

SONIC LOG

Company	MULL DRILLING COMPANY, INC.	Company	MULL DRILLING COMPANY, INC.
Well	NUTTLE #1-7	Well	NUTTLE #1-7
Field	PRARIE RIDGE NORTH	Field	PRARIE RIDGE NORTH
County	NESS	County	NESS
State	KANSAS	State	KANSAS
Location:	API # : 15-135-26140-0000 335' FNL & 224' FEL SE - NW - NW - NE	Other Services CDL/CNL/PE DIL/MEL	
Permanent Datum	GROUND LEVEL	Elevation	2655
Log Measured From	KELLY BUSHING 11' A.G.L.	K.B. 2666 D.F. 2664 G.L. 2655	
Drilling Measured From	KELLY BUSHING		
SEC 7	TWP 16S	RGE 26W	
Date	1/9/22		
Run Number	TWO		
Depth Driller	4670		
Depth Logger	4672		
Bottom Logged Interval	4664		
Top Log Interval	200		
Casing Driller	8 5/8"@220'		
Casing Logger	220		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 2,600 PPM	
Density / Viscosity	9.4/51		
pH / Fluid Loss	11.0/6.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.10@78F		
Rmf @ Meas. Temp	.825@78F		
Rmc @ Meas. Temp	1.32@78F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.703@122F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	9:00 P.M.		
Maximum Recorded Temperature	122F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
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.

15-135-26140-0000

Comments

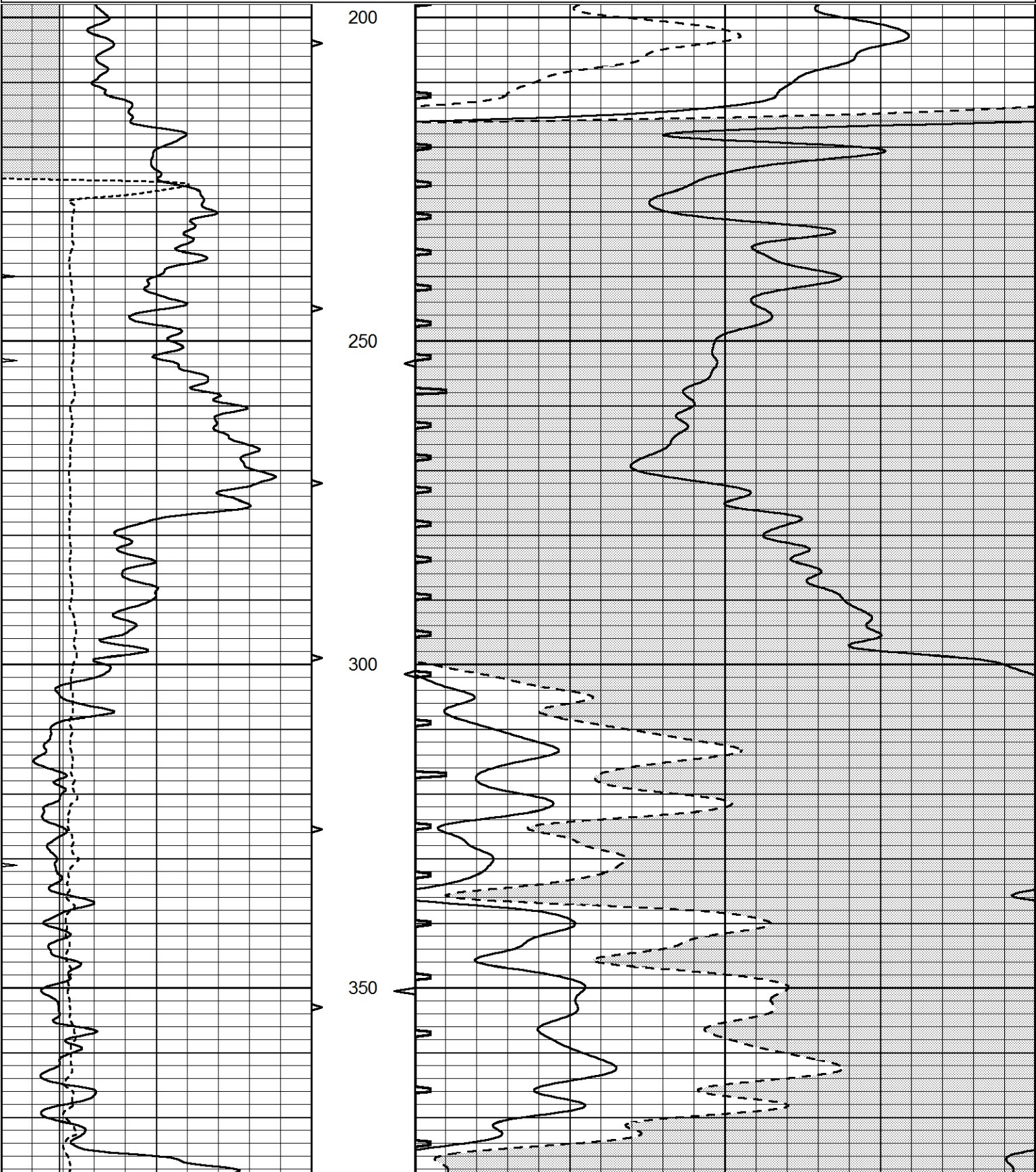
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
UTICA, KS., 3W. ON HWY 4 TO "CASTLE ROCK RD.", N. TO CURVE, WEST, BACK NORTH @
CURVE 1/2 MILE E. INTO

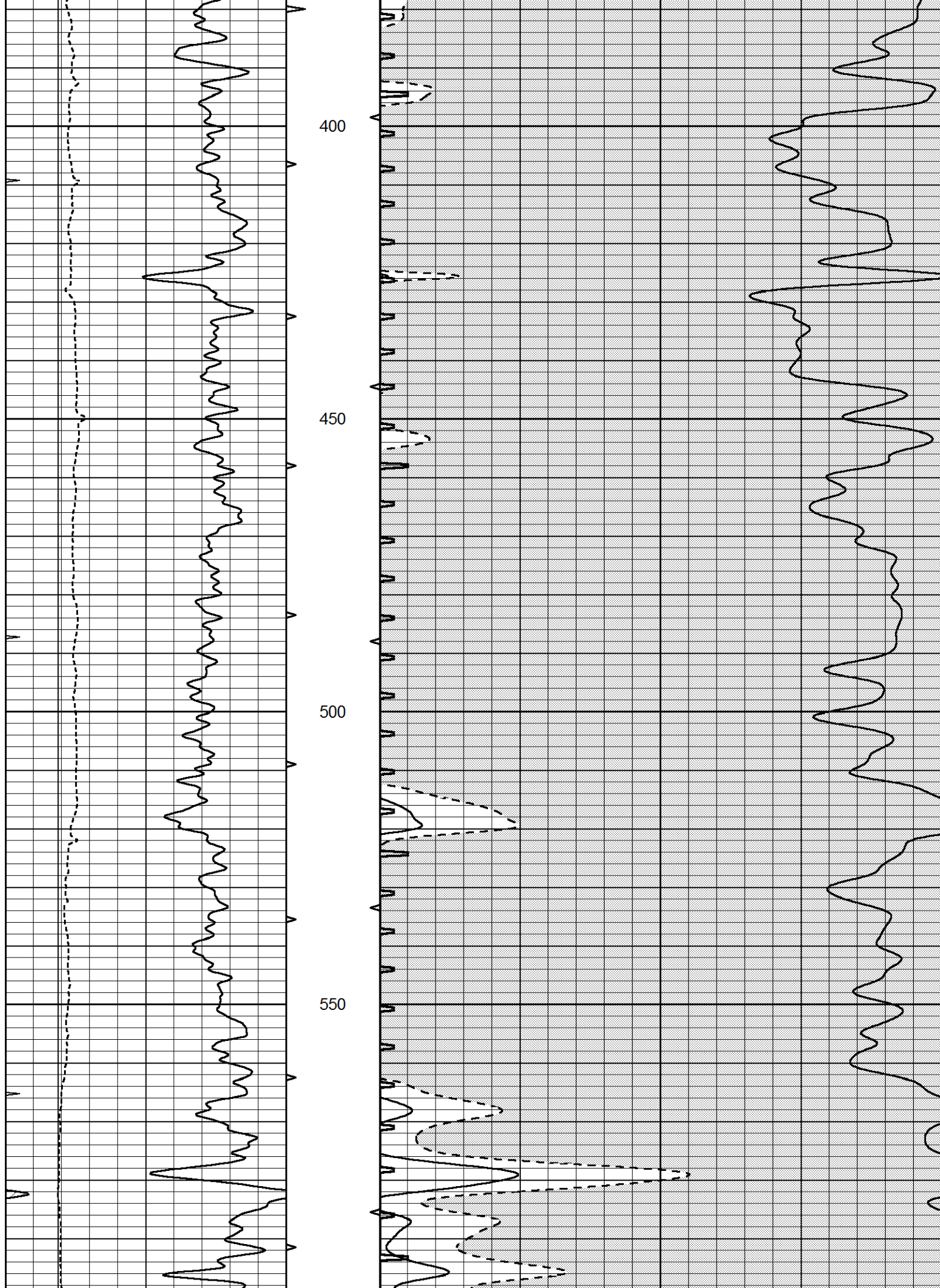


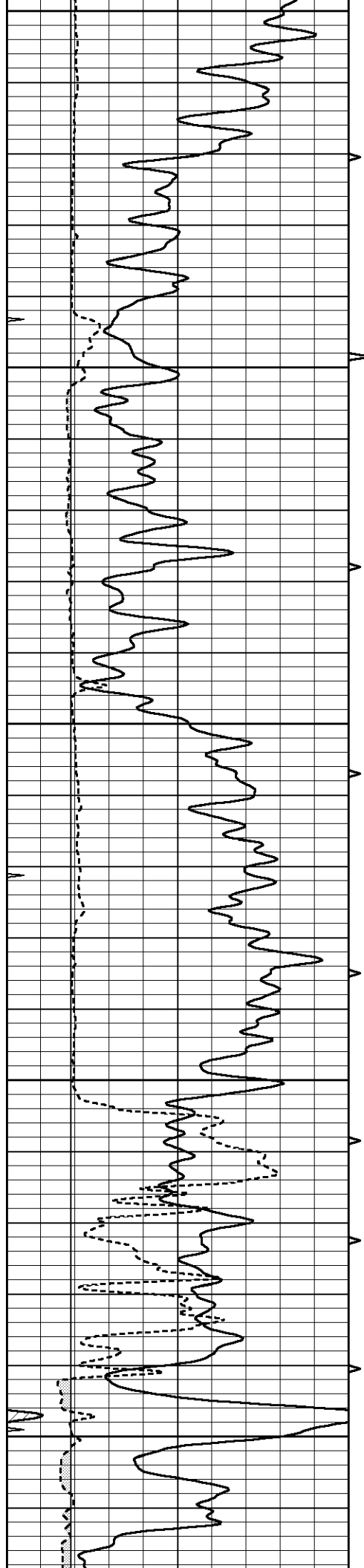
MAIN SECTION

Database File	5933pe.db
Dataset Pathname	pass6.5
Presentation Format	slt
Dataset Creation	Sun Jan 09 22:13:48 2022
Charted by	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)		40	
6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)		-10
0	MINMK	20	TBHV	0	ITT (msec)	20		
			0 (ft3)	10				







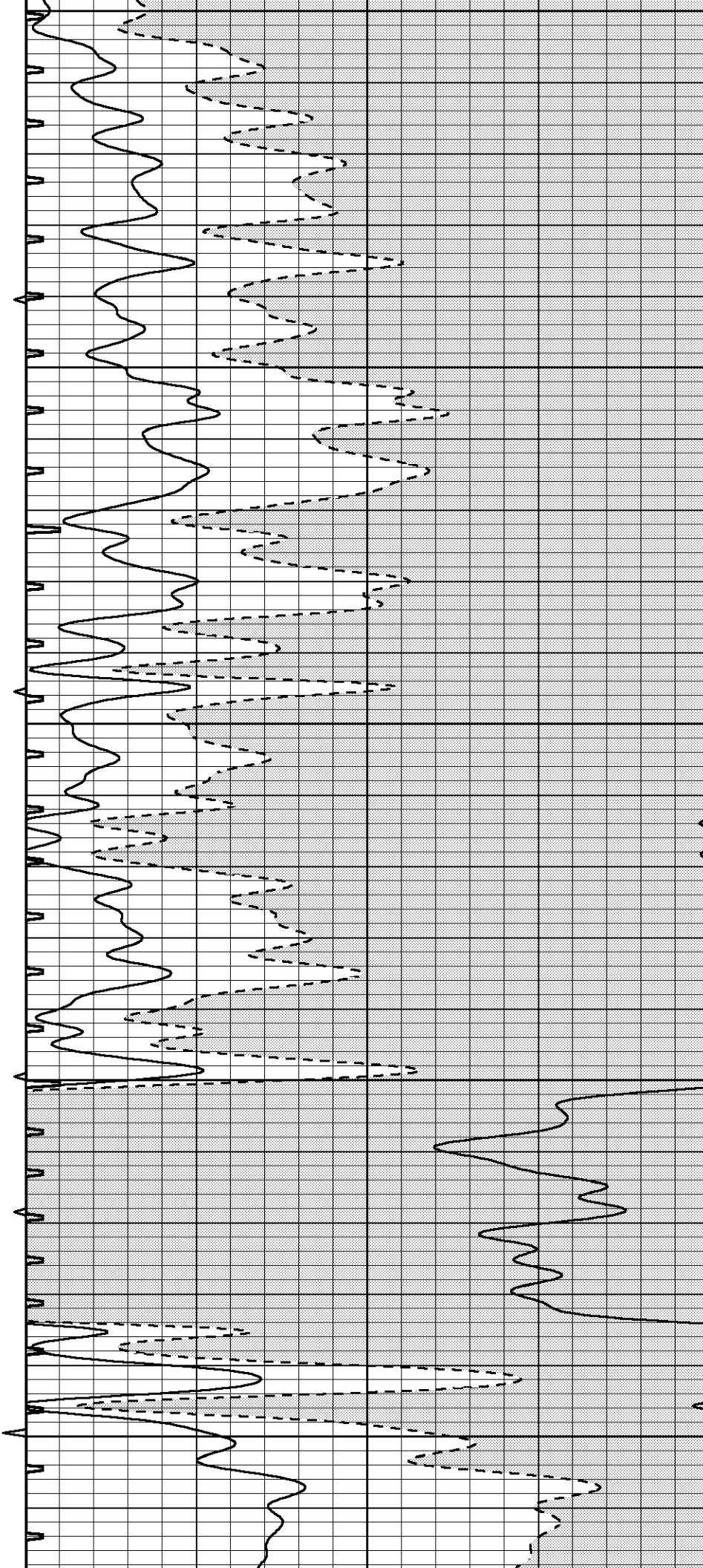
600

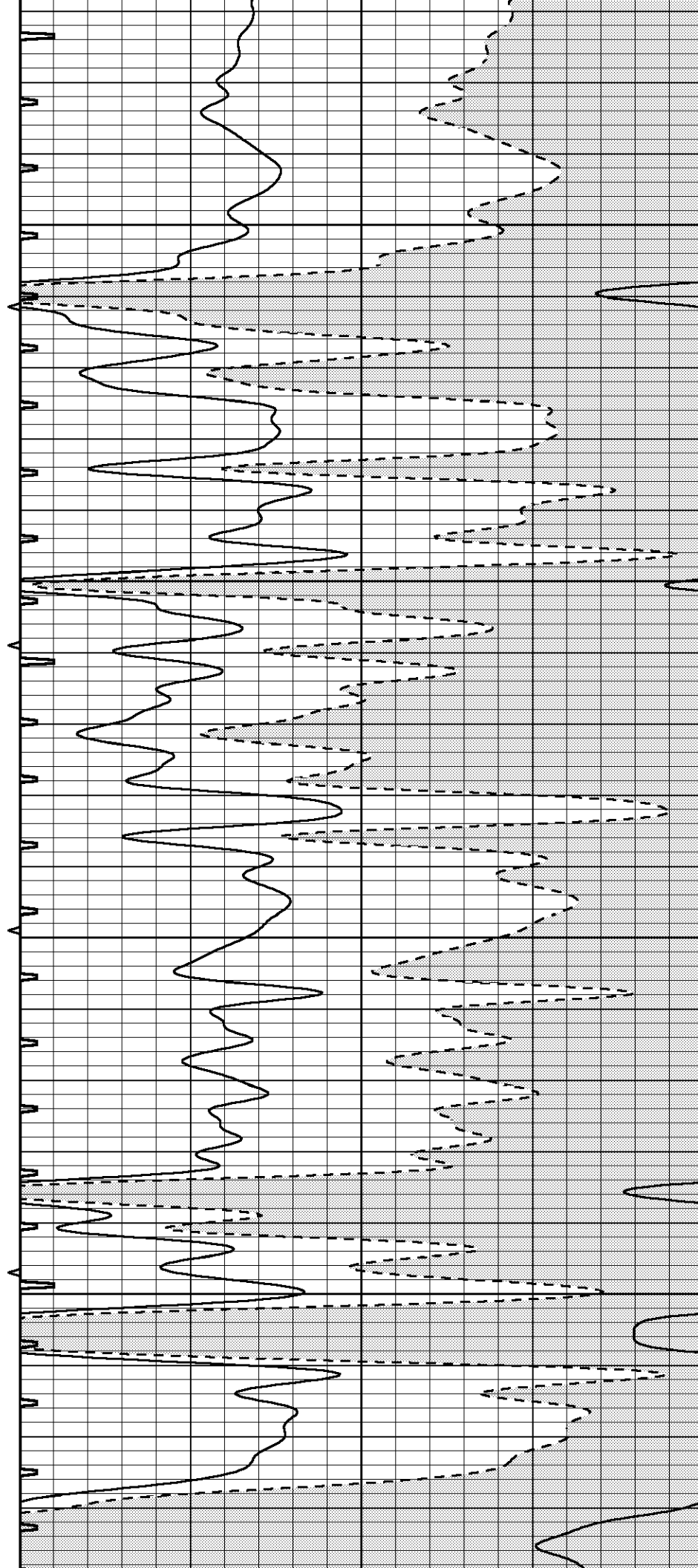
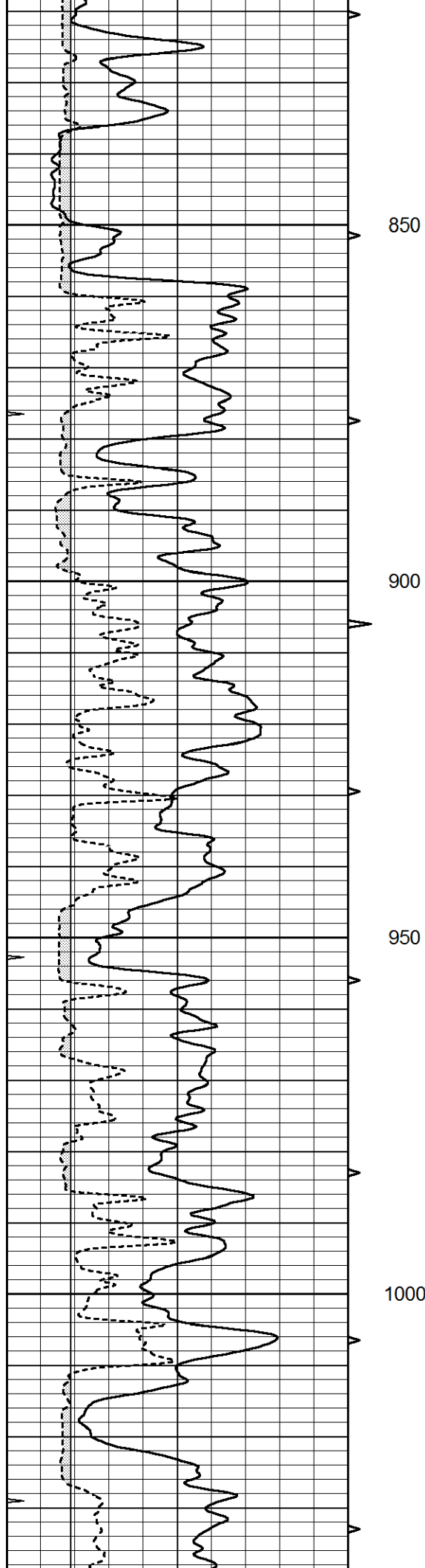
650

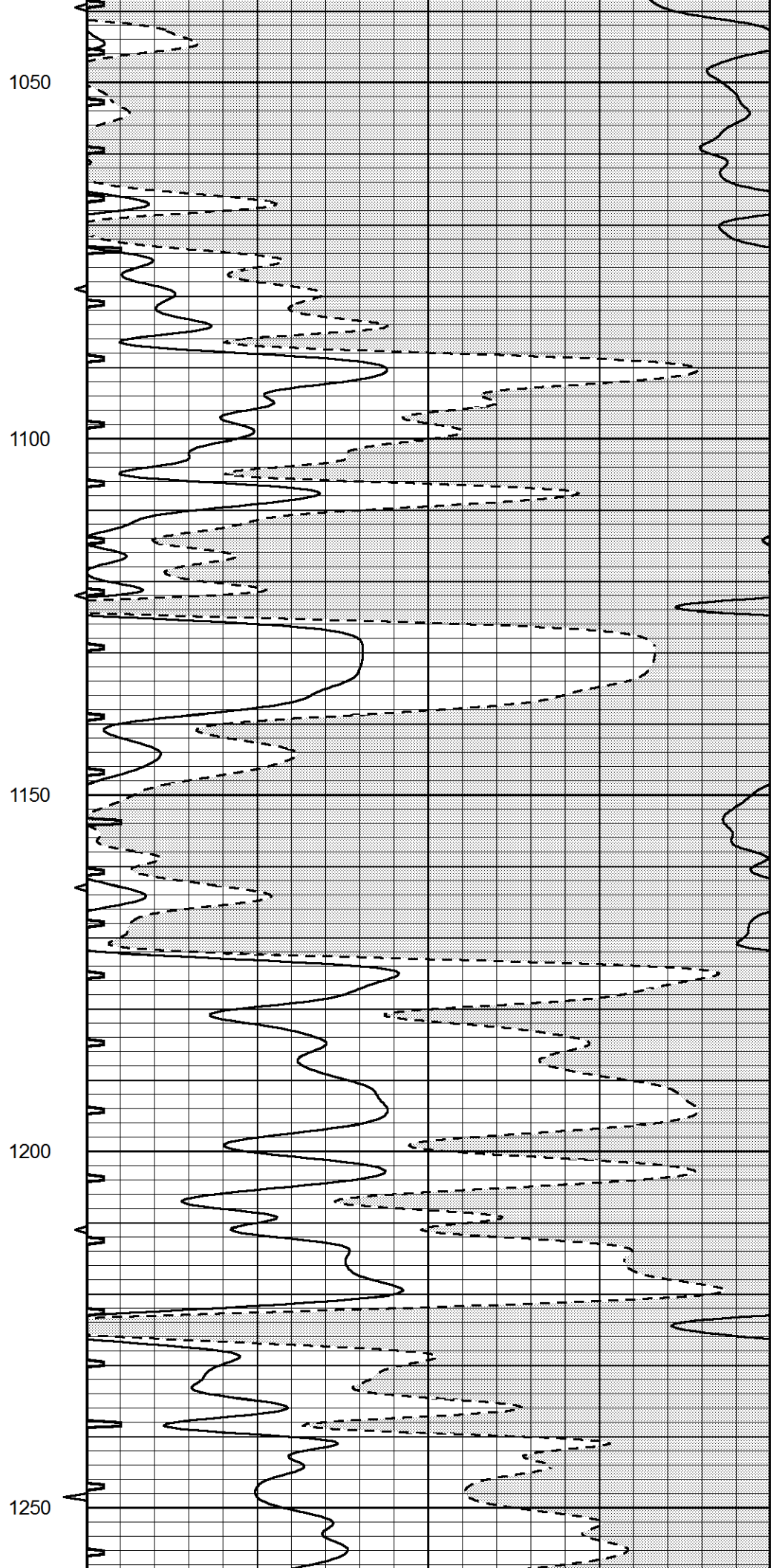
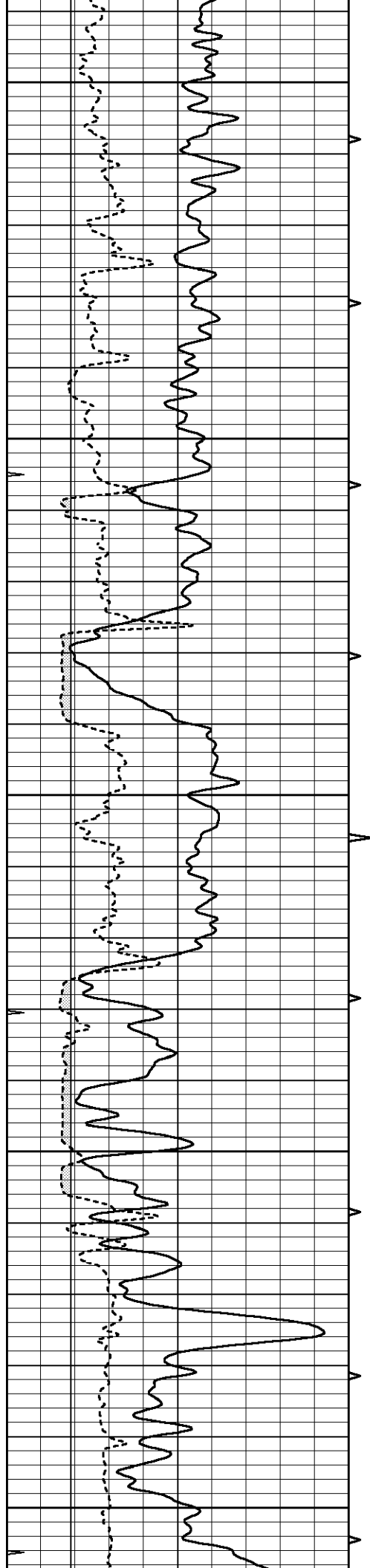
700

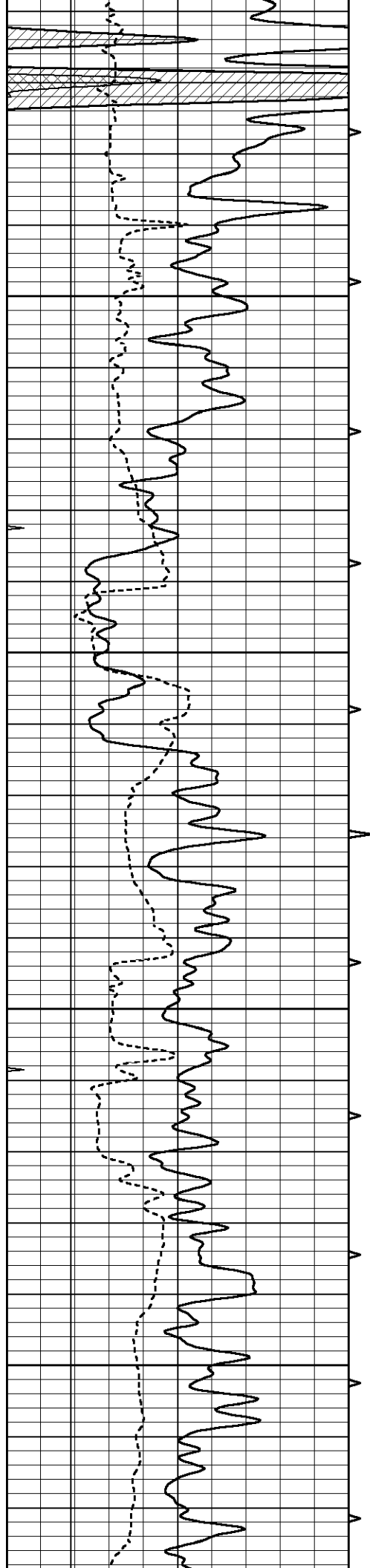
750

800







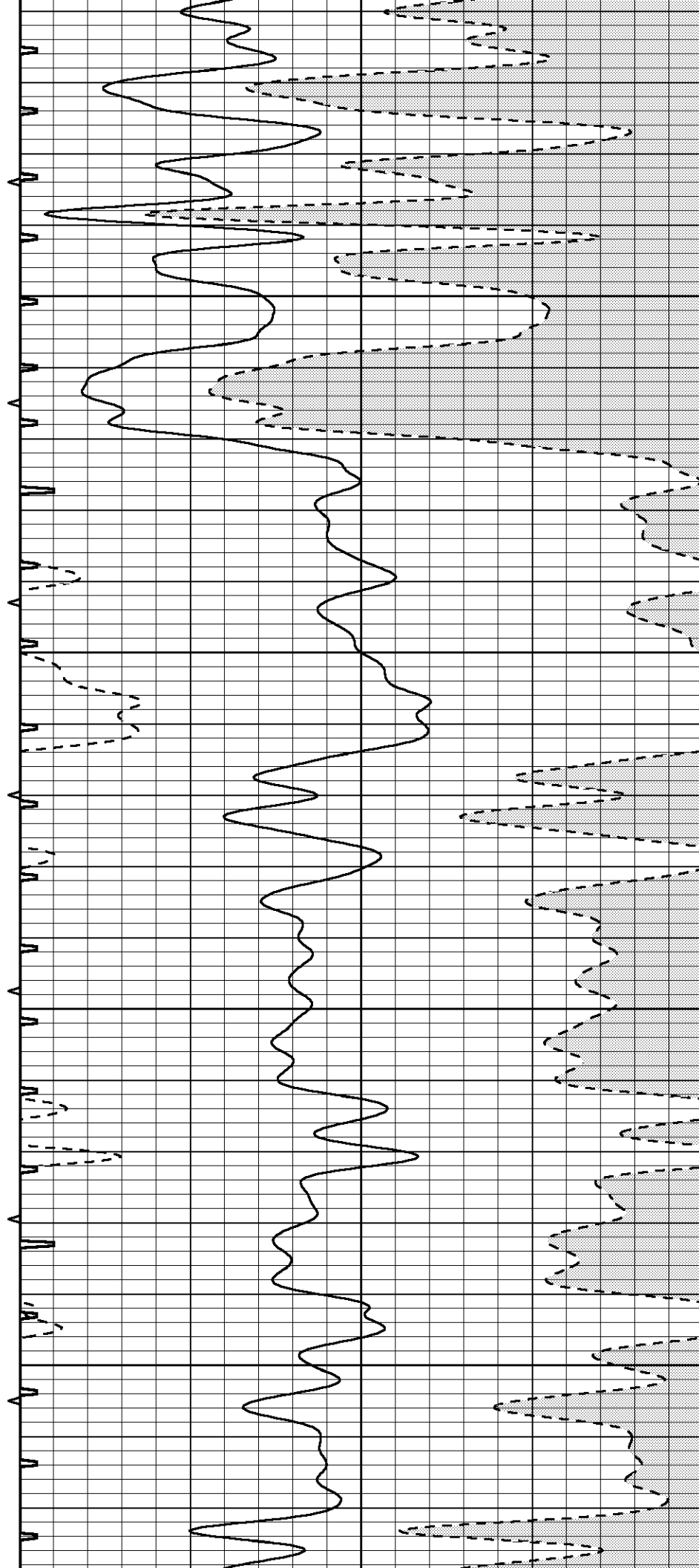


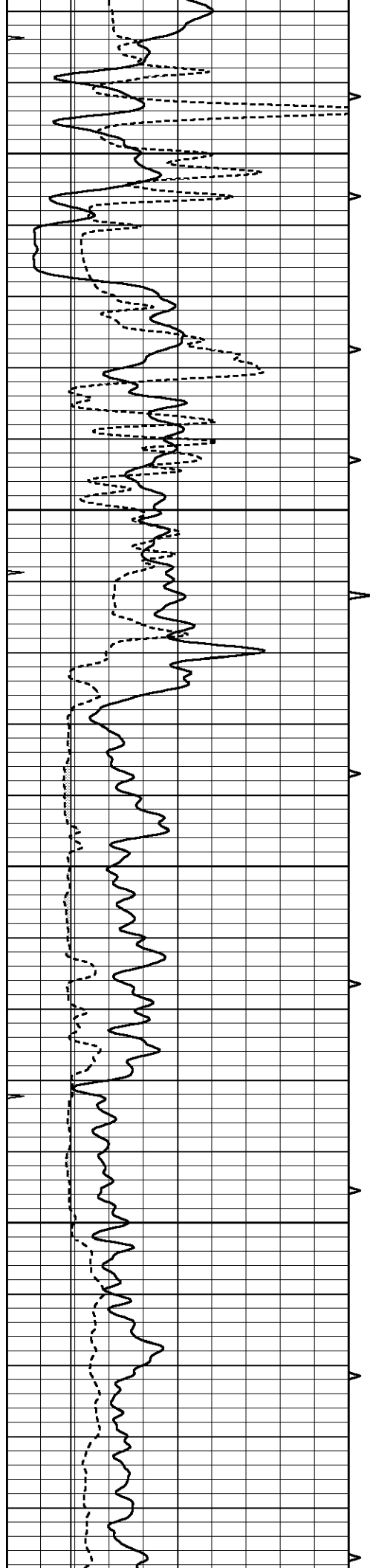
1300

1350

1400

1450



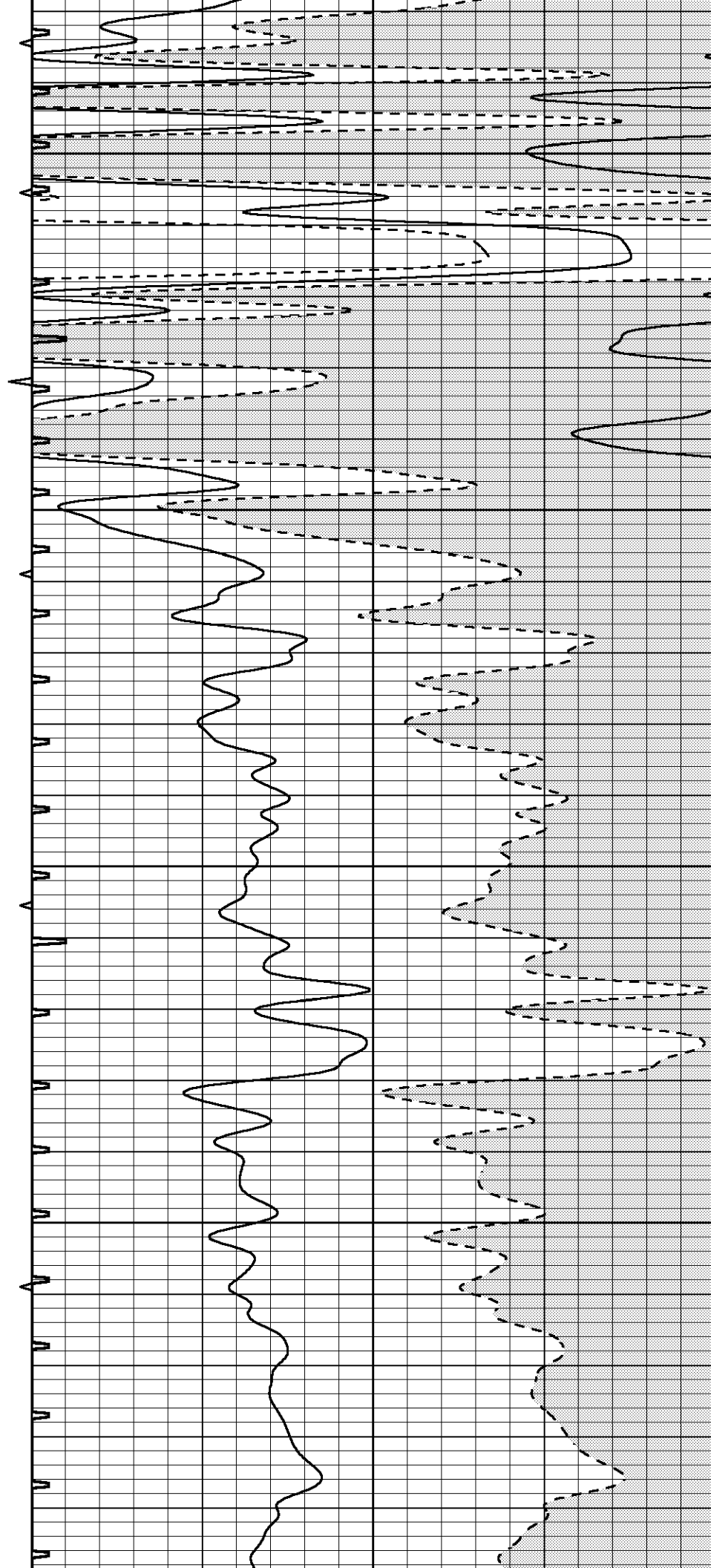


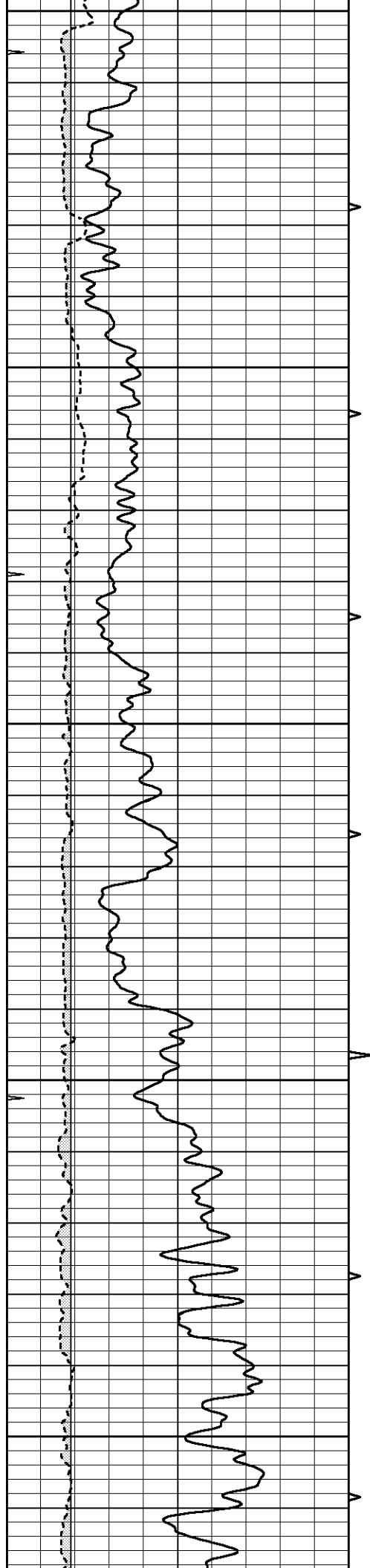
1500

1550

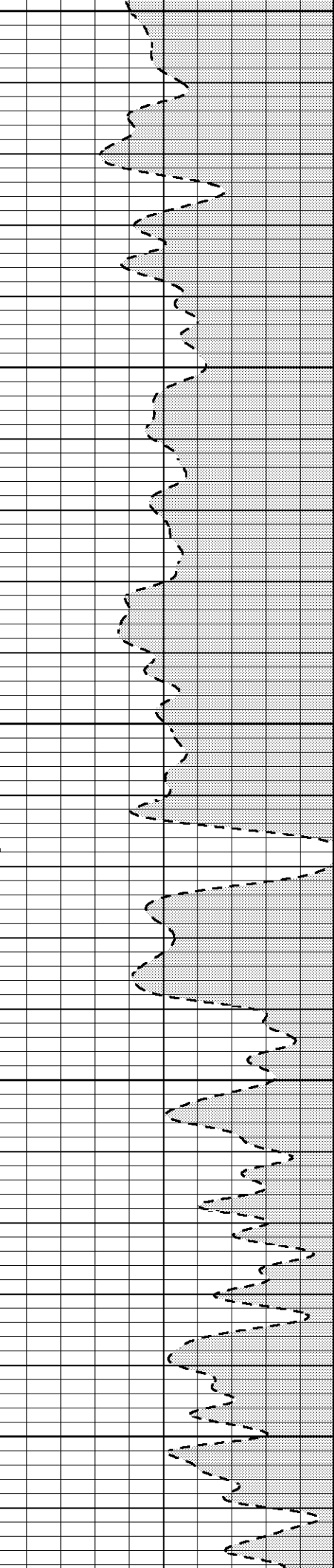
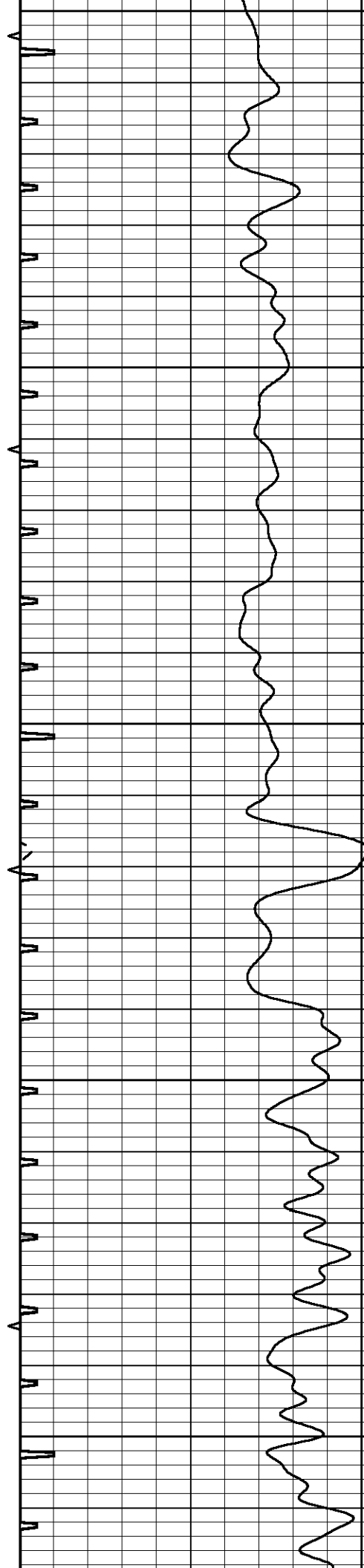
1600

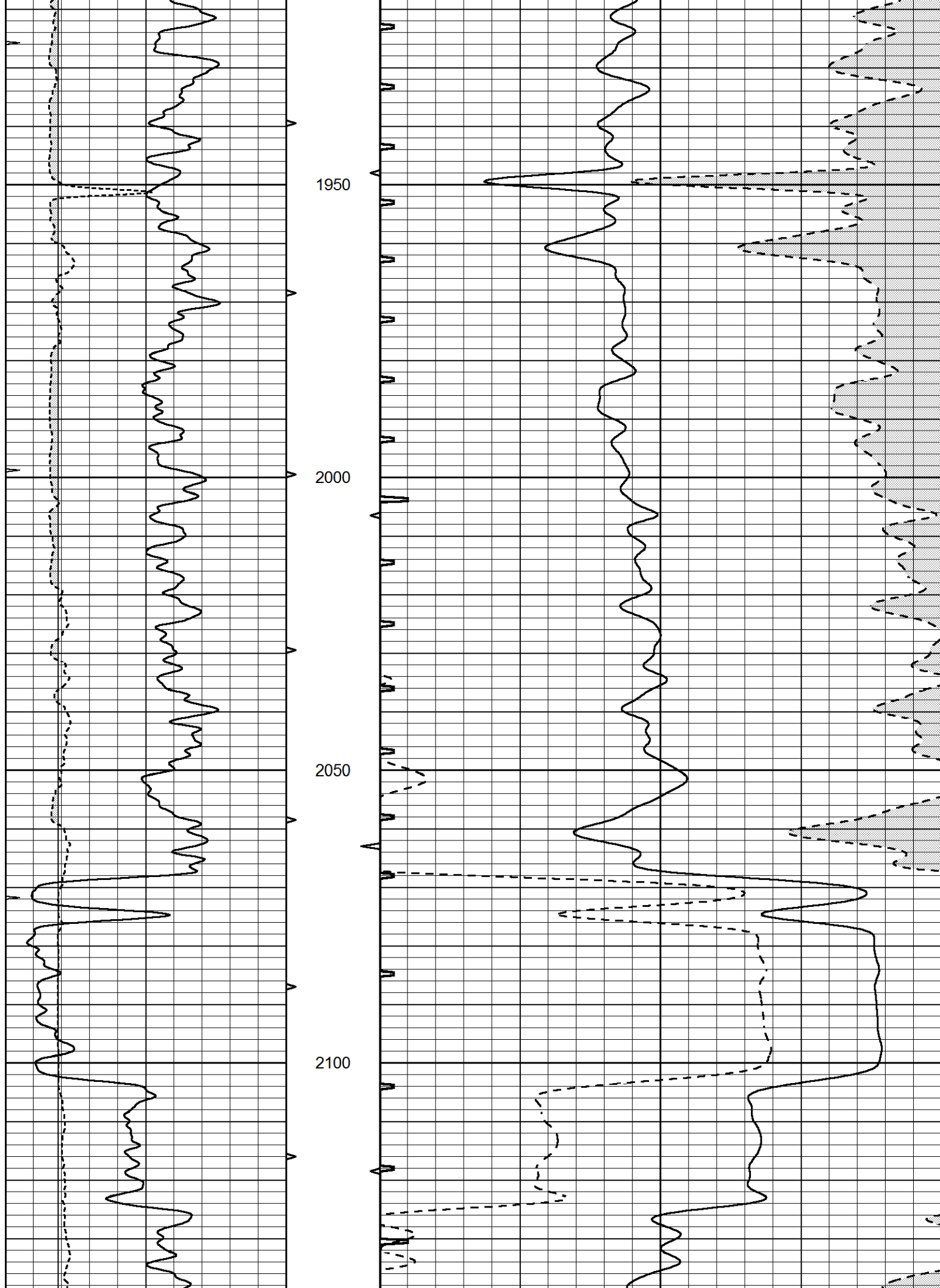
1650

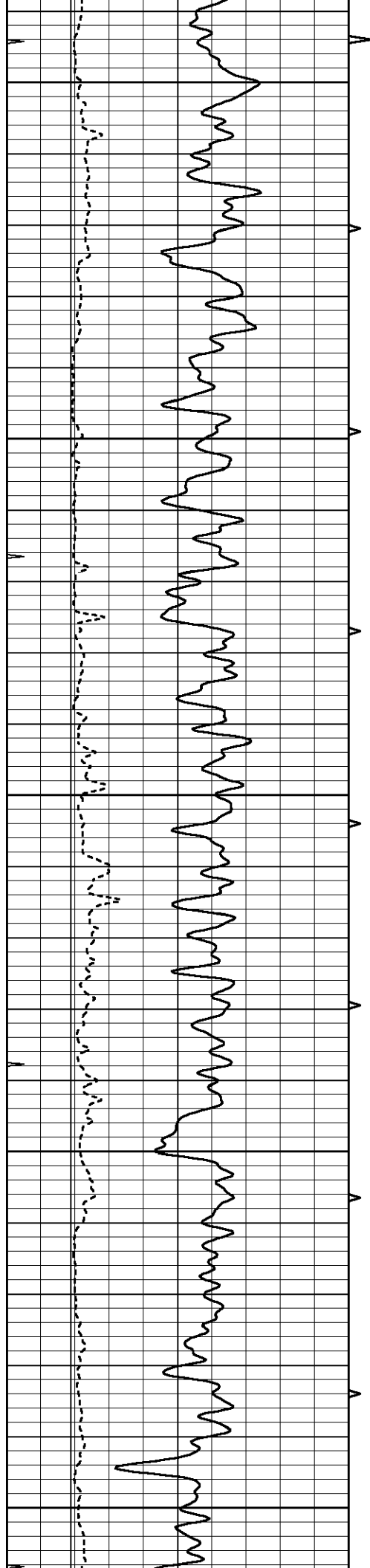




1700
1750
1800
1850
1900







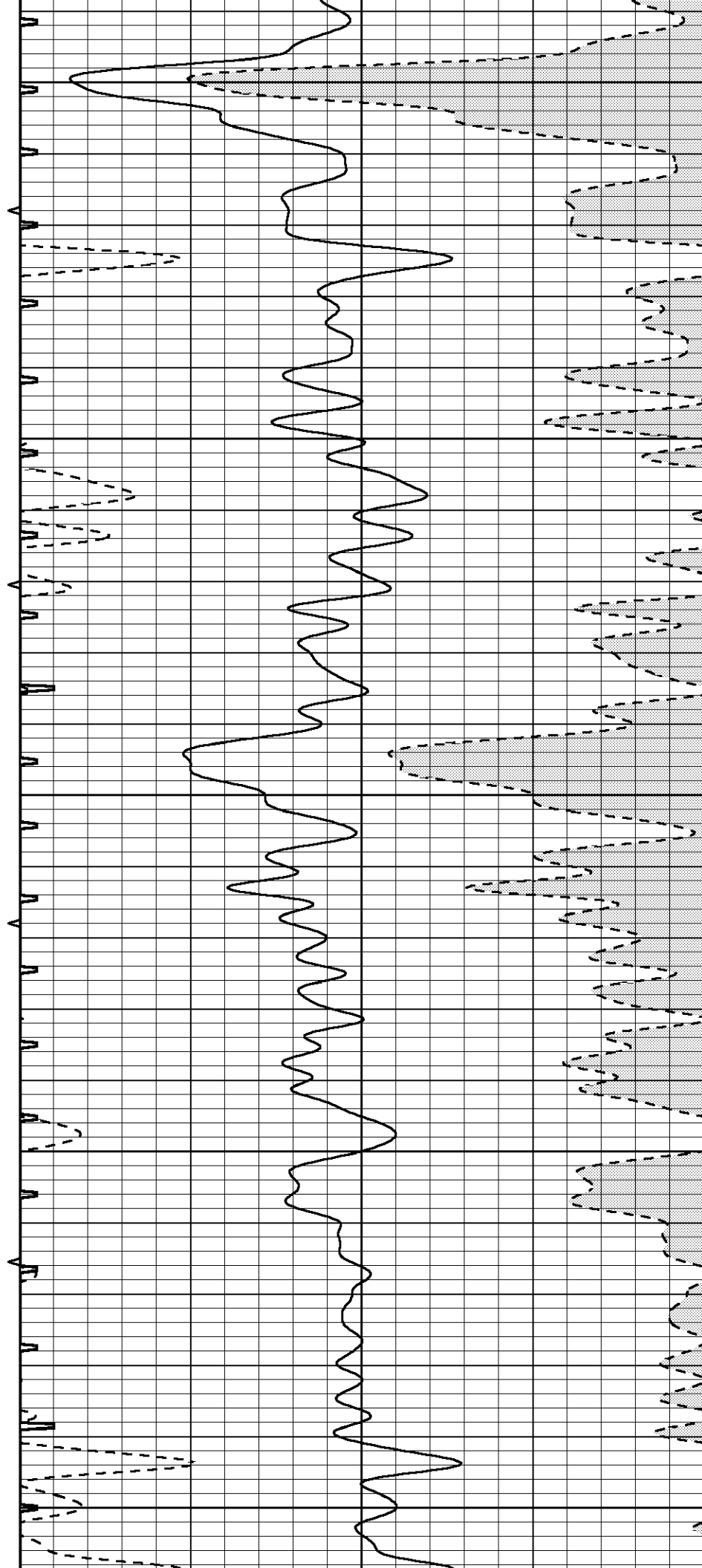
2150

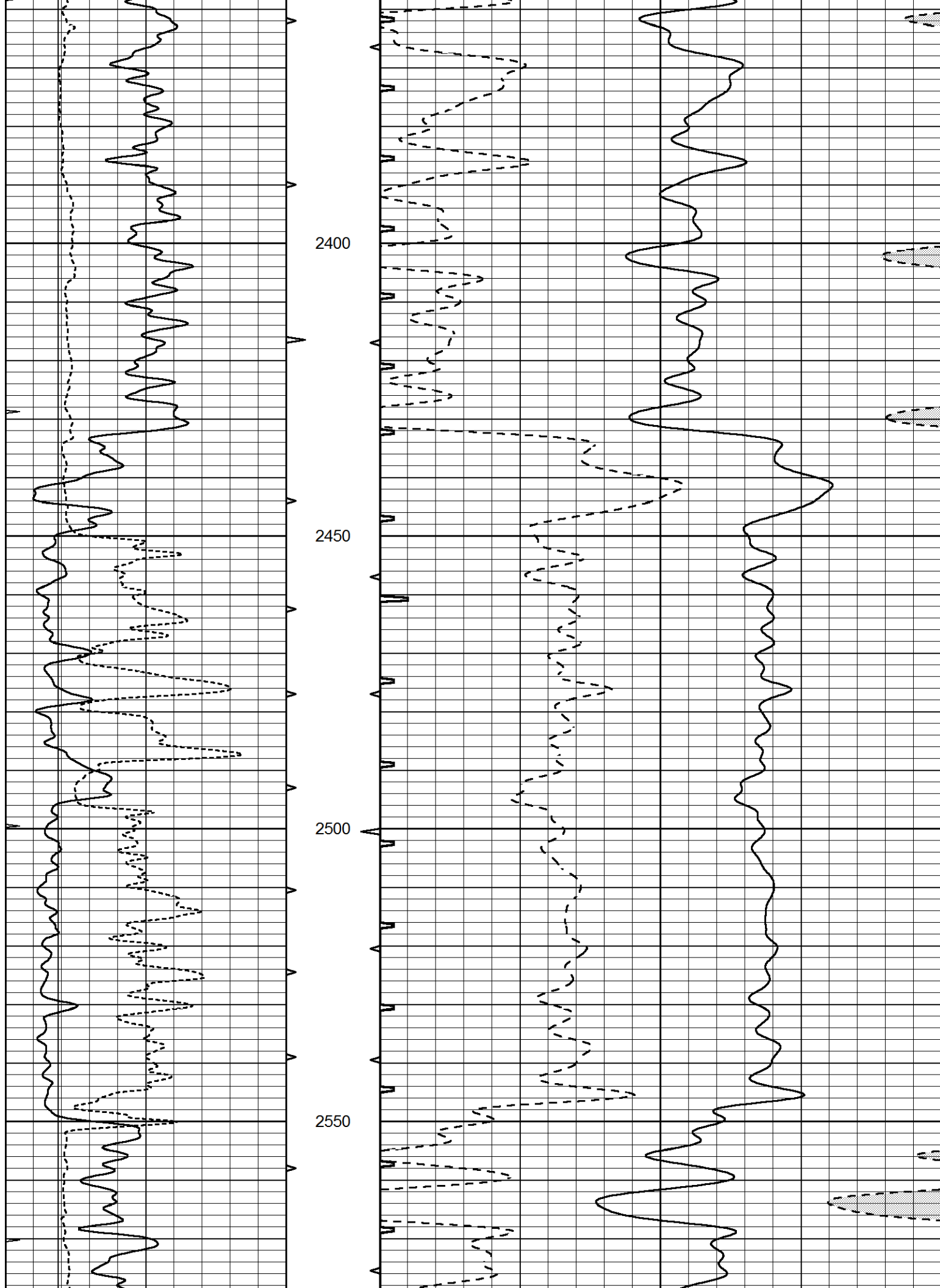
2200

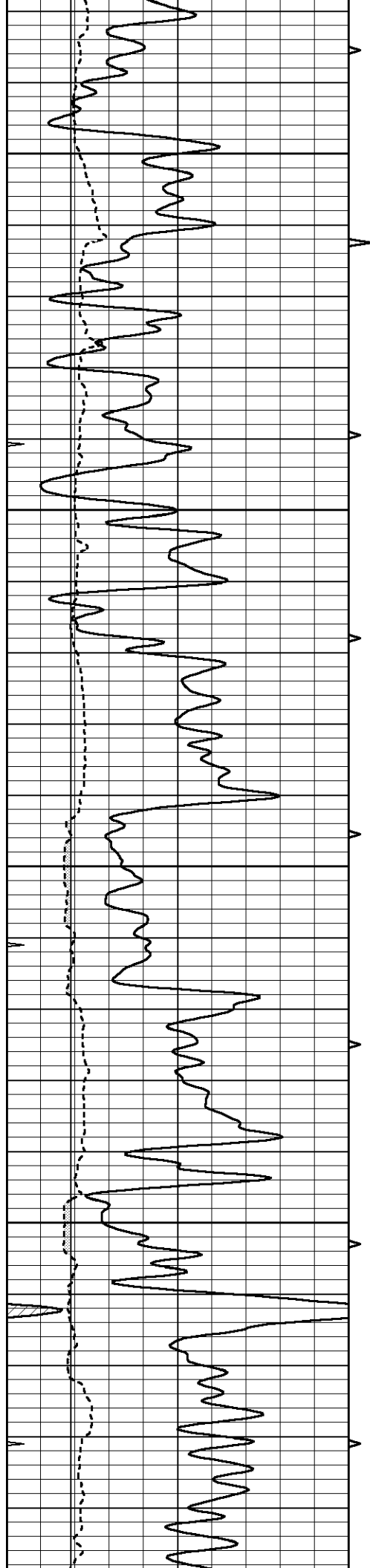
2250

2300

2350





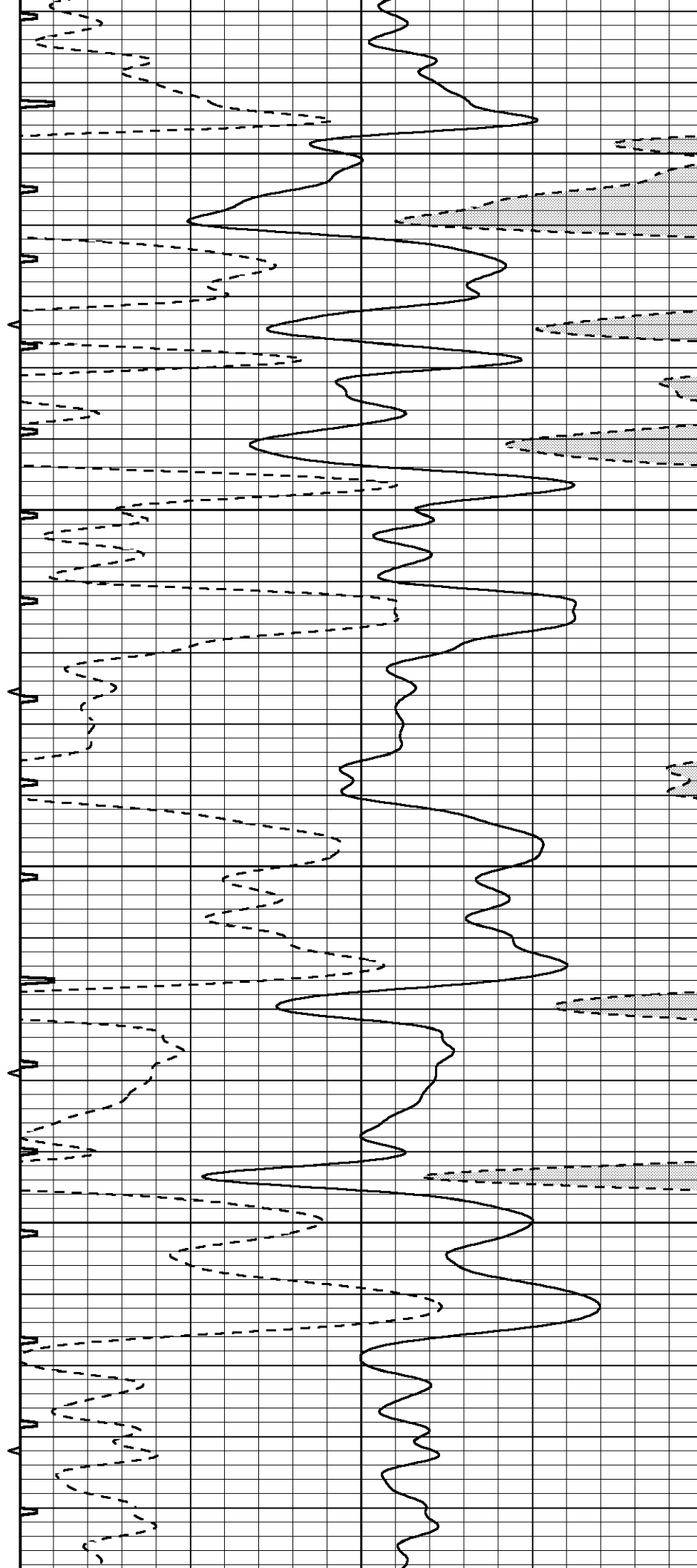


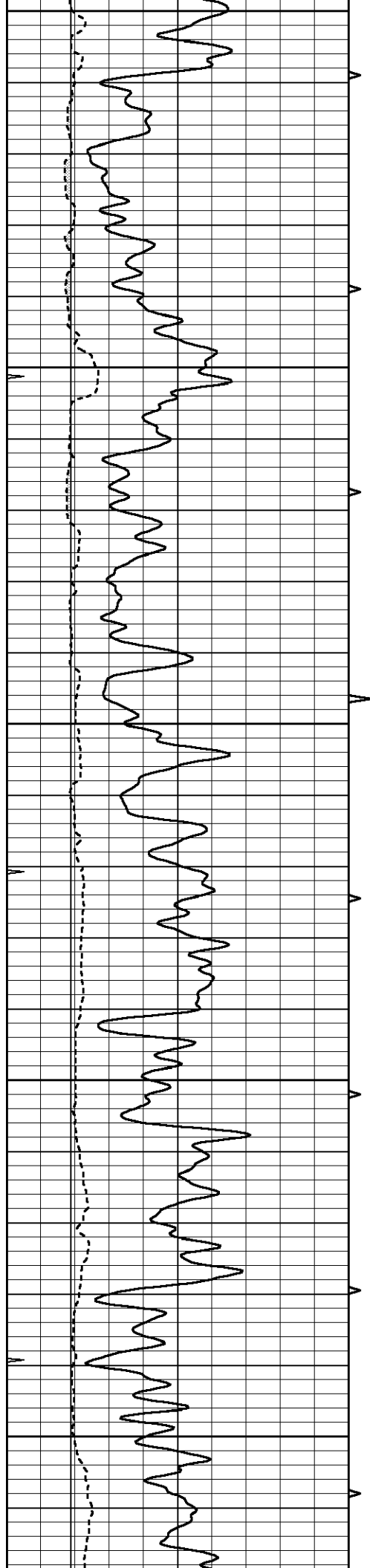
2600

2650

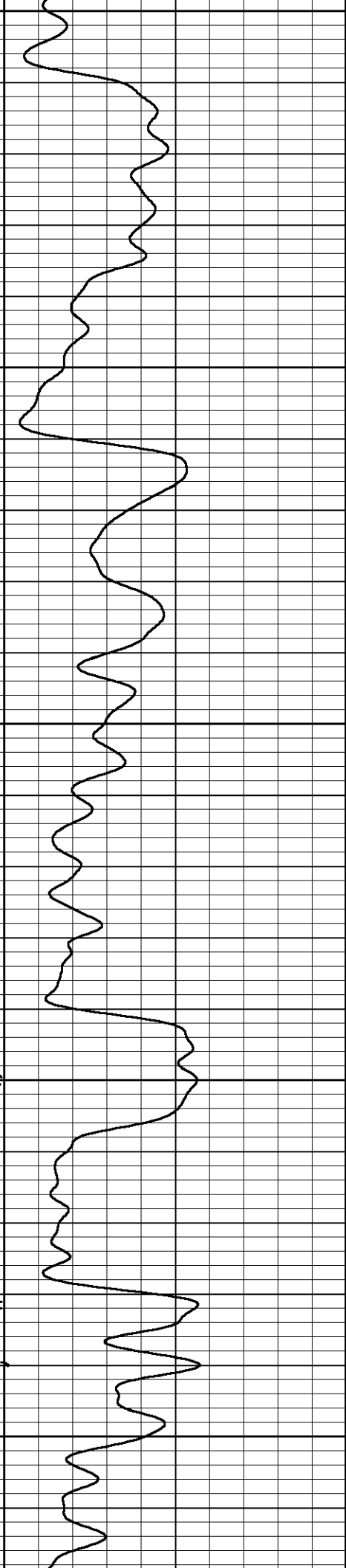
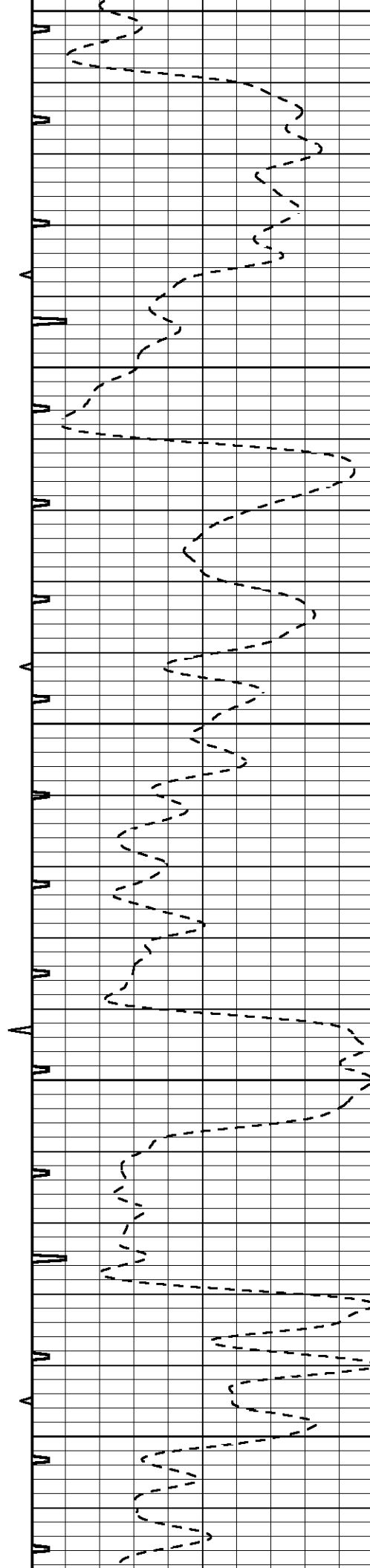
2700

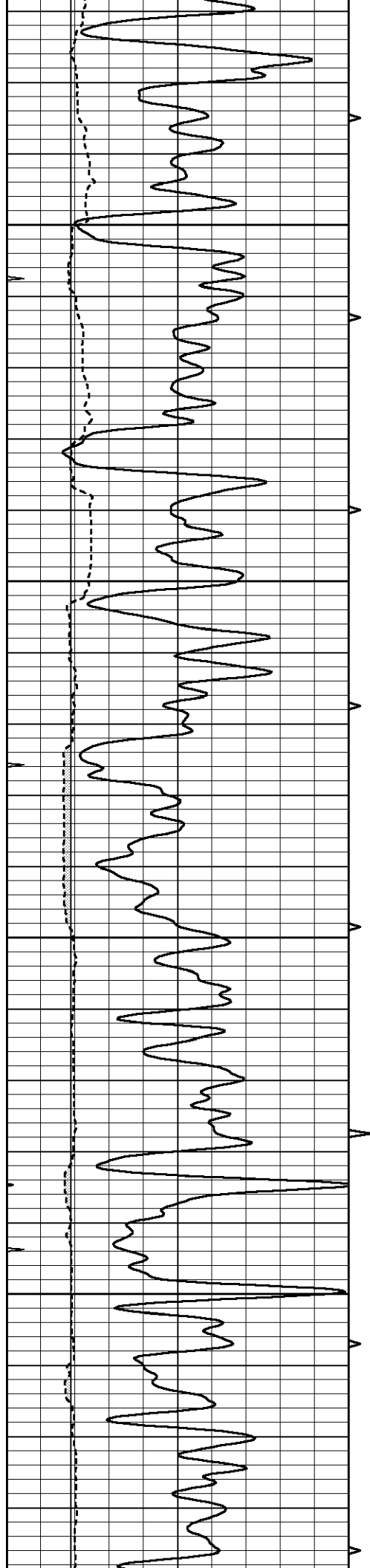
2750





2800
2850
2900
2950
3000



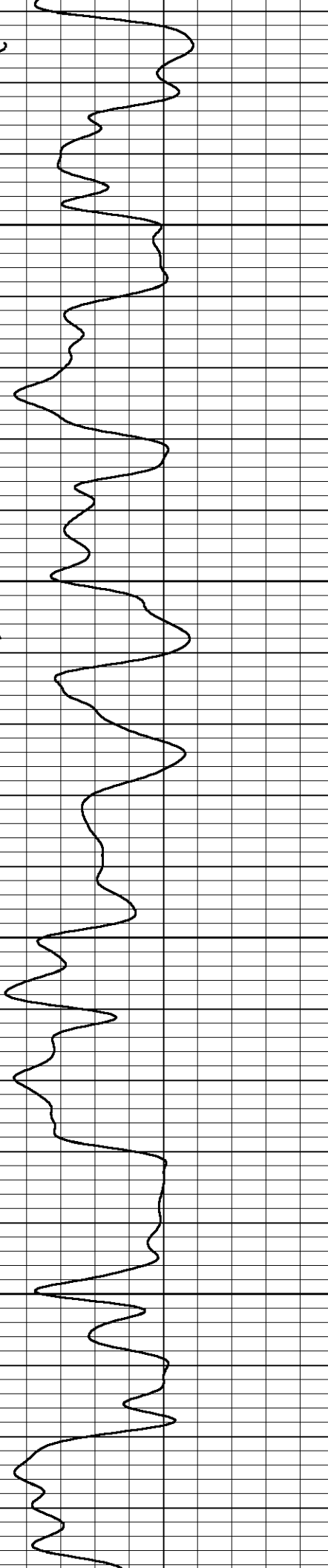
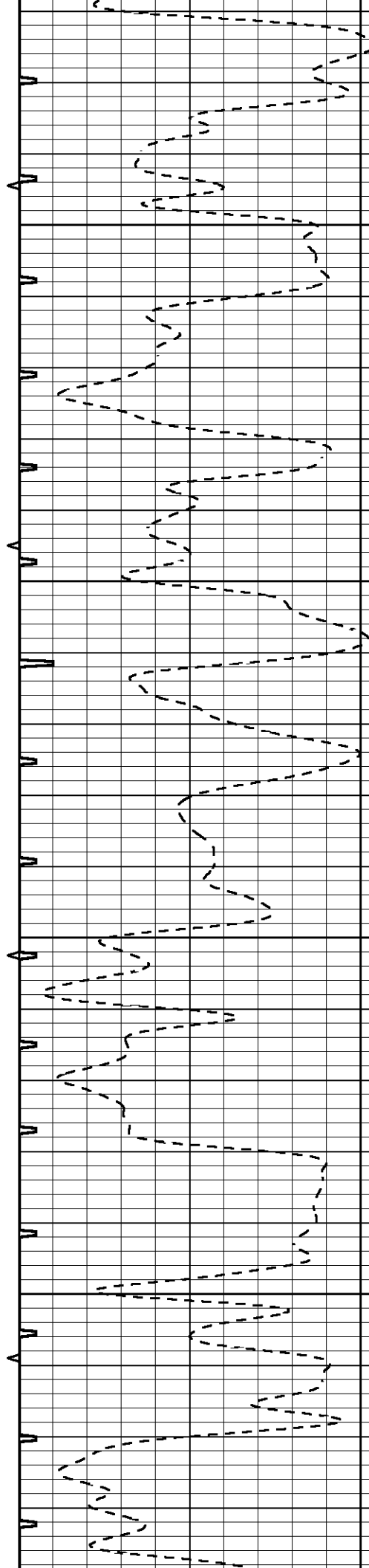


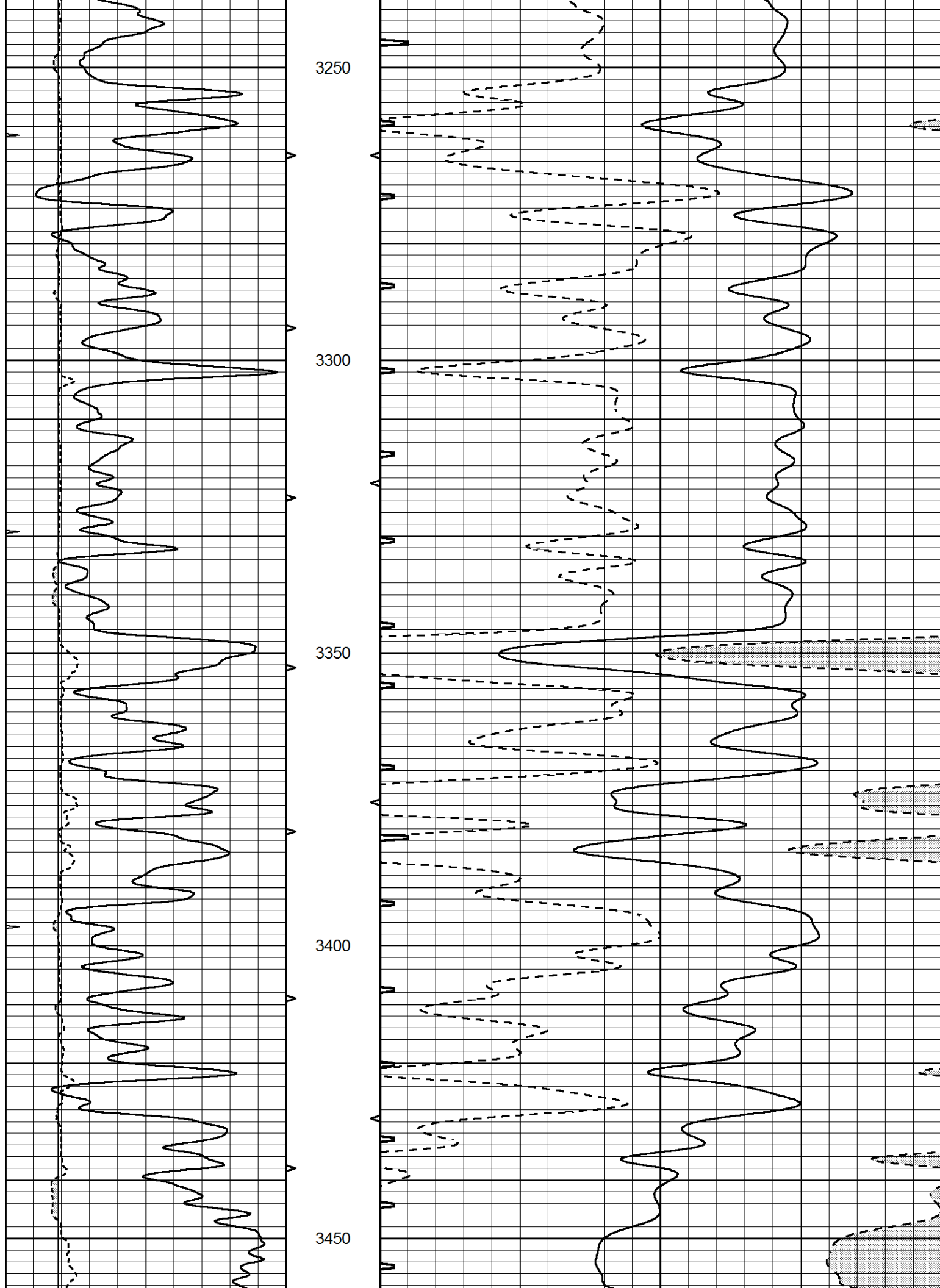
3050

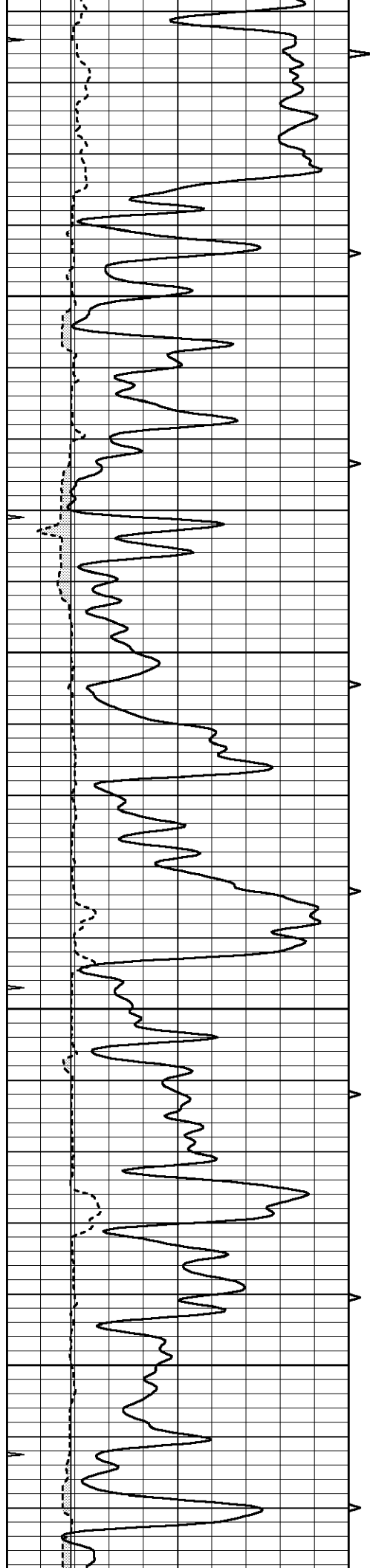
3100

3150

3200





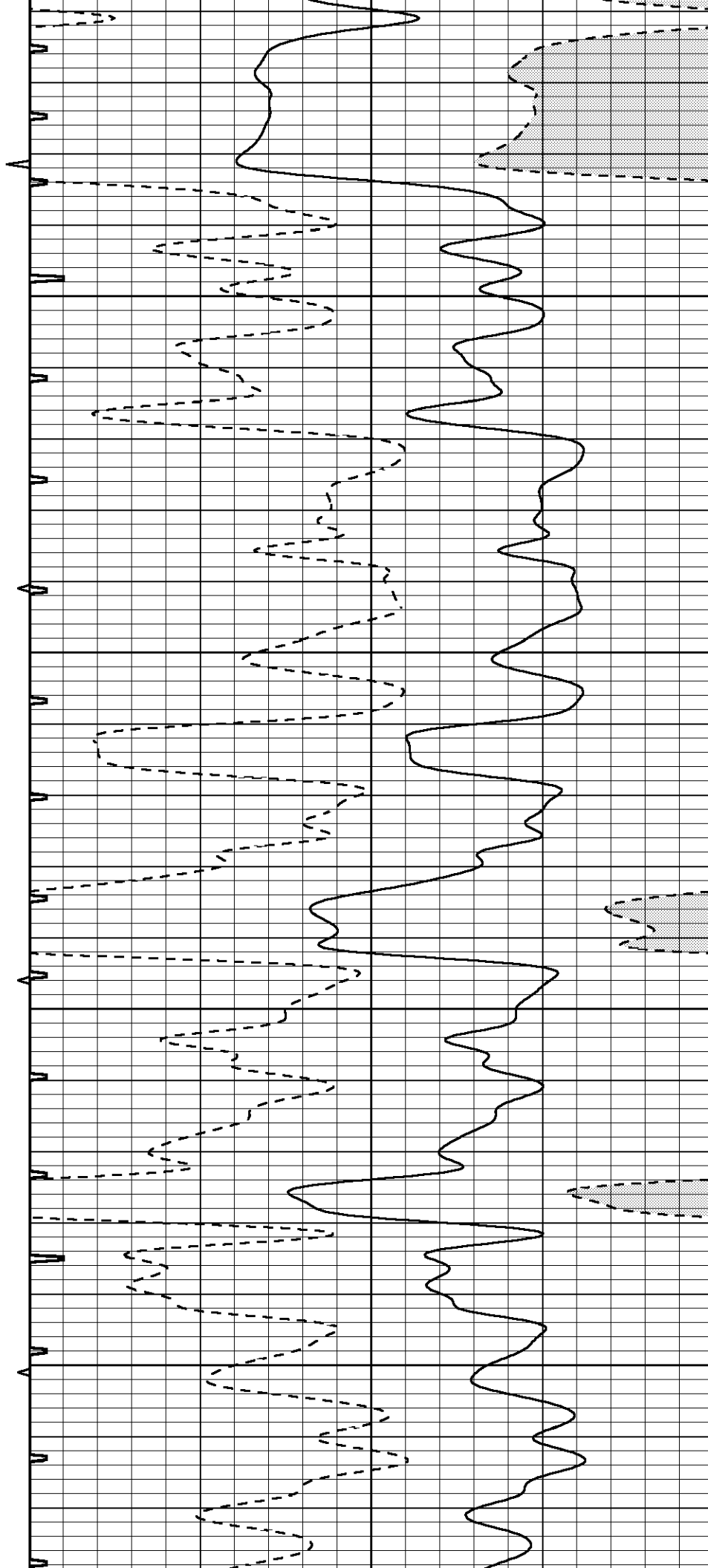


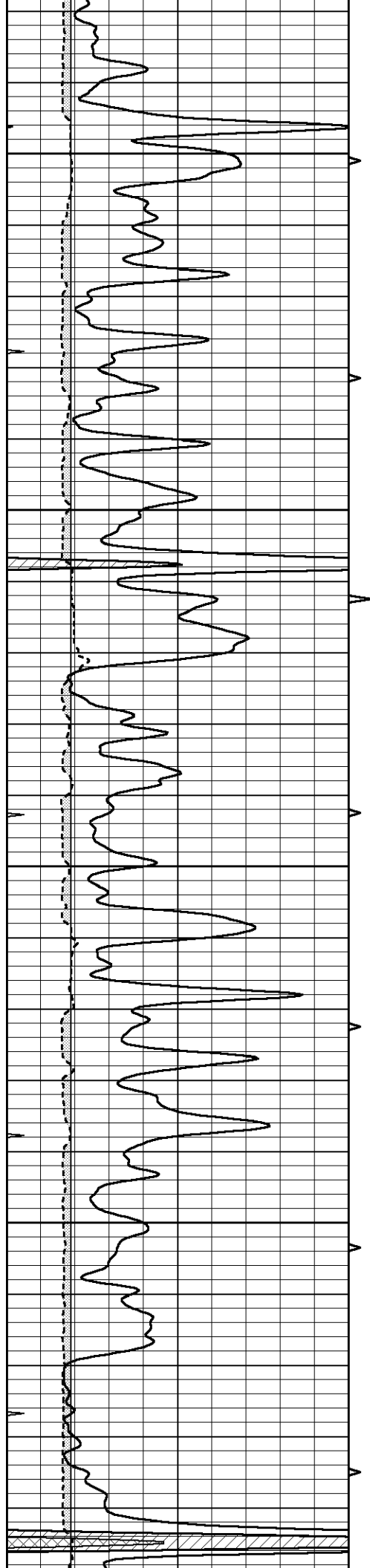
3500

3550

3600

3650



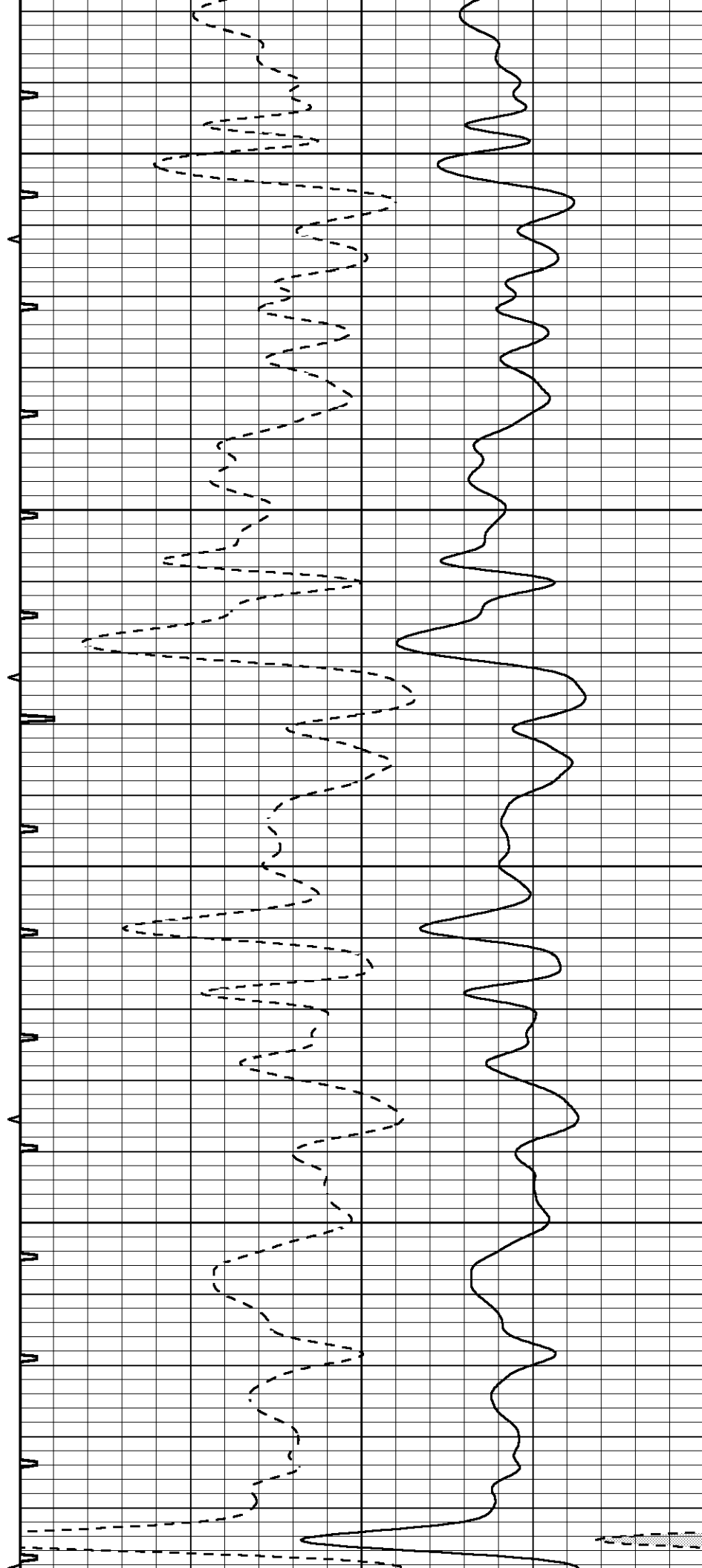


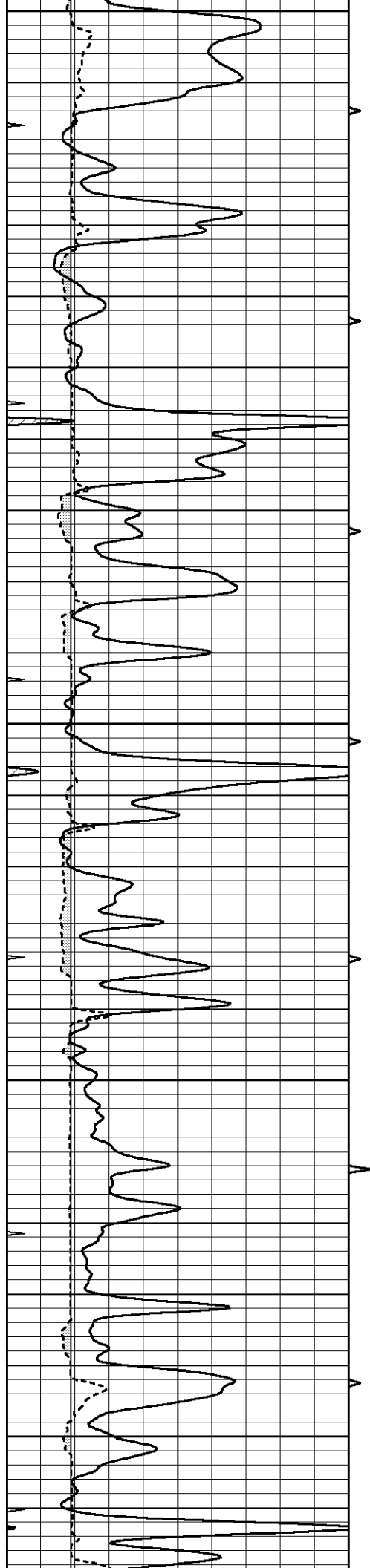
3700

3750

3800

3850





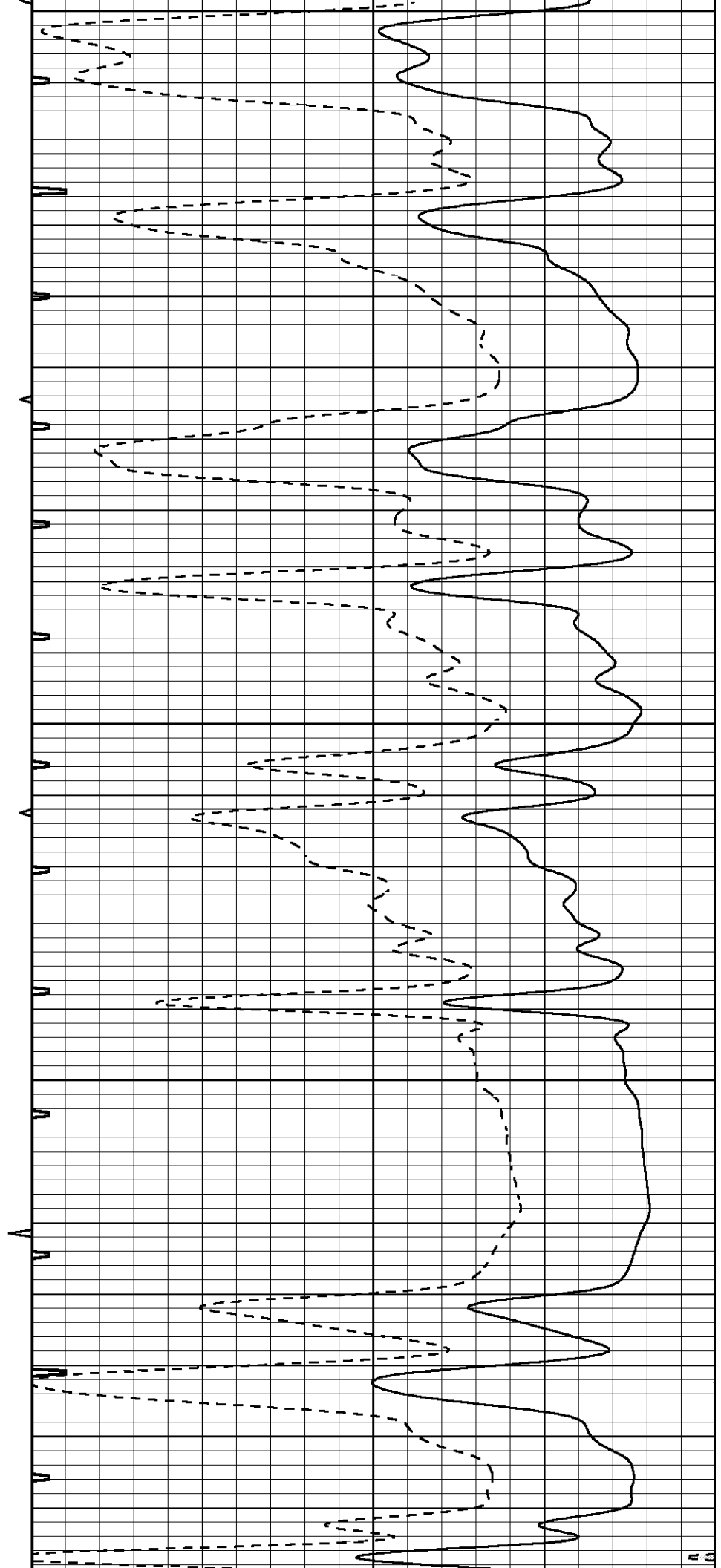
3900

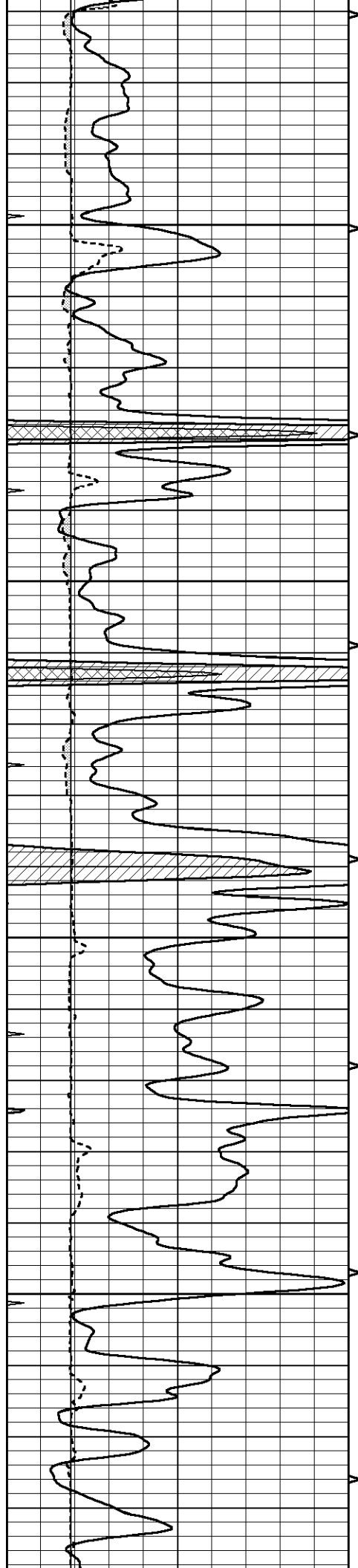
3950

4000

4050

4100



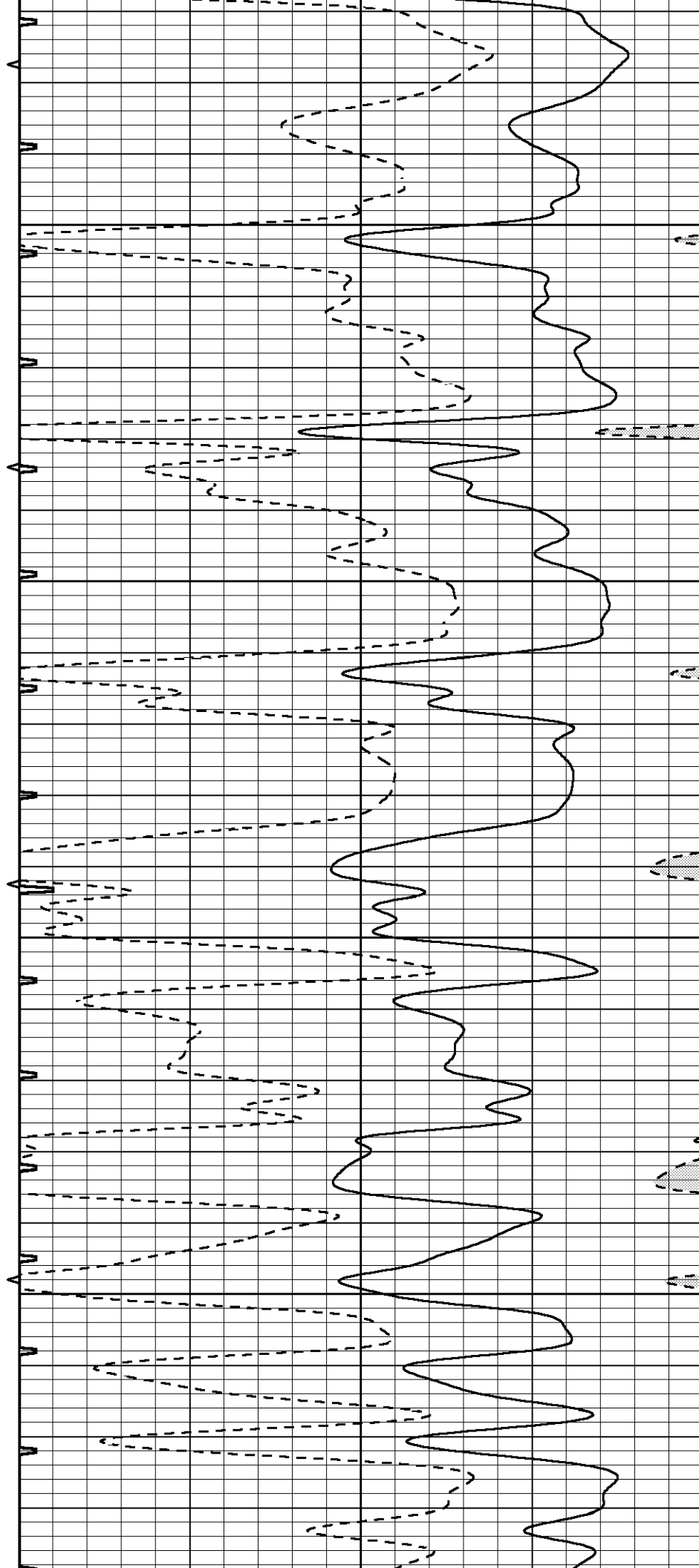


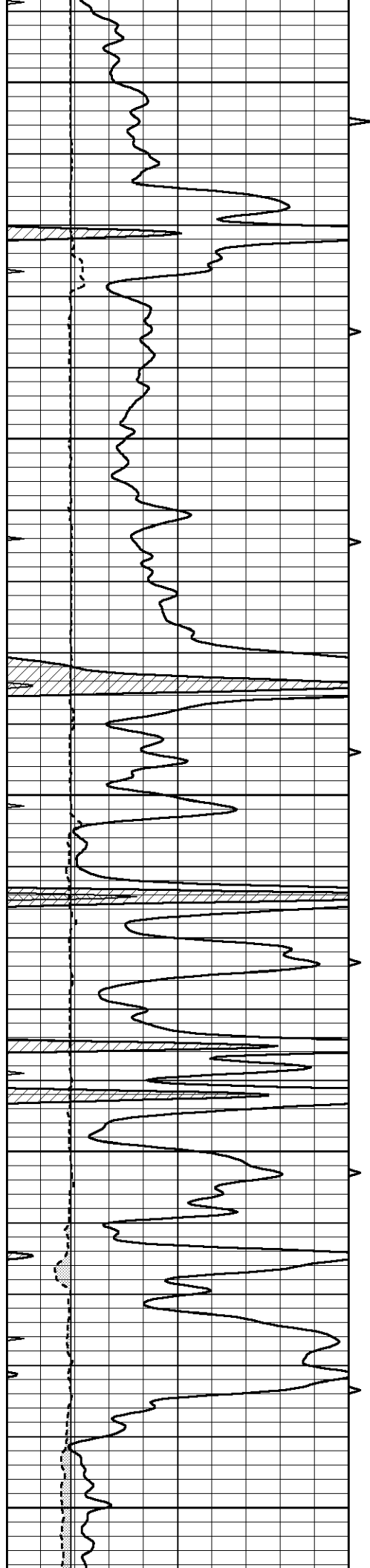
4150

4200

4250

4300





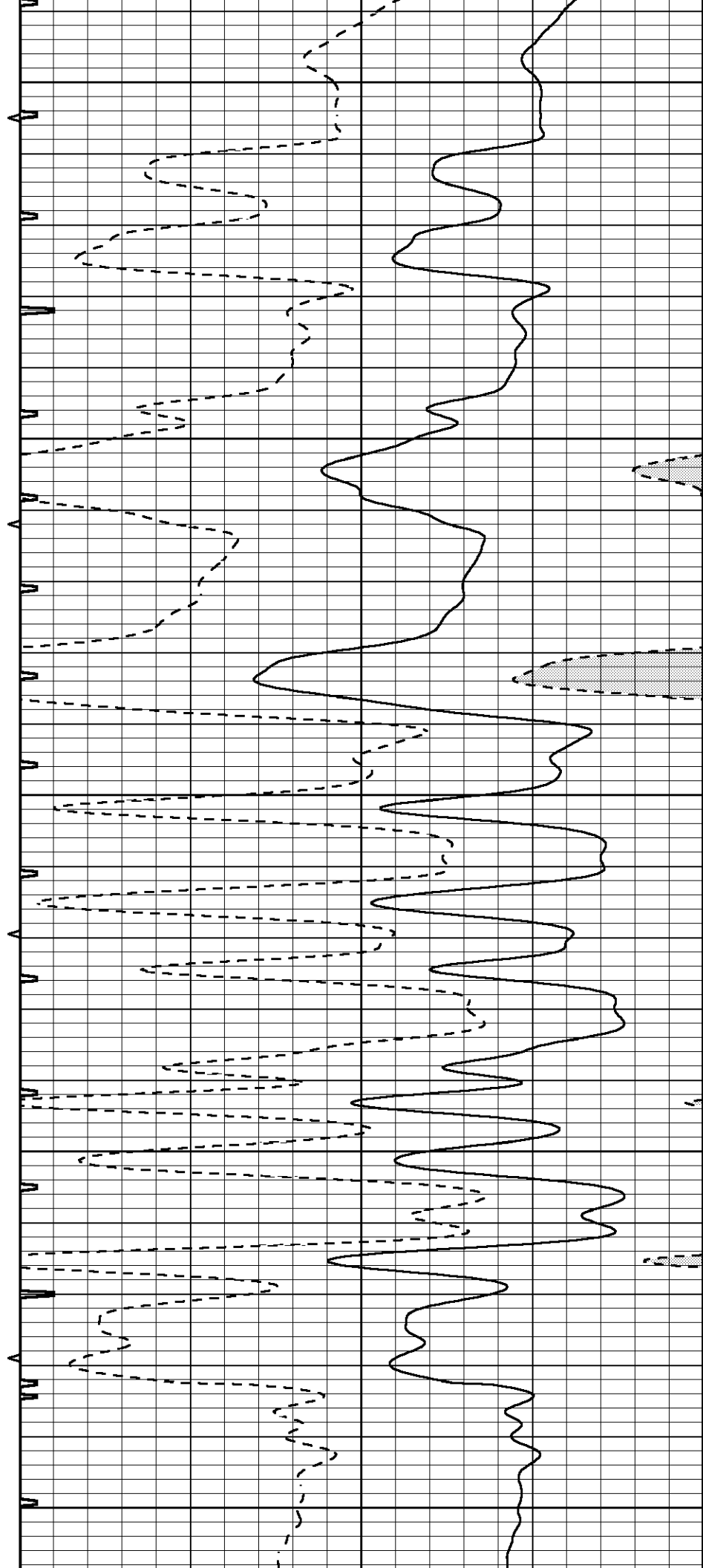
4350

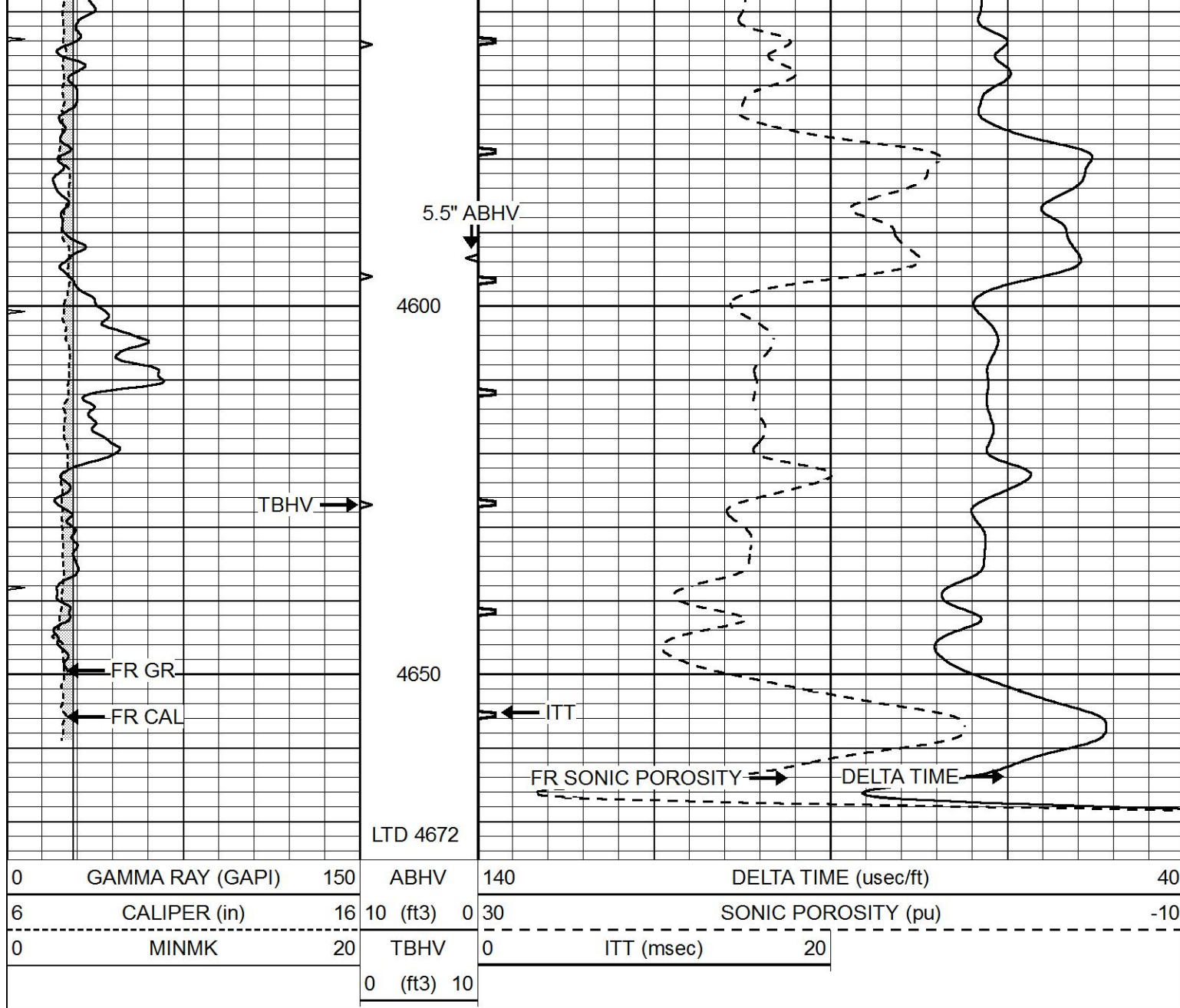
4400

4450

4500

4550





REPEAT SECTION

Database File 5933pe.db
 Dataset Pathname pass5.2
 Presentation Format slt
 Dataset Creation Sun Jan 09 22:08:16 2022
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
0	MINMK	20	TBHV	0	ITT (msec)	20
			0 (ft3) 10			

