



DUAL INDUCTION LOG

Company	Palomino Petroleum	Company	Palomino Petroleum
Well	Stevenson Trust #1	Well	Stevenson Trust #1
Field	Wildcat	Field	Wildcat
County	Gove	County	Gove
State	Kansas	State	Kansas
Location:	API #: 15 063 22324	Other Services	CDNL ML BCS
Permanent Datum	SEC 9 TWP 13S RGE 31W	Elevation	
Log Measured From	Ground Level	Elevation	2947'
Drilling Measured From	KB 5' AGL	Elevation	KB: 2952' D.F. 2951' G.L. 2947'
Date	2-14-18		
Run Number	One		
Depth Driller	4760'		
Depth Logger	4761'		
Bottom Logged Interval	4759'		
Top Log Interval	200'		
Casing Driller	219'		
Casing Logger	219'		
Bit Size	7 7/8"		
Type Fluid in Hole	Chemical		
Density / Viscosity	9.2/67		
pH / Fluid Loss	10.5/7.2		
Source of Sample	Pit		
Rm @ Meas. Temp	0.75@65degf		
Rmf @ Meas. Temp	0.60@65degf		
Rmc @ Meas. Temp	0.96@65degf		
Source of Rmf / Rmc	Calculated		
Rm @ BHT	0.45@109degf		
Time Circulation Stopped	3:00 a.m		
Time Logger on Bottom	5:45 a.m		
Maximum Recorded Temperature	109degf		
Equipment Number	T127		
Location	Hays, KS		
Recorded By	C. Patterson		
Witnessed By	Mr. Ryan Seib		

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, 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. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

South out of Oakley on 83 Hwy. 12 mi. to Gove Rd.(Seneca/Gove S Rd.),
Then go 6 mi. East on Gove Rd.(Seneca/Gove S RD.) to 16 Rd.
Then South on 16 Rd. 1 1/2 mi. East into Location

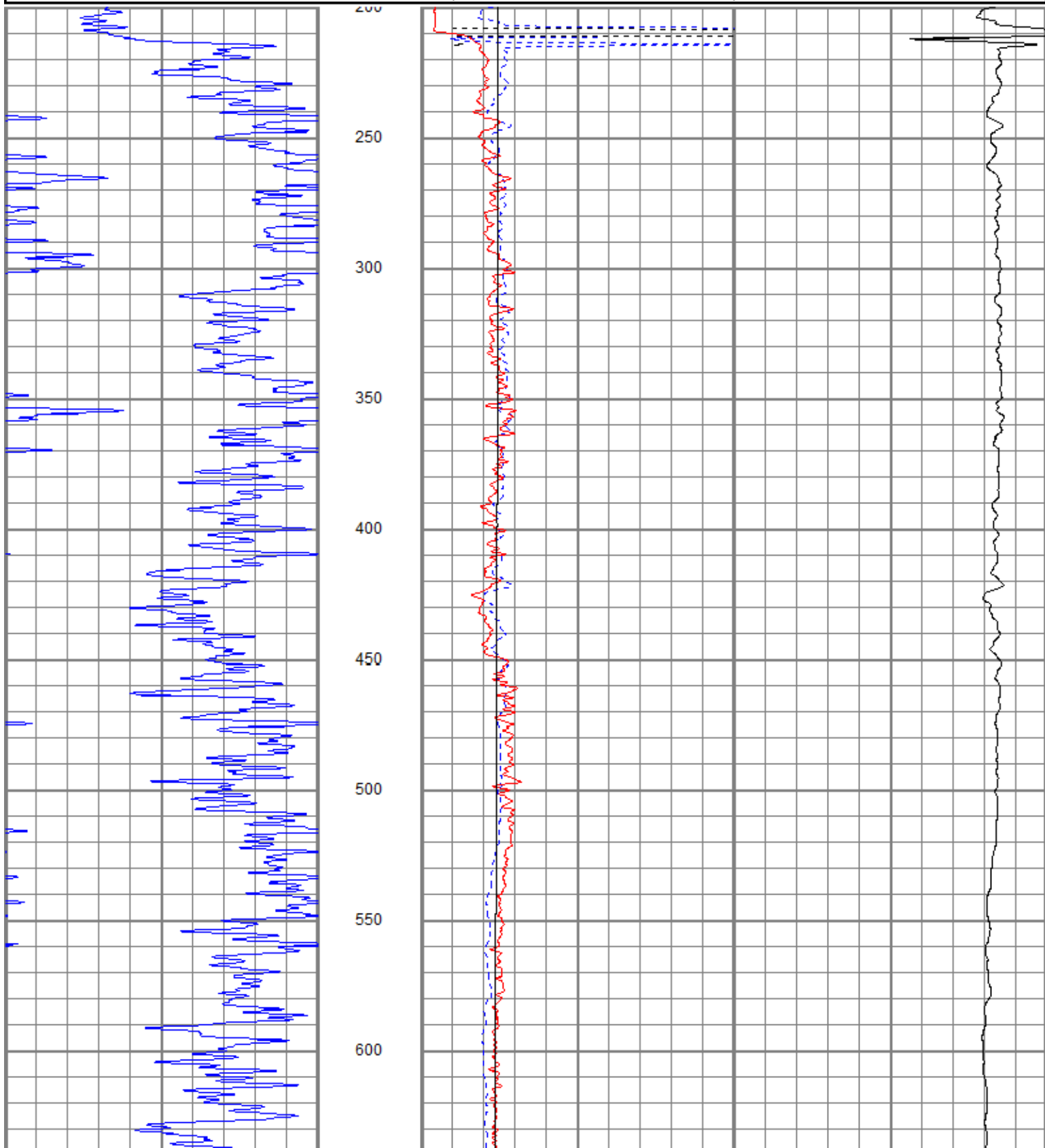
Thanks for using Gemini Wireline LLC
785-625-1182

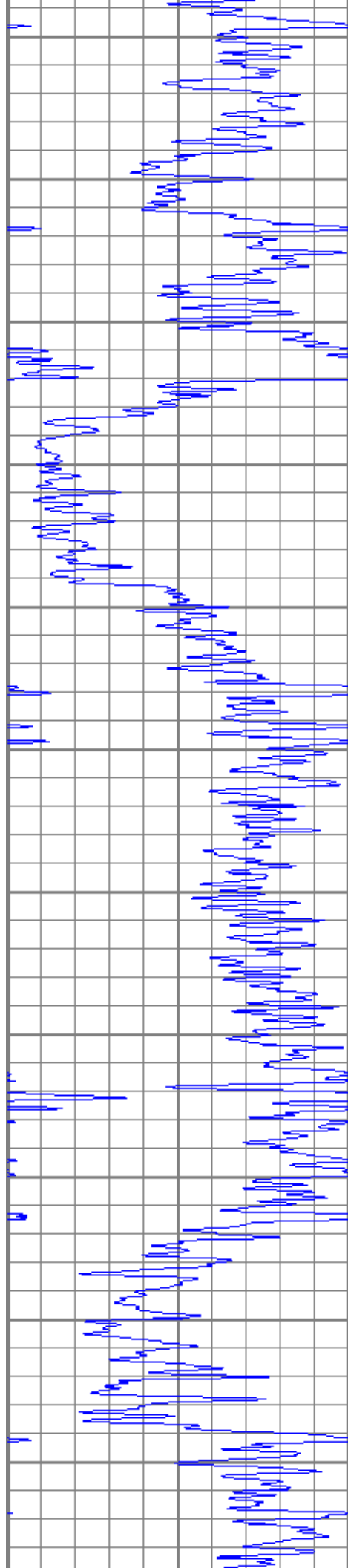


MAIN PASS

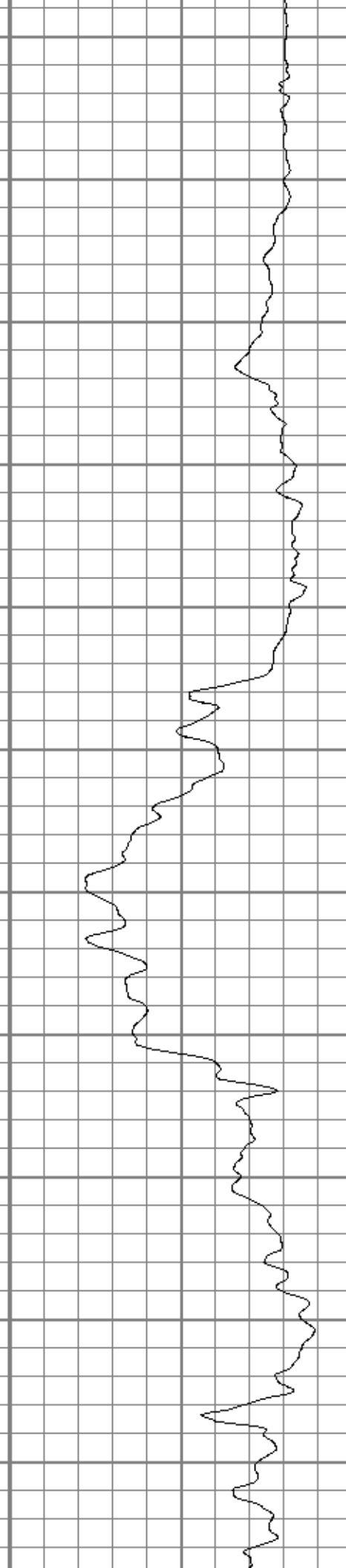
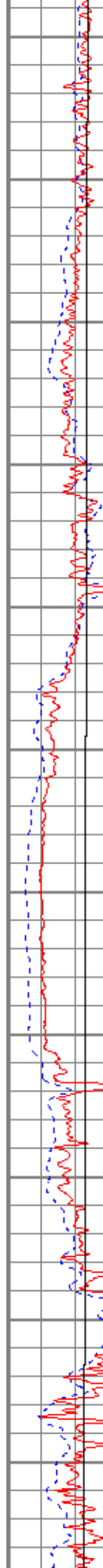
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Dataset Pathname pass2.1
Presentation Format kdi11inn
Dataset Creation Wed Feb 14 07:34:36 2018
Charted by Depth in Feet scaled 1:600

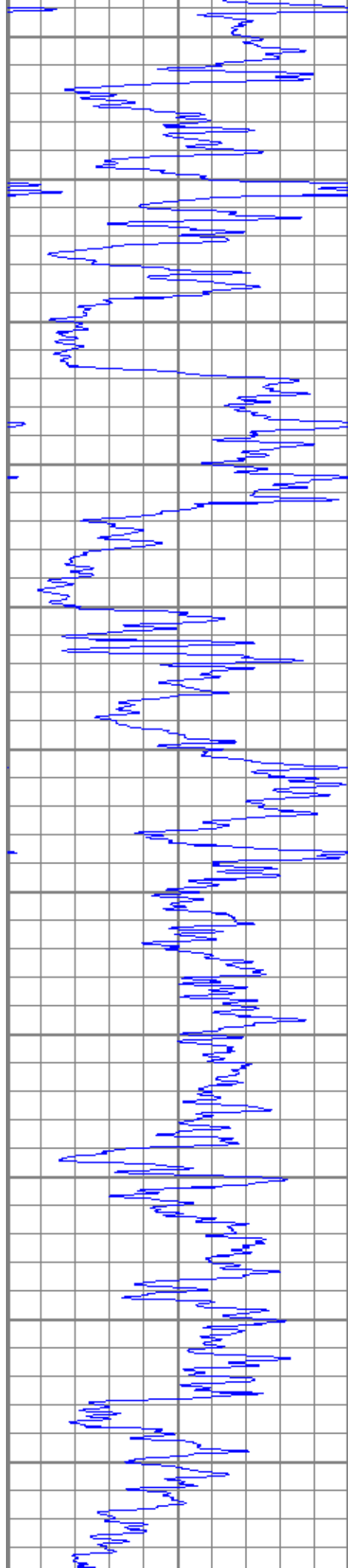
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			10000	LTEN (lb)	0
0			RILD (Ohm-m)	50	
0			RLL3 (Ohm-m)	50	
50			RILD x 10 (Ohm-m)	500	
50			RLL3 x 10 (Ohm-m)	500	





650
700
750
800
850
900
950
1000
1050
1100
1150





1200

1250

1300

1350

1400

1450

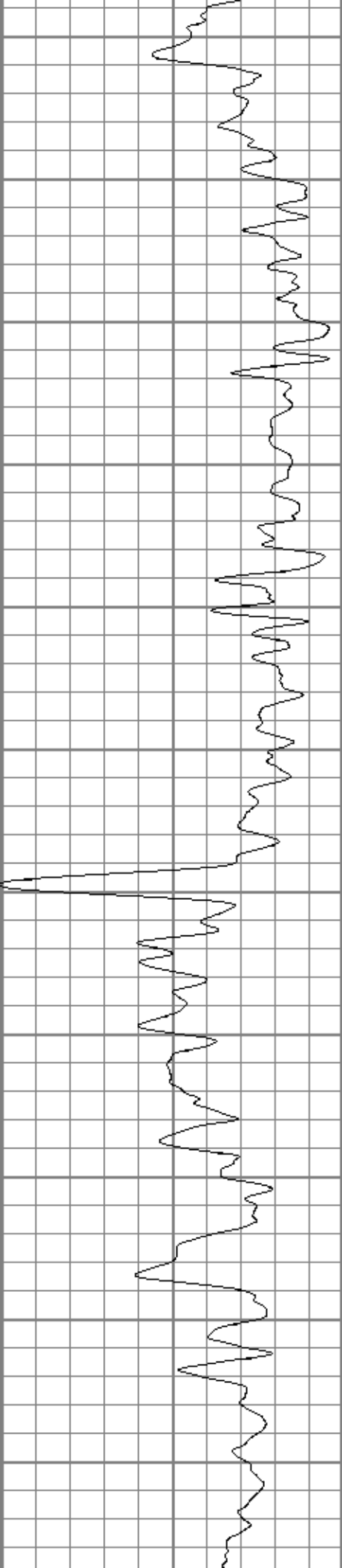
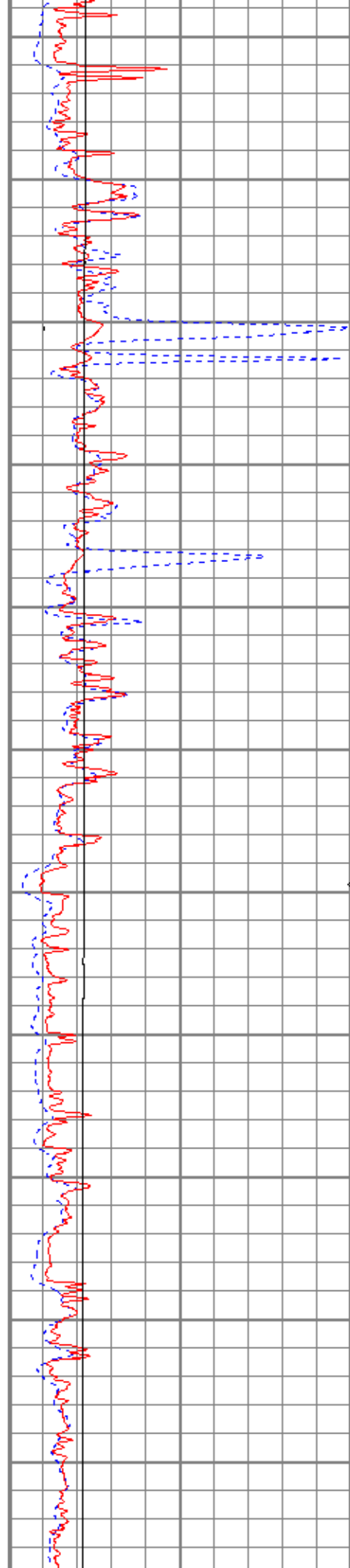
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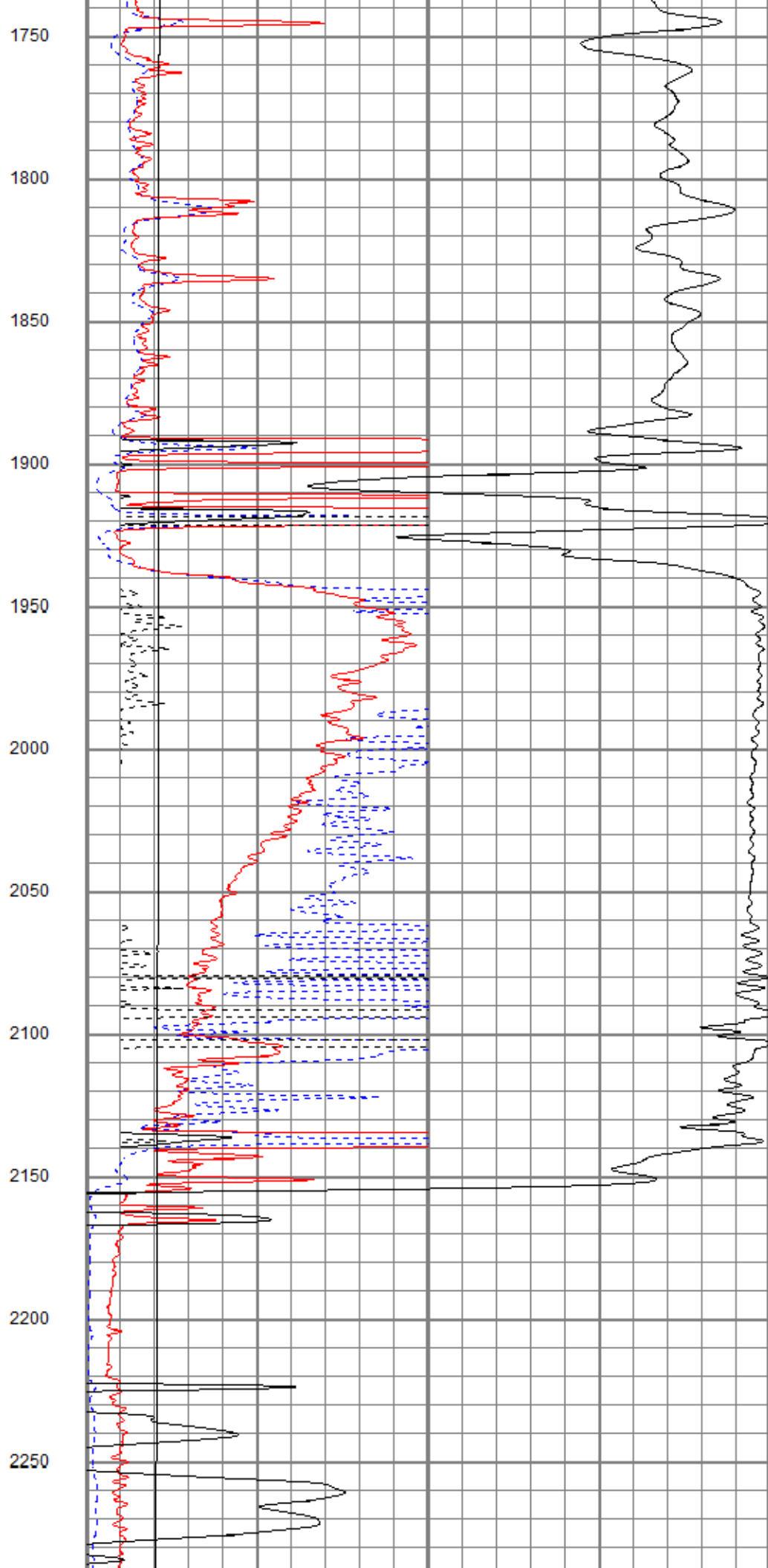
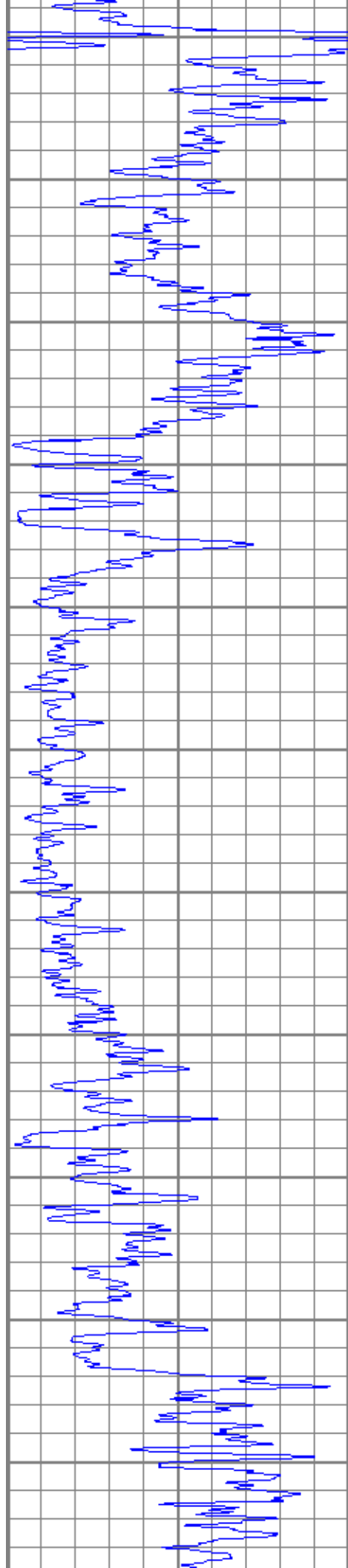
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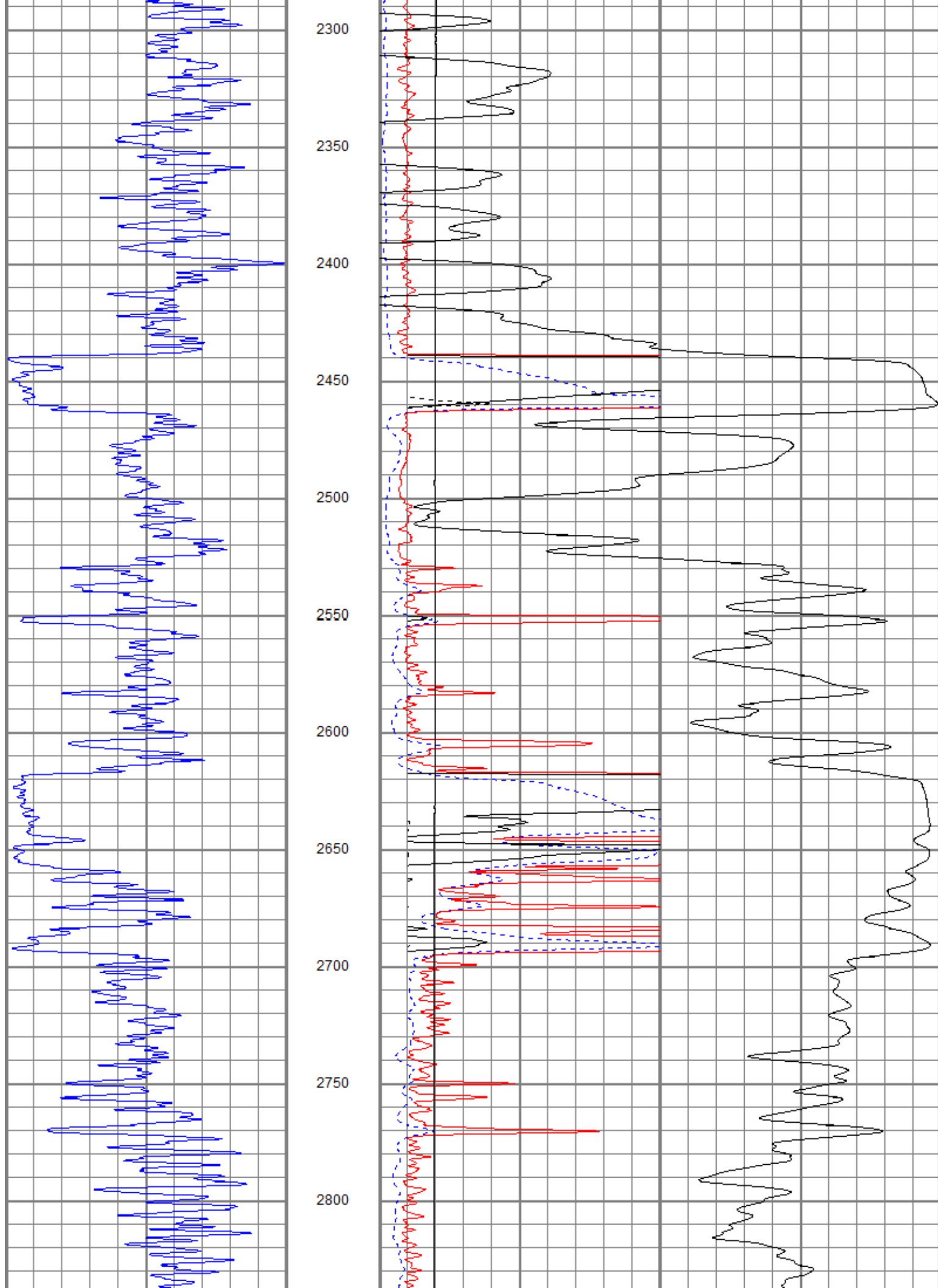
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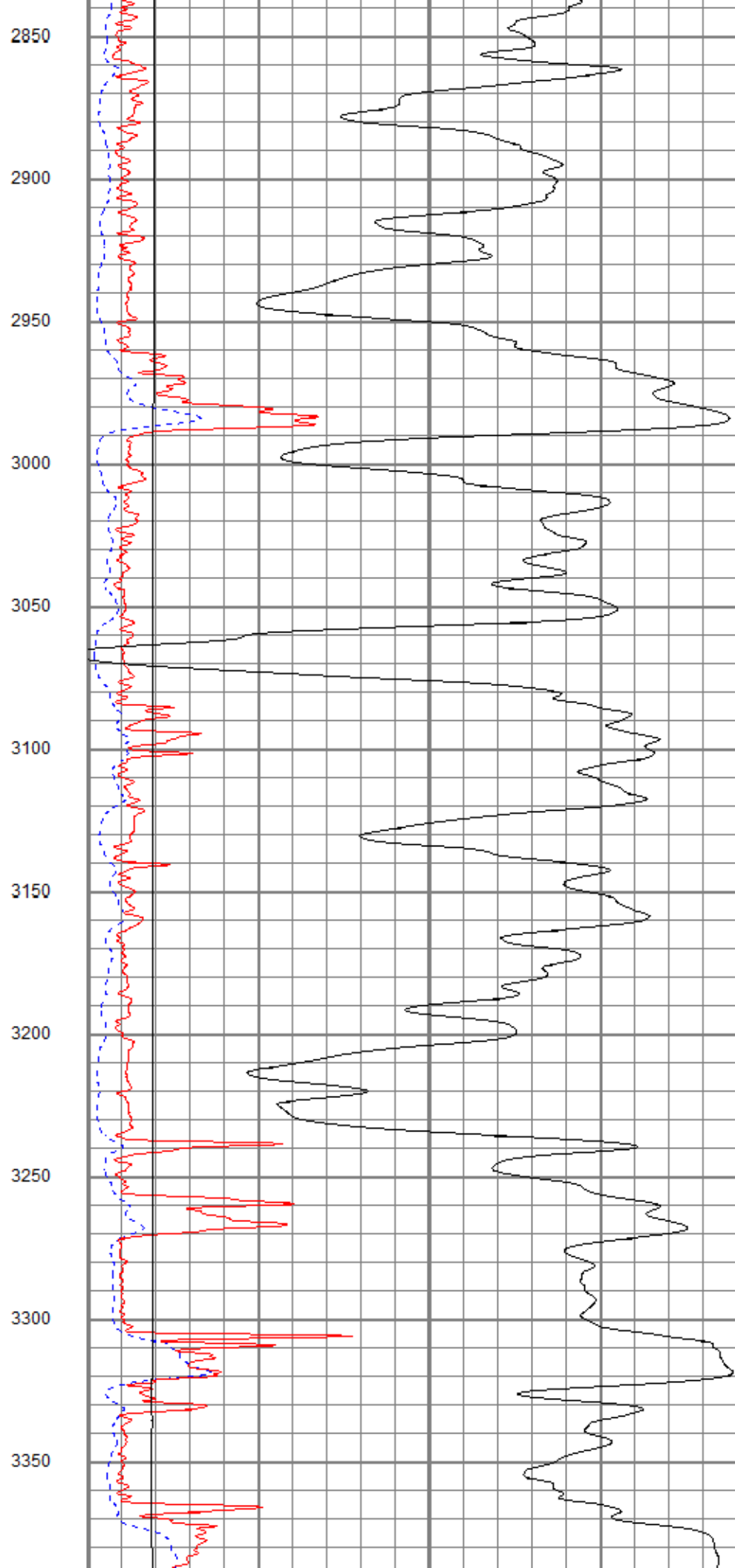
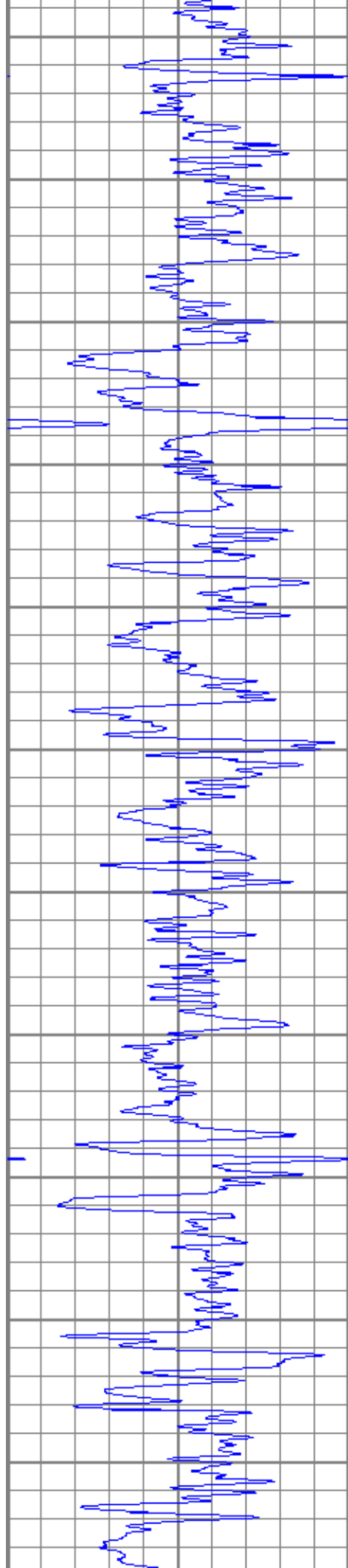
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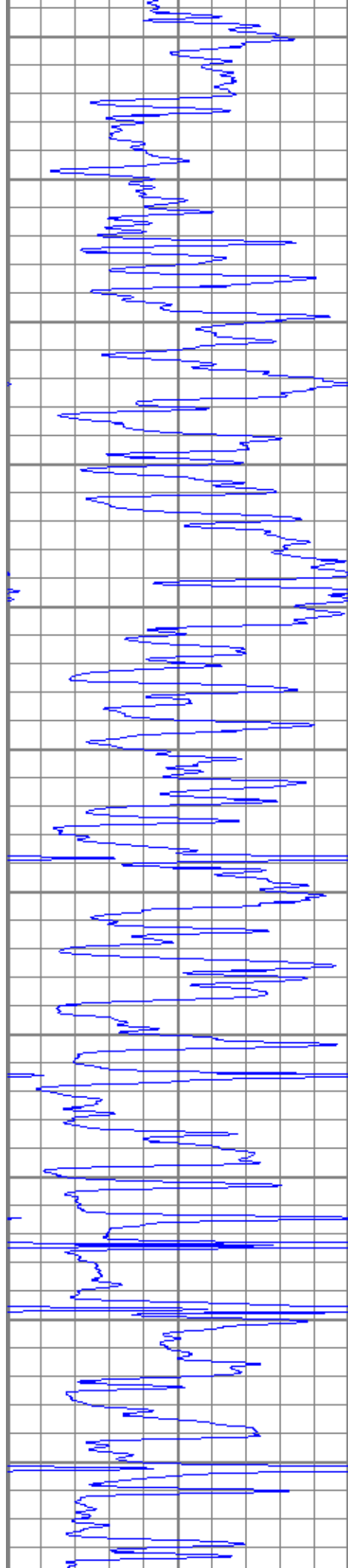
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3400

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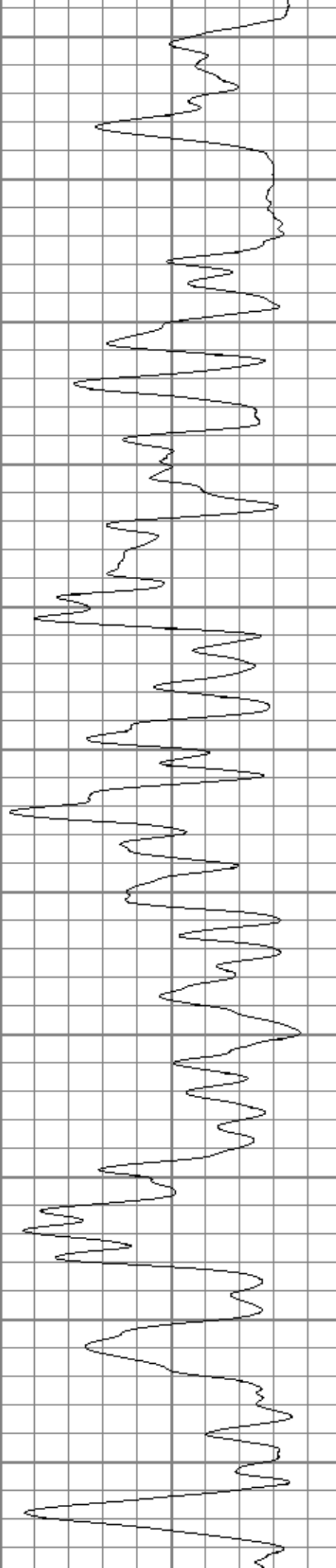
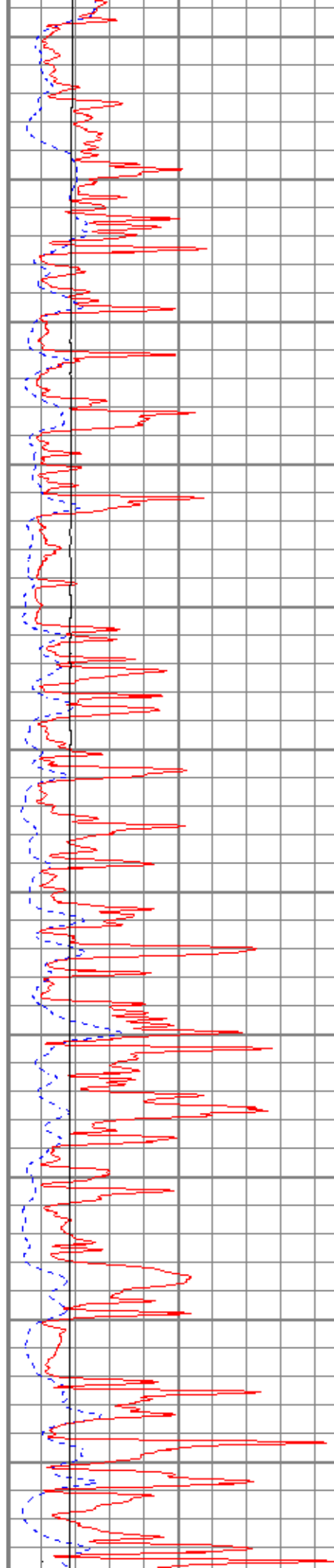
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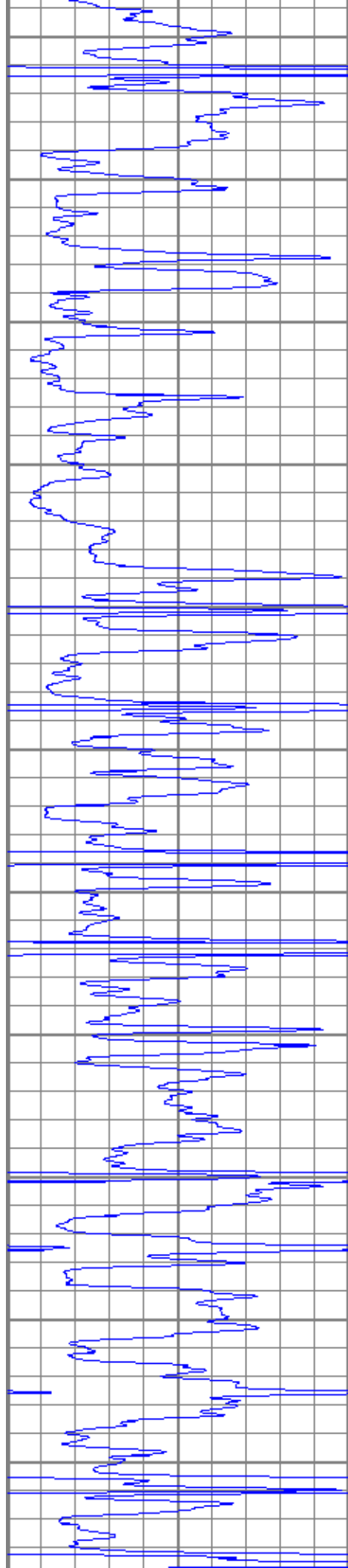
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3850

3900





3950

4000

4050

4100

4150

4200

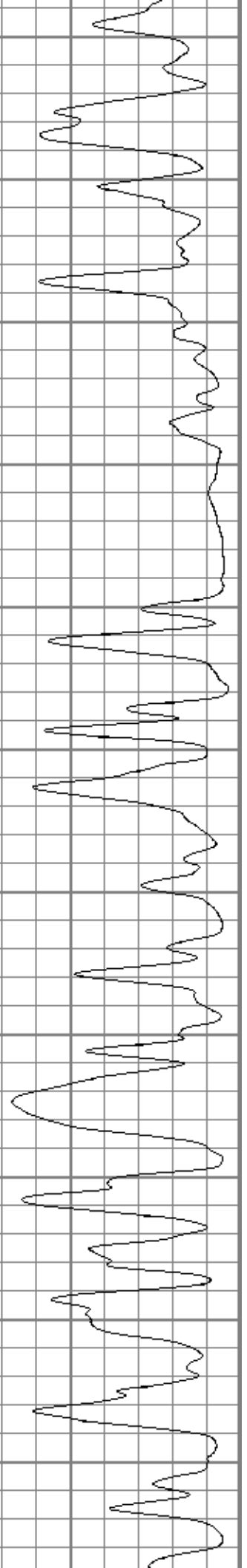
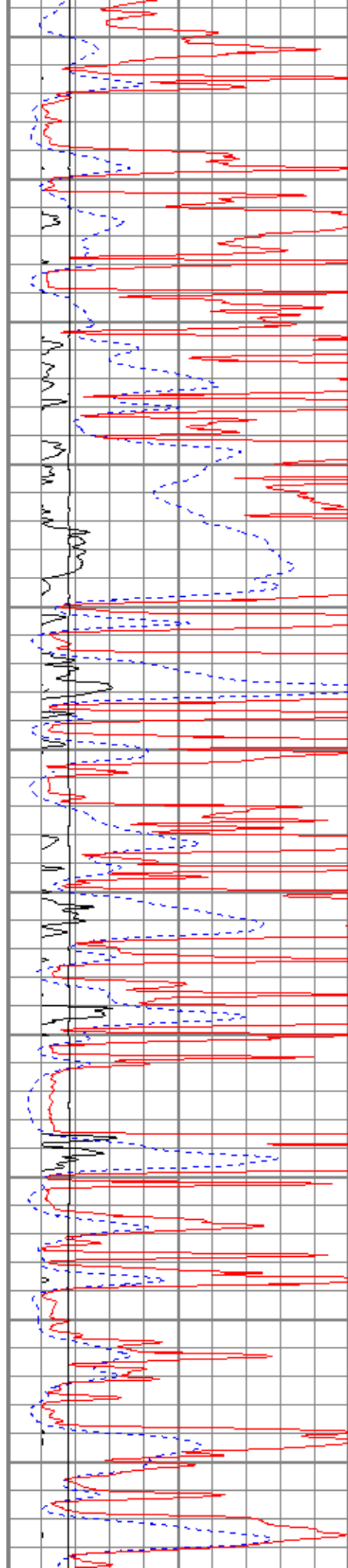
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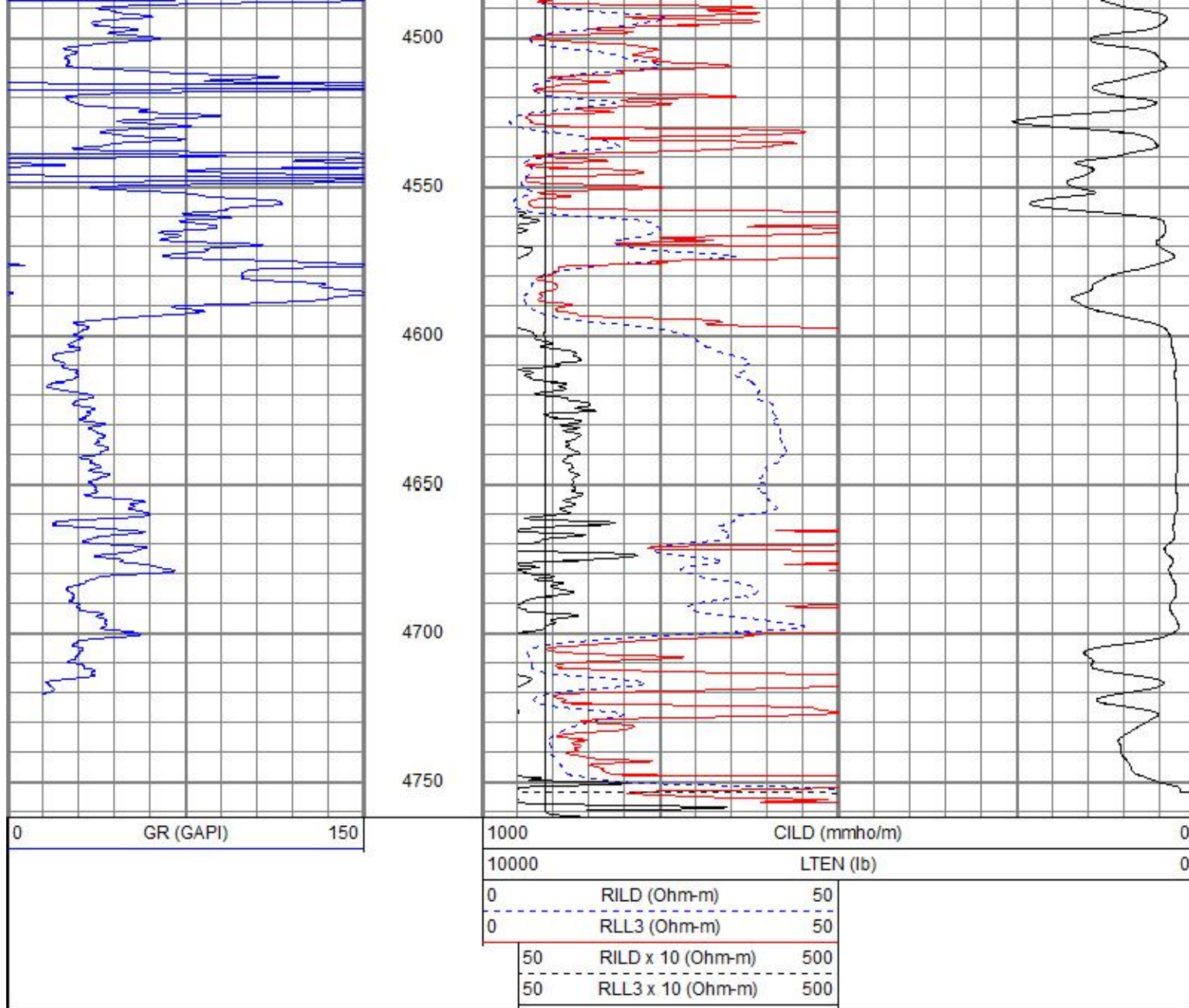
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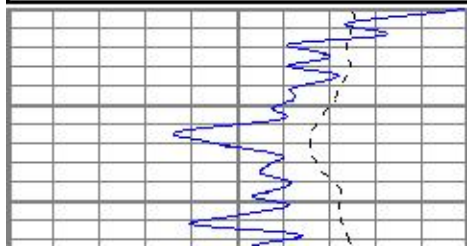


MAIN PASS

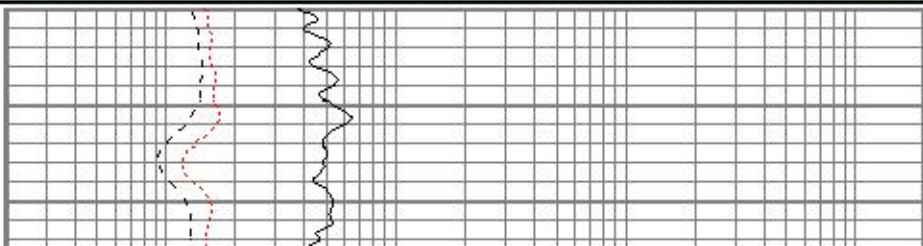
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 Presentation Format kdil
 Dataset Creation Wed Feb 14 07:34:36 2018
 Charted by Depth in Feet scaled 1:240

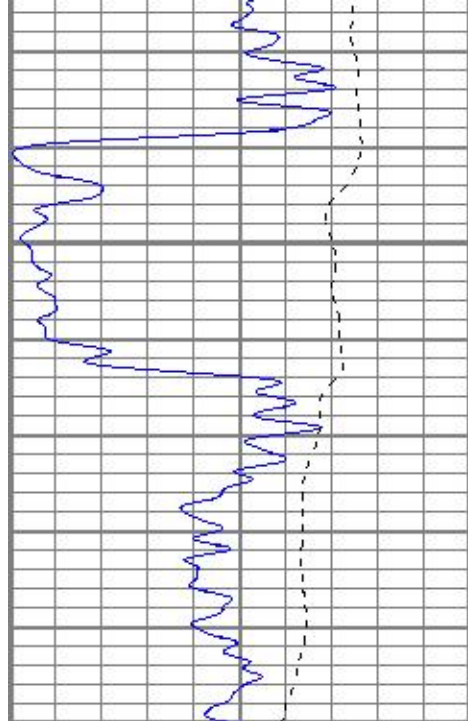
0	GR (GAPI)	150
-100	SP (mV)	100

0.2	RILD (Ohm-m)	2000
0.2	RLL3 (Ohm-m)	2000
0.2	RILM (Ohm-m)	2000



2400





2450

2500

0	GR (GAPI)	150
-100	SP (mV)	100



0.2	RILD (Ohm-m)	2000
0.2	RLL3 (Ohm-m)	2000
0.2	RILM (Ohm-m)	2000

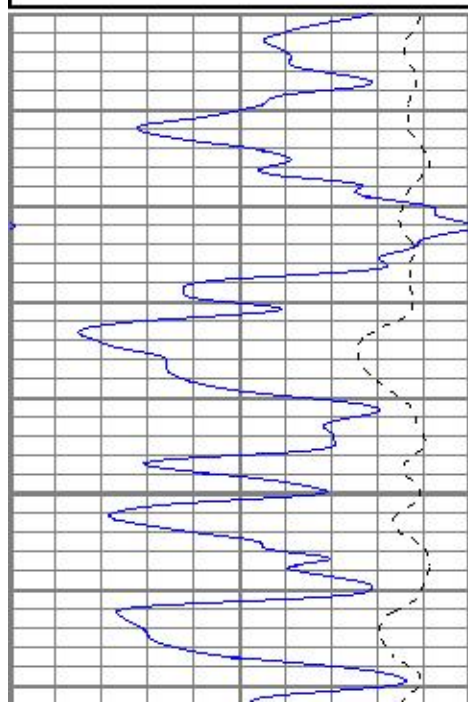


MAIN PASS

Database File ppstevensontrust1oh.db
 Dataset Pathname pass2.1
 Presentation Format kdil
 Dataset Creation Wed Feb 14 07:34:36 2018
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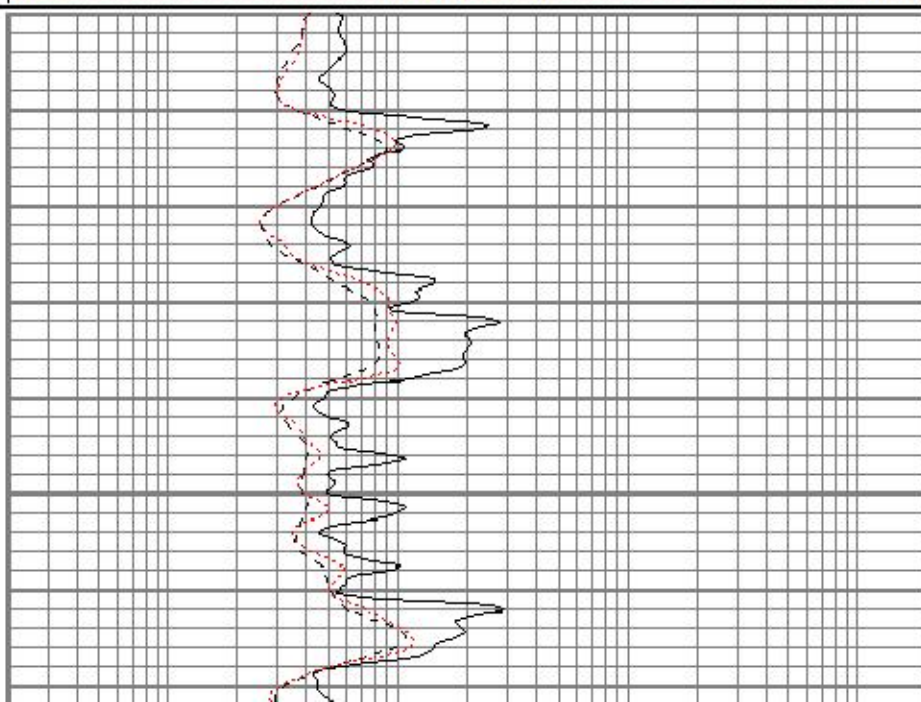
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-100	SP (mV)	100

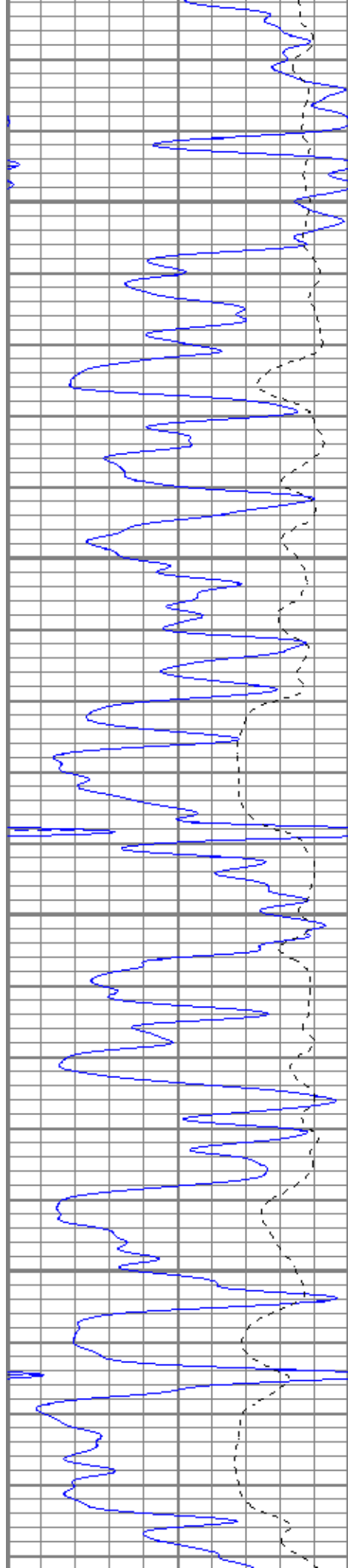
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0.2	RLL3 (Ohm-m)	2000
0.2	RILM (Ohm-m)	2000



3500

3550



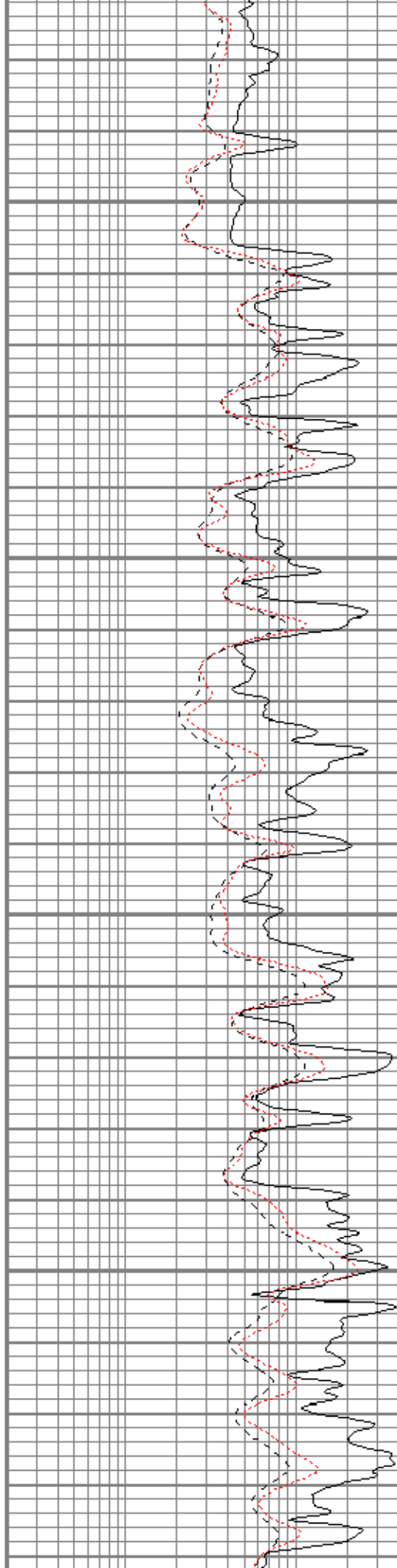


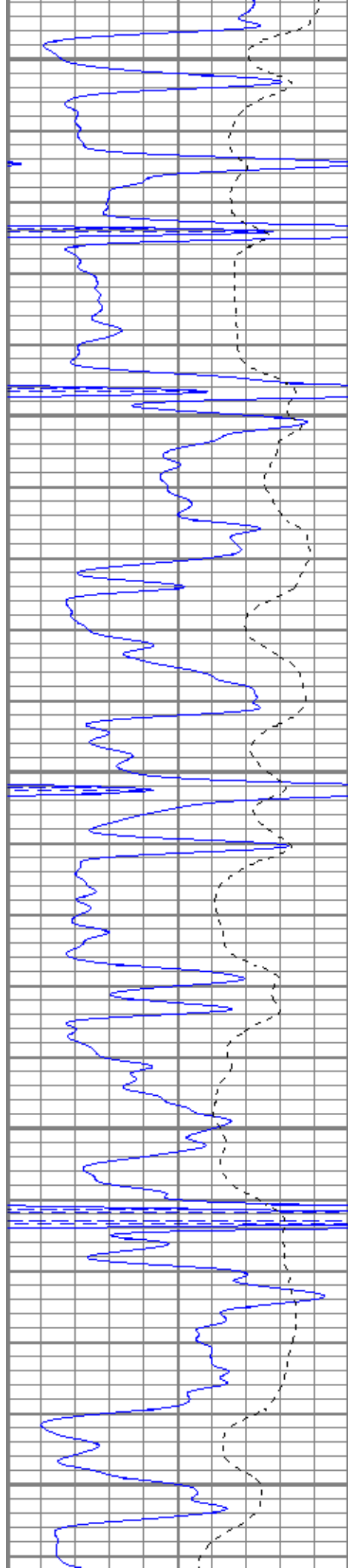
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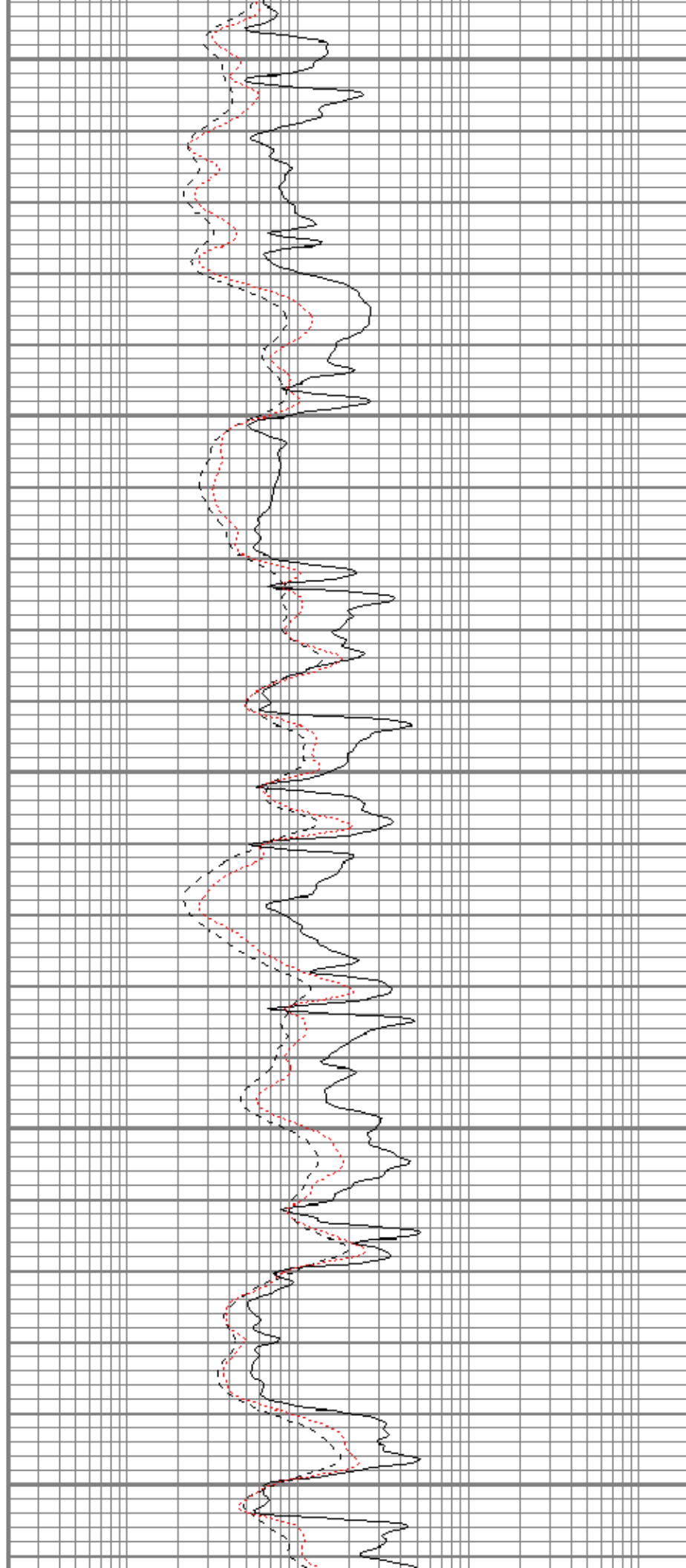
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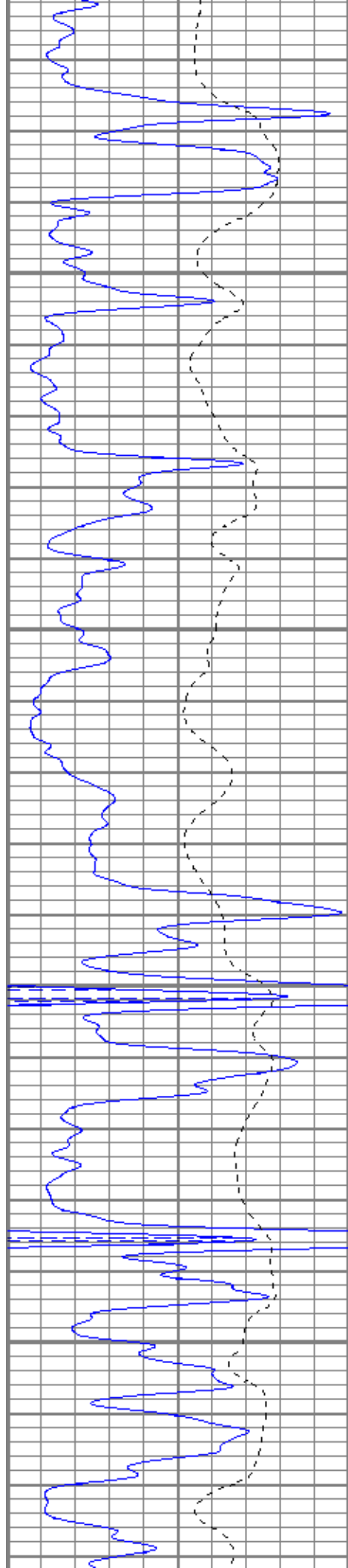
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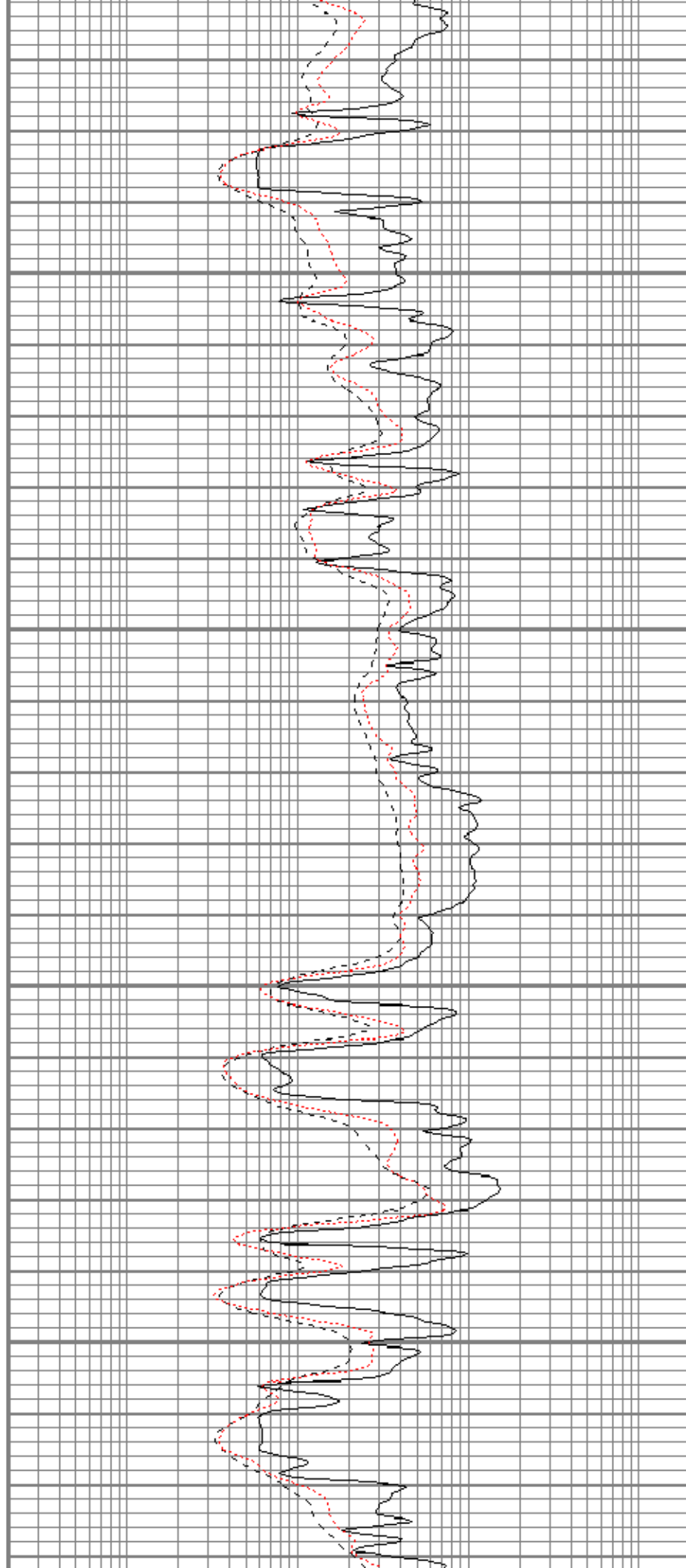


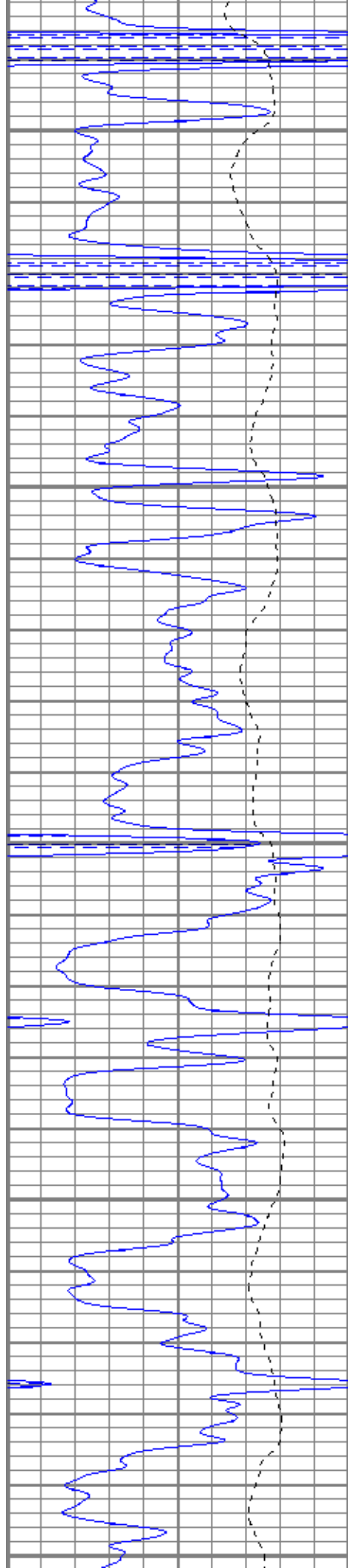
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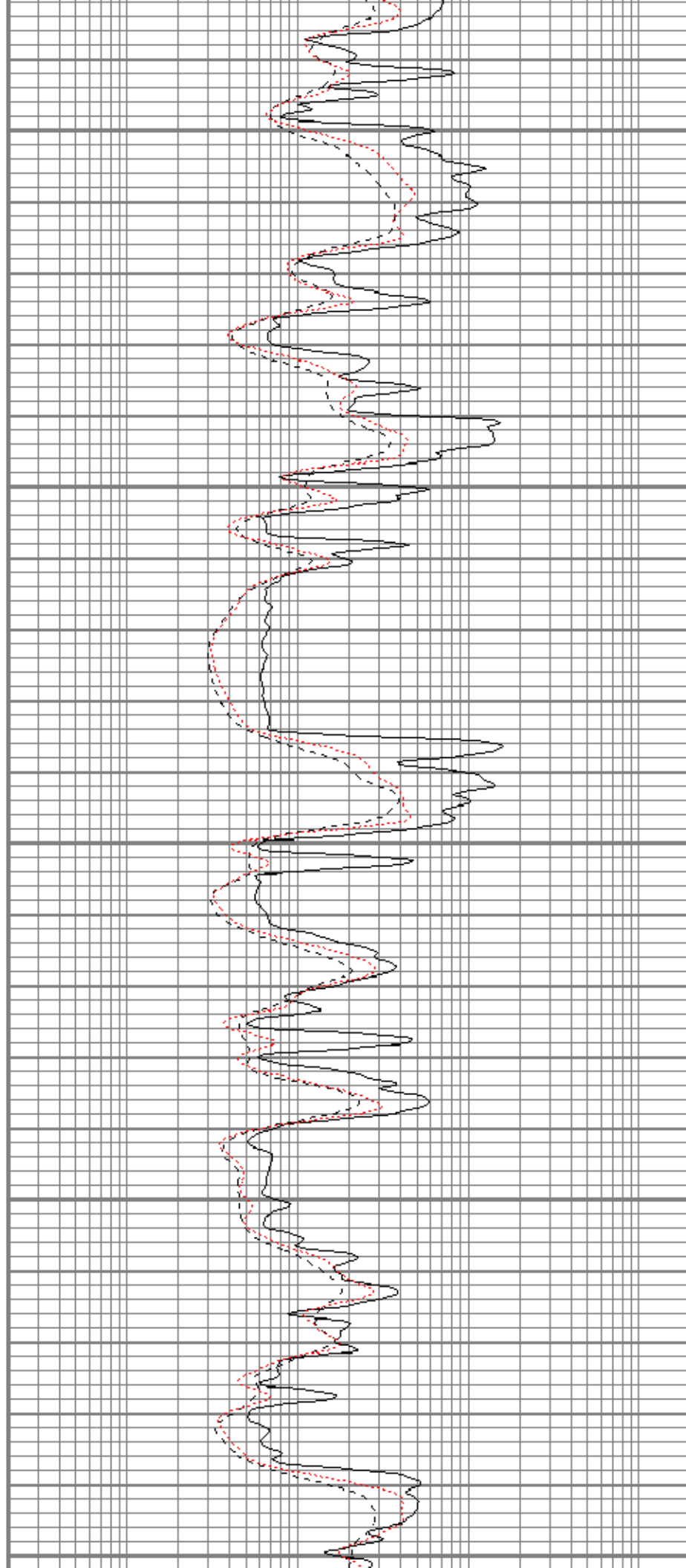
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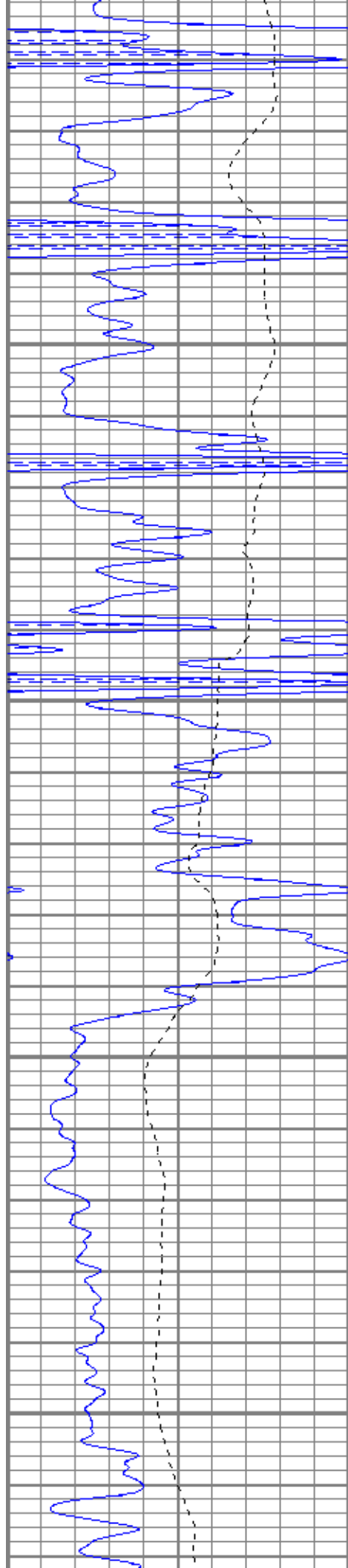
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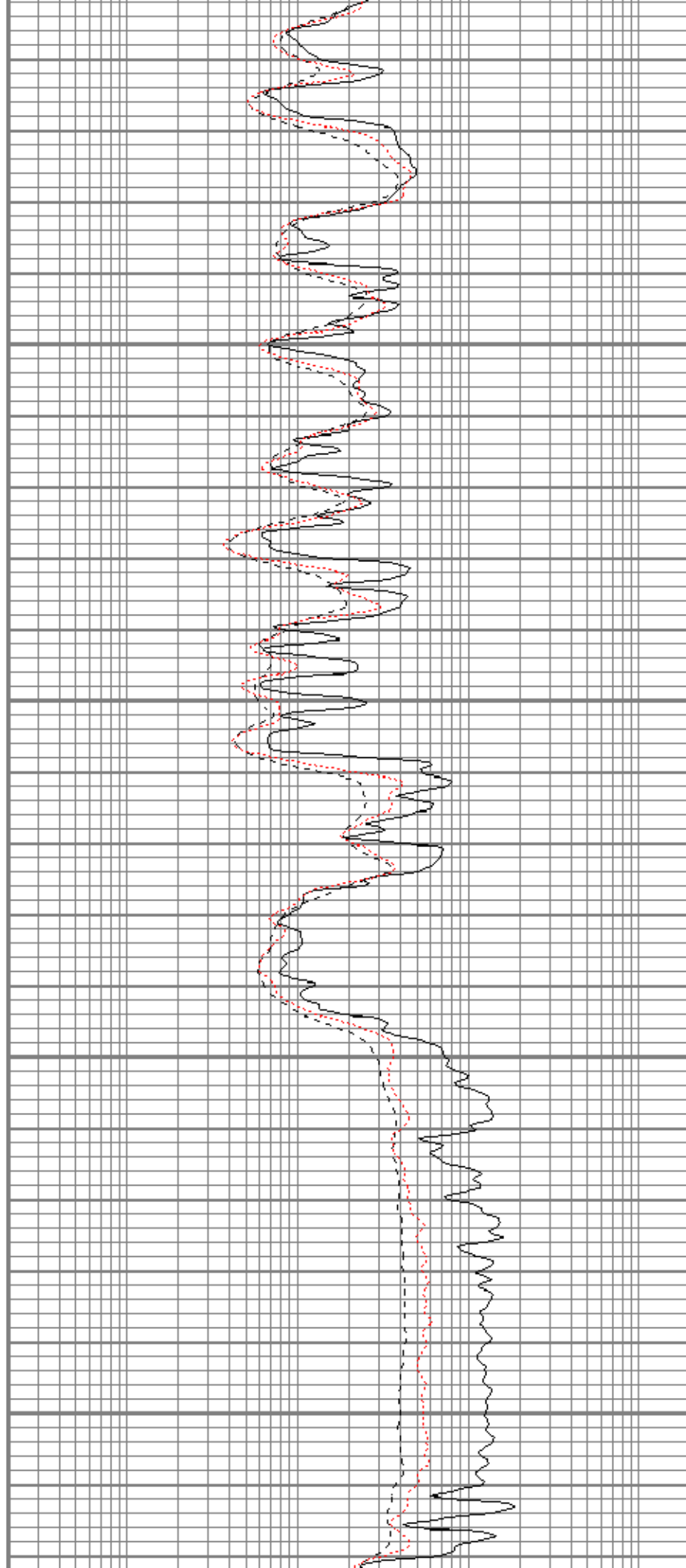


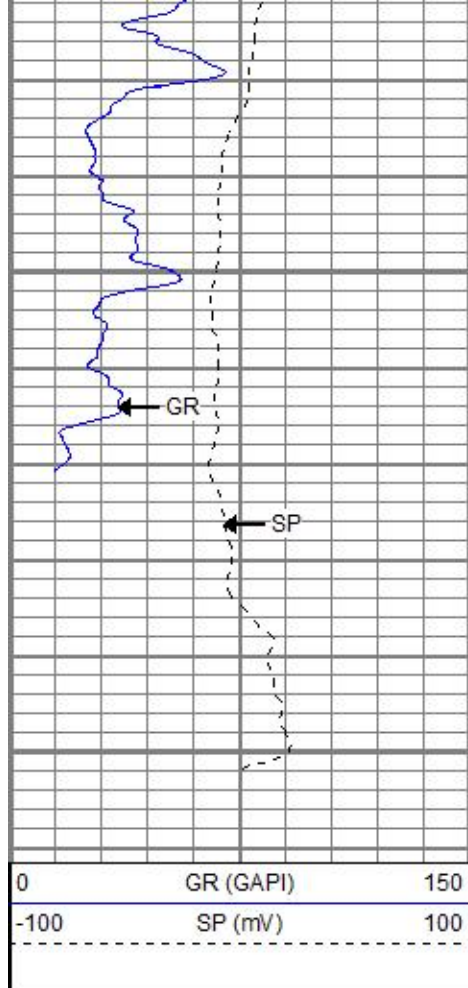
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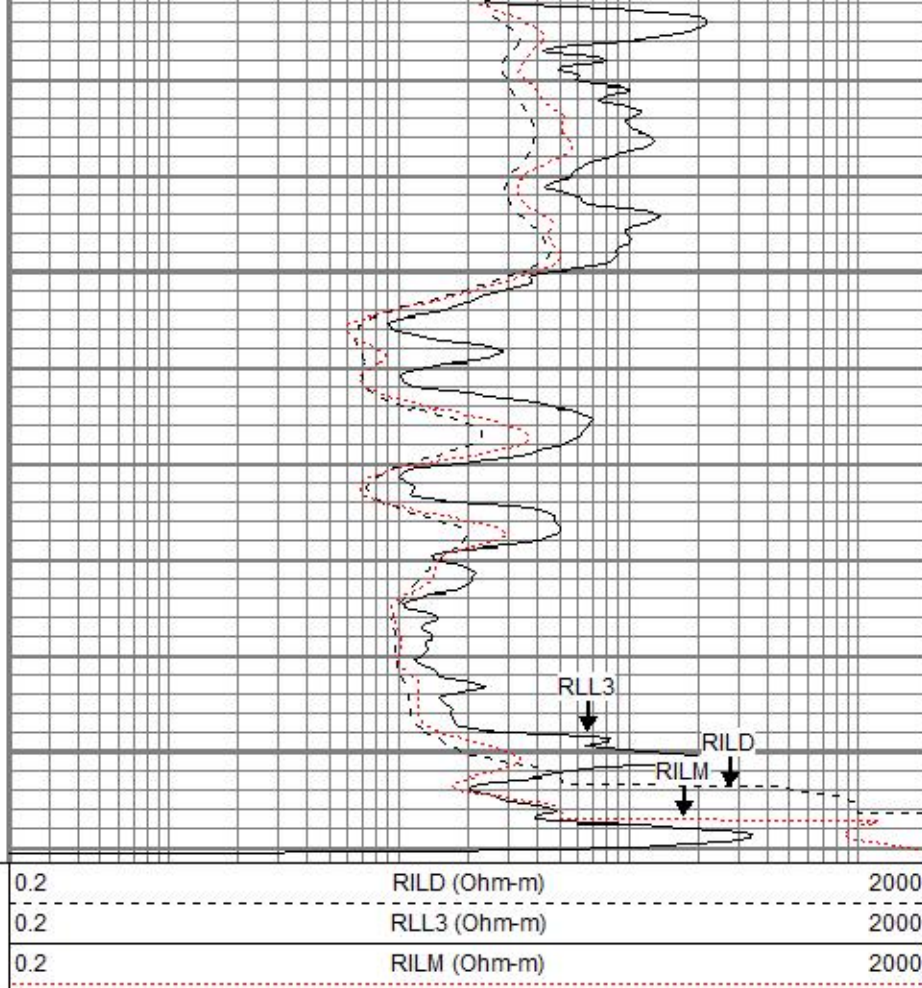
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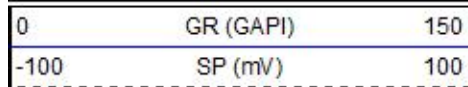
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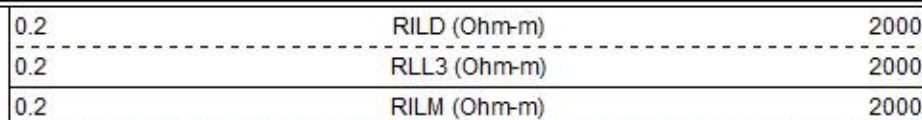


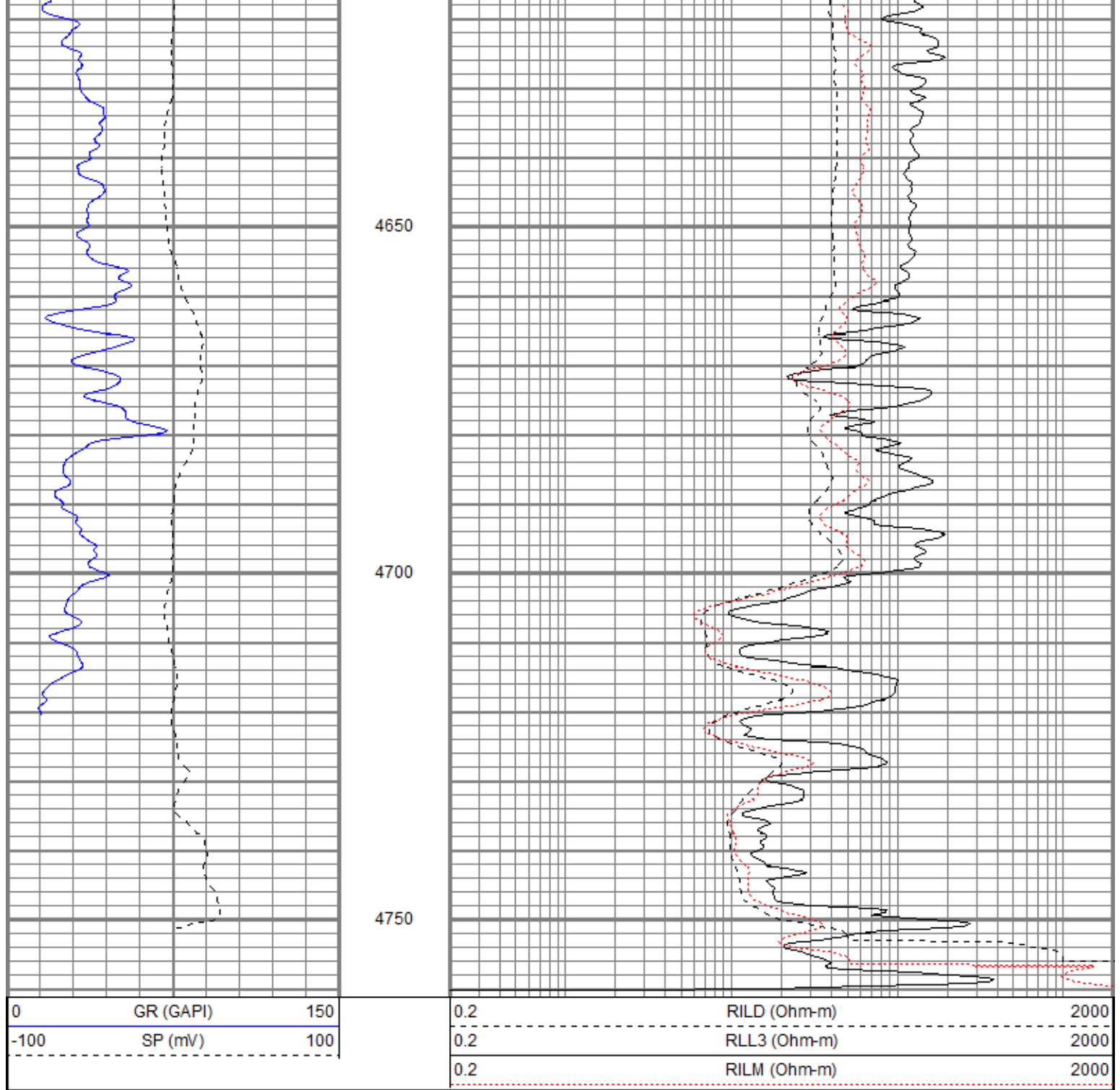
REPEAT SECTION

Database File ppstevensontrust1oh.db
 Dataset Pathname pass1.1
 Presentation Format kdil
 Dataset Creation Wed Feb 14 07:39:38 2018
 Charted by Depth in Feet scaled 1:240



4600





Calibration Report											
Database File	ppstevensontrust1oh.db										
Dataset Pathname	pass2.1										
Dataset Creation	Wed Feb 14 07:34:36 2018										
Dual Induction Calibration Report											
Serial-Model:				1989-ADM							
Surface Cal Performed:				Wed Feb 14 05:11:38 2018							
Downhole Cal Performed:				Wed Feb 14 05:12:25 2018							
After Survey Verification Performed:				Wed Feb 14 05:12:25 2018							
Surface Calibration											
		Readings				References				Results	
Loop:	Air	Loop		Air	Loop		m		b		
D	0.000	0.007	M	0.000	0.000	L	517.000		4.540		

Serial Number: WithOutMC
Tool Model: WOMC
Performed: Wed Dec 06 22:30:58 2017

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 1.0000 GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)				
GR	38.31		CHD-STD	0.50	1.69	1.00				
ACCY	37.15		ADT-WOMC (WithOutMC) Telemetry Without Mud Cell	4.58	3.50	120.00				
ACCX	37.15									
SSTAT	36.73		NEU-lithogearhart (2017)	5.65	3.50	85.00				
PSTAT	35.90									
ASTAT	35.90									
GRD	35.06									
TEMP	35.06		ADT1LITH-A (1) Admyr Litho Density Tool	9.29	3.50	240.00				
NEU	31.70									
LStat	22.54									
LS8	21.88									
LS7	21.88									
LS6	21.88									
LS5	21.88									
LS4	21.88									
LS3	21.88									
LS2	21.88									
LS1	21.88		DIL-ADM (1989) Dual Induction	19.71	4.00	300.00				
LSV	21.88									
LSD	21.86									
SSV	21.67									
SS8	21.67									
SS7	21.67									
SS6	21.67									
SS5	21.67									
SS4	21.67									
SS3	21.67									
SS2	21.67									
SS1	21.67									
DCAL	21.61									
SSD	21.27									
SP	10.60									
CILD	10.60									
CILM	6.89	Dataset: ppstevensontrust1oh.db: field/well/run1/pass2.1 Total length: 39.73 ft Total weight: 746.00 lb O.D.: 4.00 in								
RLL3	1.70									
TR_Mon	0.00									