



MIRCO RESISTIVITY LOG

Company	Palomino Petroleum	Company	Palomino Petroleum		
Well	Ramble On #1	Well	Ramble On #1		
Field	Wildcat	Field	Wildcat		
County	Lane	County	Lane		
State	KS	State	KS		
Location:	API # : 15 101 22677		Other Services CDNL DIL		
	1890' FNL & 2598' FWL				
Permanent Datum	SEC 15 TWP 16S RGE 29W	Ground Level	Elevation	2749'	Elevation K.B. 2754' D.F. 2753' G.L. 2749'
Log Measured From	KB 5' AGL				
Drilling Measured From	KB				
Date	8/21/22				
Run Number	TWO				
Depth Driller	4595'				
Depth Logger	4595'				
Bottom Logged Interval	4593'				
Top Log Interval	3400'				
Casing Driller	8 5/8" @ 220'				
Casing Logger	220'				
Bit Size	7 7/8"				
Type Fluid in Hole	Chemical				
Density / Viscosity	9.5/53				
pH / Fluid Loss	8.0/10.4				
Source of Sample	Pit				
Rm @ Meas. Temp	1.2@70degf				
Rmf @ Meas. Temp	1.0@70degf				
Rmc @ Meas. Temp	1.5@70degf				
Source of Rmf / Rmc	Calculated				
Rm @ BHT	0.8@115degf				
Time Circulation Stopped	7:30 P.M.				
Time Logger on Bottom	1:30 AM				
Maximum Recorded Temperature	115degf				
Equipment Number	T127				
Location	Hays, KS				
Recorded By	C.Patterson				
Witnessed By	Kim Shoemaker				

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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

East of Healy,KS ,Intersection Hwy 4 & Hwy23,
Go 3.5 mi. North on Hwy 23 & Between mile marker 129 & 130
West Into Through Flagged Wire Gate Northwest fallow Trail Towards Radio Tower
Past & Down To Location

Thank You for using Gemini Wireline LLC
785-625-1182

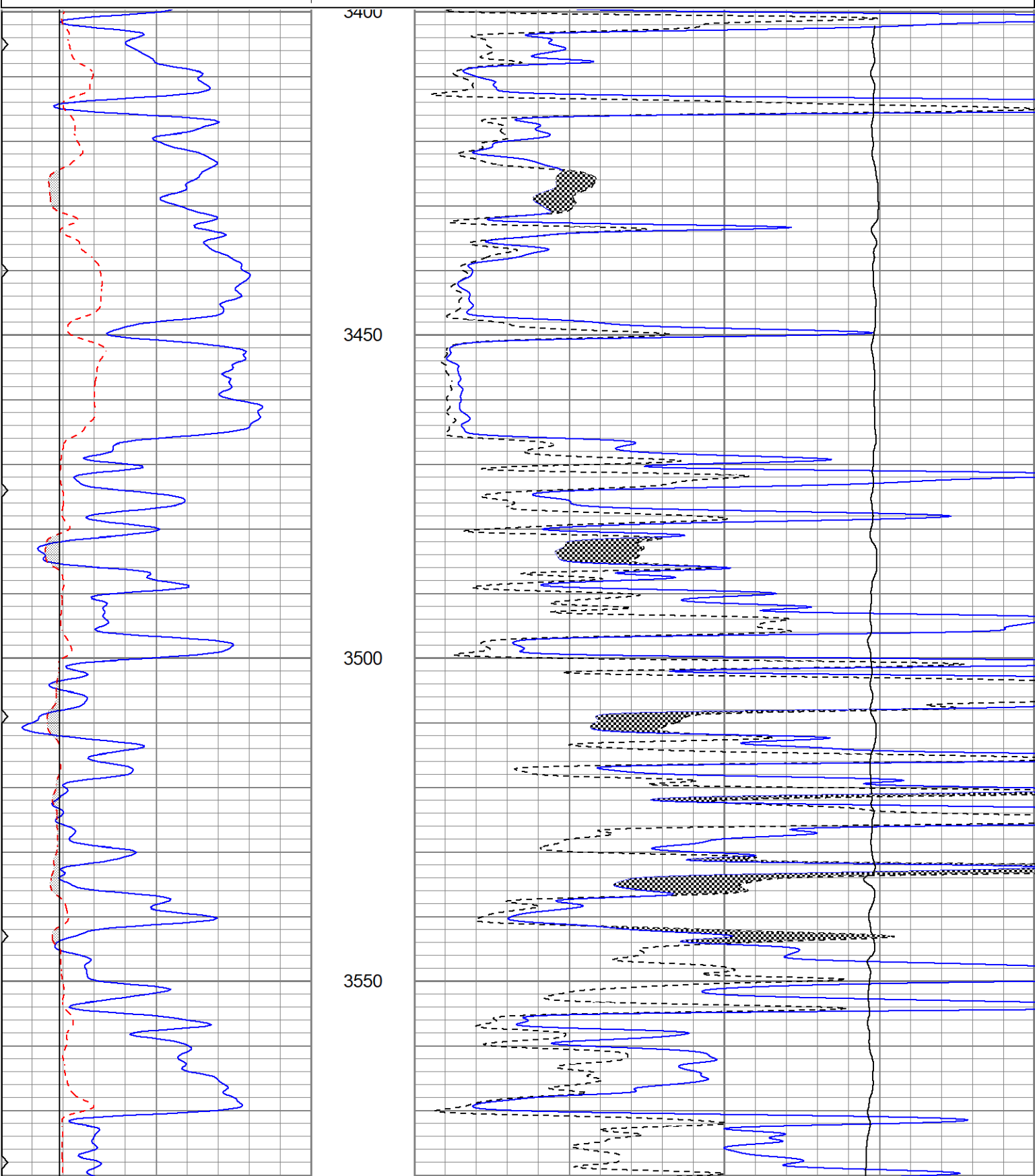


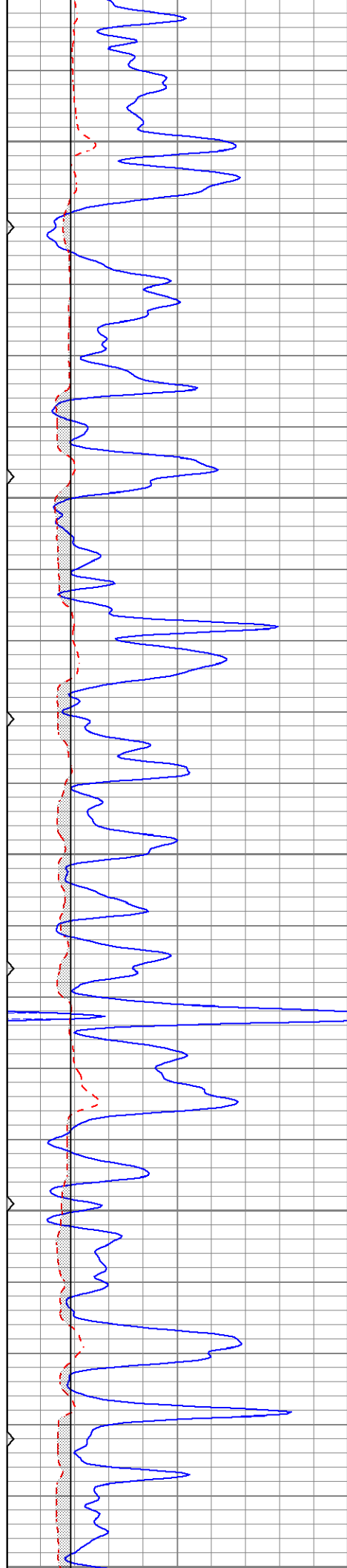
MAIN PASS

Database File	pprambleon#1oh.db
Dataset Pathname	pass9.1
Presentation Format	kml
Dataset Creation	Sun Aug 21 02:28:01 2022
Charted by	Depth in Feet scaled 1:240

0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16
0	MINMK	50

0	MN 2" (Ohm-m)	20
0	MI 1" (Ohm-m)	20
10000	LTEN (lb)	0





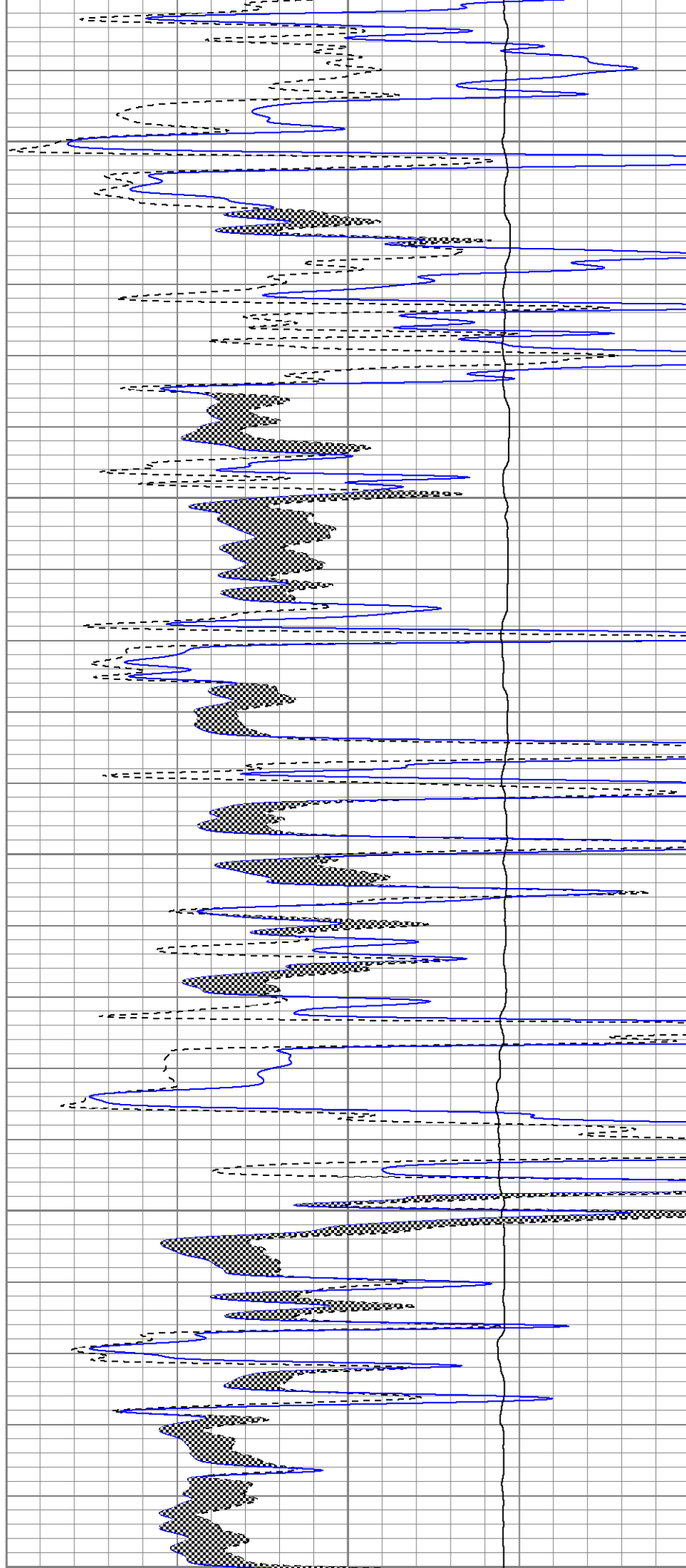
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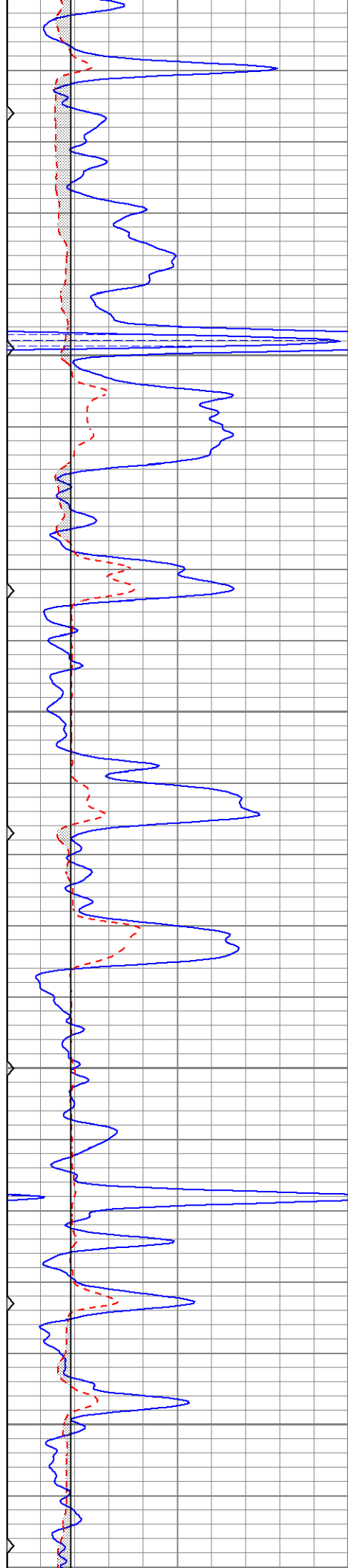
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3700

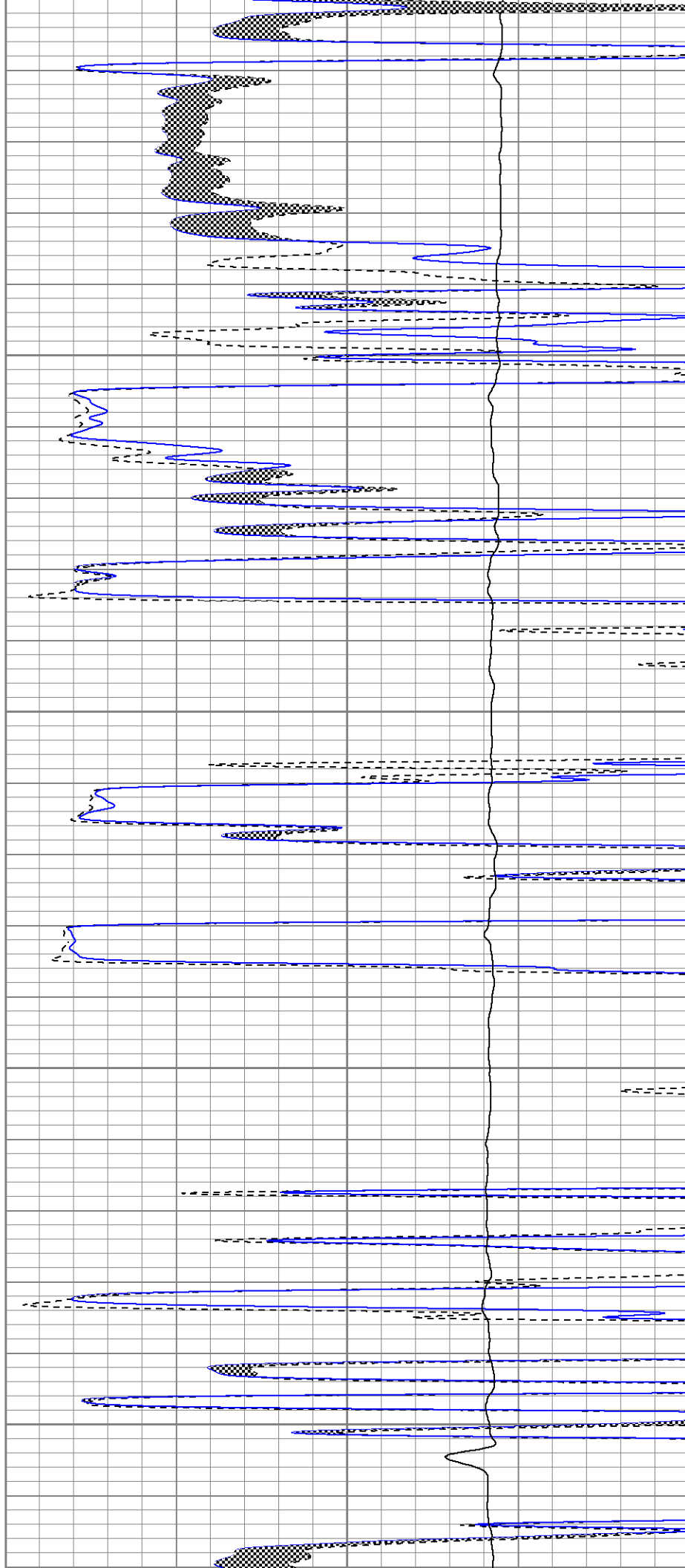
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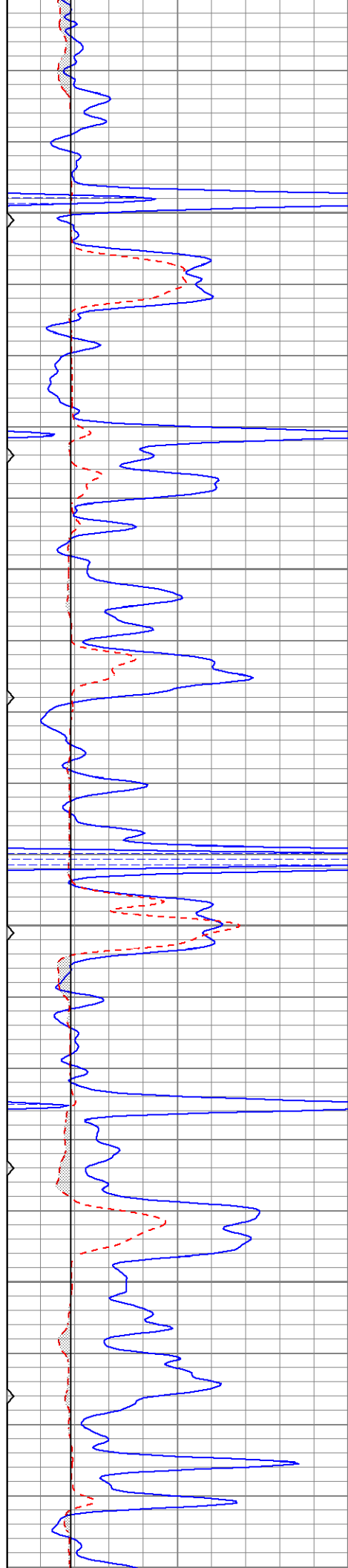
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3850
3900
3950
4000



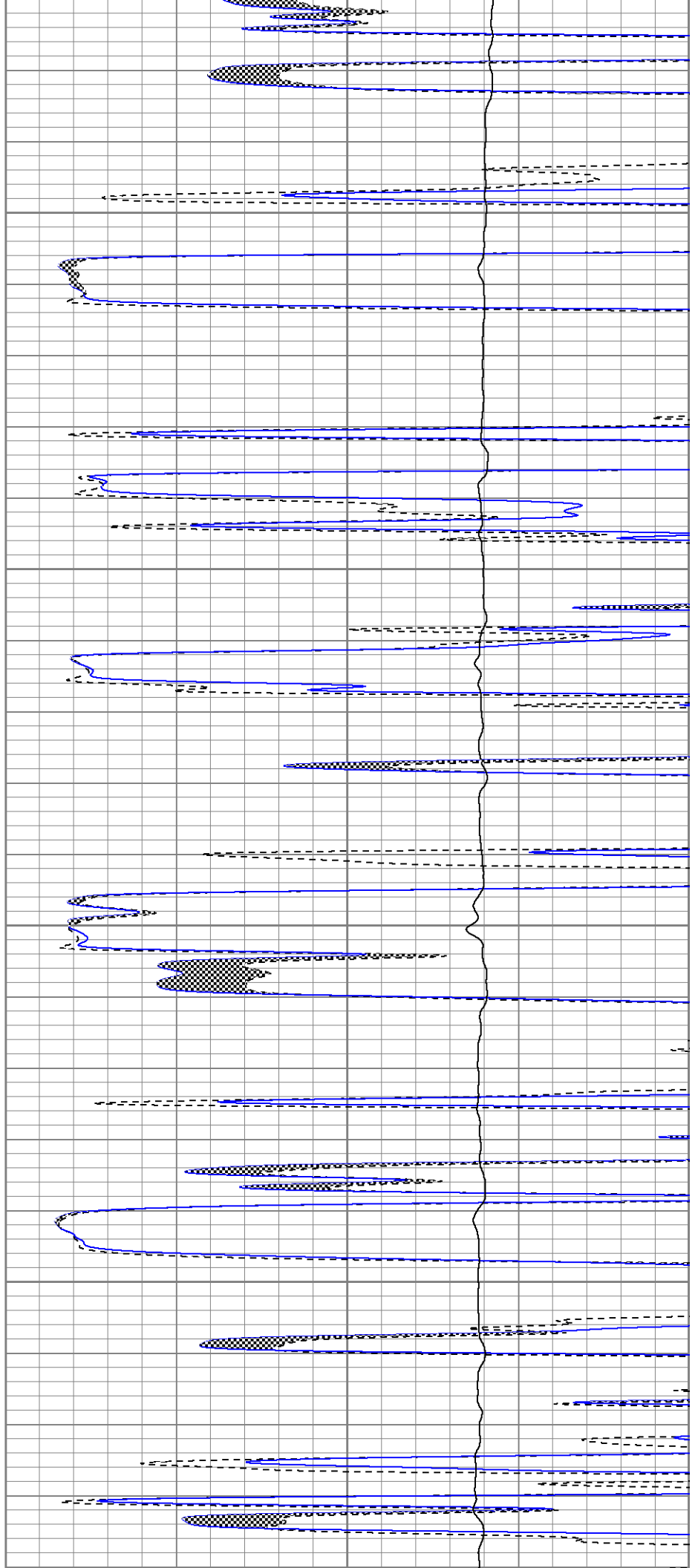


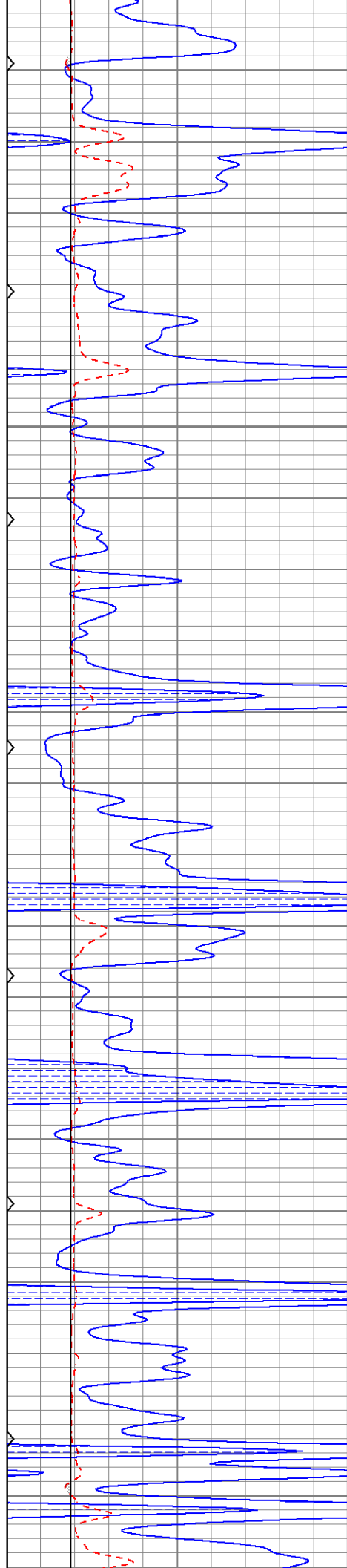
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4100

4150

4200





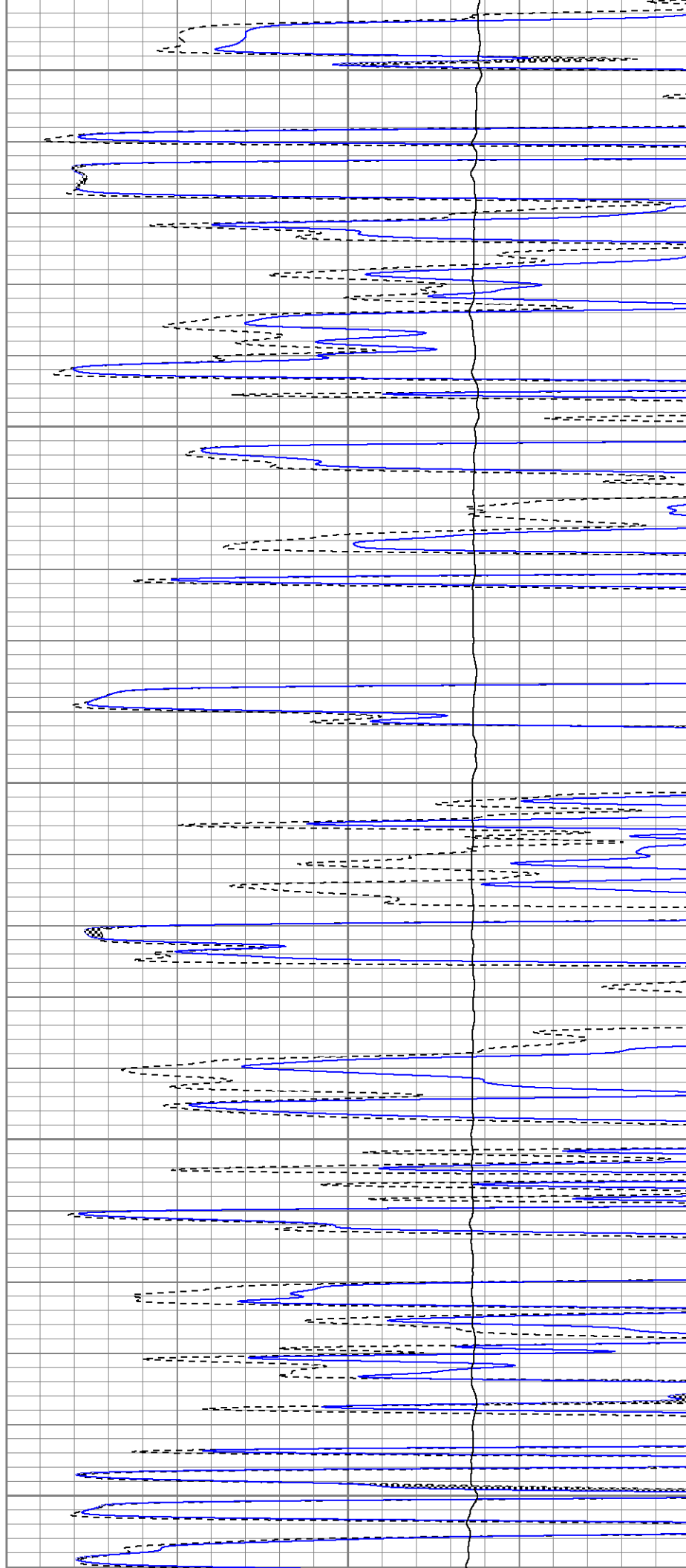
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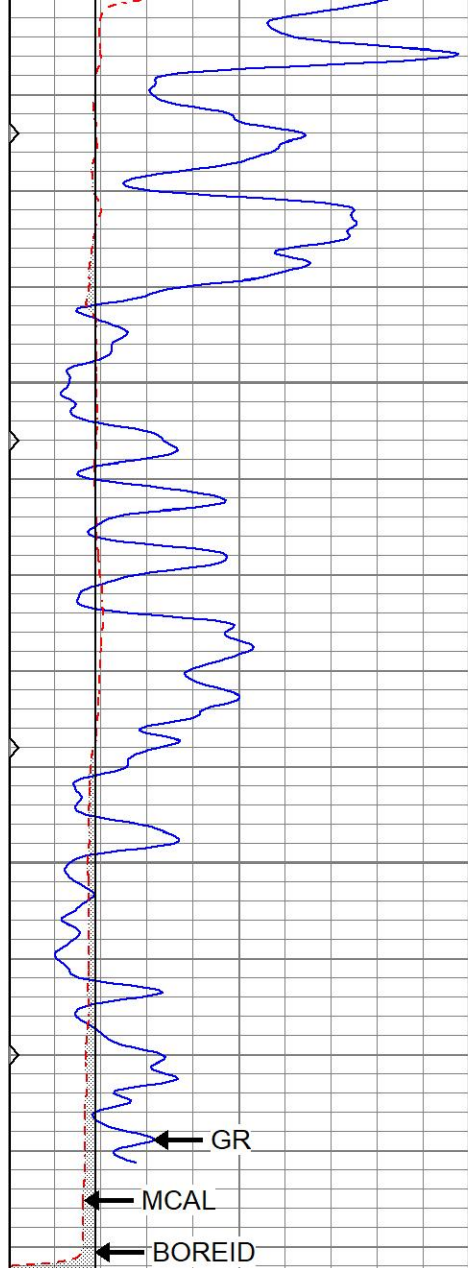
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4400

4450





4500

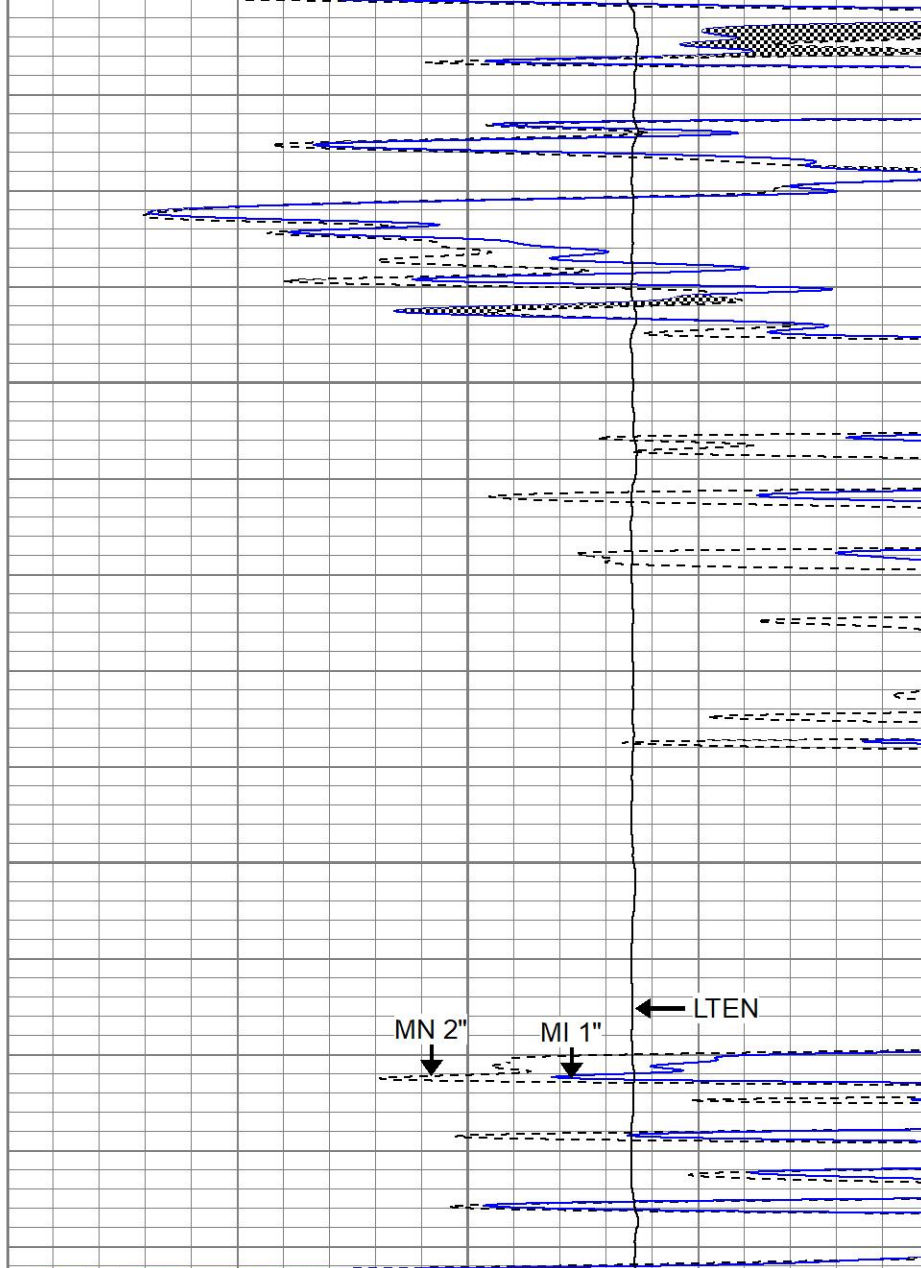
4550

← GR

← MCAL

← BOREID

0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16
0	MINMK	50



MN 2"

MI 1"

← LTEN

0	MN 2" (Ohm-m)	20
0	MI 1" (Ohm-m)	20
10000	LTEN (lb)	0

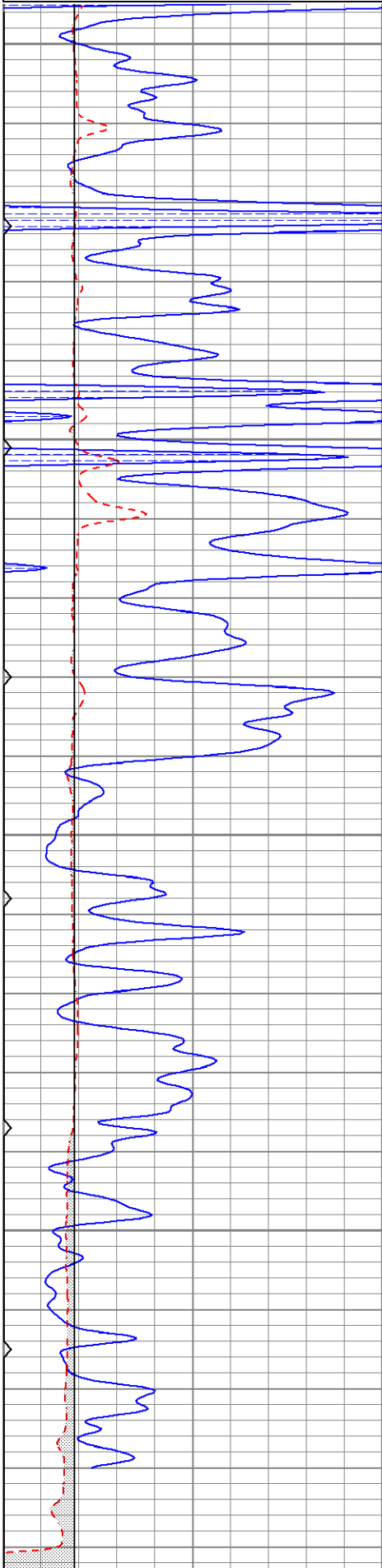


REPEAT SECTION

Database File pprambleon#1oh.db
 Dataset Pathname pass8.1
 Presentation Format kml
 Dataset Creation Sun Aug 21 01:49:30 2022
 Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16
0	MINMK	50

0	MN 2" (Ohm-m)	20
0	MI 1" (Ohm-m)	20
10000	LTEN (lb)	0



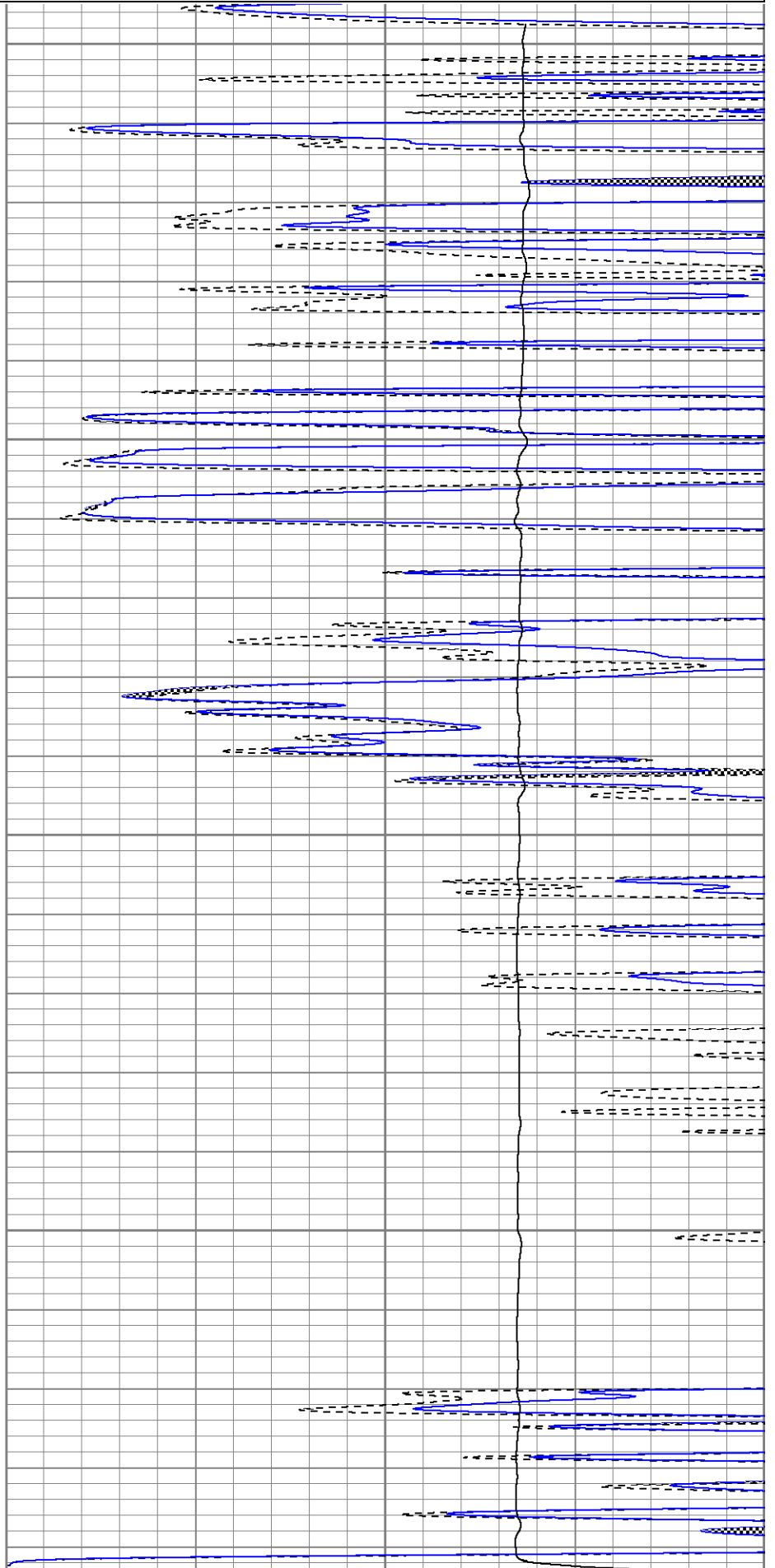
0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16
0	MINMK	50

4400

4450

4500

4550



0	MN 2" (Ohm-m)	20
0	MI 1" (Ohm-m)	20
10000	LTEN (lb)	0

Calibration Report

Database File pprambleon#1oh.db
 Dataset Pathname pass9.1
 Dataset Creation Sun Aug 21 02:28:01 2022

Microlog Calibration Report

Serial-Model: 9151-Gerhart
 Performed: Sun Aug 21 01:40:23 2022

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	-0.0021	0.4698	V	0.0000	10.0000	Ohm-m	21.1921	0.0446
Inverse	-0.0053	0.6138	V	0.0000	10.0000	Ohm-m	16.1518	0.0855
Caliper	0.9057	2.2211	V	8.0000	15.0000	in	5.3215	2.3501

Gamma Ray Calibration Report

Serial Number: 2001
 Tool Model: OH
 Performed: Mon Jun 27 19:08:01 2022

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
 Calibrator Reading: 1.0 cps

Sensitivity: 0.9500 GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	10.63		CHD-None	0.75	1.50	5.00
			GR-OH (2001) 2001	3.56	3.25	40.00
MCAL	1.83		ML-Gerhart (9151) Gerhart Micro	9.46	4.00	125.00
MI	1.83					
MN	1.83					

Dataset: pprambleon#1oh.db: field/well/run1/pass9.1
 Total length: 13.77 ft
 Total weight: 170.00 lb
 O.D.: 4.00 in