

DUAL INDUCTION LOG

MIDWEST WIRELINE

Company		Becker Oil Corporation	
Well	Folks #1		
Field	Ashland Northeast		
County	Clark	State	Kansas
Location:		API #: 15-025-21616-00-00	Other Services
2289' FNL & 1220' FWL		CNL/CDL	
Permanent Datum	Ground Level	Elevation	2067'
Log Measured From	Kelly Bushing	K.B.	2078'
Drilling Measured From	Kelly Bushing	D.F.	N/A
		G.L.	2067'
Date	5/6/2021		
Run Number	One		
Depth Driller	6840'		
Depth Logger	6837'		
Bottom Logged Interval	6836'		
Top Log Interval	700'		
Casing Driller	8.625" @ 747'		
Casing Logger	750'		
Bit Size	7.875"		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	6000		
Density / Viscosity	9.1	61	
pH / Fluid Loss	10.5	9.6	
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	0.40 @ 60		
Rmt @ Meas. Temp	0.30 @ 60		
Rmc @ Meas. Temp	0.54 @ 60		
Source of Rmt / Rmc	CHARTS		
Rm @ BHT	0.17 @ 144		
Operating Rig Time	4 Hours		
Max Rec. Temp. F	144		
Equipment Number	P-24		
Location	HAYS		
Recorded By	D. Schmidt		
Witnessed By	Clyde Becker		

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and Midwest Wireline LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Midwest Wireline LLC will not 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.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.

Ashland,
2 1/4 North on Rd 20, East & North to location

Log Measured From: Kelly Bushing

11 Ft. Above Permanent Datum

THANK YOU FOR USING MIDWEST WIRELINE LLC
785-625-3858

Your Midwest Wireline Crew

Engineer: D. Schmidt
Operator:
Operator:
Operator:

This Log Record Was Witnessed By

Primary Witness: Clyde Becker
Secondary Witness:
Secondary Witness:
Secondary Witness:

Sensor	Offset (ft)	Schematic		Description	Length (ft)	O.D. (in)	Weight (lb)		
GR	33.00			GR-M&W (233-M&W)	3.00	3.50	50.00		
CNLSC CNSSC	29.90 29.15			CNT-M&W (207-MW)	5.50	3.50	100.00		
LSD DCAL SSD	20.85 20.83 20.35			CDL-M&W (817-947)	8.50	4.00	250.00		
RLL3F RLL3	15.80 15.80								
CILD	8.00			DIL-PSI HIGH TEMP (952-828)	18.50	3.50	220.00		
CILM	4.70								
SP	0.20								
Dataset: becker_folks 1.db: field/well/stack/pass3.5 Total length: 35.50 ft Total weight: 620.00 lb O.D.: 4.00 in									

Log Variables

DatabaseC:\ProgramData\Warrior\Data\becker_folks 1.db
Dataset field/well/stack/pass3.5/_vars_

Top - Bottom

A	BOREID in	BOTTEMP degF	CASEOD in	CASETHCK in	FLUIDDEN g/cc	M	MATRXDEN g/cc
1	7.875	144	5.5	0	1	2	2.71
NPORSEL	PERFS	SNDERR mmho/m	SNDERRM mmho/m	SPSHIFT mV	SRFTEMP degF	SZCOR	TDEPTH ft
Limestone	No	0	0	200	60	Off	6837

Variable Description

A : Cement Factor (a)
BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness
FLUIDDEN : Fluid Density
M : Cement Exp (m)
MATRXDEN : Matrix Density

NPORSEL : Neutron Porosity Curve Select
PERFS : Perforation Flag
SNDERR : Deep Sonde Error Correction
SNDERRM : Medium Sonde Error Correction
SPSHIFT : S.P. Baseline Offset
SRFTEMP : Surface Temperature
SZCOR : CN Size Cor. ?
TDEPTH : Total Depth

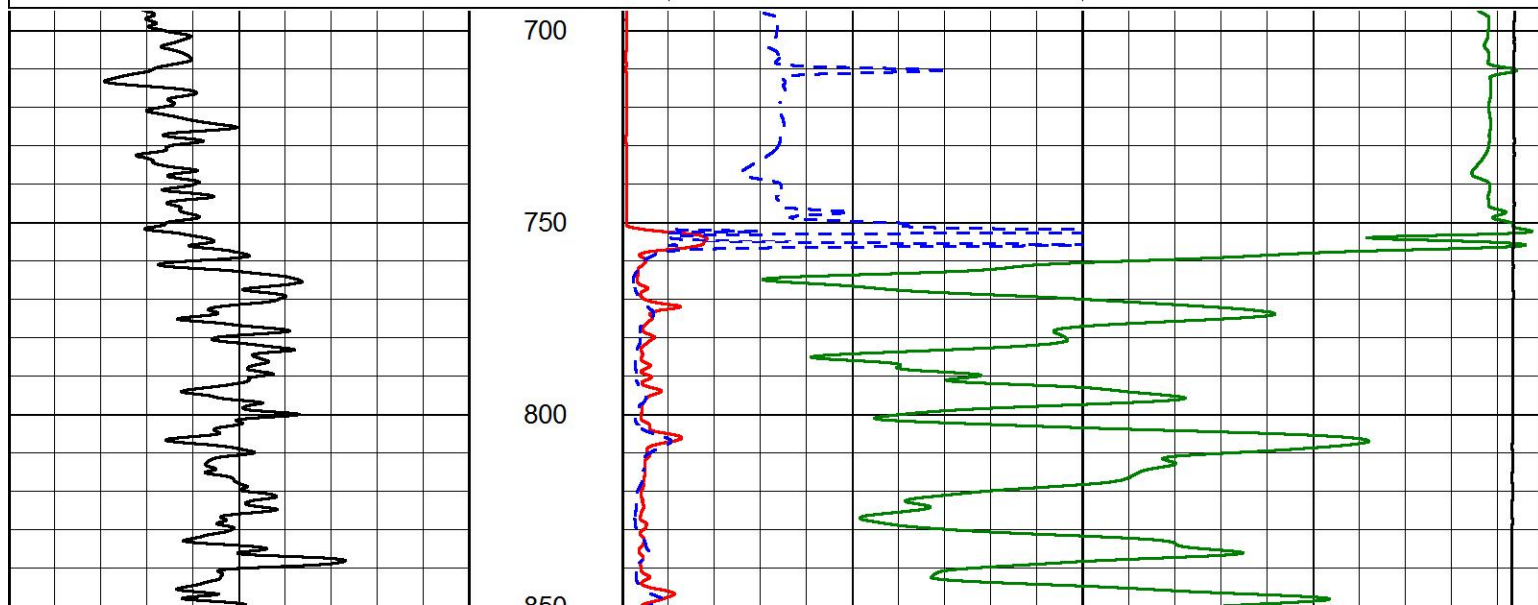


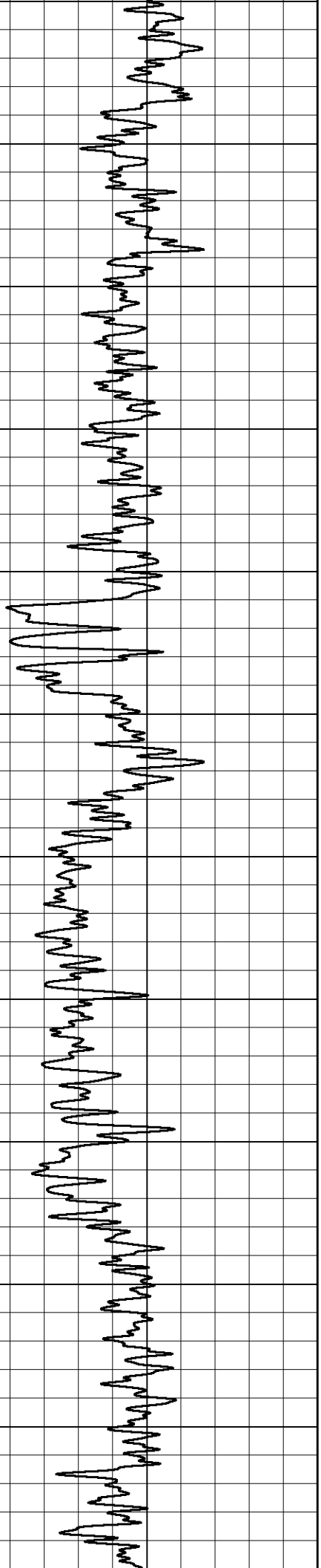
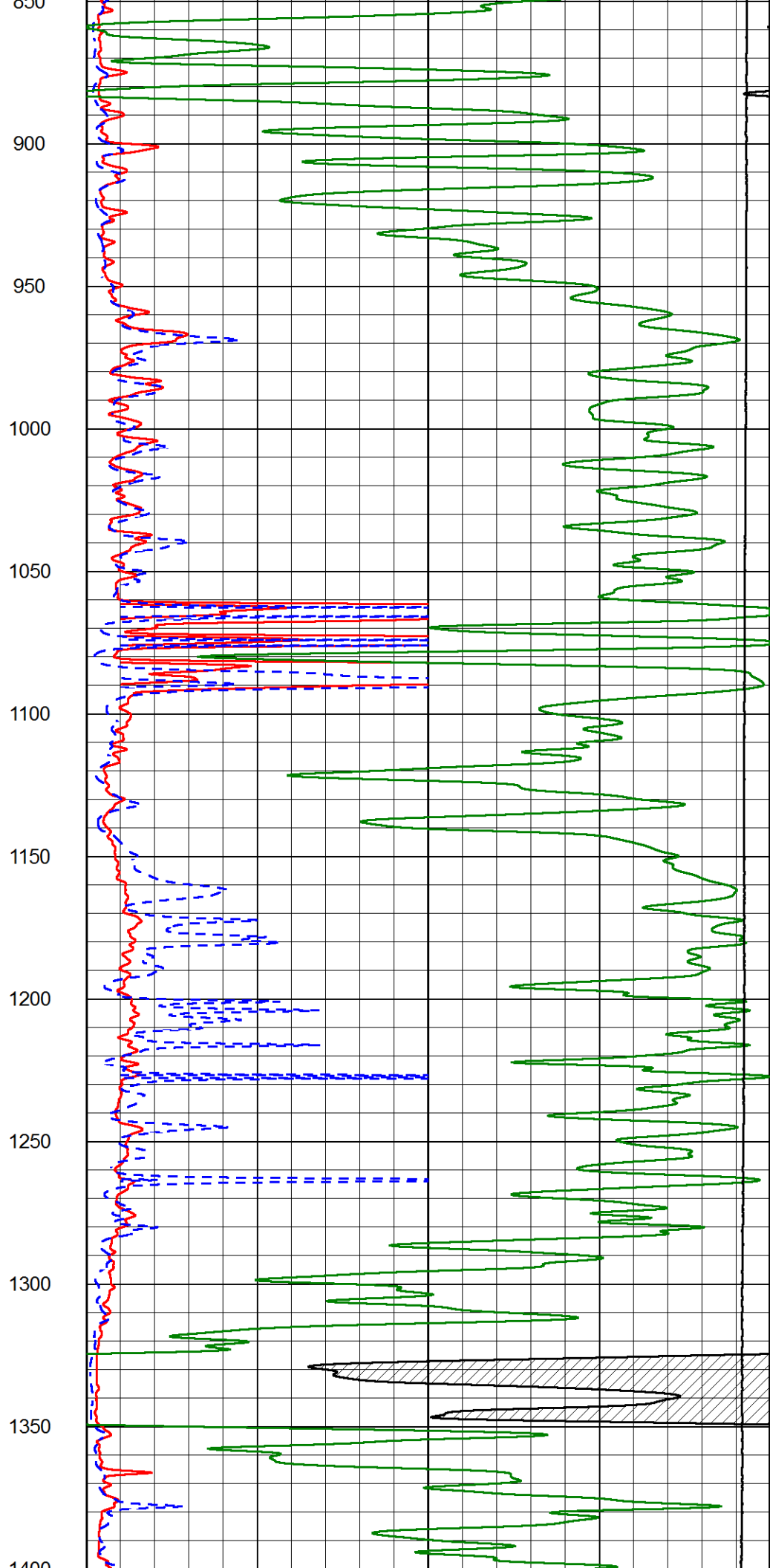
2" SCALE RESISTIVITY

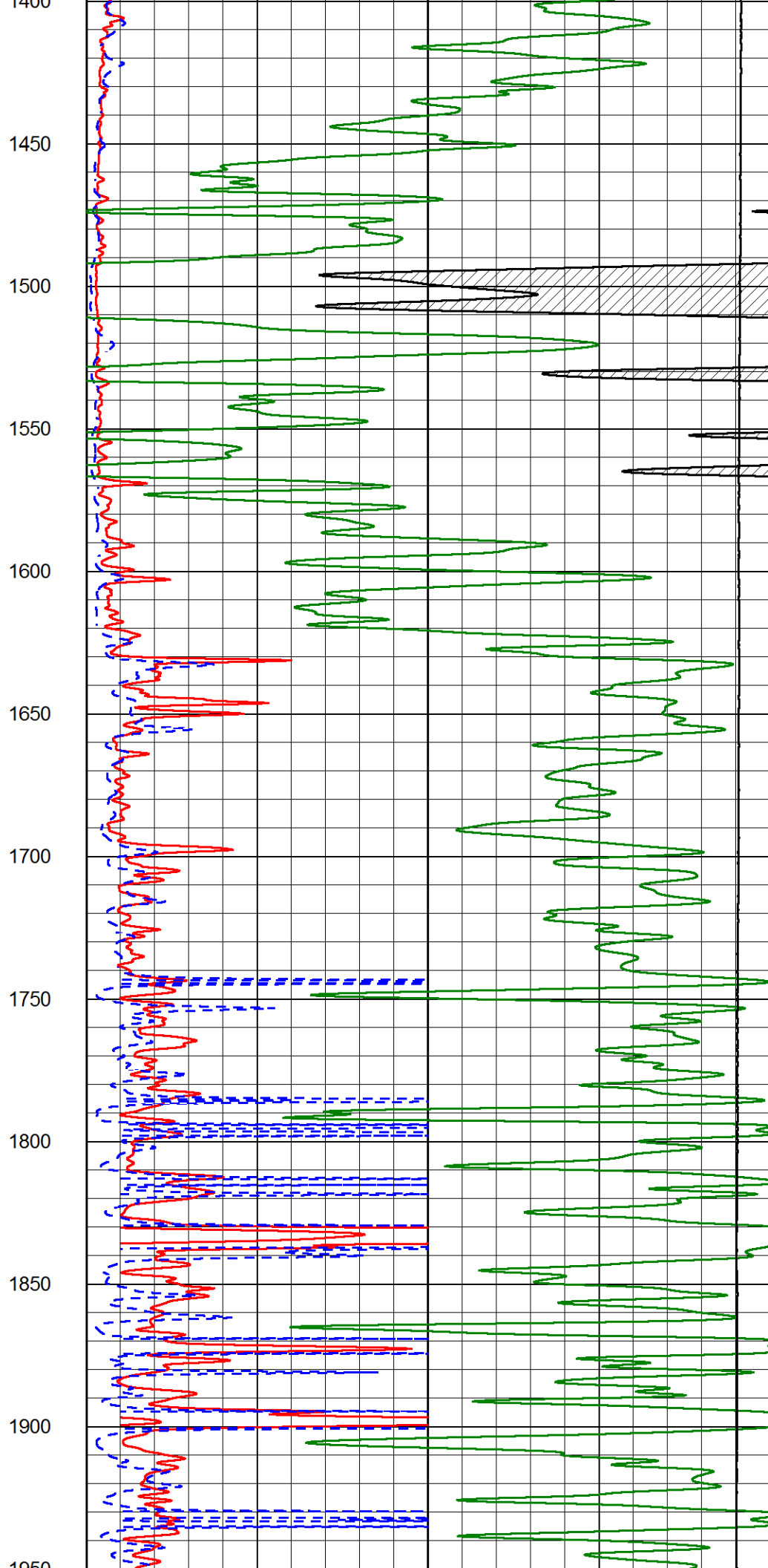
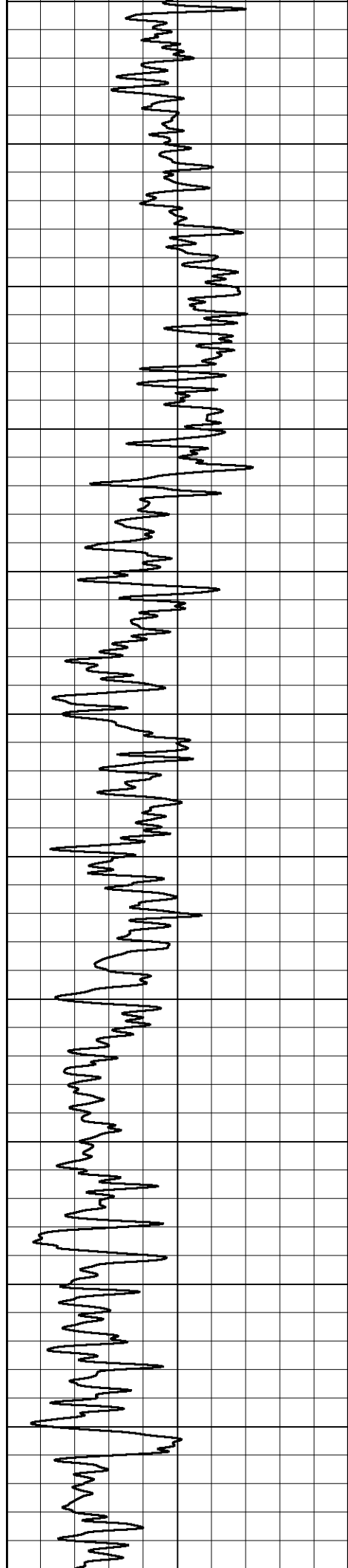
MAIN PASS

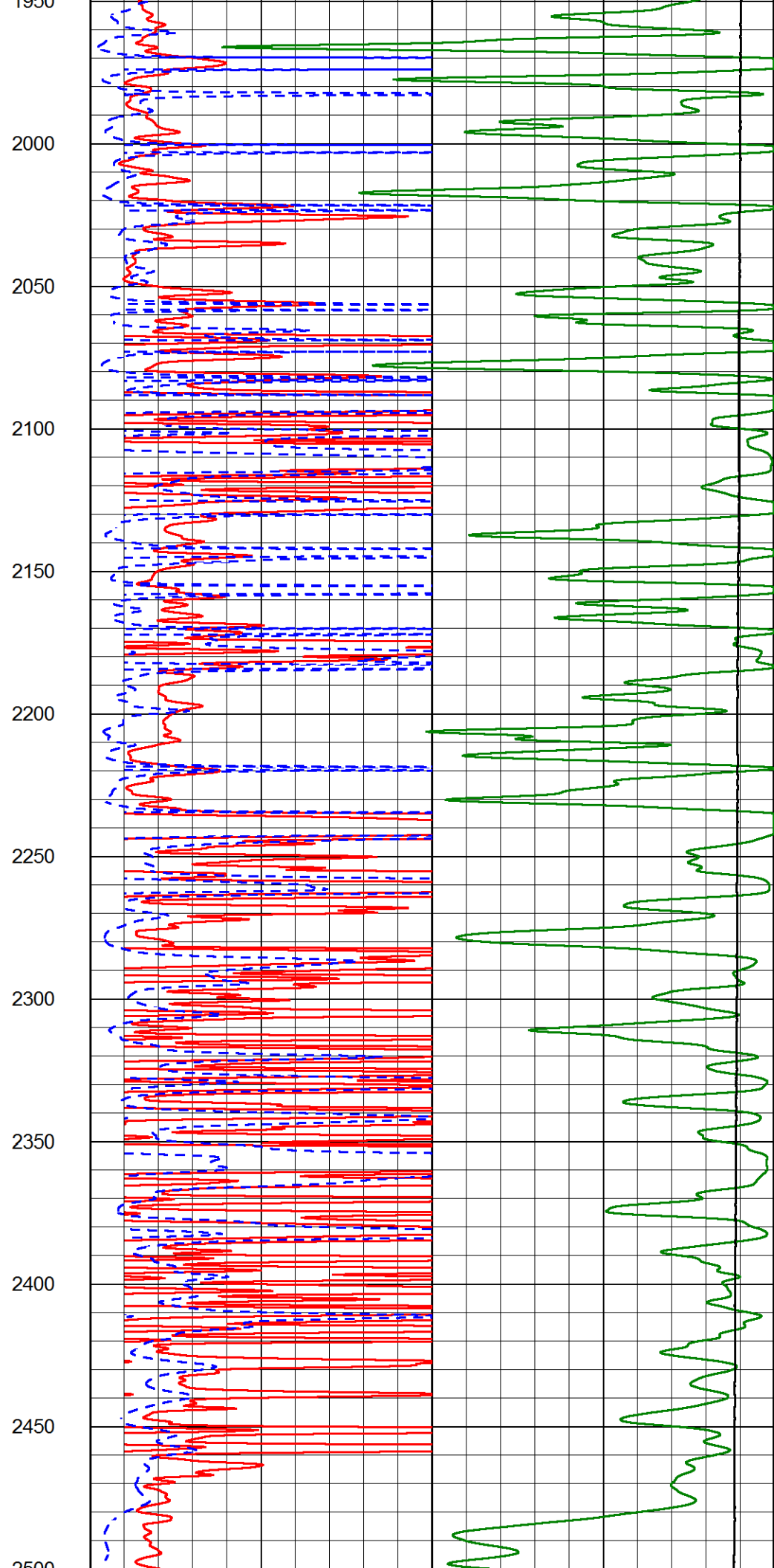
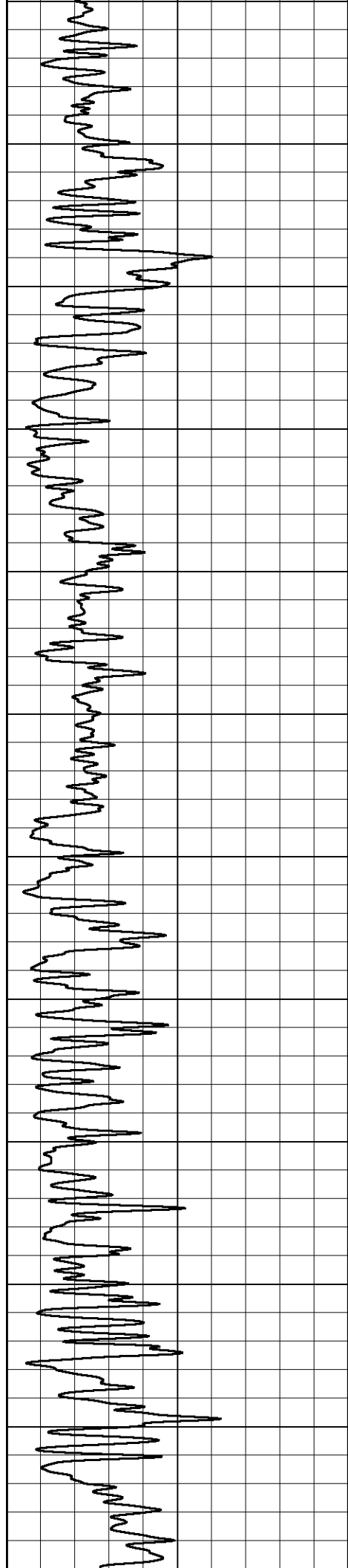
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Dataset Pathname stack/pass3.1
Presentation Format _dil2in
Dataset Creation Thu May 06 08:23:31 2021
Charted by Depth in Feet scaled 1:600

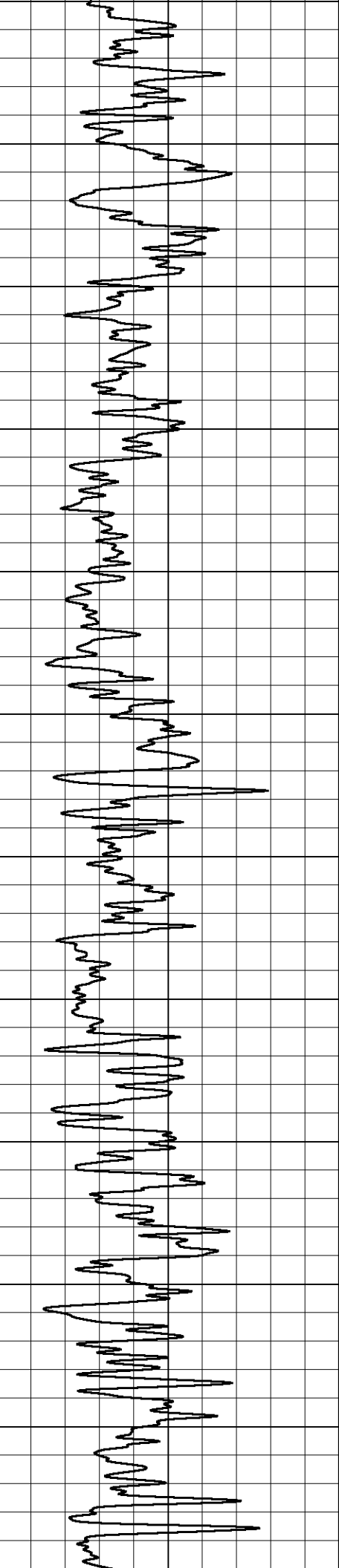
0	(GAPI)	150	1000	CONDUCTIVITY (mmho/m)	0
			15000	Line Tension (lb)	0
			0	RLL3 (Ohm-m)	50
			0	RILD (Ohm-m)	50
			50	RLL3 (Ohm-m)	200
			50	Deep Resistivity (Ohm-m)	200



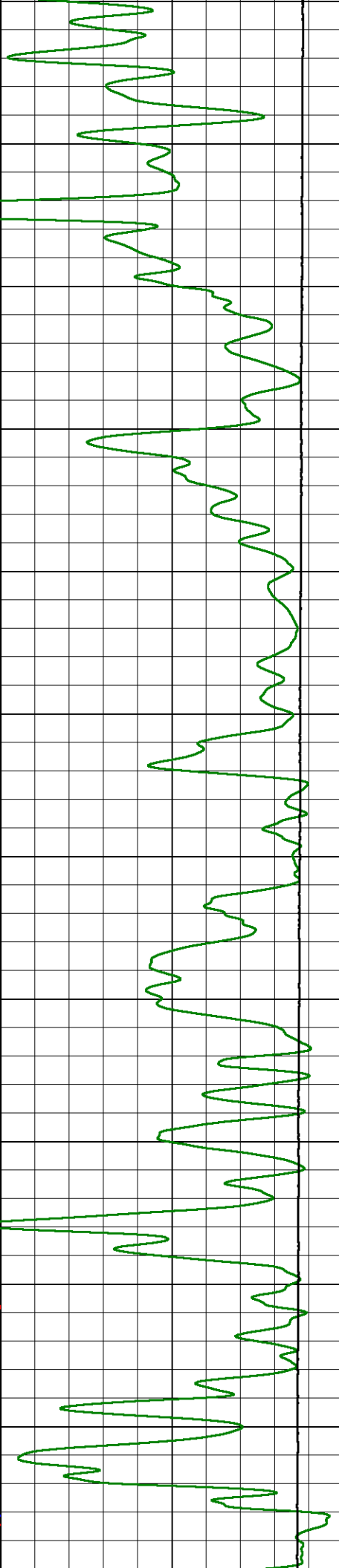
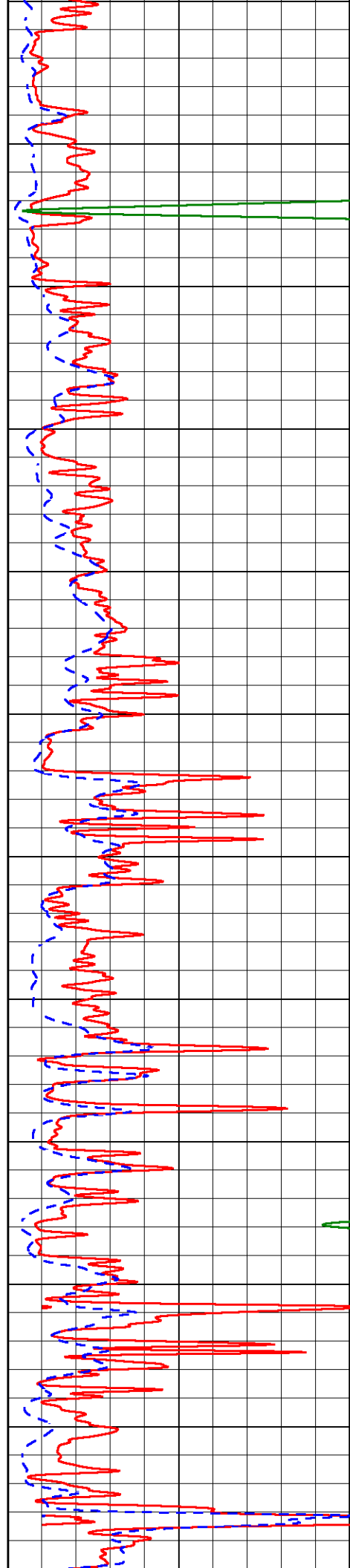


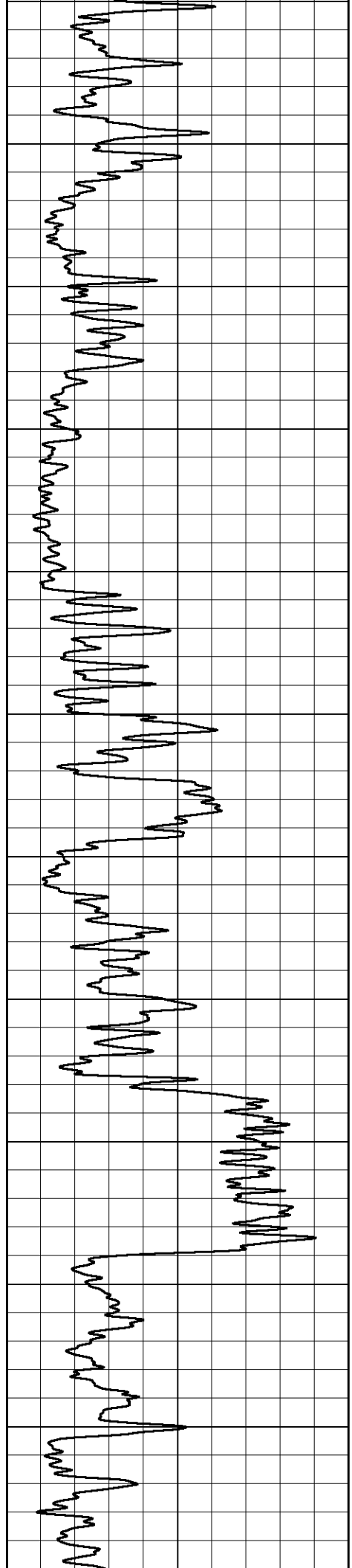
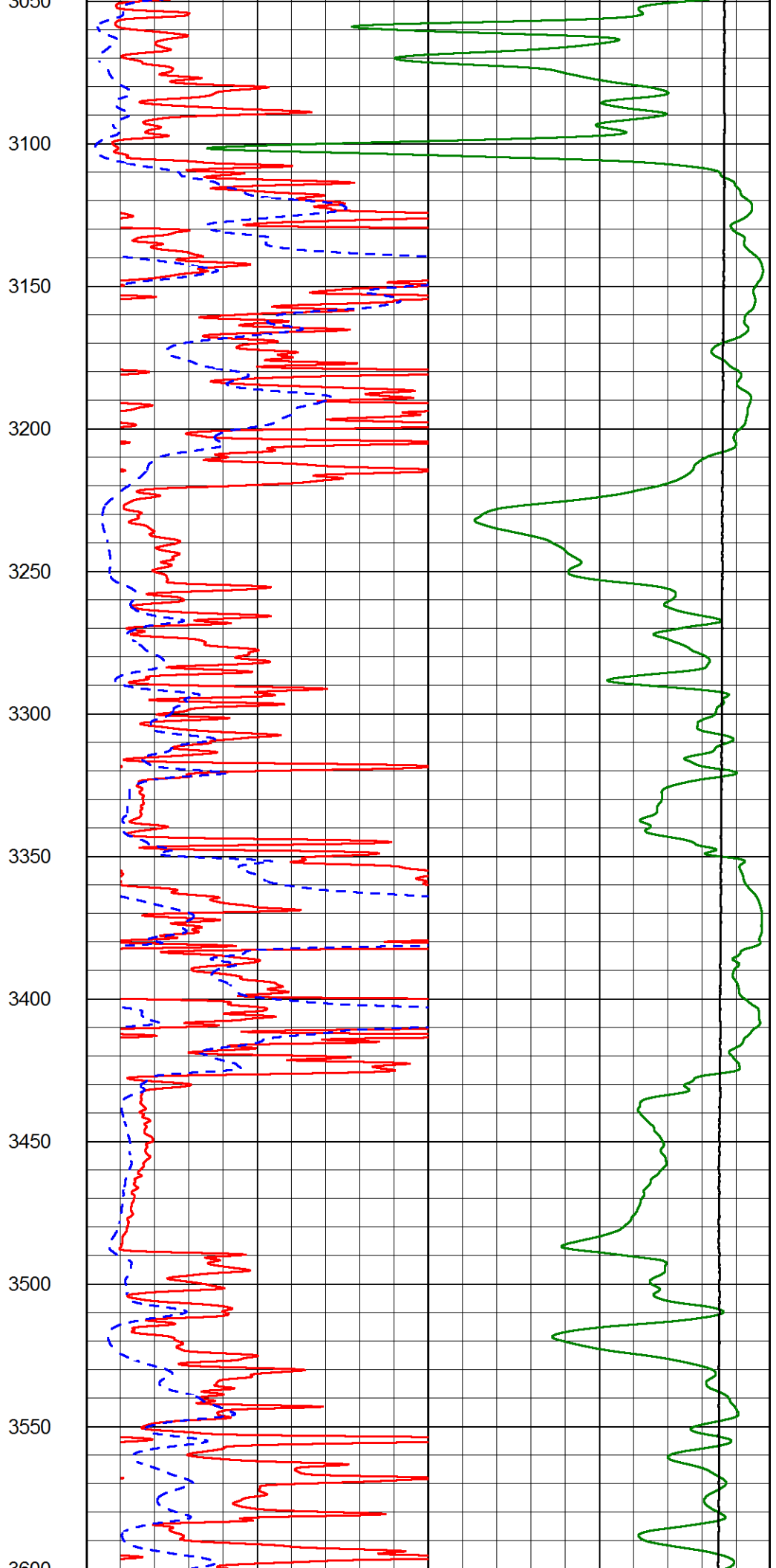


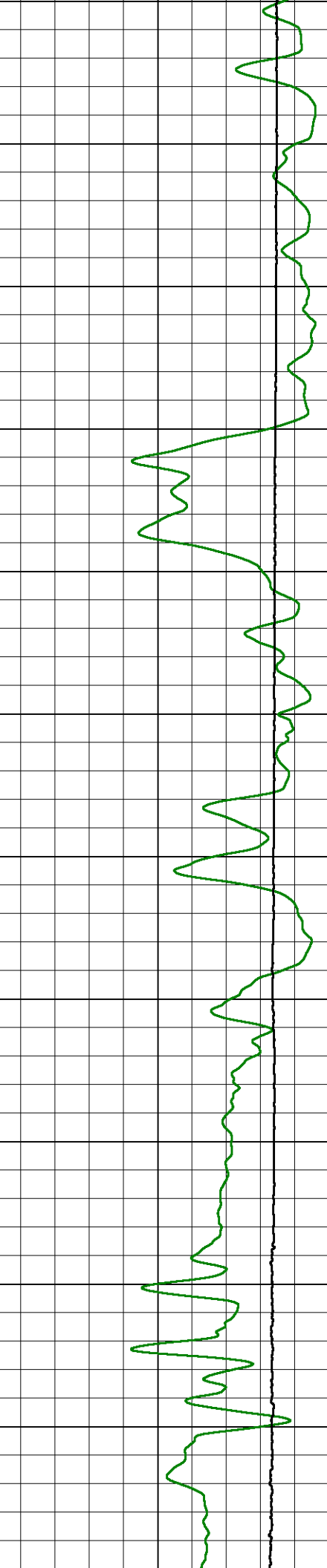
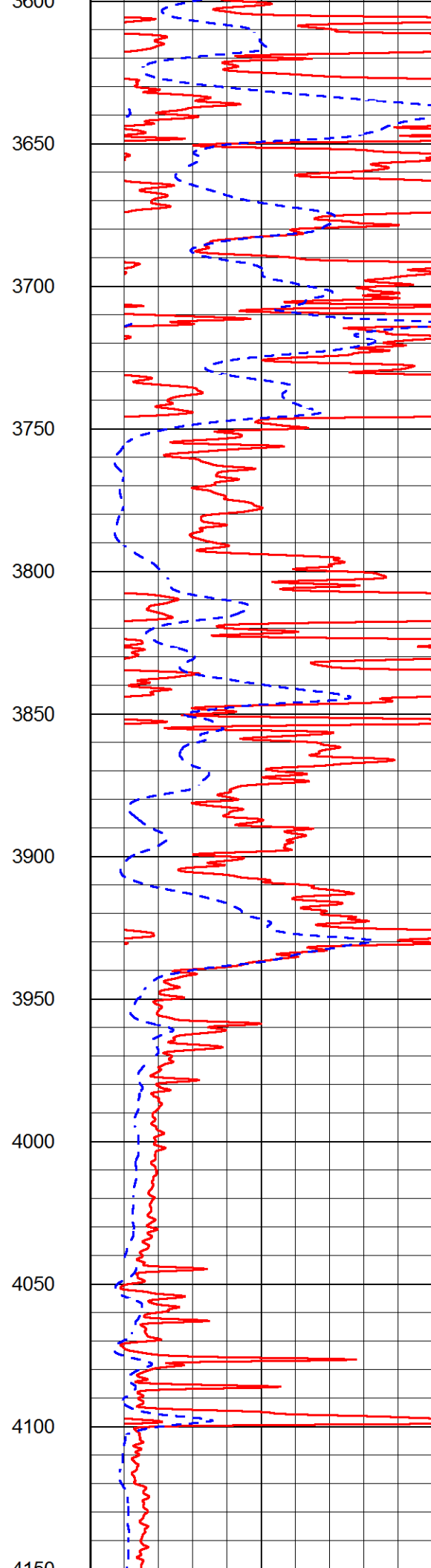
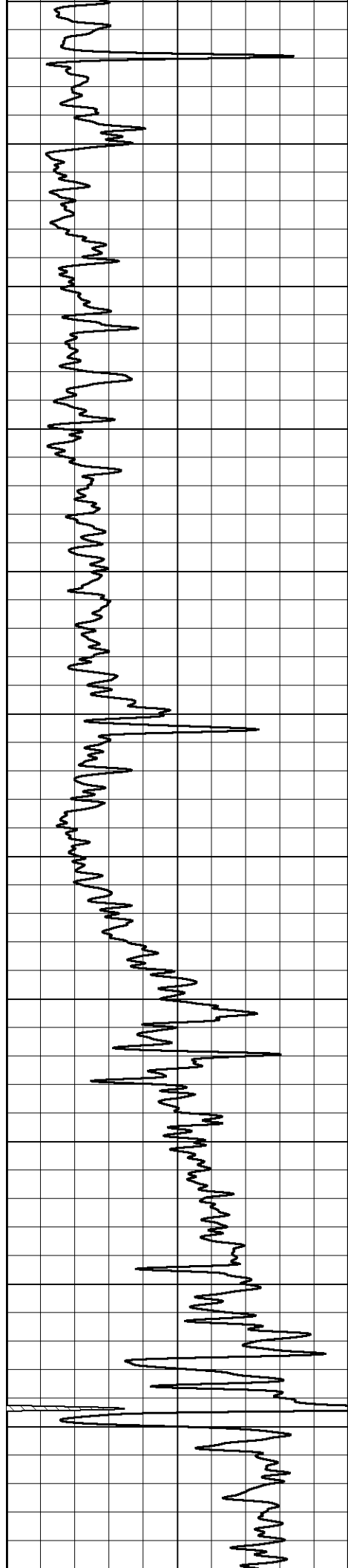


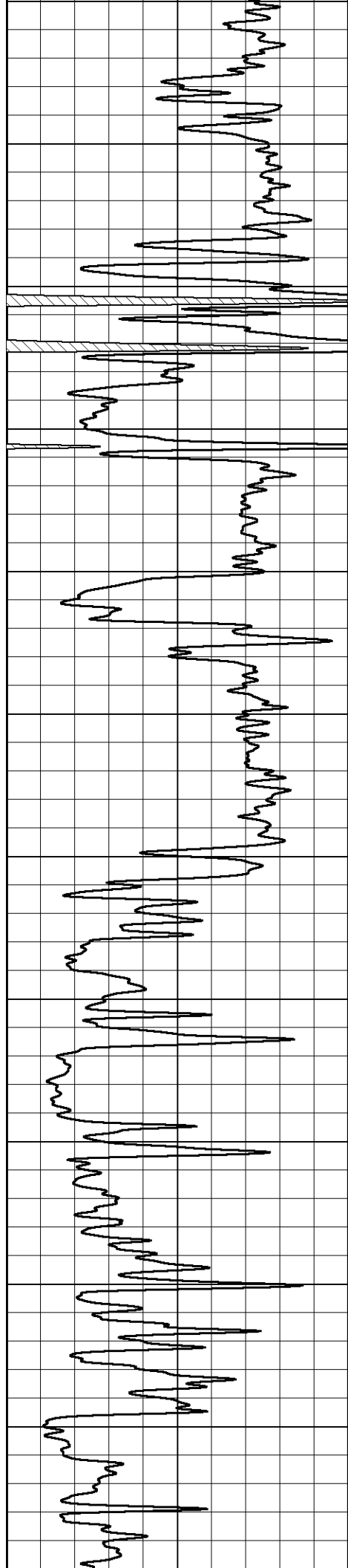


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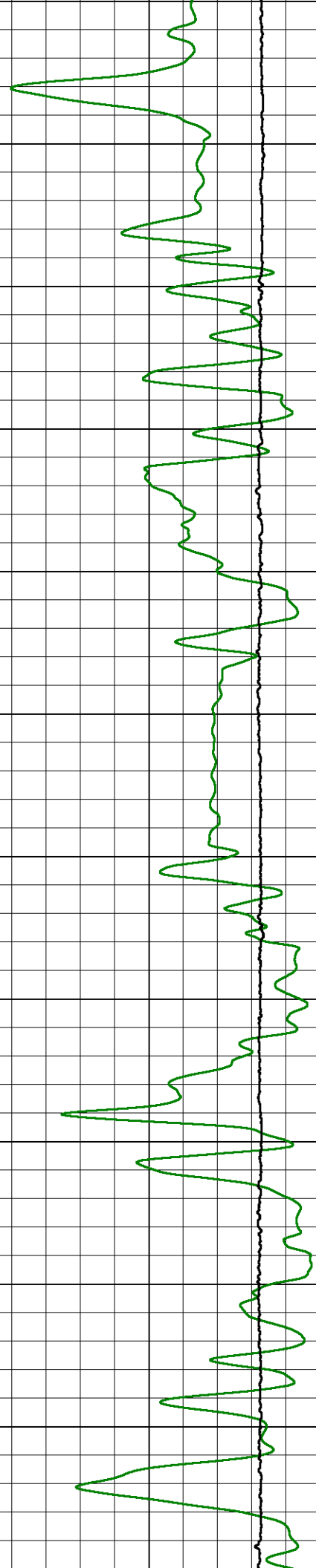
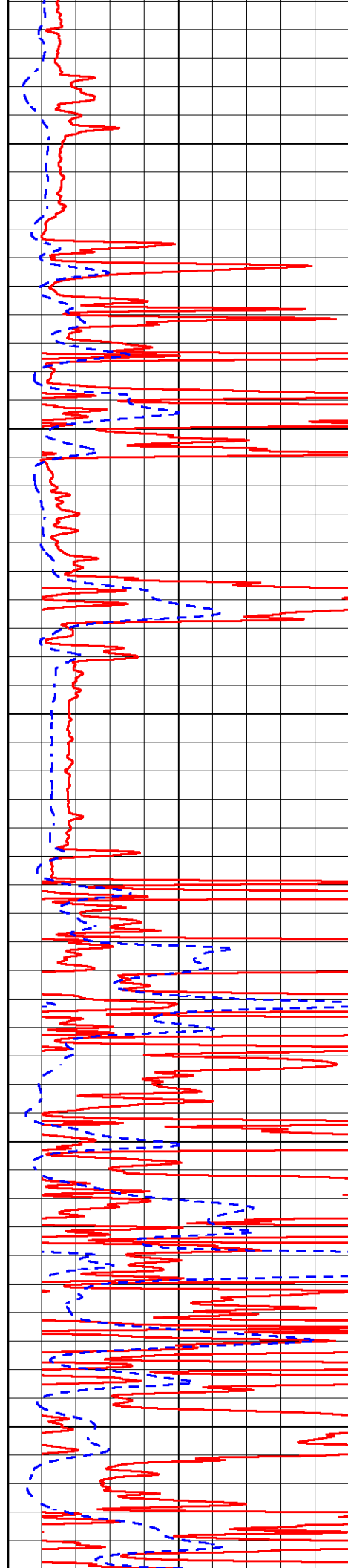


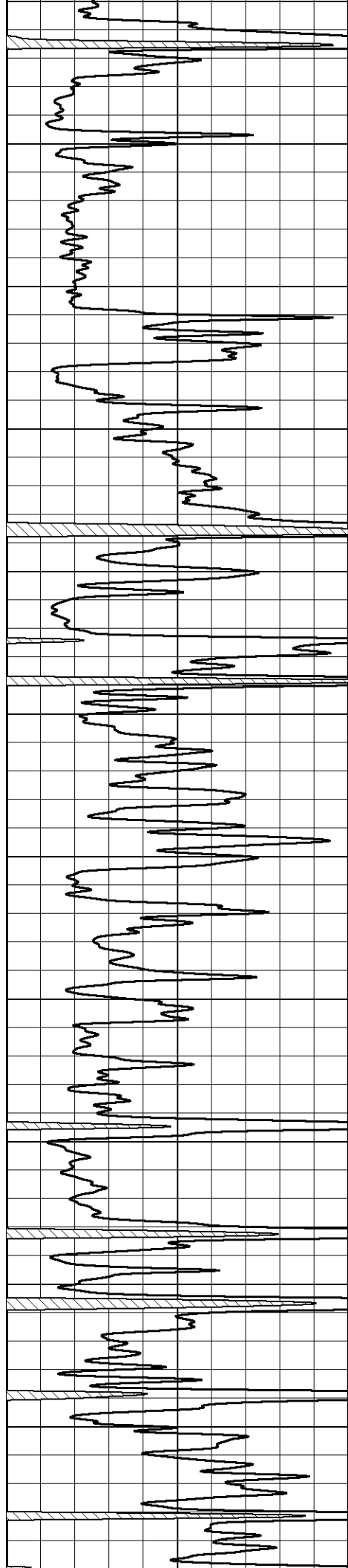




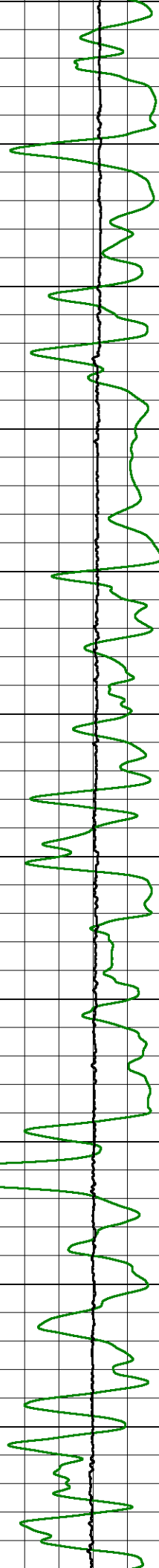
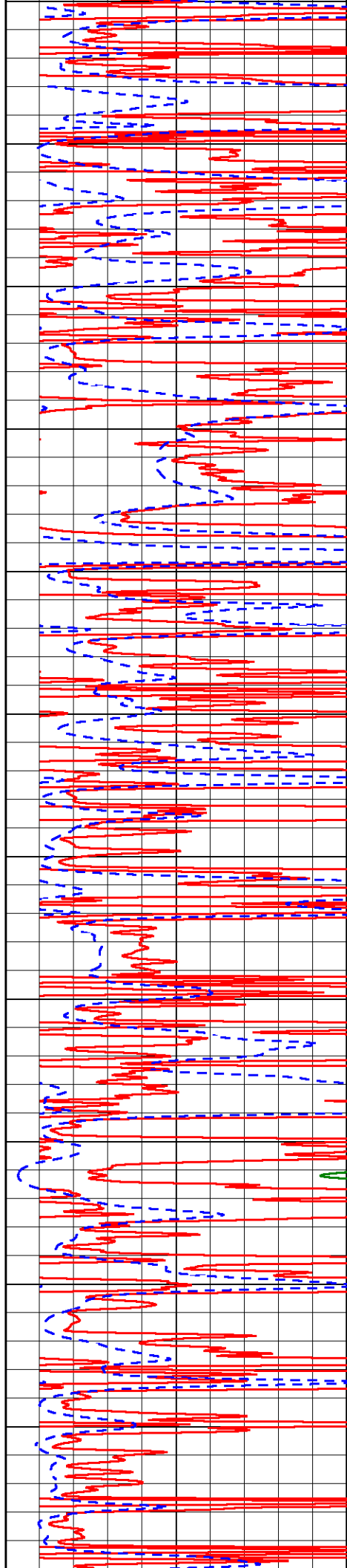


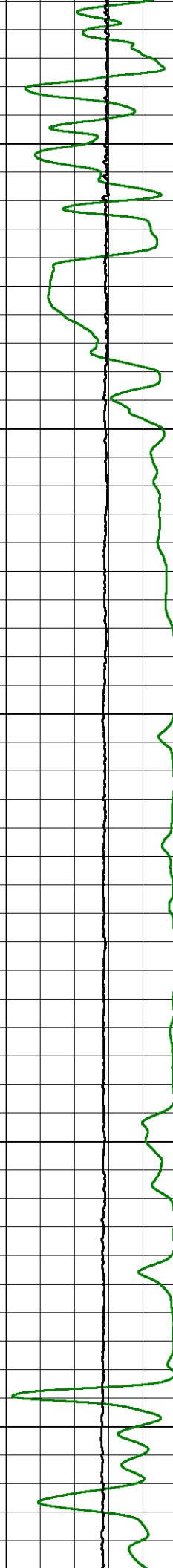
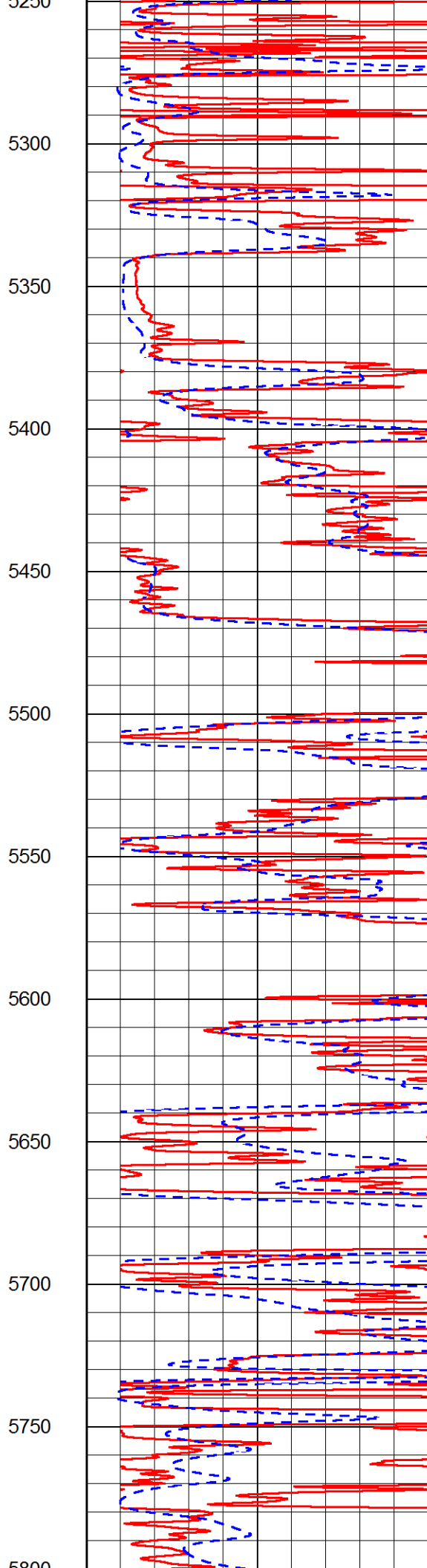
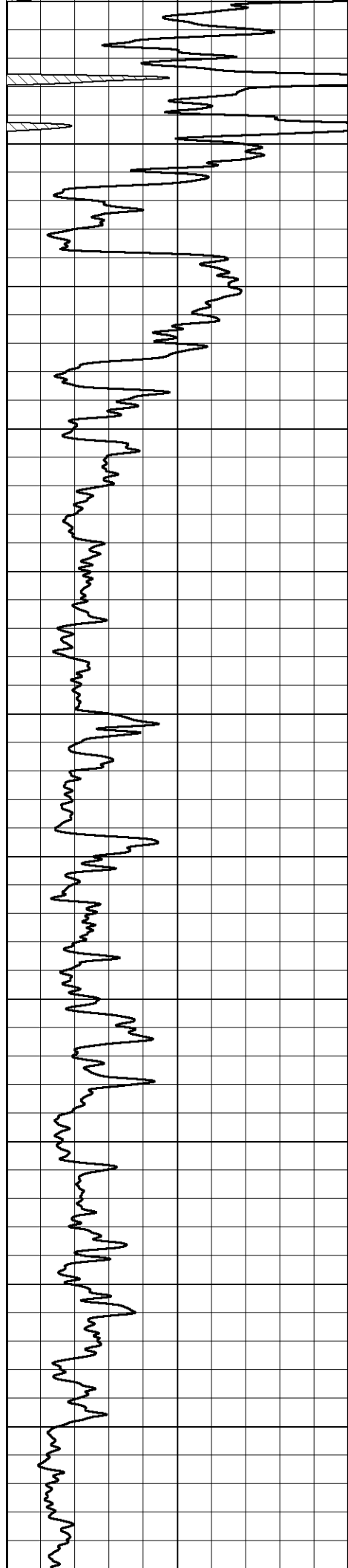
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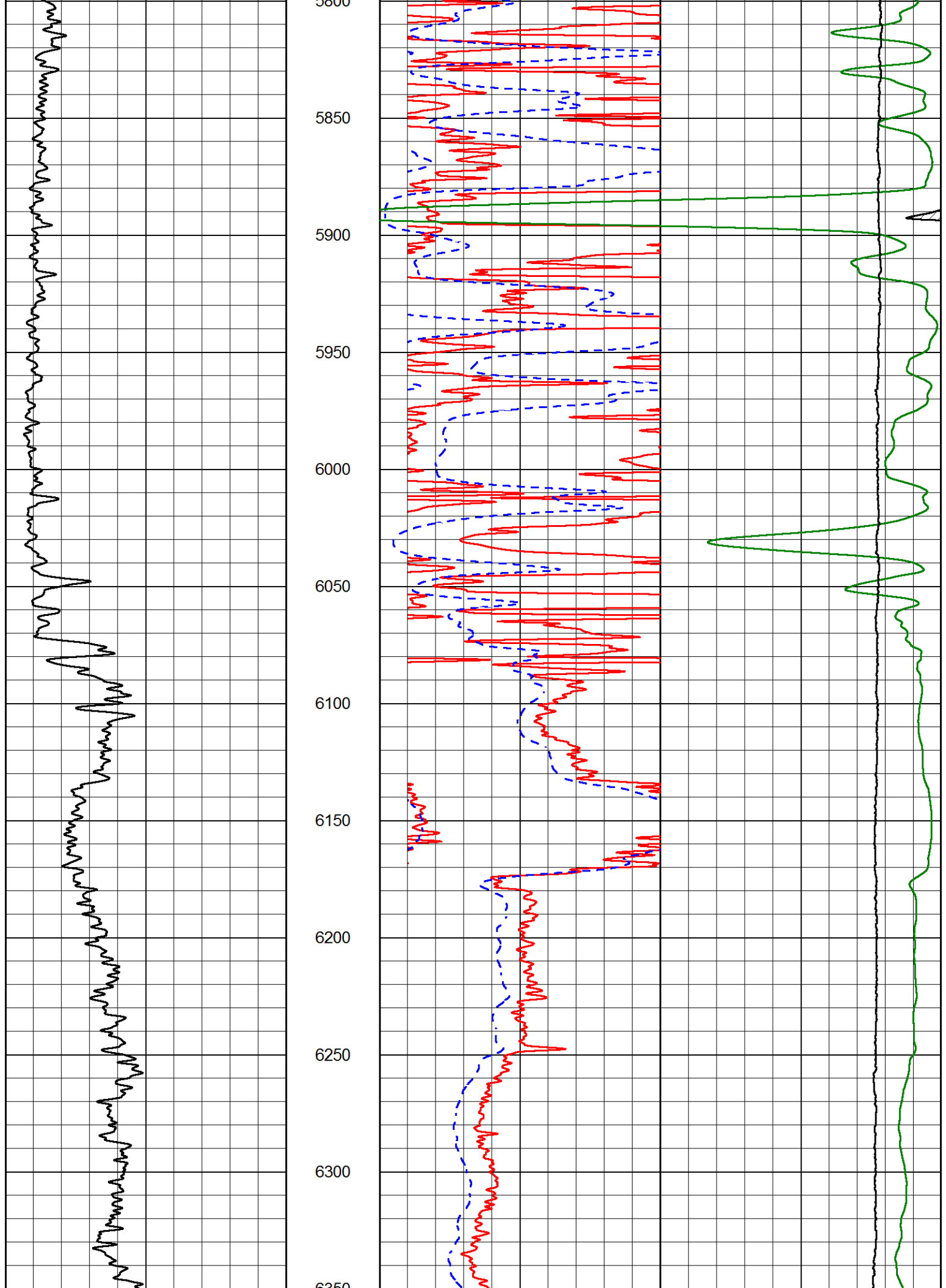


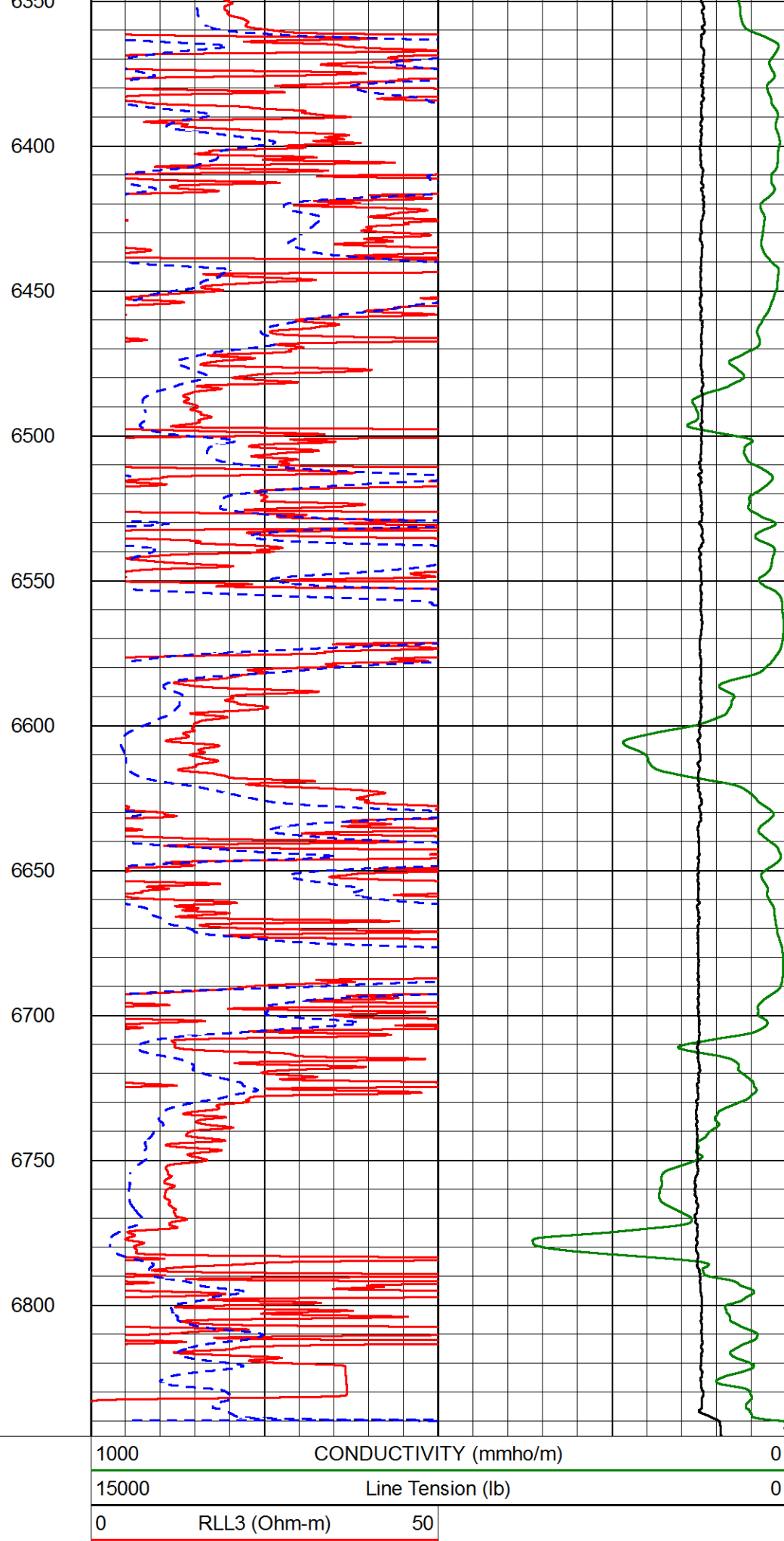
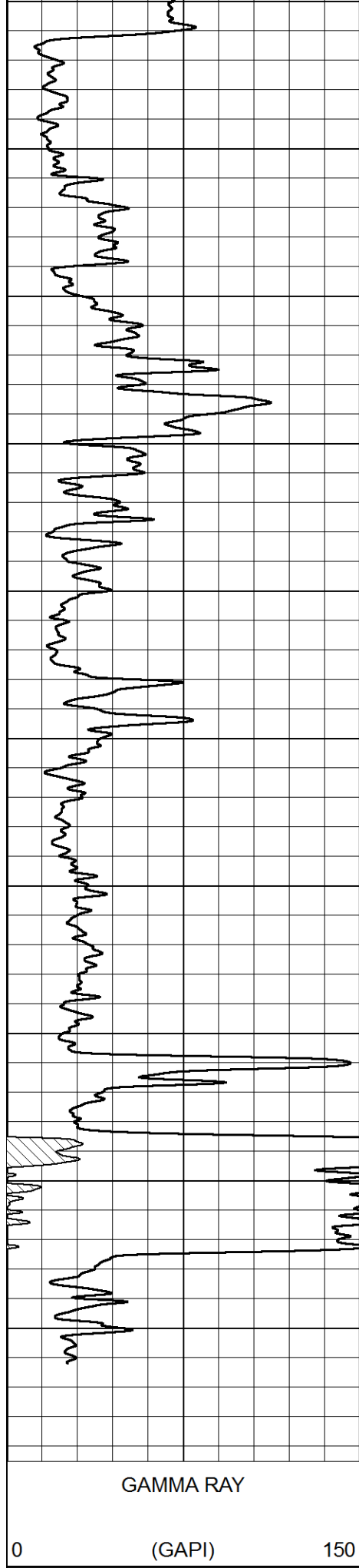


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5250











MIDWEST WIRELINE

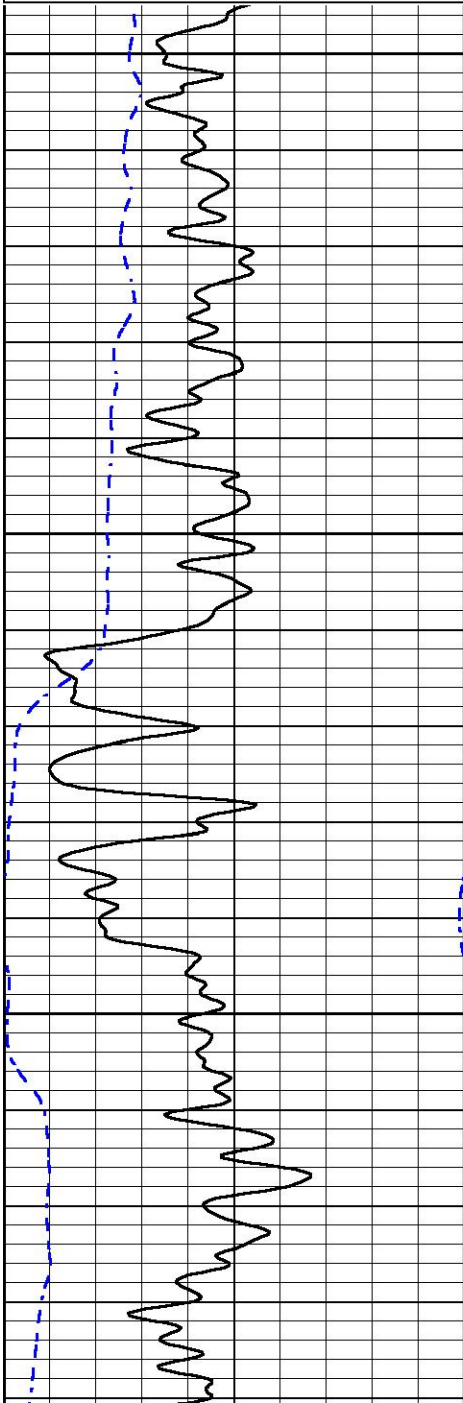
ANHYDRITE SECTION

MAIN PASS

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Dataset Pathname stack/pass6.1
Presentation Format _dil
Dataset Creation Thu May 06 08:26:21 2021
Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
-200	SP (mV)	0

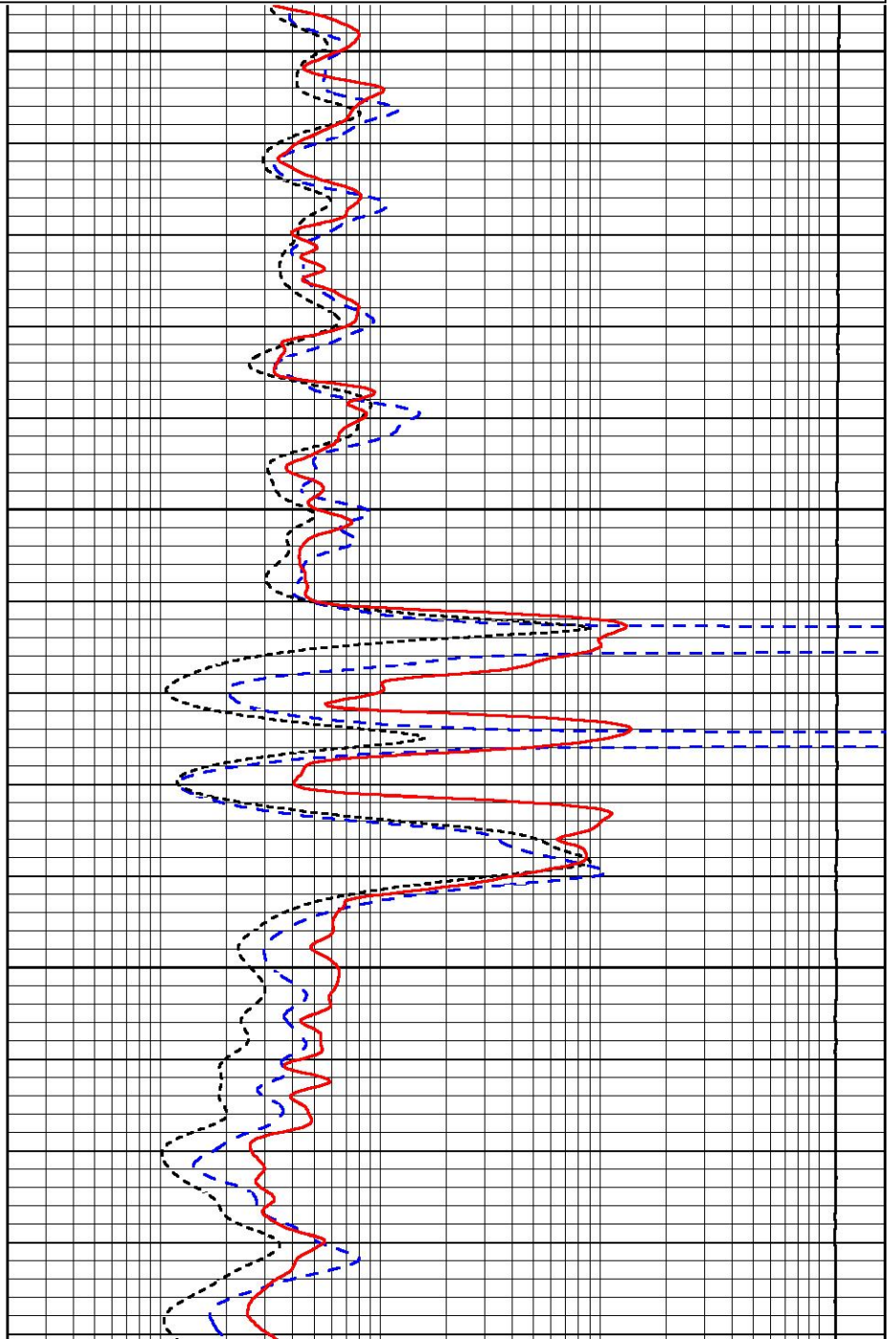
0.2	DEEP RESISTIVITY (Ohm-m)	2000
0.2	MEDIUM RESISTIVITY (Ohm-m)	2000
0.2	RLL3 (Ohm-m)	2000
10000	LINE TENSION (lb)	0

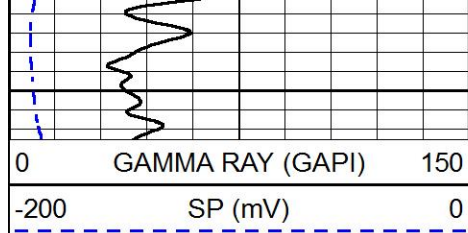


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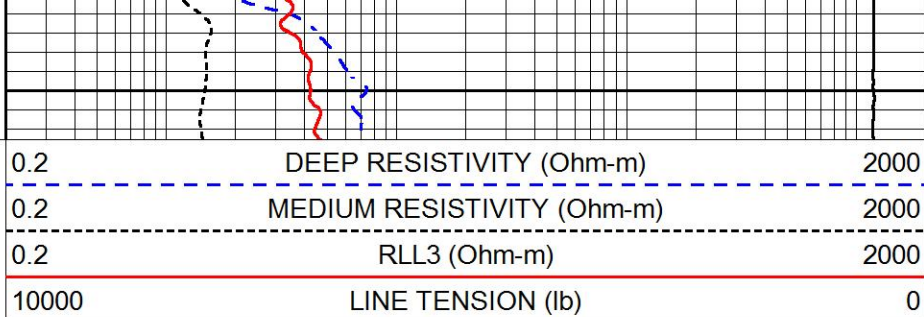
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1100





1150

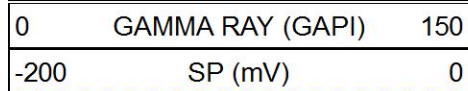


MIDWEST WIRELINE

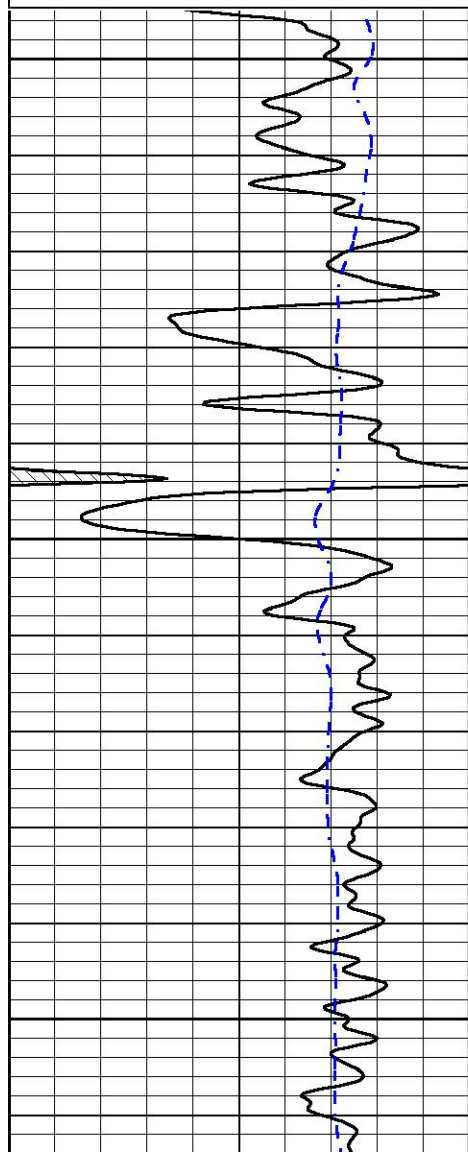
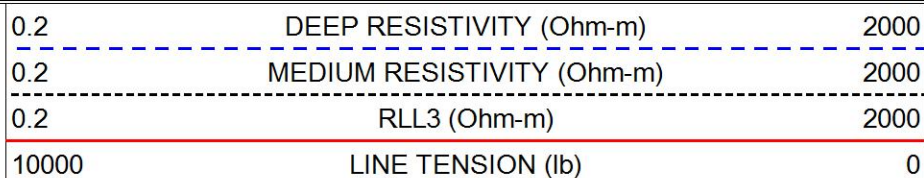
DETAIL SECTION

MAIN PASS

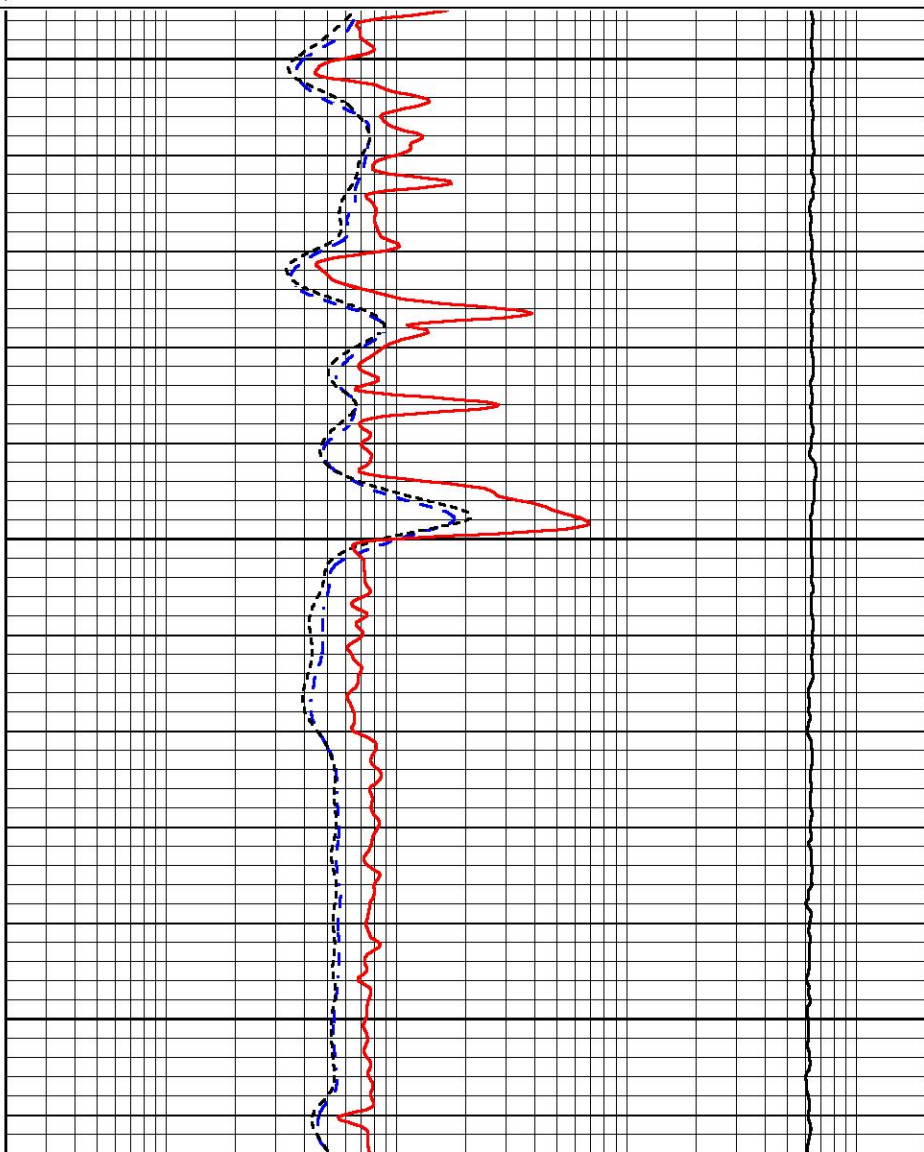
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 Presentation Format _dil
 Dataset Creation Thu May 06 07:59:26 2021
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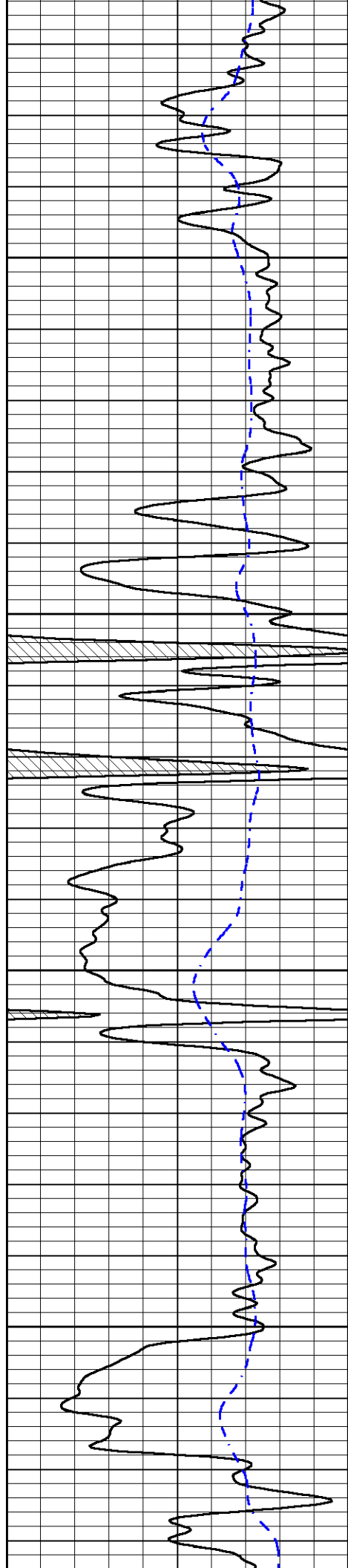
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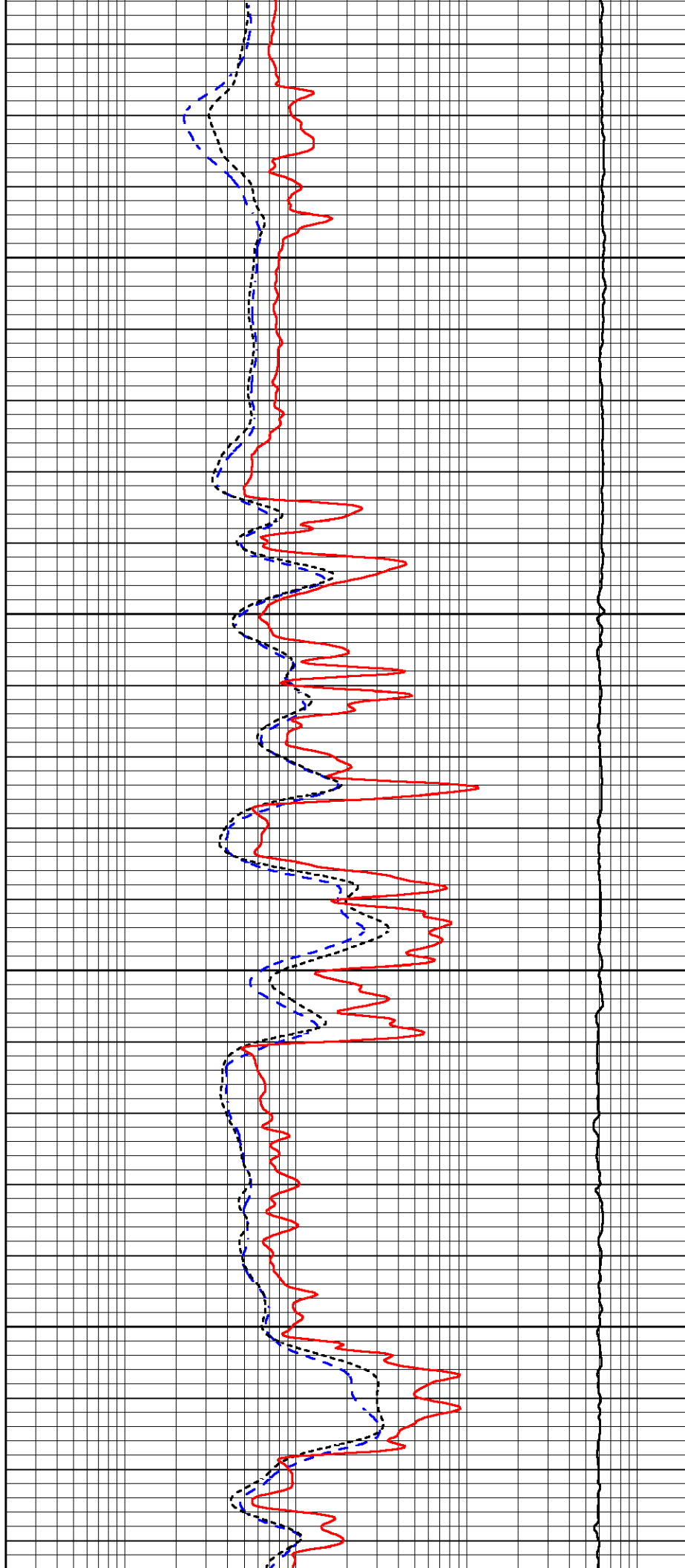


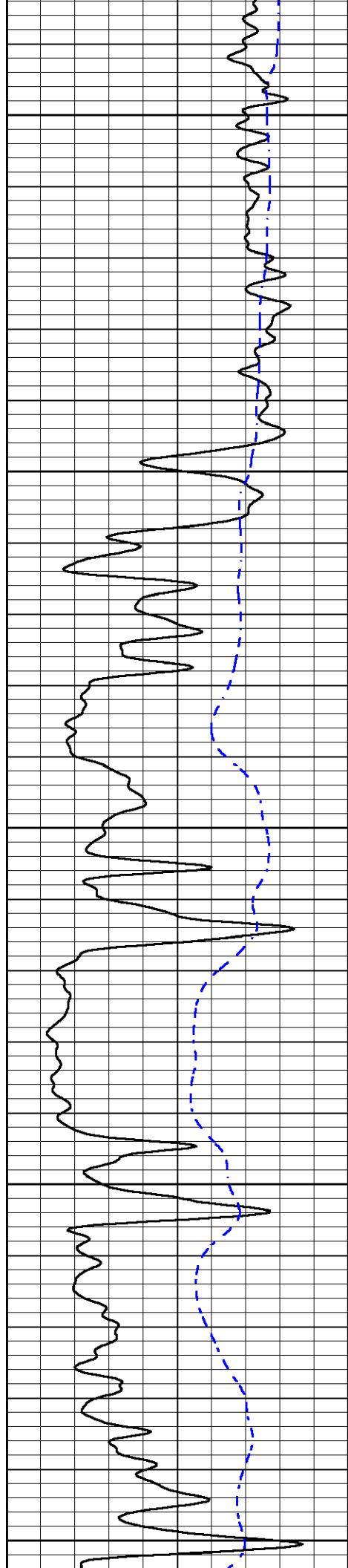
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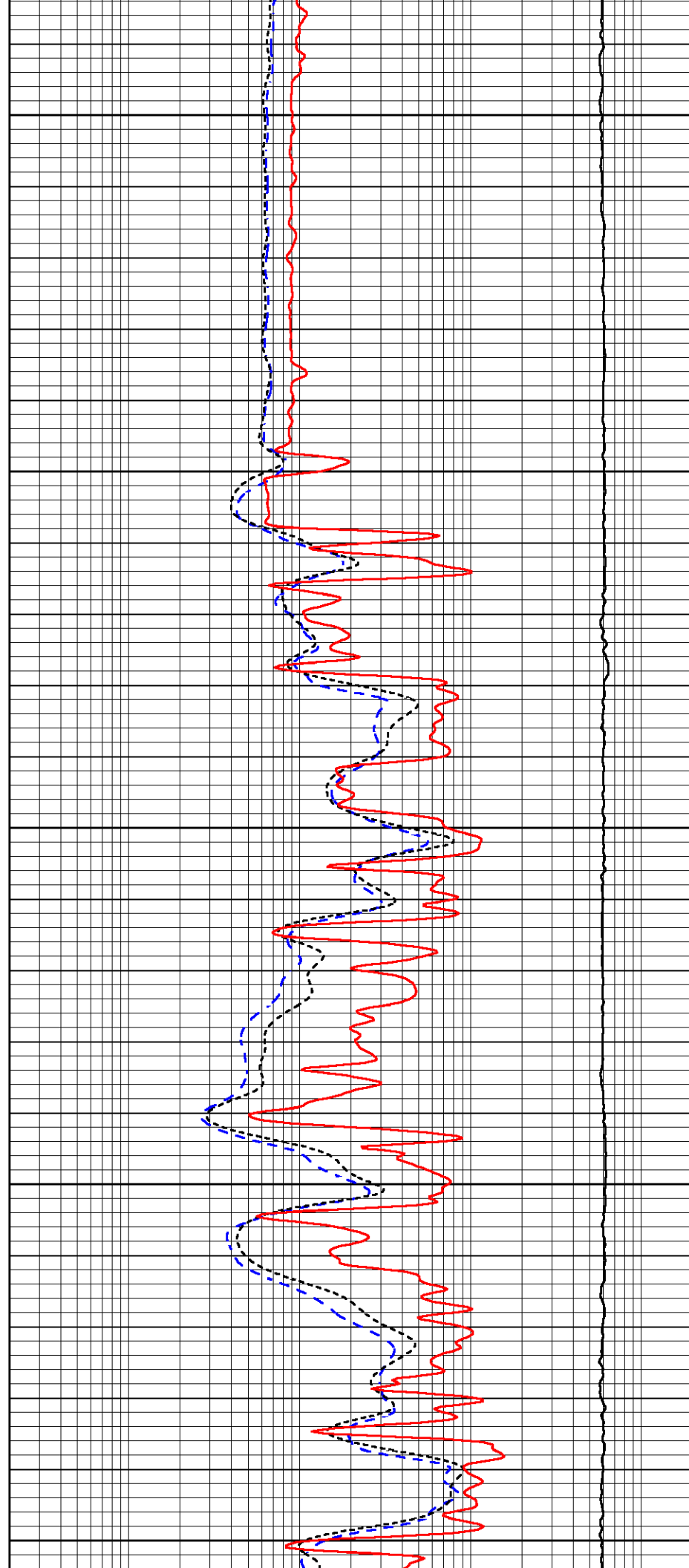
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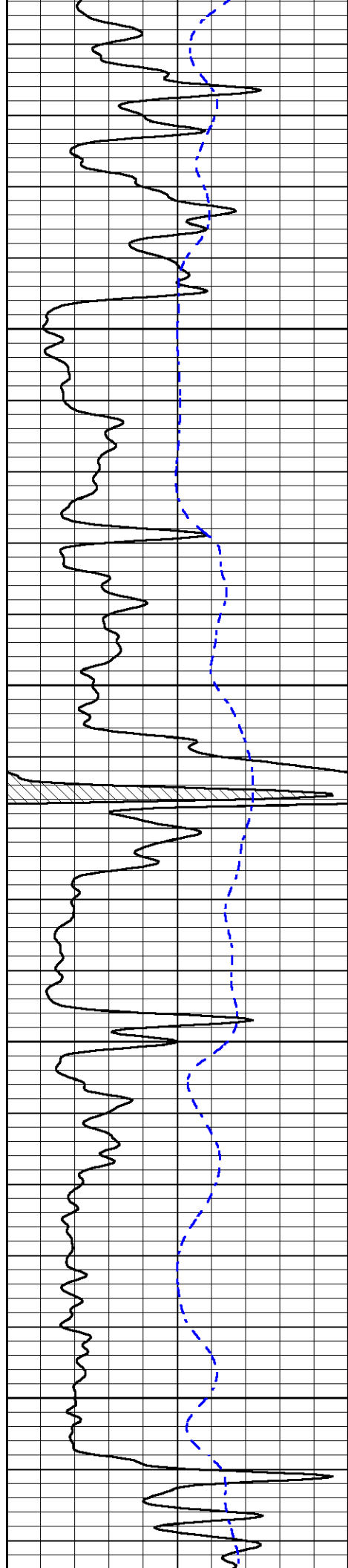
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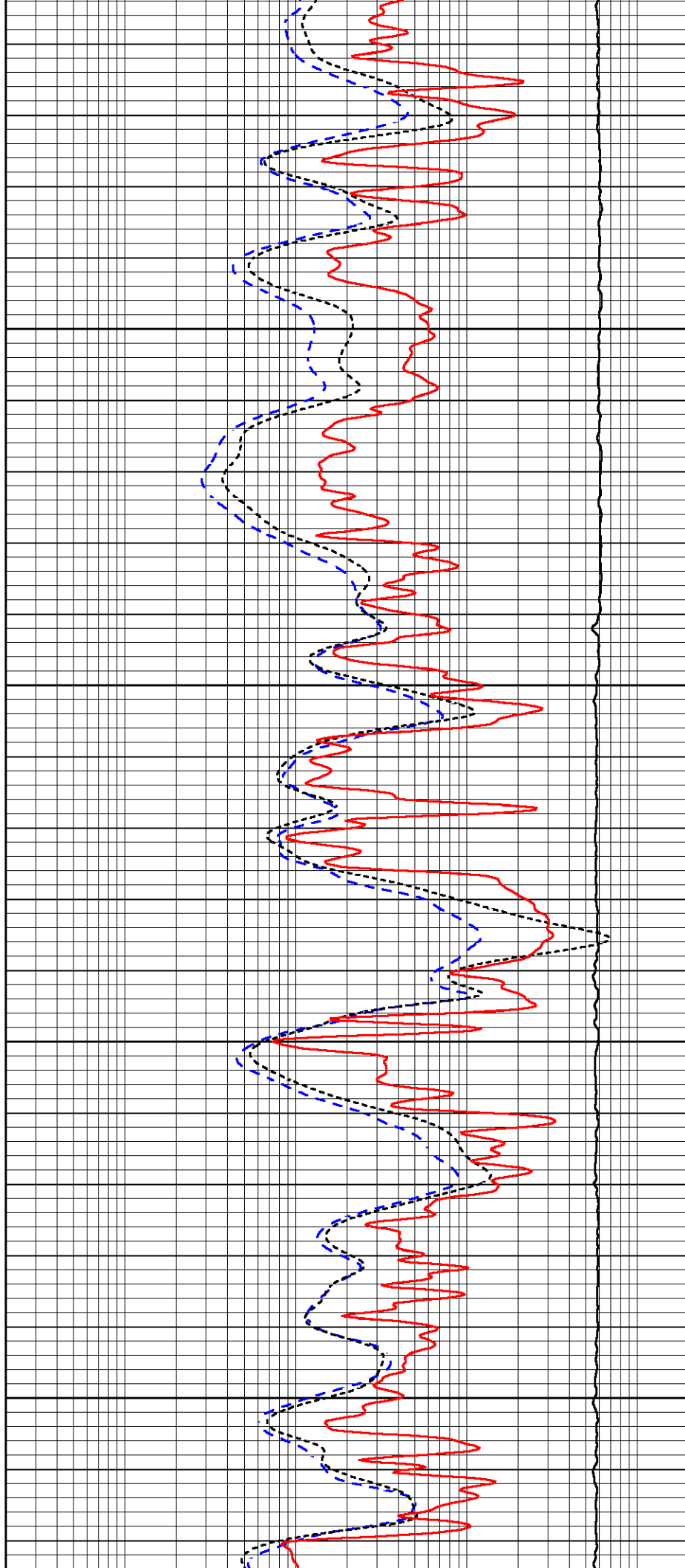


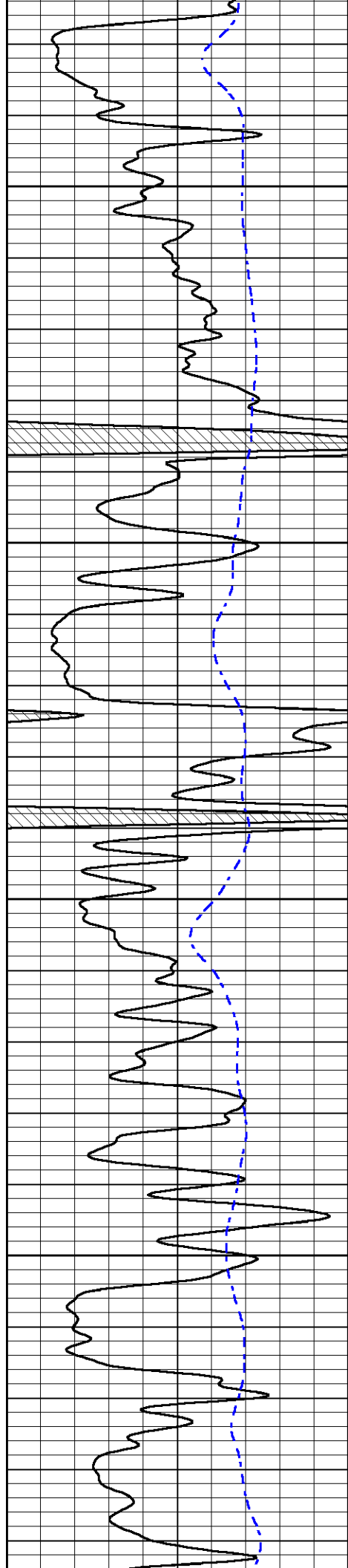
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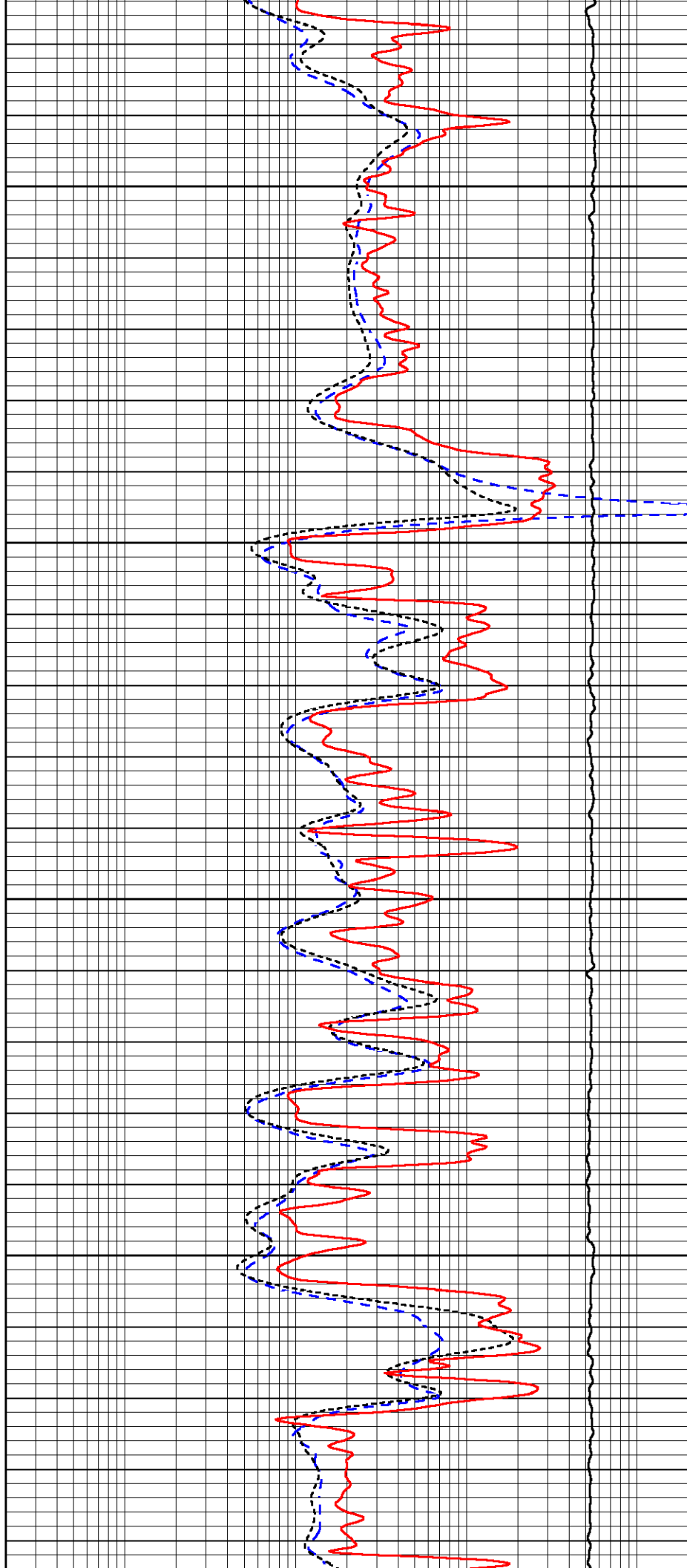


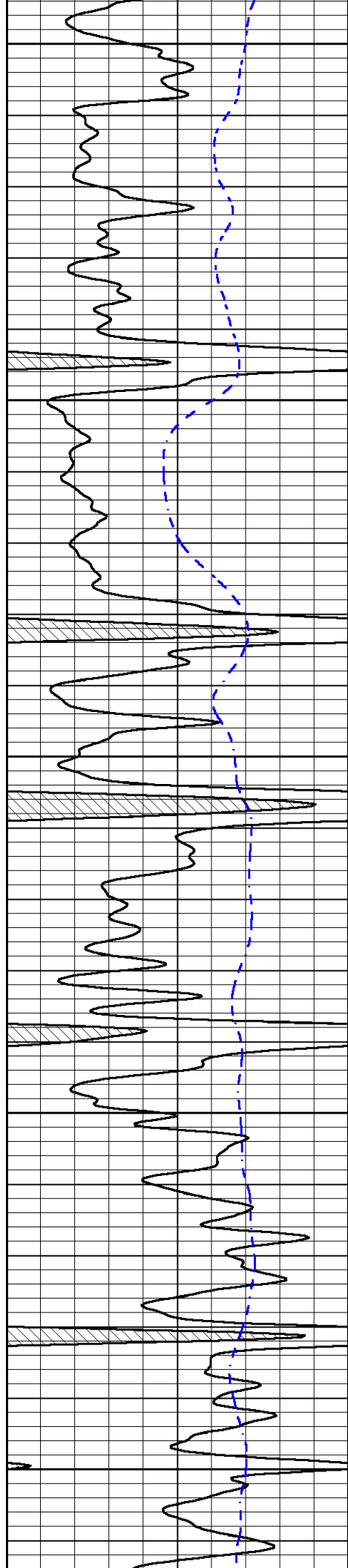
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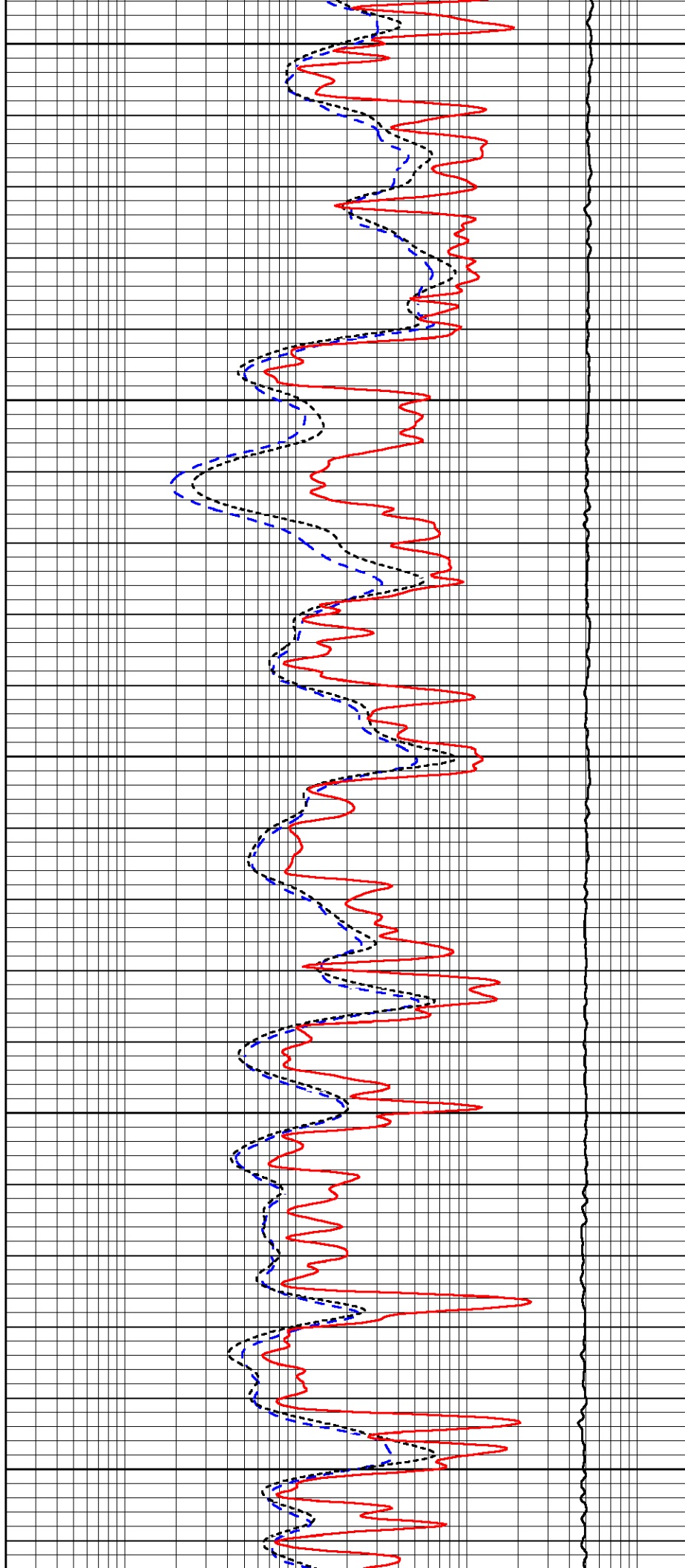
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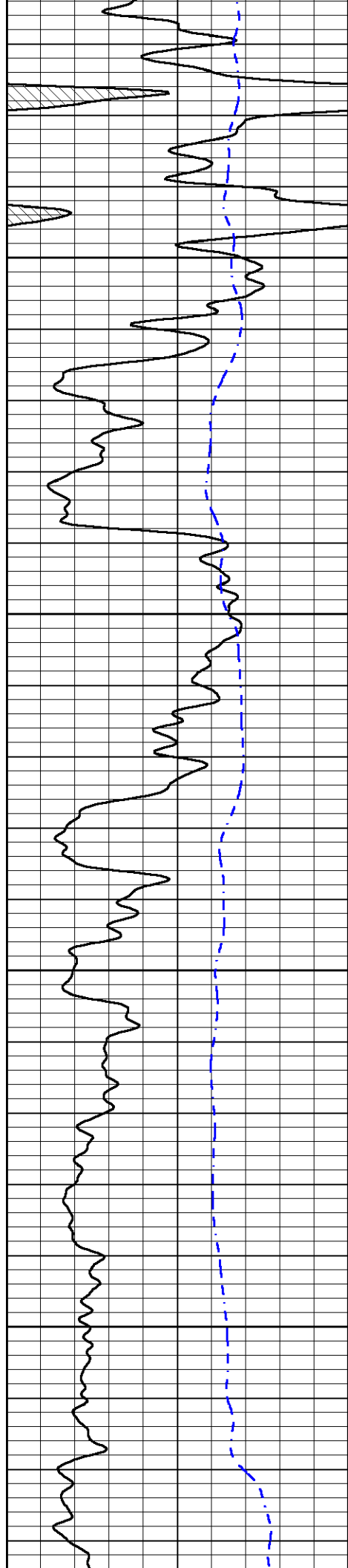
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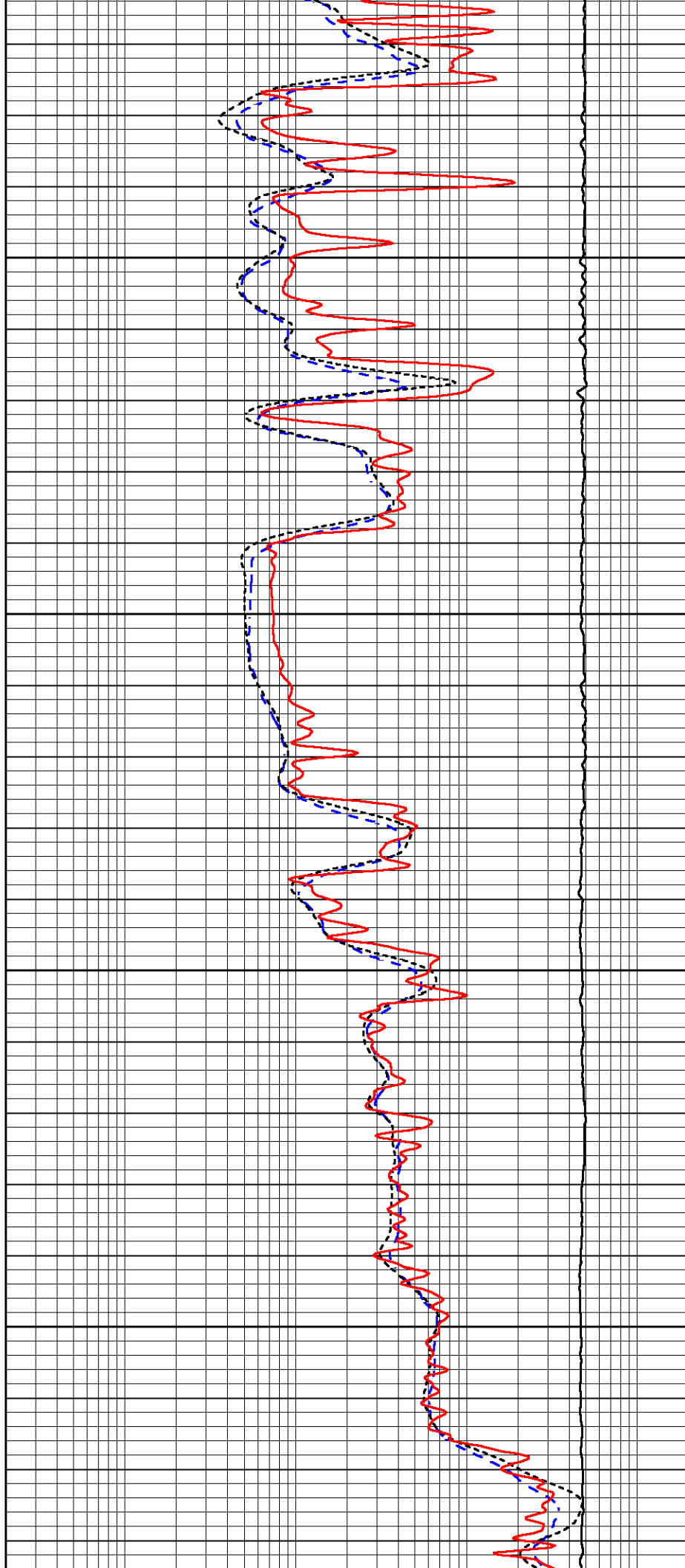


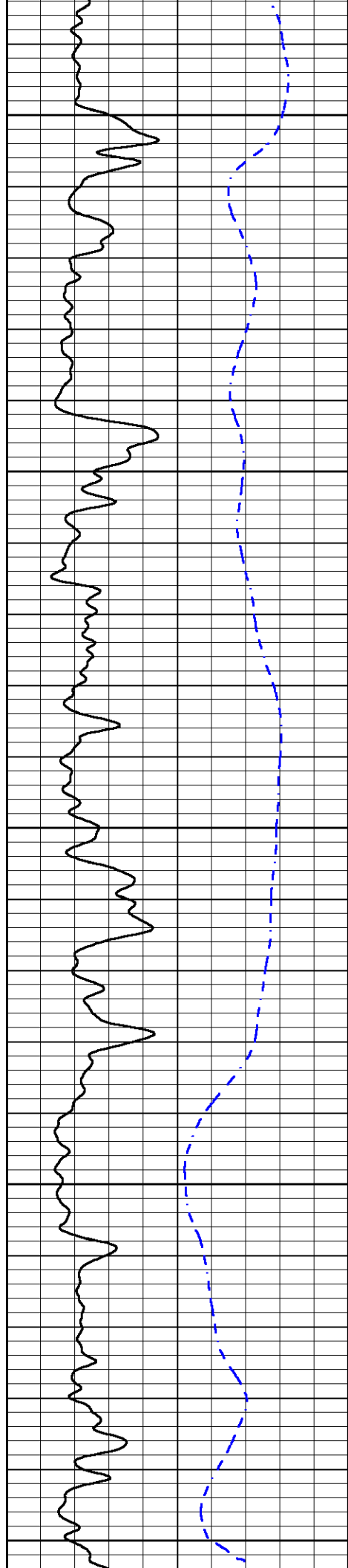
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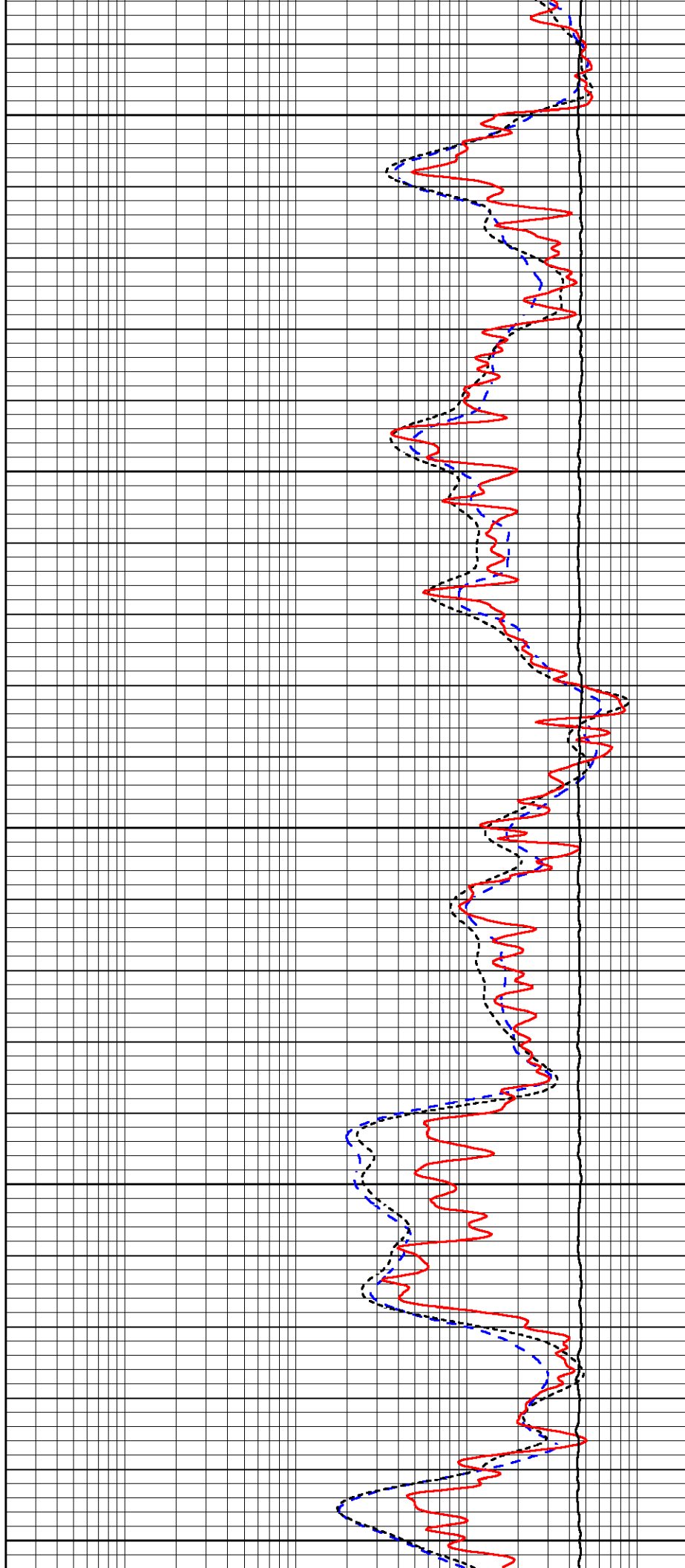
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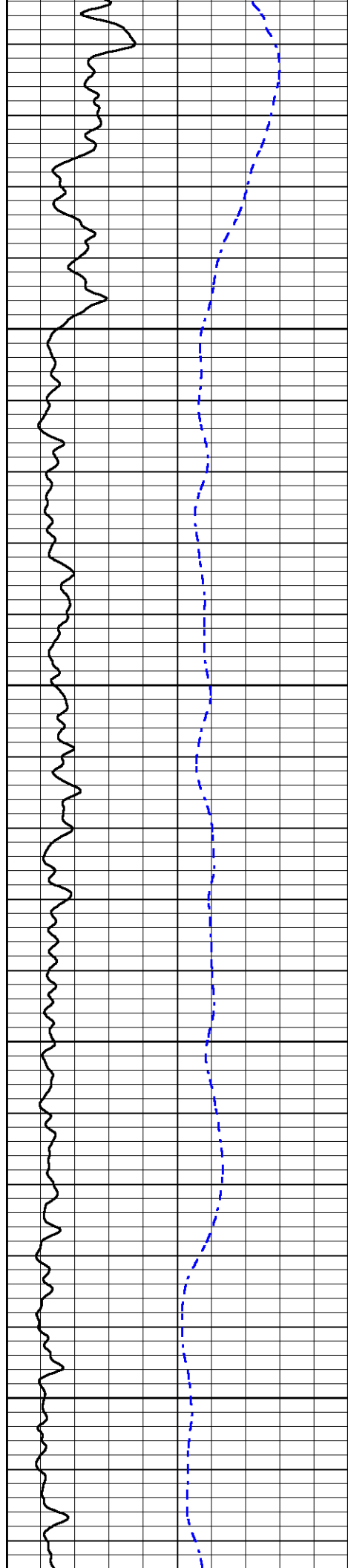
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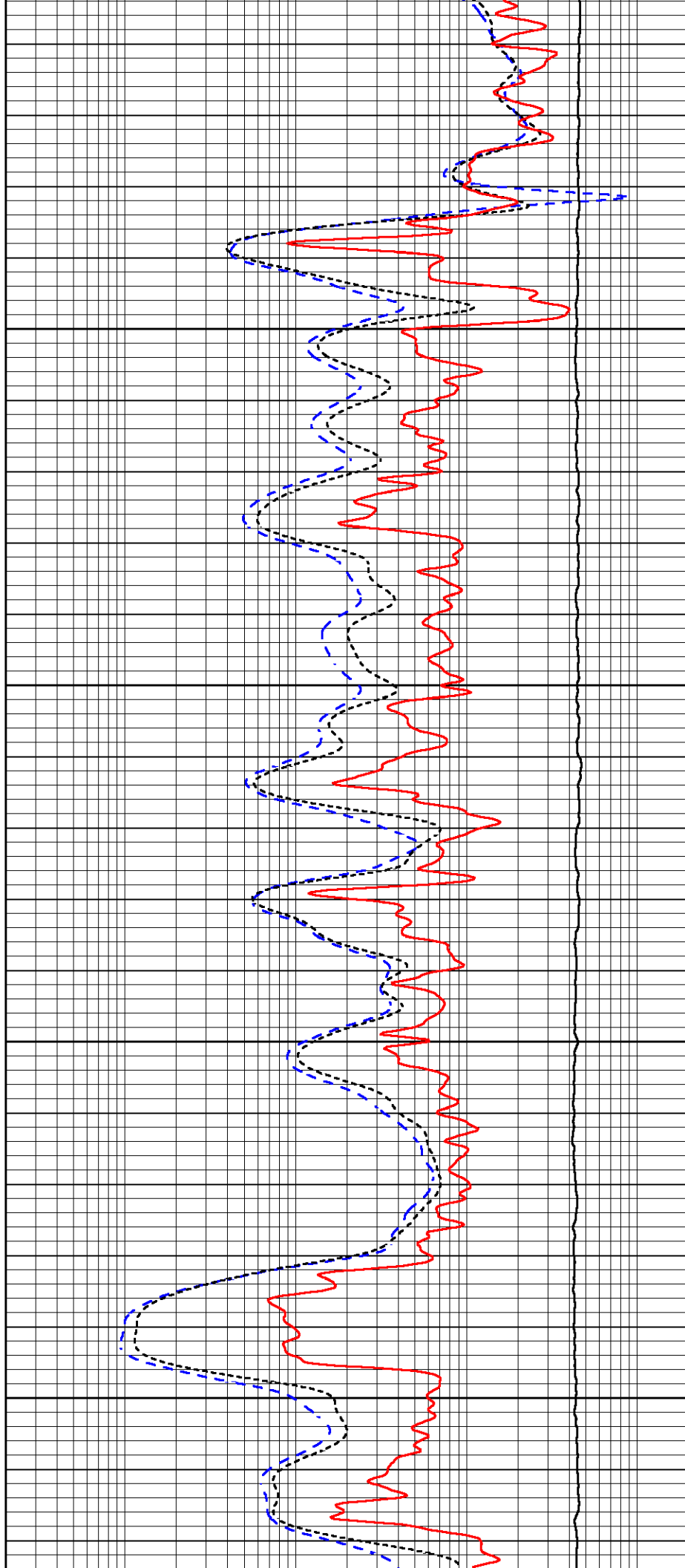


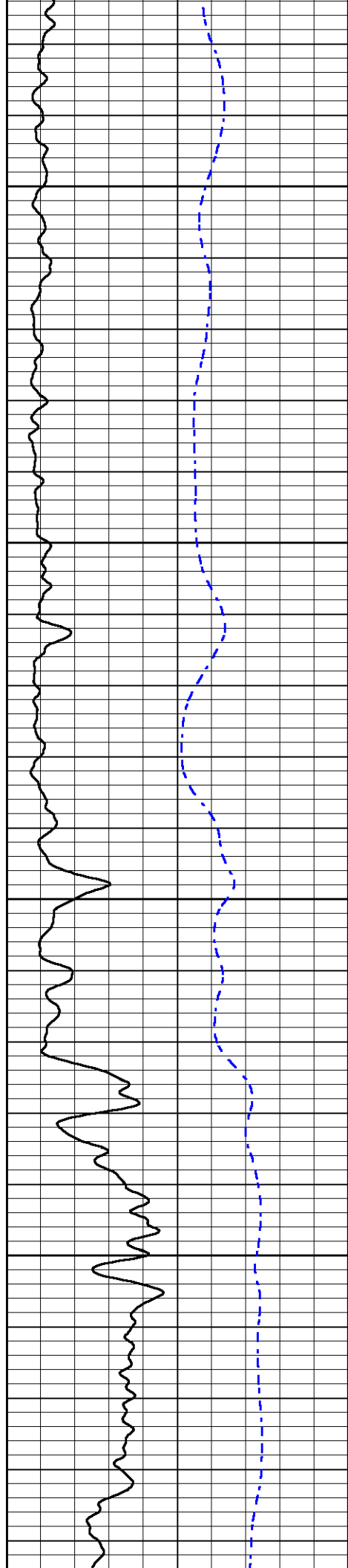
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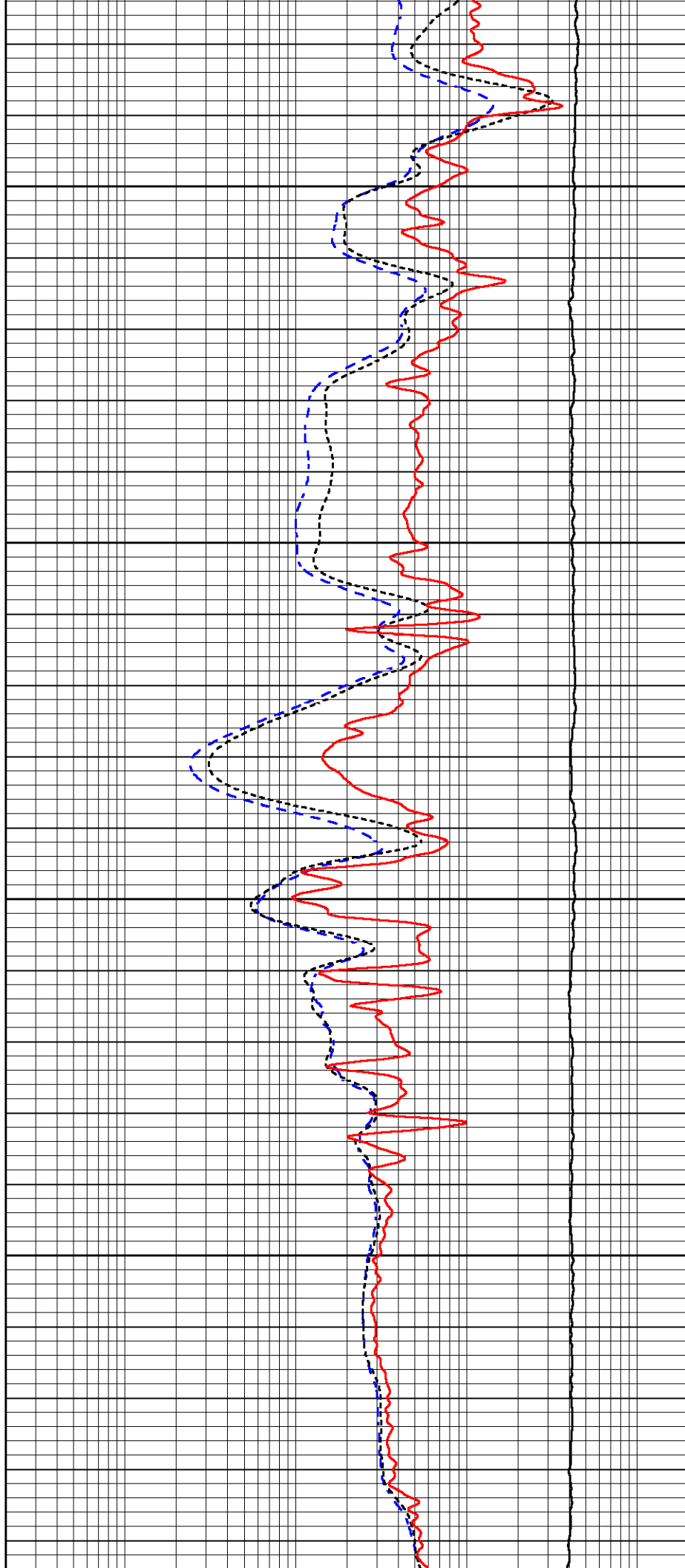


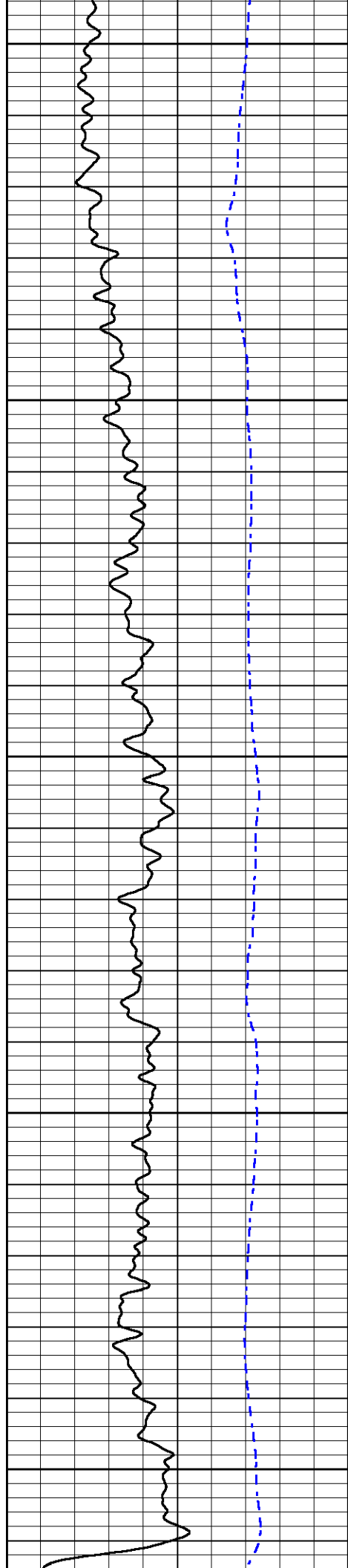
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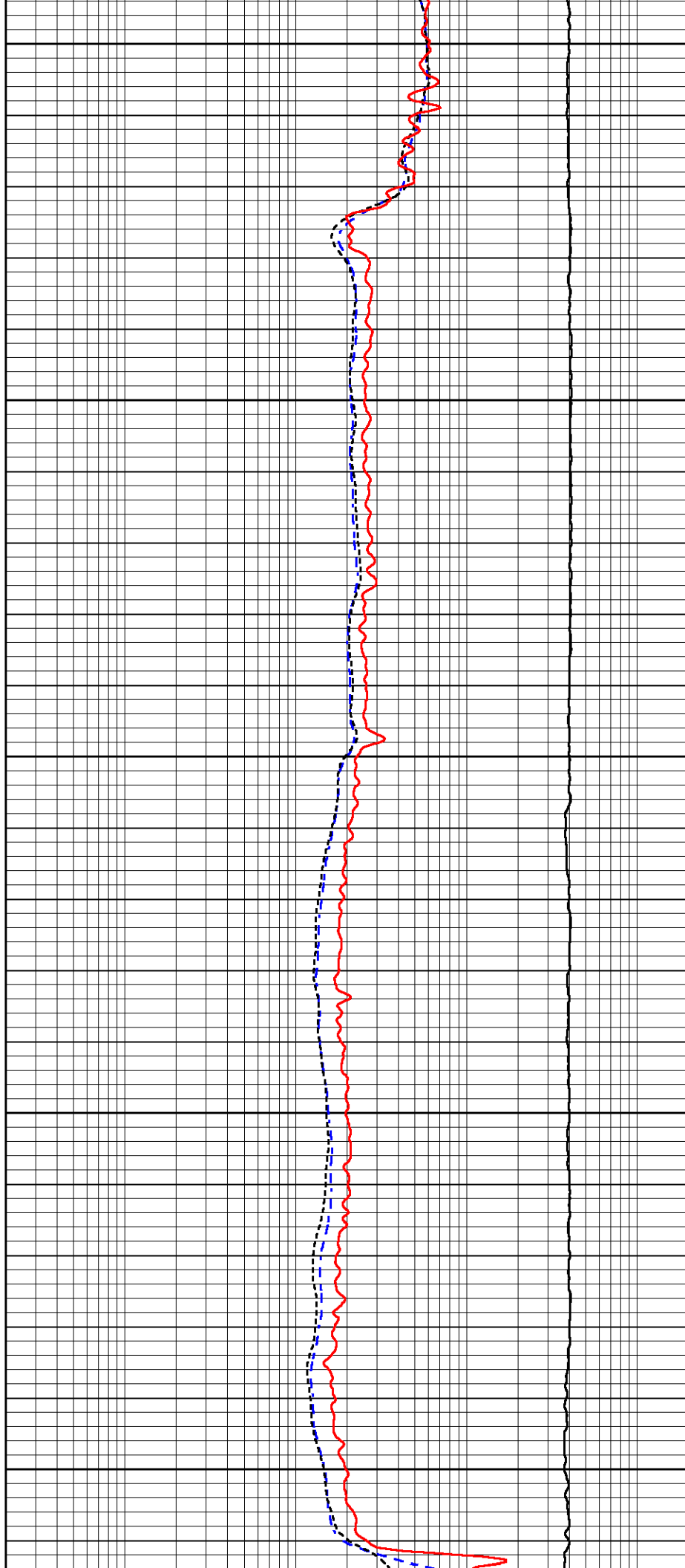
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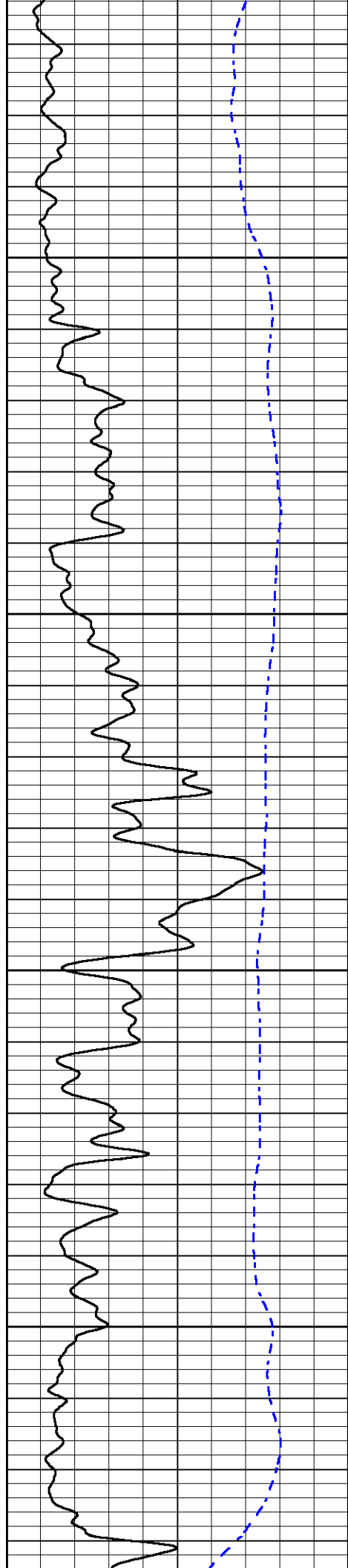
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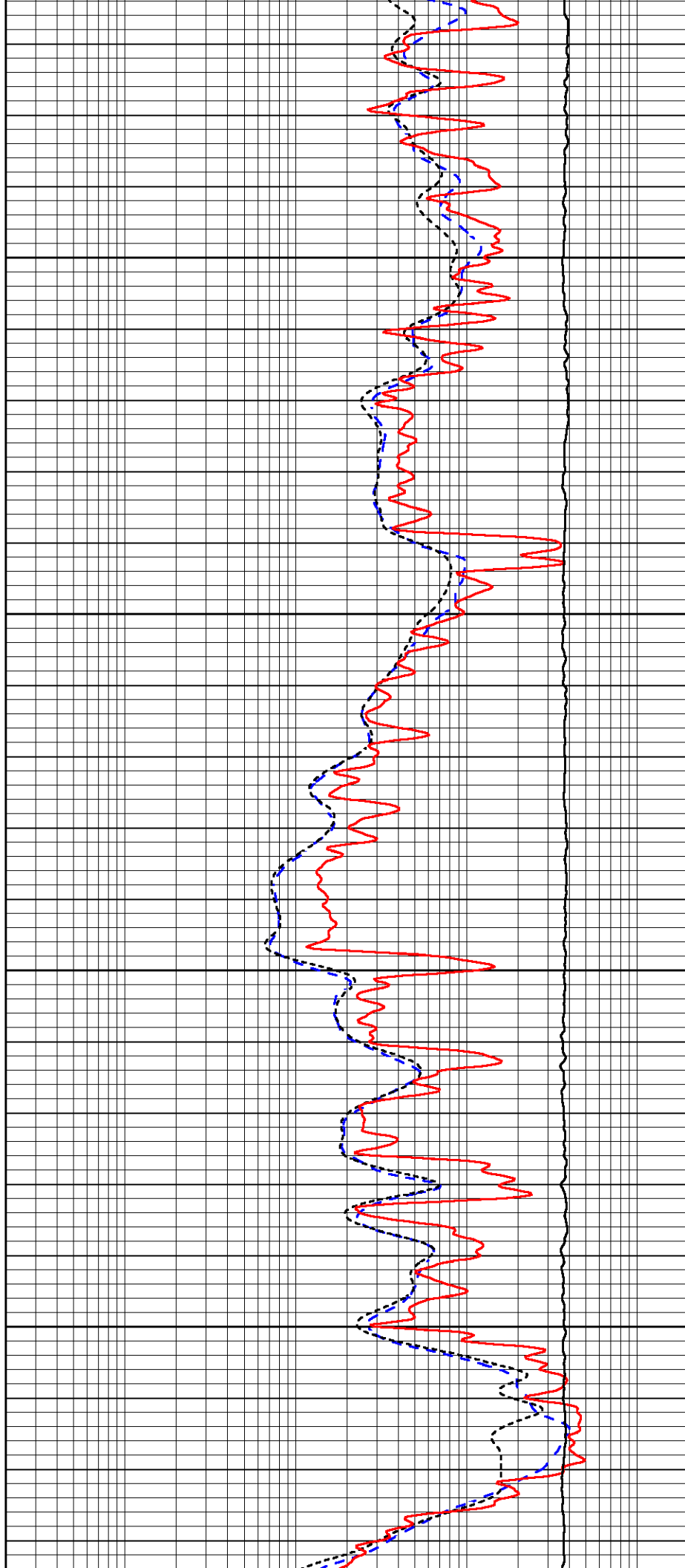


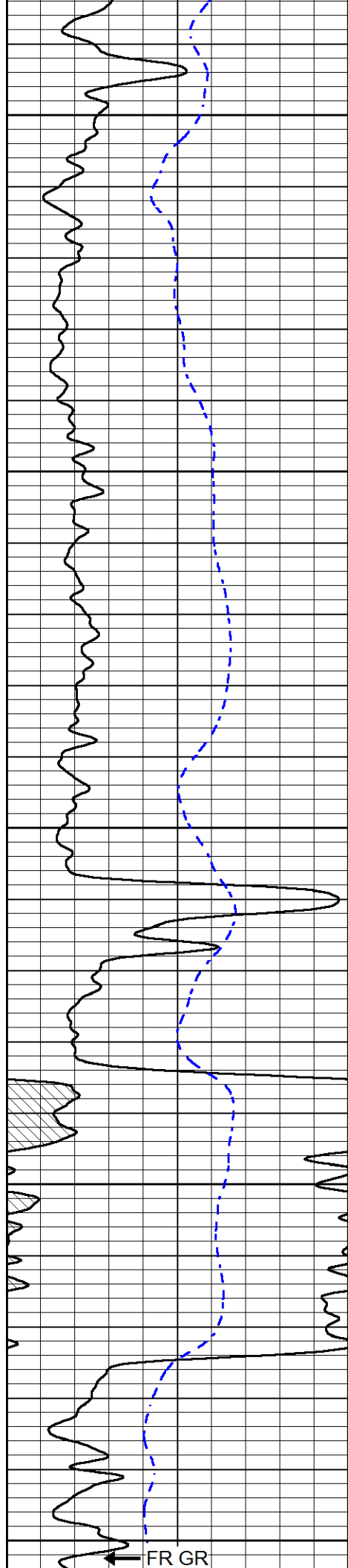
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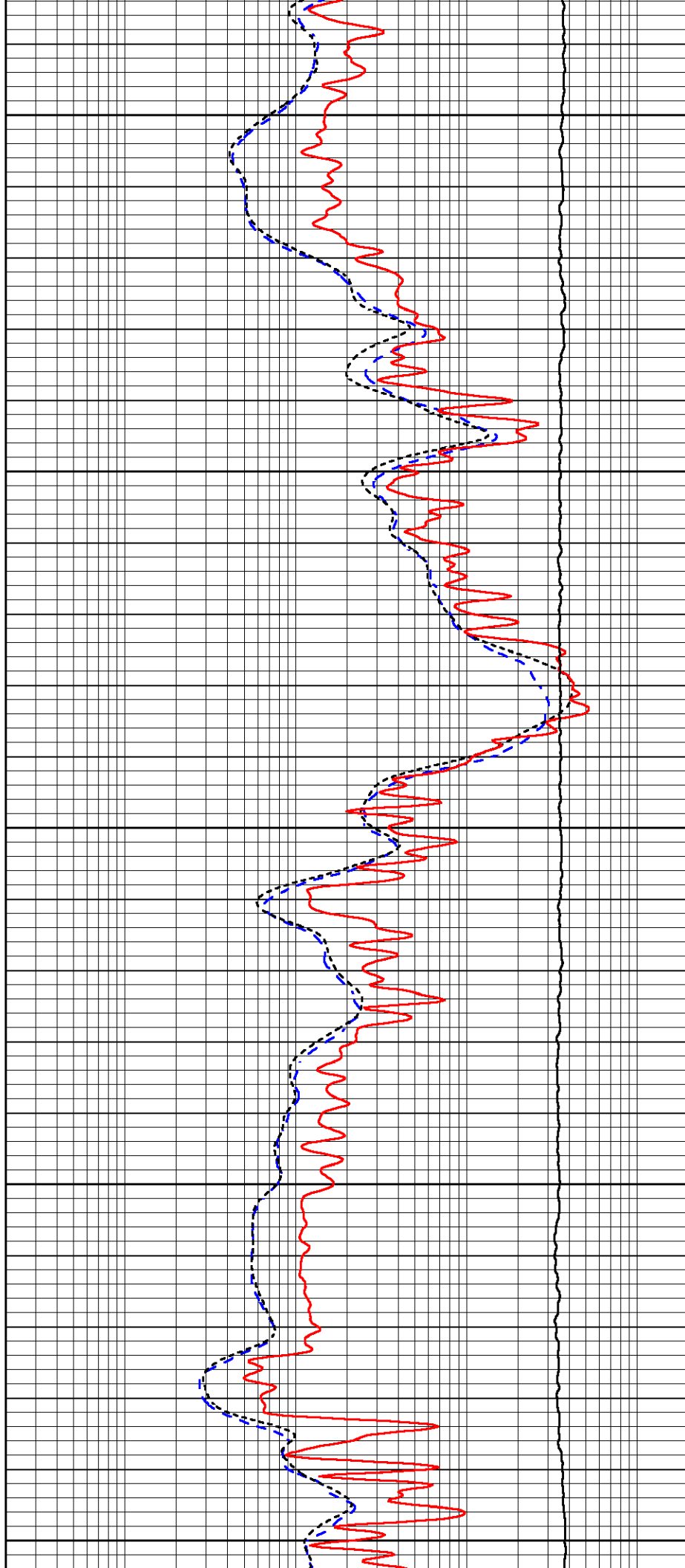
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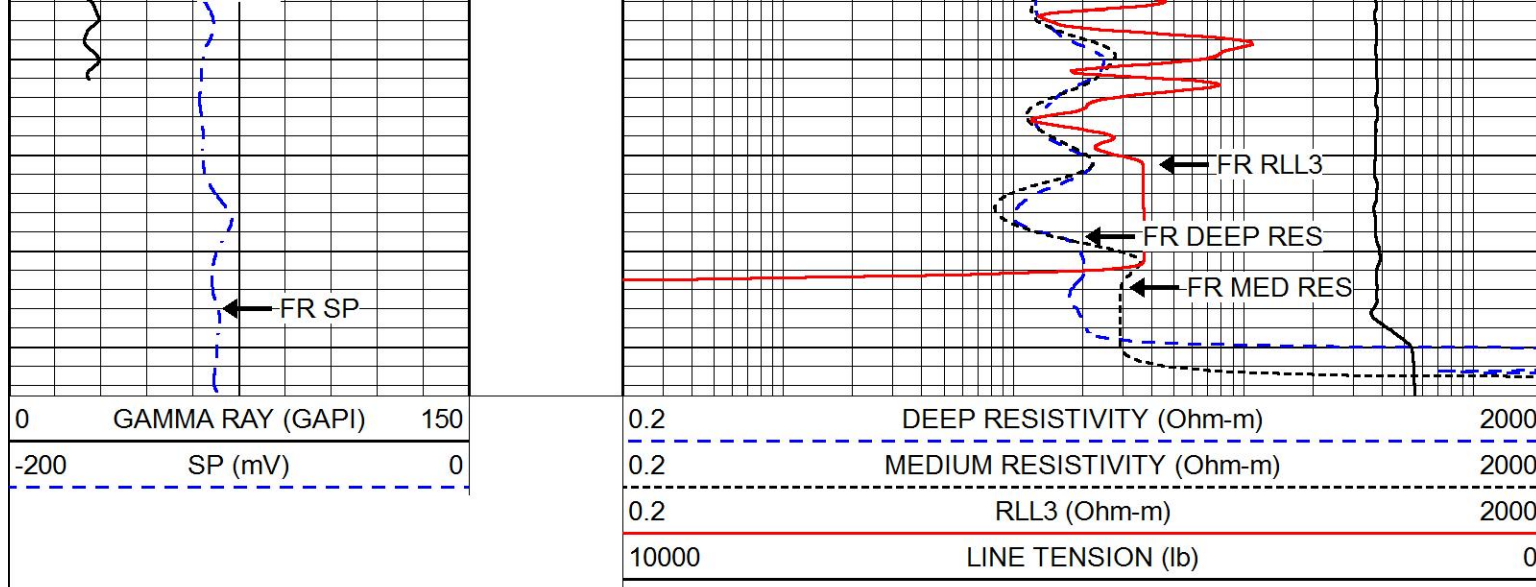
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FR GR



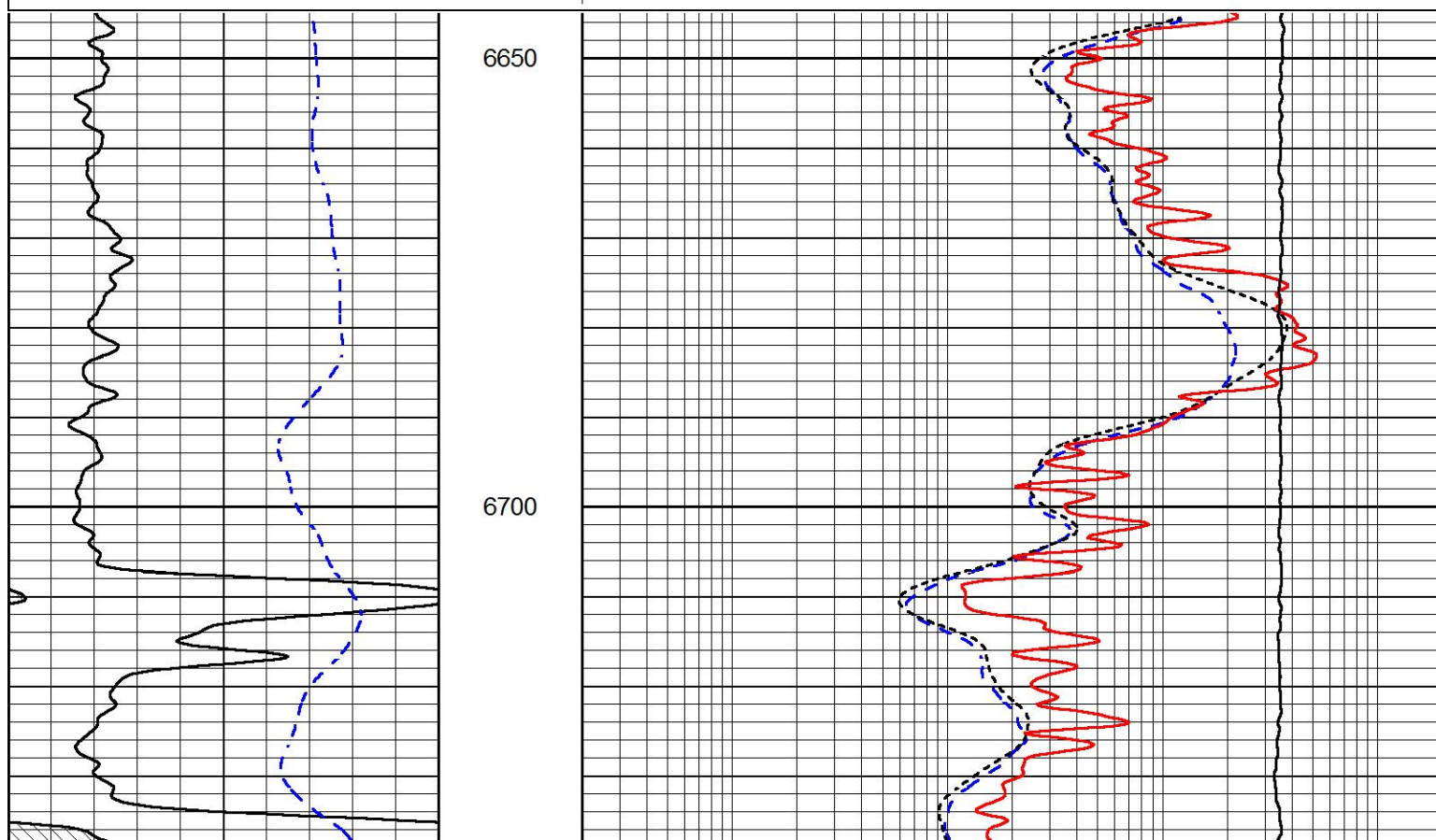
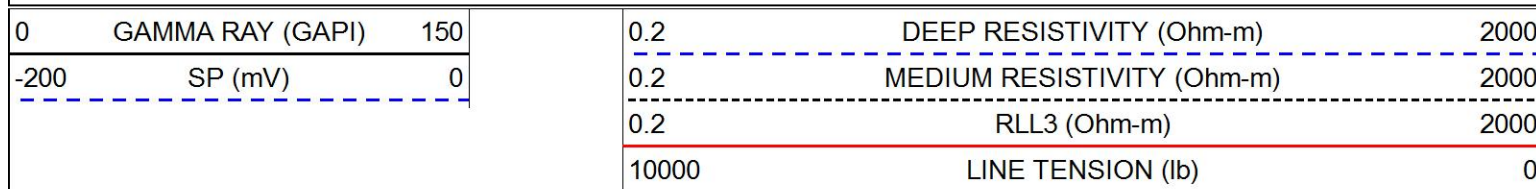


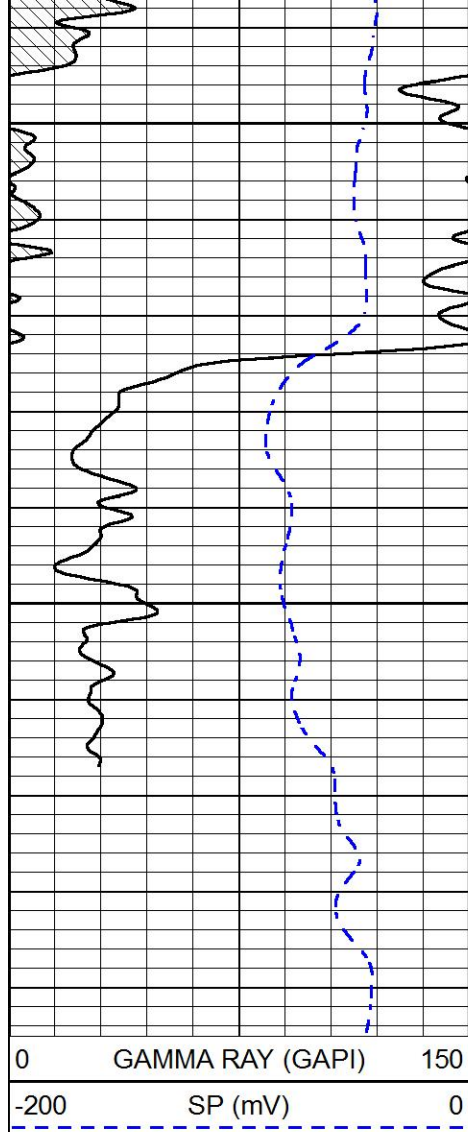
MIDWEST WIRELINE

REPEAT SECTION

REPEAT PASS

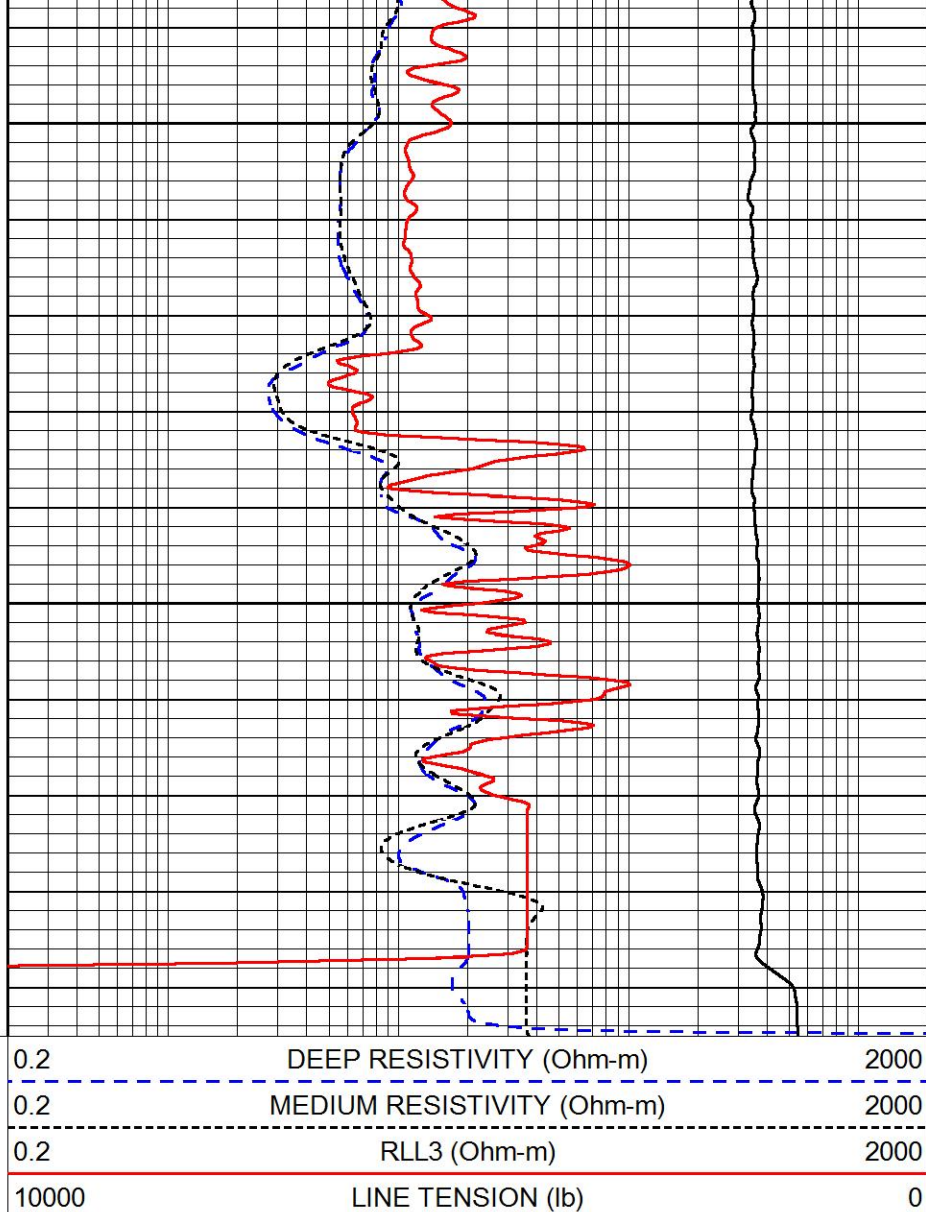
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 Dataset Pathname stack/pass2.1
 Presentation Format _dil
 Dataset Creation Thu May 06 08:12:51 2021
 Charted by Depth in Feet scaled 1:240





6750

6800



Company Becker Oil Corporation

Well Folks #1

Field Ashland Northeast

County Clark

State Kansas