



SUPERIOR
Hays,
Kansas

SONIC LOG

Company	TETON NORTH AMERICA, LLC.		
Well	ALLPHIN #7		
Field	COOPER		
County	GRAHAM		
State	KANSAS		
Location:	API # : 15-065-23446-0000		Other Services CDL/CNL DIL/MEL
SEC 33 TWP 9S RGE 21W			
Permanent Datum	GROUND LEVEL	Elevation	2317
Log Measured From	KELLY BUSHING 8' A.G.L.		
Drilling Measured From	KELLY BUSHING		
Date	6/27/08		
Run Number	TWO		
Depth Driller	3977		
Depth Logger	3976		
Bottom Logged Interval	3963		
Top Log Interval	200		
Casing Driller	8 5/8"@221'		
Casing Logger	221		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 2,000 PPM	
Density / Viscosity	9.4/68		
pH / Fluid Loss	10.0/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.20@90F		
Rmf @ Meas. Temp	.900@90F		
Rmc @ Meas. Temp	1.44@90F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.931@116F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	116F		
Equipment Number	0836		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	KEITH REAVIS		
	BRIAN KARLIN		

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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 SUPERIOR WELL SERVICE HAYS, KANSAS (785)628-6395
DIRECTIONS
PALCO, KS. 2S. ON BLKTOP TO RD. "Y", 5 1/2 W., N. INTO BEFORE TANK BATTERY

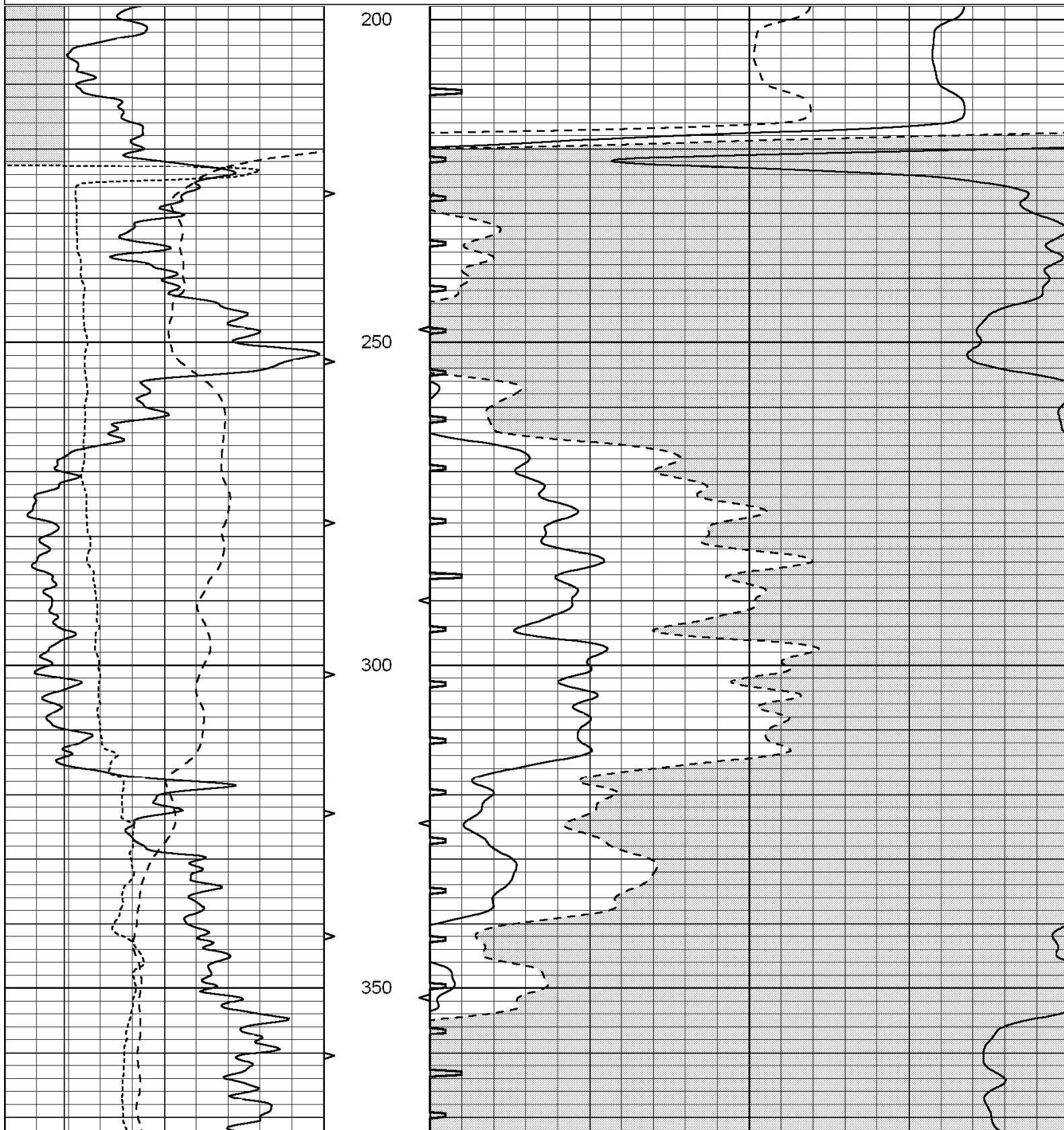


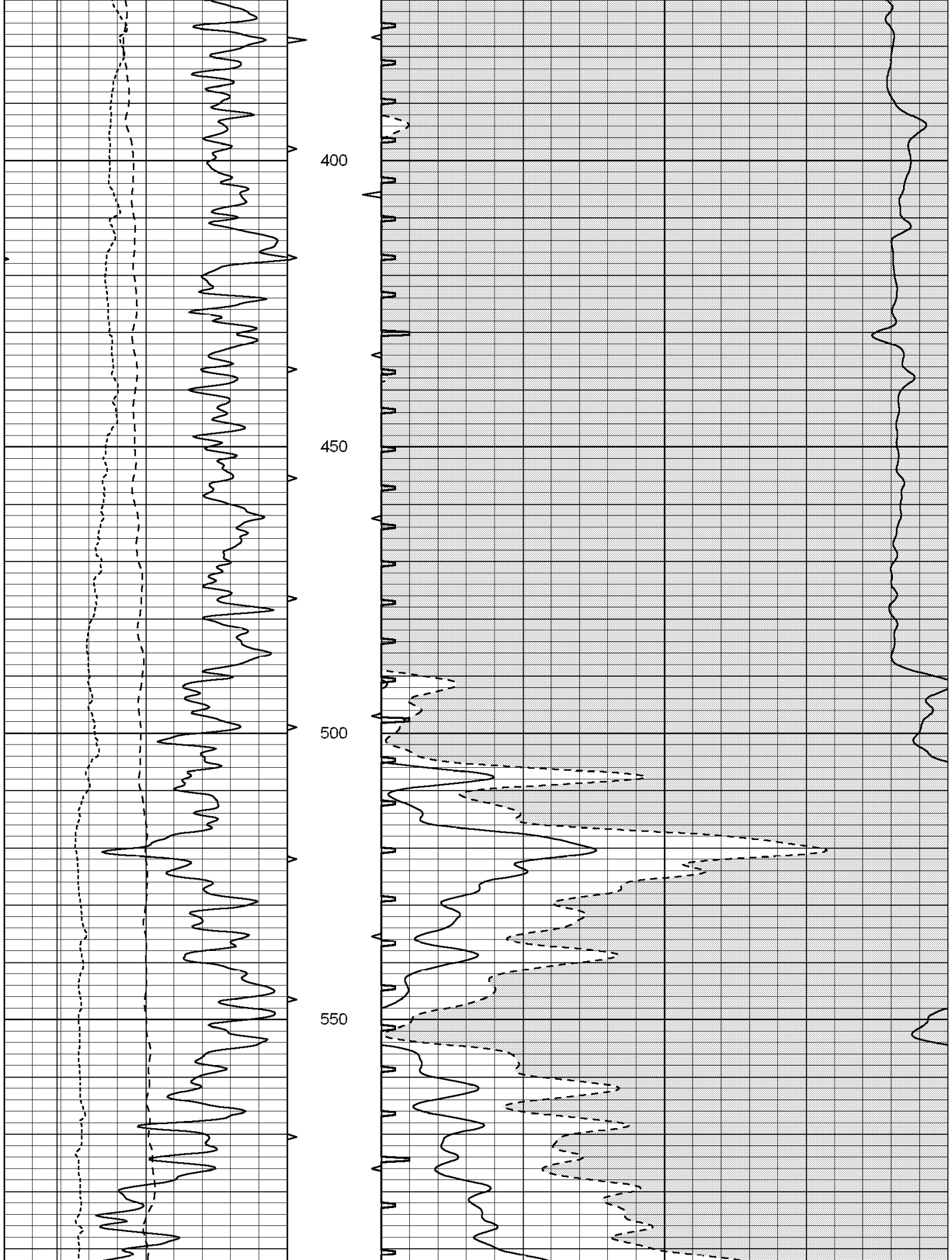
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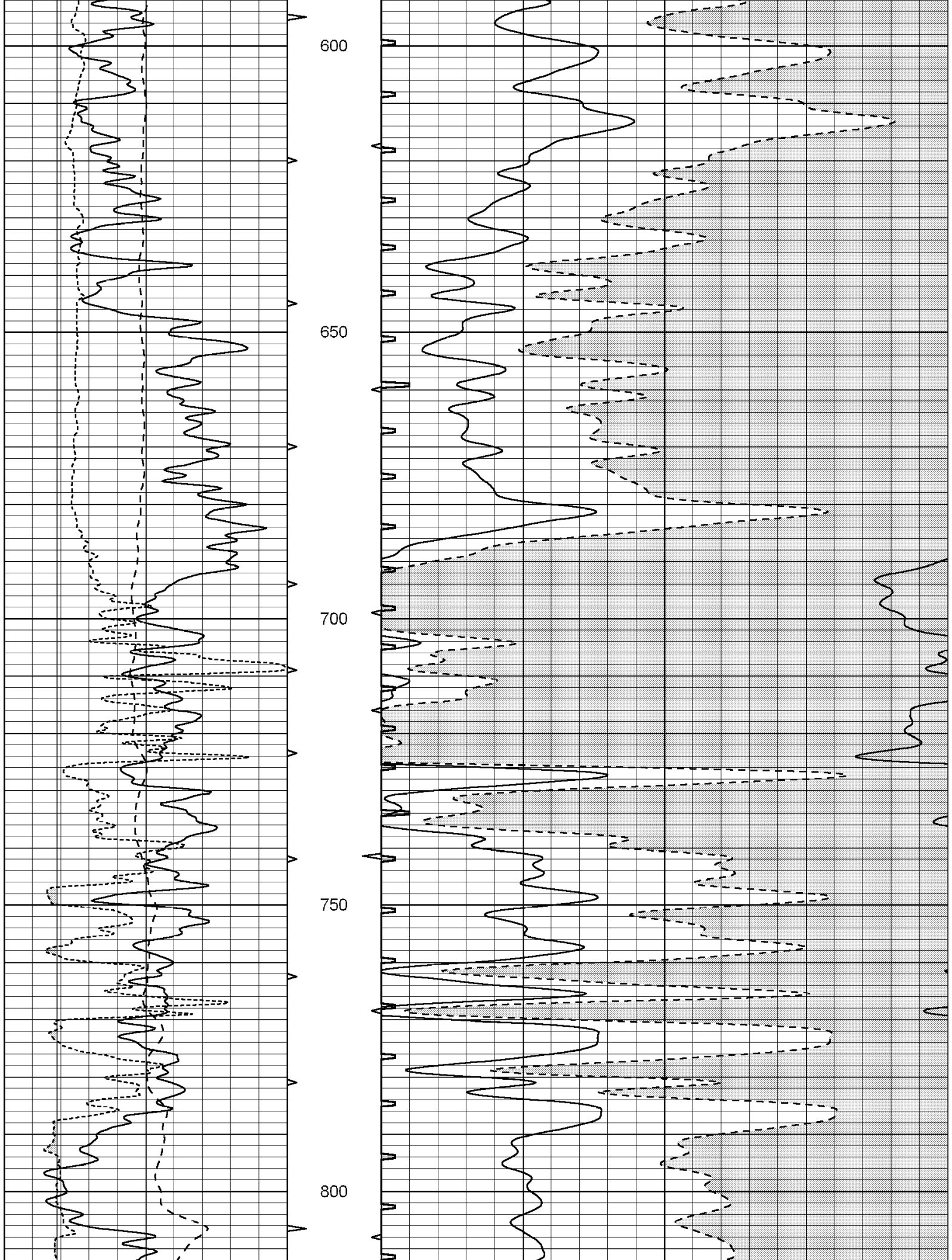
MAIN SECTION

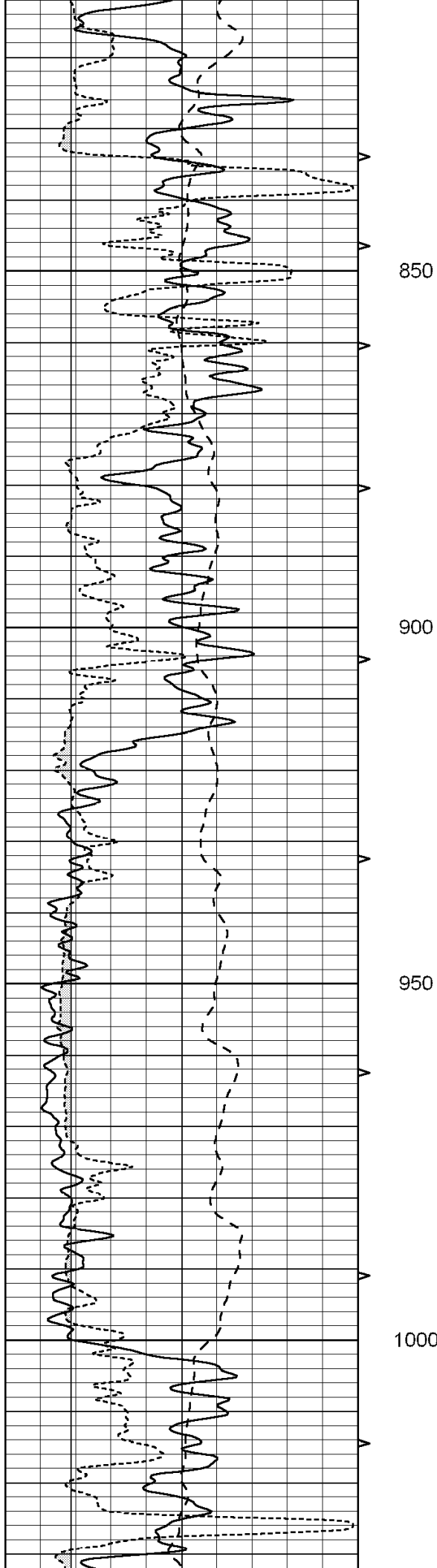
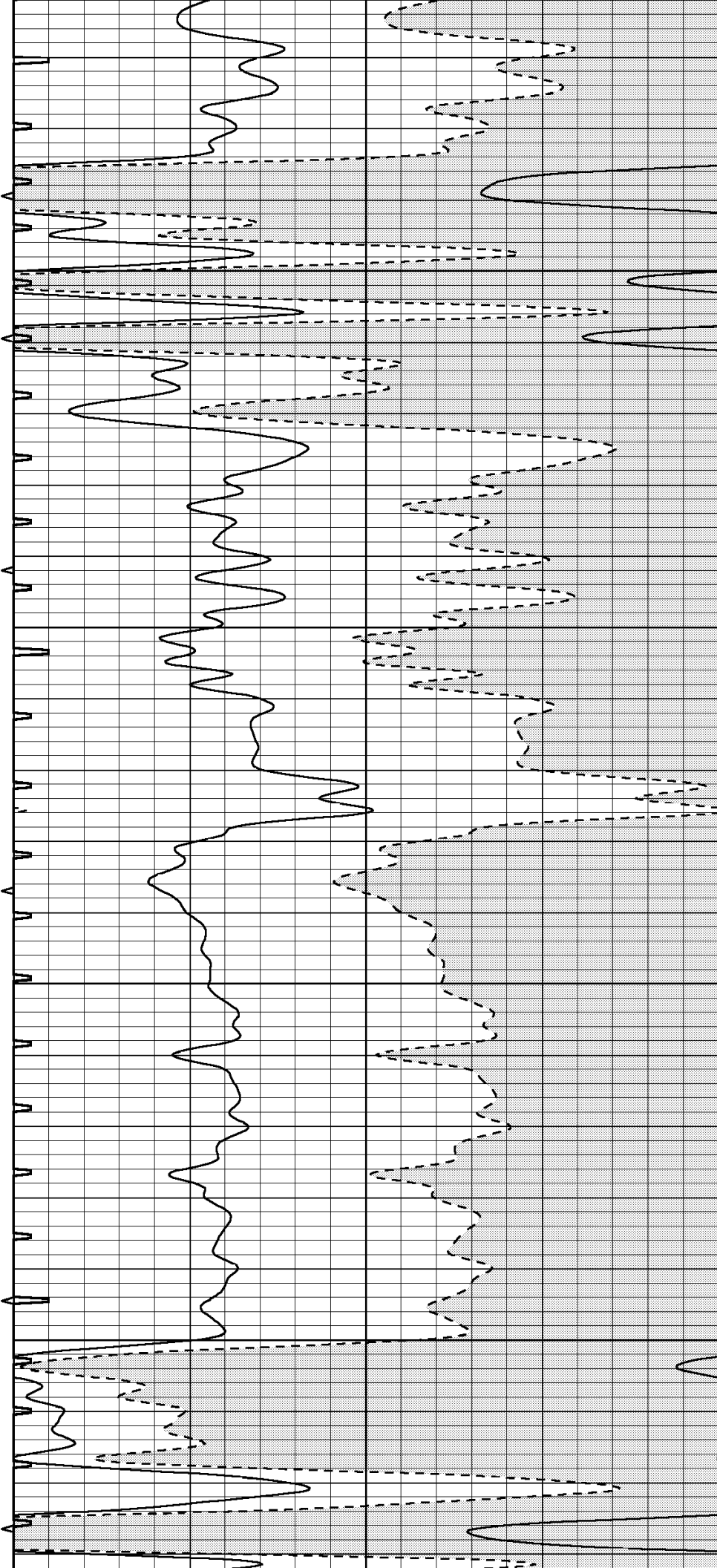
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Presentation Format: slt
Dataset Creation: Fri Jun 27 16:05:03 2008
Charted by: Depth in Feet scaled 1:240

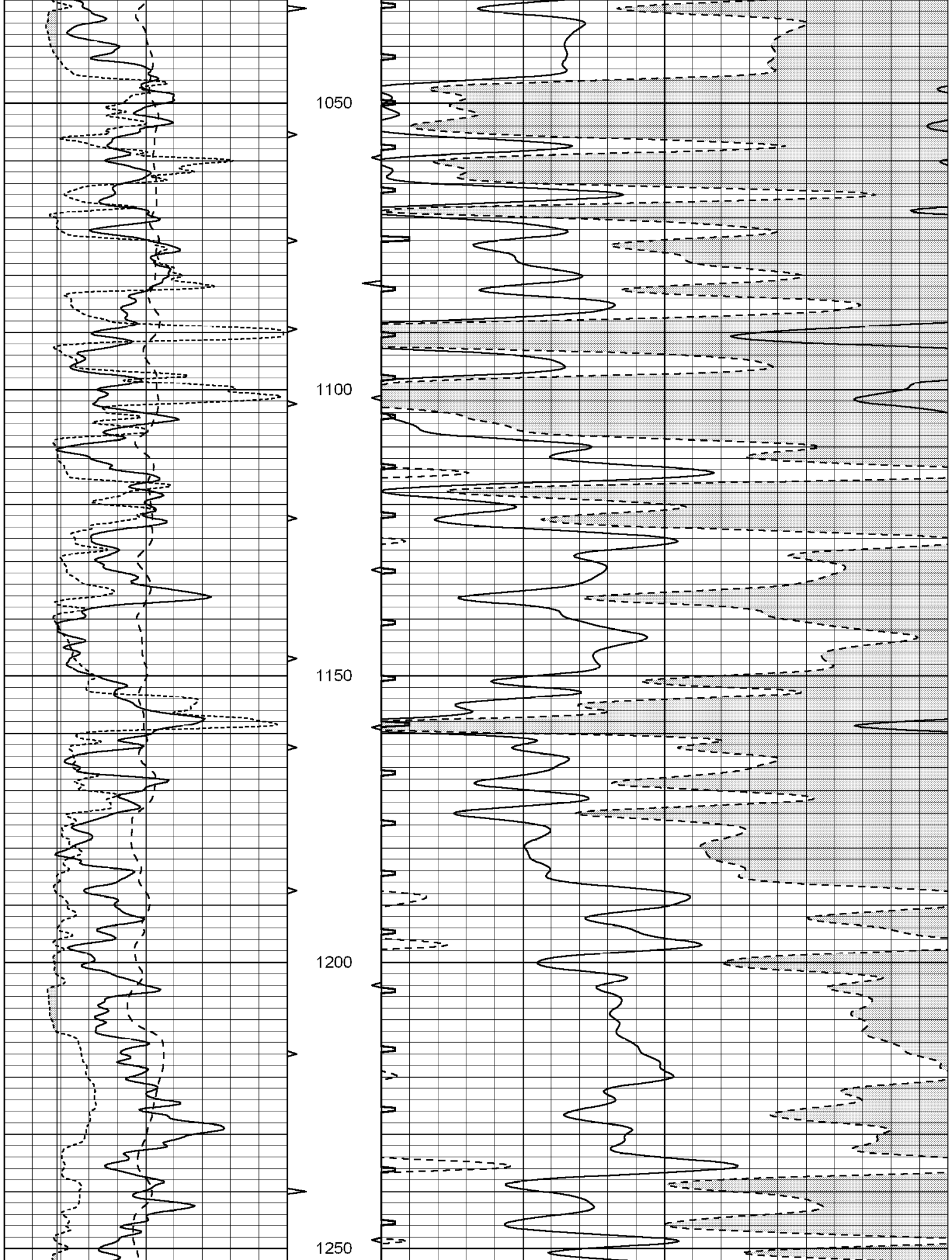
0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
-100	SP (mV)	100	TBHV	0	ITT (msec)	20
			0 (ft3) 10			

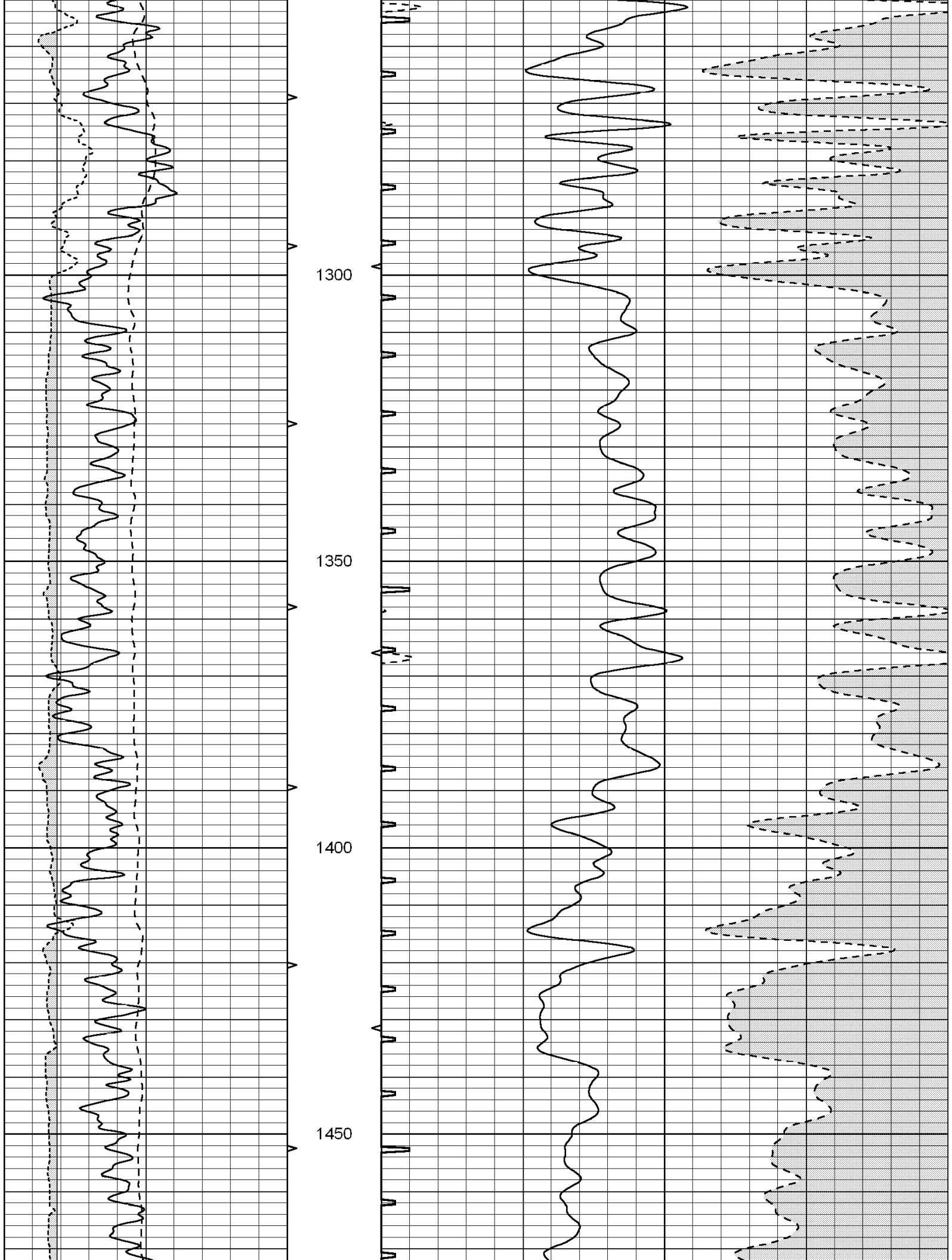


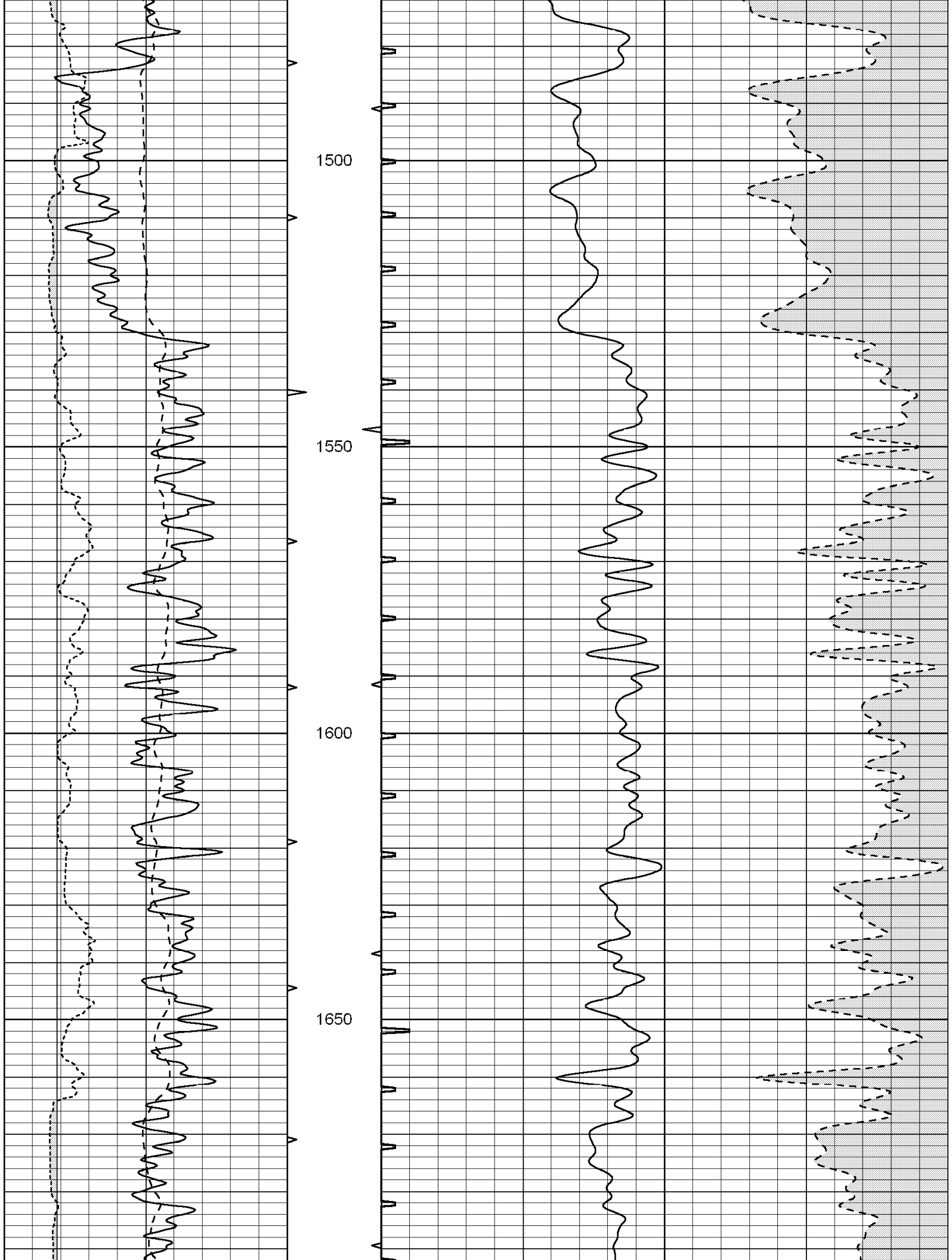


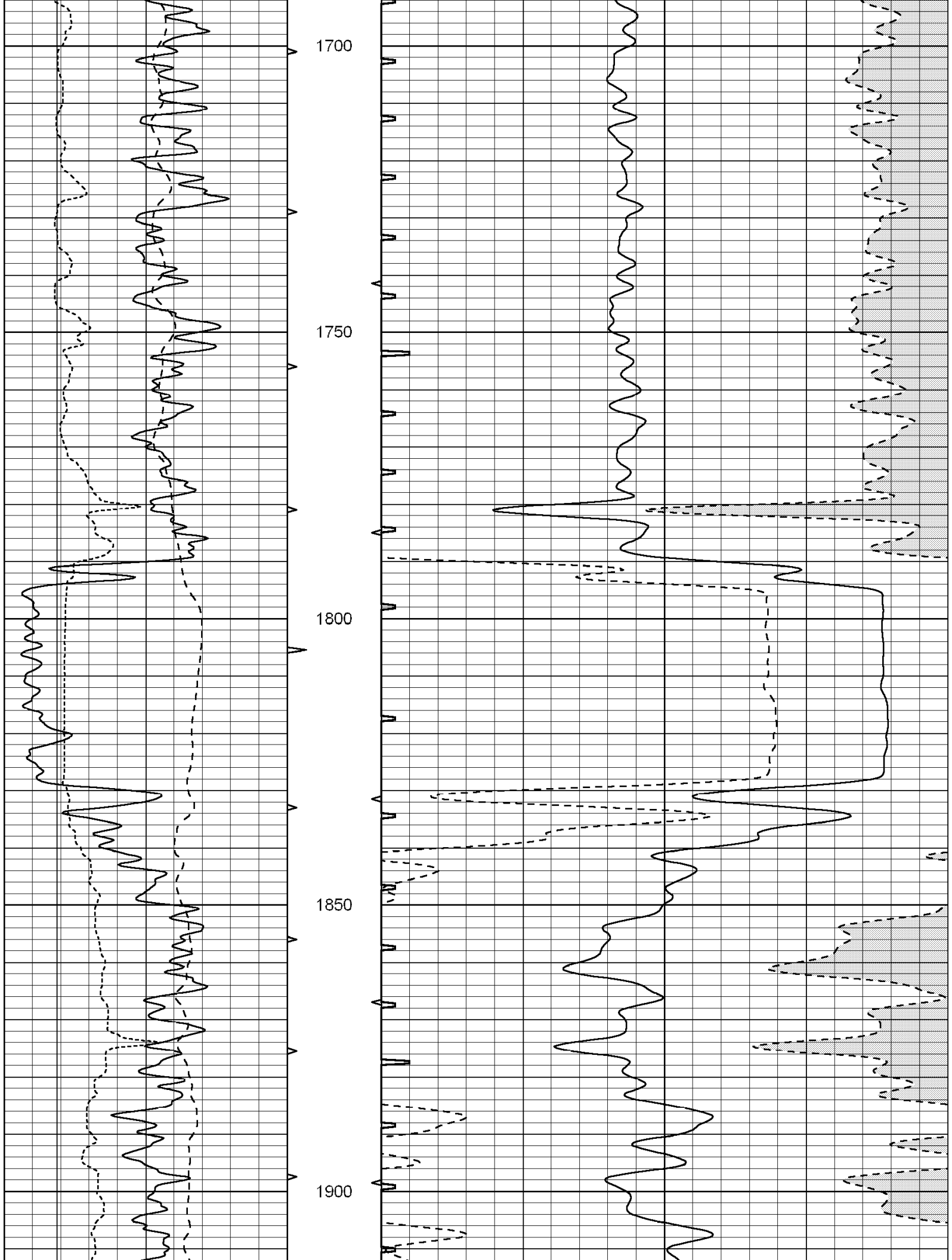


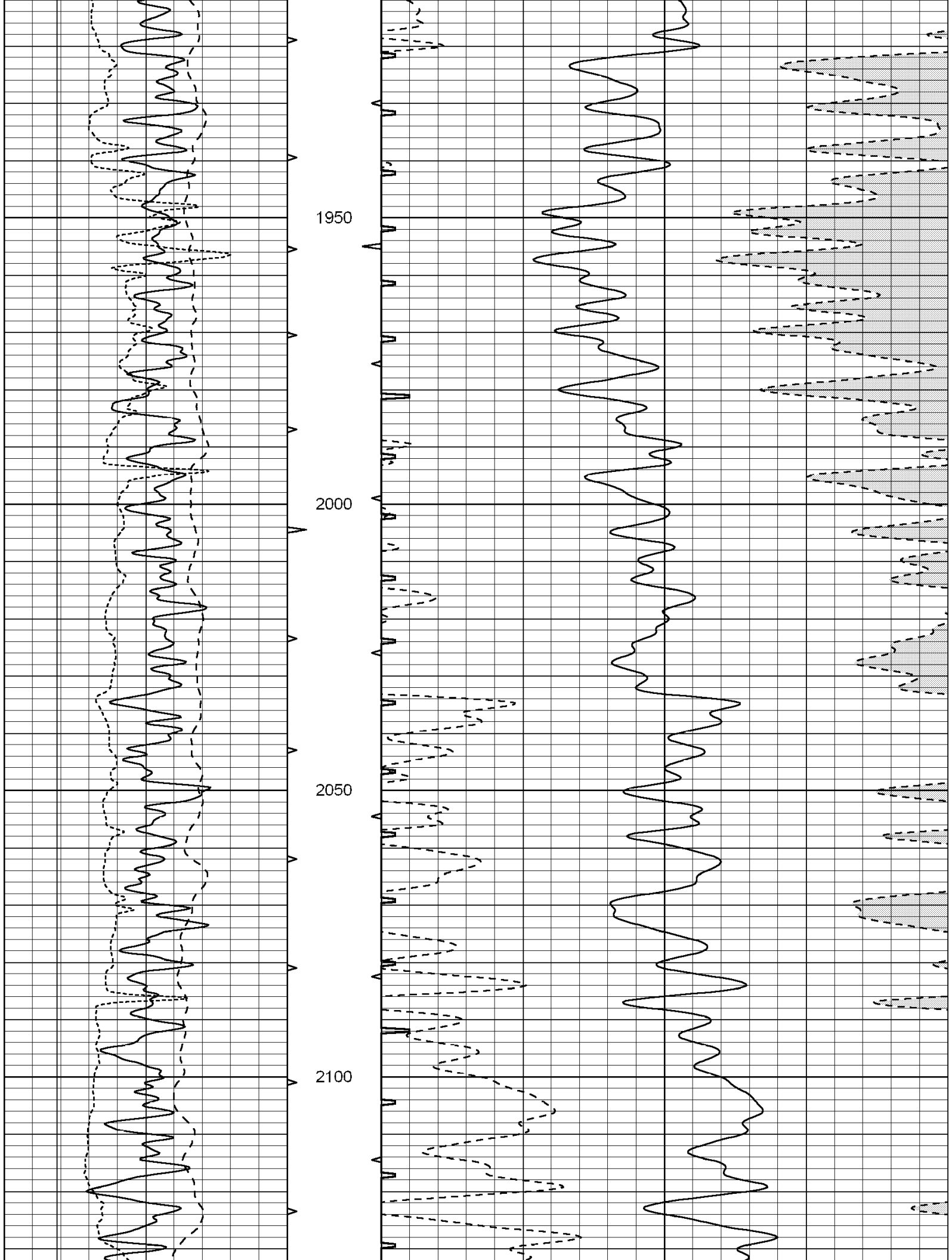


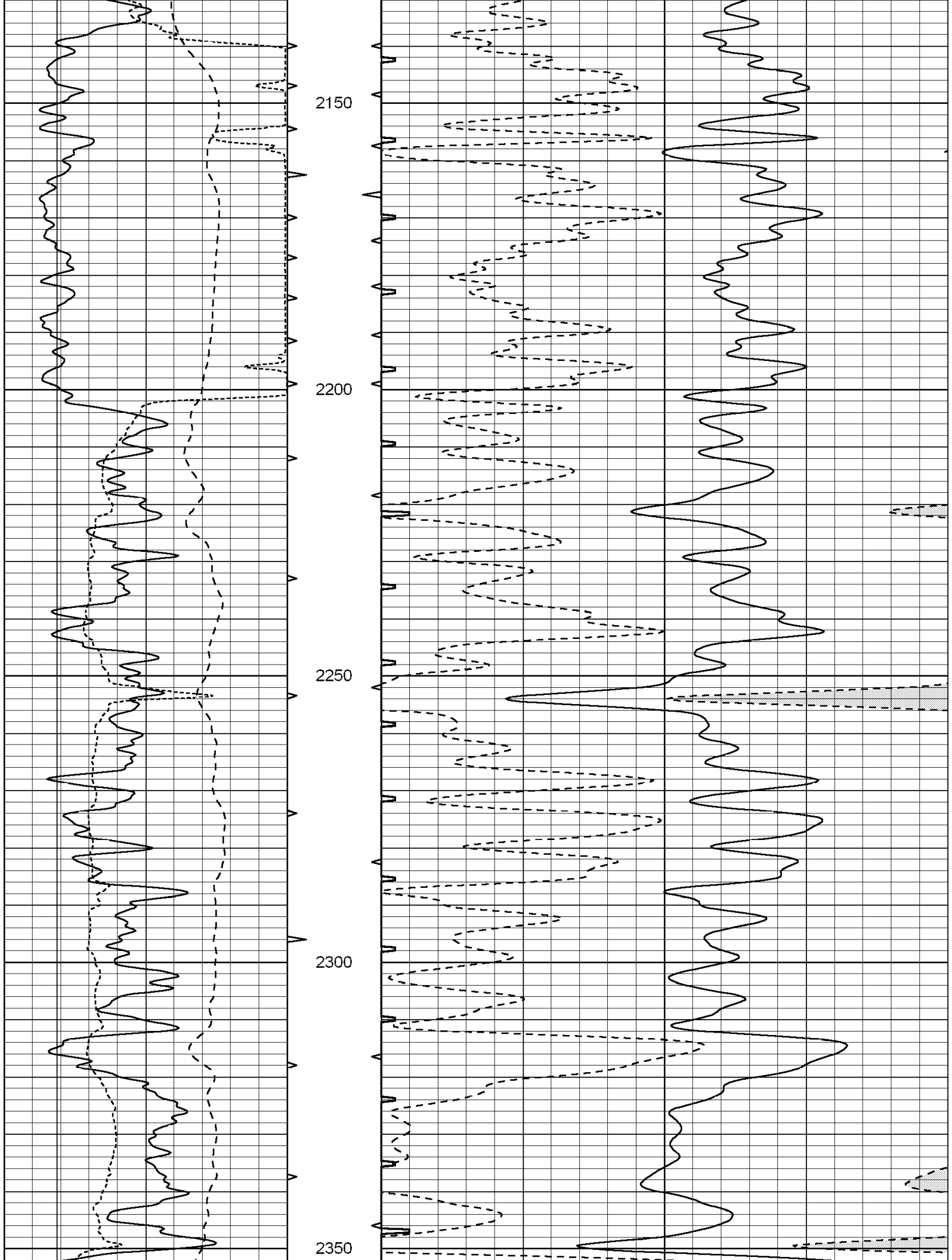


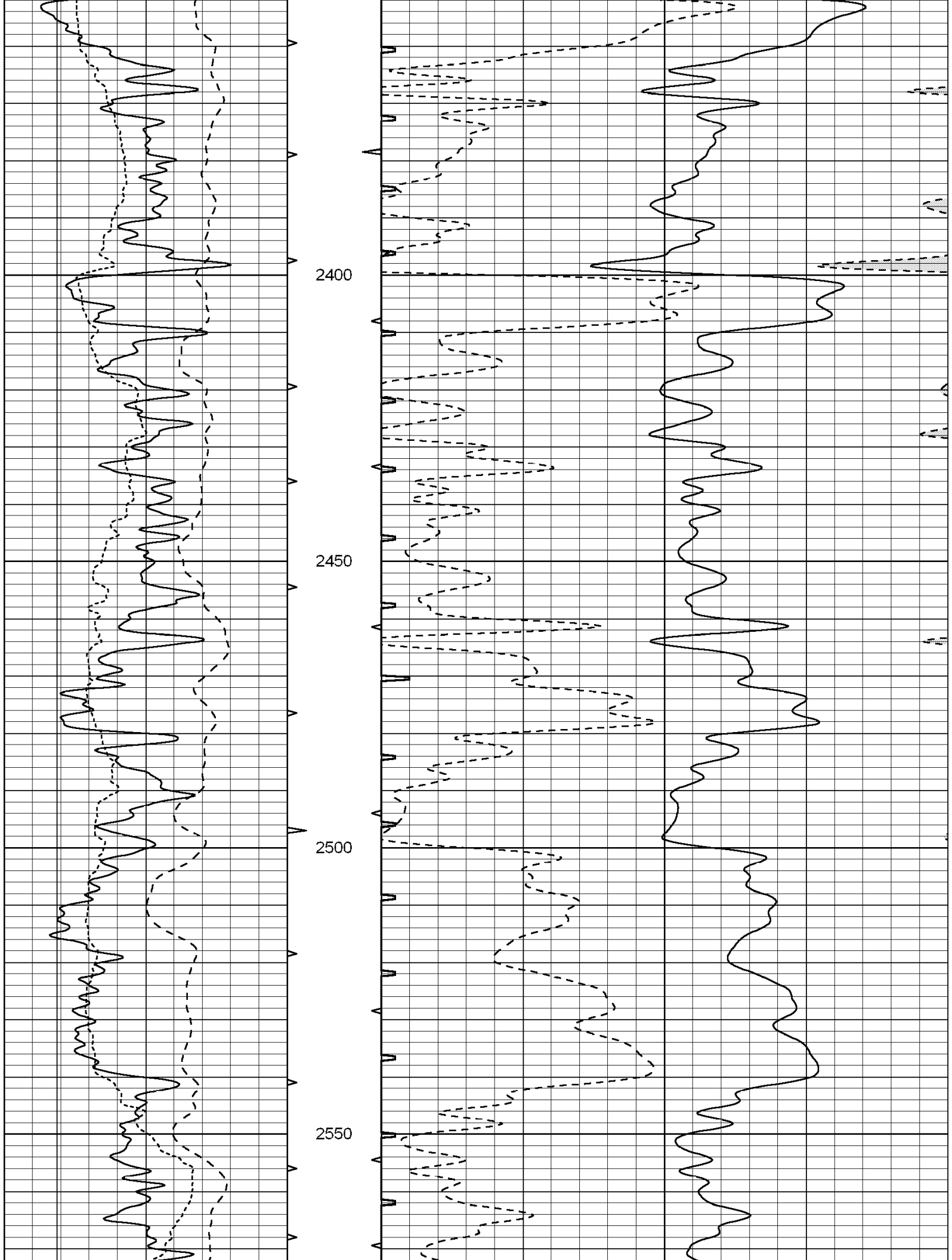


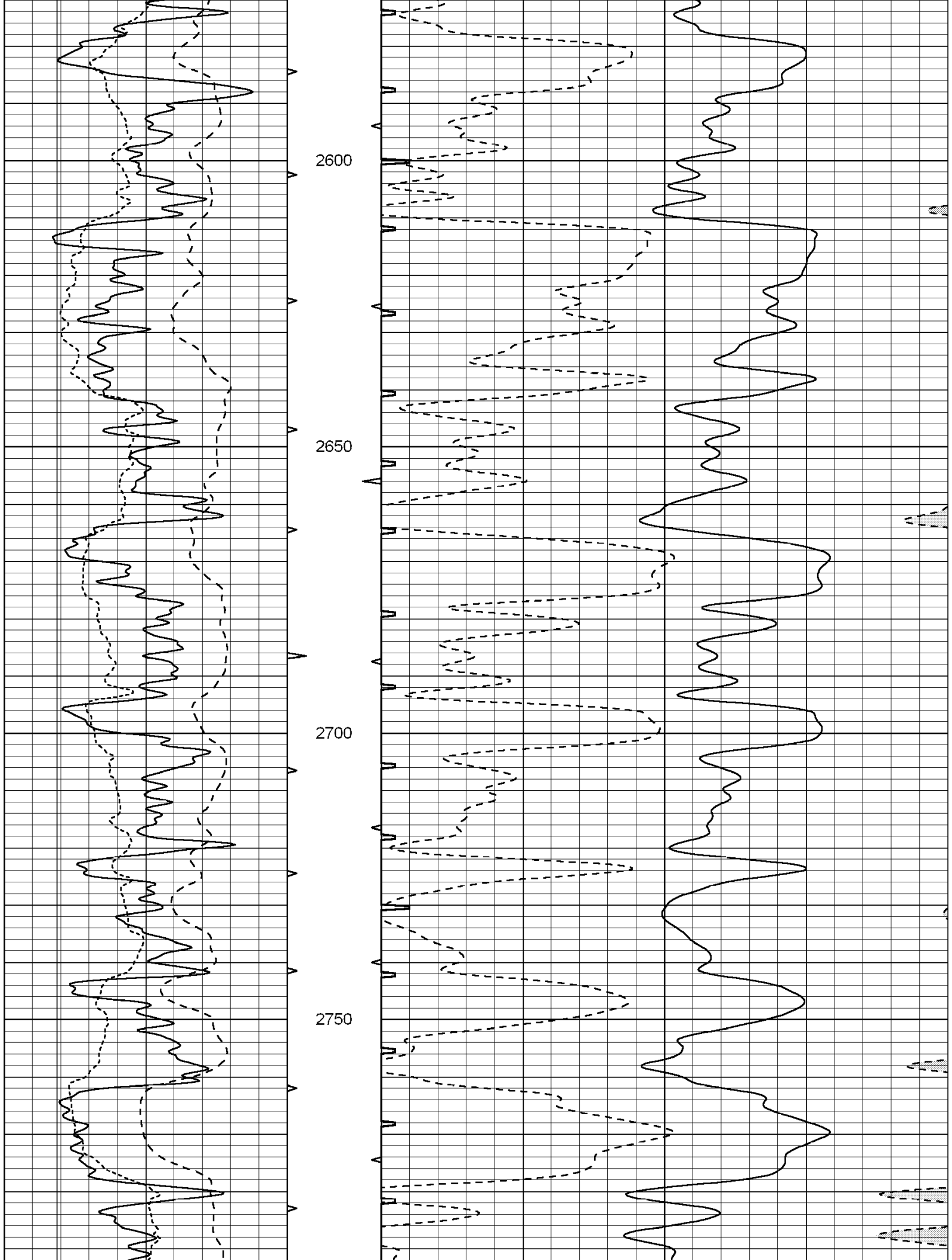


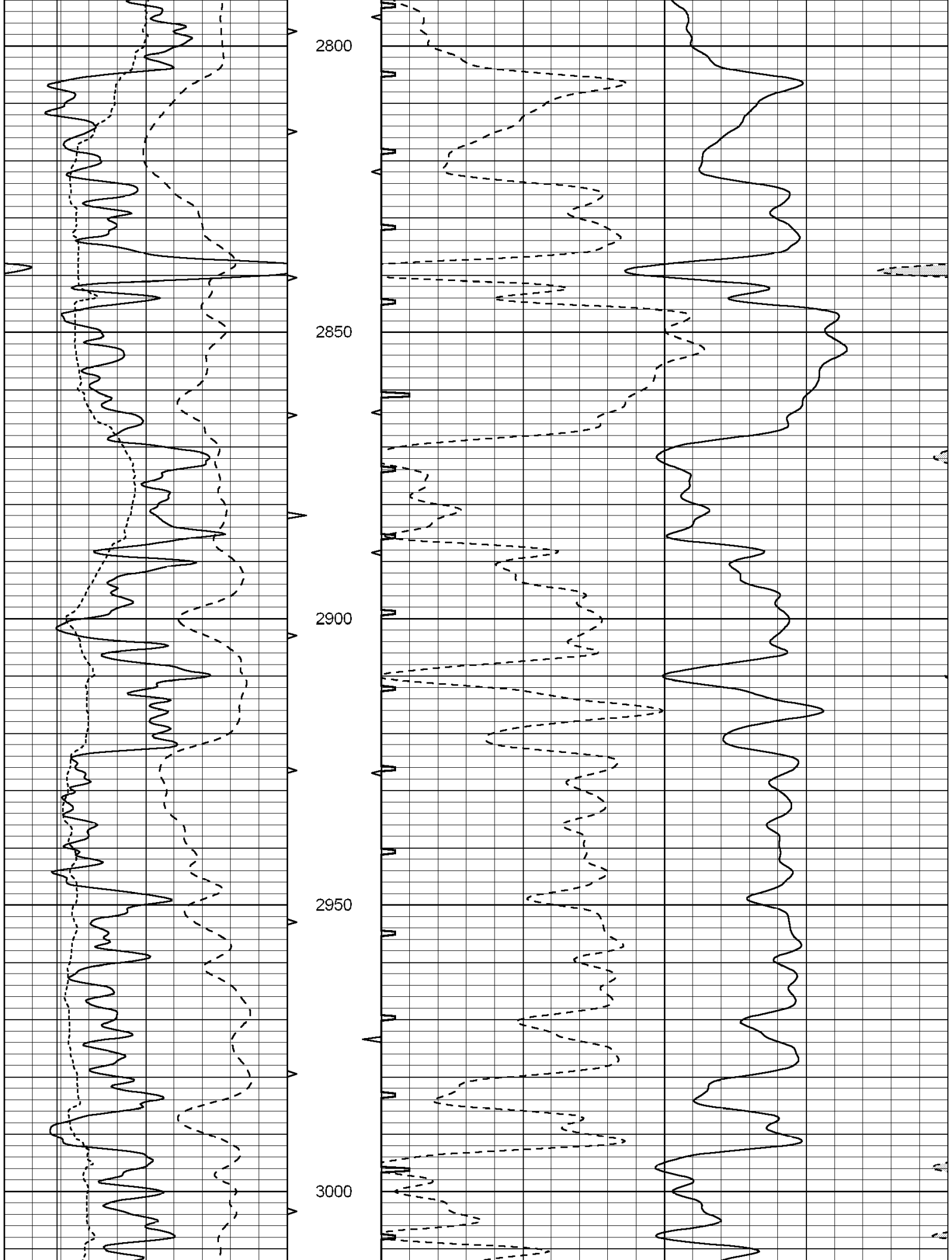


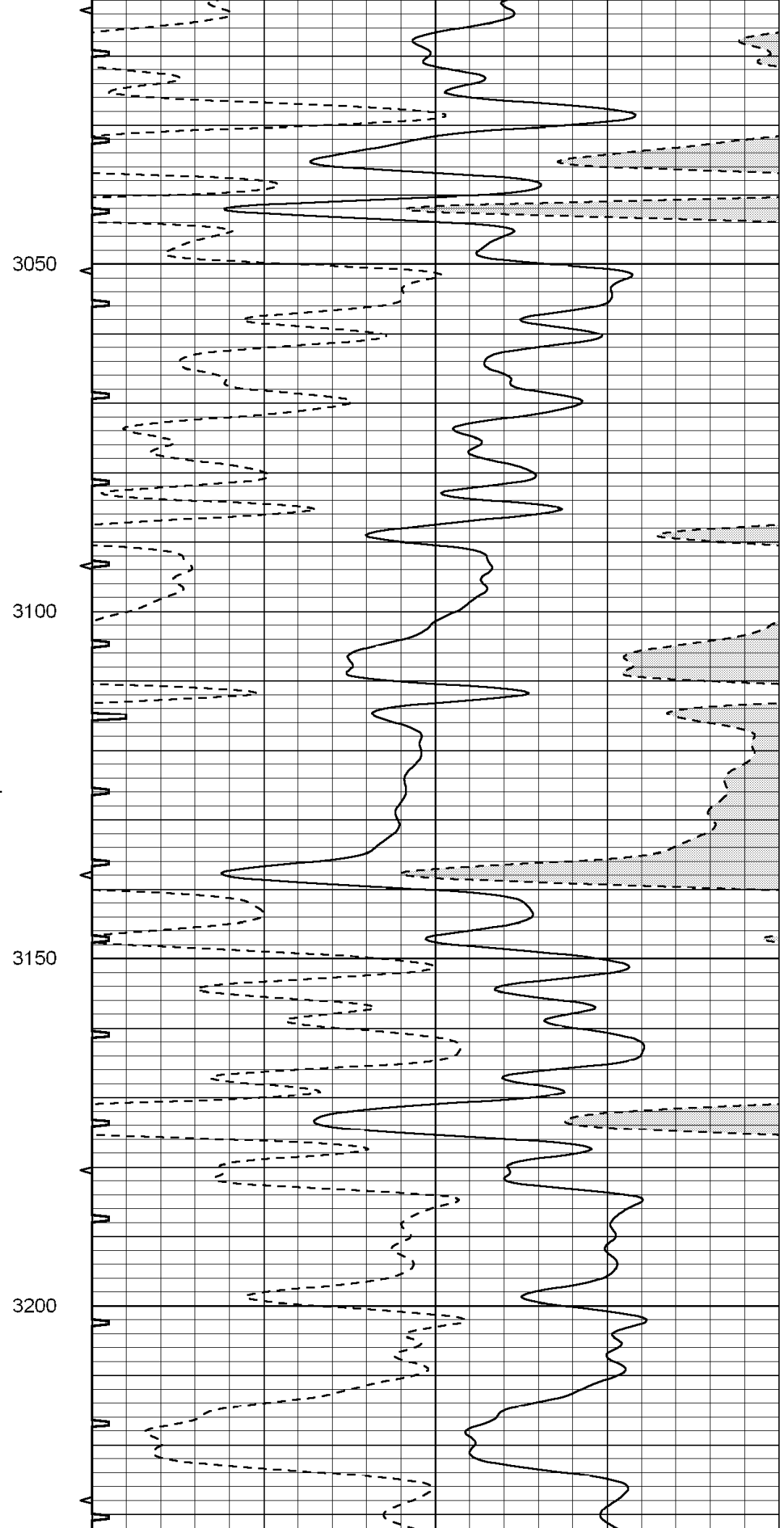
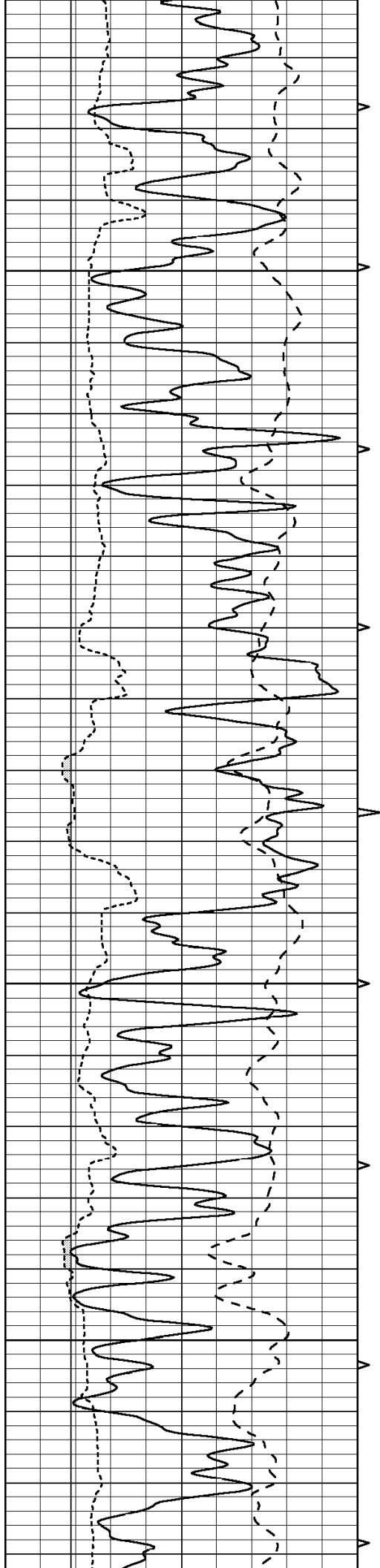


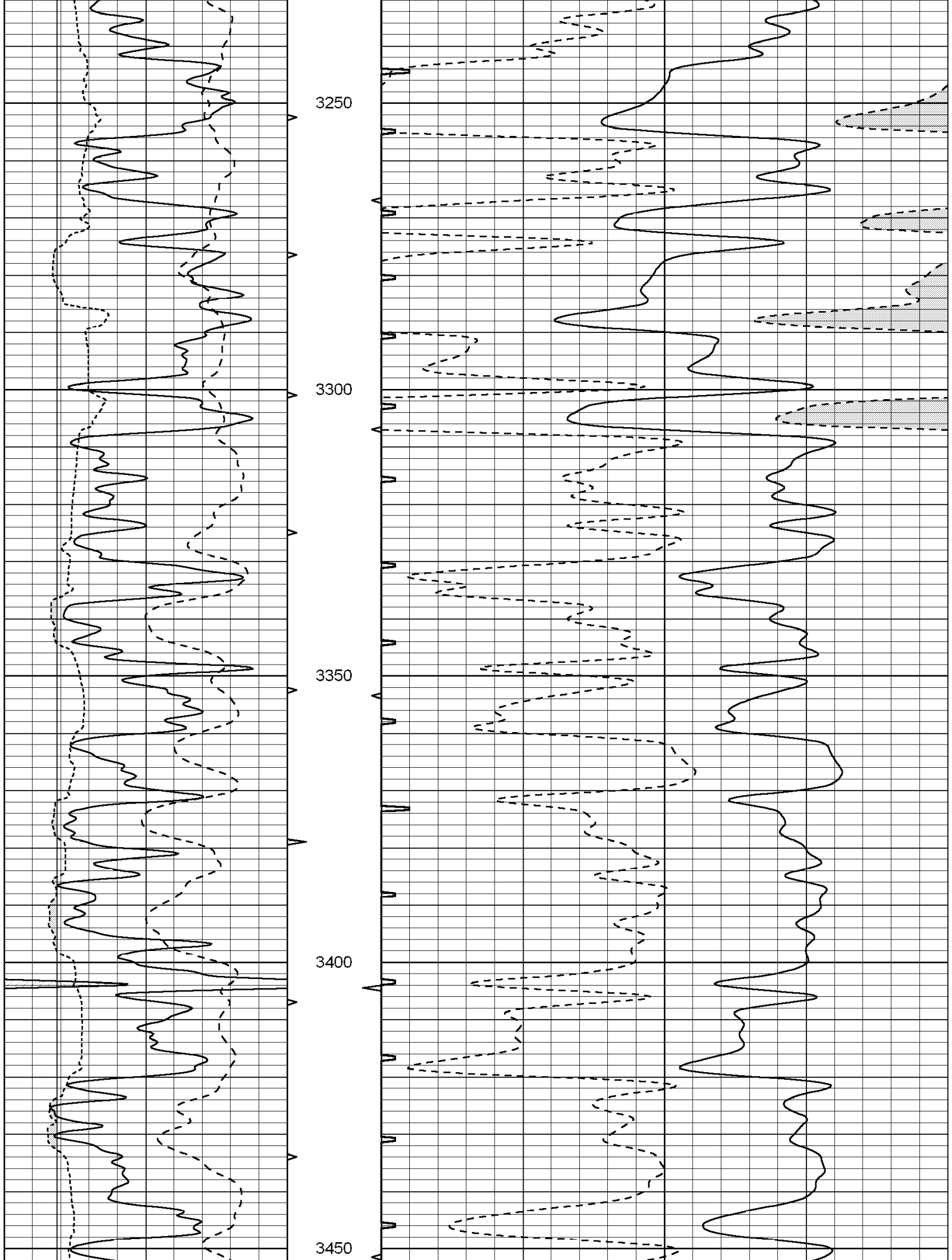


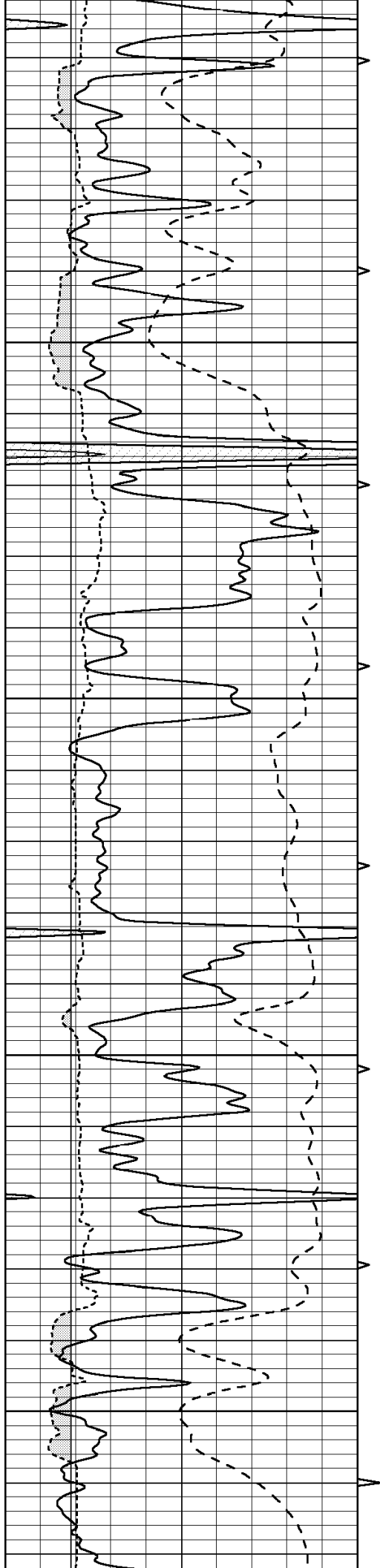










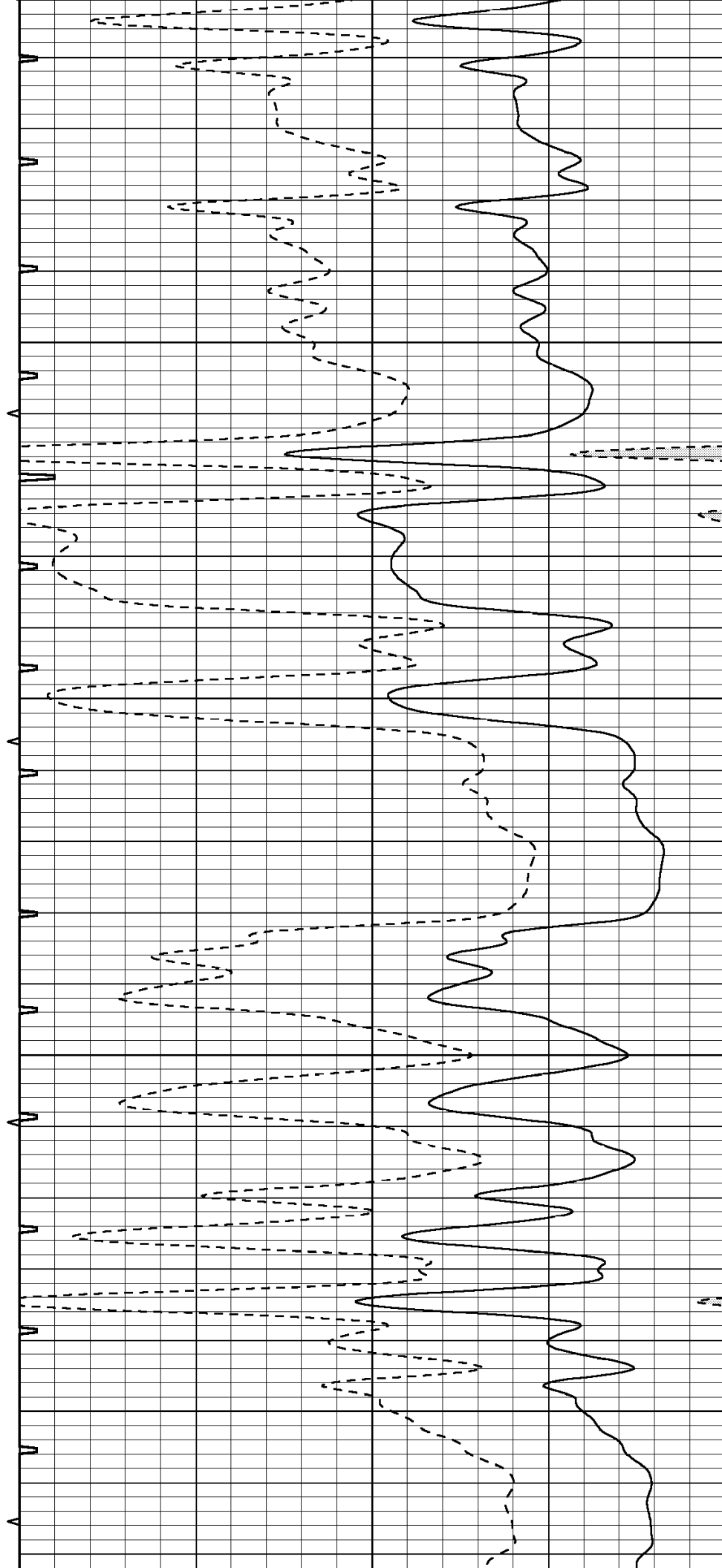


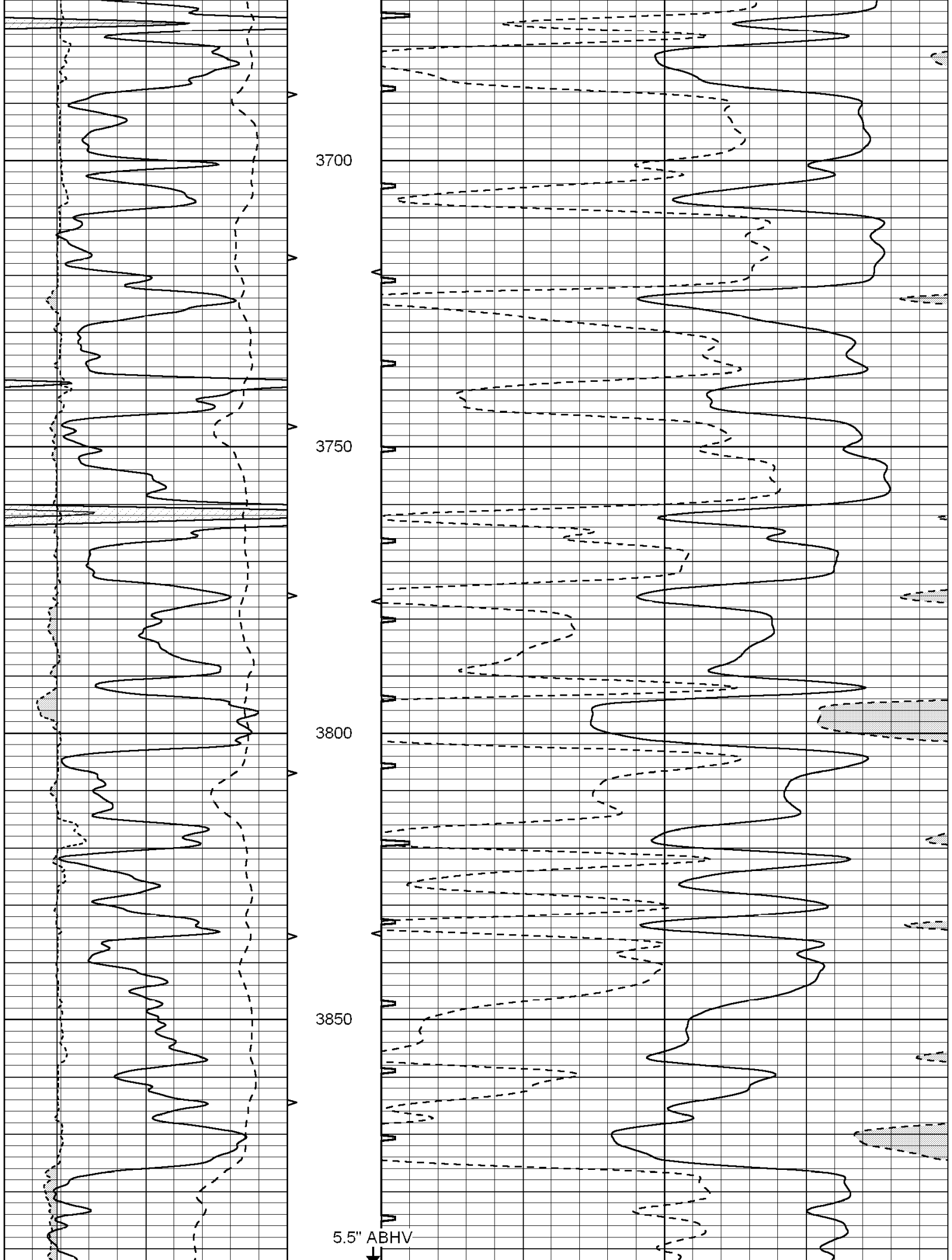
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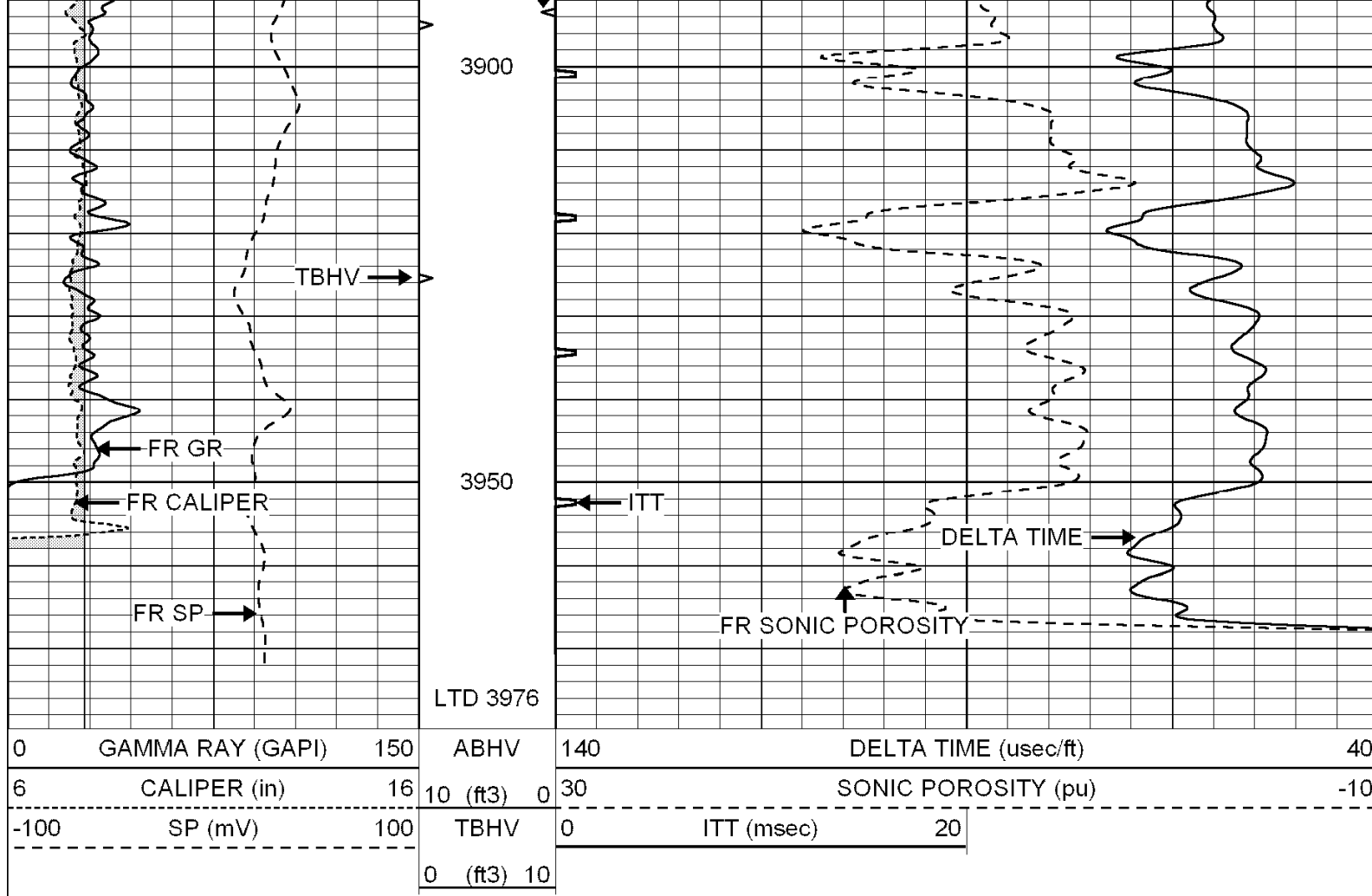
3550

3600

3650







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REPEAT SECTION

Database File: 002062ddn.db
Dataset Pathname: pass5.3
Presentation Format: slt
Dataset Creation: Fri Jun 27 15:00:18 2008
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
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			0 (ft3) 10			

