

MICRO LOG

Company	INDIAN OIL COMPANY, INC.		
Well	BANKS NORTH #4		
Field	AMBER CREEK		
County	BARBER	State	KANSAS
Location:	API #: 15-007-24486-0000 1400' FNL & 495' FWL NE - NW - SW - NW		Other Services CDL/CNL/PE DIL/SON/FF
Permanent Datum	GROUND LEVEL	Elevation	1652
Log Measured From	KELLY BUSHING 11' A.G.L.		
Drilling Measured From	KELLY BUSHING		
Date	12/15/23		
Run Number	TWO		
Depth Driller	4792		
Depth Logger	4792		
Bottom Logged Interval	4776		
Top Log Interval	2500		
Casing Driller	8 5/8" @ 222		
Casing Logger	218		
Bit Size	7.785		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 7.000 PPM	
Density / Viscosity	9.4/54		
pH / Fluid Loss	9.5/10.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.950 @ 79F		
Rmf @ Meas. Temp	.713 @ 79F		
Rmc @ Meas. Temp	1.14 @ 79F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.610 @ 123F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	11:45 P.M.		
Maximum Recorded Temperature	123F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	AARON YOUNG	ANTHONY FARRAR	

<<< 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.

15-007-24486-0000

Comments

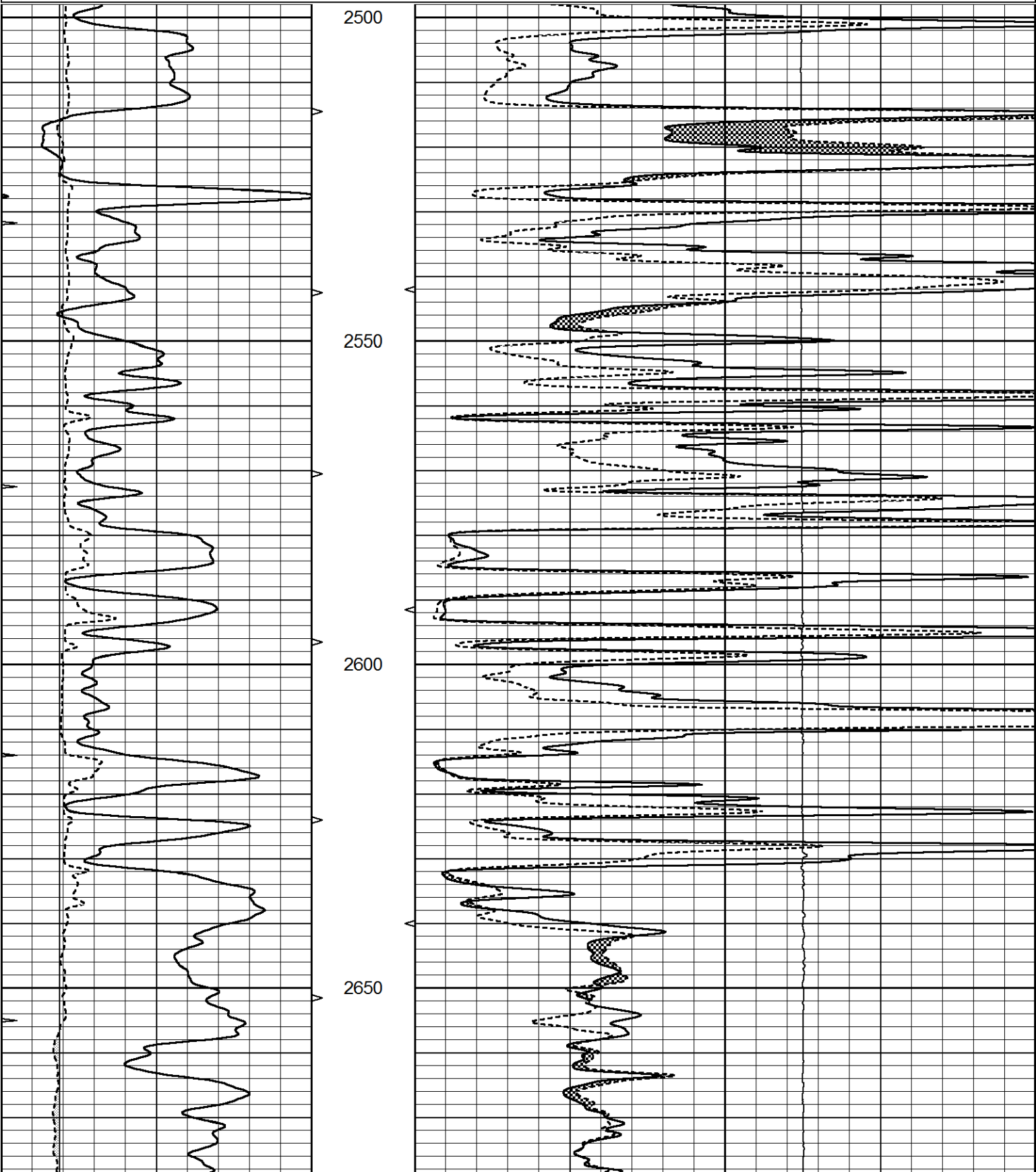
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
MEDICINE LODGE, KS., N. ON HWY 281 TO "99 SPRINGS RD.", E. TO GREEN GATES, S. INTO TAKE
SECOND FORK LEFT

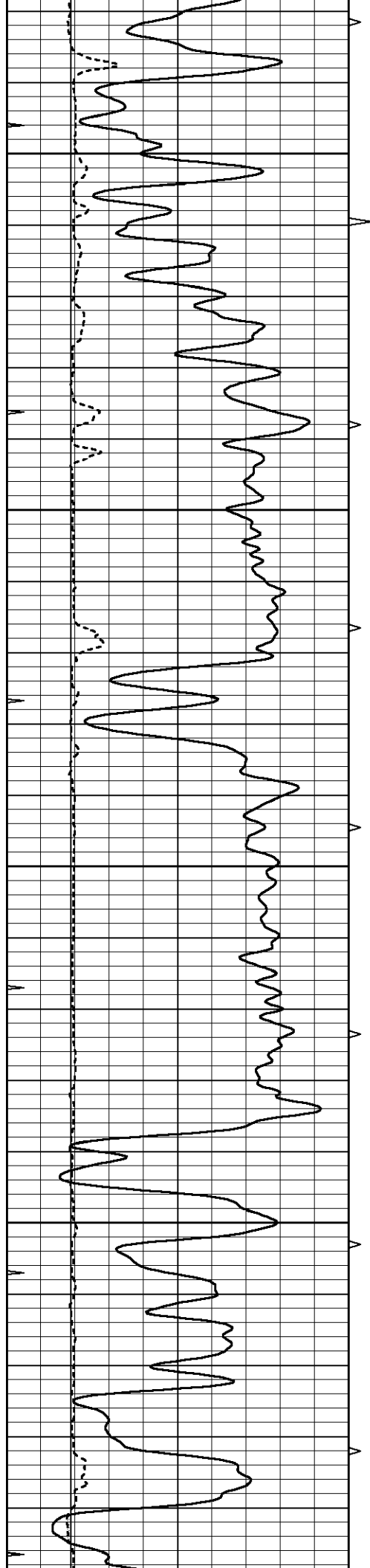


MAIN SECTION

Database File	8348pe.db
Dataset Pathname	pass6.2
Presentation Format	_micro
Dataset Creation	Sat Dec 16 01:44:38 2023
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)	5000
			0 (ft3)	10					



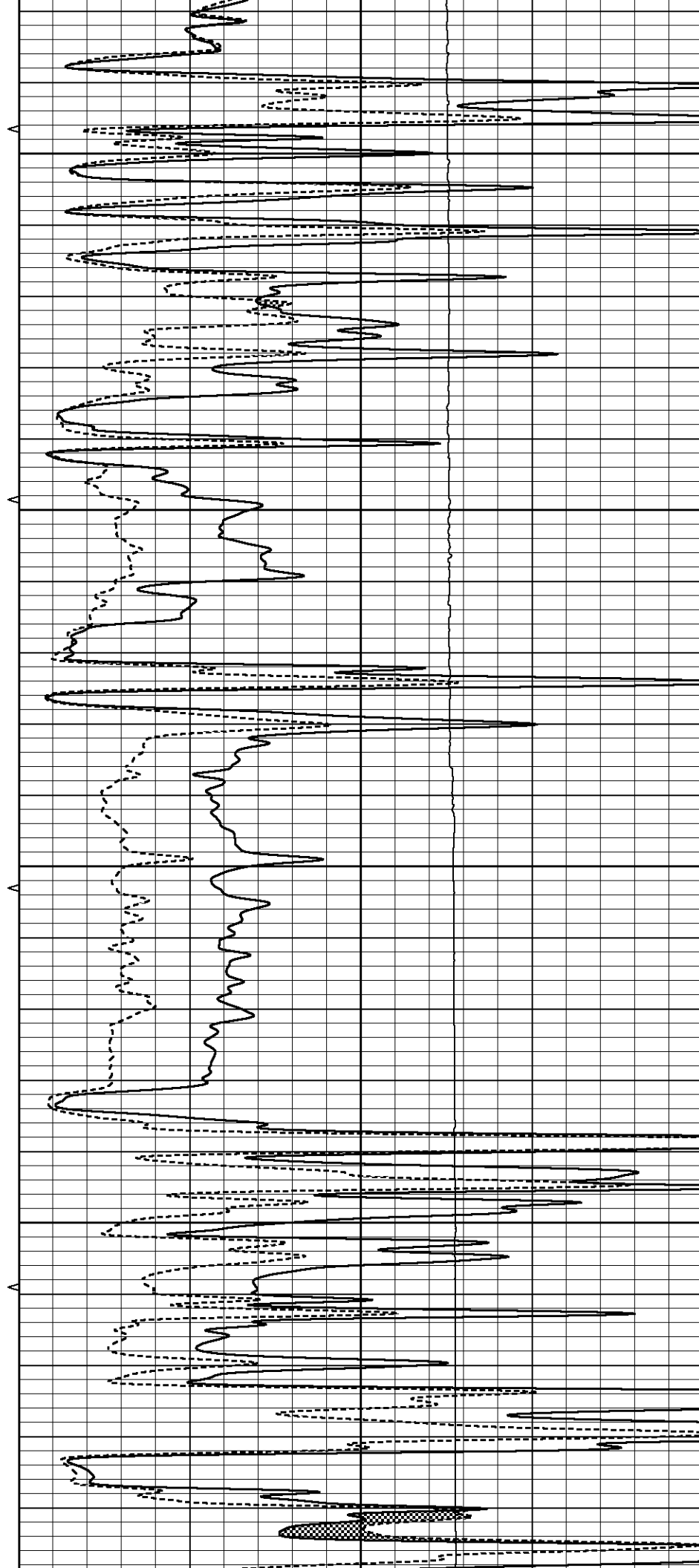


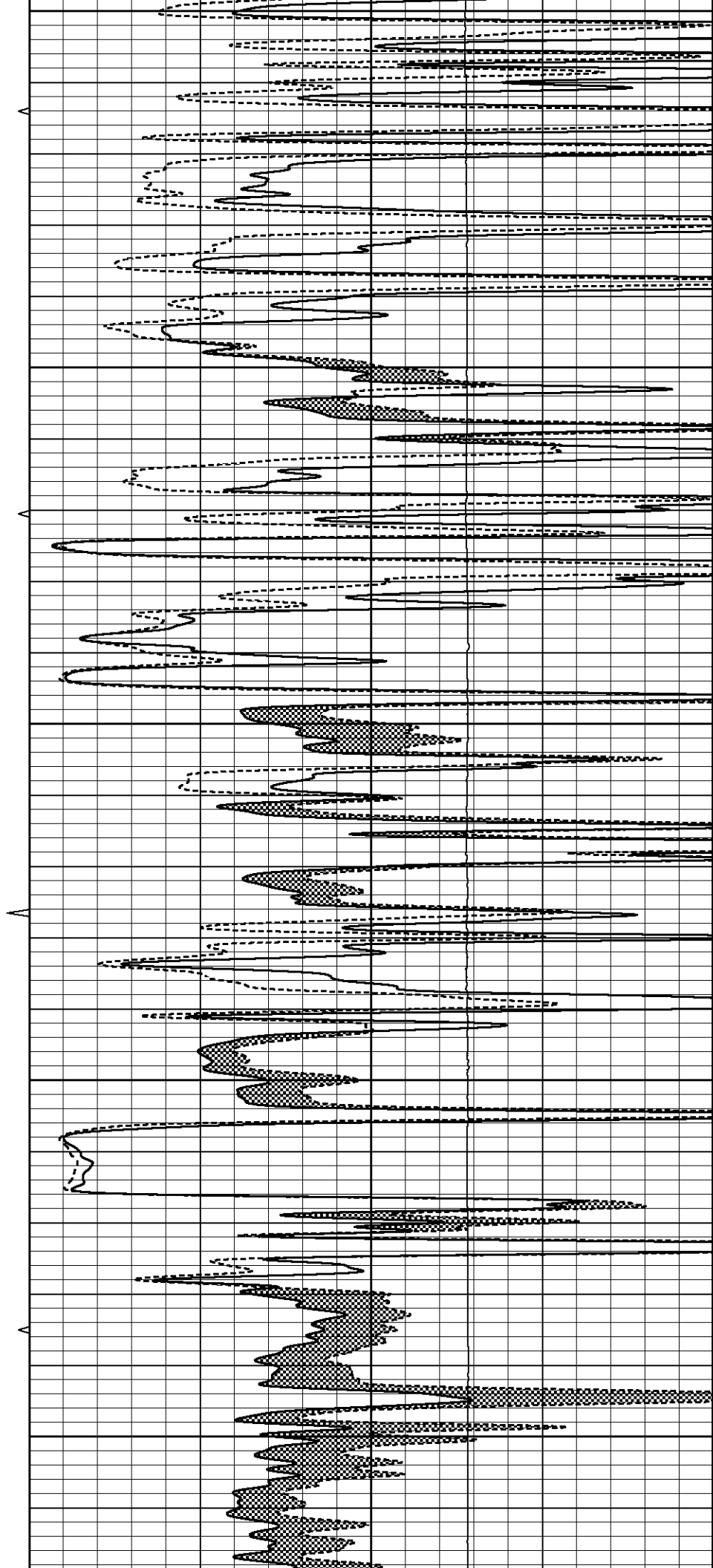
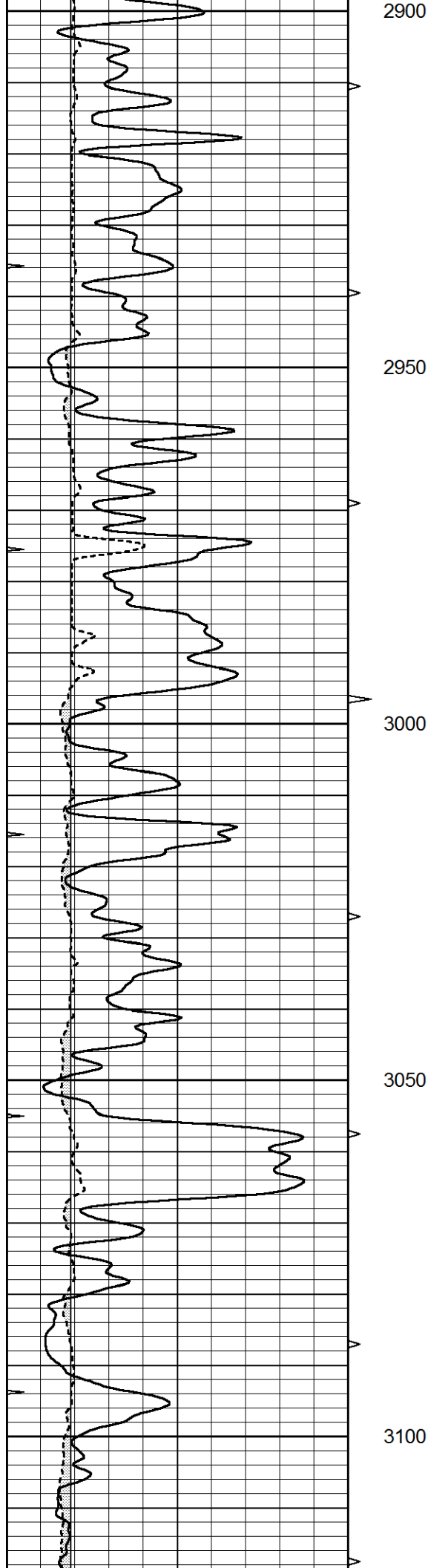
2700

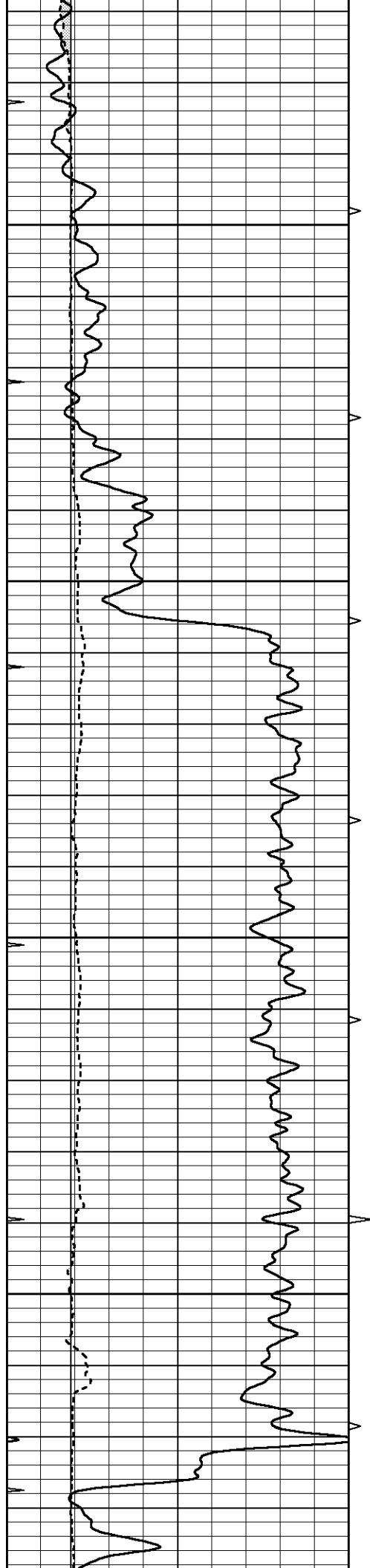
2750

2800

2850





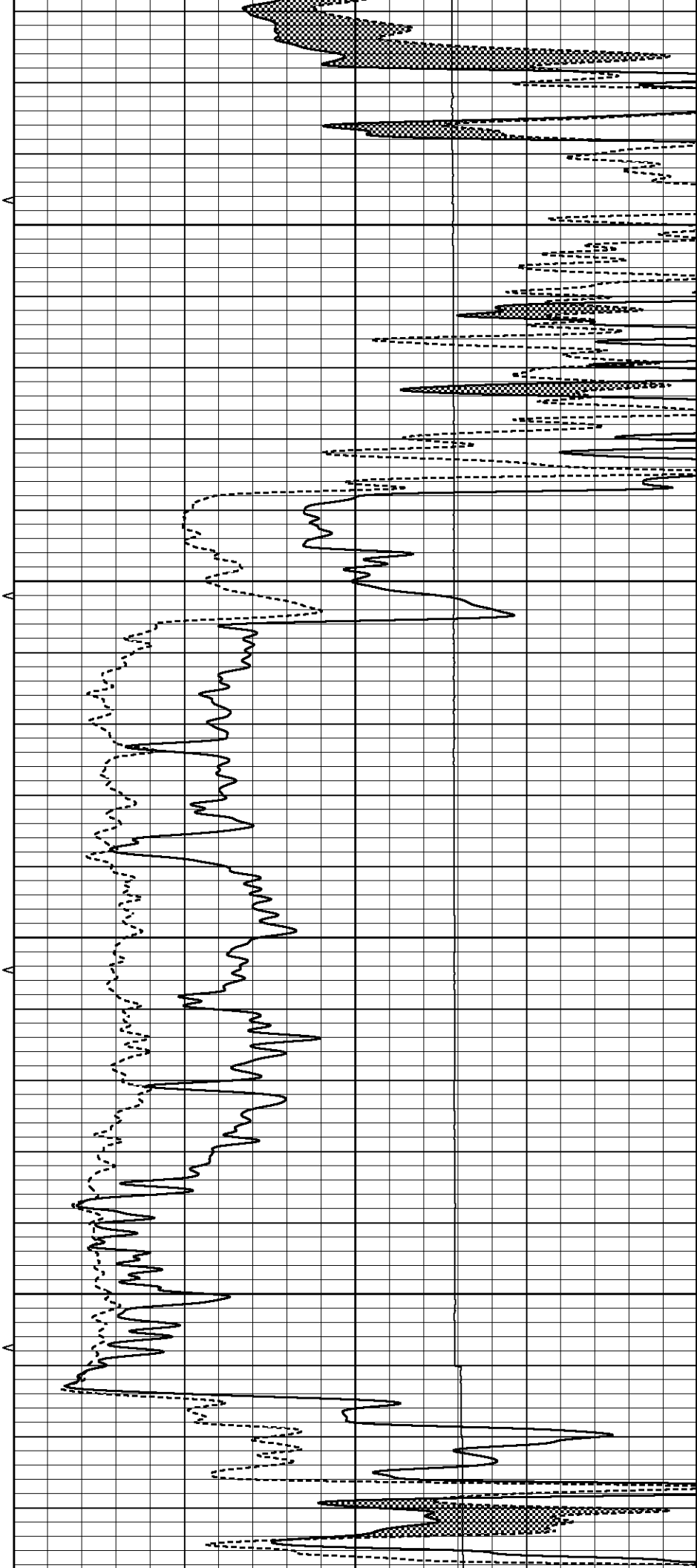


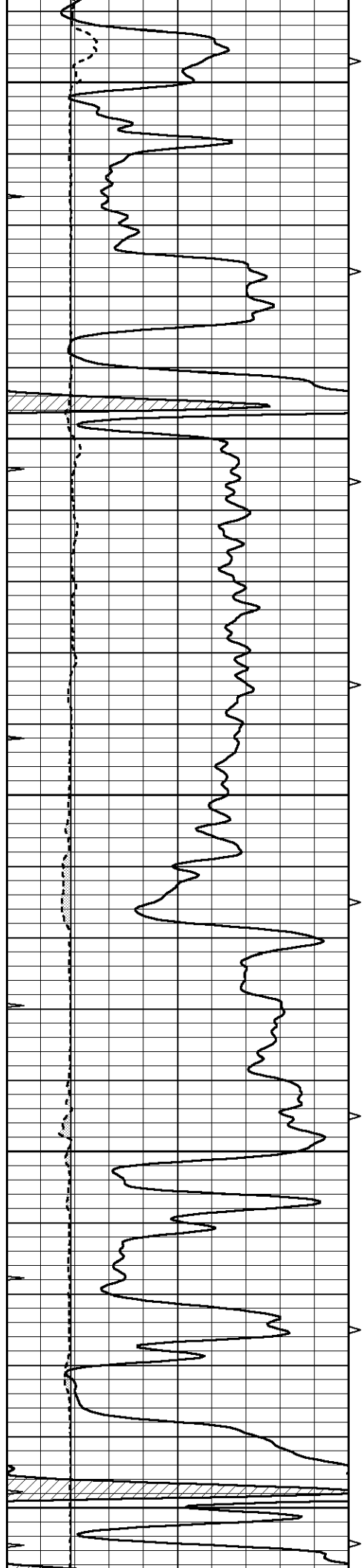
3150

3200

3250

3300





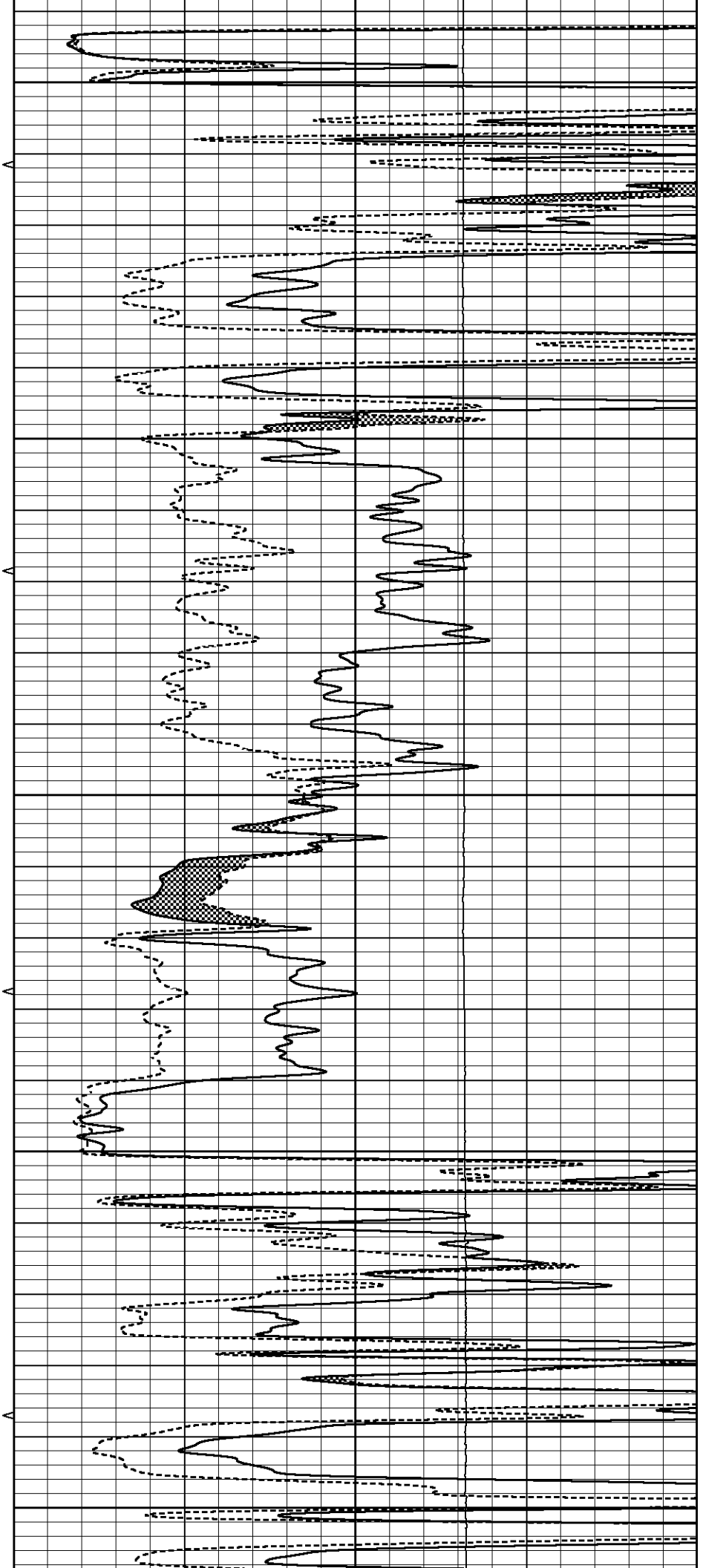
3350

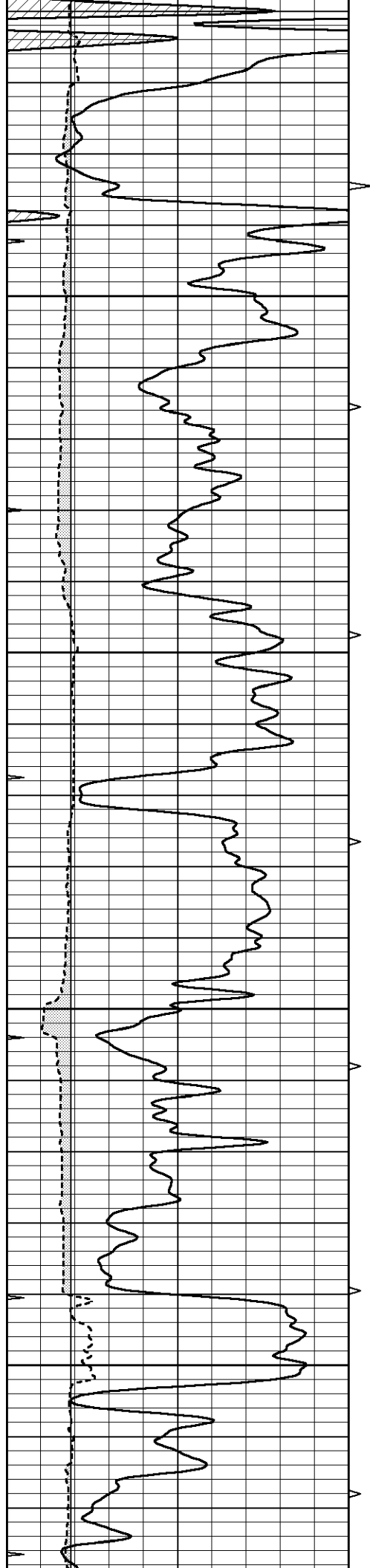
3400

3450

3500

3550



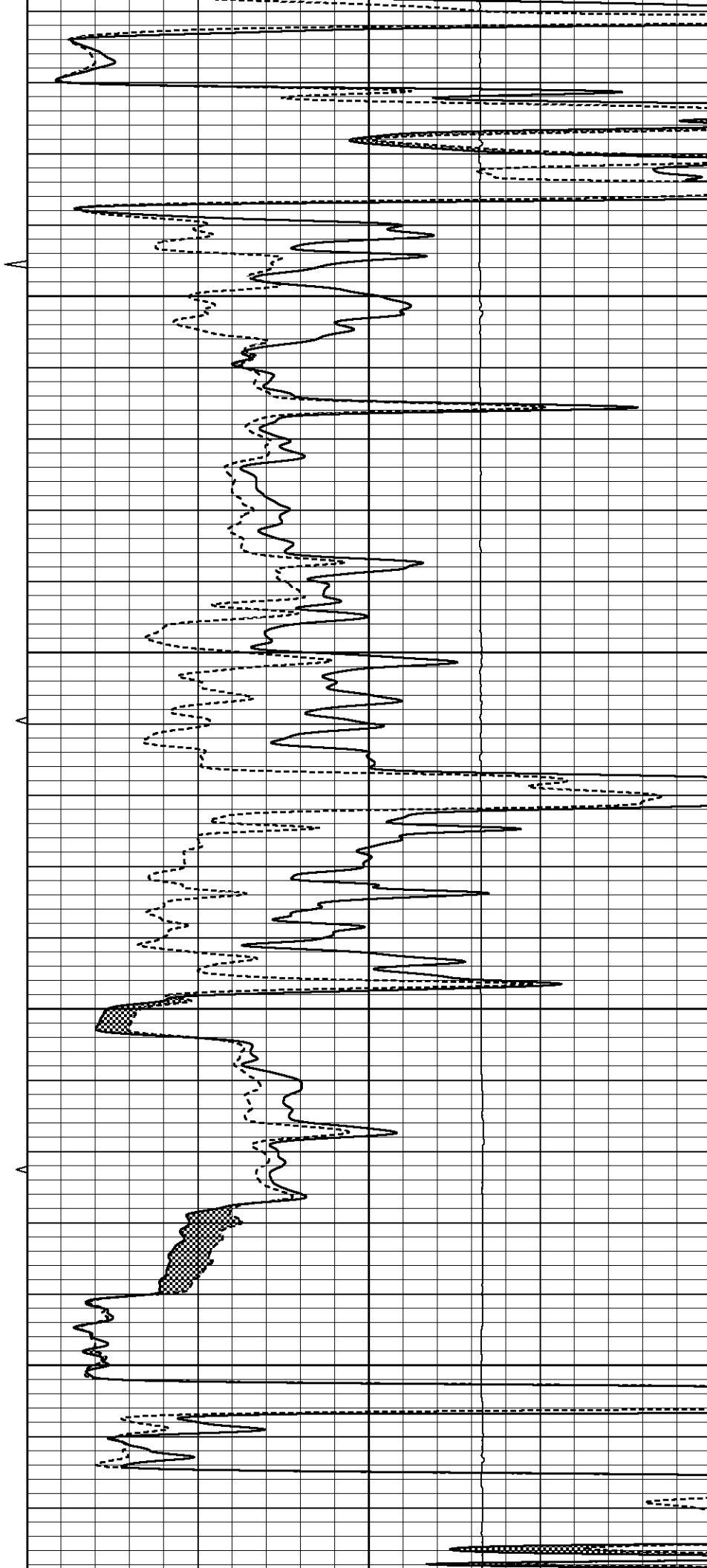


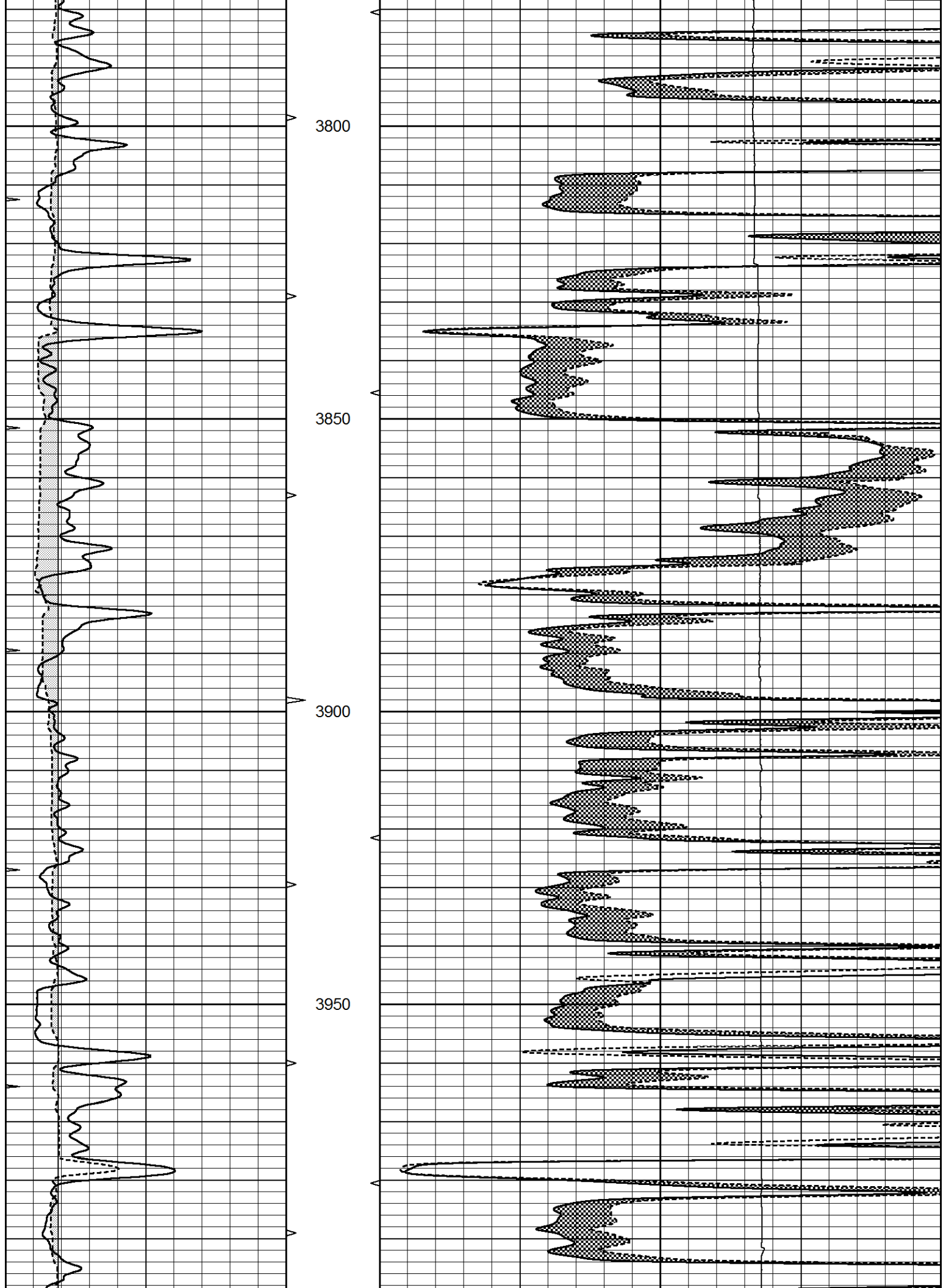
3600

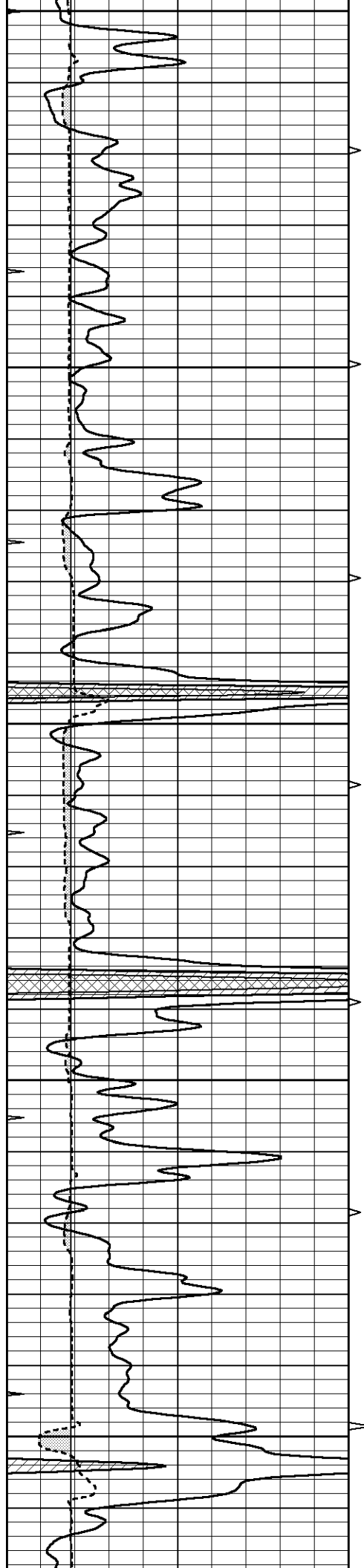
3650

3700

3750







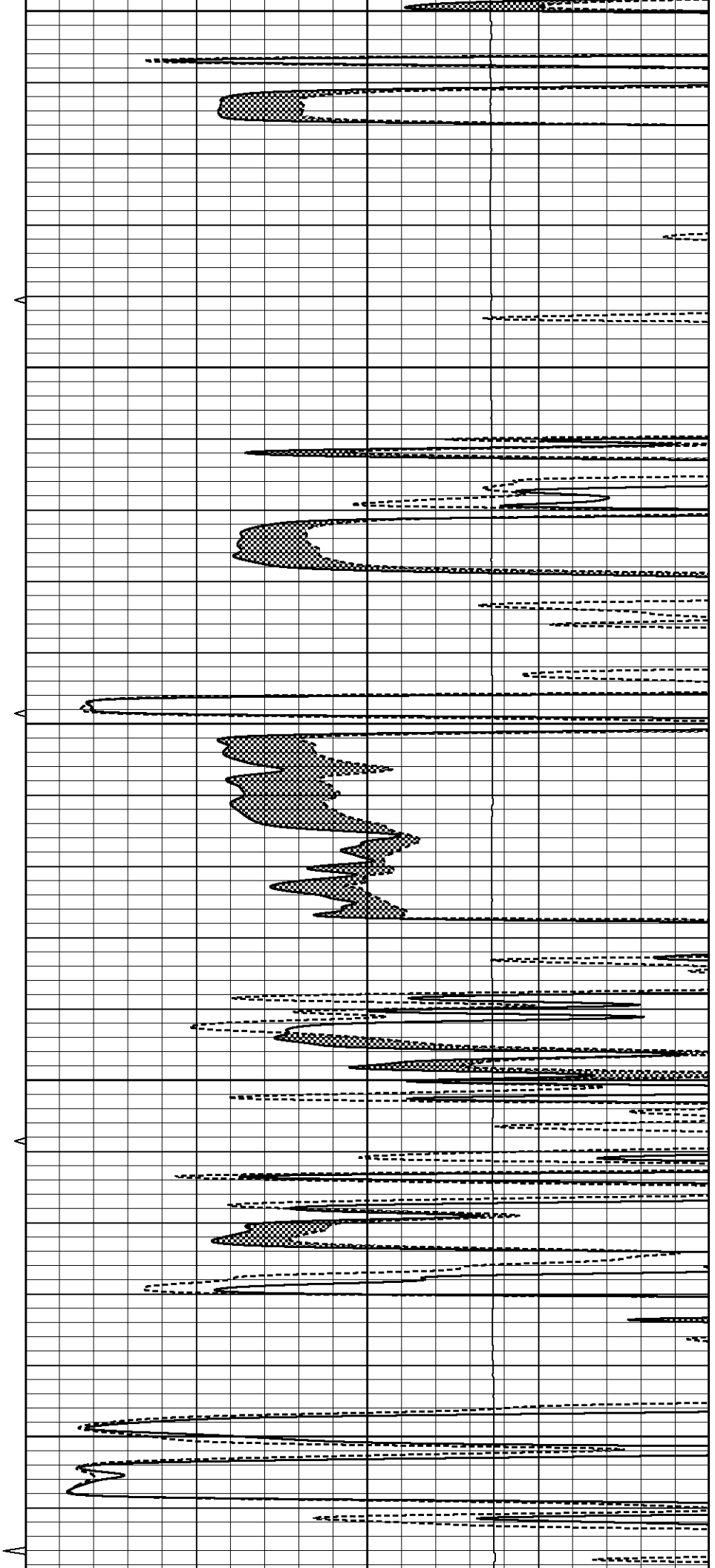
4000

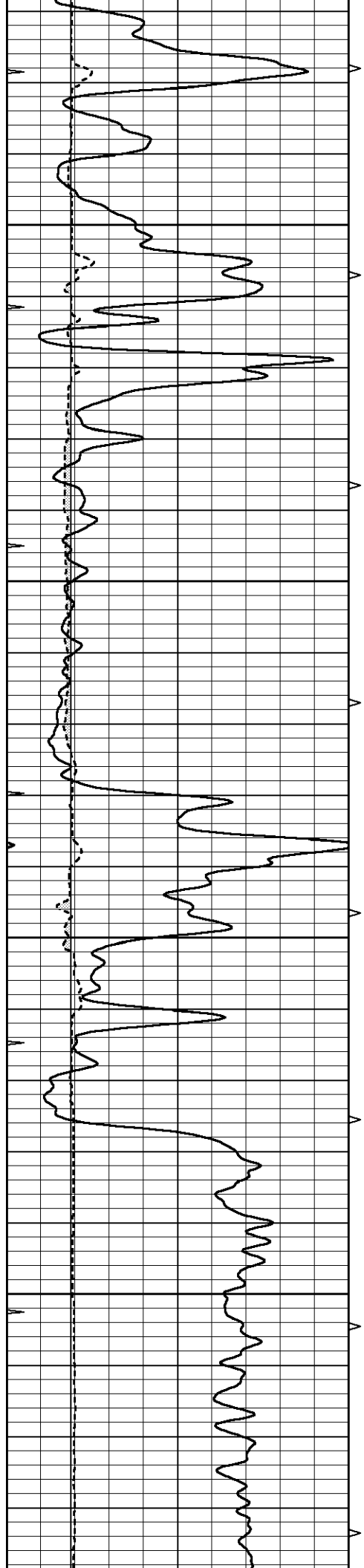
4050

4100

4150

4200



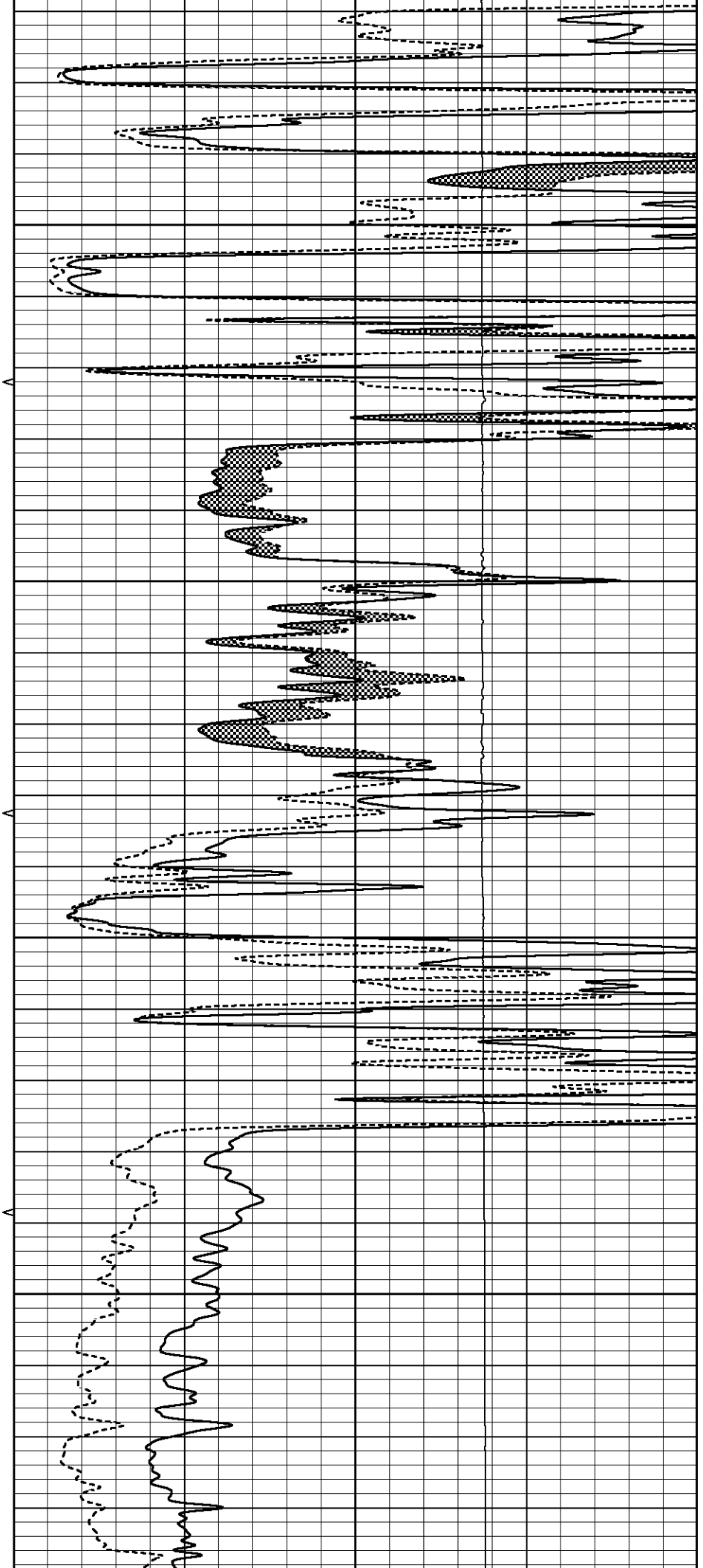


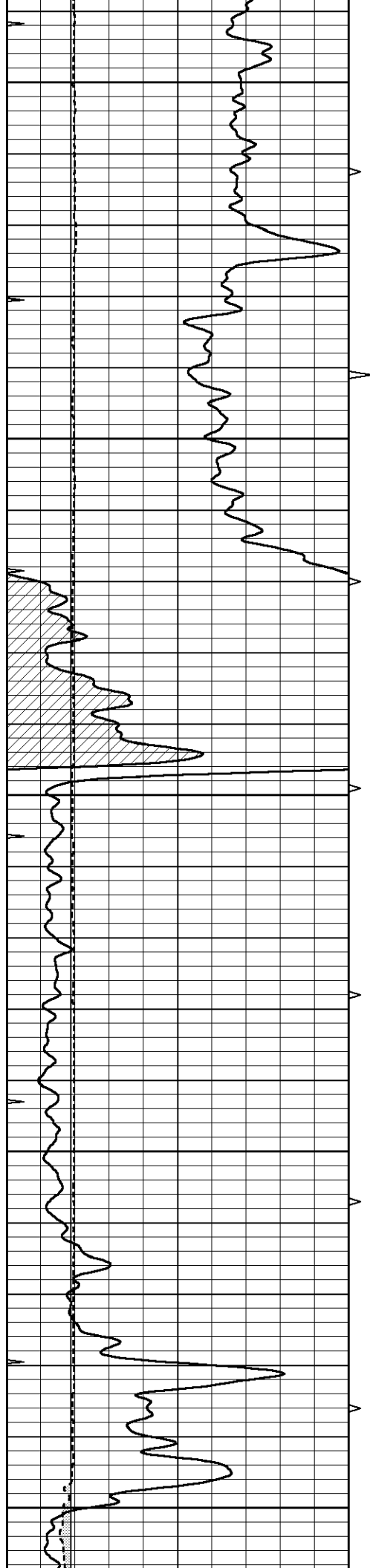
4250

4300

4350

4400





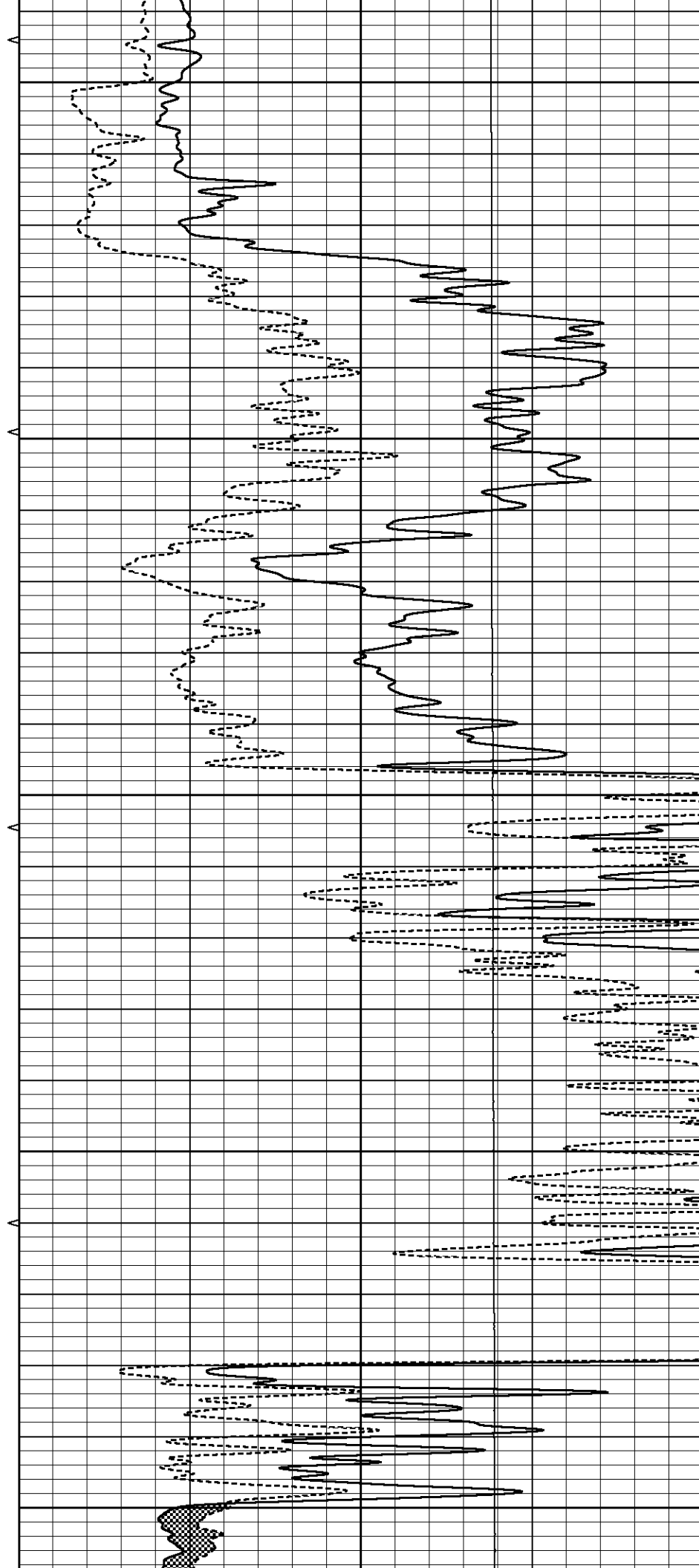
4450

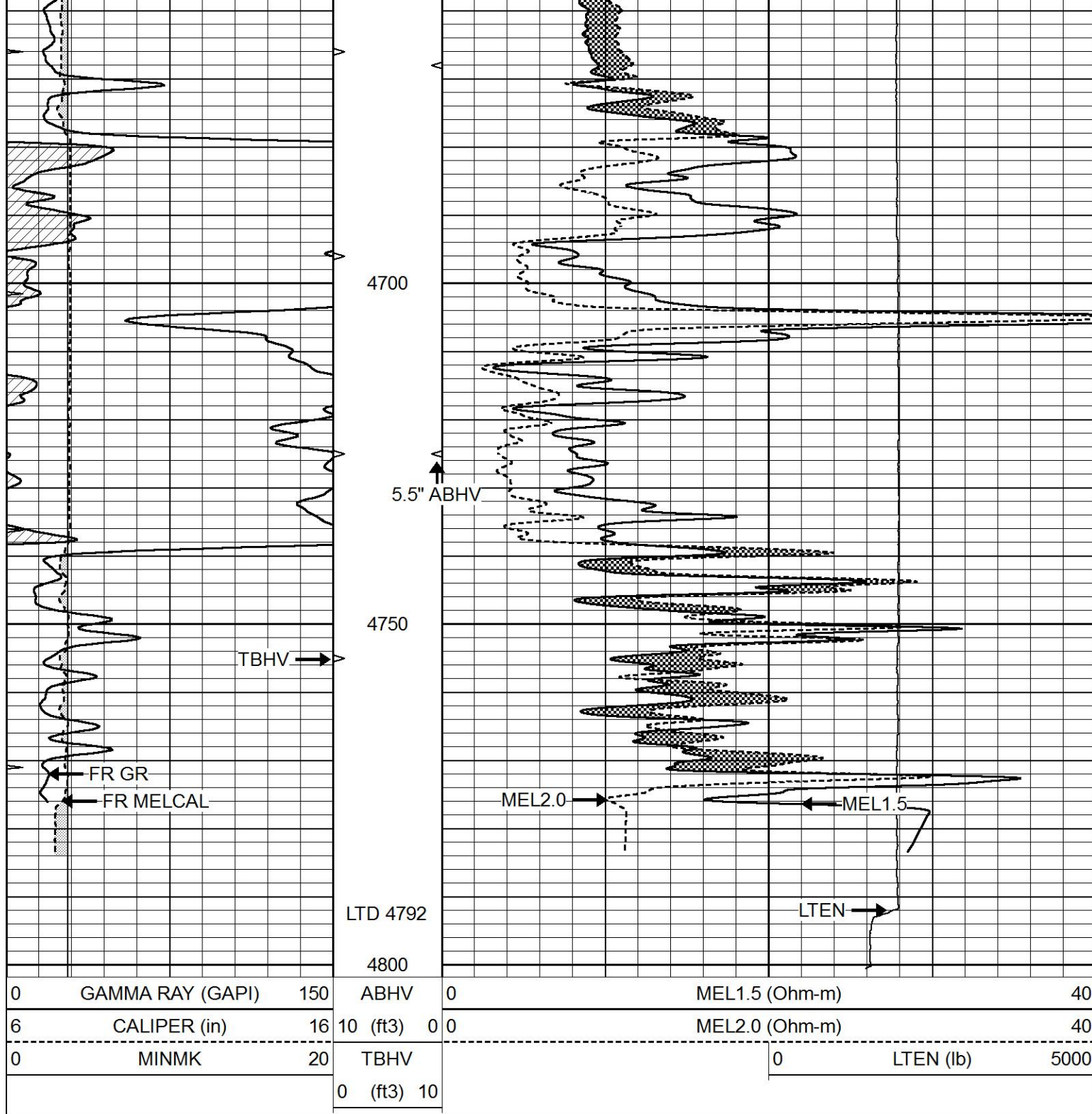
4500

4550

4600

4650

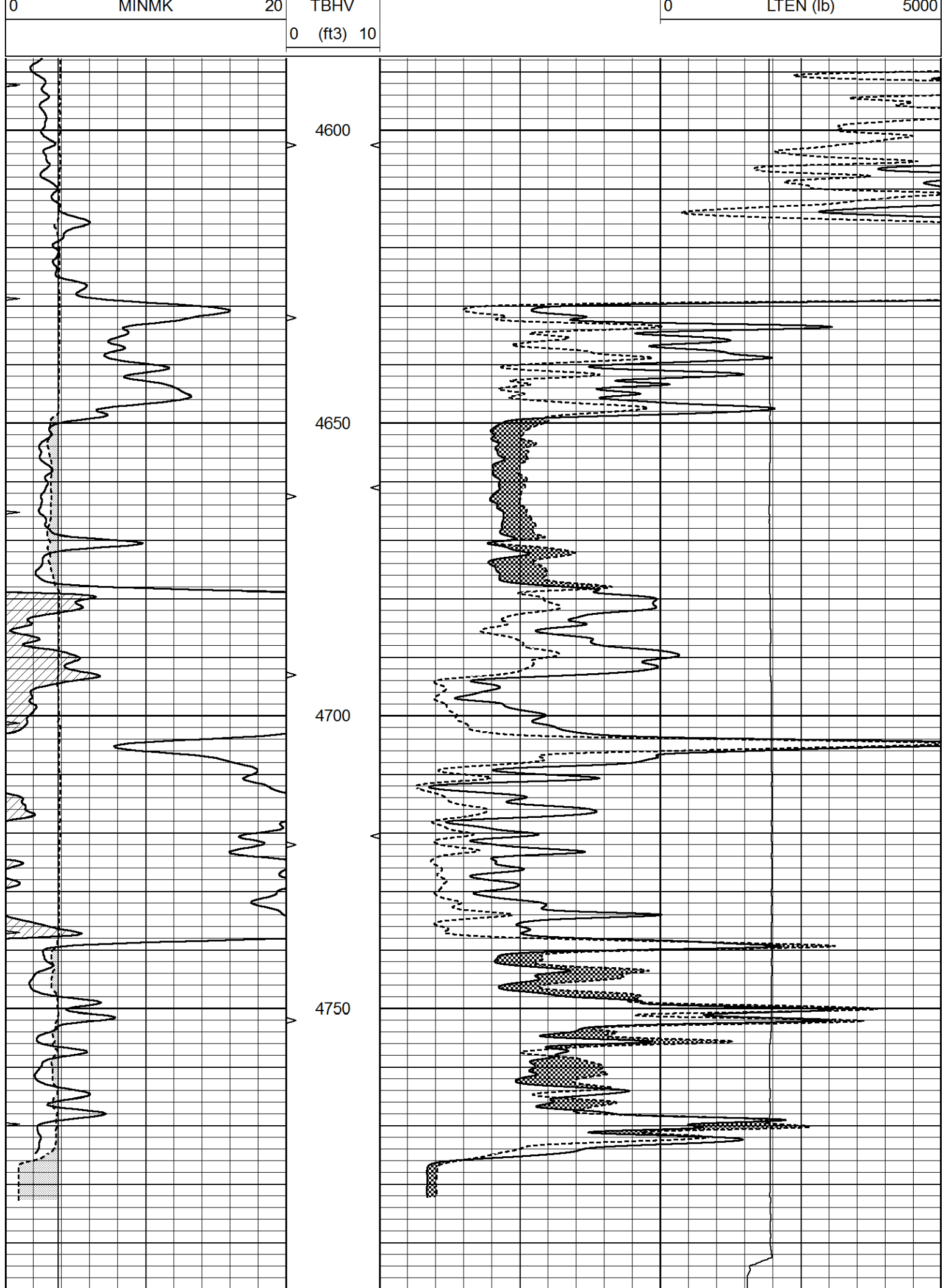




REPEAT SECTION

Database File 8348pe.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Sat Dec 16 00:04:55 2023
 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	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)	5000
			0 (ft3) 10			

Calibration Report			
Database File	8348pe.db		
Dataset Pathname	pass6.2		
Dataset Creation	Sat Dec 16 01:44:38 2023		
MICRO Calibration Report			
Serial Number:	070910		
Tool Model:	ProbeN		
Performed:	Sat Dec 16 00:02:11 2023		
Caliper Calibration:	Gain=3.478	Offset=2.087	
	Low Cal	High Cal	
References	8.000	16.000	
Readings	1.700	4.000	
1.5" Calibration:	Gain=56.000	Offset=-1.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.000	1.216	
2" Calibration:	Gain=62.000	Offset=-1.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.002	1.053	
Gamma Ray Calibration Report			
Serial Number:	070559		
Tool Model:	OPEN_GR		
Performed:	Fri Dec 15 23:48:01 2023		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.3000	GAPI/cps	