



DIRECTIONAL INFORMATION

Maximum Deviation @ KOP @  
 CLIENT REPORTED VERTICAL WELL  
 Remarks: GTET-DSNT-SDLT-BSAT-ACRT  
 ANNULAR HOLE VOLUME CALCULATED FOR 5.5 INCH CASING  
 DETAILED SECTION LOGGED TO 3,630 FT AS PER CLIENT REQUEST  
 CHLORIDES REPORTED AT 1000 PPM  
 NO POST-CALS COMPLETED AS PER CLIENT REQUEST  
 RIG: DUKE DRILLING RIG 9  
 CREW: K. FITZPATRICK, R. BLANKENSHIP  
 THANK YOU FOR CHOOSING HALLIBURTON ENERGY SERVICES -- EL RENO, OK -- 405.278.9685

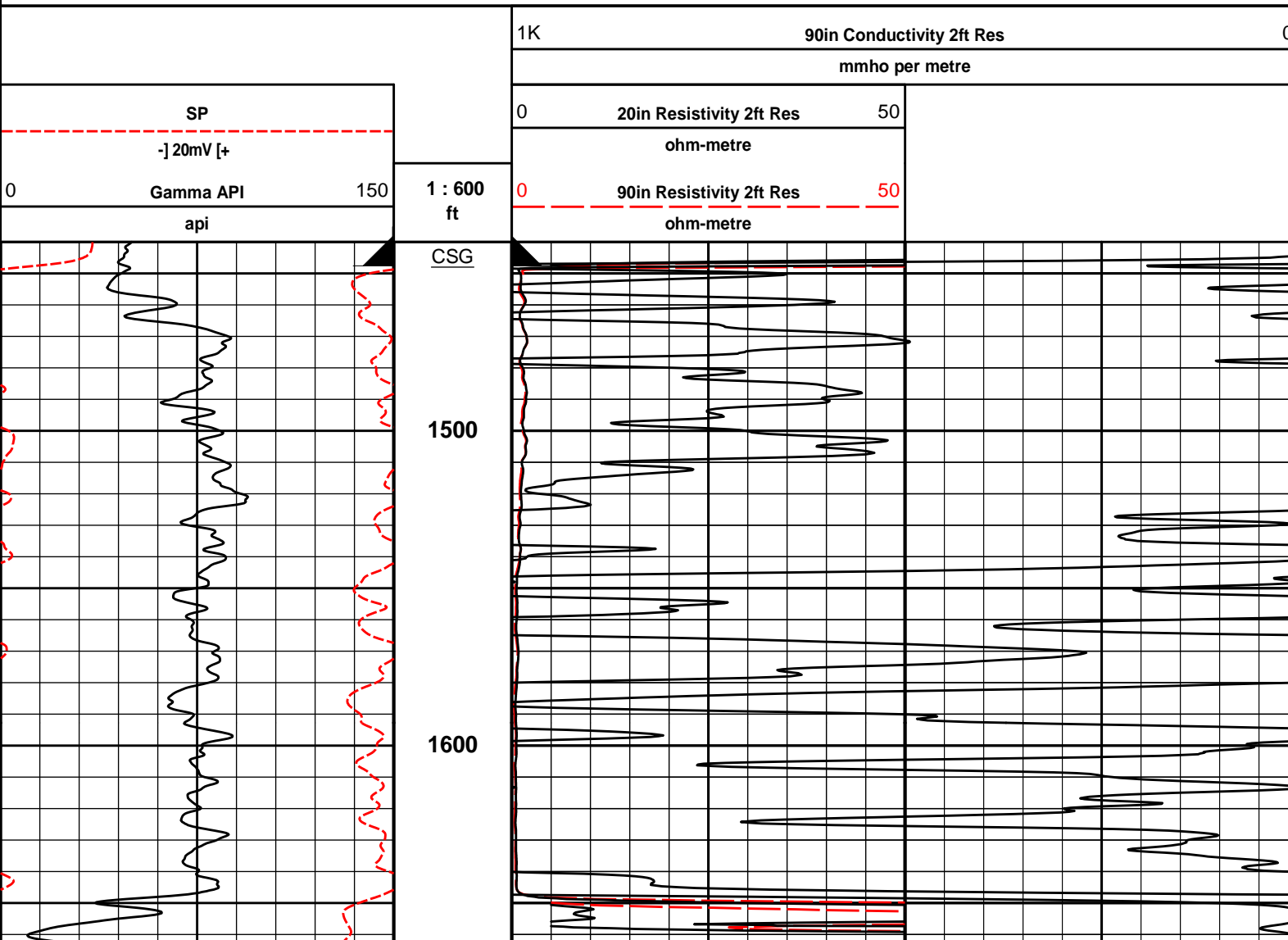
HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHICH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.

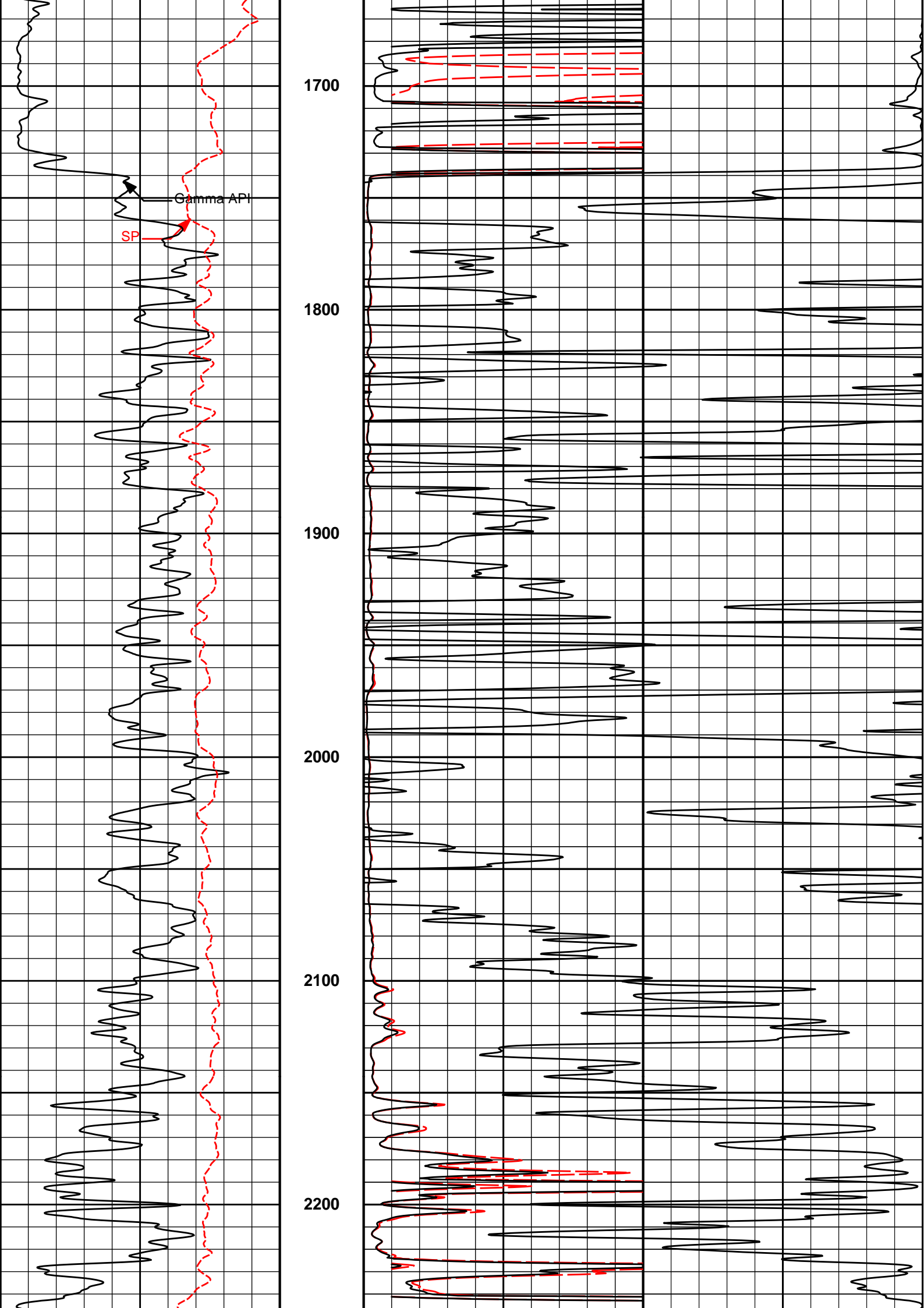
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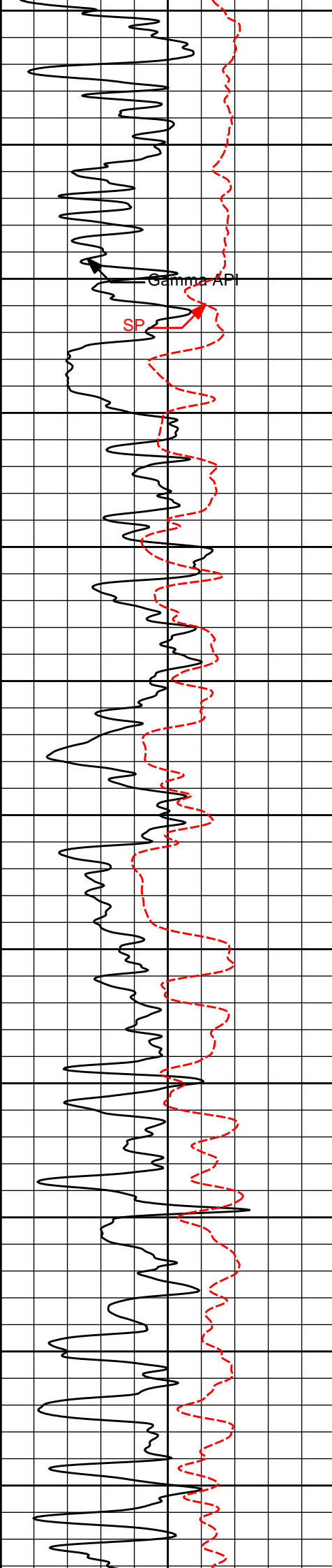


Plot Time: 18-Oct-17 04:42:29  
 Plot Range: 1440 ft to 6594.75 ft  
 Data: MERIT\_LCSLU 108\Well Based\MAIN  
 Plot File: \\-LOCAL-MERIT\_LCSLU 108\0001 GTET-DSN-SDL-FLX-BSAT-ACRT\ACRT21\_ACRT\_2inx

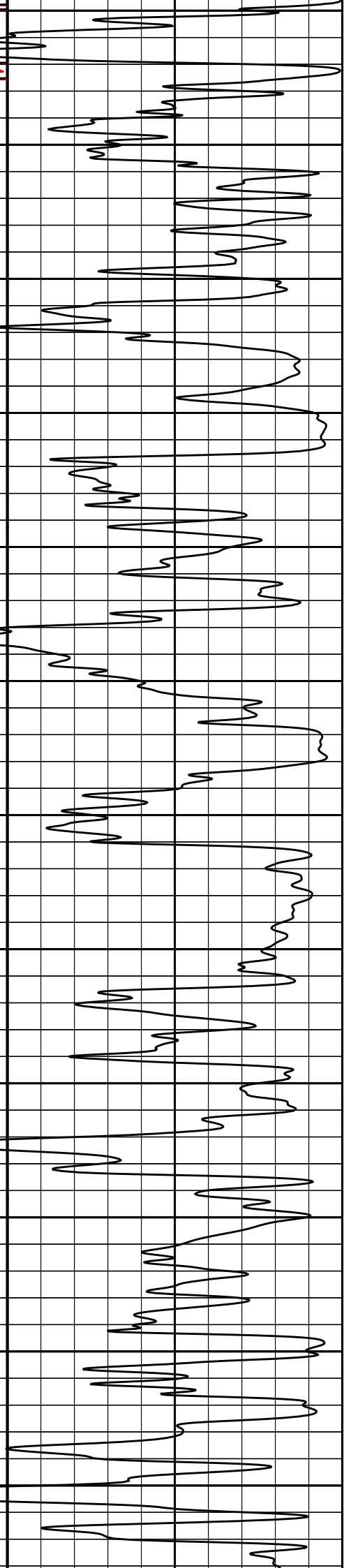
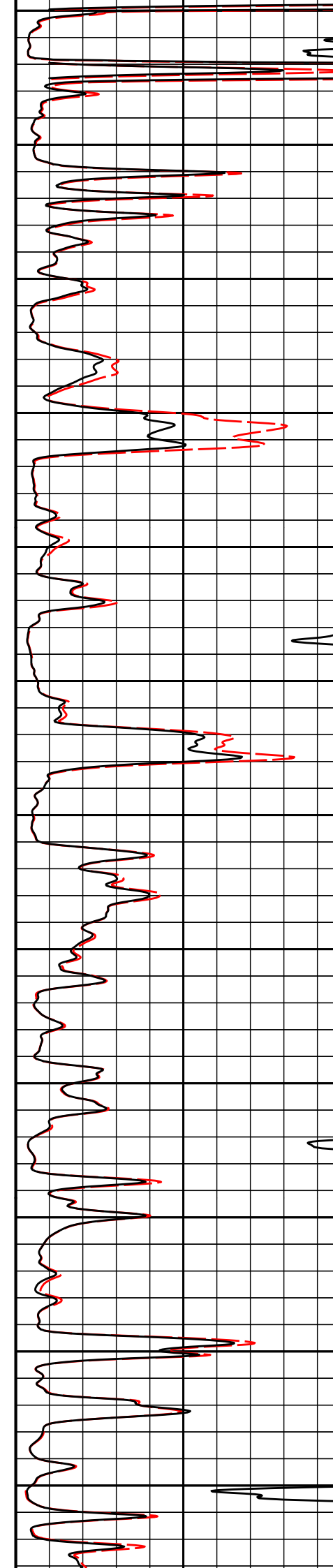
## 2 INCH MAIN LOG

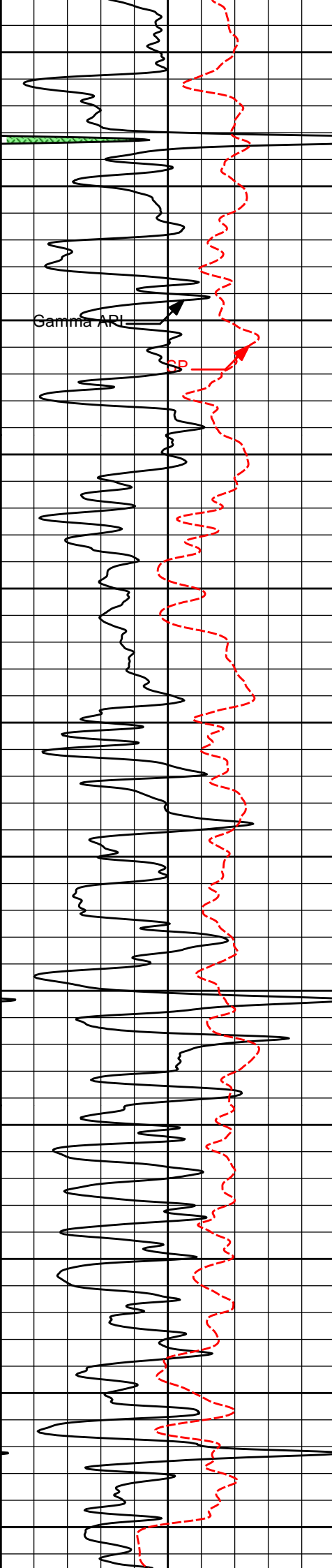






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2400  
2500  
2600  
2700  
2800





2900

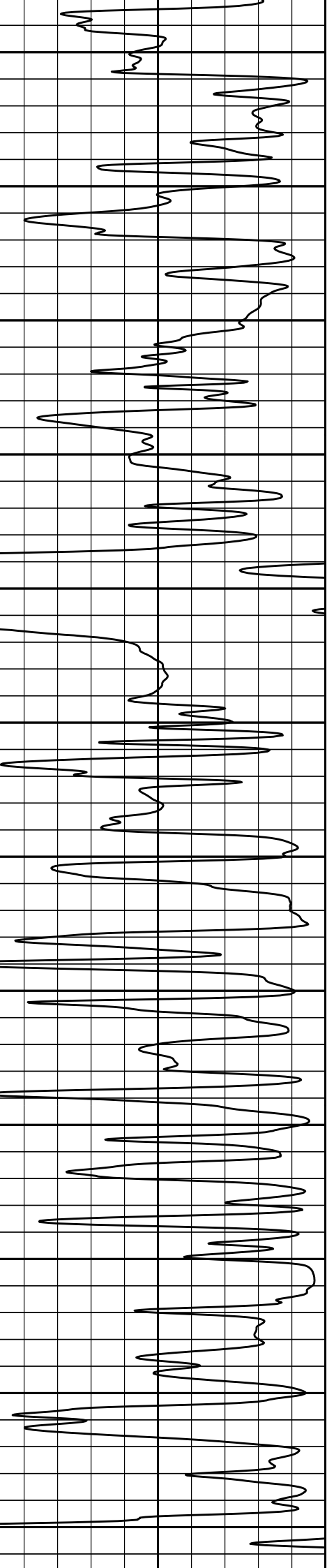
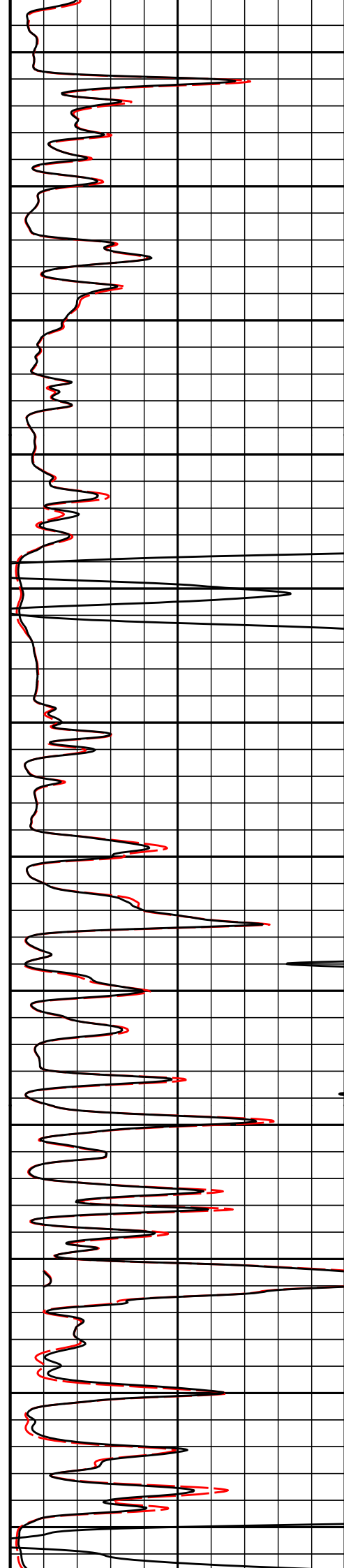
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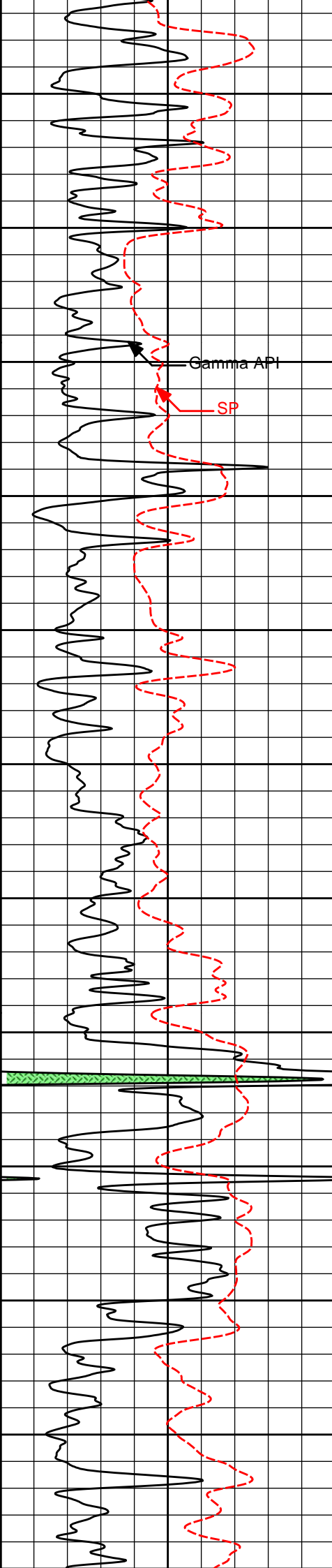
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3300

3400





3500

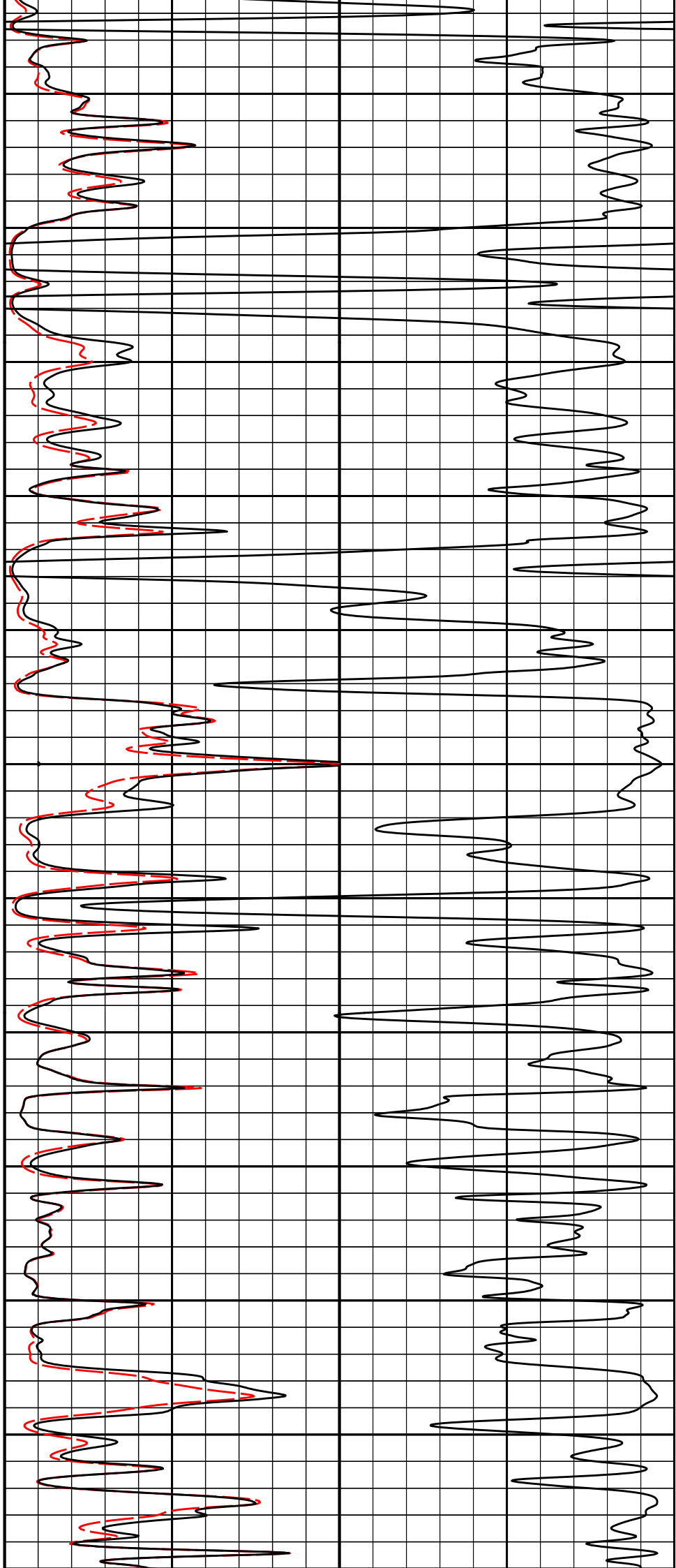
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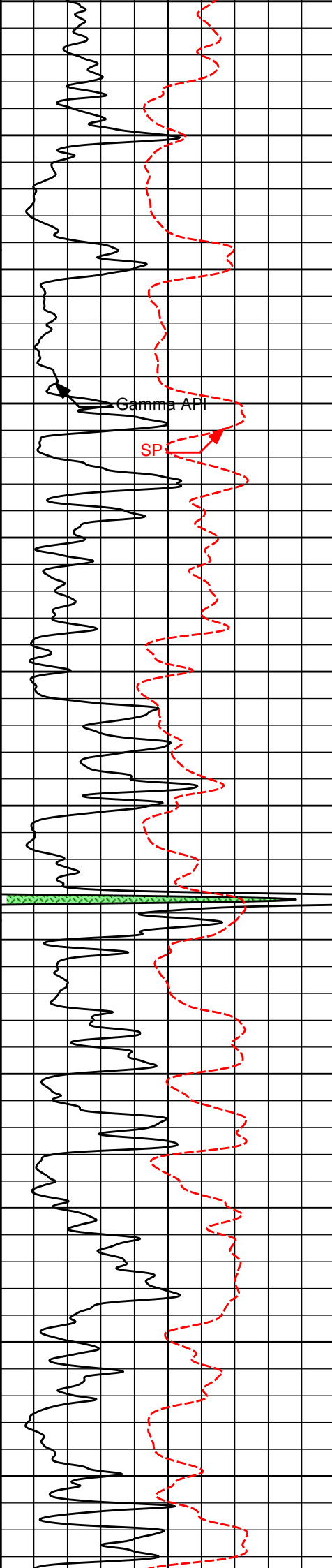
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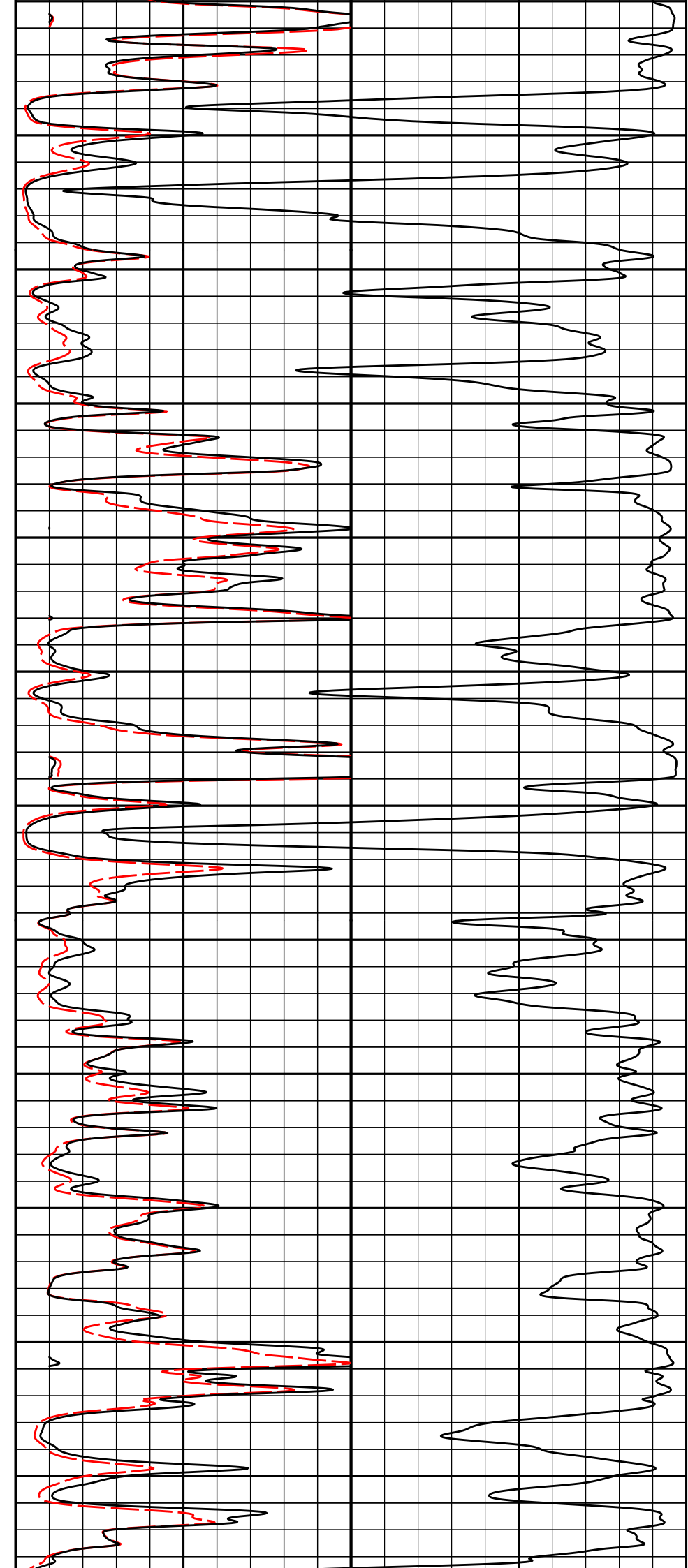
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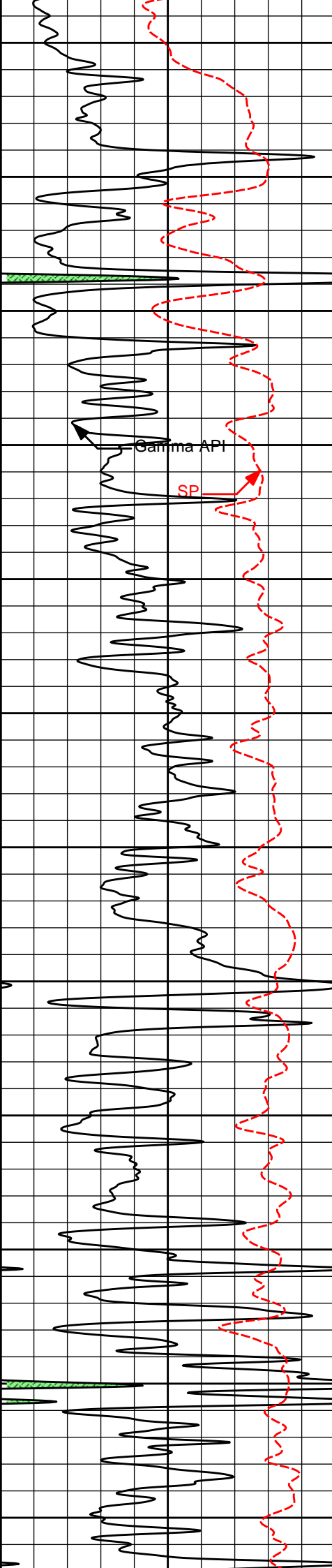
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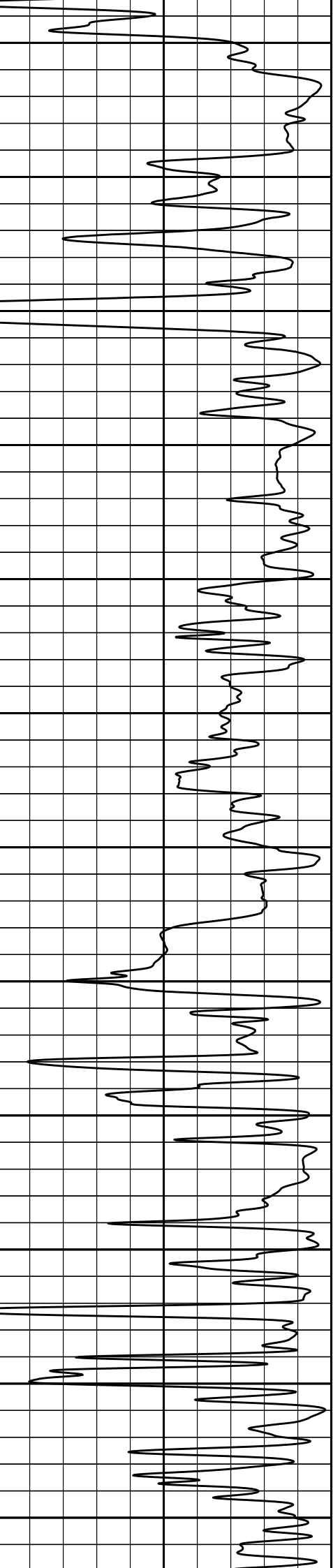


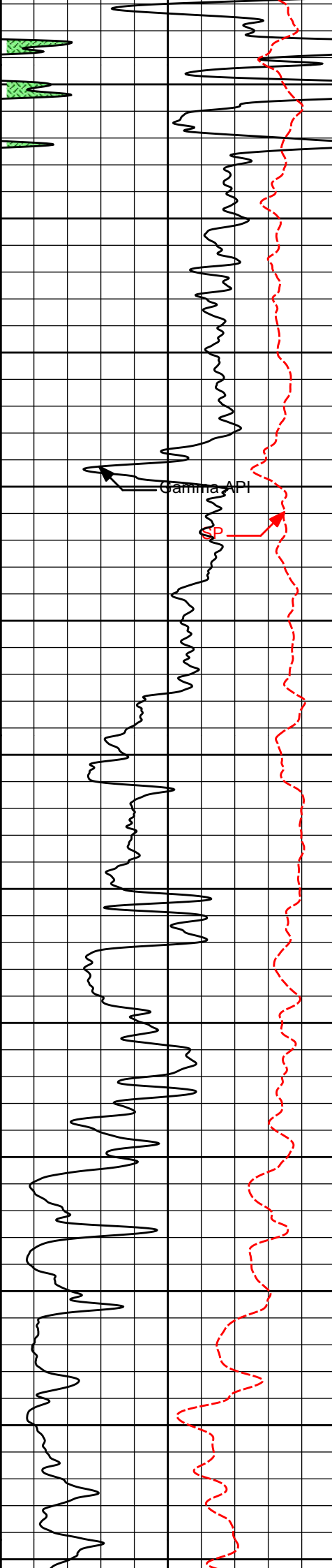
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4500





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5100





5200

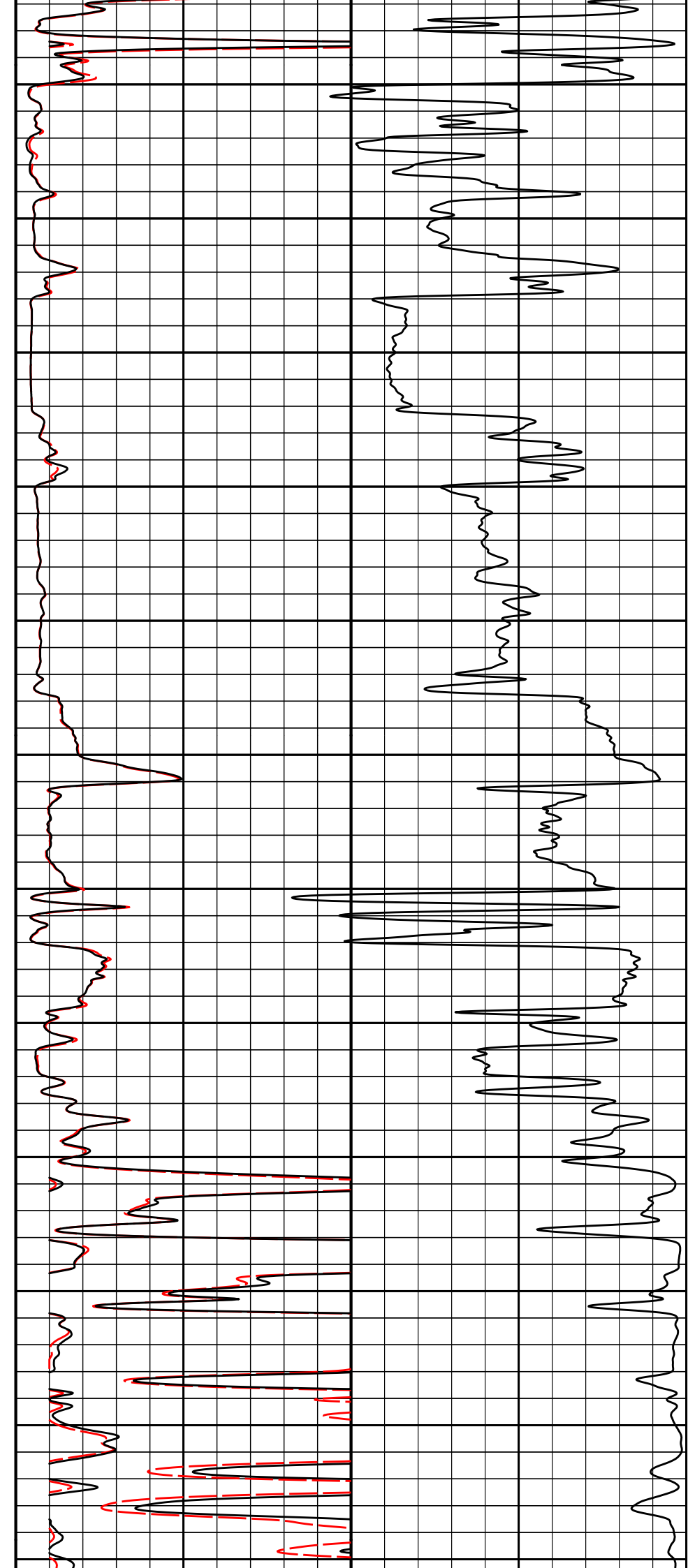
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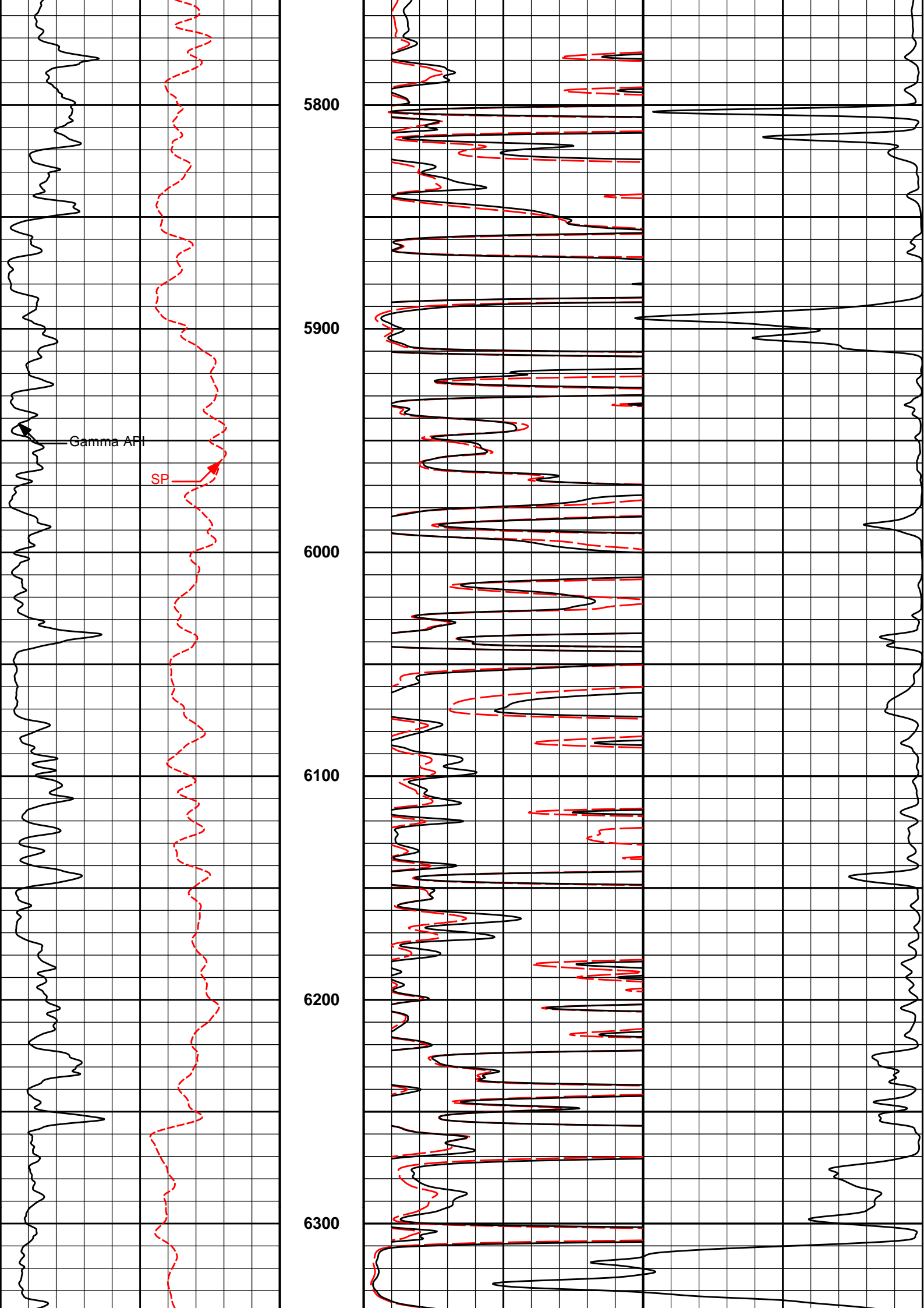
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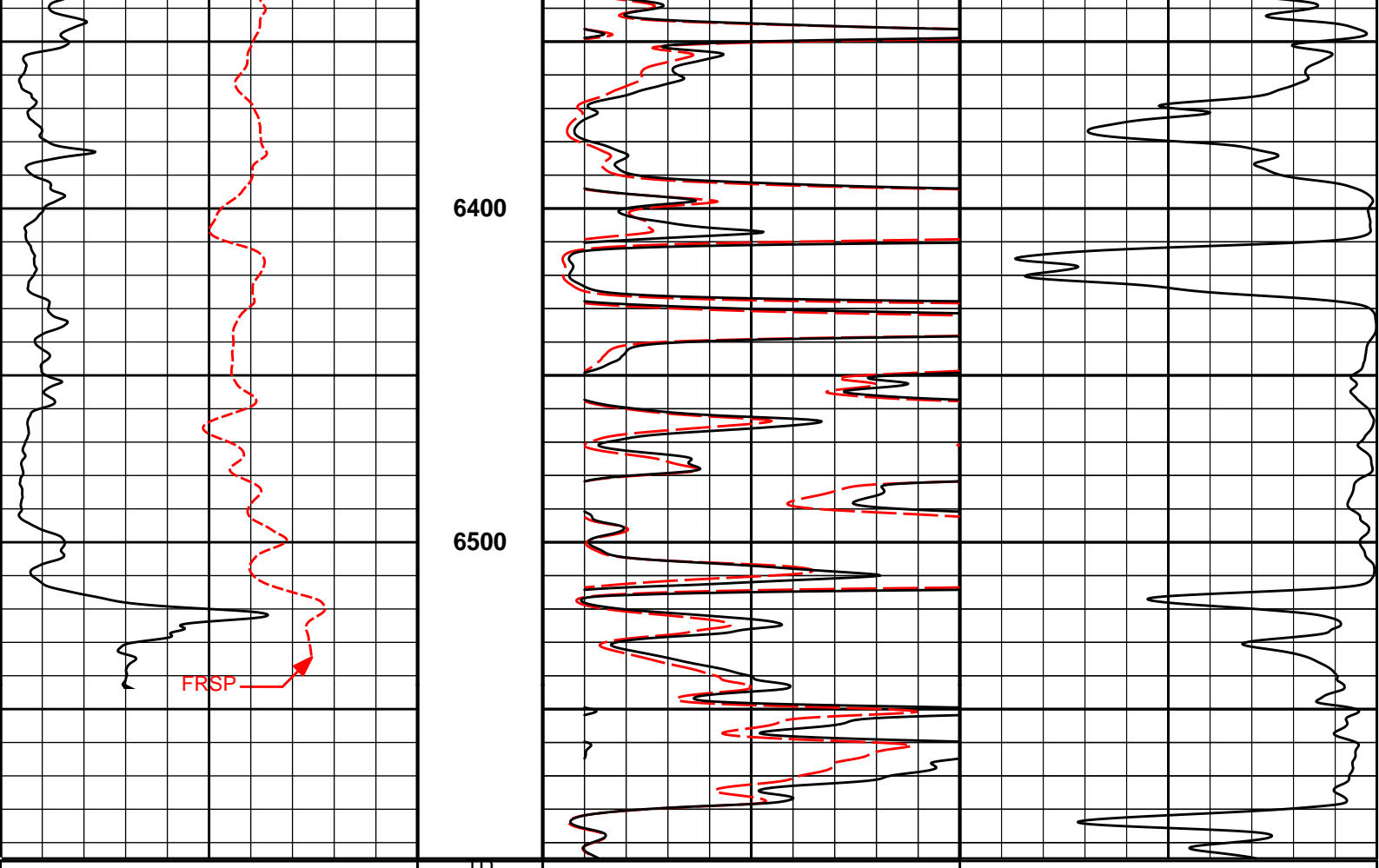
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5600

5700







0	Gamma API	150	TD 1 : 600 ft	0	90in Resistivity 2ft Res	50
	api			ohm-metre		
	SP			0	20in Resistivity 2ft Res	50
	-] 20mV [+]				ohm-metre	
				1K	90in Conductivity 2ft Res	0
					mmho per metre	

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## 2 INCH MAIN LOG

COMPANY	MERIT ENERGY COMPANY, LLC		
WELL	LCSLU 108 (WSW)		
FIELD	BIG SKY		
COUNTY	GRANT	STATE	KANSAS

**HALLIBURTON**

ARRAY COMPENSATED  
 TRUE RESISTIVITY  
 LOG  
 2 INCH