



MICRO
LOG

Company BEREXCO LLC.
Well KARLIN B #3
Field BEMIS-SHUTTS
County ELLIS
State KS

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Well KARLIN B #3
Field BEMIS-SHUTTS
County ELLIS State KS

Location: API #: 15 051 27031
750' FSL & 385' FWL
SEC 1 TWP 12S RGE 18W
Permanent Datum Ground Level Elevation 2105
Log Measured From KB 10' AGL
Drilling Measured From KB
Other Services
CDNL
DIL
Elevation
K.B. 2115
D.F. 2113
G.L. 2105

Date	3/30/22
Run Number	TWO
Depth Driller	3750
Depth Logger	3750
Bottom Logged Interval	3748
Top Log Interval	2700
Casing Driller	8 5/8" @ 265'
Casing Logger	265
Bit Size	7 7/8"
Type Fluid in Hole	Chemical
Density / Viscosity	9.3/54
pH / Fluid Loss	9.0/14.0
Source of Sample	Pit
Rm @ Meas. Temp	.6@65degf
Rmf @ Meas. Temp	.45@65degf
Rmc @ Meas. Temp	.72@65degf
Source of Rmf / Rmc	Calculated
Rm @ BHT	.40@98degf
Time Circulation Stopped	12:15 P.M
Time Logger on Bottom	2:00 P.M
Maximum Recorded Temperature	98degf
Equipment Number	T605
Location	Hays, KS
Recorded By	GUS PFANENSTIEL
Witnessed By	BRYAN BYNOG

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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

NORTH OF HAYS TO SEVERIN RD EAST 1 MILE,
NORTH 1 MILE, EAST INTO A MILE

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

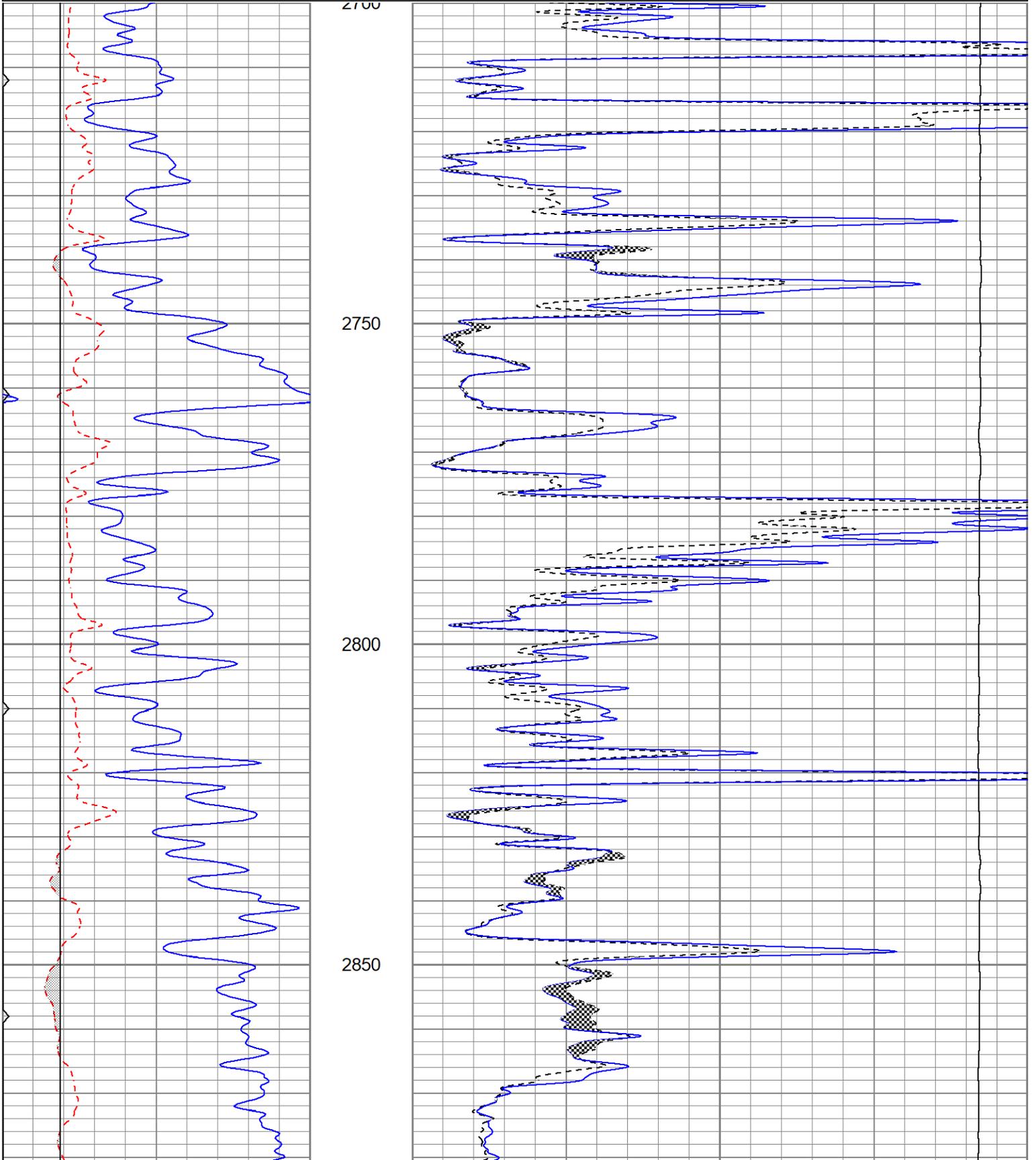


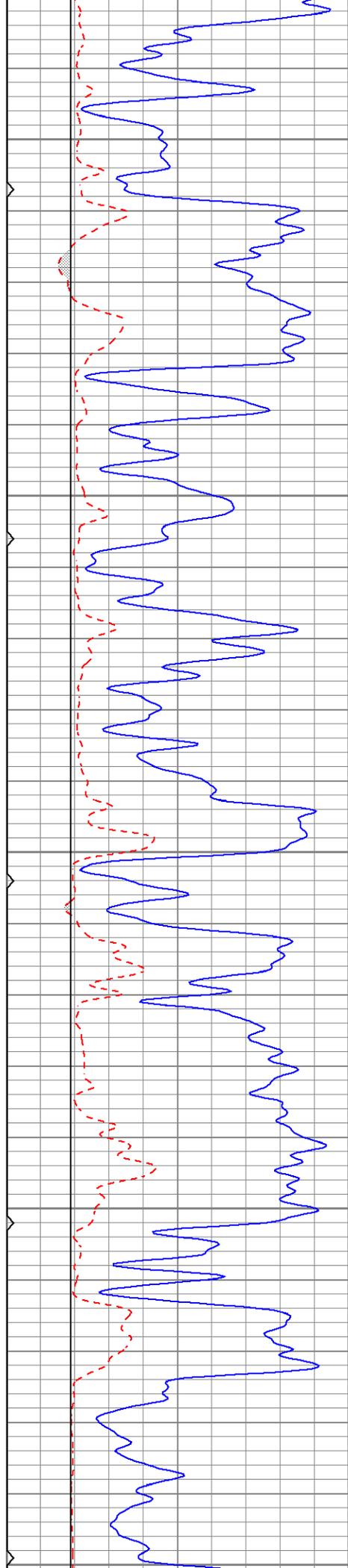
MAIN PASS

Database File berexcokarlinb#3oh.db
 Dataset Pathname pass5.1
 Presentation Format kml
 Dataset Creation Wed Mar 30 16:26:42 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





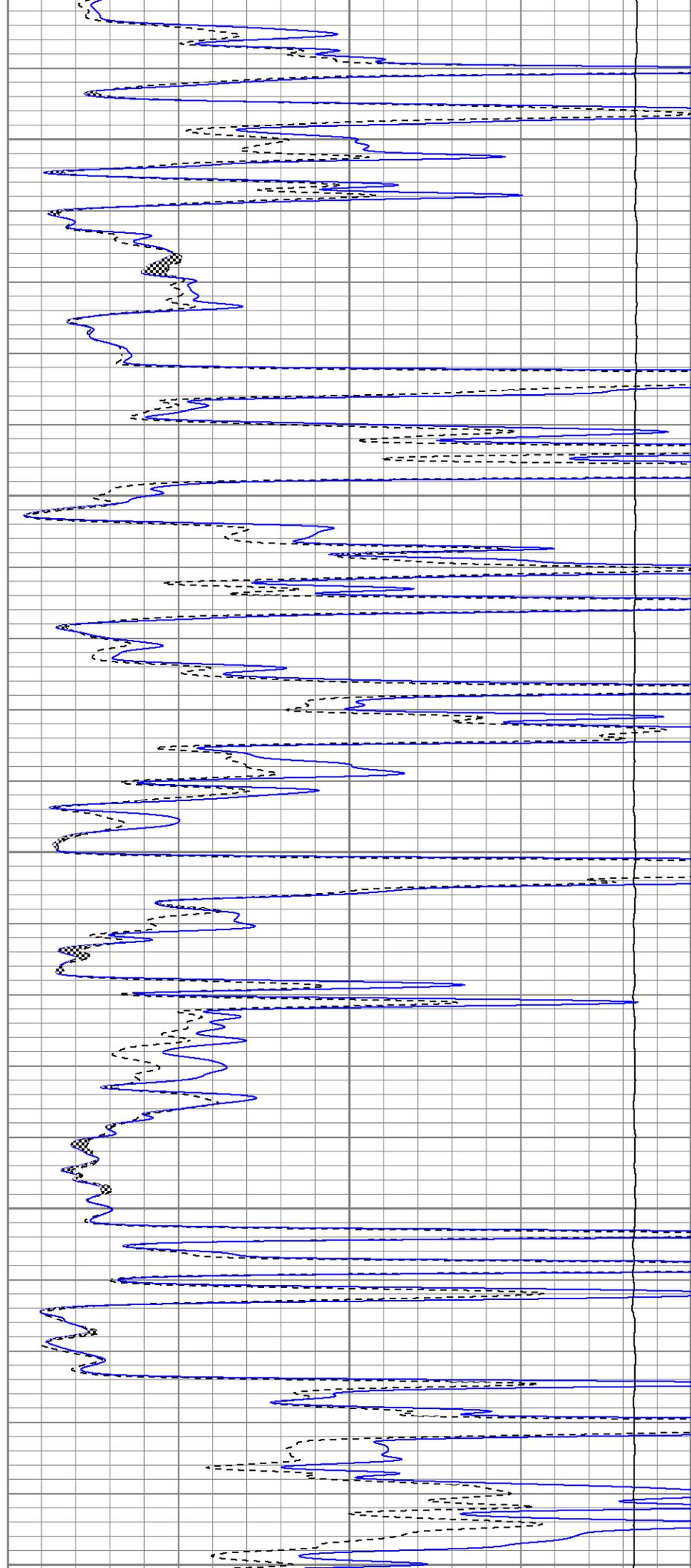
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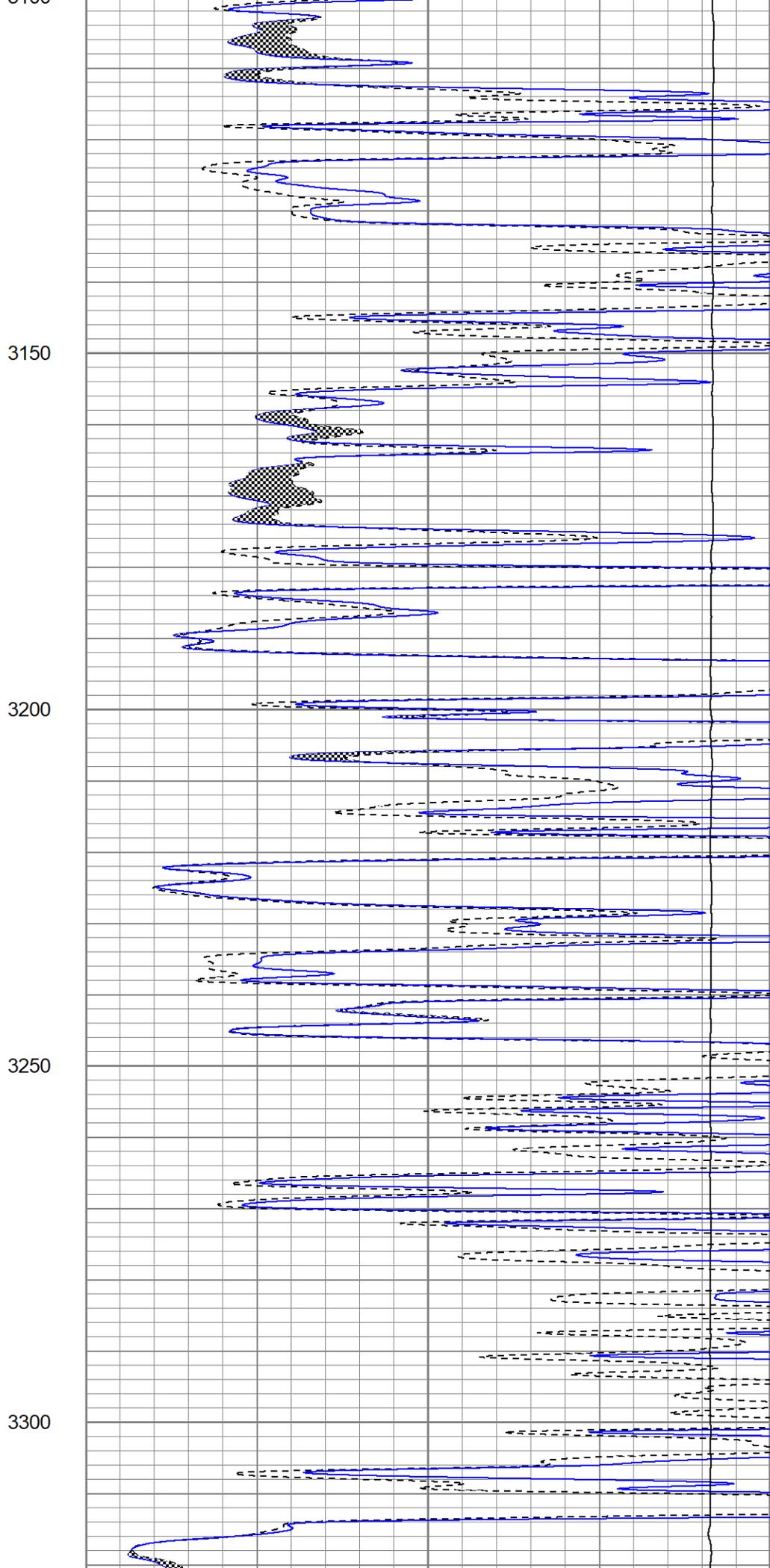
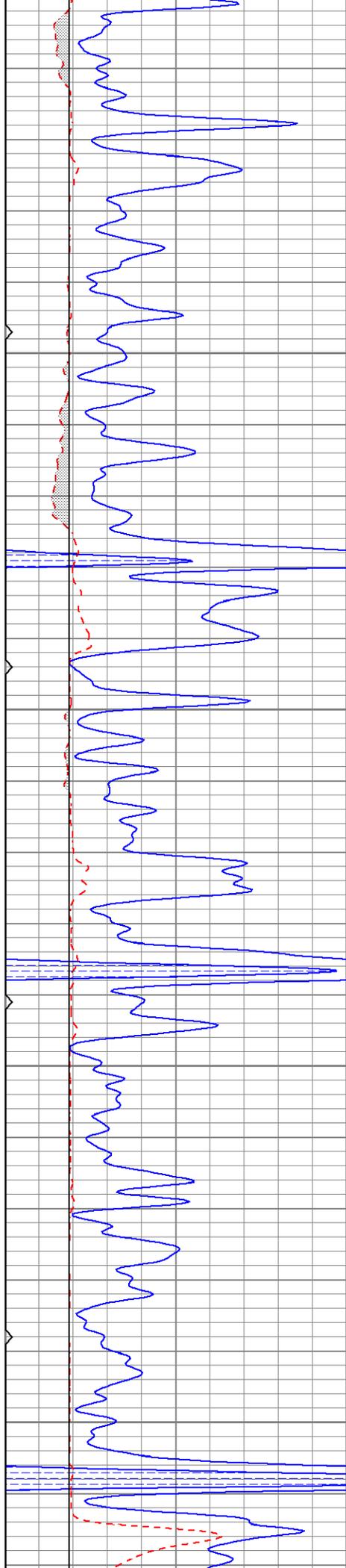
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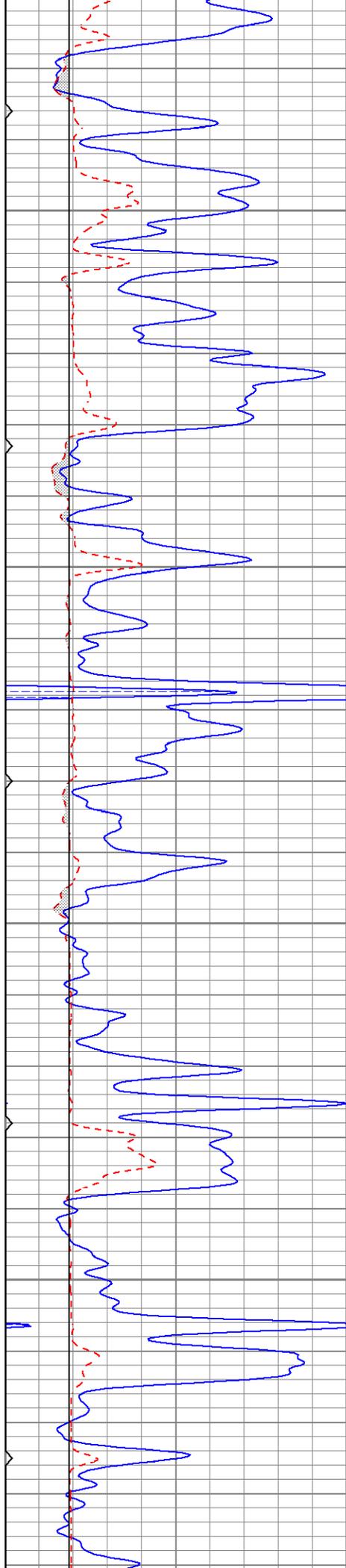
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3050

3100





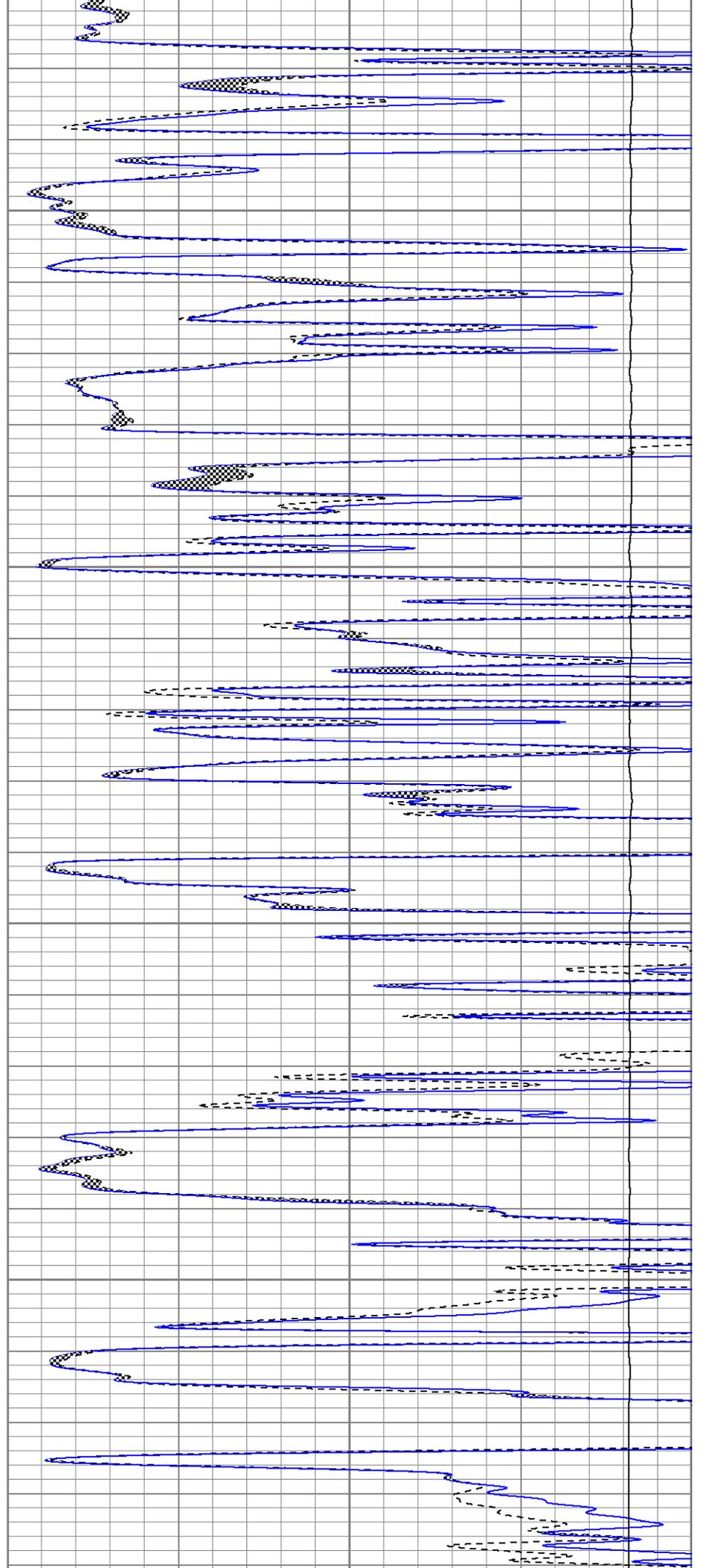


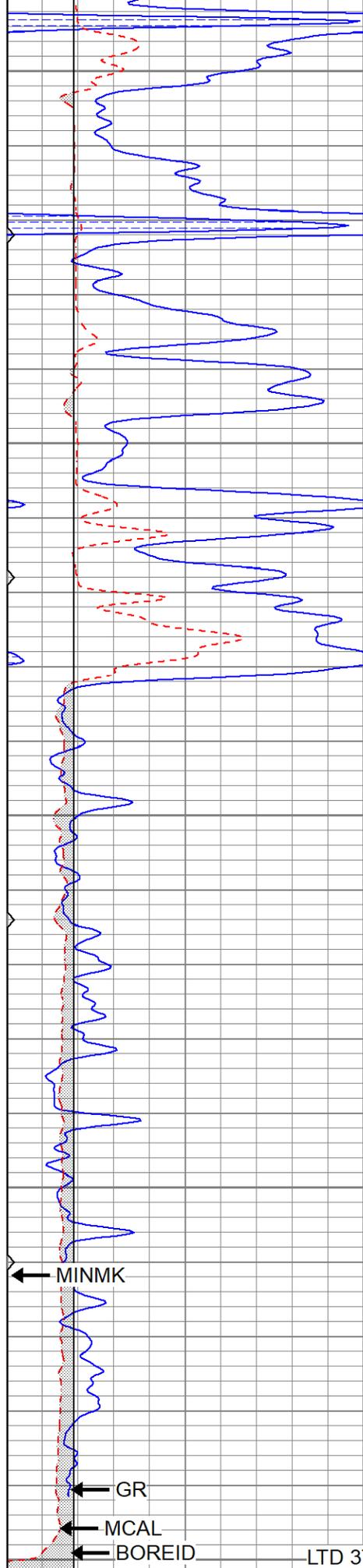
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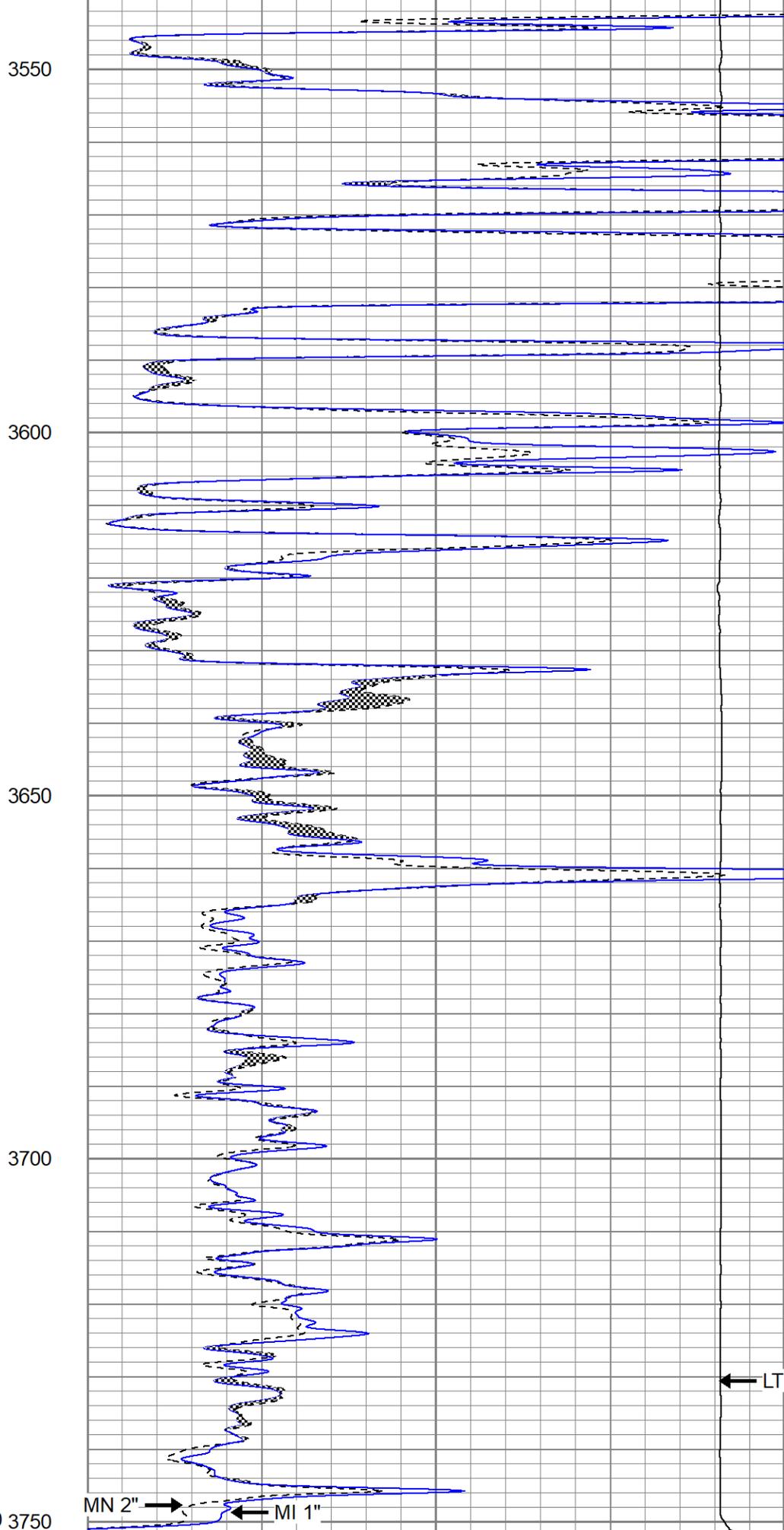
3500





LTD 3750 3750

0	GR (GAPI)	150
6	MCAL (in)	16



MN 2" → ← MI 1"

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

6	BOREID (in)	16
0	MINMK	50

10000	LTEN (lb)	0
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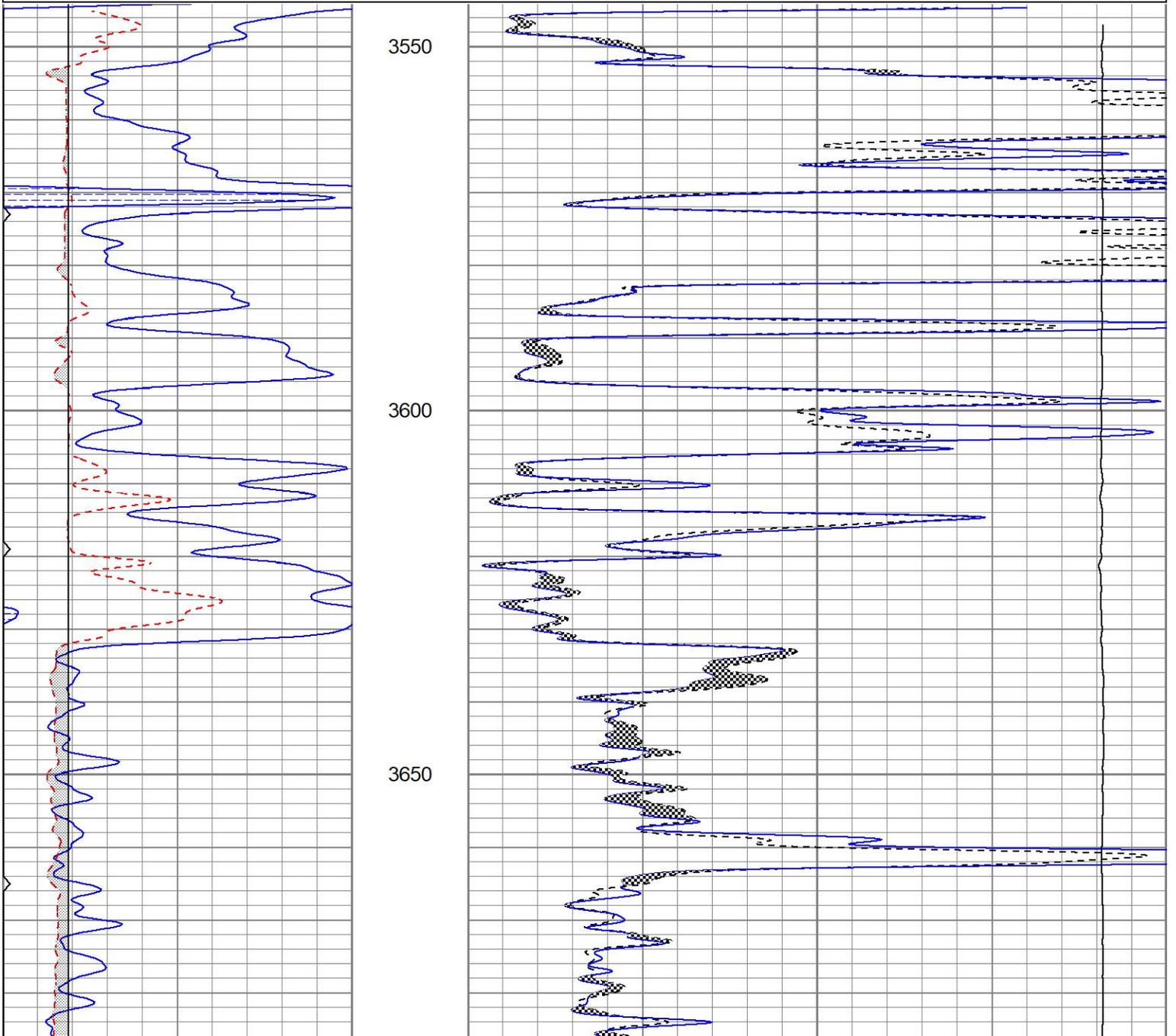


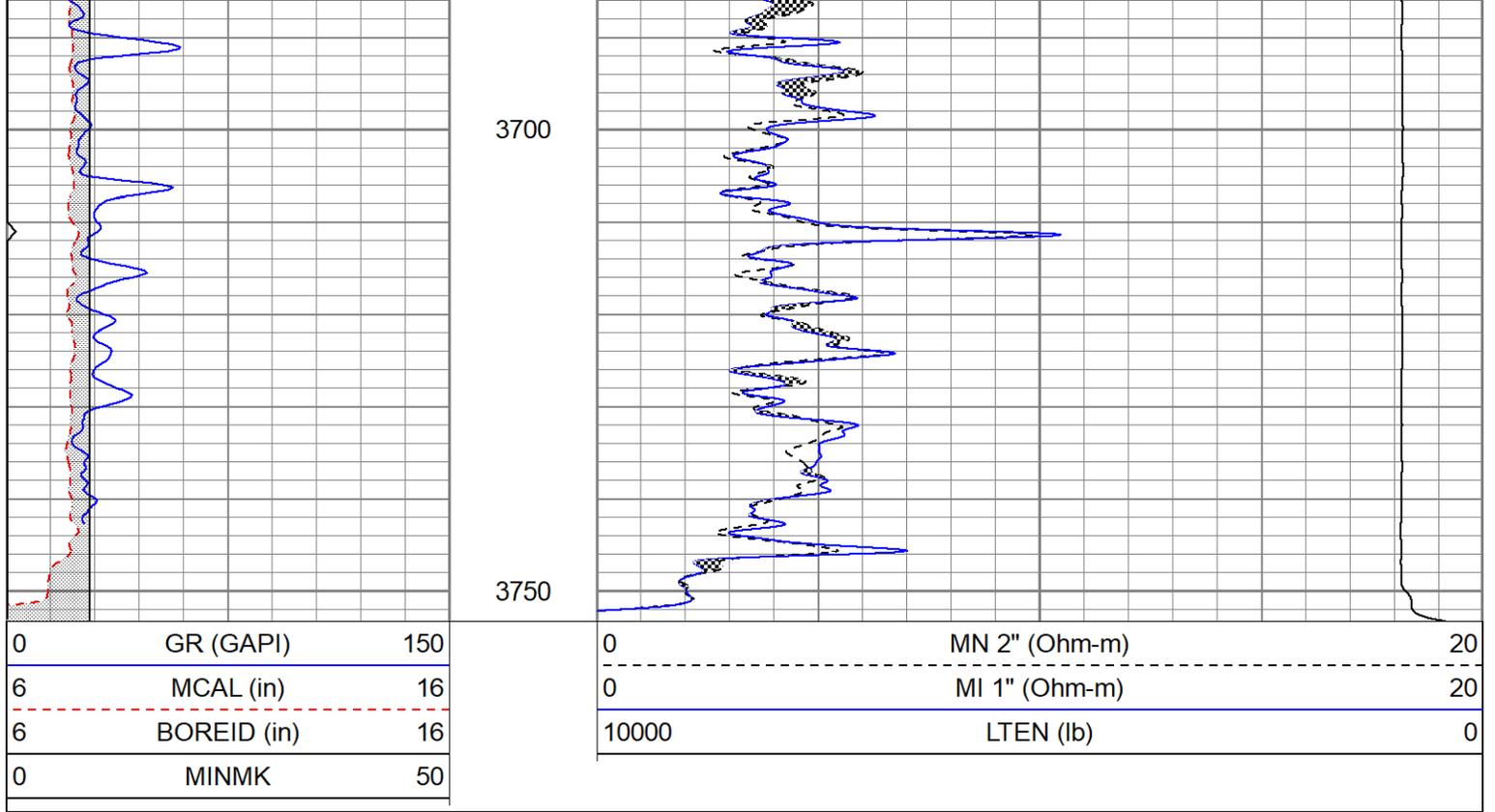
REPEAT SECTION

Database File berexcokarlinb#3oh.db
 Dataset Pathname pass4.1
 Presentation Format kml
 Dataset Creation Wed Mar 30 16:23:46 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





Calibration Report

Database File berexcokarlinb#3oh.db
 Dataset Pathname pass4.1
 Dataset Creation Wed Mar 30 16:23:46 2022

Microlog Calibration Report

Serial-Model: 012-Pengo
 Performed: Mon Mar 28 12:57:15 2022

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0075	0.0994	V	0.0000	10.0000	Ohm-m	128.7700	-1.4933
Inverse	0.0091	0.1260	V	0.0000	10.0000	Ohm-m	107.5897	-1.4902
Caliper	2.7578	4.6384	V	7.9000	14.0000	in	3.2437	-0.8453

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: 0.7200 GAPI/cps