



MICRO LOG

Company	PALOMINO PETROLEUM, INC.		
Well	FAY #2		
Field	BROUGHTON NORTHEAST		
County	LANE	State	KANSAS
Location:	APL # : 15-101-22612-00-00		Other Services CDL/CNL/DIL
Permanent Datum		Elevation	
Log Measured From		K.B. 2576	
Drilling Measured From		D.F. 2574	
SEC 10 TWP 16S RGE 27W		G.L. 2571	
1873' FNL & 2446' FEL			
Company	PALOMINO PETROLEUM, INC.		
Well	FAY #2		
Field	BROUGHTON NORTHEAST		
County	LANE	State	KANSAS
Date	10/27/18	Run Number	TWO
Depth Driller	4580	Depth Logger	4578
Bottom Logged Interval	4576	Top Log Interval	3500
Casing Driller	8 5/8" @ 217	Casing Logger	217
Bit Size	7 7/8"	Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.2/52	pH / Fluid Loss	11.0/6.4
Source of Sample	FLOWLINE	Rm @ Meas. Temp	.60@78
Rmt @ Meas. Temp	.45@78	Rmc @ Meas. Temp	.72@78
Source of Rmt / Rmc	MEASURED	Rm @ BHT	.38@121
Time Circulation Stopped	2 HOURS	Time Logger on Bottom	///
Maximum Recorded Temperature	121F	Equipment Number	1523
Location	HAYS, KANSAS	Recorded By	GUS PFANENSTIEL
Witnessed By	ANDREW STENZEL		

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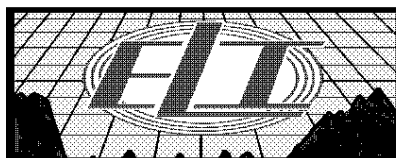
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

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

DIRECTIONS

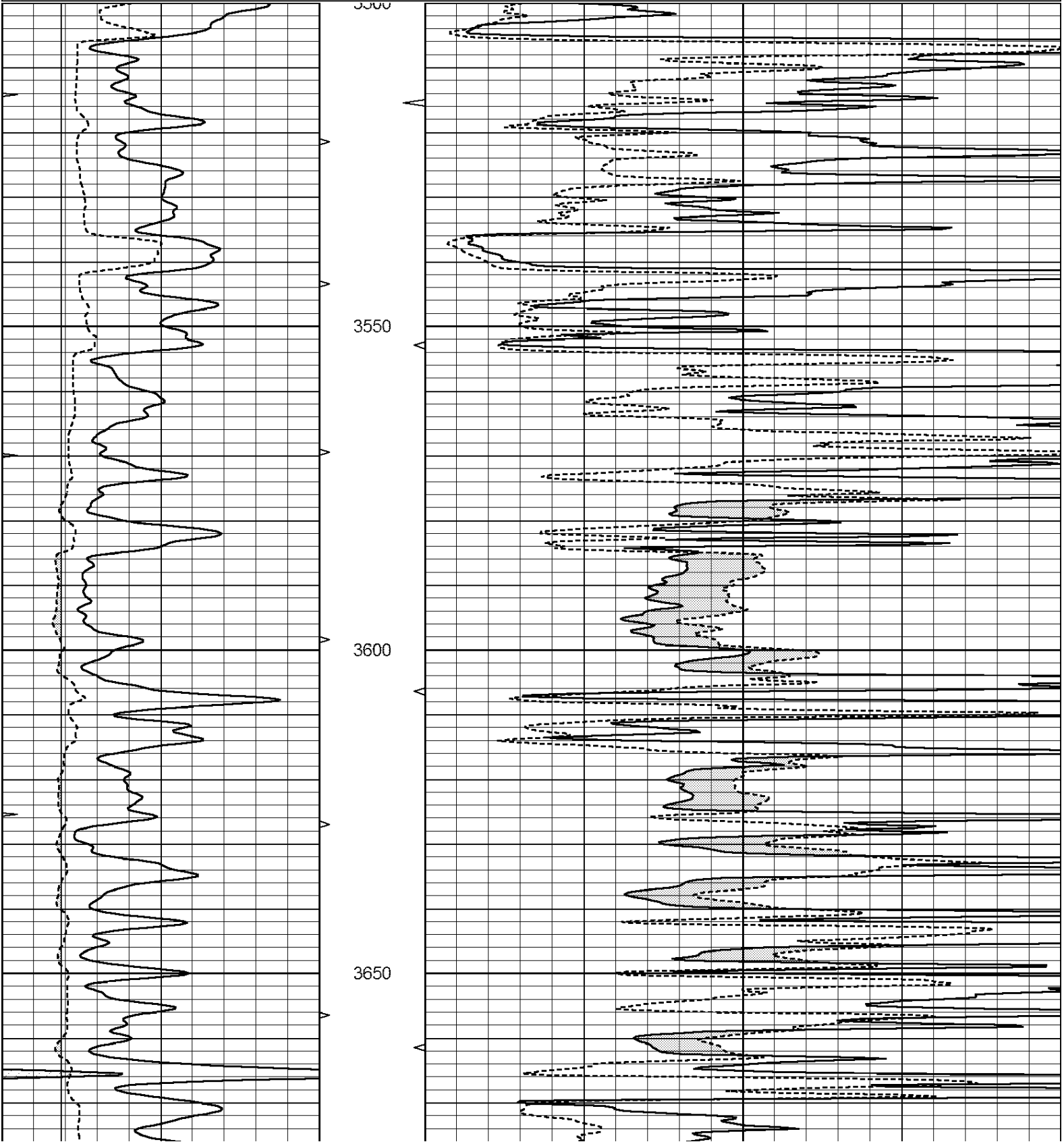
WEST OF UTICA TO RED CHIEF RD., NORTH TO 285 RD.
EAST THROUGH CURVES, SOUTH INTO AT CATTLEGUARD

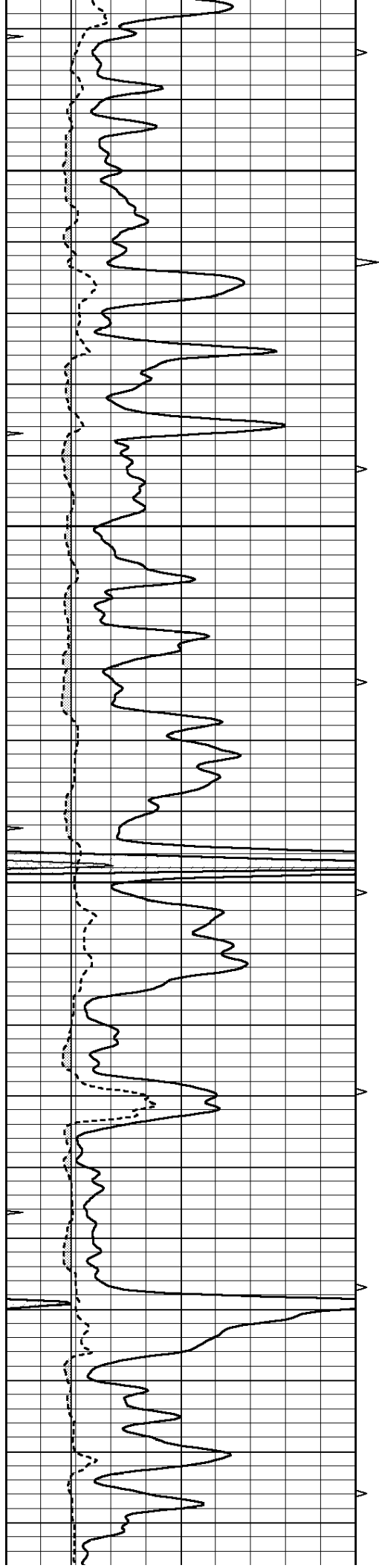


MAIN PASS

Database File: 3151pe.db
Dataset Pathname: pass5.1
Presentation Format: _micro
Dataset Creation: Sat Oct 27 11:20:53 2018
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	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



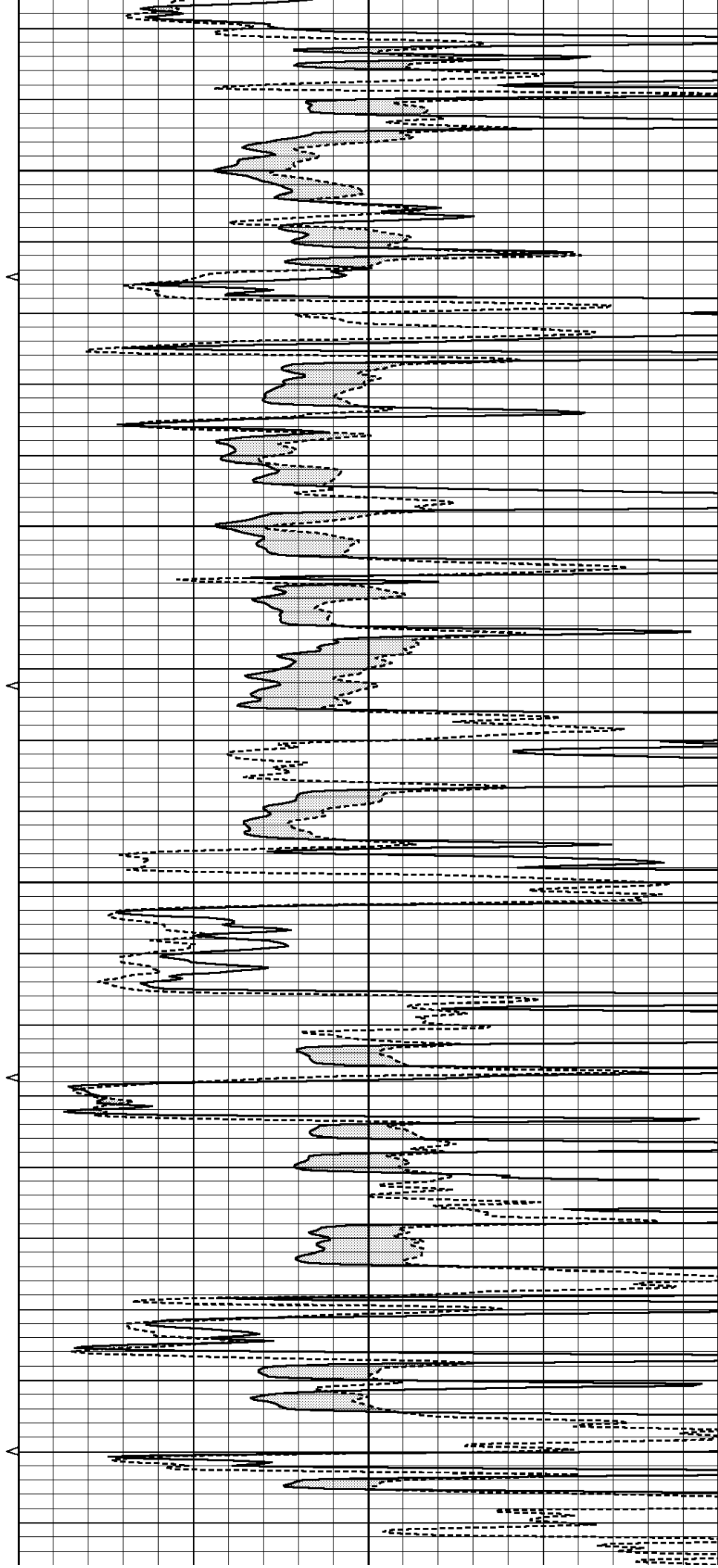


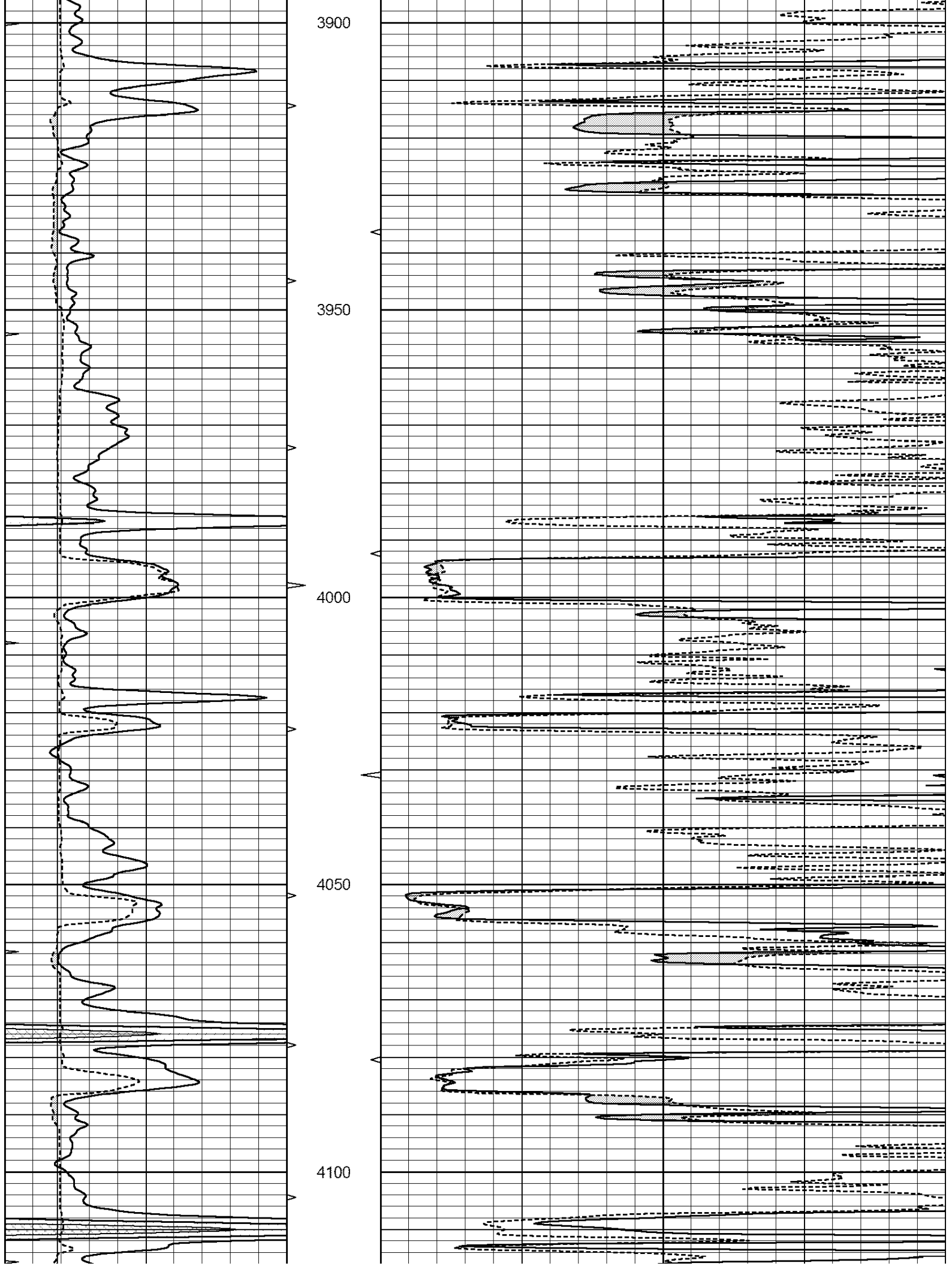
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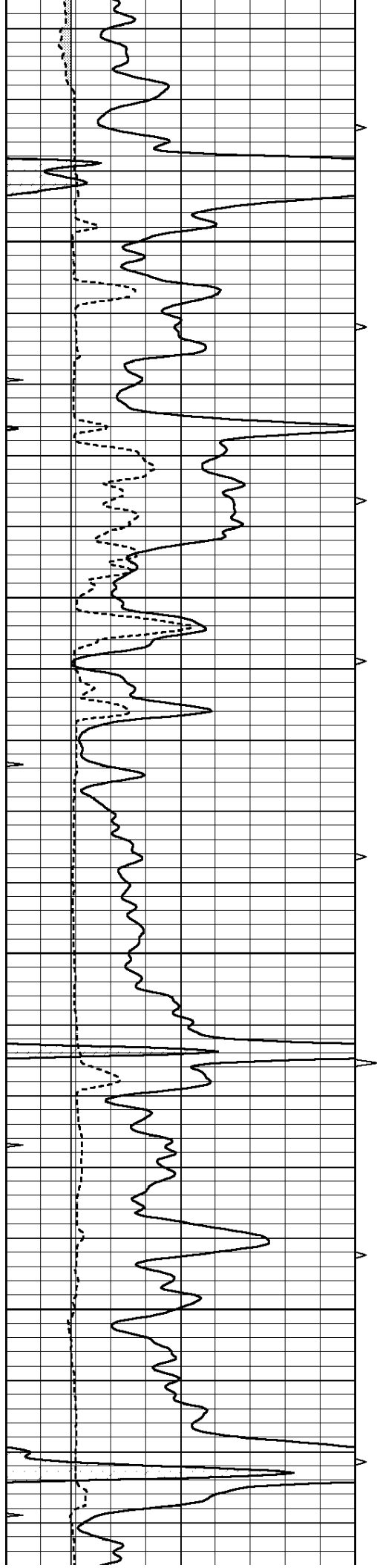
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3800

3850





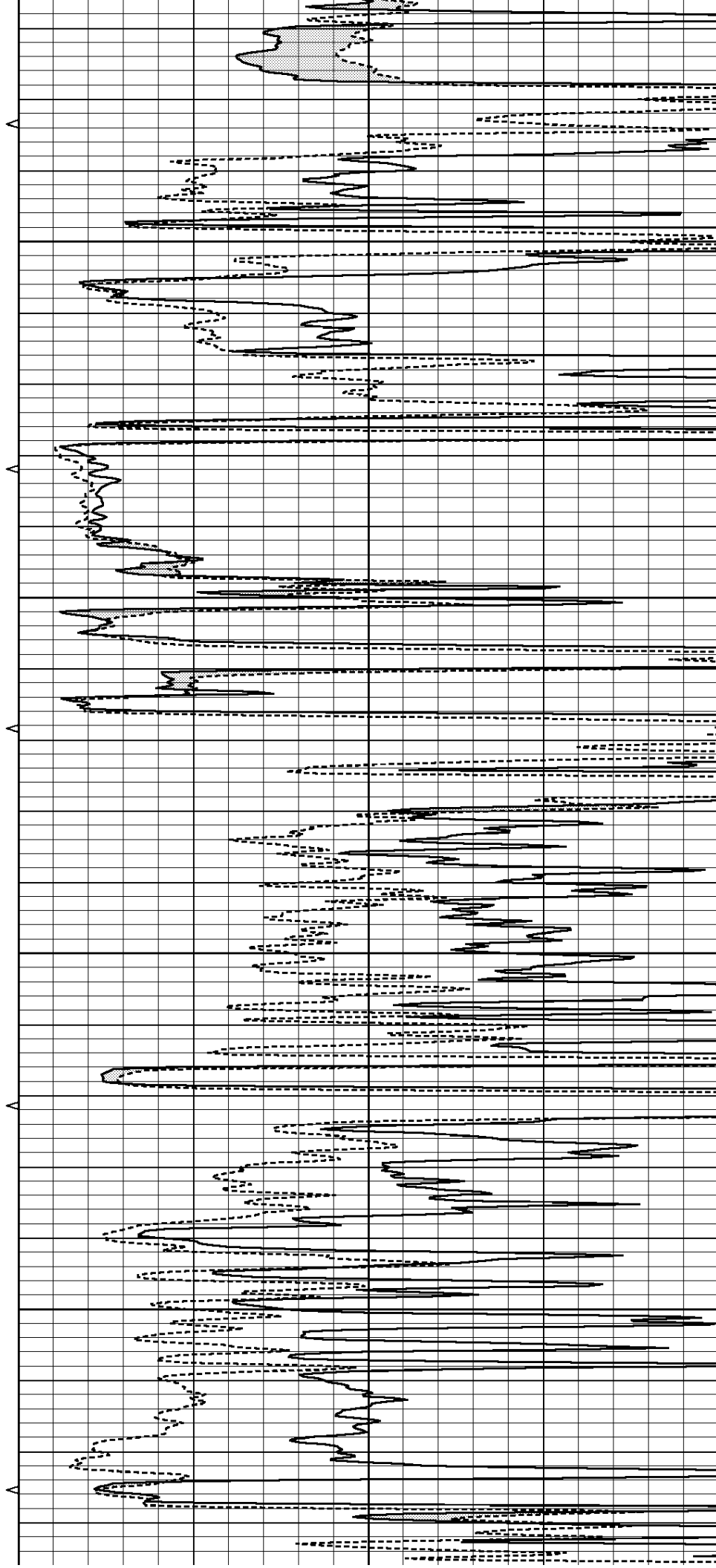


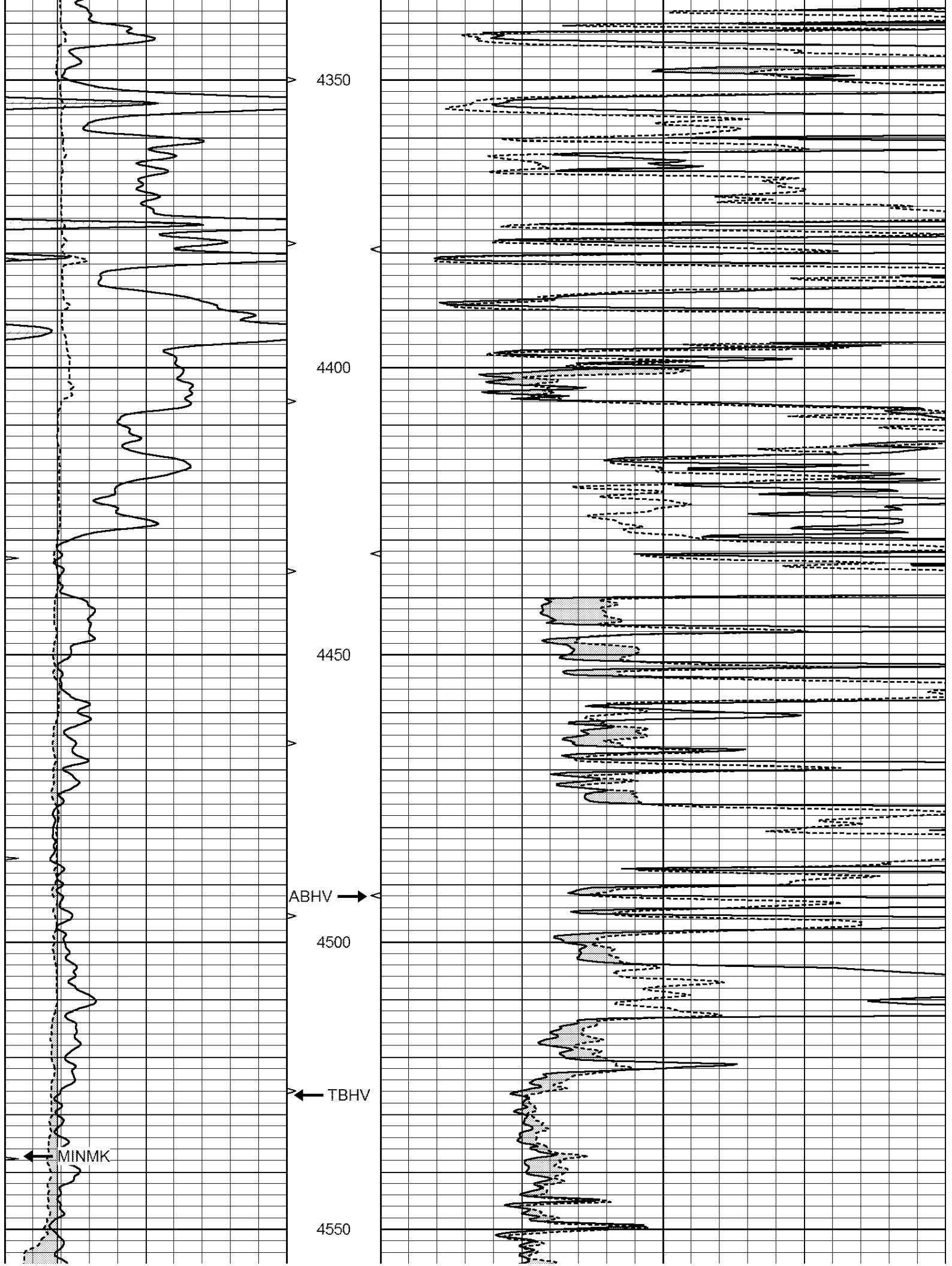
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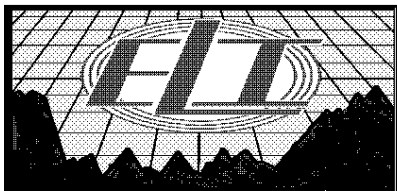
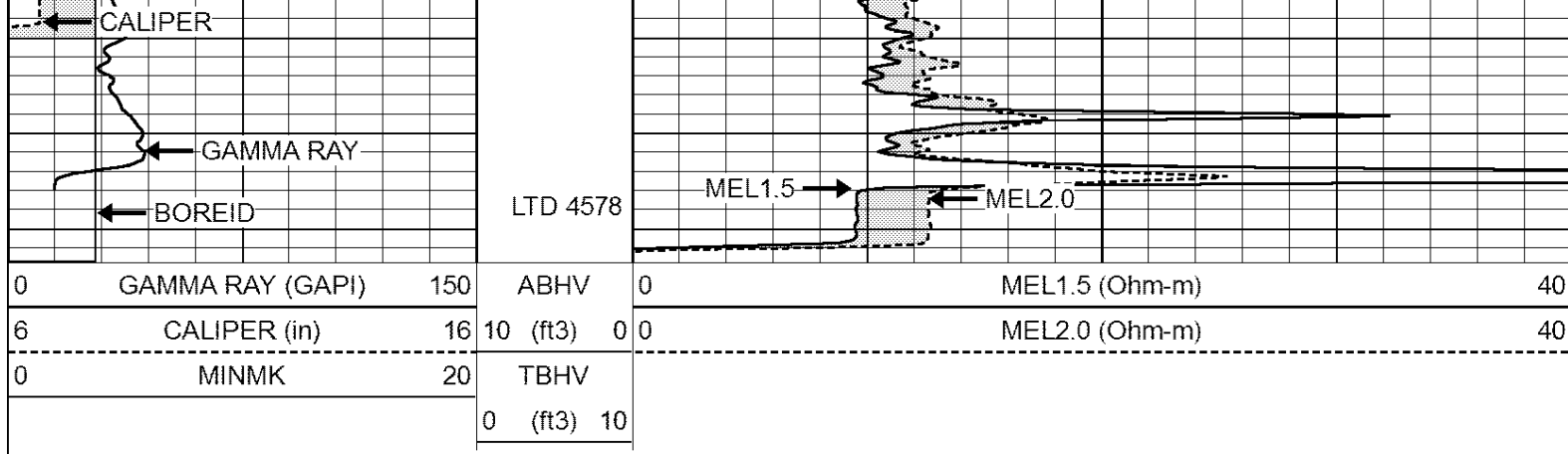
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4300



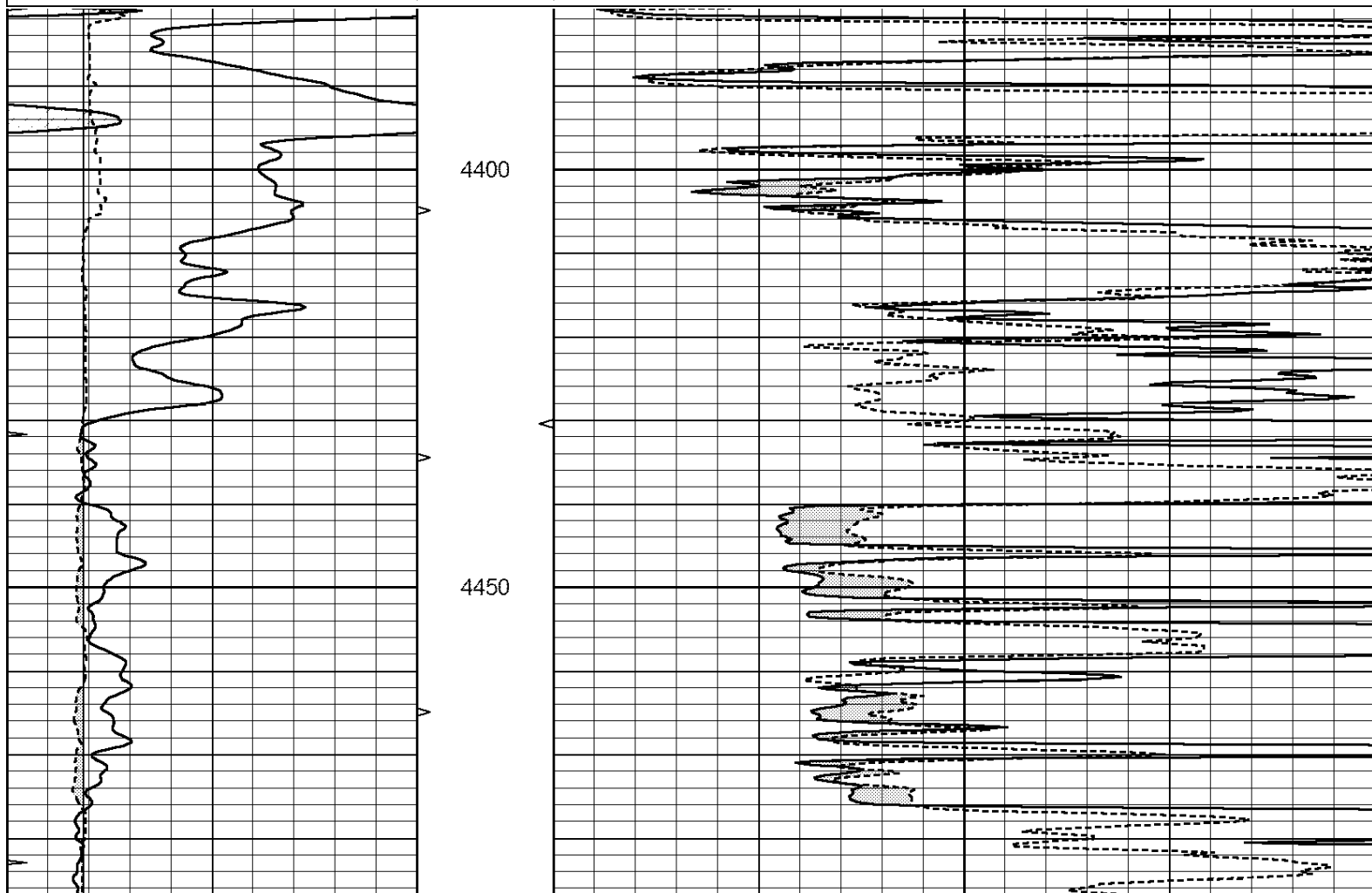


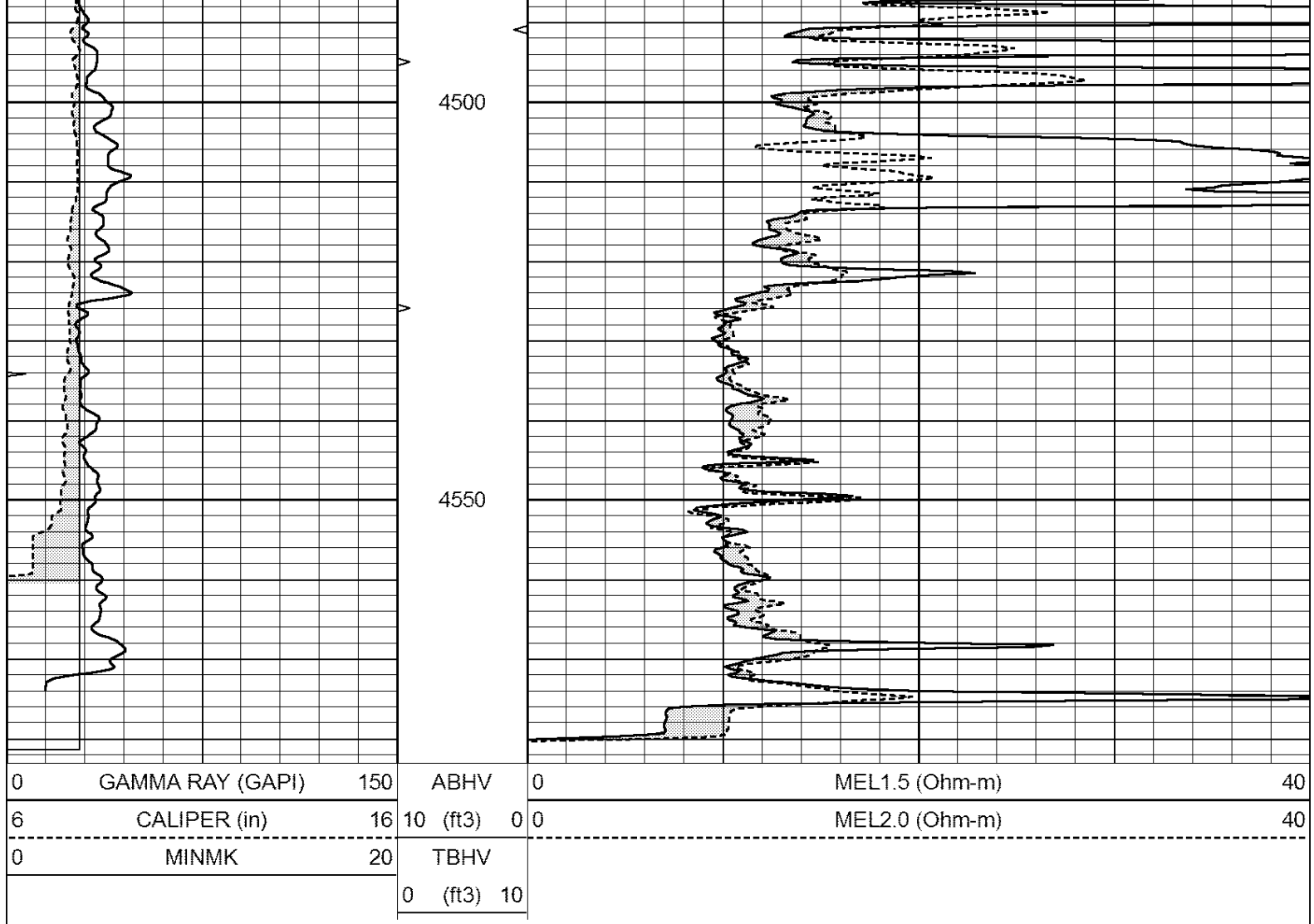


REPEAT SECTION

Database File: 3151pe.db
 Dataset Pathname: pass4.1
 Presentation Format: _micro
 Dataset Creation: Sat Oct 27 11:24:50 2018
 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	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		





Calibration Report

Database File: 3151pe.db
 Dataset Pathname: pass4.1
 Dataset Creation: Sat Oct 27 11:24:50 2018

MICRO Calibration Report

Serial Number: MICRO4
 Tool Model: PROBE
 Performed: Tue Sep 25 18:25:59 2018

Caliper Calibration: Gain=3.238 Offset=-10.624

References	Low Cal	High Cal
Readings	7.000	14.000
	5.800	8.104

1.5" Calibration: Gain=60.717 Offset=-1.618

References	Low Cal	High Cal
Readings	0.000	20.000
	0.007	1.280

2" Calibration: Gain=75.130 Offset=-2.487

References	Low Cal	High Cal
Readings	0.000	20.000
	0.040	1.208

Gamma Ray Calibration Report

Serial Number:	GR5
Tool Model:	OPEN
Performed:	Sun Sep 30 12:56:34 2018

Calibrator Value:	1.0	GAPI
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Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps

Sensitivity:	0.5500	GAPI/cps
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