



MICRO LOG

Company JONES OIL, LLC.

Well SHRIVER #4

Field HAYNESVILLE NORTH

County PRATT State KANSAS

Location: API # : 15-151-22519-0000

N2/SW/SW/NW
2015' FNL & 330' FWL

Other Services
CDL/CNL
DIL

SEC 16 TWP 26S RGE 11W

Permanent Datum GROUND LEVEL Elevation 1844

Log Measured From KELLY BUSHING 8' A.G.L.

Elevation
K.B. 1852
D.F. 1850
G.L. 1844

Date 10/18/20

Run Number TWO

Depth Driller 4501

Depth Logger 4496

Bottom Logged Interval 4494

Top Log Interval 2800

Casing Driller 8 5/8" @ 596

Casing Logger 596

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.3/52

pH / Fluid Loss 9.5/11.6

Source of Sample FLOWLINE

Rm @ Meas. Temp .95 @ 72F

Rmf @ Meas. Temp .71 @ 72F

Rmc @ Meas. Temp 1.14 @ 72F

Source of Rmf / Rmc MEASURED

Rm @ BHT .57 @ 120F

Time Circulation Stopped 2 HOURS

Time Logger on Bottom

Maximum Recorded Temperature 120F

Equipment Number 1523

Location HAYS, KANSAS

Recorded By GUS PFANENSTIEL

Witnessed By KEATON JONES

<<< Fold Here >>>

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

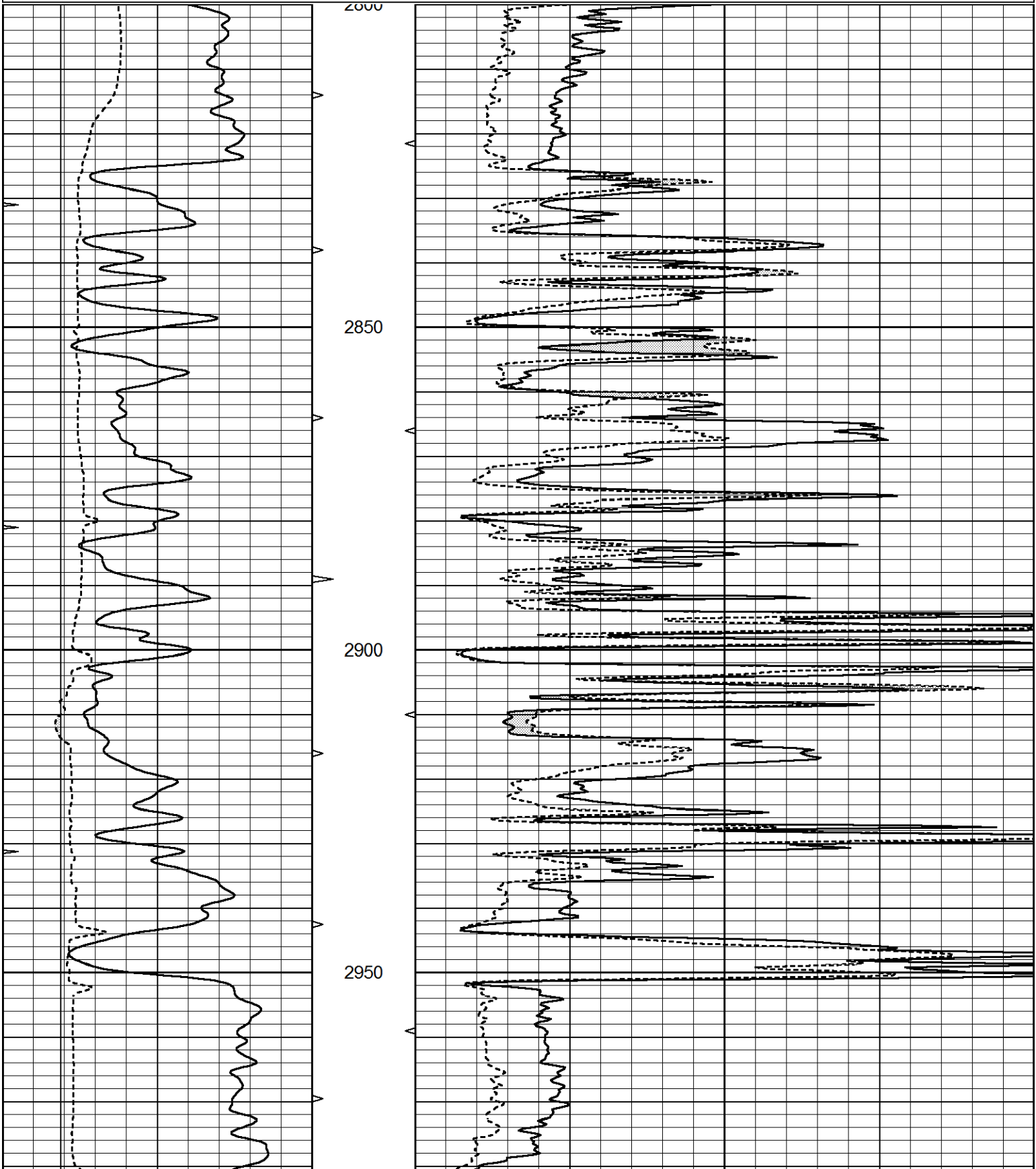
DIRECTIONS: PRESTON 1 NORTH, 1 EAST.

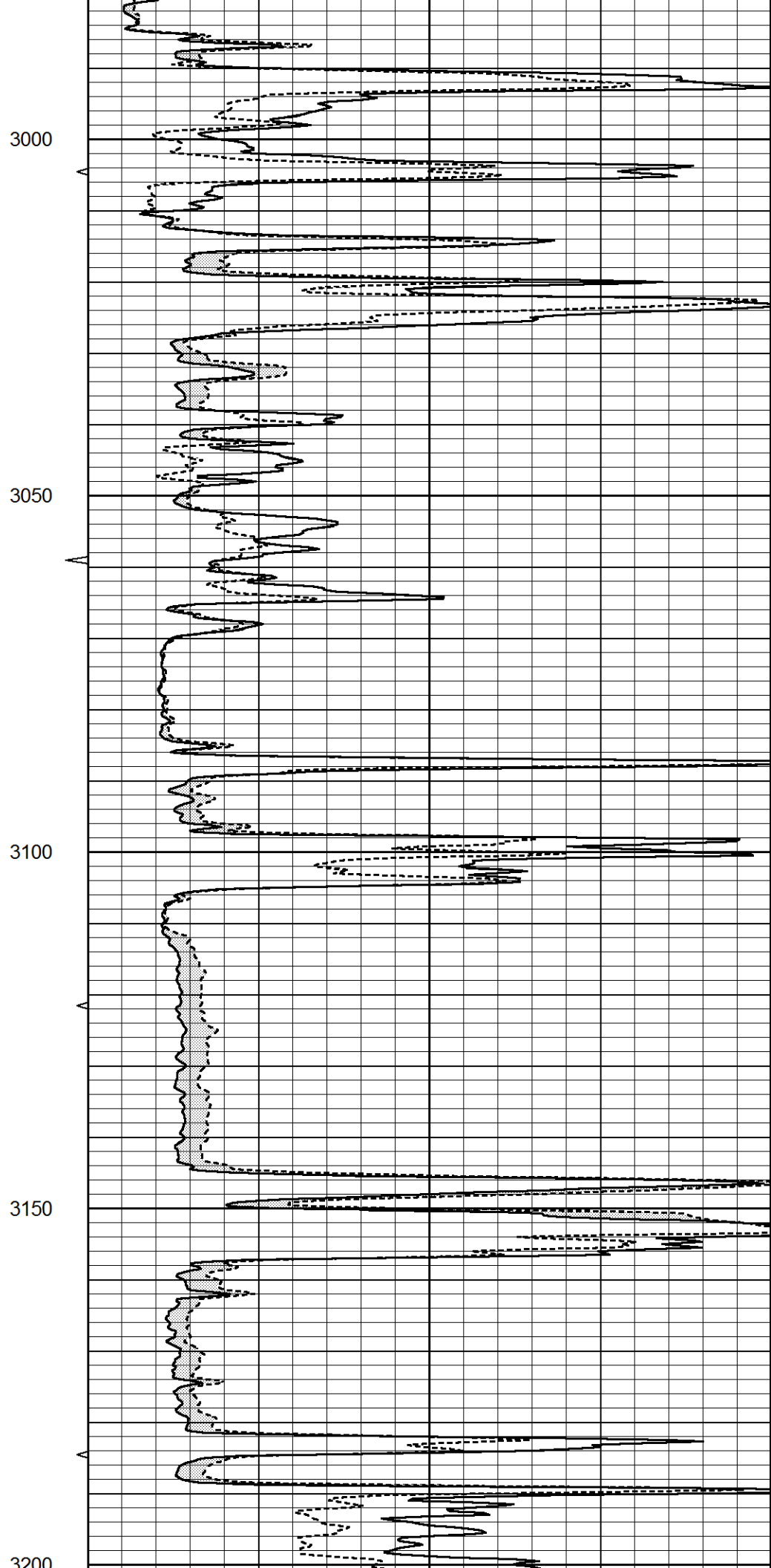
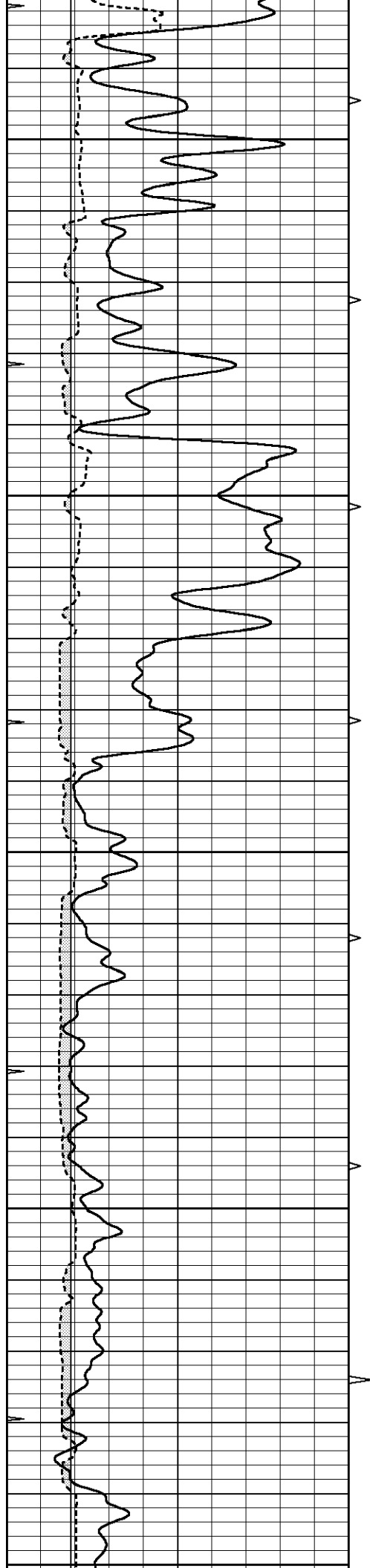


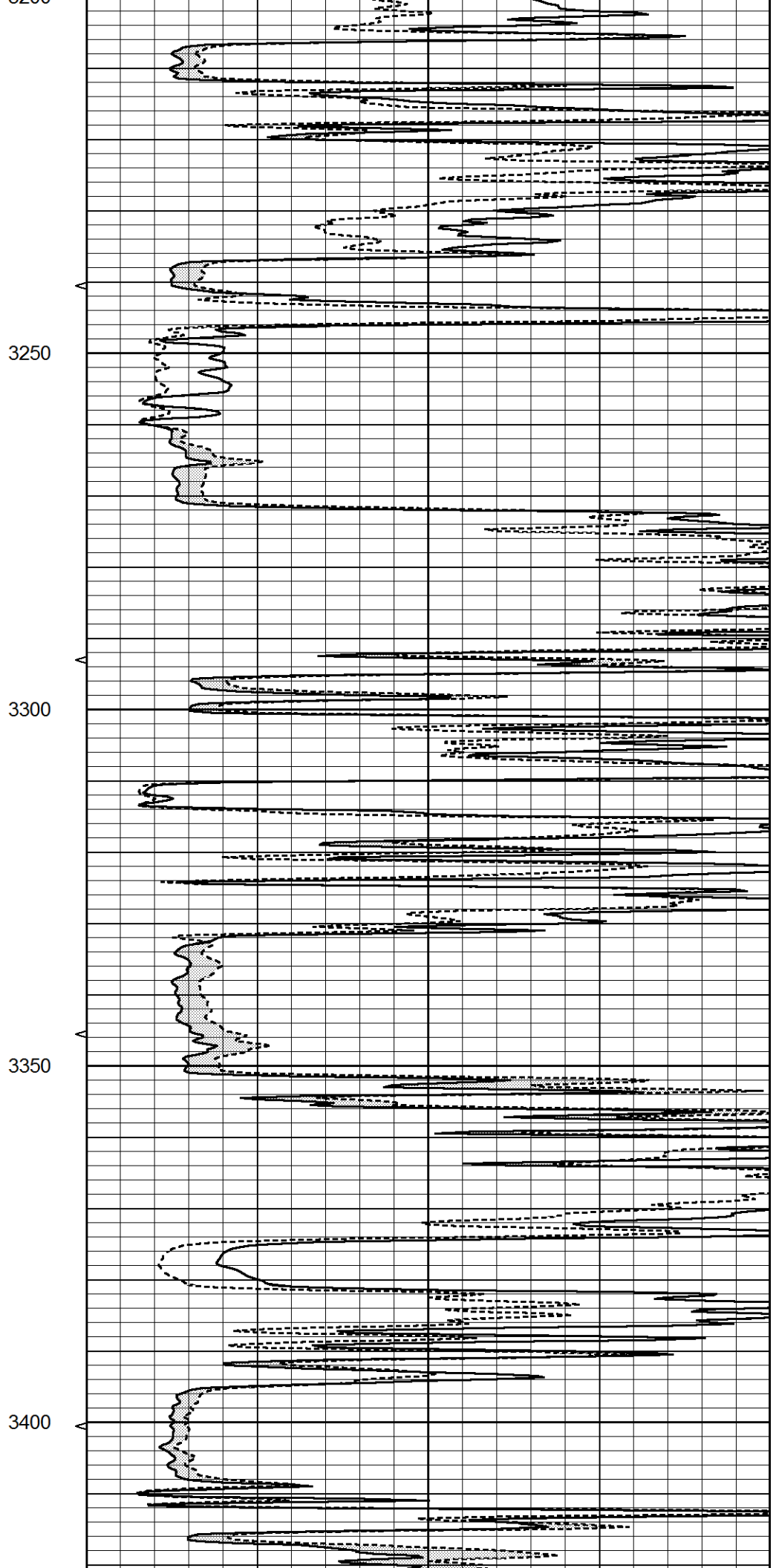
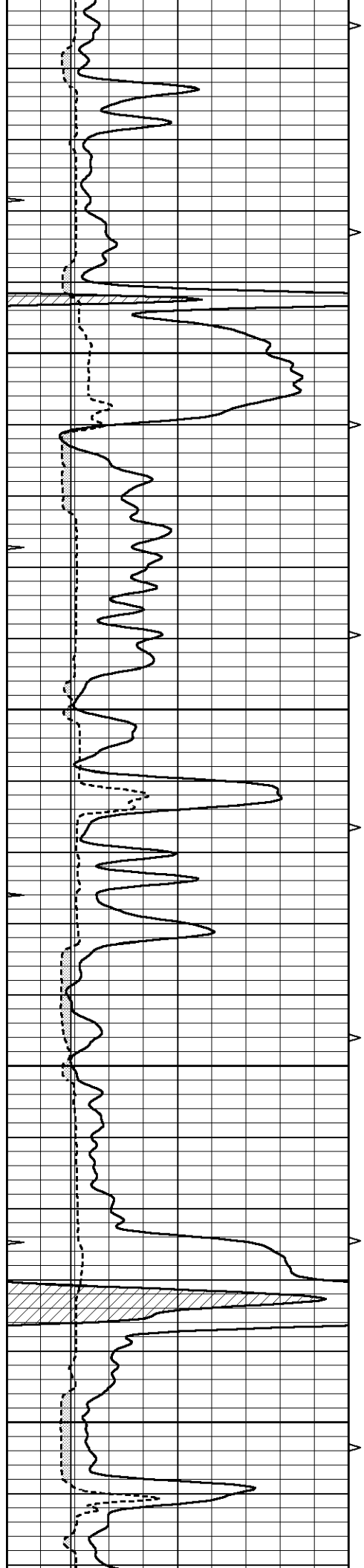
MAIN PASS

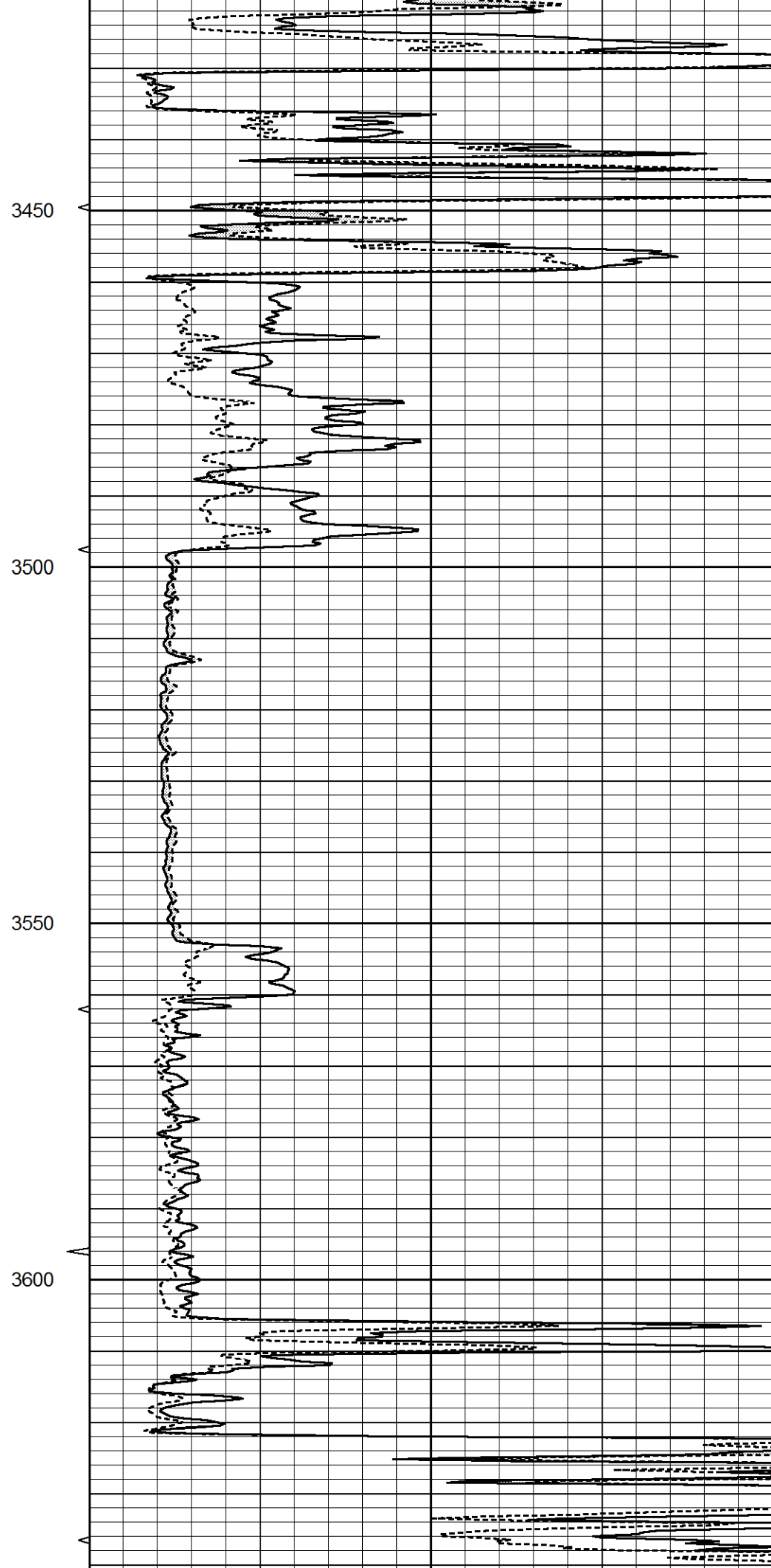
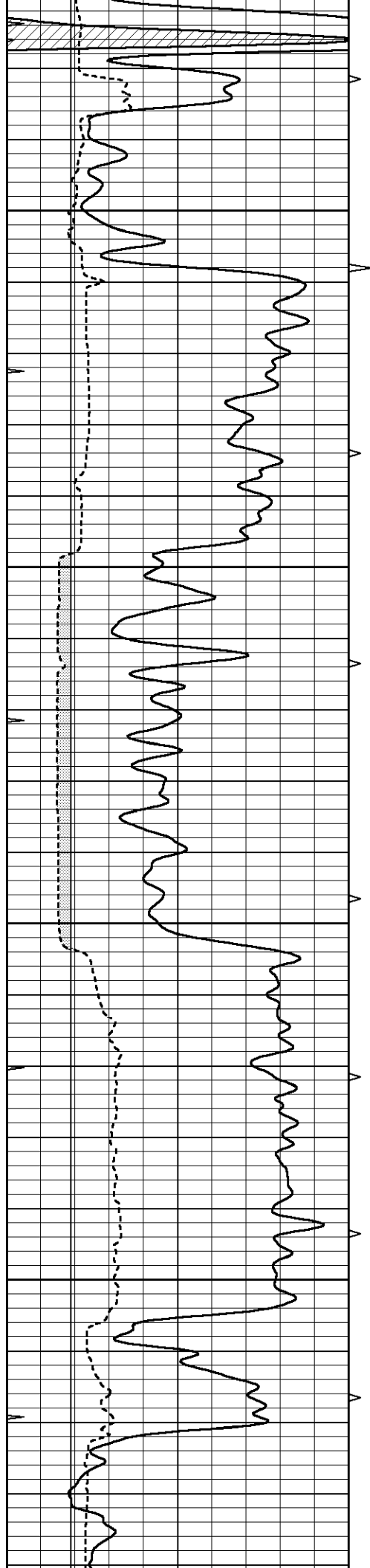
Database File	5031ddn.db
Dataset Pathname	pass5.1
Presentation Format	_micro
Dataset Creation	Sun Oct 18 04:58:46 2020
Charted by	Depth in Feet scaled 1:240

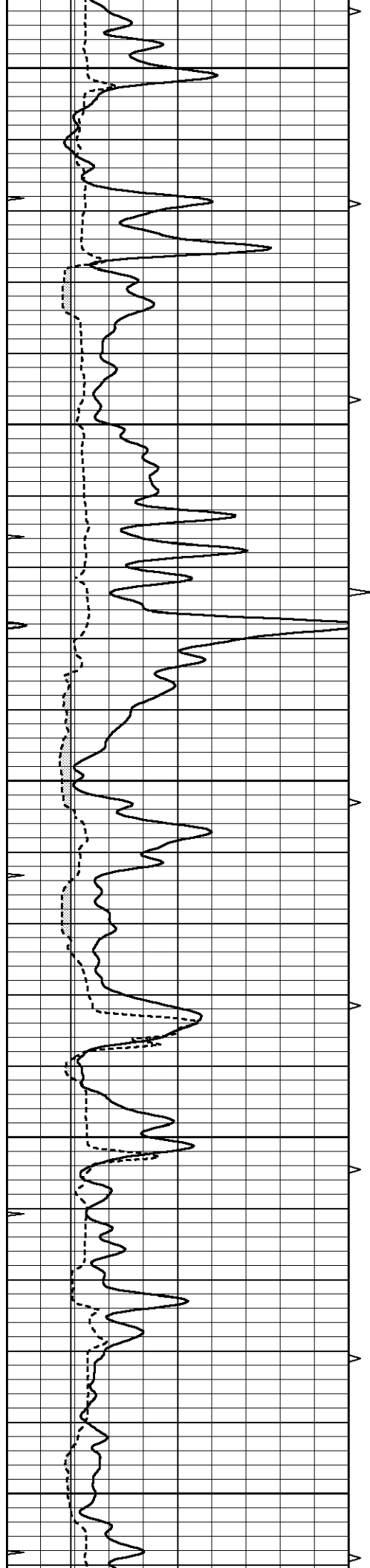
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		











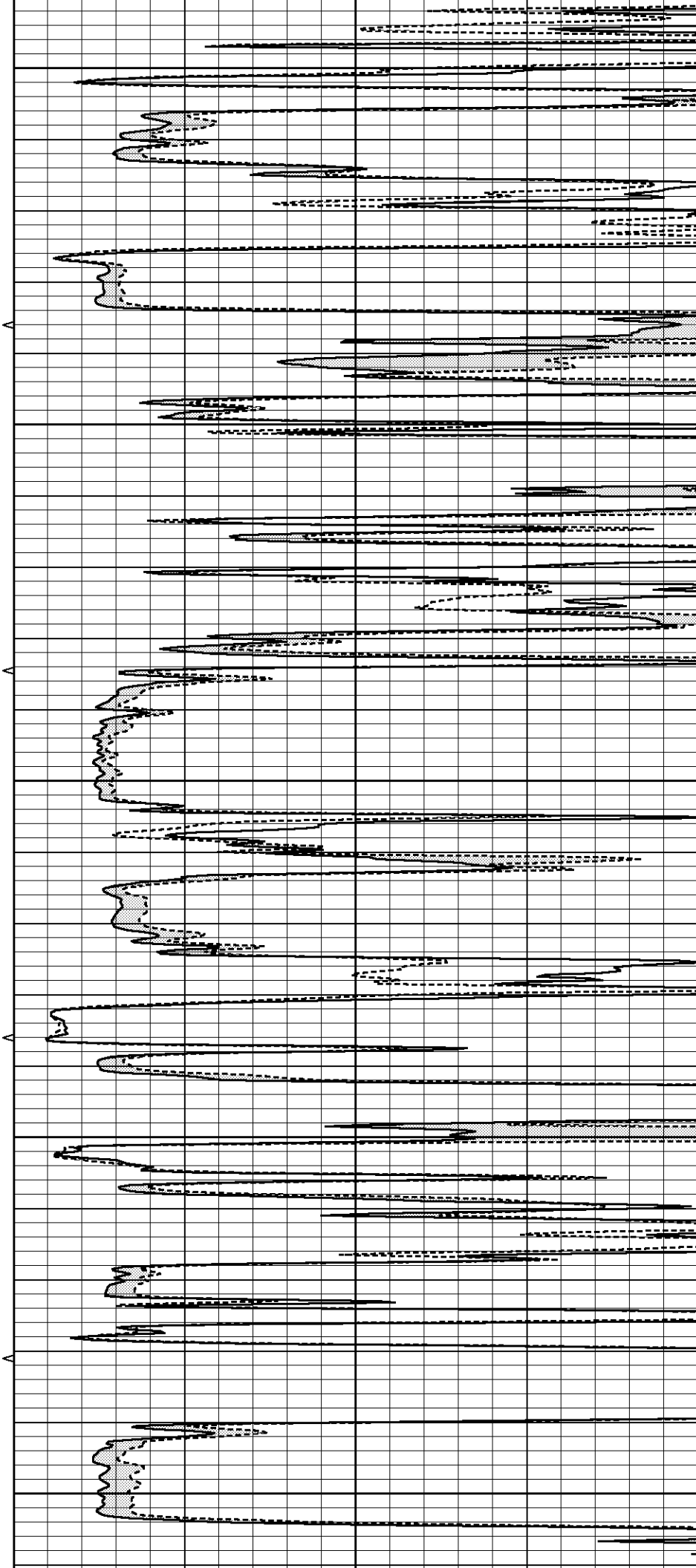
3650

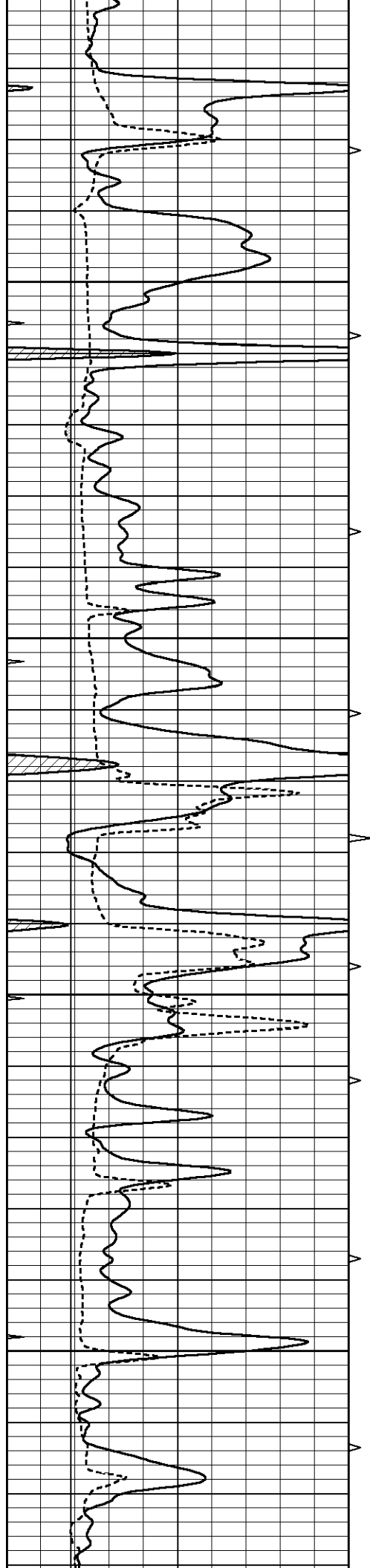
3700

3750

3800

3850



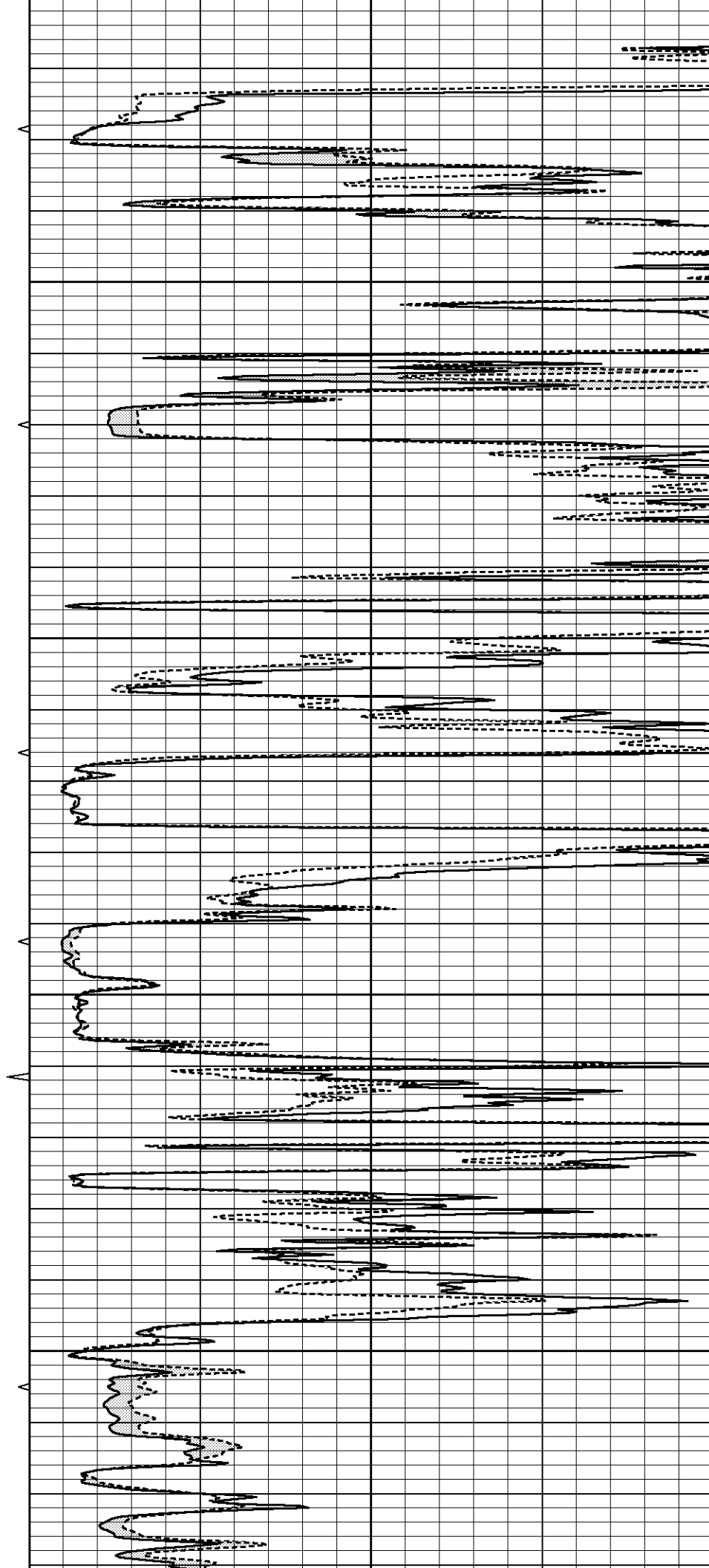


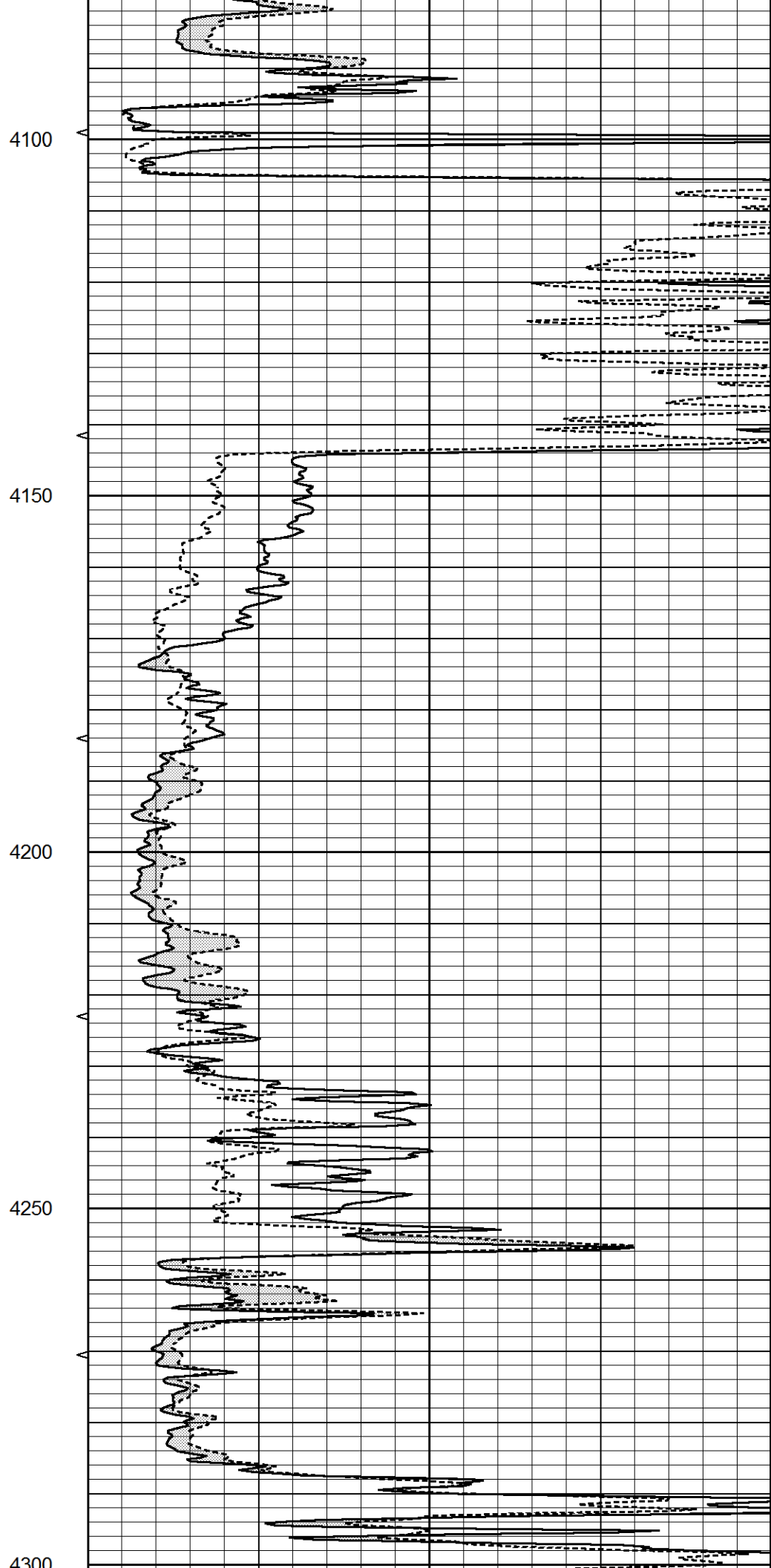
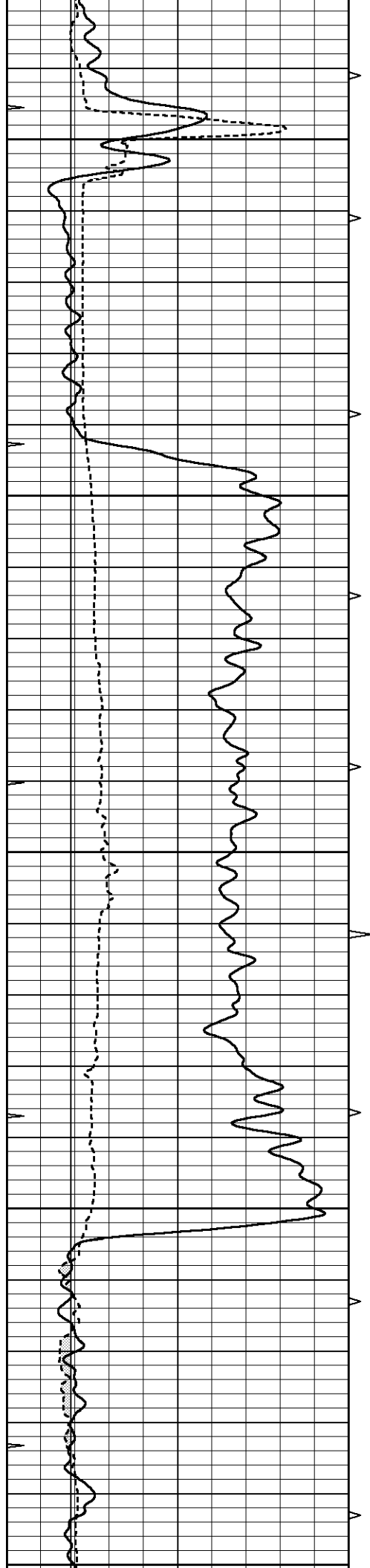
3900

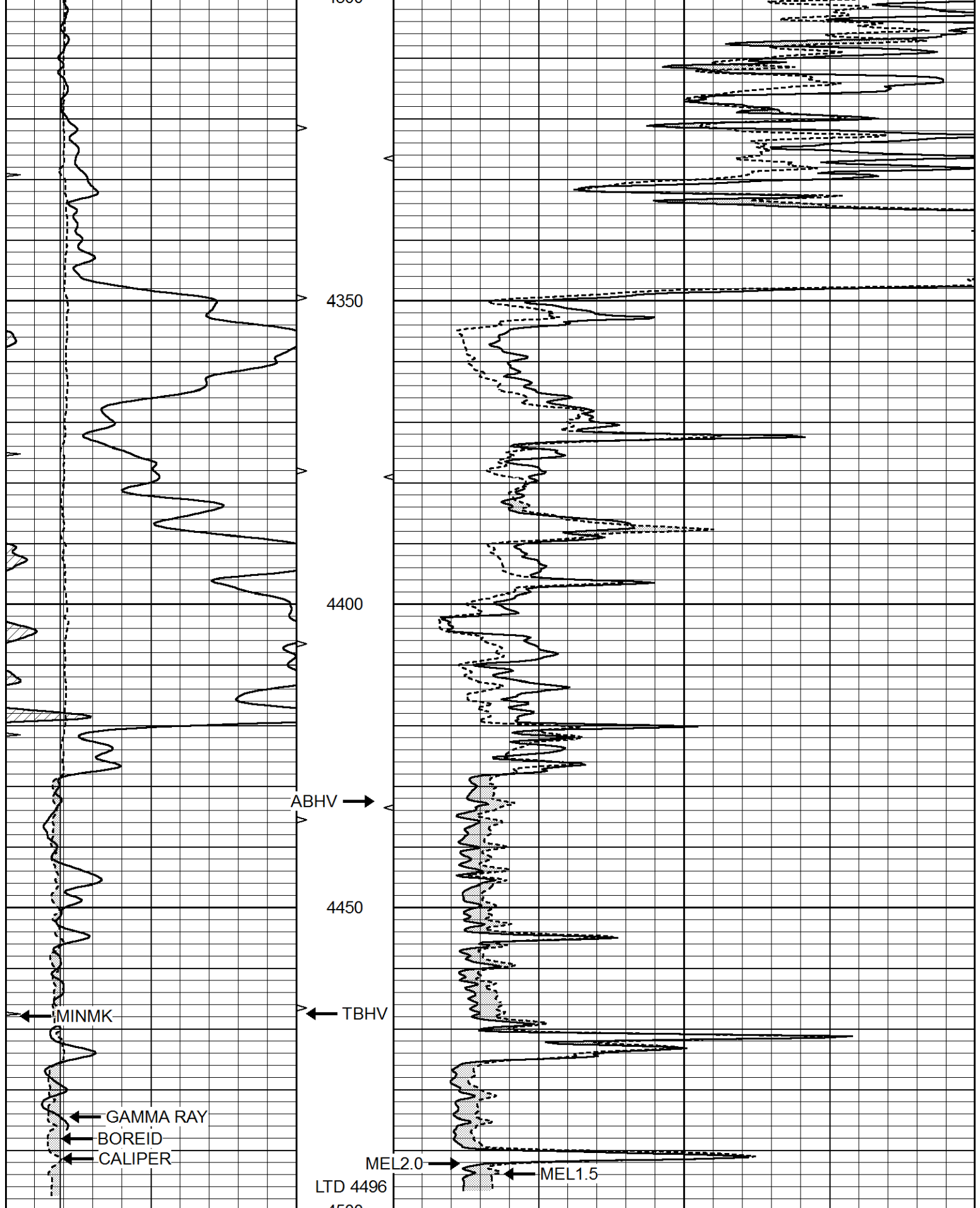
3950

4000

4050







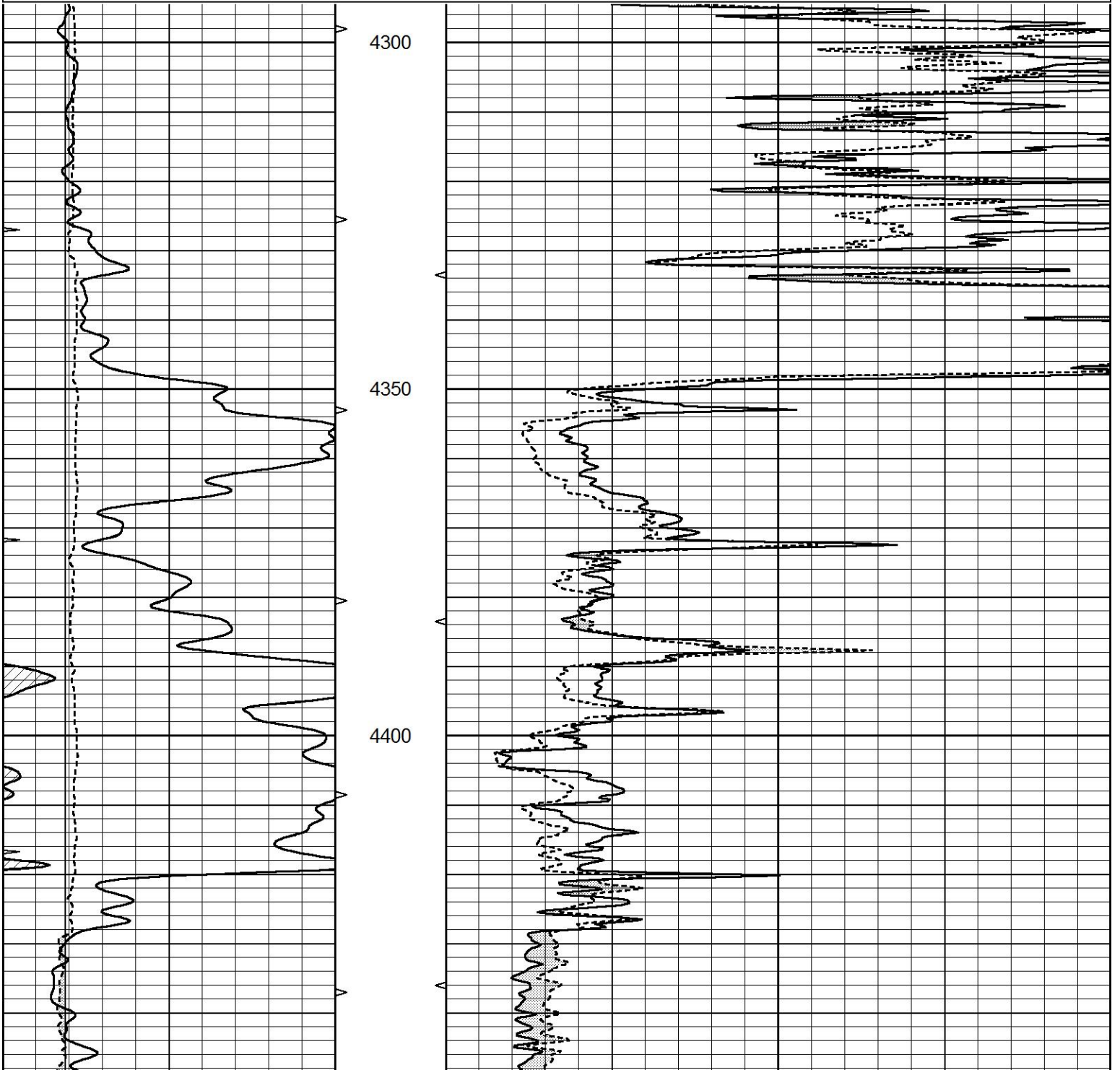
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		

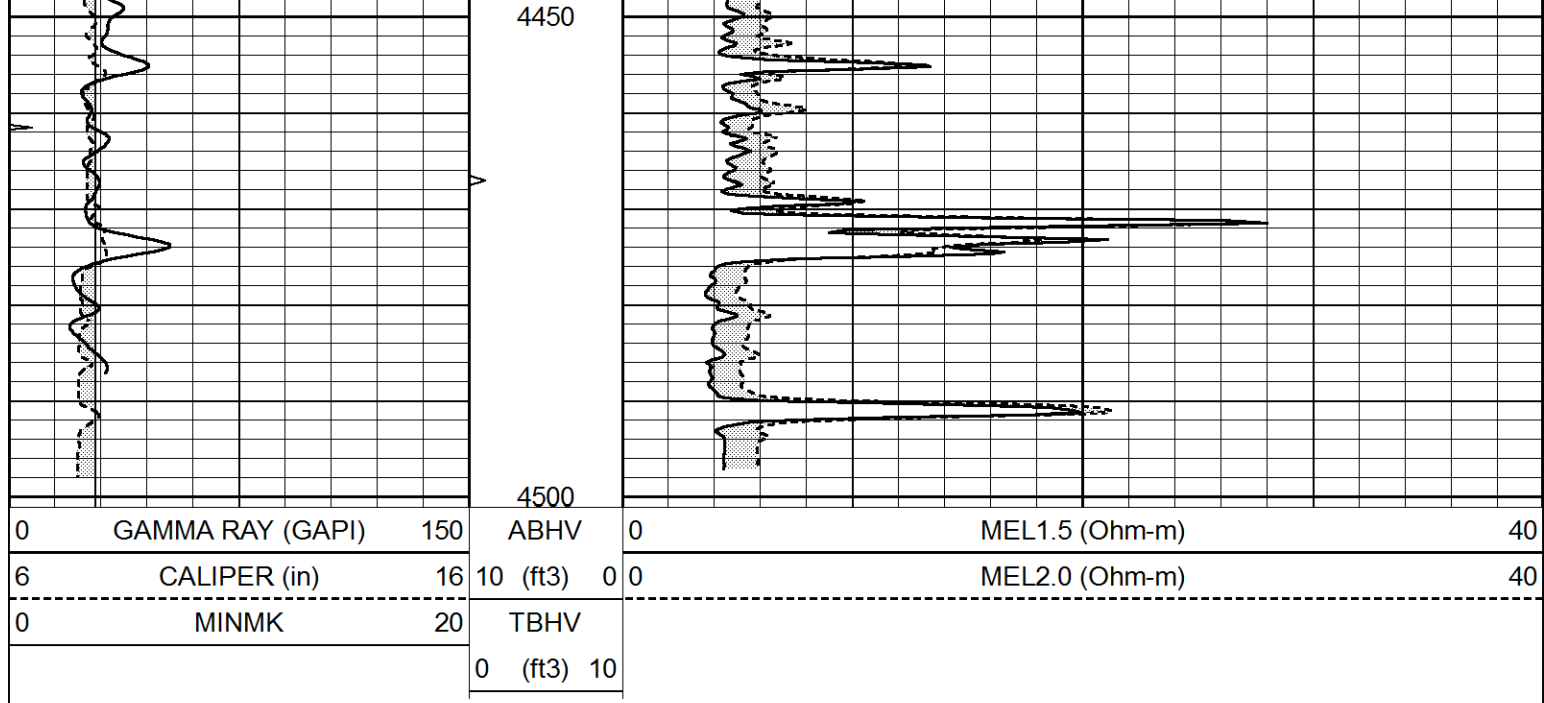


REPEAT SECTION

Database File 5031ddn.db
Dataset Pathname pass4.1
Presentation Format _micro
Dataset Creation Sun Oct 18 04:56:01 2020
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	5031ddn.db		
Dataset Pathname	pass4.1		
Dataset Creation	Sun Oct 18 04:56:01 2020		
MICRO Calibration Report			
Serial Number:	Micro1		
Tool Model:	ProbeL		
Performed:	Thu Apr 02 16:23:04 2020		
Caliper Calibration:	Gain=3.980	Offset=5.151	
References	Low Cal	High Cal	
Readings	9.500	13.000	
	0.308	2.032	
1.5" Calibration:	Gain=36.134	Offset=1.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.004	0.832	
2" Calibration:	Gain=38.000	Offset=0.800	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.022	0.793	
Gamma Ray Calibration Report			
Serial Number:	GR5		
Tool Model:	OPEN		
Performed:	Thu Jul 30 23:16:16 2020		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.6000	GAPI/cps	