



SONIC LOG

Company	GRIFFIN MANAGEMENT, LLC.	Company	GRIFFIN MANAGEMENT, LLC.
Well	SUMMER #2	Well	SUMMER #2
Field	WILDCAT	Field	WILDCAT
County	PRATT	County	PRATT
State	KANSAS	State	KANSAS
Location:		API # : 15-151-22501-0000	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING 12' A.G.L.	
Drilling Measured From		KELLY BUSHING	
SEC 33 TWP 29S RGE 15W		Other Services CDL/CNL/PE DIL/SONIC	
Date	8/27/19	Elevation	K.B. 2016 D.F. 2014 G.L. 2004
Run Number	TWO		
Depth Driller	4858		
Depth Logger	4854		
Bottom Logged Interval	4846		
Top Log Interval	200		
Casing Driller	8 5/8"@273'		
Casing Logger	270		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 5,000 PPM	
Density / Viscosity	9.5/62		
pH / Fluid Loss	10.5/8.8		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.660@99F		
Rmf @ Meas. Temp	.495@99F		
Rmc @ Meas. Temp	.792@99F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.527@124F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	3:00 P.M.		
Maximum Recorded Temperature	124F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	ELI J. FELTS	CHUCK GRIFFIN	J.R. GRIFFIN

<<< 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, KANSAS (785) 628-6395
DIRECTIONS
CROFT, KS., 2S. TO "RD. 110", 1E., 1S. ON TRAIL E. & S. INTO

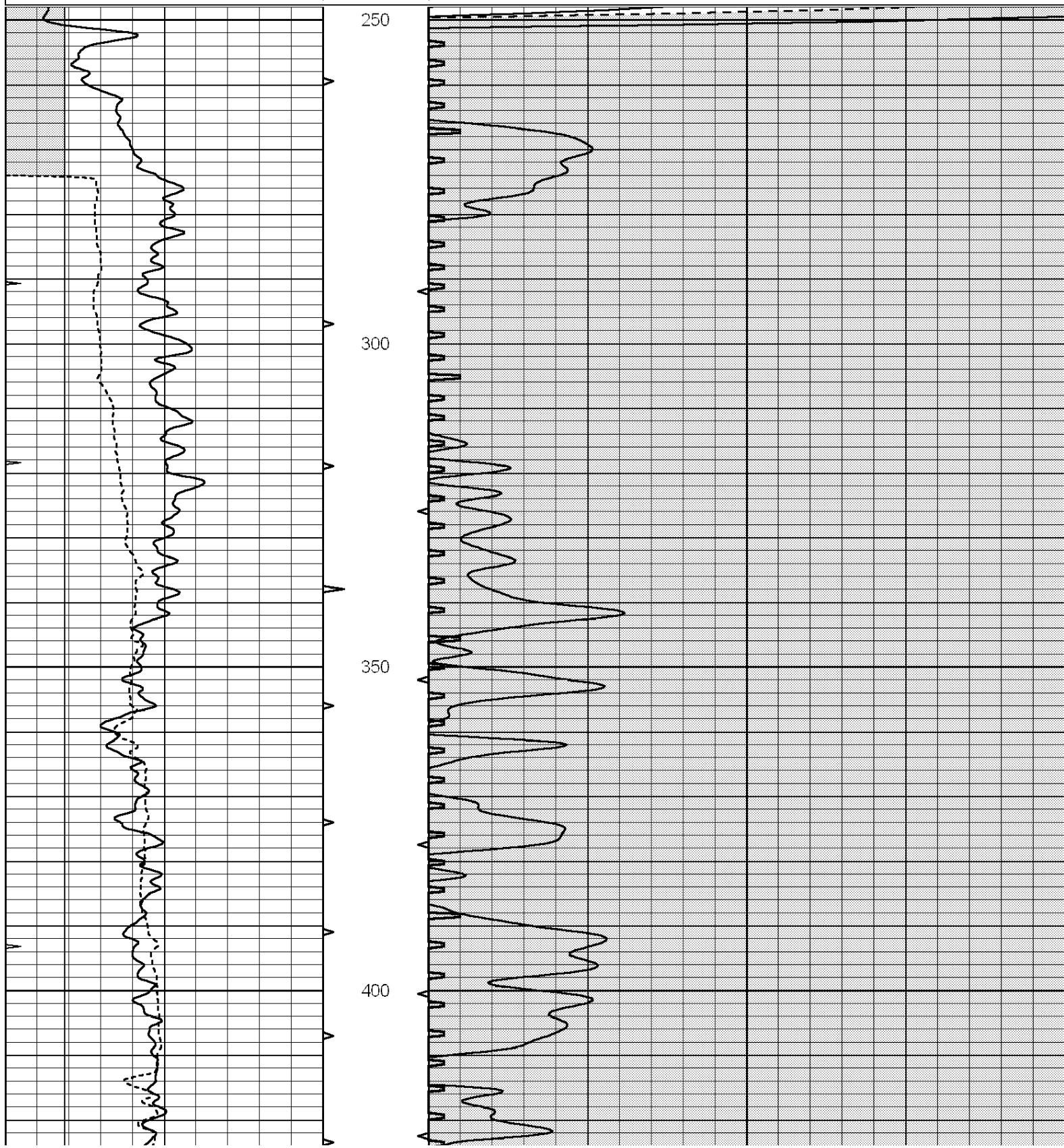


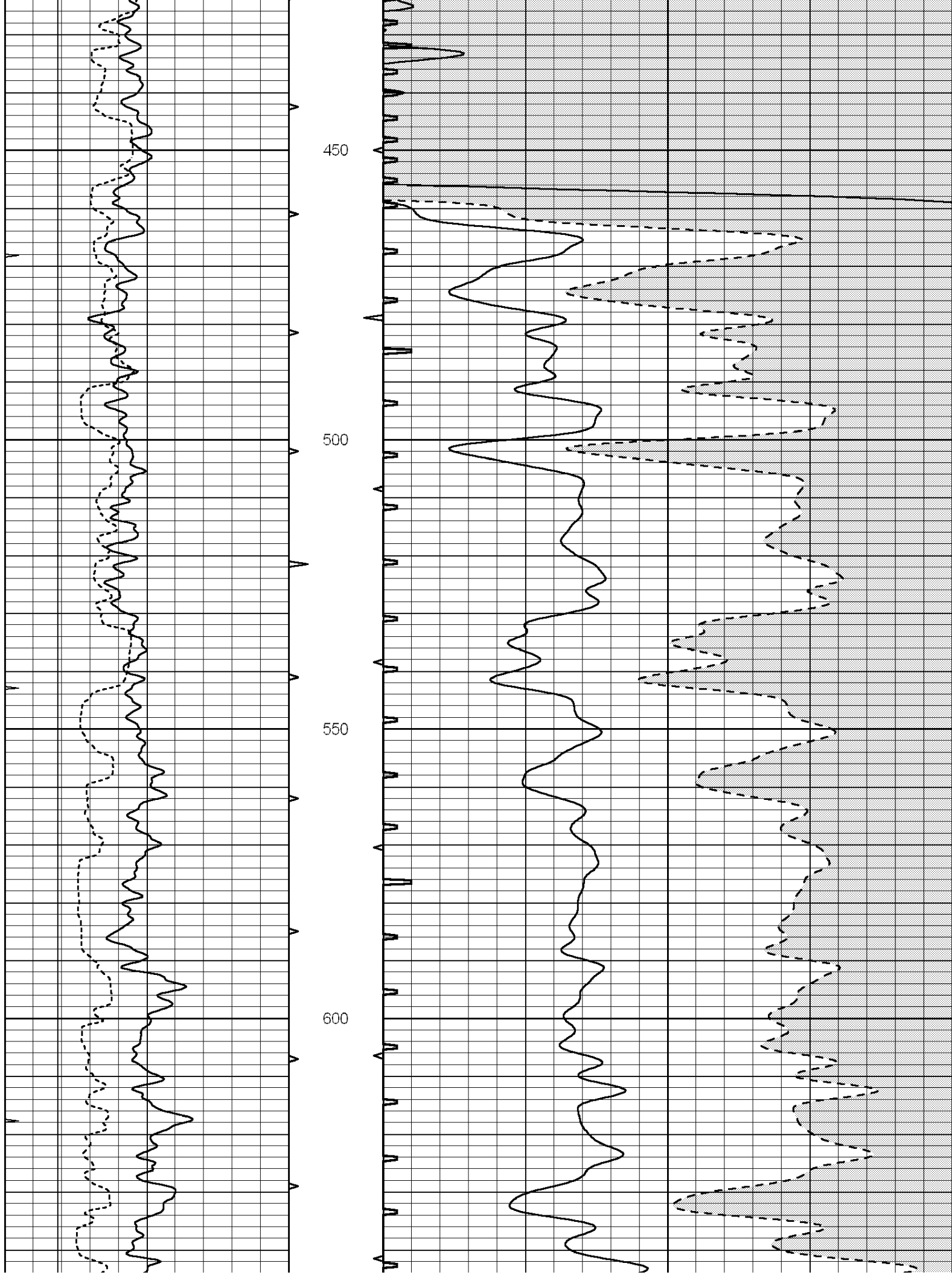
MAIN SECTION

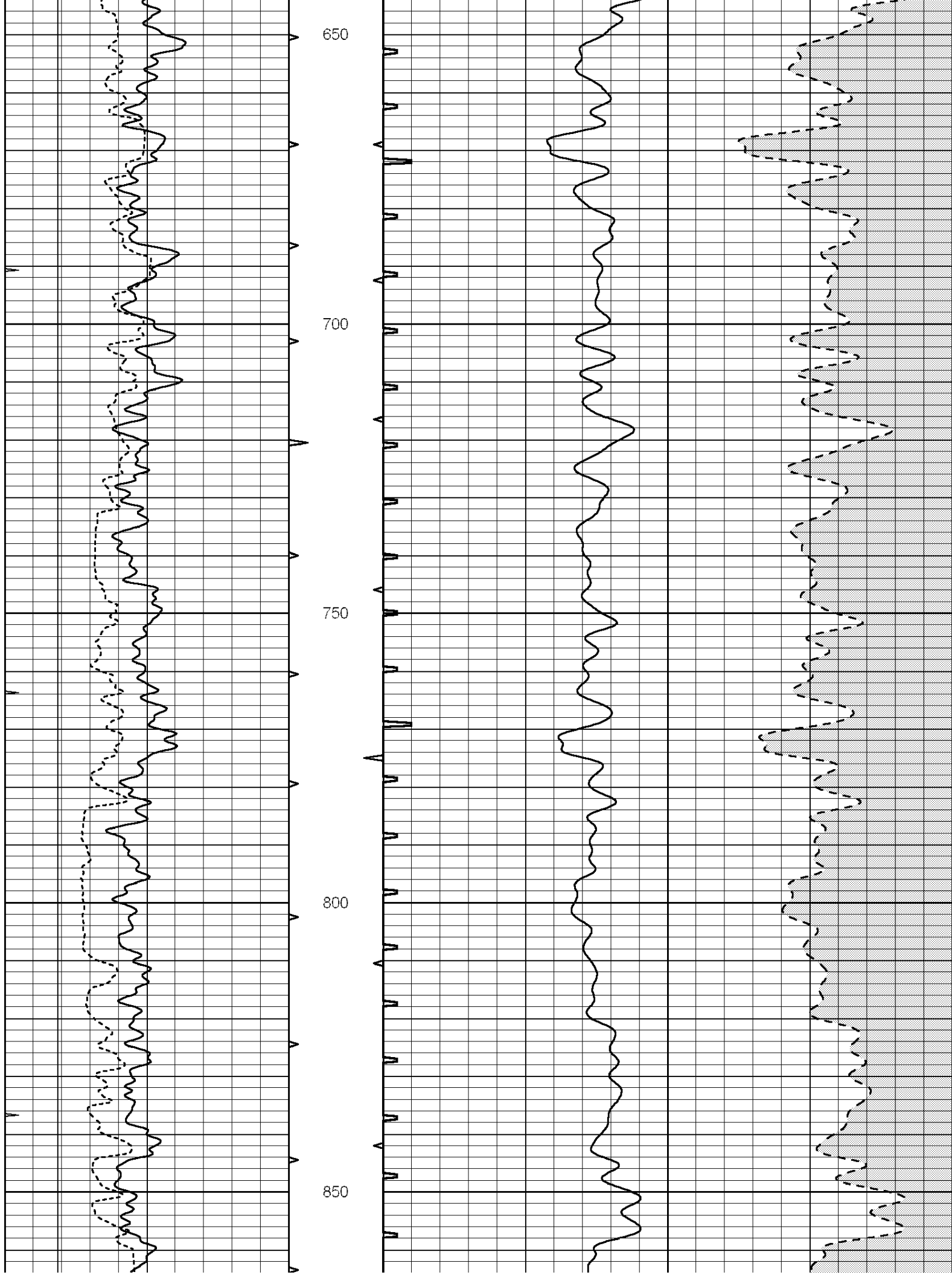
Database File: 3957pe.db
 Dataset Pathname: pass7.4
 Presentation Format: slt
 Dataset Creation: Tue Aug 27 16:50:07 2019 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240

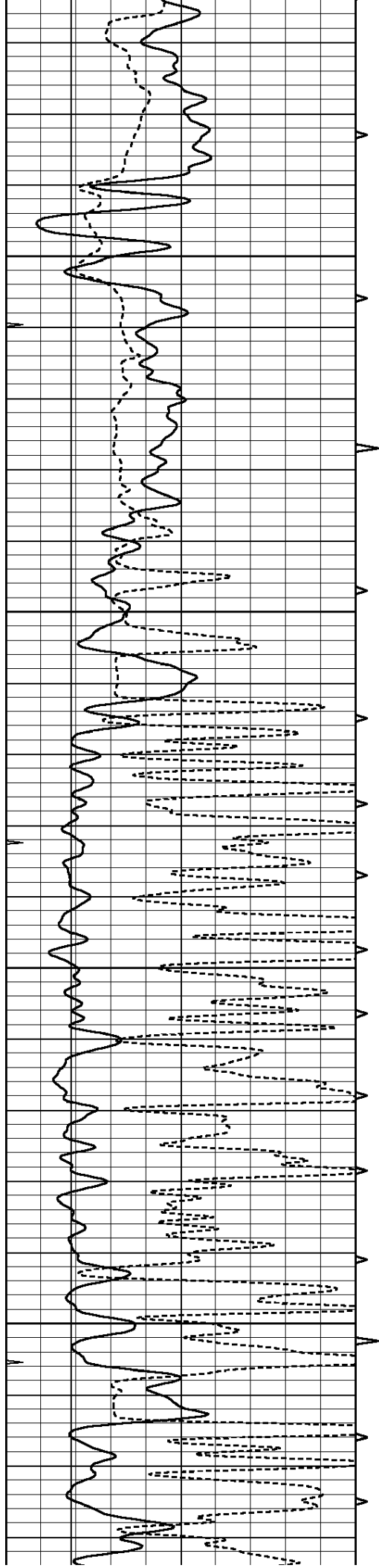
0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)		40	
6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)		-10

0	MINMK	20	TBHV	0	ITT (msec)	20		
			0 (ft3)	10				







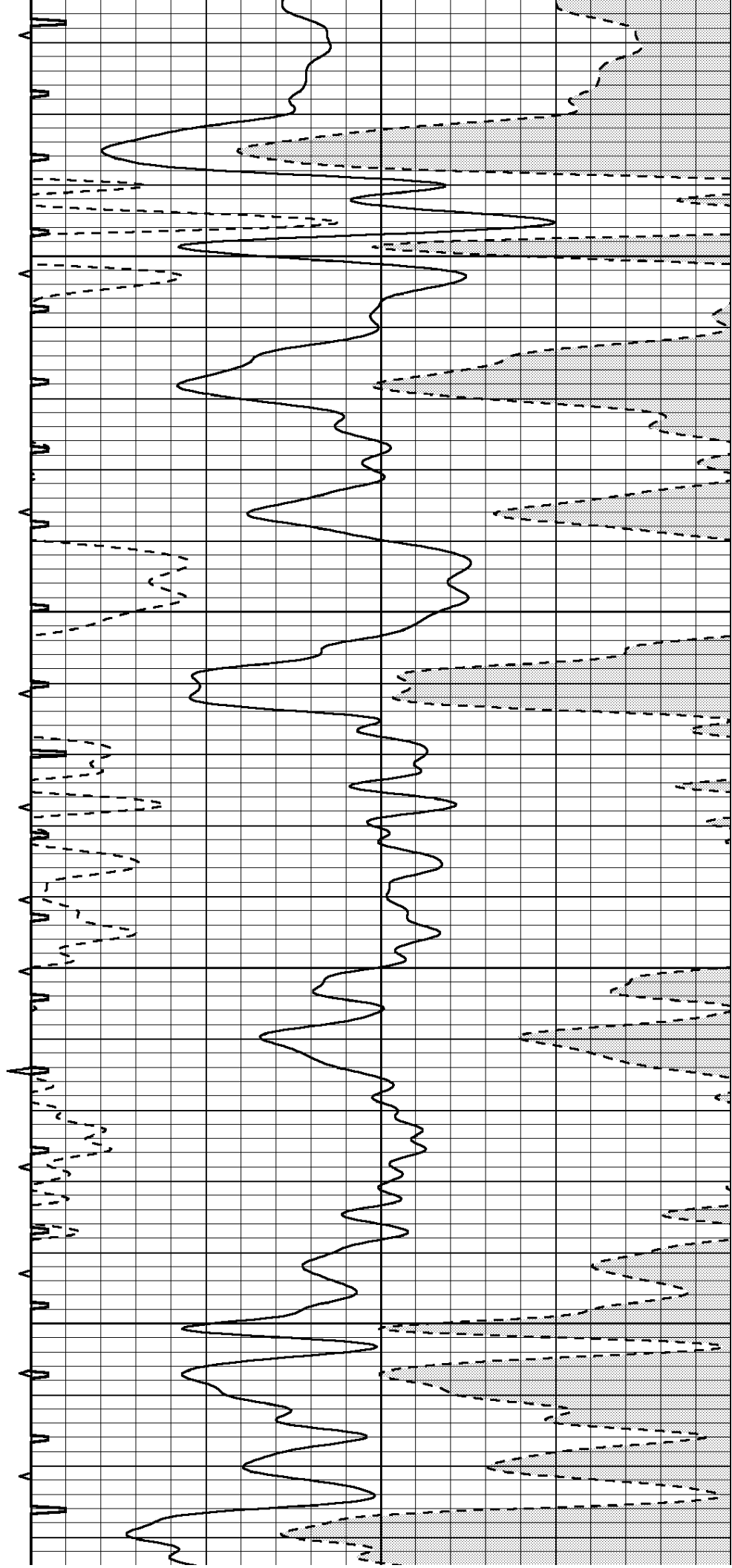


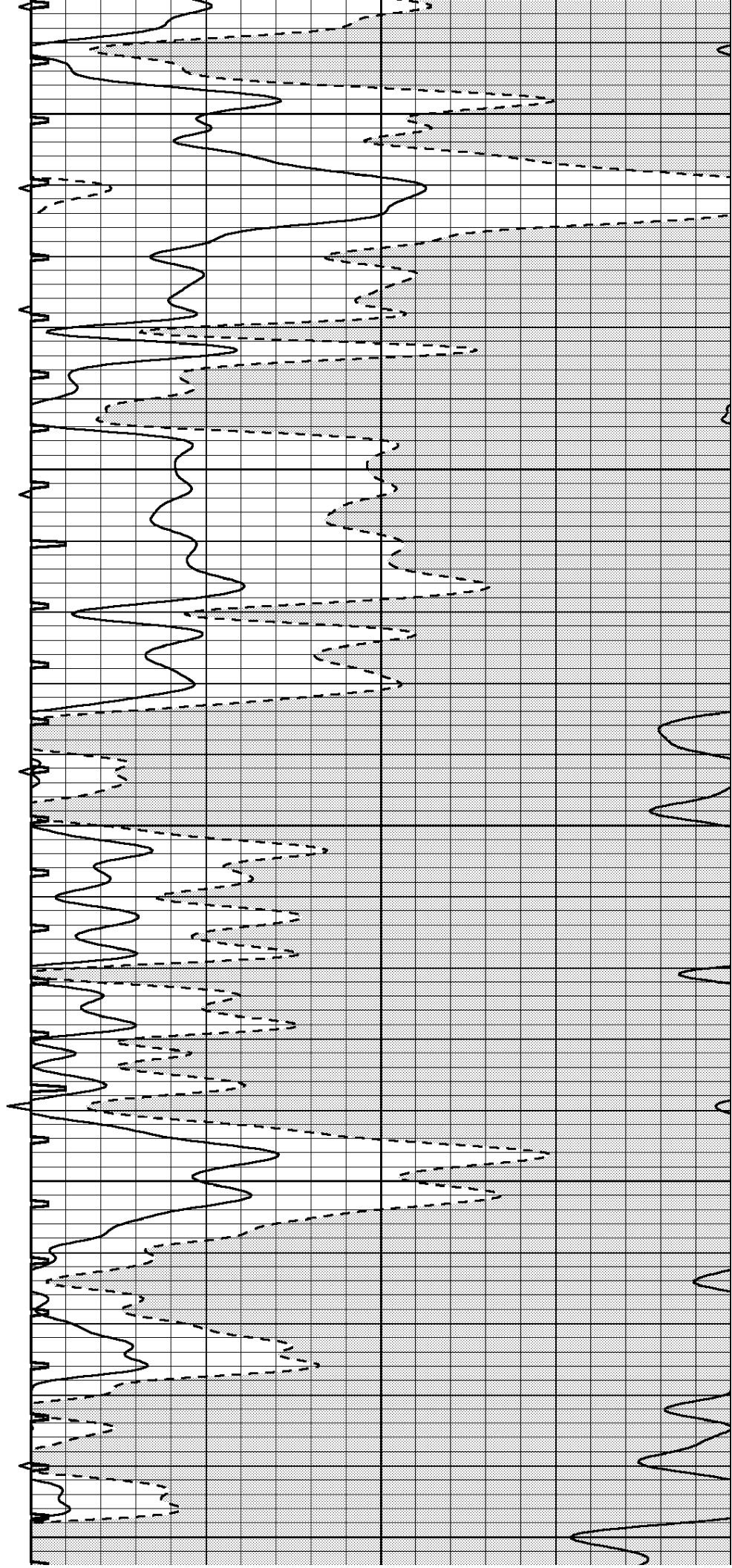
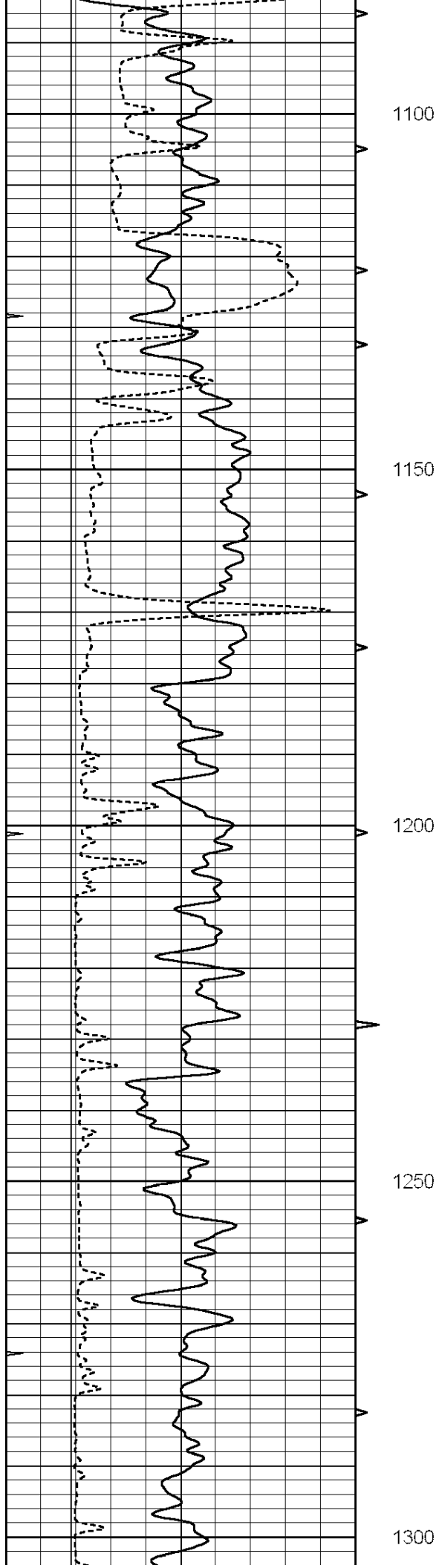
900

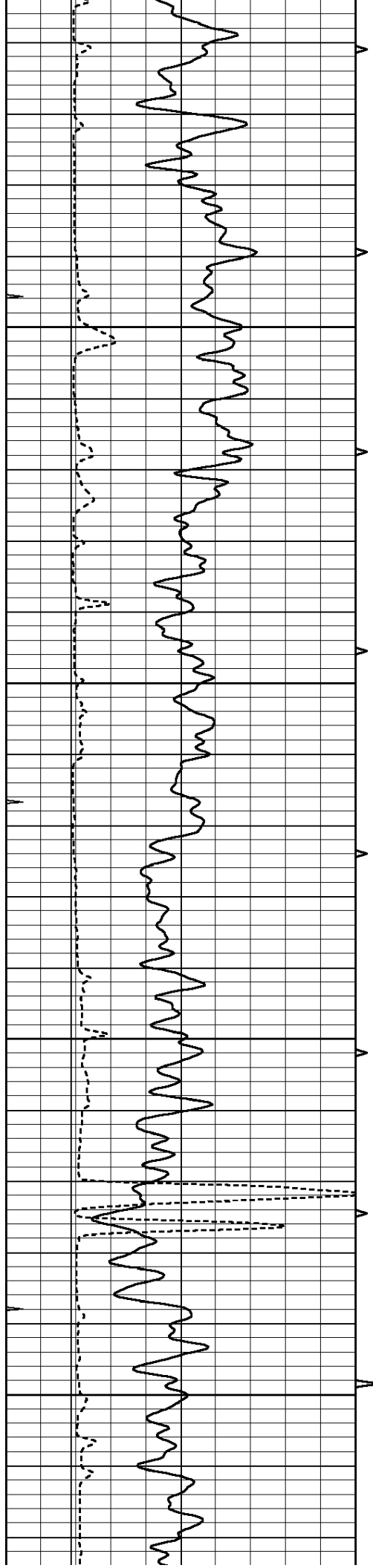
950

1000

1050





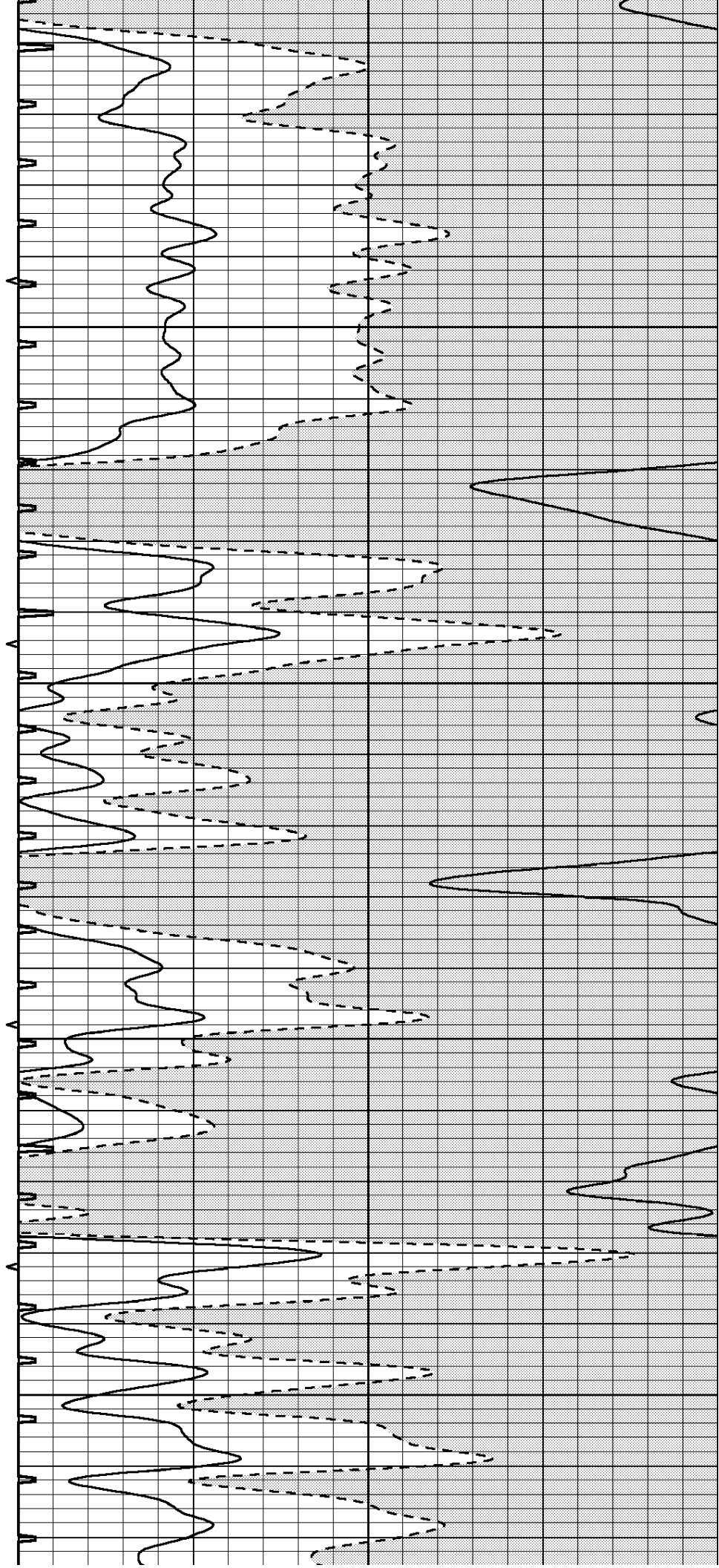


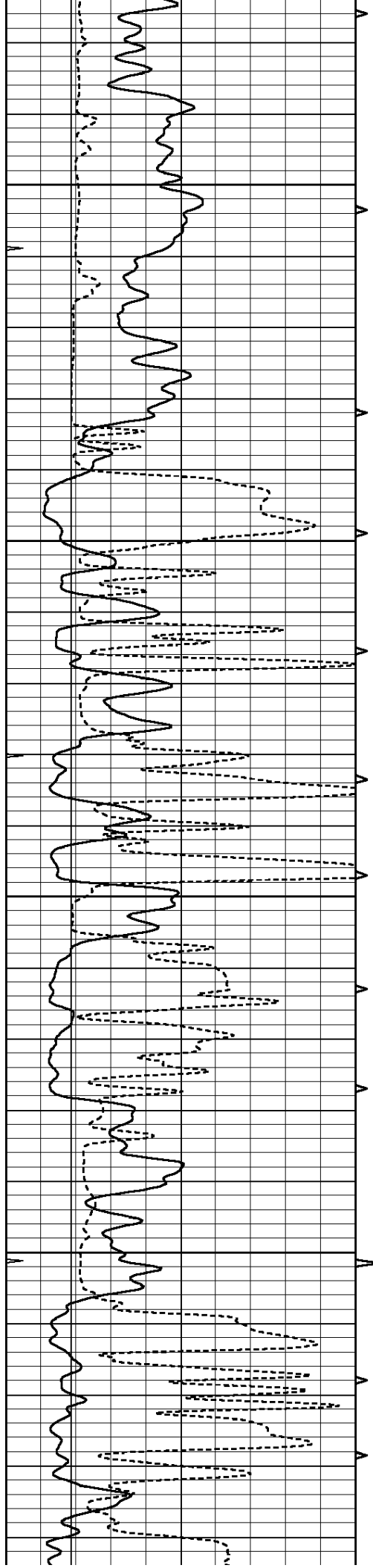
1350

1400

1450

1500



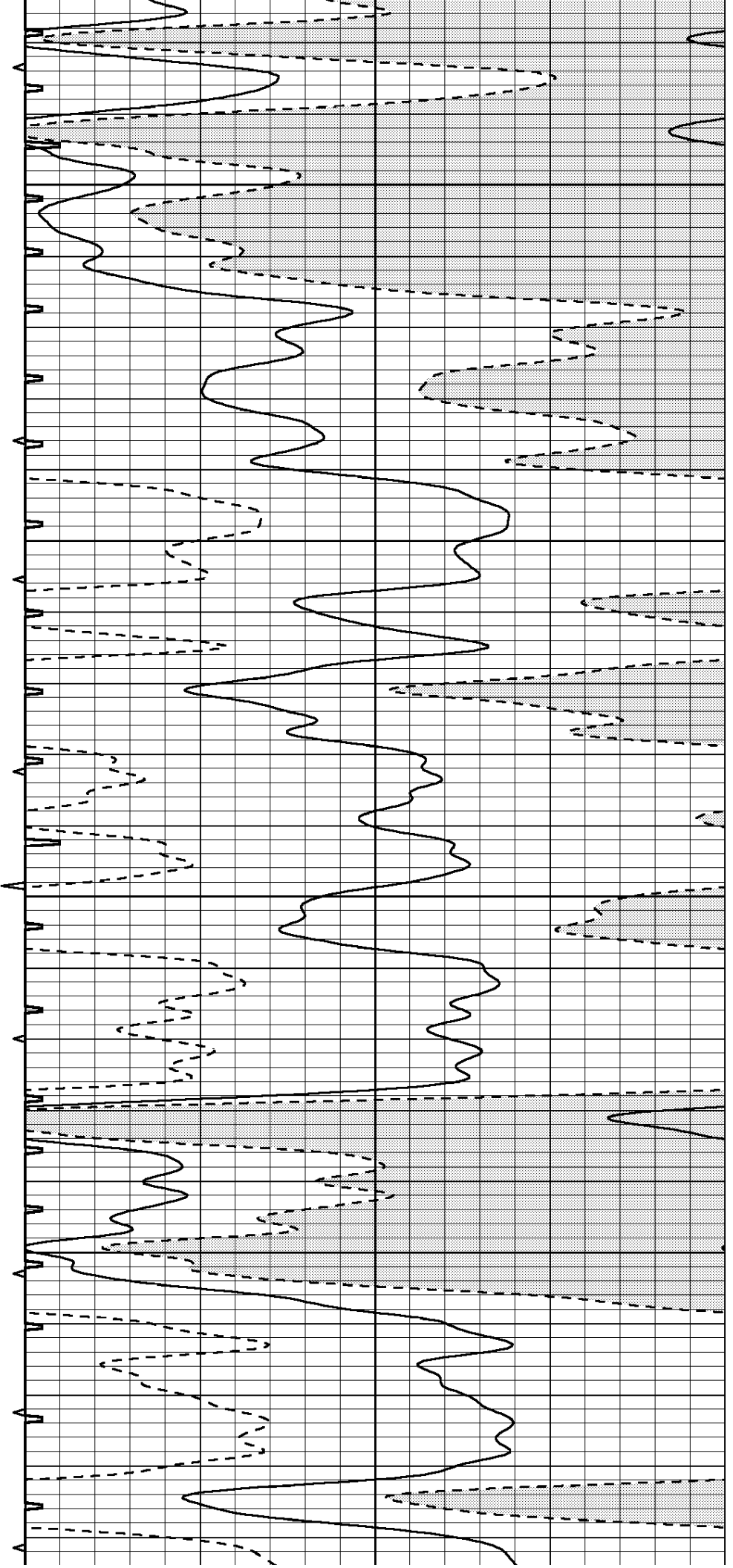


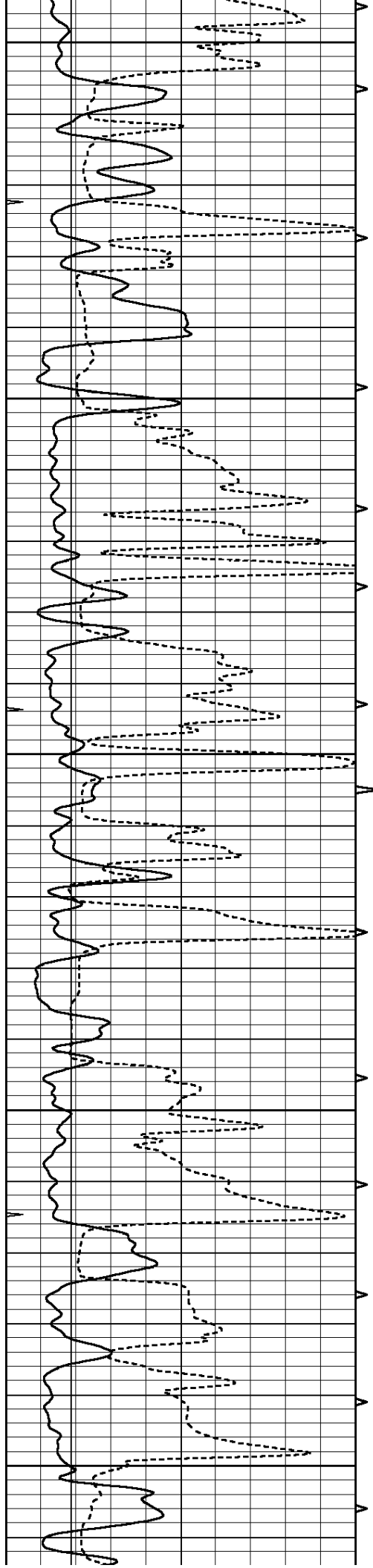
1550

1600

1650

1700





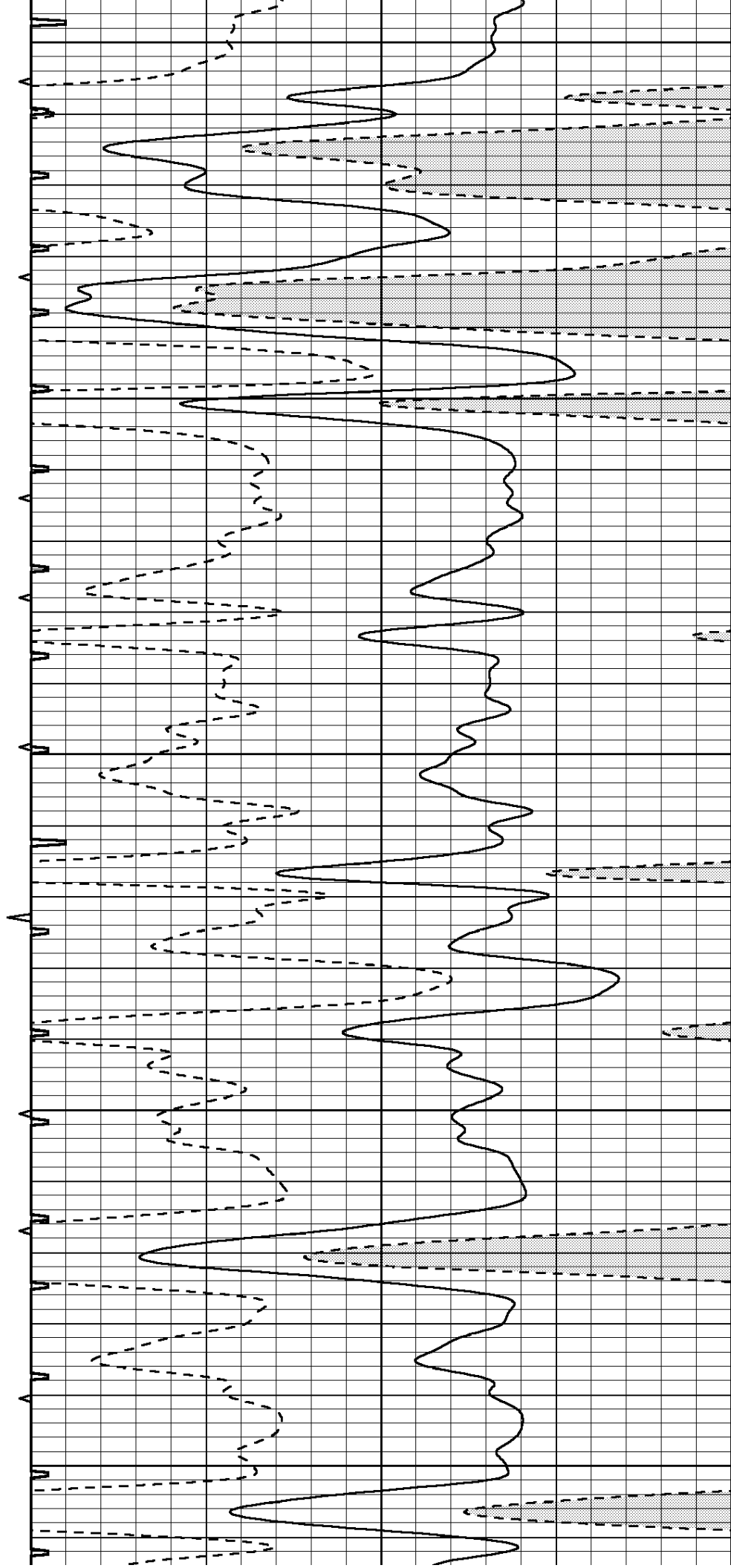
1750

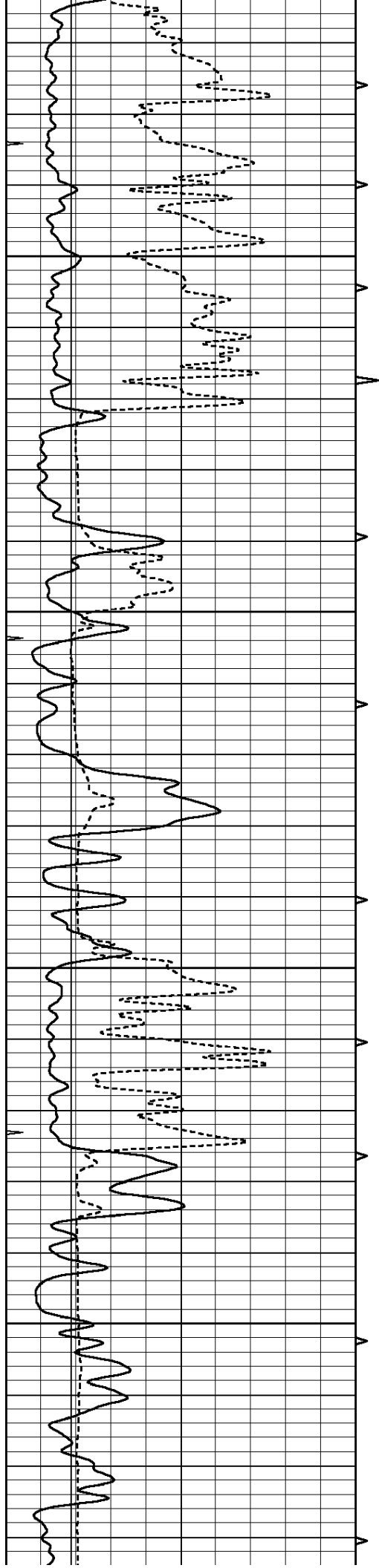
1800

1850

1900

1950



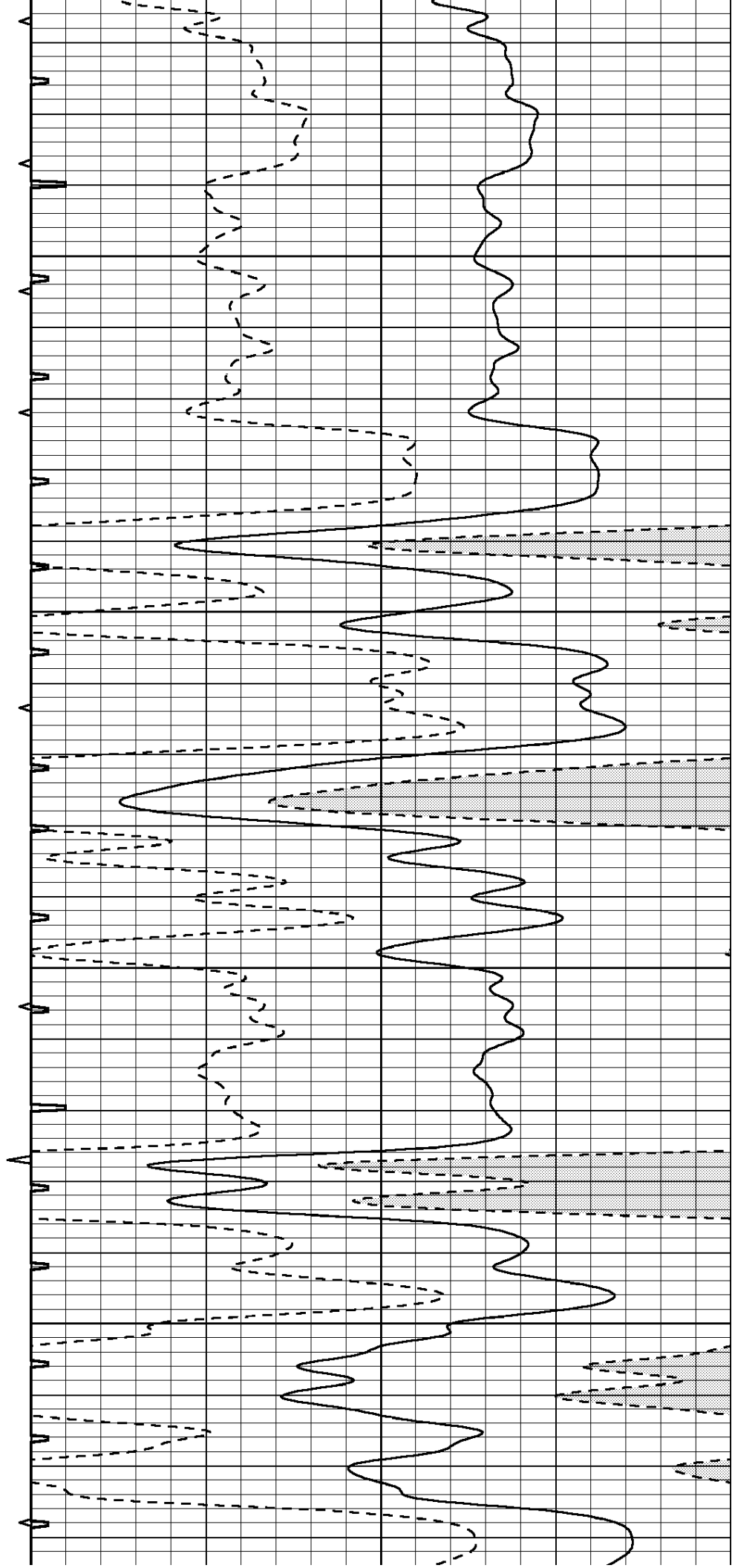


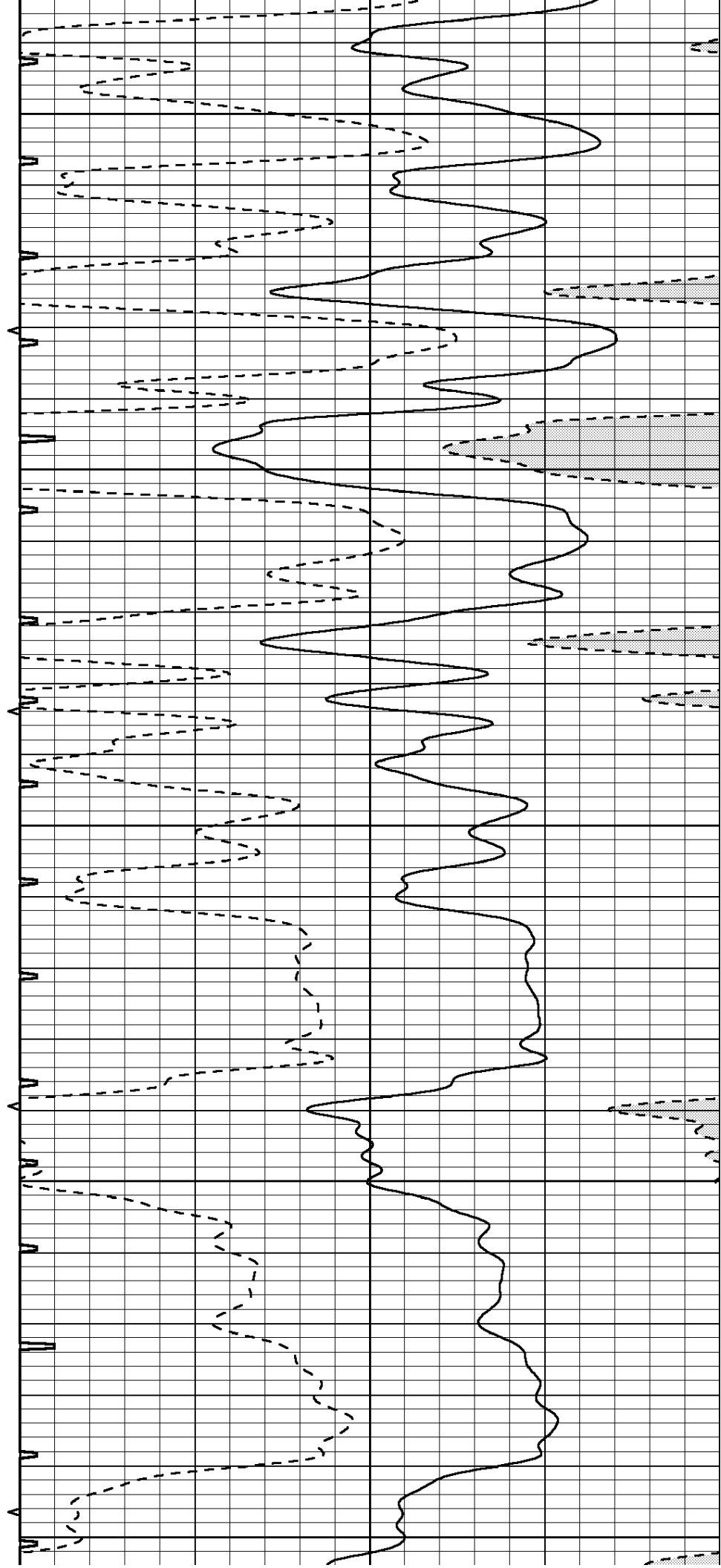
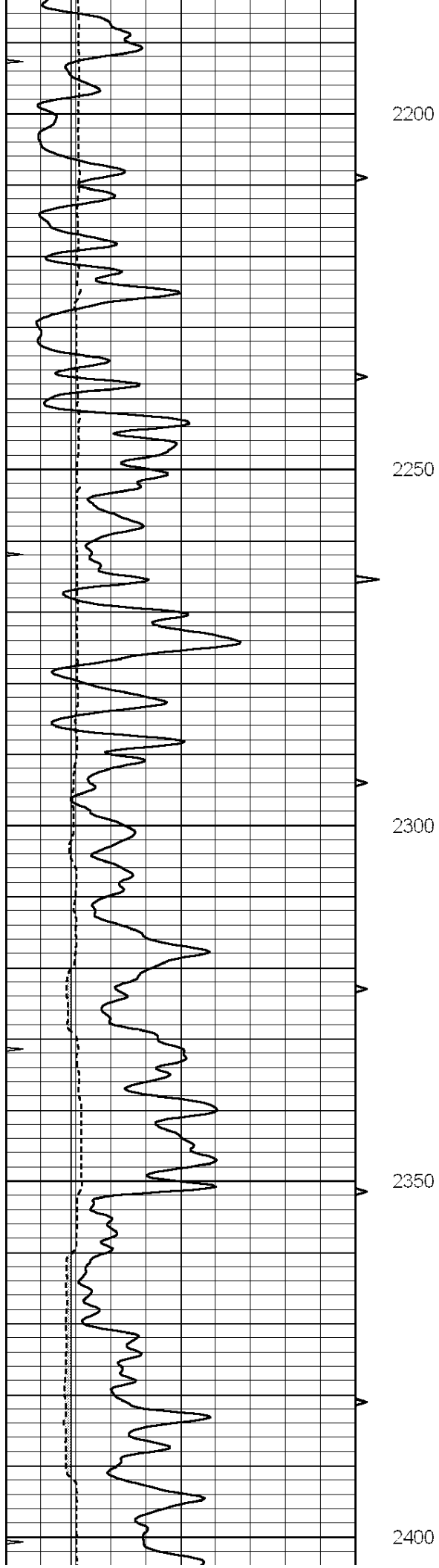
2000

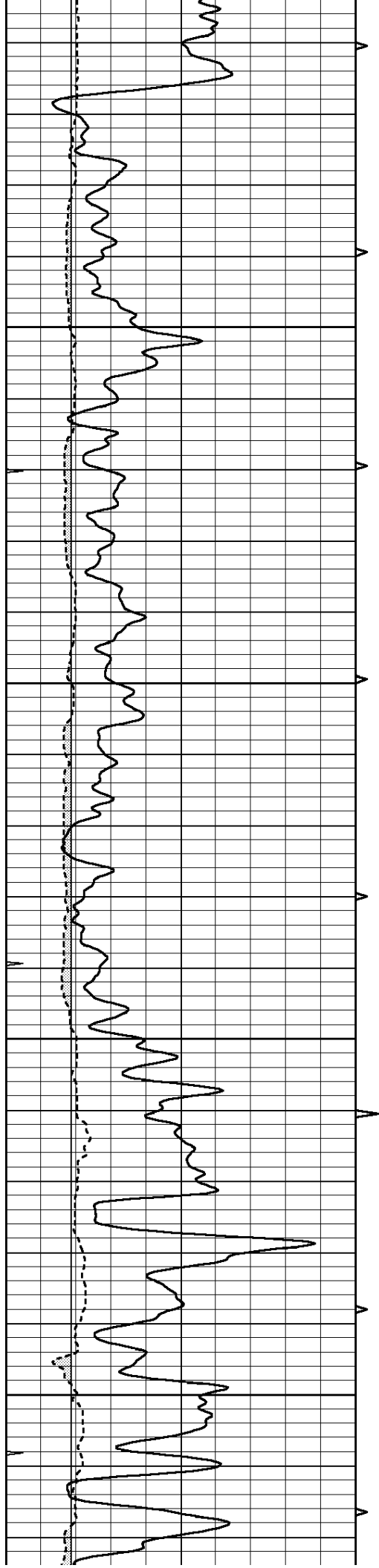
2050

2100

2150





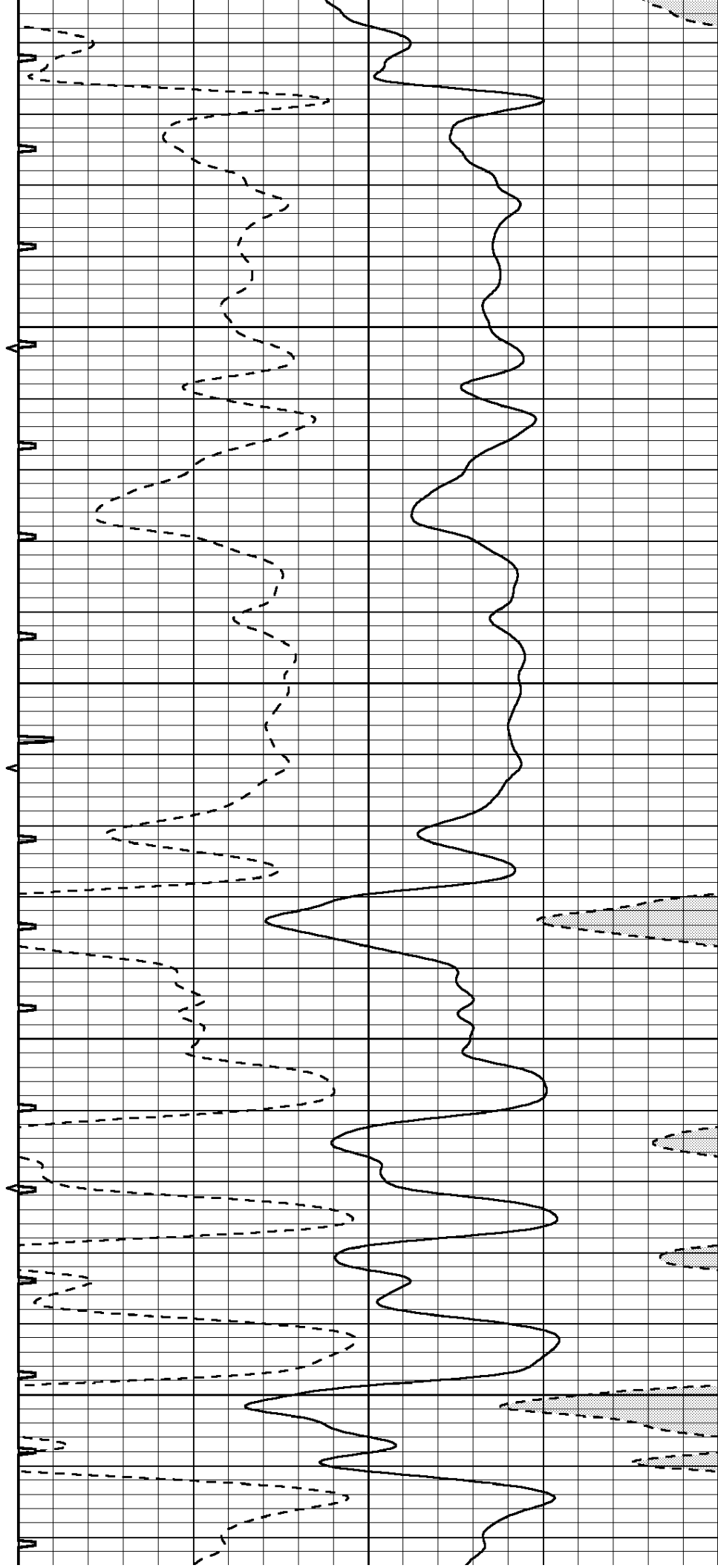


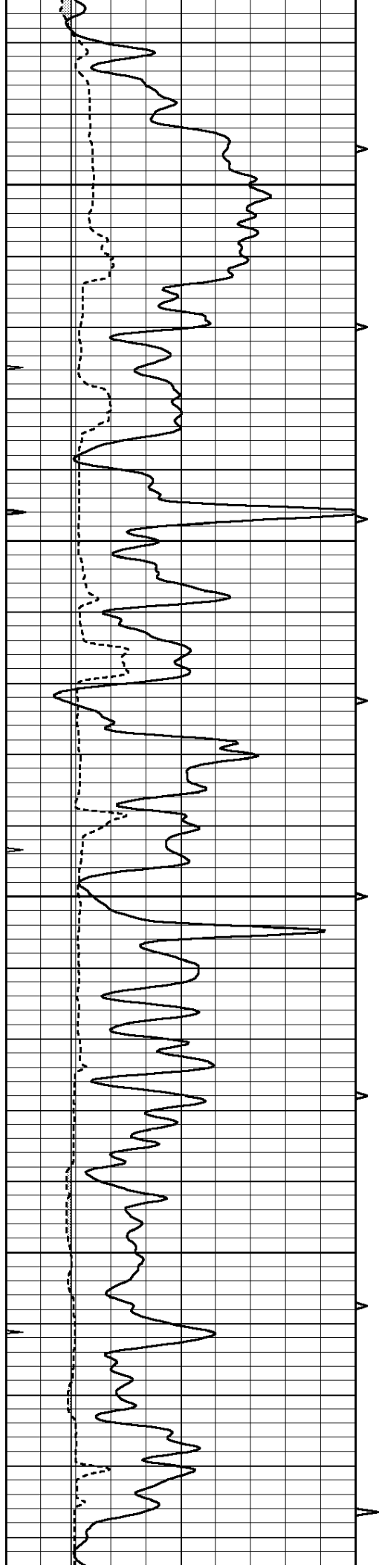
2450

2500

2550

2600



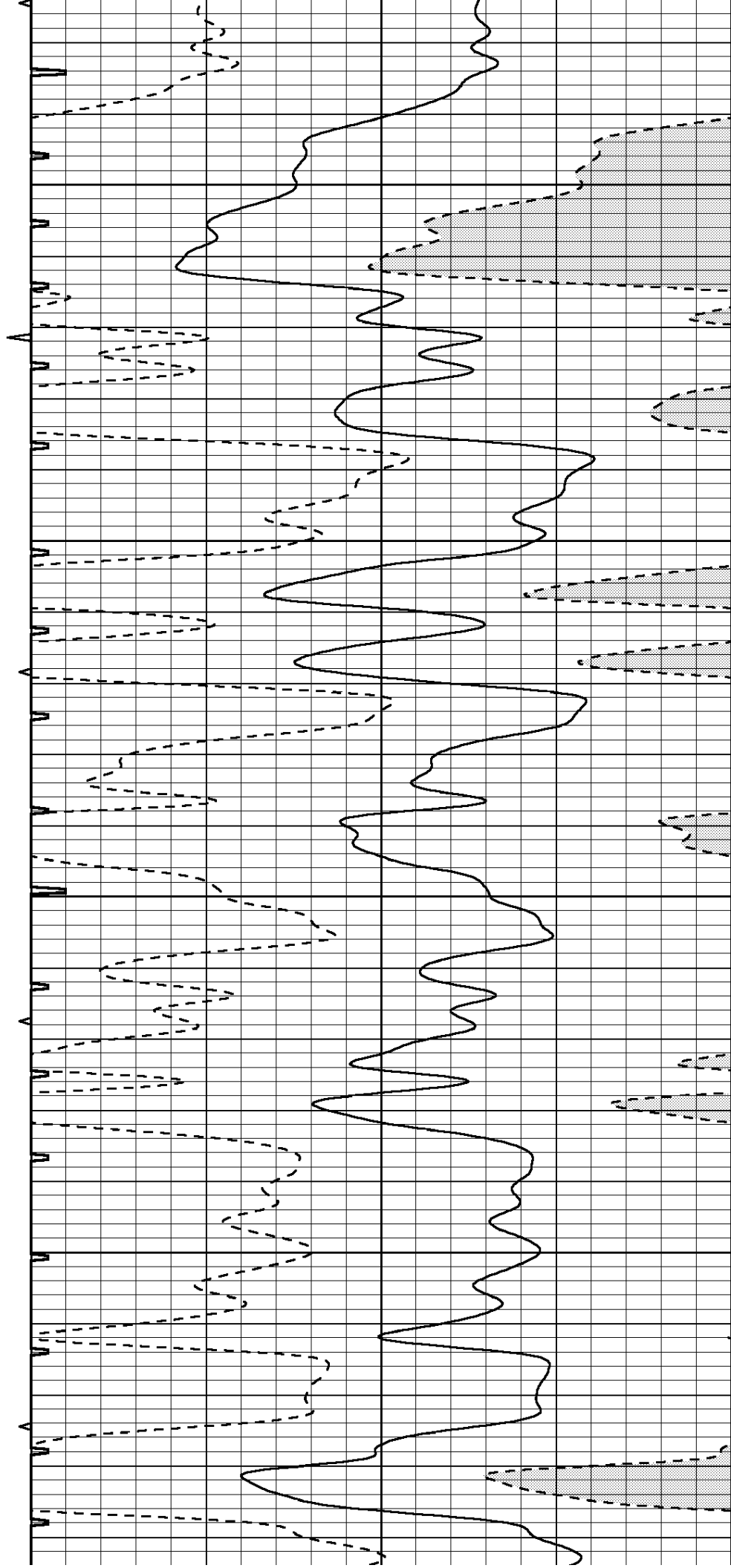


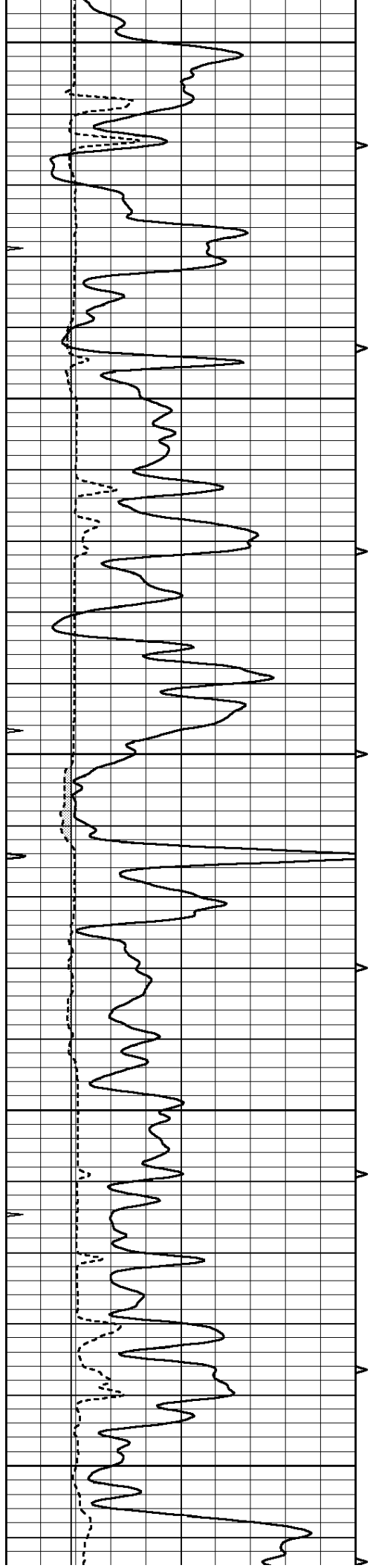
2650

2700

2750

2800





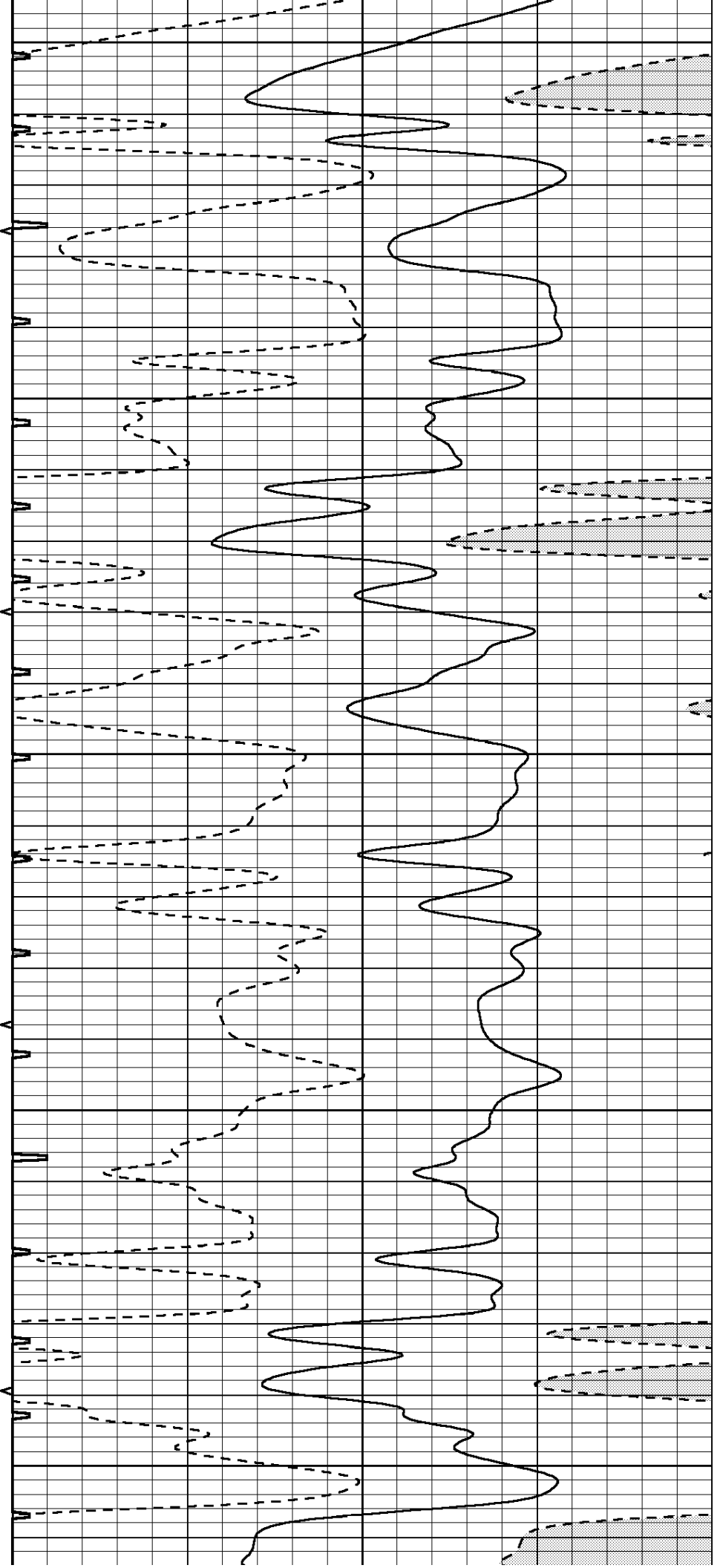
2850

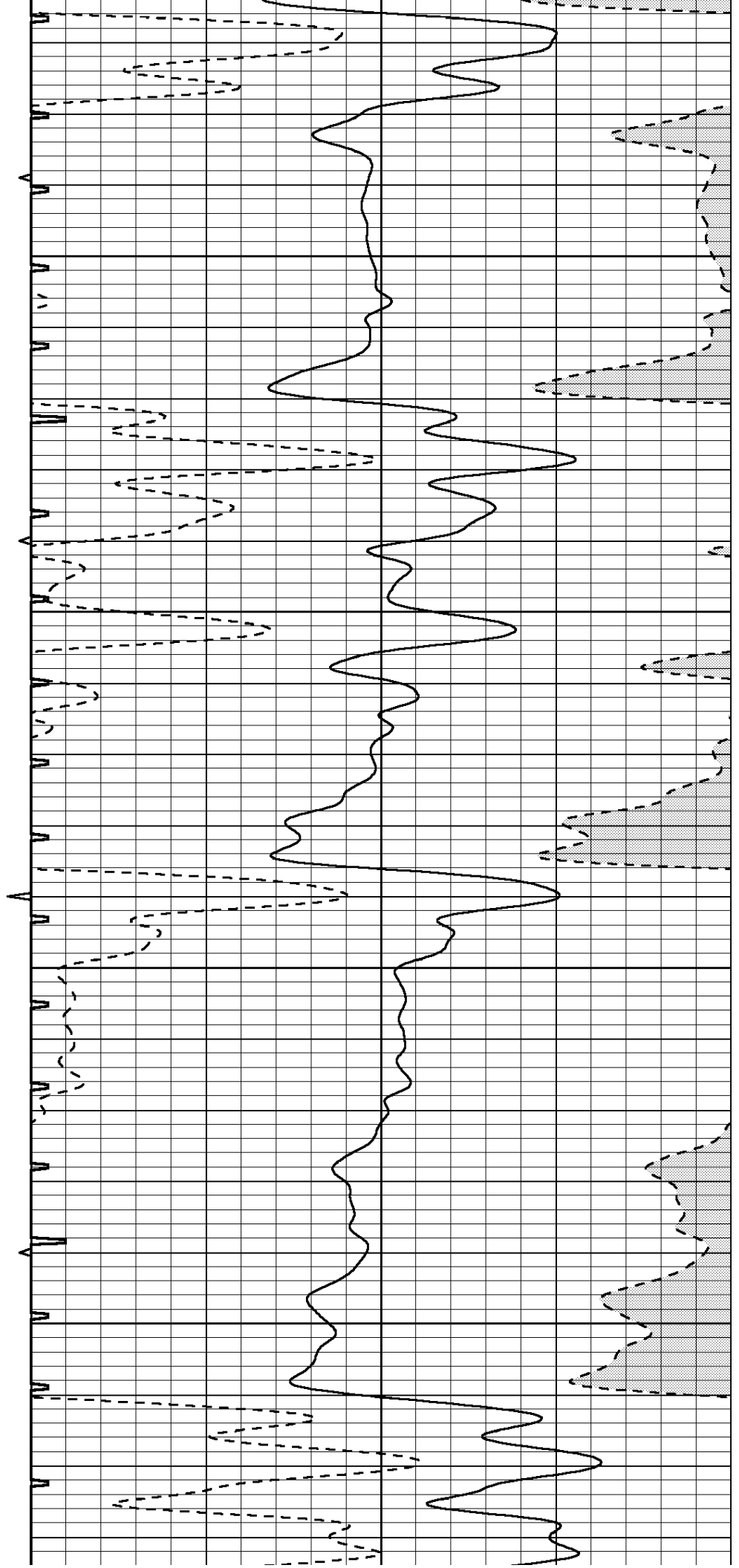
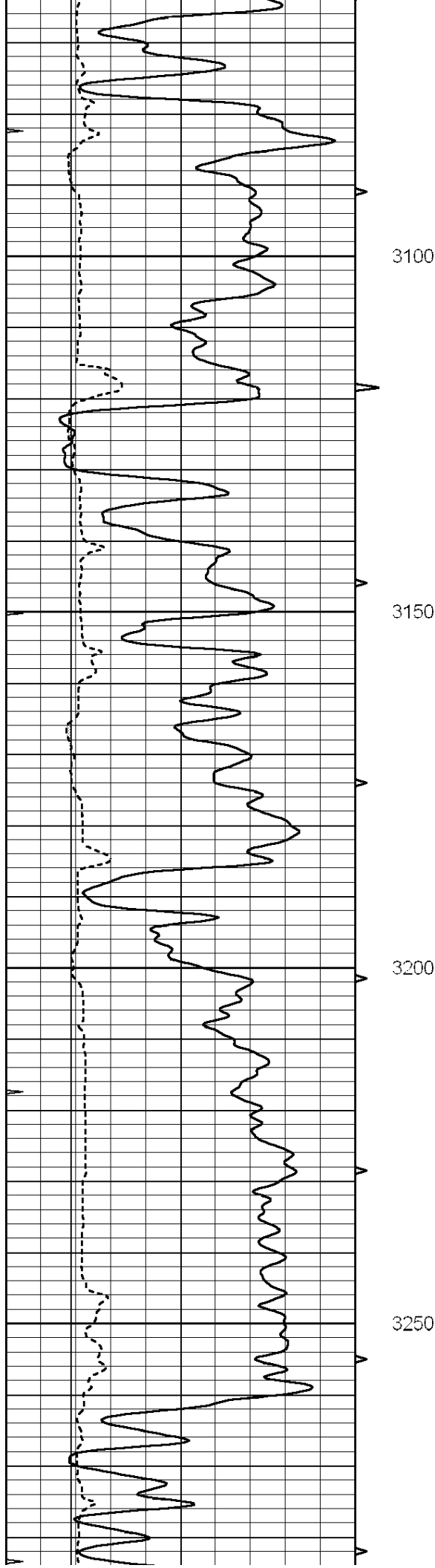
2900

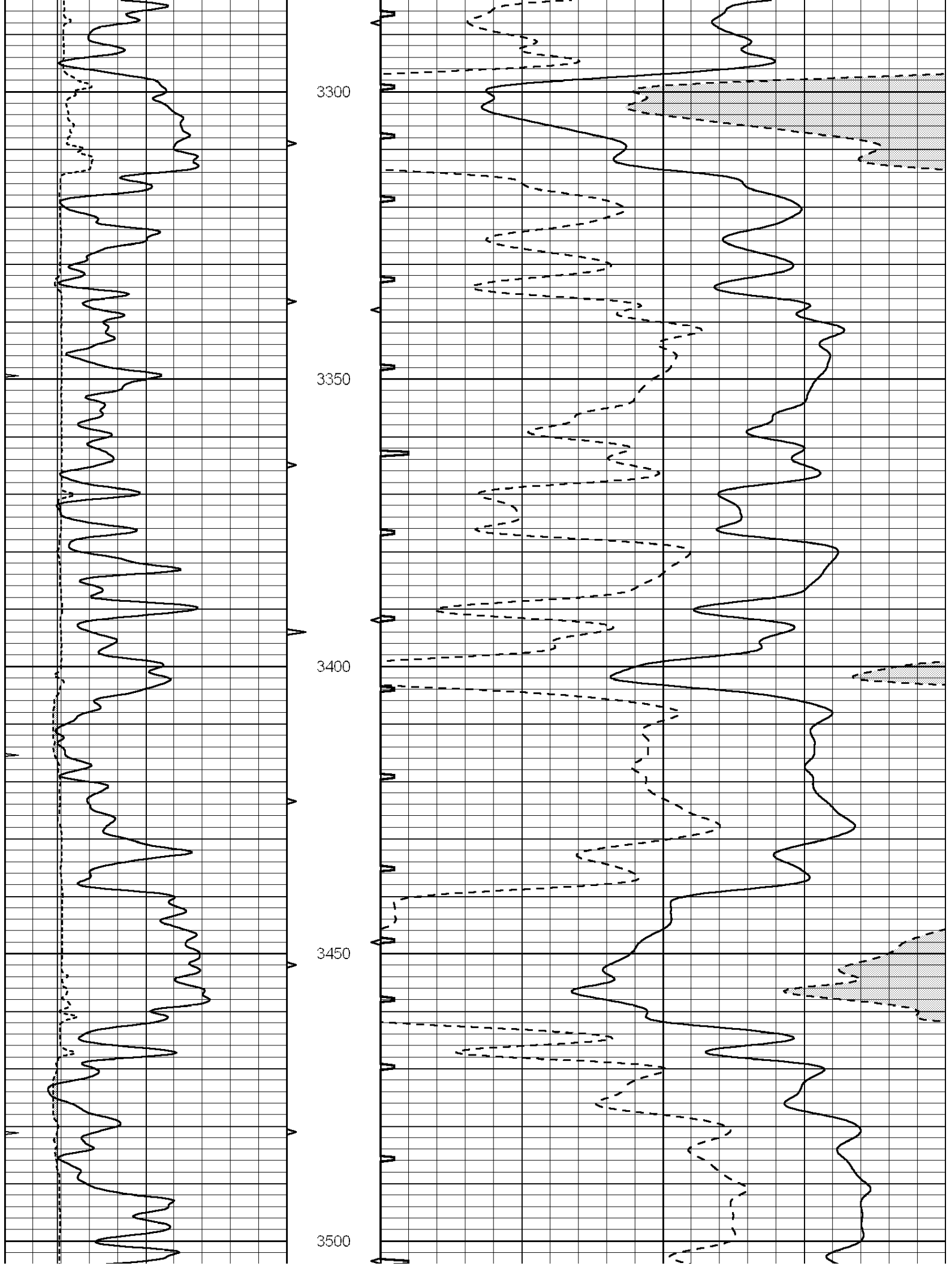
2950

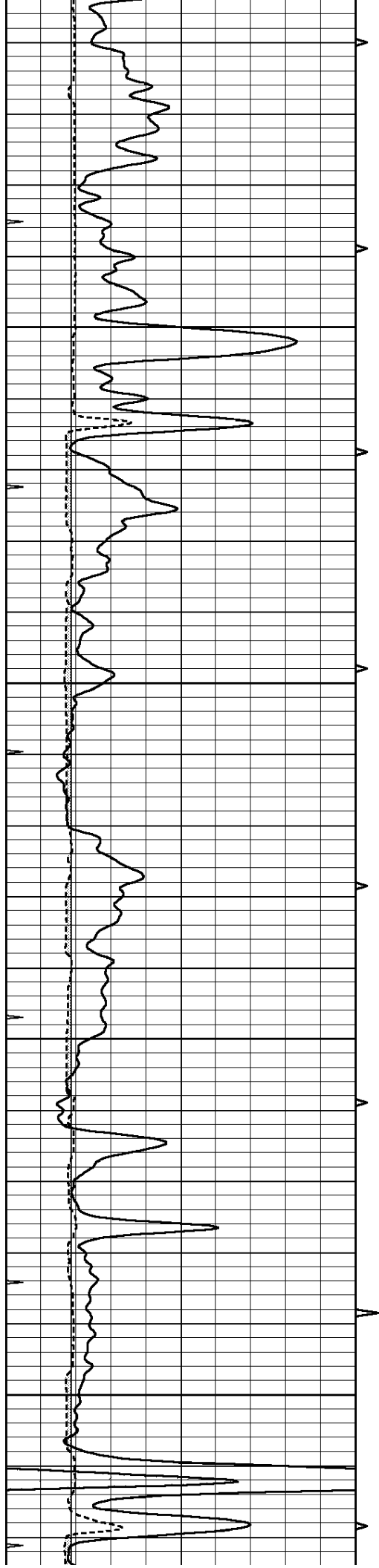
3000

3050







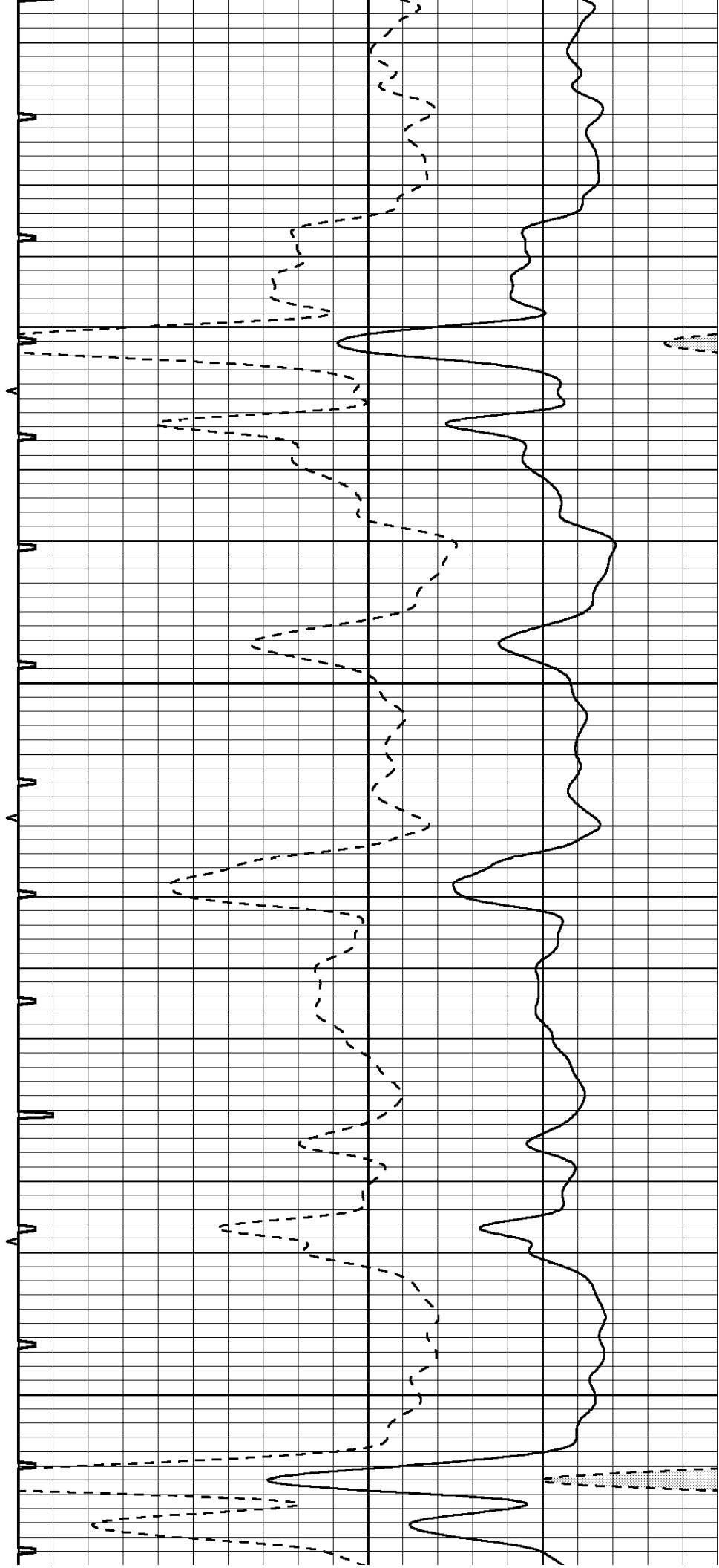


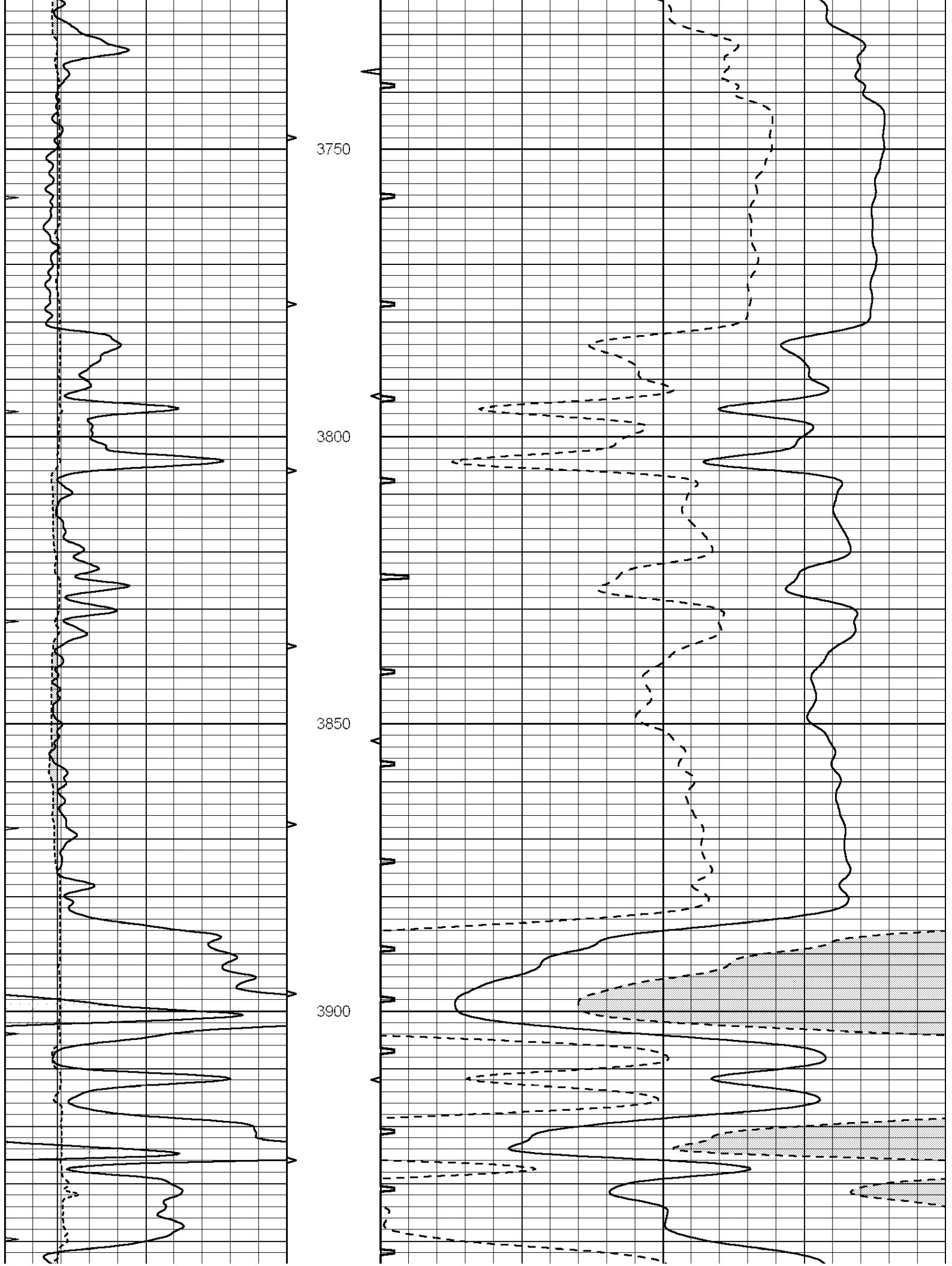
3550

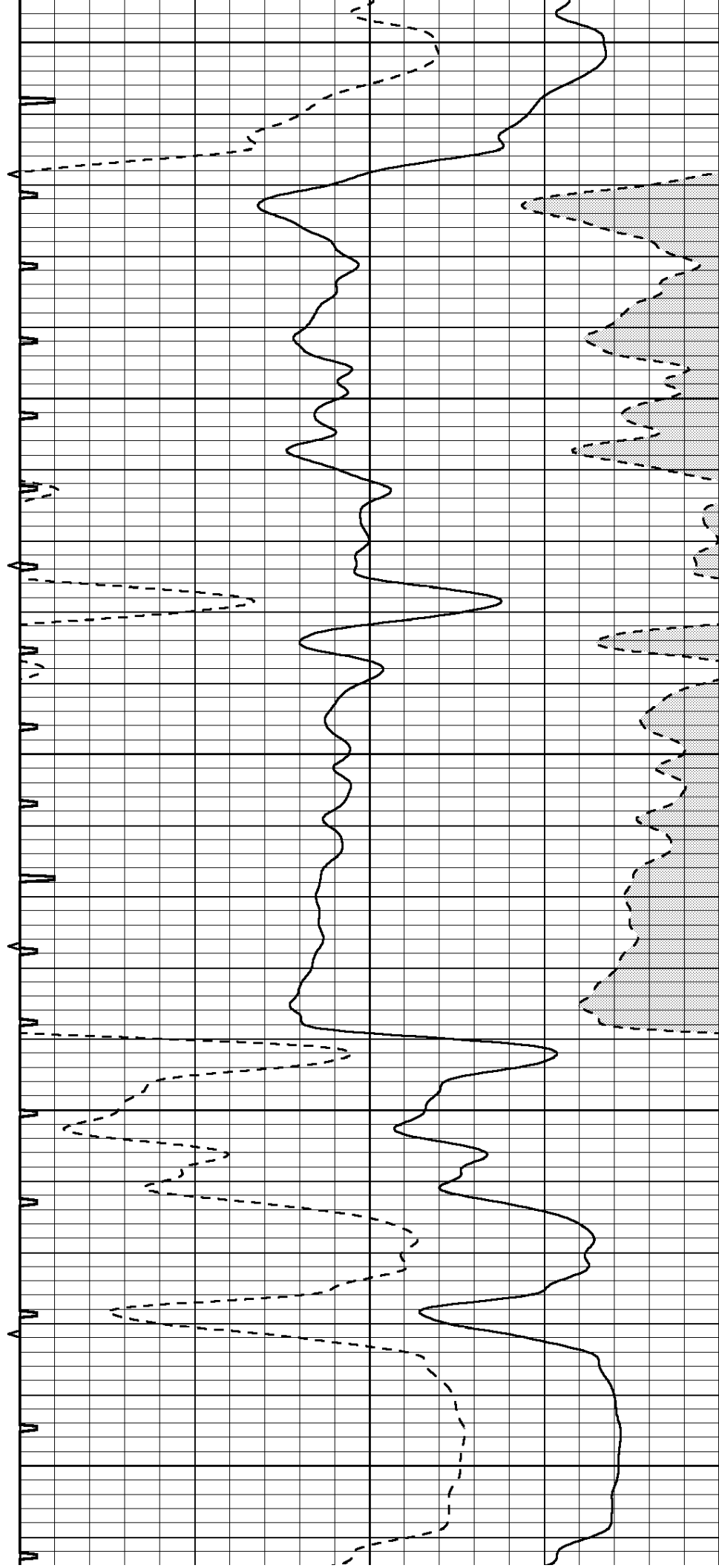
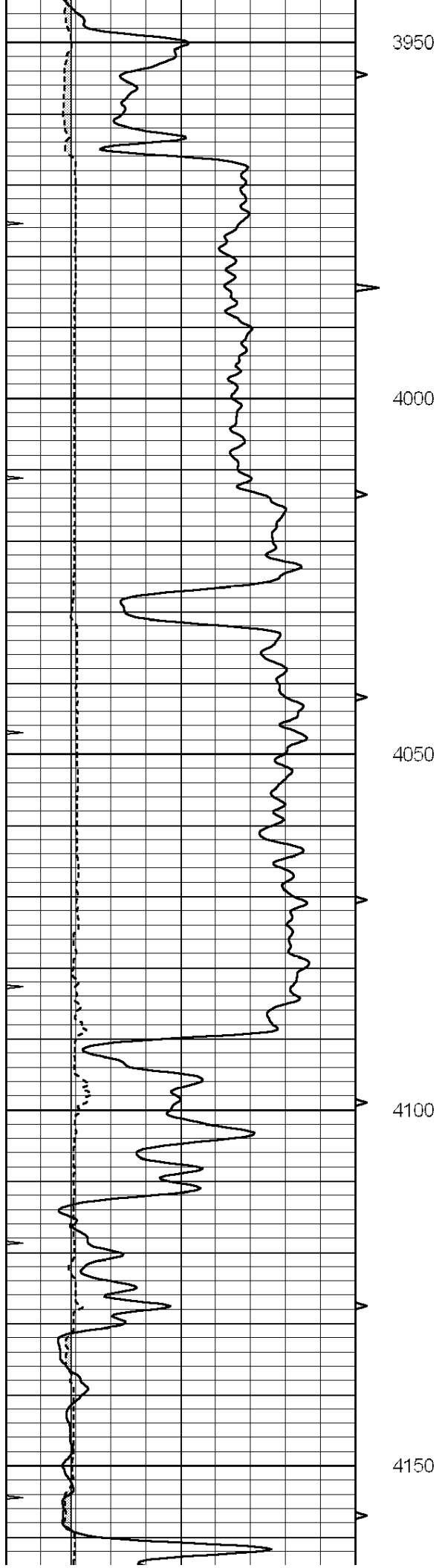
3600

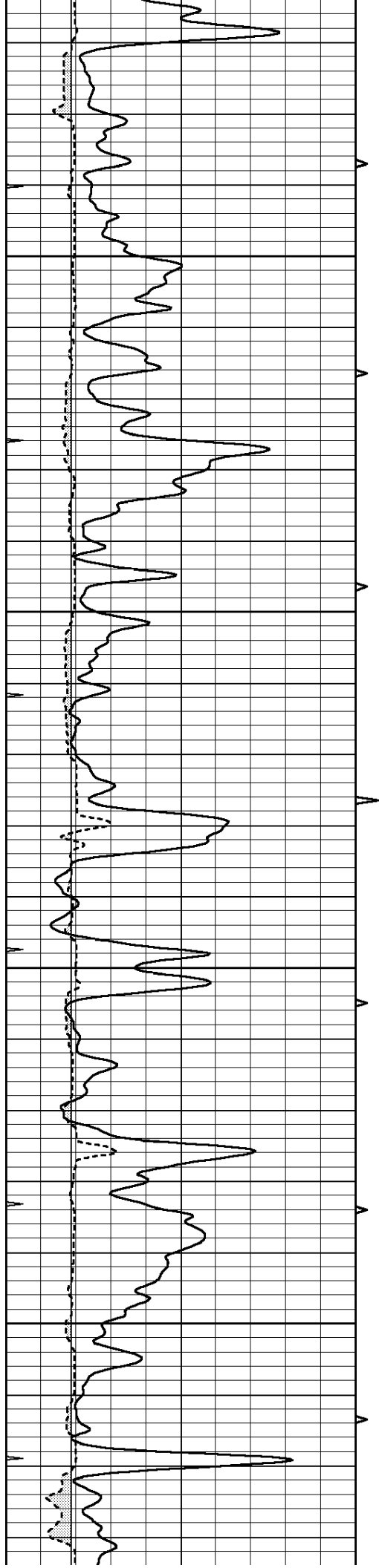
3650

3700







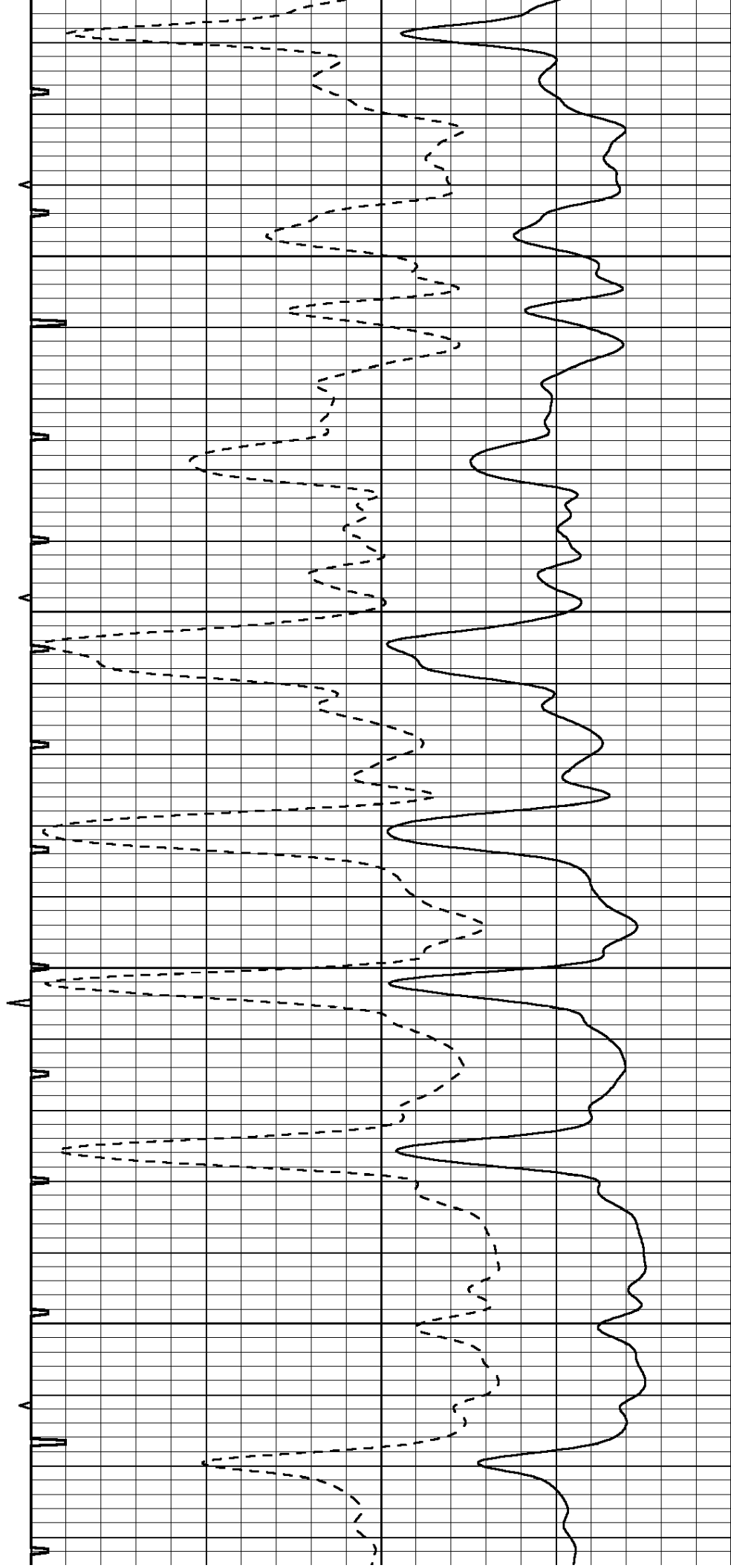


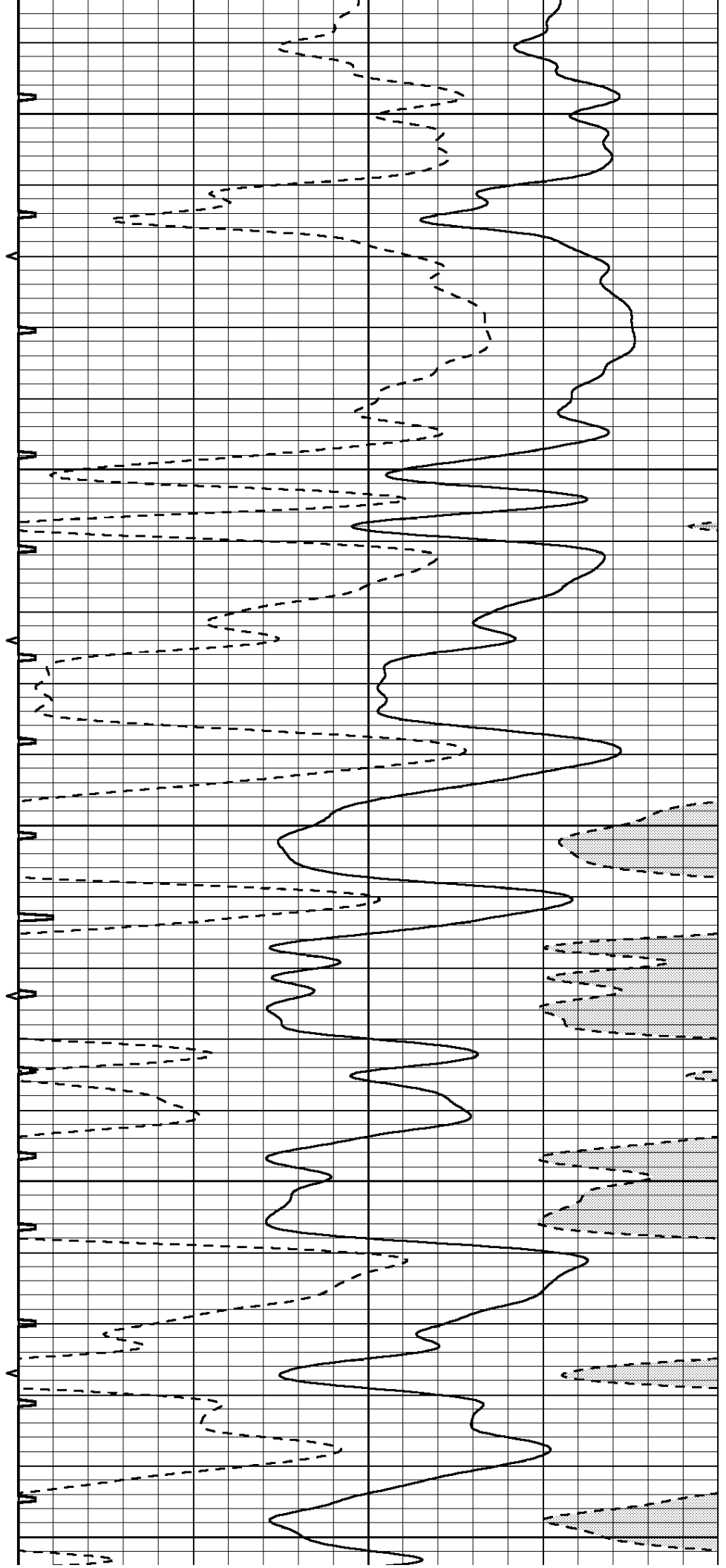
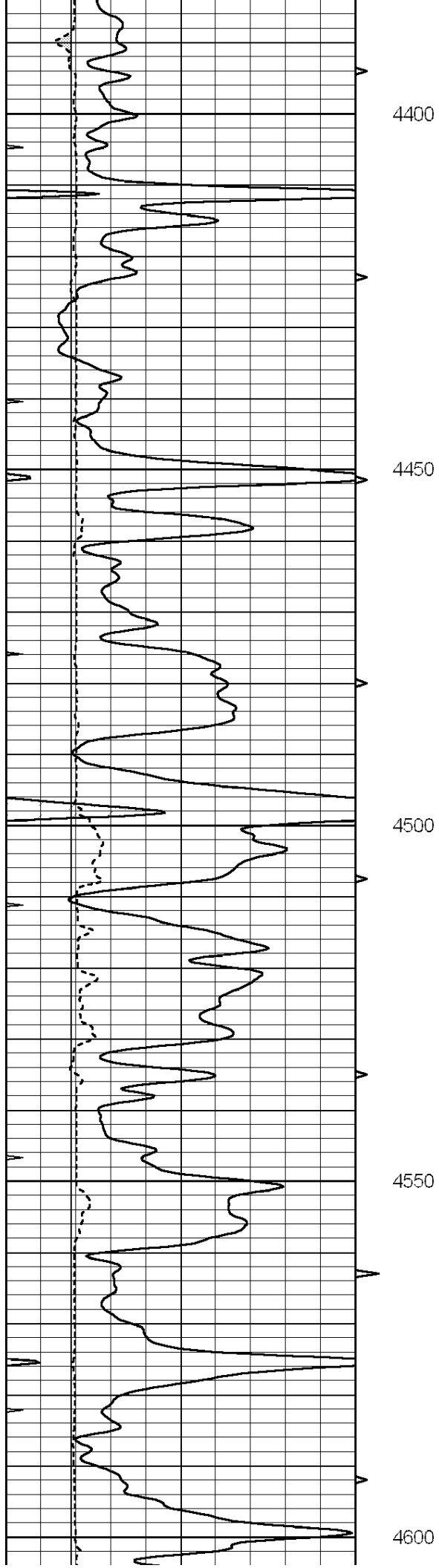
4200

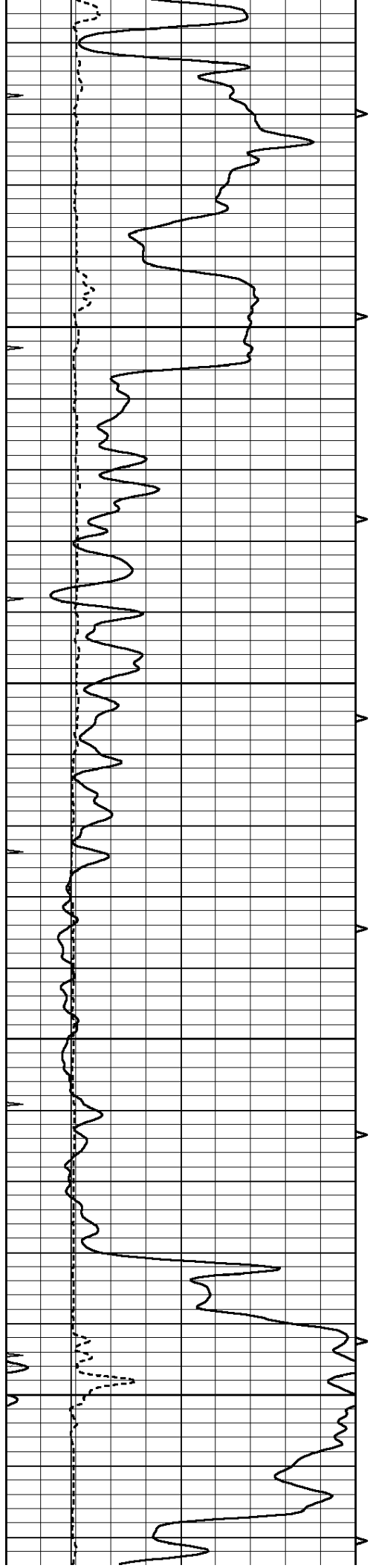
4250

4300

4350





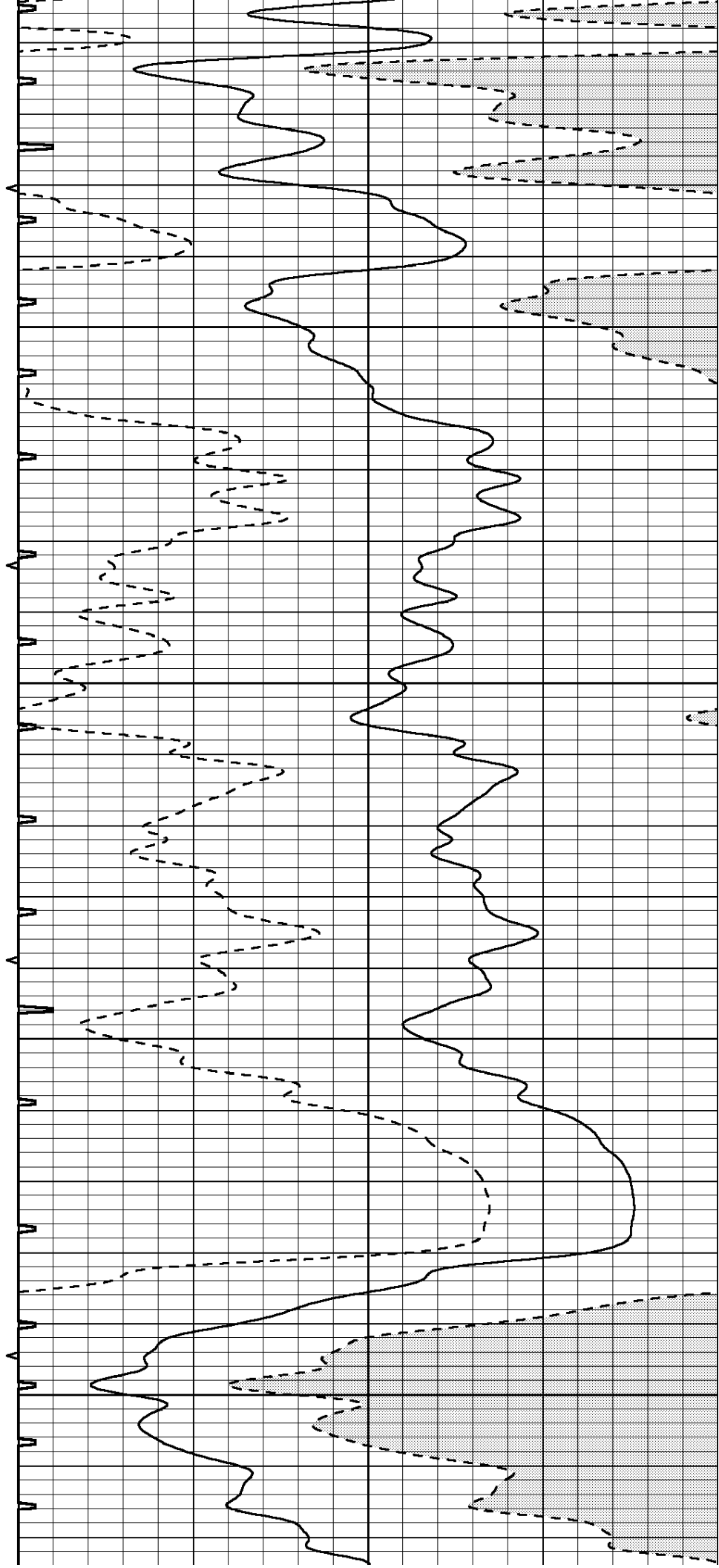


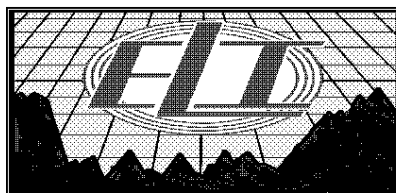
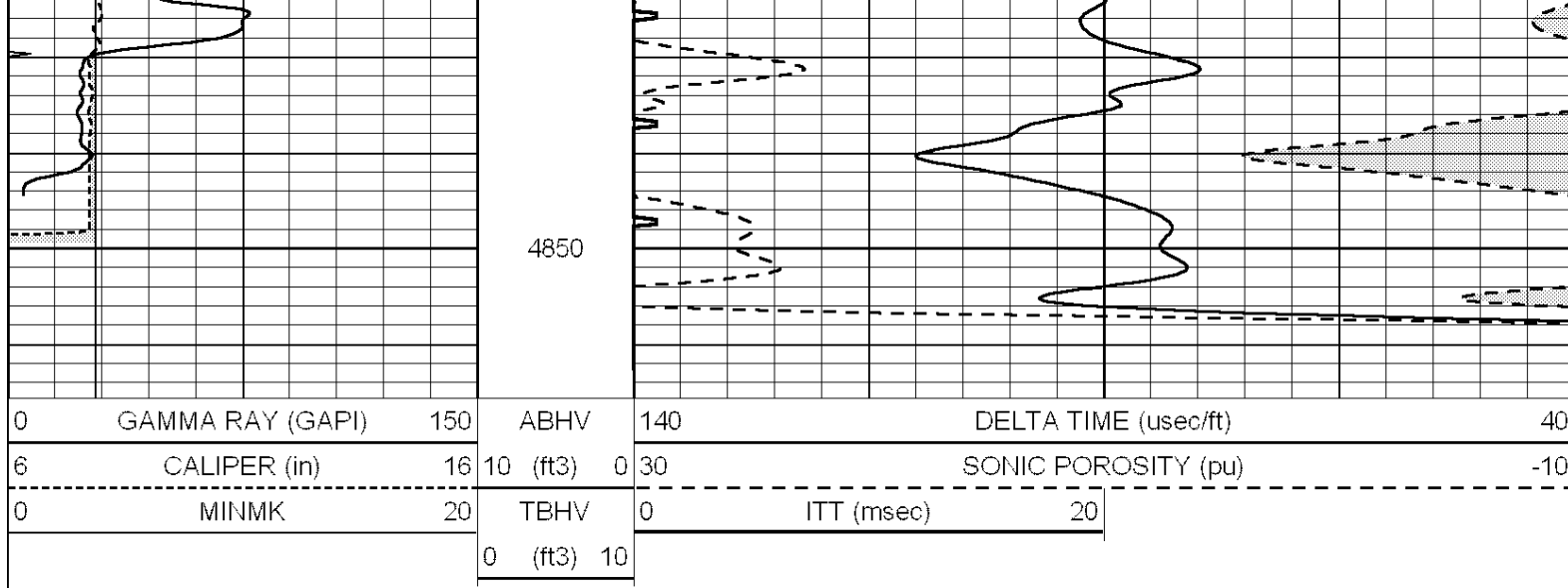
4650

4700

4750

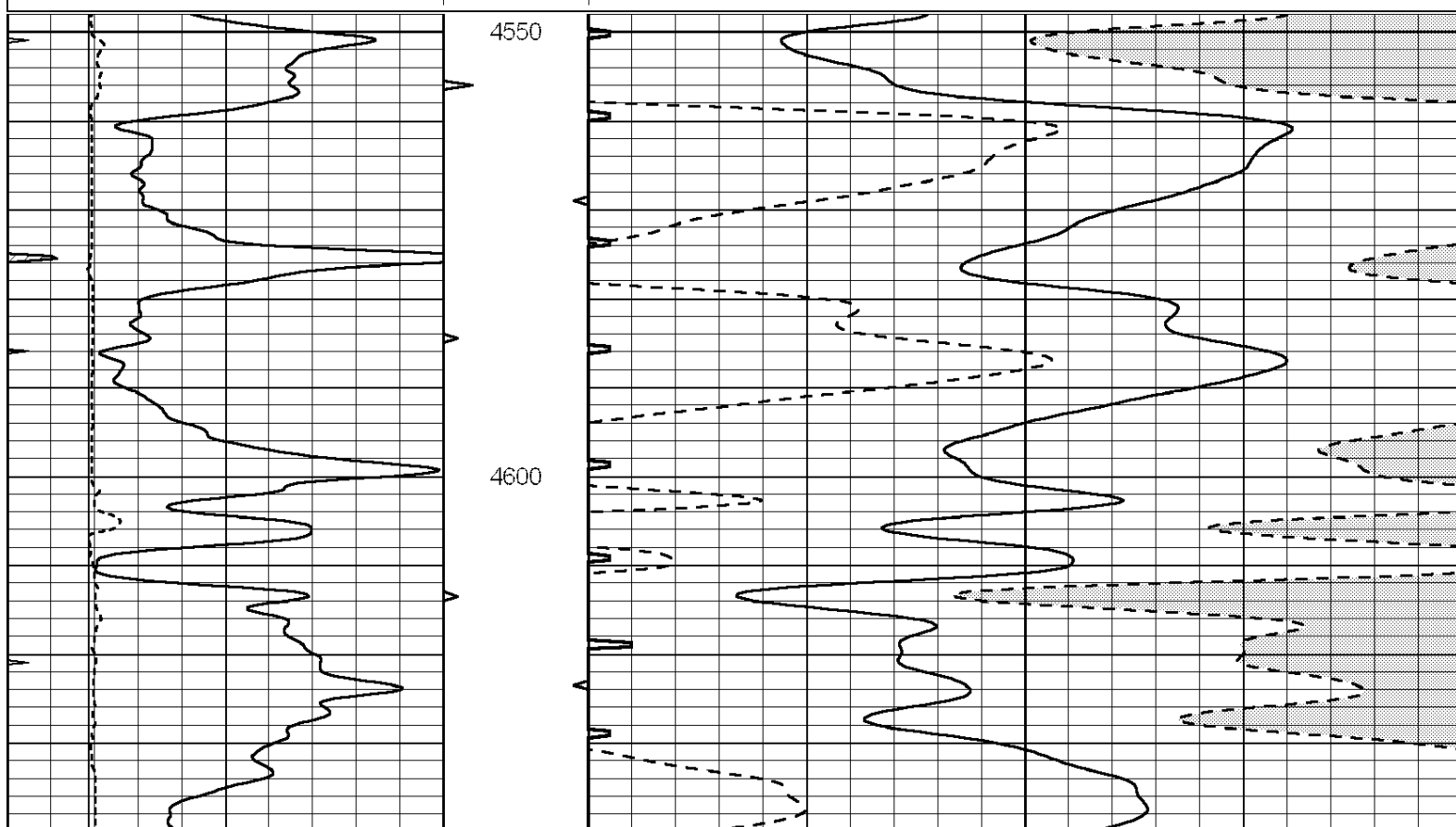
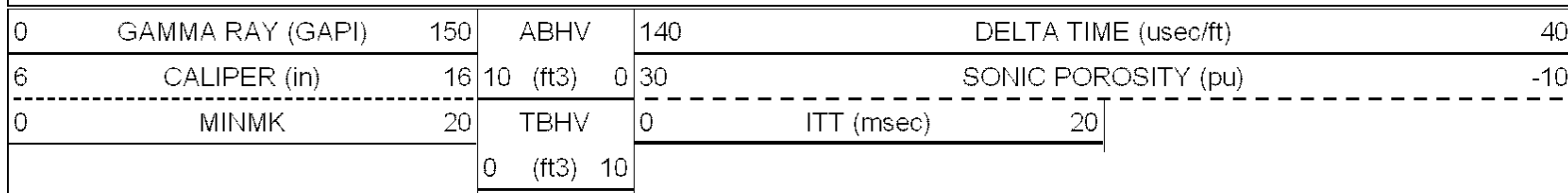
4800

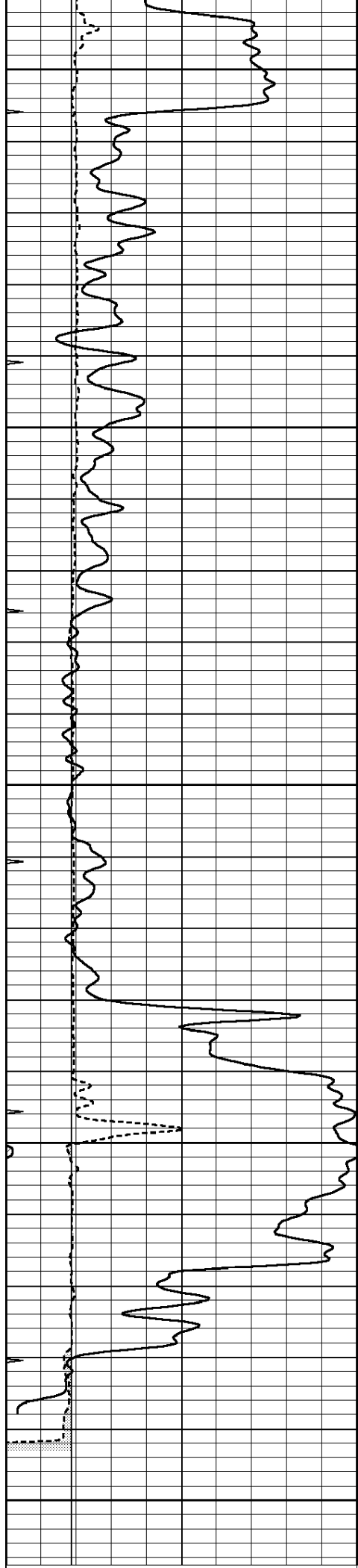




REPEAT SECTION

Database File: 3957pe.db
 Dataset Pathname: pass6.2
 Presentation Format: slt
 Dataset Creation: Tue Aug 27 15:43:13 2019 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240





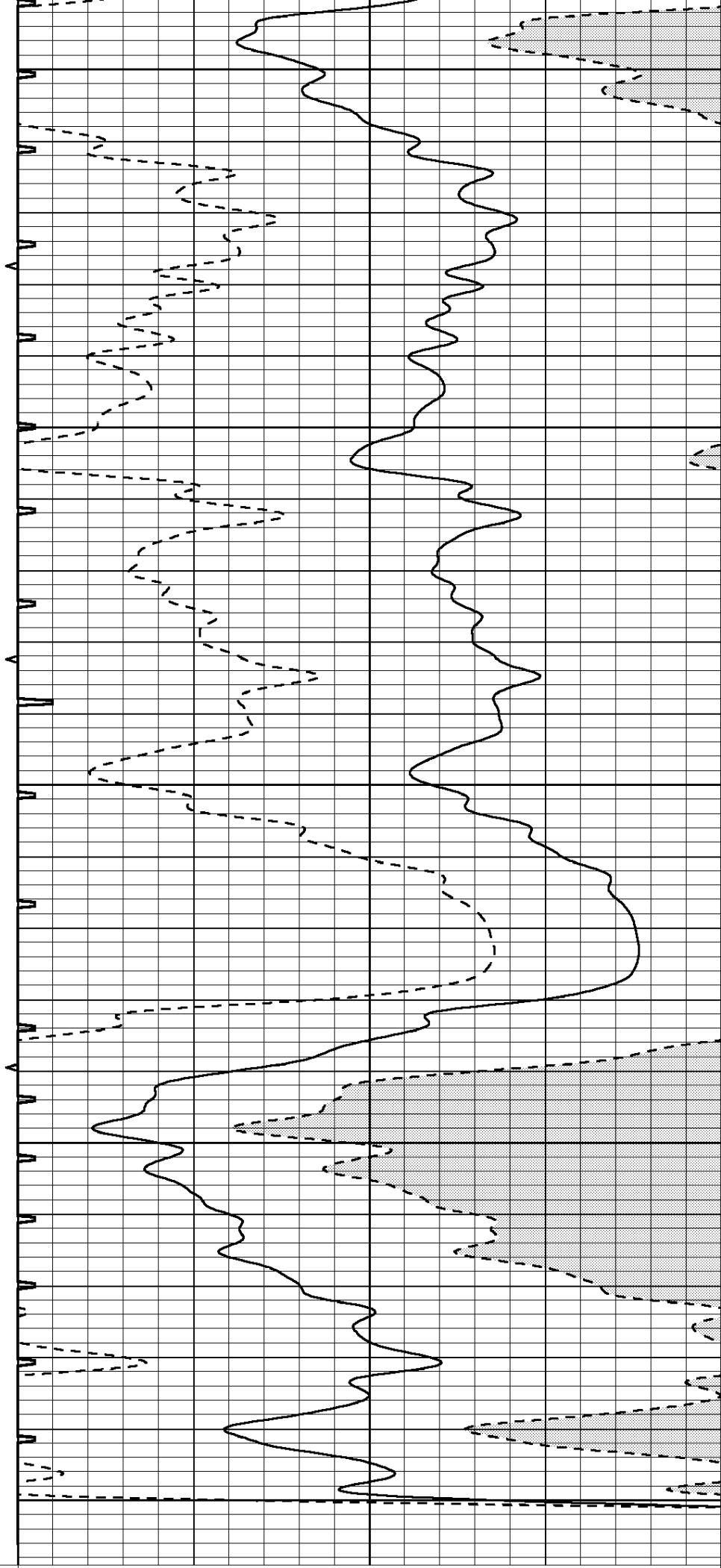
4650

4700

4750

4800

4850



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			