



MICRO LOG

Company DOWNING - NELSON OIL COMPANY, INC.

Well HFI #4-27

Field UNNAMED

County RAWLINS State KANSAS

Location: API # : 15-153-21344-0000

1894' FNL & 2000' FEL
SE - NW - SW - NE

SEC 27 TWP 4S RGE 36W

Permanent Datum GROUND LEVEL Elevation 3353
Log Measured From KELLY BUSHING 11' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
DIL

Elevation

K.B. 3364
D.F. 3362
G.L. 3353

Date 11/24/24

Run Number TWO

Depth Driller 4820

Depth Logger 4820

Bottom Logged Interval 4818

Top Log Interval 3600

Casing Driller 8.625@475

Casing Logger 475

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.3/63

pH / Fluid Loss 8.5/8.0

Source of Sample FLOWLINE

Rm @ Meas. Temp 3.00@75F

Rmf @ Meas. Temp 2.25@75F

Rmc @ Meas. Temp 3.60@75F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT 1.83@123F

Time Circulation Stopped 3.5 HOURS

Time Logger on Bottom 10:15 A.M.

Maximum Recorded Temperature 123F

Equipment Number 8916

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By MARC DOWNING

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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

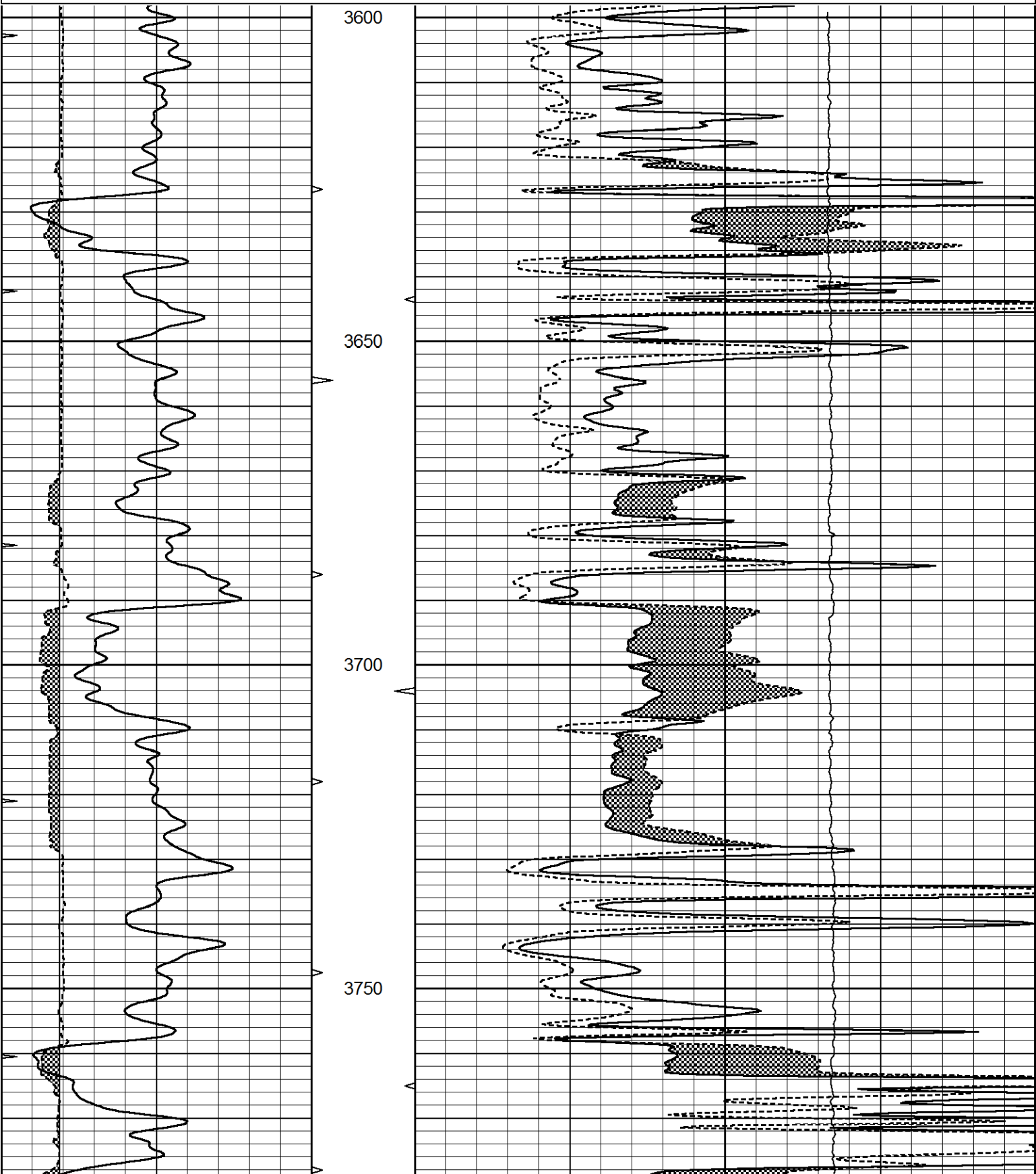
THANK YOU FOR USING ELI WIRELINE, HAYS, KS. (785) 628-6395
DIRECTIONS:
BREWSTER & I-70, N. TO "RD. H", 2E. TO " E5", 1N. TO "RD. I", W. & S. INTO

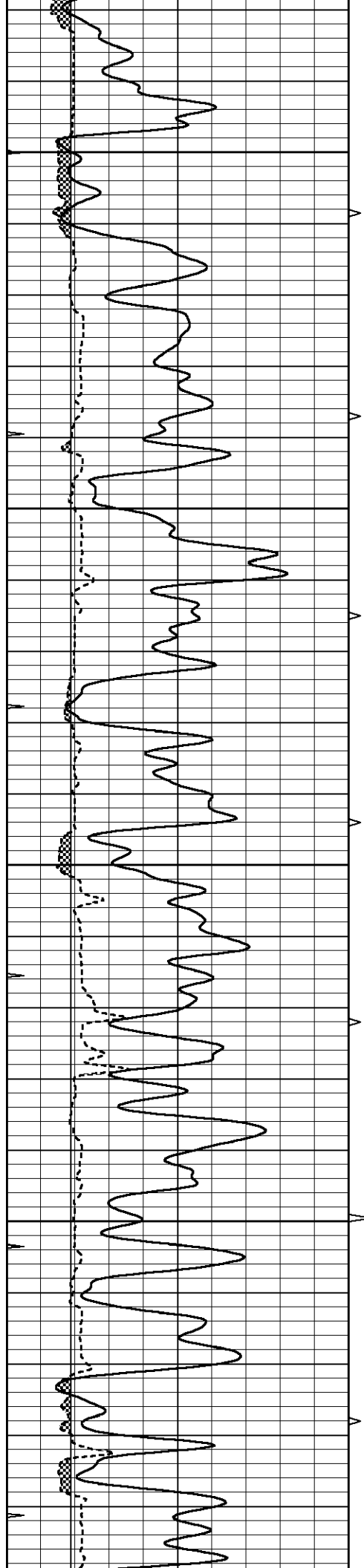


MAIN SECTION

Database File	9352ddn.db
Dataset Pathname	pass6.1
Presentation Format	_micro
Dataset Creation	Sun Nov 24 12:09:59 2024
Charted by	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV		0	LTEN (lb)
			0 (ft3)	10		5000



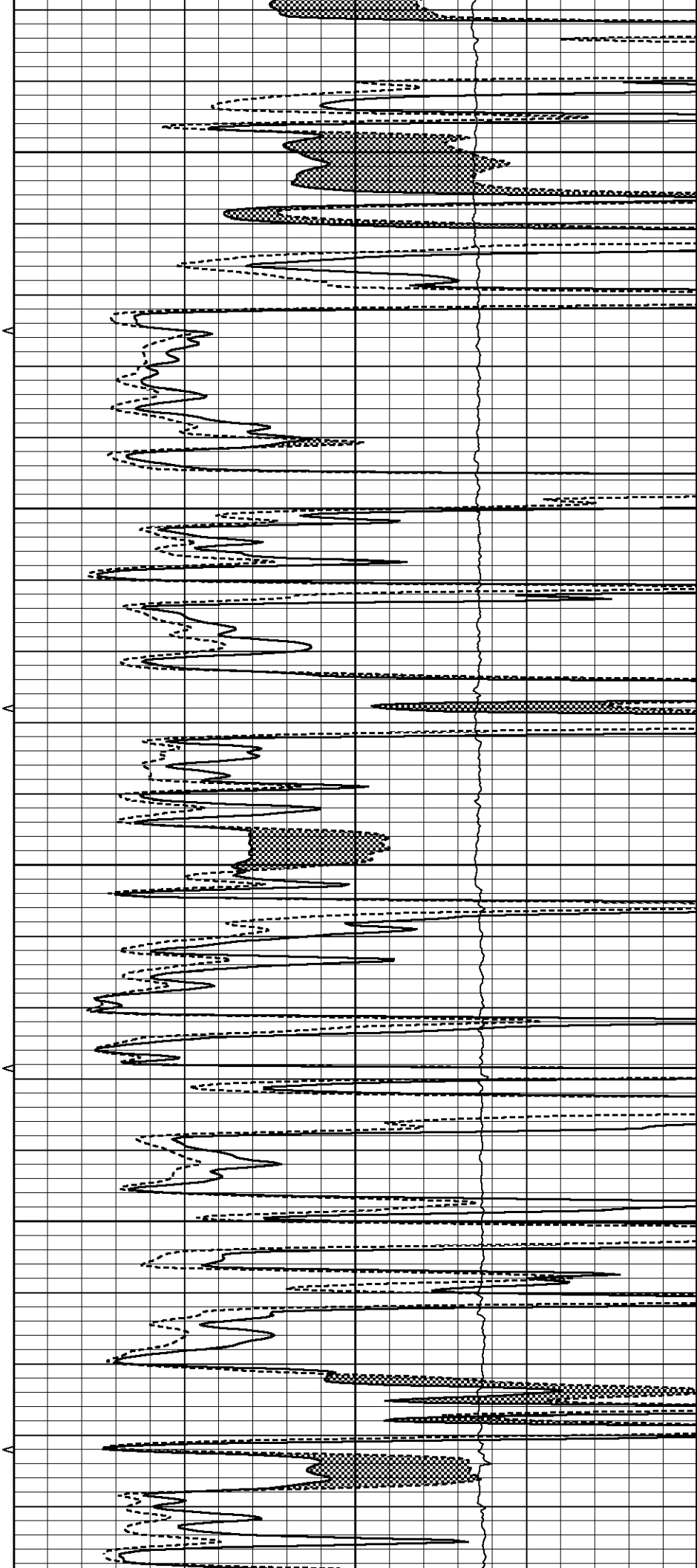


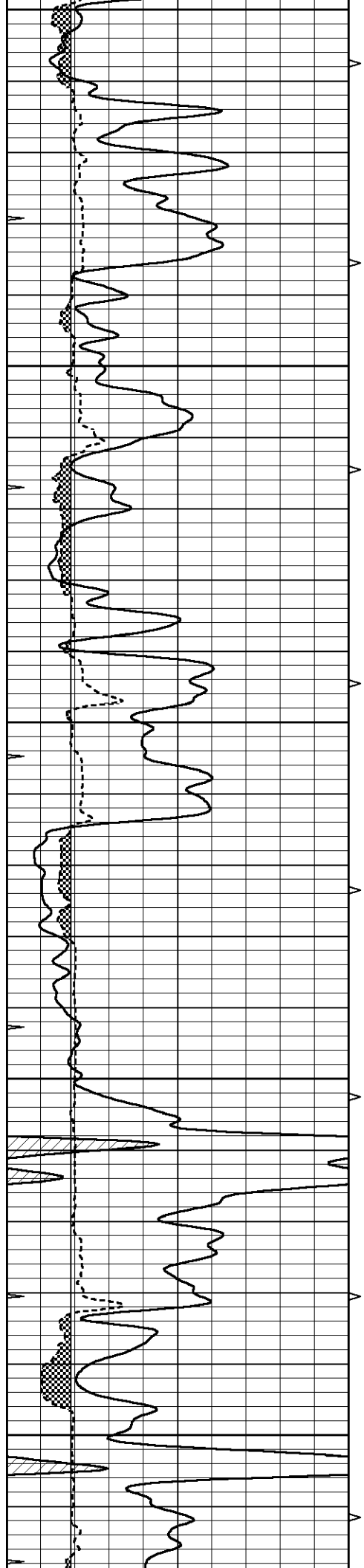
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3850

3900

3950





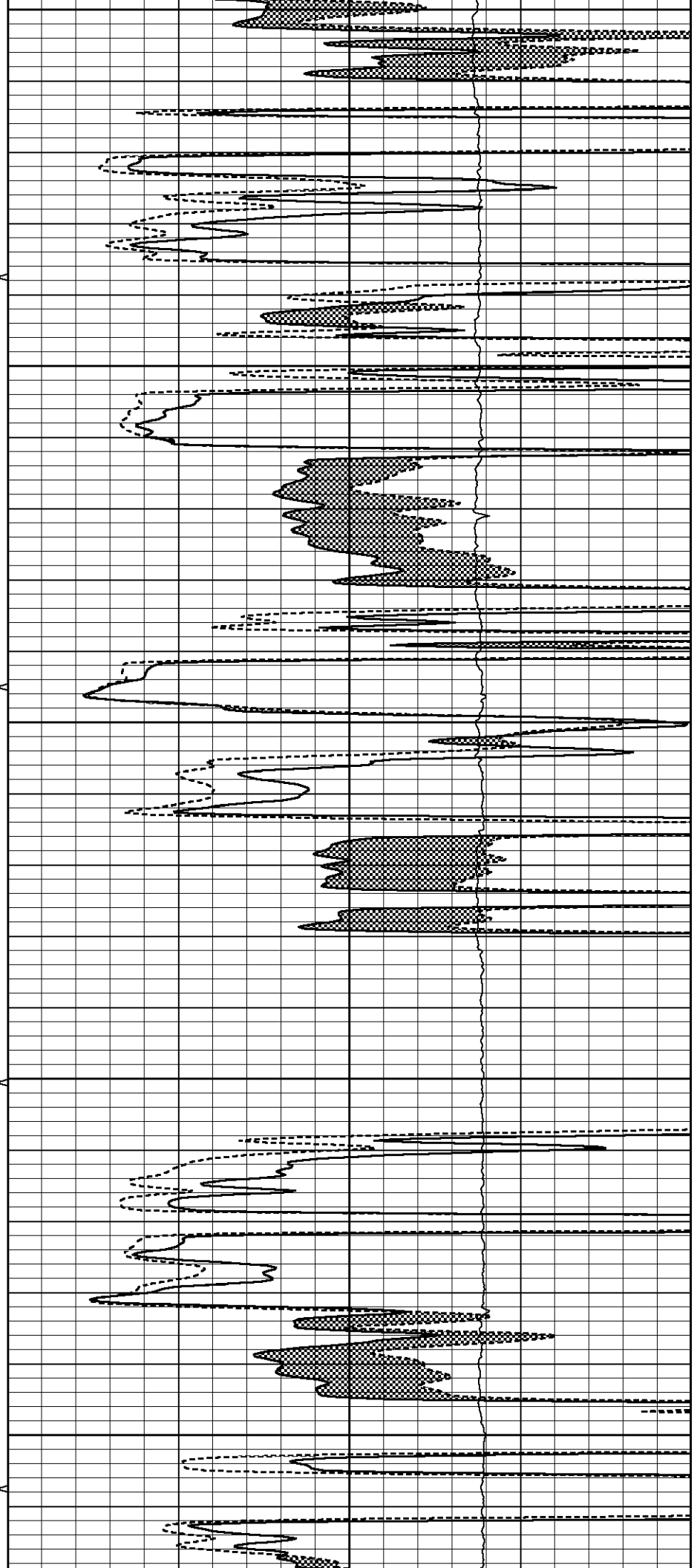
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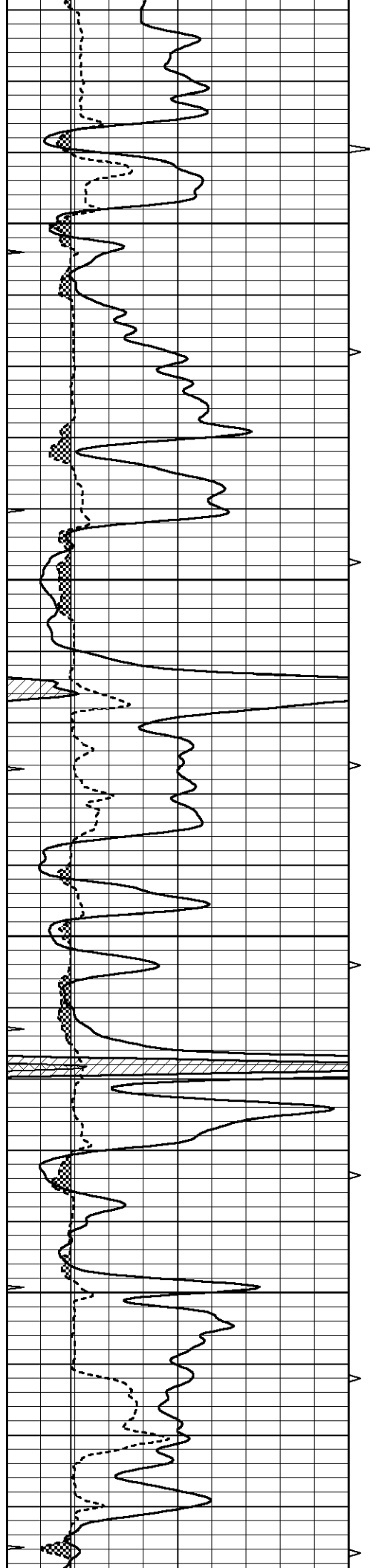
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4100

4150

4200



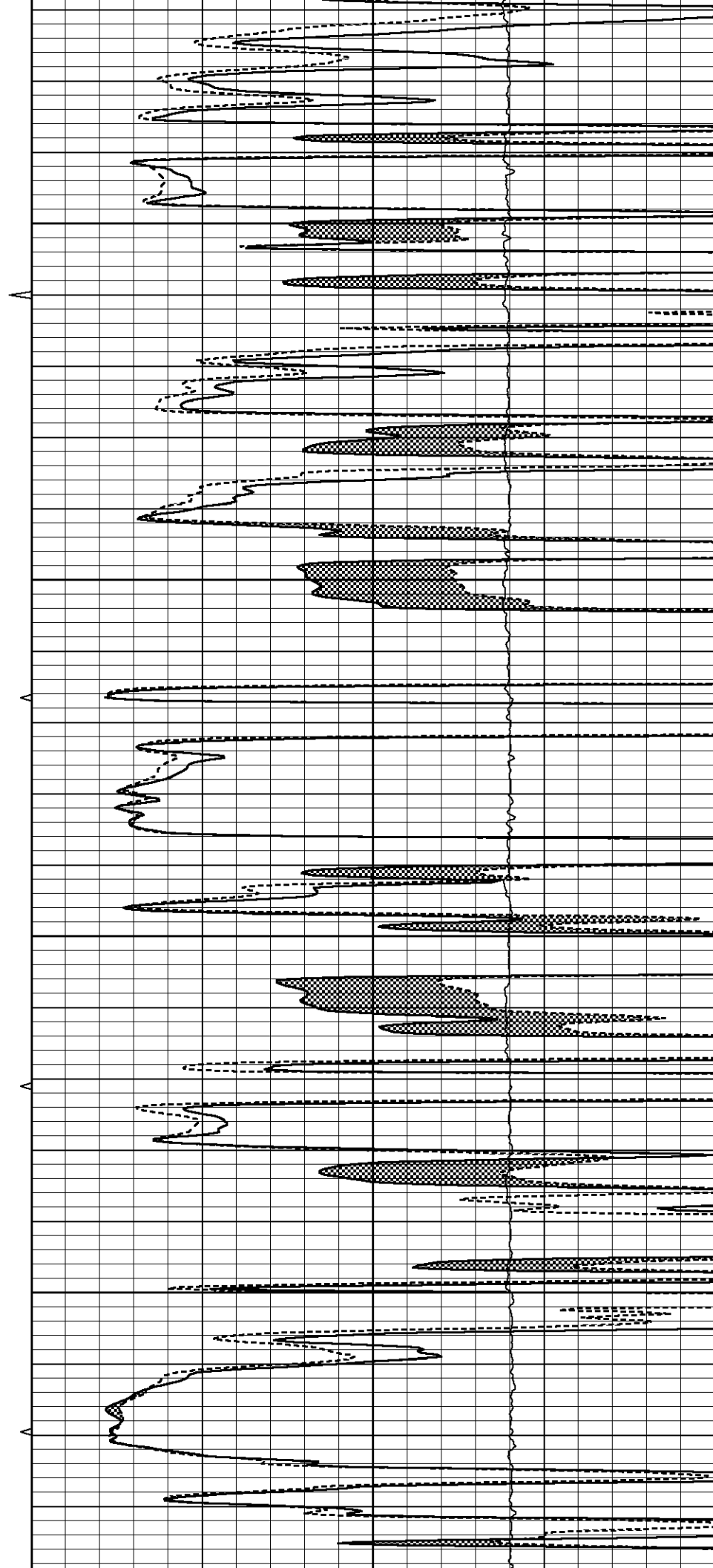


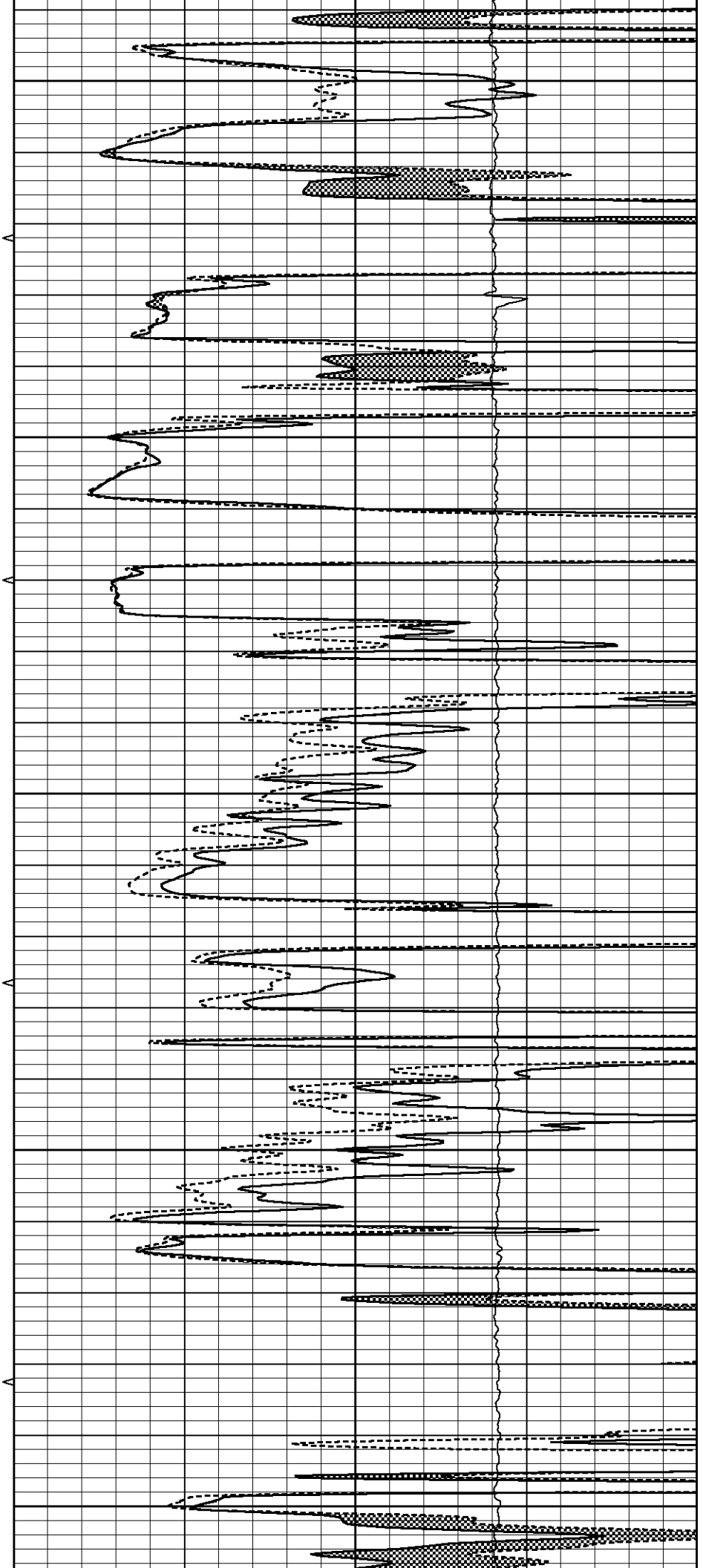
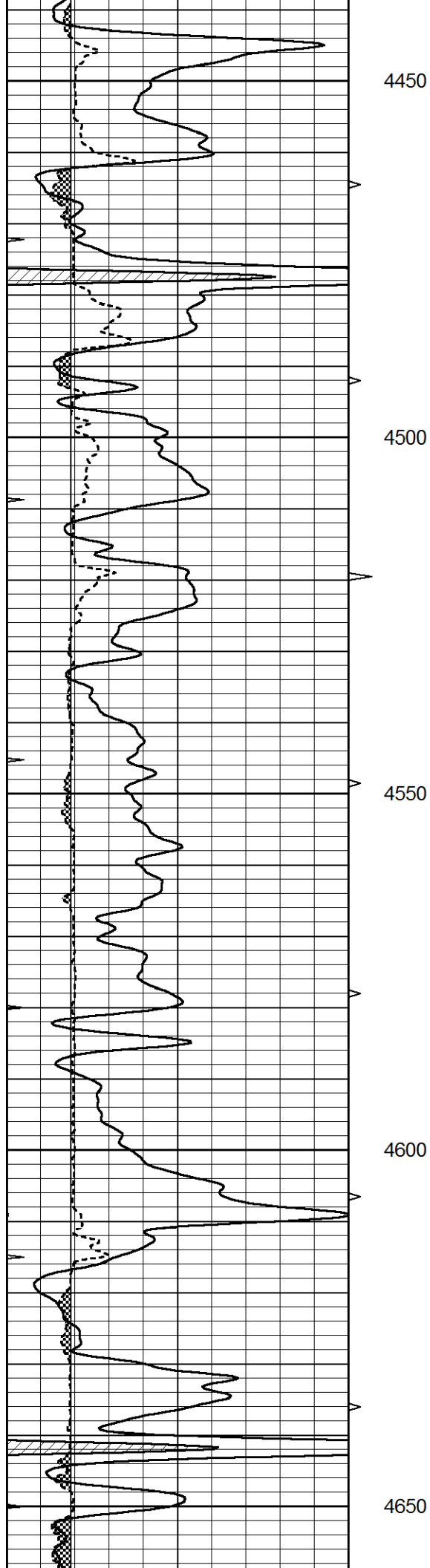
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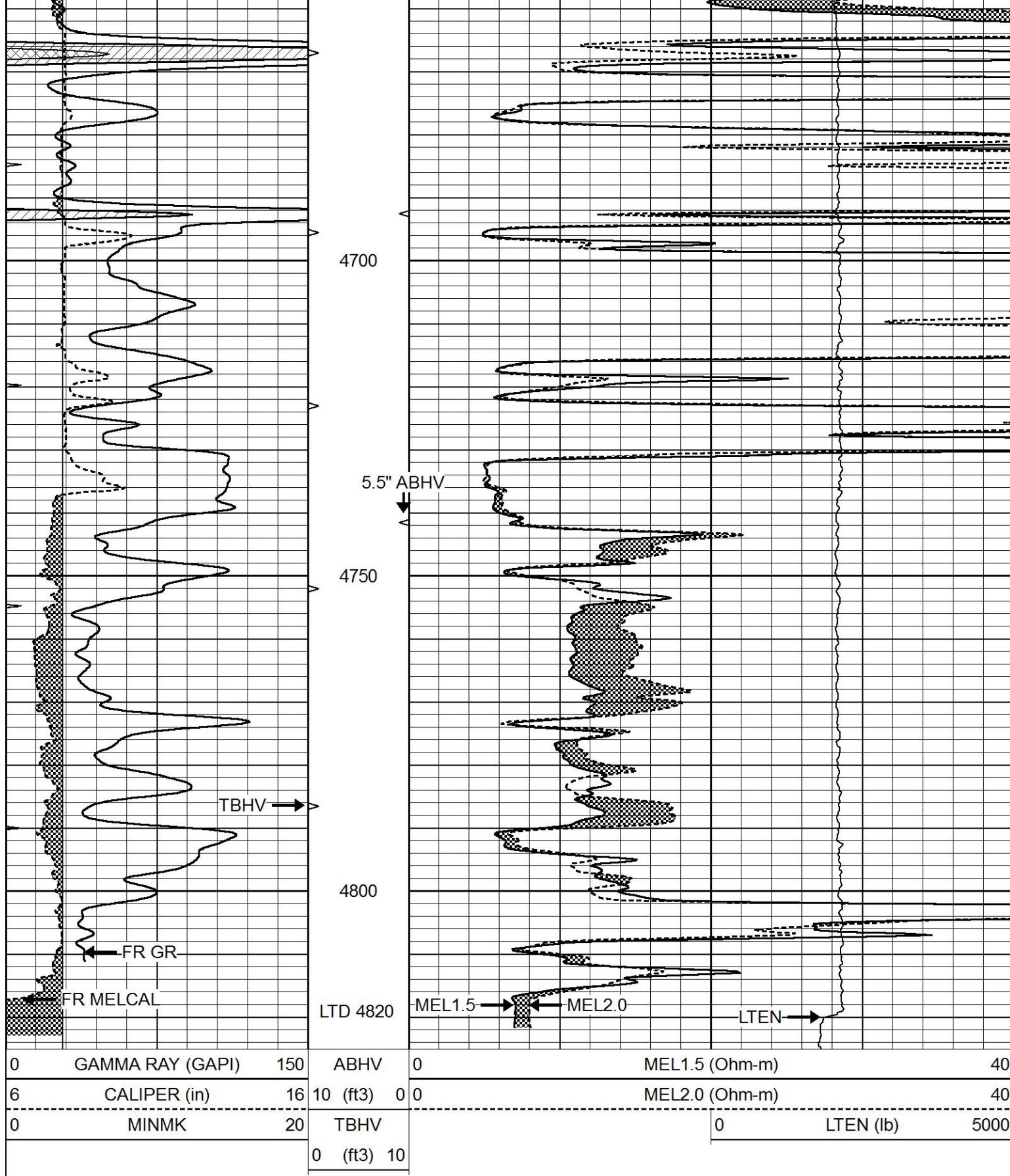
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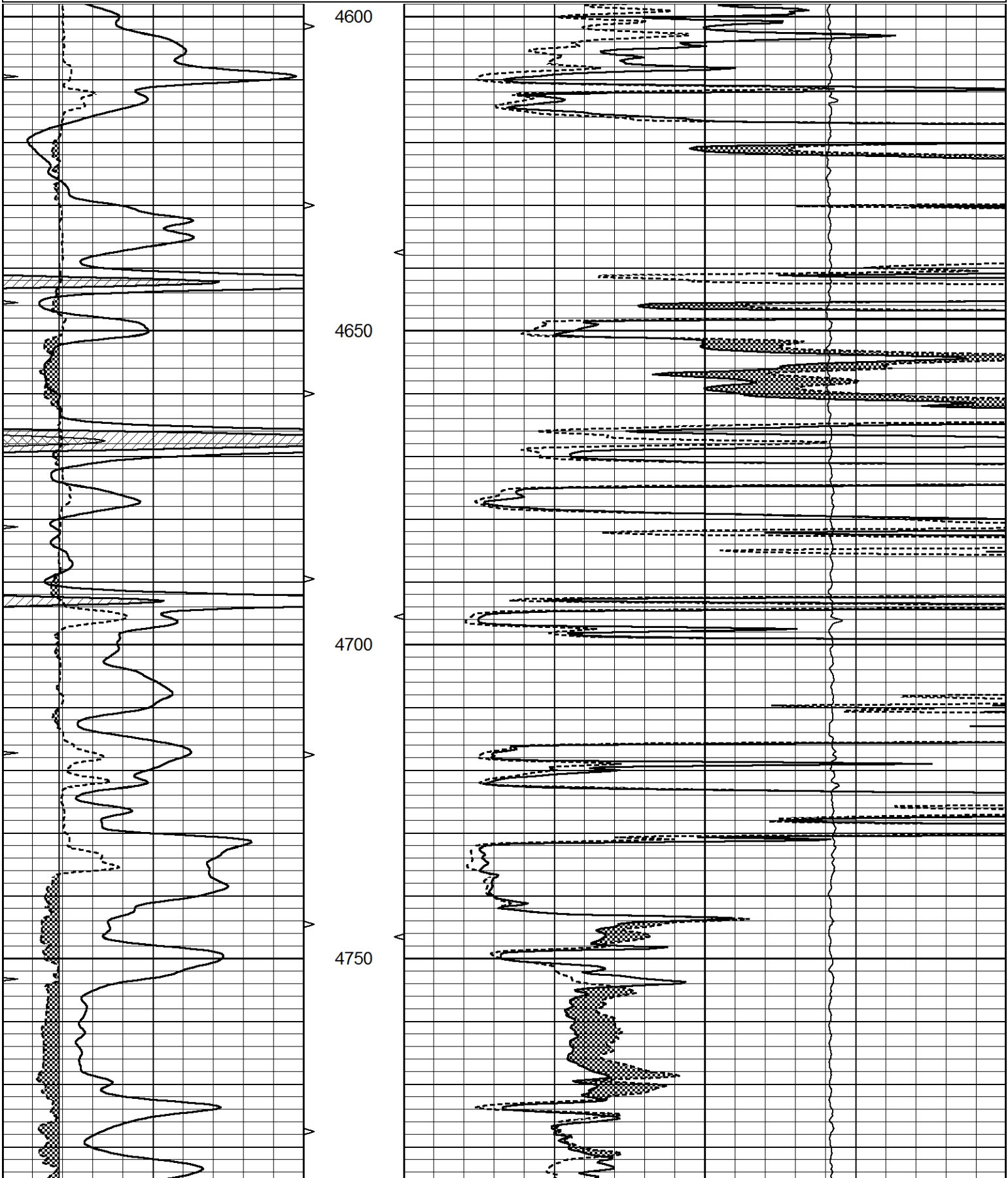


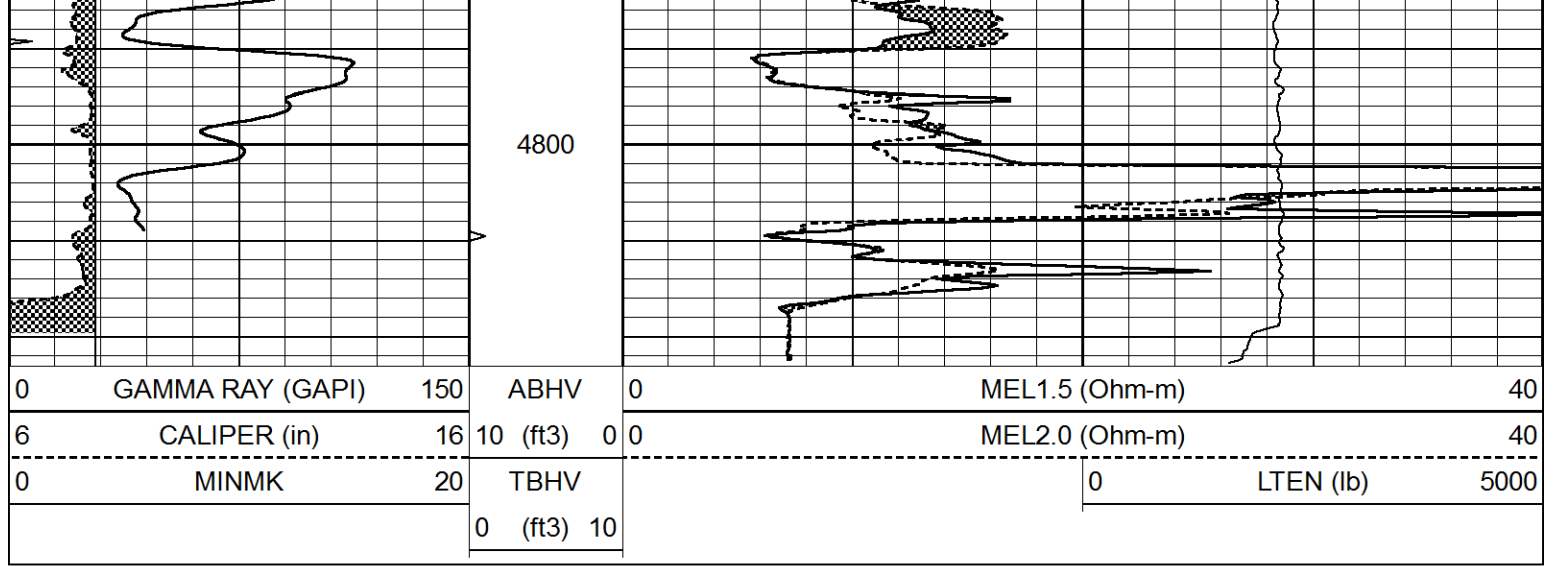




REPEAT SECTION

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV		0	LTEN (lb)
			0 (ft3)	10		5000





Calibration Report			
Database File	9352ddn.db		
Dataset Pathname	pass6.1		
Dataset Creation	Sun Nov 24 12:09:59 2024		
MICRO Calibration Report			
Serial Number:	Micro1		
Tool Model:	ProbeL		
Performed:	Sun Nov 24 11:50:28 2024		
Caliper Calibration:	Gain=3.509	Offset=-5.053	
References	Low Cal	High Cal	
Readings	8.000	16.000	
	3.720	6.000	
1.5" Calibration:	Gain=60.000	Offset=1.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.002	0.713	
2" Calibration:	Gain=60.000	Offset=0.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.018	0.922	
Gamma Ray Calibration Report			
Serial Number:	GR3		
Tool Model:	OPEN		
Performed:	Sat Nov 23 16:18:51 2024		
Calibrator Value:	120.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	125.0	cps	
Sensitivity:	0.7400	GAPI/cps	