SONIC LOG

Company L.D. DRILLING, INC.
Well #1-14 CLEM
Field WILDCAT
County SCOTT State KANSAS

Location: API # : 15-171-21260-0000

595' FSL & 730' FEL
NE - SW- SE - SE
SEC 14 TWP 16S RGE 33W

Other Services
CDL/CNL
DIL/MEL

Permanent Datum	GROUND LEVEL	Elevation	2996
Log Measured From	KELLY BUSHING 5' A.G.L.		
Drilling Measured From	KELLY BUSHING		

Elevation
K.B. 3001
D.F. 2999
G.L. 2996

Date	10/8/19		
Run Number	TWO		
Depth Driller	4850		
Depth Logger	4848		
Bottom Logged Interval	4840		
Top Log Interval	200		
Casing Driller	8 5/8"@261'		
Casing Logger	261		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 6,000 PPM	
Density / Viscosity	9.4/55		
pH / Fluid Loss	11.0/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.540@78F		
Rmf @ Meas. Temp	.405@78F		
Rmc @ Meas. Temp	.648@78F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.340@124F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom	7:00 A.M.		
Maximum Recorded Temperature	124F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	KIM SHOEMAKER		

Company L.D. DRILLING, INC.
Well #1-14 CLEM
Field WILDCAT
County SCOTT
State KANSAS

<<< 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.

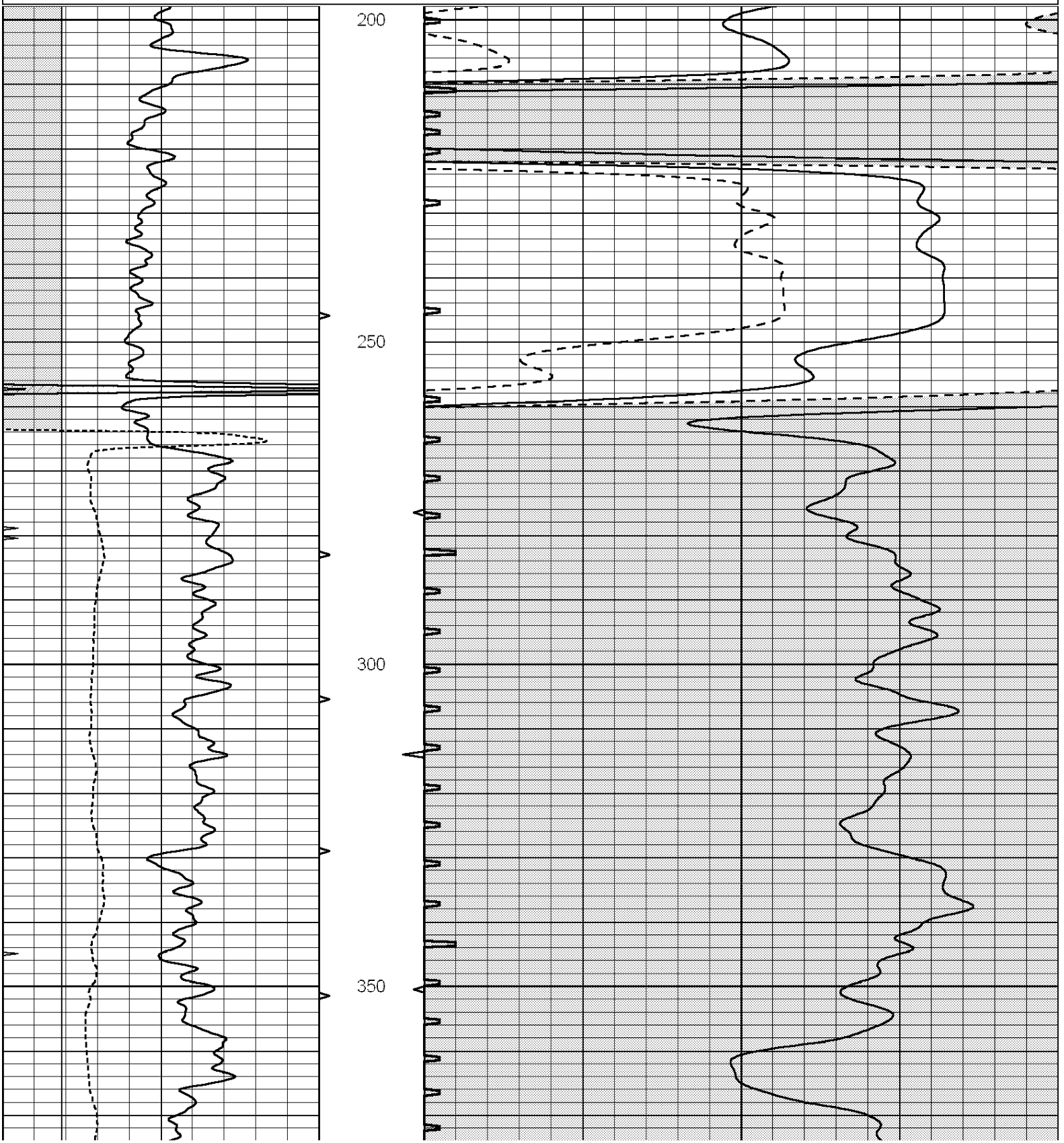
Comments

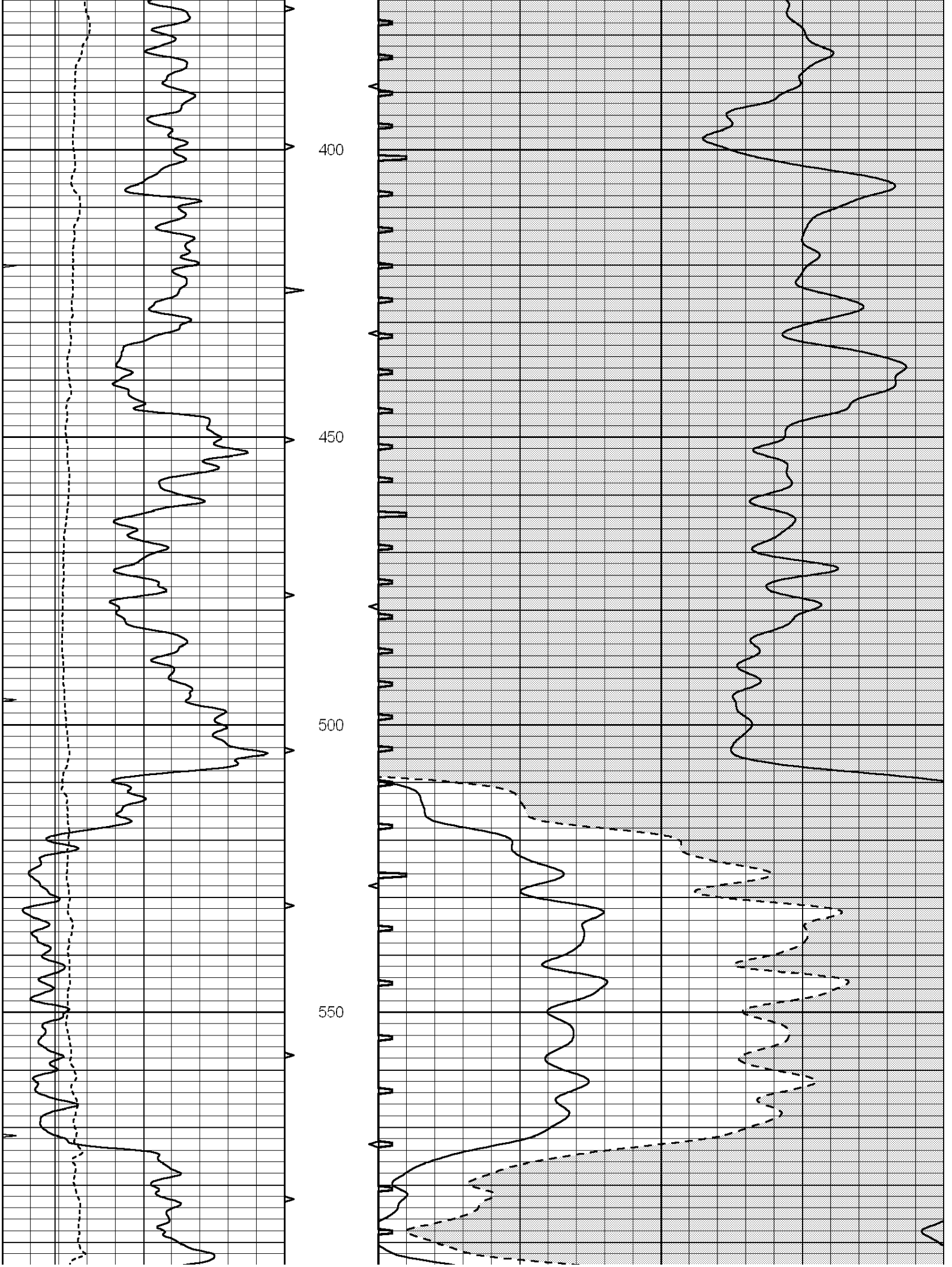
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
(SCOTT COUNTY LAKE & PENCE BLKTOP) 1W., N. INTO

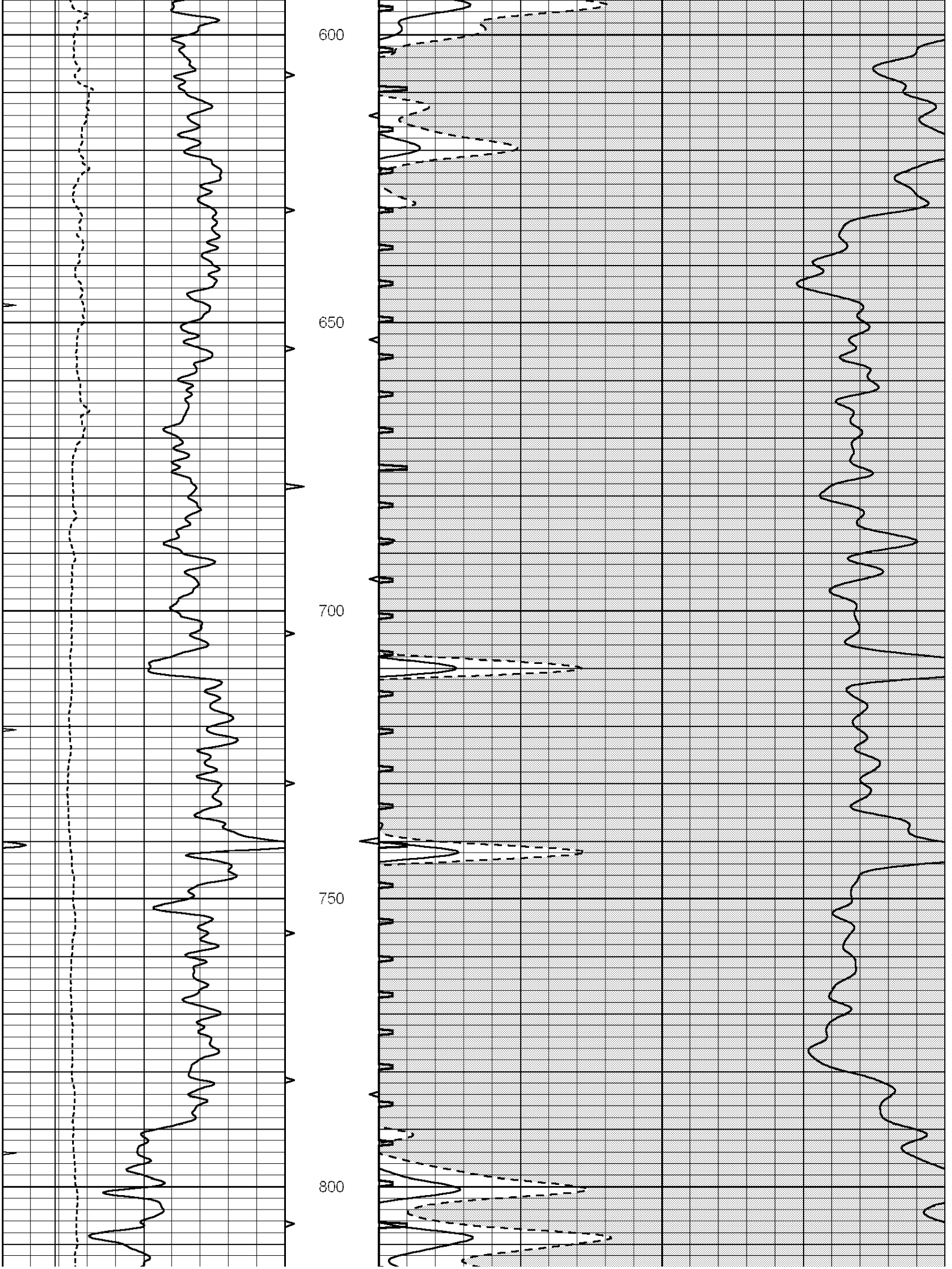
MAIN SECTION

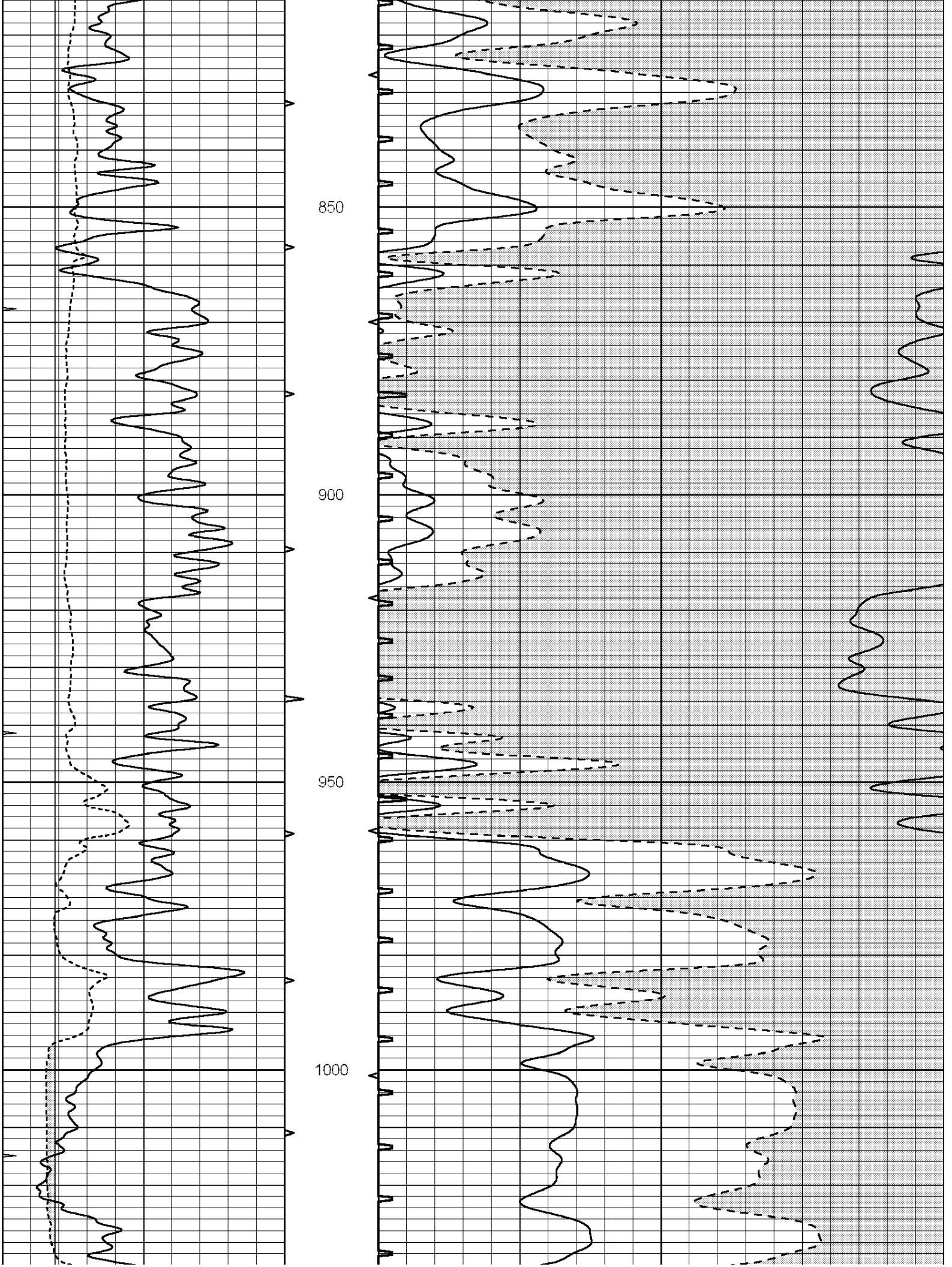
Database File: 3970ddn.db
Dataset Pathname: pass6.2
Presentation Format: slt
Dataset Creation: Tue Oct 08 08:39:11 2019 by Calc SOC 120430
Charted by: Depth in Feet scaled 1:240

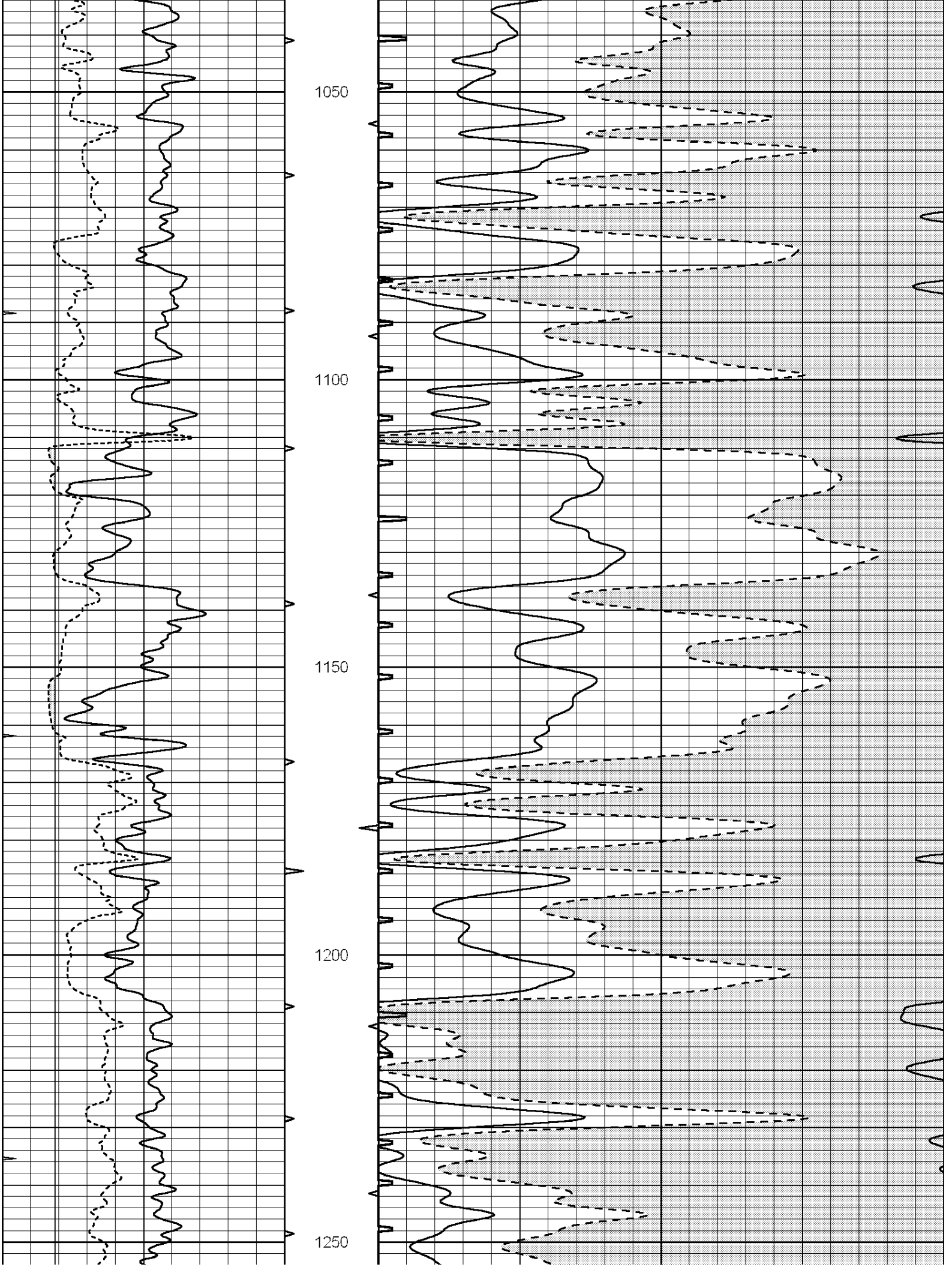
0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)		40
6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)		-10
0	MINMK	20	TBHV	0	ITT (msec)	20	
			0 (ft3) 10				

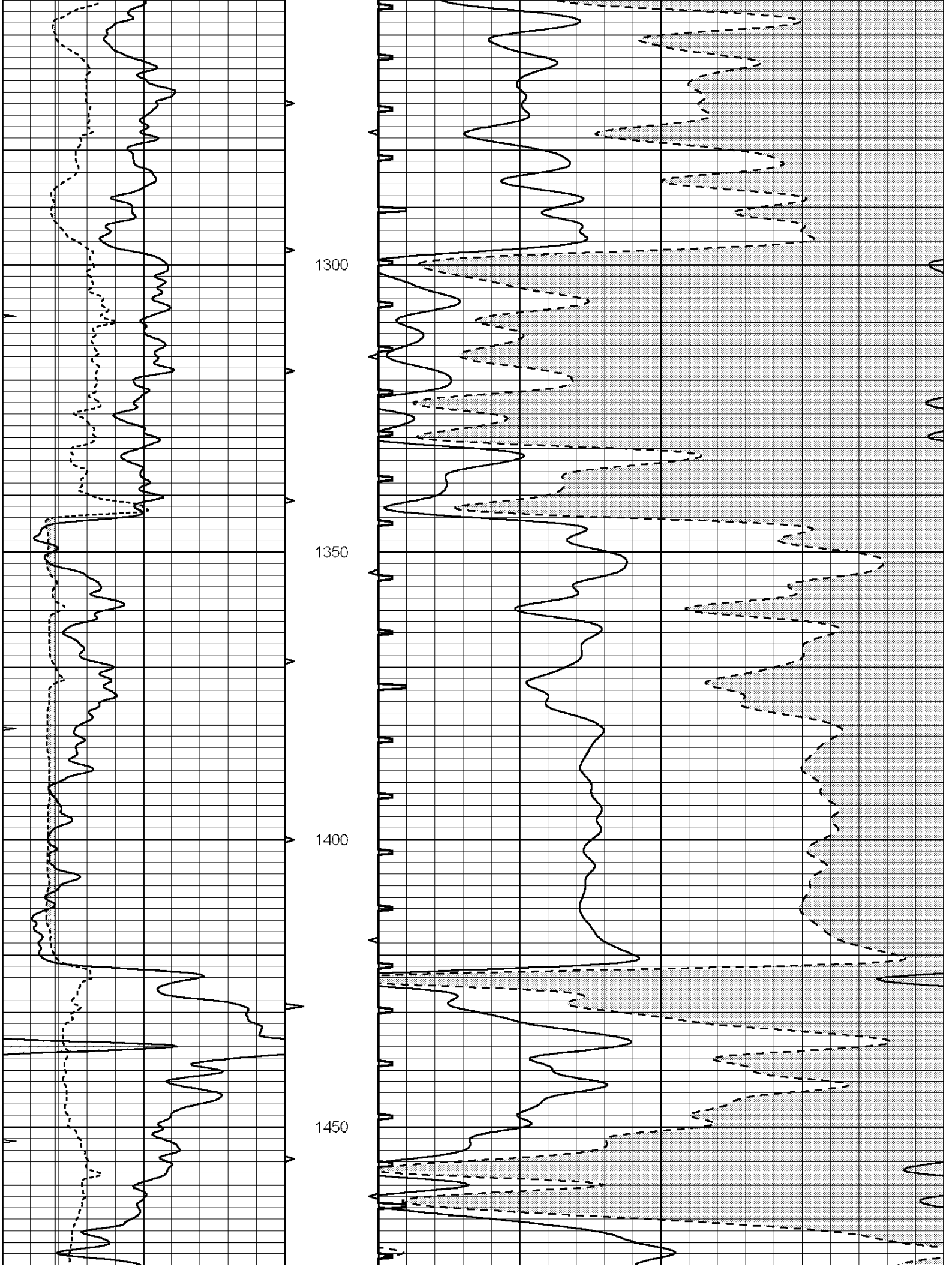


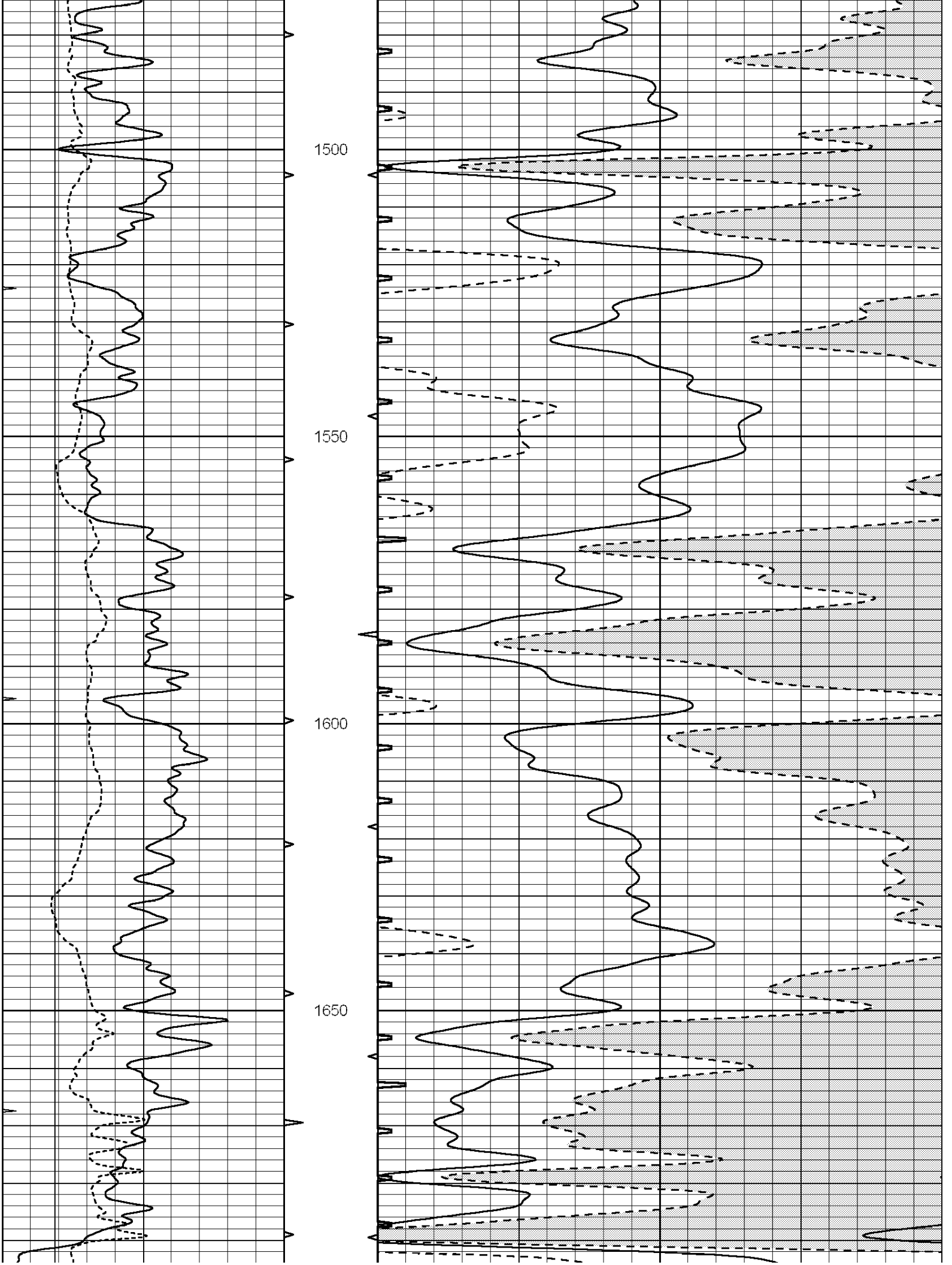

400
450
500
550

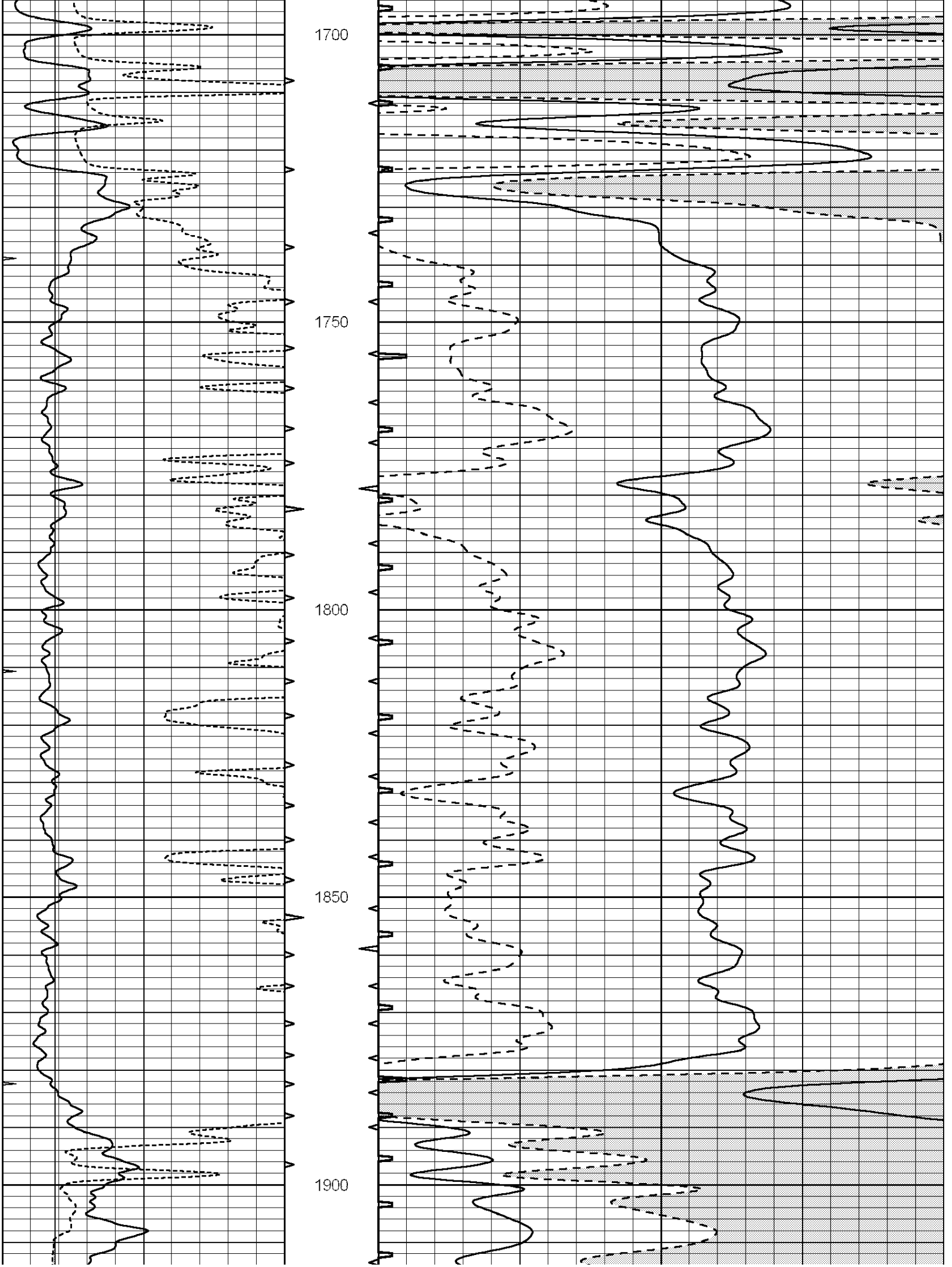

600
650
700
750
800

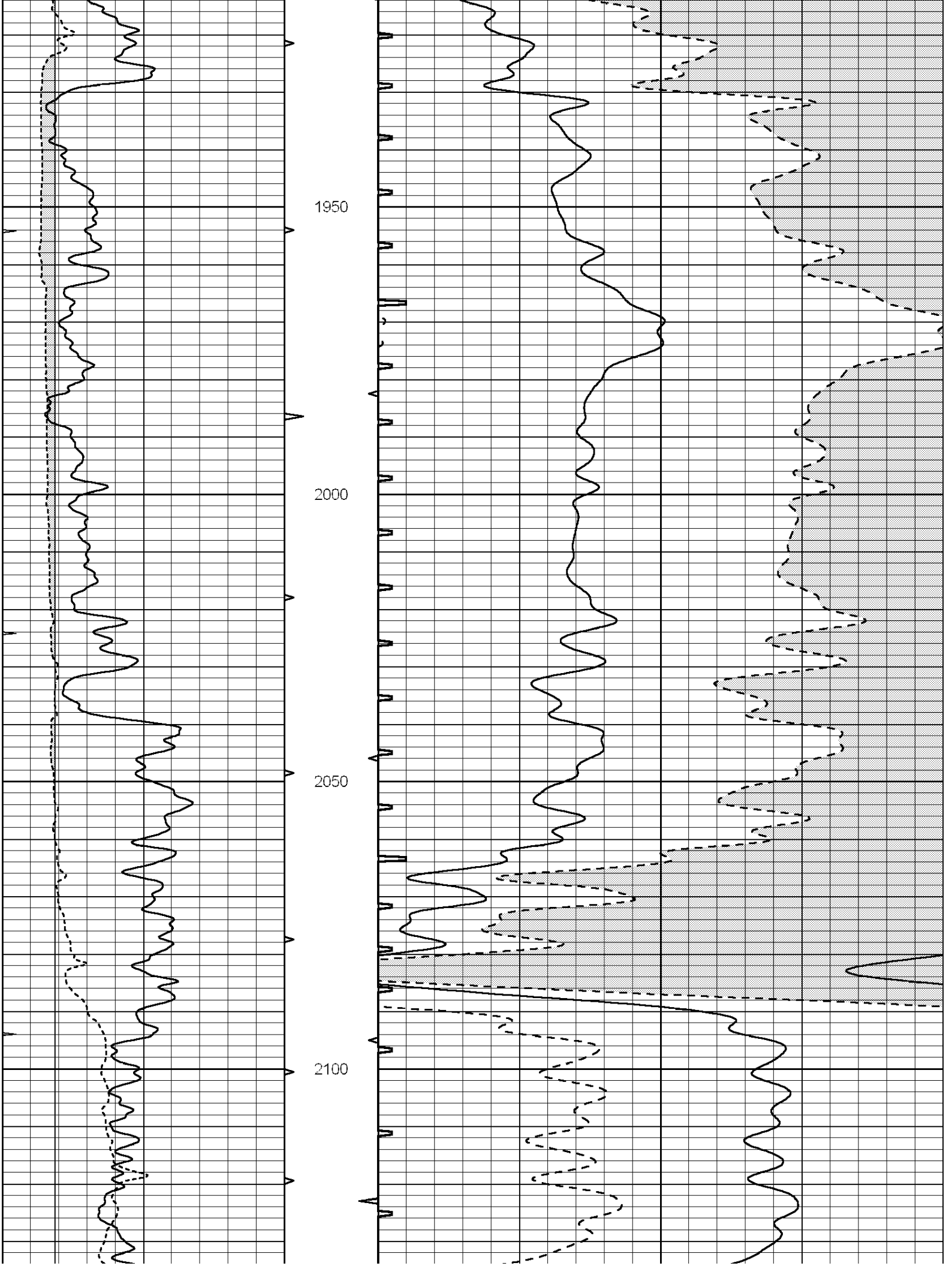

850
900
950
1000

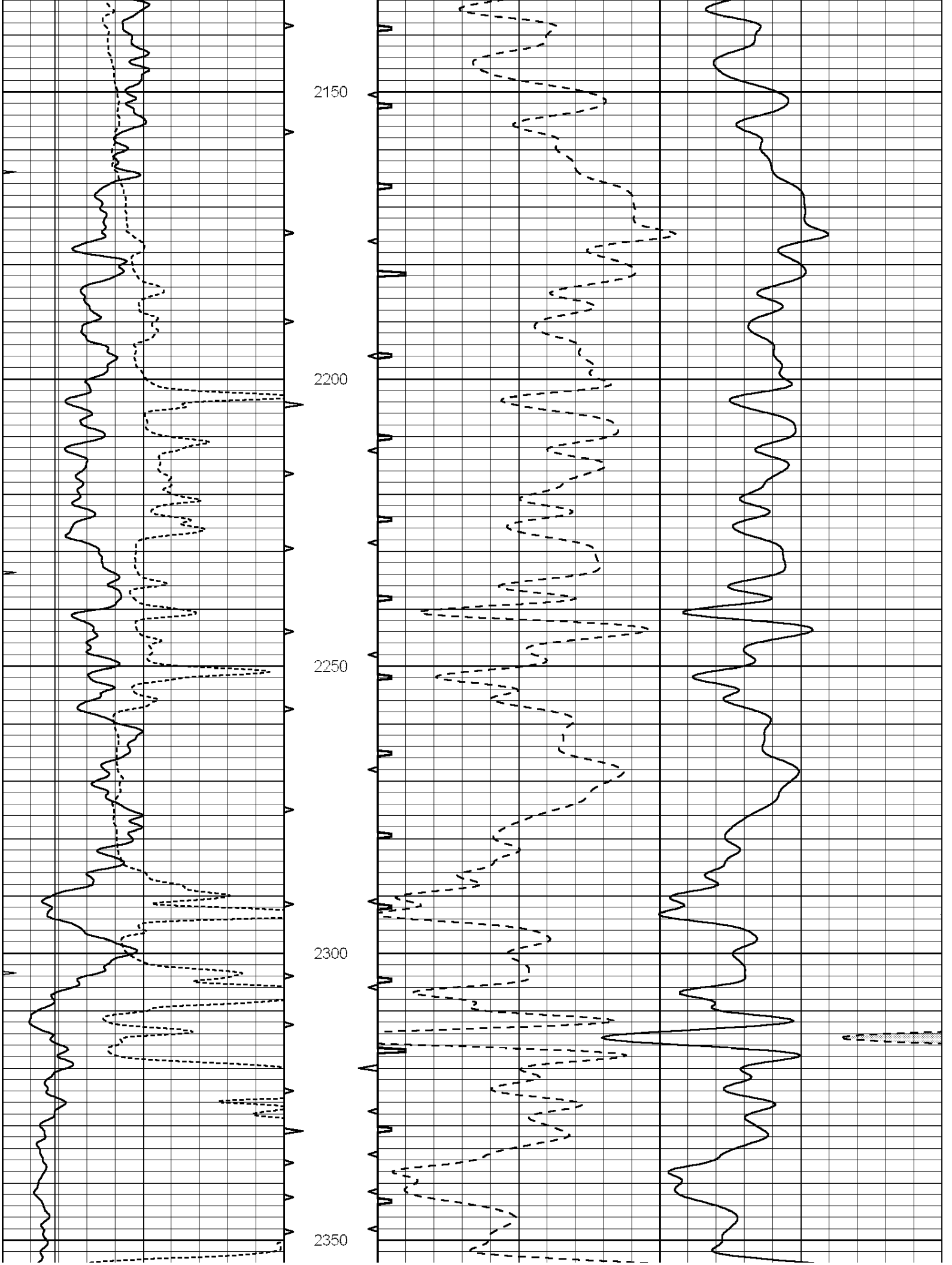

1050
1100
1150
1200
1250

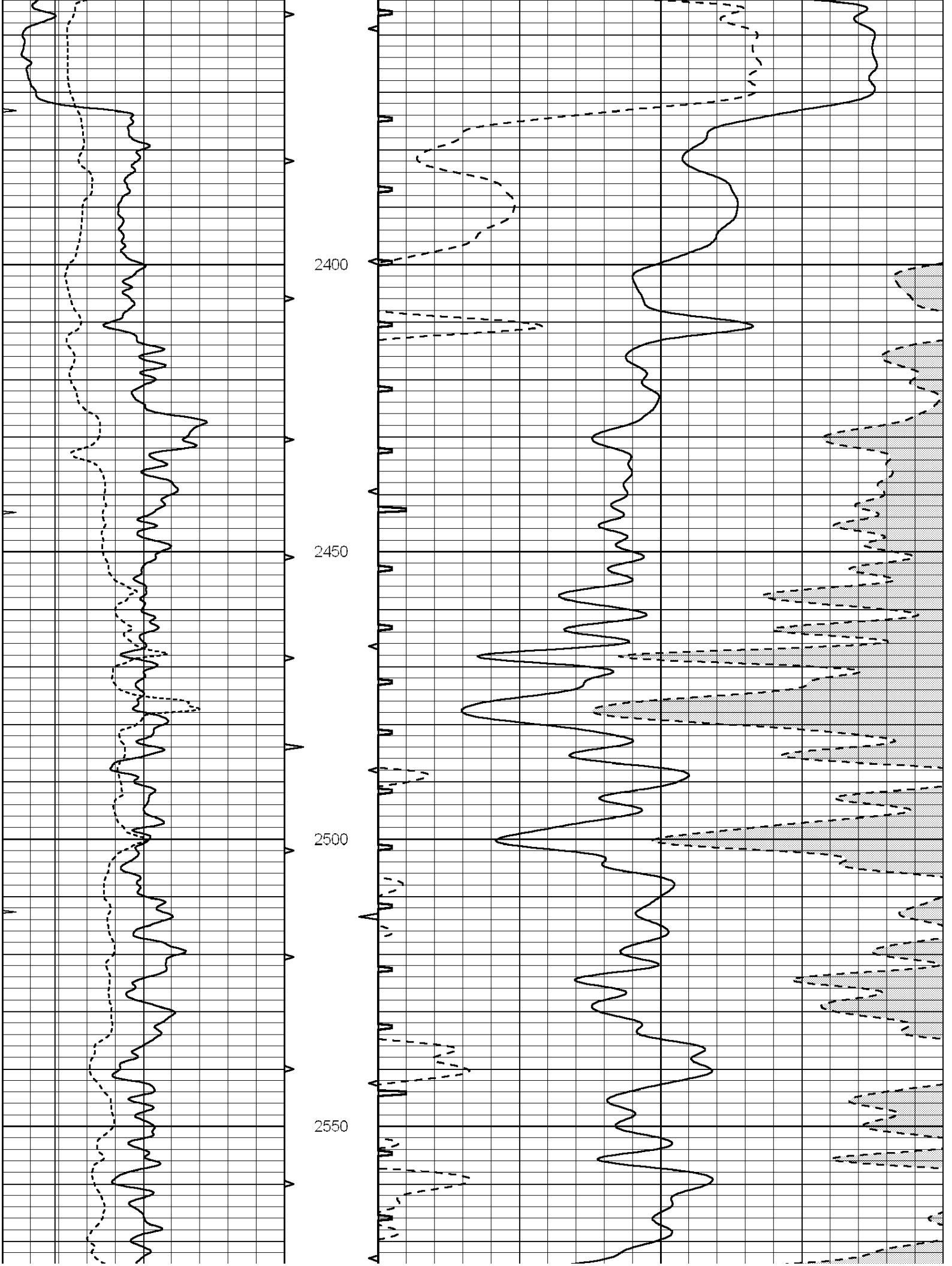

1300
1350
1400
1450

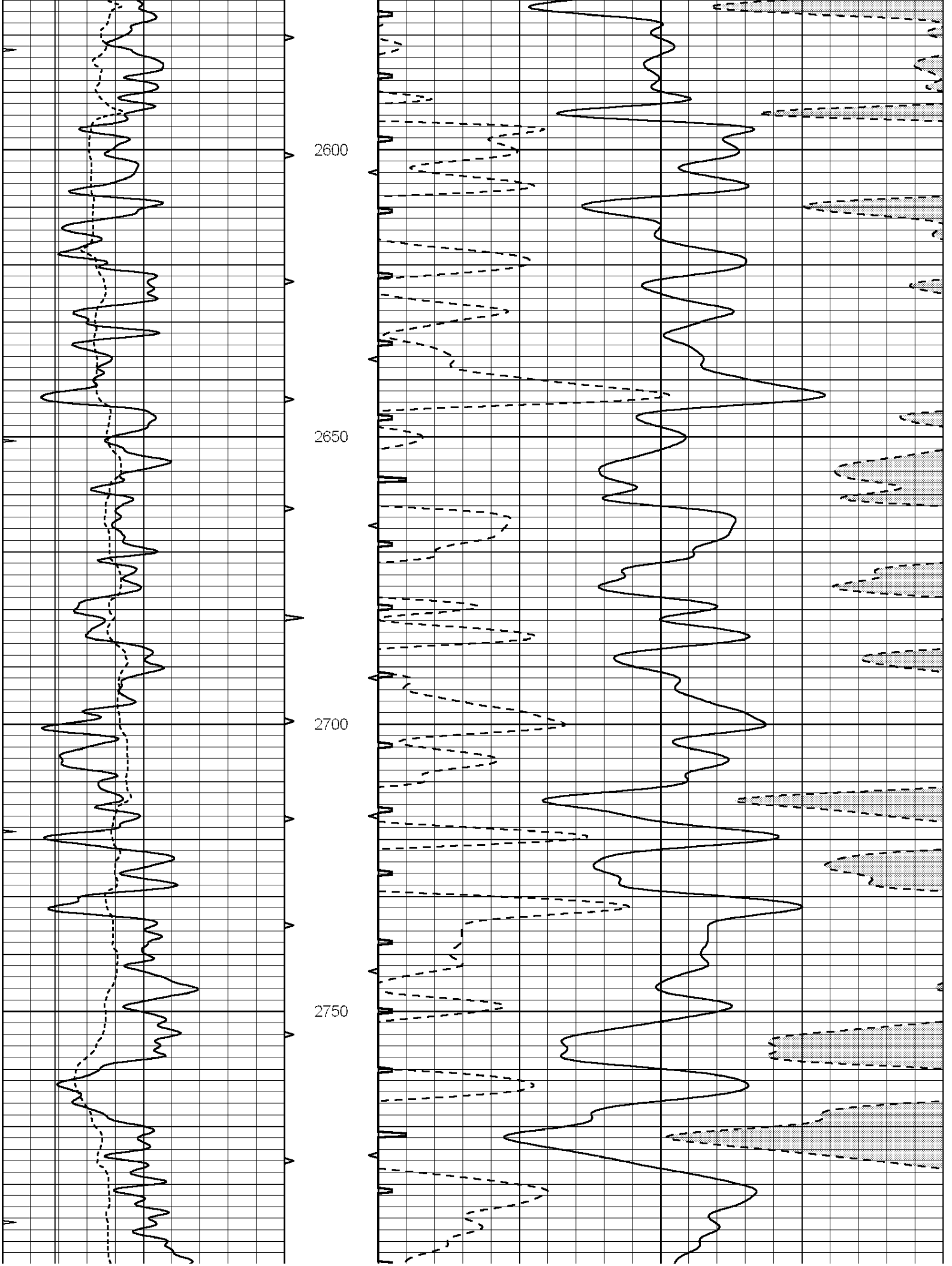

1500
1550
1600
1650

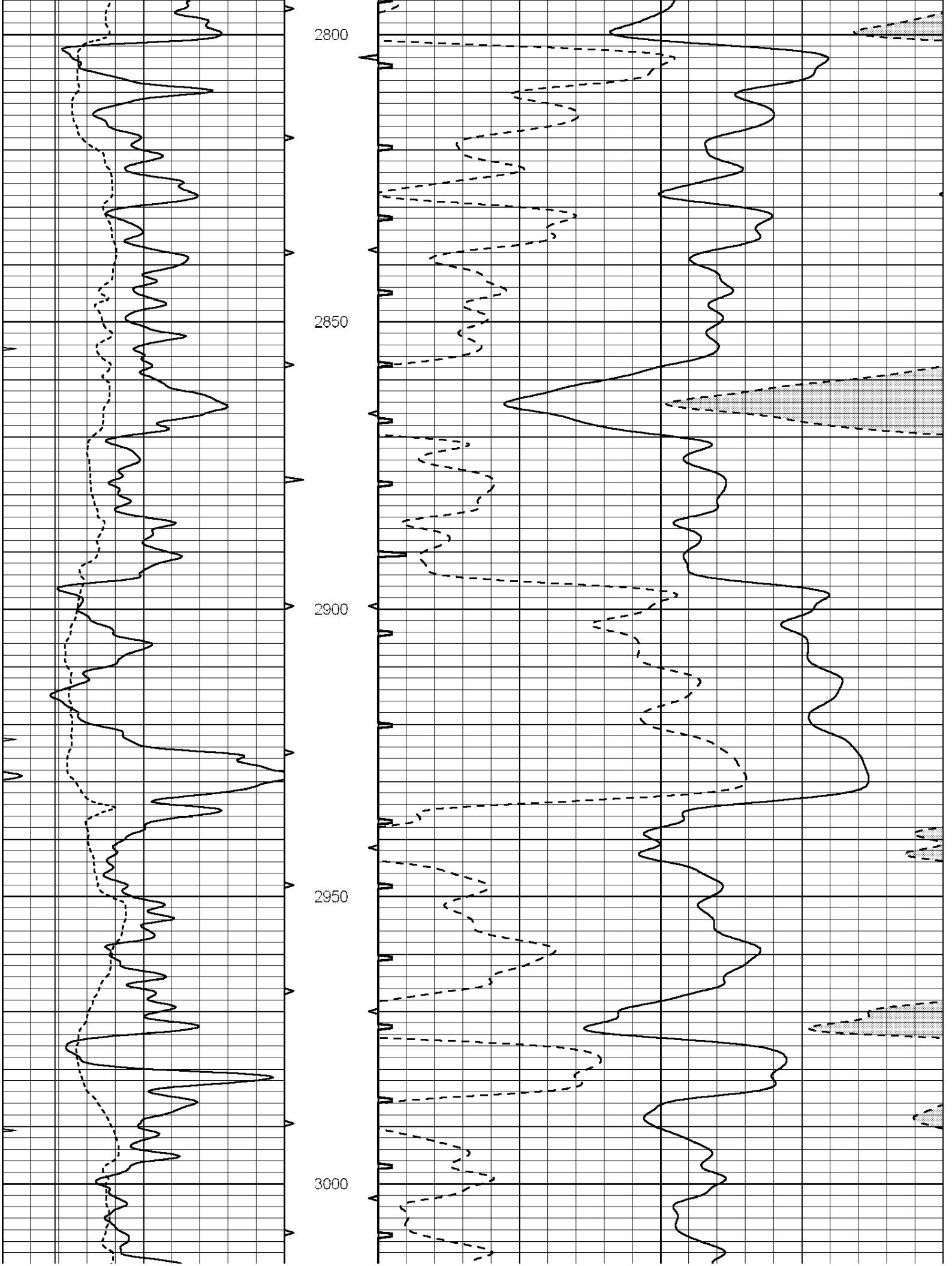

1700
1750
1800
1850
1900

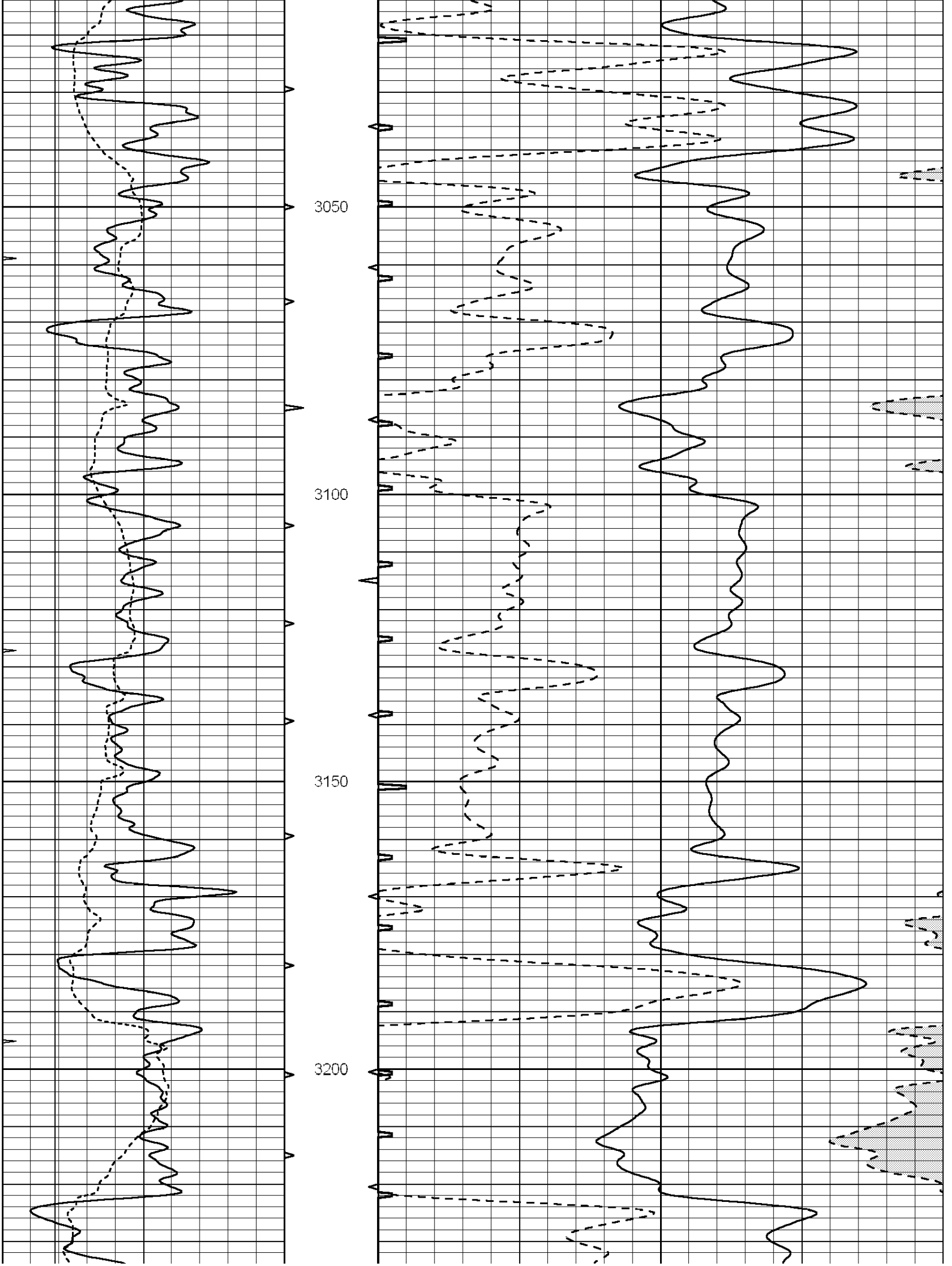

1950
2000
2050
2100

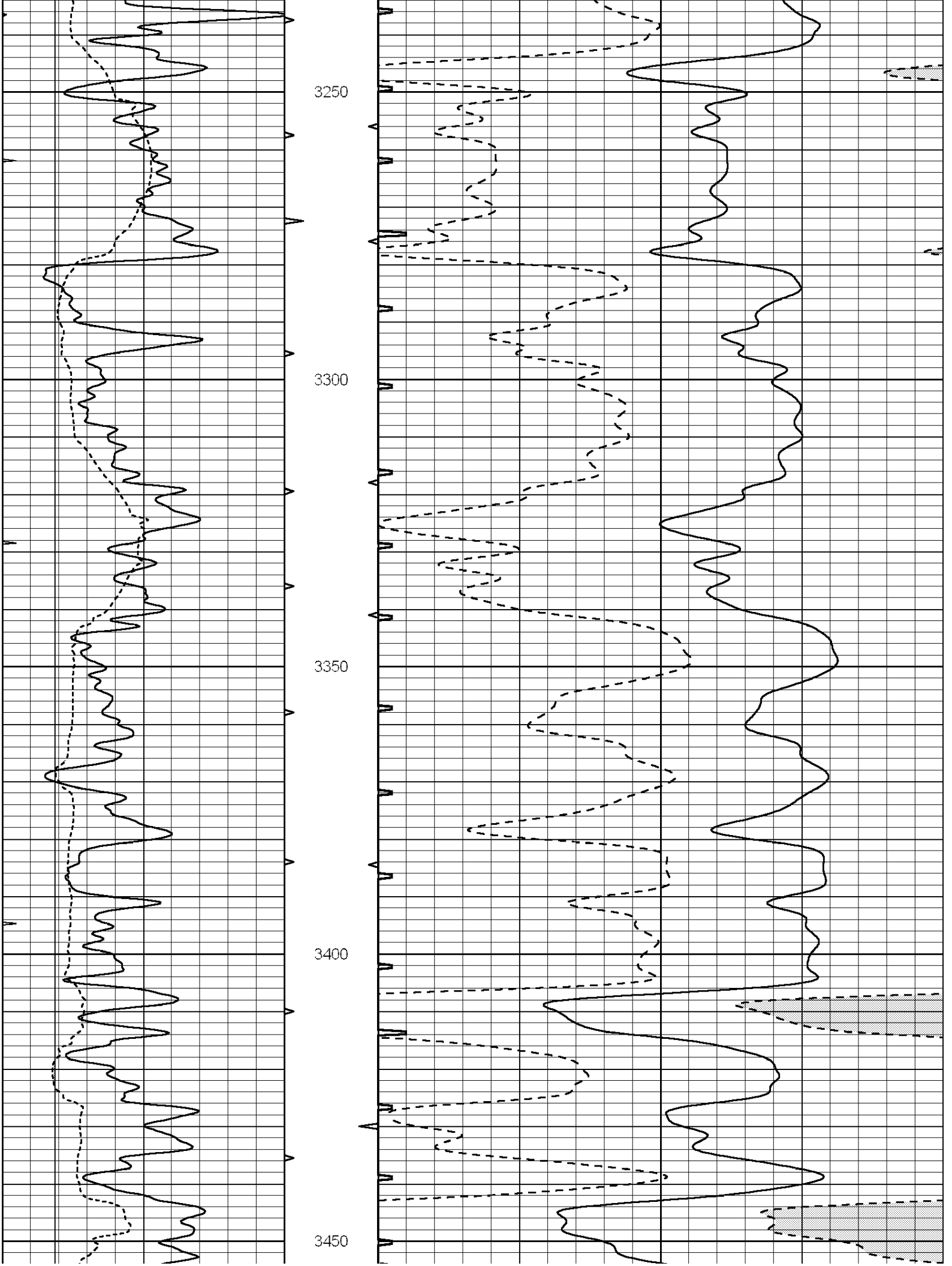

2150
2200
2250
2300
2350

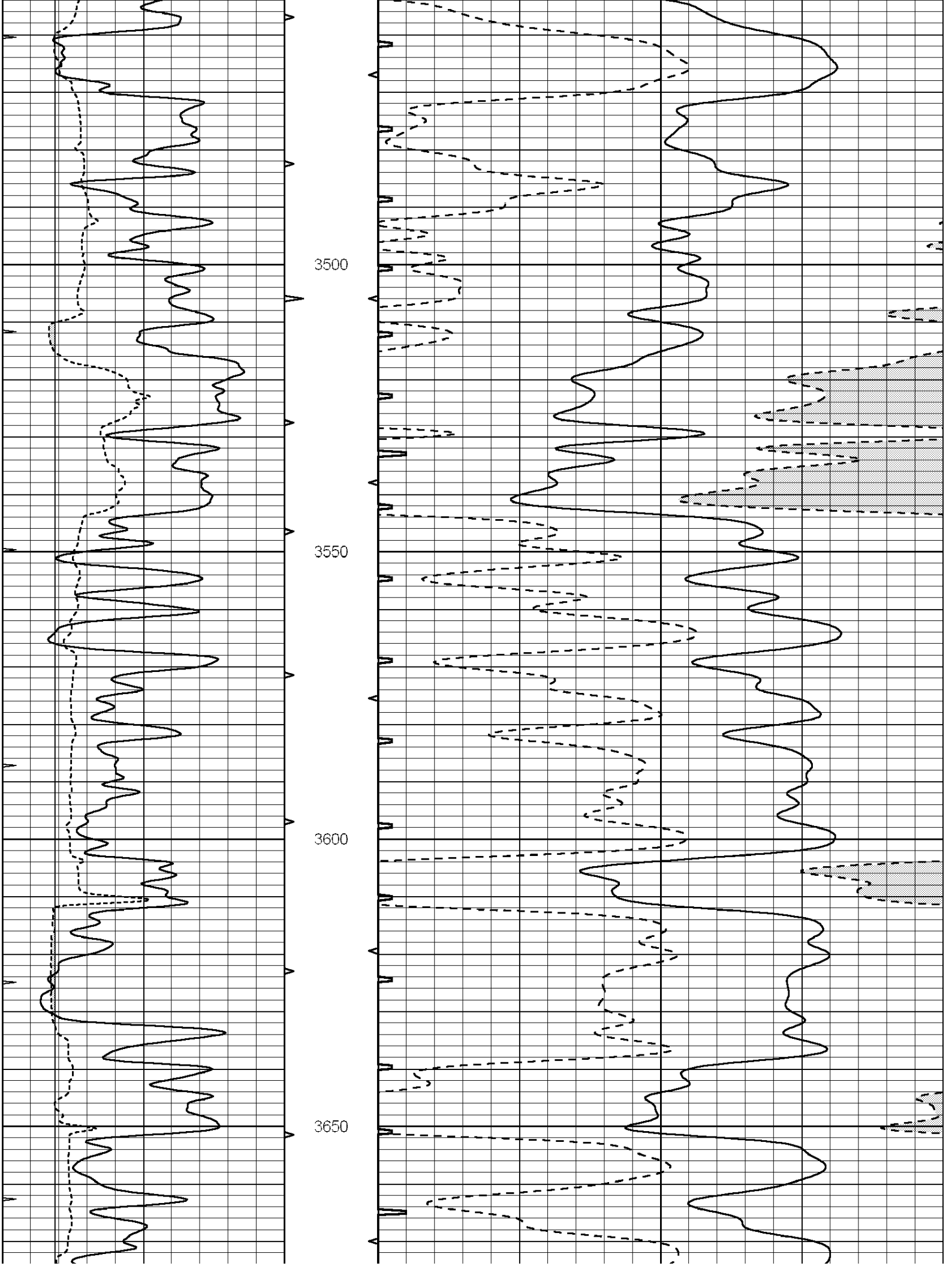

2400
2450
2500
2550

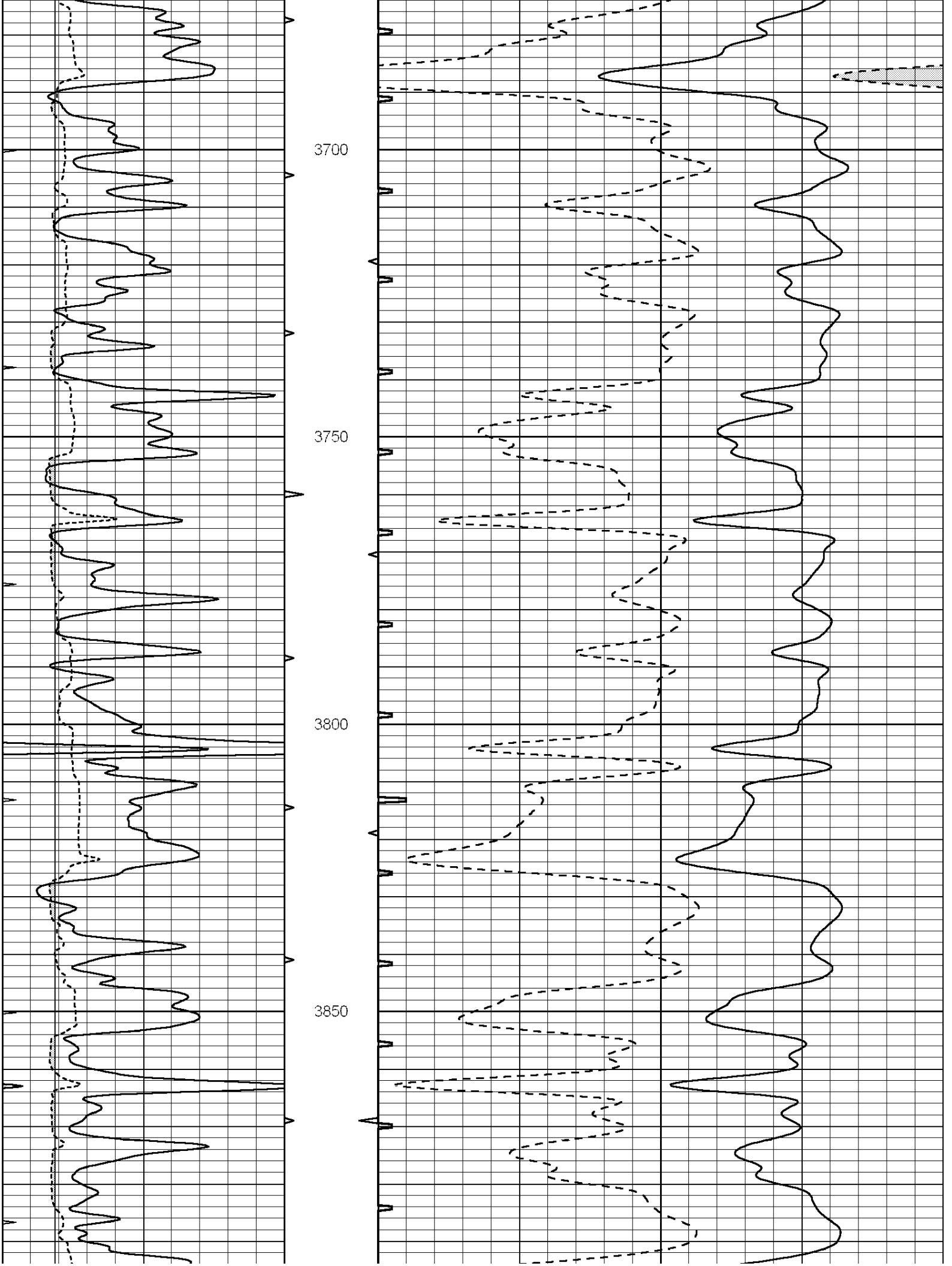

2600
2650
2700
2750

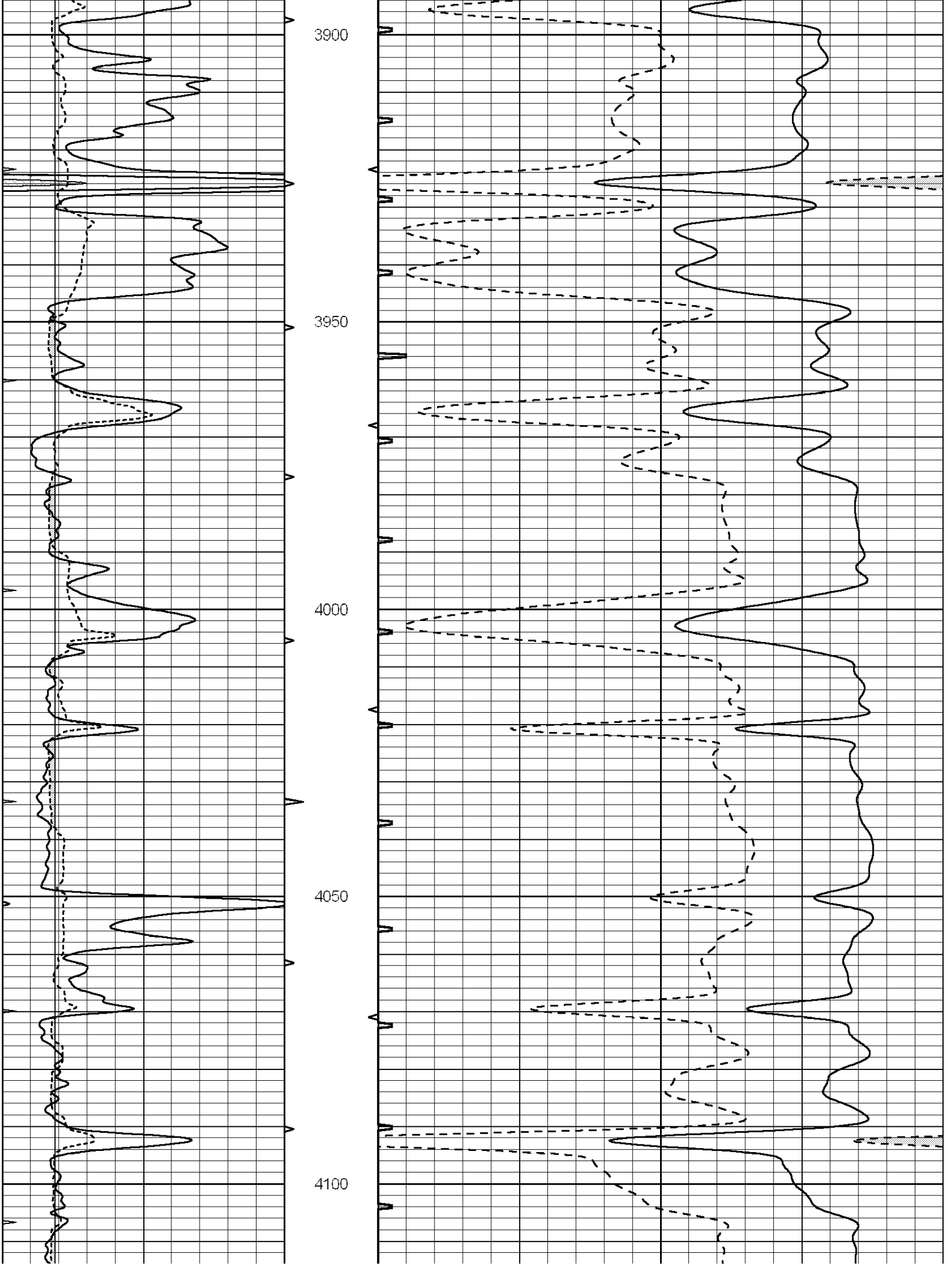

2800
2850
2900
2950
3000

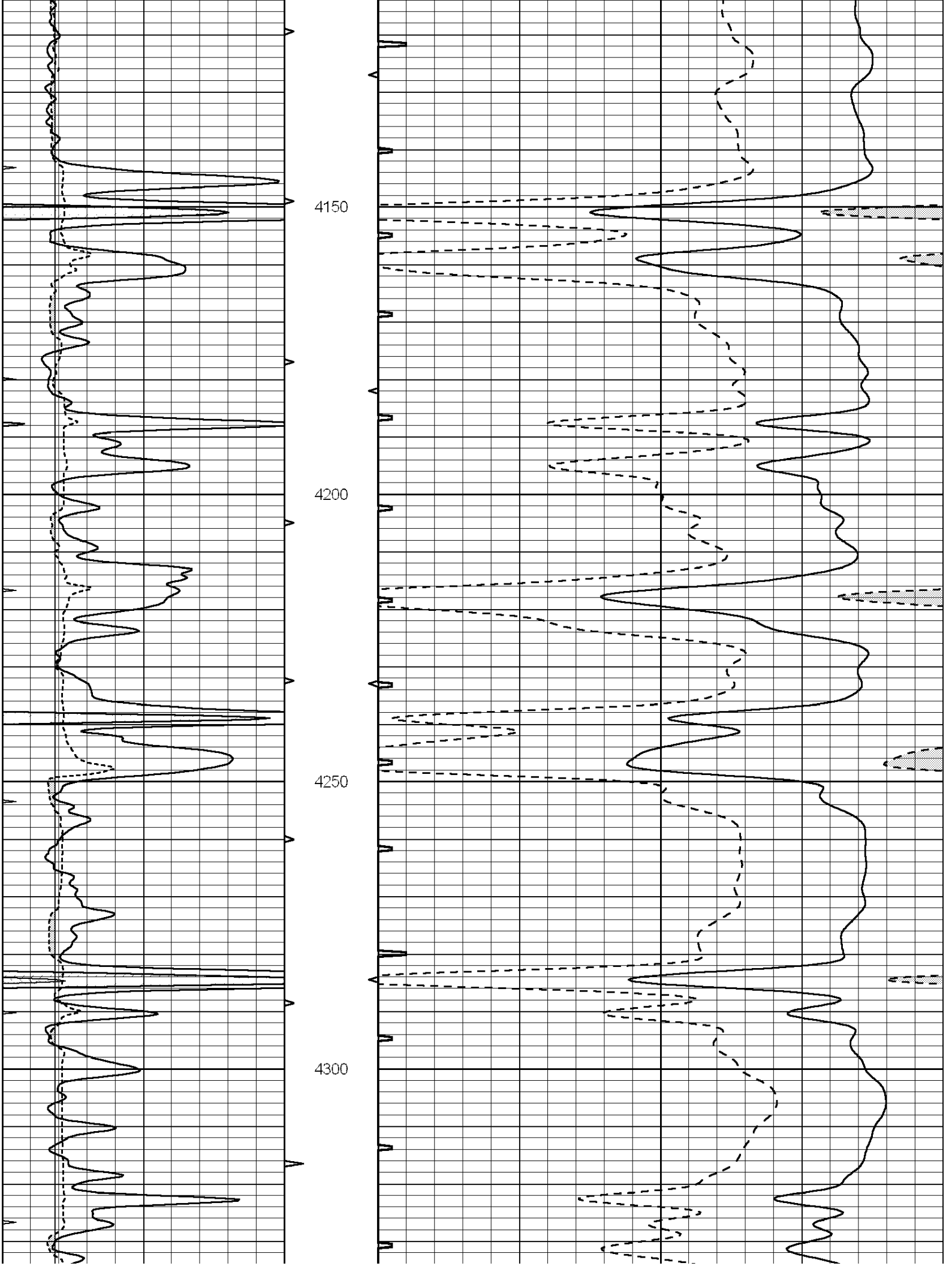

3050
3100
3150
3200

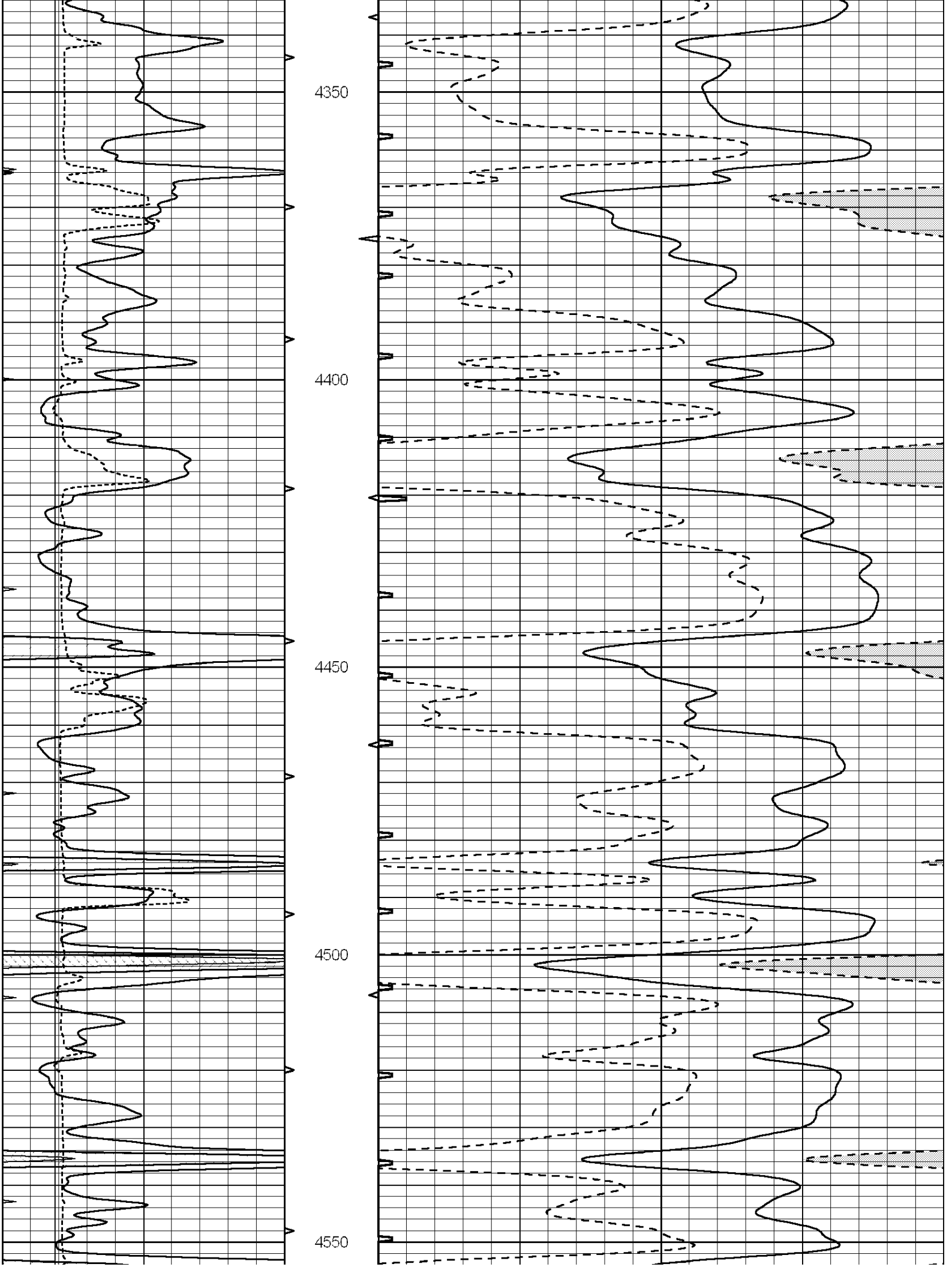

3250
3300
3350
3400
3450

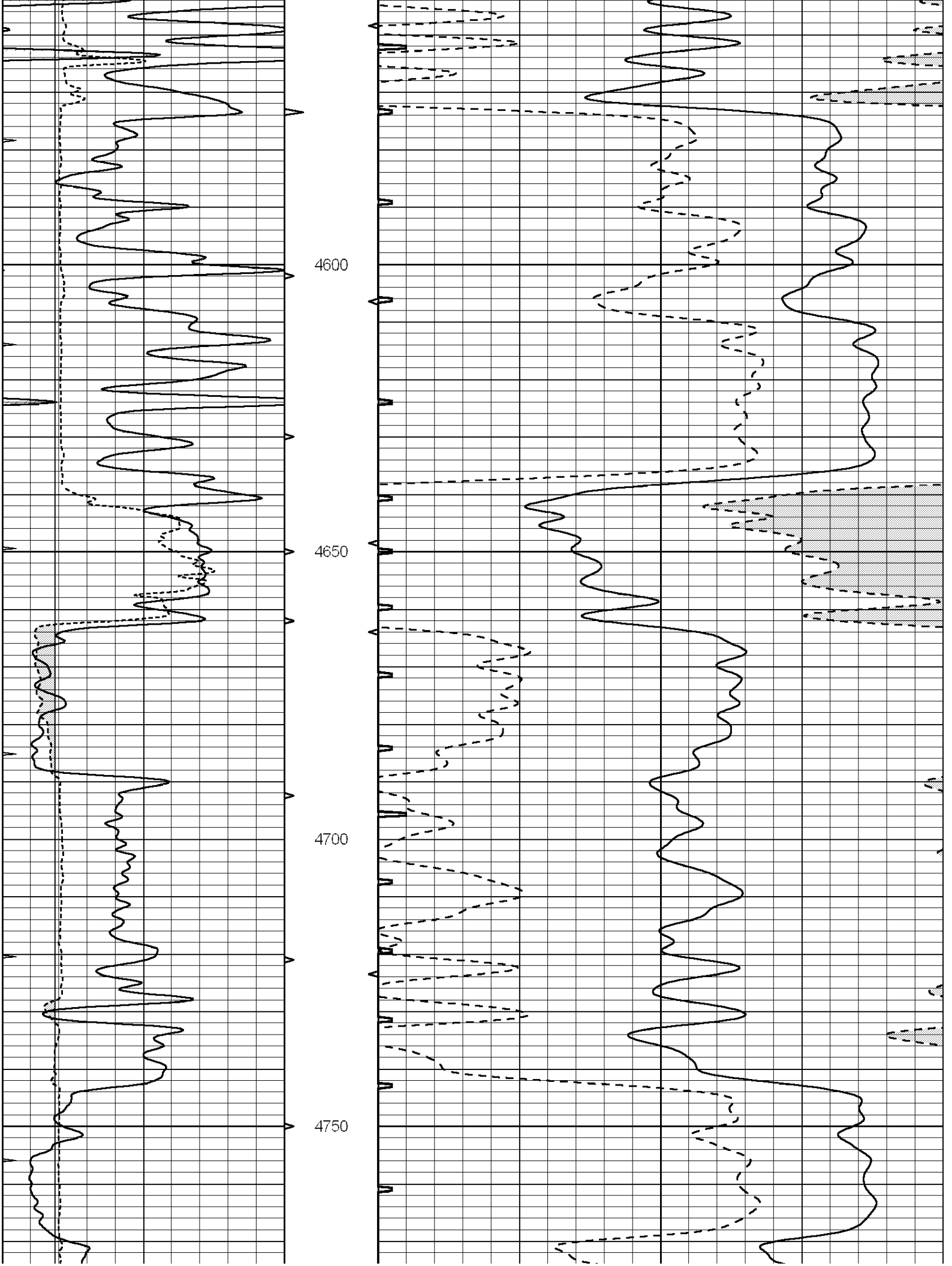

3500
3550
3600
3650

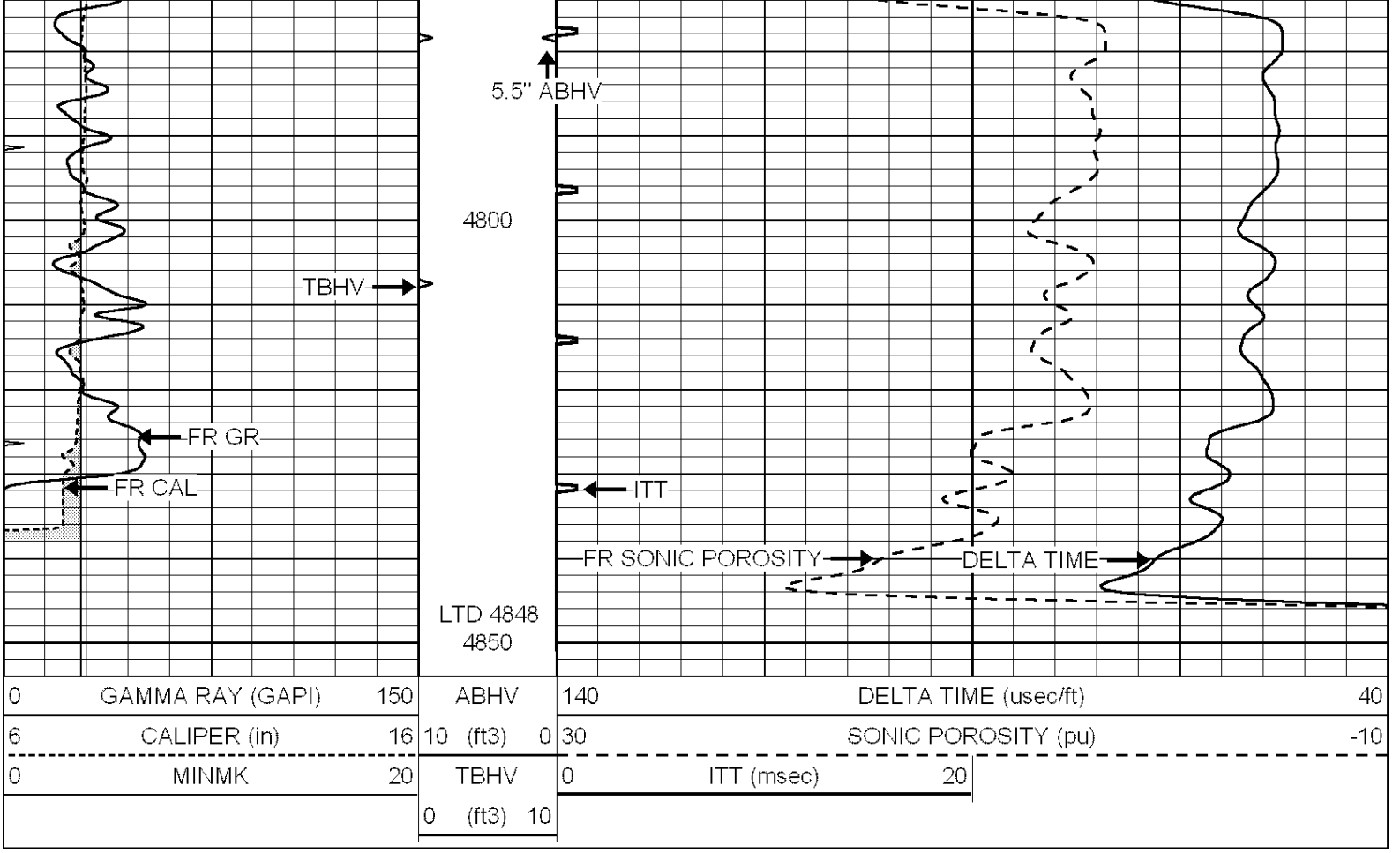

3700
3750
3800
3850


3900
3950
4000
4050
4100


4150
4200
4250
4300

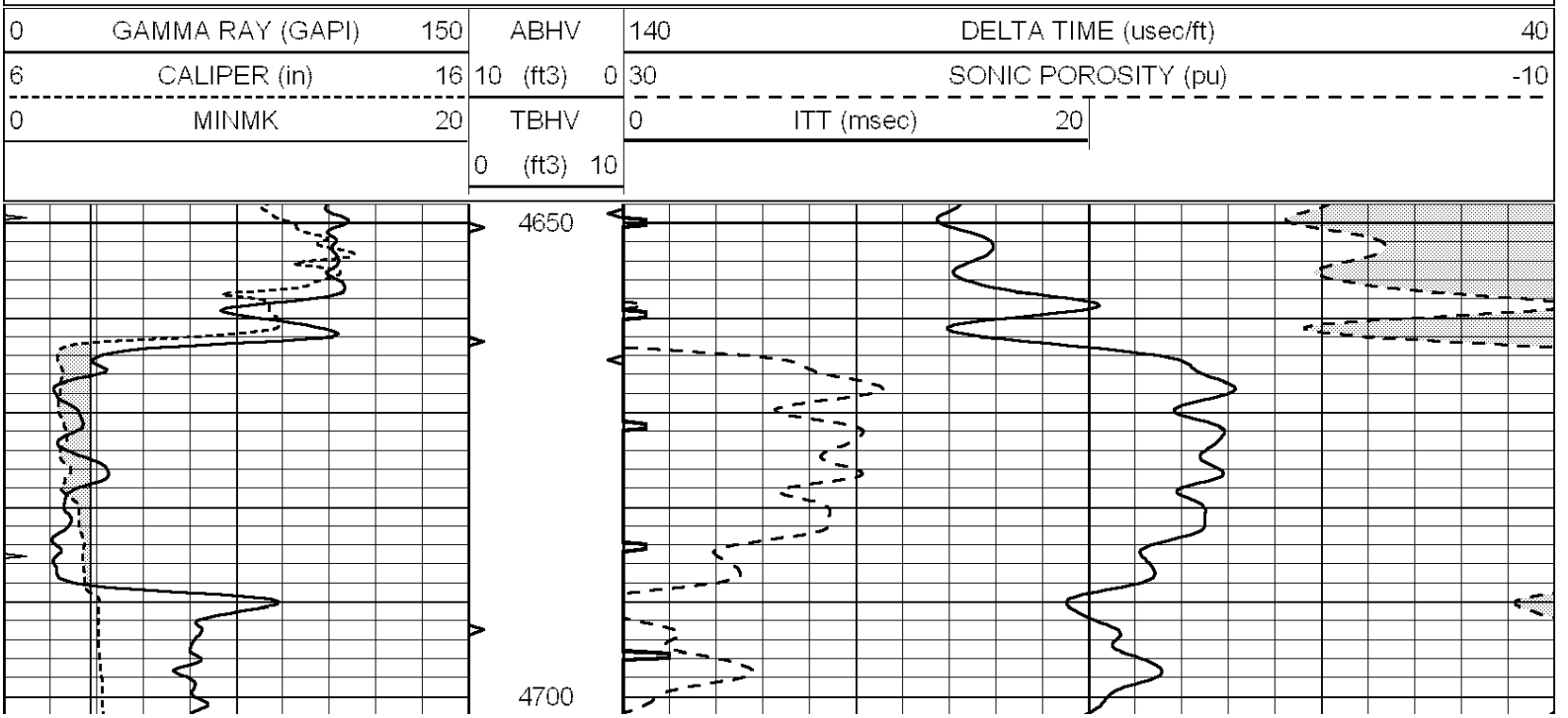

4350
4400
4450
4500
4550

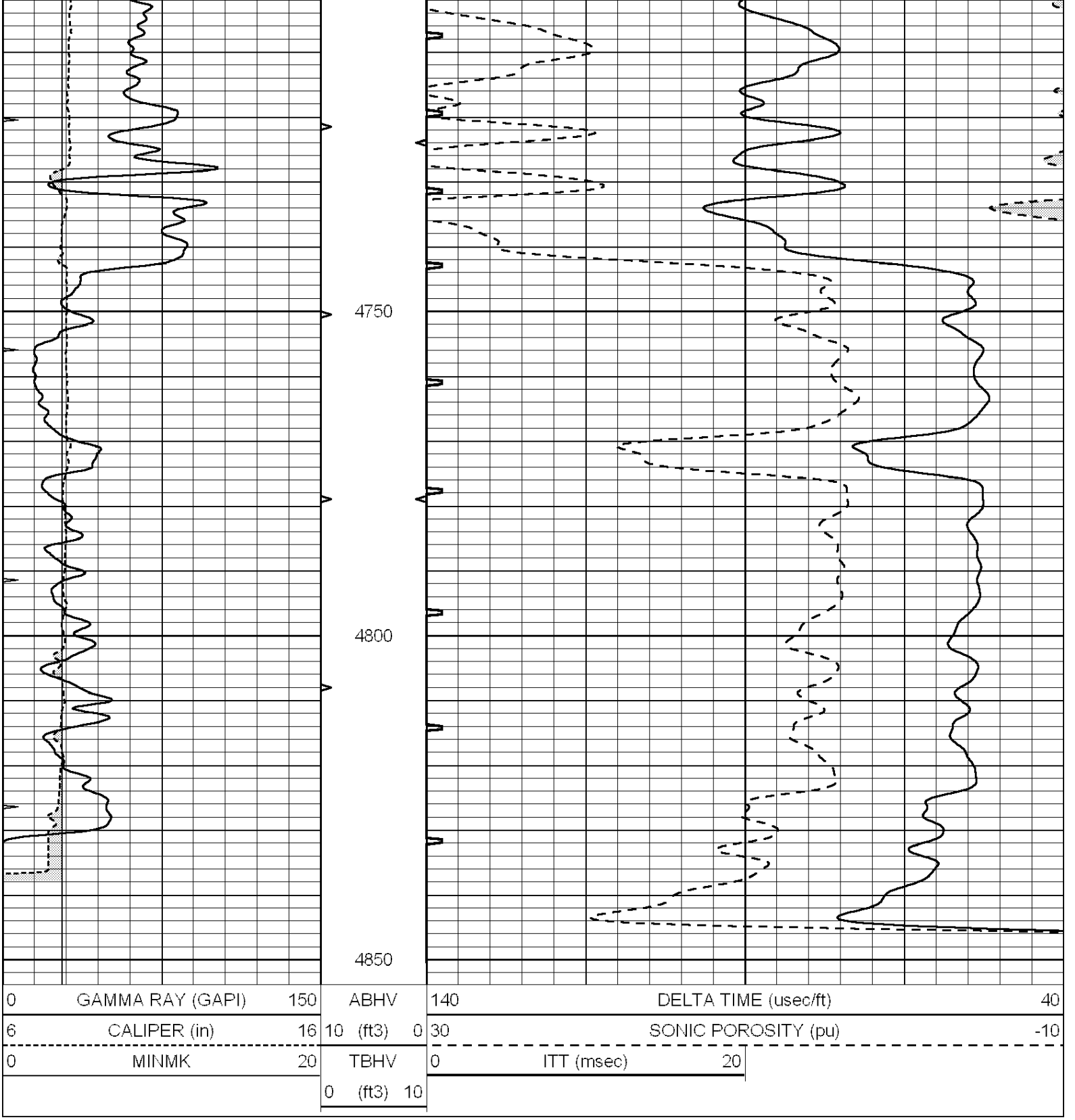

4600
4650
4700
4750



REPEAT SECTION

Database File:	3970ddn.db
Dataset Pathname:	pass5.3
Presentation Format:	slt
Dataset Creation:	Tue Oct 08 08:46:04 2019 by Calc SOC 120430
Charted by:	Depth in Feet scaled 1:240




4750
4800
4850
0 GAMMA RAY (GAPI) 150
6 CALIPER (in) 16
0 MINMK 20
ABHV
10 (ft3) 0
TBHV
0 (ft3) 10
140 DELTA TIME (usec/ft) 40
30 SONIC POROSITY (pu) -10
0 ITT (msec) 20