



MICRO LOG

Company MULL DRILLING COMPANY, INC.
Well CARTER #2-30
Field ROADRUNNER
County CLARK State KANSAS

Location: API #: 15-025-21620-0000
2781' FNL & 1568' FWL
NE/4 - SW/4
SEC 30 TWP 32S RGE 23W
Permanent Datum GROUND LEVEL Elevation 2245
Log Measured From KELLY BUSHING 8' A.G.L
Drilling Measured From KELLY BUSHING
Other Services
CDL/CNL/PE
DIL/SON
Elevation
K.B. 2253
D.F. 2251
G.L. 2245

Date	11/14/22		
Run Number	TWO		
Depth Driller	7061		
Depth Logger	7063		
Bottom Logged Interval	7047		
Top Log Interval	4400		
Casing Driller	8 5/8" @ 731		
Casing Logger	731		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,400 PPM	
Density / Viscosity	9.2/54		
pH / Fluid Loss	9.5/6.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.30 @ 50F		
Rmf @ Meas. Temp	.975 @ 50F		
Rmc @ Meas. Temp	1.56 @ 50F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.451 @ 144F		
Time Circulation Stopped	6 HOURS		
Time Logger on Bottom	6:00 A.M.		
Maximum Recorded Temperature	144F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	COLE ROBEN		
Witnessed By	BLAKE MILLER		

<<< Fold Here >>>

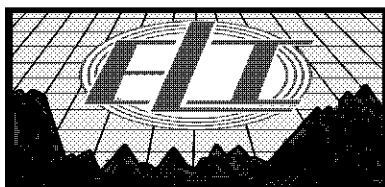
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 SERVICES, HAYS, KS. (785) 628-6395

DIRECTIONS:

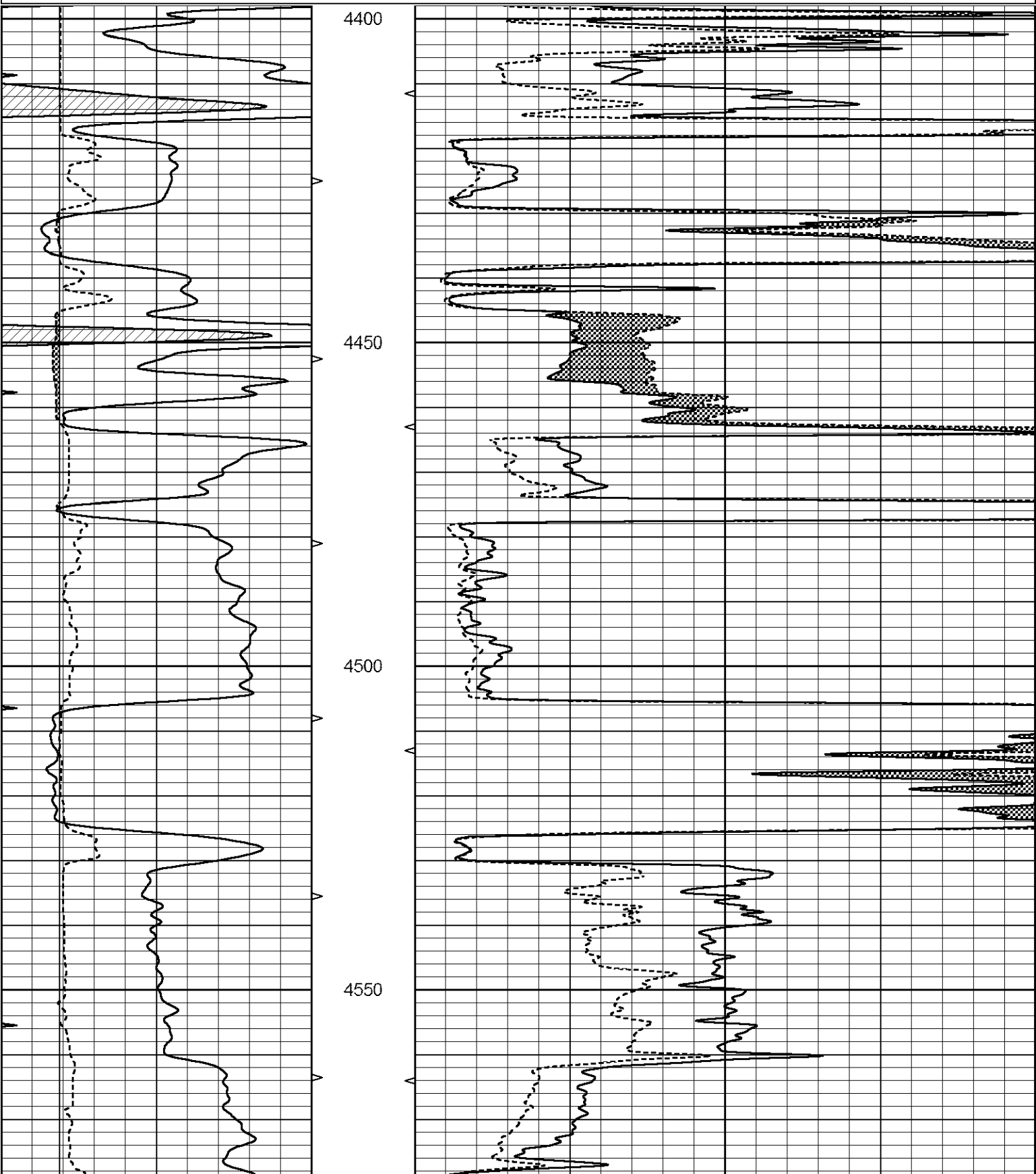
FROM ASHLAND GO 3 MILES WEST ON HIGHWAY 160, 3/4 MILES NORTH ON CREEK 15 ROAD, NORTH OVER CATTLE GUARD PAST HOUSE, FOLLOW LEASE ROAD 2 MILES

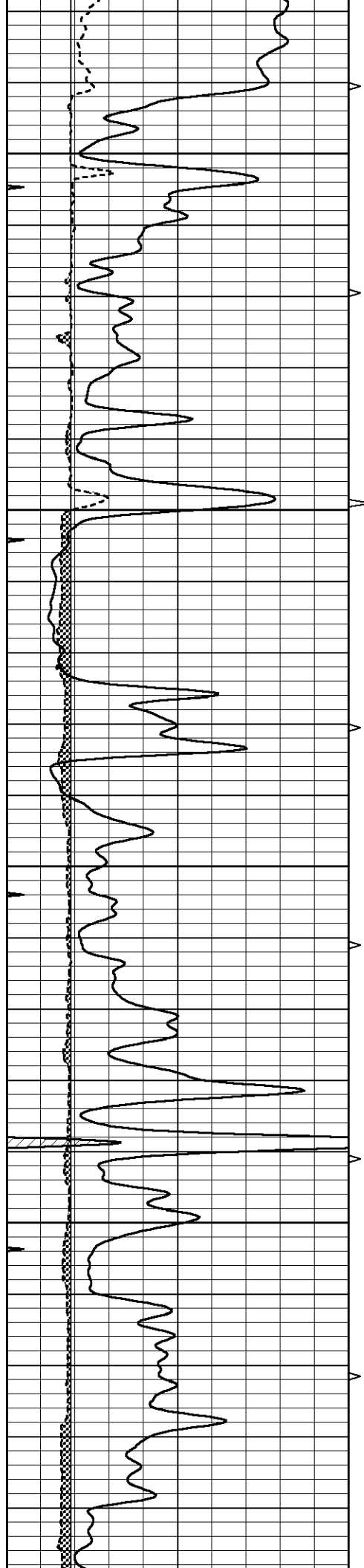


MAIN SECTION

Database File	7249pe.db
Dataset Pathname	pass6M
Presentation Format	_micro
Dataset Creation	Mon Nov 14 07:52:28 2022
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		



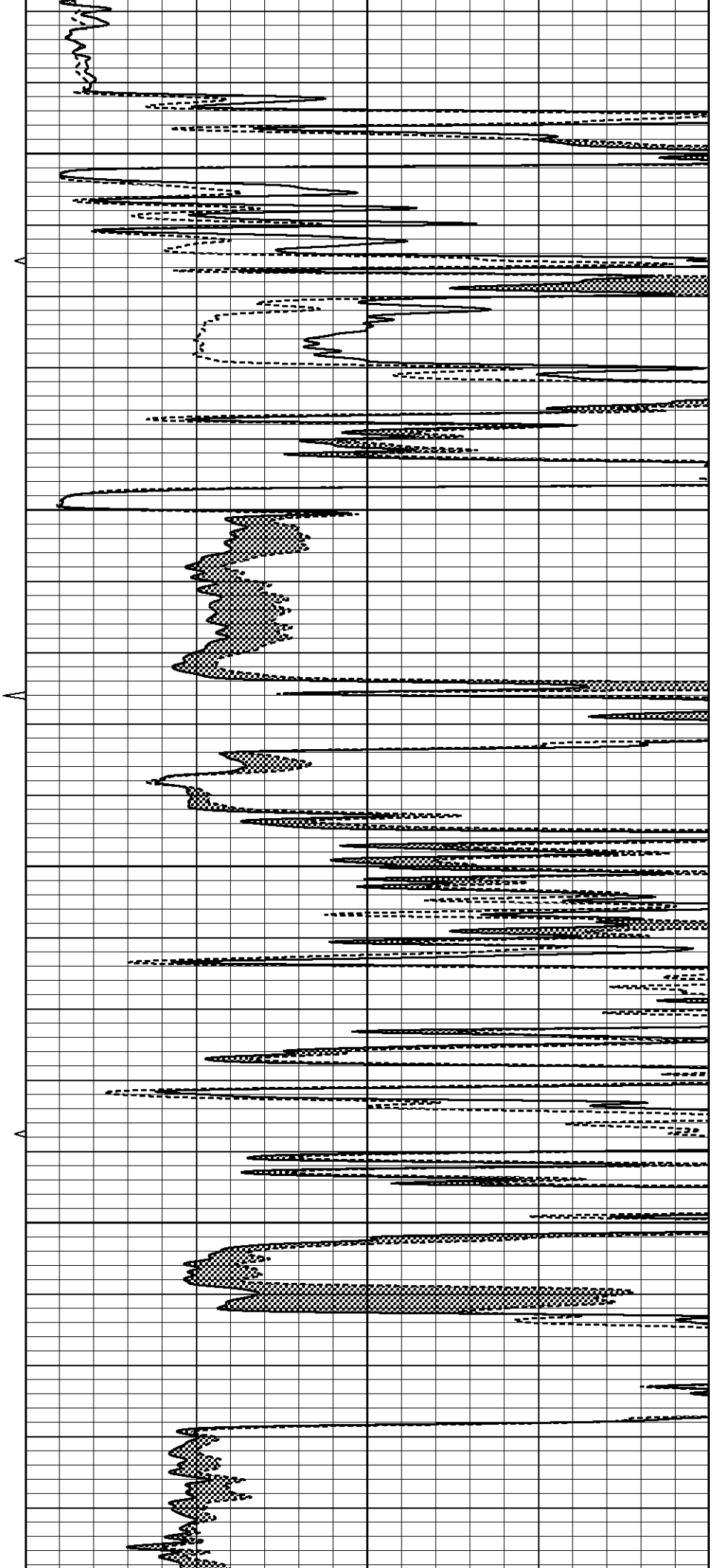


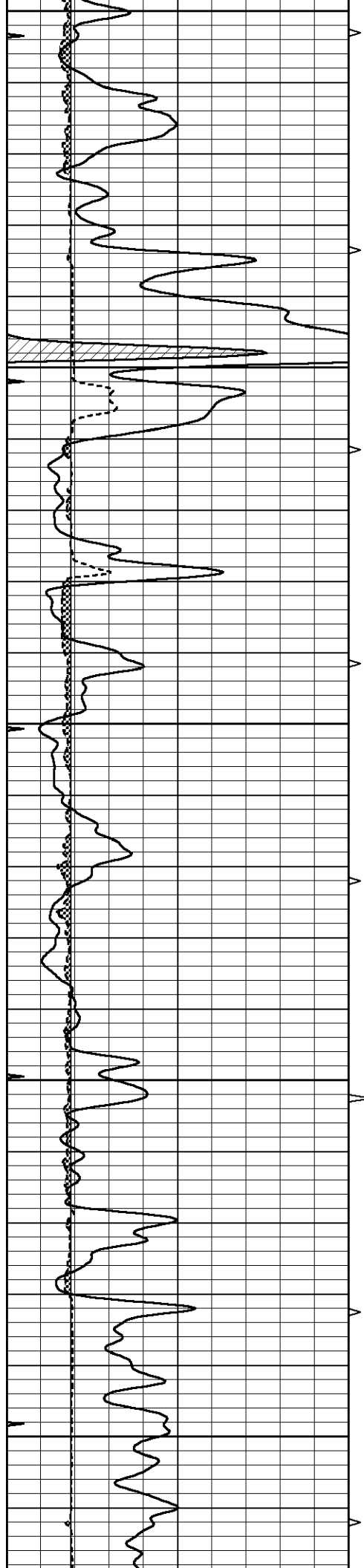
4600

4650

4700

4750





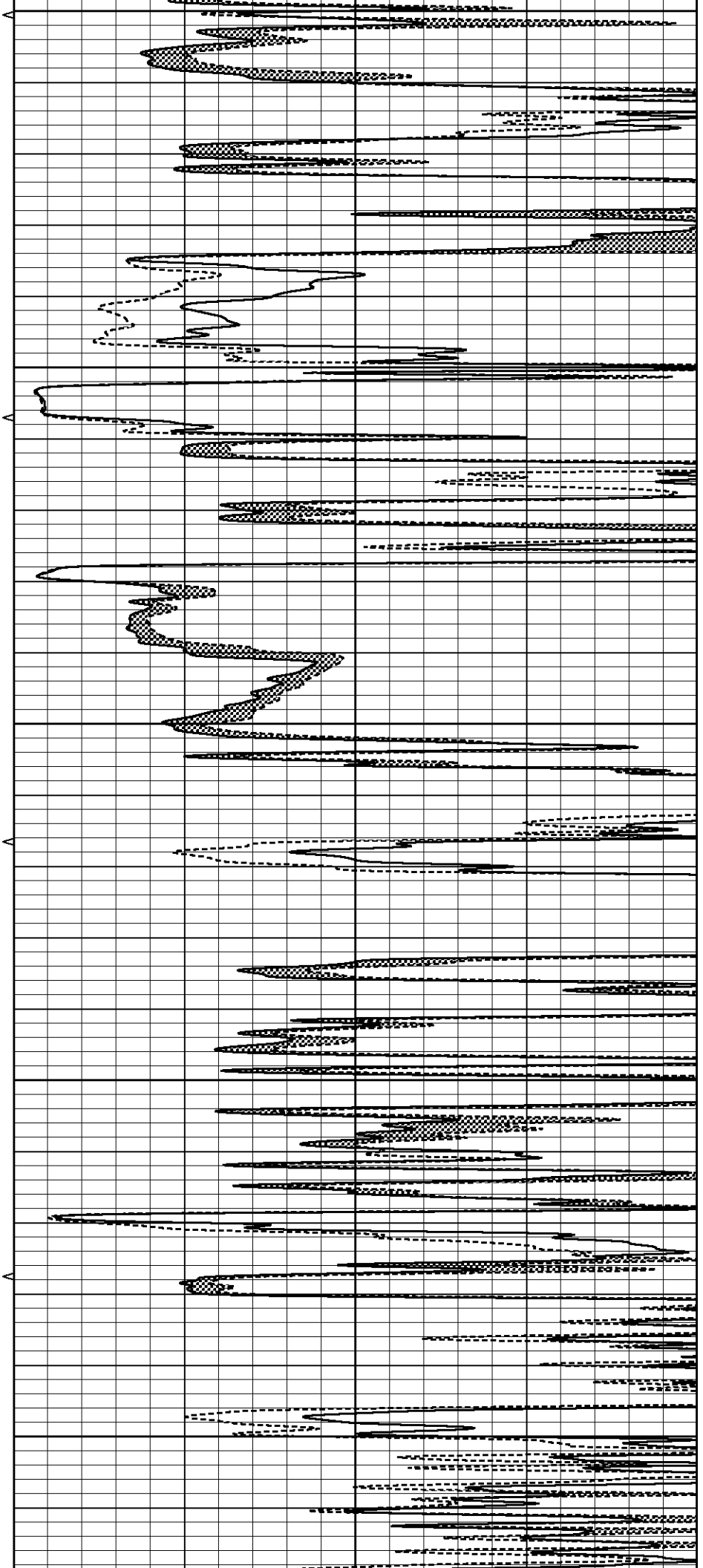
4800

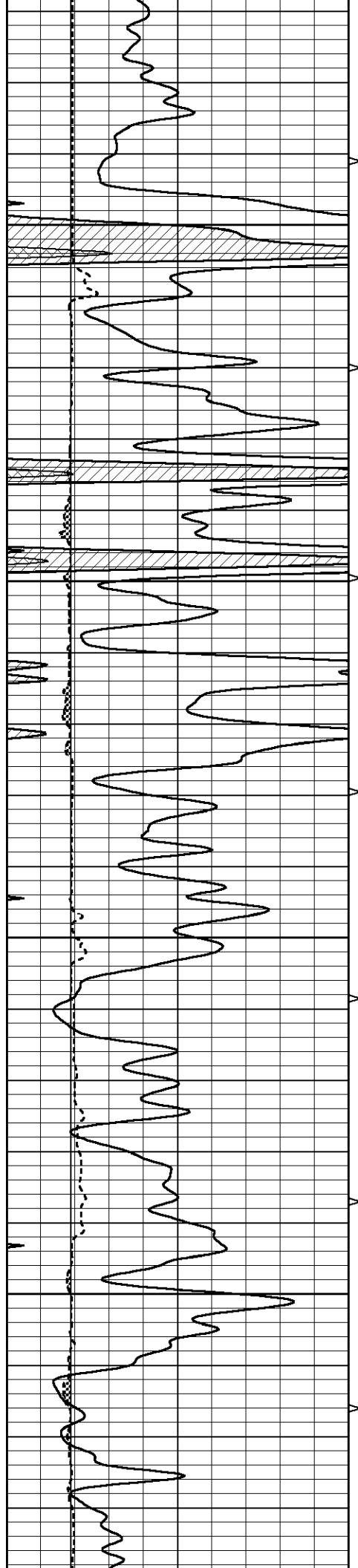
4850

4900

4950

5000



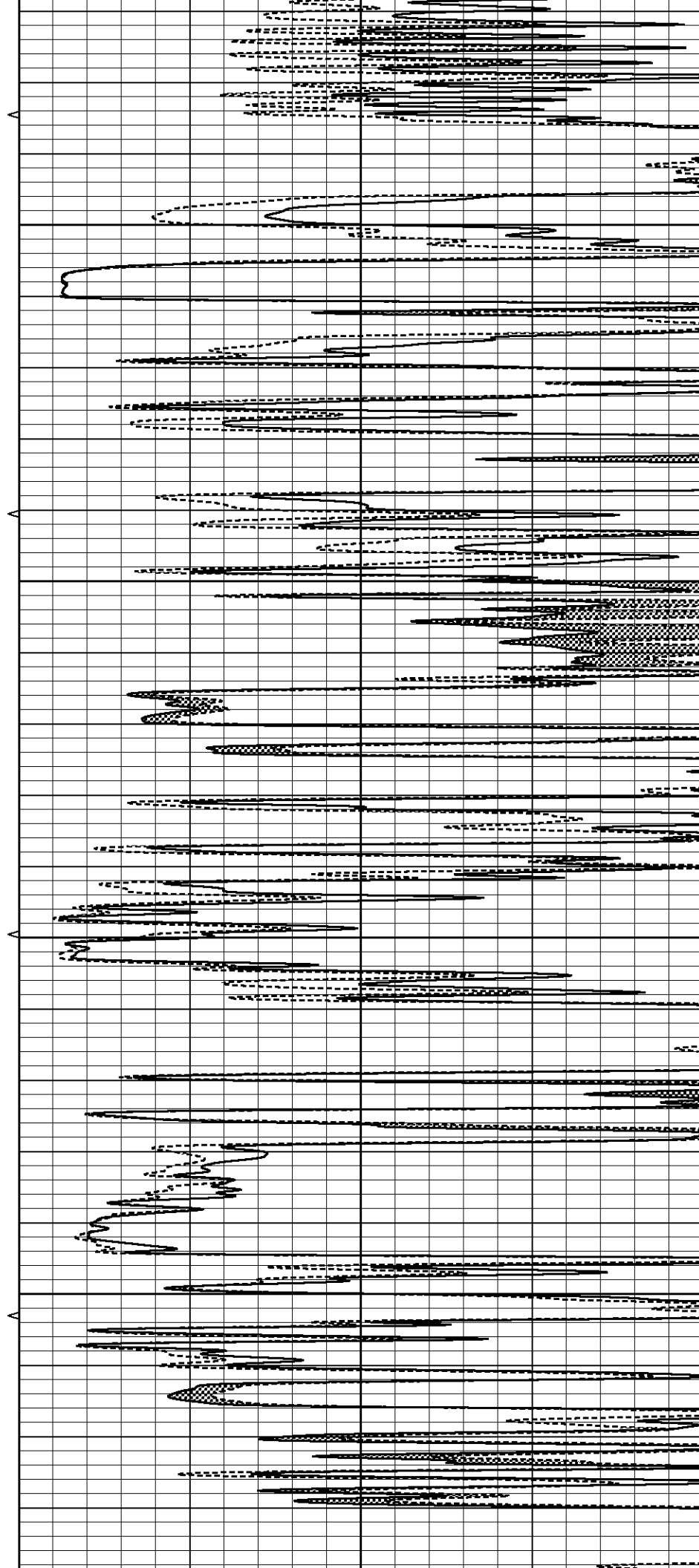


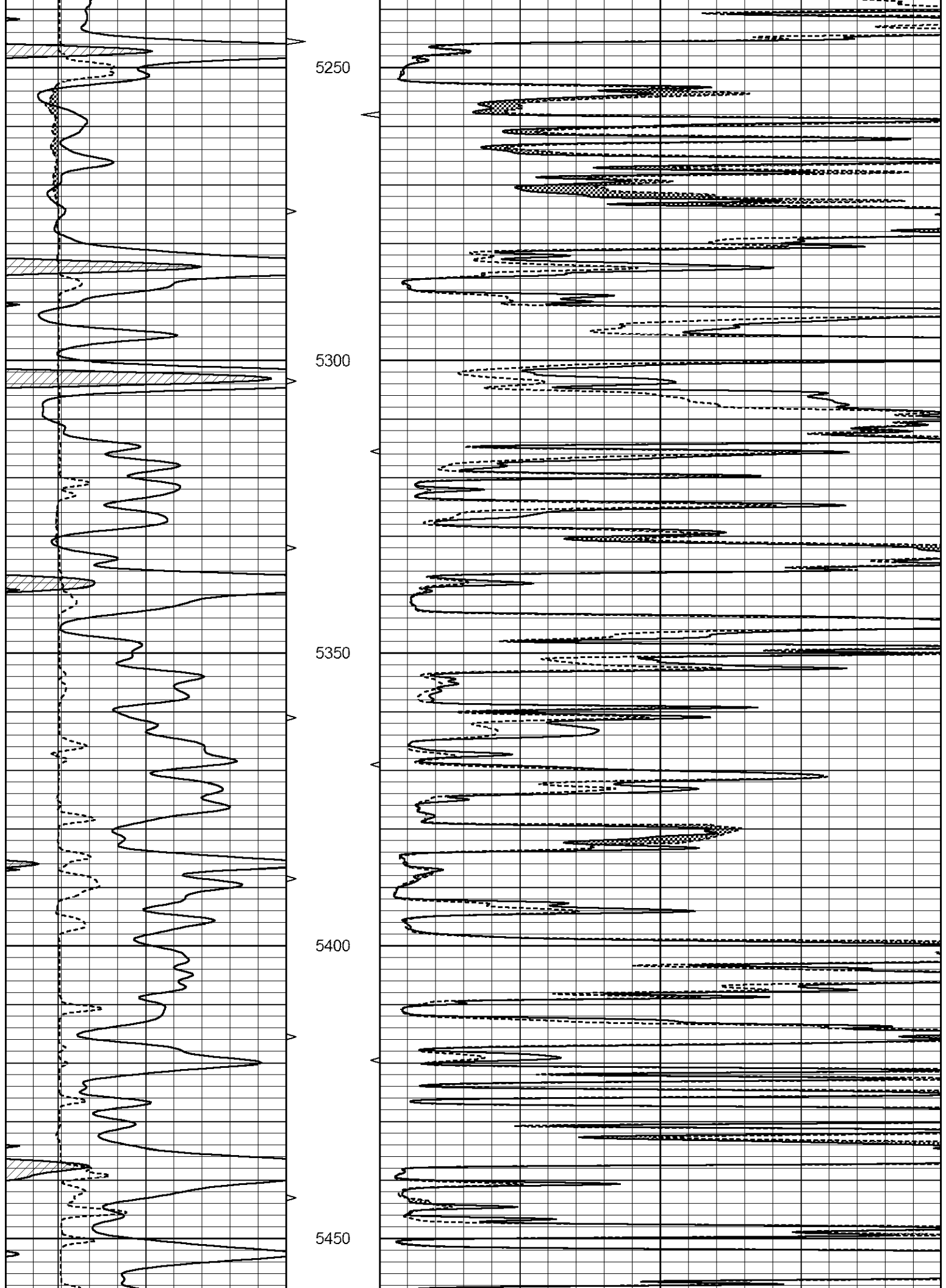
5050

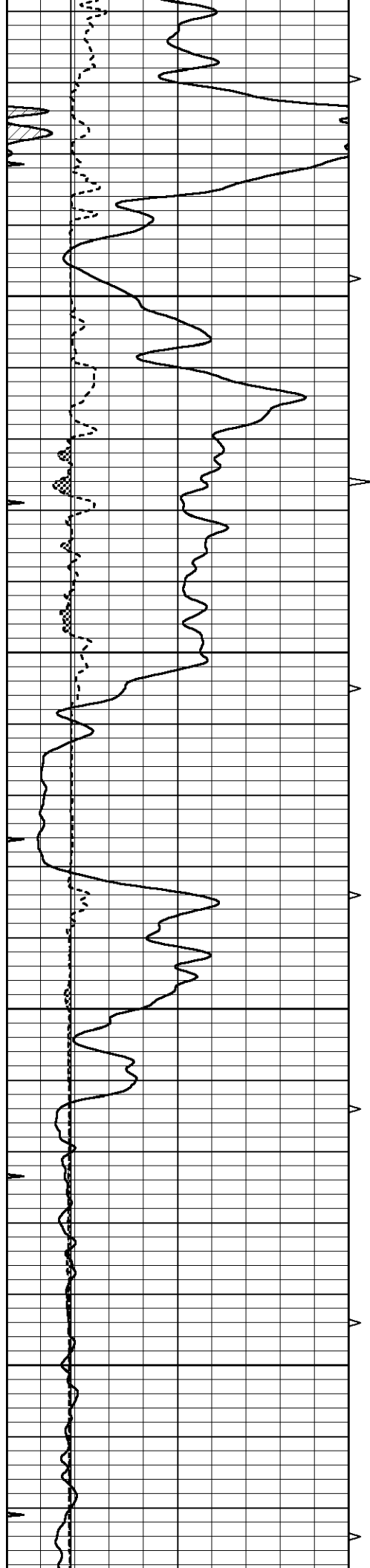
5100

5150

5200





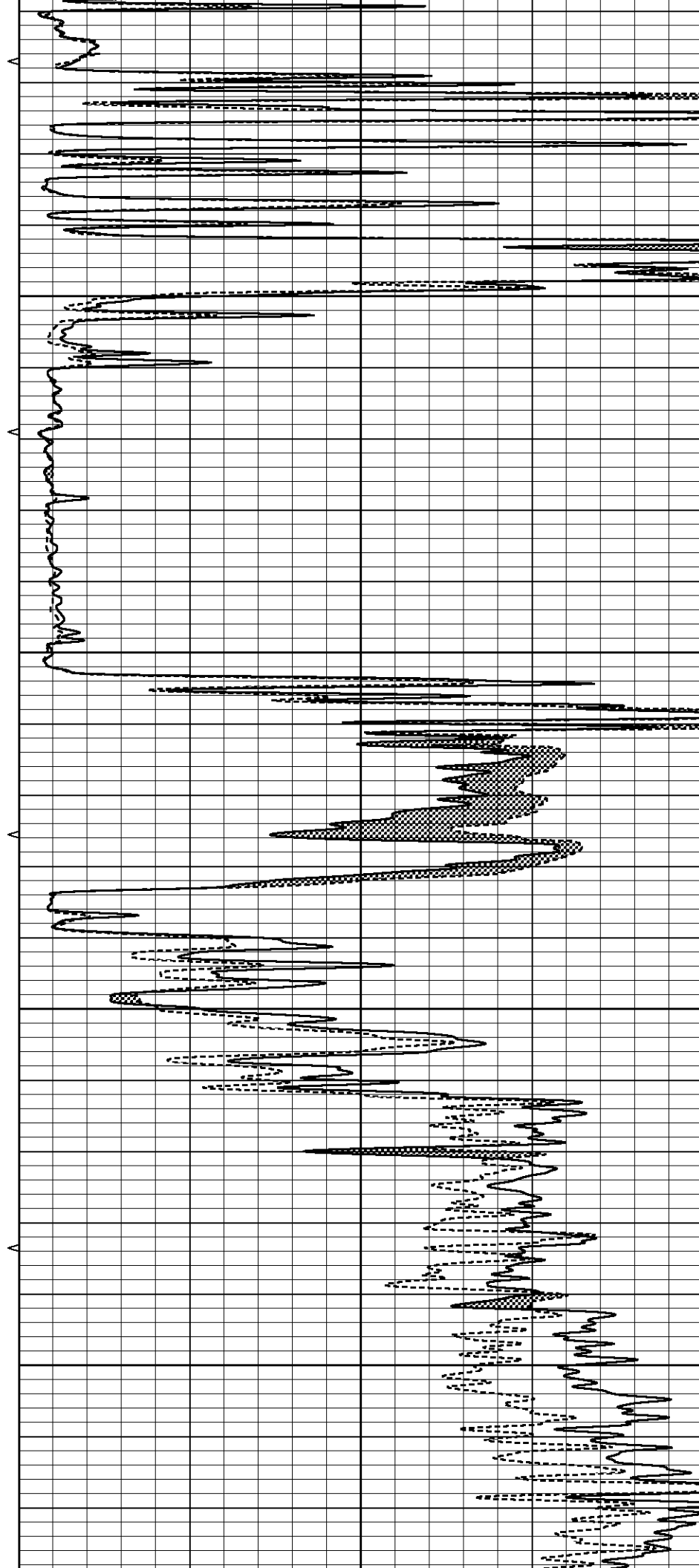


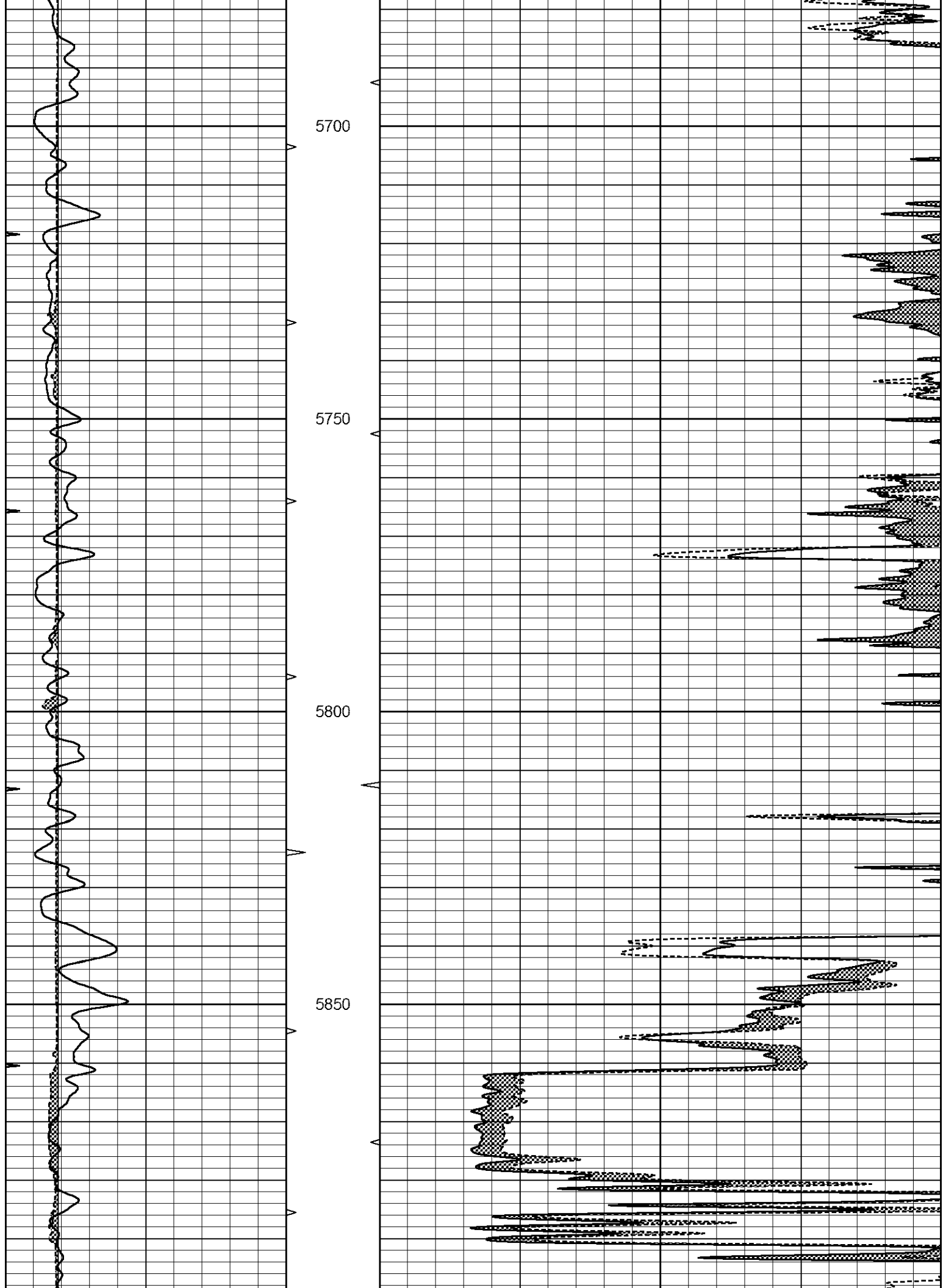
5500

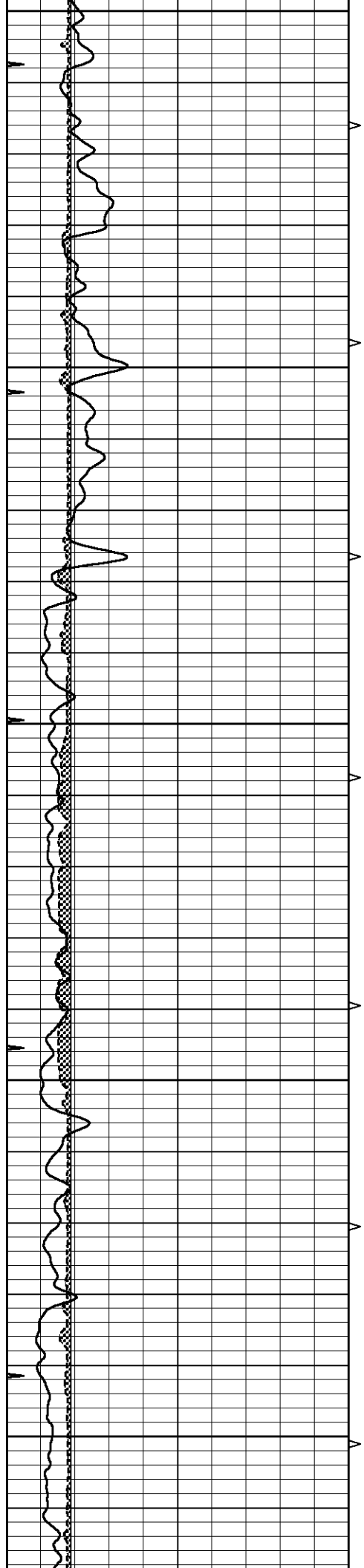
5550

5600

5650







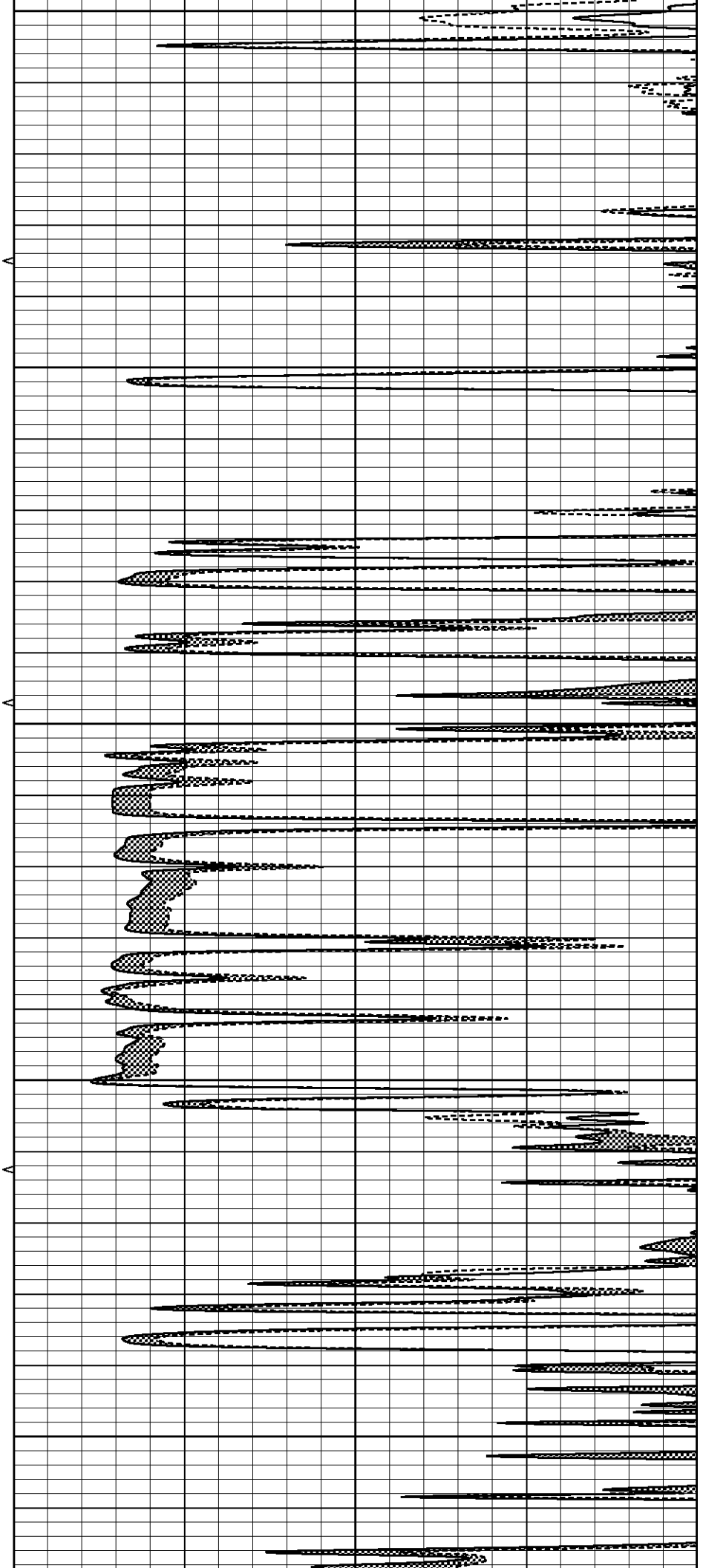
5900

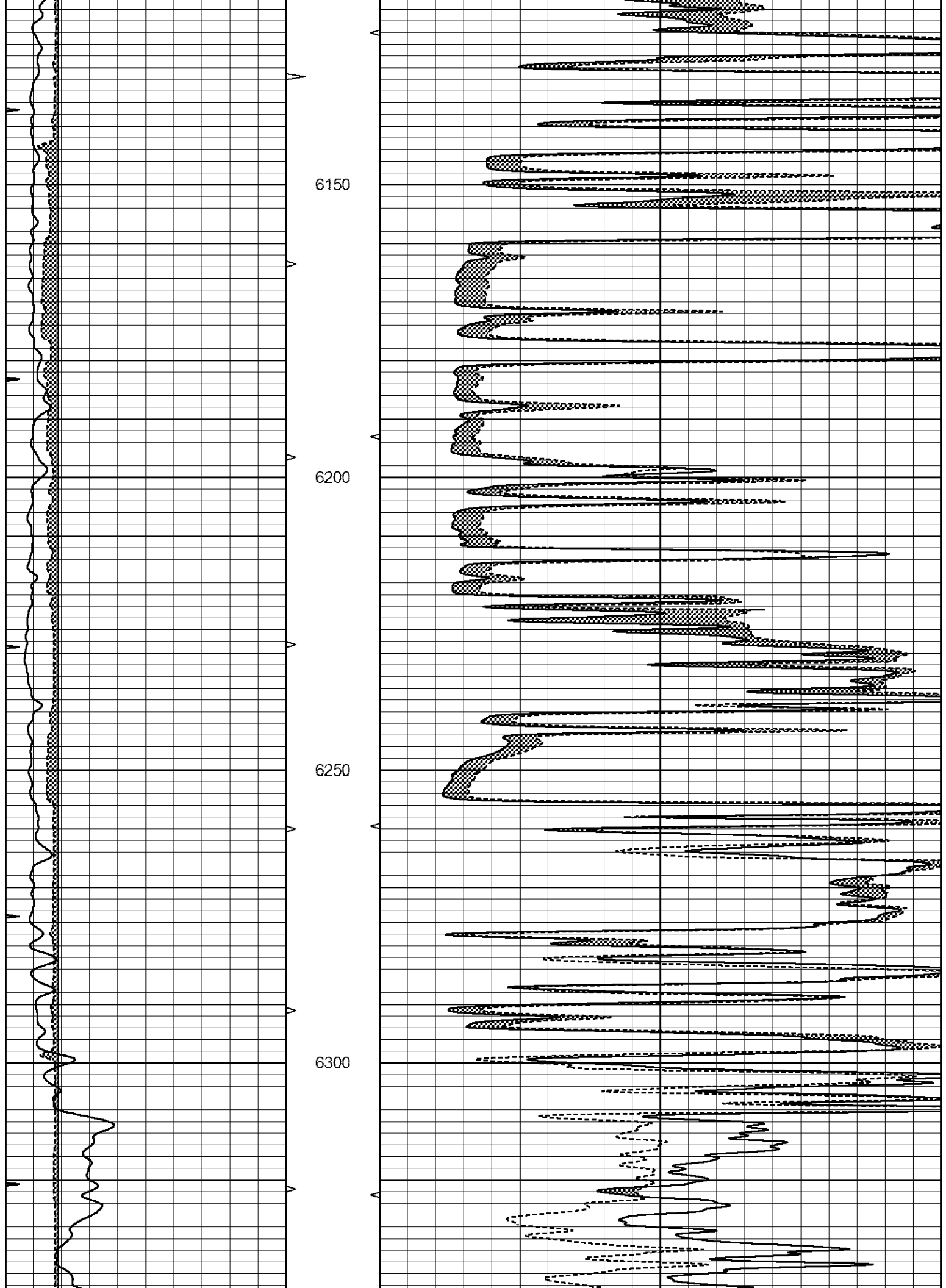
5950

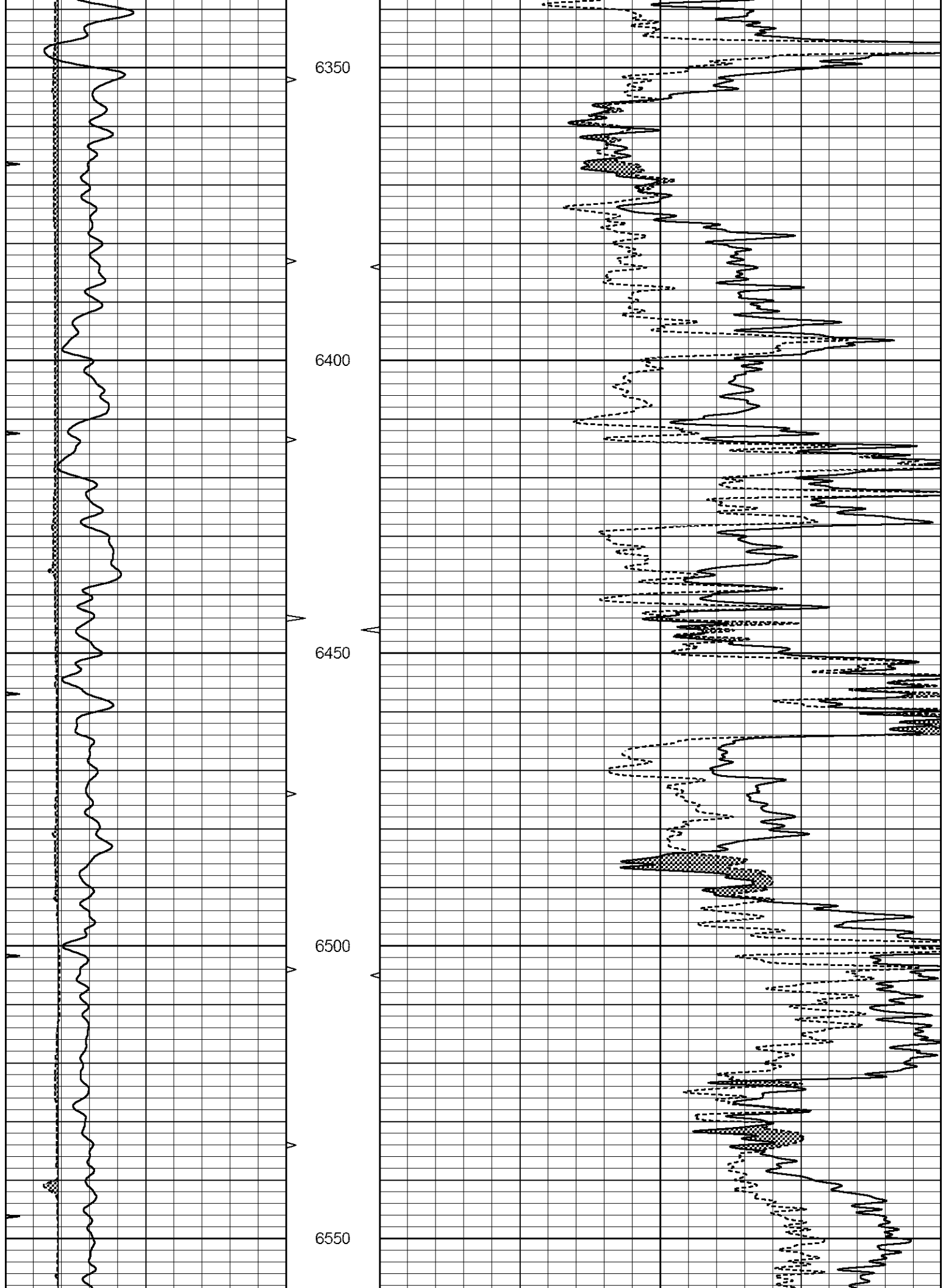
6000

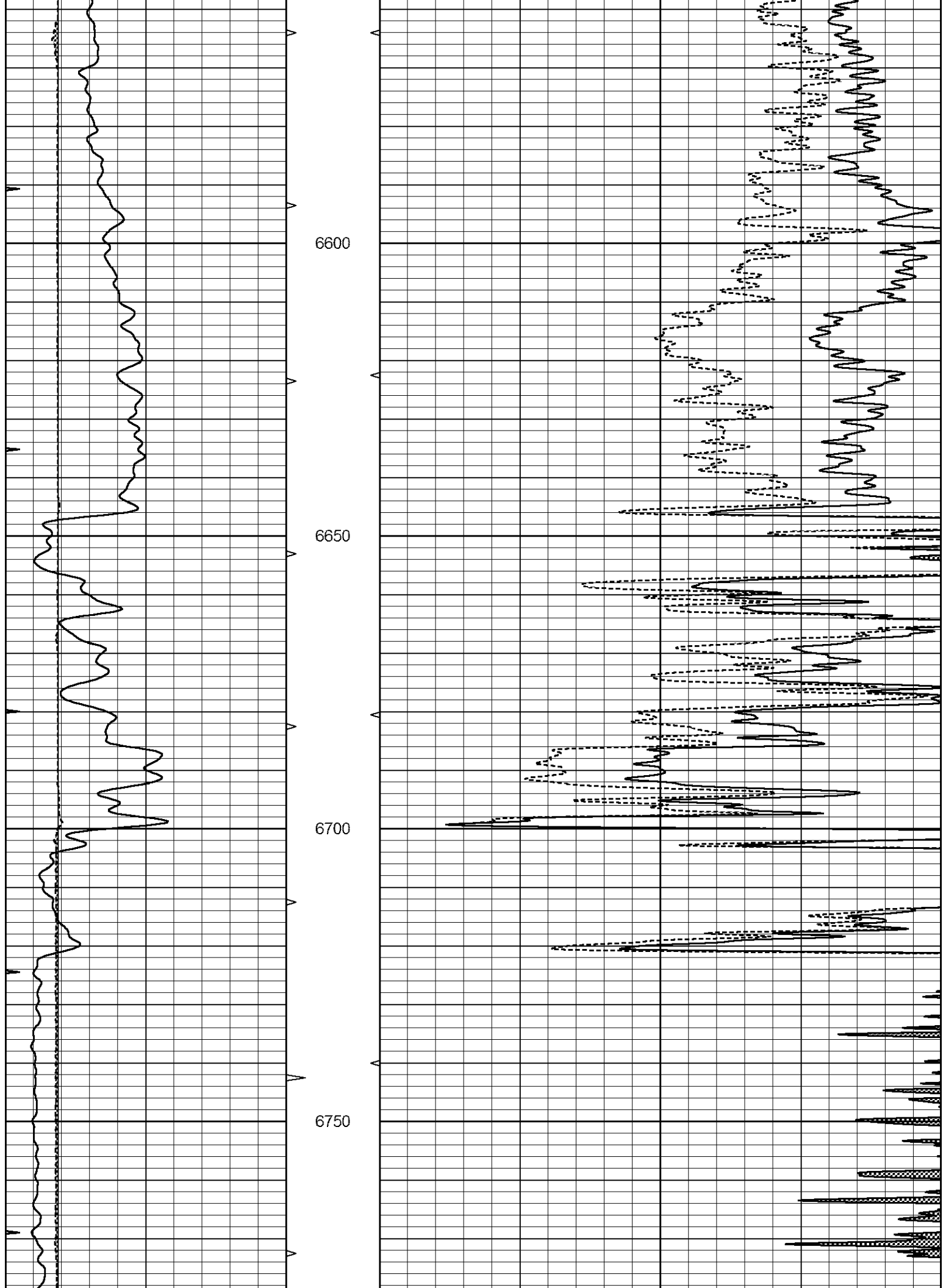
6050

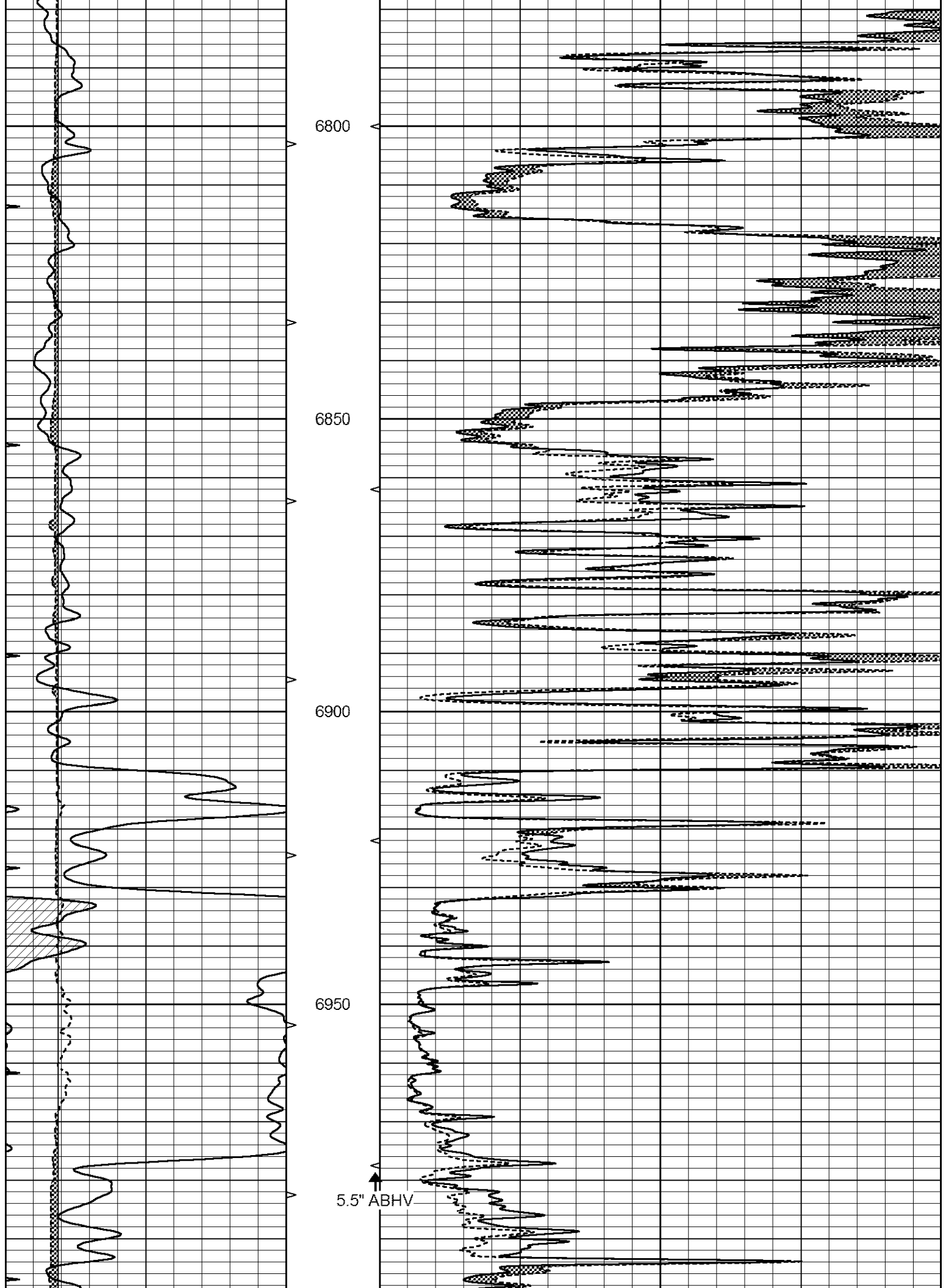
6100

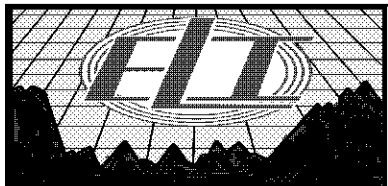
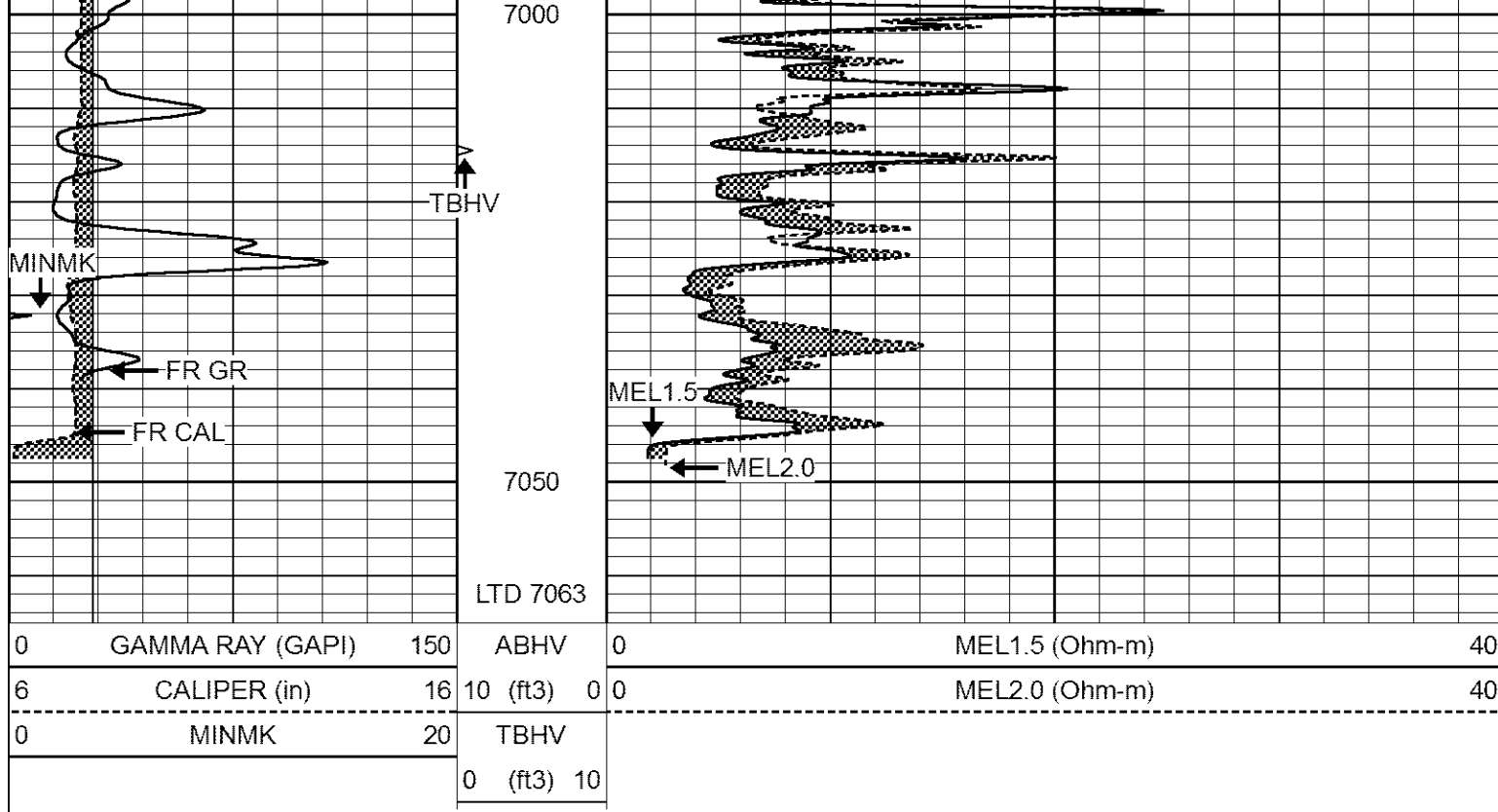








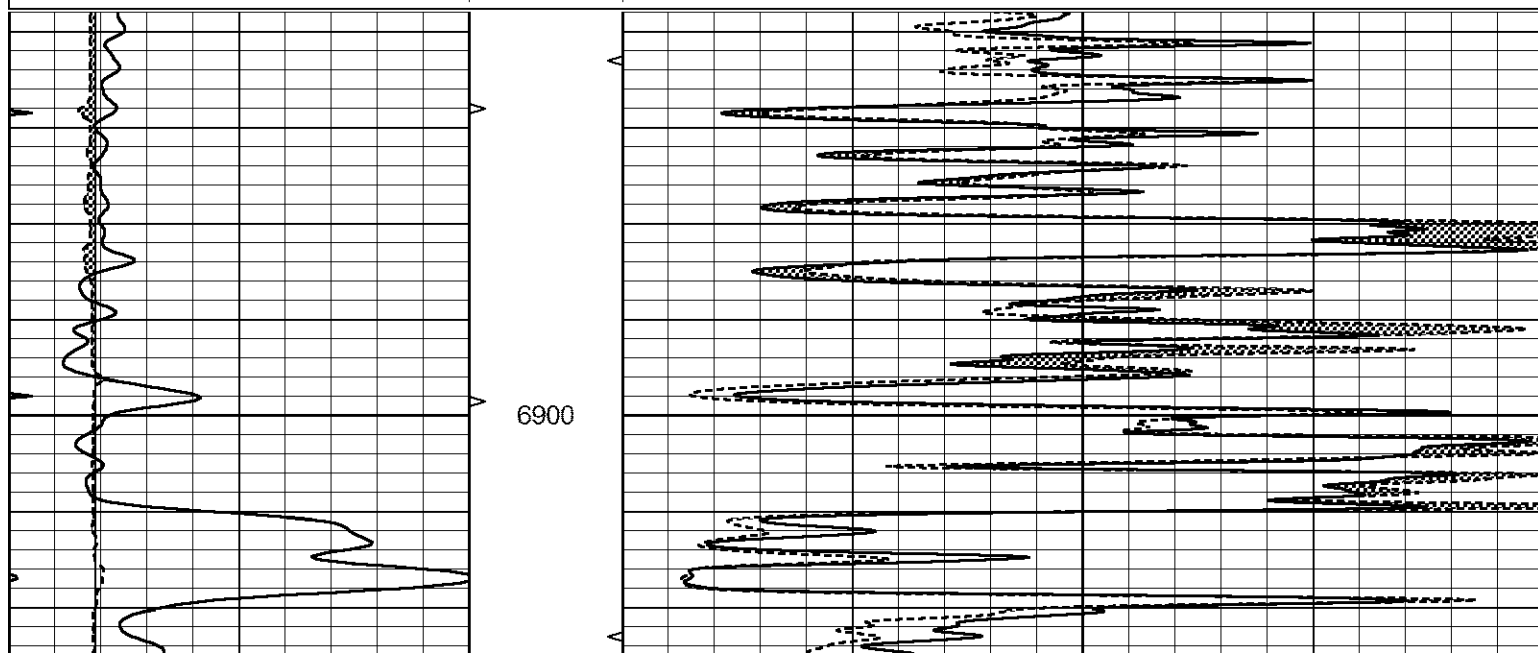


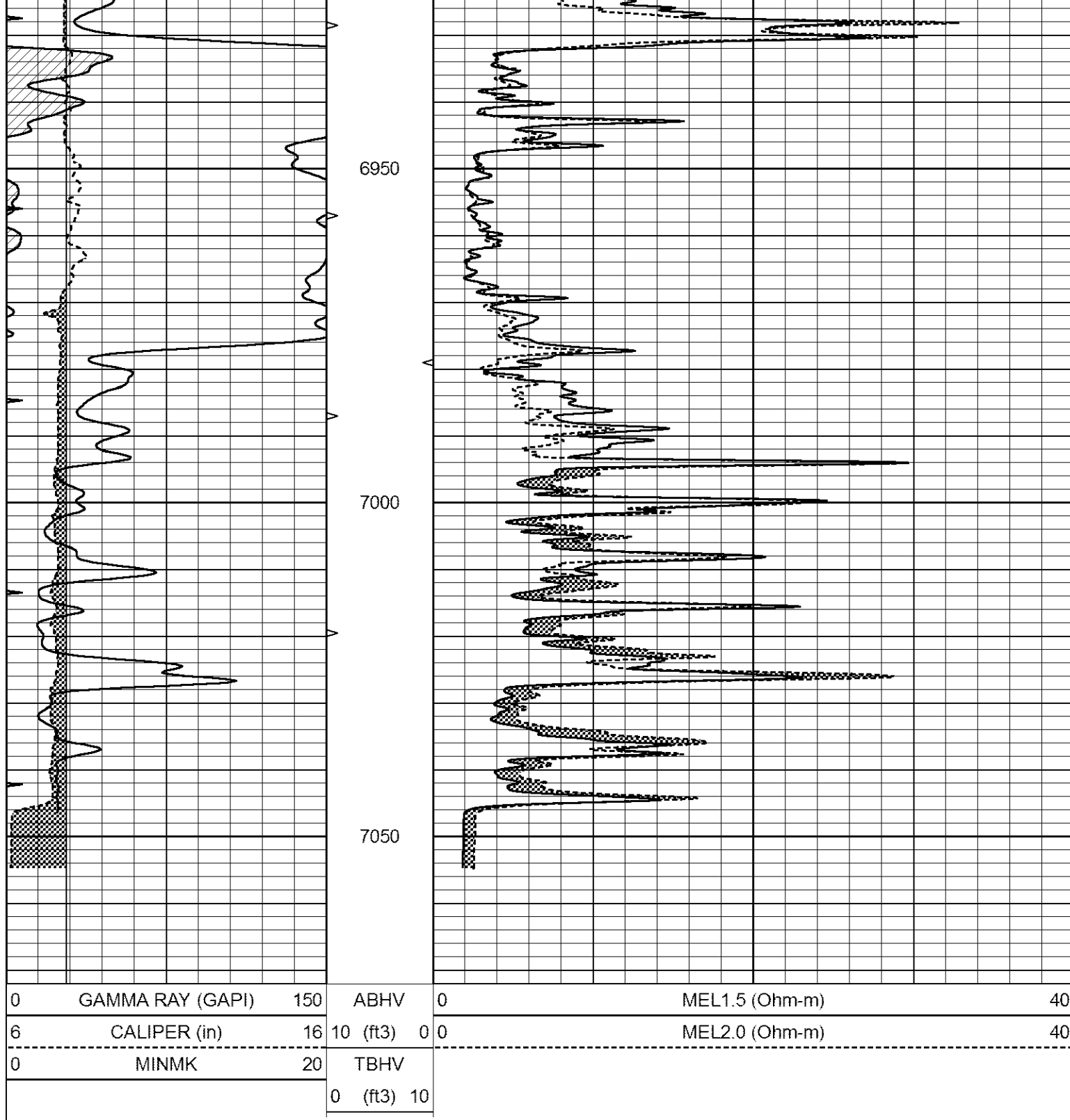


REPEAT SECTION

Database File 7249pe.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Mon Nov 14 07:55:53 2022
 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 (ft3) 10			





Calibration Report			
Database File	7249pe.db		
Dataset Pathname	pass6M		
Dataset Creation	Mon Nov 14 07:52:28 2022		
MICRO_USR Calibration Report			
Serial Number:	070911		
Tool Model:	ProbeL		
Performed:	Sat Nov 05 06:15:52 2022		
Caliper Calibration:	Gain=4.500	Offset=0.300	
	Low Cal	High Cal	

References	8.000	14.000
Readings	1.451	3.049
1.5" Calibration:	Gain=32.000	Offset=0.000
References	Low Cal	High Cal
Readings	0.000	20.000
	0.004	0.843
2" Calibration:	Gain=32.000	Offset=0.000
References	Low Cal	High Cal
Readings	0.000	20.000
	0.021	0.810
Microlog Calibration Report		
Serial-Model: Performed:	070911-ProbeL Sat May 14 04:48:25 2022	
Readings		
	Zero	Cal
Normal	0.0002	0.4836
Inverse	0.0018	0.6297
Caliper	0.0000	1.0000
References		
	Zero	Cal
	0.0000	10.0000
	0.0000	10.0000
	0.0000	1.0000
Results		
	m	b
	20.6908	-0.0051
	15.9263	-0.0282
	1.0000	0.0000
Gamma Ray Calibration Report		
Serial Number:	070558	
Tool Model:	Probe1	
Performed:	Sat Jul 02 05:55:58 2022	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2600	GAPI/cps