



COMPENSATED
DENSITY/NEUTRON
LOG

Company		PALOMINO PETROLEUM, INC.		Company PALOMINO PETROLEUM, INC. Well THE SHAWSHANK REDEMPTION #1 Field BUERKLE NORTHWEST County SCOTT State KANSAS
Well		THE SHAWSHANK REDEMPTION #1		
Field		BUERKLE NORTHWEST		
County		SCOTT		
State		KANSAS		
Location:		API # : 15-171-21297-0000		Other Services DIL/MEL
SEC 30 TWP 20S RGE 33W		NE - SW - NW - NW		
Permanent Datum		GROUND LEVEL Elevation		Elevation
Log Measured From		KELLY BUSHING 11' A.G.L.		
Drilling Measured From		KELLY BUSHING		
Date	9/21/22			
Run Number	ONE			
Depth Driller	4860			
Depth Logger	4861			
Bottom Logged Interval	4837			
Top Log Interval	2100			
Casing Driller	8 5/8" @ 227			
Casing Logger	227			
Bit Size	7 7/8			
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 4,200 PPM		
Density / Viscosity	9.3/55			
pH / Fluid Loss	10.5/7.2			
Source of Sample	FLOWLINE			
Rm @ Meas. Temp	1.20 @ 75F			
Rmt @ Meas. Temp	.900 @ 75F			
Rmc @ Meas. Temp	1.44 @ 75F			
Source of Rmf / Rmc	MEASUREMENT			
Rm @ BHT	.726 @ 124F			
Time Circulation Stopped	2 HOURS			
Time Logger on Bottom	10:00 A.M.			
Maximum Recorded Temperature	124F			
Equipment Number	3802			
Location	HAYS, KANSAS			
Recorded By	COLE ROBBEN			
Witnessed By	RYAN SEIB			

<<< Fold Here >>>

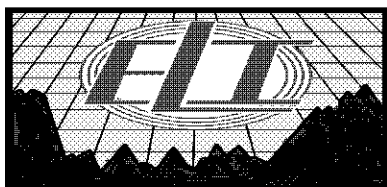
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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:

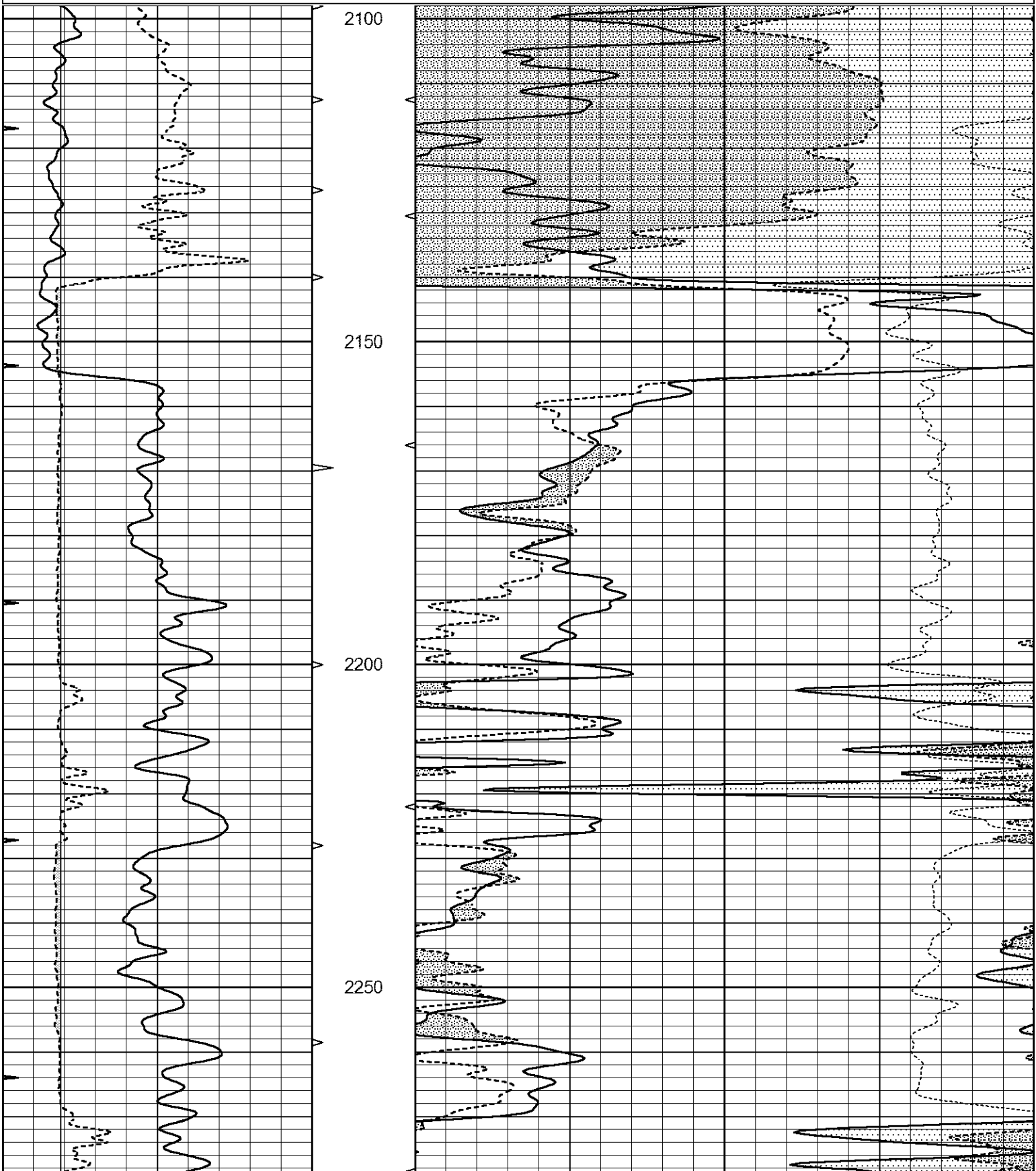
FROM SCOTT CITY, KANSAS, SOUTH TO ROAD 70, WEST 6 MILES TO FALCON ROAD, SOUTH 5 MILES, EAST INTO

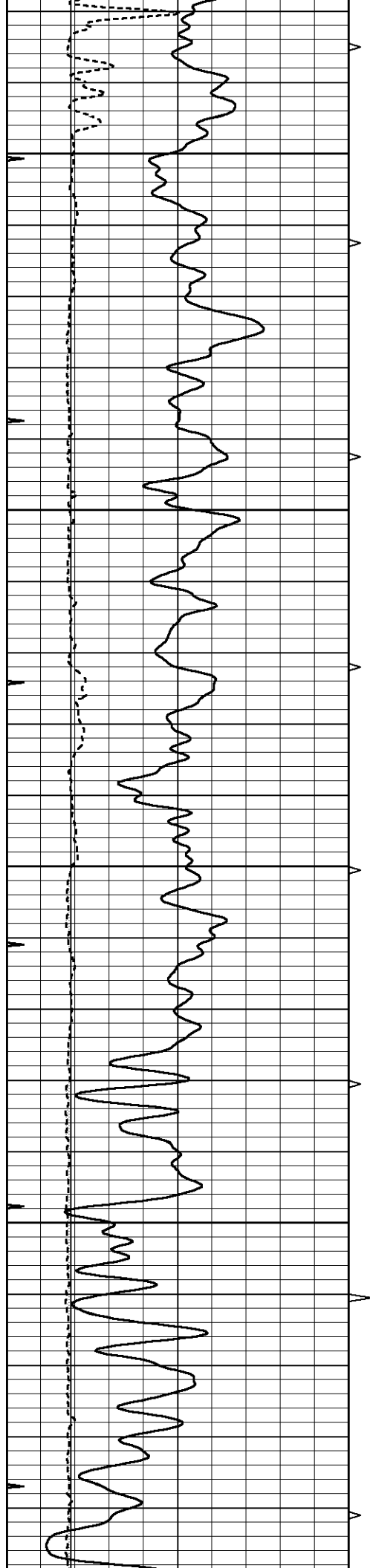


MAIN SECTION

Database File	7020ddn.db
Dataset Pathname	pass3D
Presentation Format	_den_neu
Dataset Creation	Wed Sep 21 12:03:34 2022
Charted by	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
0	MINMK	20	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
6	CALIPER (in)	16	BVTX		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3) 10			



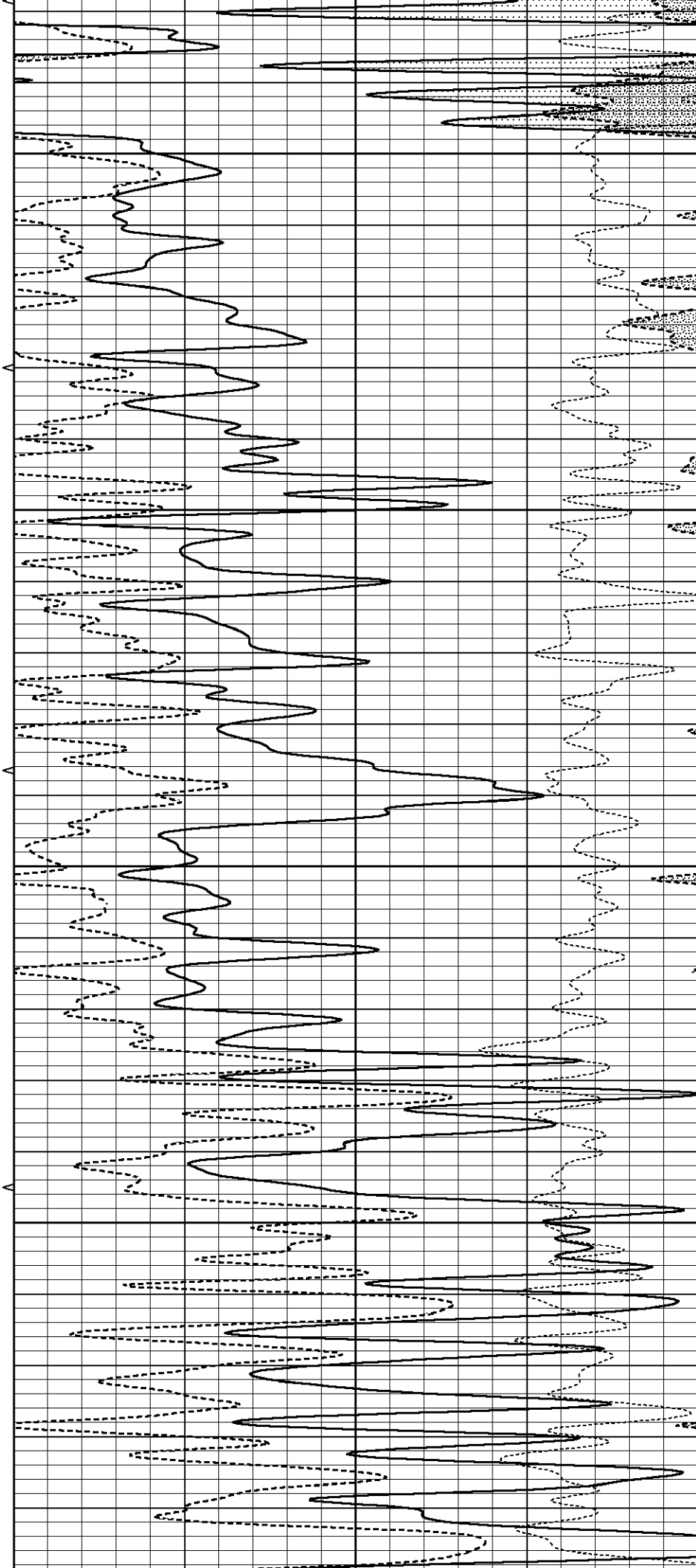


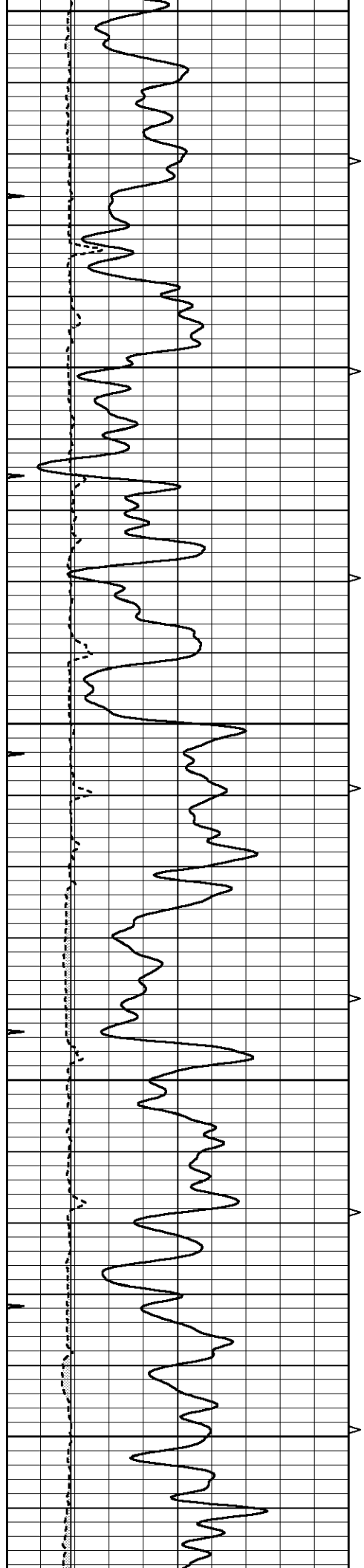
2300

2350

2400

2450





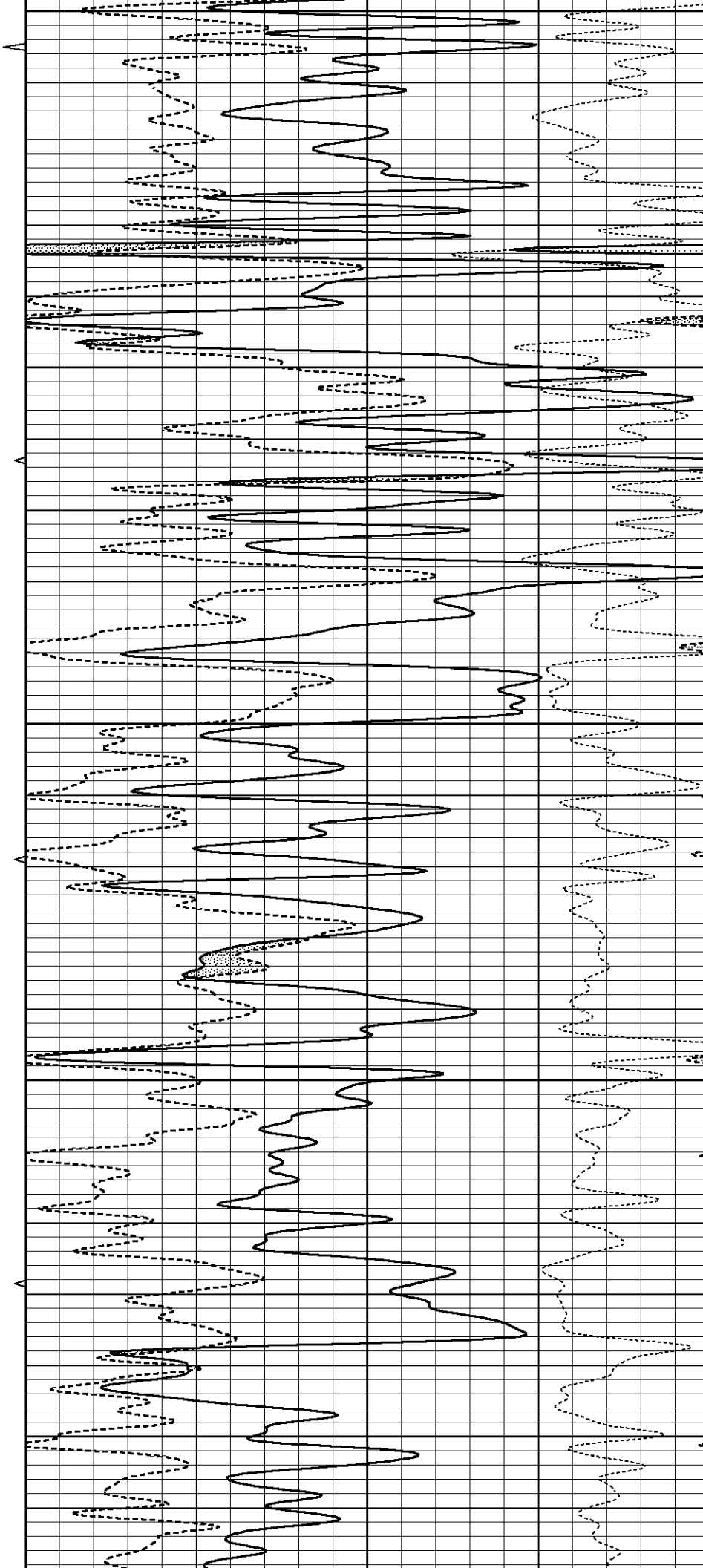
2500

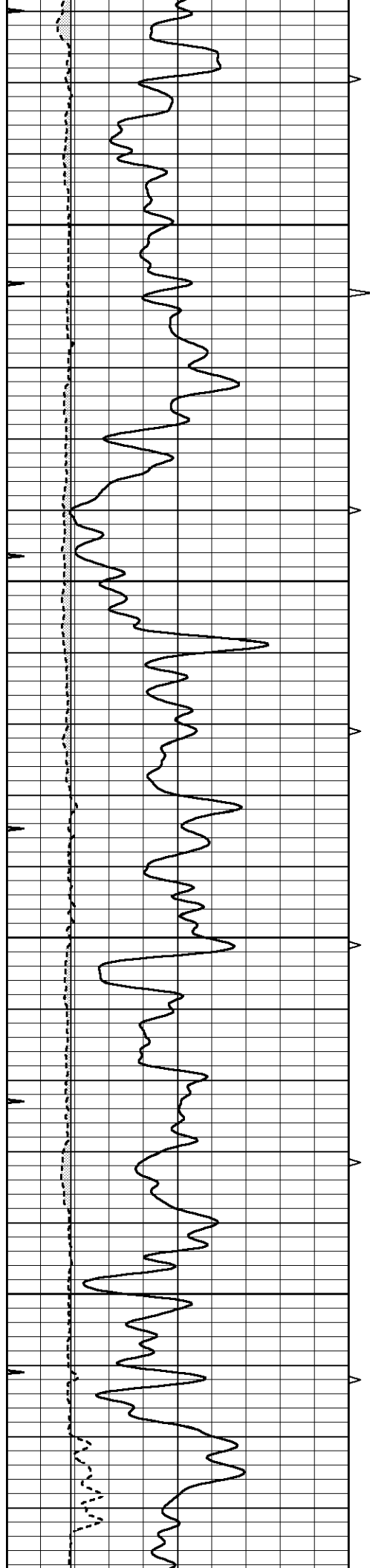
2550

2600

2650

2700



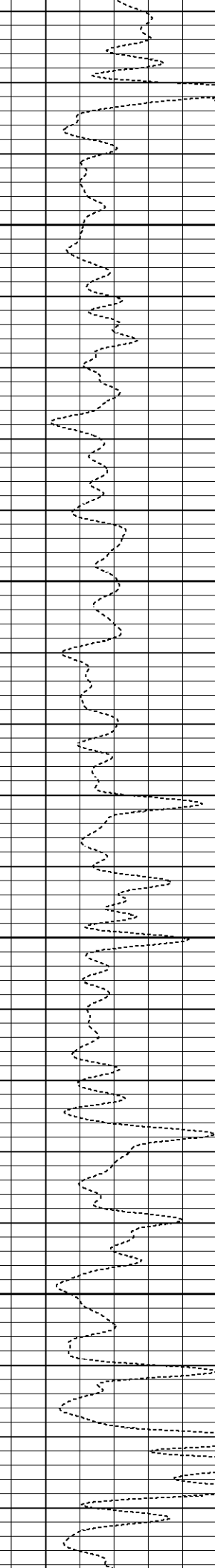
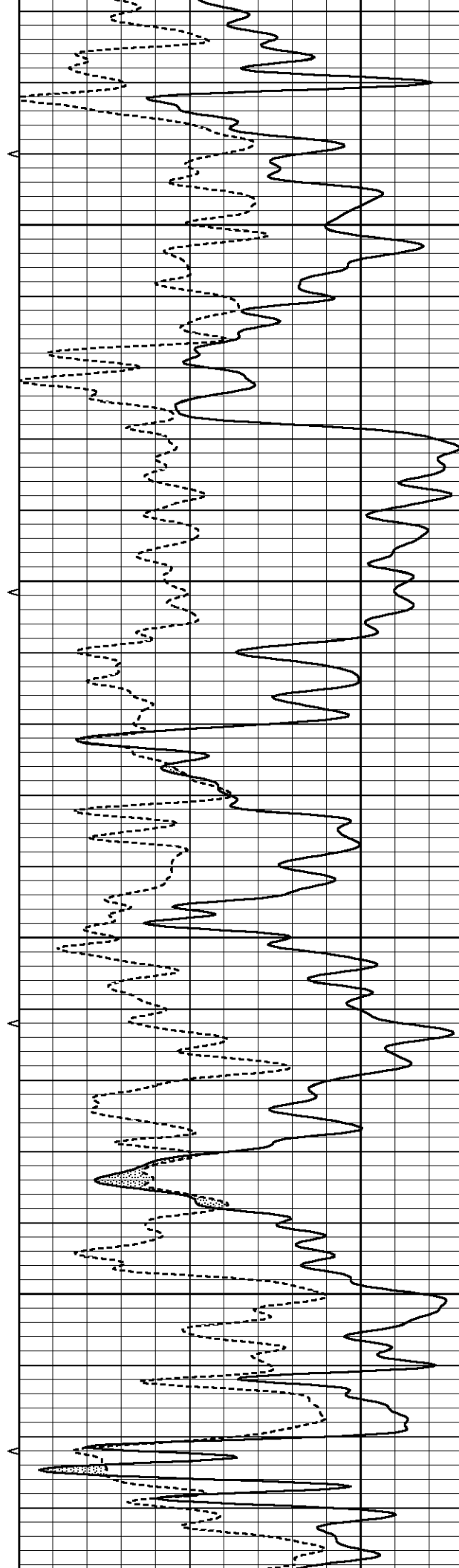


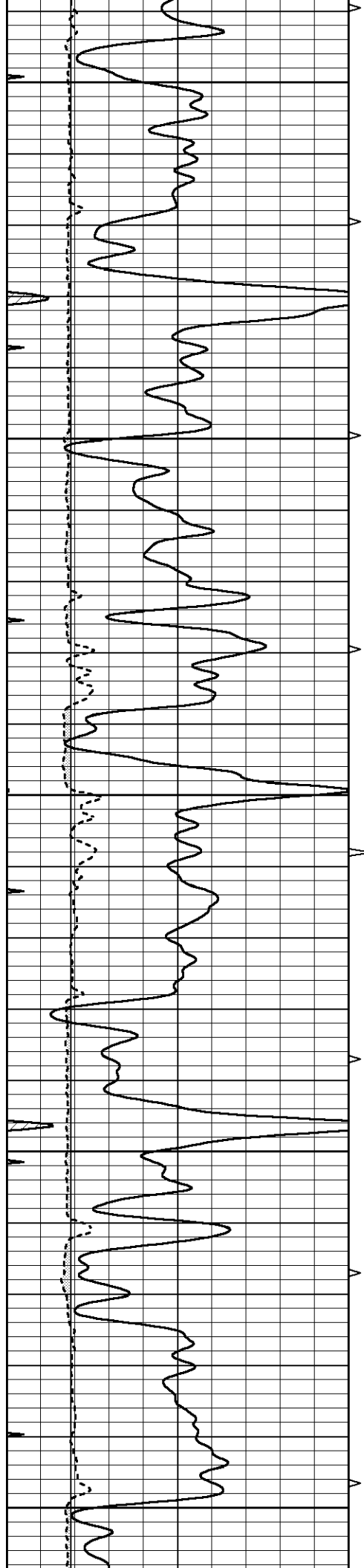
2750

2800

2850

2900





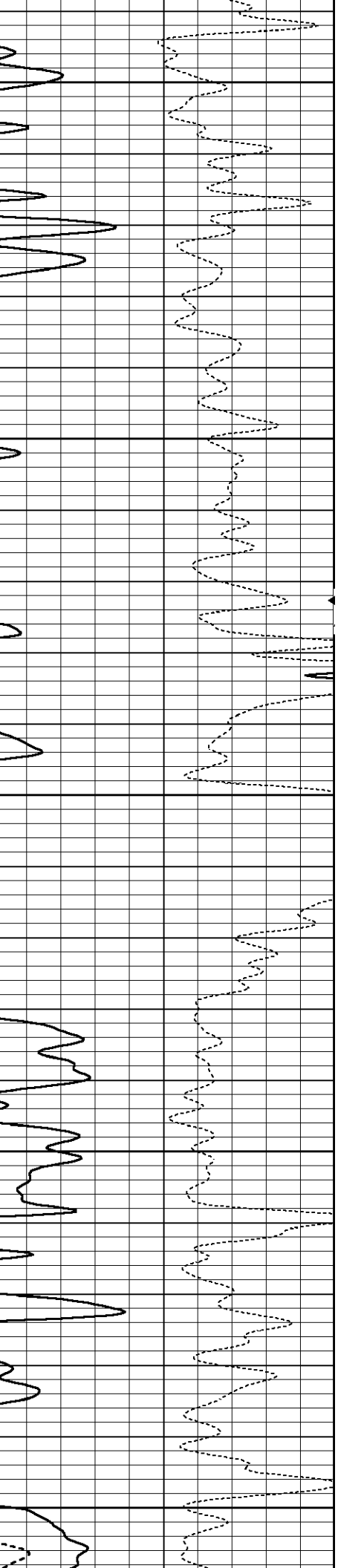
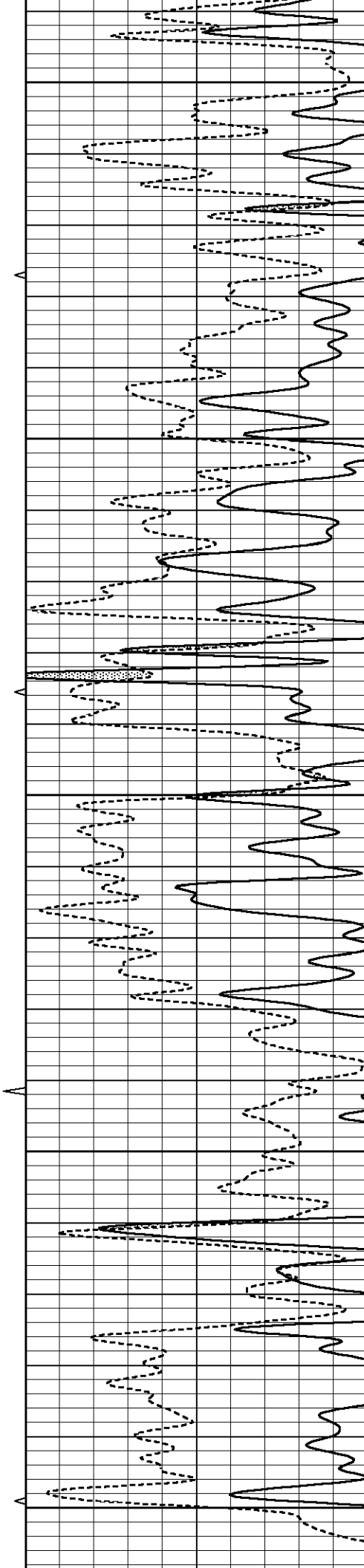
2950

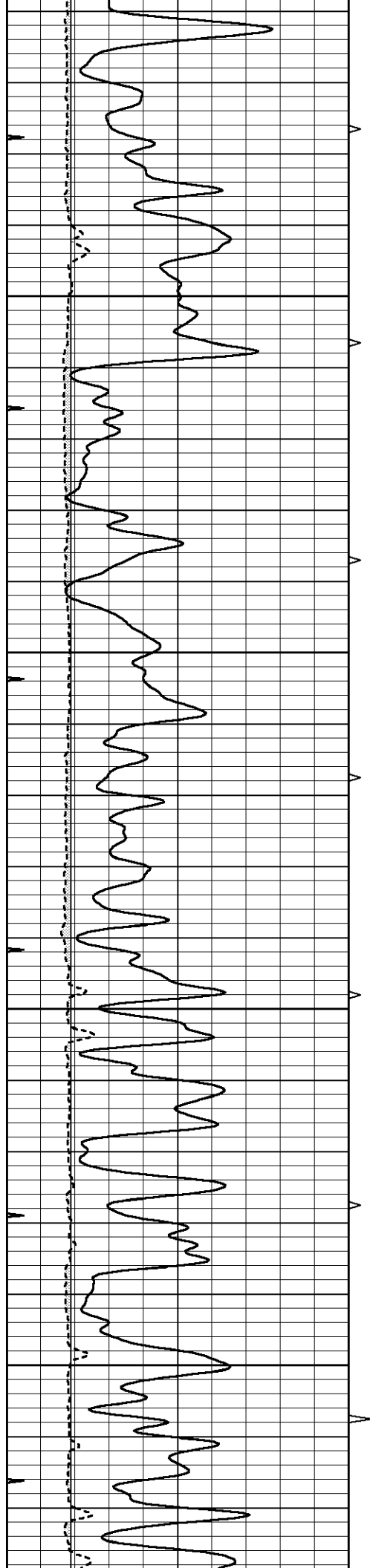
3000

3050

3100

3150



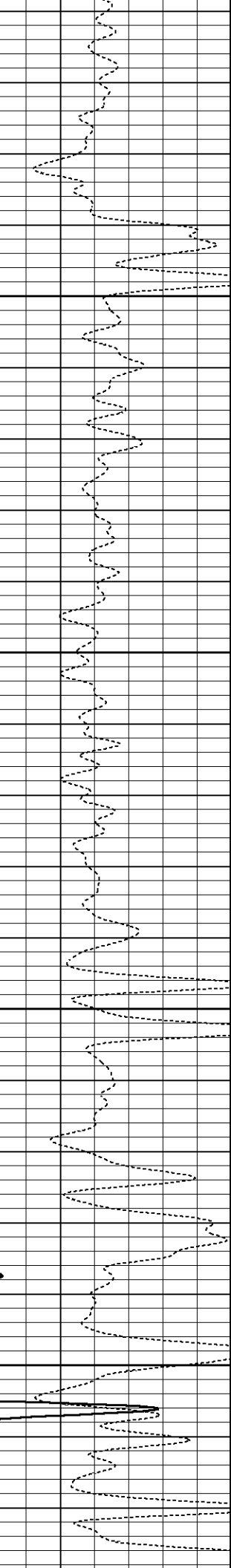
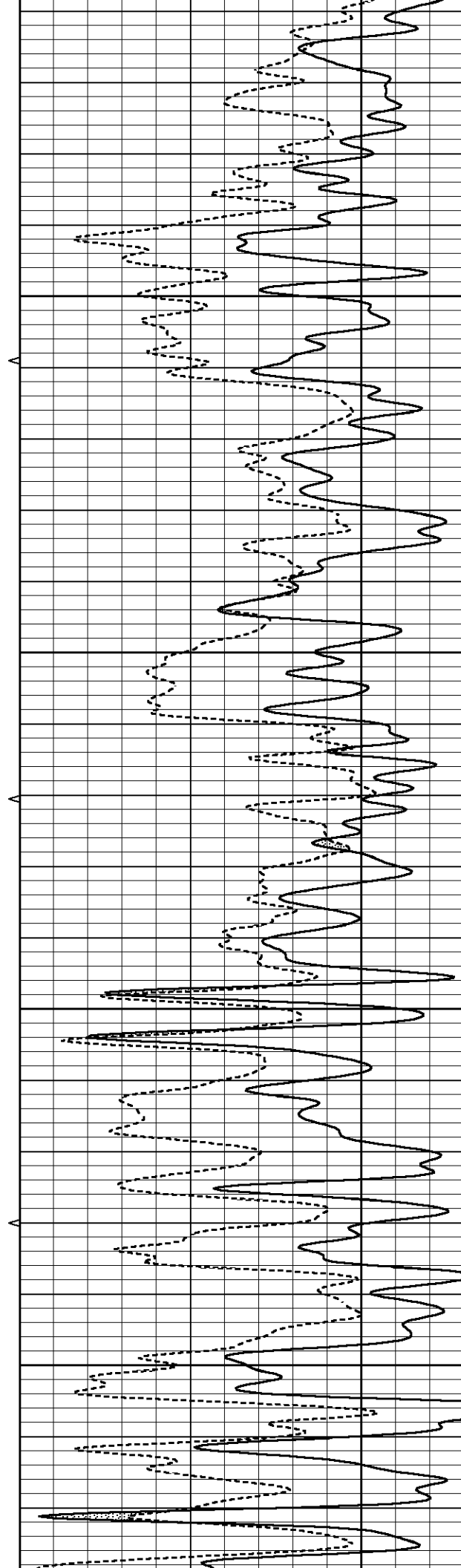


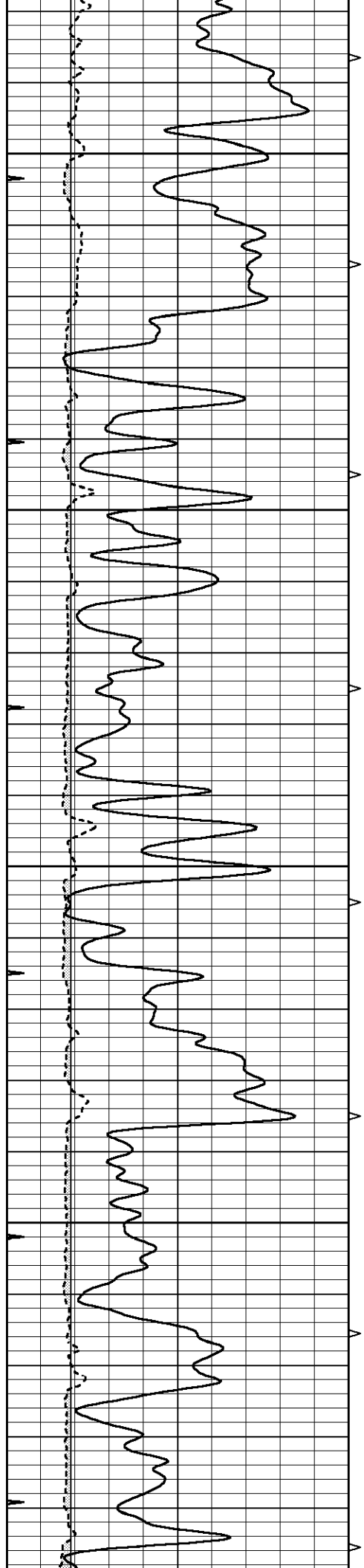
3200

3250

3300

3350



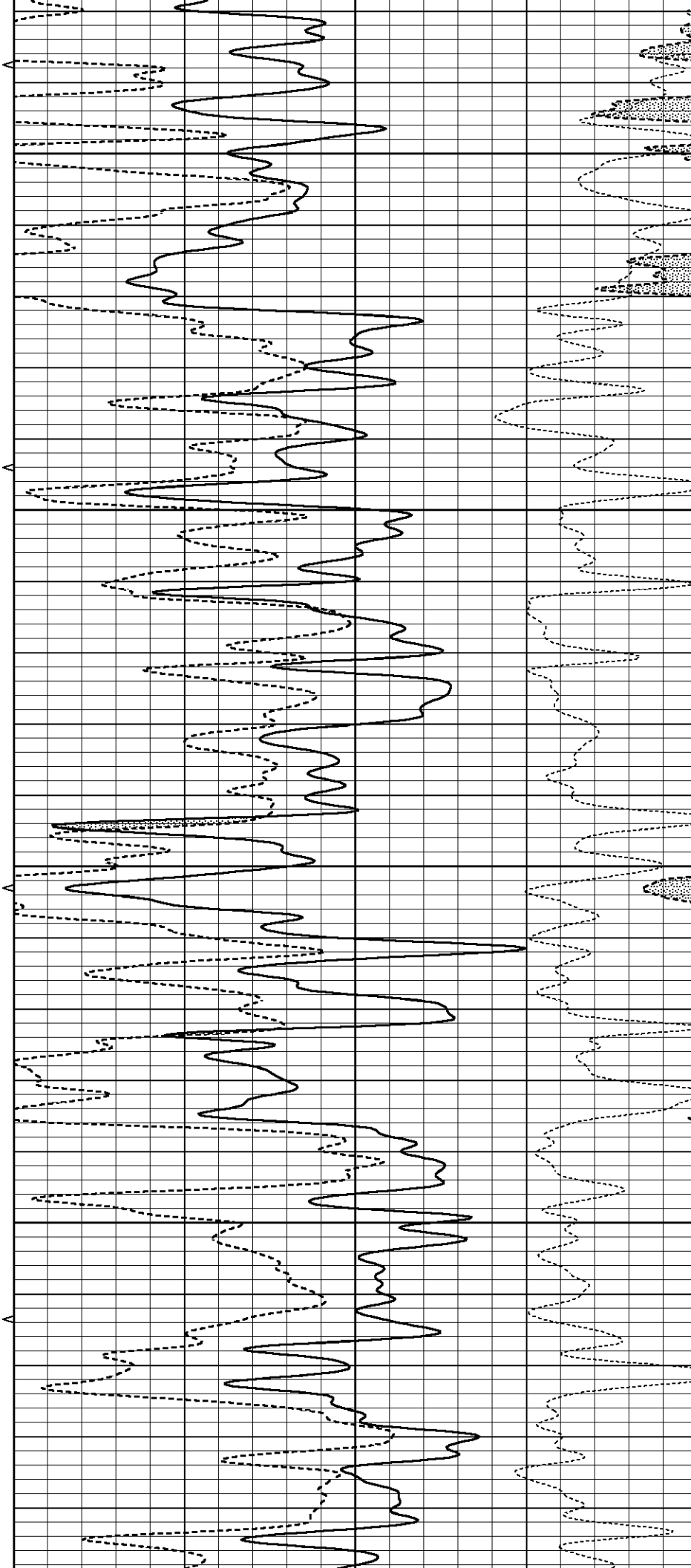


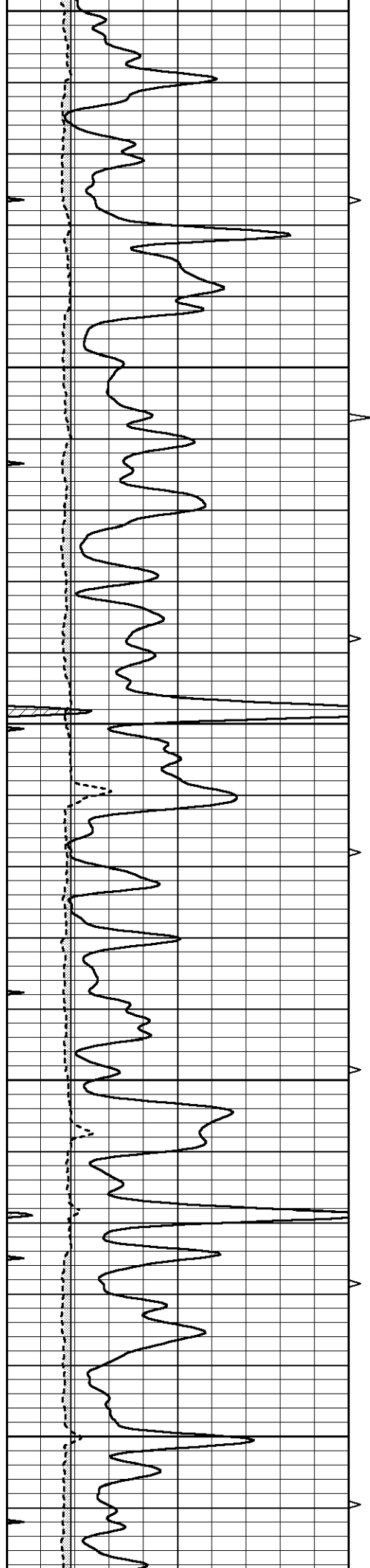
3400

3450

3500

3550





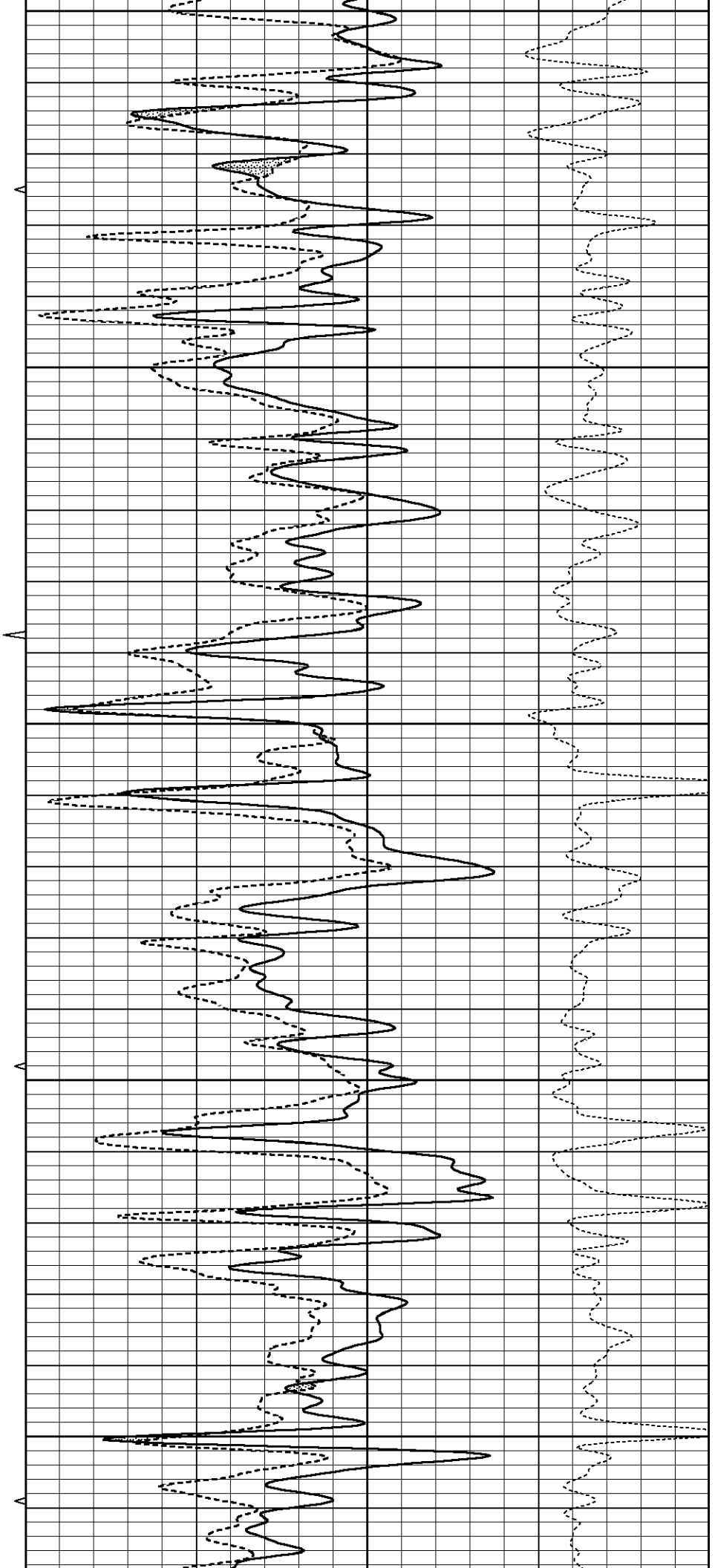
3600

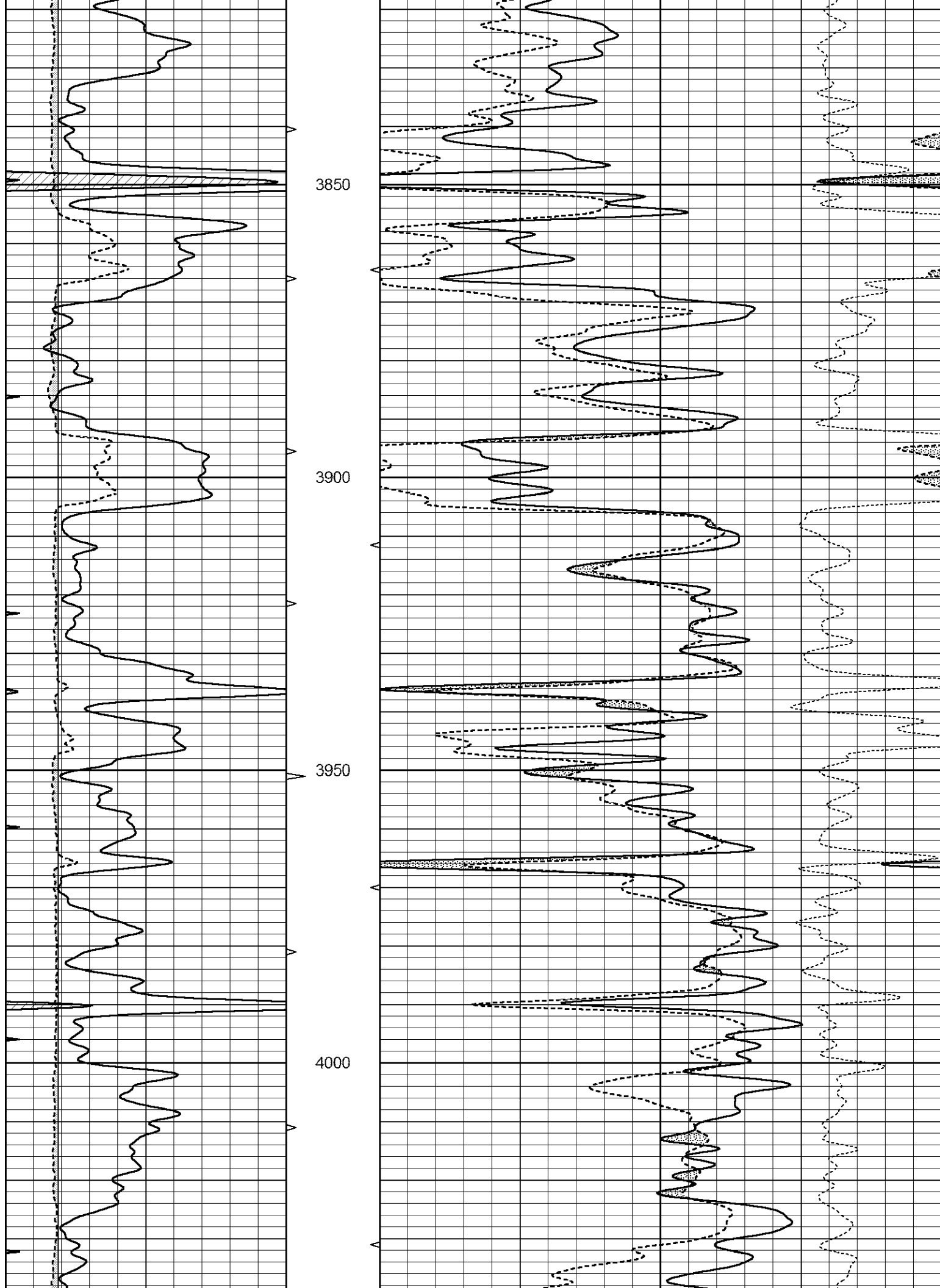
3650

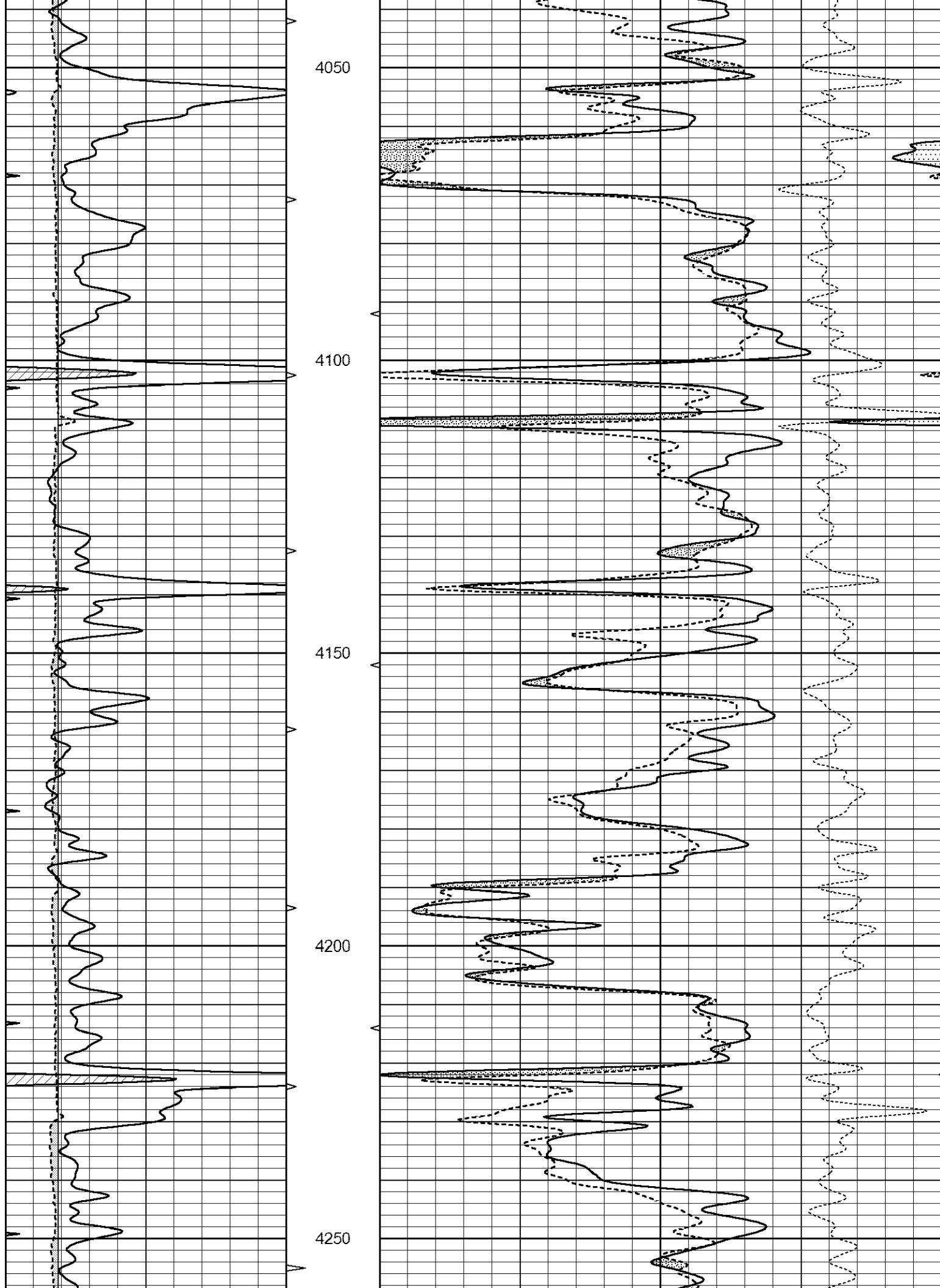
3700

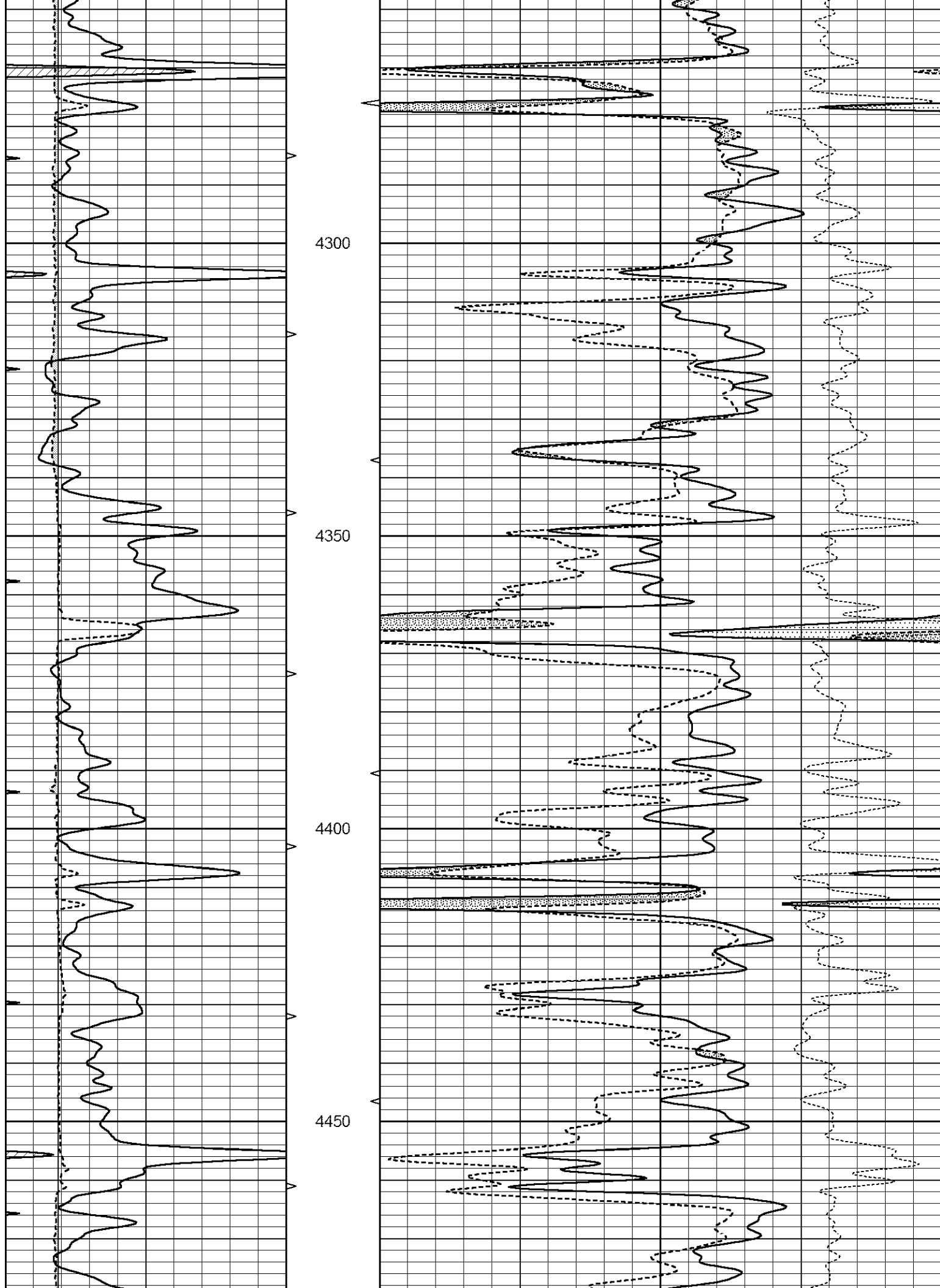
3750

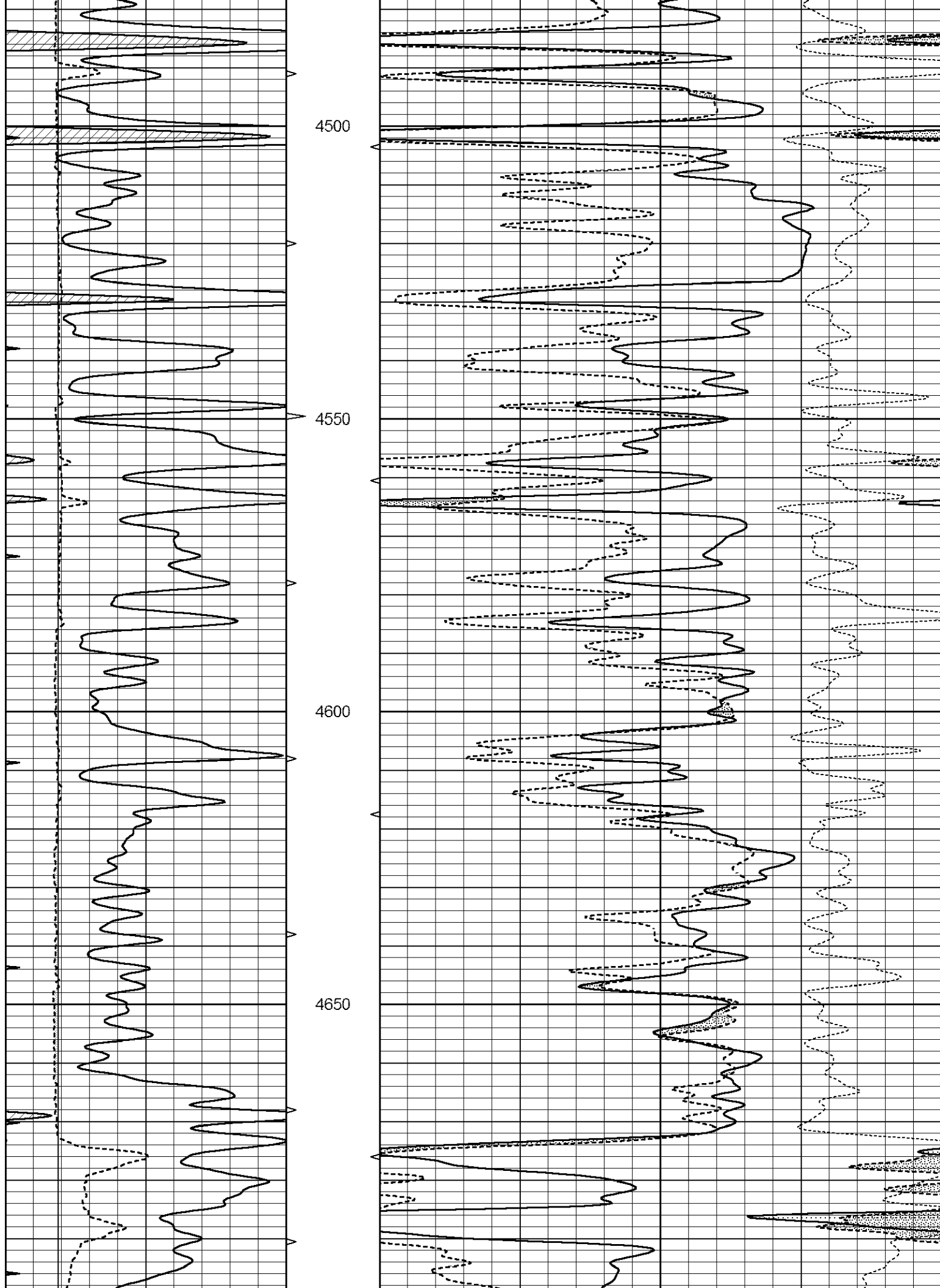
3800

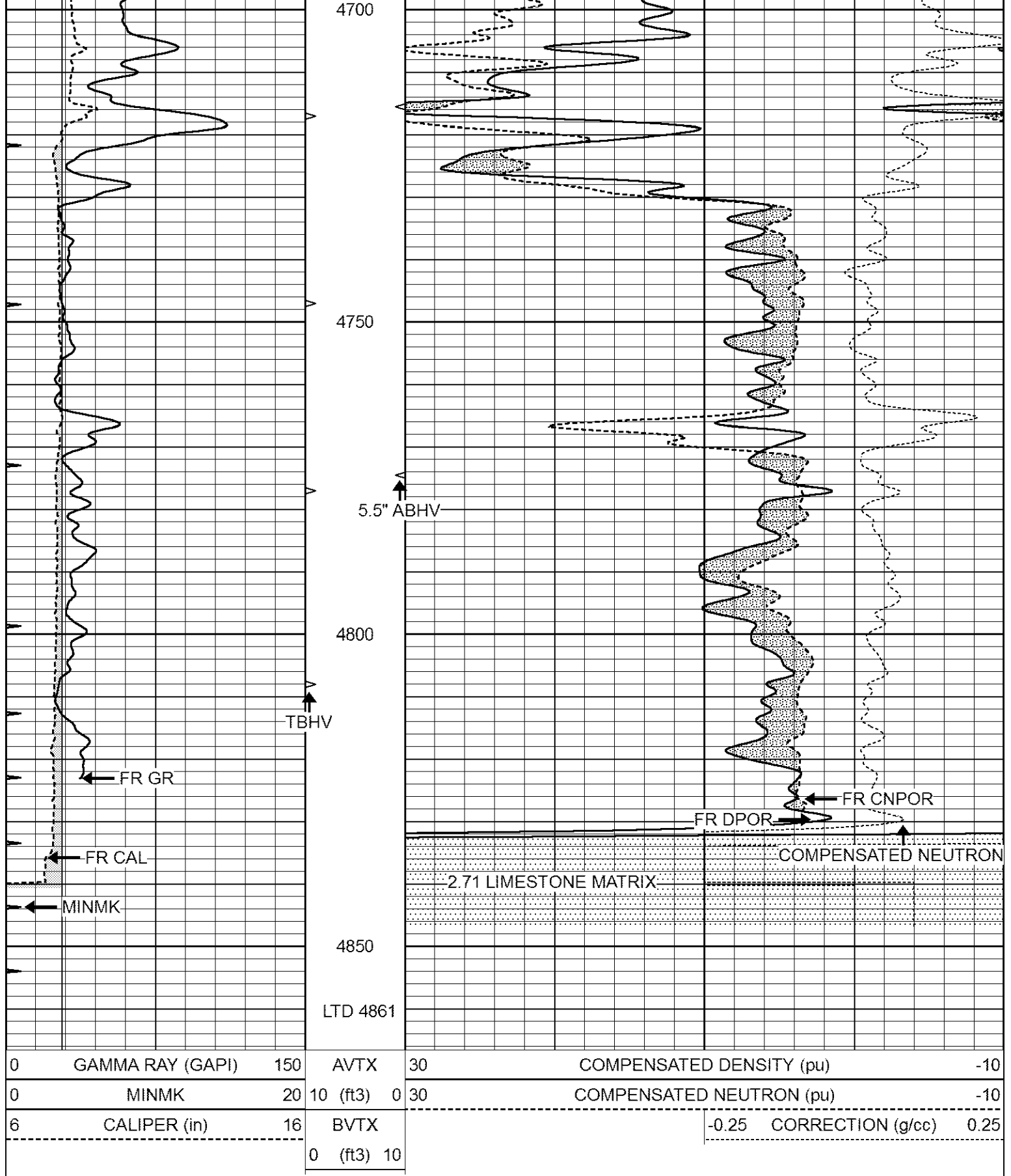






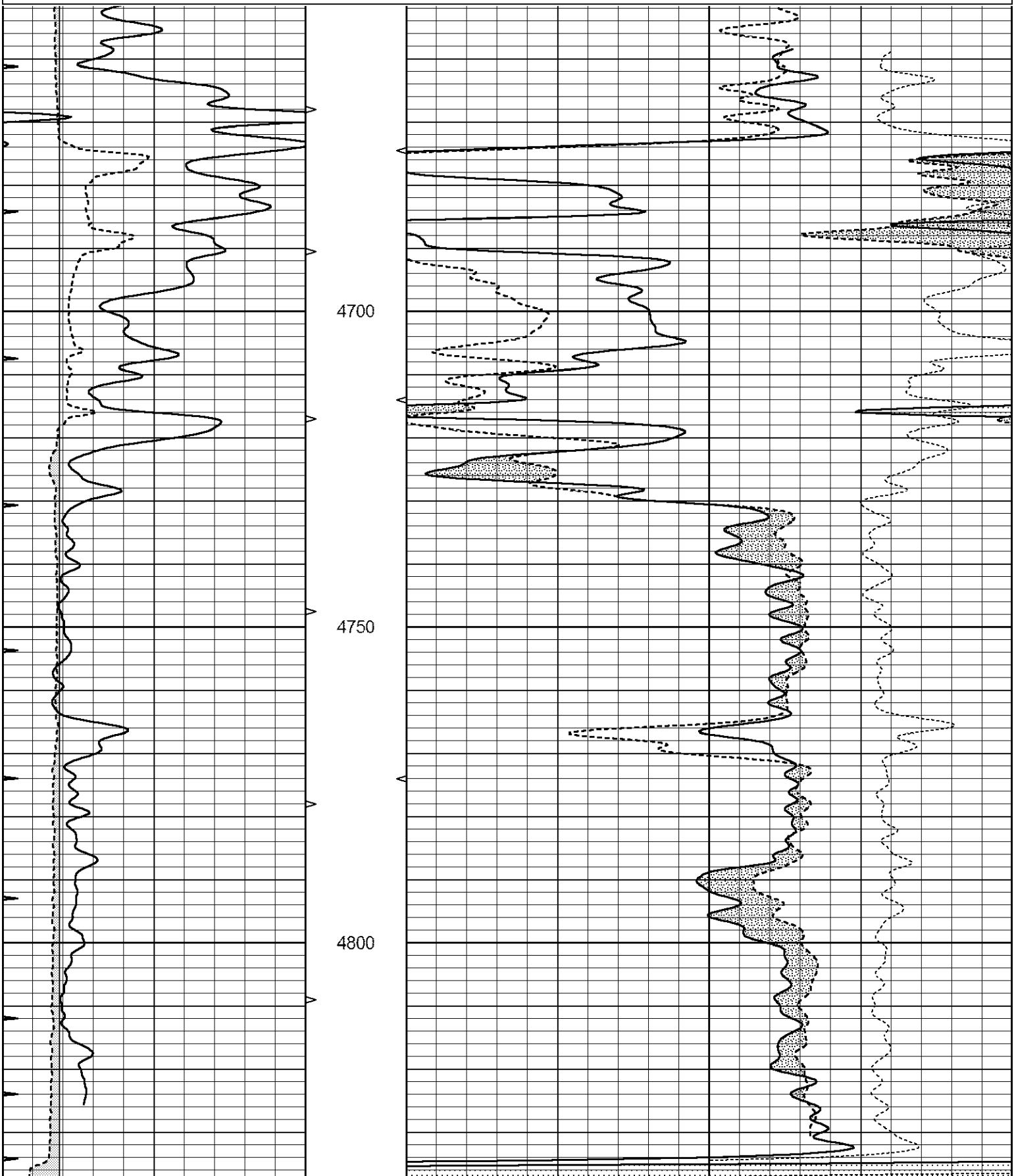






REPEAT SECTION

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
0	MINMK	20	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
6	CALIPER (in)	16	BVTX		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3) 10			



Master Calibration			Performed: Wed Jul 20 12:36:34 2022		
	Background	Aluminum	Magnesium		
Window 1	503.67	5439.20	23645.11	cps	
Window 2	40.11	1218.66	5702.60	cps	
Window 4	221.18	1240.69	5295.43	cps	
Window 5	542.56	7631.48	14305.13	cps	
Window 6	41.67	1209.53	2345.40	cps	
Window 8	256.91	2493.92	4591.85	cps	
Bulk Density	-	2.6020	1.6830	g/cc	
Pe	-	3.0000	2.5070	b/e	
LS Alpha:	: -1.8302	SS Alpha:	: -0.7503	LS CPE:	: 1.1699
LS Beta:	: 122464.5983	SS Beta:	: 16307.0478	SS CPE:	: 1.6095

Before Survey Background Counts Verification			Performed: Wed Dec 31 18:00:00 1969		
Window 1	0.00	cps			
Window 2	0.00	cps			
Window 4	0.00	cps			
Window 5	0.00	cps			
Window 6	0.00	cps			
Window 8	0.00	cps			

After Survey Background Counts Verification			Performed: Wed Dec 31 18:00:00 1969		
Window 1	0.00	cps			
Window 2	0.00	cps			
Window 4	0.00	cps			
Window 5	0.00	cps			
Window 6	0.00	cps			
Window 8	0.00	cps			

Lithodensity Caliper Calibration			Performed: Wed Jul 20 12:36:34 2022		
Results	Readings	References (in)			
Low	High	Low	High	Gain	Offset
11331.0	15645.5	8.0	14.0	0.0	-7.3

Before Survey Caliper Verification			Performed:		
	Reference	Reading			
Caliper (in)	_____	_____			

After Survey Caliper Verification			Performed:		
	Reference	Reading			
Caliper (in)	_____	_____			

Compensated Neutron Calibration Report					
--	--	--	--	--	--

Serial Number:		080621PMC			
Tool Model:		NABORS			

Tool Model:		NABORS	
PRE-SURVEY VERIFICATION			
Detector	Readings	Measured	Target
Short Space	cps		
Long Space	cps	pu	pu
POST-SURVEY VERIFICATION			
Detector	Readings	Measured	Target
Short Space	cps		
Long Space	cps	pu	pu
Gamma Ray Calibration Report			
Serial Number:	7		
Tool Model:	Probe1		
Performed:	Thu May 26 08:56:46 2022		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.5500	GAPI/cps	