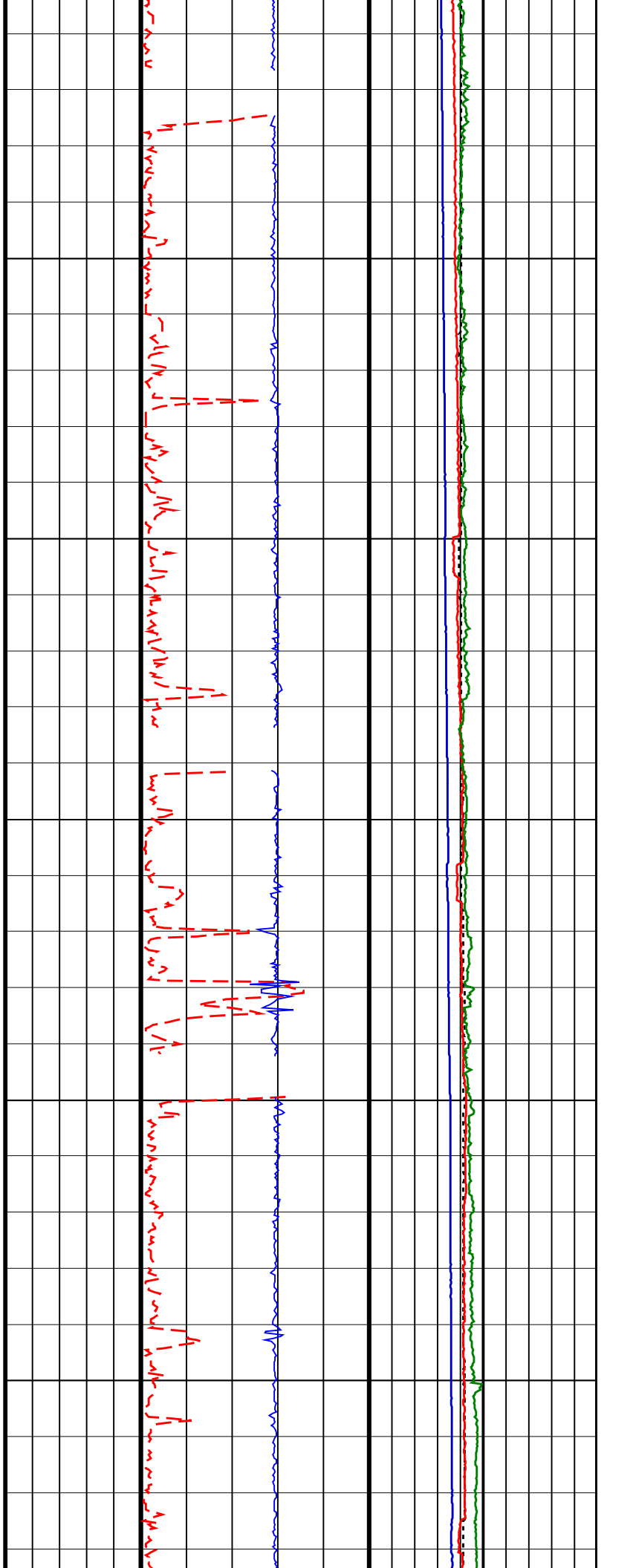
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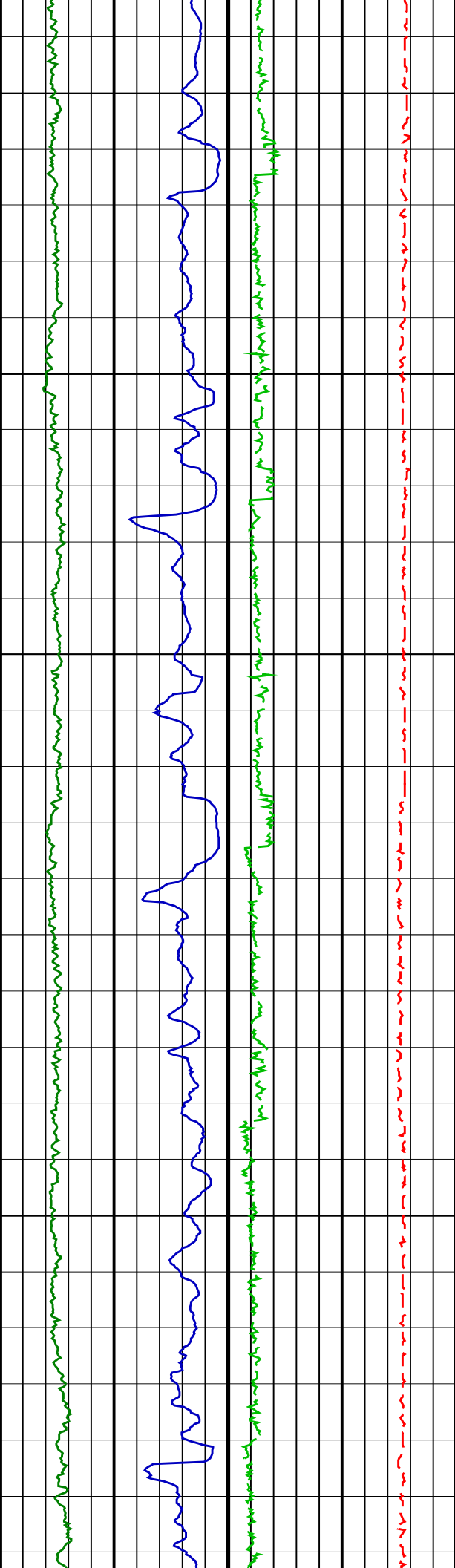




900

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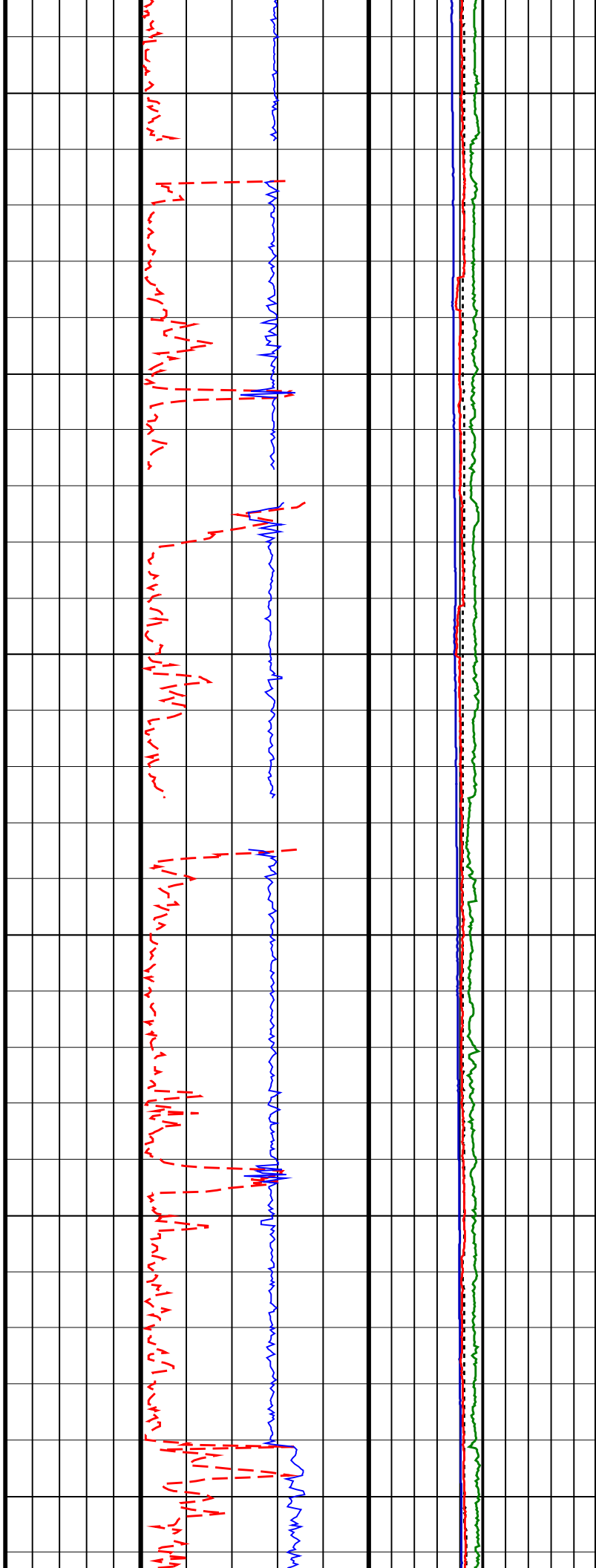


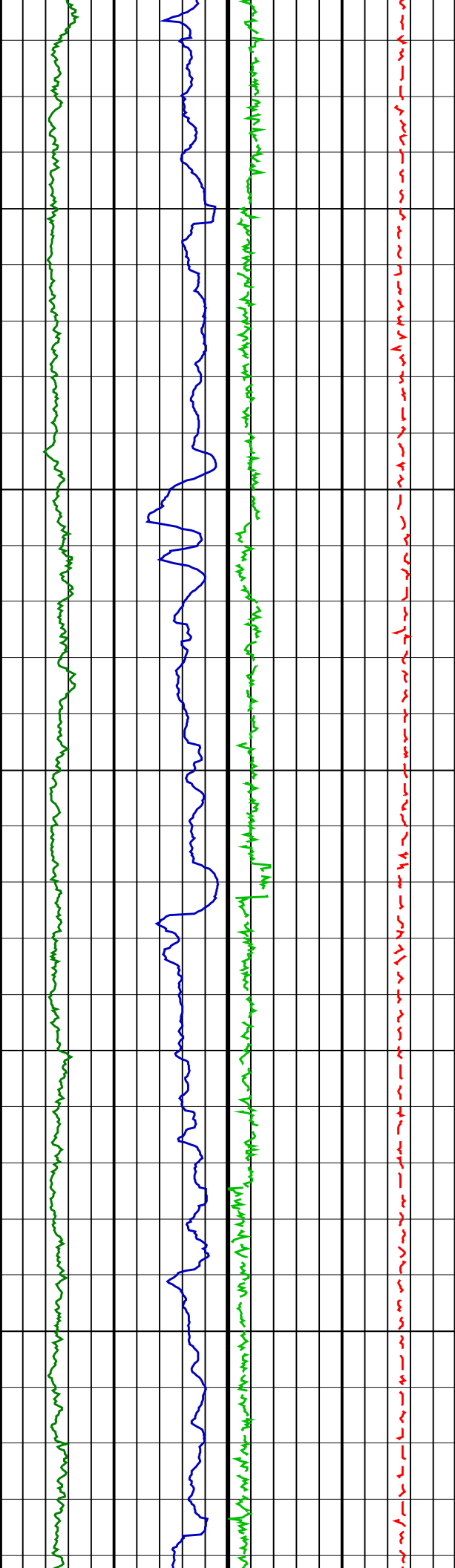


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1050

1100

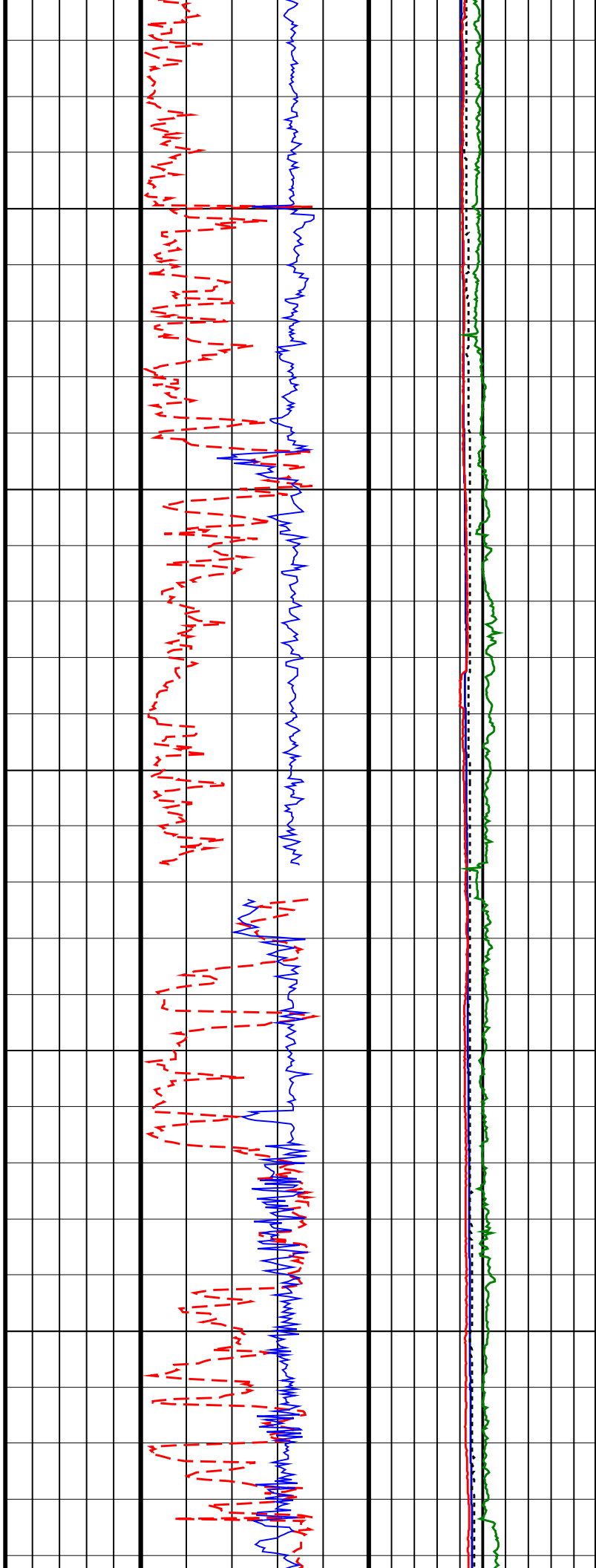


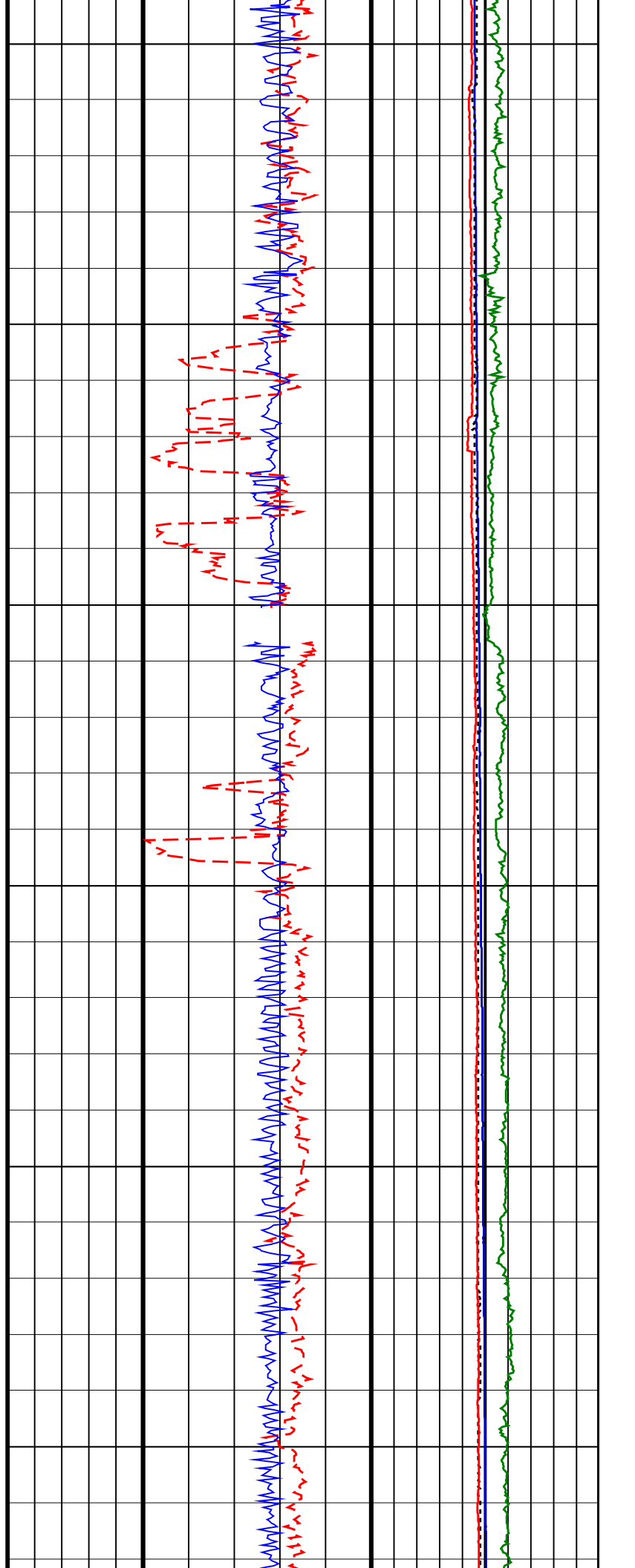
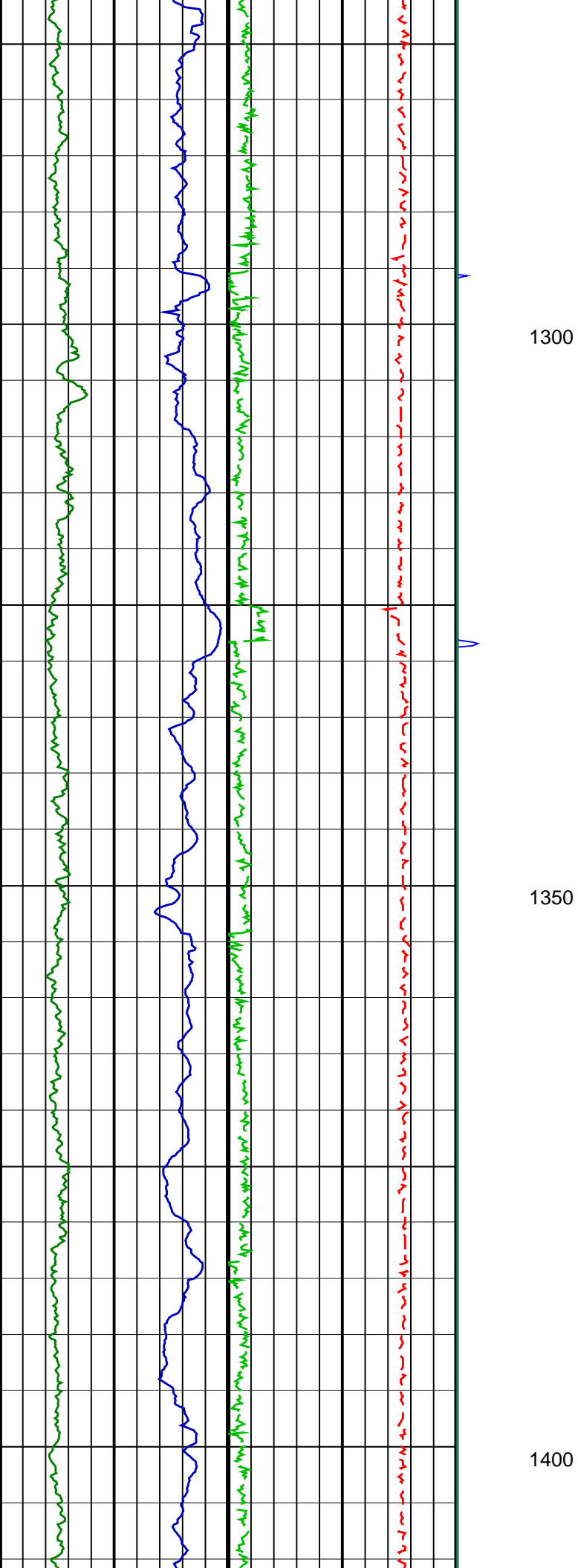


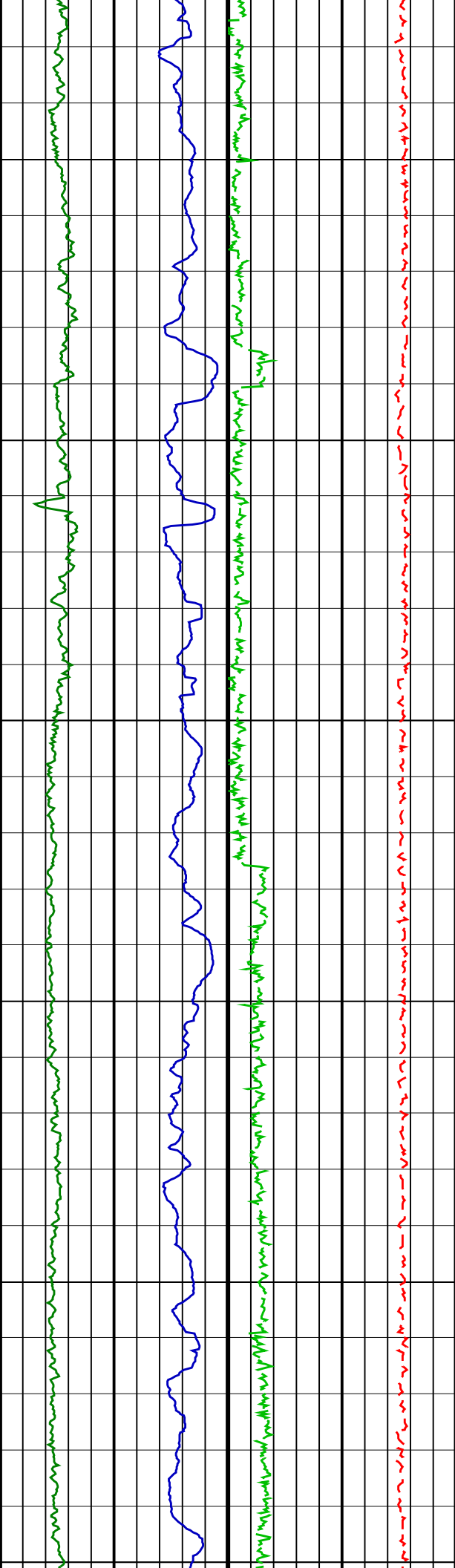
1150

1200

1250

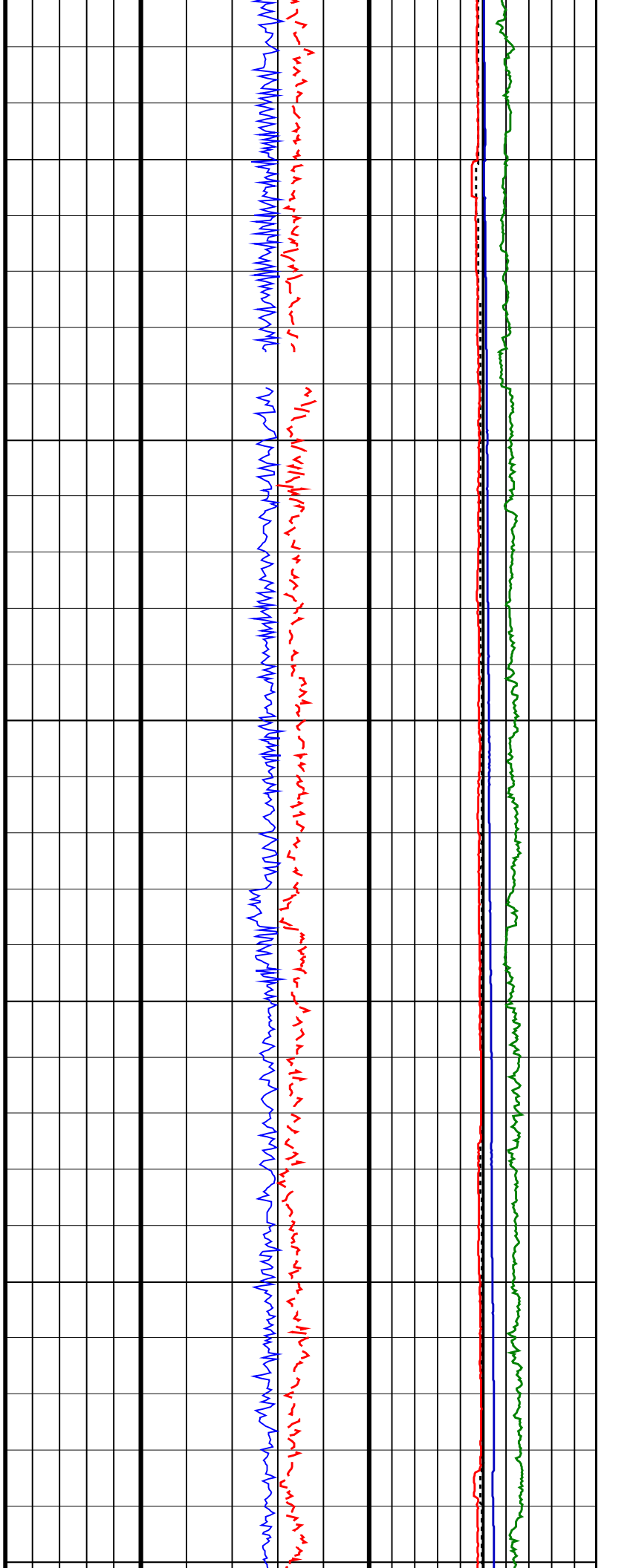


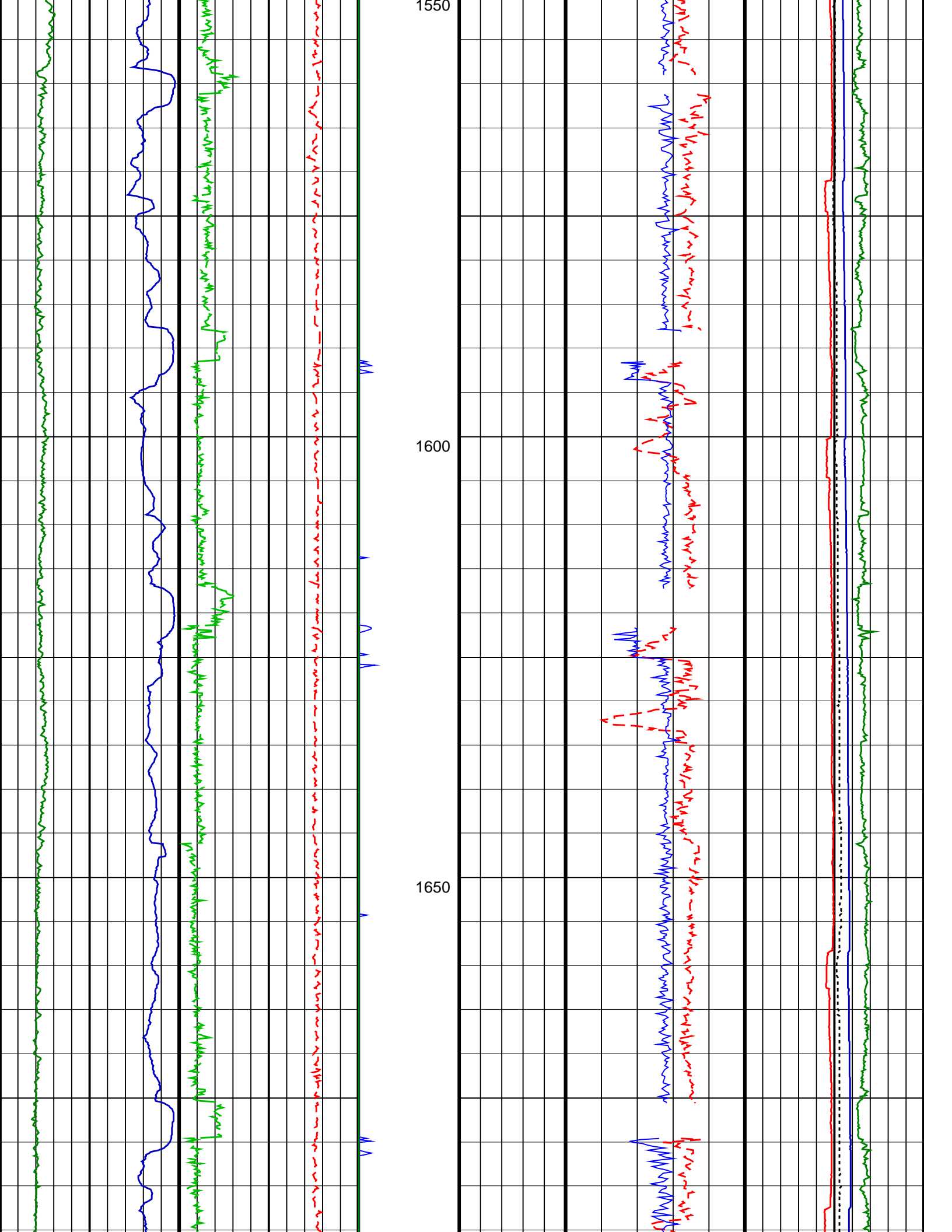


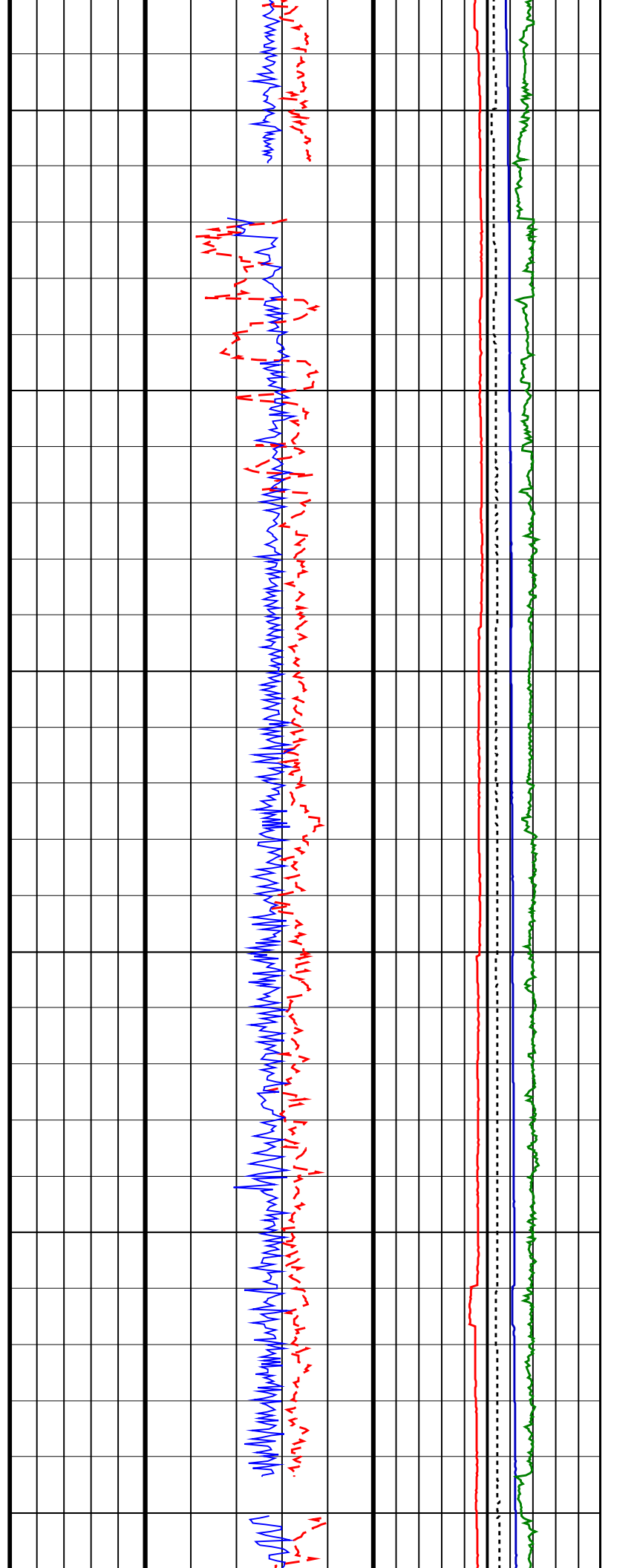
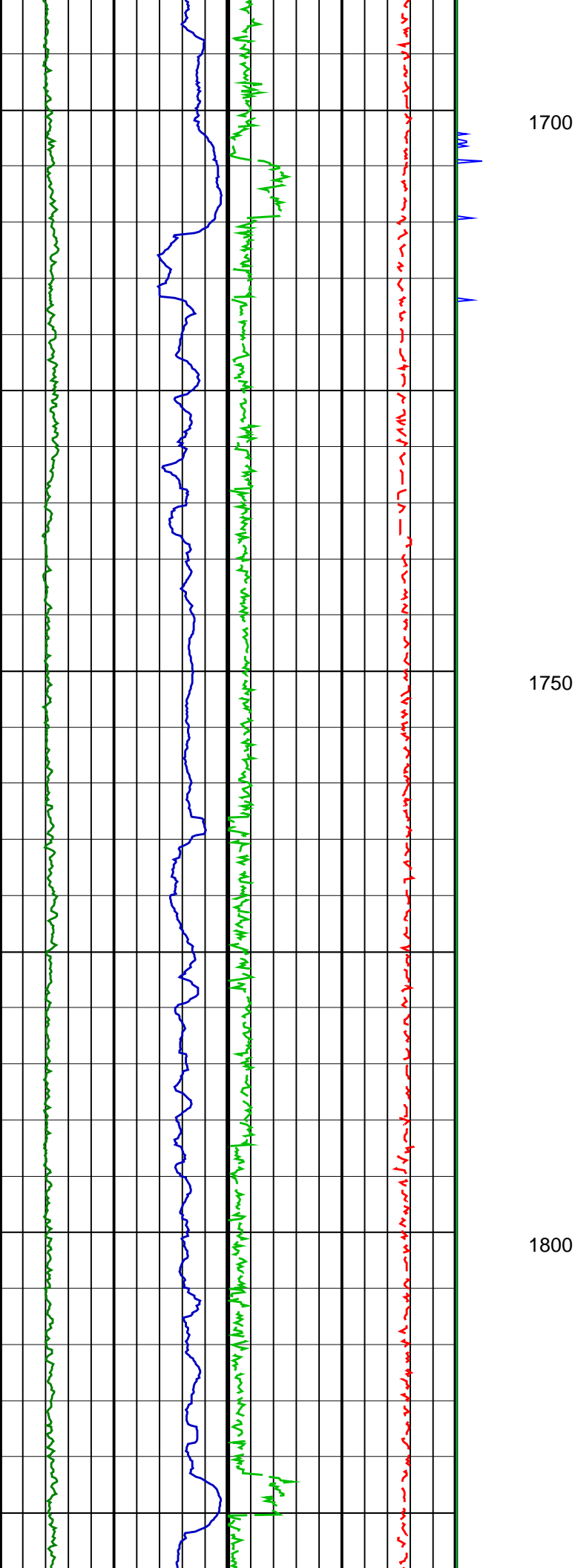


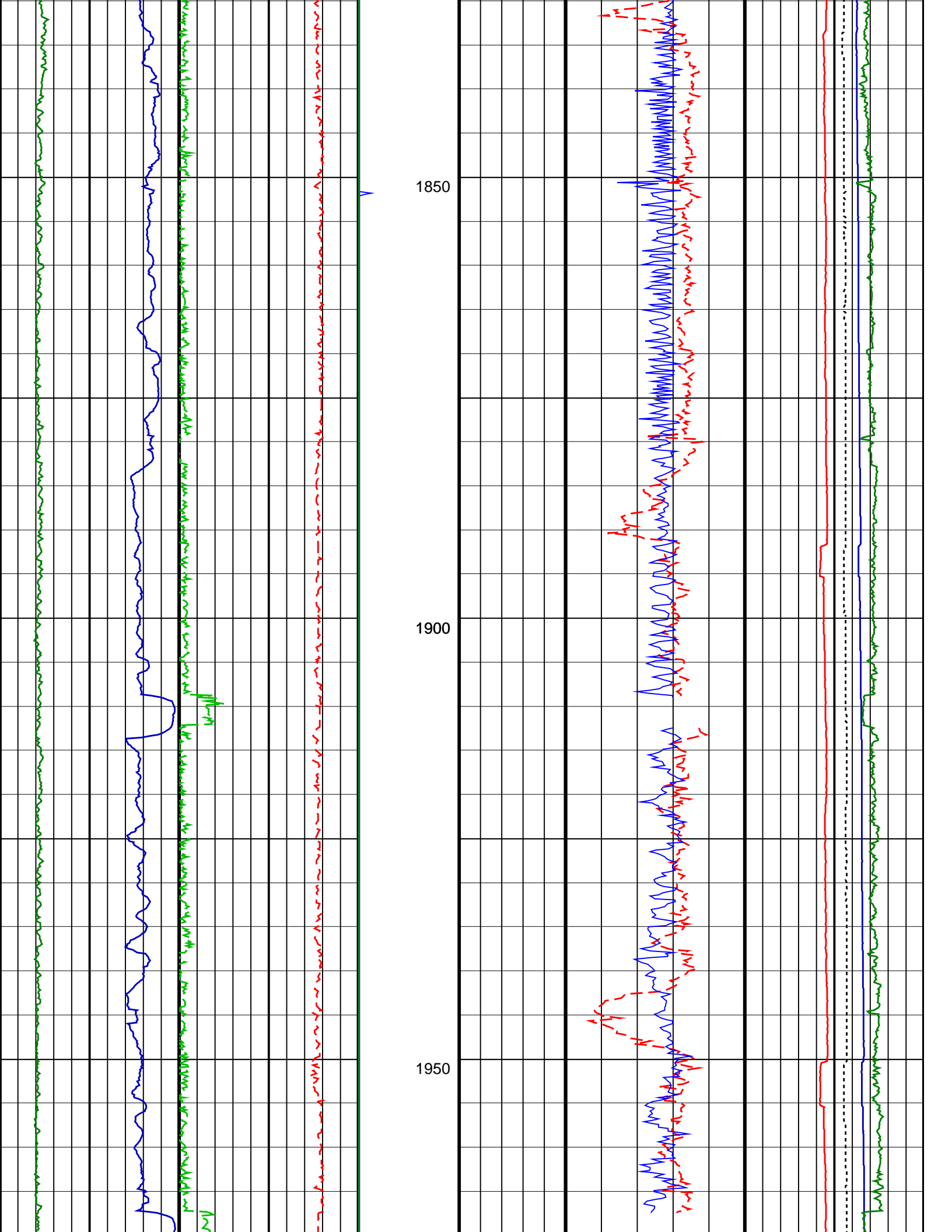
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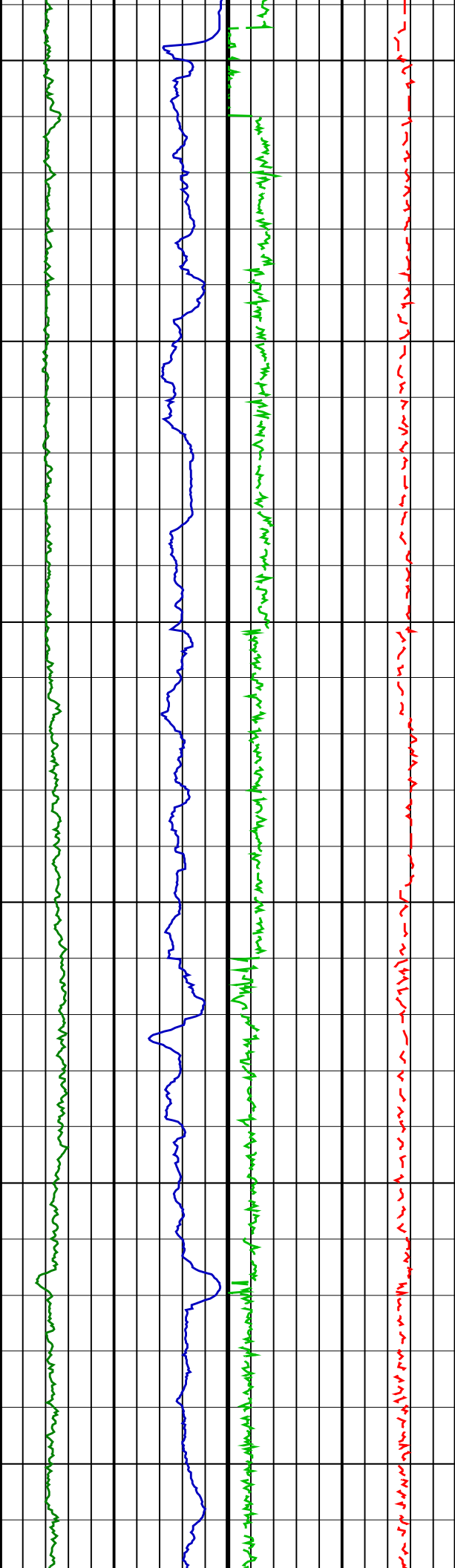
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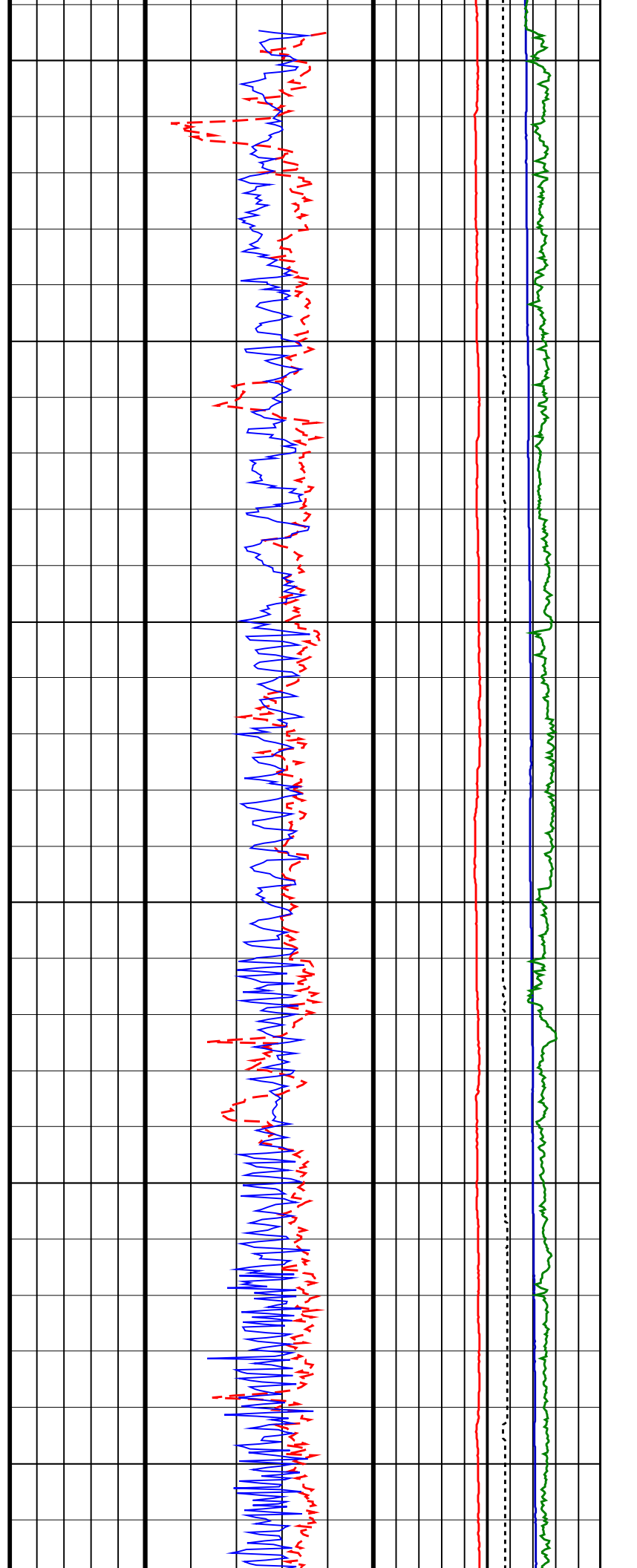


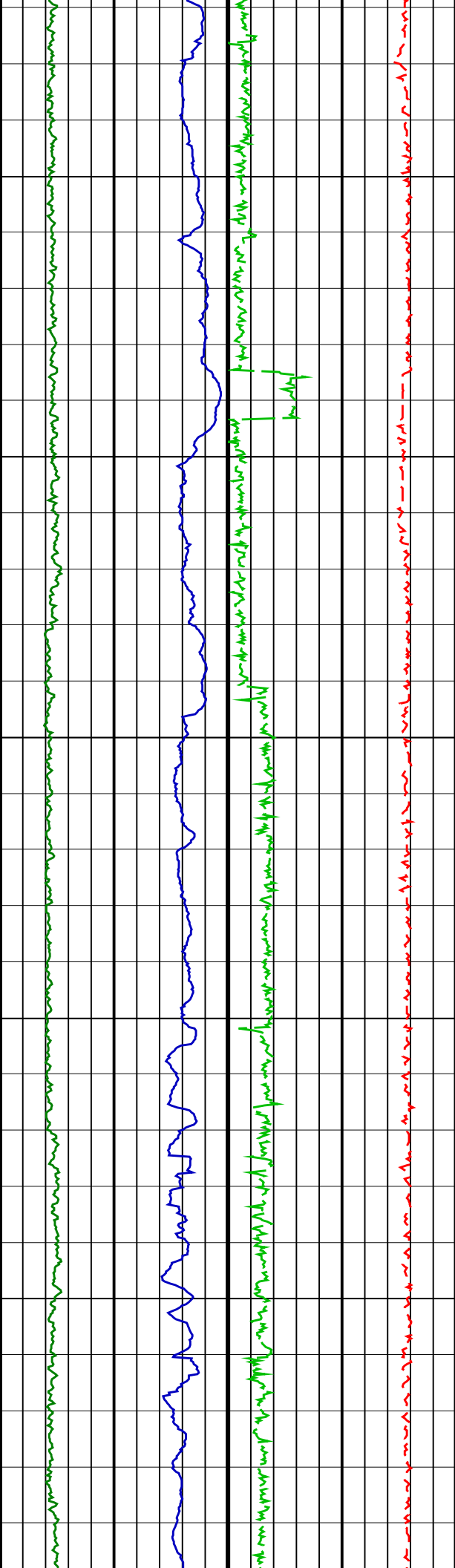


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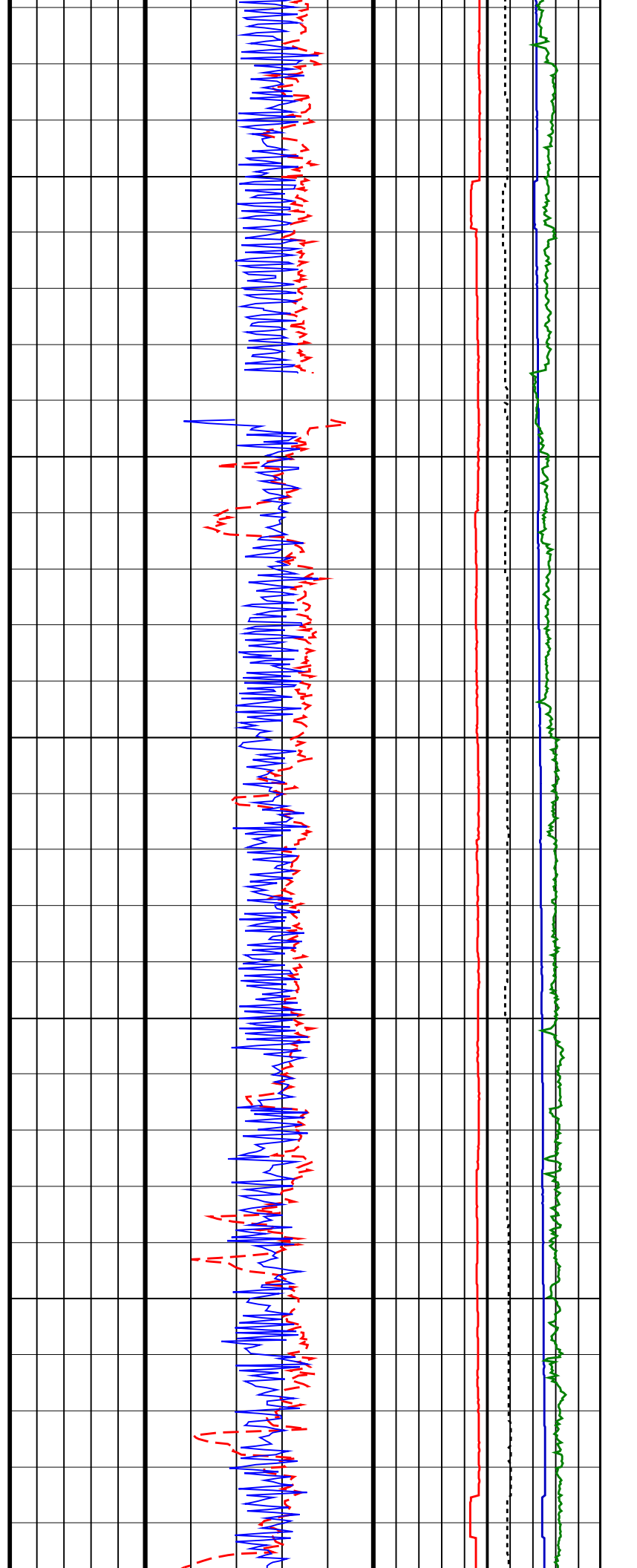
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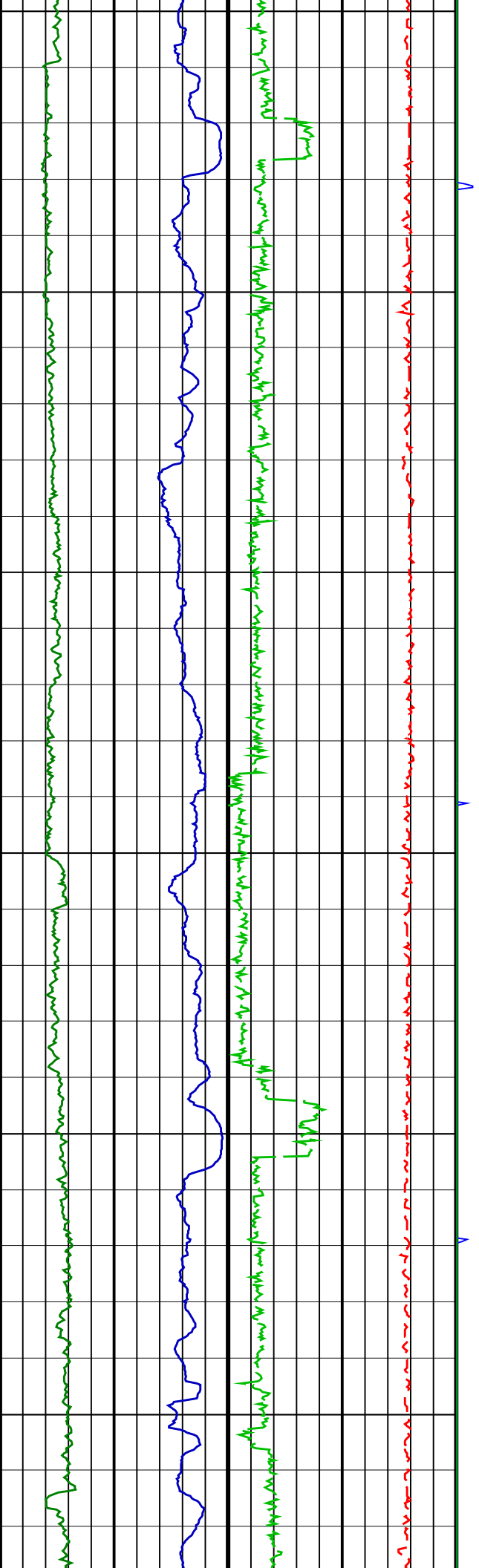




2150

2200

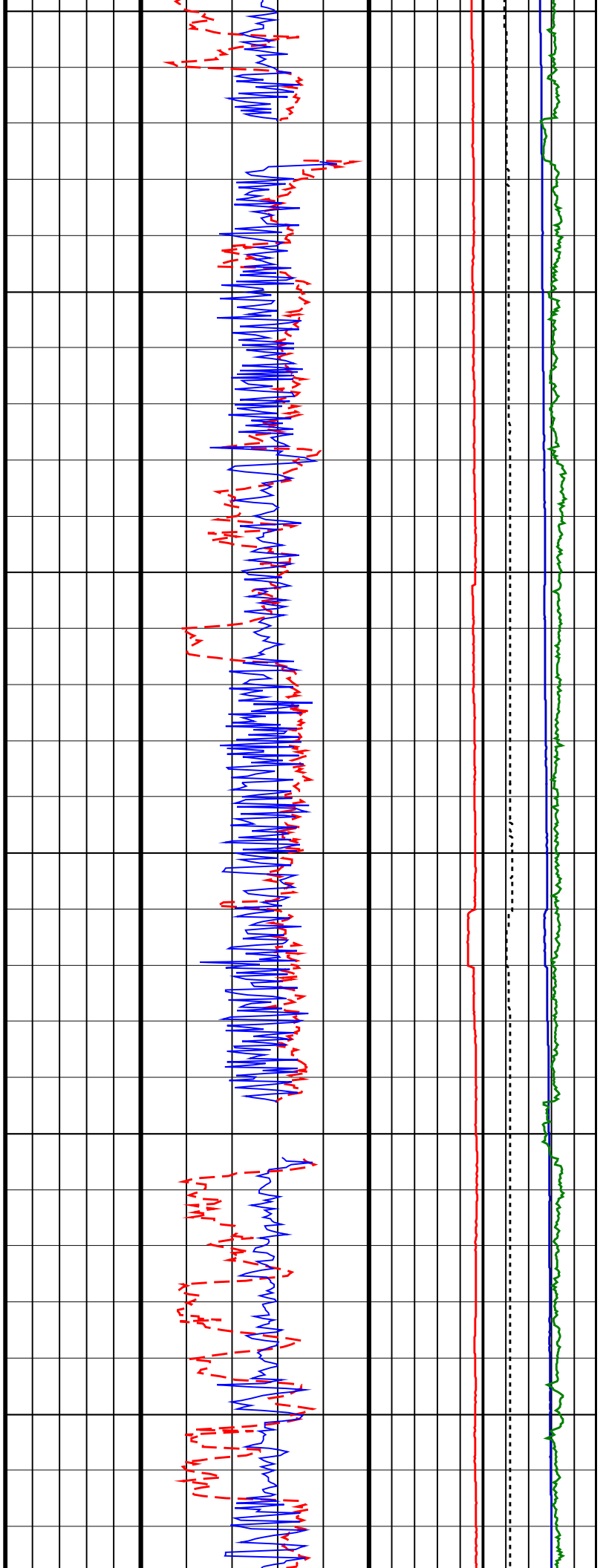


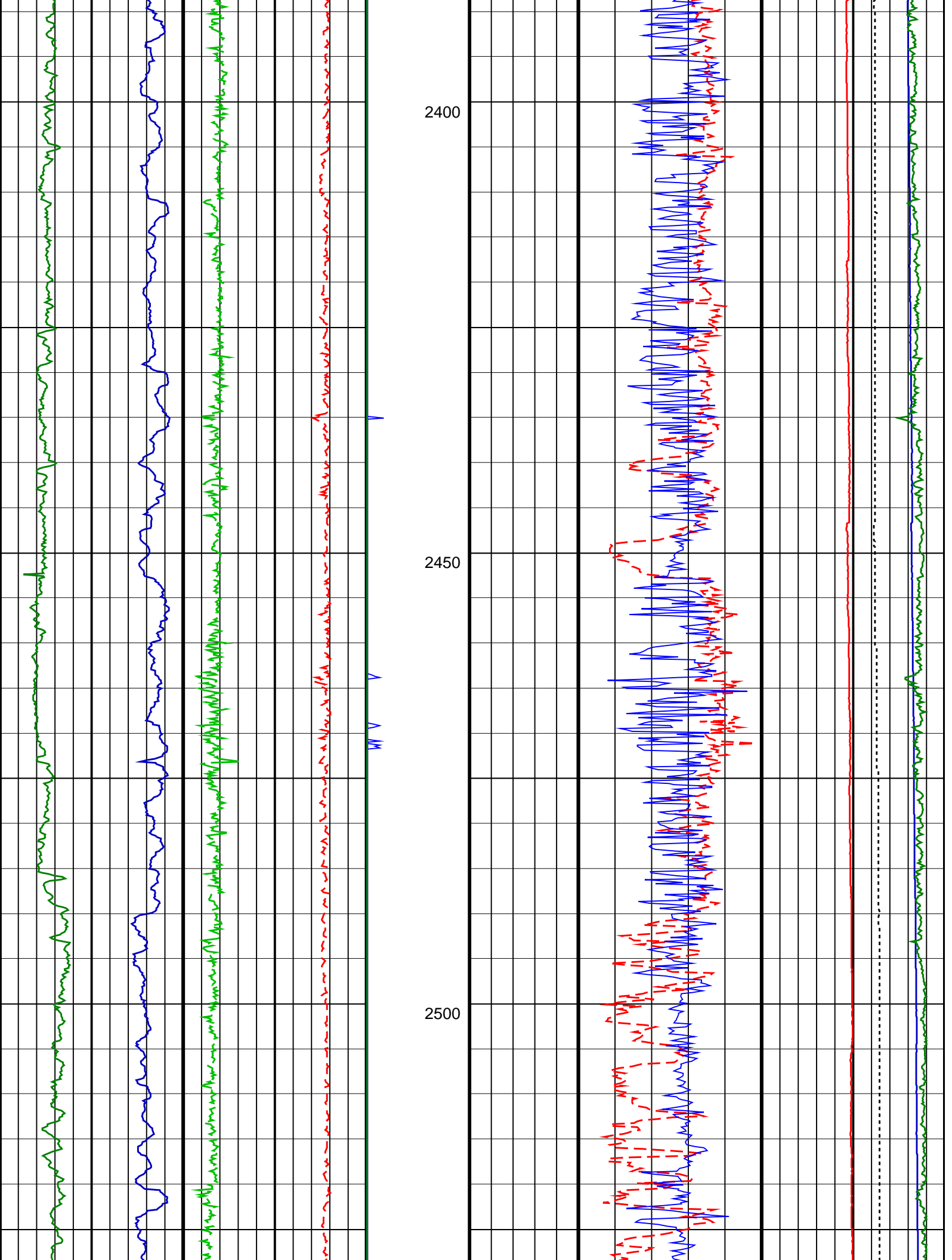


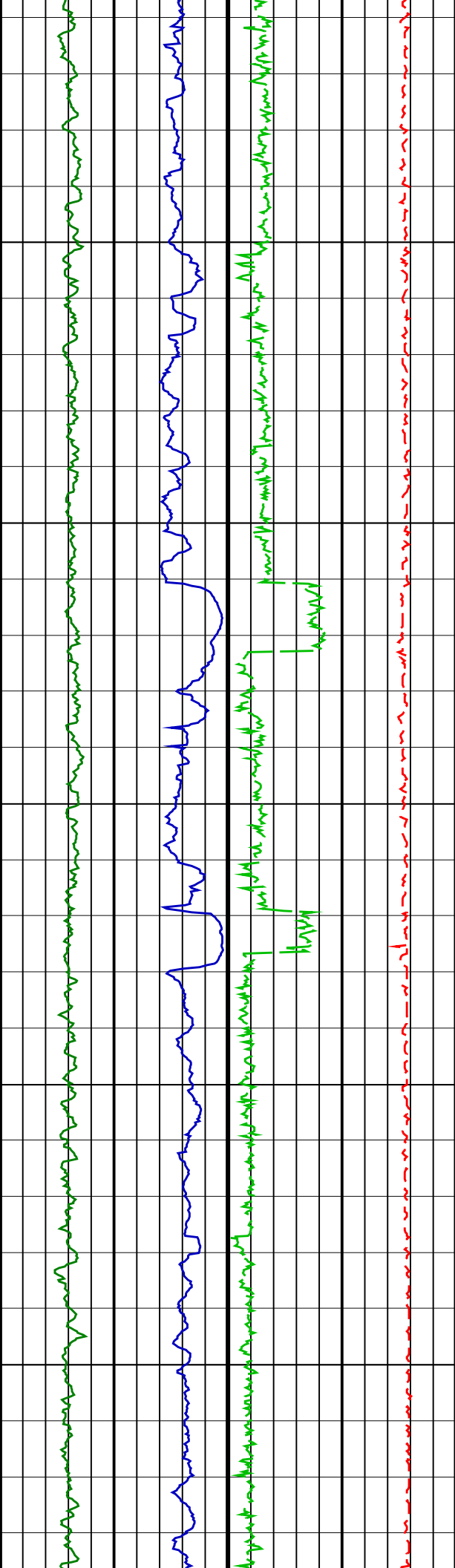
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2300

2350



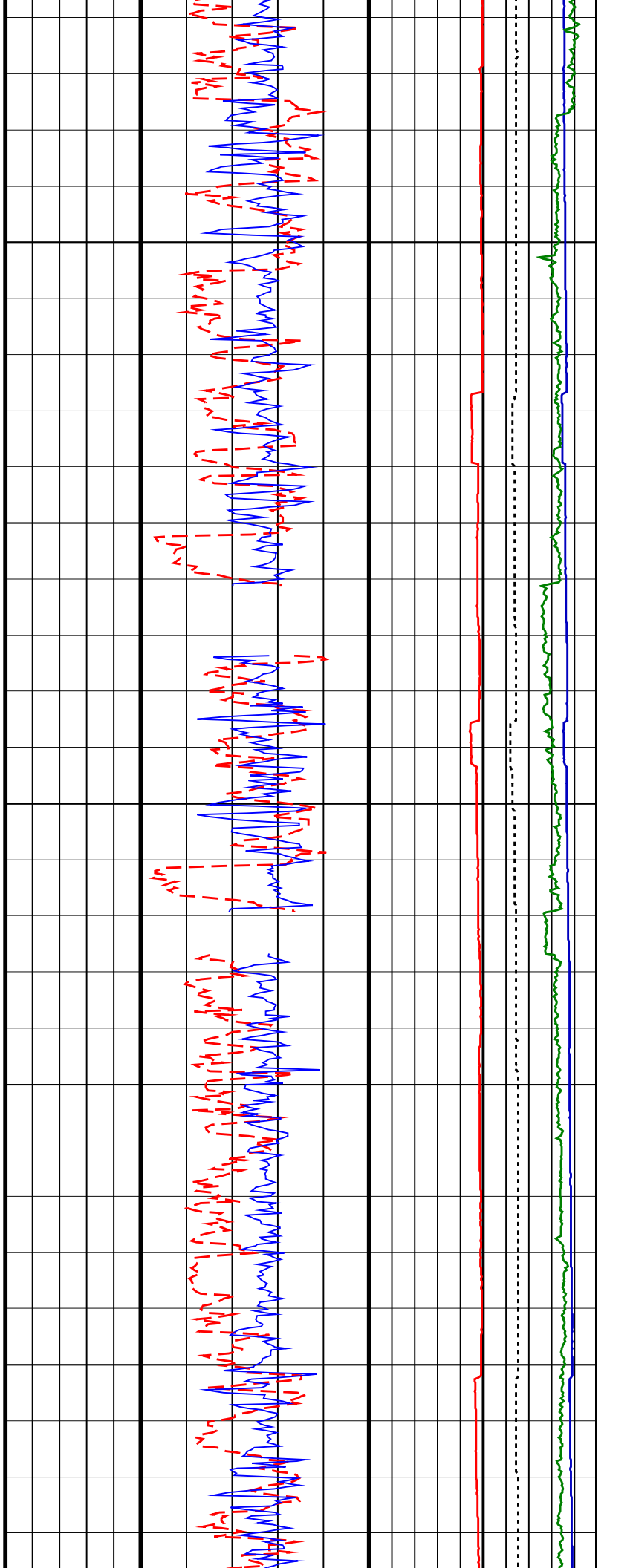


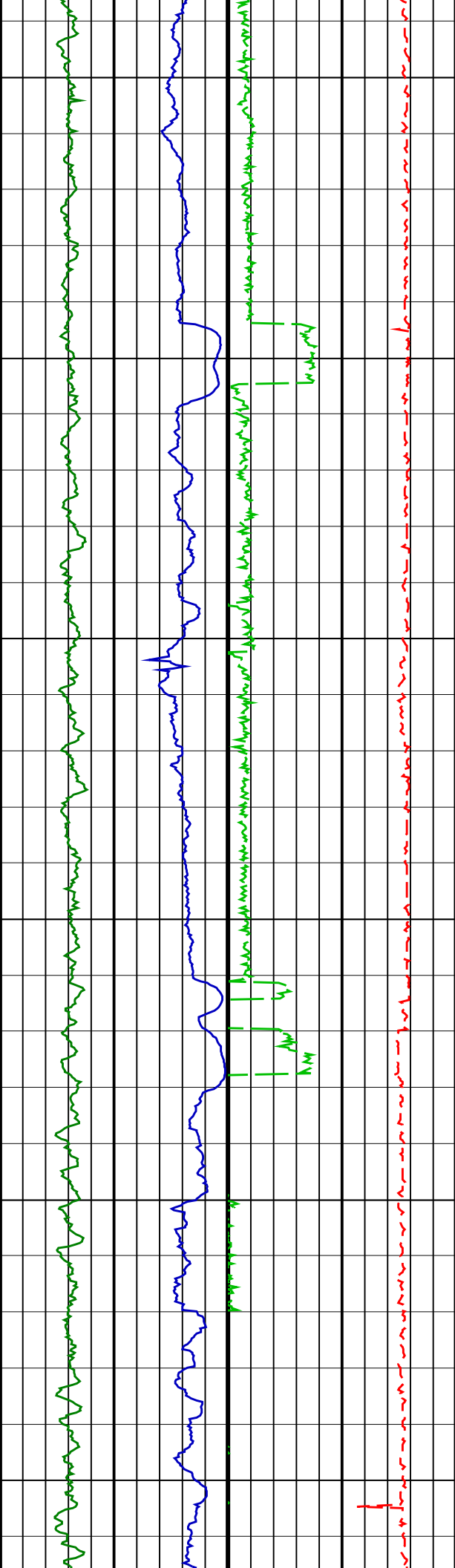


2550

2600

2650

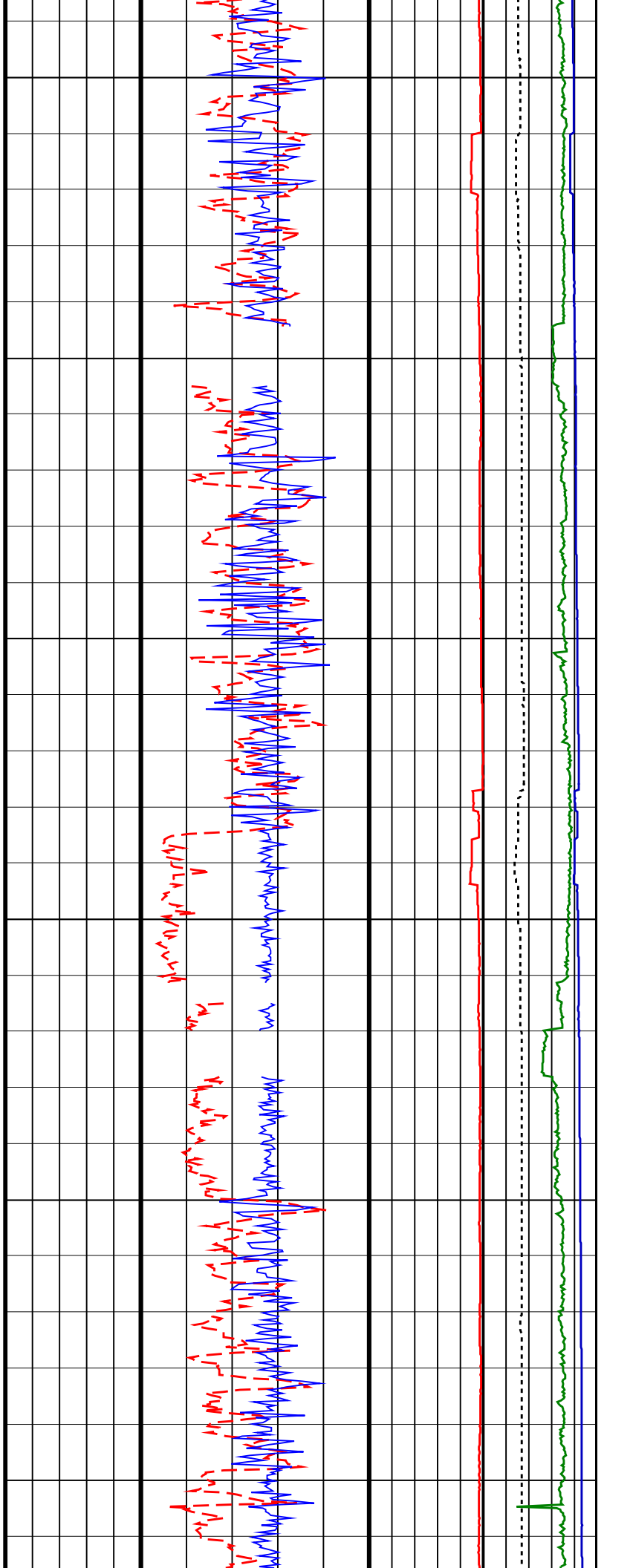


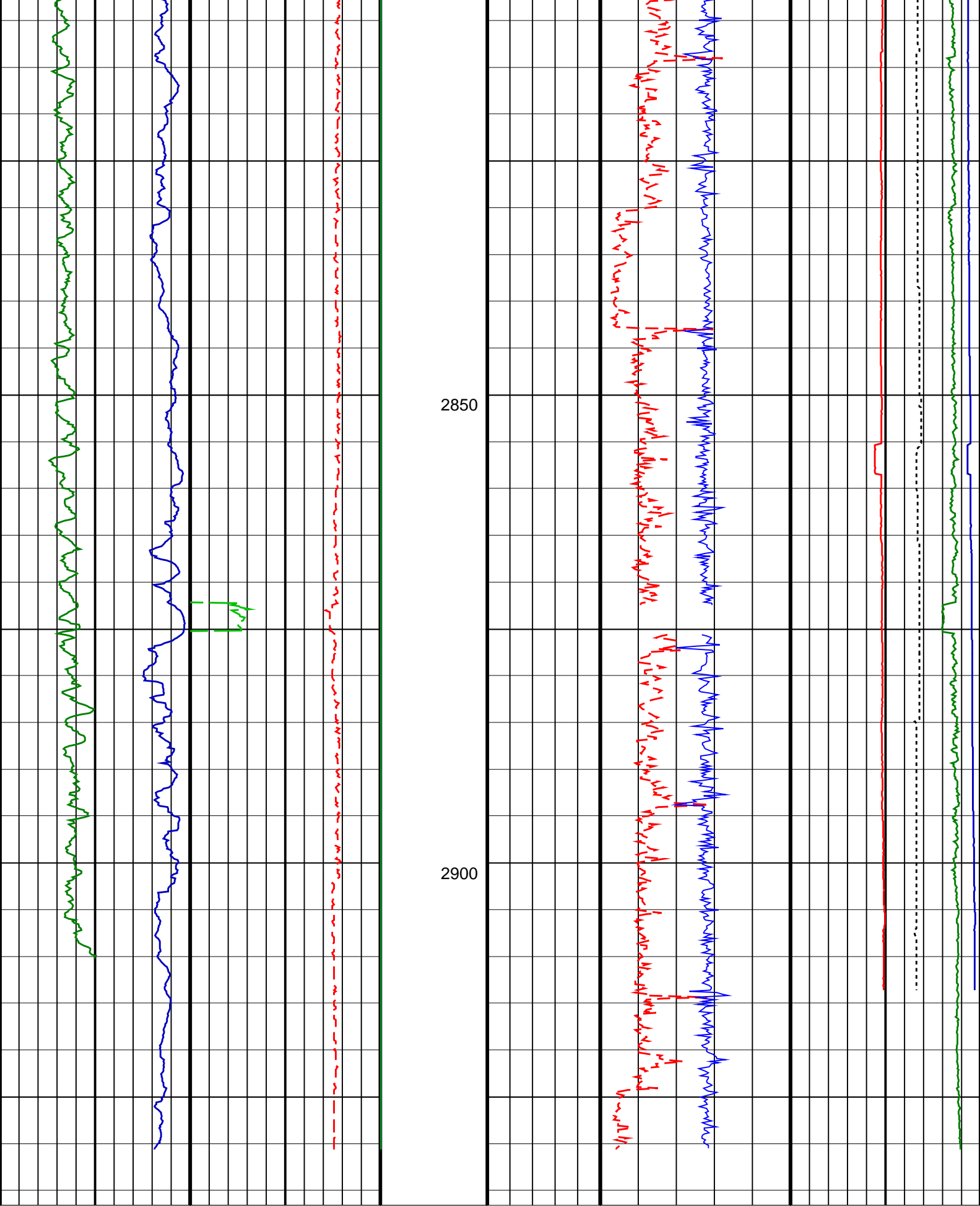


2700

2750

2800





GR(TM) (GRM1) (GAPI)		TUR_RPM (TRPM_RT) (RPM)		MWD Shock Peak (SHKPK_RT) (G)		PKPK_RPM (Stick_RT) (RPM)		MWD Annulus Pressure (APRS_MWD) (PSI)	
0	200	0	4000	0	200	0	300	0	4000
MWD Shock								MWD Annulus	

ROP*5 (ROP5)		SWOB (SWOB)		MWD Shock Risk (SHKRSK_RT)	
200	(M/HR)	0	0	100	0
			(KLBF)		(----- 4

MWD Collar RPM (CRPM_RT)		MWD Annular Temperature (ATMP_MWD)	
0	(RPM)	200	0
			(DEGC) 120
		PUMPPRS (SPPA)	
		0	(PSI) 4000
		MWD Equivalent Circulating density (ECD_MWD)	
		8	(LB/G) 13