



DUAL INDUCTION LOG

Company PALOMINO PETROLEUM, INC.

Well GOLDENEYE #1

Field WILDCAT

County NESS State KANSAS

Location: API # : 15-135-26117-0000

1198' FNL & 897' FWL

Other Services
CDL/CNL
MEL

SEC 14 TWP 19S RGE 25W

Elevation

Permanent Datum GROUND LEVEL Elevation 2396

Log Measured From KELLY BUSHING 5' A.G.L

Drilling Measured From KELLY BUSHING

K.B. 2401
D.F. 2399
G.L. 2396

Date 8/25/21

Run Number ONE

Depth Driller 4560

Depth Logger 4560

Bottom Logged Interval 4558

Top Log Interval 00

Casing Driller 8 5/8" @ 218

Casing Logger 218

Bit Size 7 7/8

Type Fluid in Hole CHEMICAL MUD CHLORIDES 4800 PPM

Density / Viscosity 9.3/59

pH / Fluid Loss 10.5/6.8

Source of Sample FLOWLINE

Rm @ Meas. Temp .95 @ 82F

Rmf @ Meas. Temp .71 @ 82F

Rmc @ Meas. Temp 1.14 @ 82F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .64 @ 121F

Time Circulation Stopped 2 HOURS

Time Logger on Bottom 1111

Maximum Recorded Temperature 121F

Equipment Number 3802

Location HAYS, KANSAS

Recorded By JASON CAPPELLUCCI

Witnessed By 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

THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS

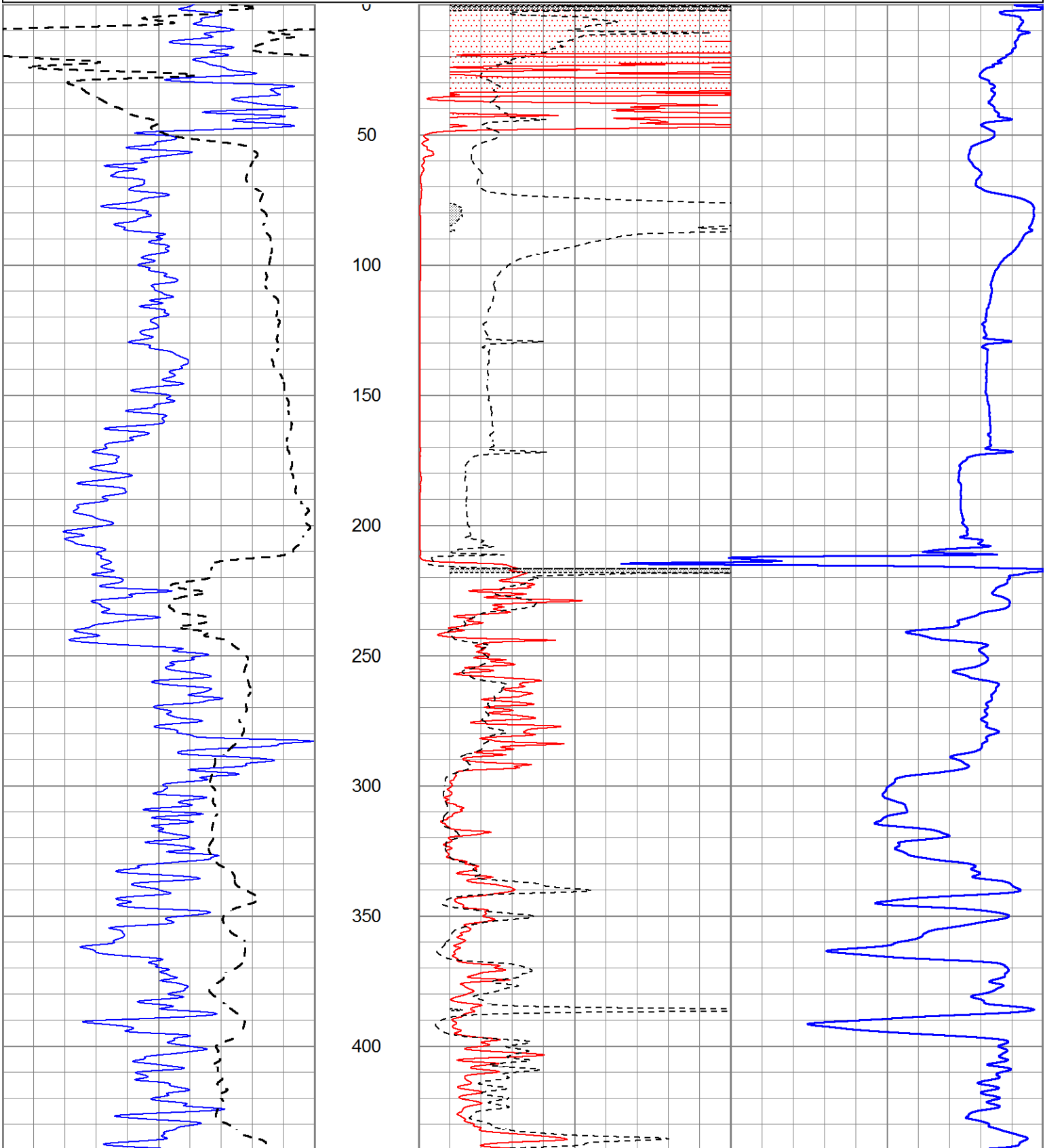
NESS CITY, KS. - WEST TO LAIRD ELEVATOR - 1 WEST TO J RD. - 3 SOUTH - EAST INTO

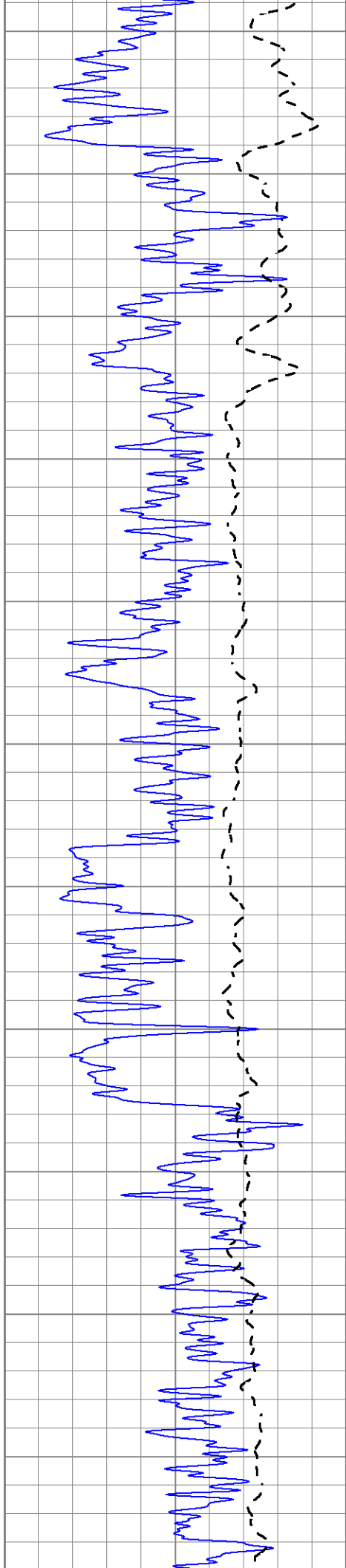
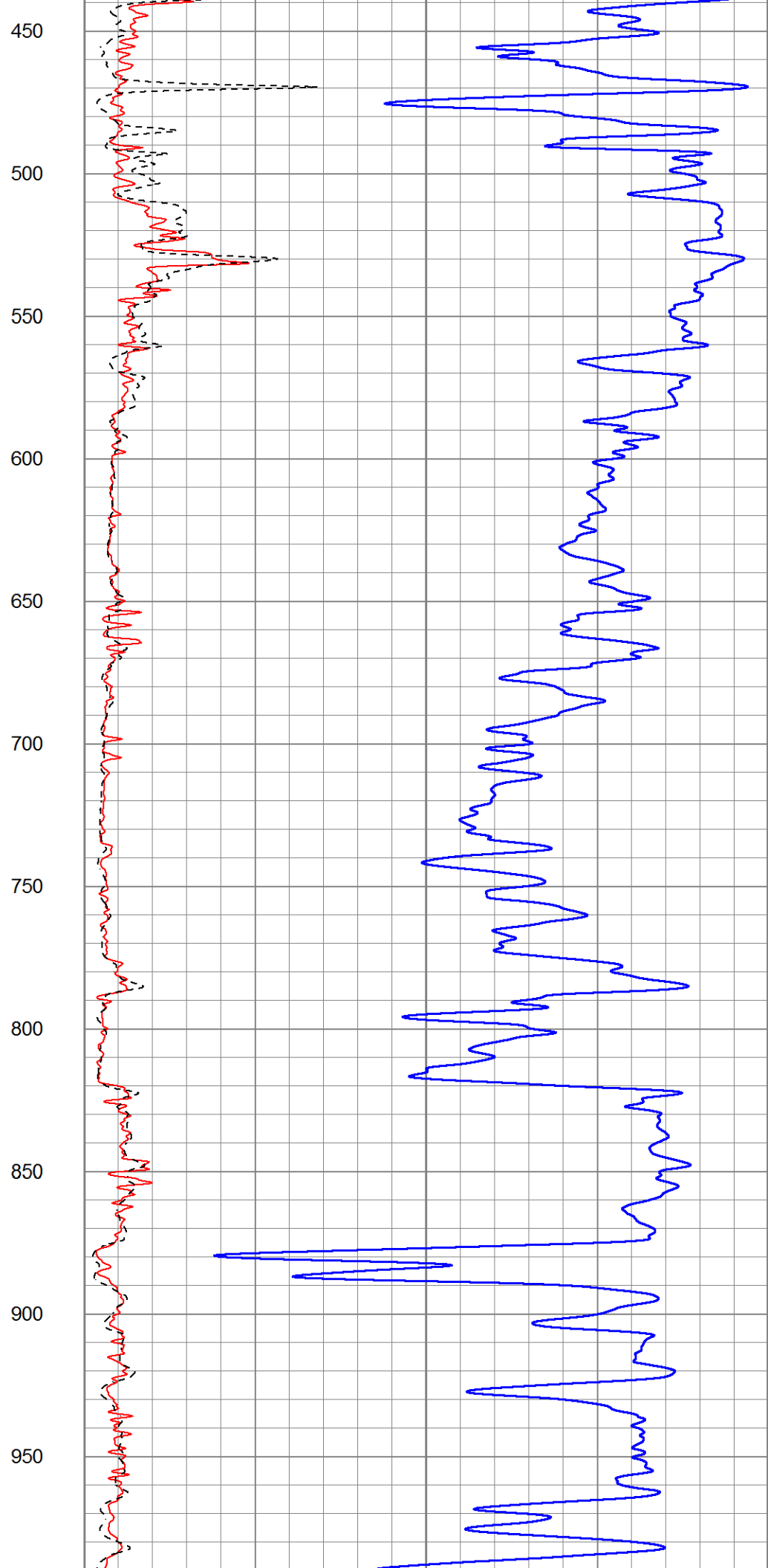


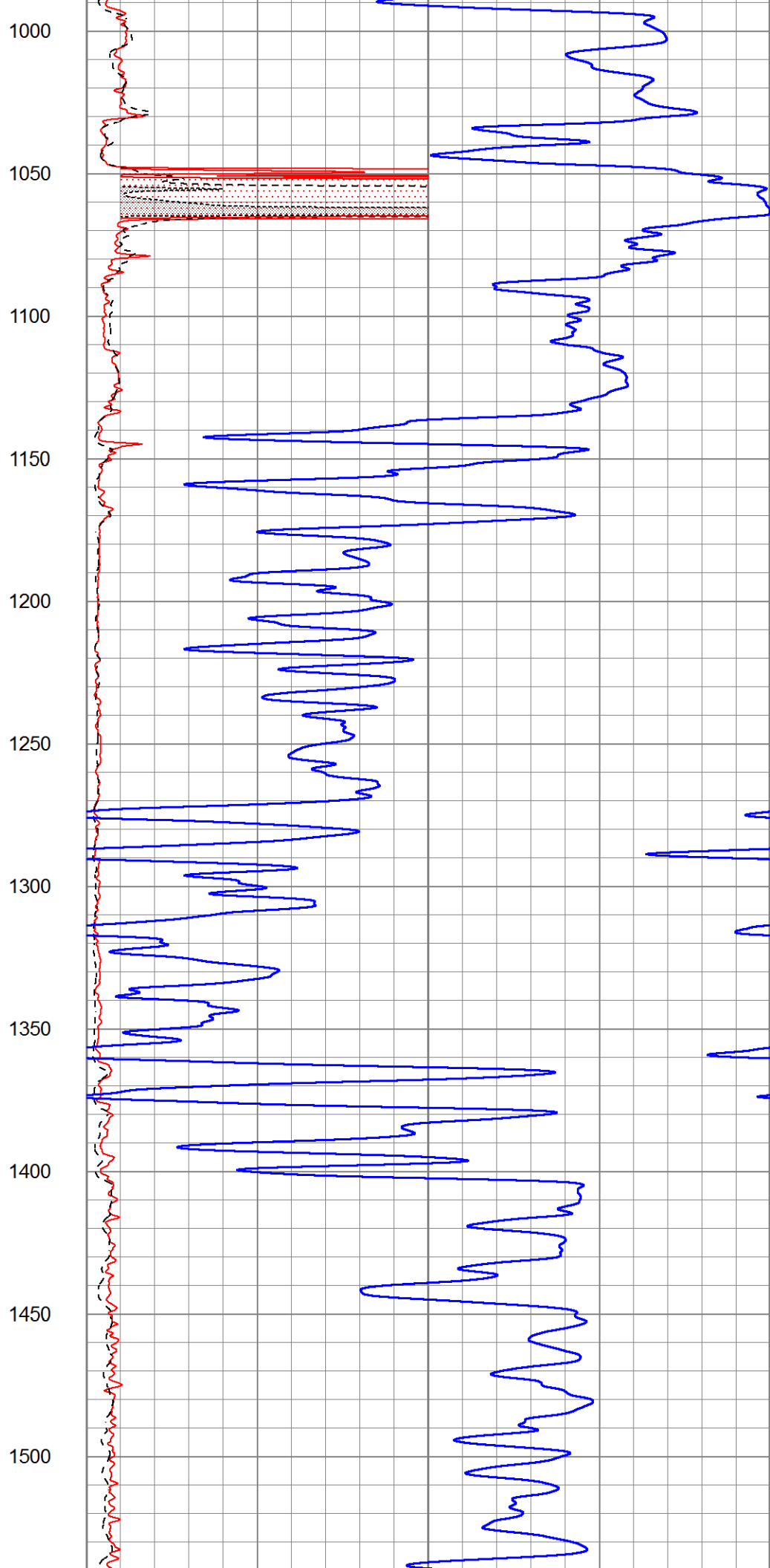
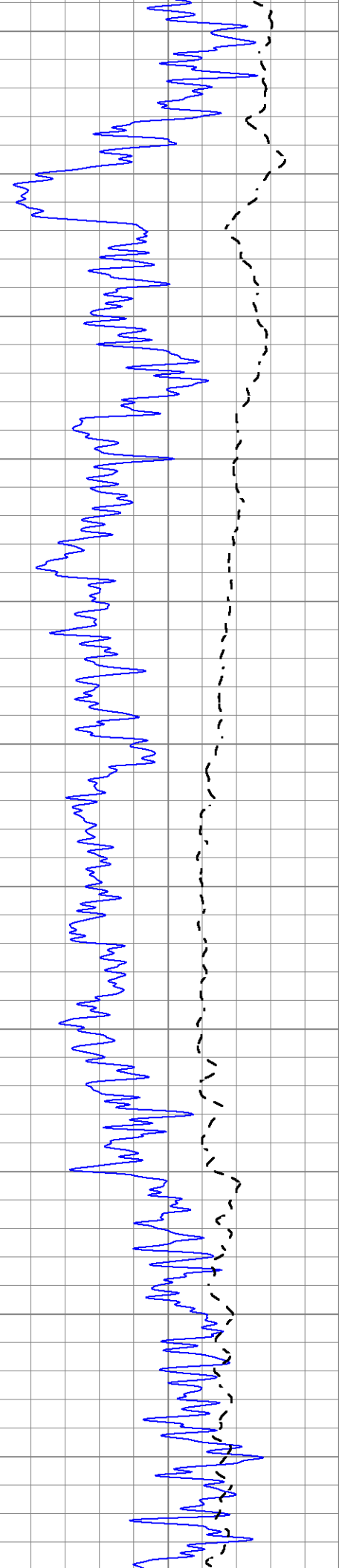
MAIN SECTION

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Dataset Pathname	pass3.3
Presentation Format	_dil2
Dataset Creation	Wed Aug 25 02:28:06 2021
Charted by	Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150	1000	CILD (mmho/m)	0
-100	SP (mV)	100	0	RLL3 (Ohm-m)	50
-----			0	Deep Induction (Ohm-m)	50
			50	RILD X10 (Ohm-m)	500
			50	RLL3 X10 (Ohm-m)	500







1550

1600

1650

1700

1750

1800

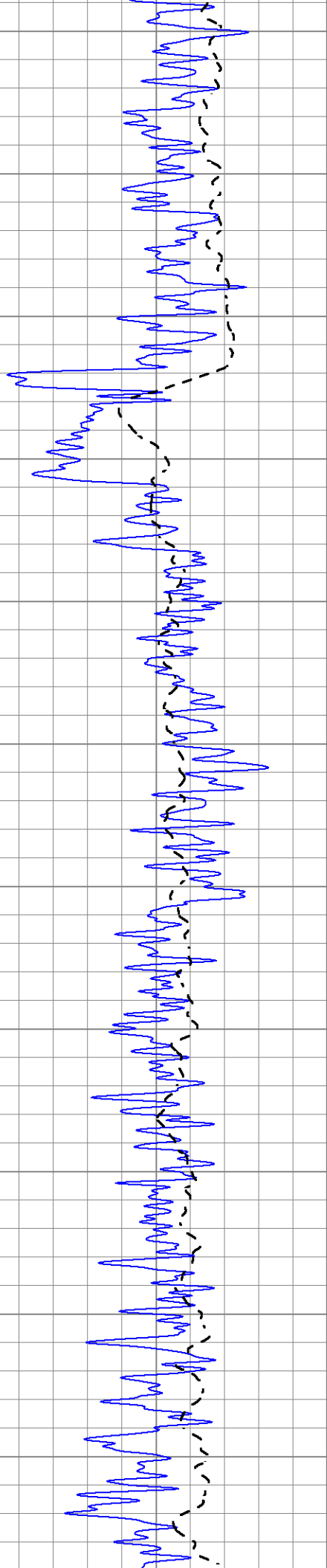
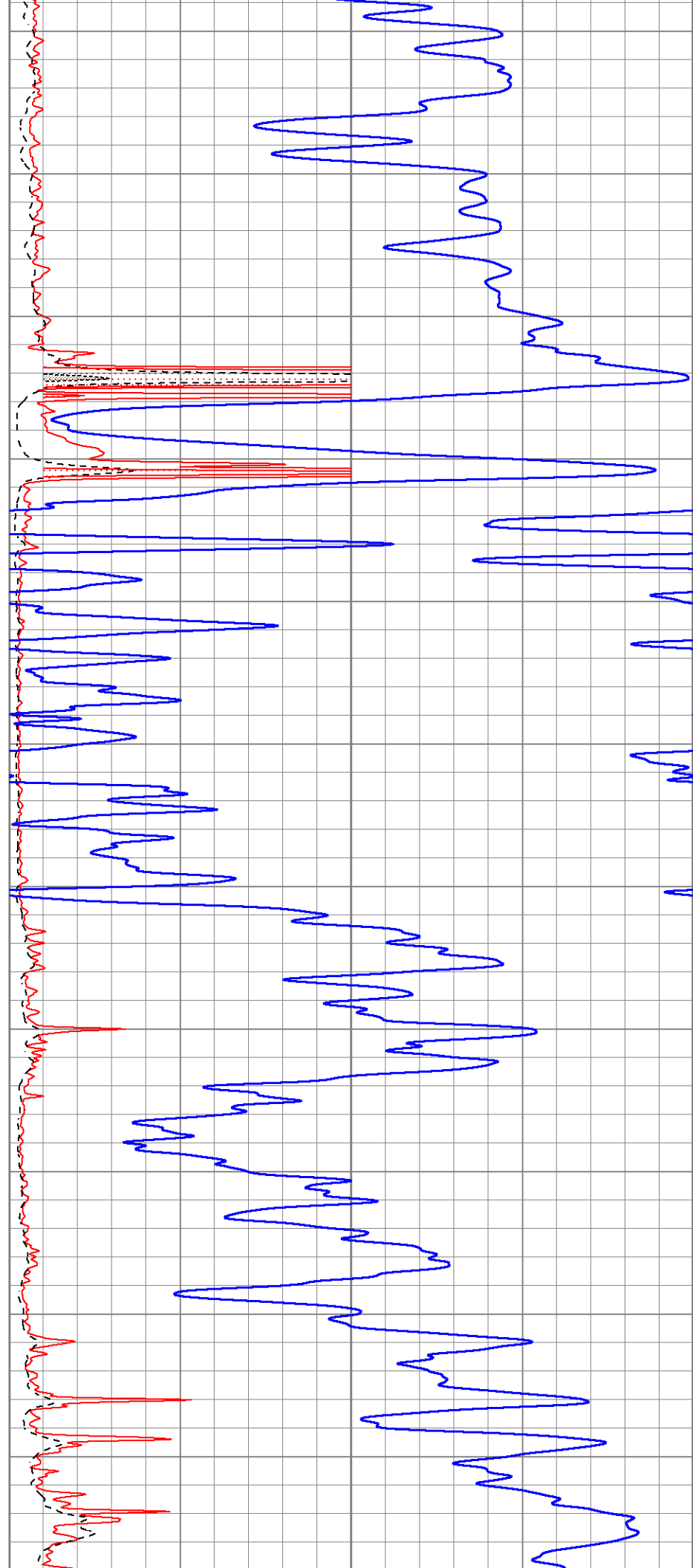
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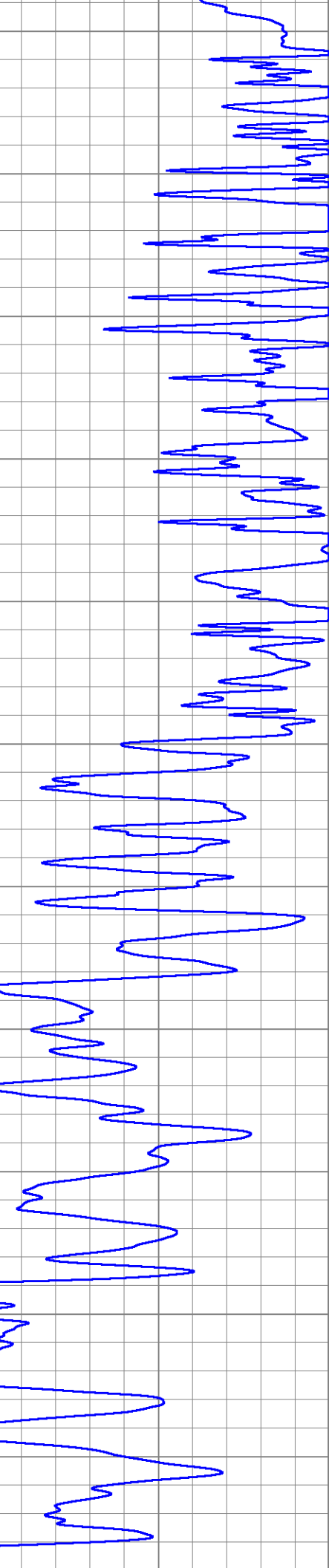
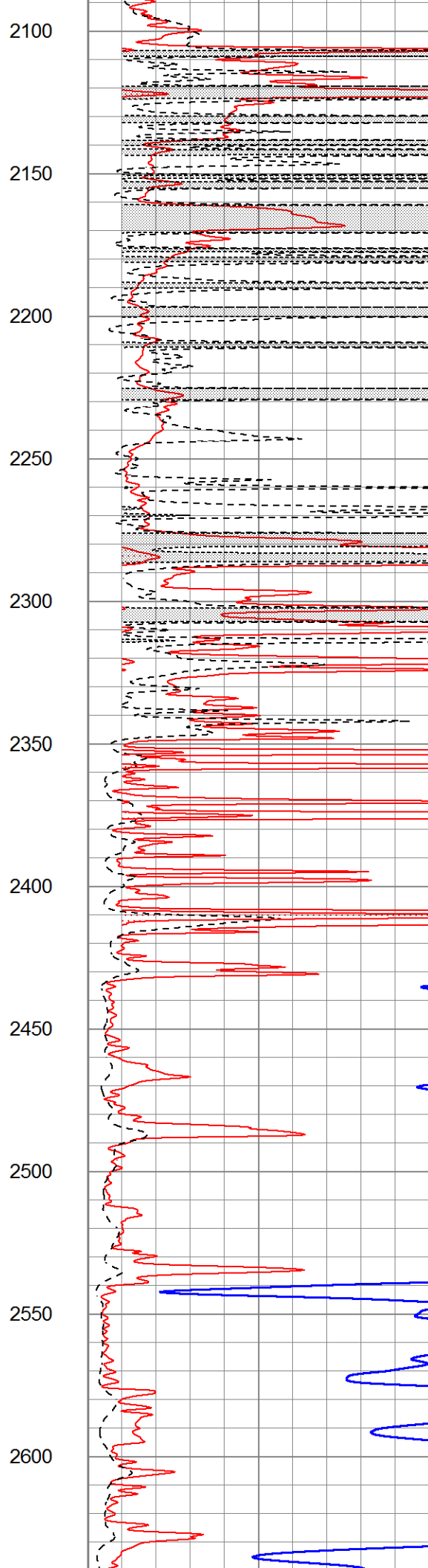
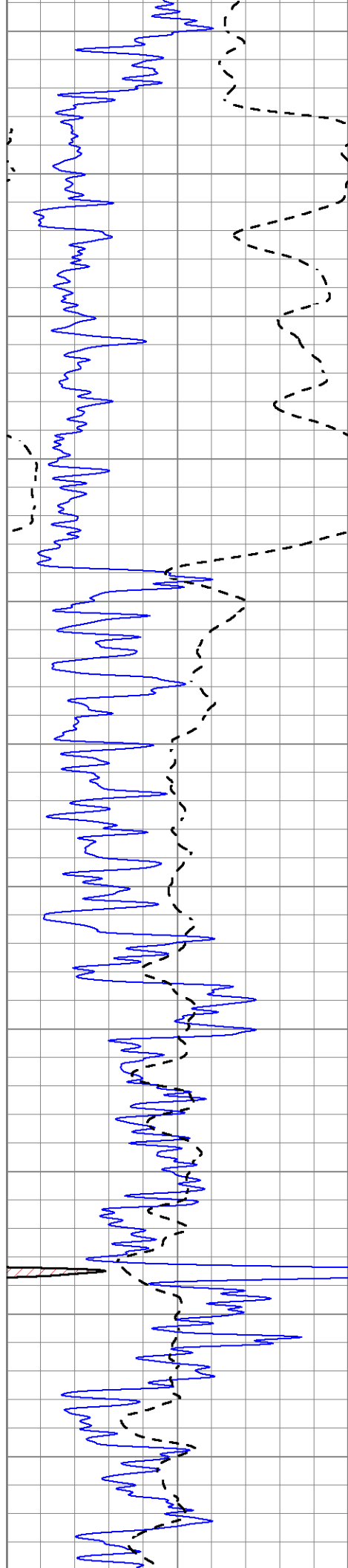
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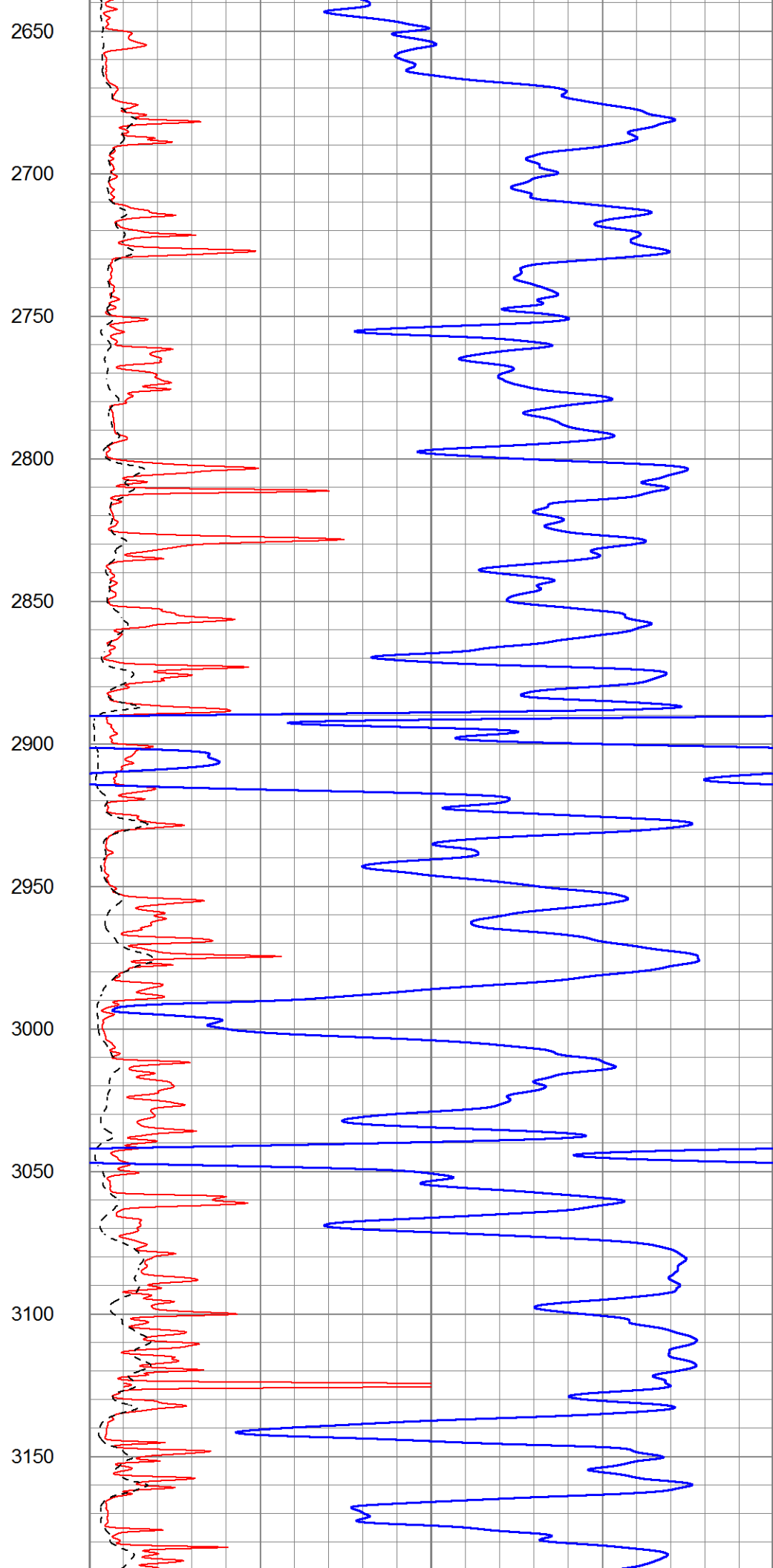
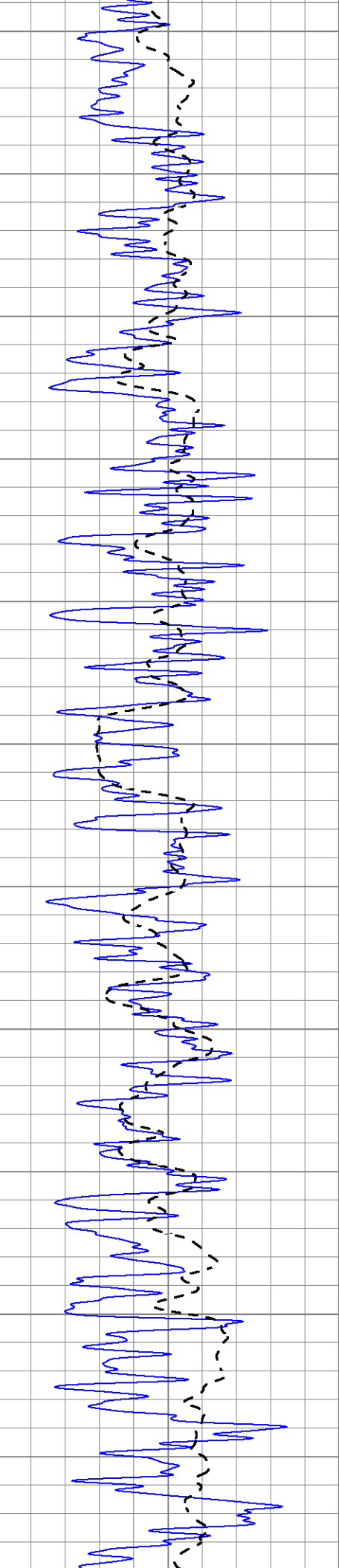
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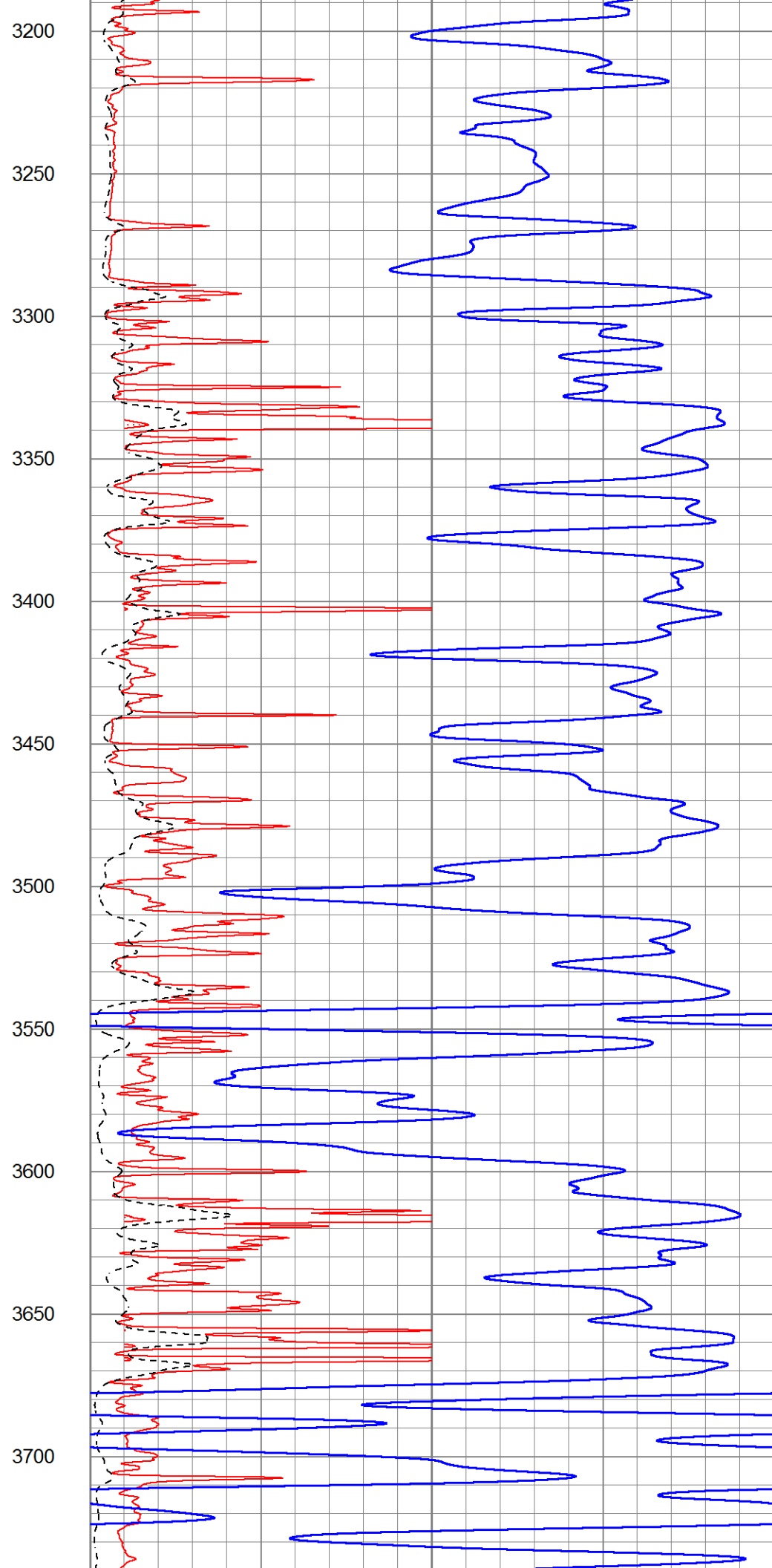
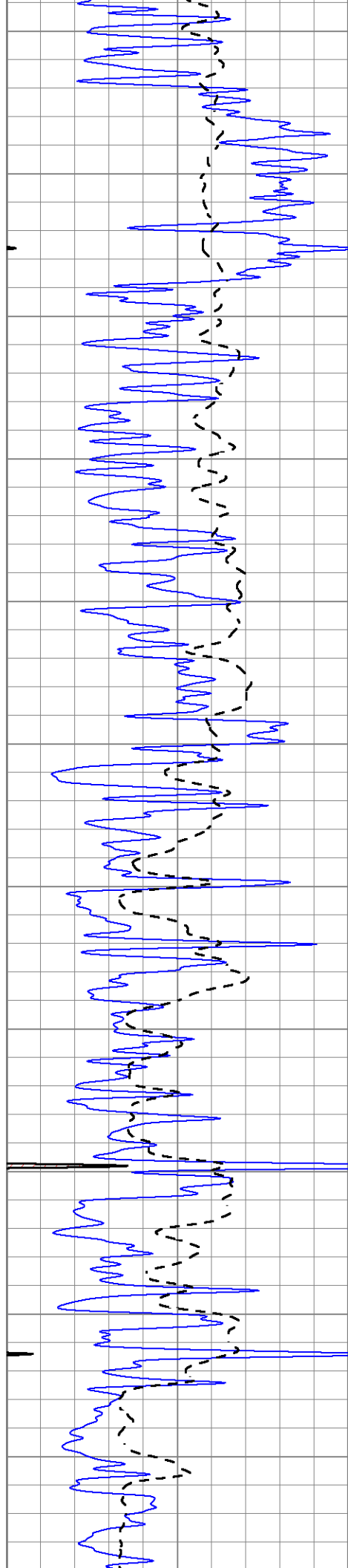
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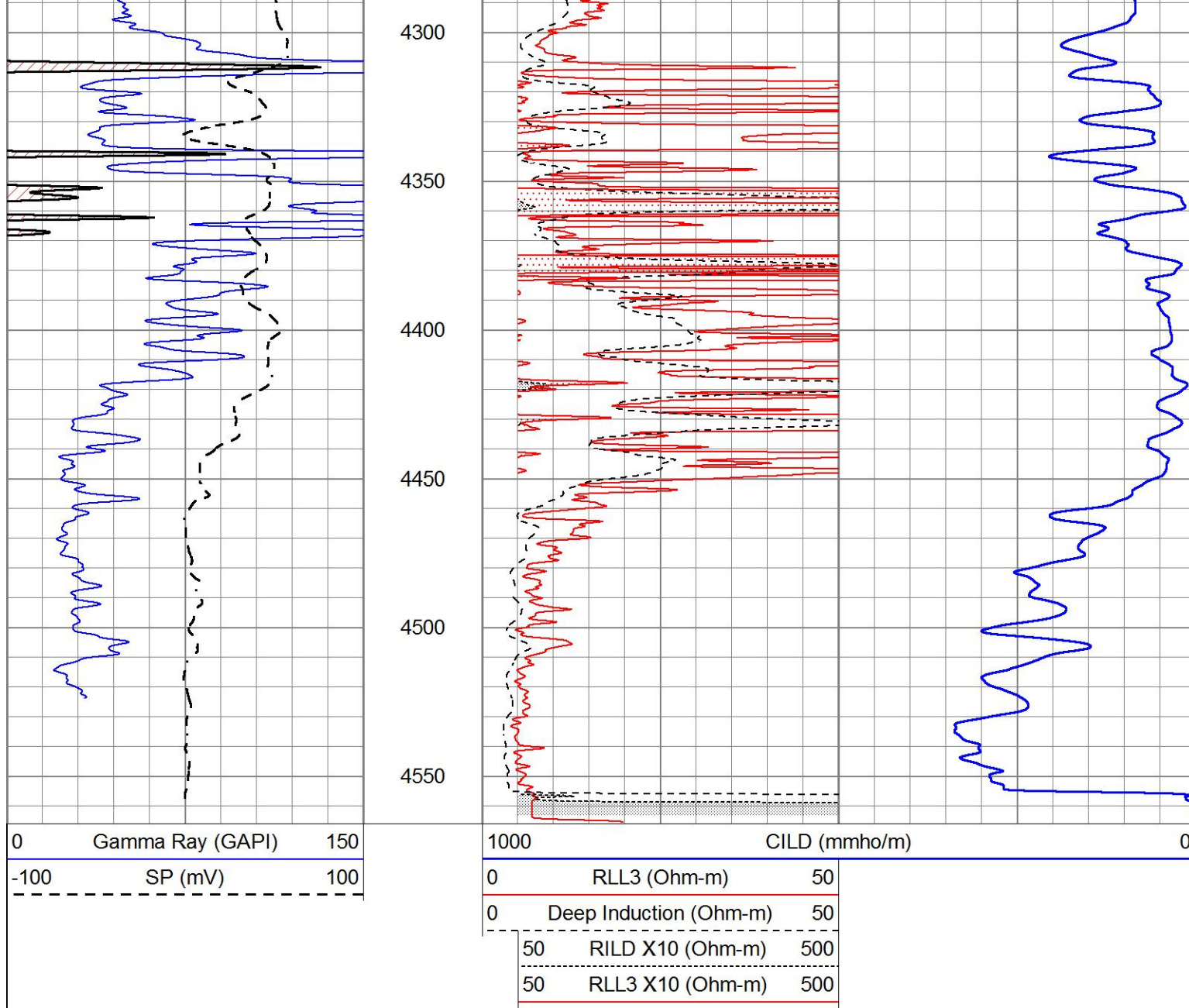
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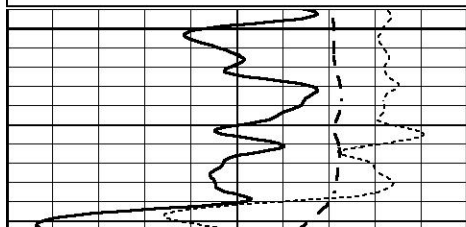




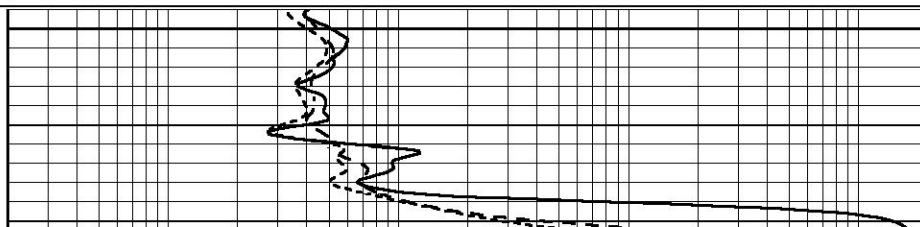
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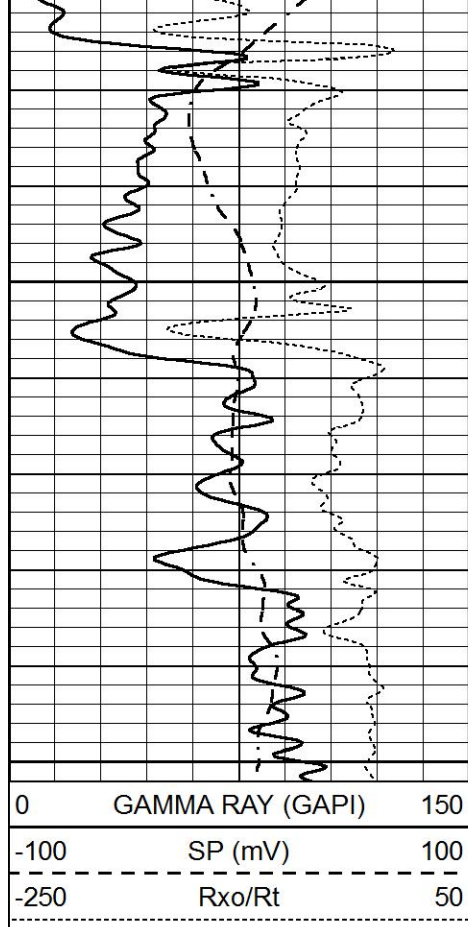
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 Dataset Pathname pass3.2
 Presentation Format _dil
 Dataset Creation Wed Aug 25 01:47:38 2021
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000



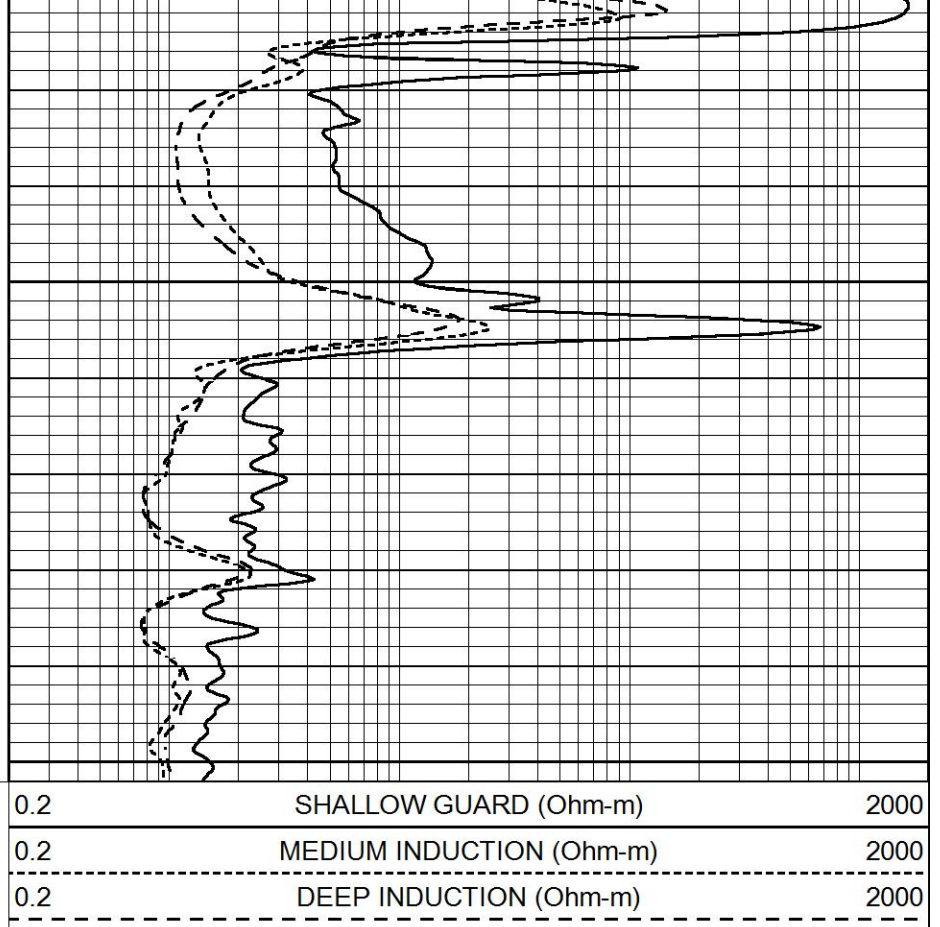
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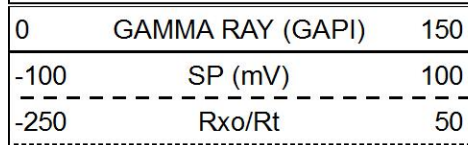
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1750



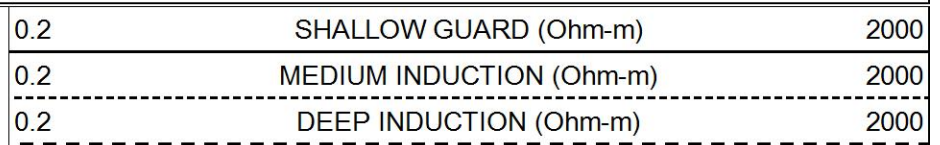
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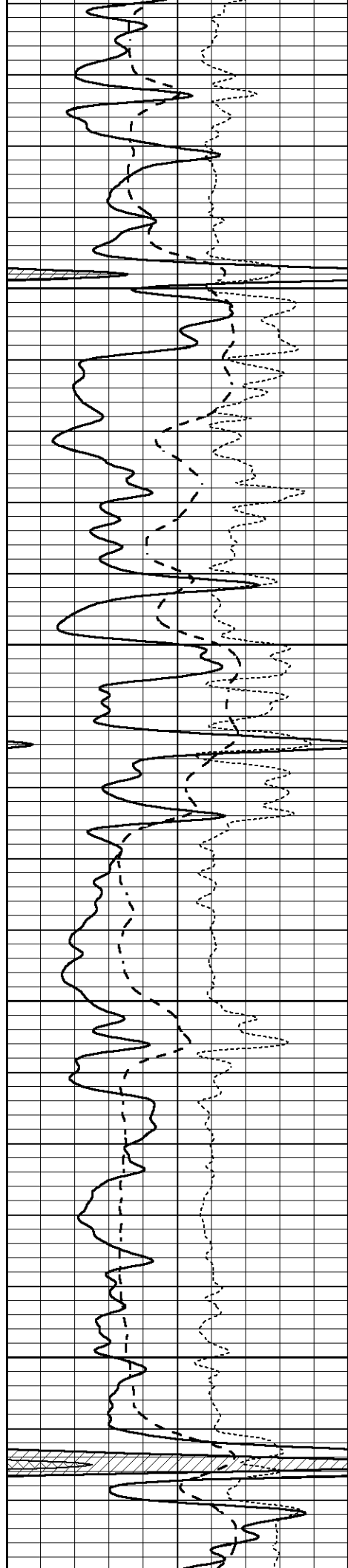
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 Presentation Format _dil
 Dataset Creation Wed Aug 25 01:33:12 2021
 Charted by Depth in Feet scaled 1:240



3500

3550



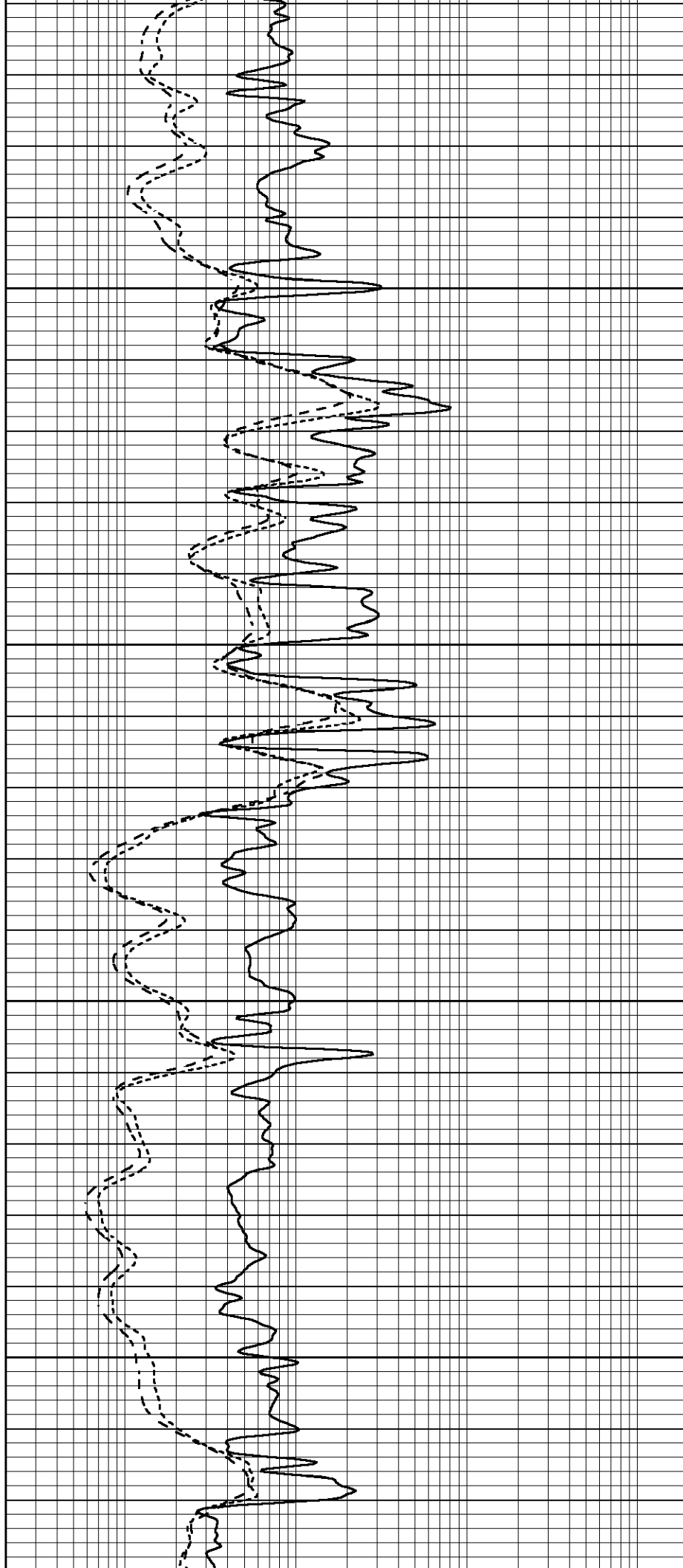


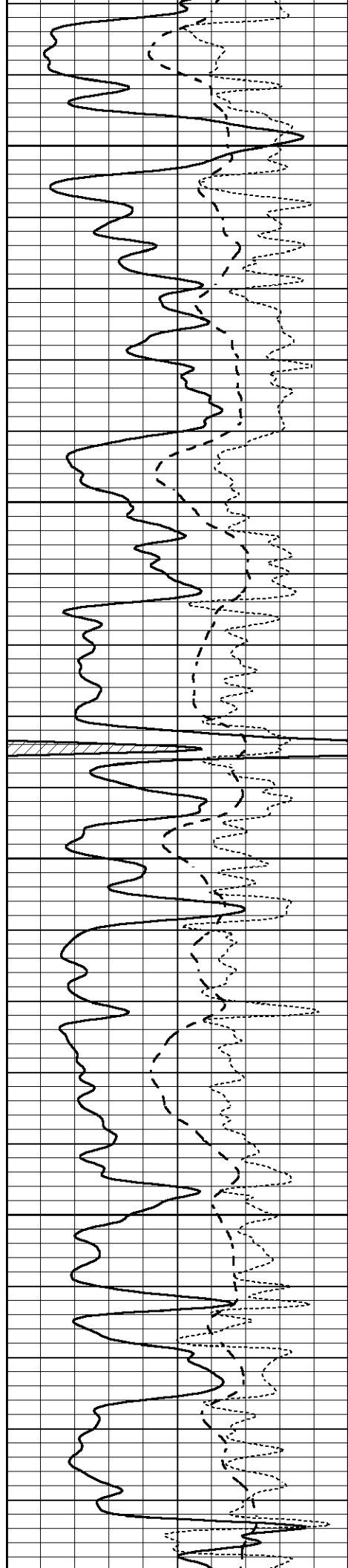
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3650

3700

3750





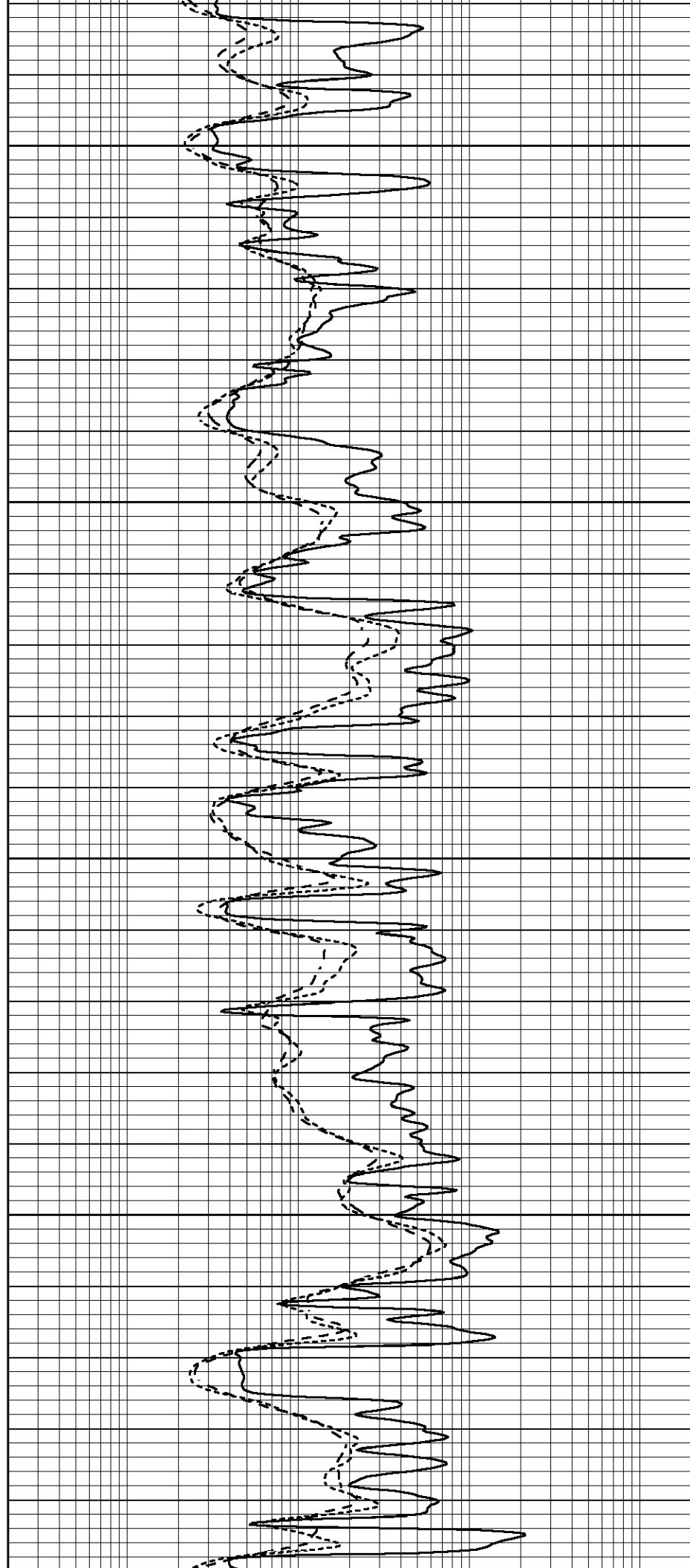
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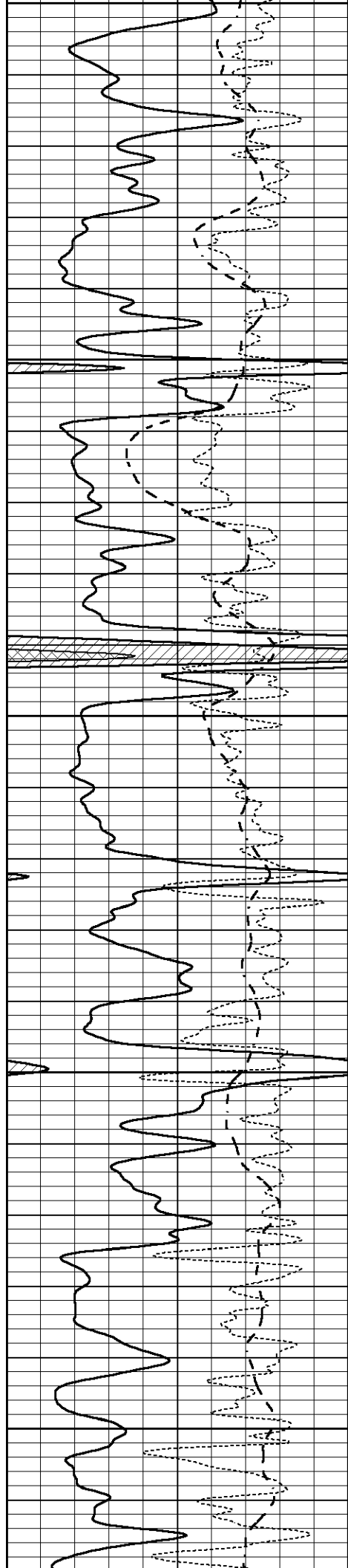
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3900

3950

4000





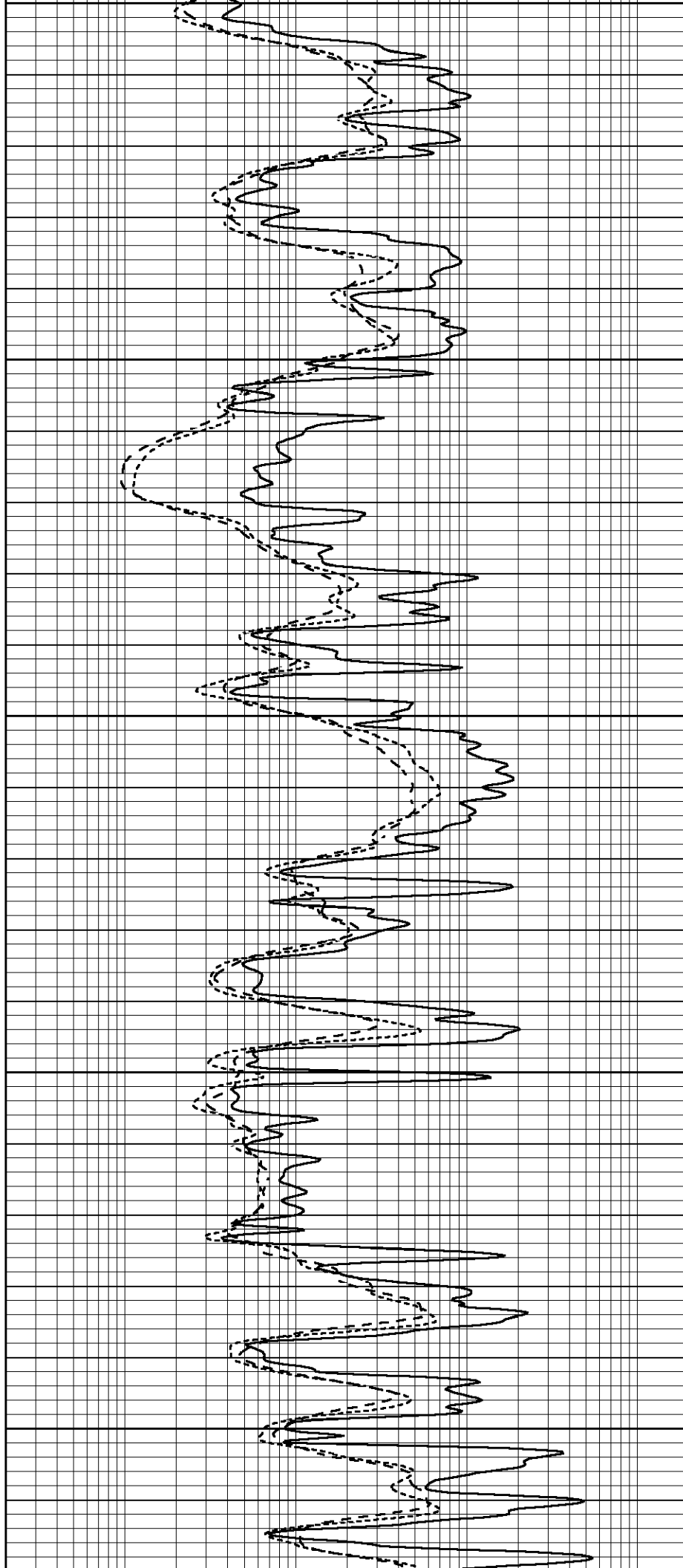
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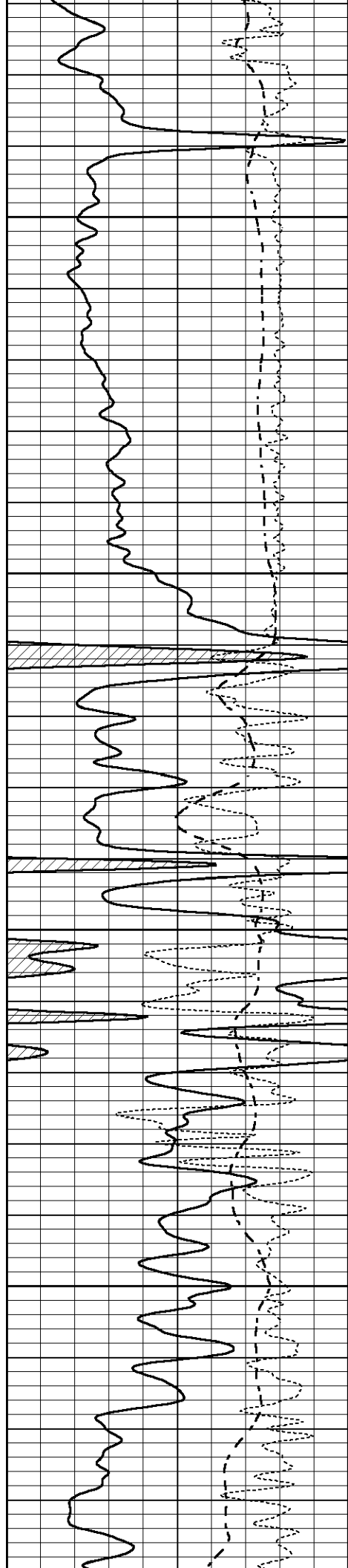
4050

4100

4150

4200



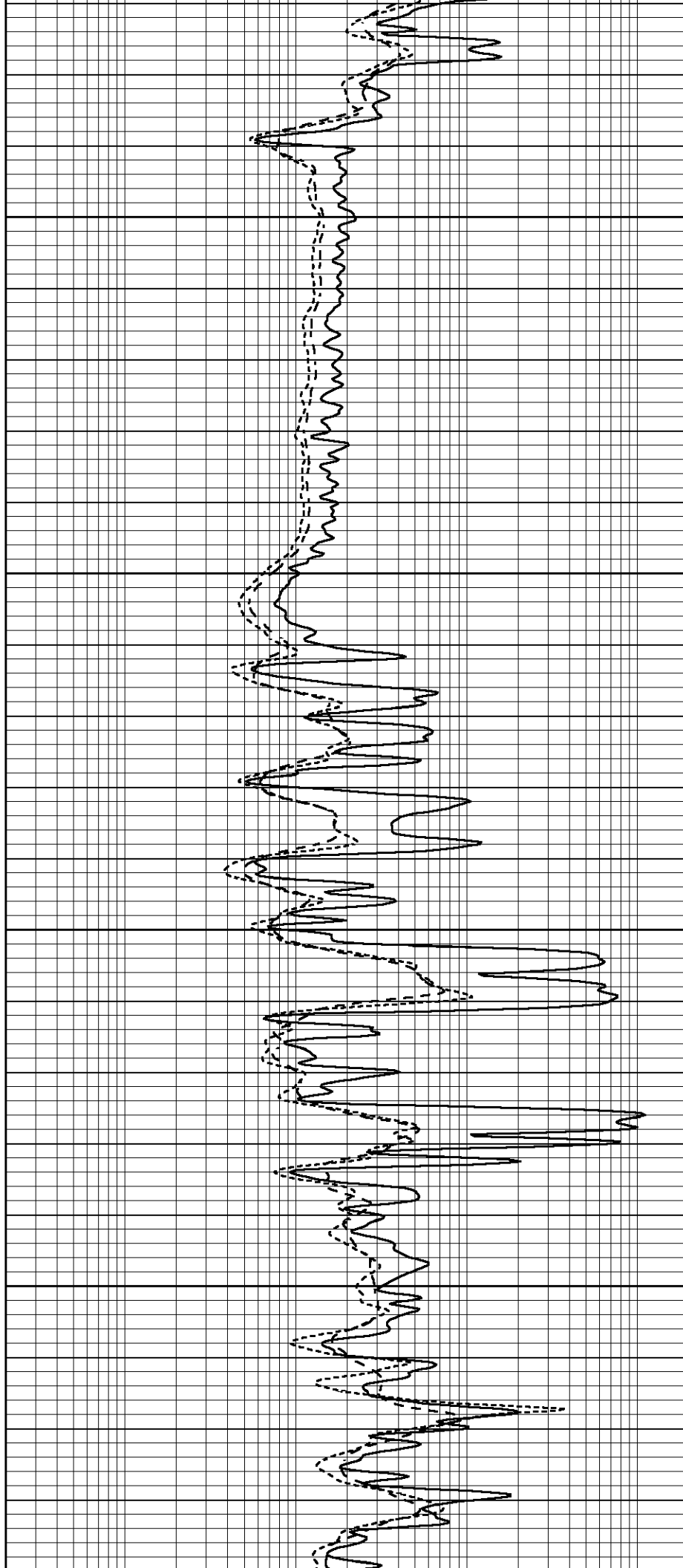


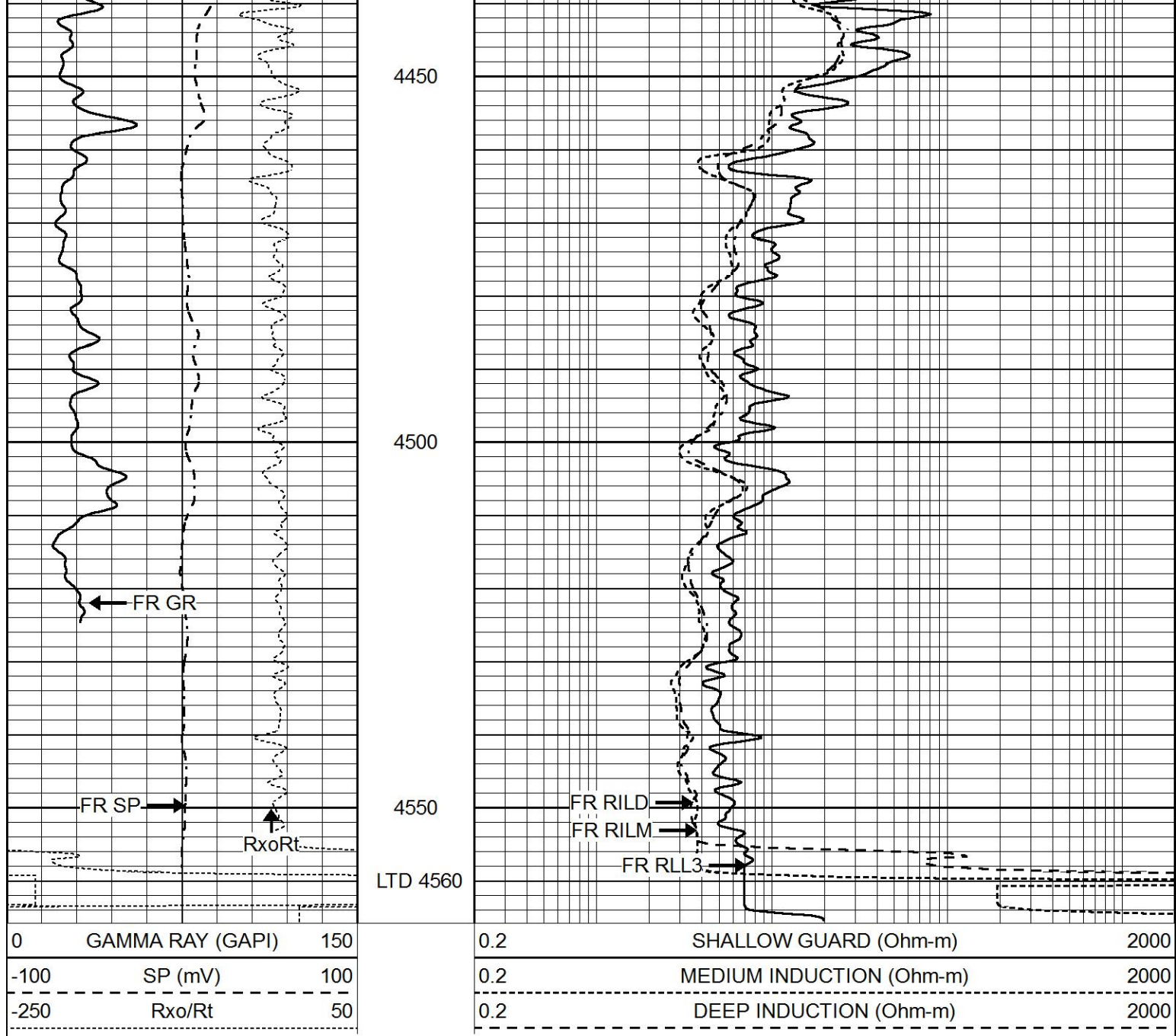
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4300

4350

4400

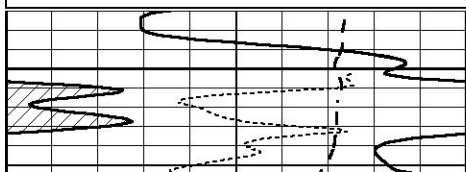




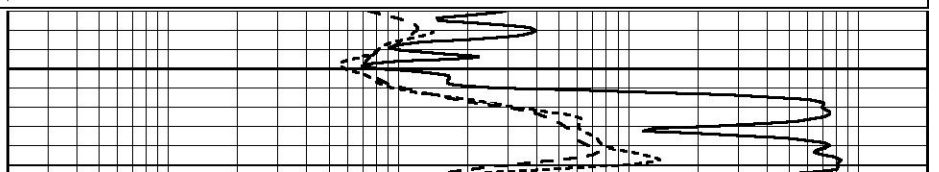
REPEAT SECTION

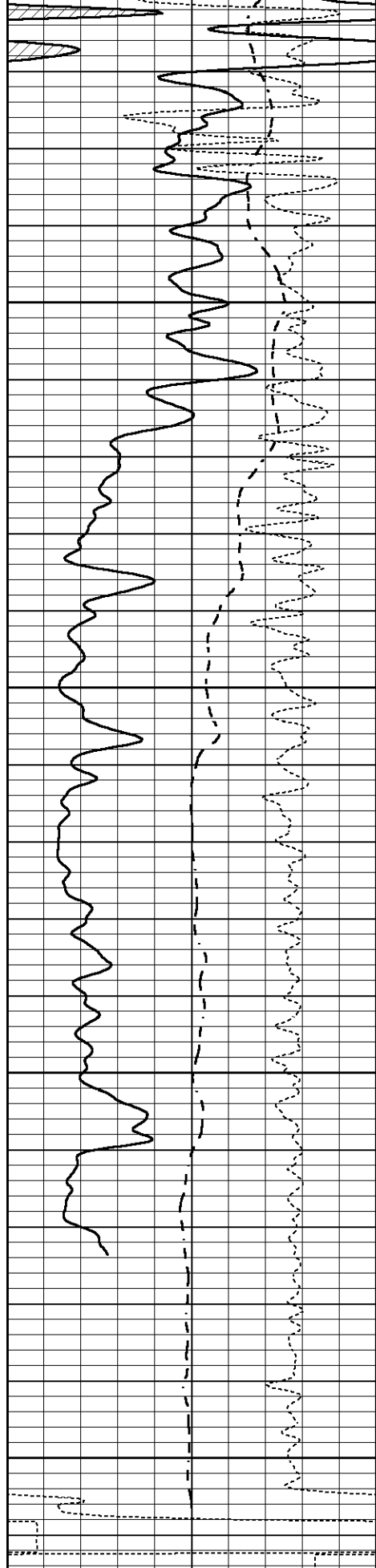
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 Dataset Pathname pass2.1
 Presentation Format _dil
 Dataset Creation Wed Aug 25 01:31:49 2021
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000



4350





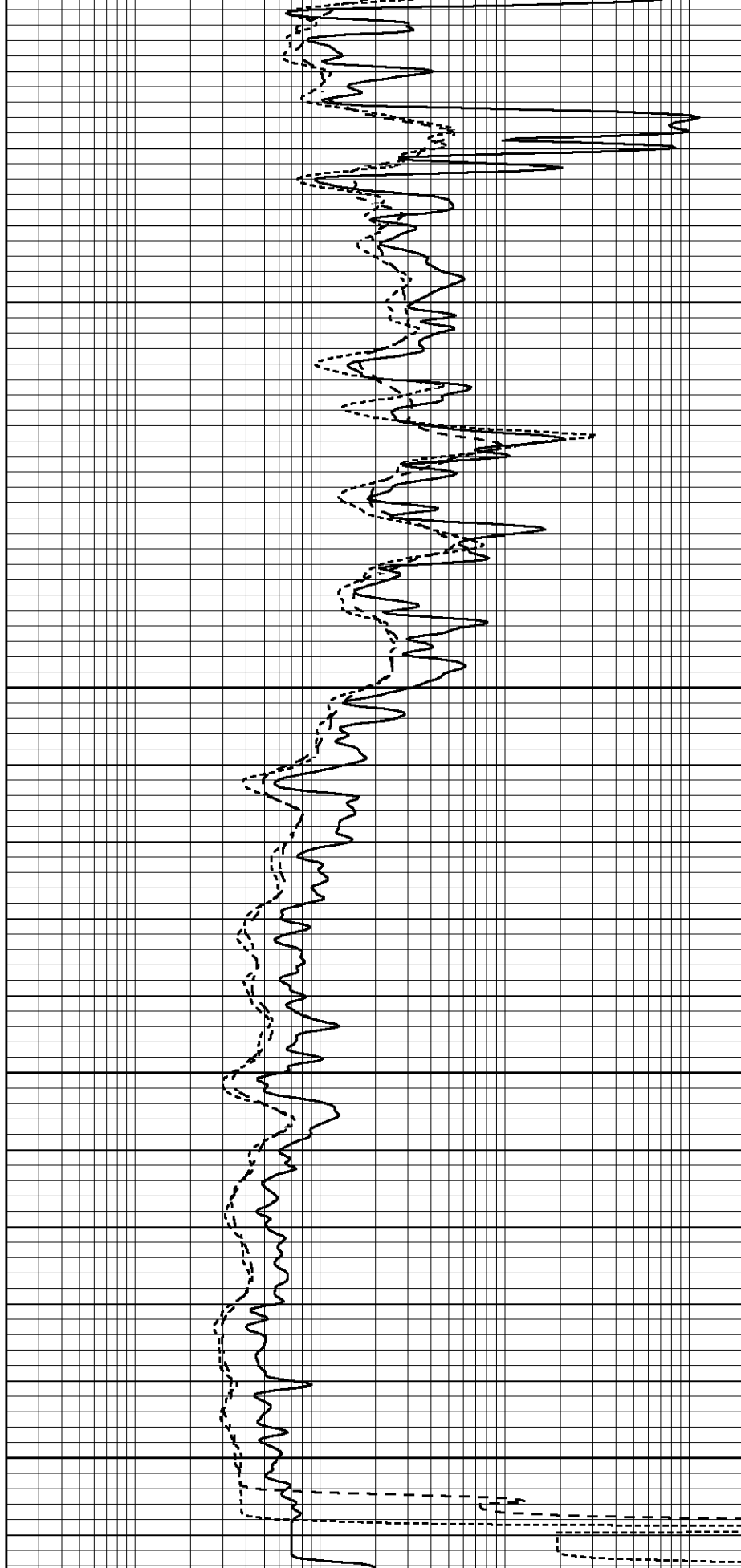
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-100	SP (mV)	100
-250	Rxo/Rt	50

4400

4450

4500

4550



0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000

Calibration Report								
Database File	5645ddn.db							
Dataset Pathname	pass2.1							
Dataset Creation	Wed Aug 25 01:31:49 2021							
Dual Induction Calibration Report								
Serial-Model:			FW1410-55-Probe					
Surface Cal Performed:			Tue Feb 19 11:44:18 2019					
Downhole Cal Performed:			Tue Feb 19 11:44:24 2019					
After Survey Verification Performed:			Tue Feb 19 11:44:27 2019					
Surface Calibration								
		Readings		References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.011	0.656	V	1.000	400.000	mmho/m	618.595	-5.524
Medium	-0.000	0.731	V	1.000	464.000	mmho/m	632.856	1.197
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.007	0.649	V	0.000	400.000	mmho/m	623.784	-4.595
Medium	0.004	0.743	V	0.000	464.000	mmho/m	627.284	-2.251
Downhole Calibration								
		Readings		References			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	-0.824	395.917	mmho/m	-0.976	397.550	mmho/m	1.004	-0.149
Medium	3.565	471.327	mmho/m	3.468	471.590	mmho/m	1.001	-0.099
LL3		7.503	V		1500.000	Ohm-m		
		0.001	V		20.000	Ohm-m		
		-7.481	V		3745.000	mmho-m		
After Survey Verification								
		Readings		Targets			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	-0.824	395.917	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	3.565	471.327	mmho/m	1.000	0.000
LL3		0.000	Ohm-m		1500.000	Ohm-m		
		0.000	Ohm-m		20.000	Ohm-m		
		0.000	mmho-m		3745.000	mmho-m		
Litho Density Calibration Report								
Serial: 140704								
Model: V4_10P								
Source Number: 74GBq-19								
Master Calibration				Performed: Mon Dec 07 12:12:14 2020				
	Background	Aluminum	Magnesium					
Window 1	557.73	5525.14	24361.20	cps				
Window 2	47.08	1245.09	5901.17	cps				
Window 4	239.06	1250.70	5456.76	cps				
Window 5	564.08	8300.56	16134.07	cps				
Window 6	44.21	1356.78	2705.40	cps				
Window 8	267.87	2686.97	5150.30	cps				
Bulk Density	-	2.6020	1.6830	g/cc				
Pe	-	3.0000	2.5070	b/e				

LS Alpha: : -1.8719		SS Alpha: : -0.8000		LS CPE: : 1.1424	
LS Beta: : 135562.6841		SS Beta: : 20128.7209		SS CPE: : 1.5489	
Before Survey Background Counts Verification				Performed: Wed Dec 31 18:00:00 1969	
Window 1		0.00	cps		
Window 2		0.00	cps		
Window 4		0.00	cps		
Window 5		0.00	cps		
Window 6		0.00	cps		
Window 8		0.00	cps		
After Survey Background Counts Verification				Performed: Wed Dec 31 18:00:00 1969	
Window 1		0.00	cps		
Window 2		0.00	cps		
Window 4		0.00	cps		
Window 5		0.00	cps		
Window 6		0.00	cps		
Window 8		0.00	cps		
Lithodensity Caliper Calibration				Performed: Mon Dec 07 12:12:14 2020	
Results	Readings	References (in)			
Low	High	Low	High	Gain	Offset
10940.2	14100.5	8.0	14.0	0.0	-10.8
Before Survey Caliper Verification				Performed:	
	Reference	Reading			
Caliper (in)					
After Survey Caliper Verification				Performed:	
	Reference	Reading			
Caliper (in)					
Compensated Neutron Calibration Report					
		Serial Number:		080621PMC	
		Tool Model:		NABORS	
PRE-SURVEY VERIFICATION					
Detector		Readings	Measured	Target	
Short Space		cps			
Long Space		cps	pu	pu	
POST-SURVEY VERIFICATION					
Detector		Readings	Measured	Target	
Short Space		cps			
Long Space		cps	pu	pu	

Gamma Ray Calibration Report

Serial Number:	7
Tool Model:	Probe1
Performed:	Tue Jan 19 17:50:08 2021

Calibrator Value:	1.0	GAPI
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Background Reading:	0.0	cps
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Calibrator Reading:	1.0	cps
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Sensitivity:	0.5300	GAPI/cps
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