



MICRO RESISTIVITY LOG

Company	Palomino Petroleum	Company	Palomino Petroleum	
Well	True Grit #1	Well	True Grit #1	
Field	Unice East	Field	Unice East	
County	Ness	County	Ness	
State	KS	State	KS	
Location:	API # : 15-135-26164		Other Services CDNL DIL	
	2587' FSL & 2476' FEL			
Permanent Datum	SEC 27	TWP 16S	RGE 26W	Elevation K.B. 2641' D.F. 2640' G.L. 2633'
Log Measured From	Ground Level			
Drilling Measured From	KB 8' AGL			
	KB			
Date	5/15/22			
Run Number	Two			
Depth Driller	4680'			
Depth Logger	4679'			
Bottom Logged Interval	4677'			
Top Log Interval	3700			
Casing Driller	8 5/8" @ 224'			
Casing Logger	224'			
Bit Size	7 7/8"			
Type Fluid in Hole	Chemical			
Density / Viscosity	9.4/59			
pH / Fluid Loss	10/5.8			
Source of Sample	Pit			
Rm @ Meas. Temp	1.7@80degf			
Rmf @ Meas. Temp	1.4@80degf			
Rmc @ Meas. Temp	2.2@800degf			
Source of Rmf / Rmc	Calculated			
Rm @ BHT	1.2@118degf			
Time Circulation Stopped	3:30 PM			
Time Logger on Bottom	7:45PM			
Maximum Recorded Temperature	118degf			
Equipment Number	T-605			
Location	Hays, KS			
Recorded By	C.Patterson			
Witnessed By	Andrew Stenzel			

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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

Utica,KS Go West On Hwy. 4 To Jackson St.(West Side of Town), South 1/2 mi,
West Into.

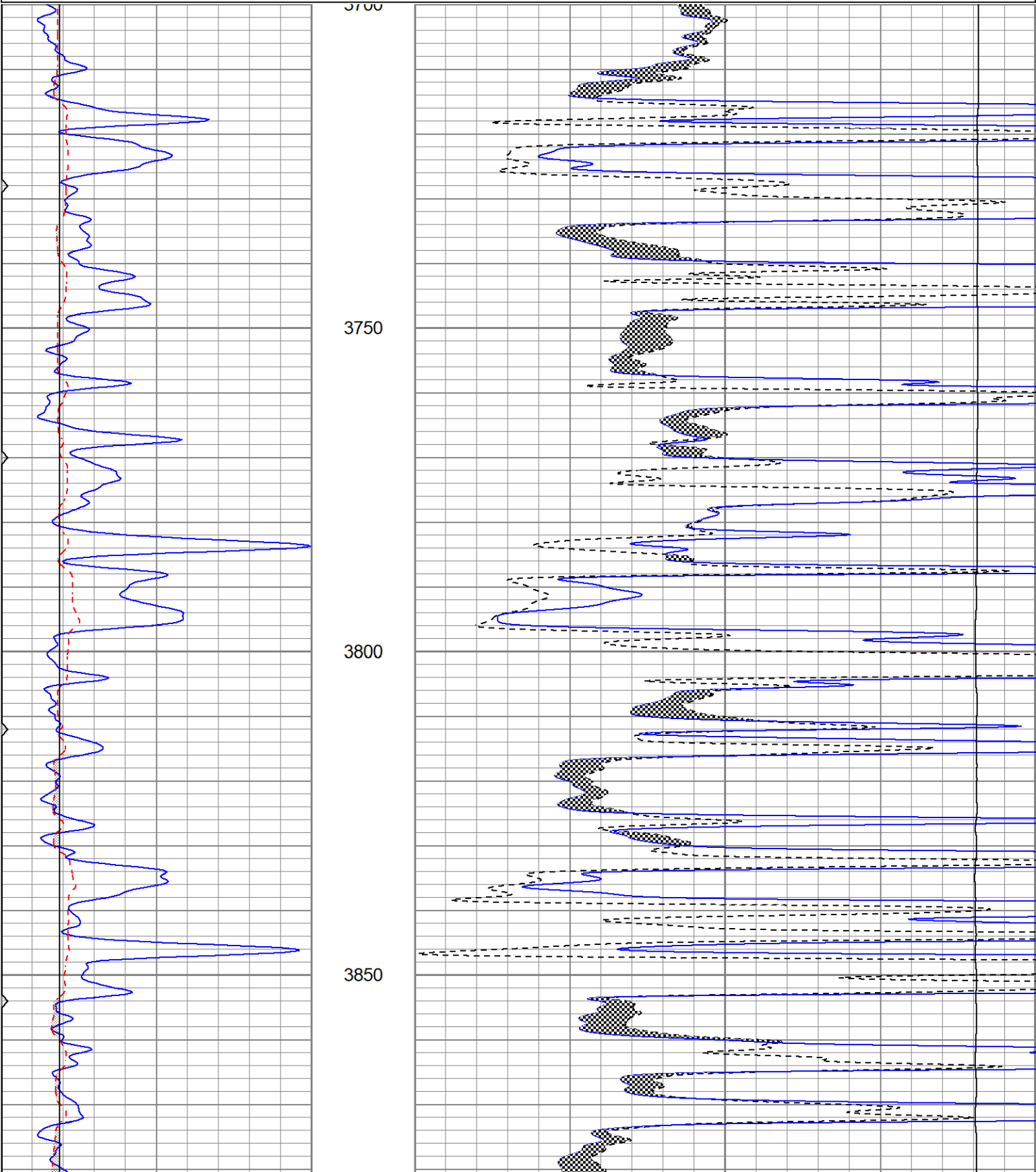
Thank You for using Gemini Wireline LLC
785-625-1182

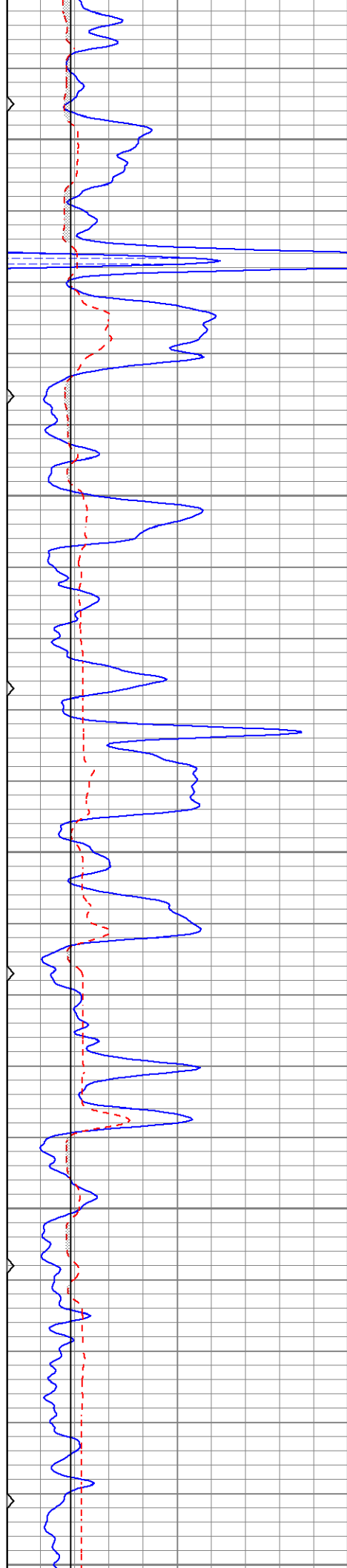


MIAN PASS

Database File	pptruegrit#1oh.db
Dataset Pathname	pass4.1
Presentation Format	kml
Dataset Creation	Sun May 15 20:35:03 2022
Charted by	Depth in Feet scaled 1:240

0	GR (GAPI)	150	0	MN 2" (Ohm-m)	20
6	MCAL (in)	16	0	MI 1" (Ohm-m)	20
6	BOREID (in)	16	10000	LTEN (lb)	0
0	MINMK	50			





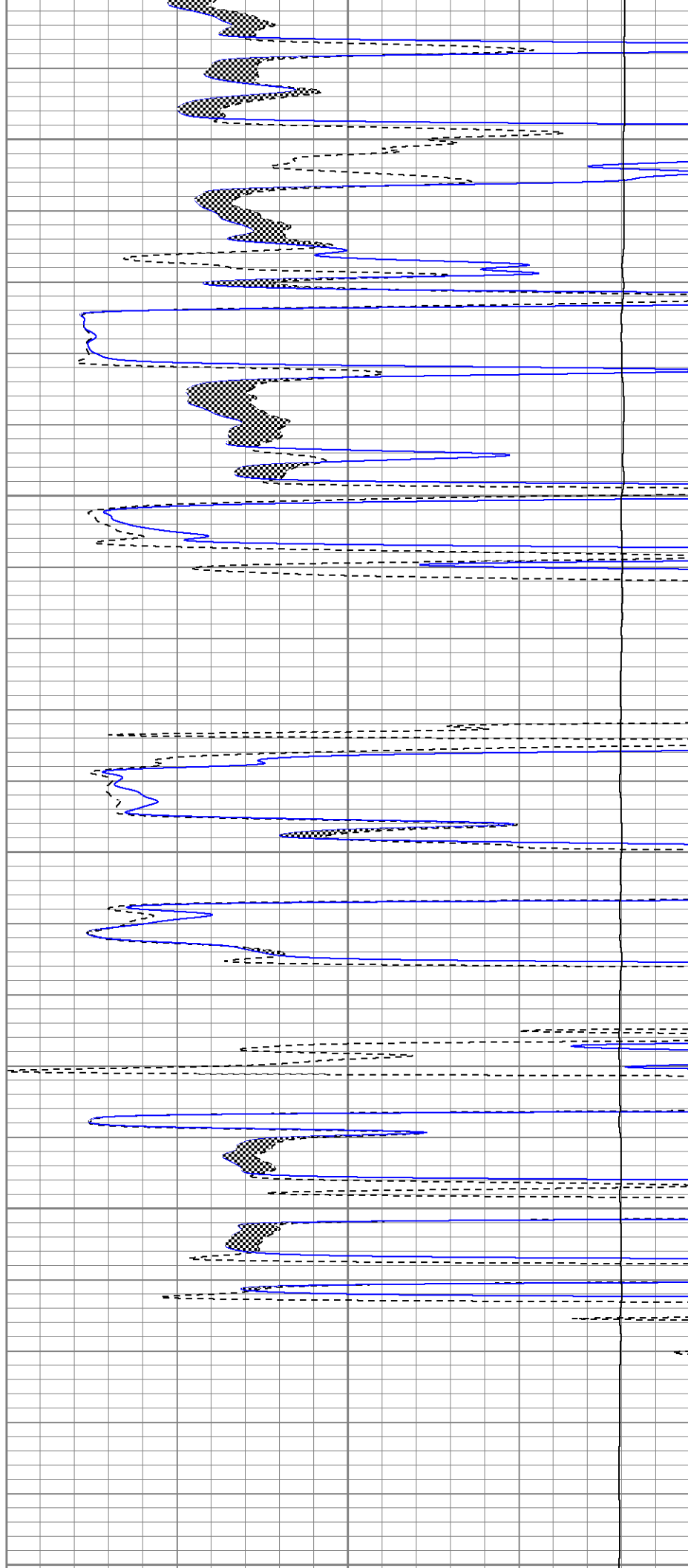
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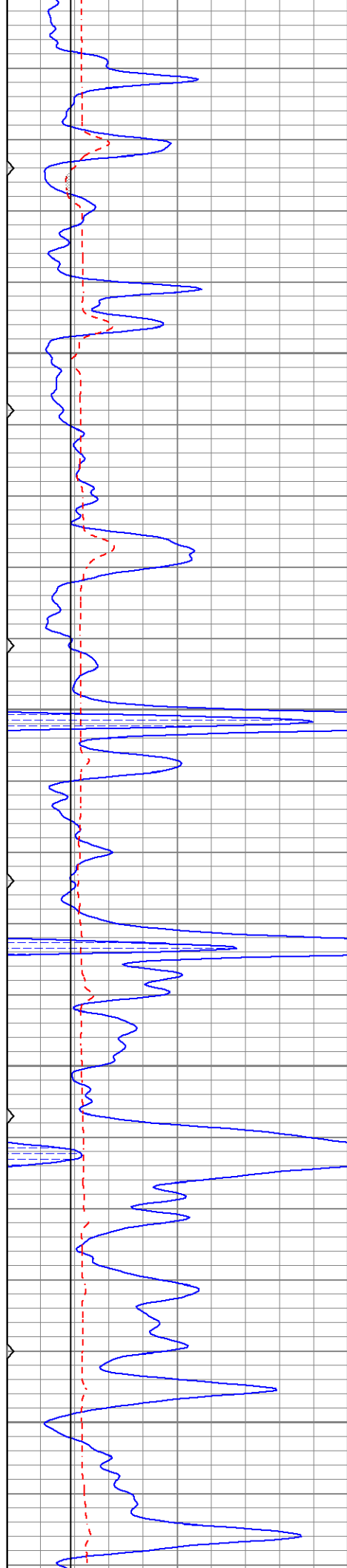
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4000

4050

4100





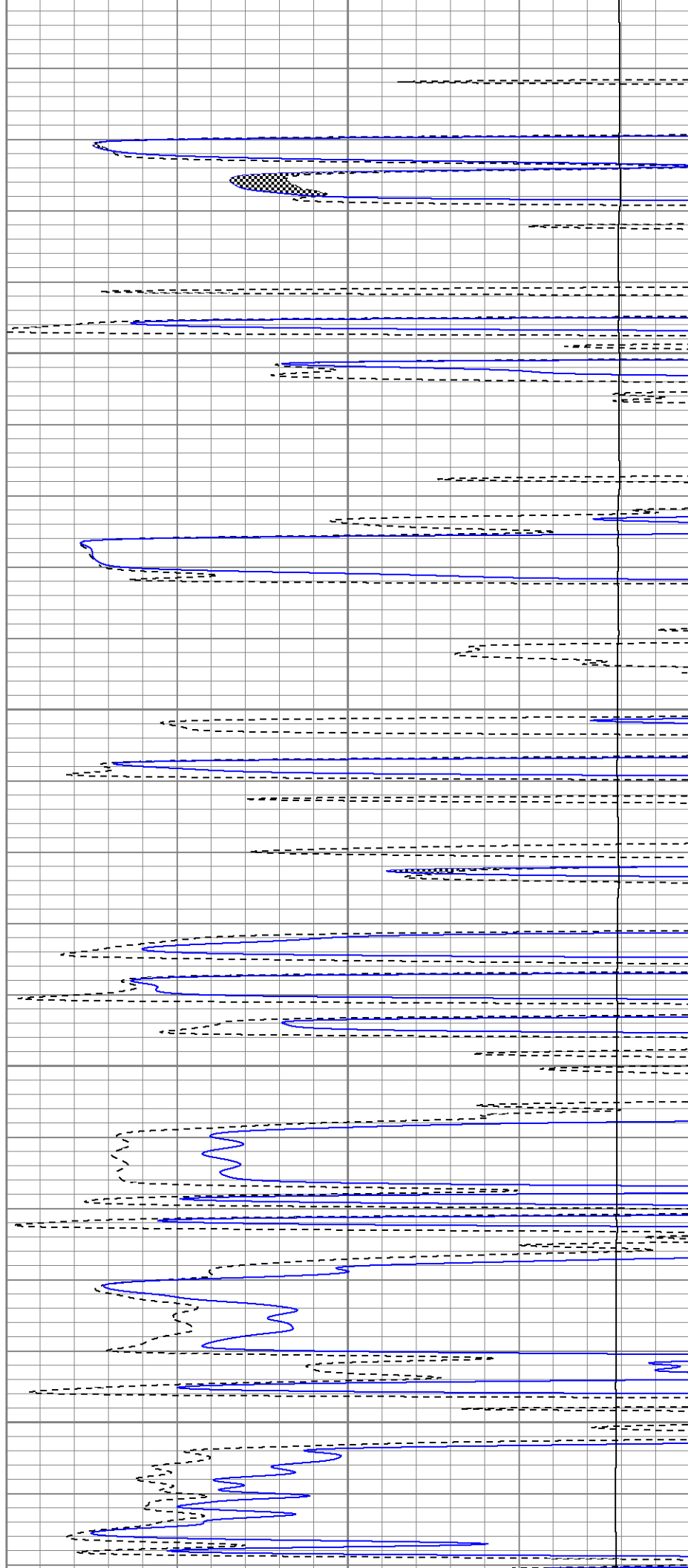
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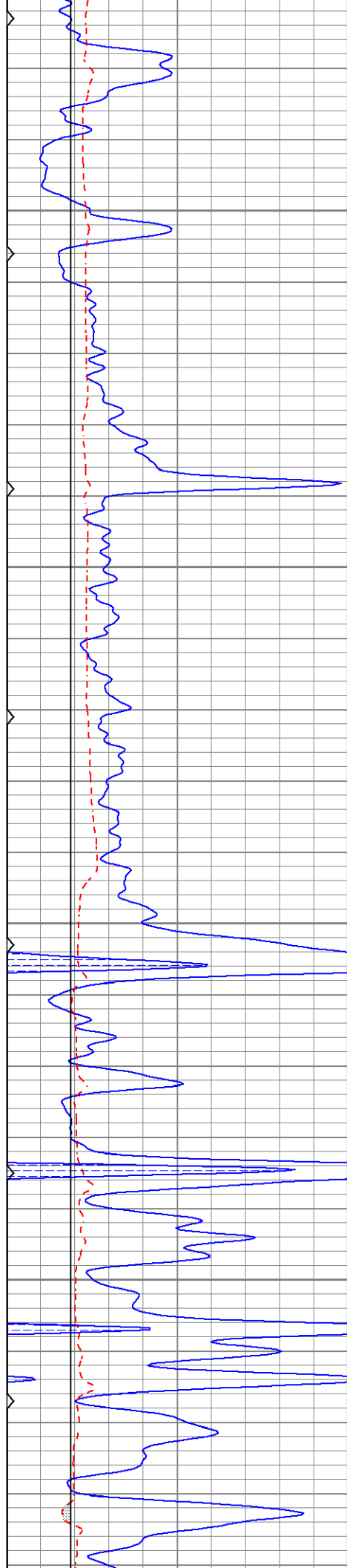
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4250

4300



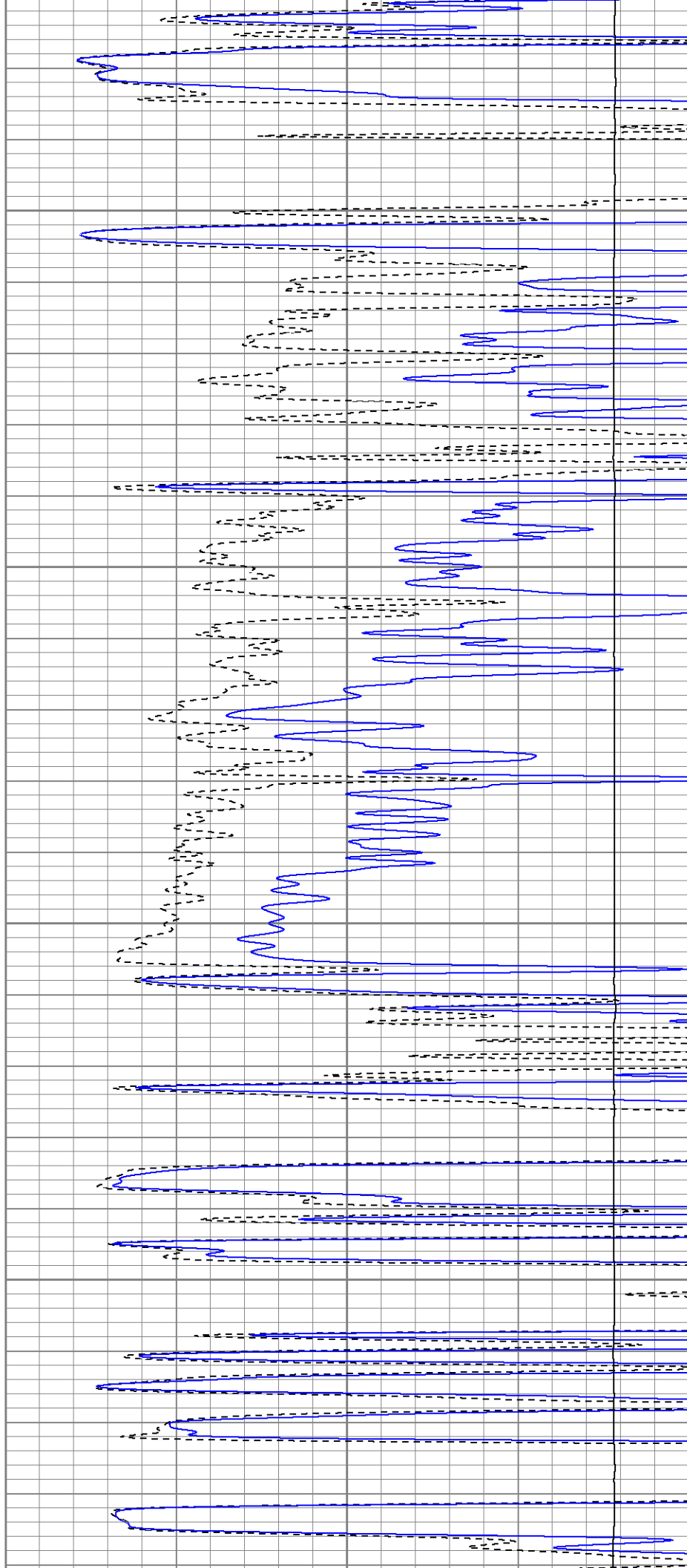


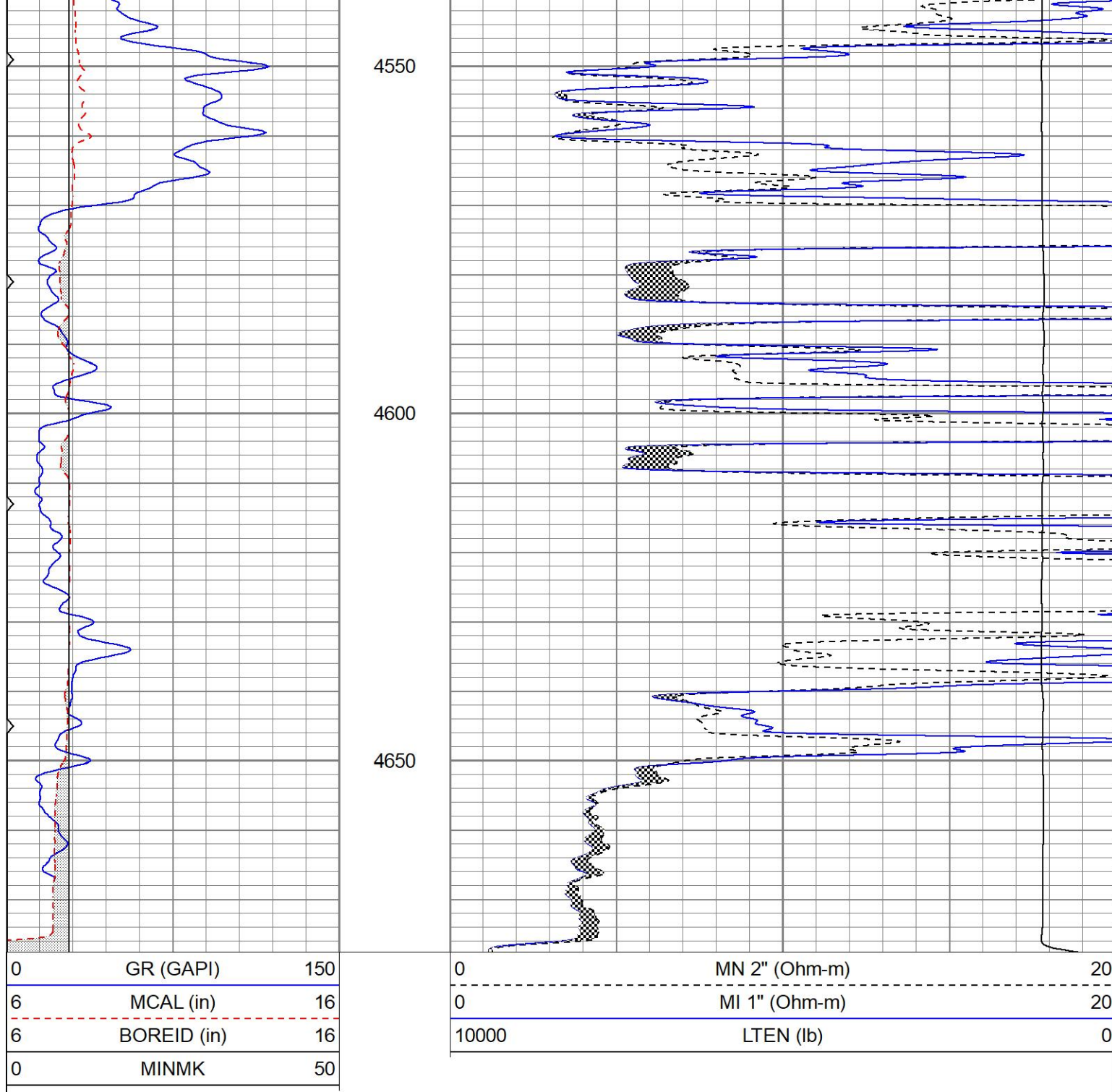
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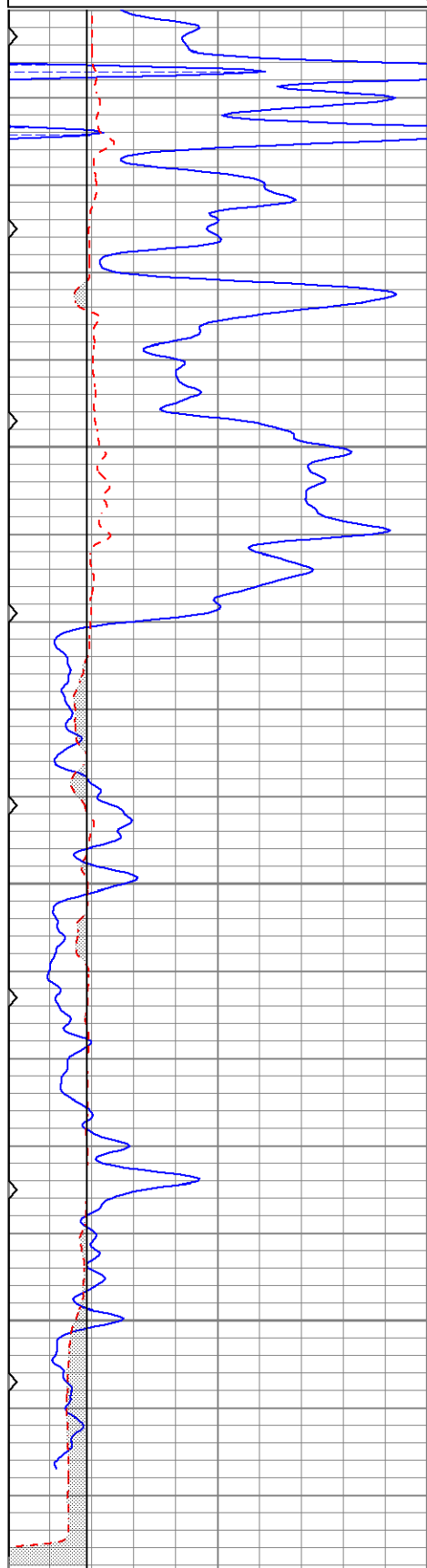




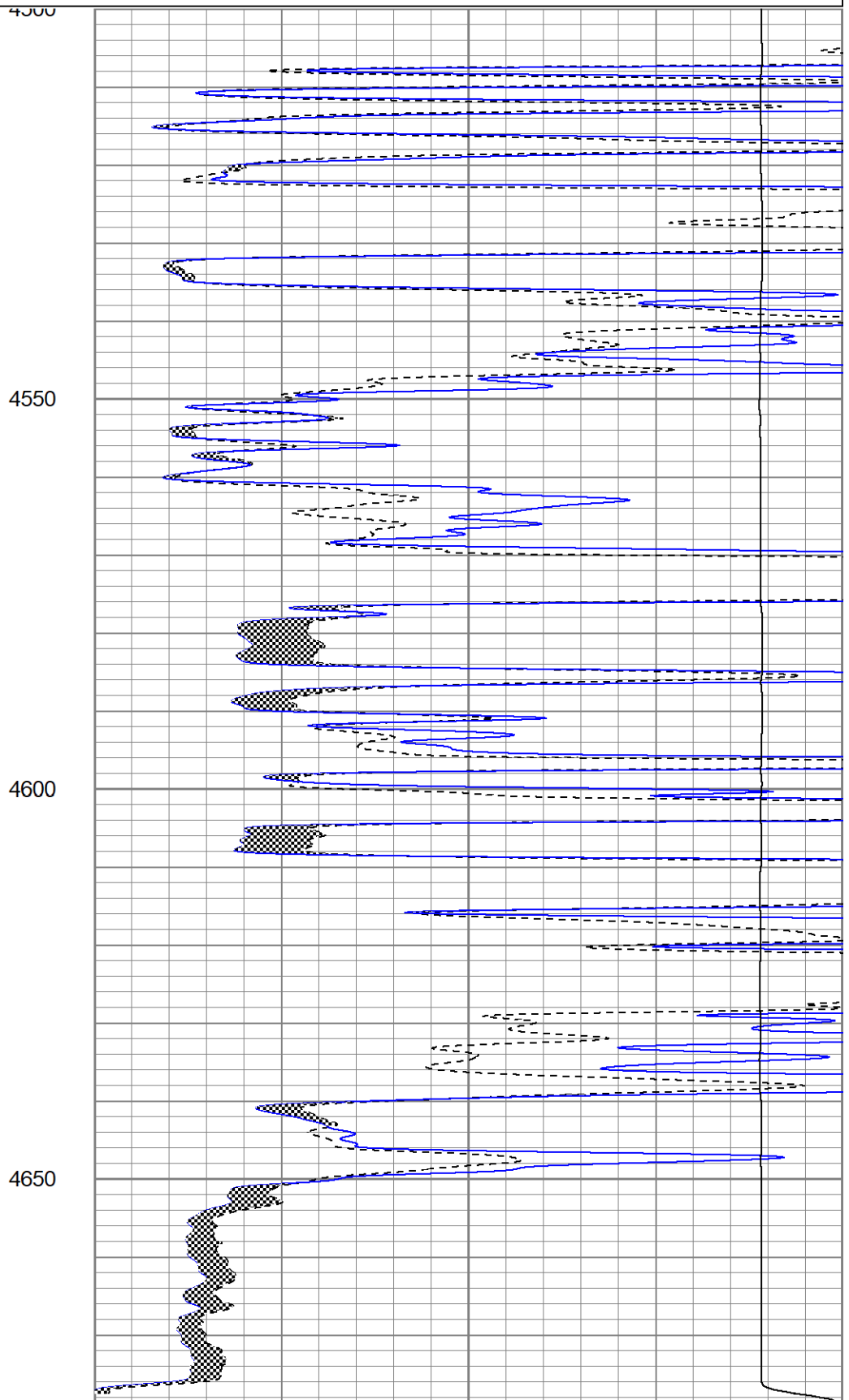
REPEAT SECTION

Database File pptruegrit#1oh.db
 Dataset Pathname pass3
 Presentation Format kml
 Dataset Creation Sun May 15 19:50:29 2022
 Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150	0	MN 2" (Ohm-m)	20
6	MCAL (in)	16	0	MI 1" (Ohm-m)	20
6	BOREID (in)	16	10000	LTEN (lb)	0
0	MINMK	50			



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

Calibration Report

Database File pptruegrit#1oh.db
Dataset Pathname pass4.1

Microlog Calibration Report

Serial-Model:
Performed:1600-Pengo
Sun May 15 19:48:37 2022

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	-0.0183	0.4793	V	0.0000	10.0000	Ohm-m	20.0969	1.2682
Inverse	0.0029	0.6212	V	0.0000	10.0000	Ohm-m	16.1737	1.1473
Caliper	3.2319	6.4483	V	8.0000	15.0000	in	2.1364	0.9662

Gamma Ray Calibration Report

Serial Number: 2001
 Tool Model: OH
 Performed: Sat Sep 4 22:48:39 2021

 Calibrator Value: 1.0 GAPI

 Background Reading: 0.0 cps
 Calibrator Reading: 1.0 cps

 Sensitivity: 0.8000 GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	8.13		CHD-None	0.75	1.50	5.00
			GR-OH (2001) 2001	3.56	3.25	40.00
MCAL	1.30		ML-Pengo (1600)	6.97	3.50	100.00
MI	1.30					
MN	1.30					

Dataset: pptruegrit#1oh.db: field/well/run1/pass4.1
 Total length: 11.28 ft
 Total weight: 145.00 lb
 O.D.: 3.50 in