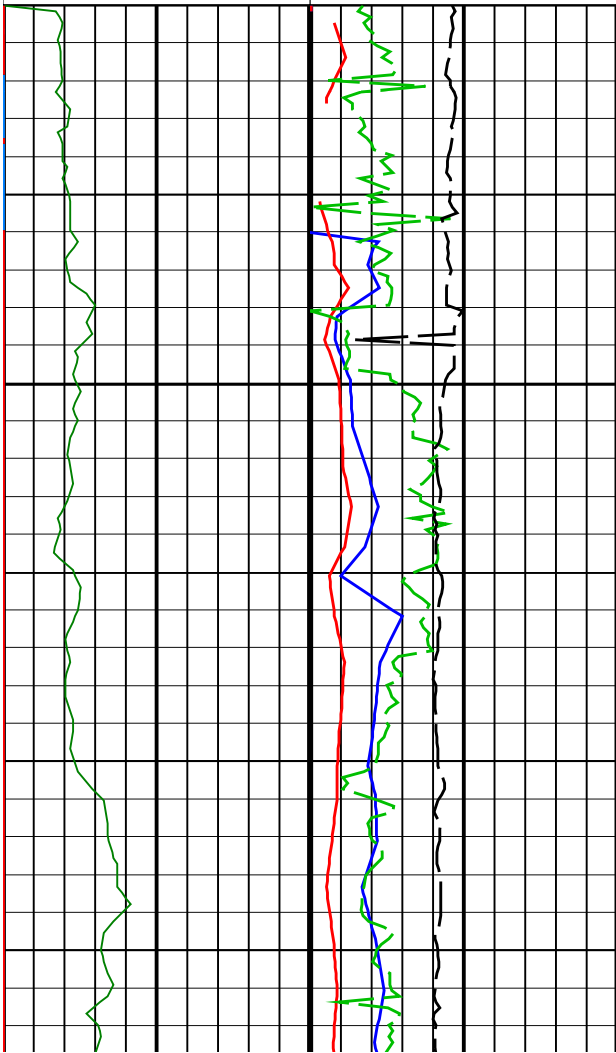
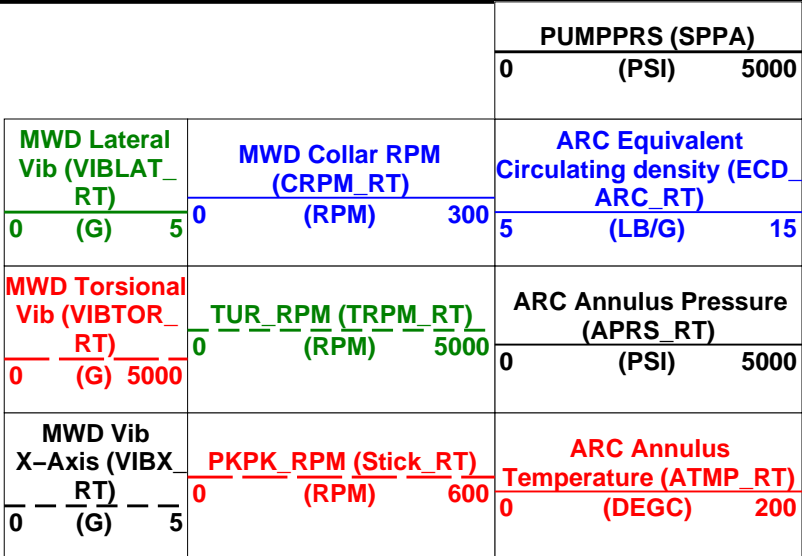
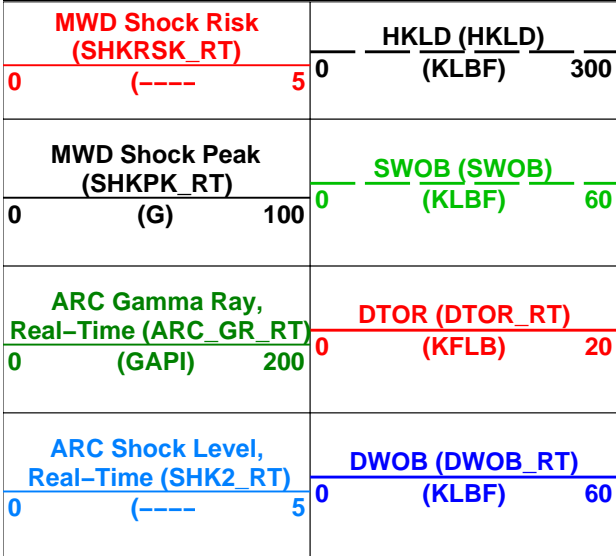


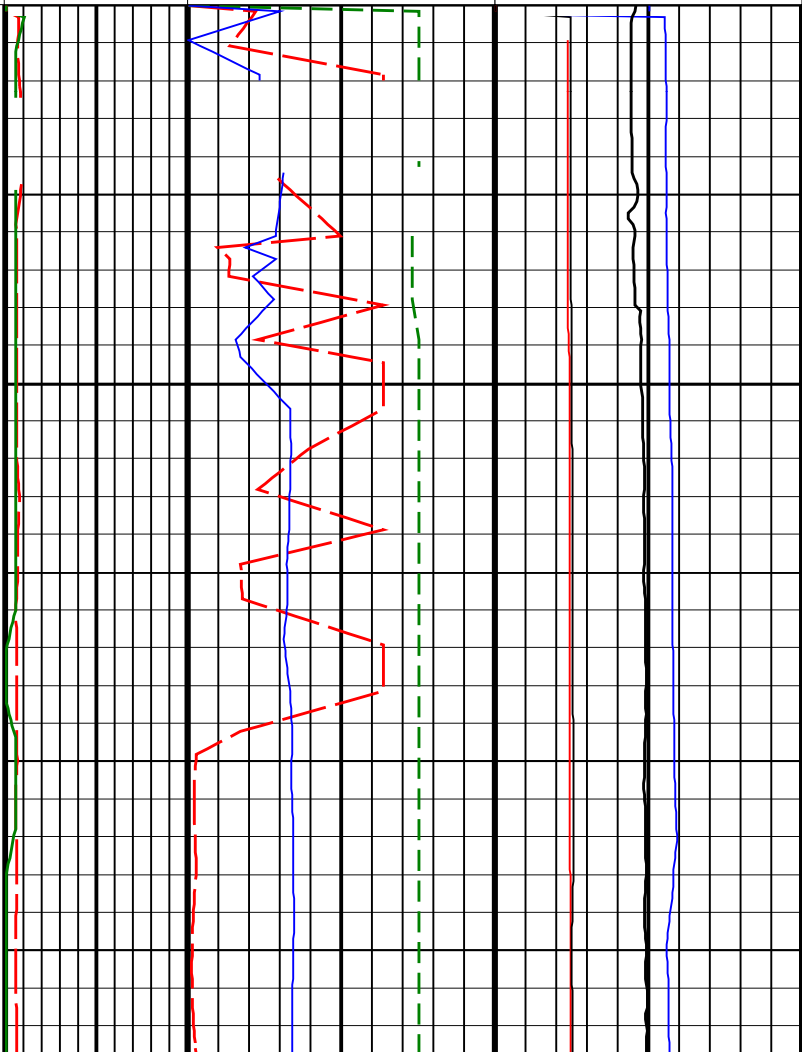
Drilling Mechanics Depth Log

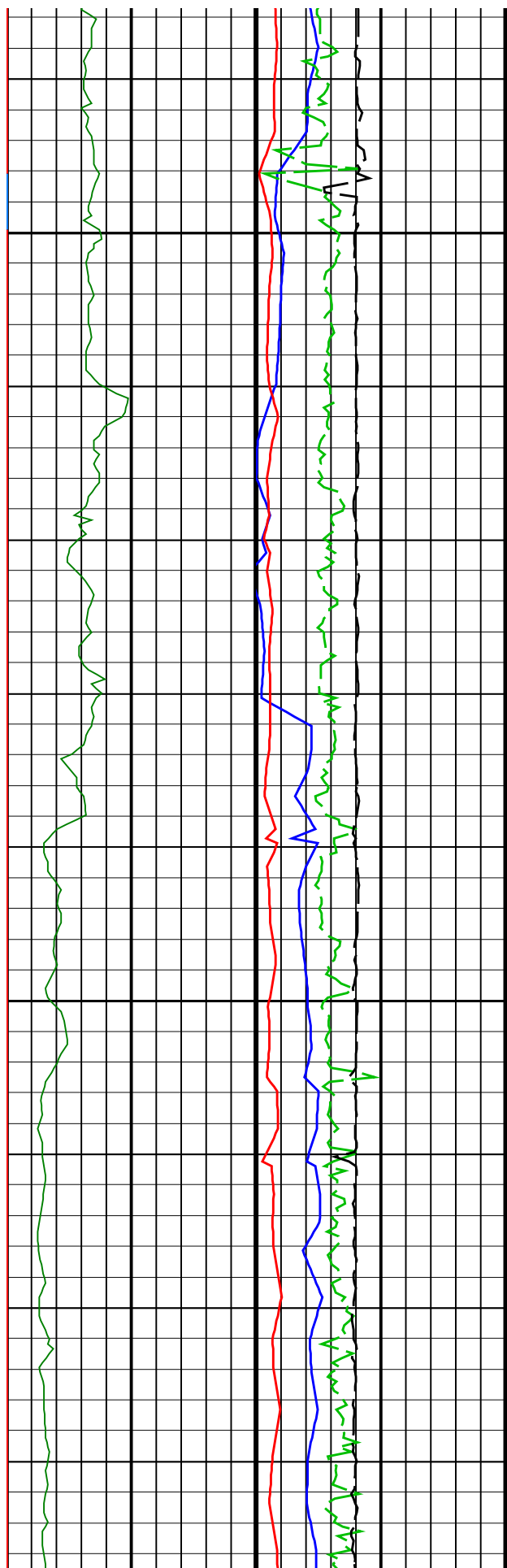
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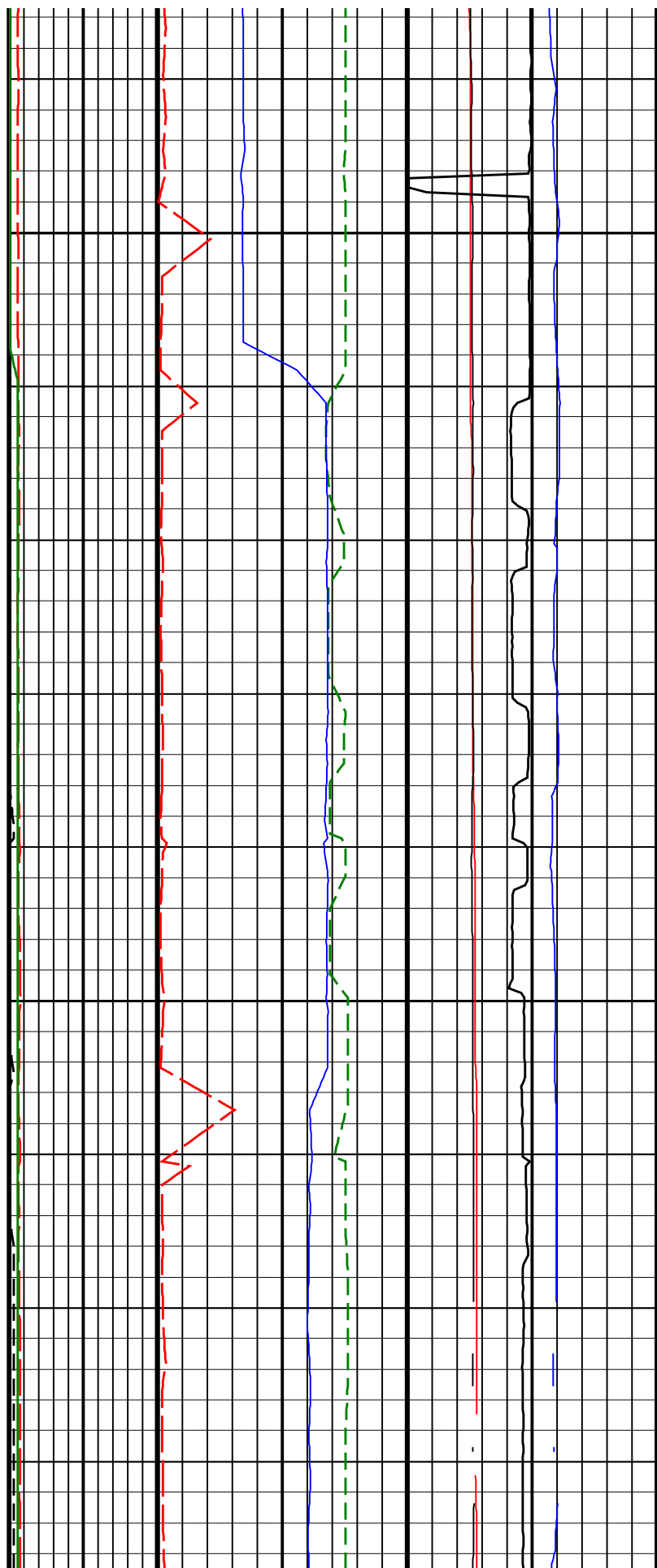
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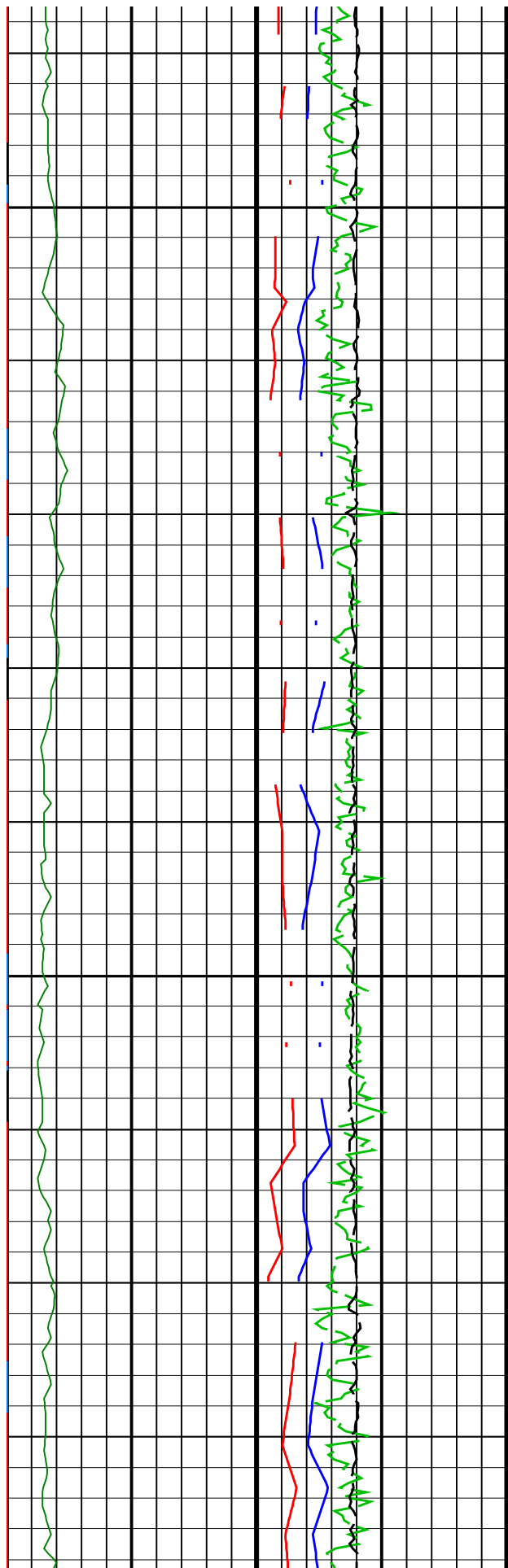




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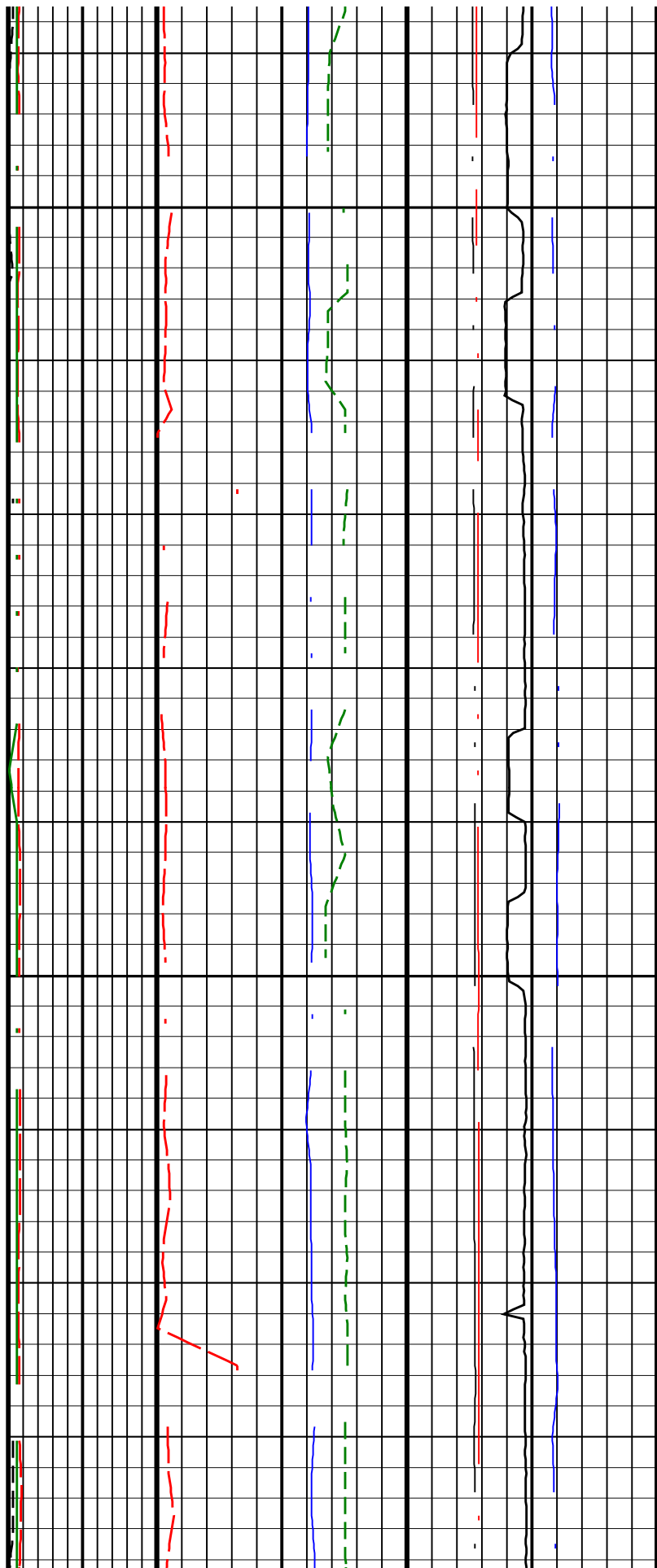
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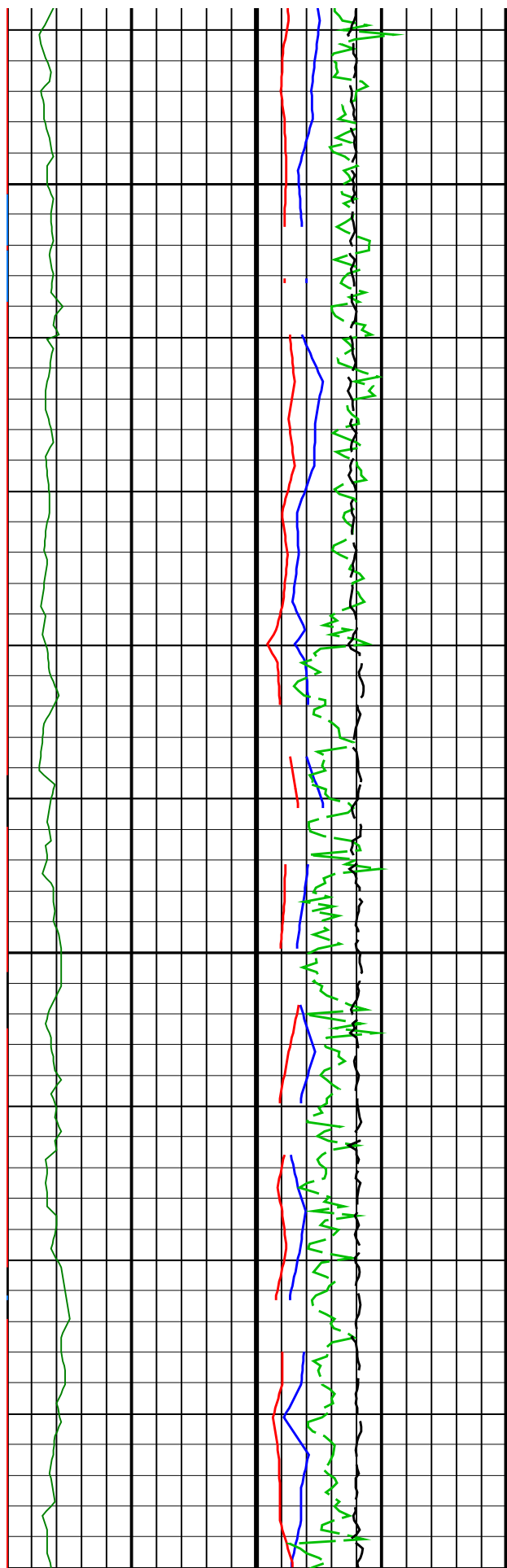




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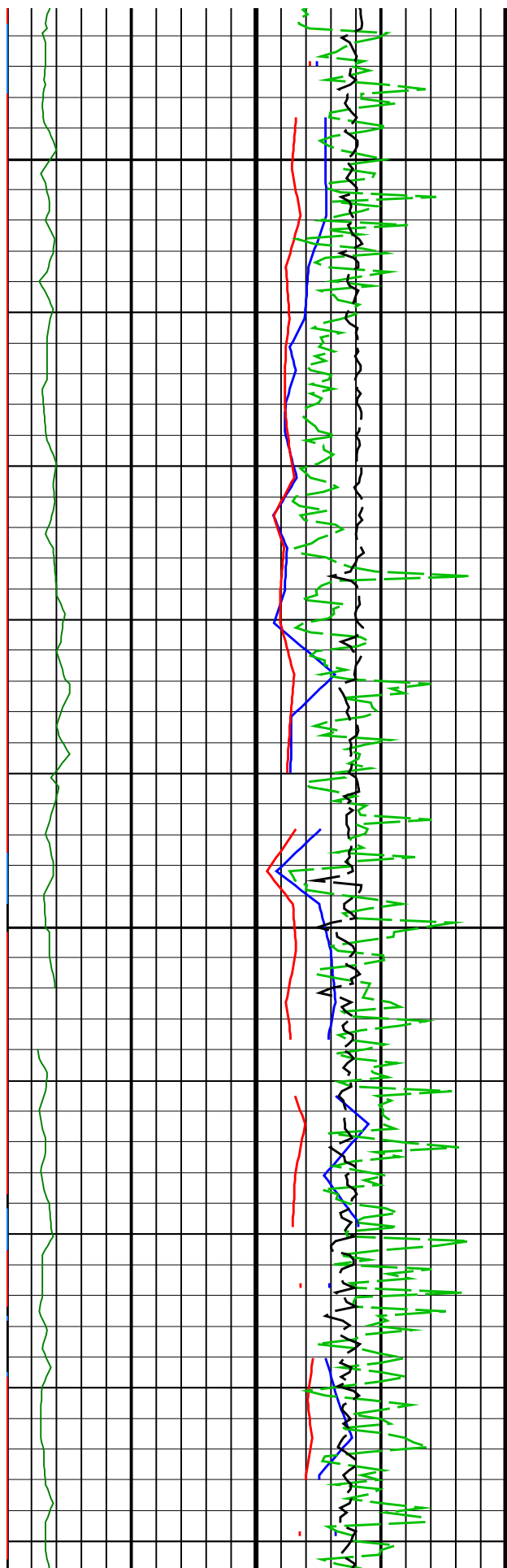




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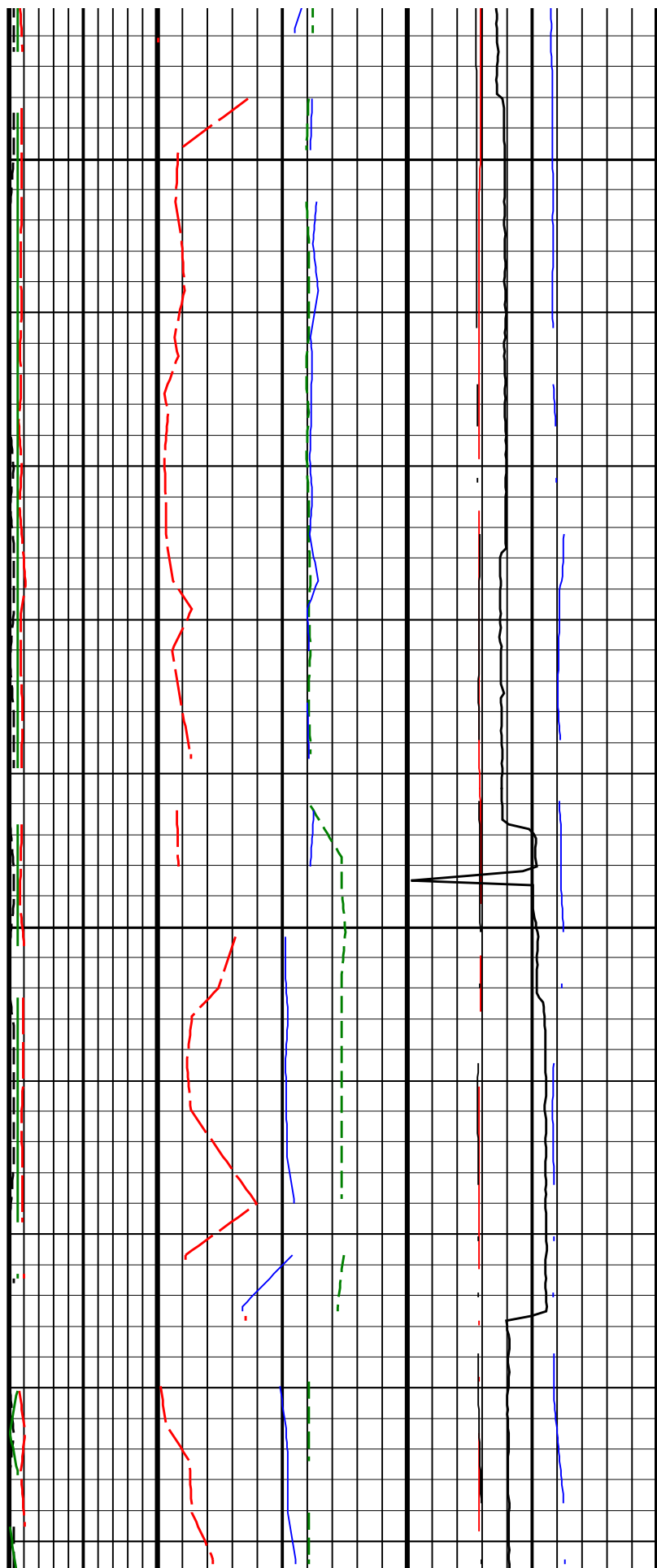
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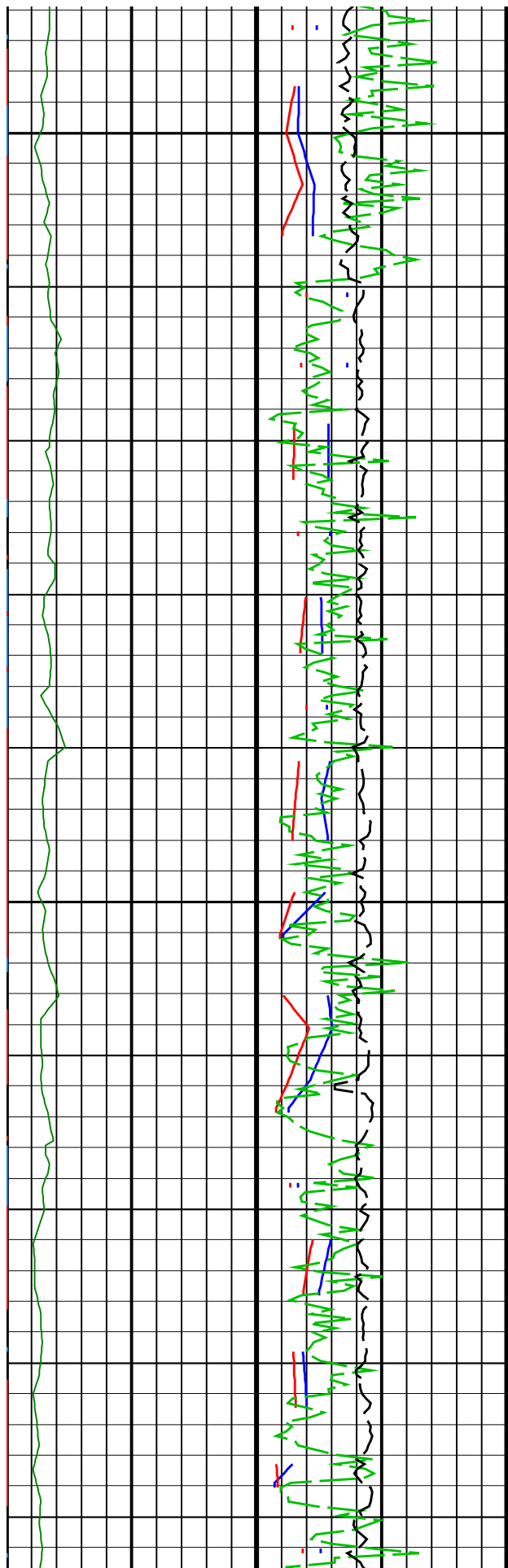




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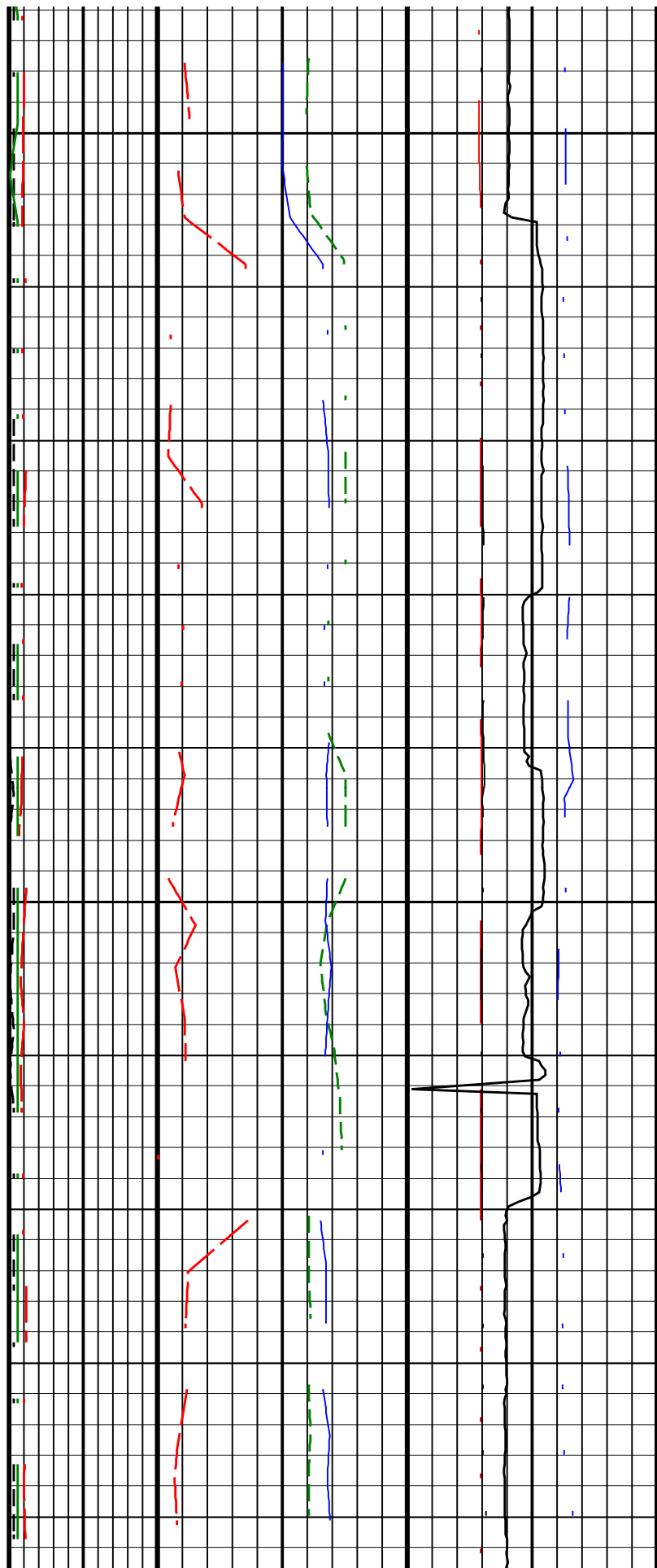
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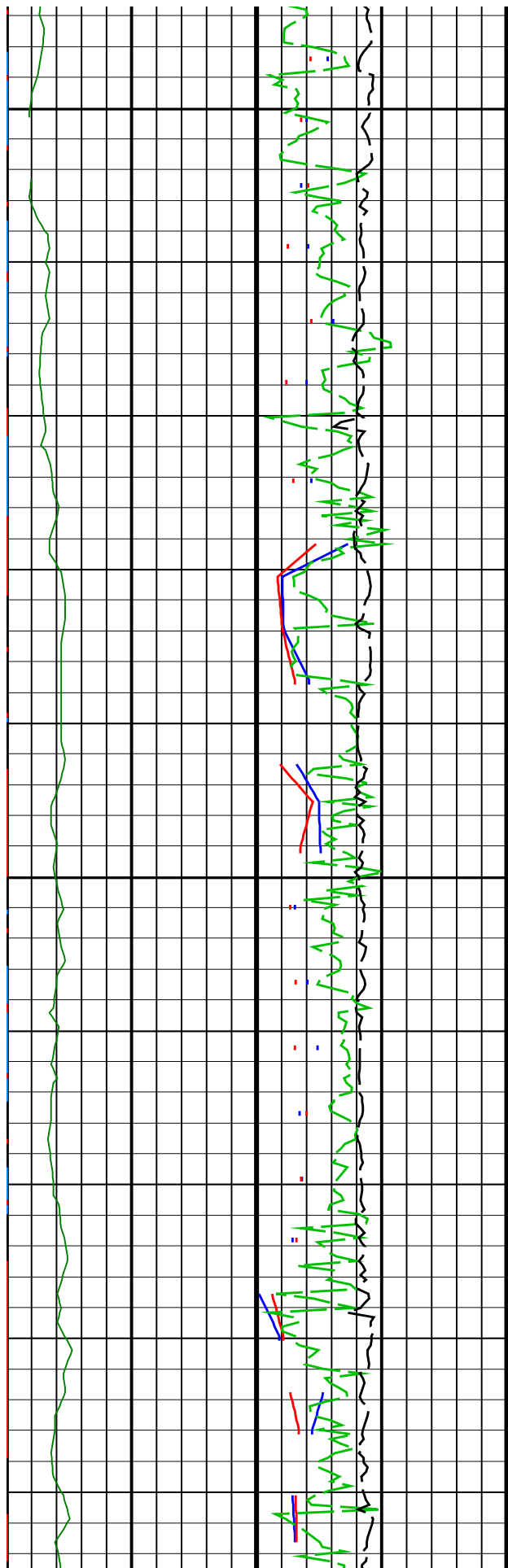




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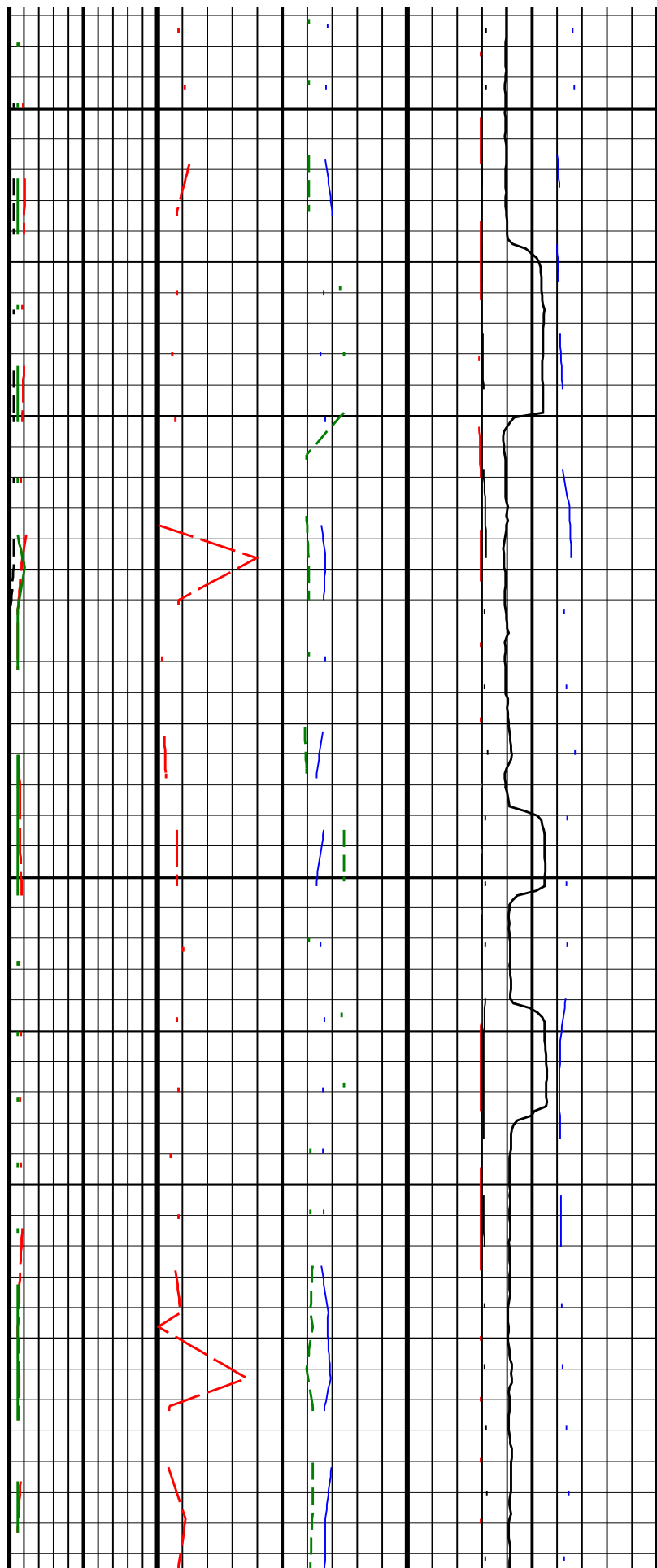
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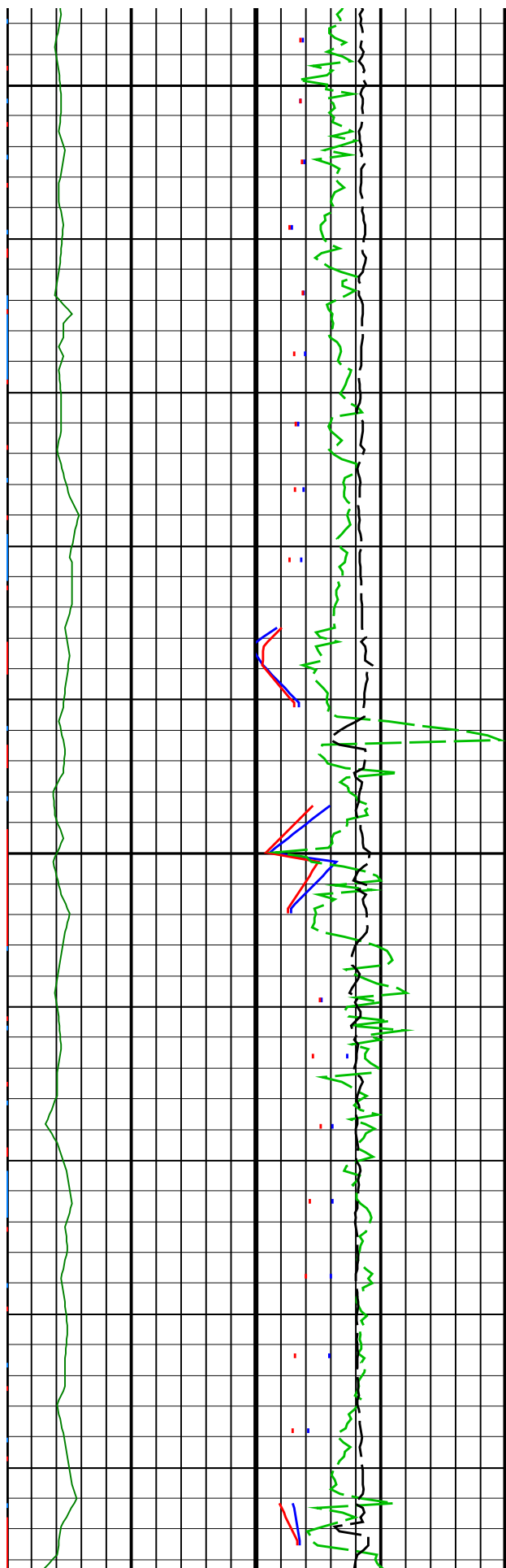




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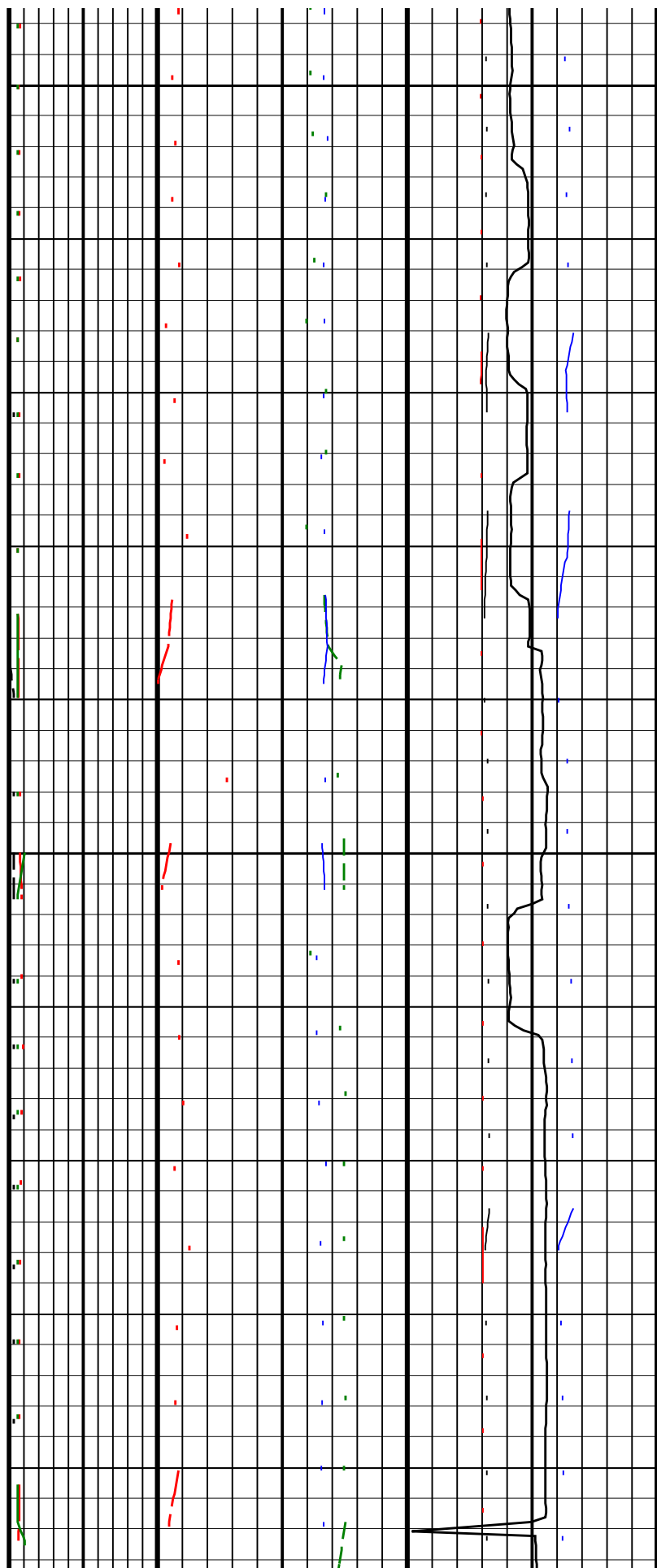
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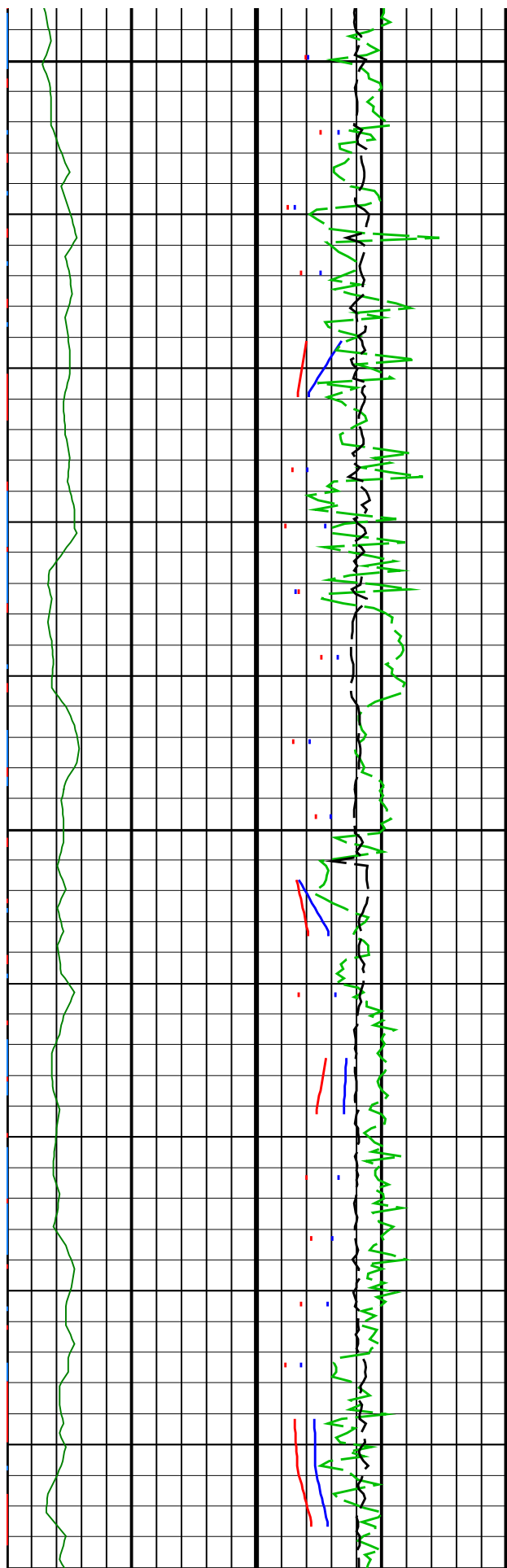




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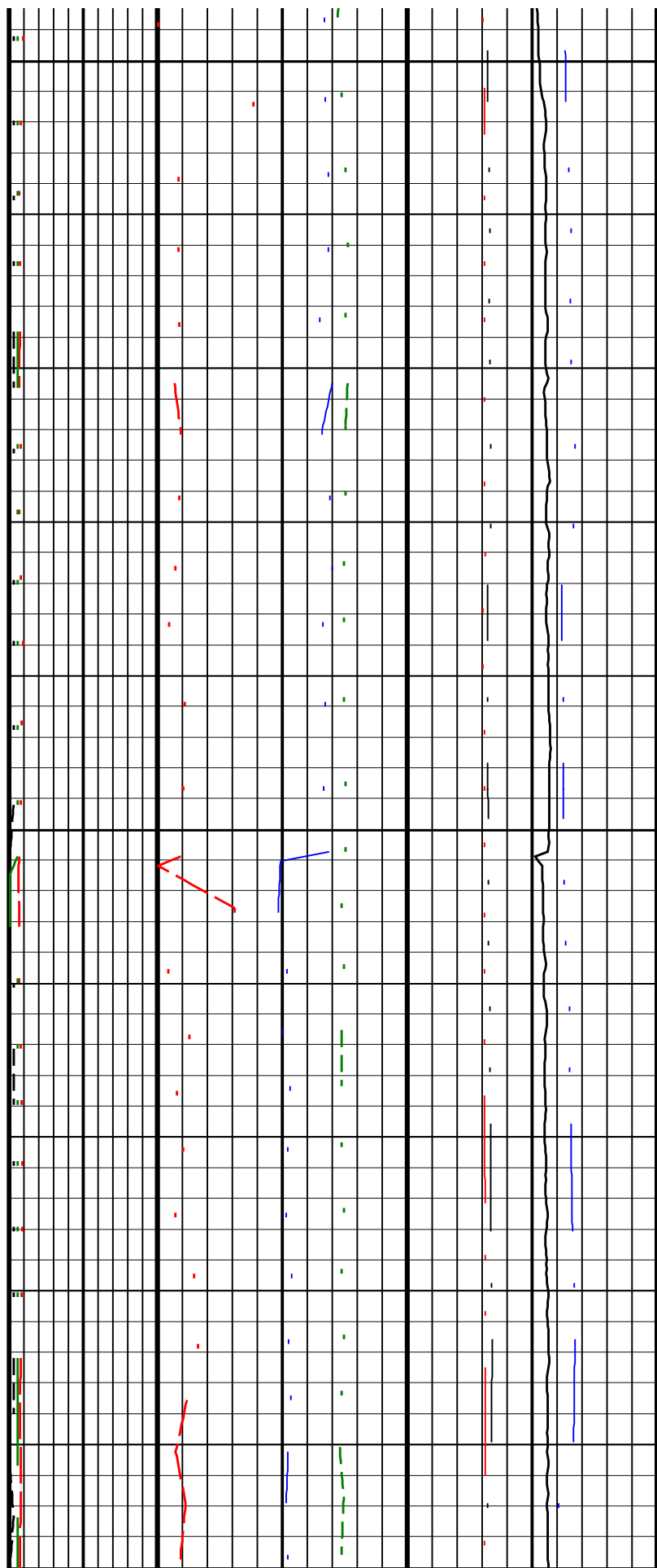
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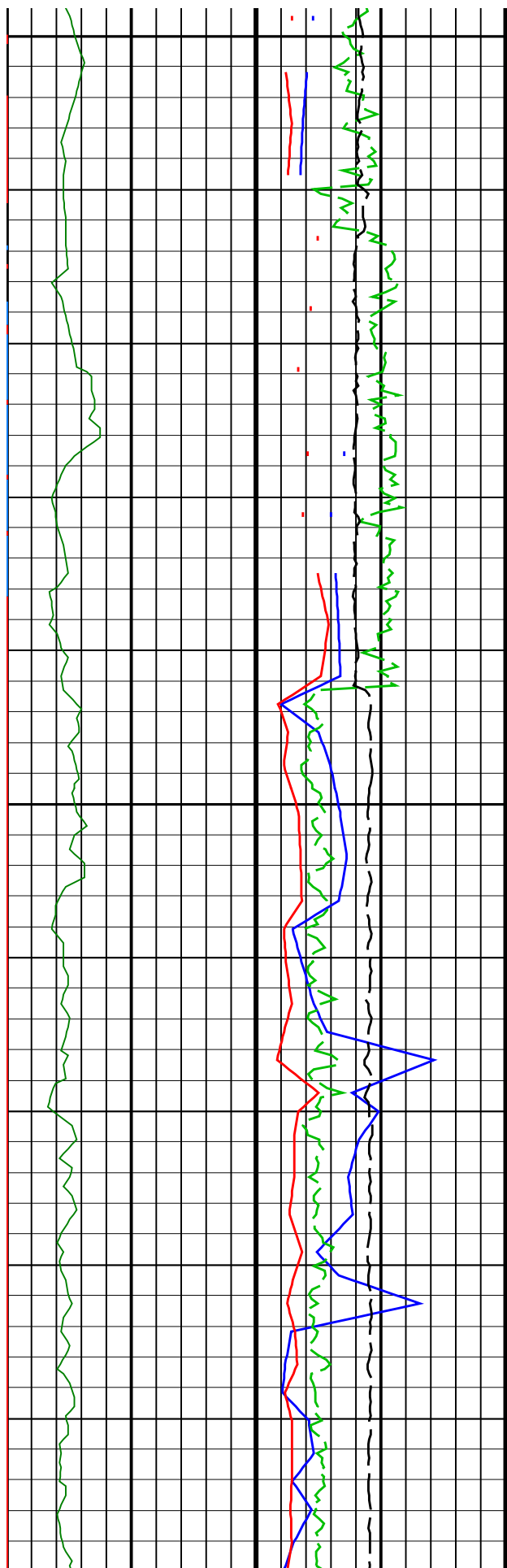




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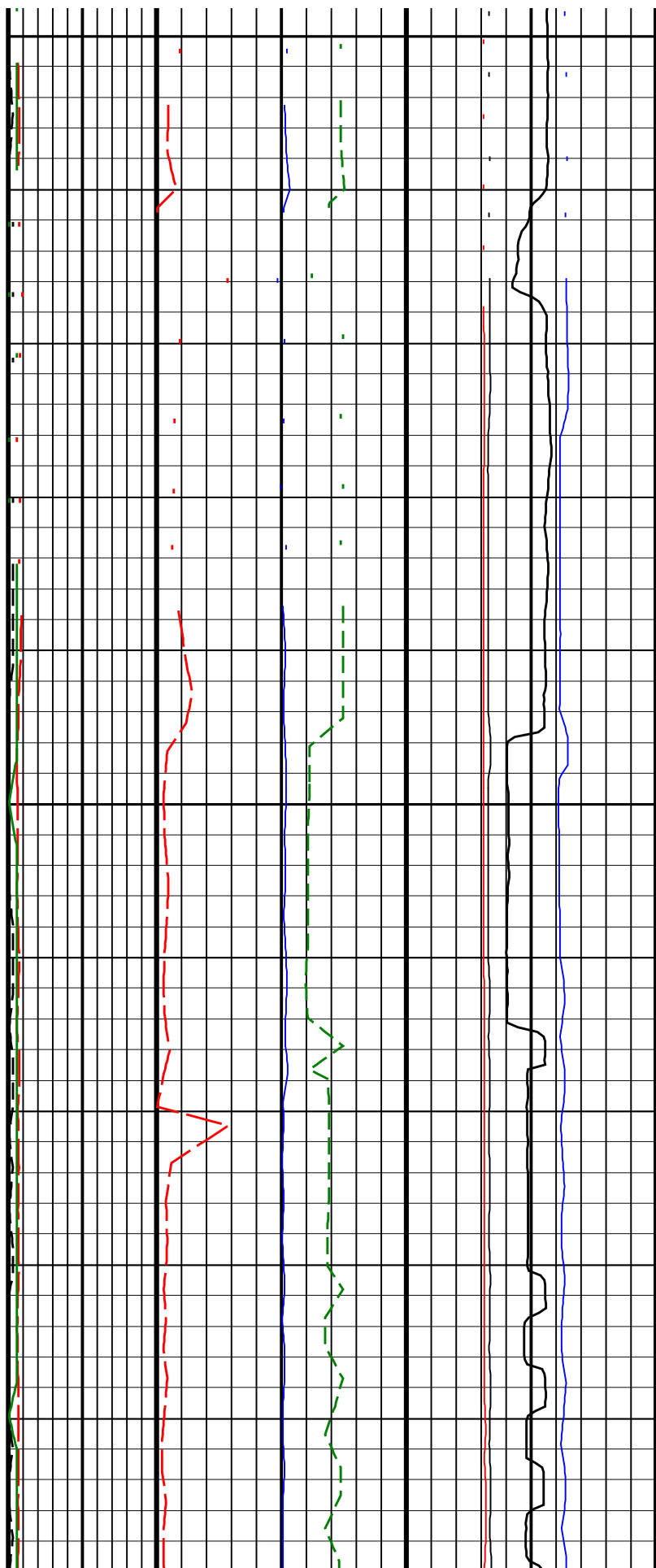
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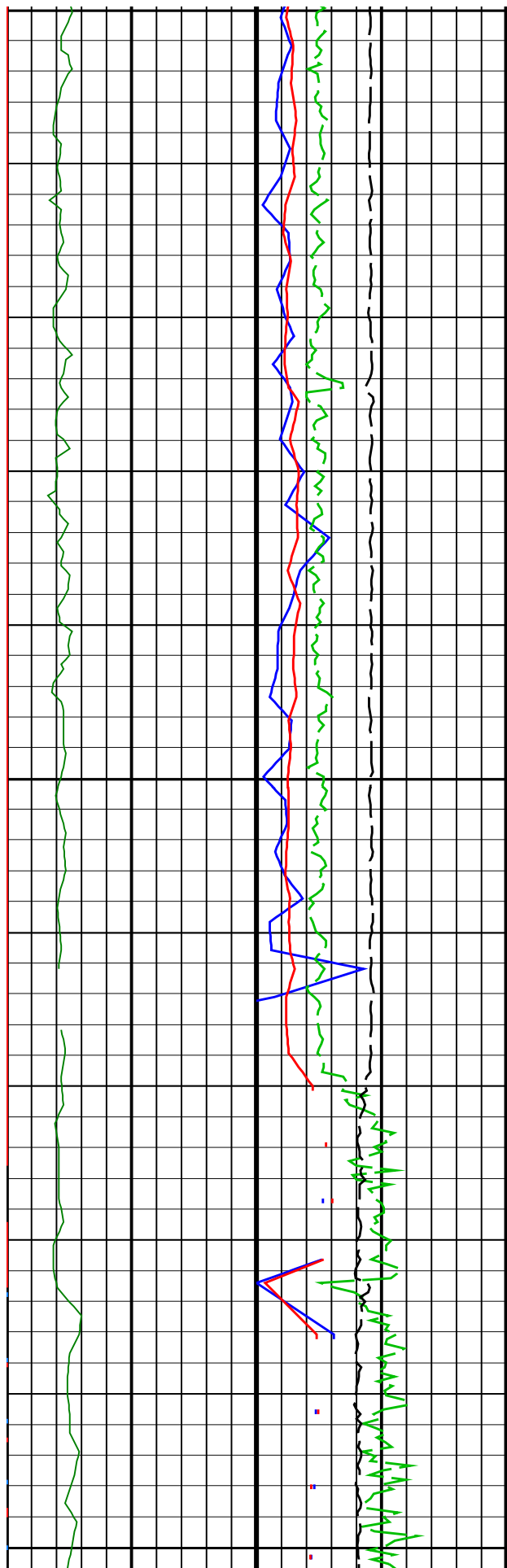




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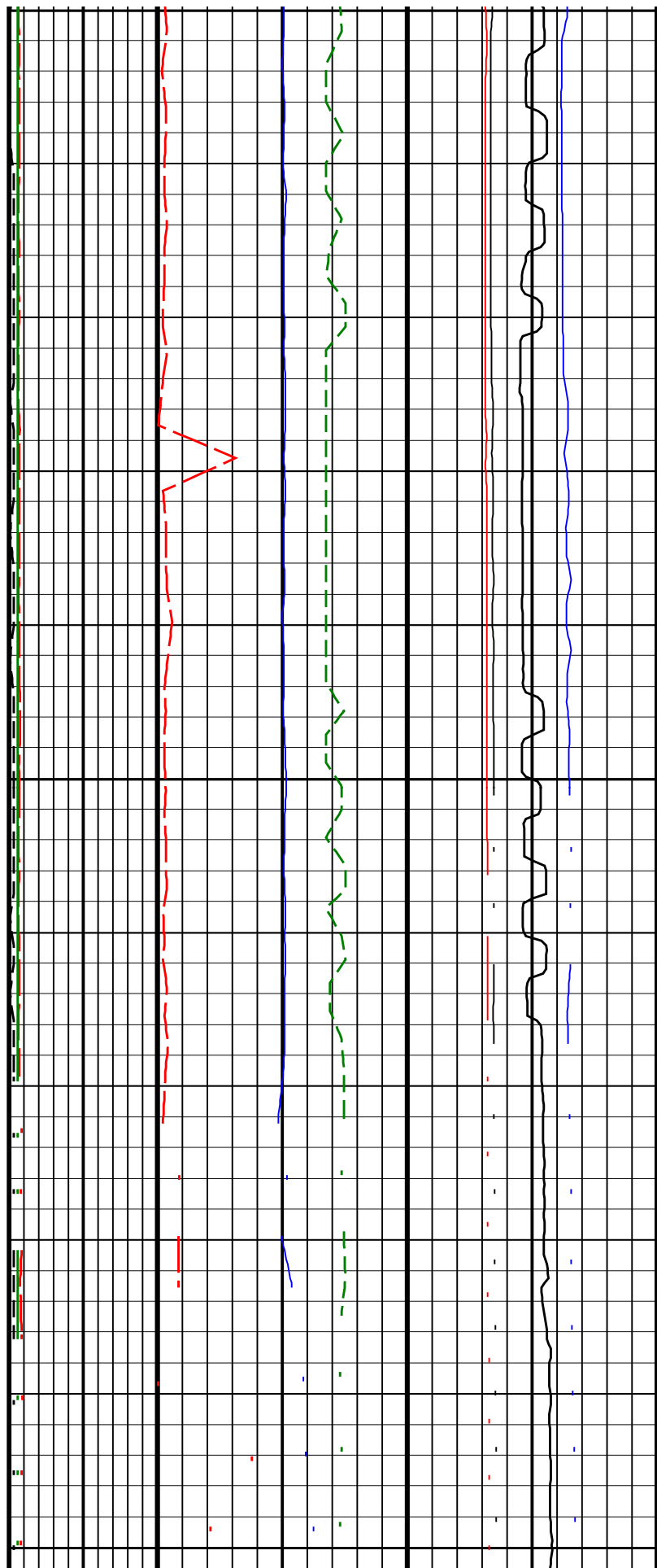


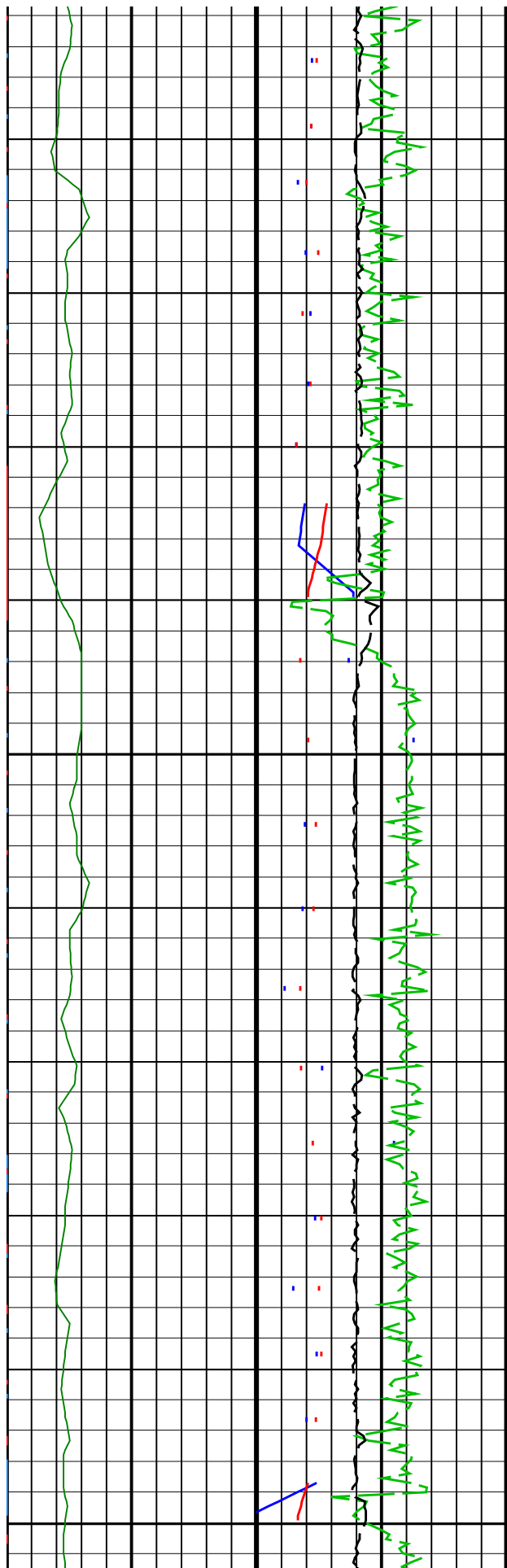


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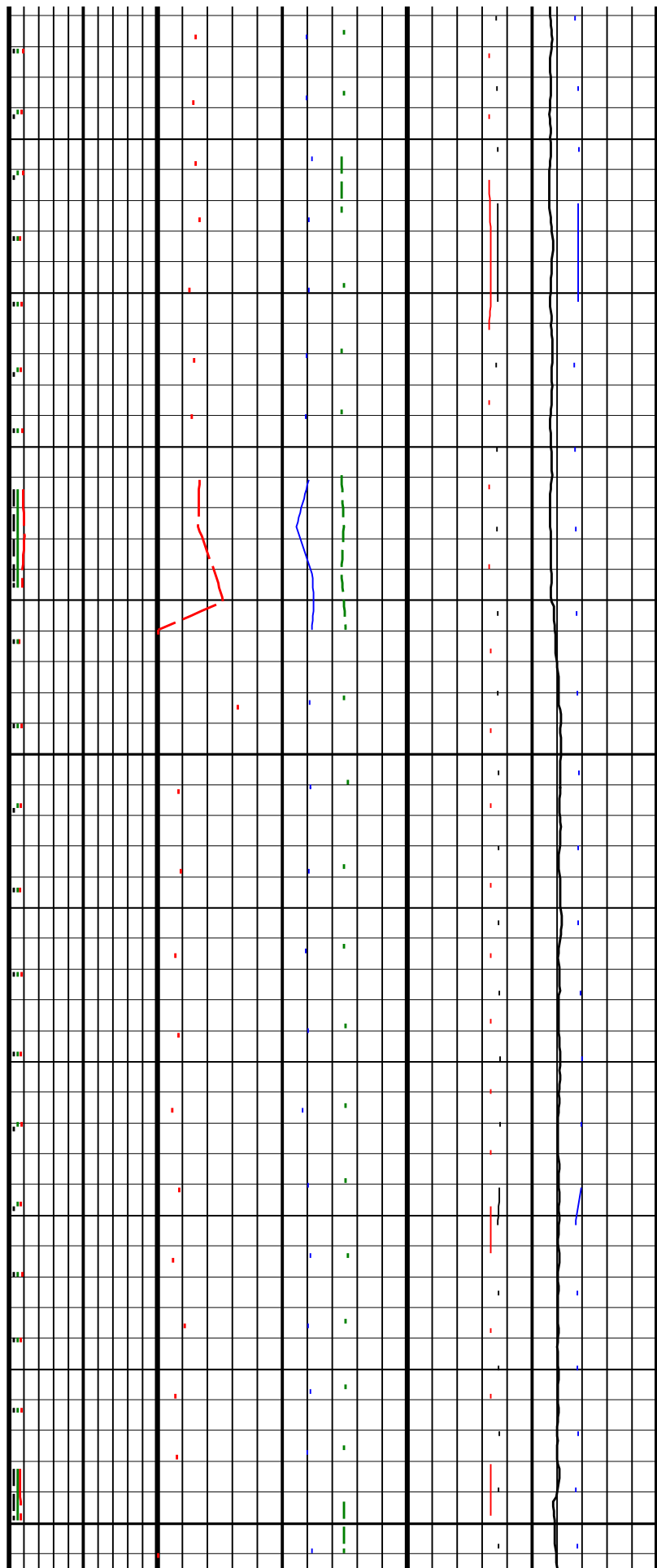
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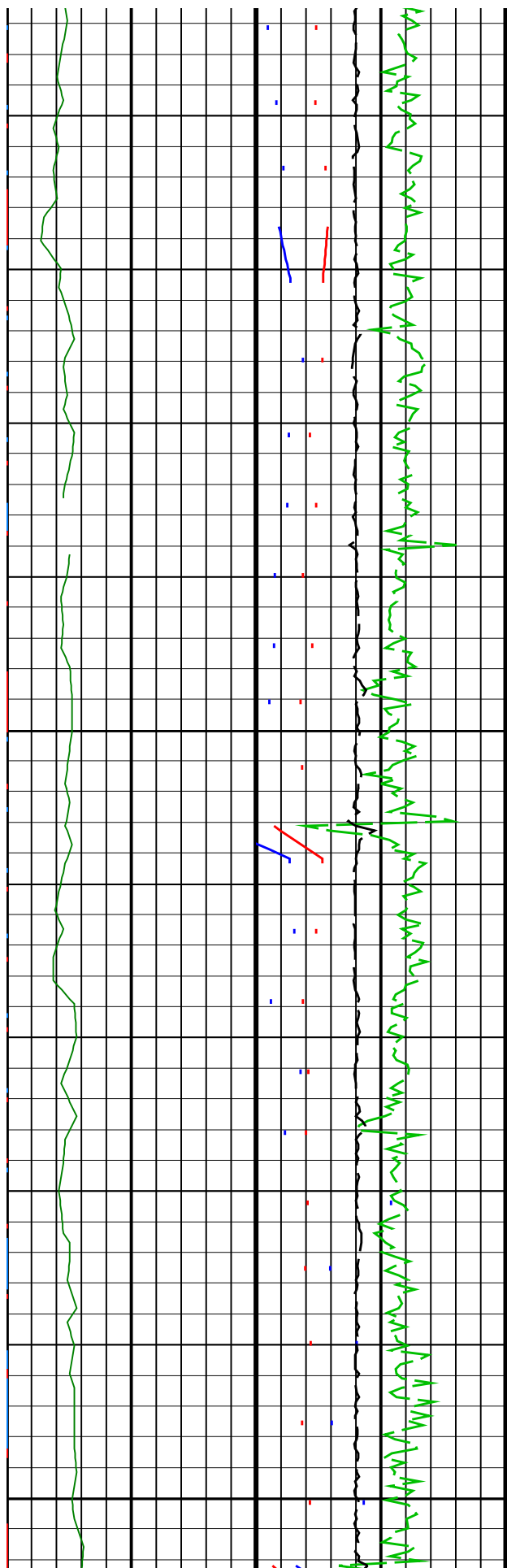




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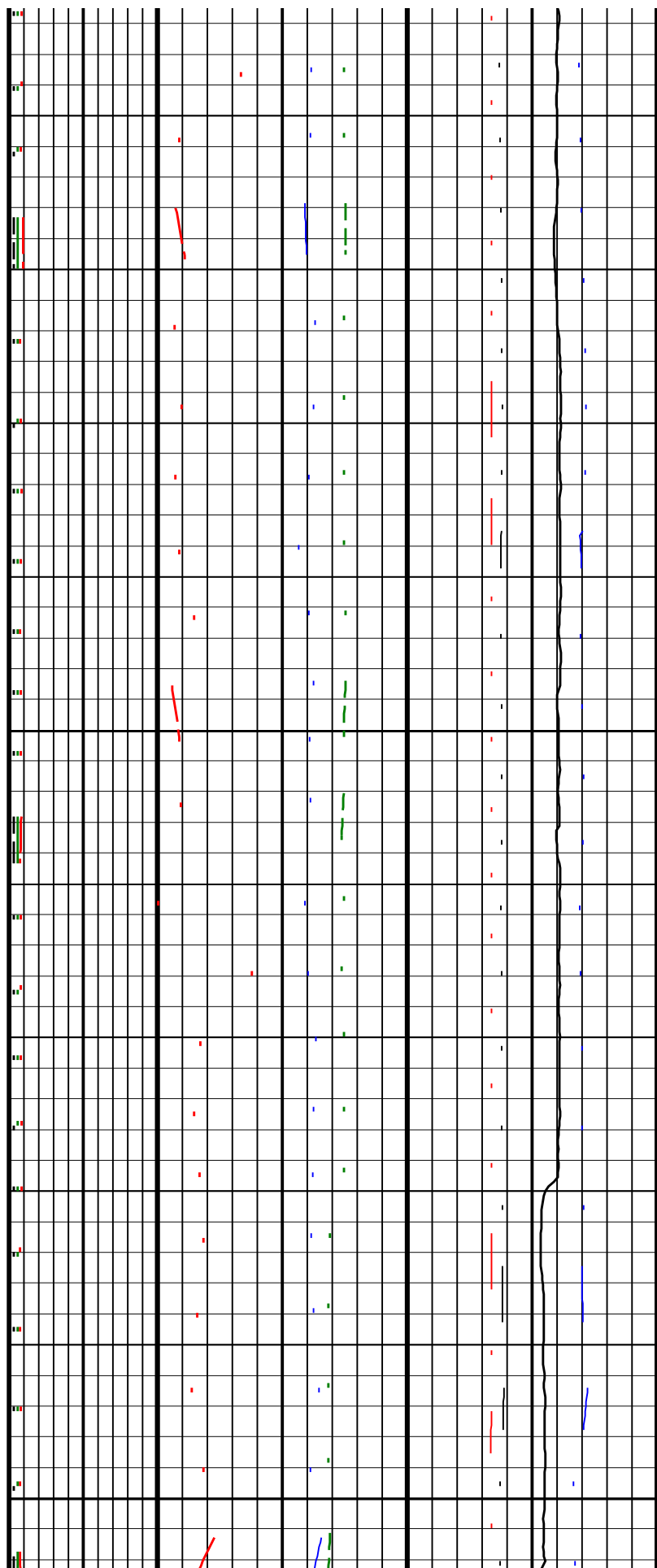
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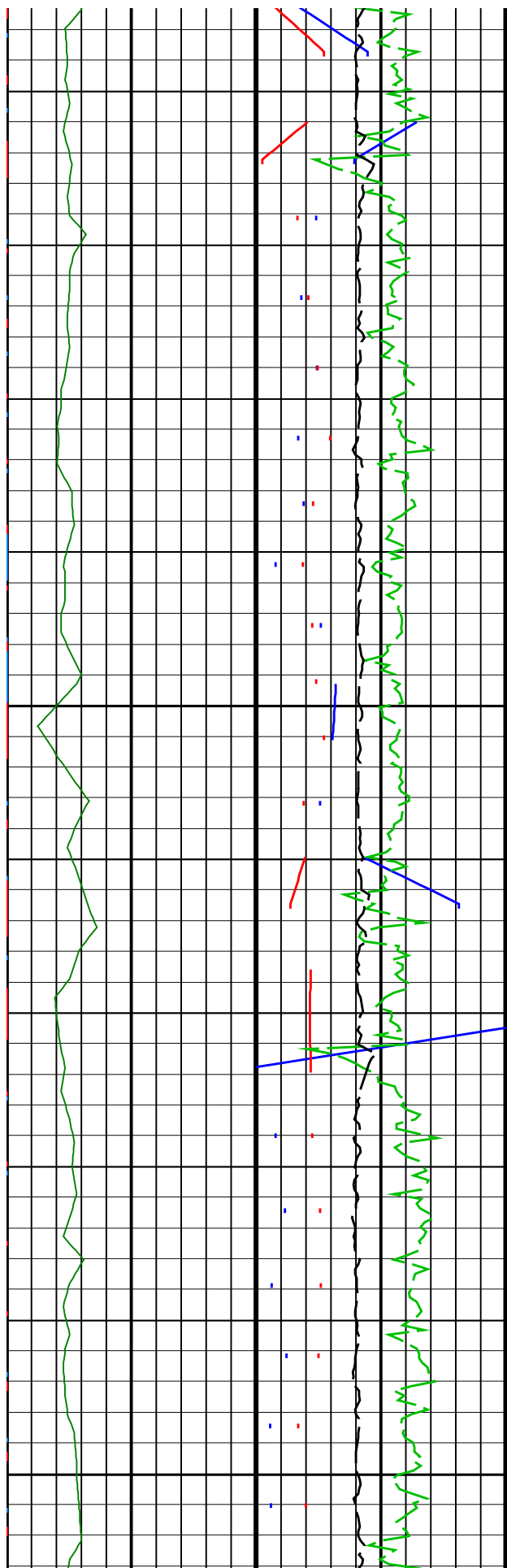




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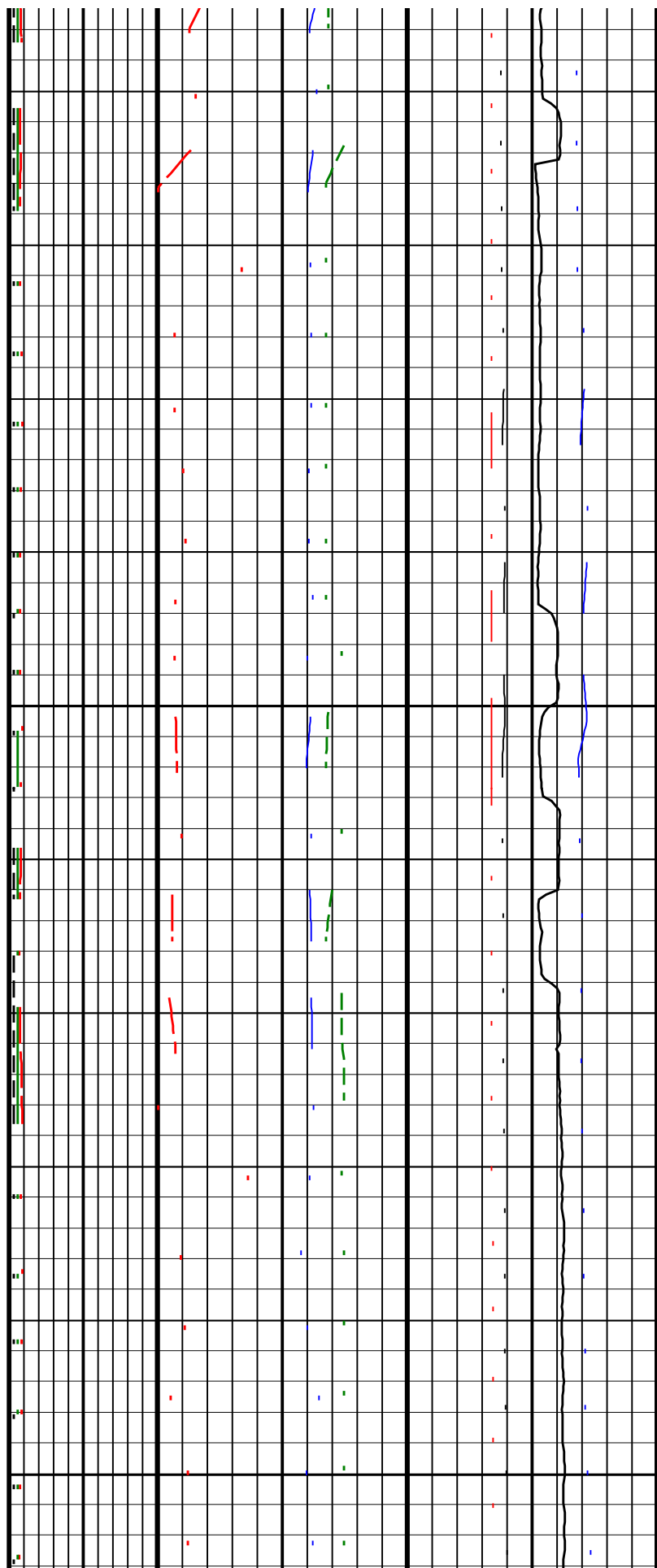
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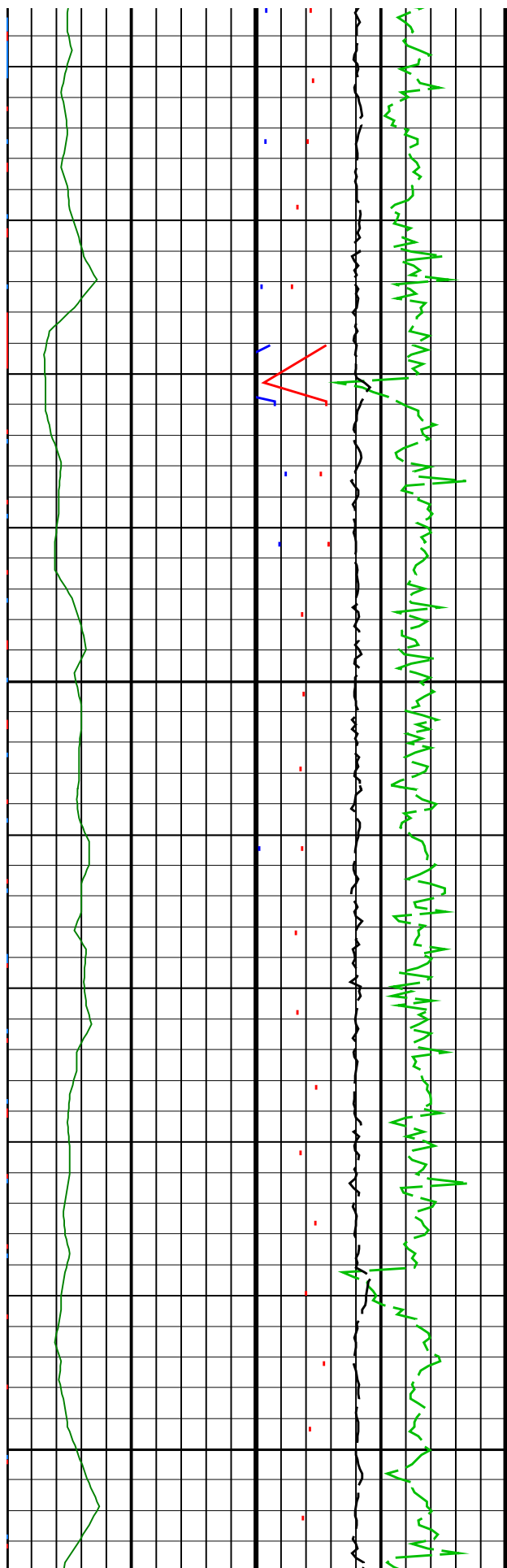




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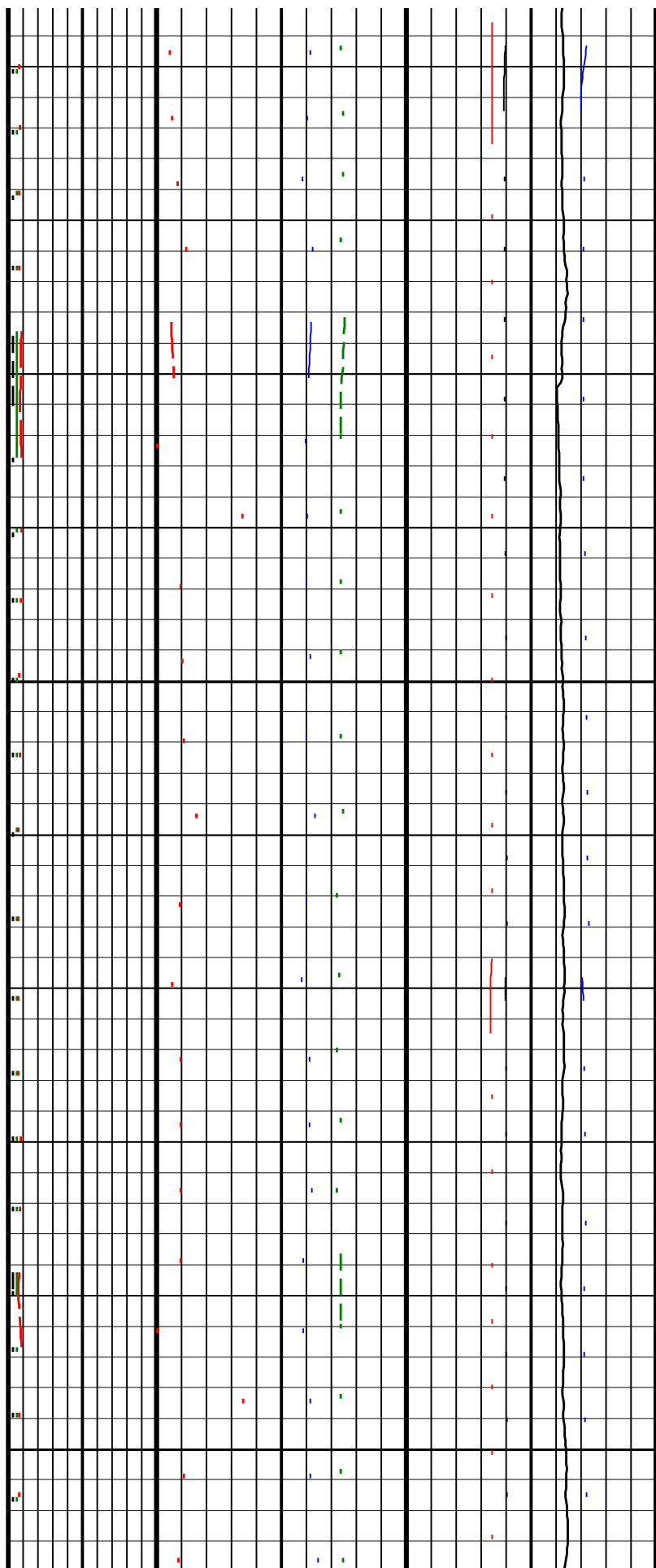
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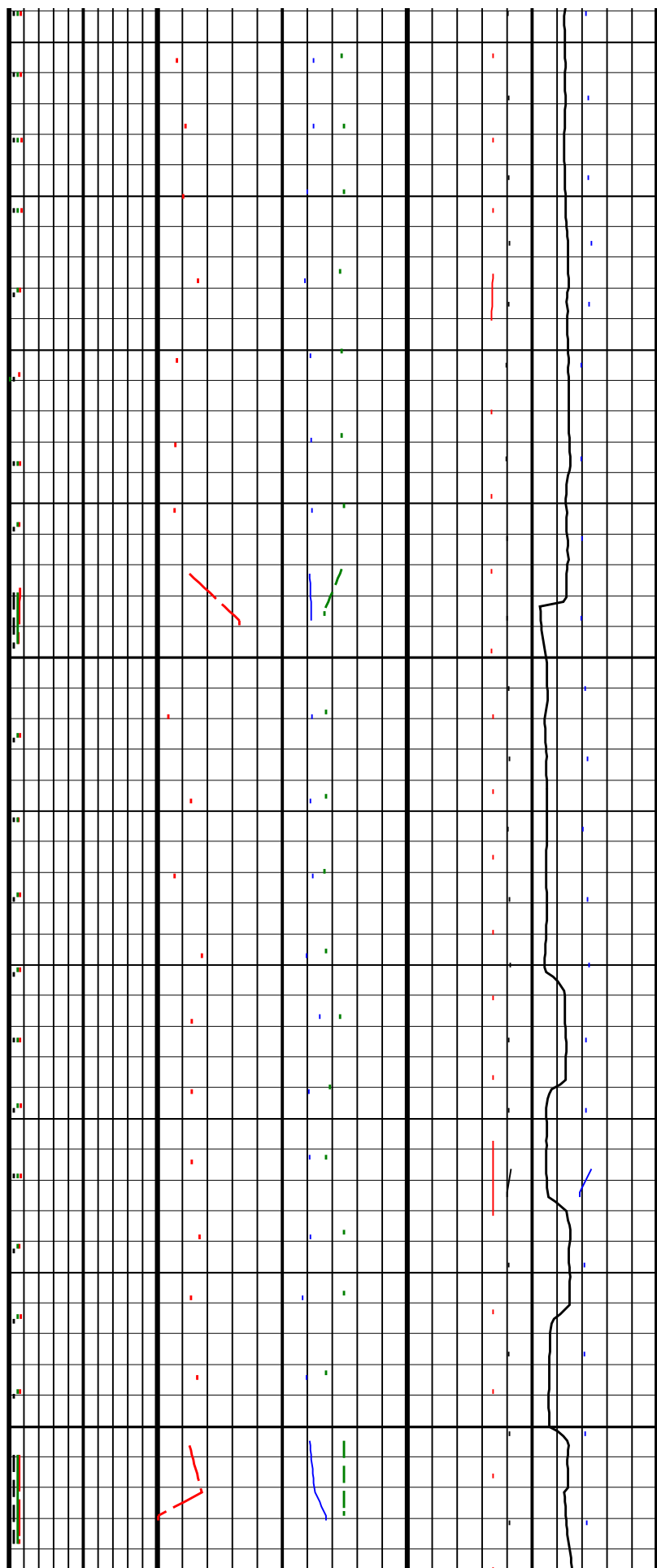
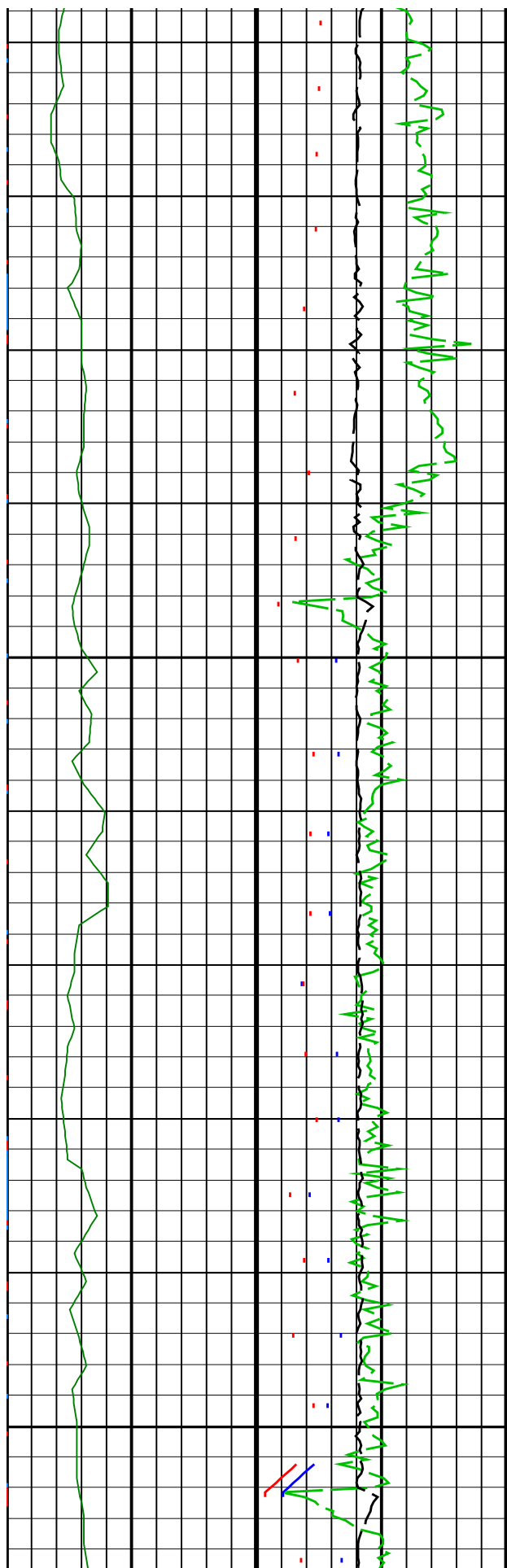


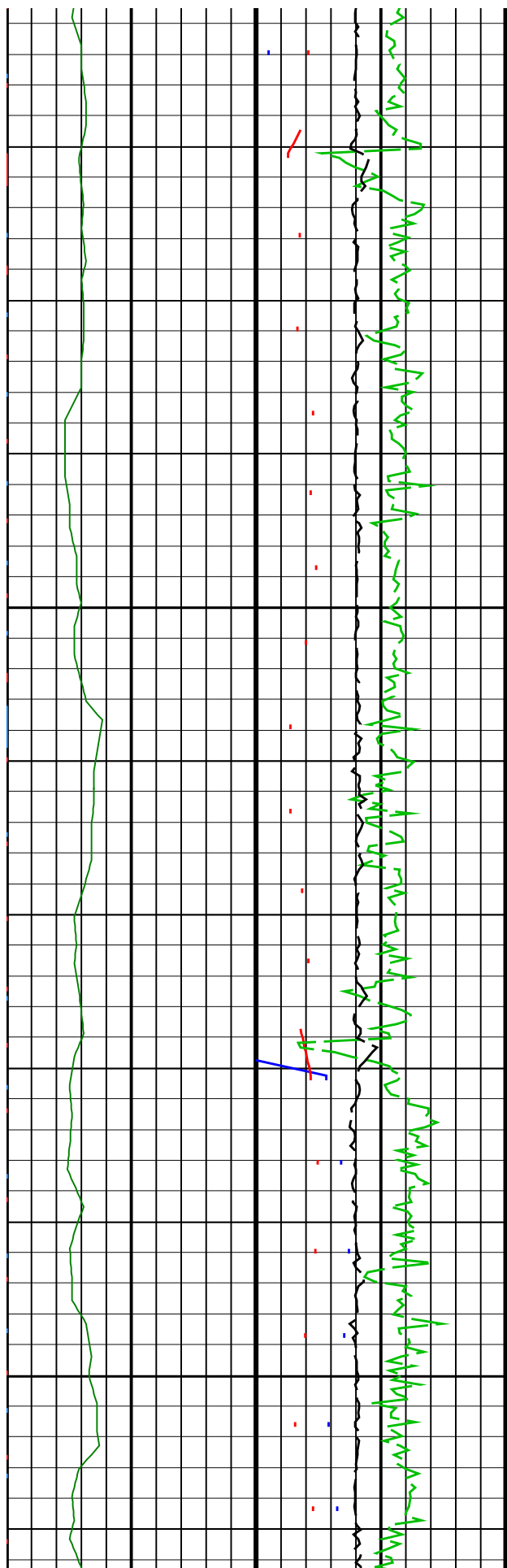


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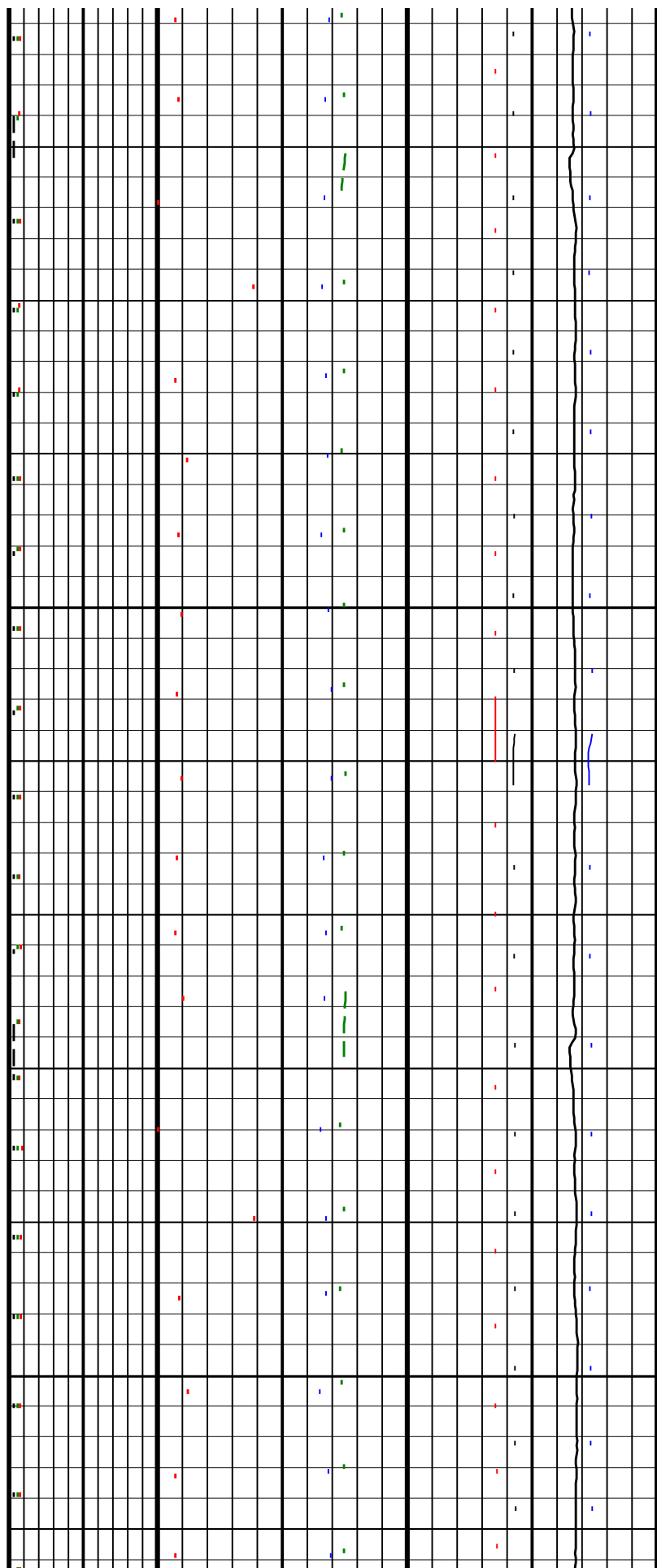


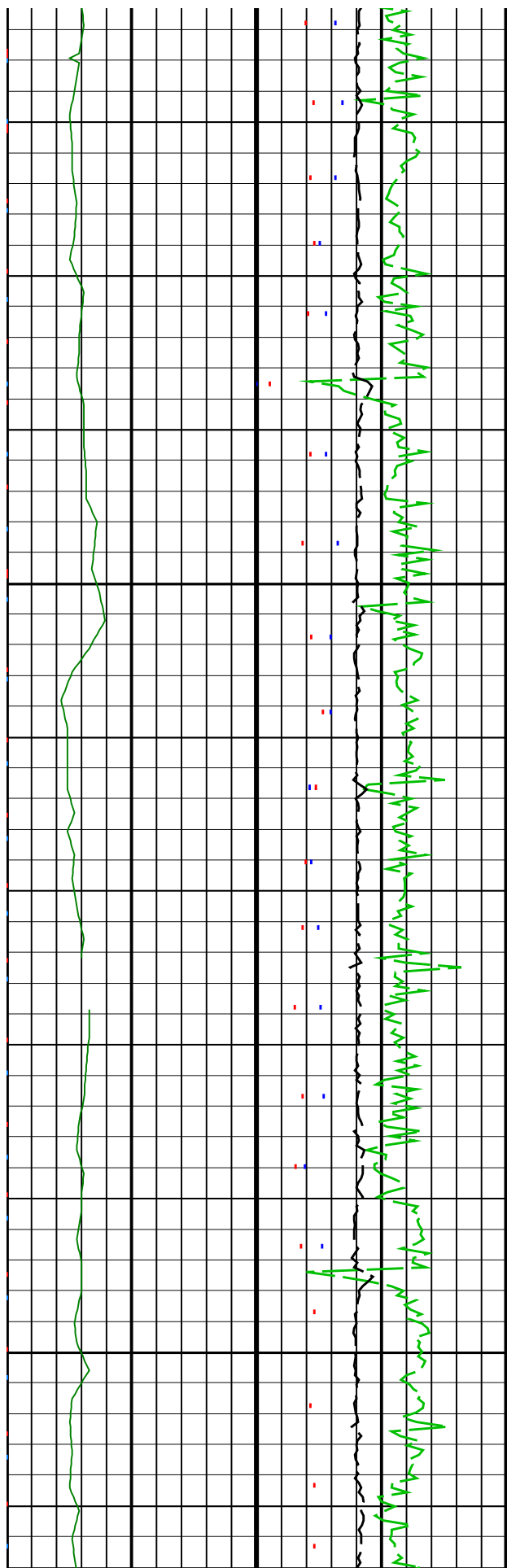




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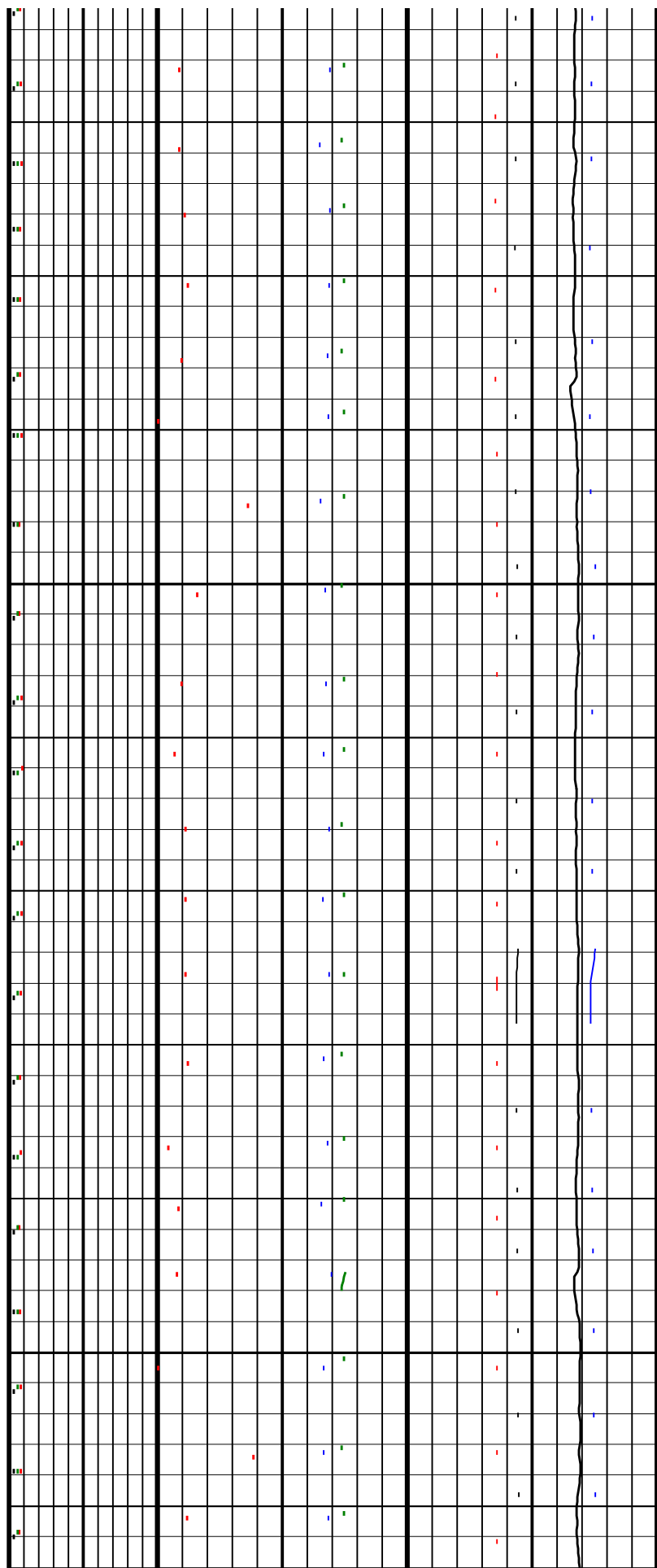
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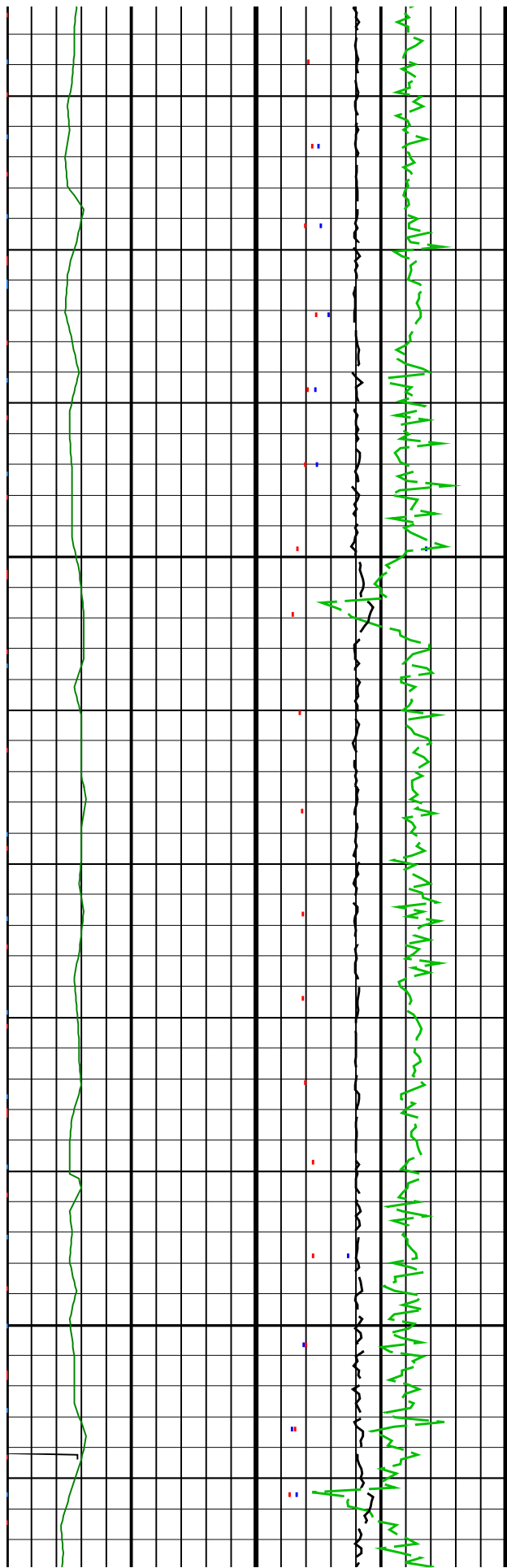




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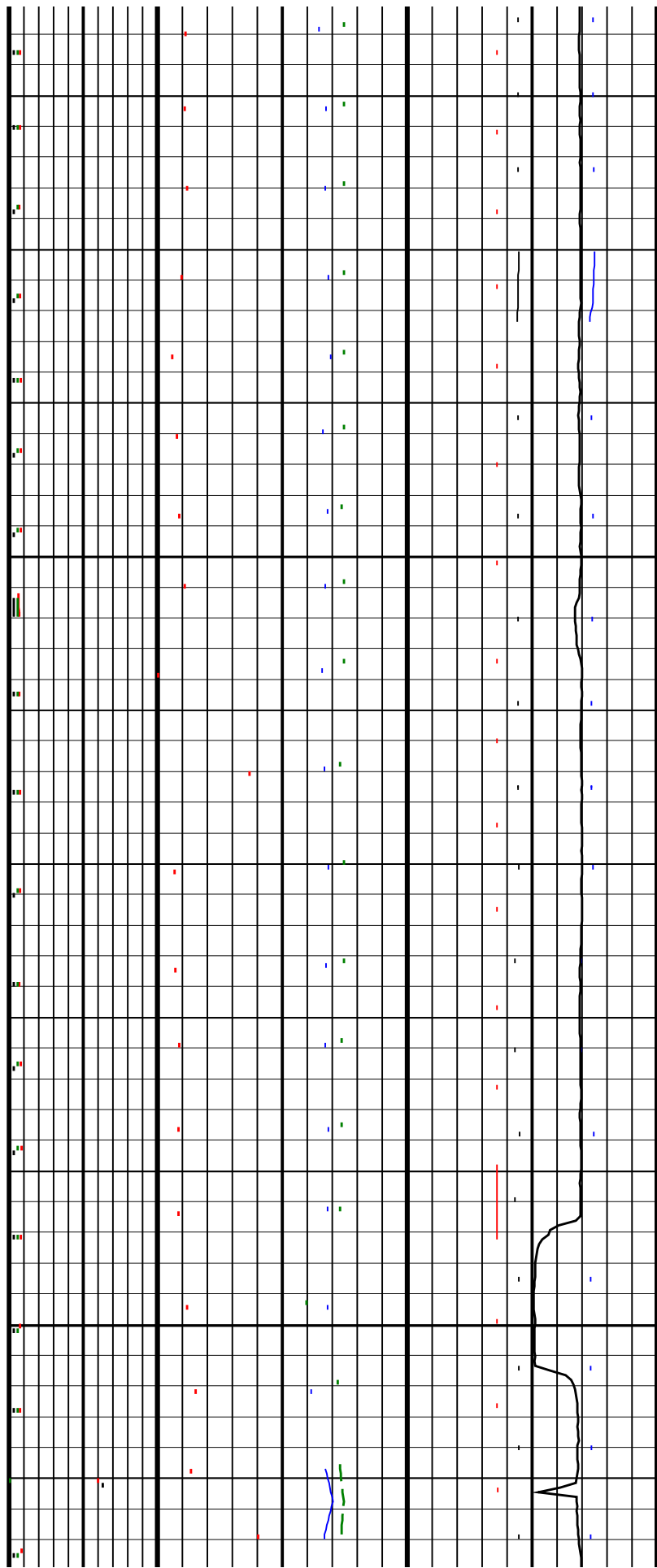
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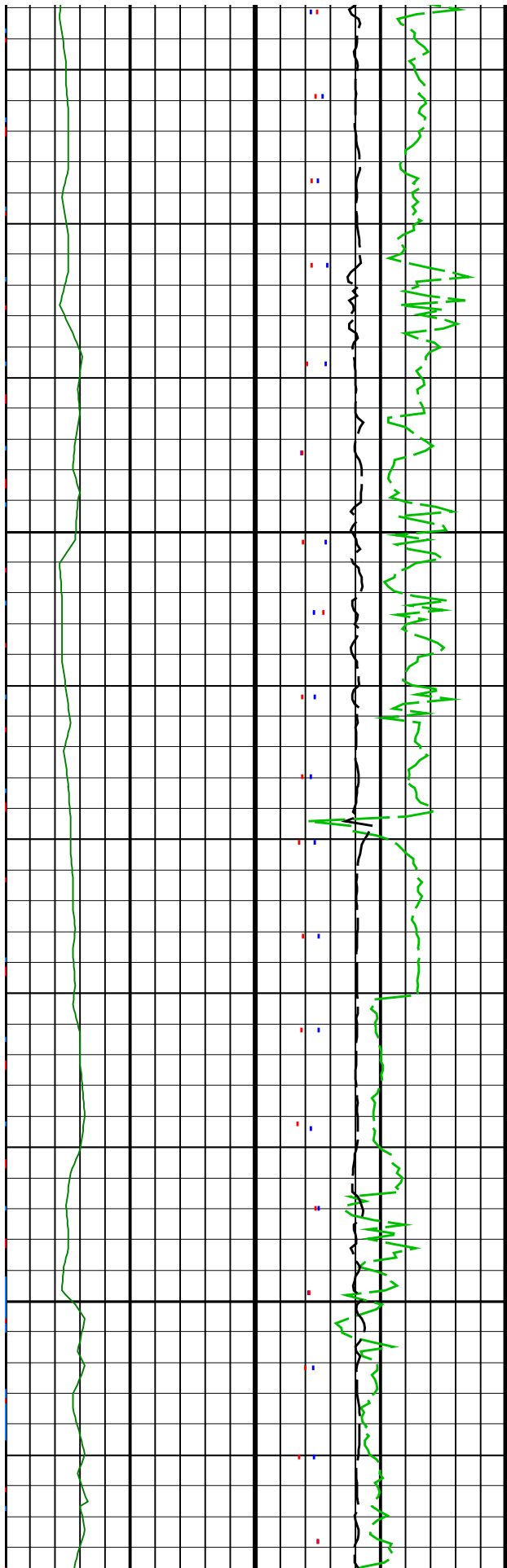




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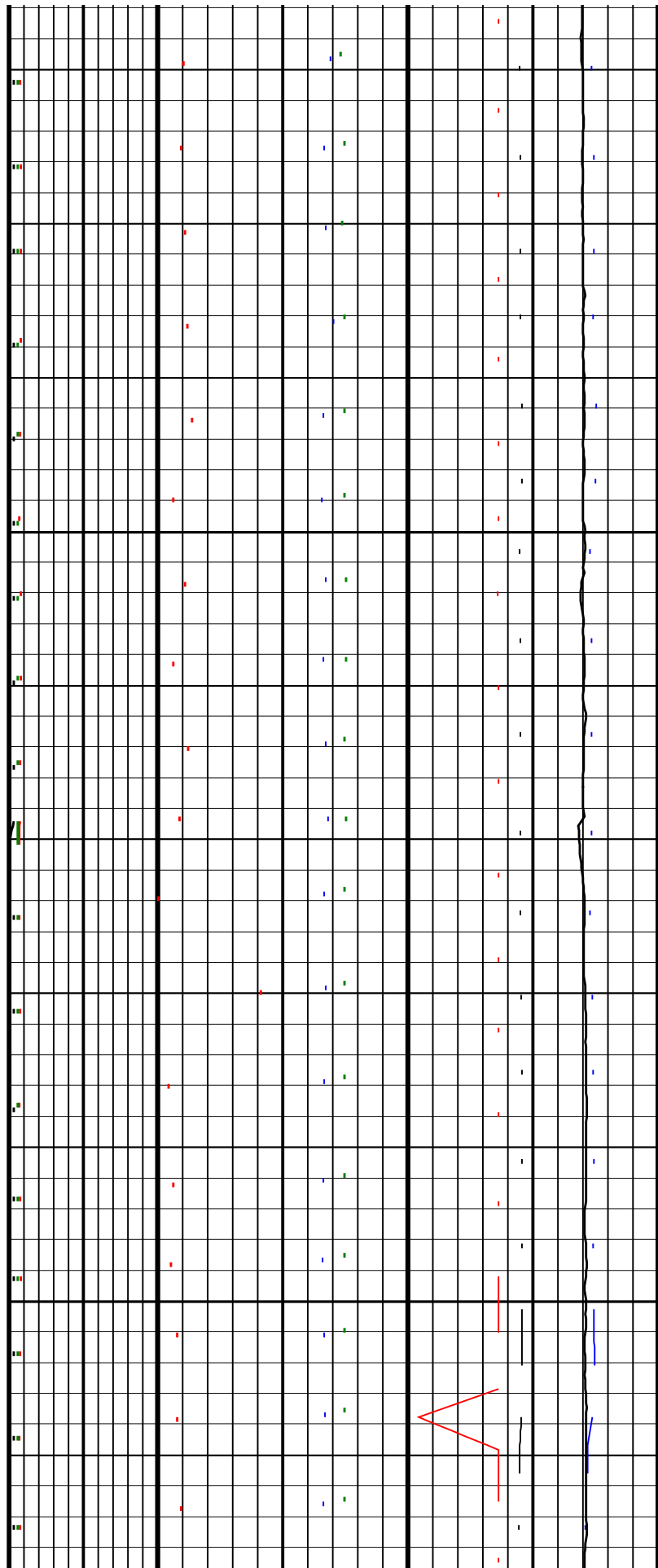
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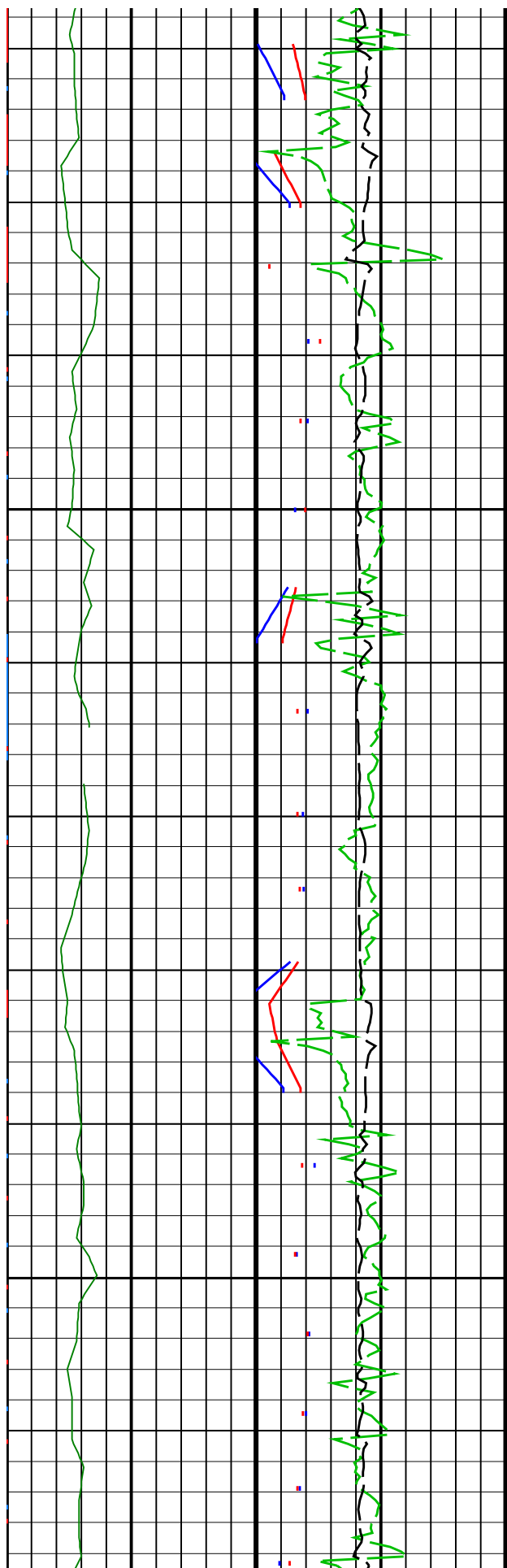




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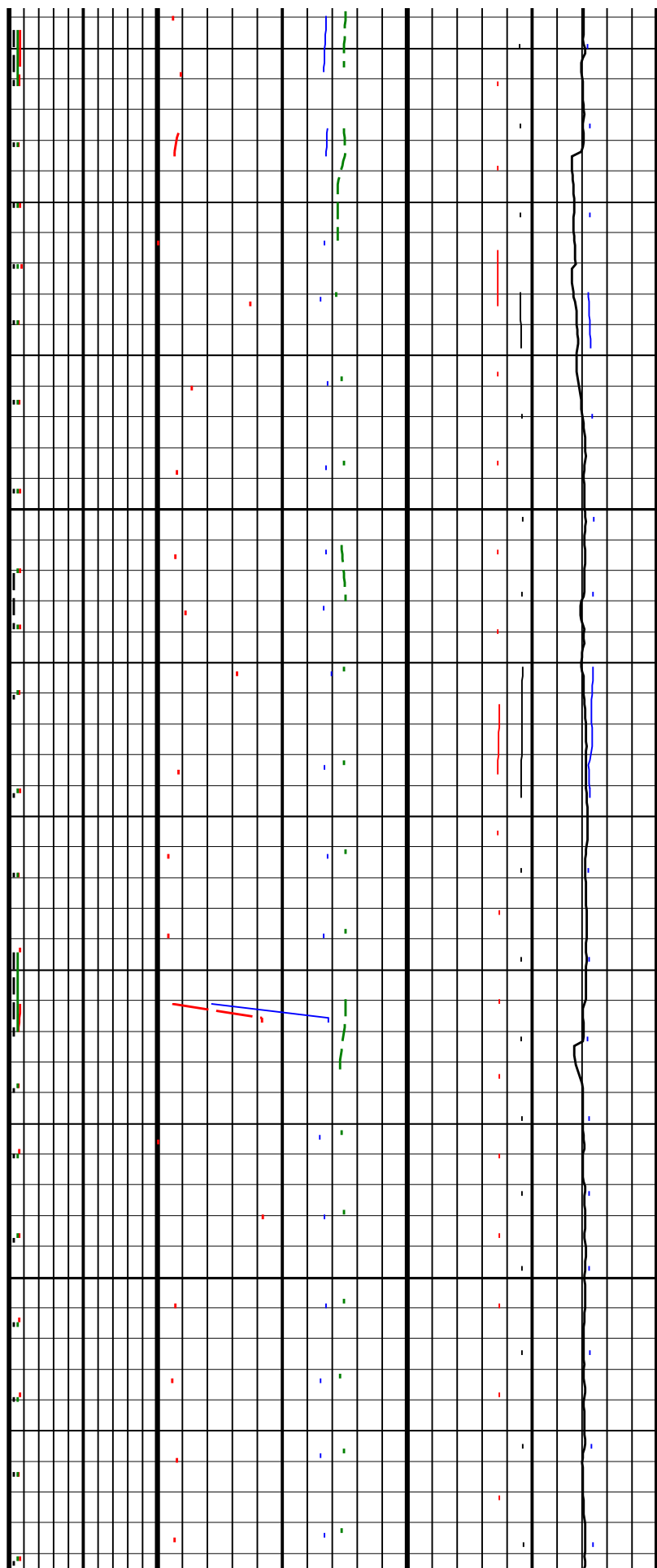
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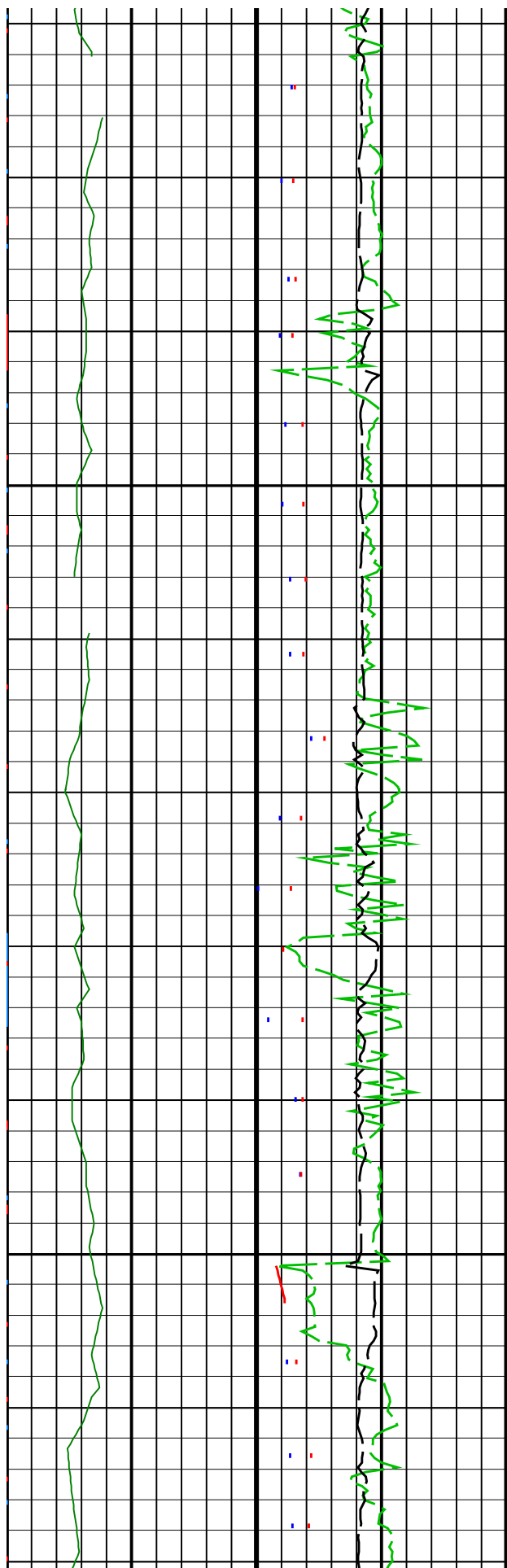




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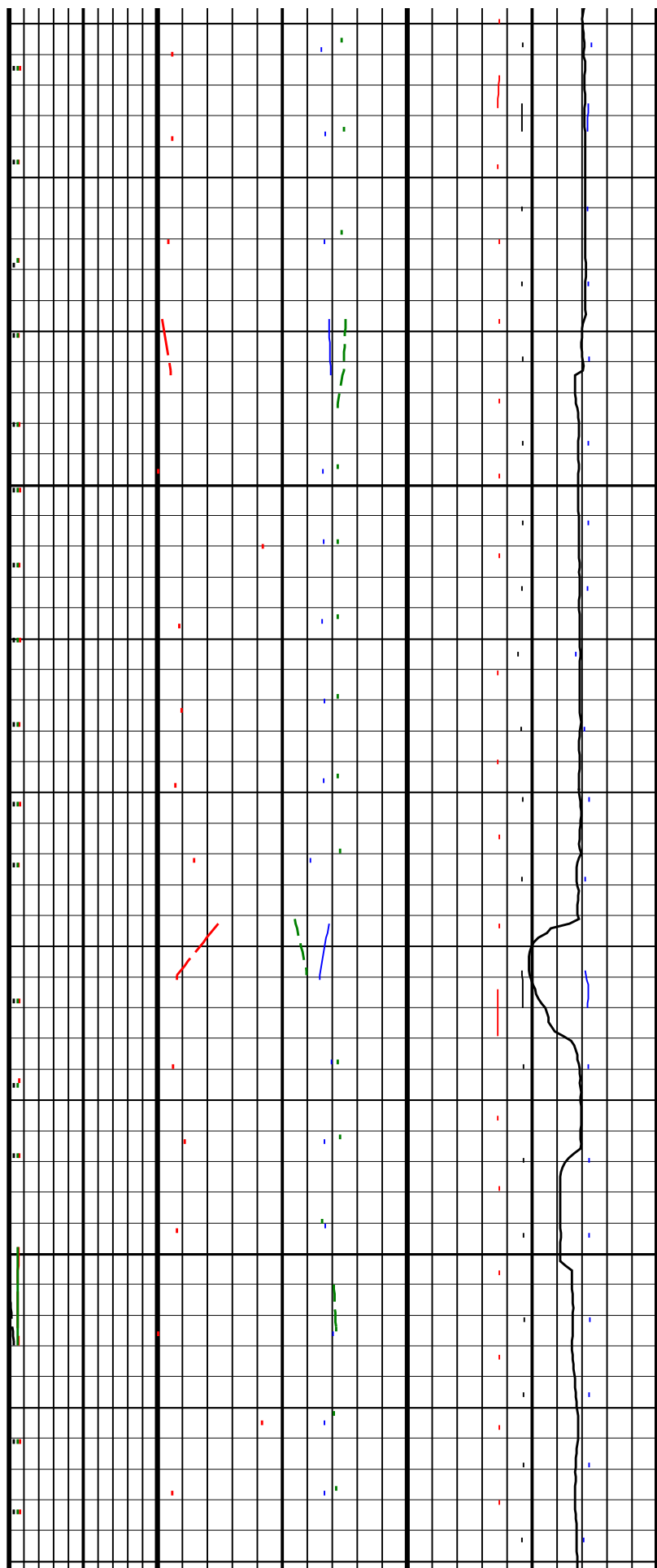
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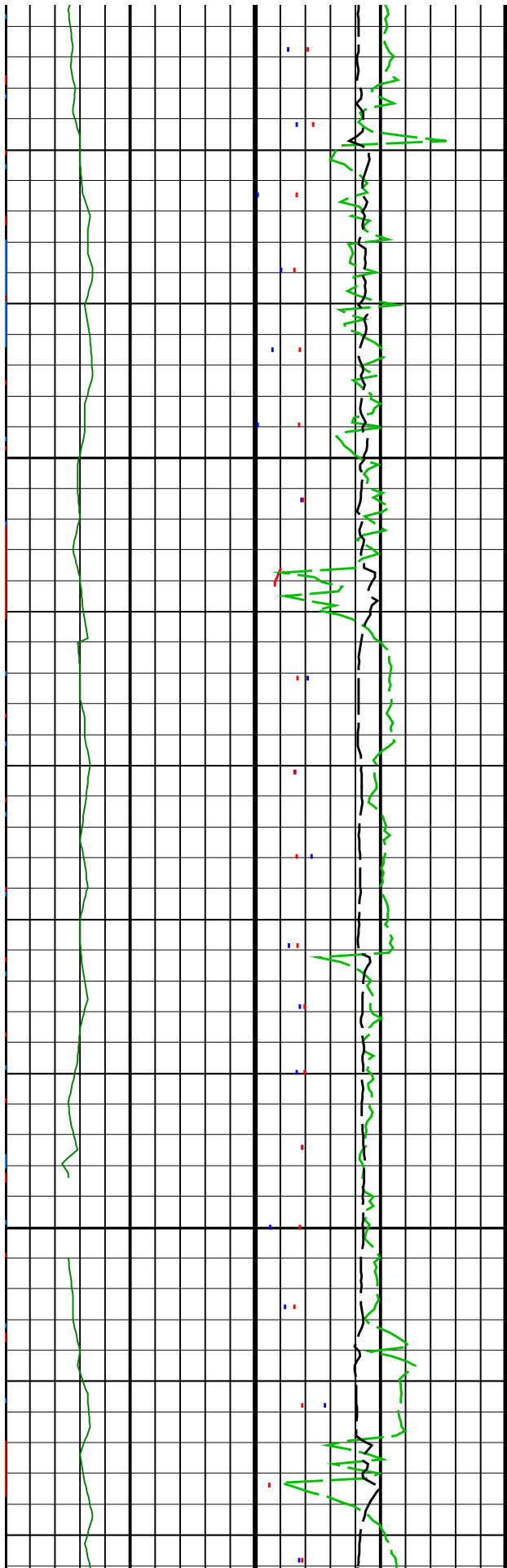




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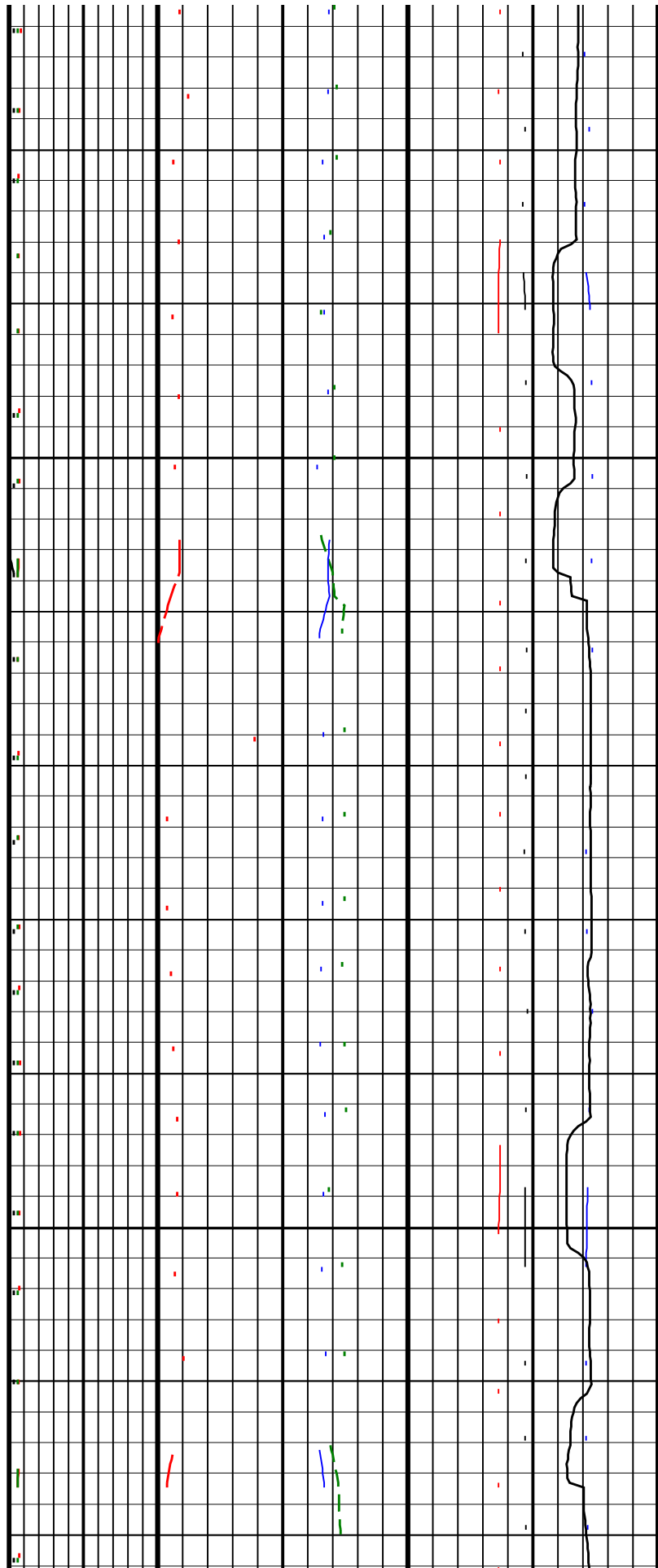
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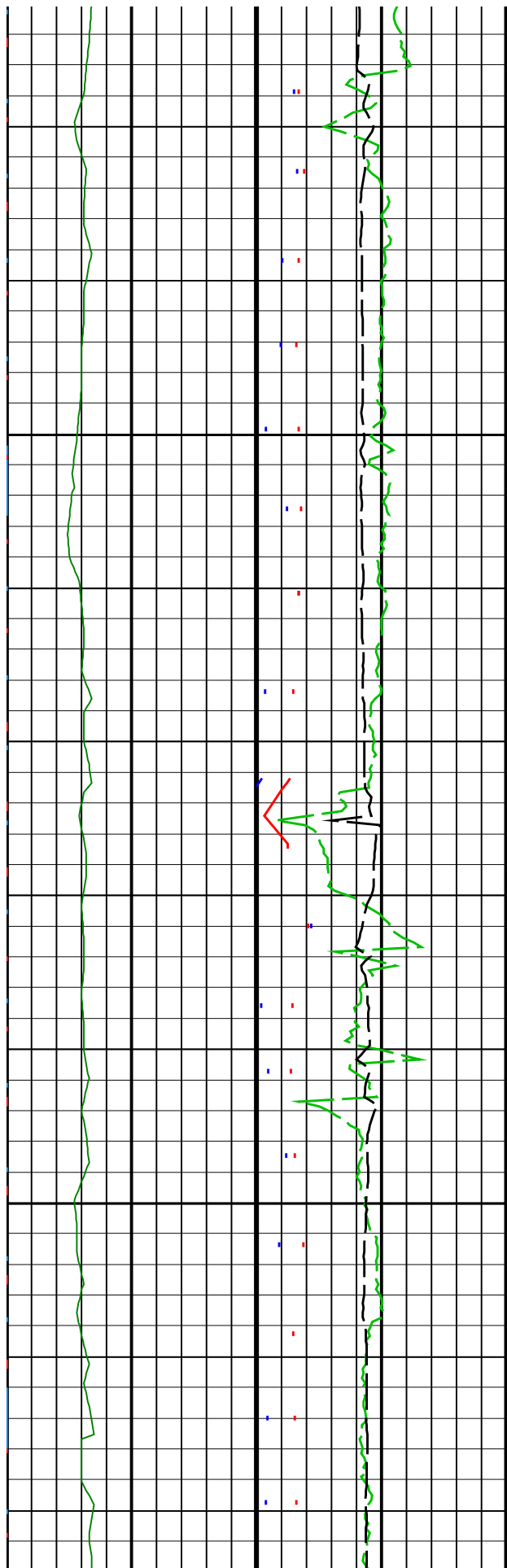




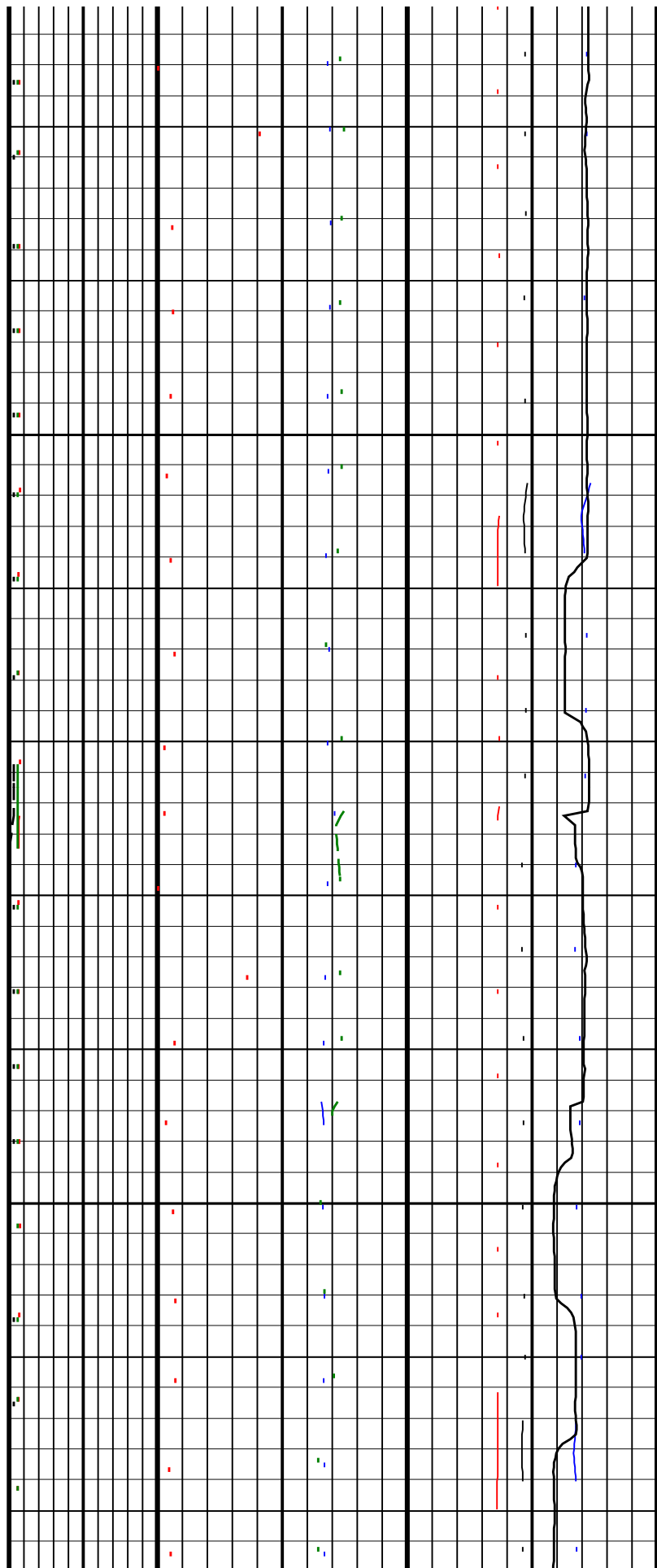
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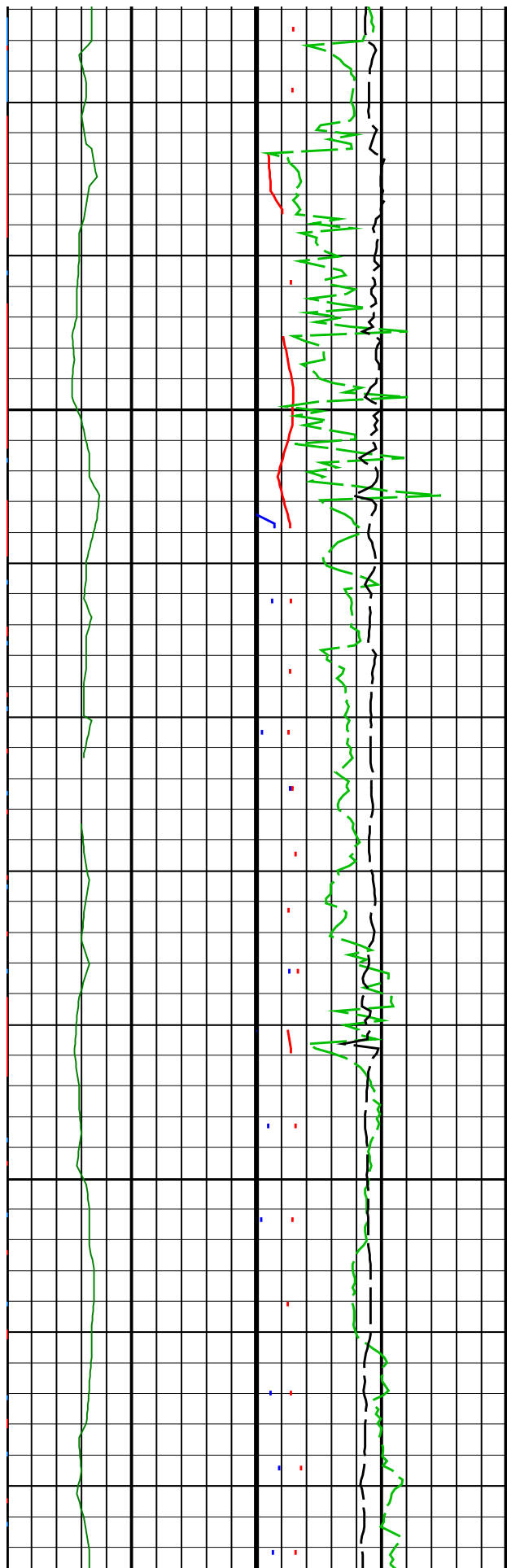




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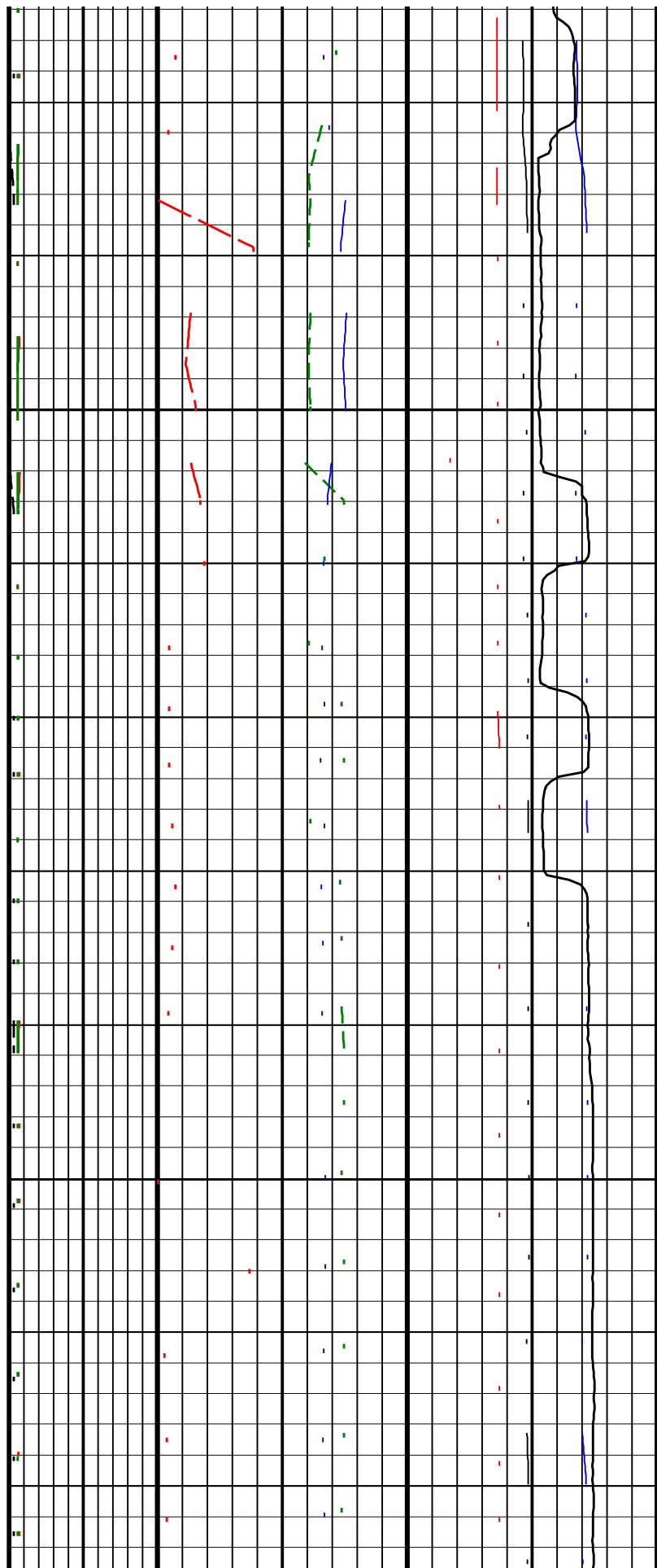


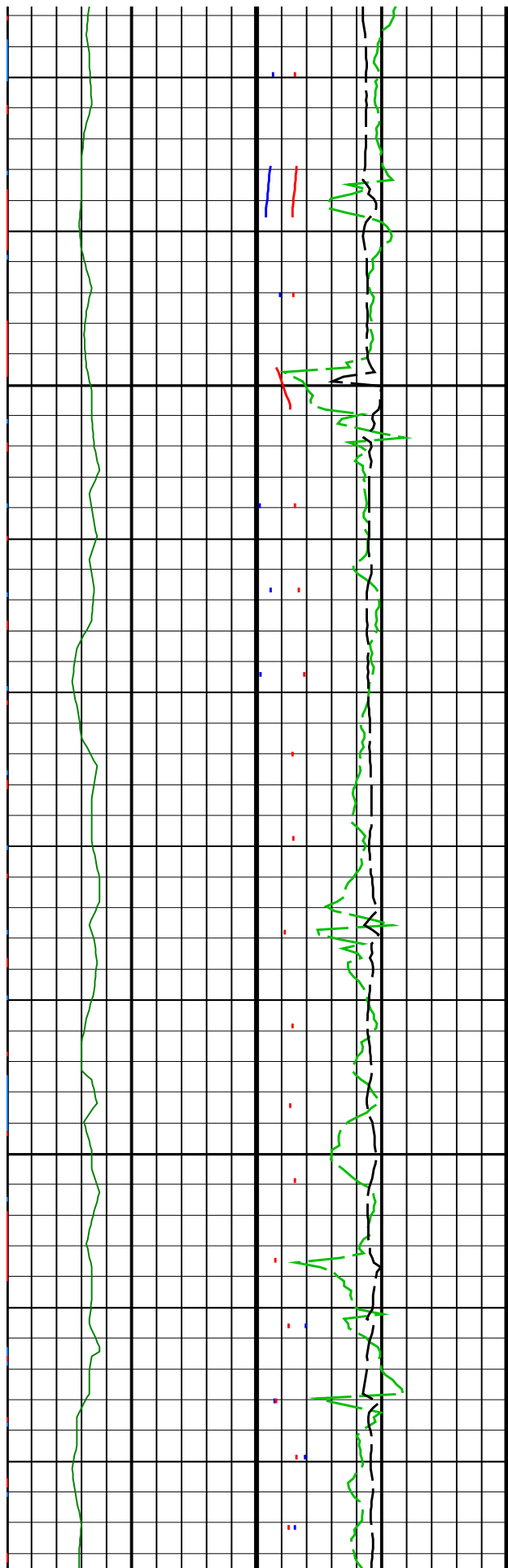
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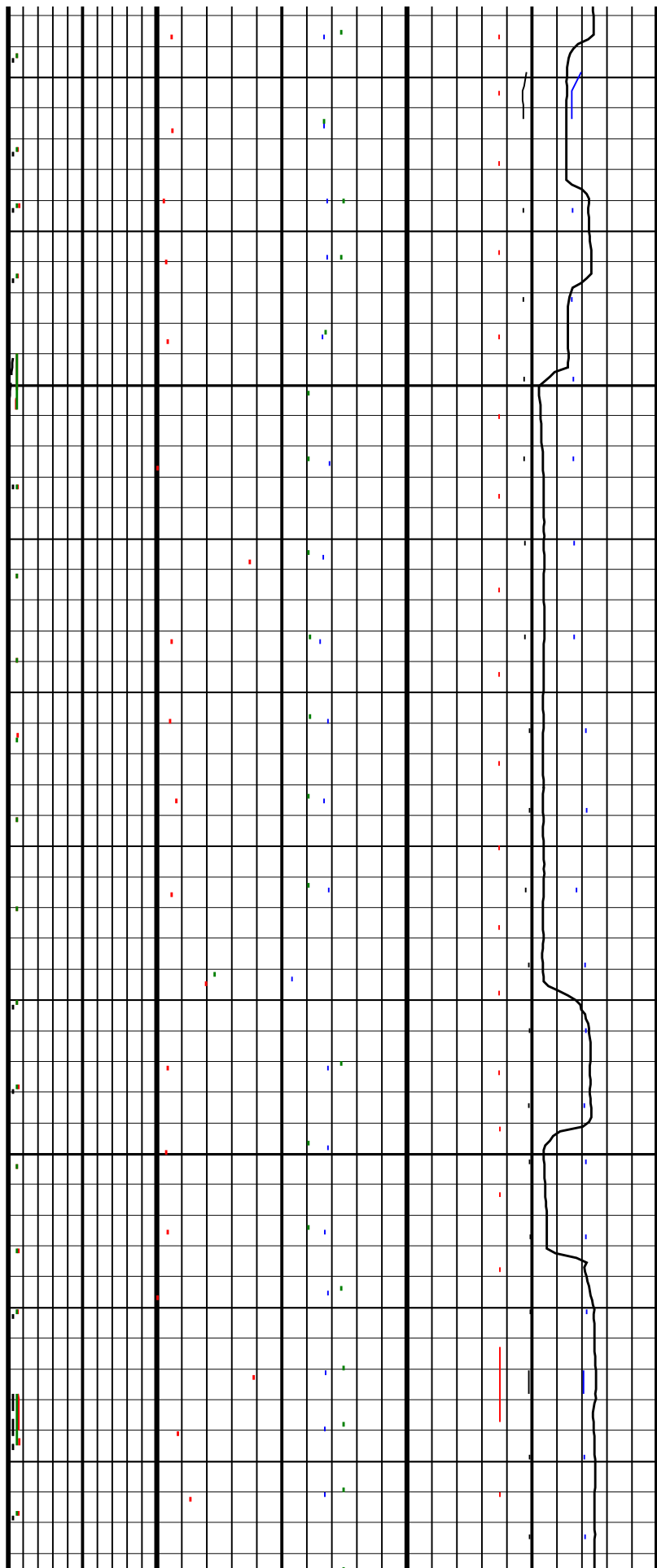
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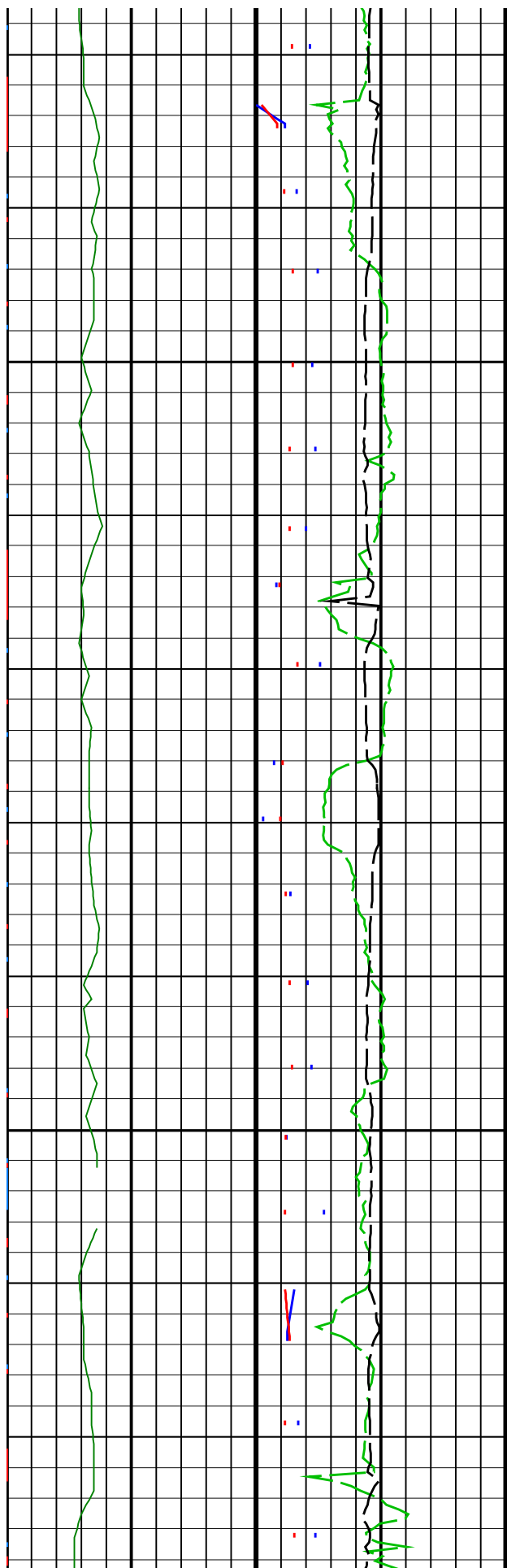




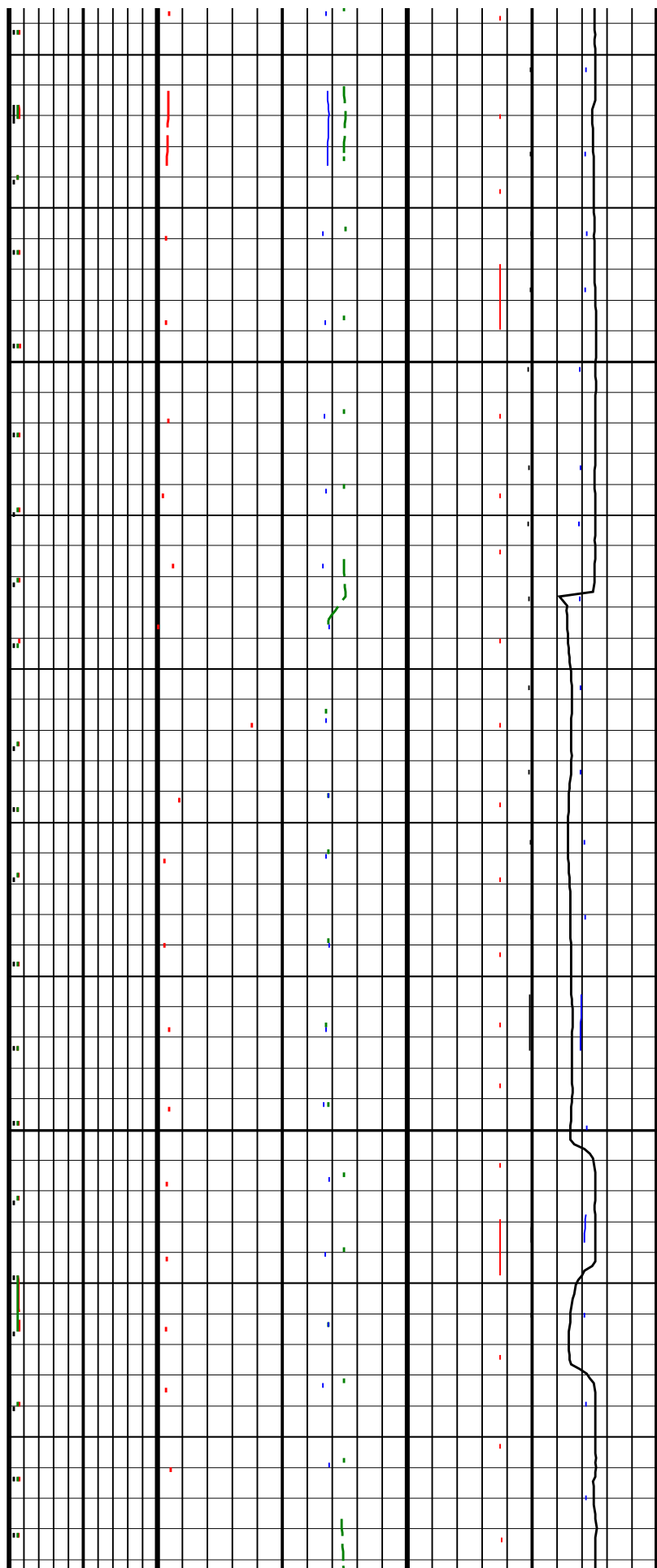
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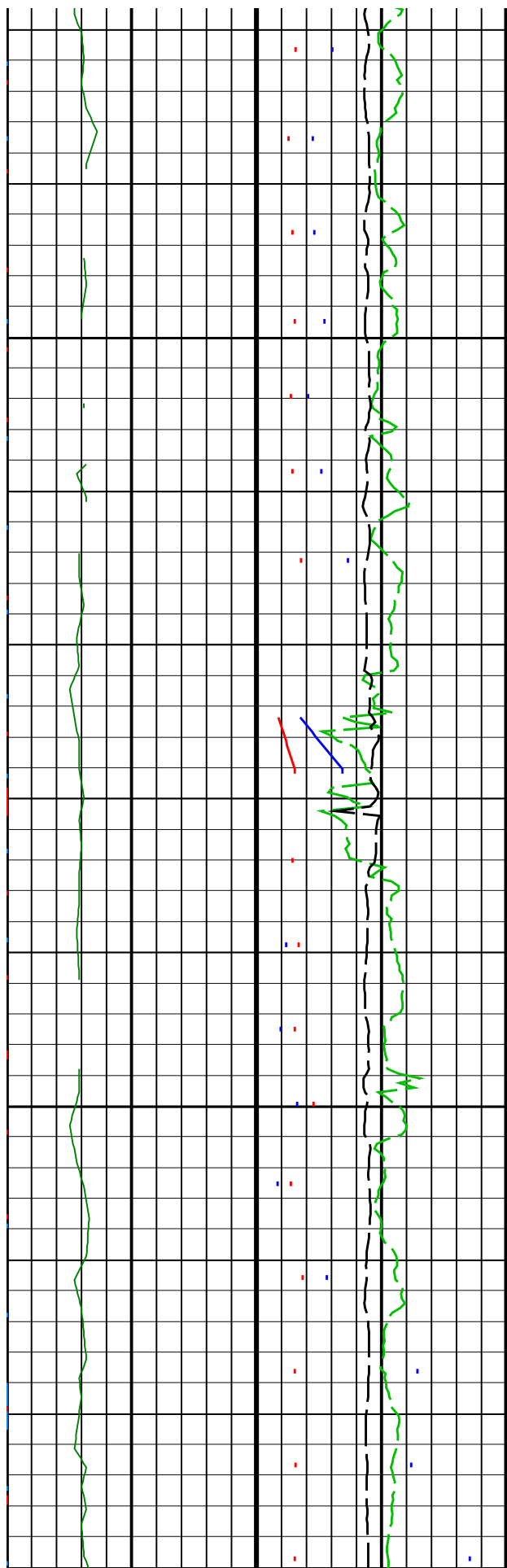




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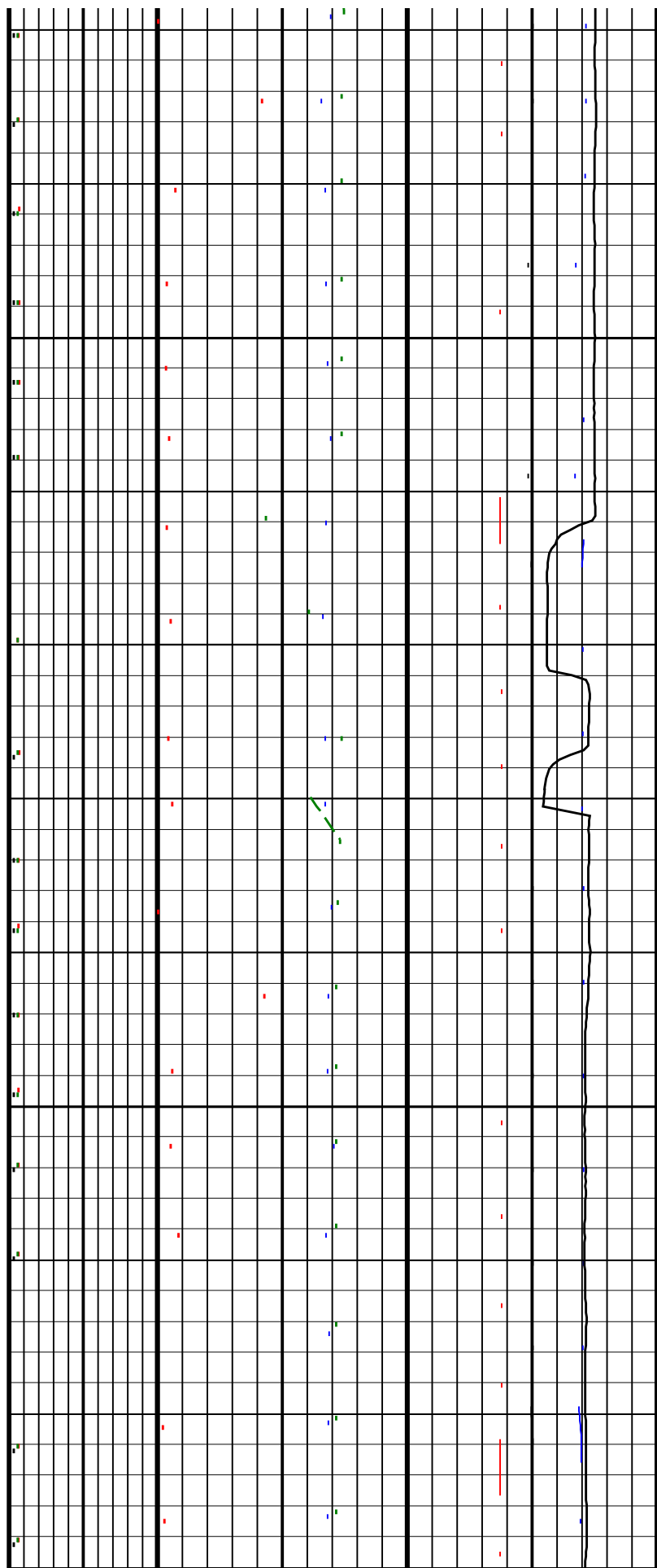


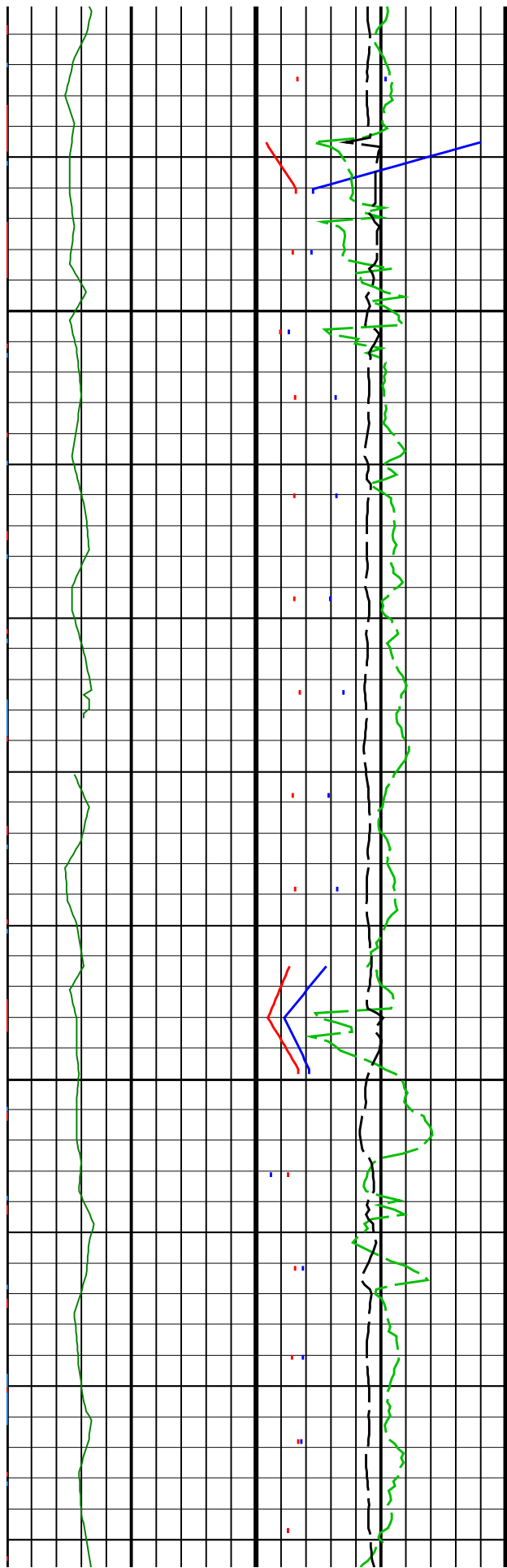
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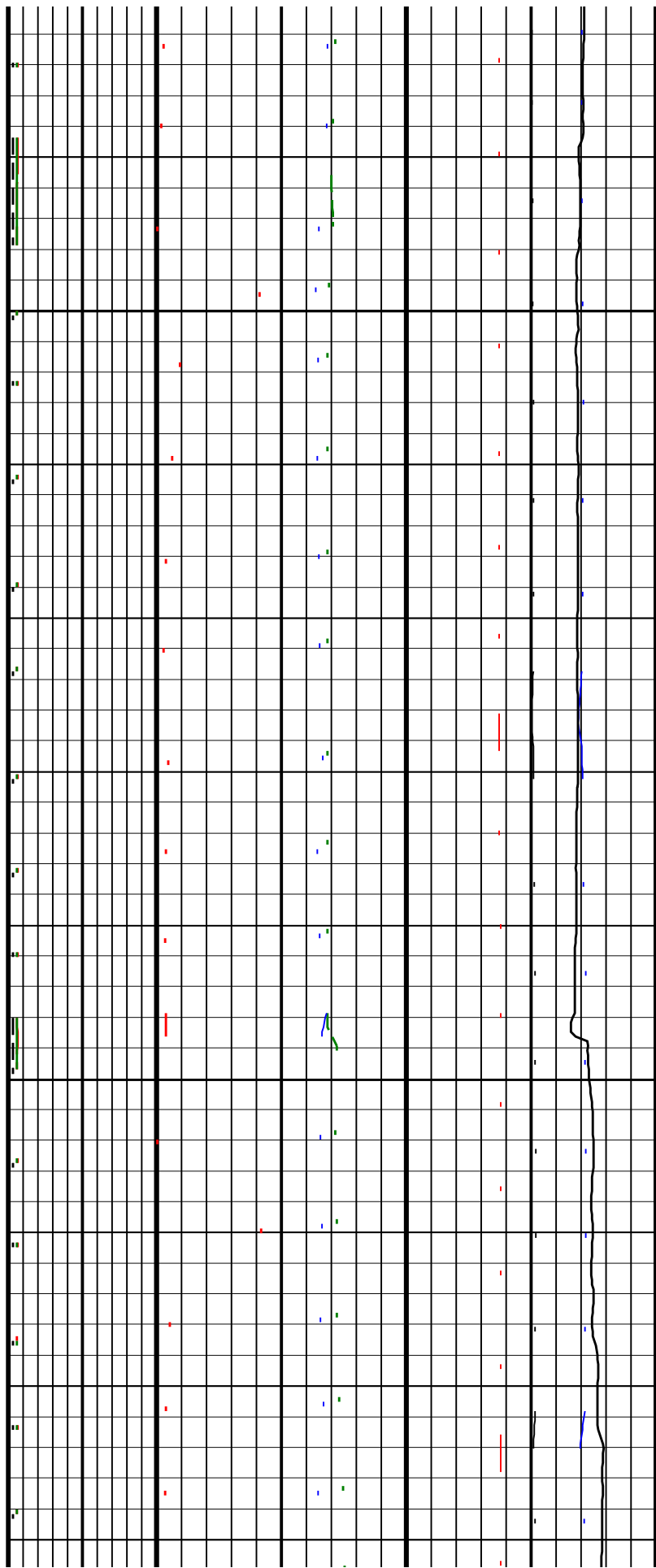
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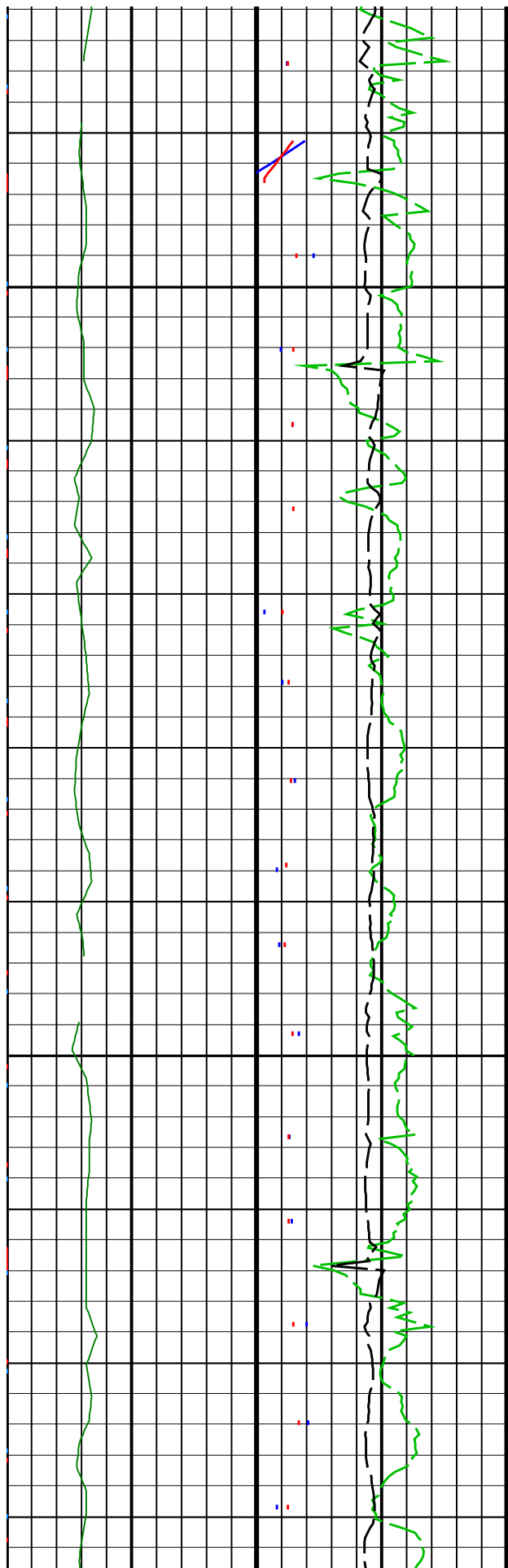




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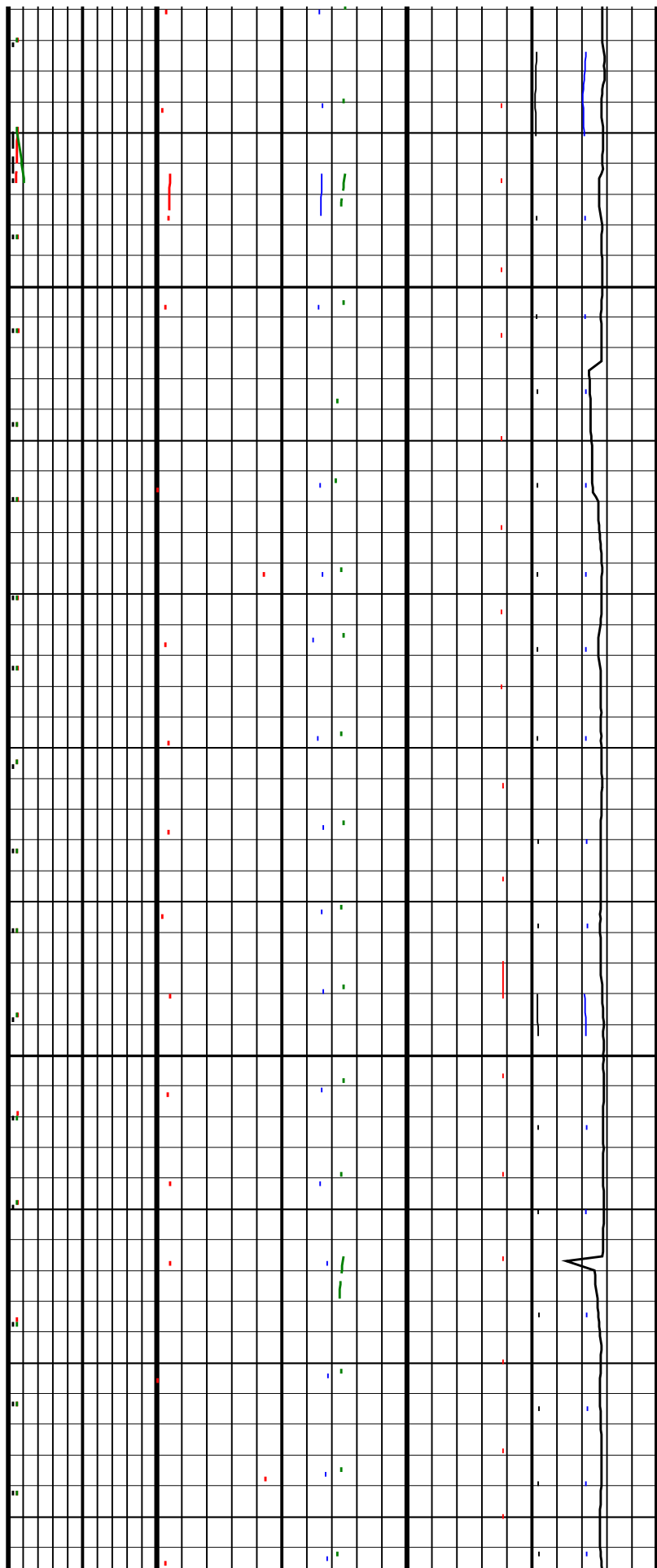
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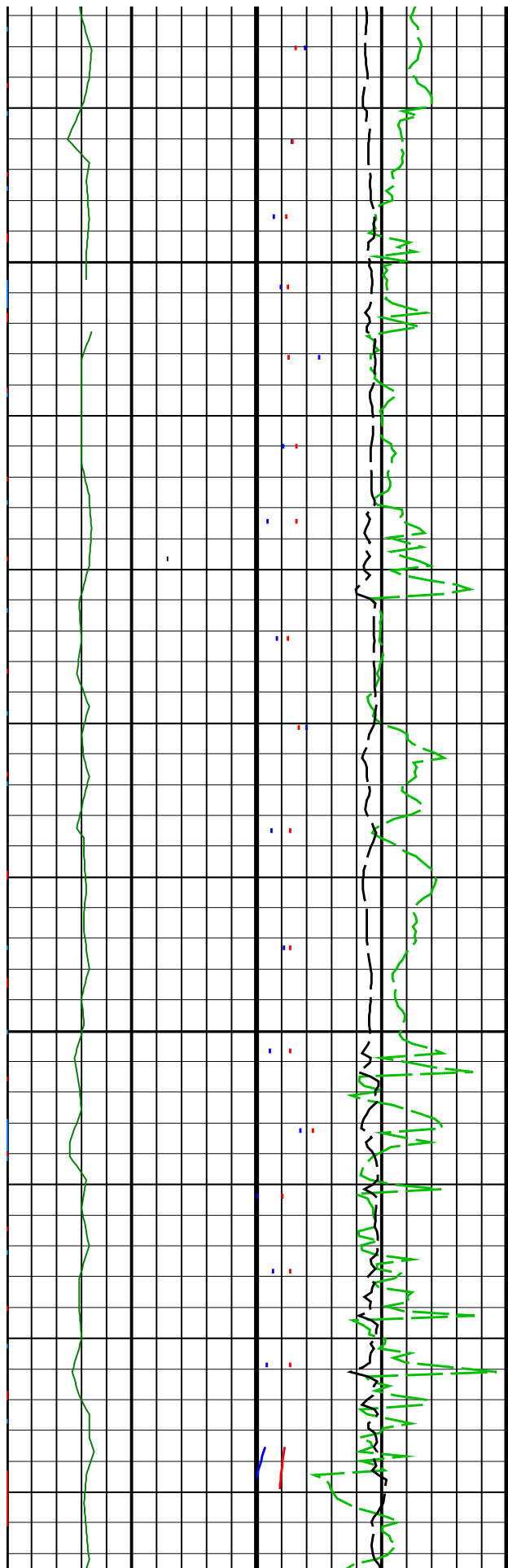




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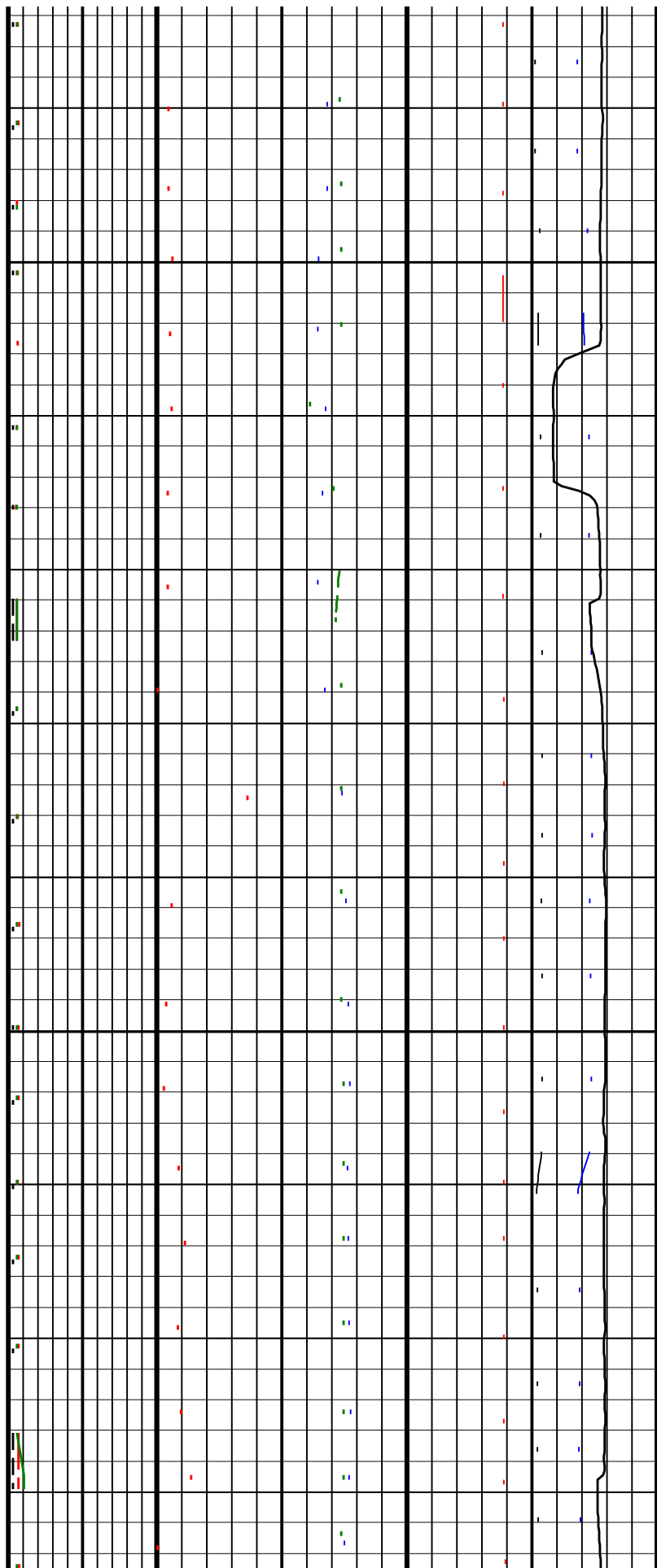
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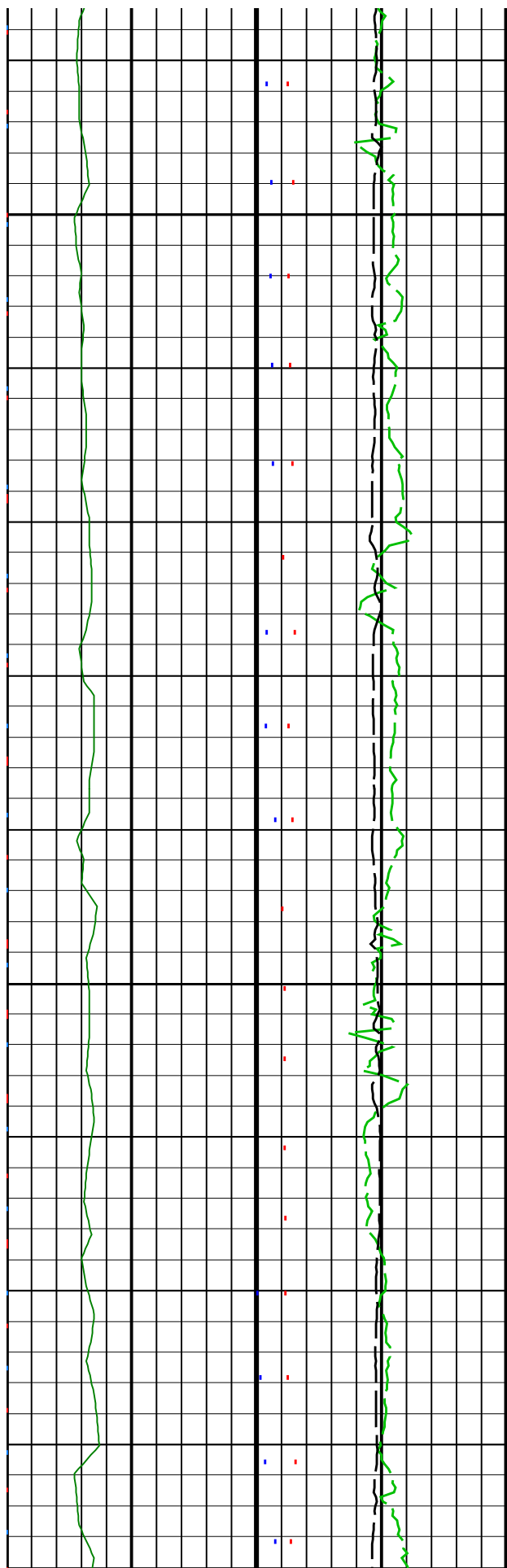




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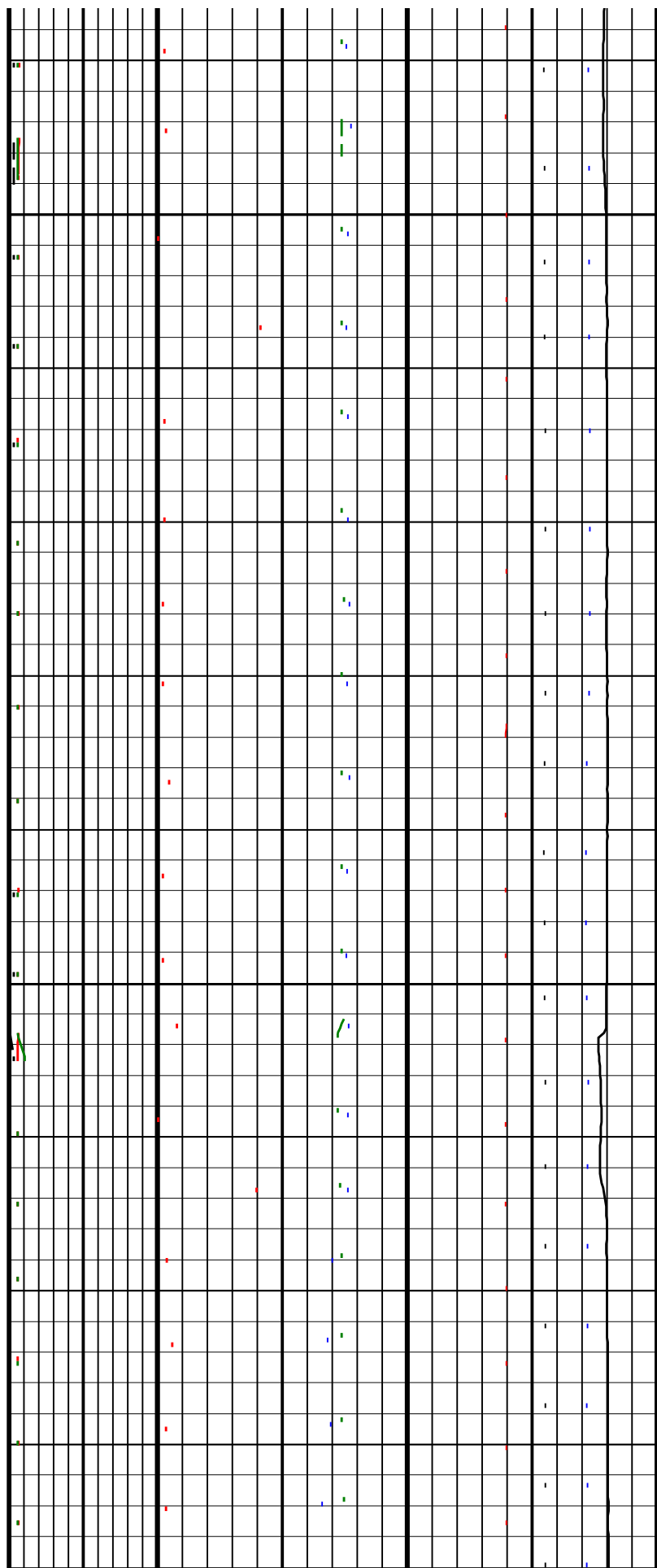
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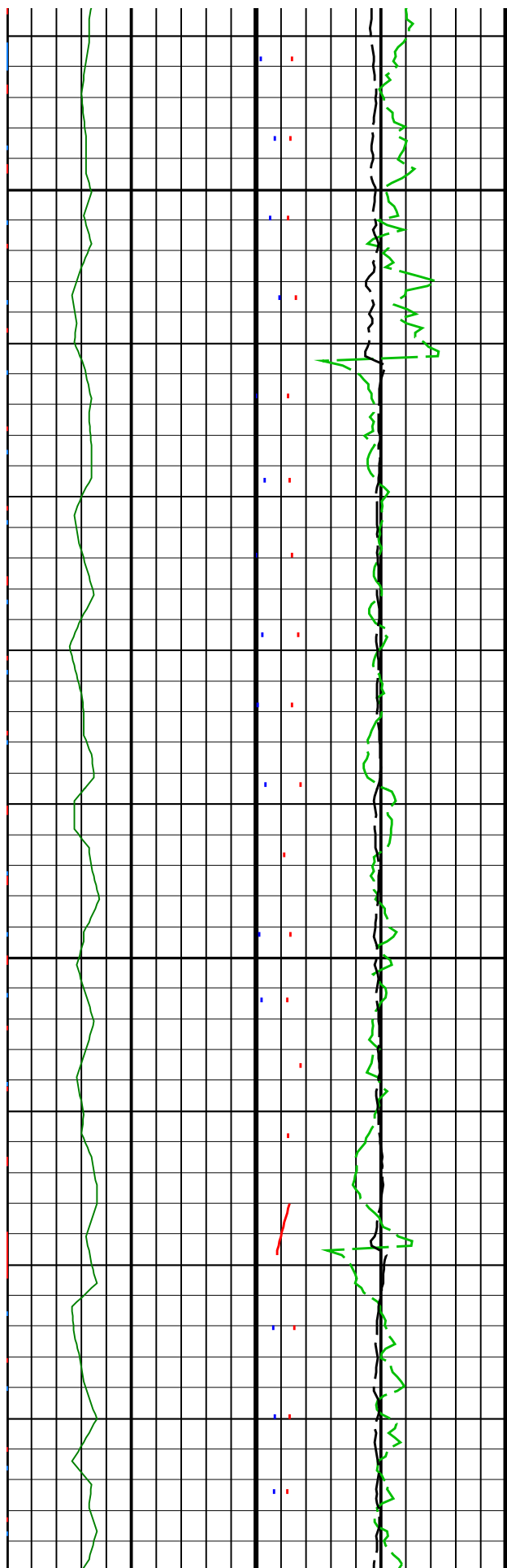




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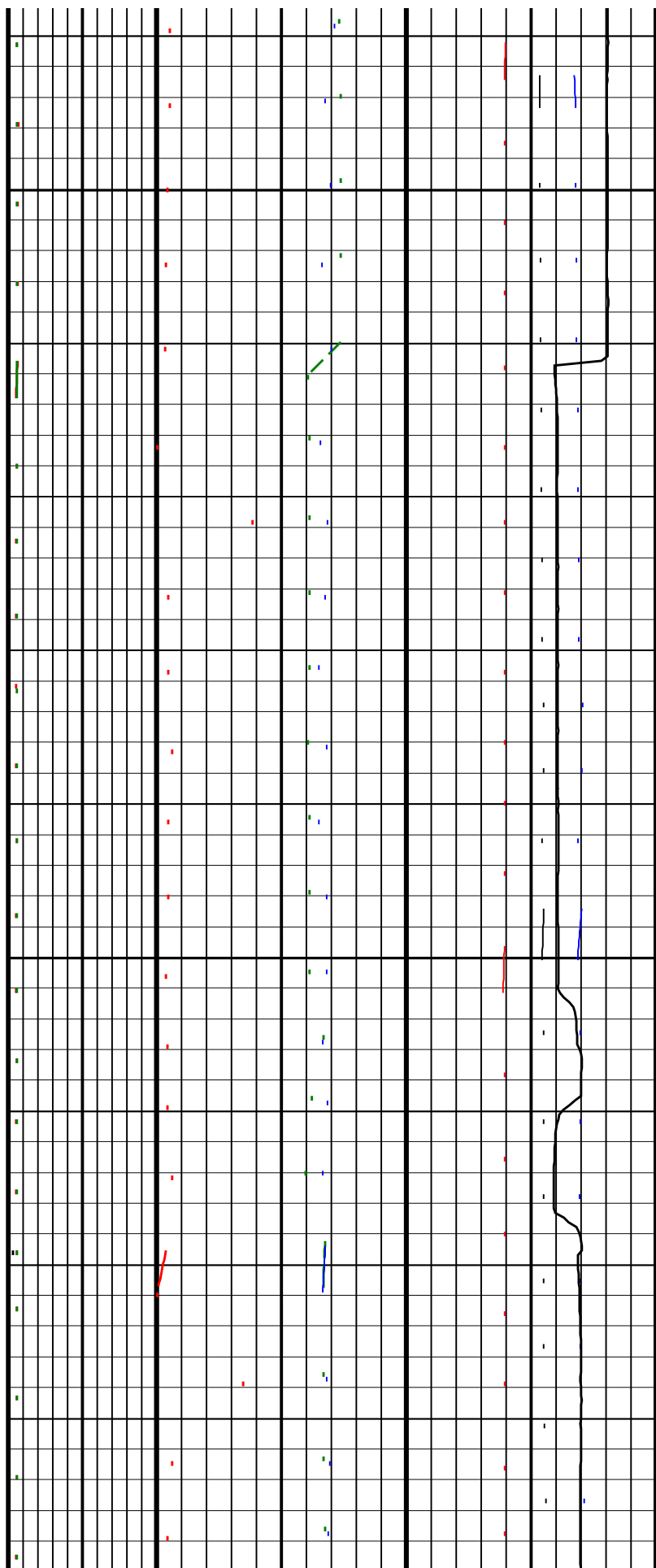
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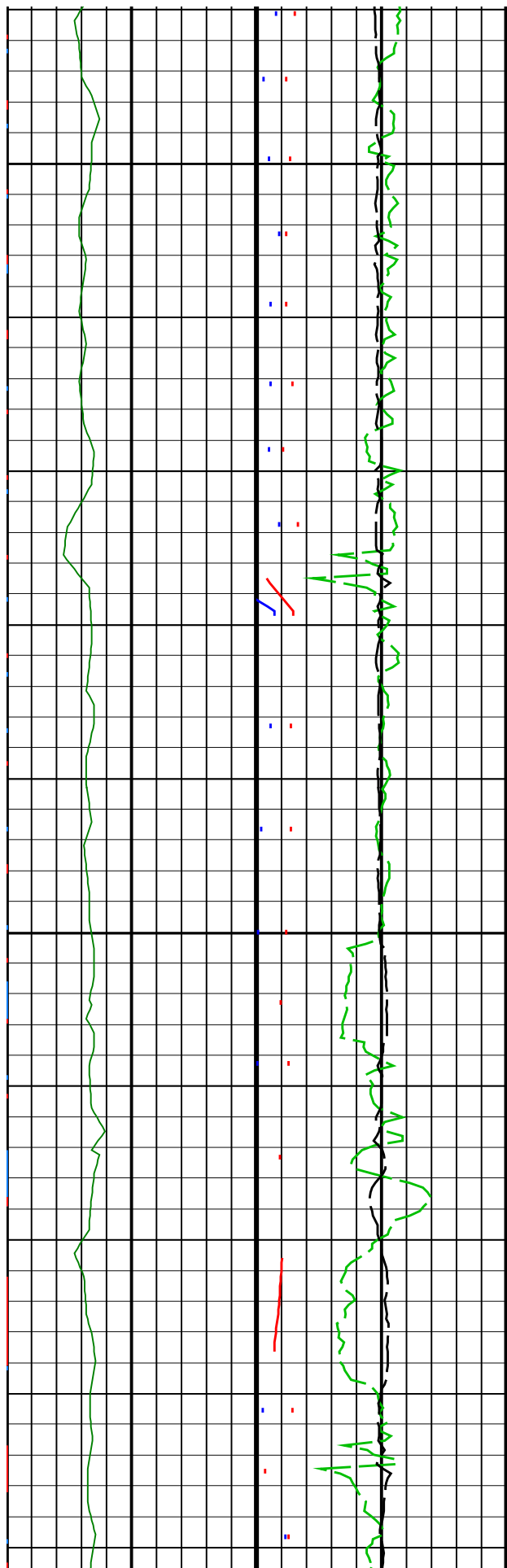




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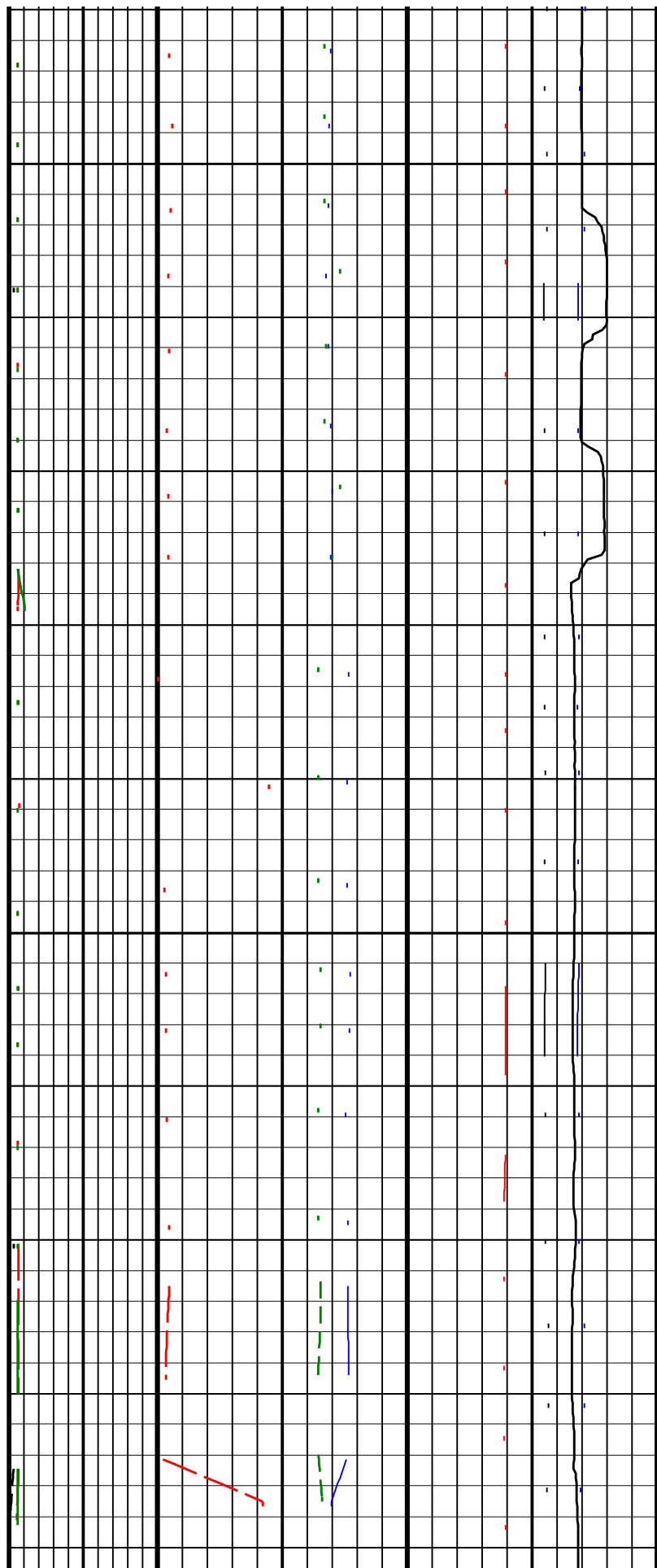
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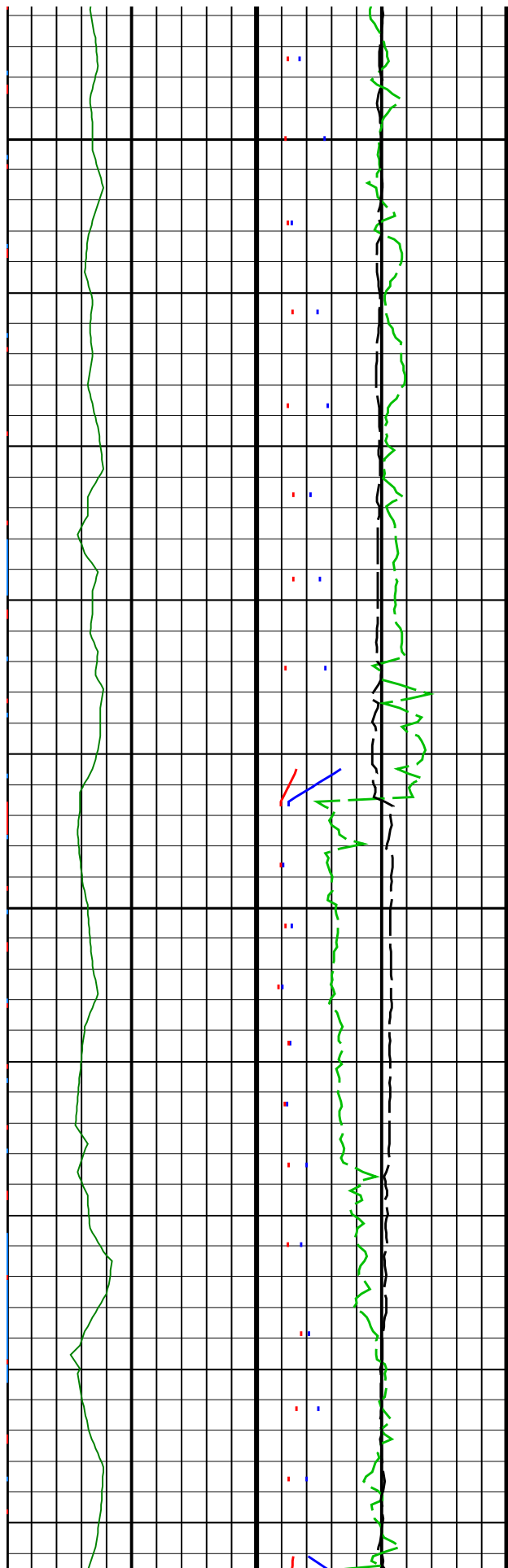




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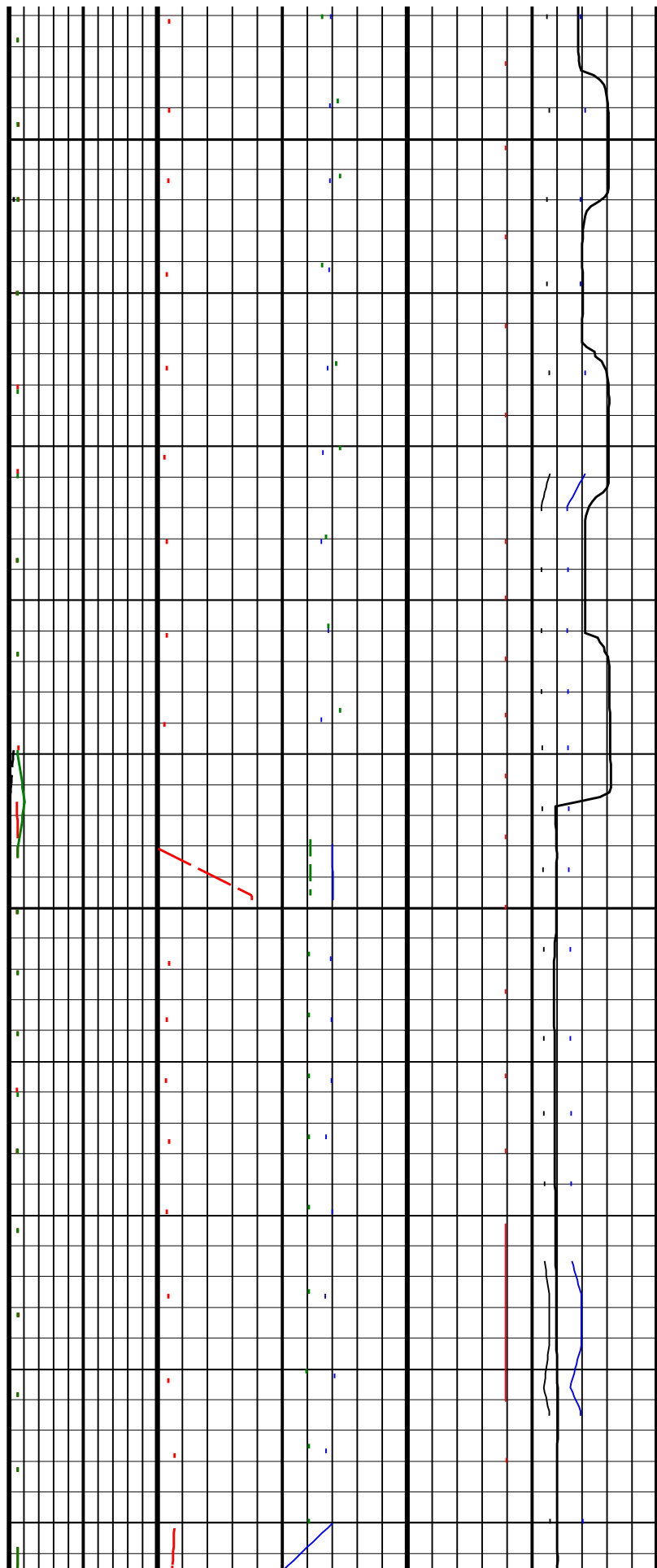
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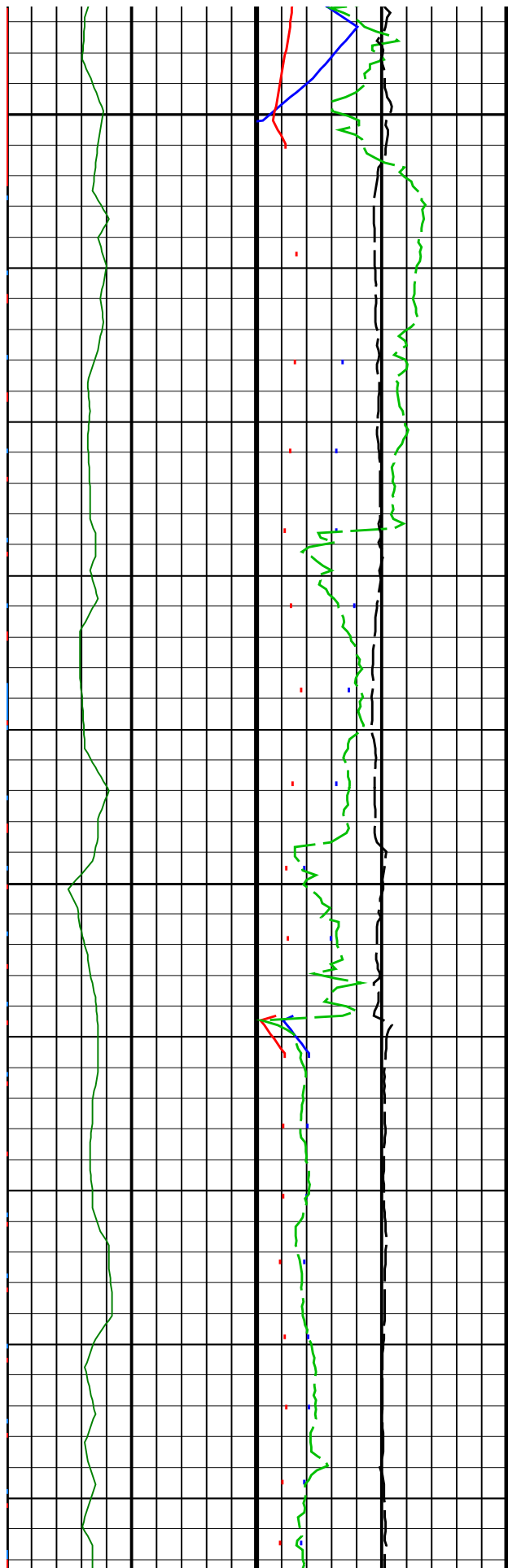




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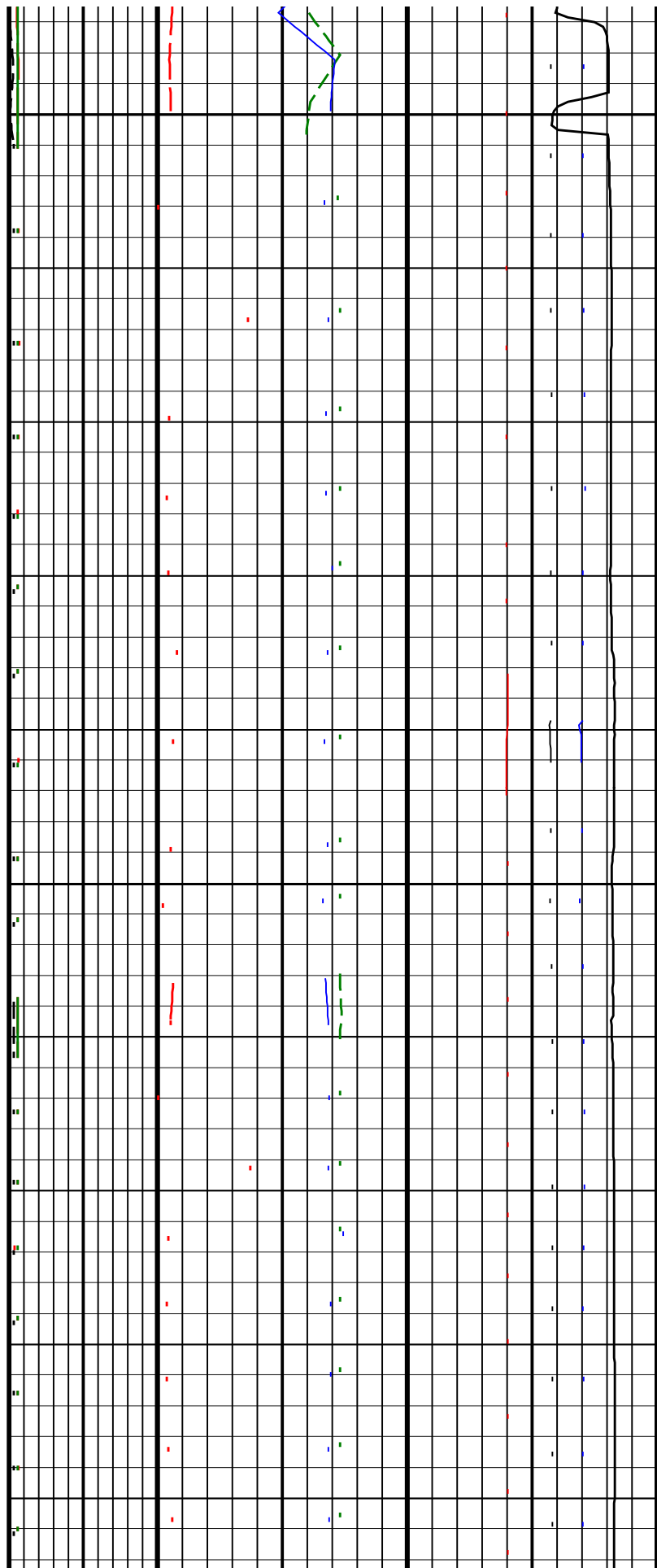
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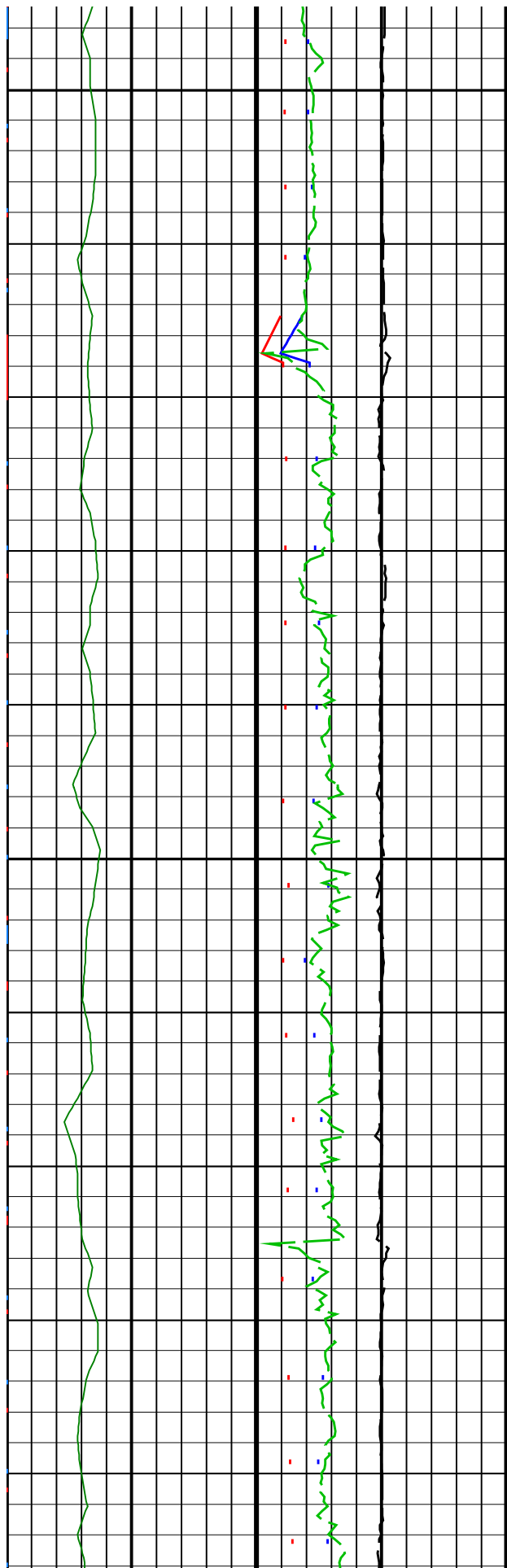




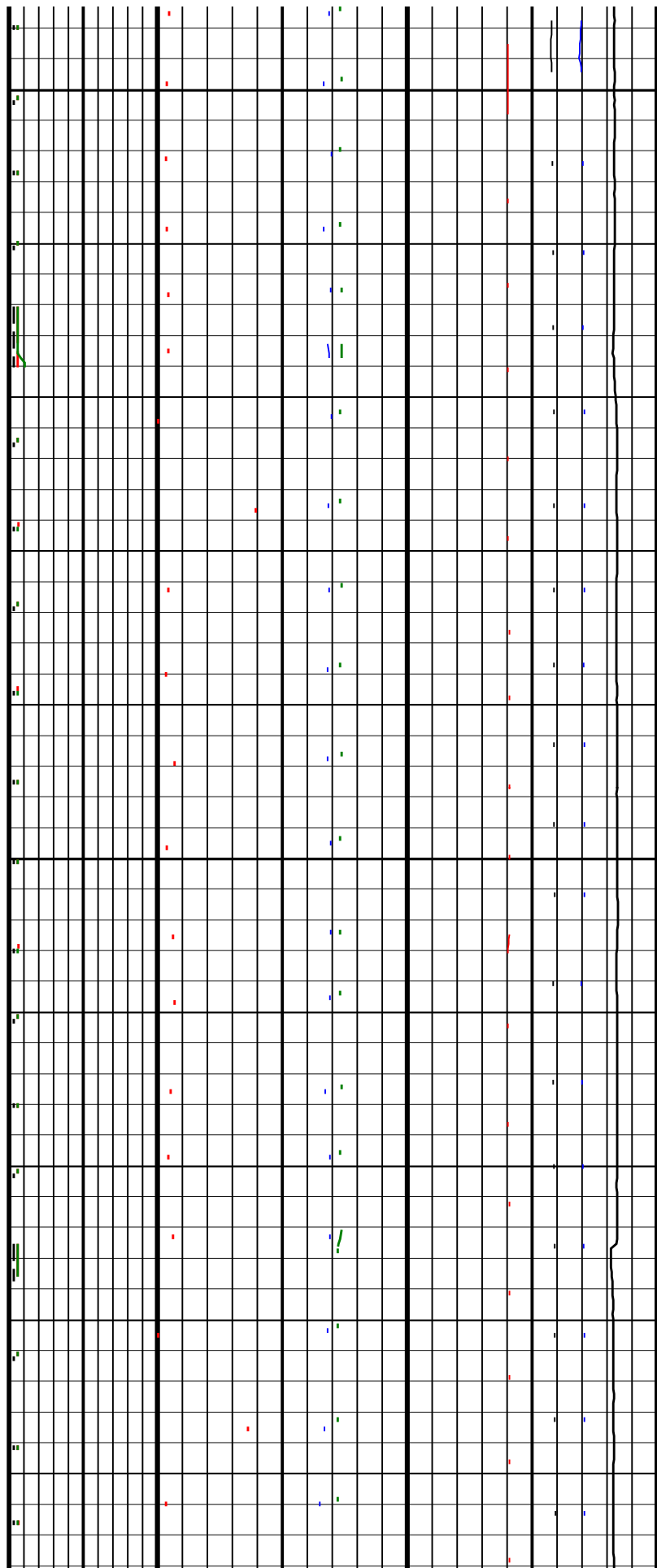
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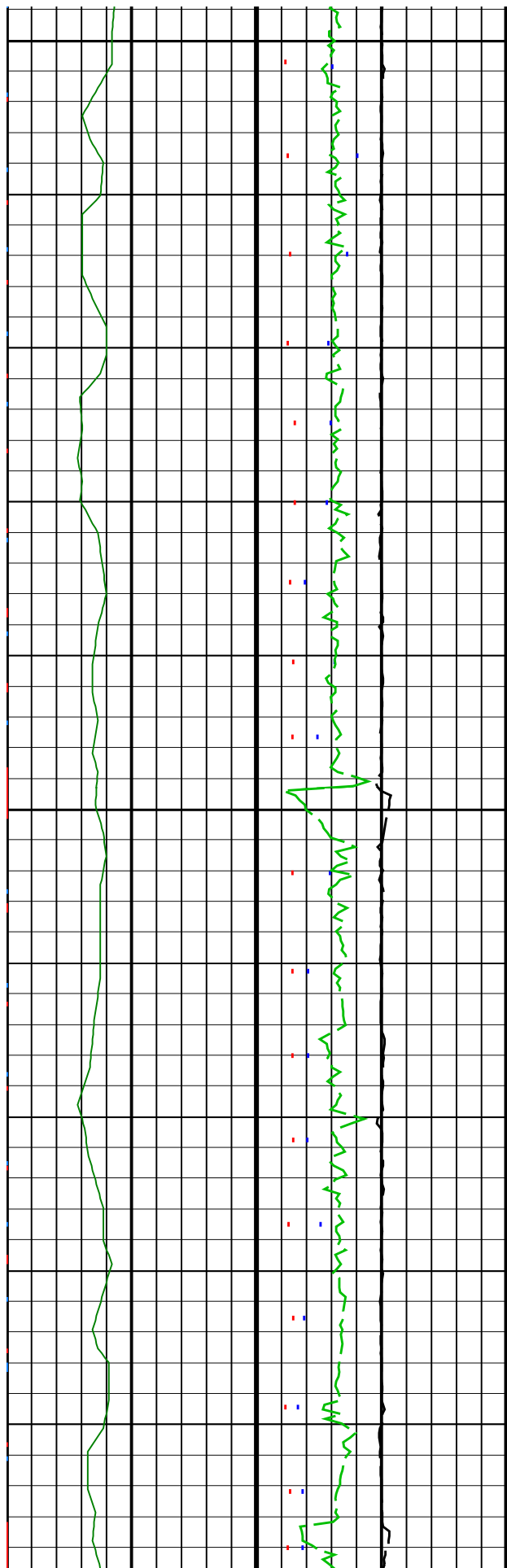




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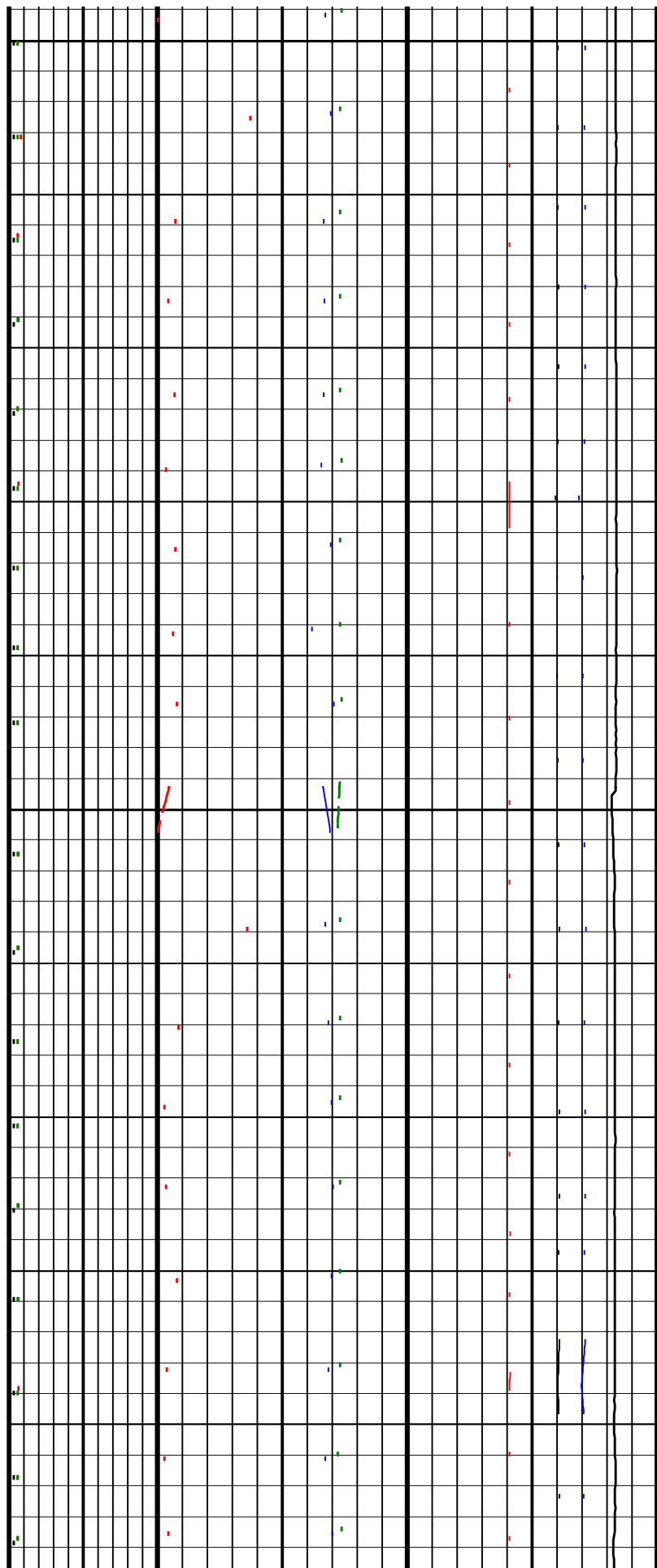


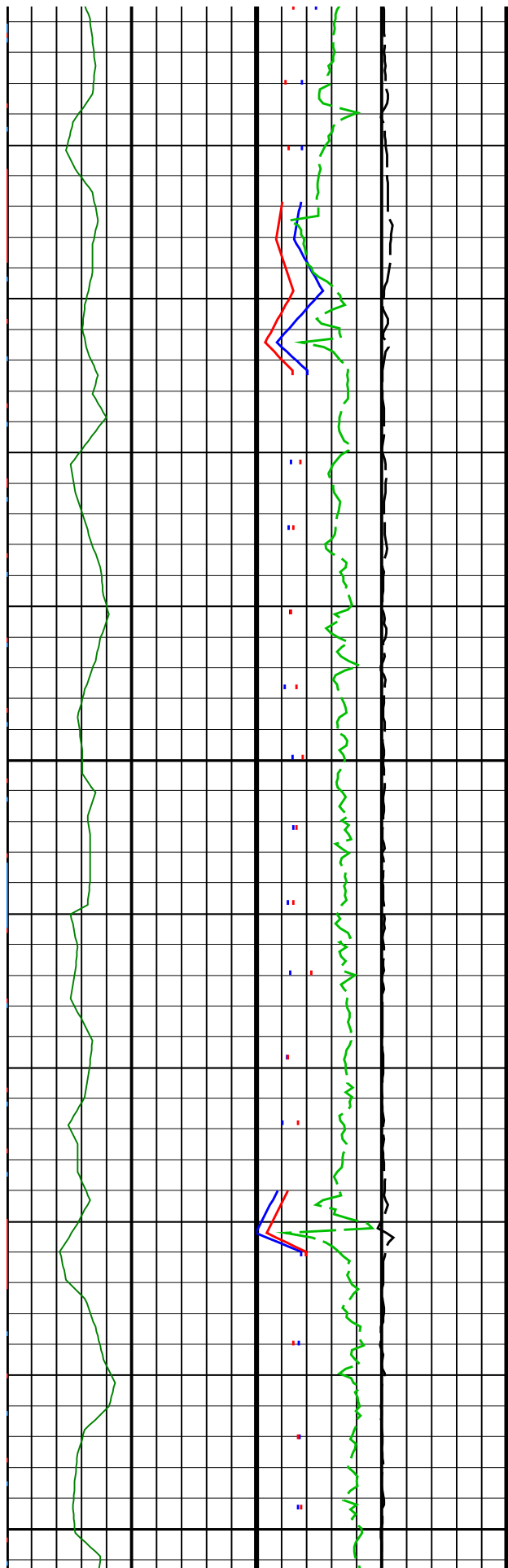
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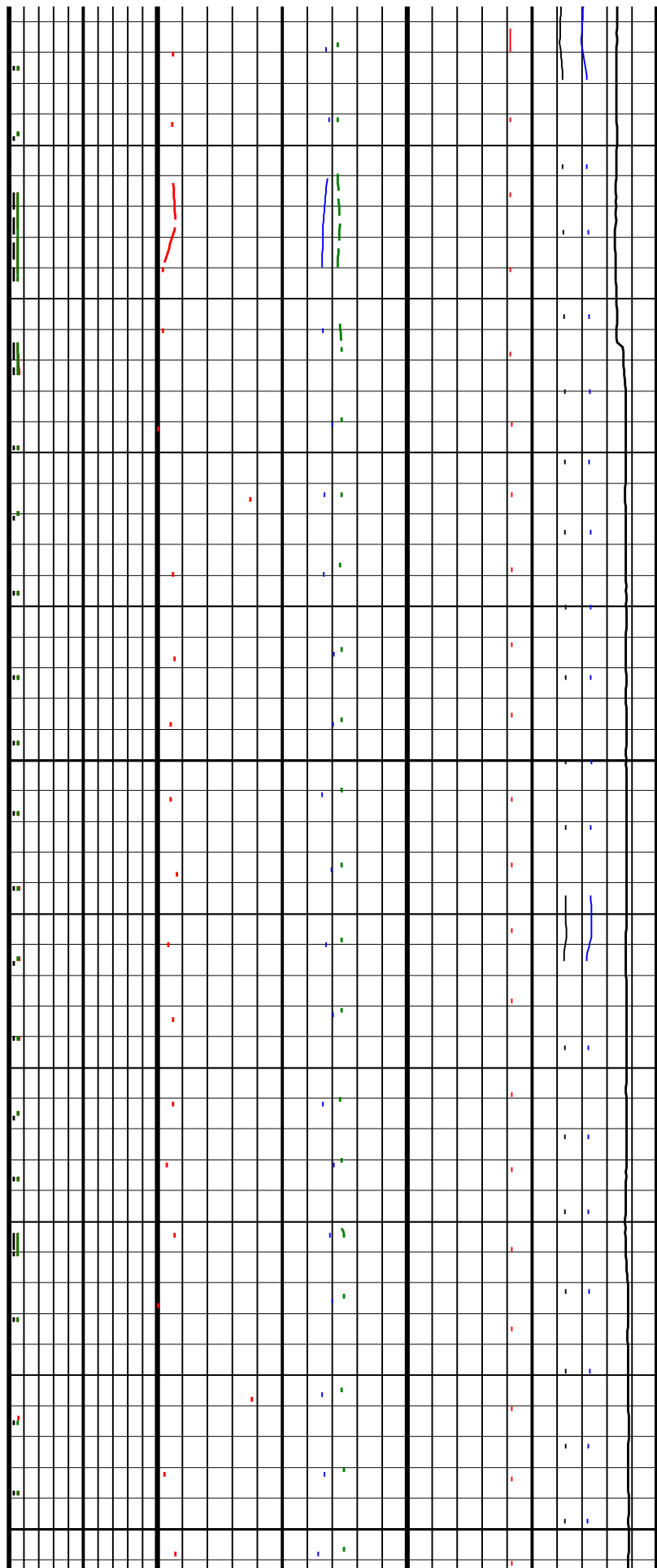


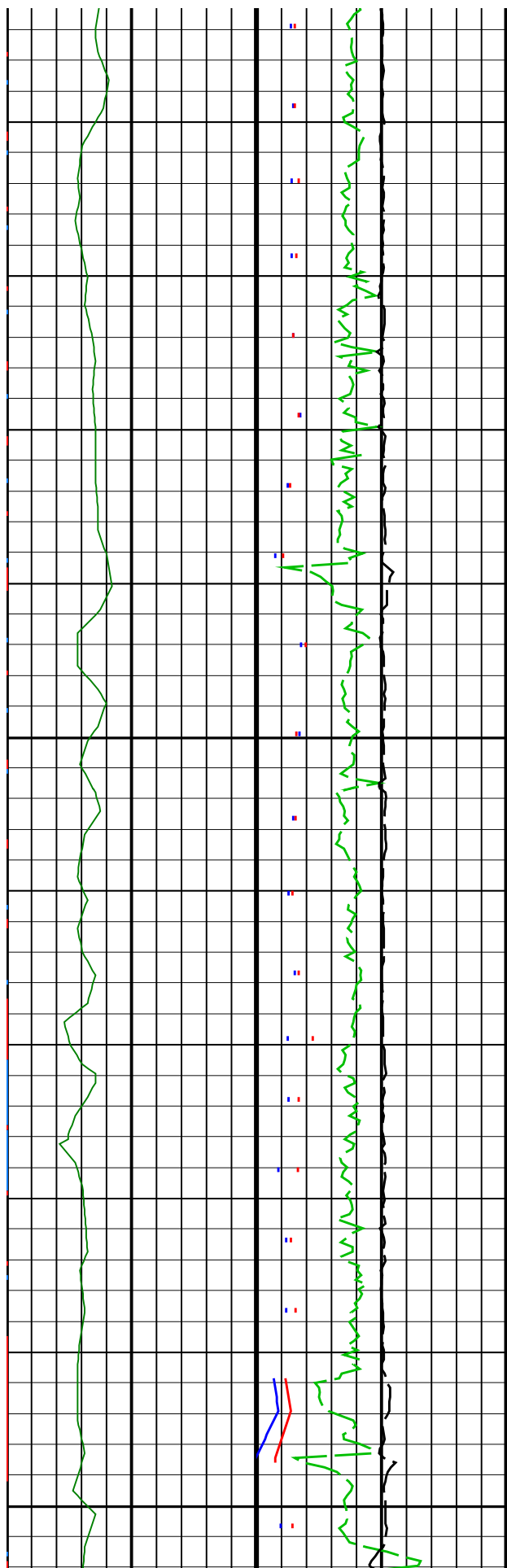


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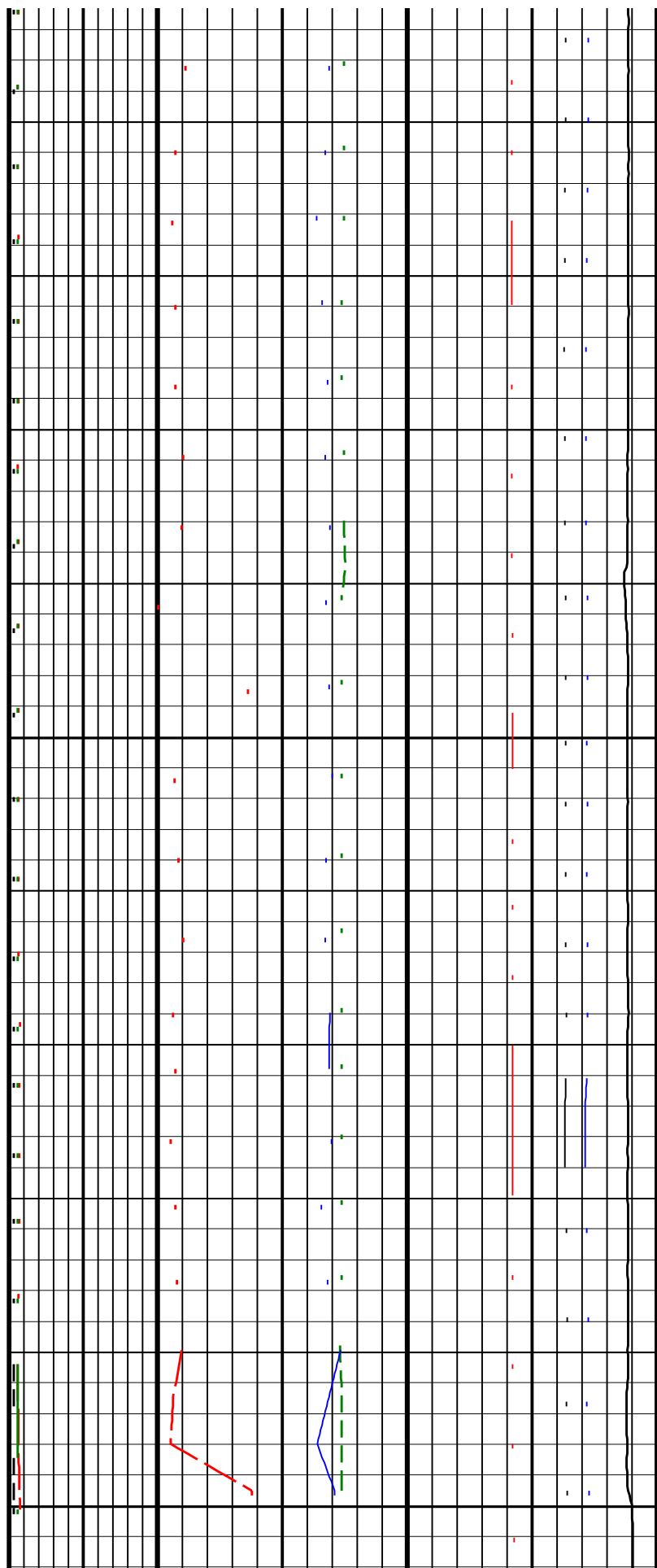
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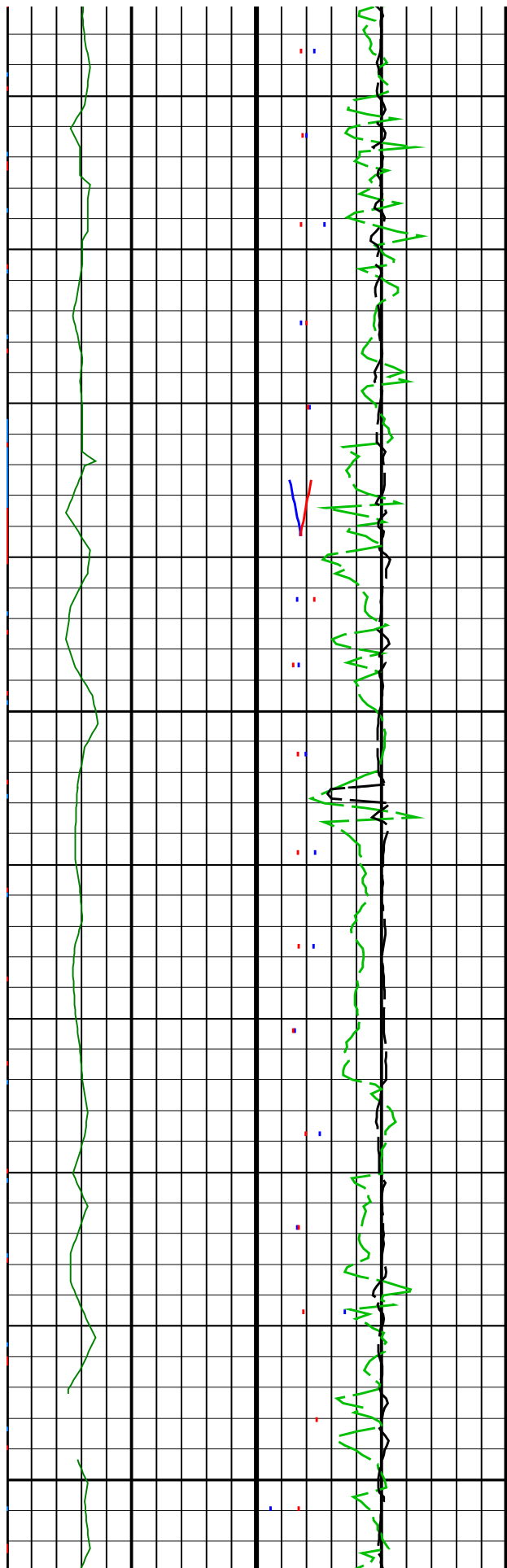




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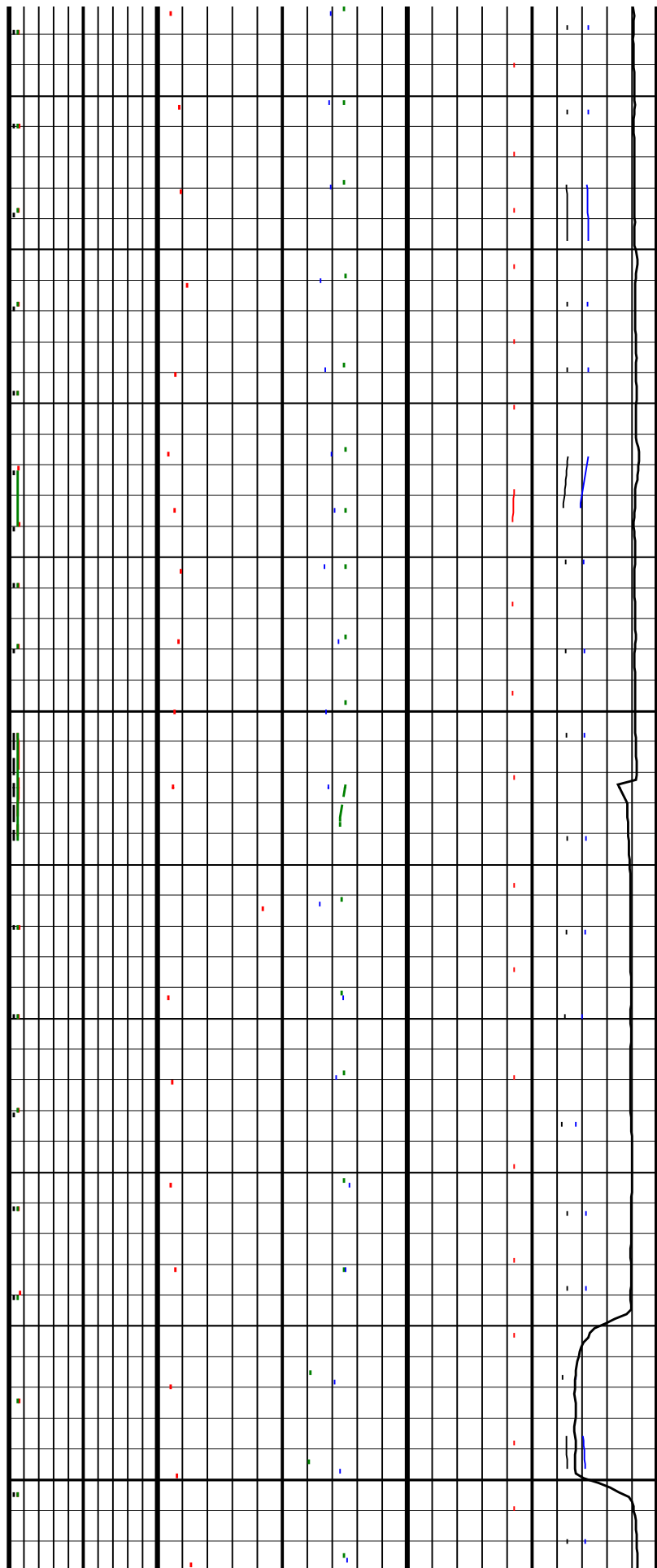


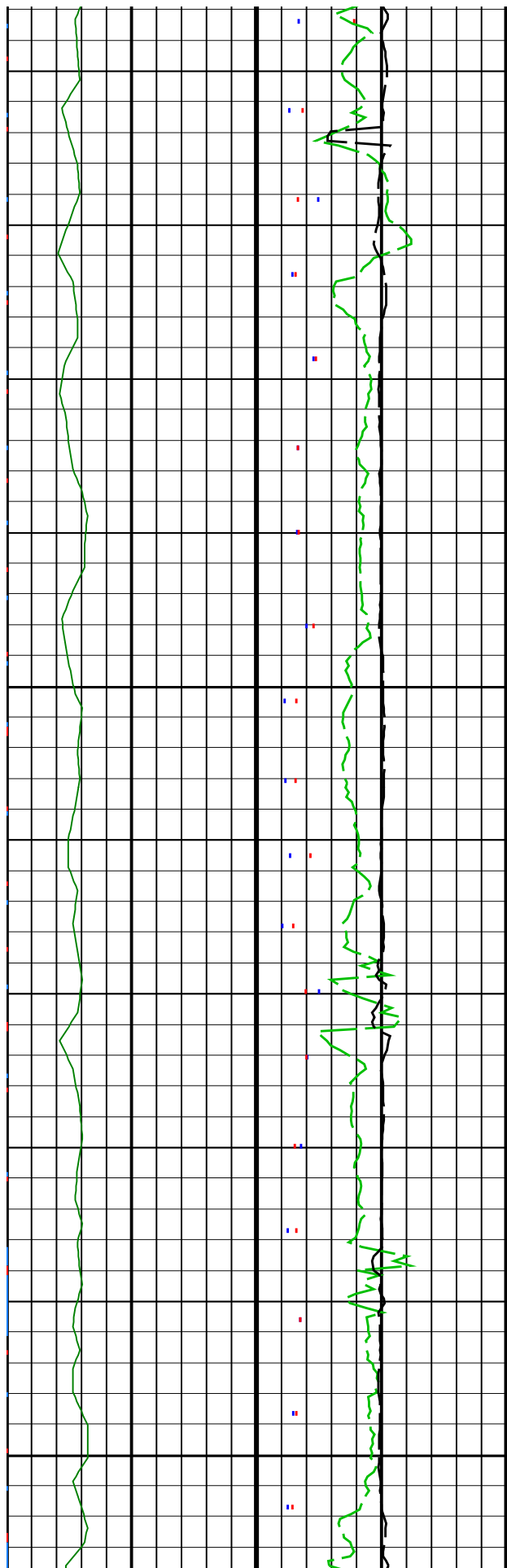
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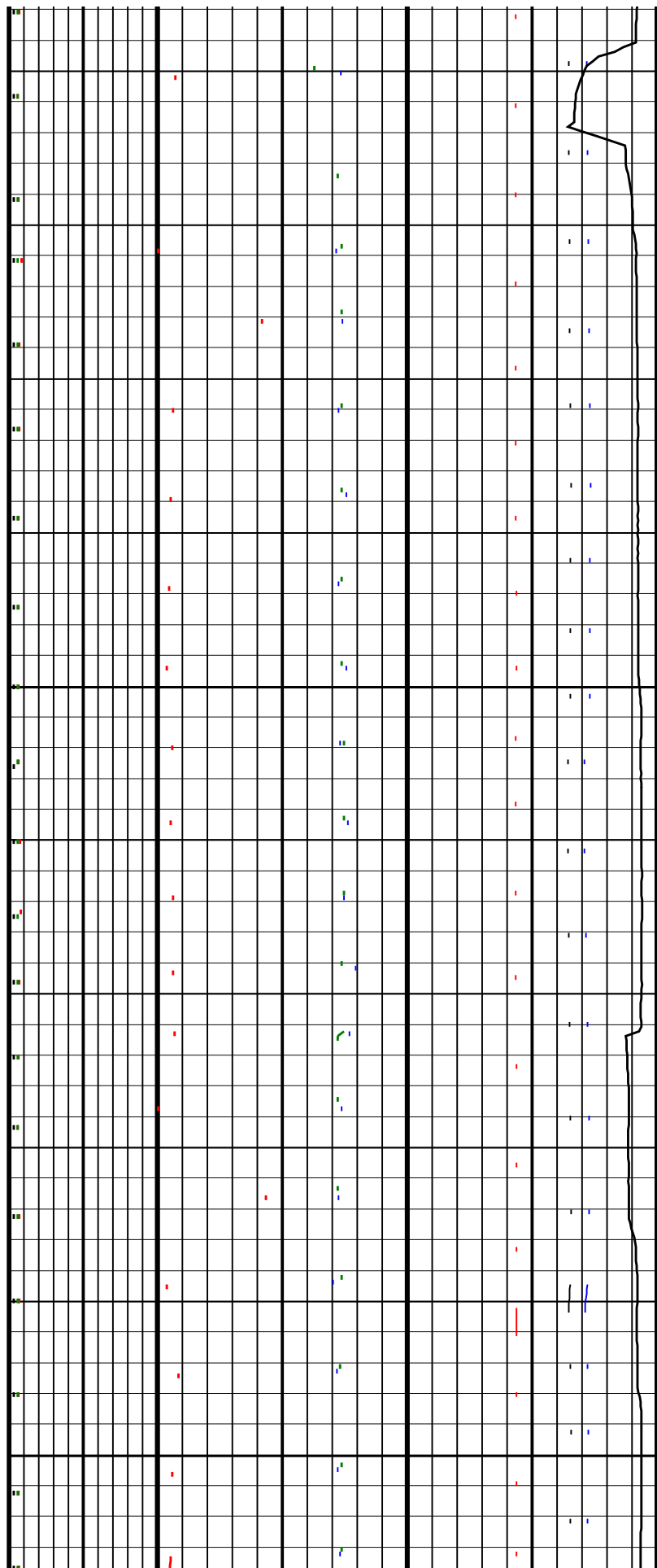
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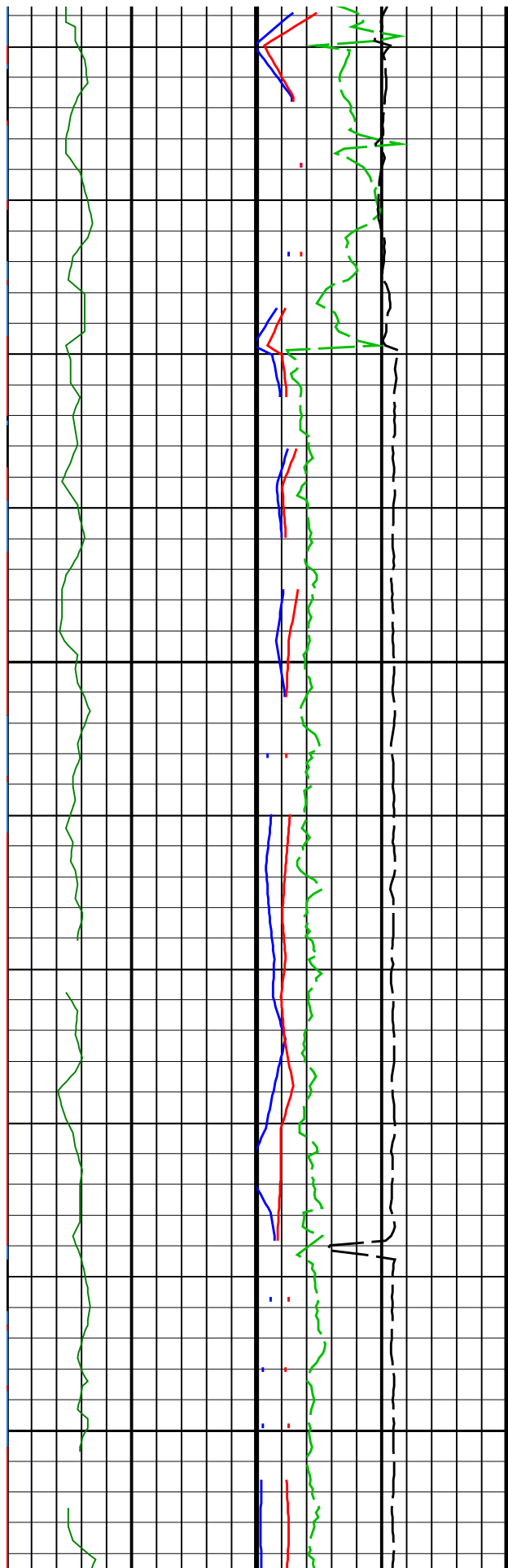




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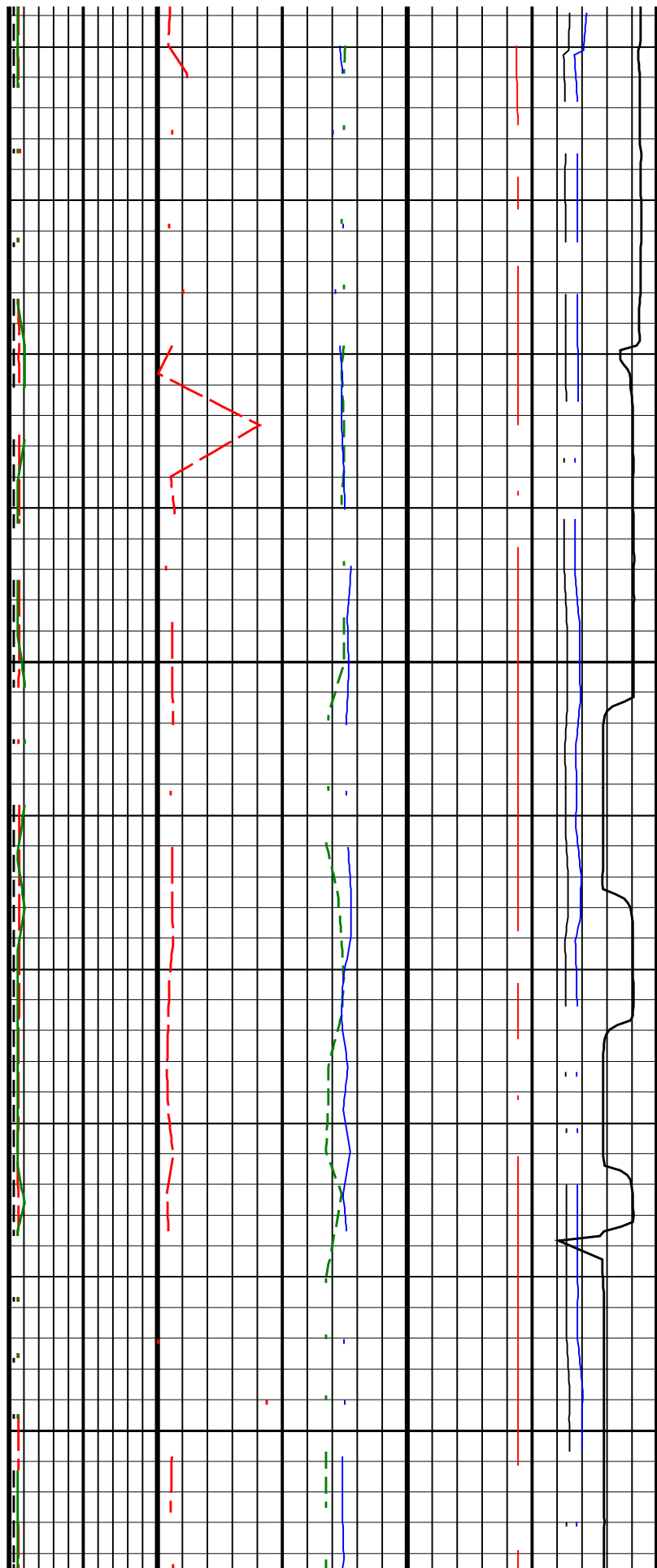


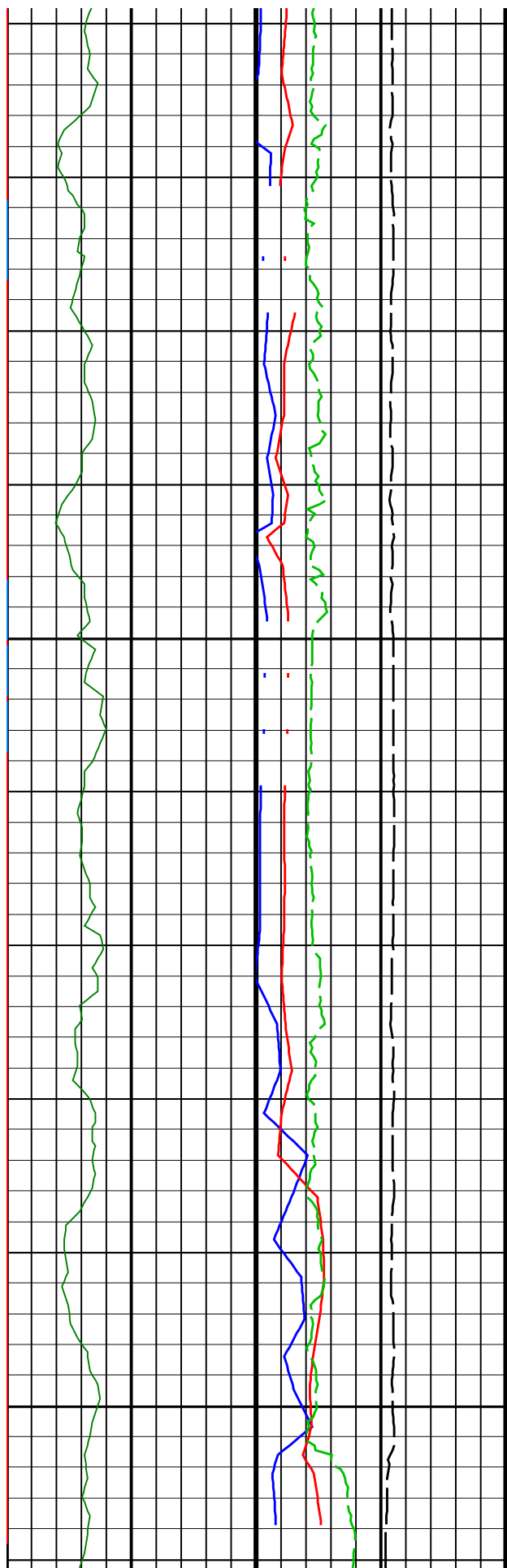
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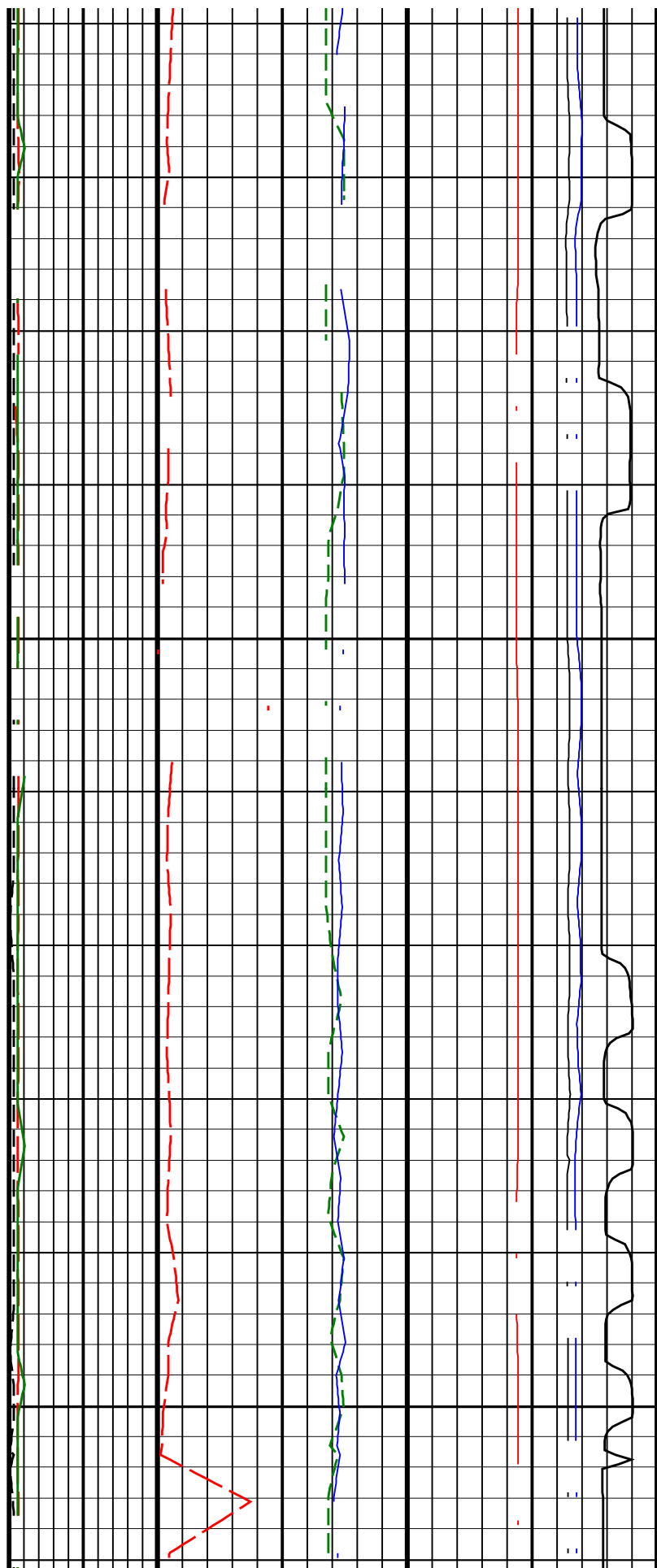
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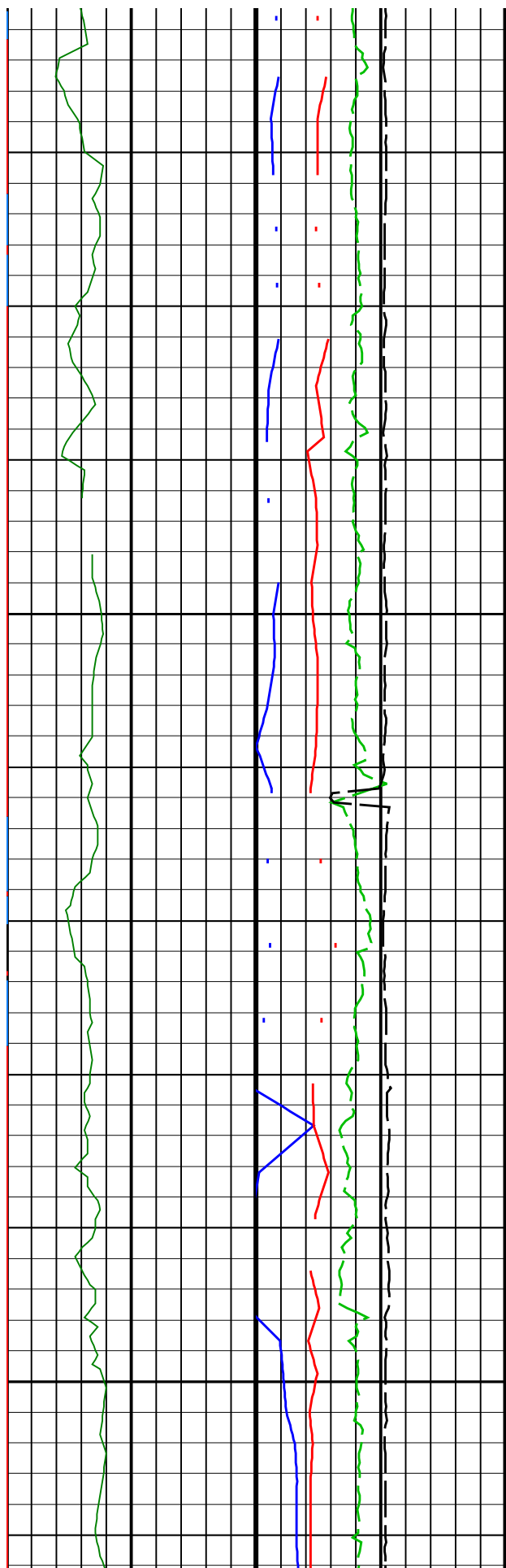




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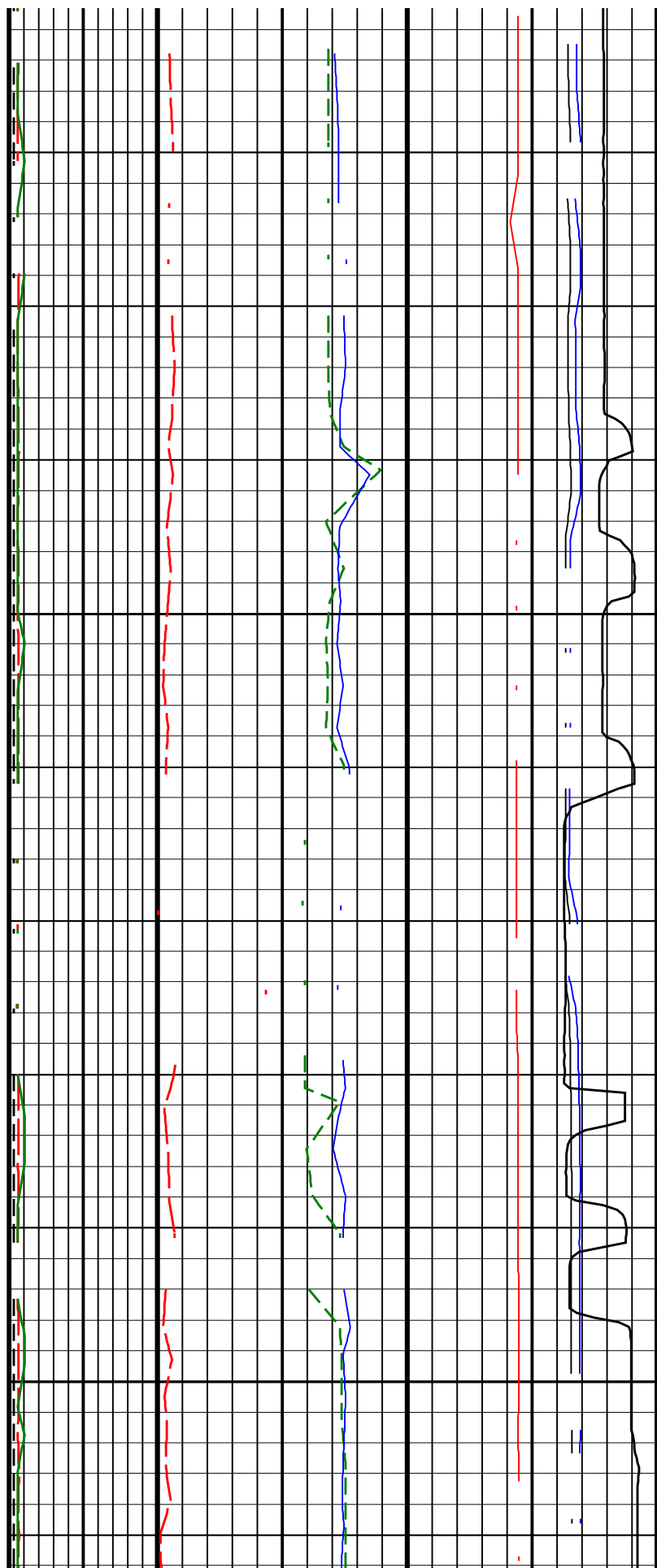
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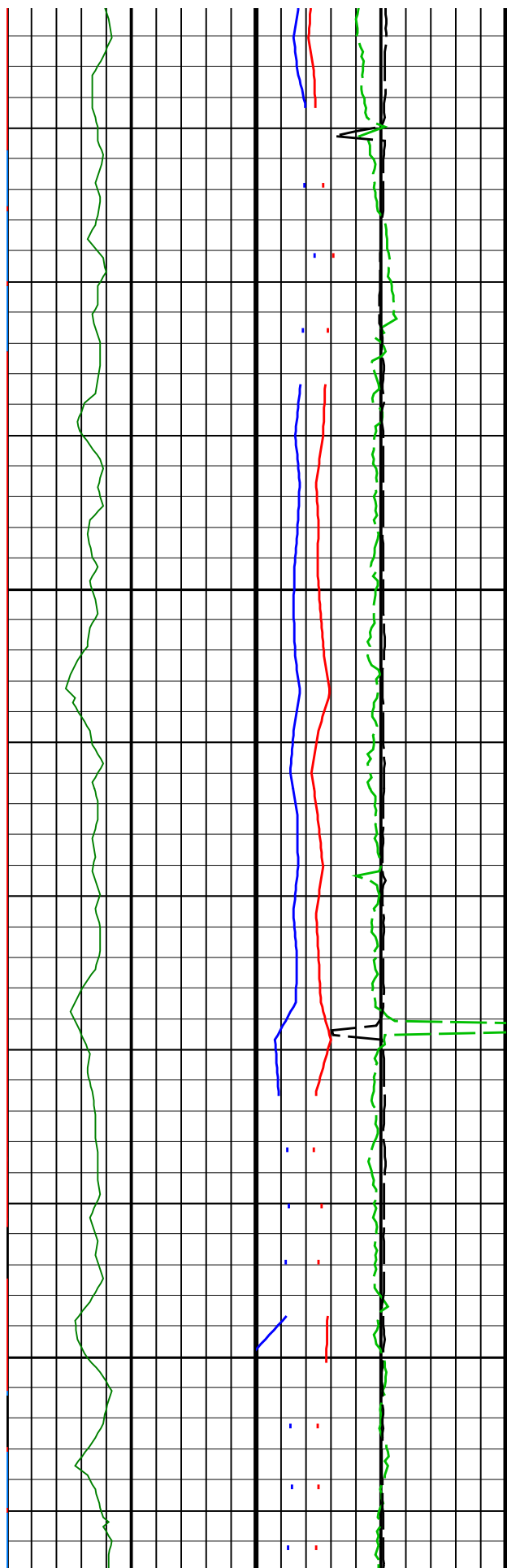




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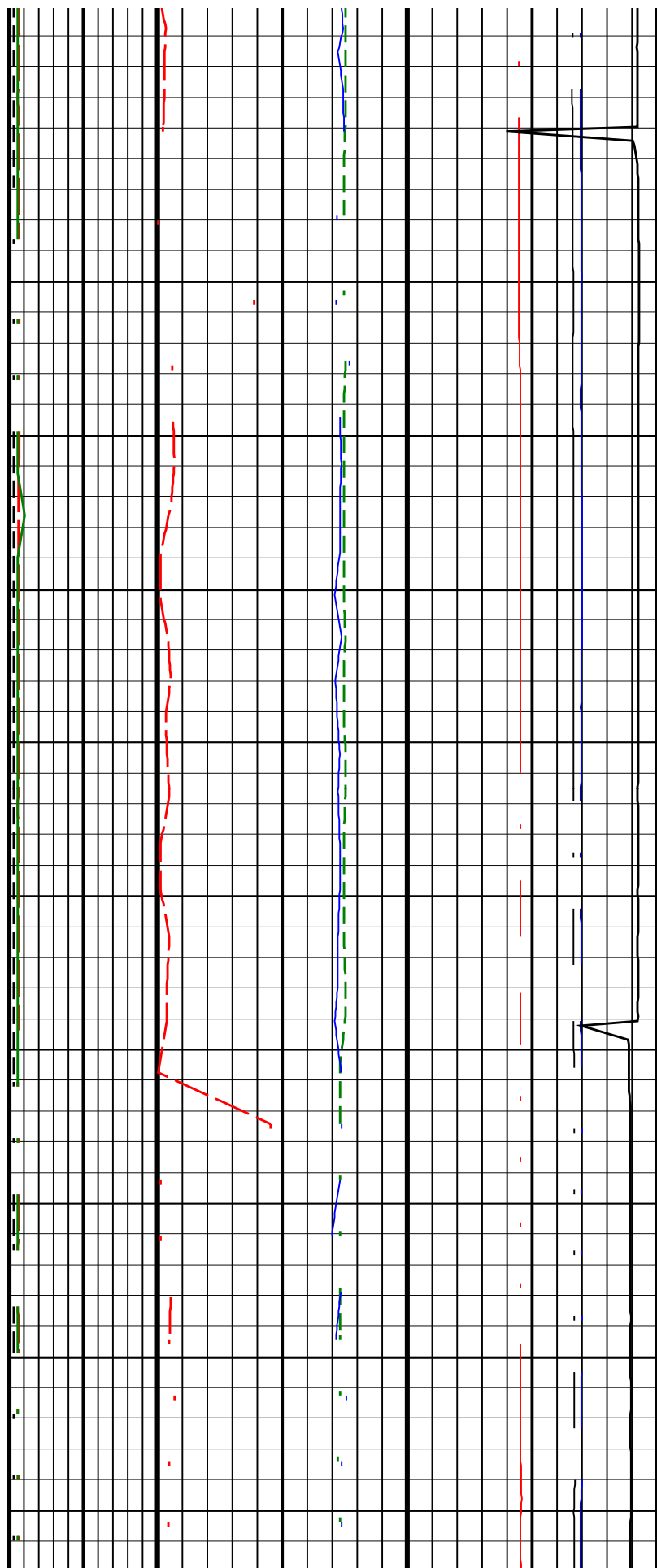
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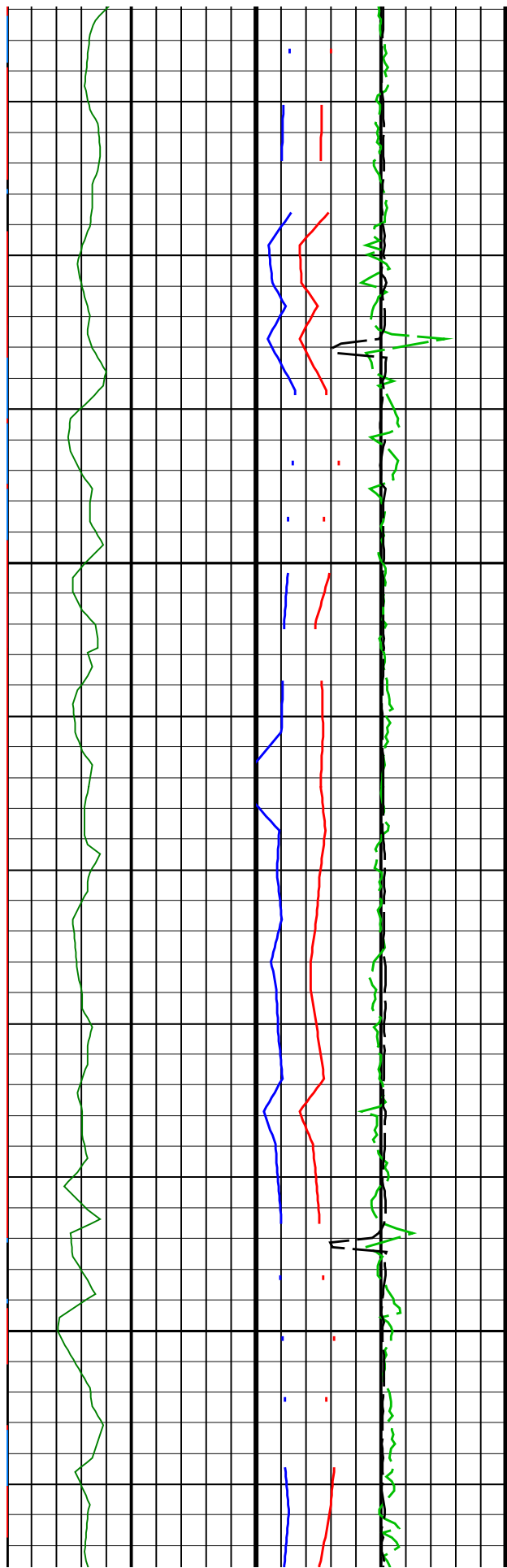




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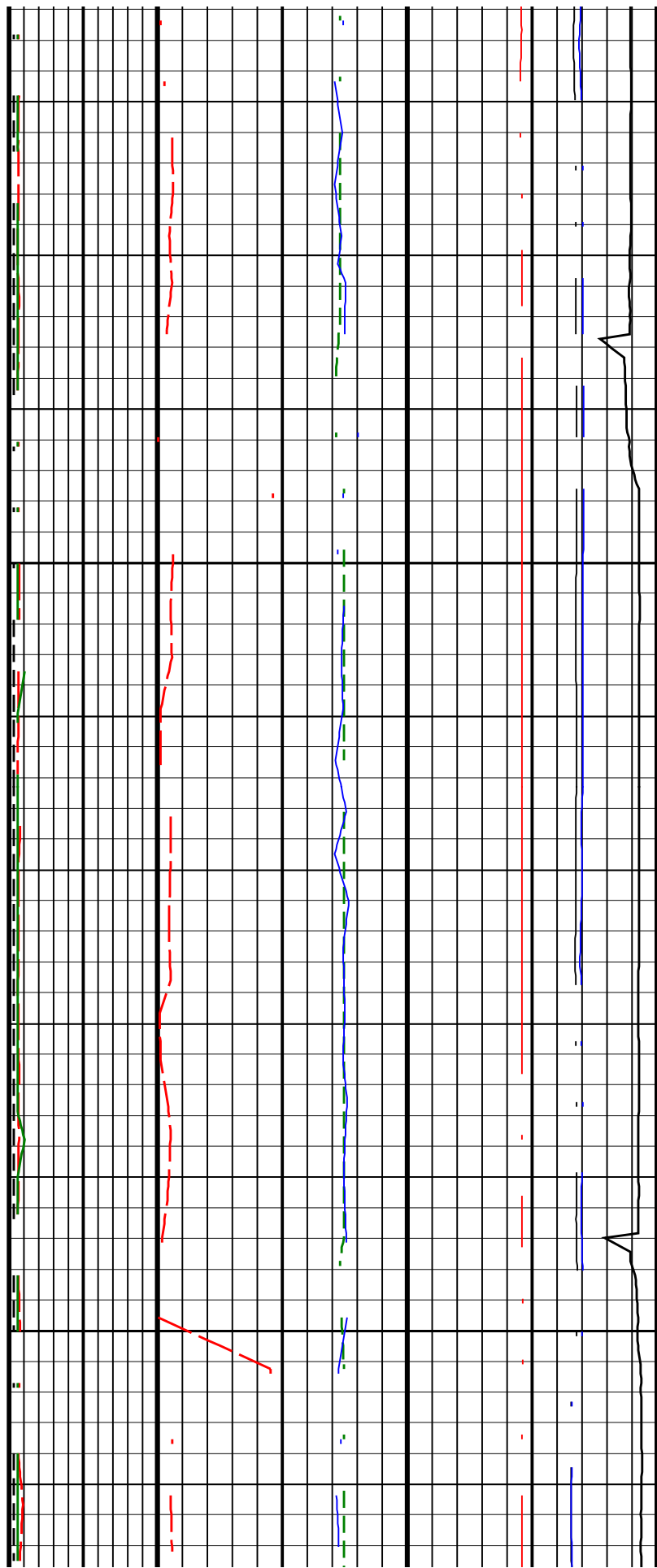
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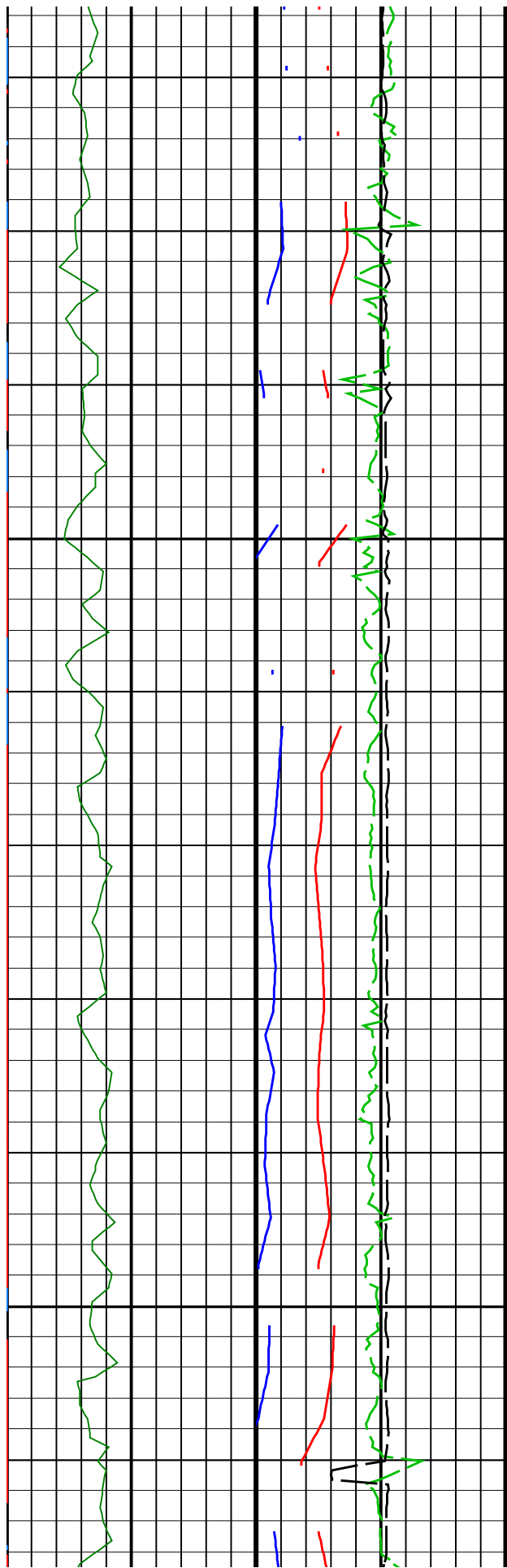




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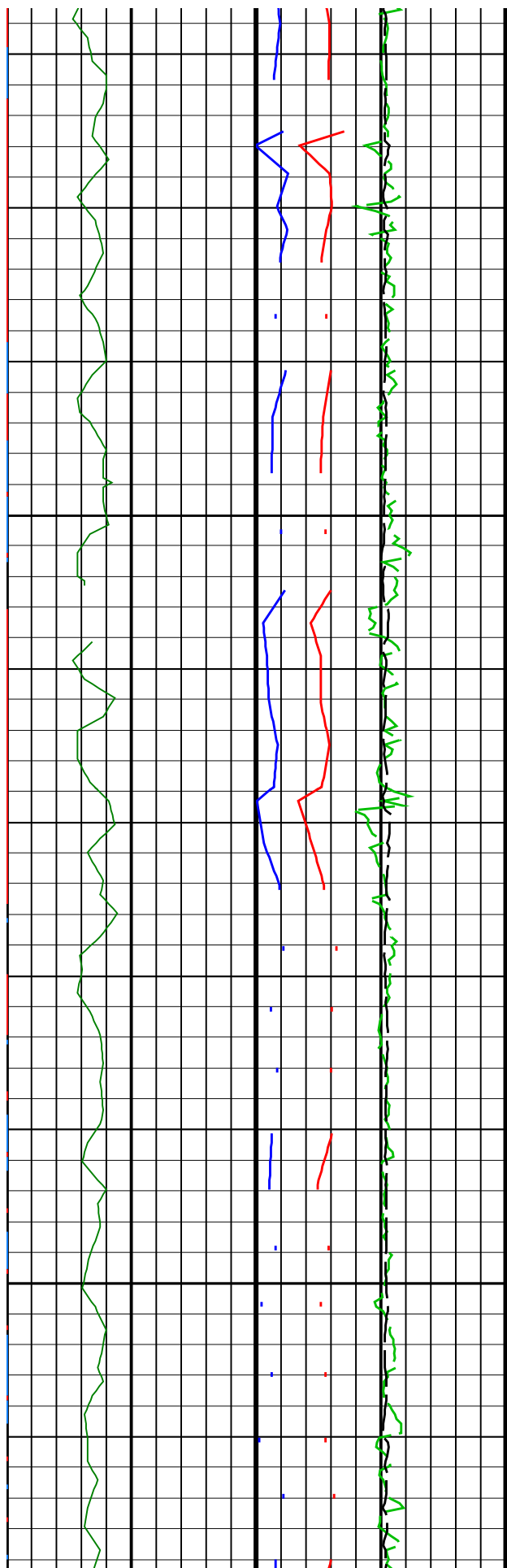




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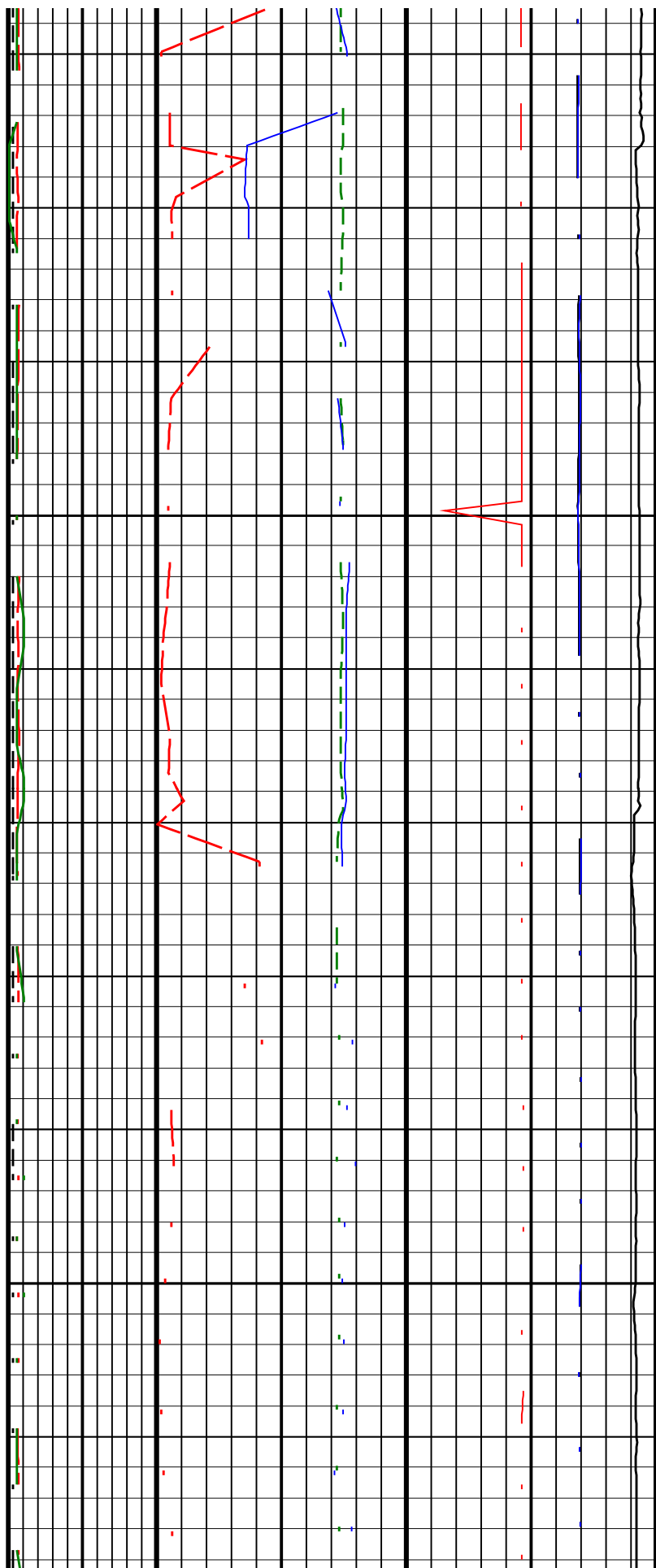
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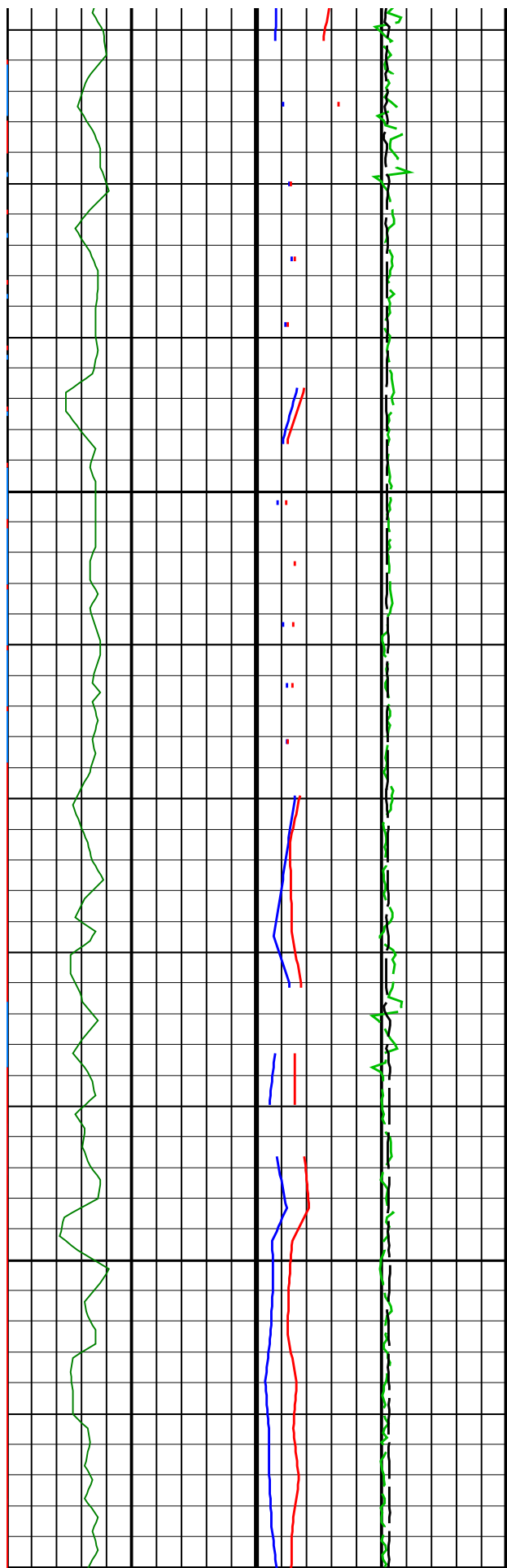




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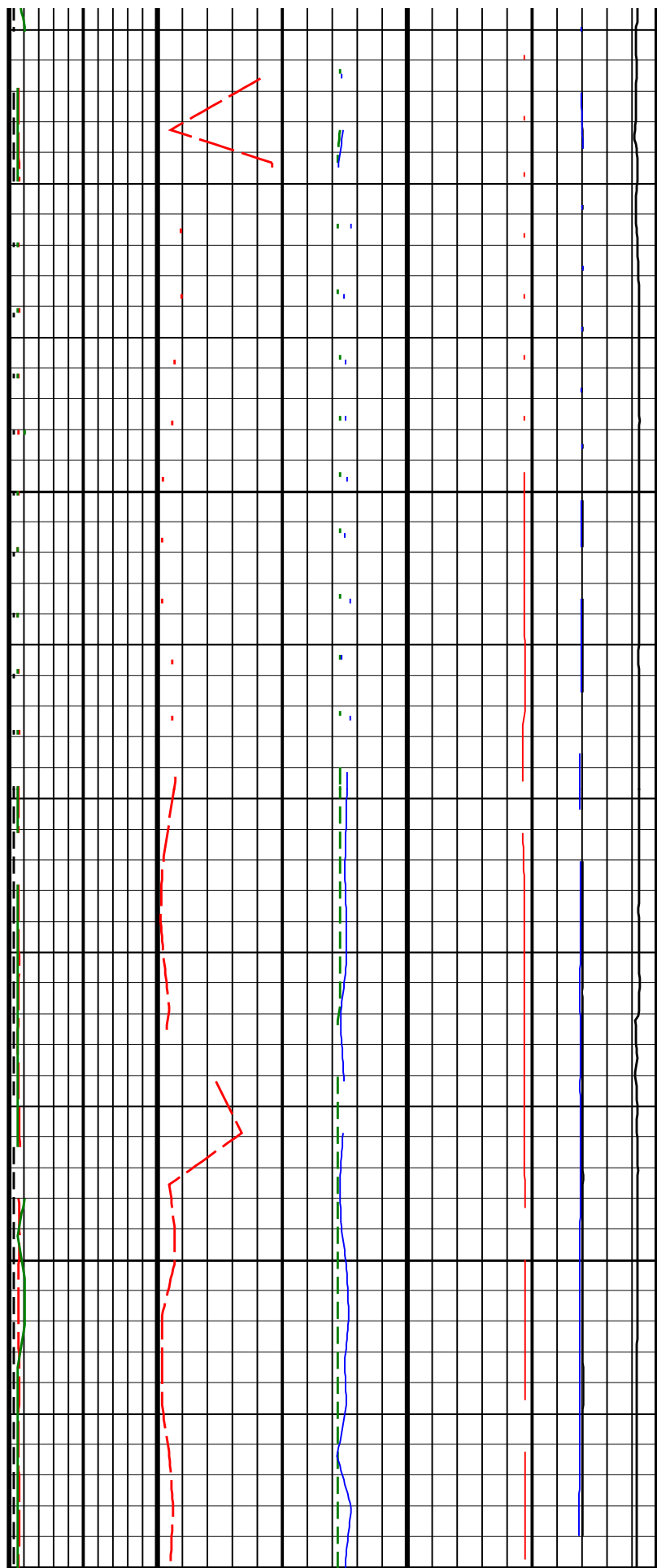
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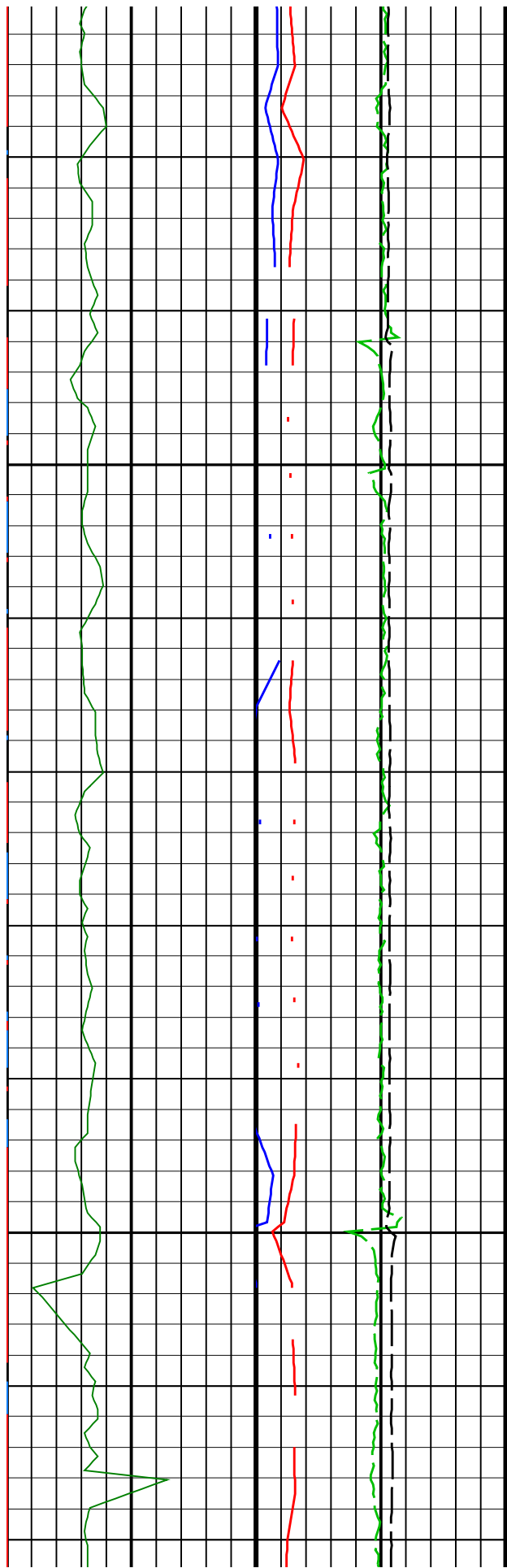




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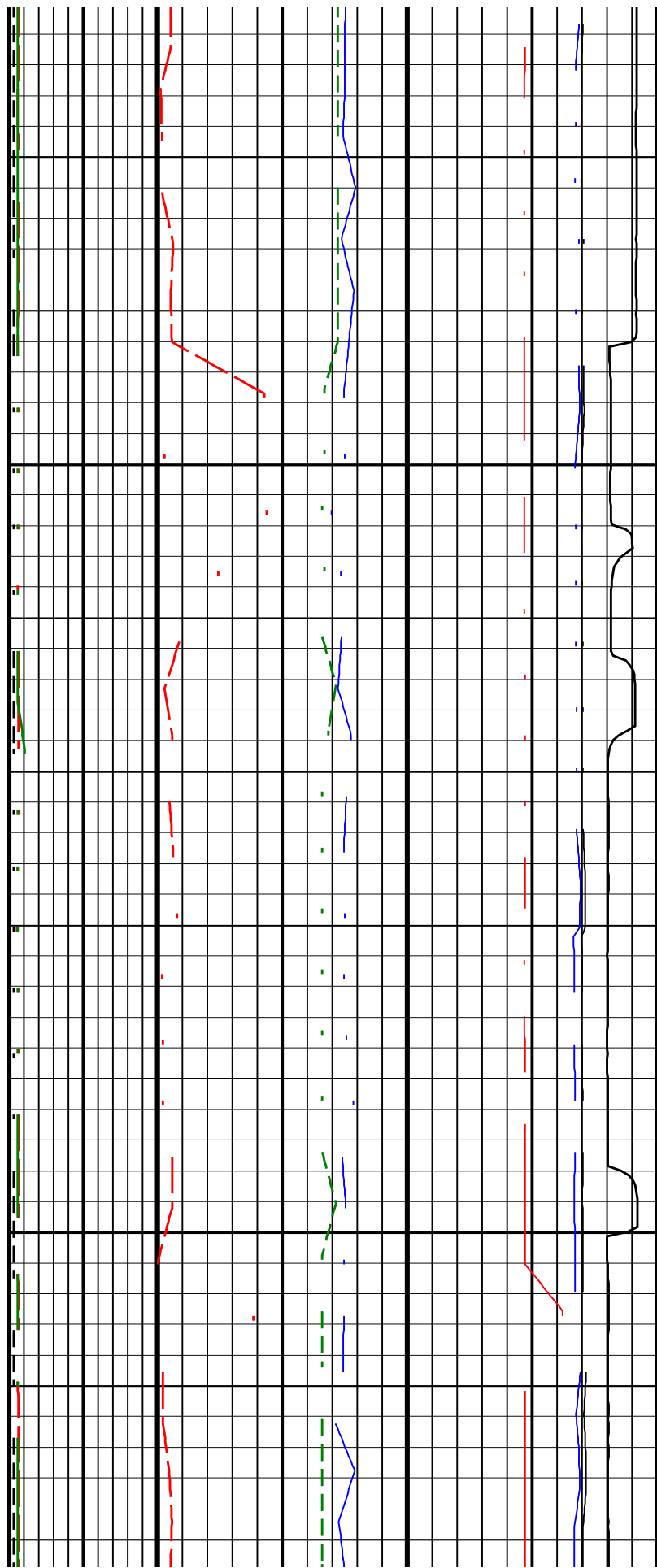
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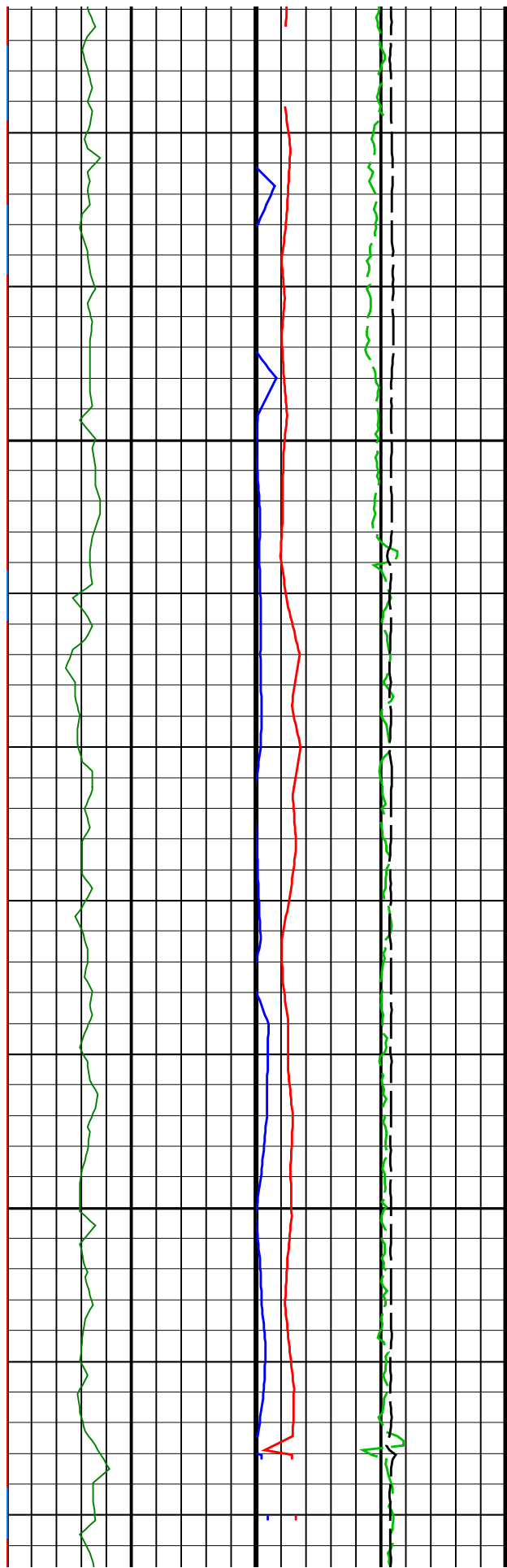




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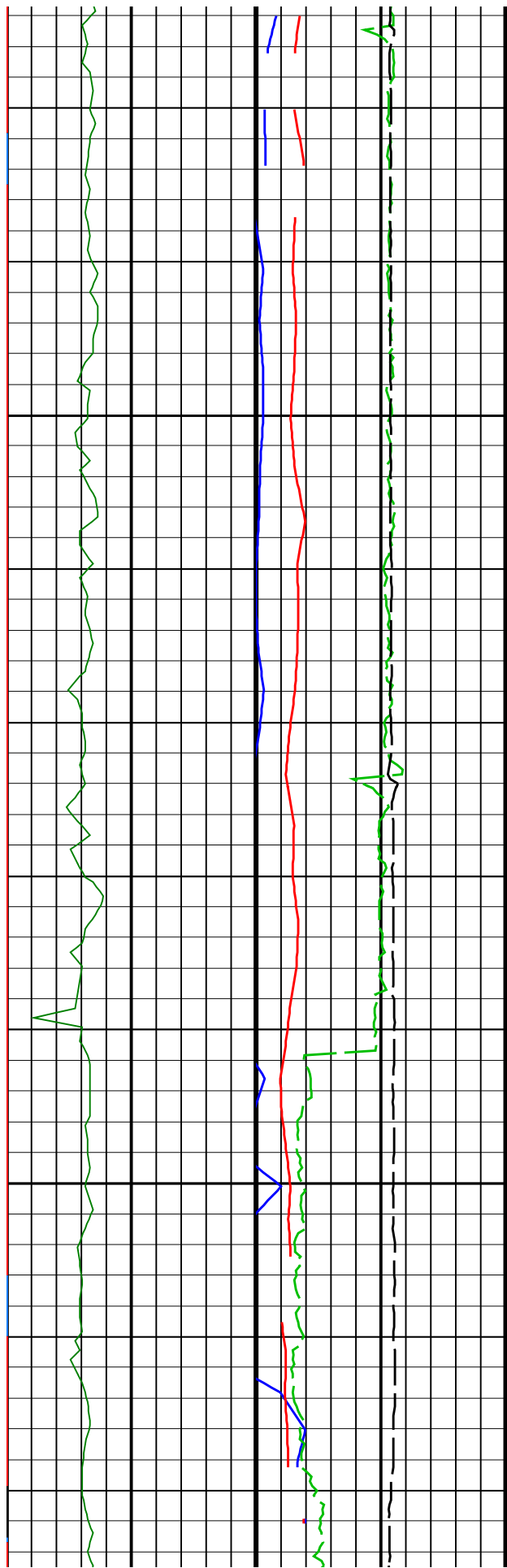




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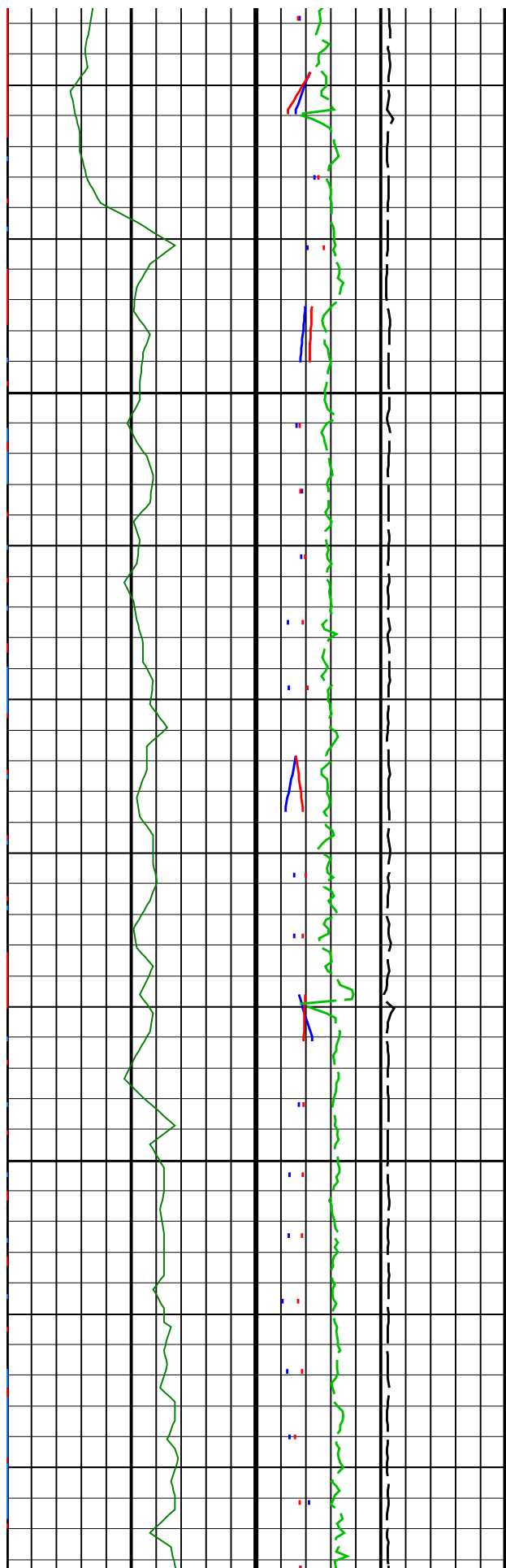




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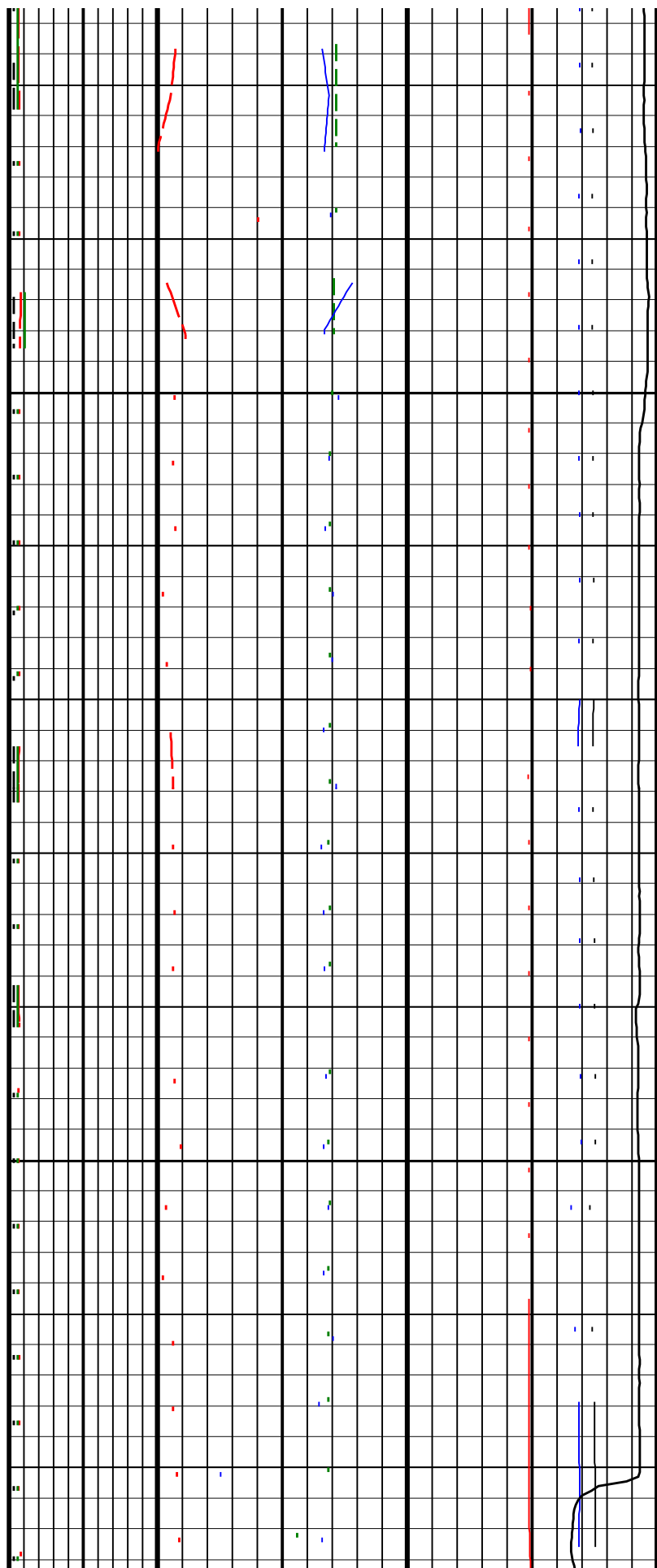
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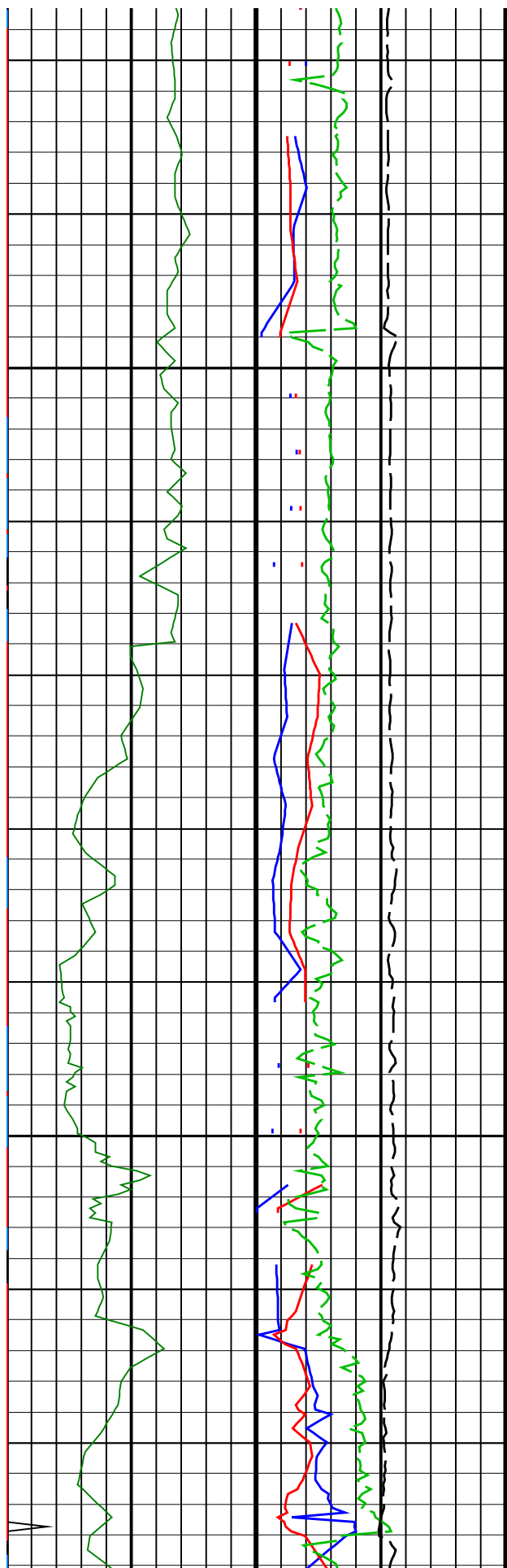




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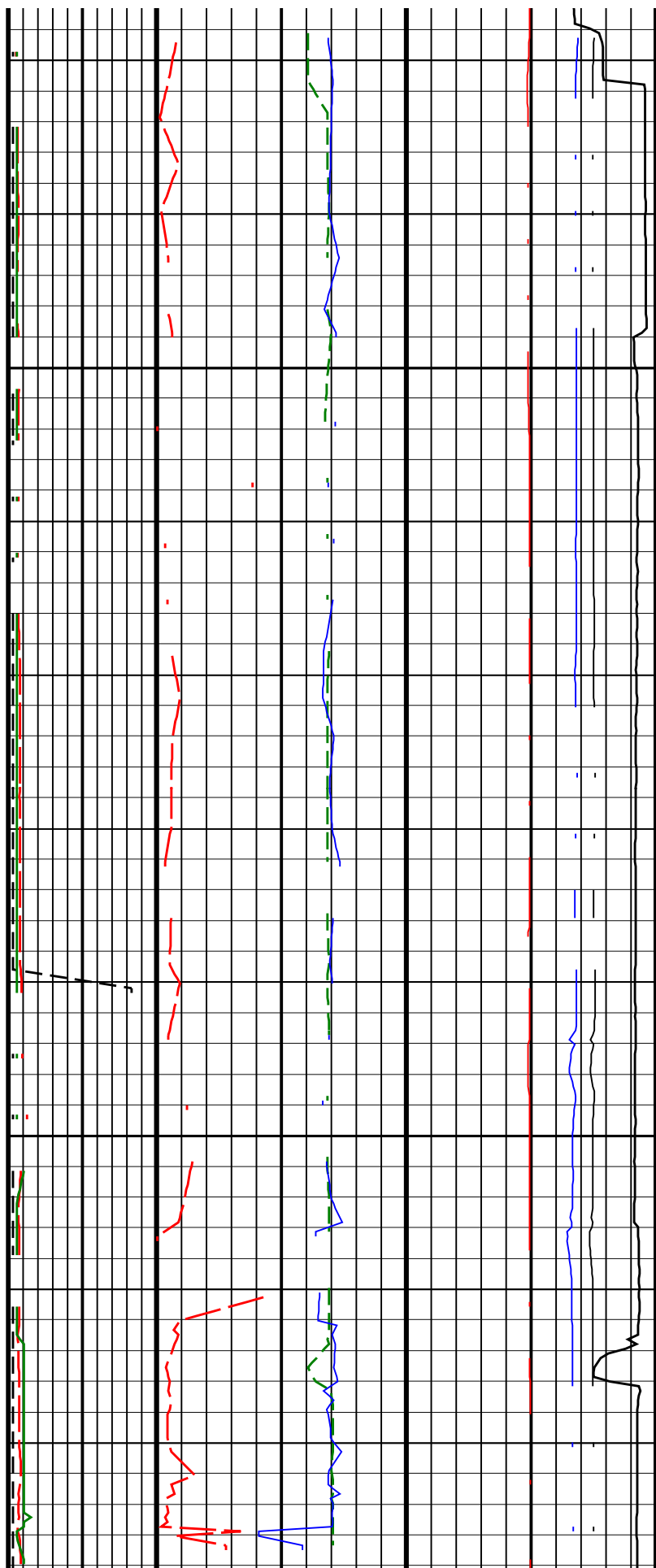
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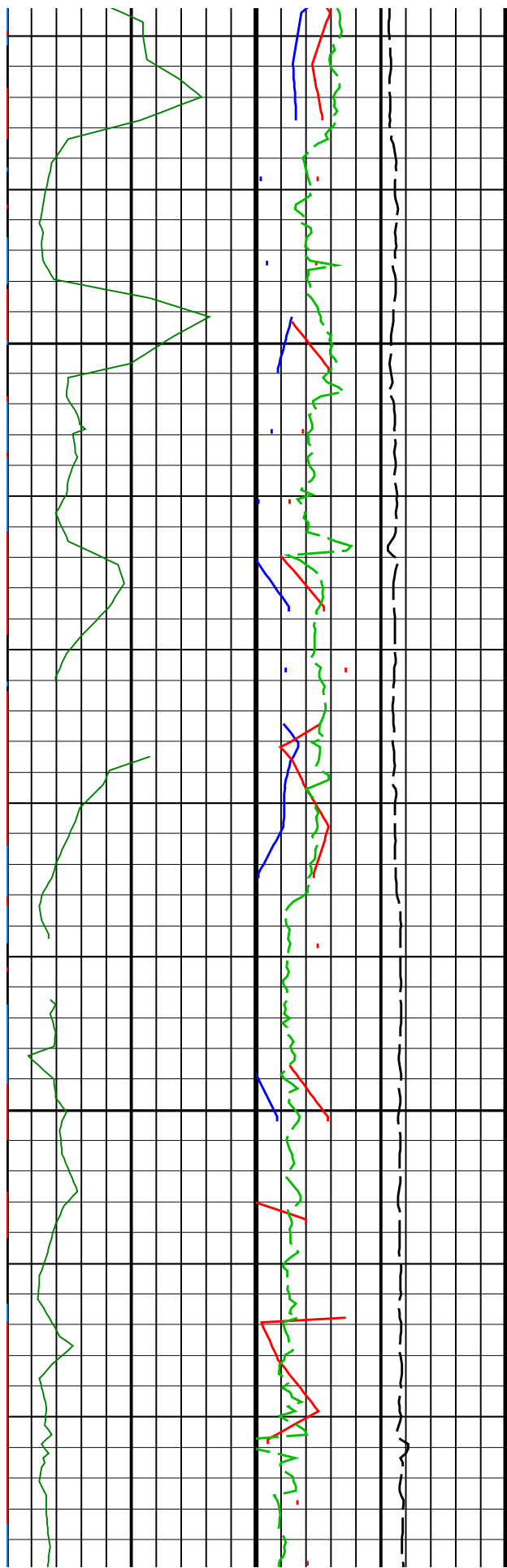




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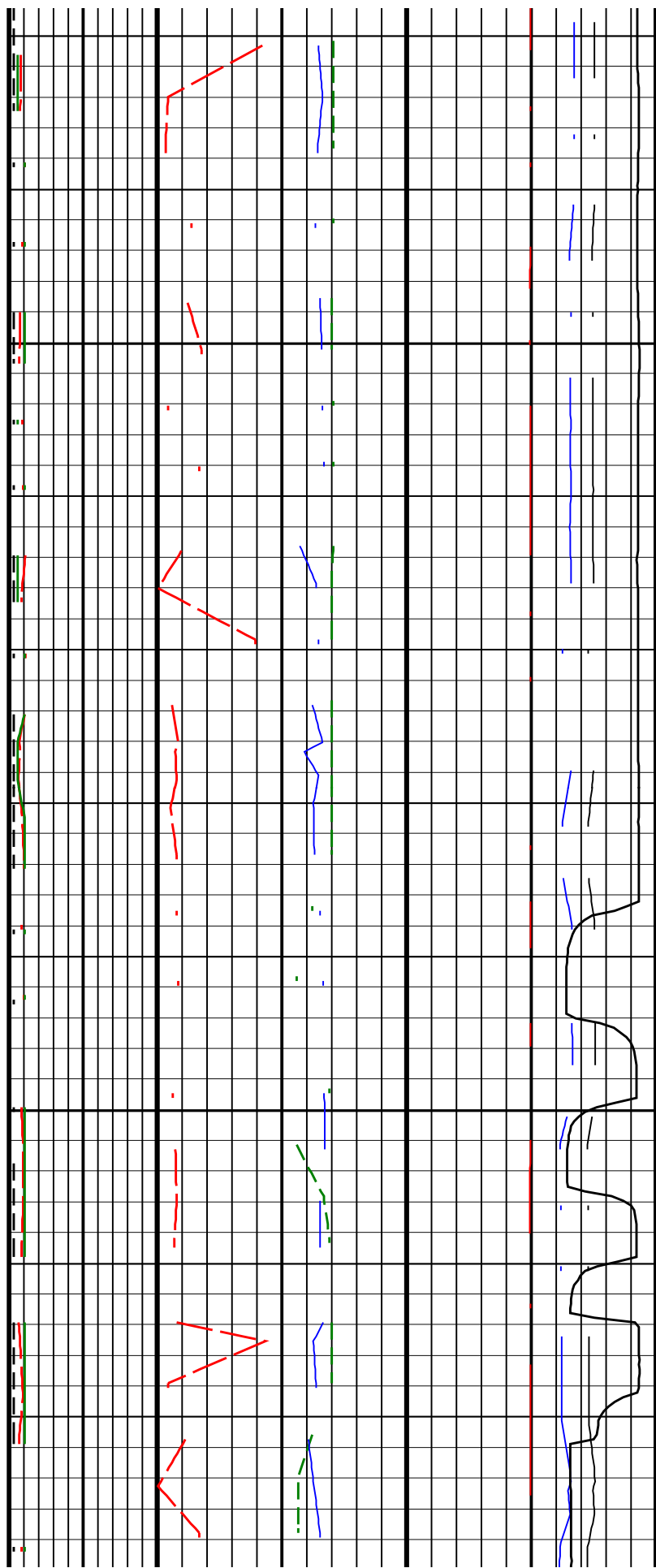
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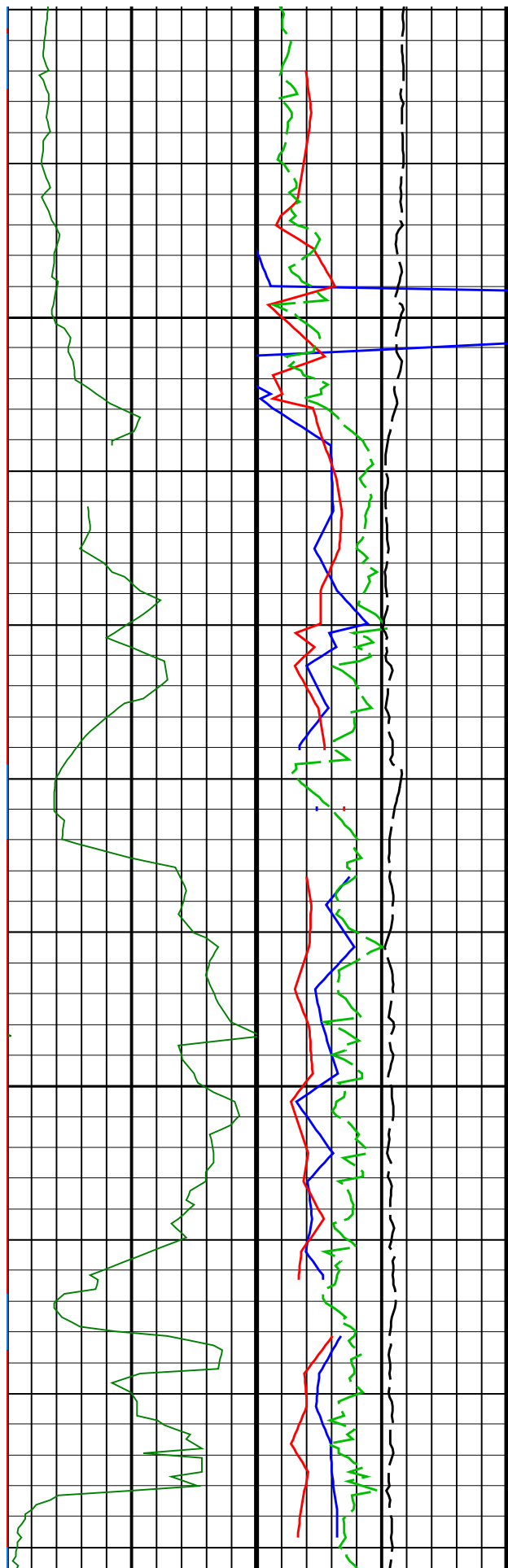




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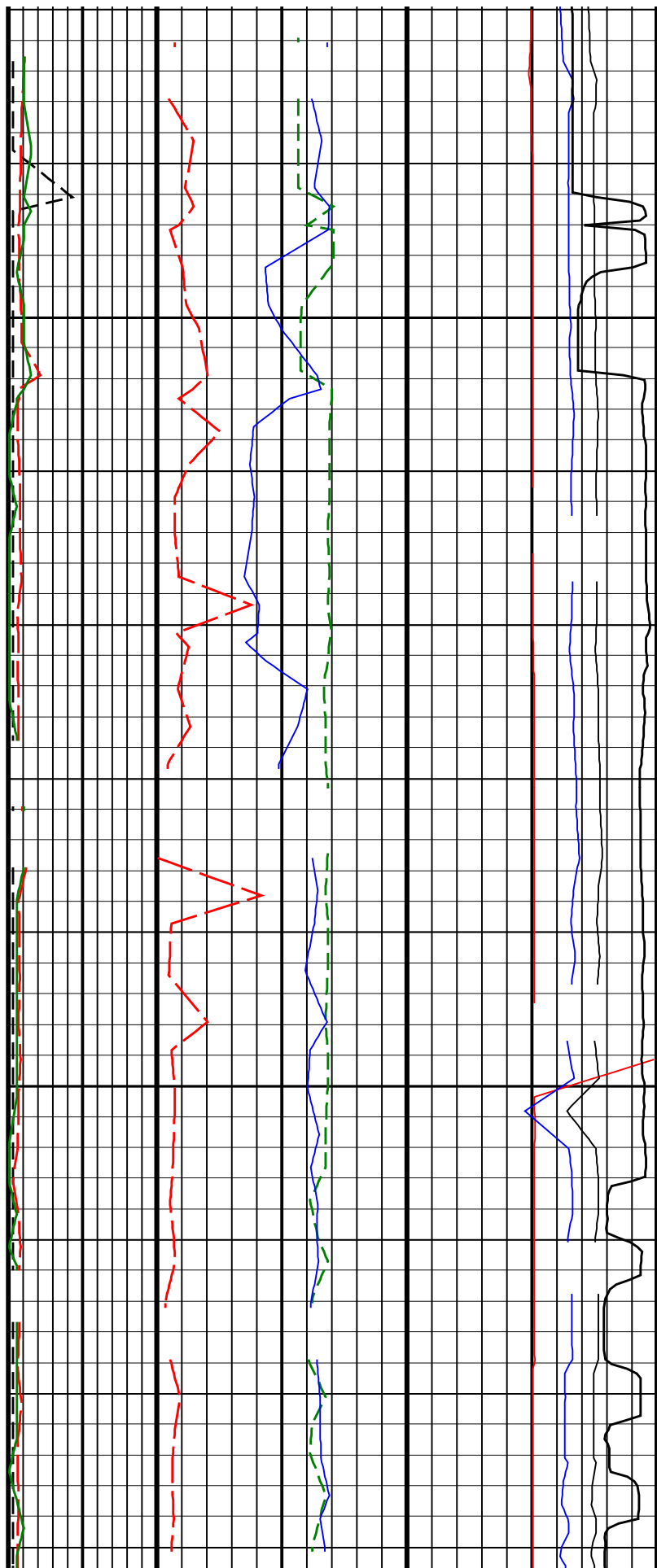
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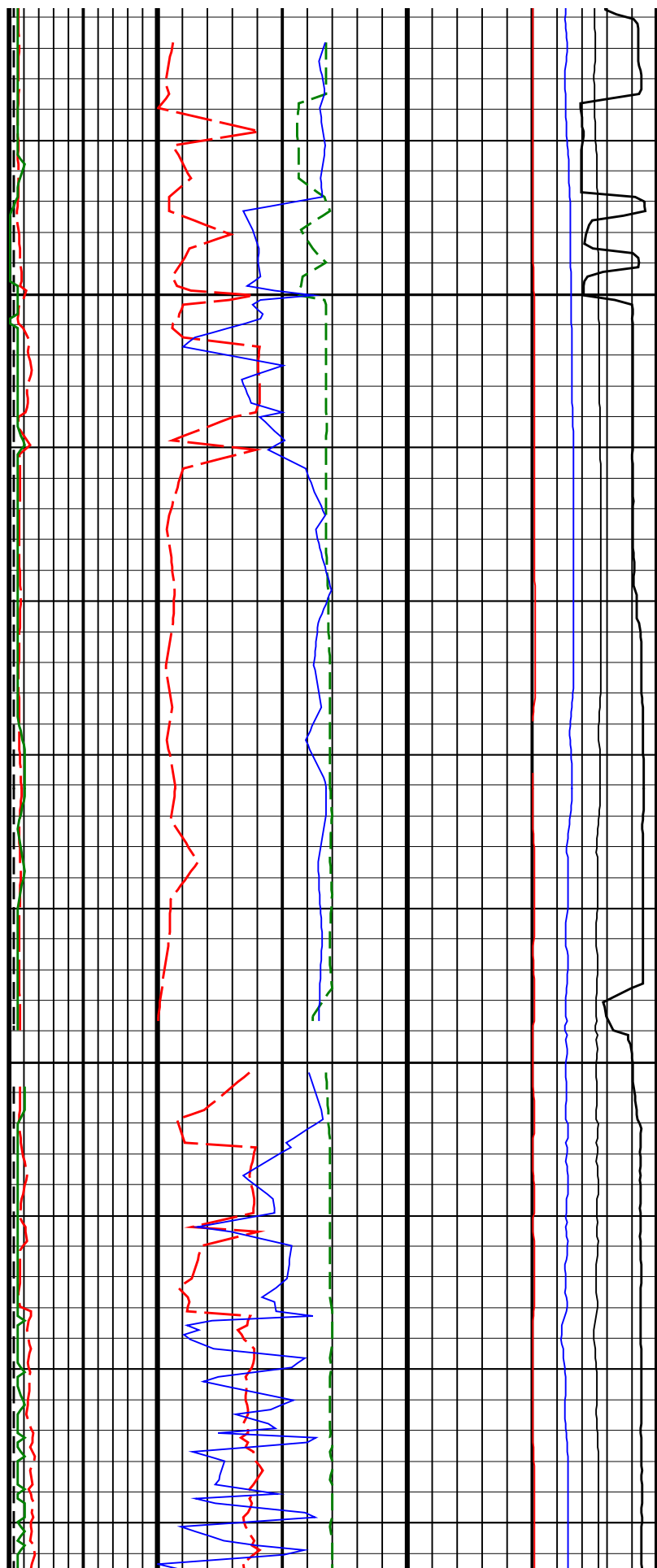
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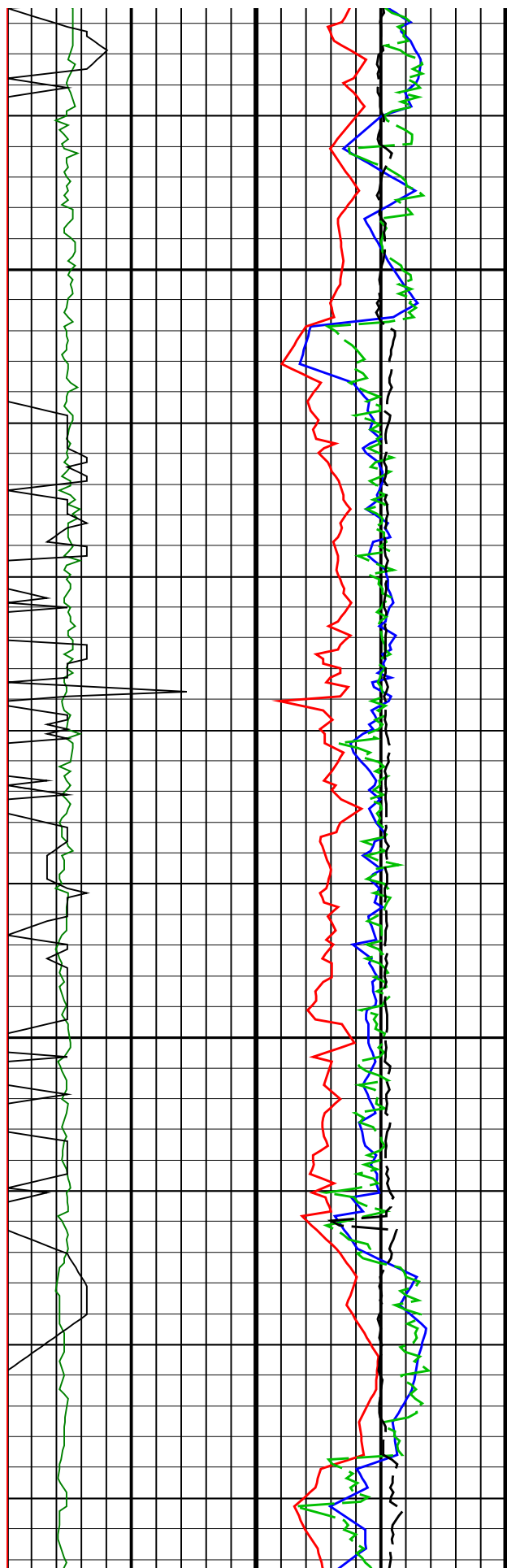




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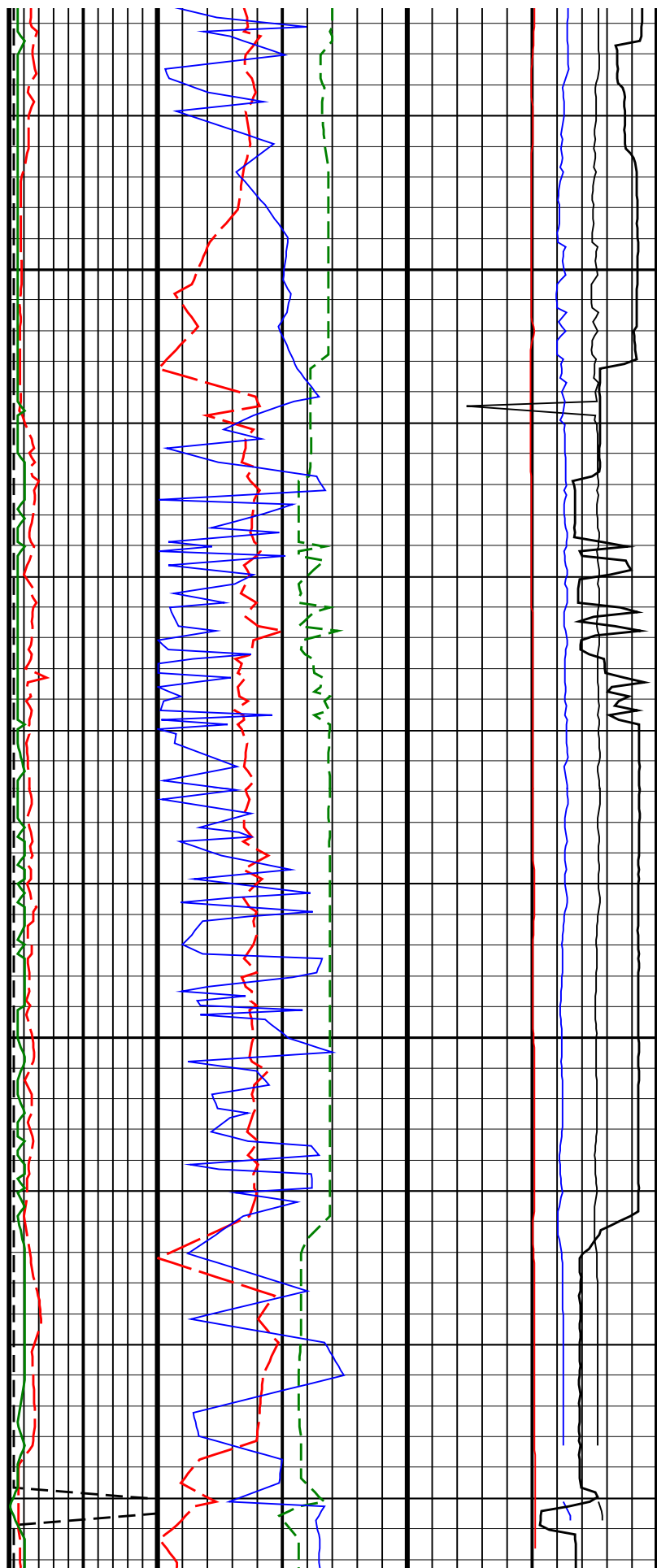
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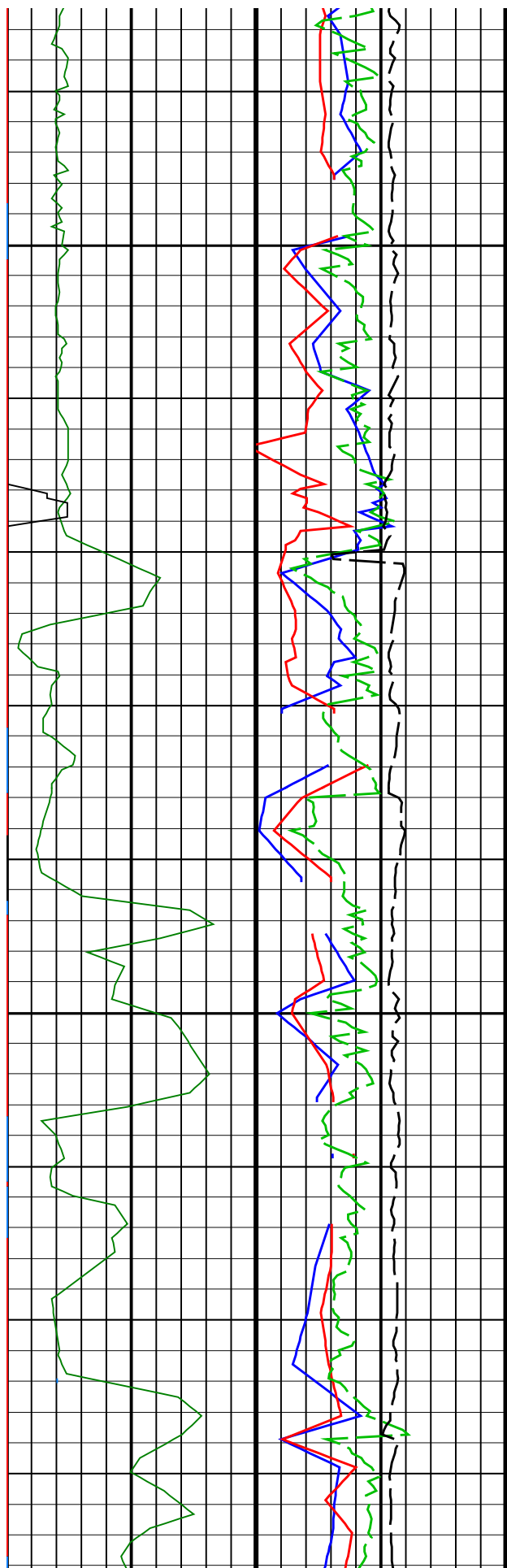




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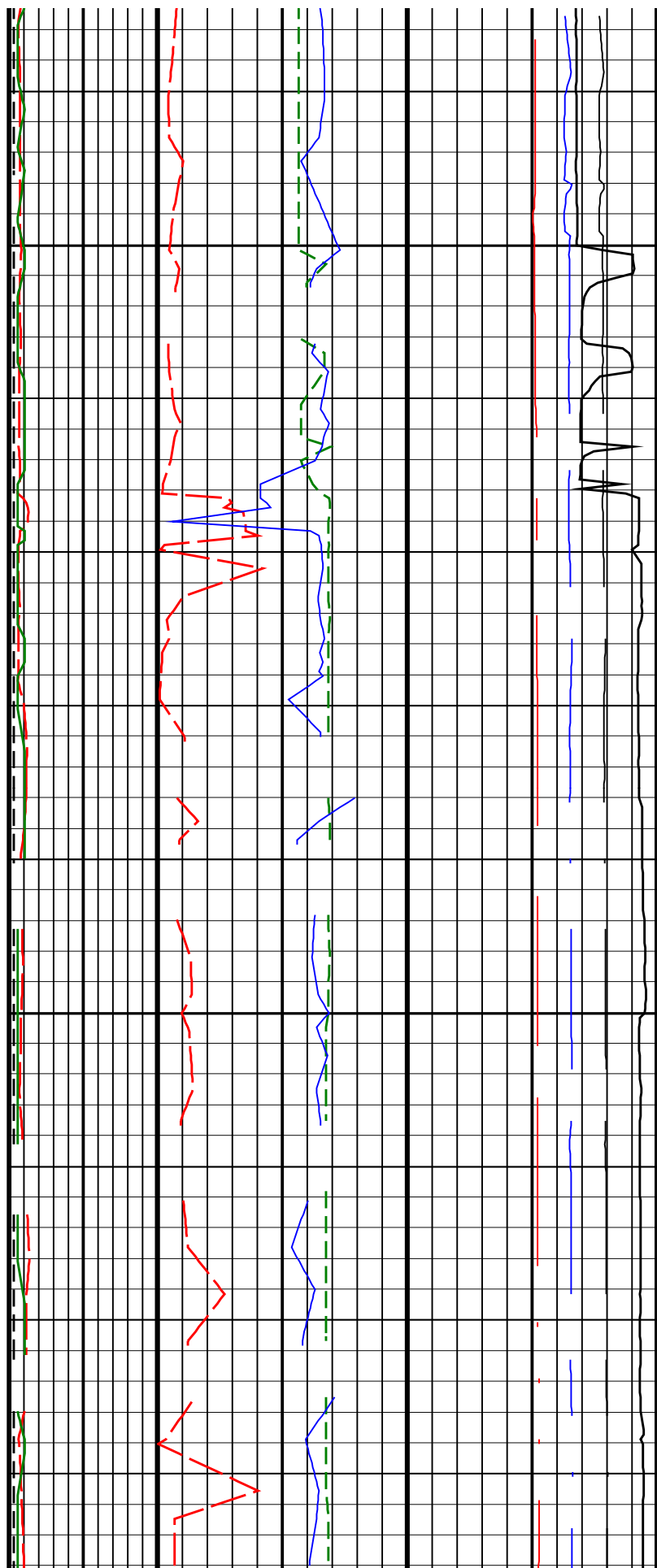
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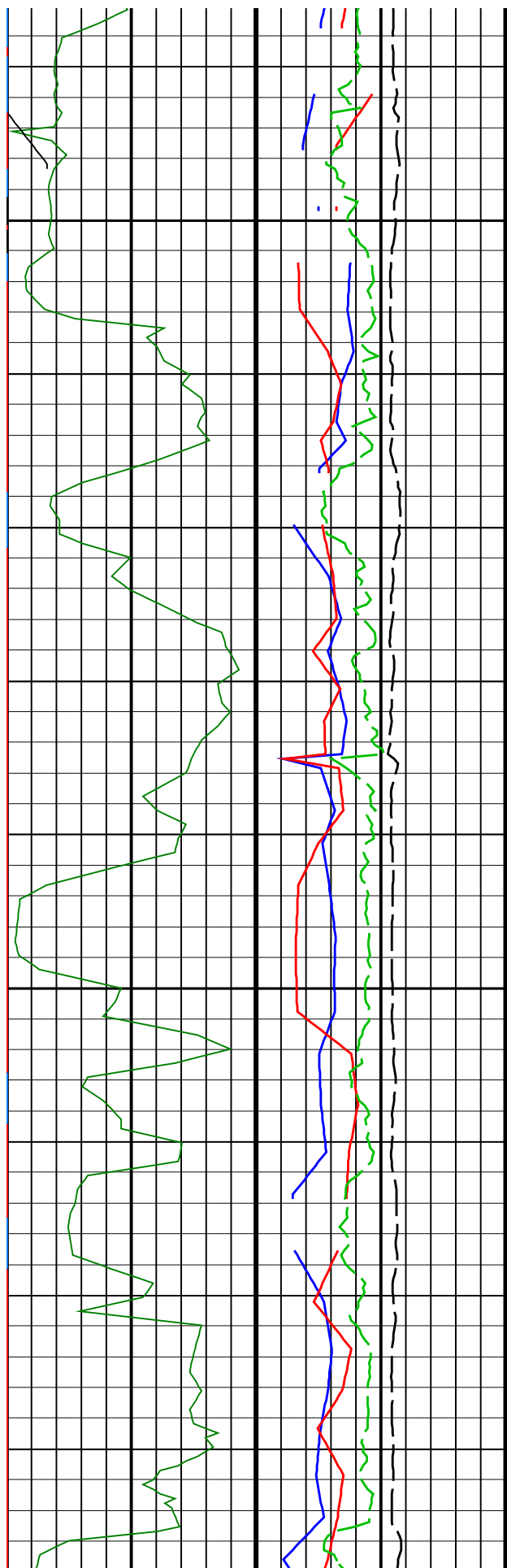




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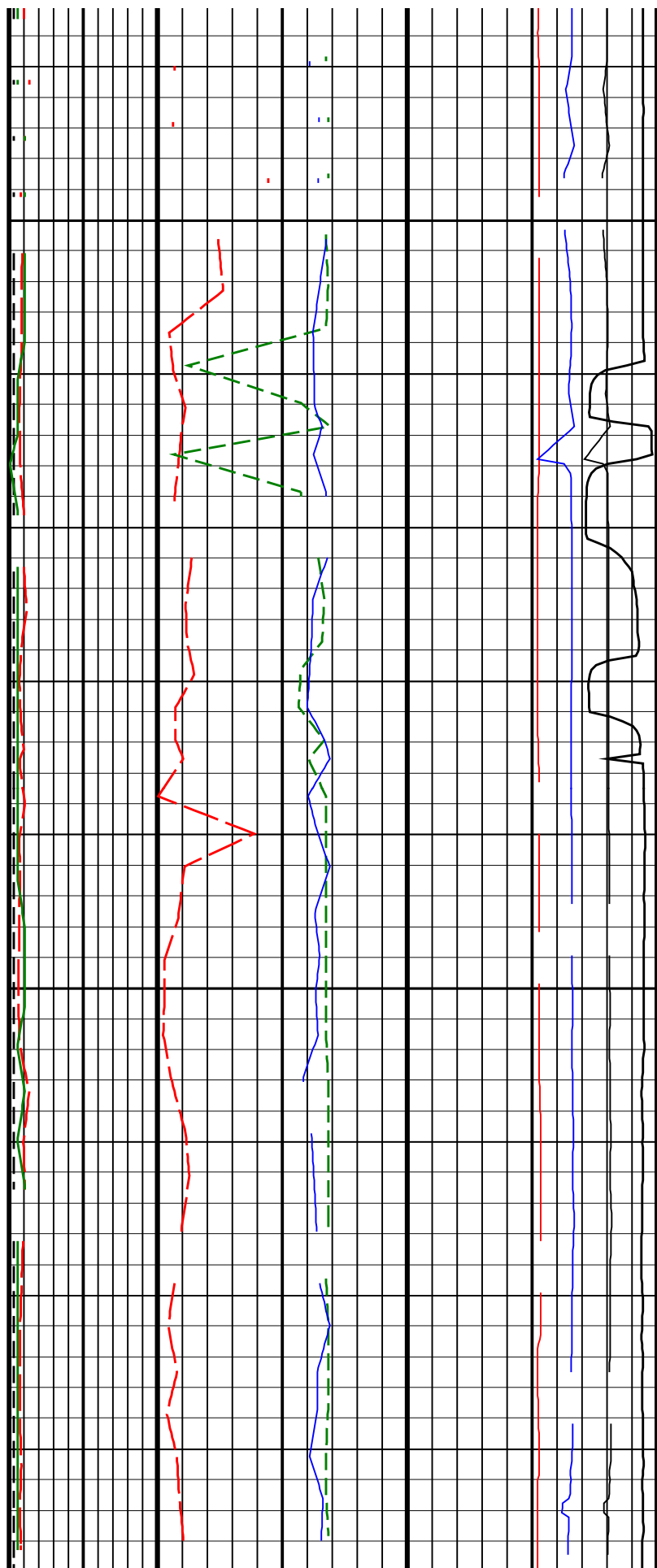
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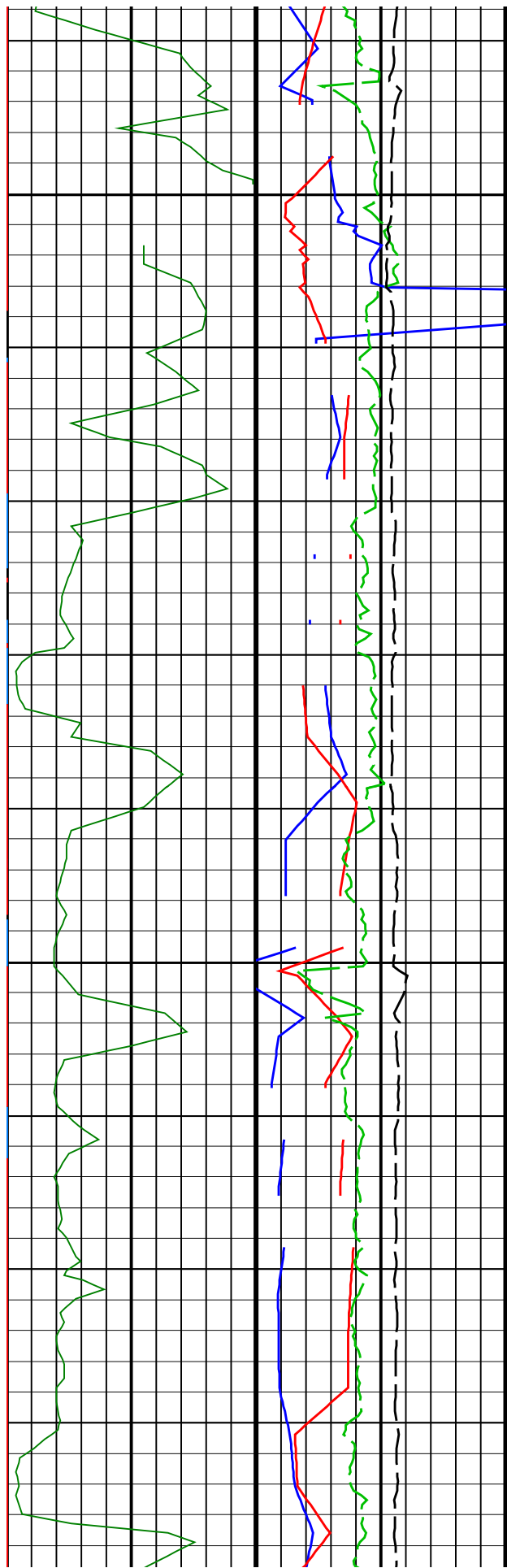




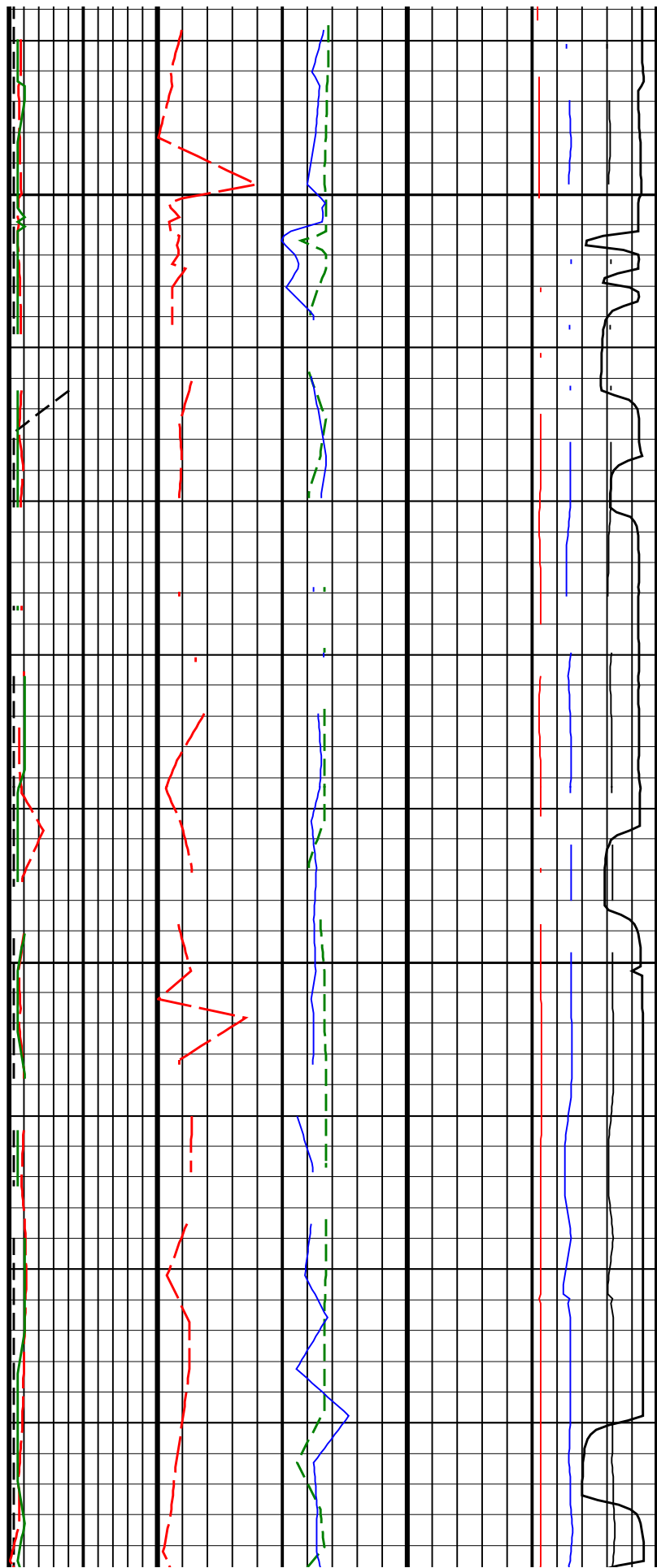
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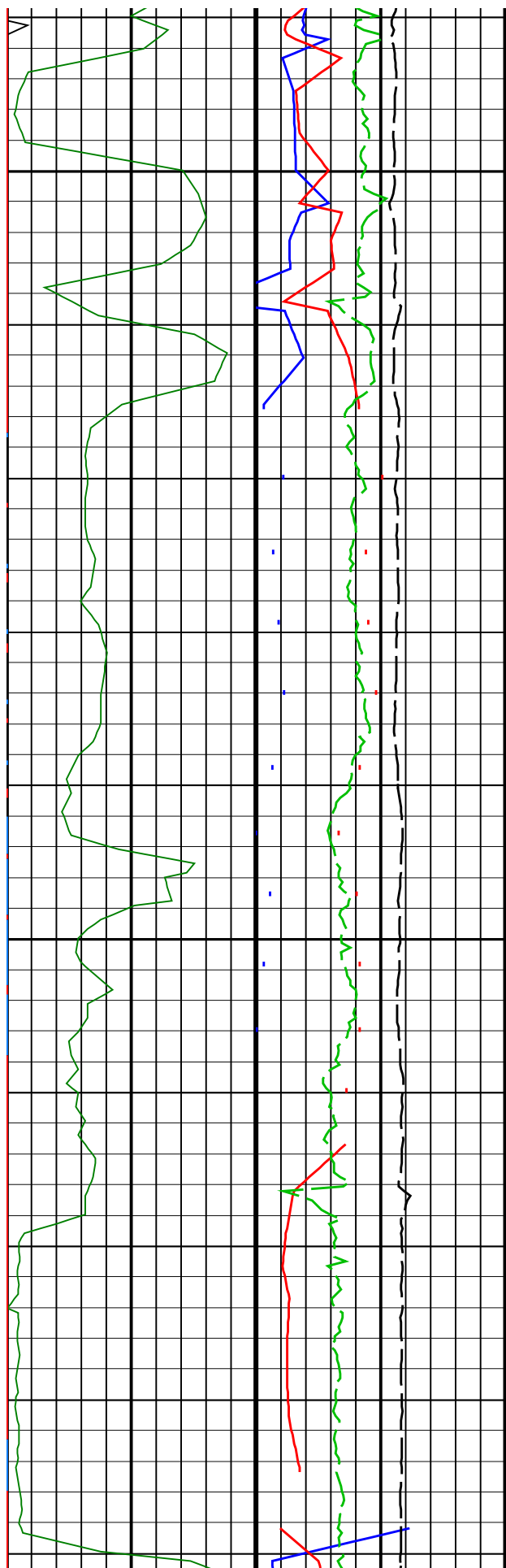




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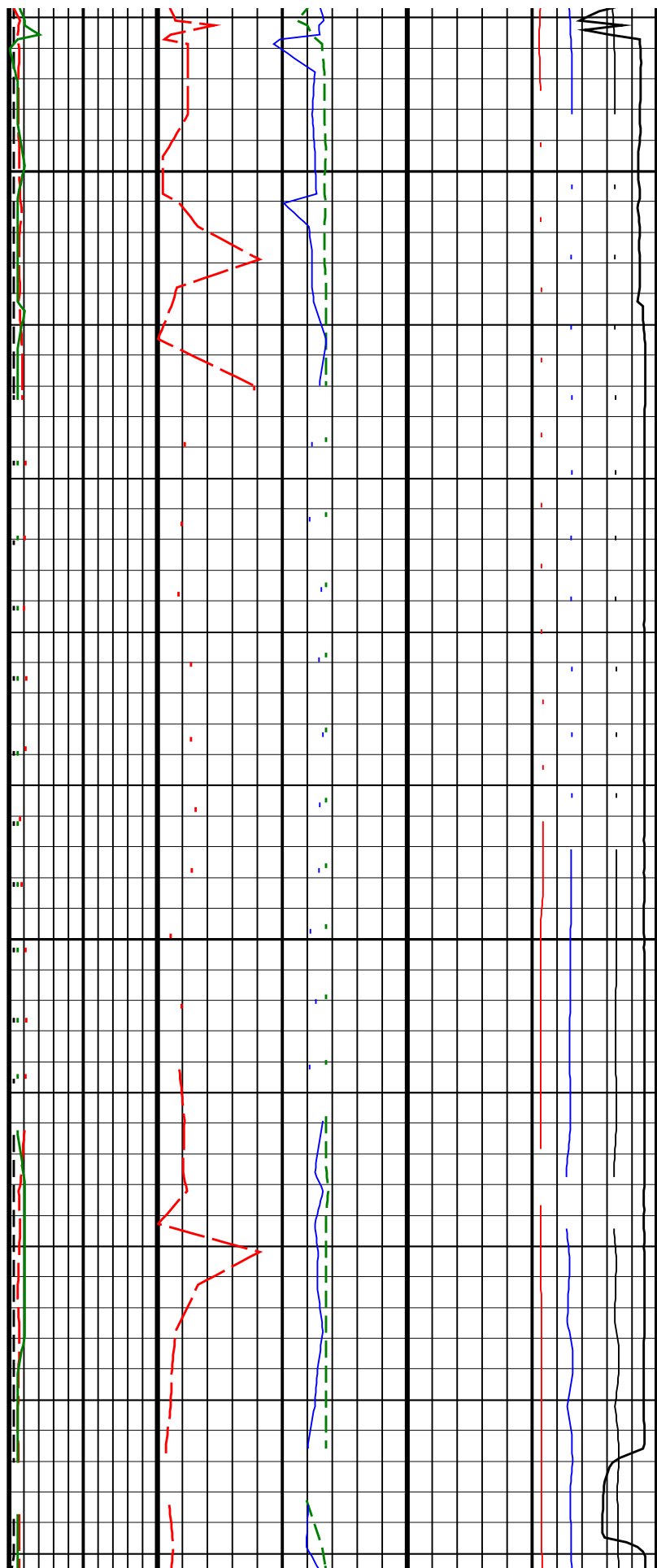


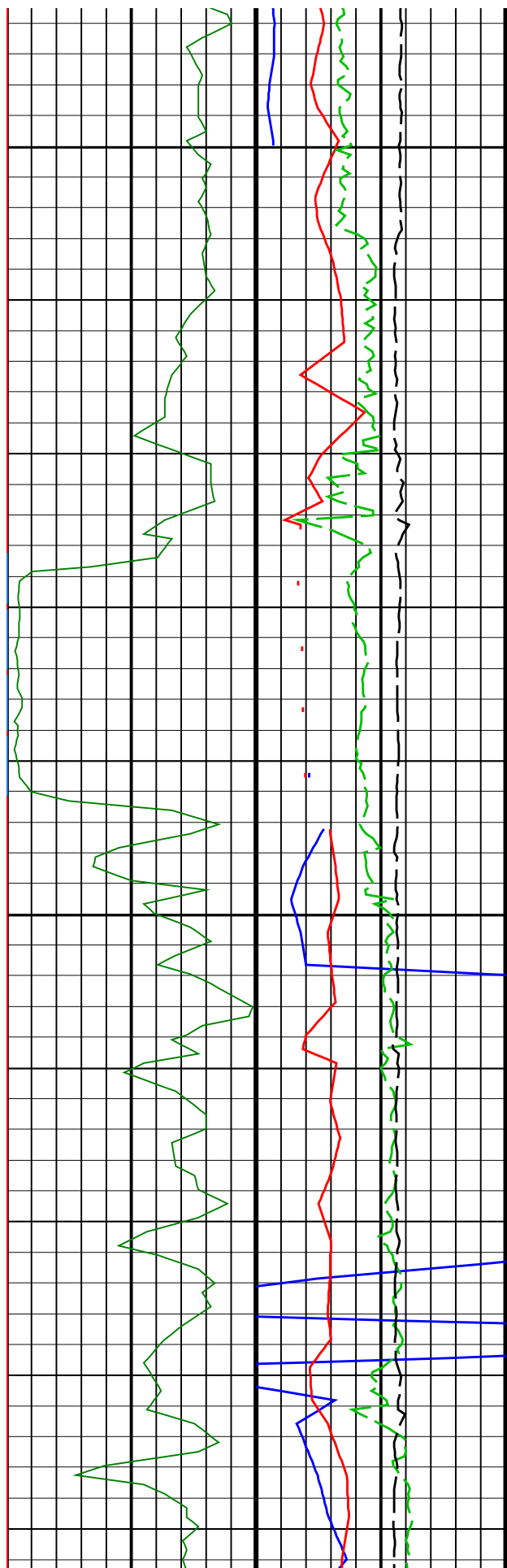
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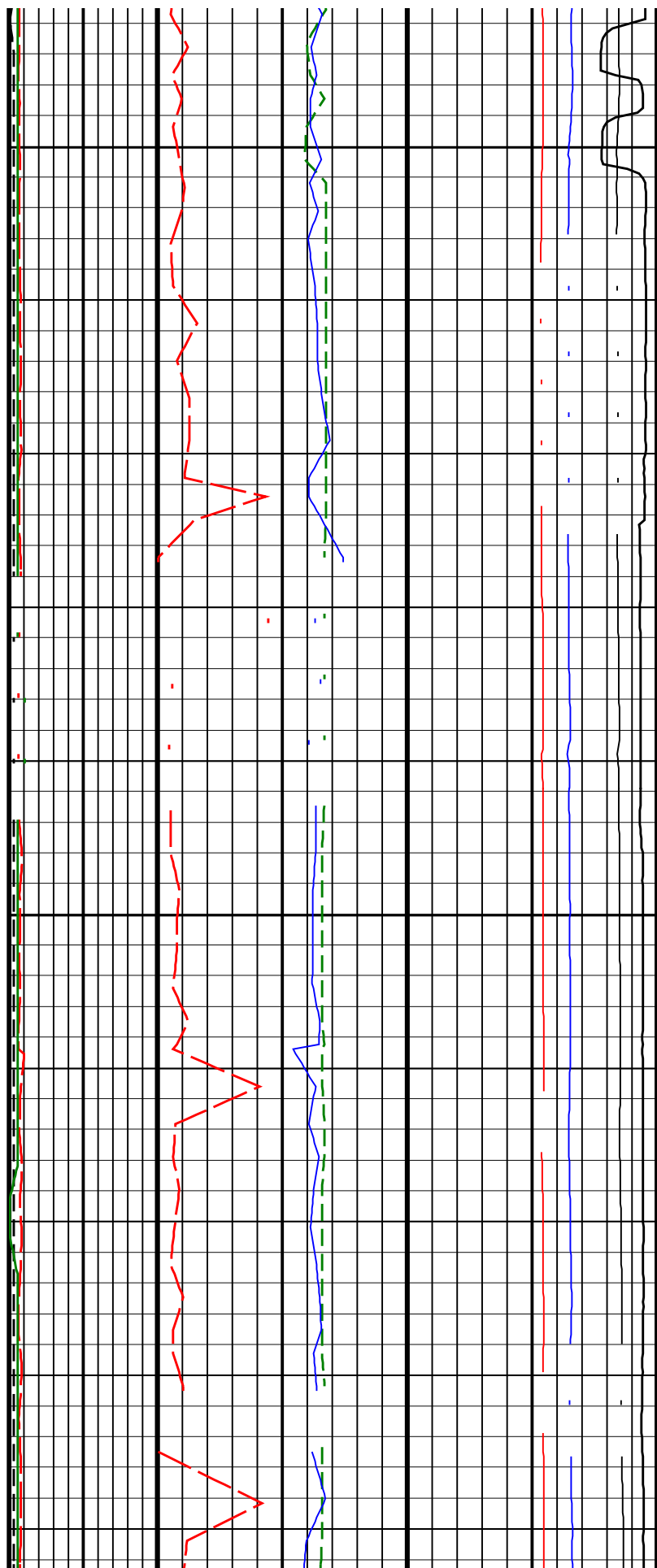
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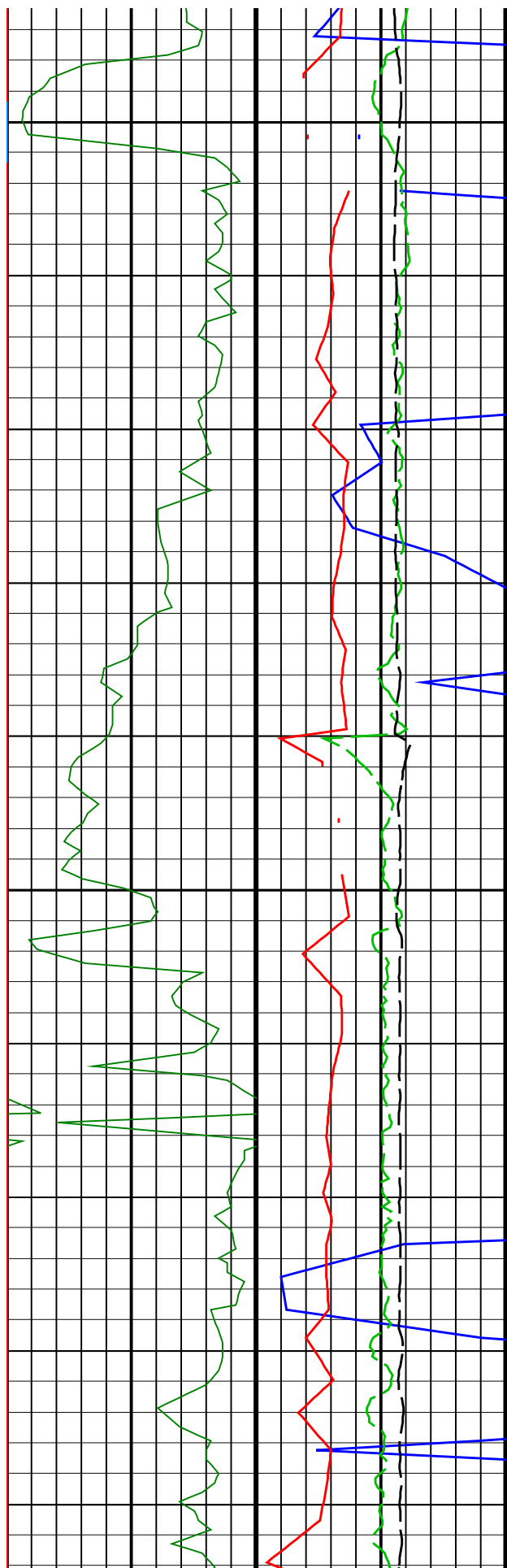




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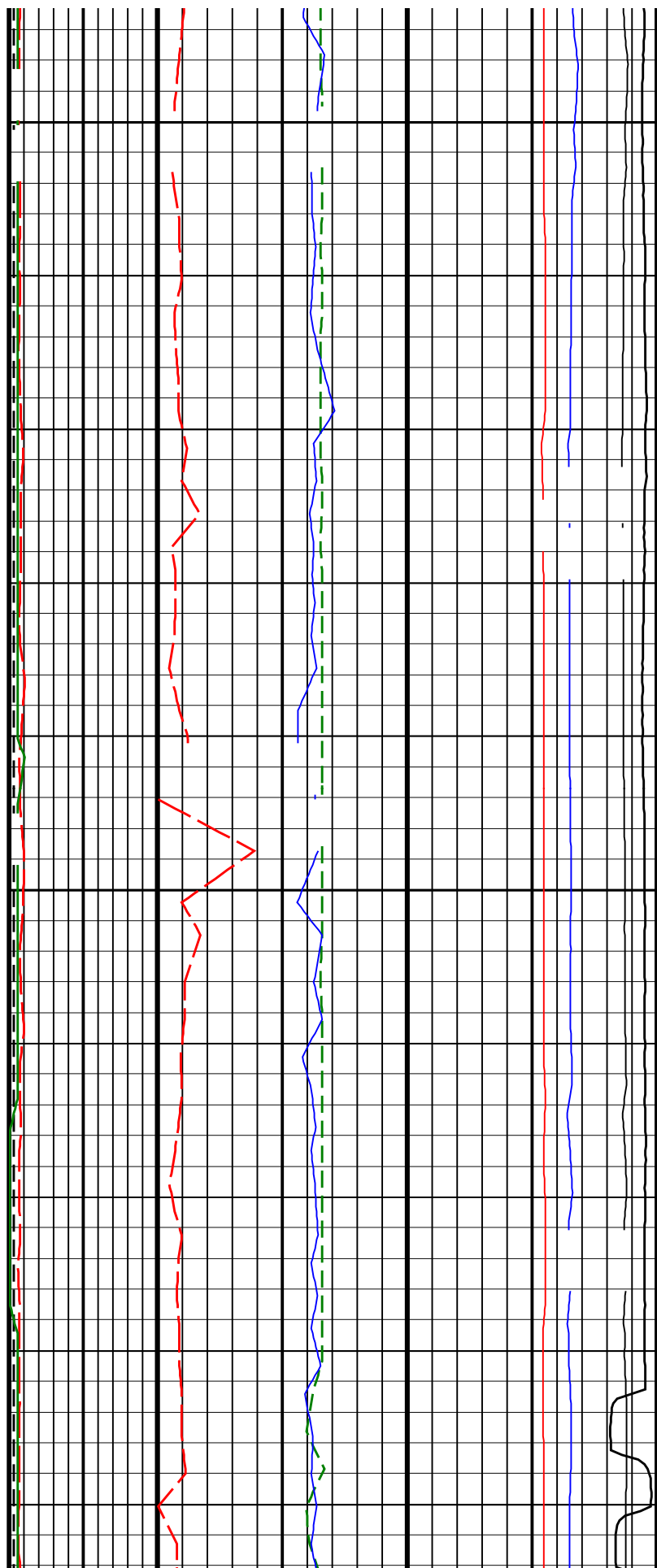
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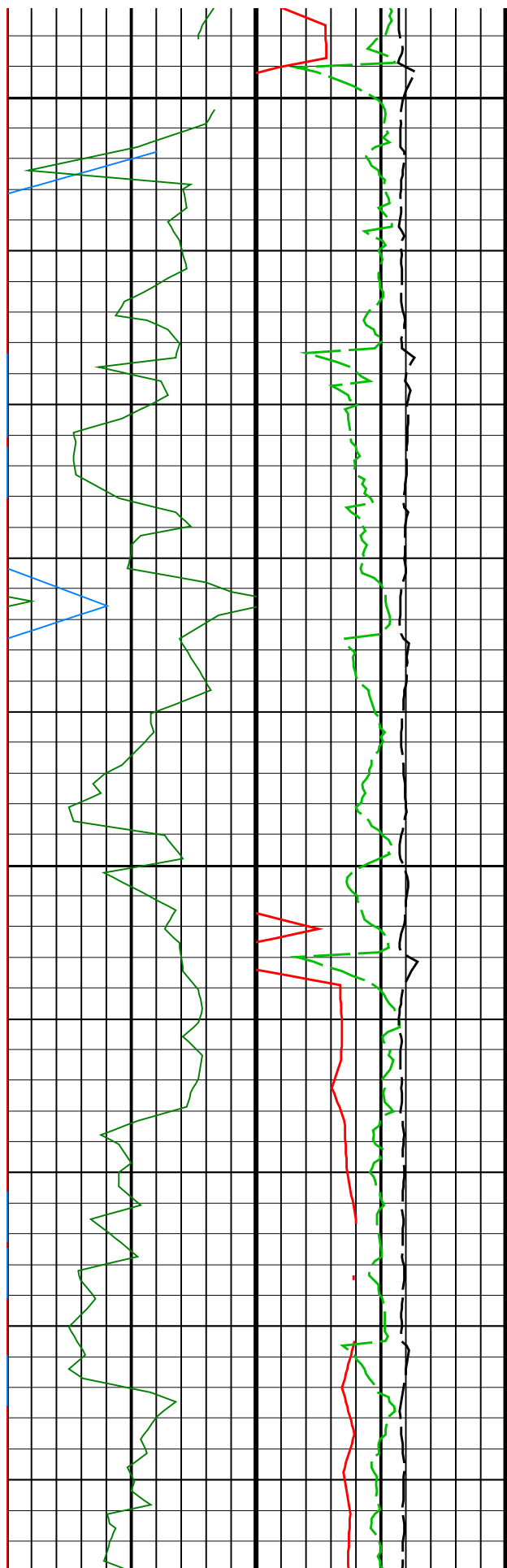




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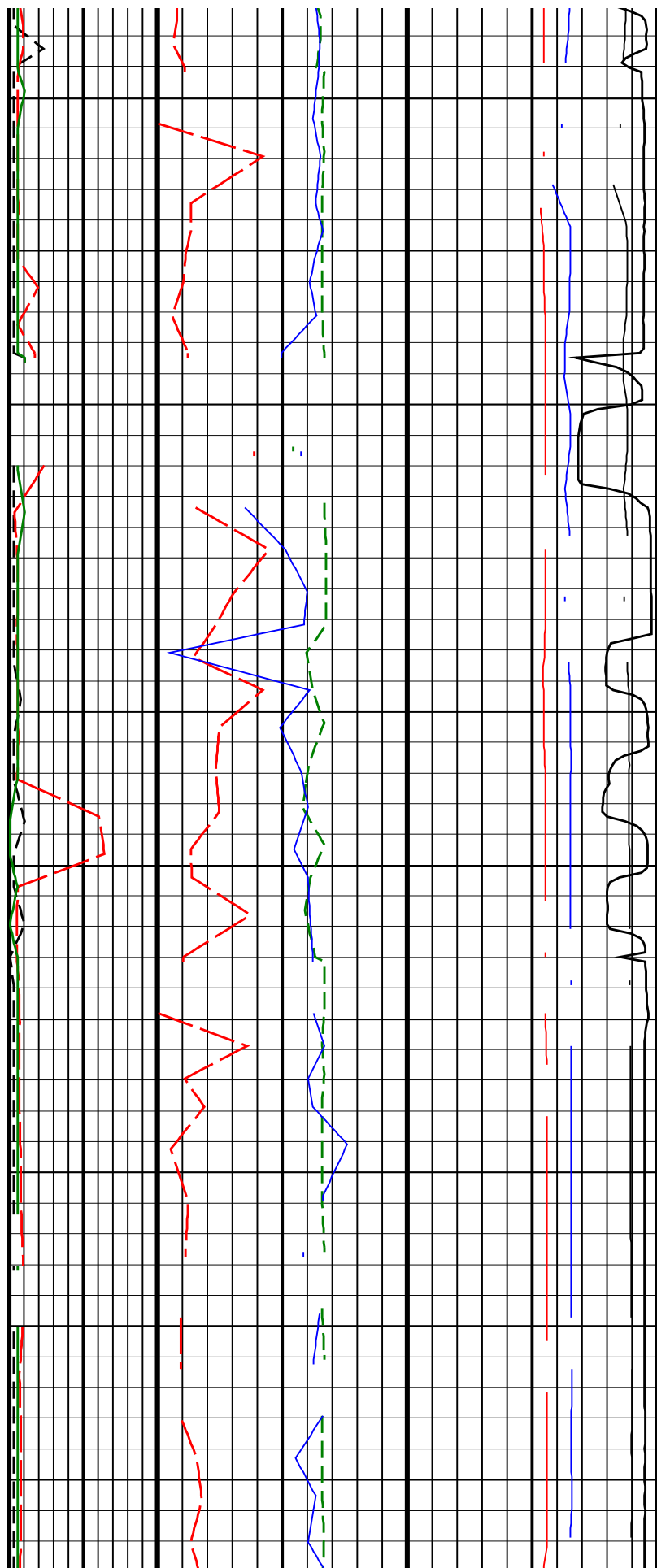
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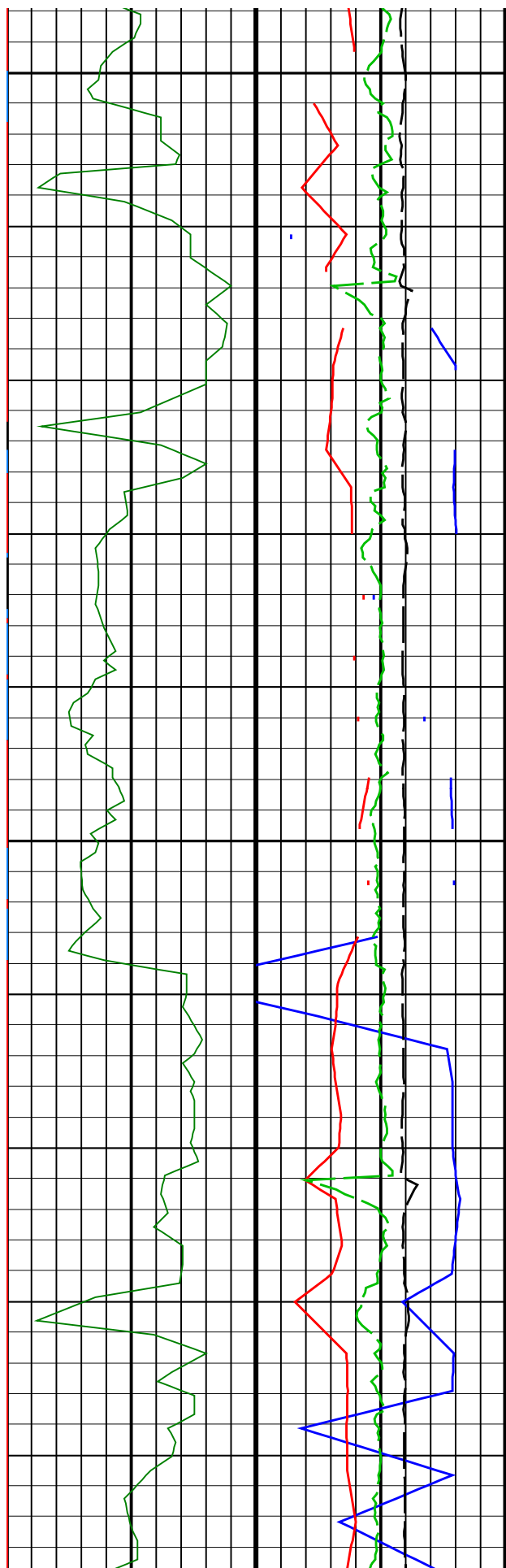




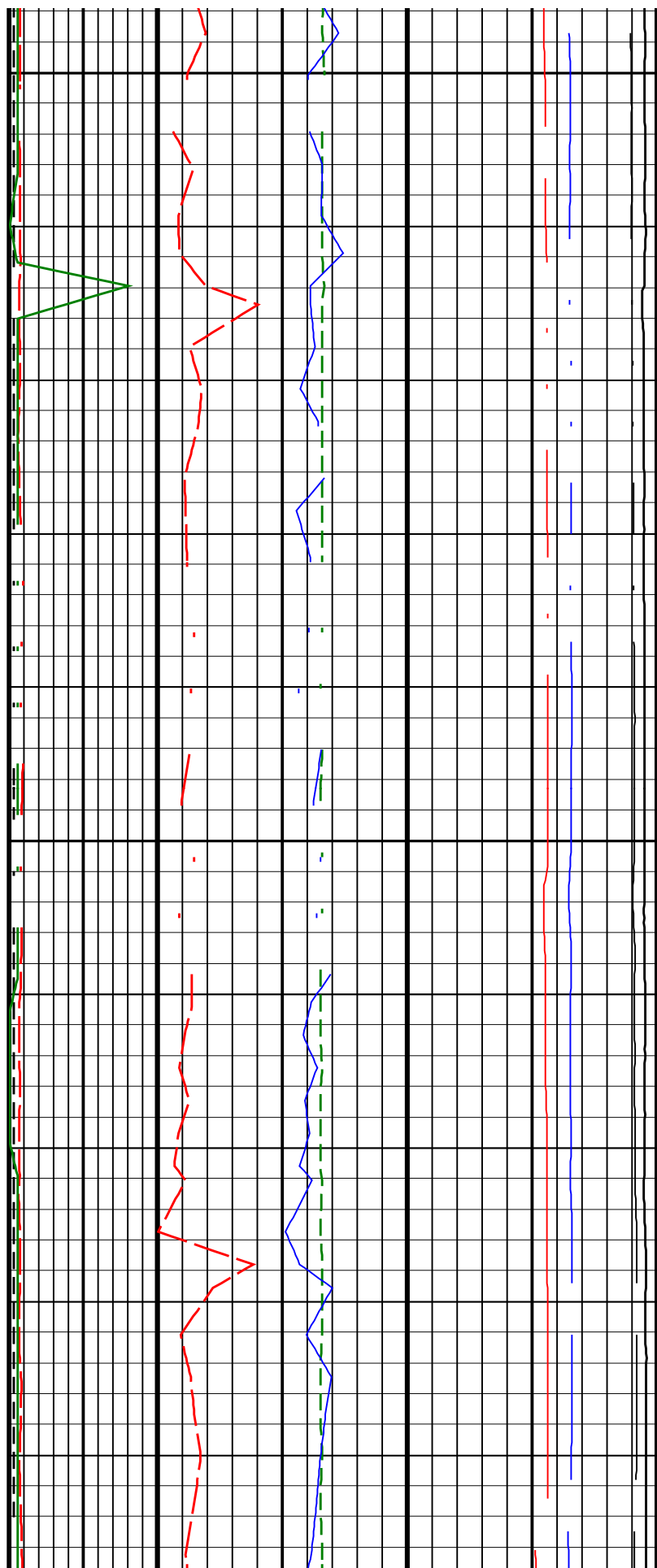
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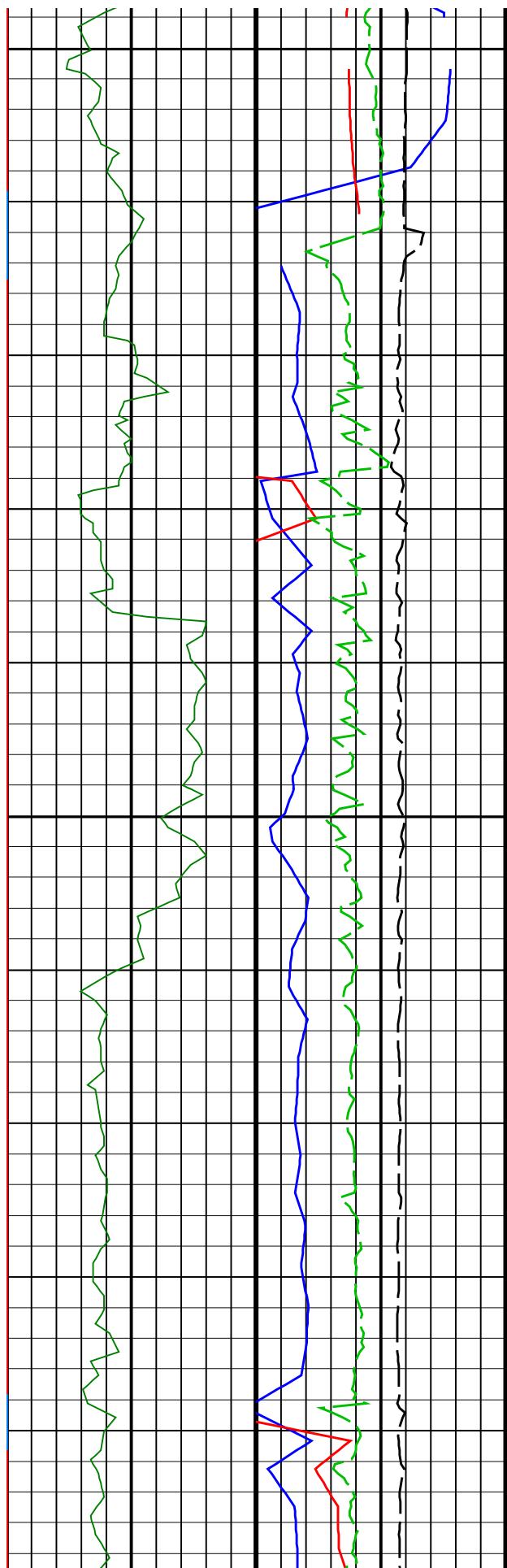




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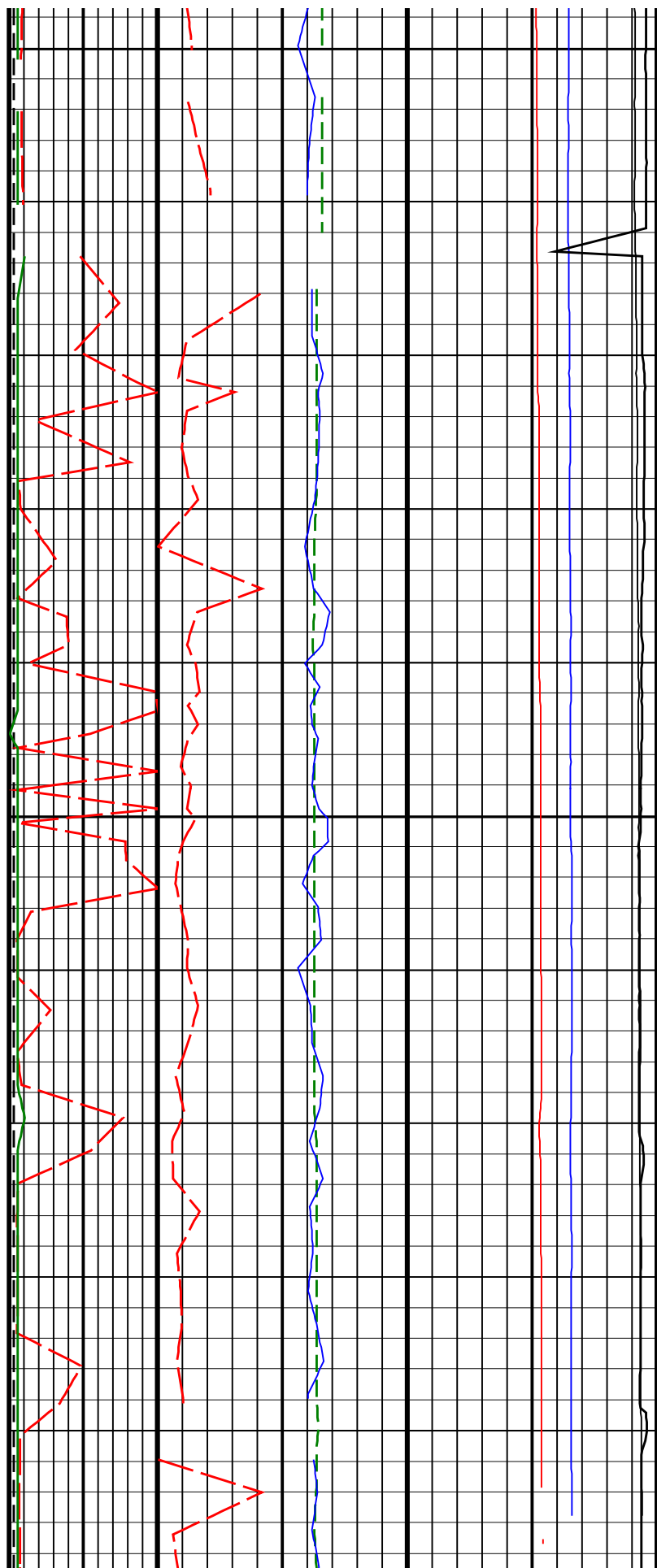


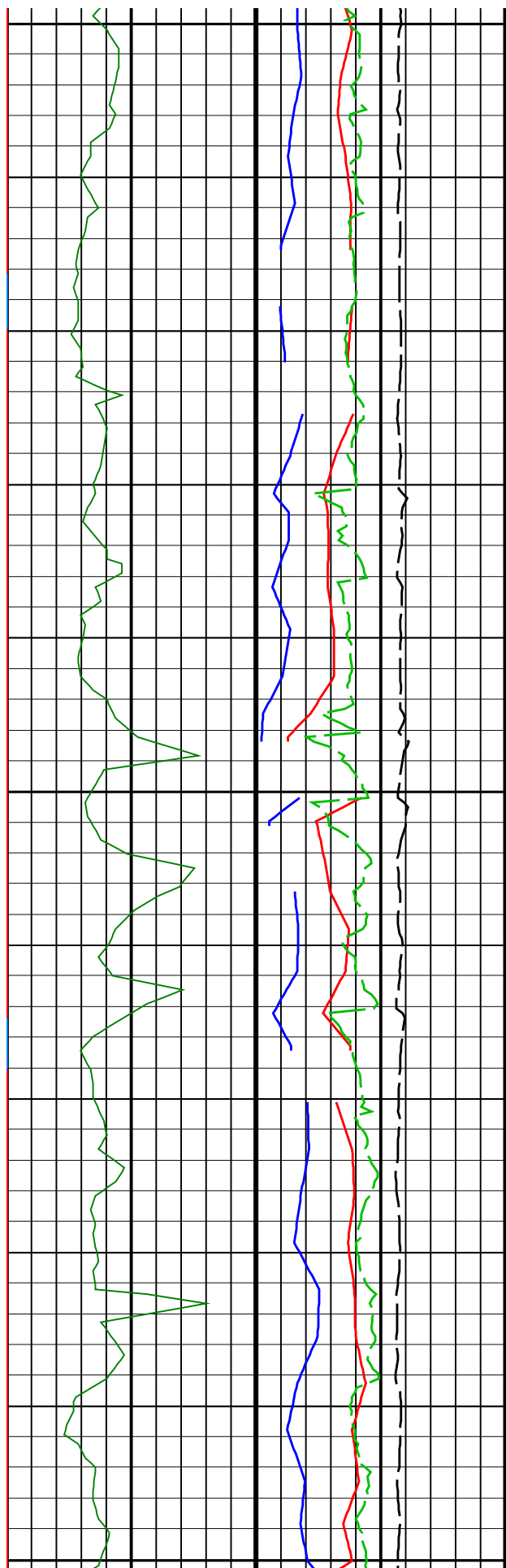
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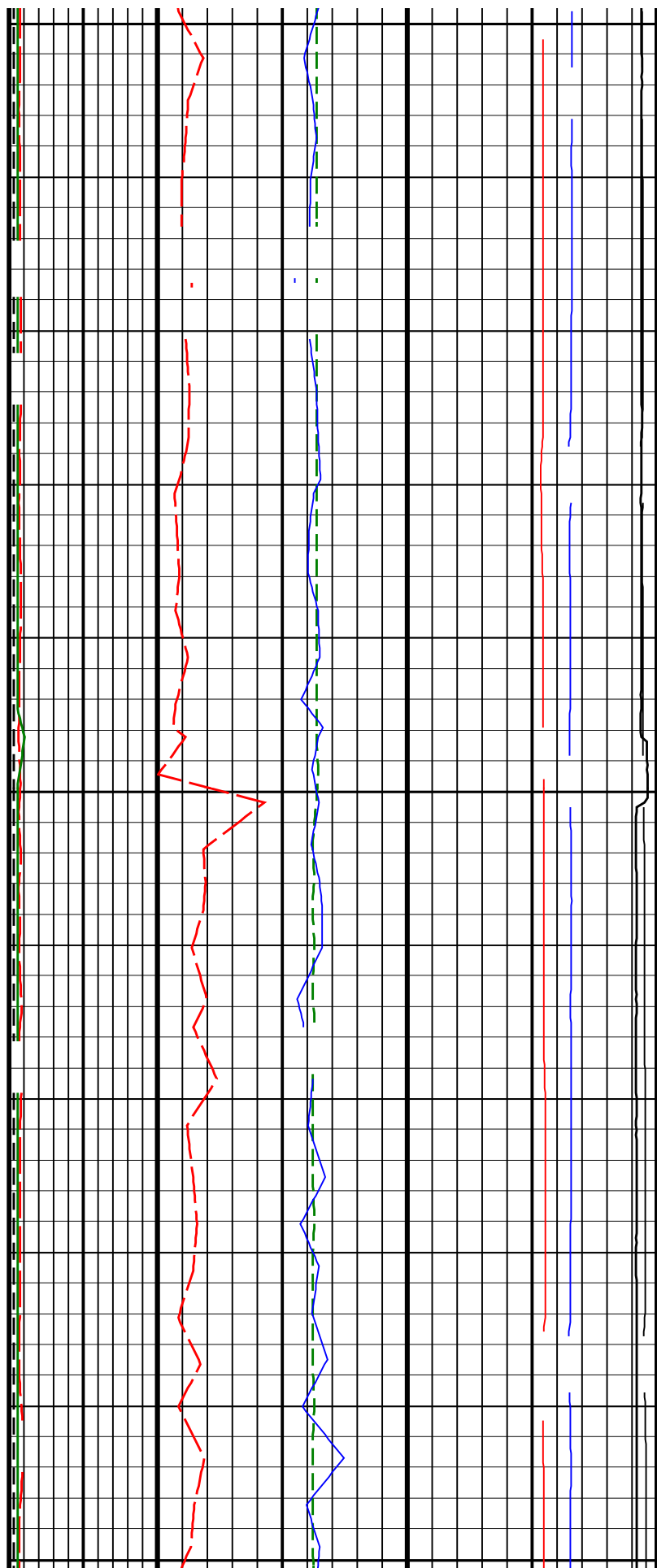
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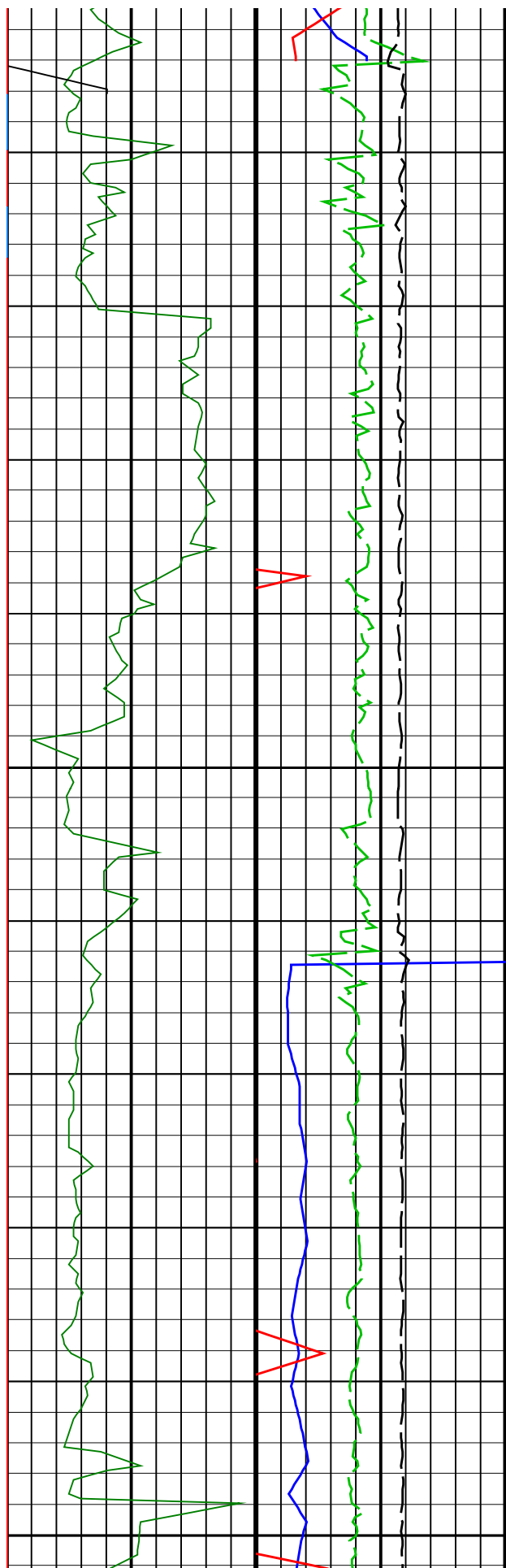




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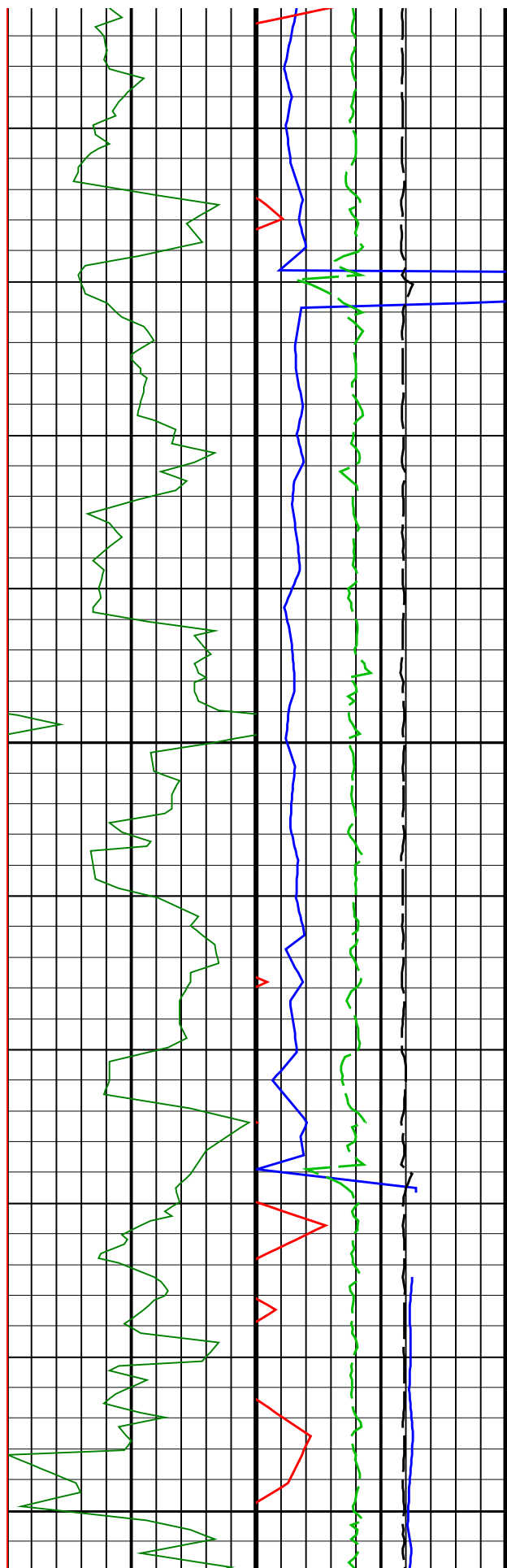


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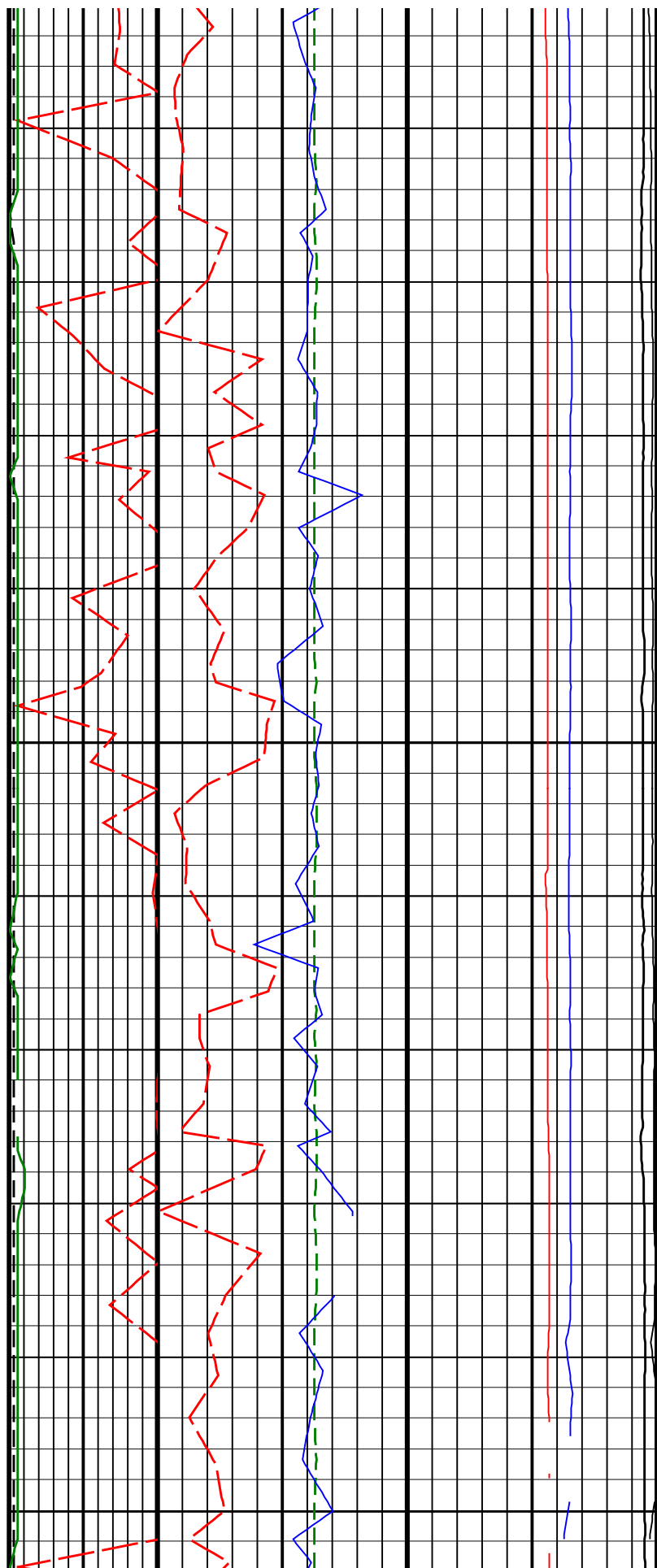
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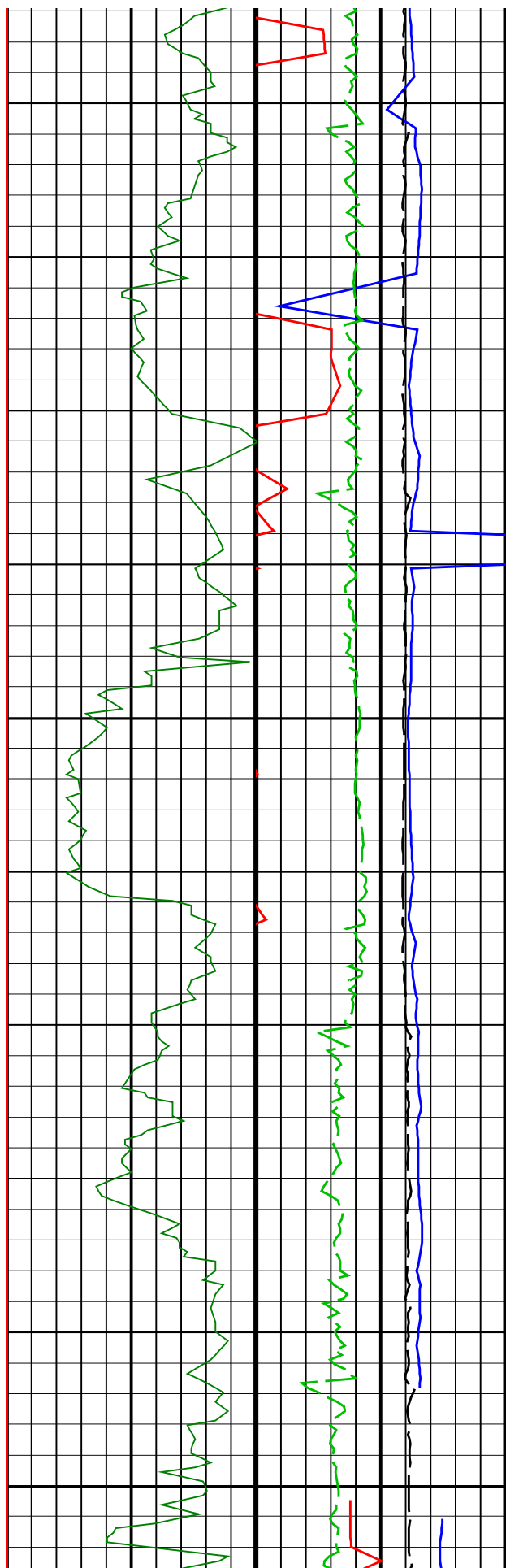




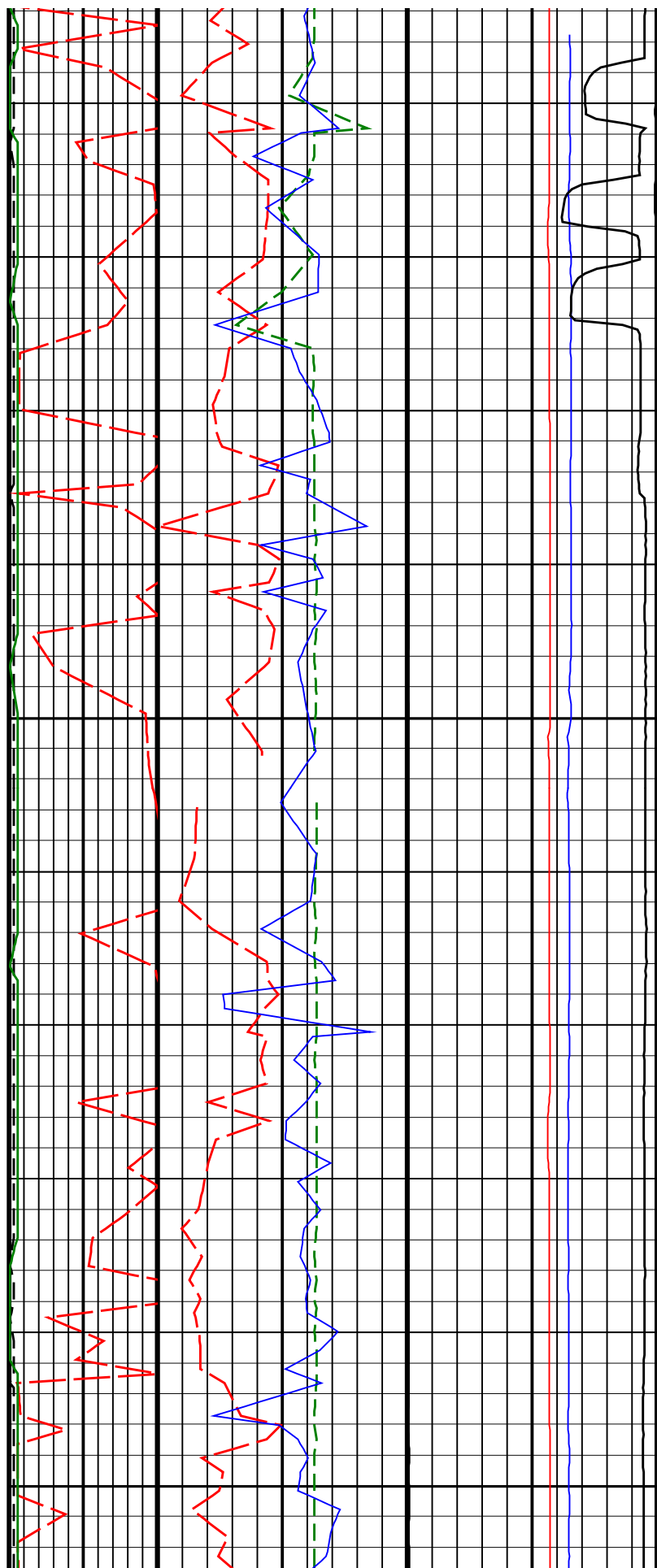
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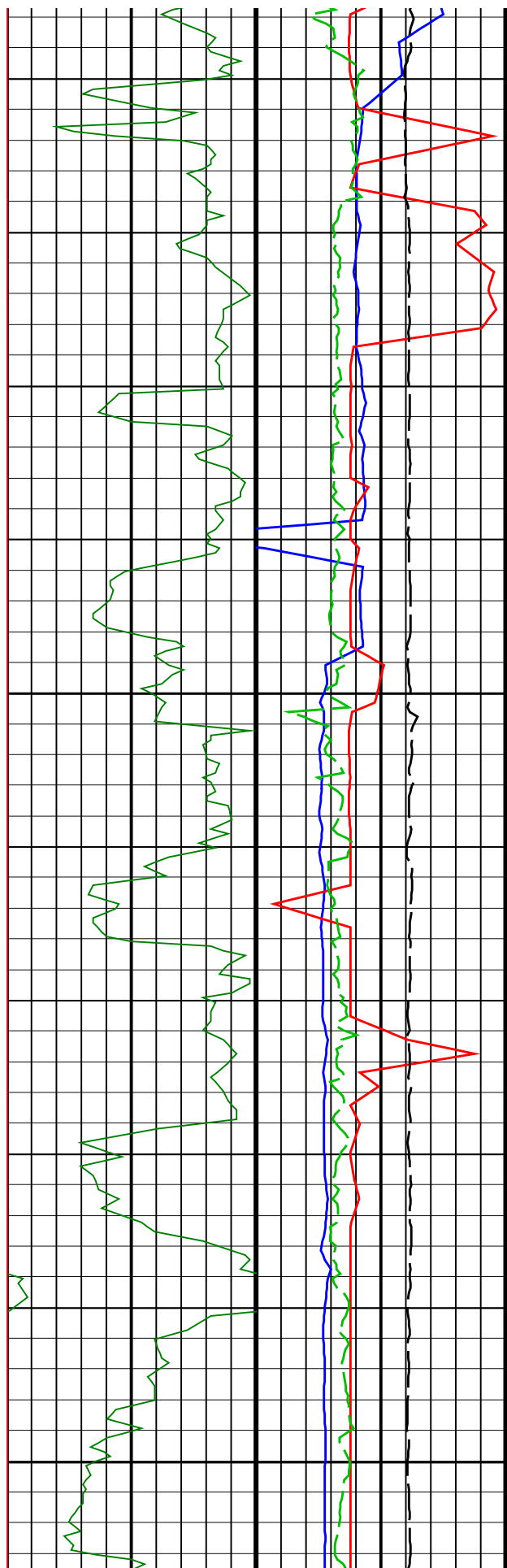




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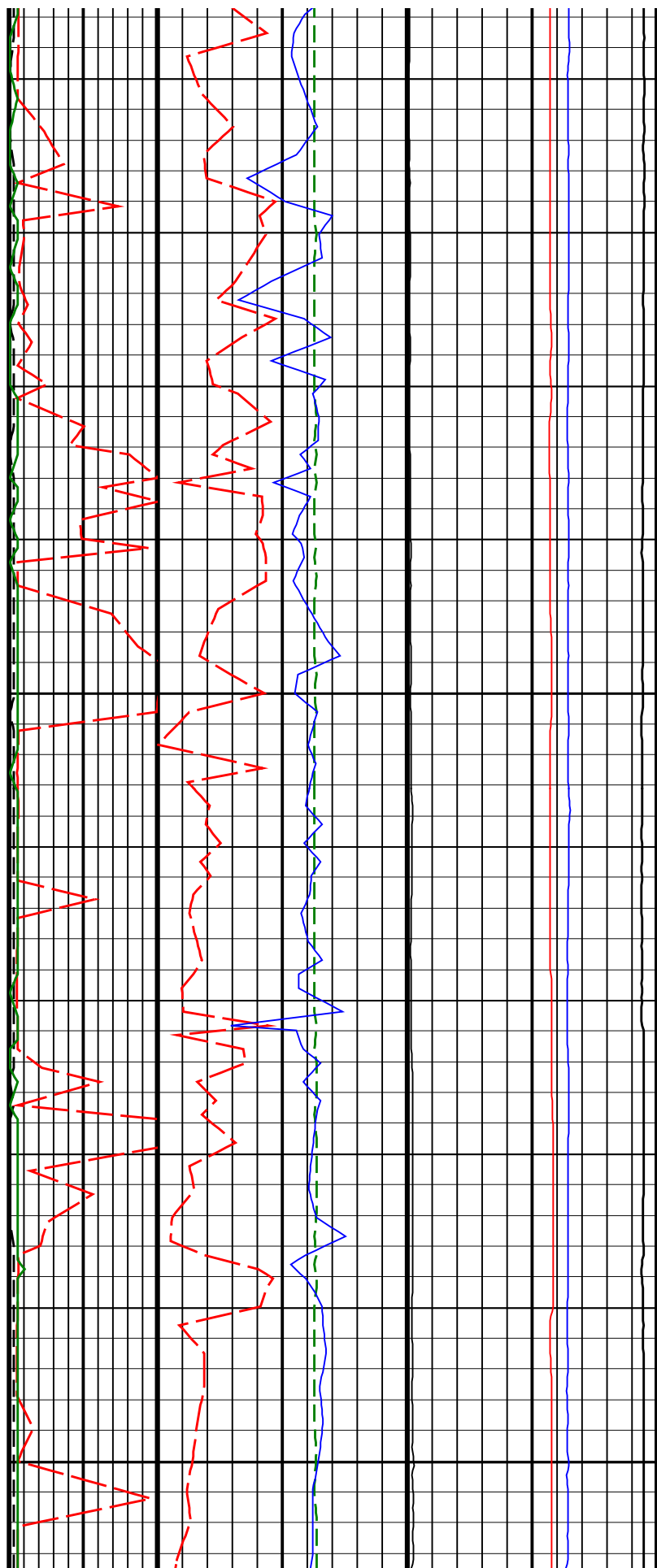


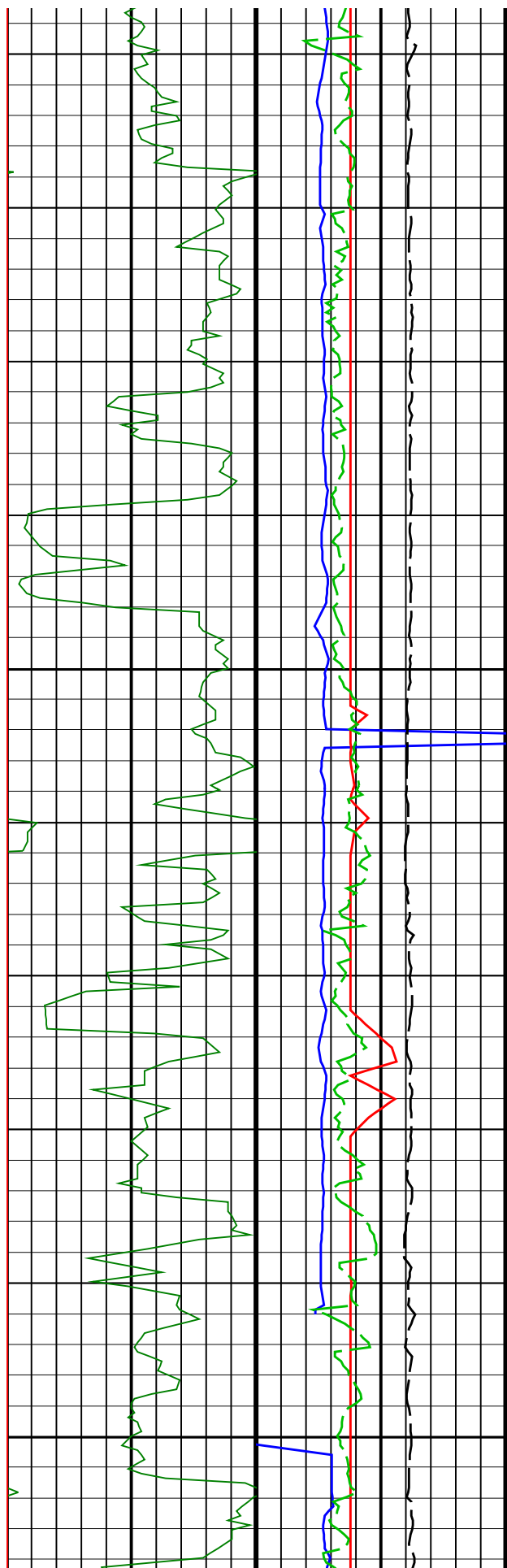
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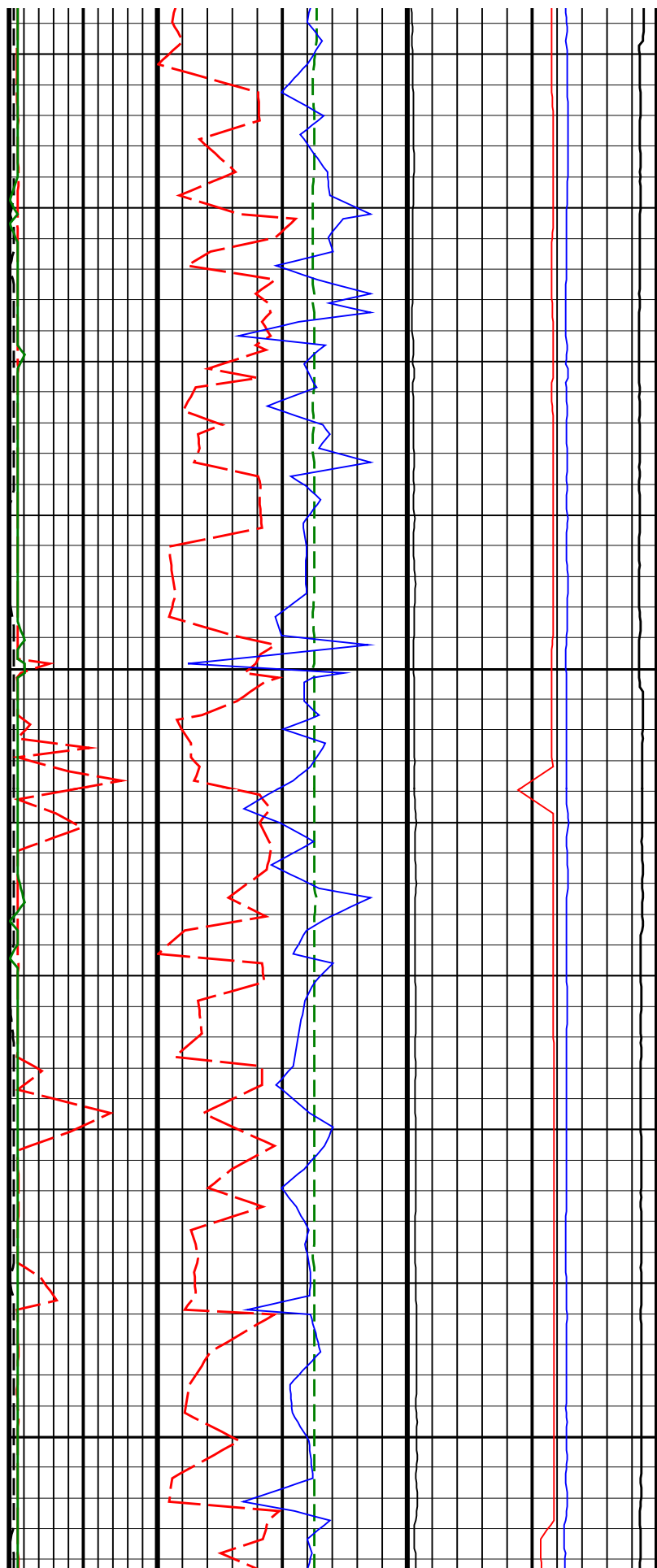
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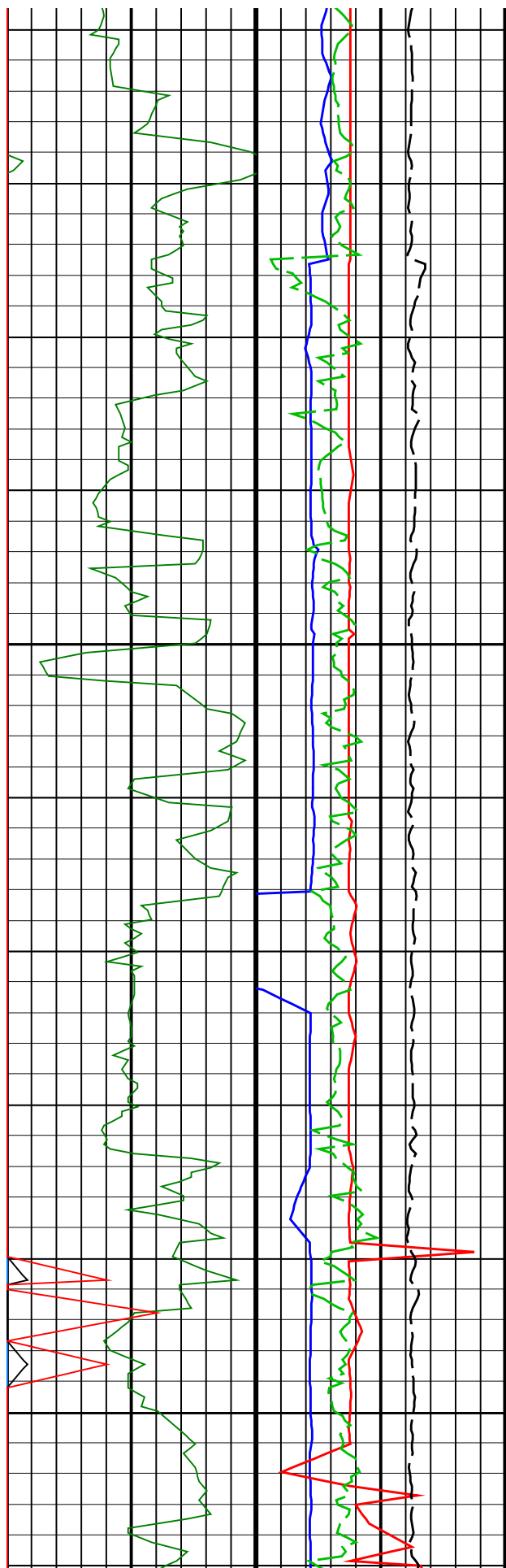




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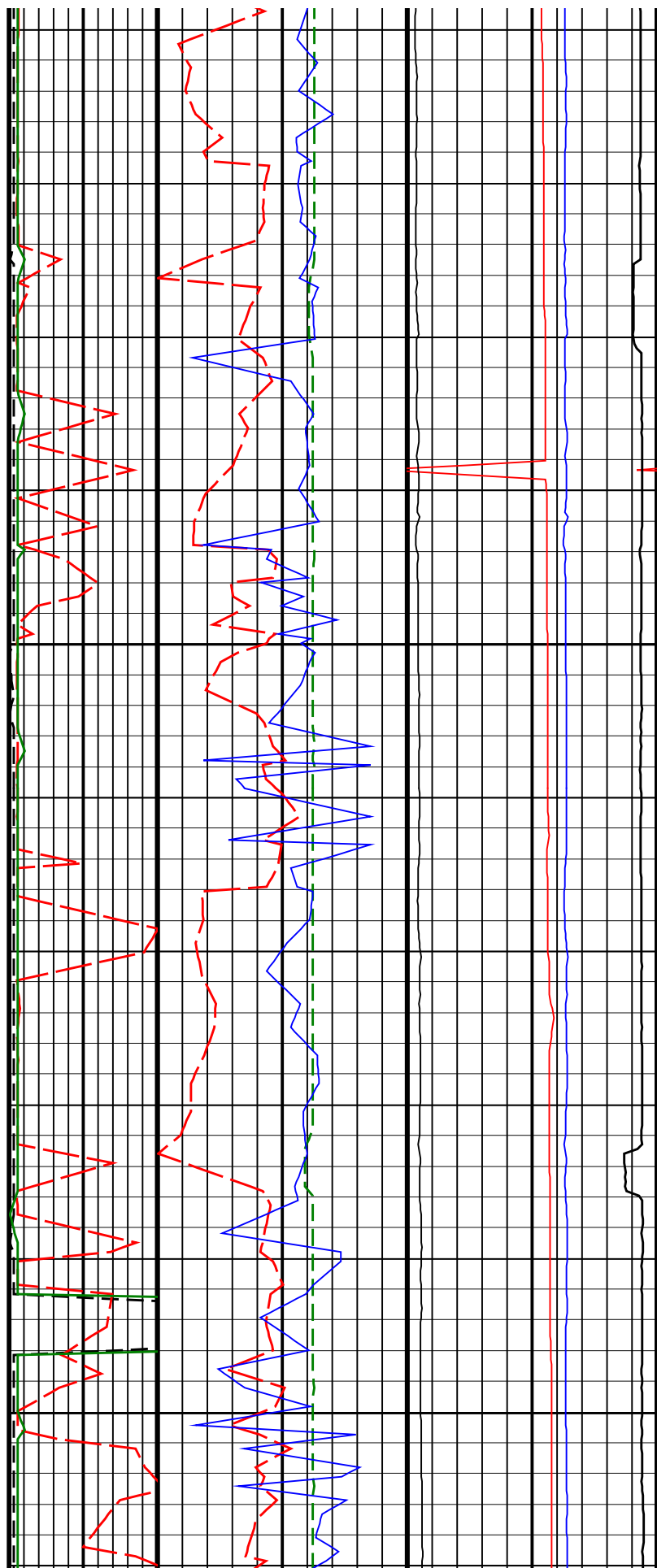
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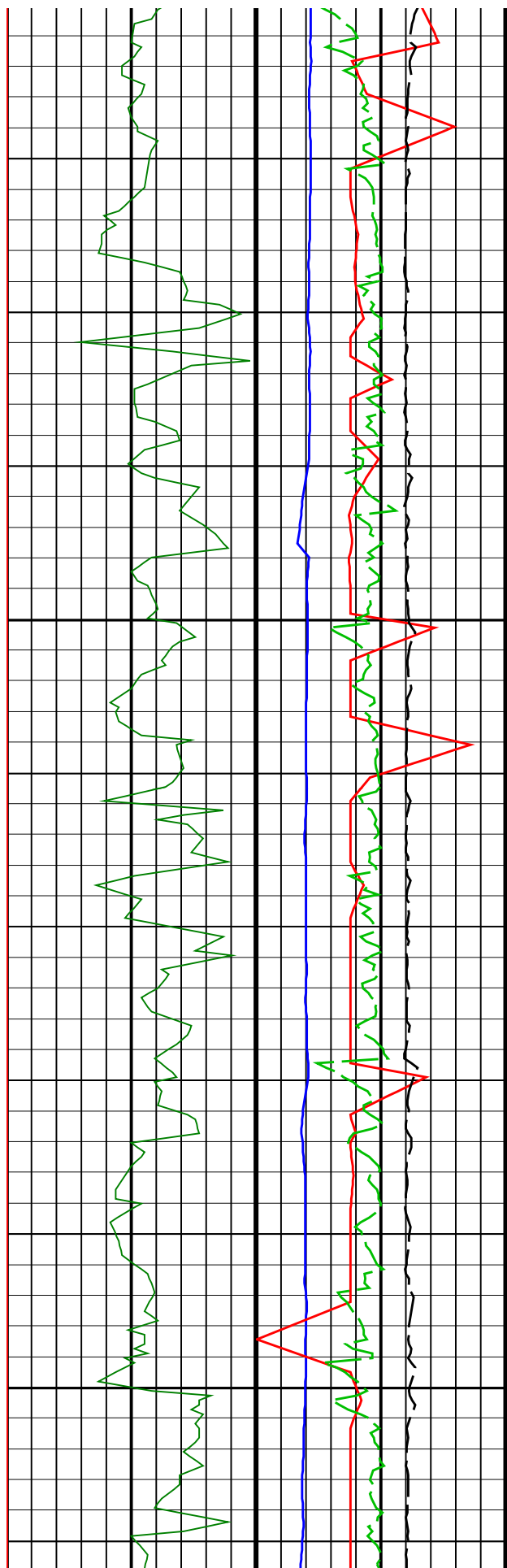




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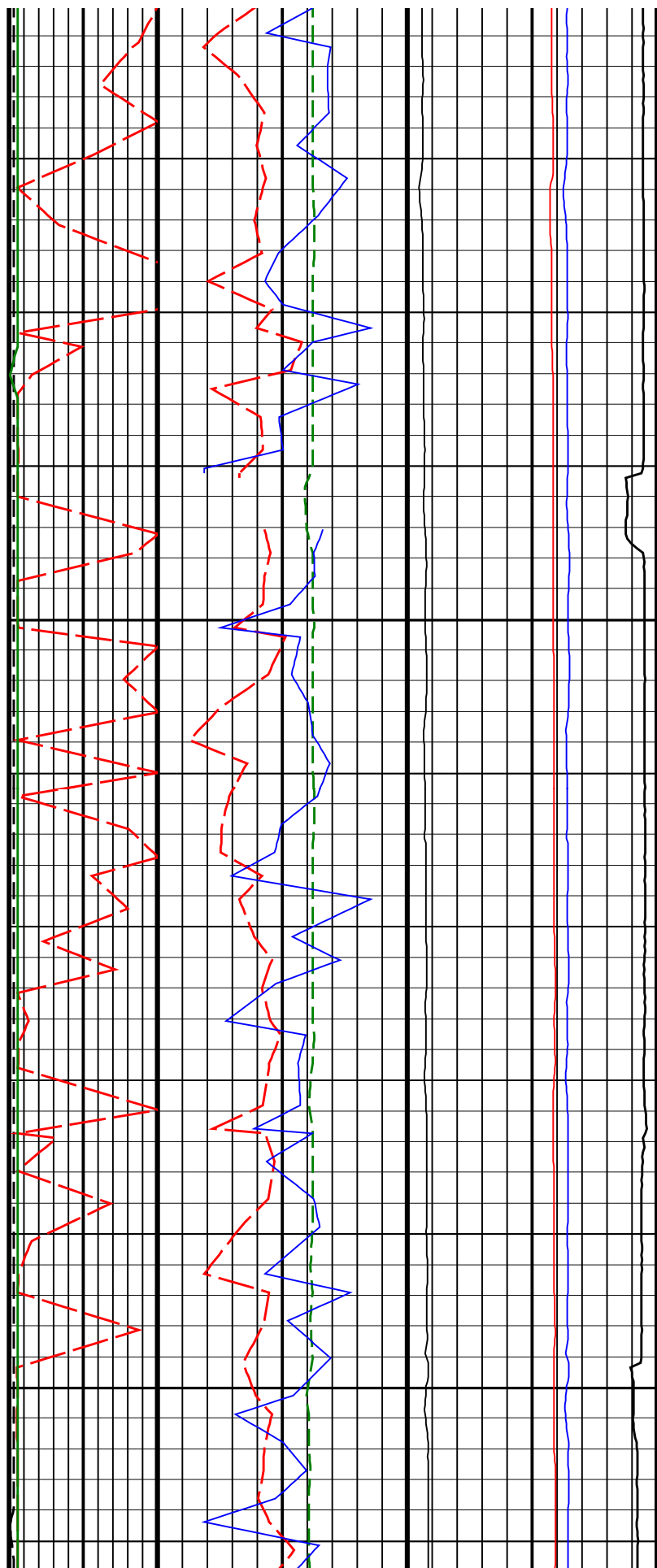
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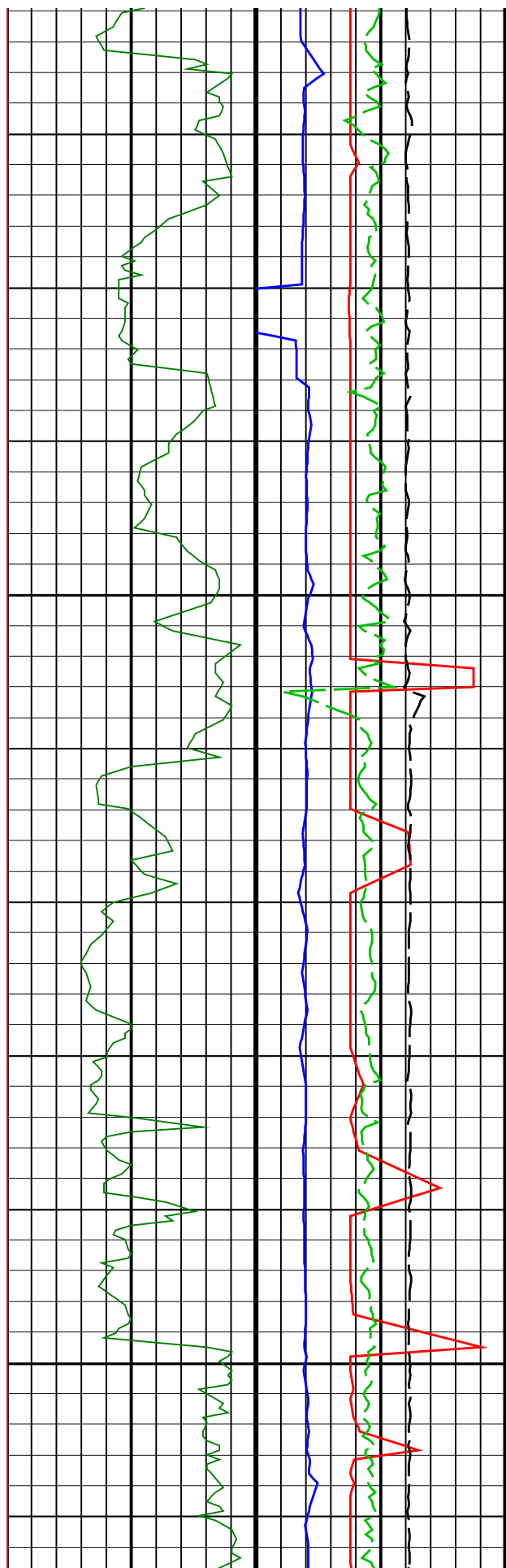




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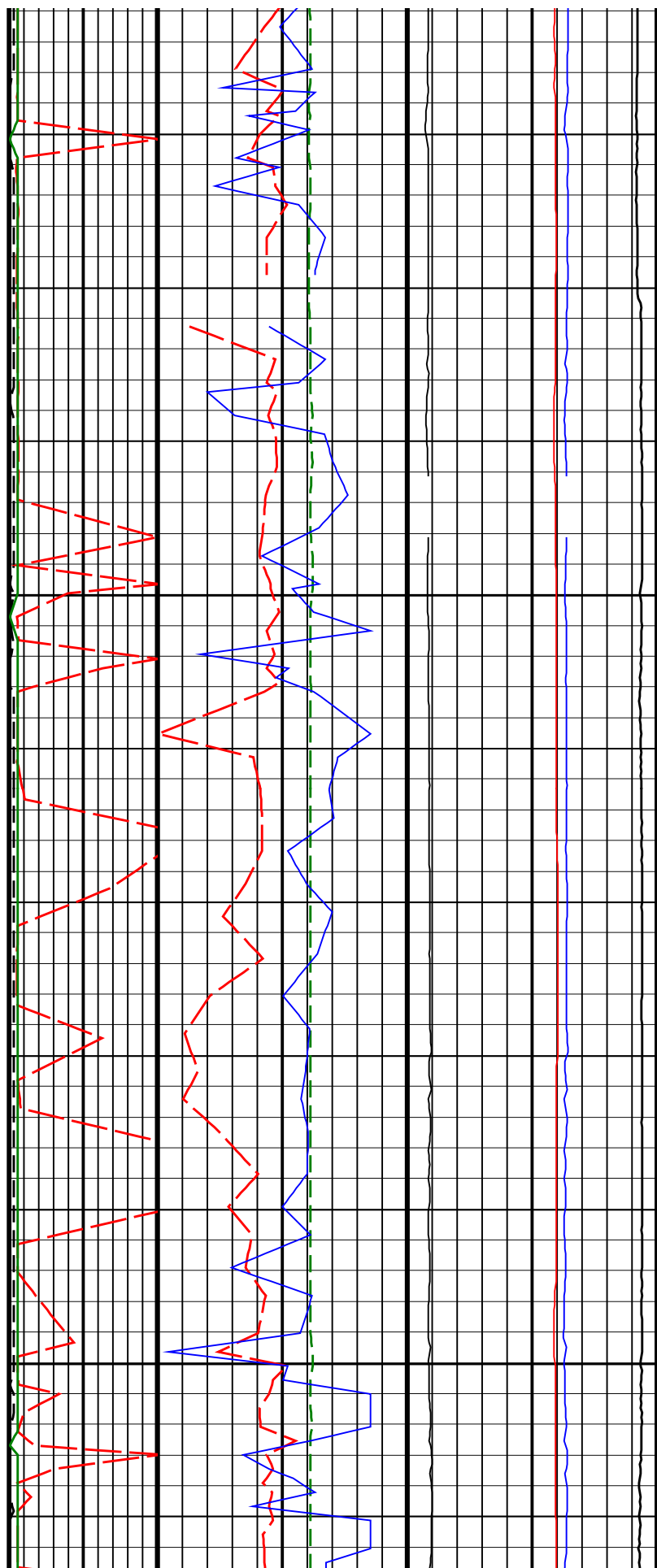
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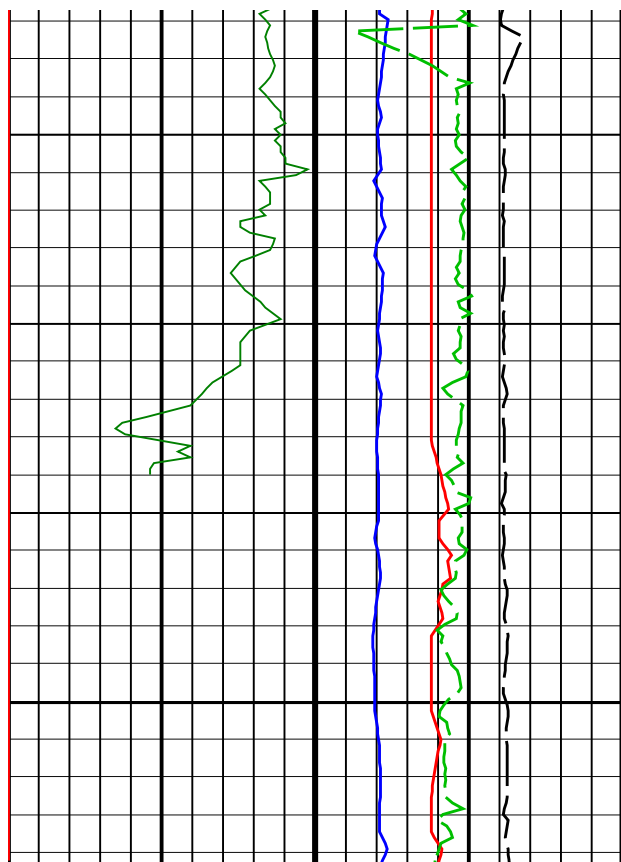




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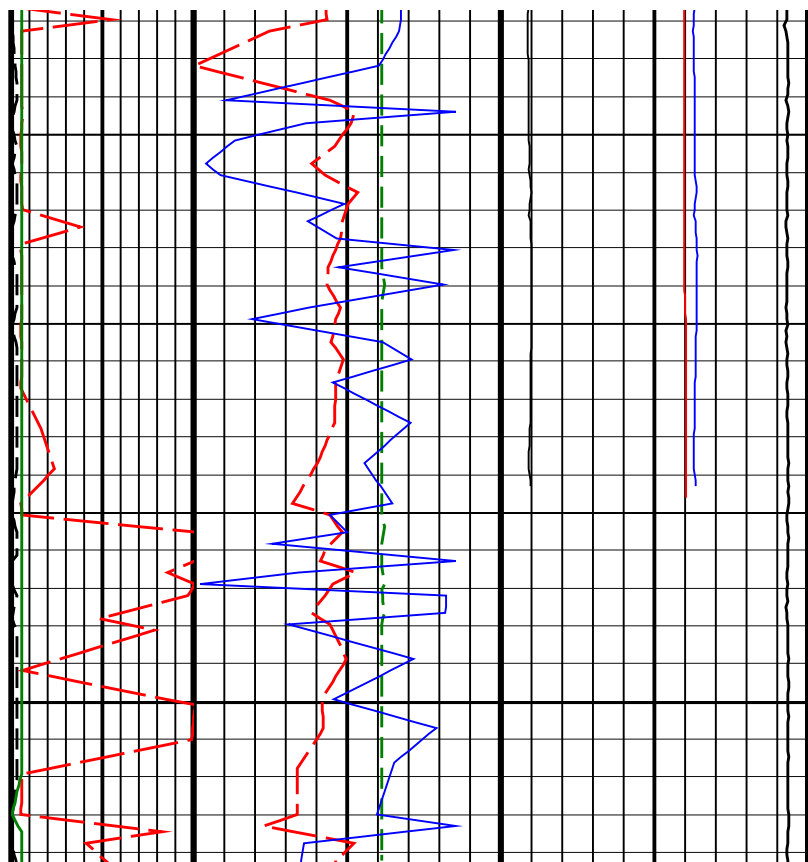
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ARC Shock Level, Real-Time (SHK2_RT) 0 (----) 5	DWOB (DWOB_RT) 0 (KLBF) 60
ARC Gamma Ray, Real-Time (ARC_GR_RT) 0 (GAPI) 200	DTOR (DTOR_RT) 0 (KFLB) 20
MWD Shock Peak (SHKPK_RT) 0 (G) 100	SWOB (SWOB) 0 (KLBF) 60
MWD Shock Risk (SHKRSK_RT) 0 (----) 5	HKLD (HKLD) 0 (KLBF) 300

4950



MWD Vib X-Axis (VIBX_RT) 0 (G) 5	PKPK RPM (Stick_RT) 0 (RPM) 600	ARC Annulus Temperature (ATMP_RT) 0 (DEGC) 200
MWD Torsional Vib (VIBTOR_RT) 0 (G) 5000	TUR RPM (TRPM_RT) 0 (RPM) 5000	ARC Annulus Pressure (APRS_RT) 0 (PSI) 5000
MWD Lateral Vib (VIBLAT_RT) 0 (G) 5	MWD Collar RPM (CRPM_RT) 0 (RPM) 300	ARC Equivalent Circulating density (ECD_ ARC_RT) 5 (LB/G) 15
		PUMPPRS (SPPA) 0 (PSI) 5000