



DUAL
INDUCTION
LOG

Company	STELBAR OIL CORPORATION, INC.	Company	STELBAR OIL CORPORATION, INC.
Well	STAUTH FOUNDATION #1-31	Well	STAUTH FOUNDATION #1-31
Field	UNNAMED	Field	UNNAMED
County	GRAY	County	GRAY
State	KANSAS	State	KANSAS
Location:	API #: 15-069-20512-0000	Other Services CNL/CDL PE/MEI SON	
Permanent Datum	335' FSL & 335' FEL	Elevation	
Log Measured From	SEC 31 TWP 27S RGE 30W	K.B. 2834	
Drilling Measured From	GROUND LEVEL Elevation 2823	D.F. 2832	
	KELLY BUSHING	G.L. 2823	
Date	2/22/22		
Run Number	ONE		
Depth Driller	5409		
Depth Logger	5408		
Bottom Logged Interval	5406		
Top Log Interval	00		
Casing Driller	8 5/8" @ 1788		
Casing Logger	1788		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 2100 PPM	
Density / Viscosity	9.2/54		
pH / Fluid Loss	10.0/7.6		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.5@56F		
Rmf @ Meas. Temp	1.125@56F		
Rmc @ Meas. Temp	1.8@56F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.65@129F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	129F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI	TJ DREILING	
Witnessed By	DAVE GOLDAK	PRESTON DOLL	

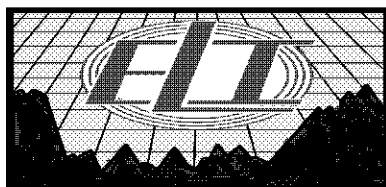
<<< Fold Here >>>

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

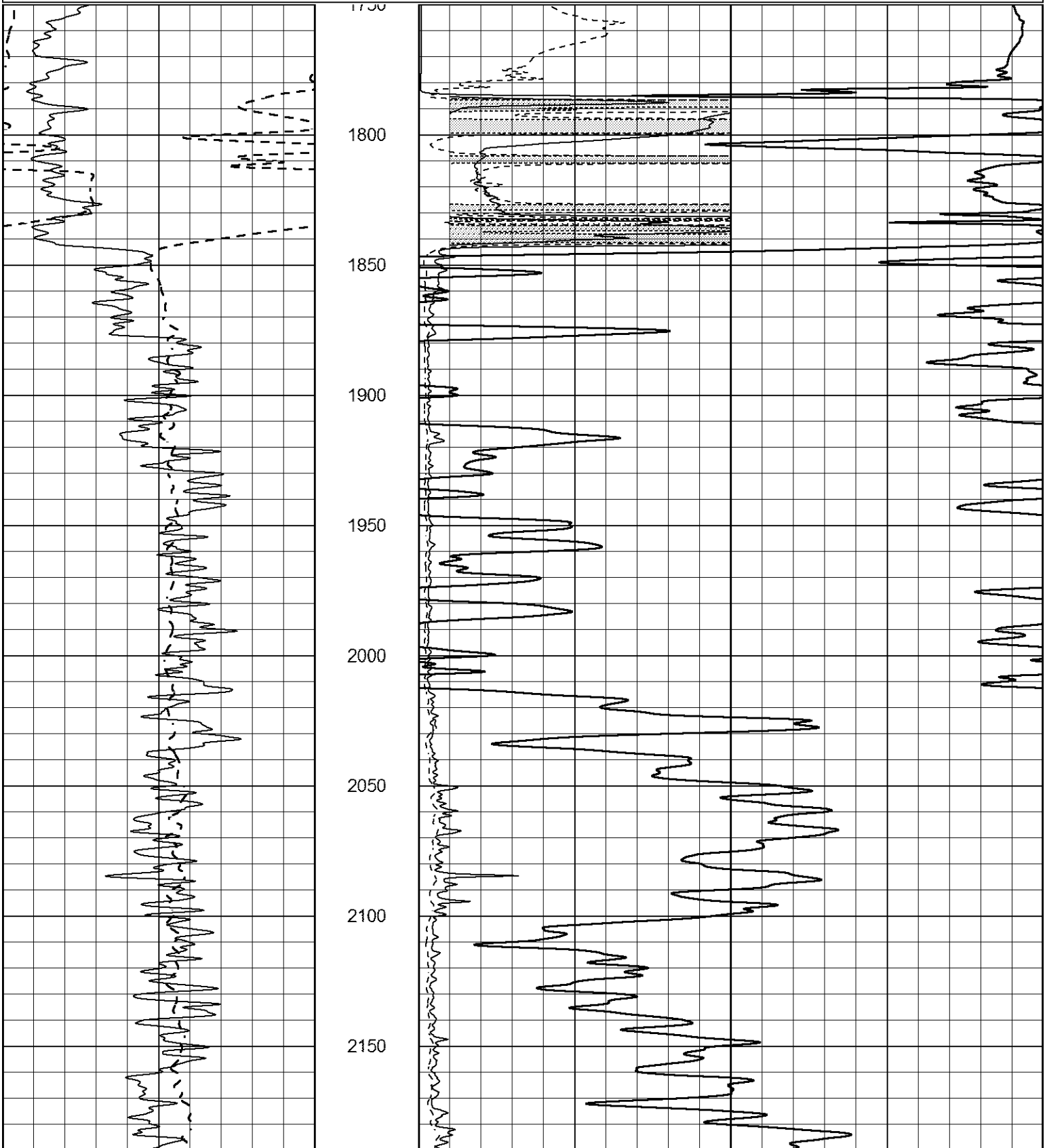
-COPELAND KANSAS, WEST SIDE OF TOWN, -2 RD. NORTH 7-1/2 MILES TO "Y" RD.
- WEST INTO JUST NORTH OF THE INTERSECTION

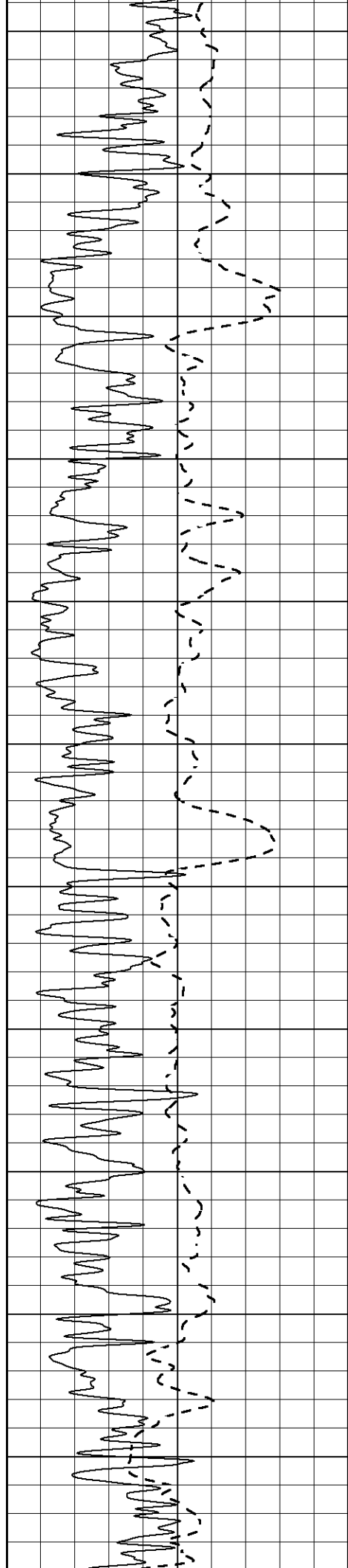


MAIN SECTION

Database File	6245pe.db
Dataset Pathname	pass3.2
Presentation Format	_dil2
Dataset Creation	Tue Feb 22 17:14:23 2022
Charted by	Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150	1000	CILD (mmho/m)	0
-100	SP (mV)	100	0	RLL3 (Ohm-m)	50
-----			0	Deep Induction (Ohm-m)	50
			50	RILD X10 (Ohm-m)	500
			50	RLL3 X10 (Ohm-m)	500





2200

2250

2300

2350

2400

2450

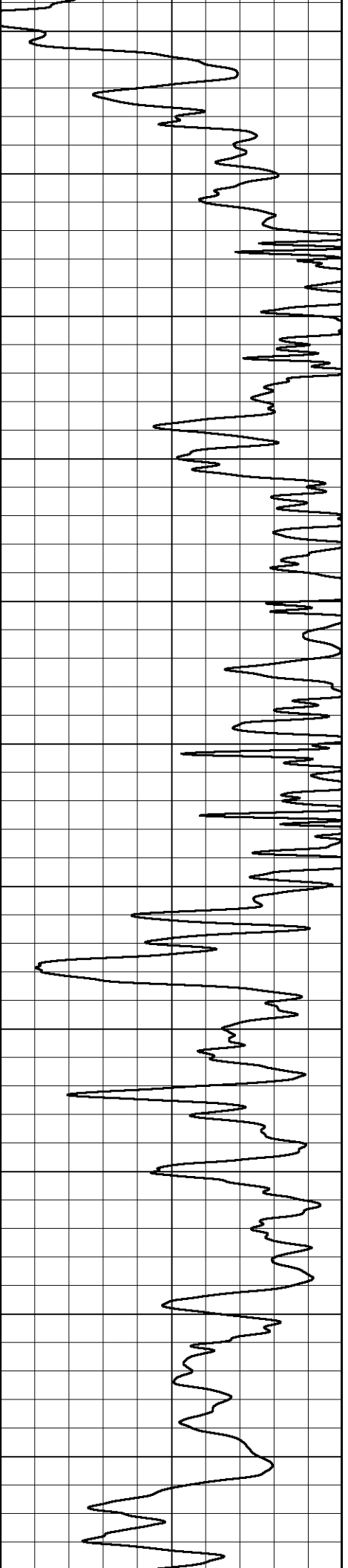
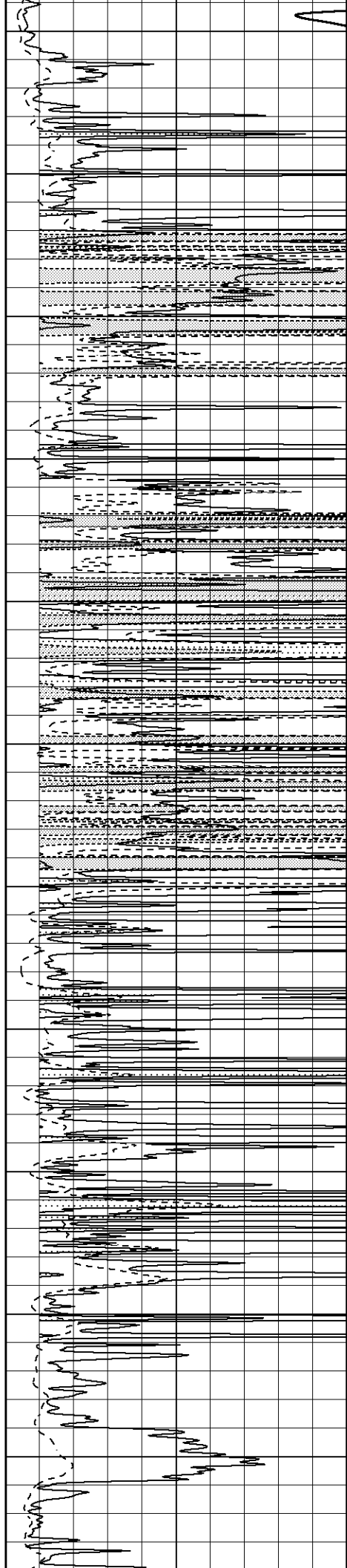
2500

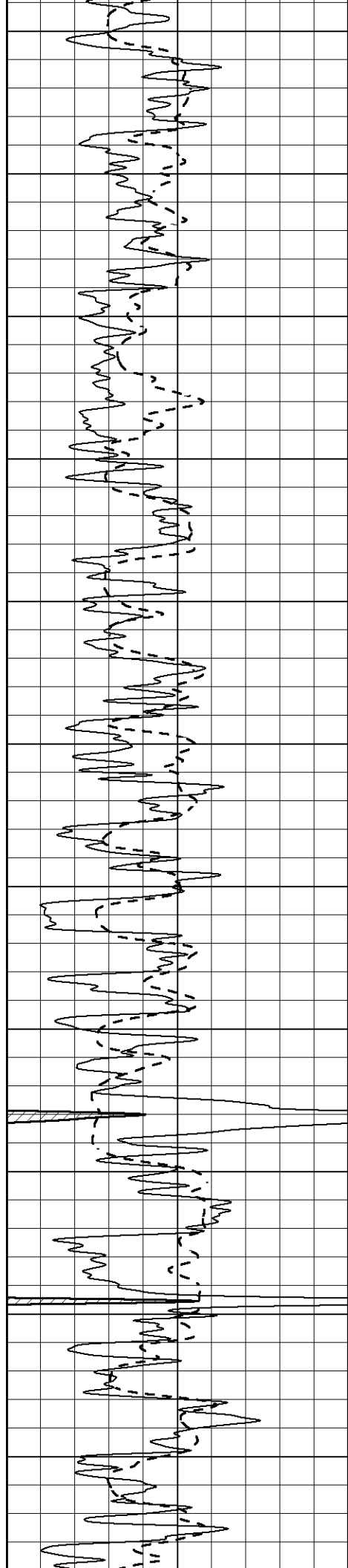
2550

2600

2650

2700





2750

2800

2850

2900

2950

3000

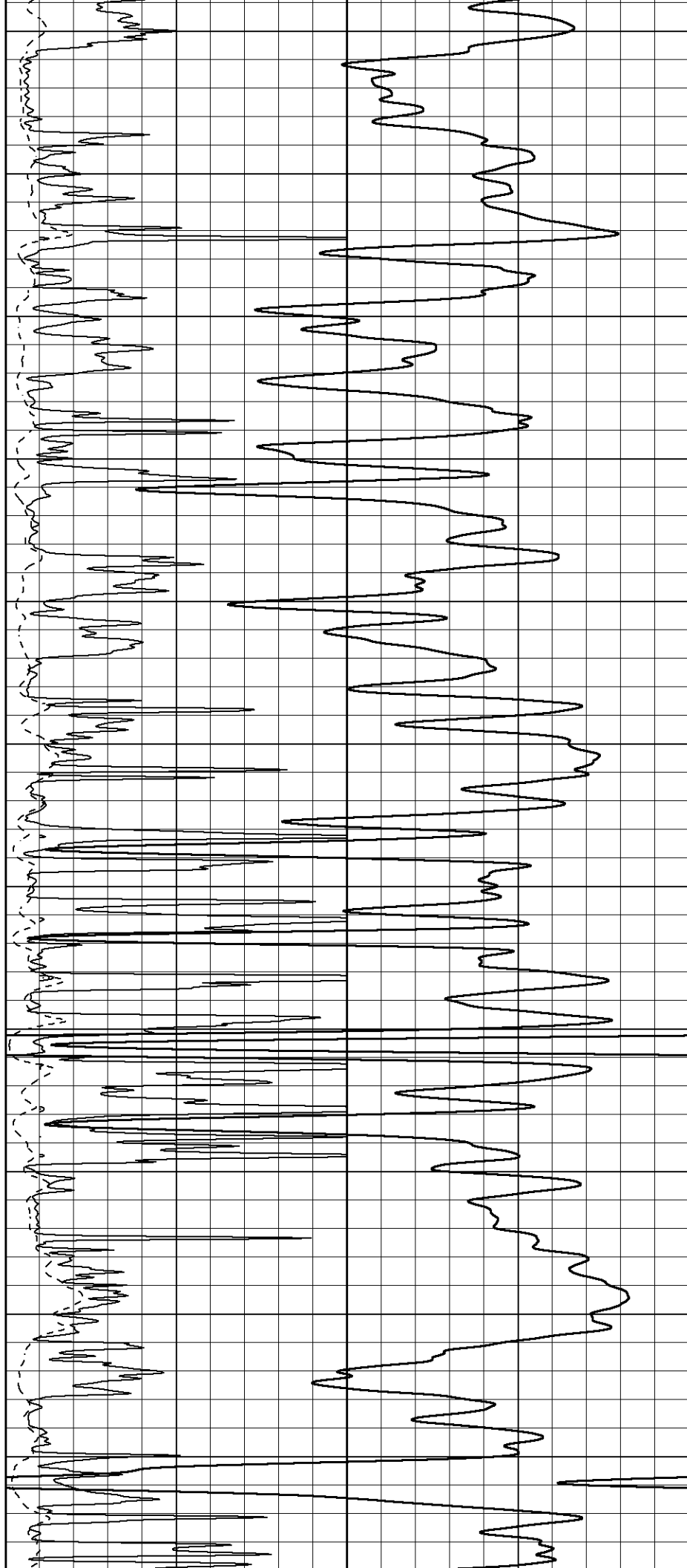
3050

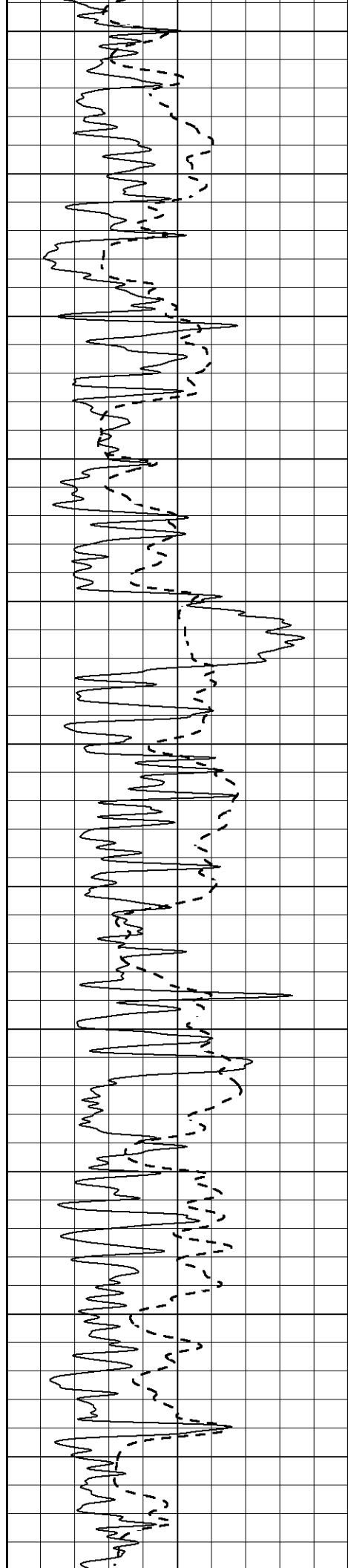
3100

3150

3200

3250





3300

3350

3400

3450

3500

3550

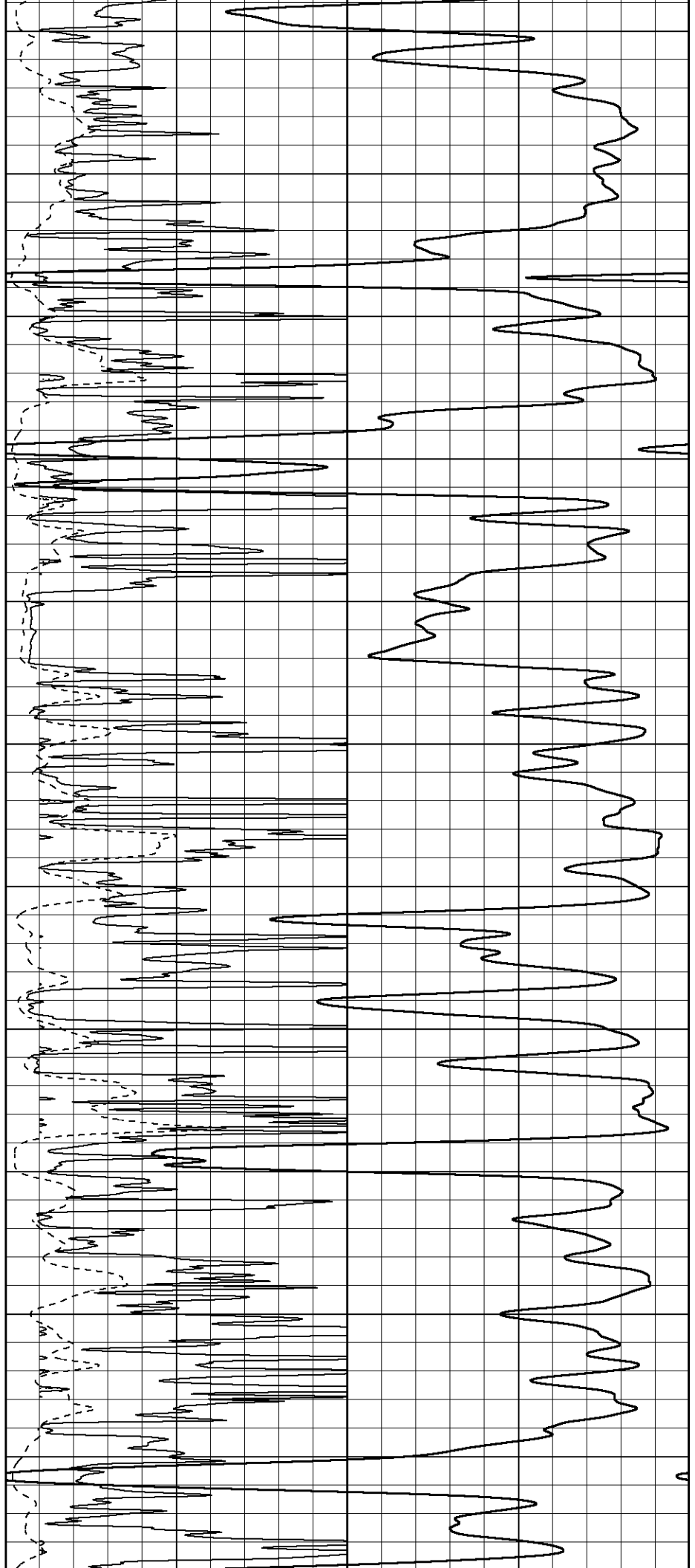
3600

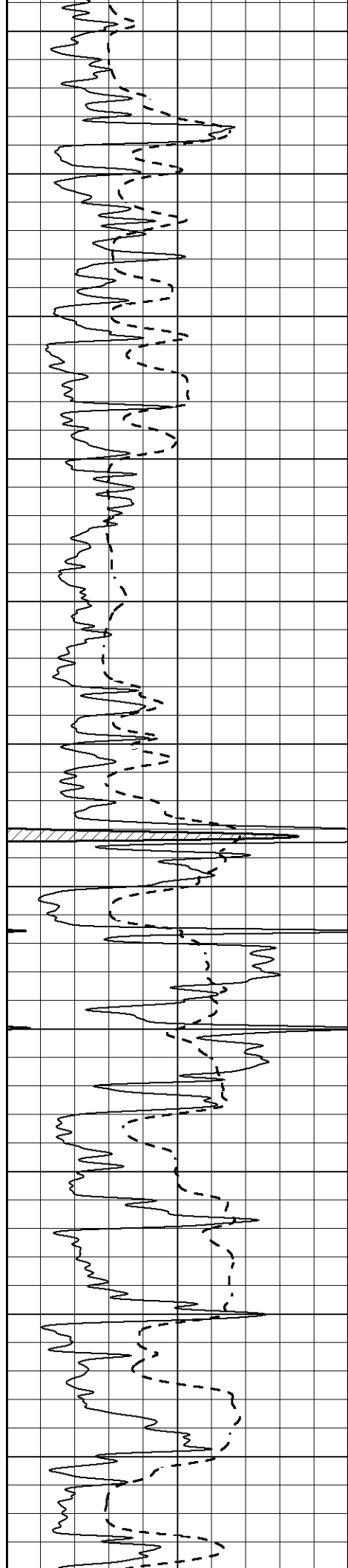
3650

3700

3750

3800





3850

3900

3950

4000

4050

4100

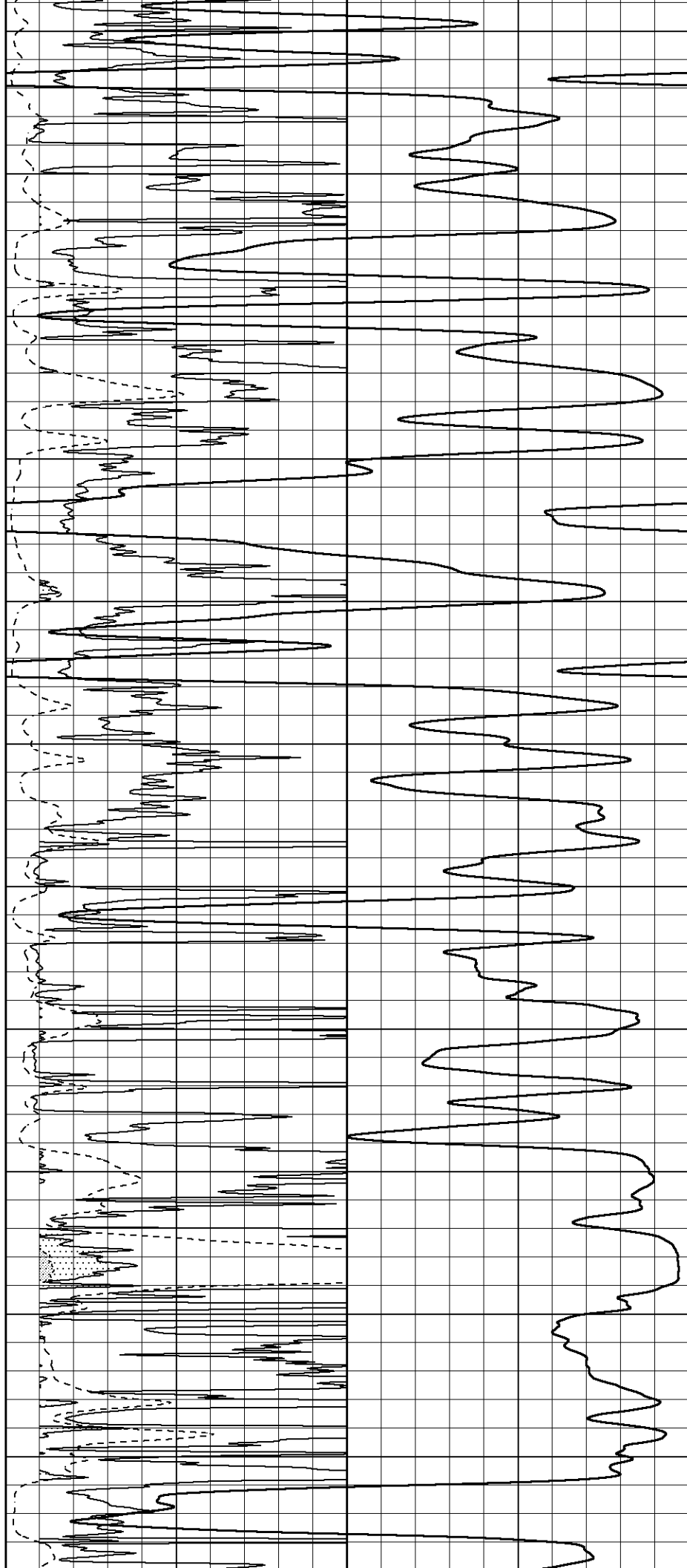
4150

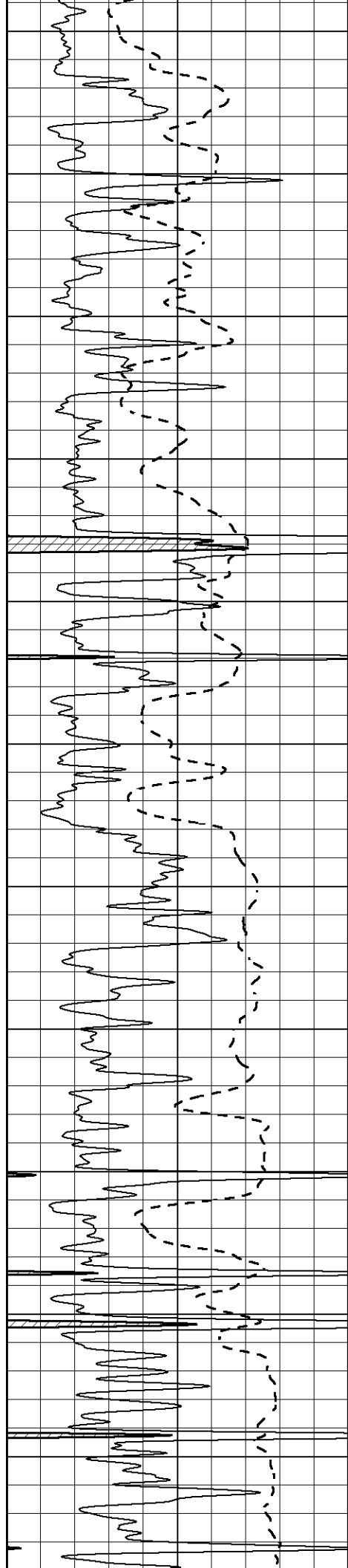
4200

4250

4300

4350





4400

4450

4500

4550

4600

4650

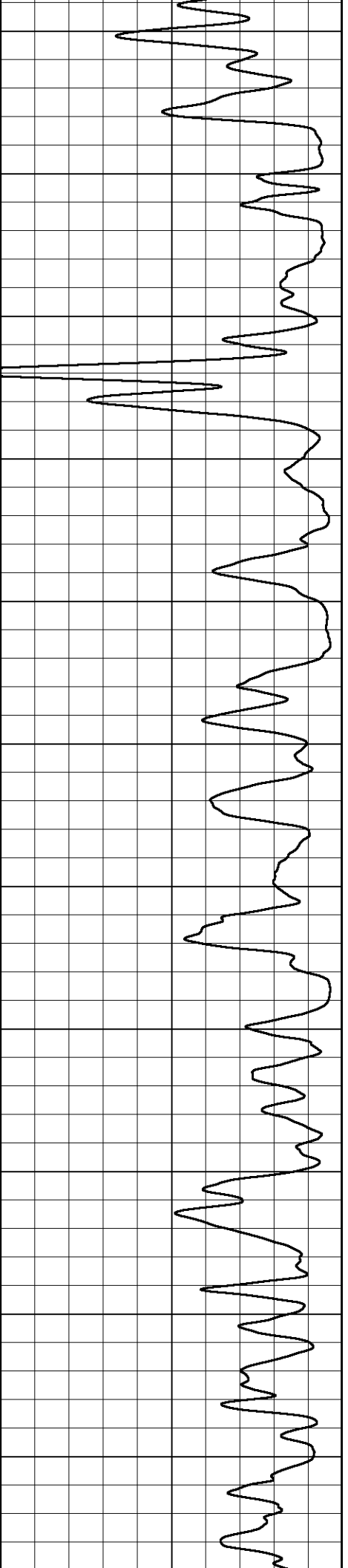
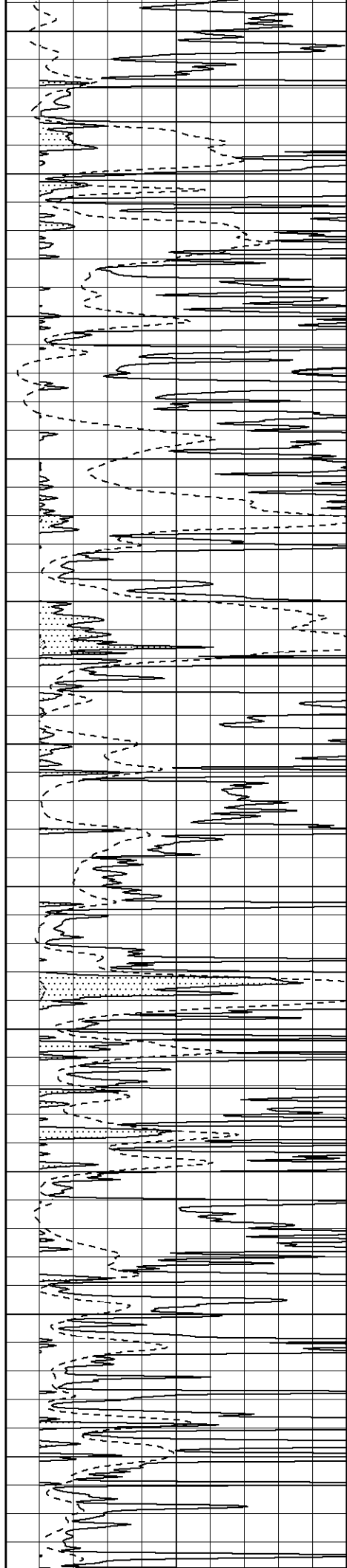
4700

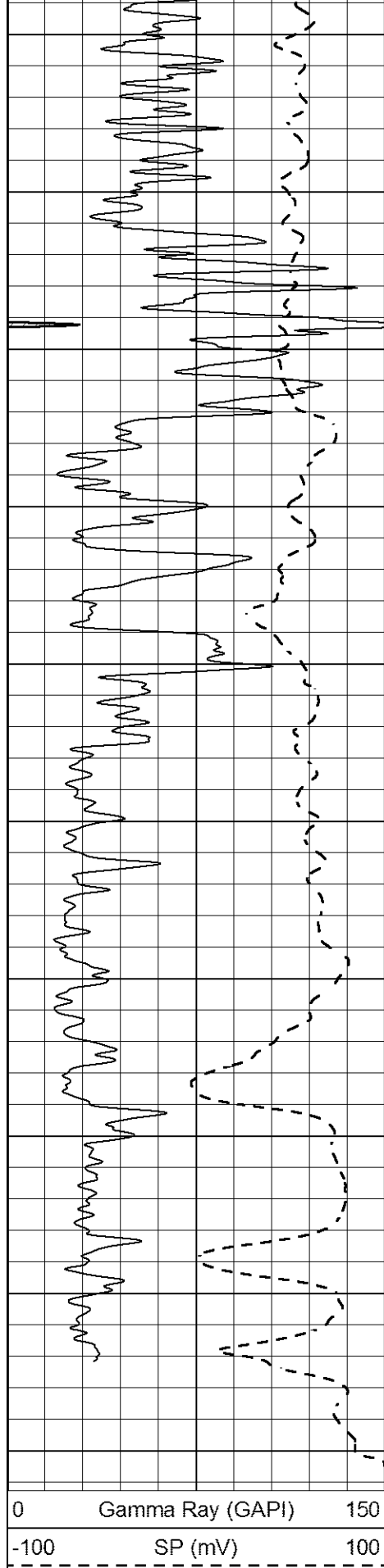
4750

4800

4850

4900





4950

5000

5050

5100

5150

5200

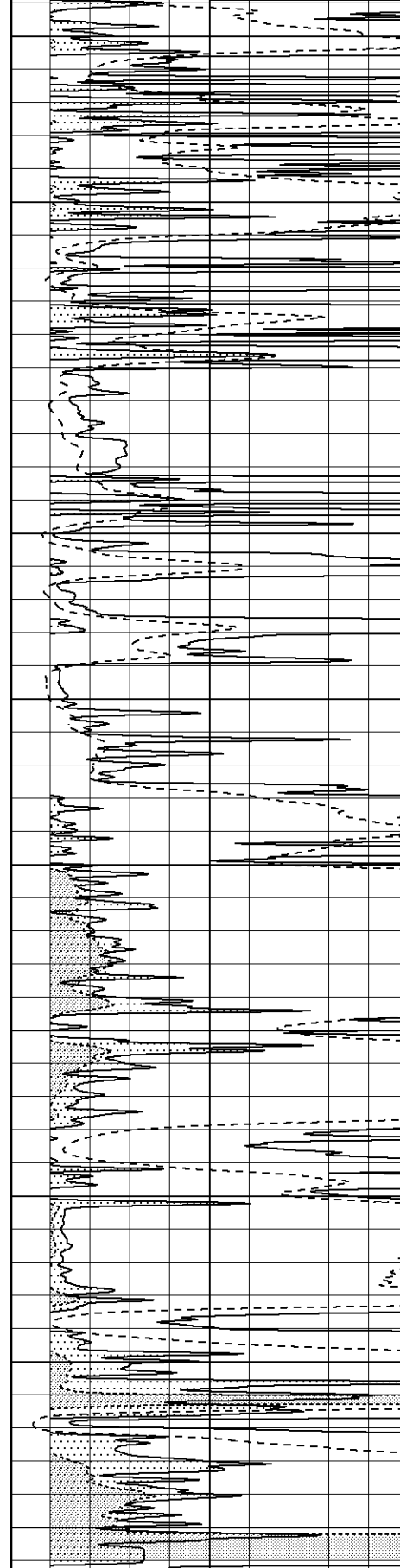
5250

5300

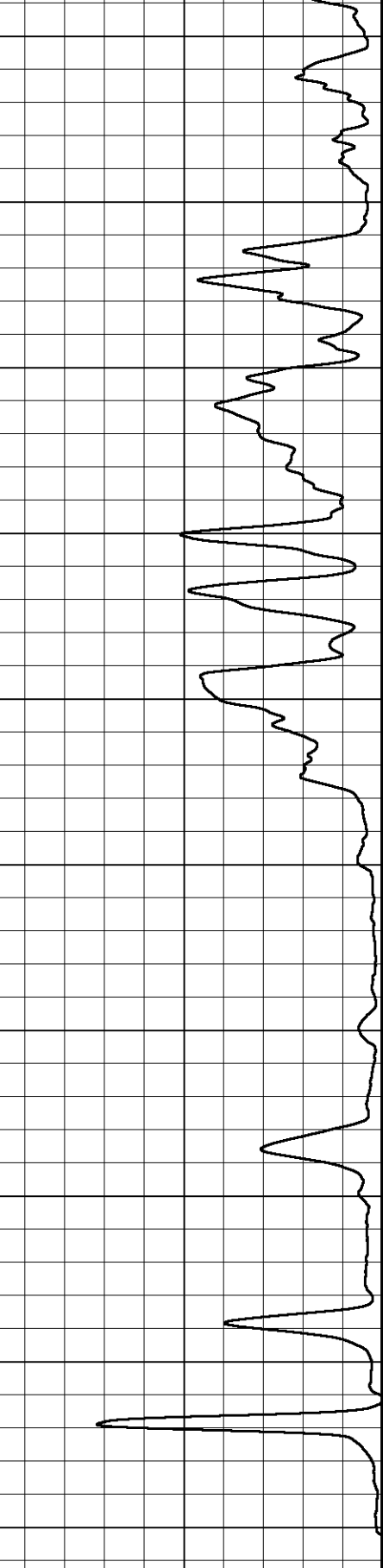
5350

5400

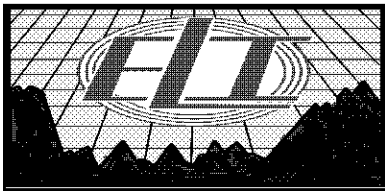
0 Gamma Ray (GAPI) 150
-100 SP (mV) 100



1000 CILD (mmho/m) 0
0 RLL3 (Ohm-m) 50
0 Deep Induction (Ohm-m) 50
50 RILD X10 (Ohm-m) 500
50 RLL3 X10 (Ohm-m) 500



0 SP (mV) 100

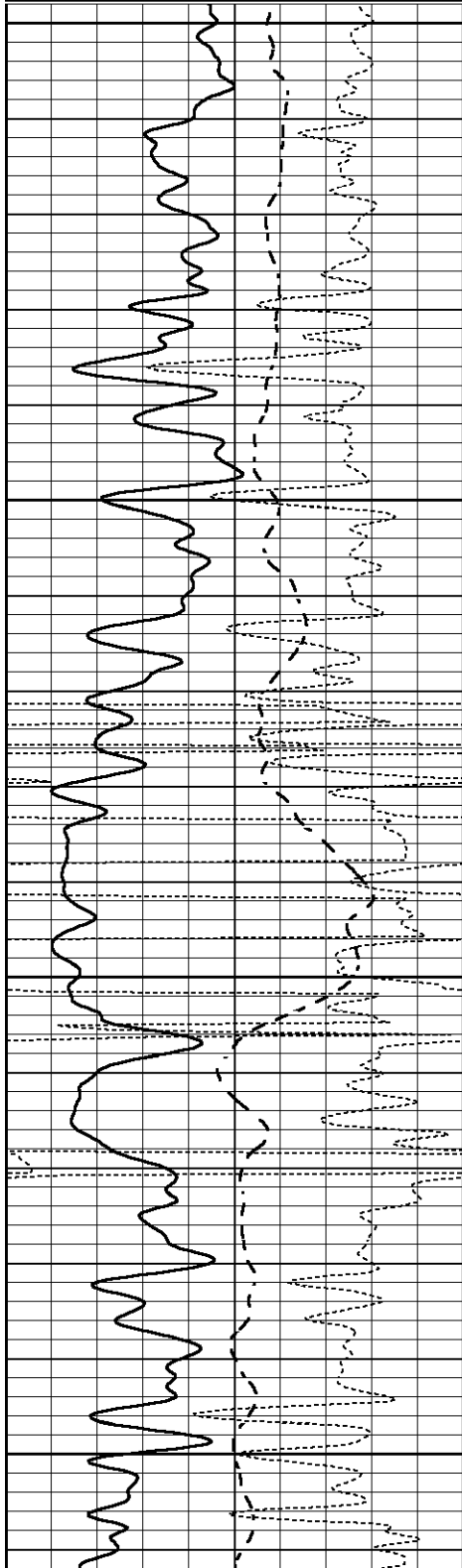


MAIN SECTION

Database File 6245pe.db
Dataset Pathname pass3.1
Presentation Format _dil
Dataset Creation Tue Feb 22 17:02:48 2022
Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	Rxo/Rt	50

0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000

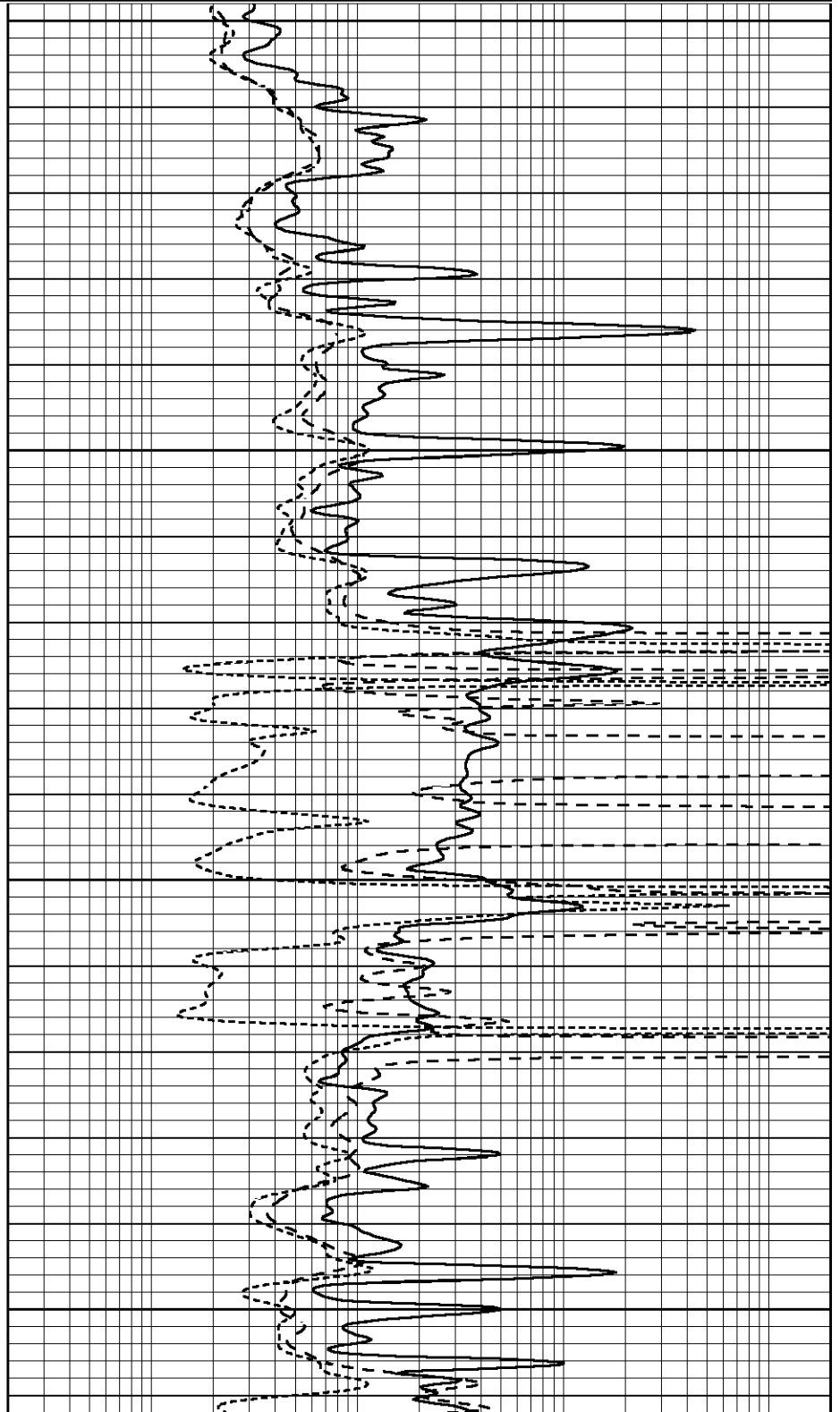


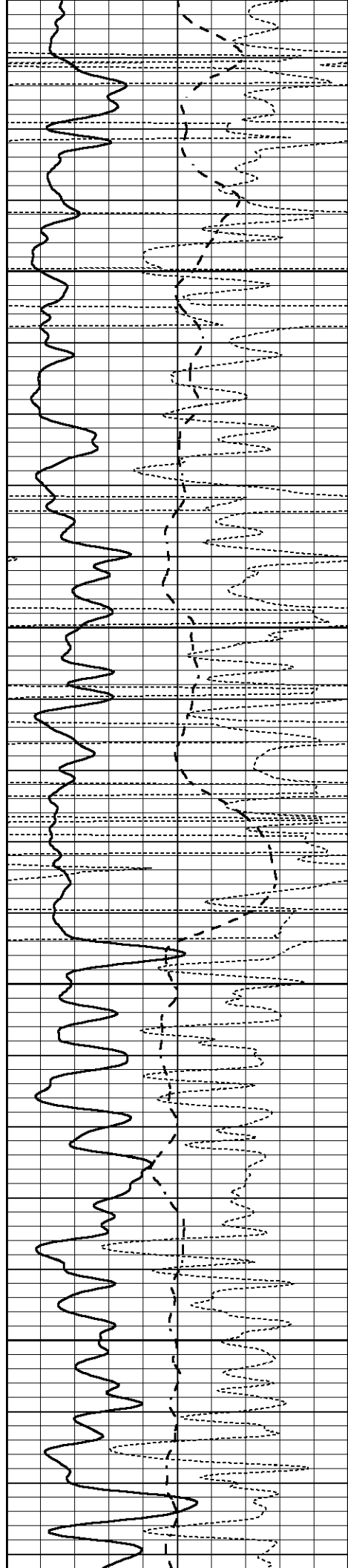
2200

2250

2300

2350



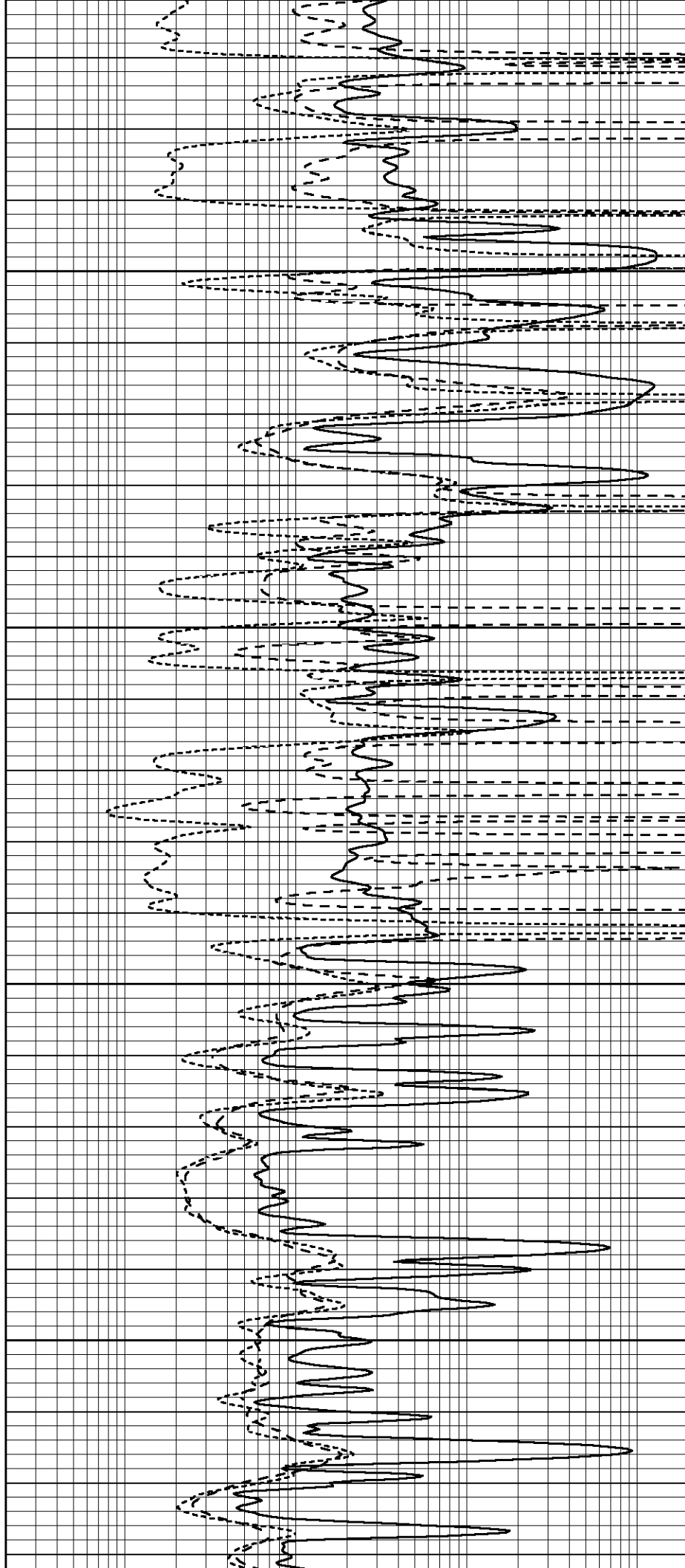


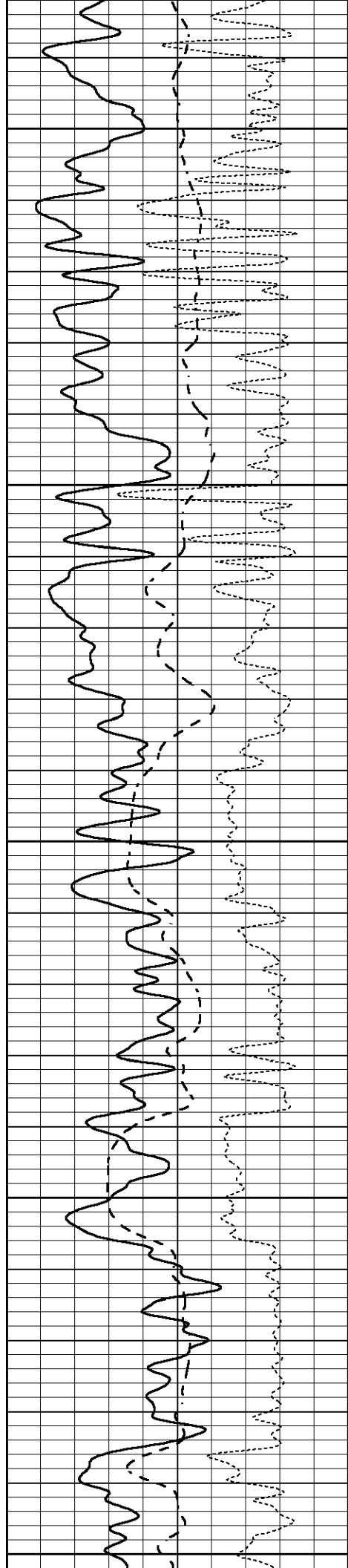
2400

2450

2500

2550





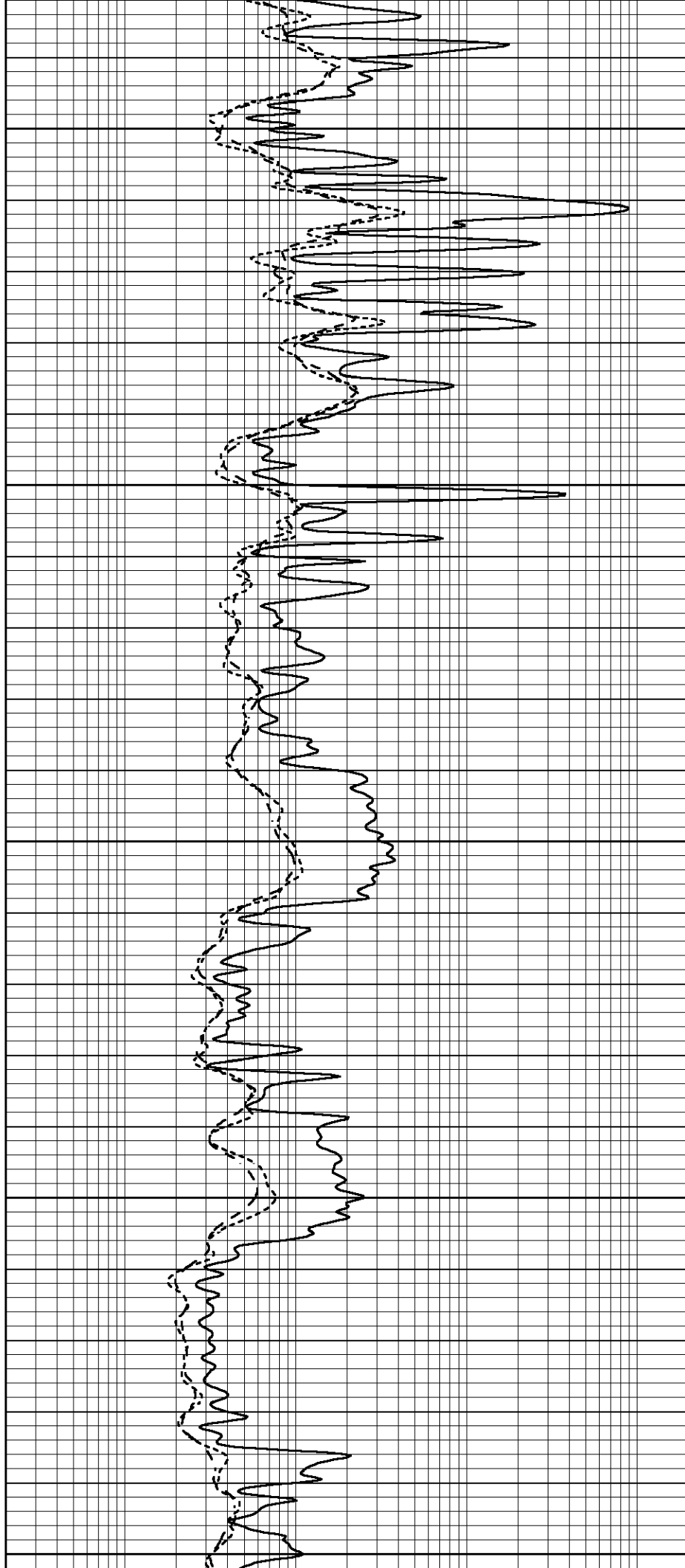
2600

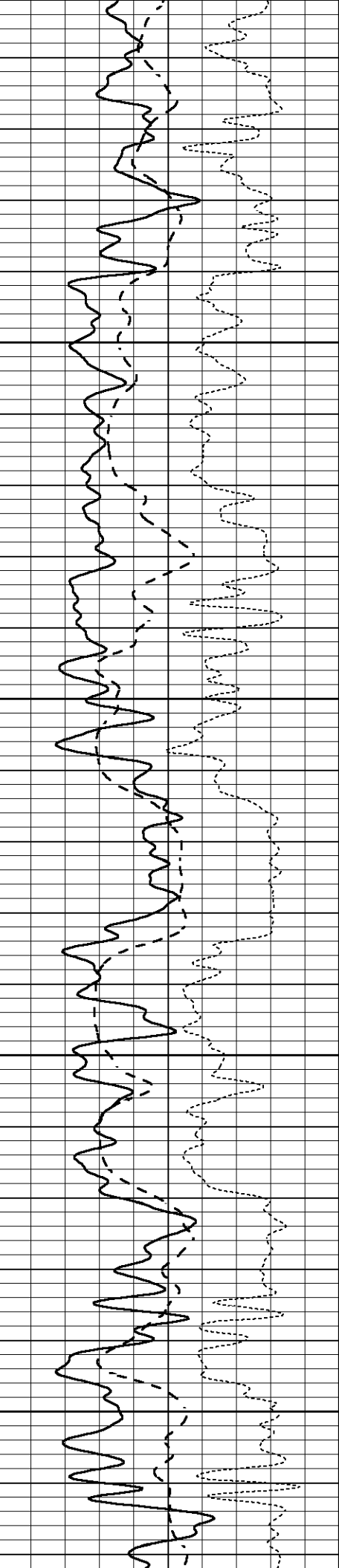
2650

2700

2750

2800



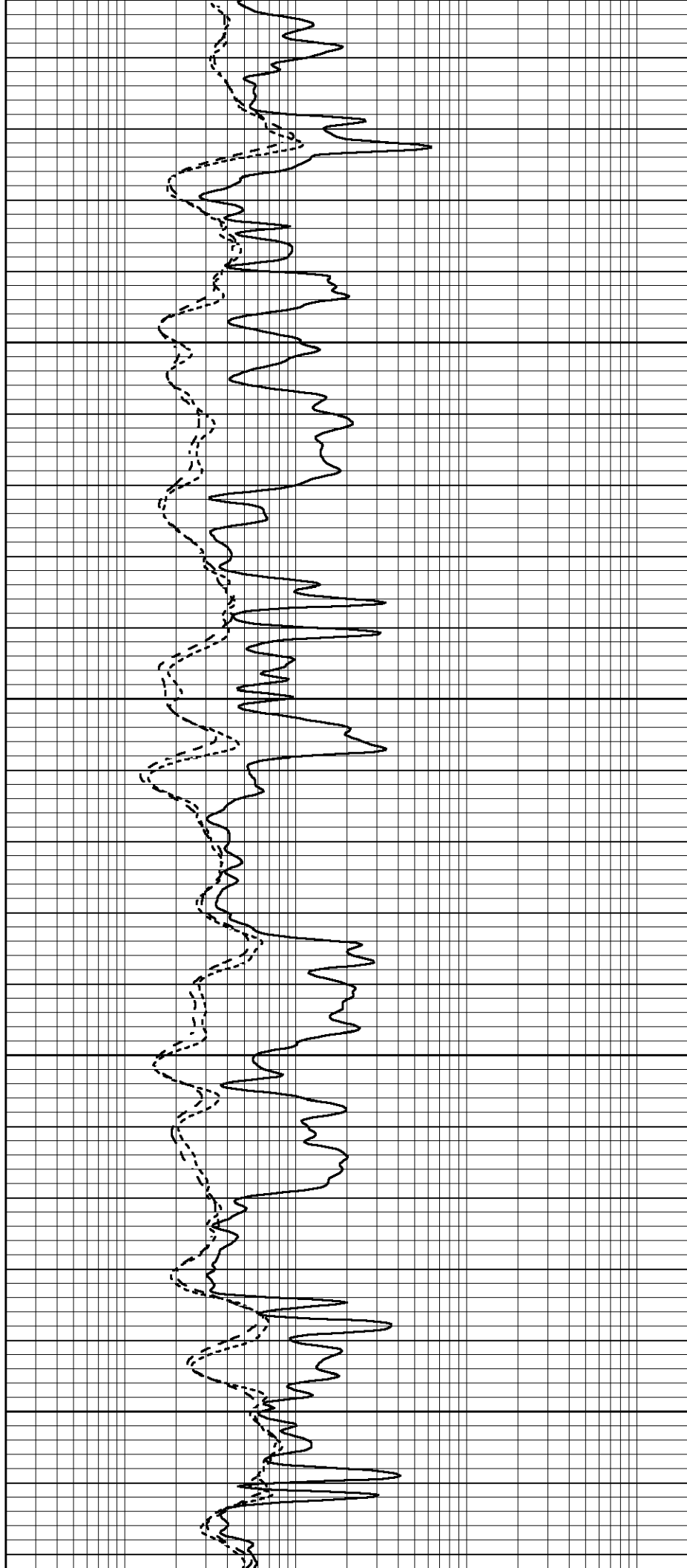


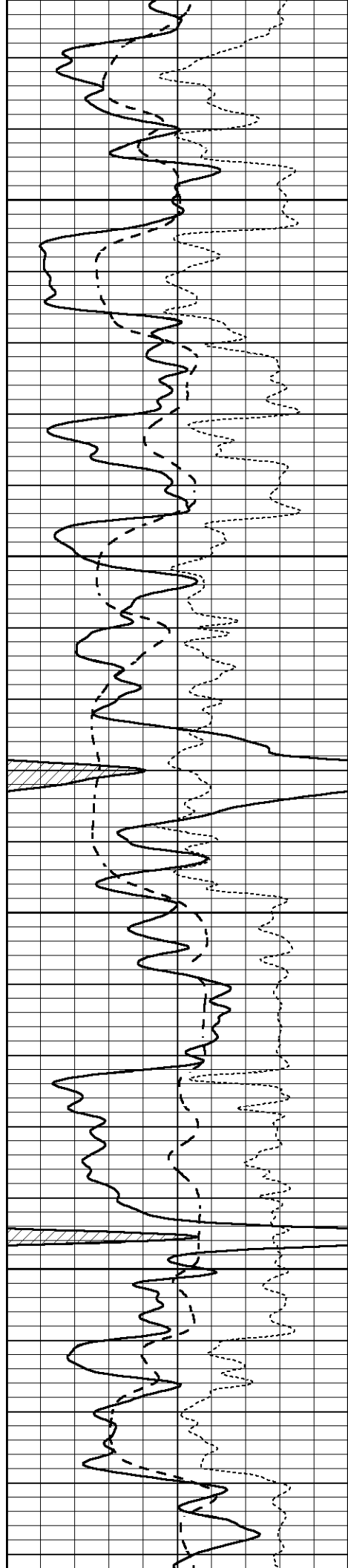
2850

2900

2950

3000



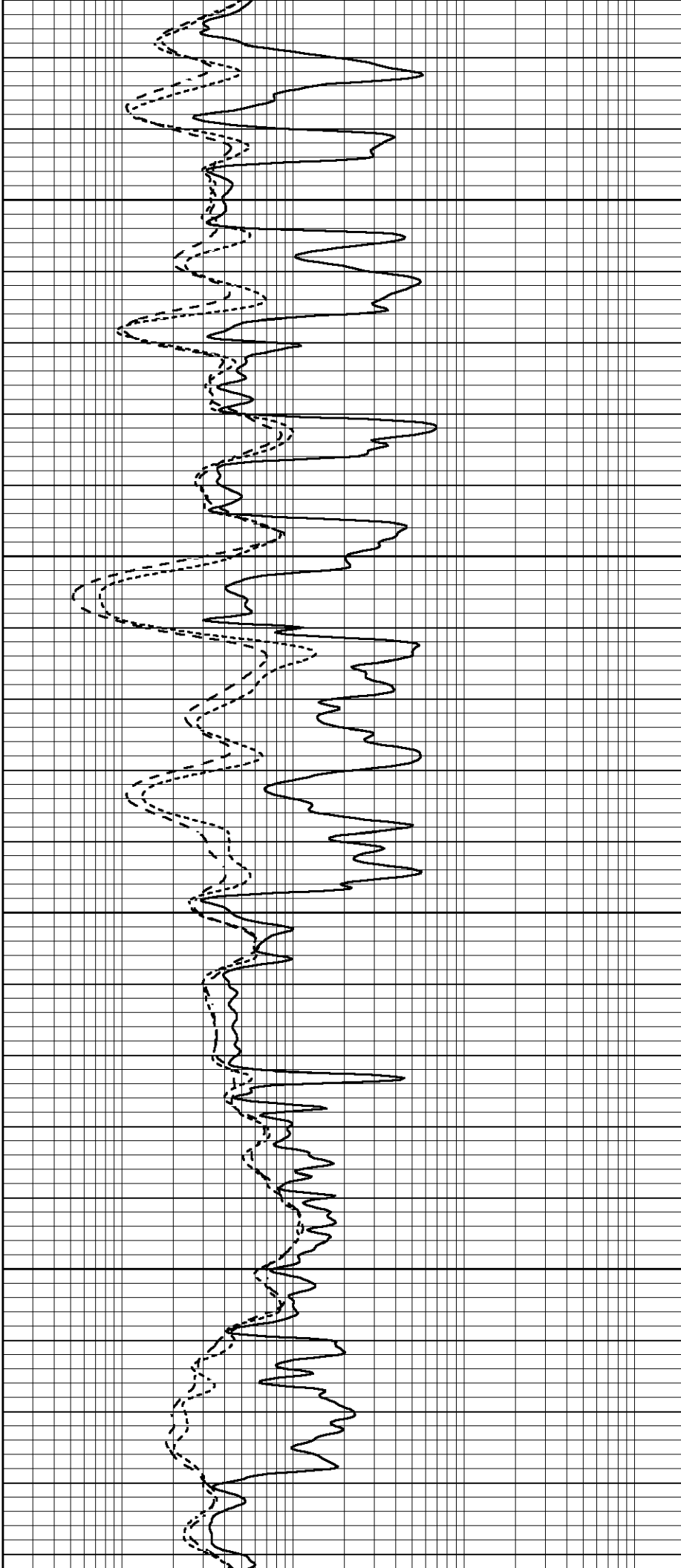


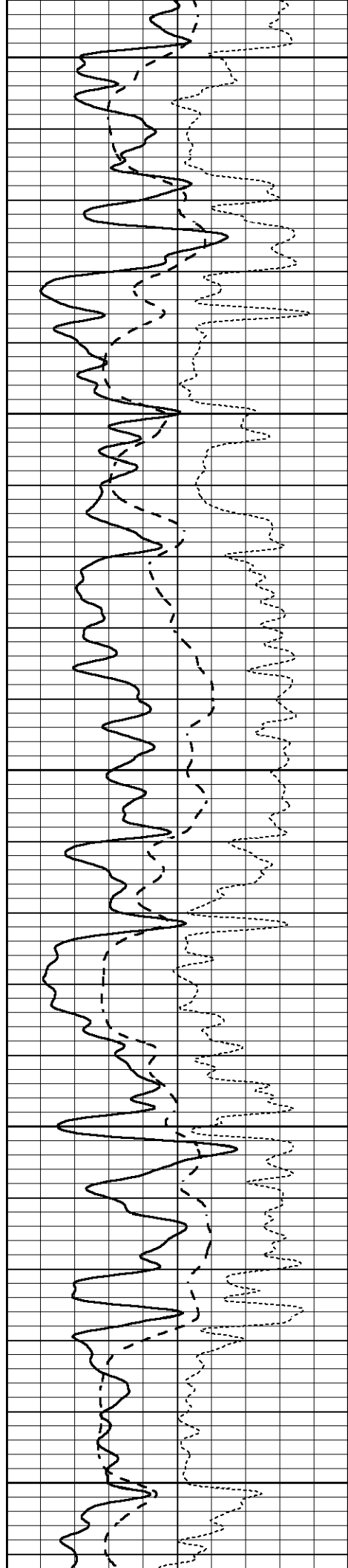
3050

3100

3150

3200





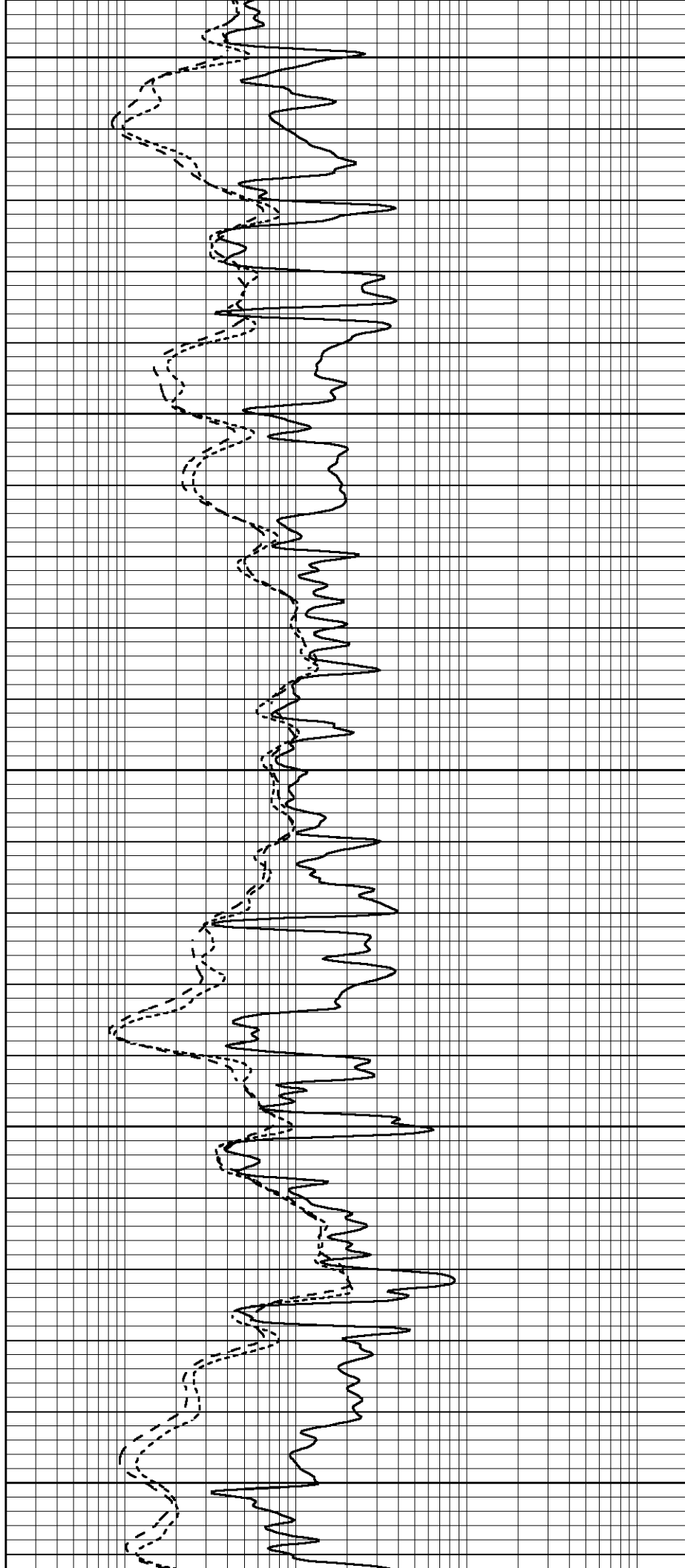
3250

3300

3350

3400

3450

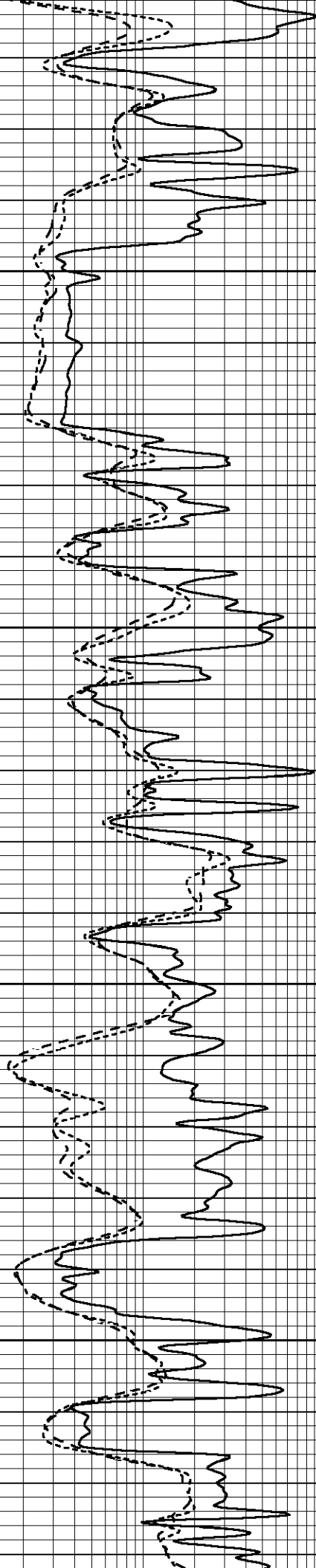
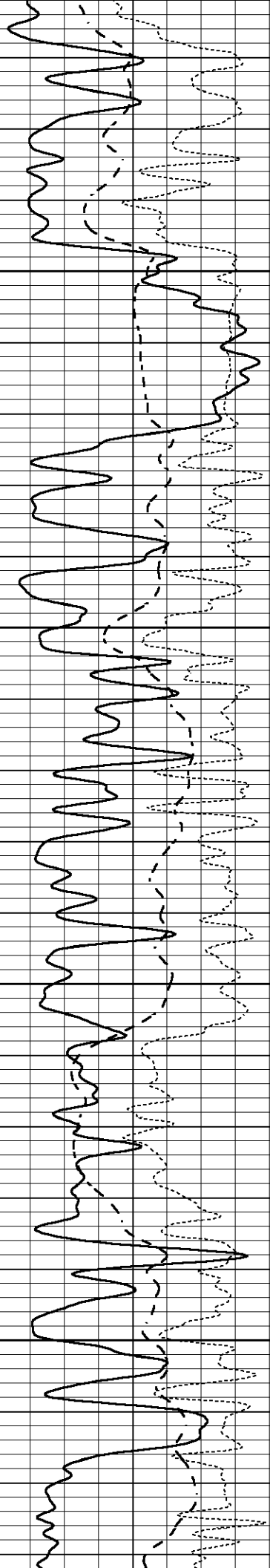


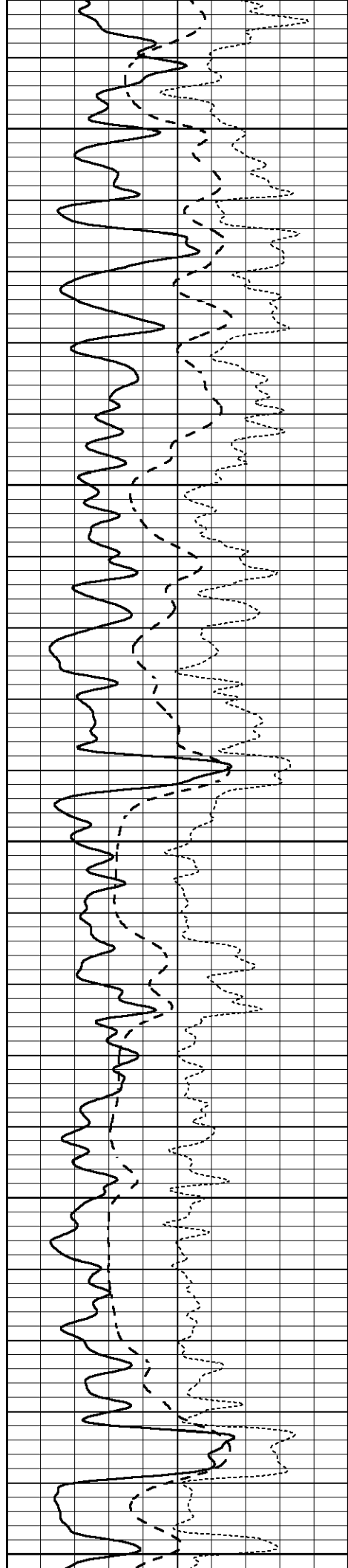
3500

3550

3600

3650





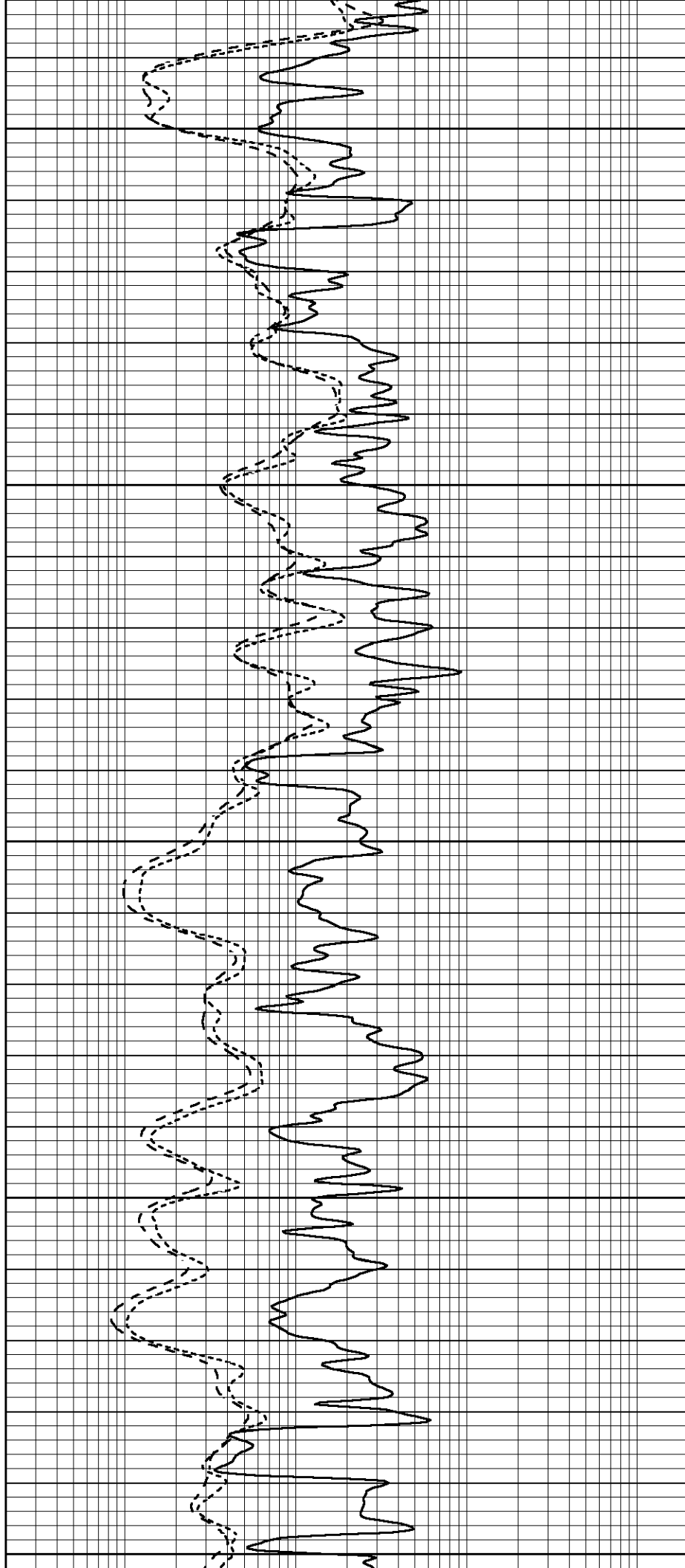
3700

3750

3800

3850

3900

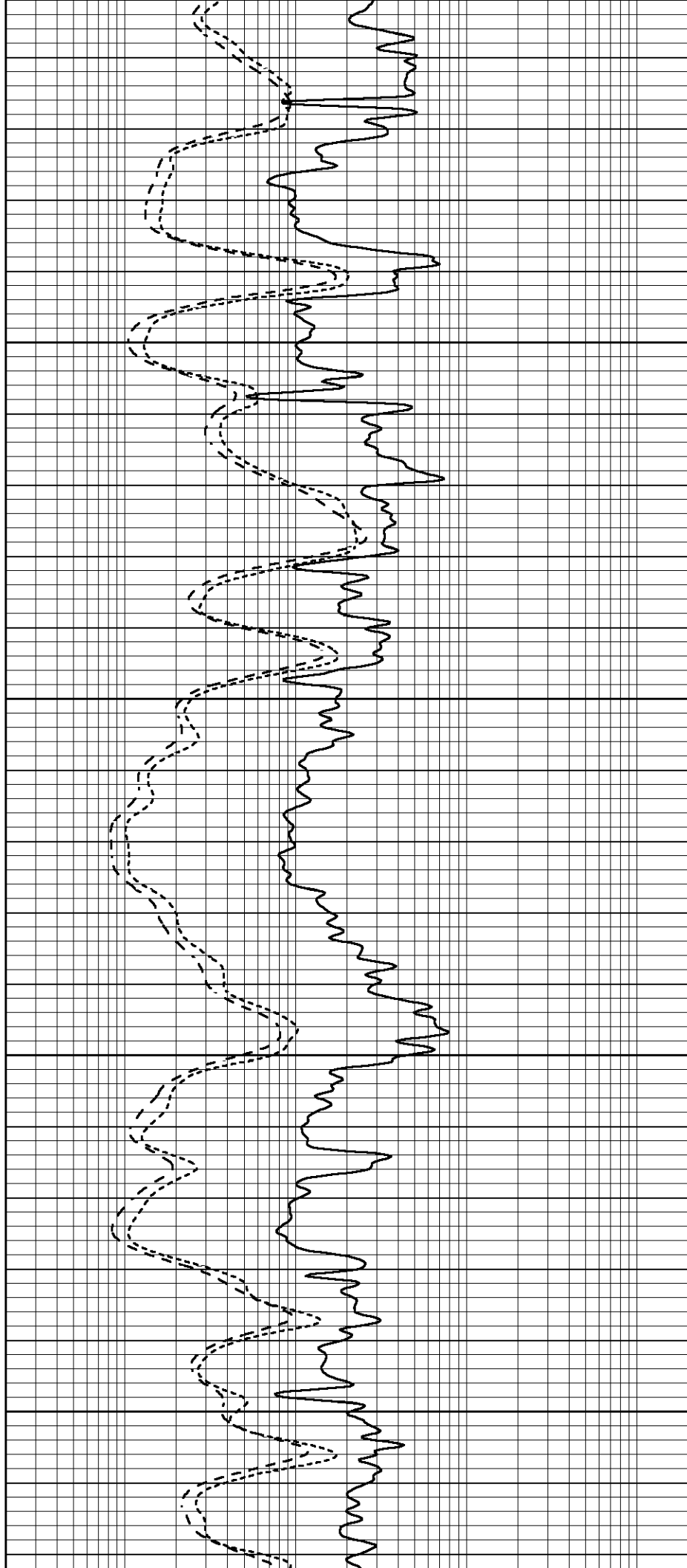
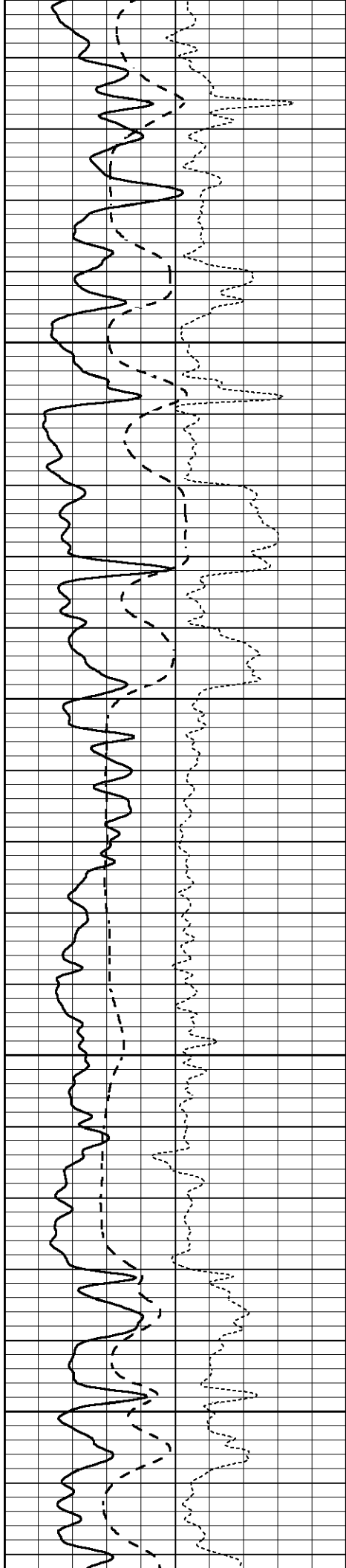


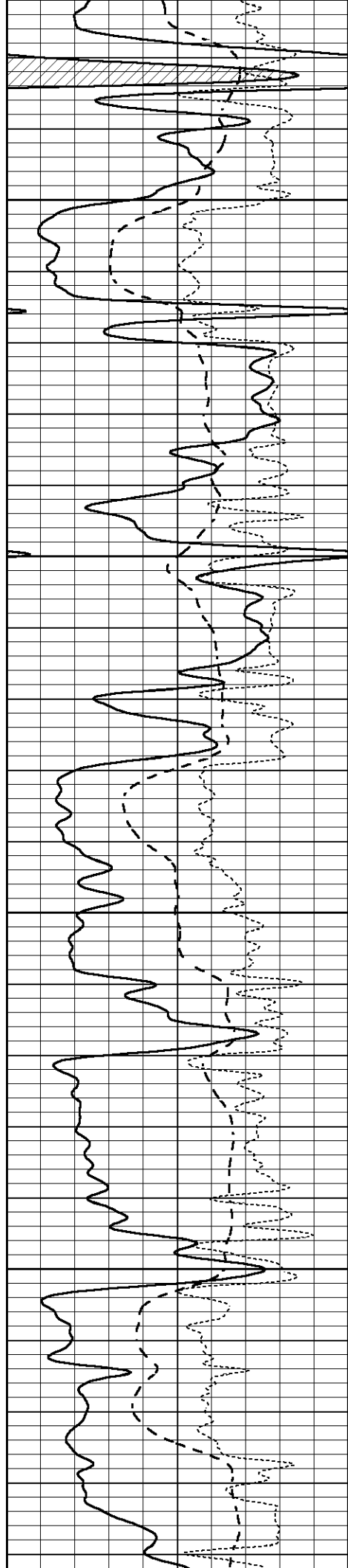
3950

4000

4050

4100



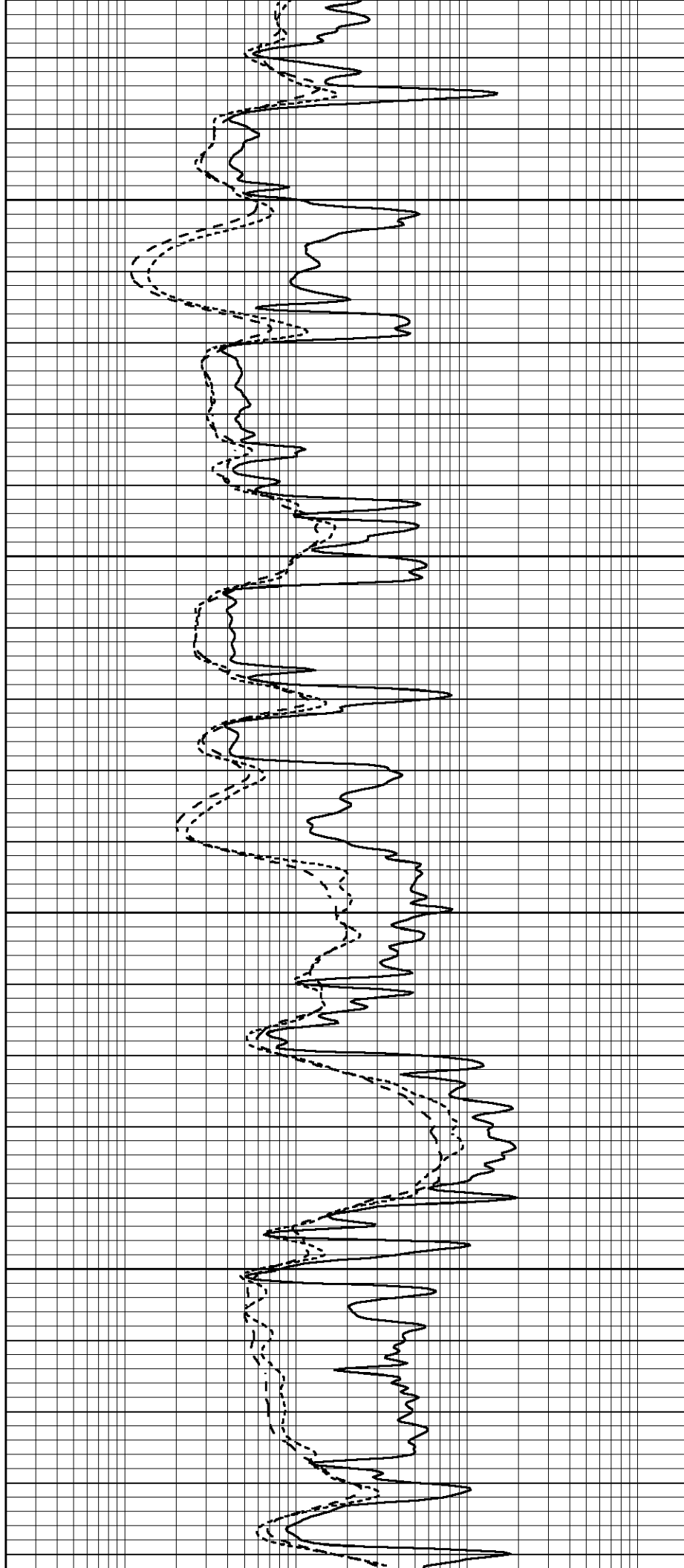


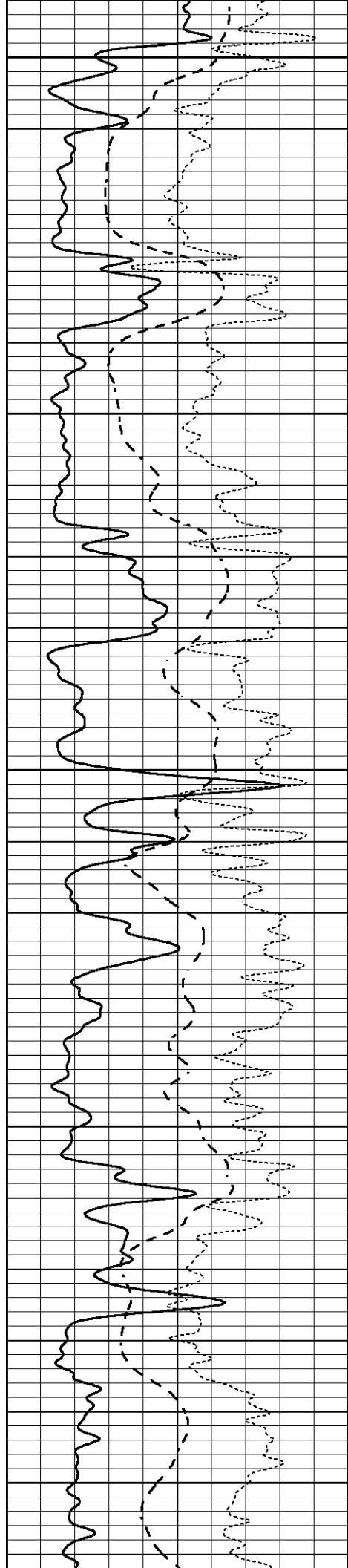
4150

4200

4250

4300





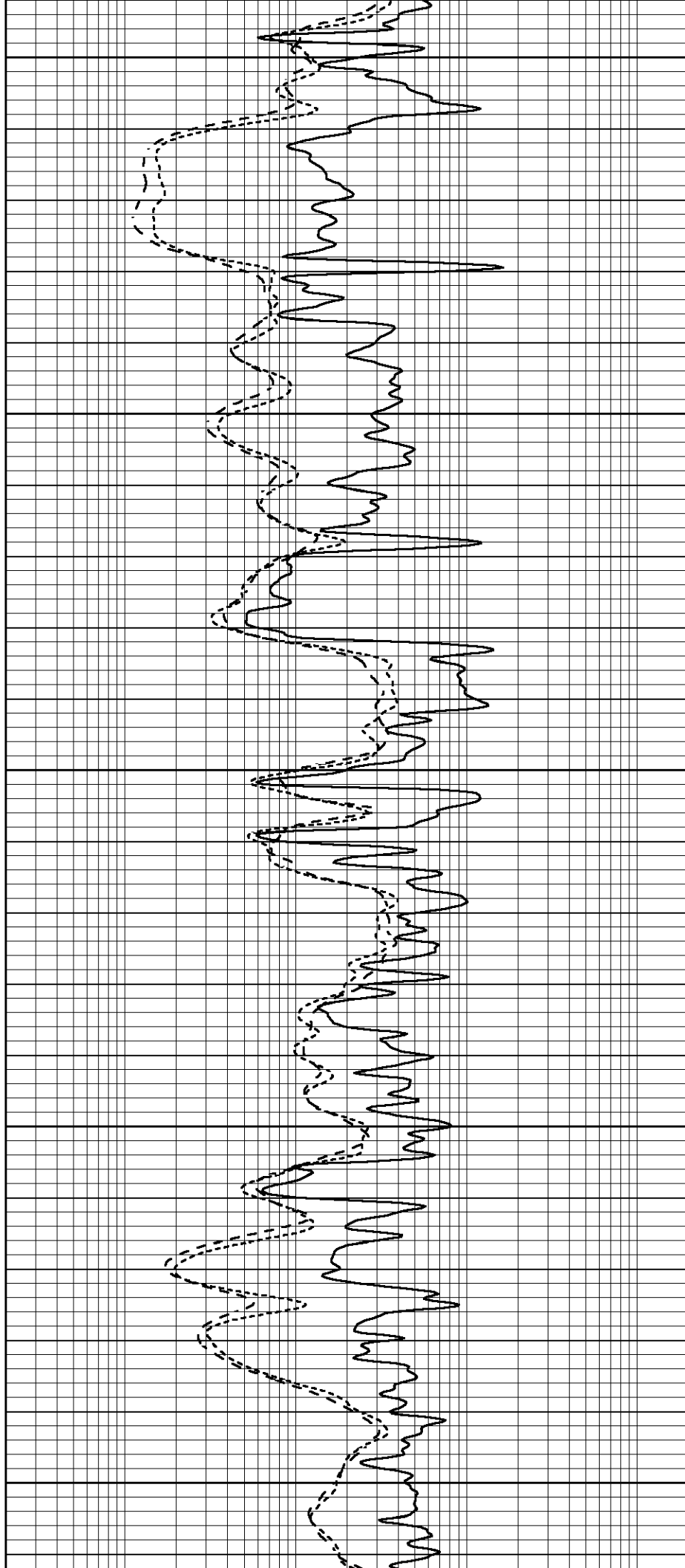
4350

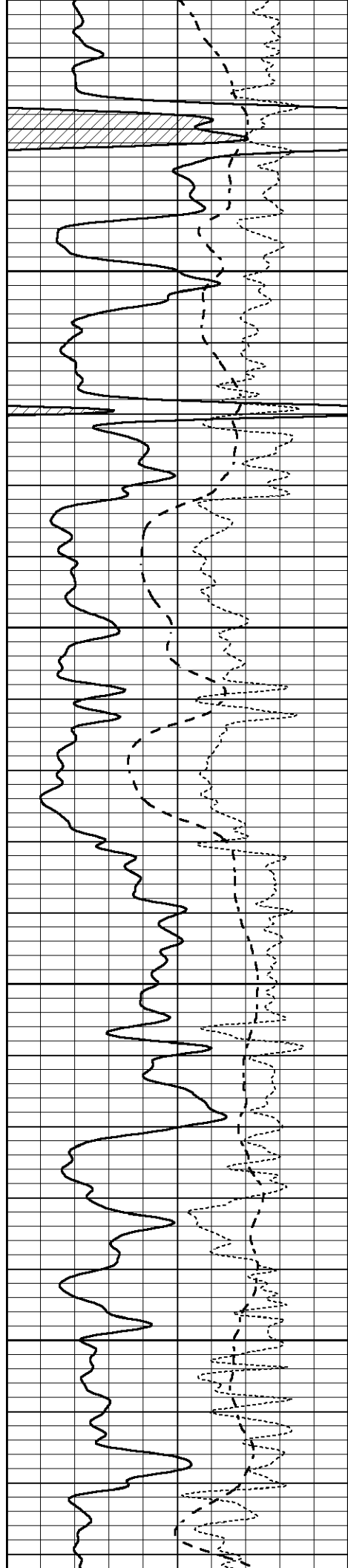
4400

4450

4500

4550



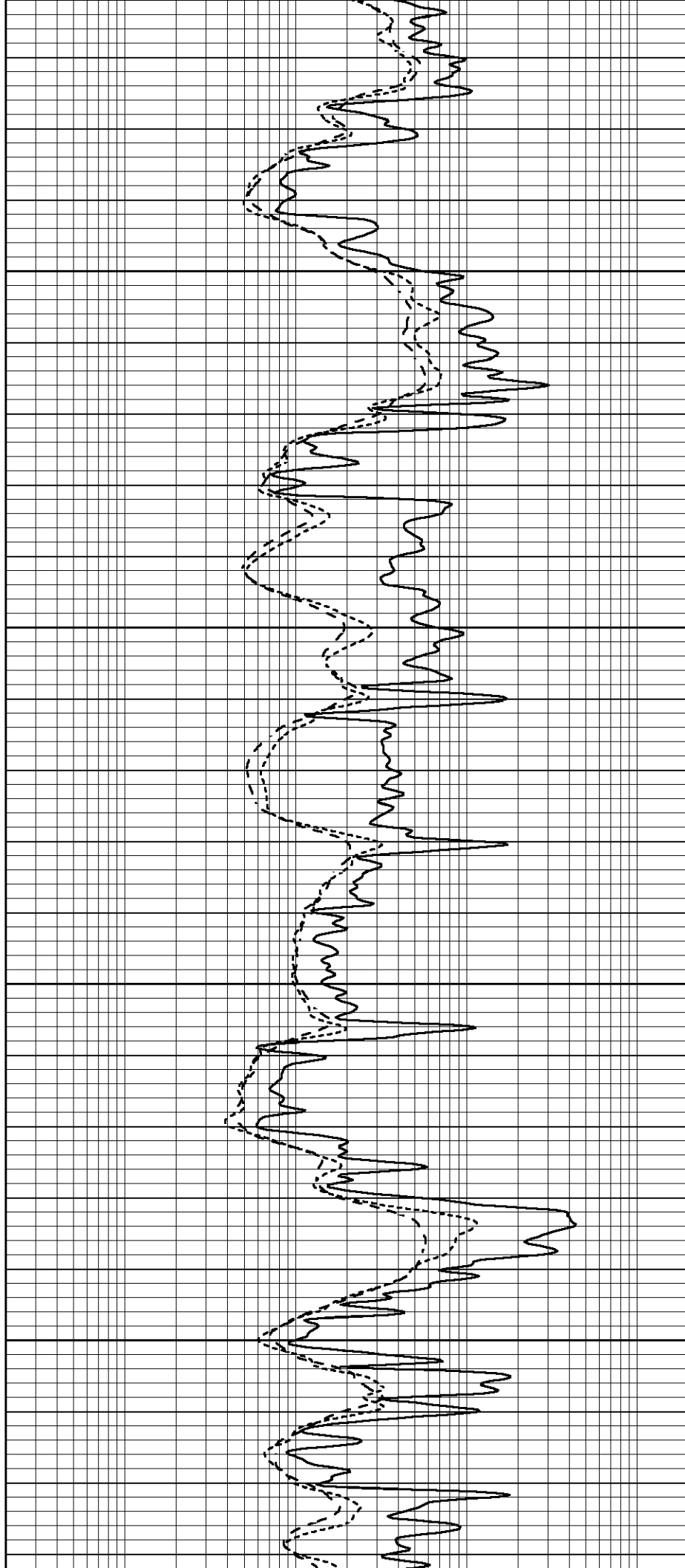


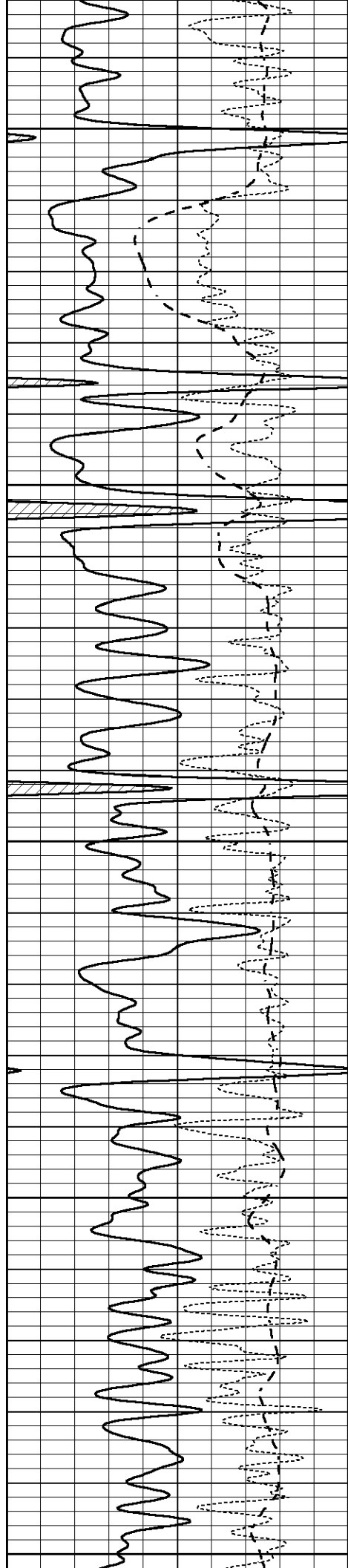
4600

4650

4700

4750





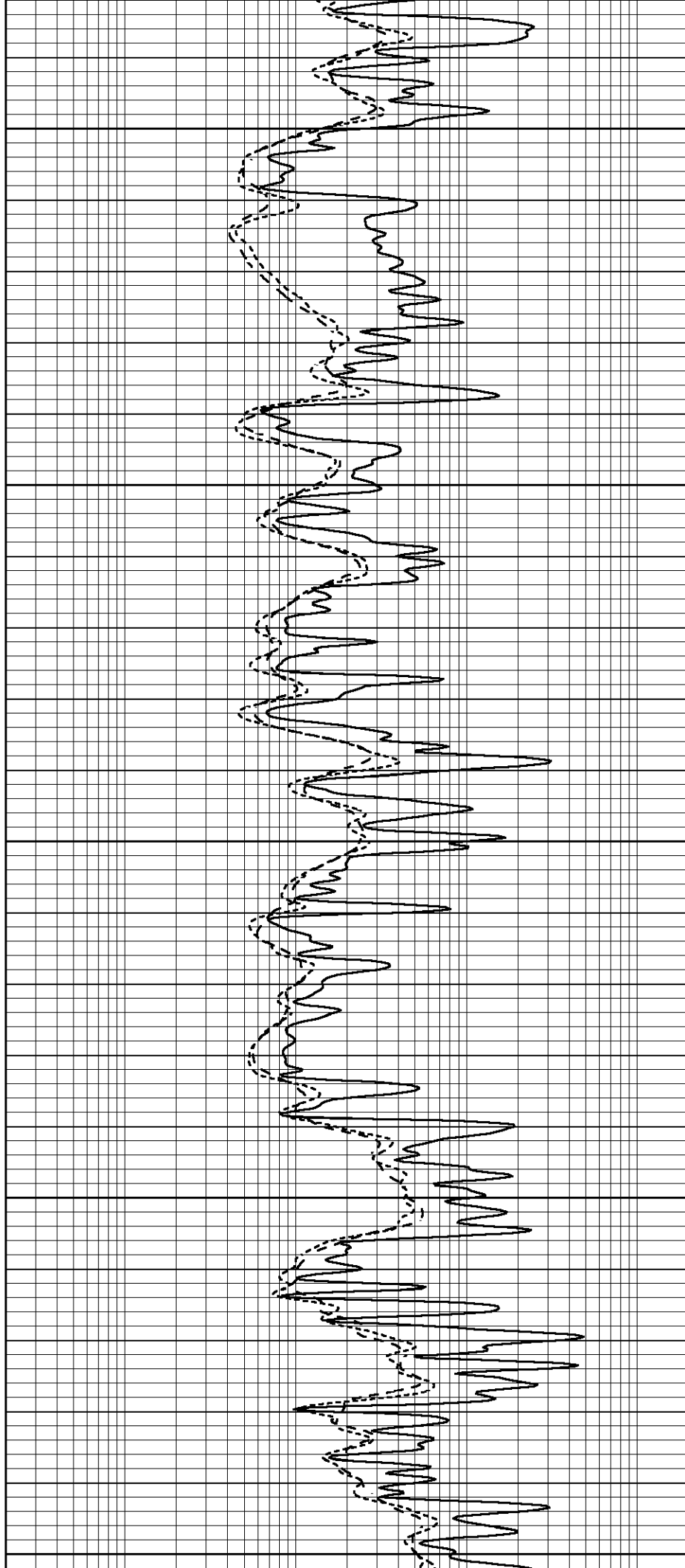
4800

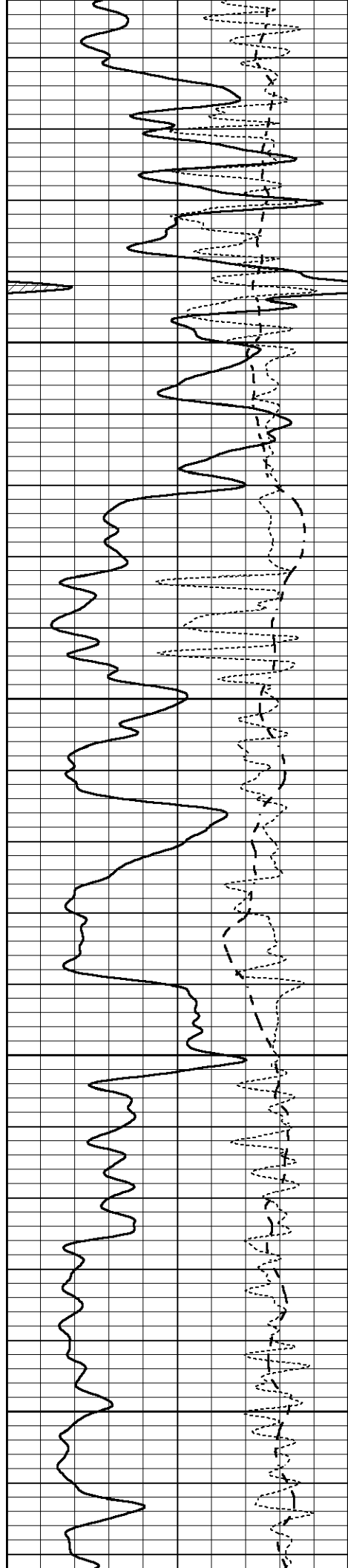
4850

4900

4950

5000



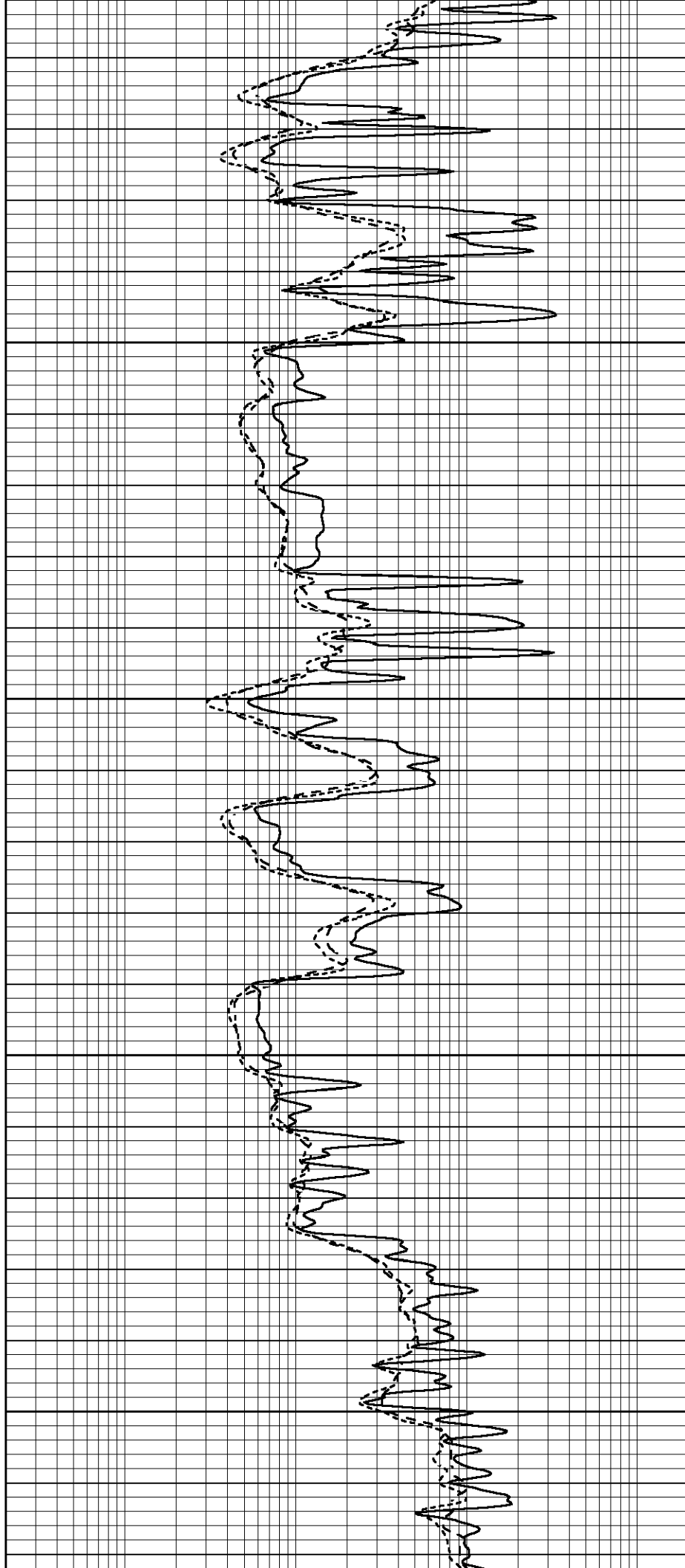


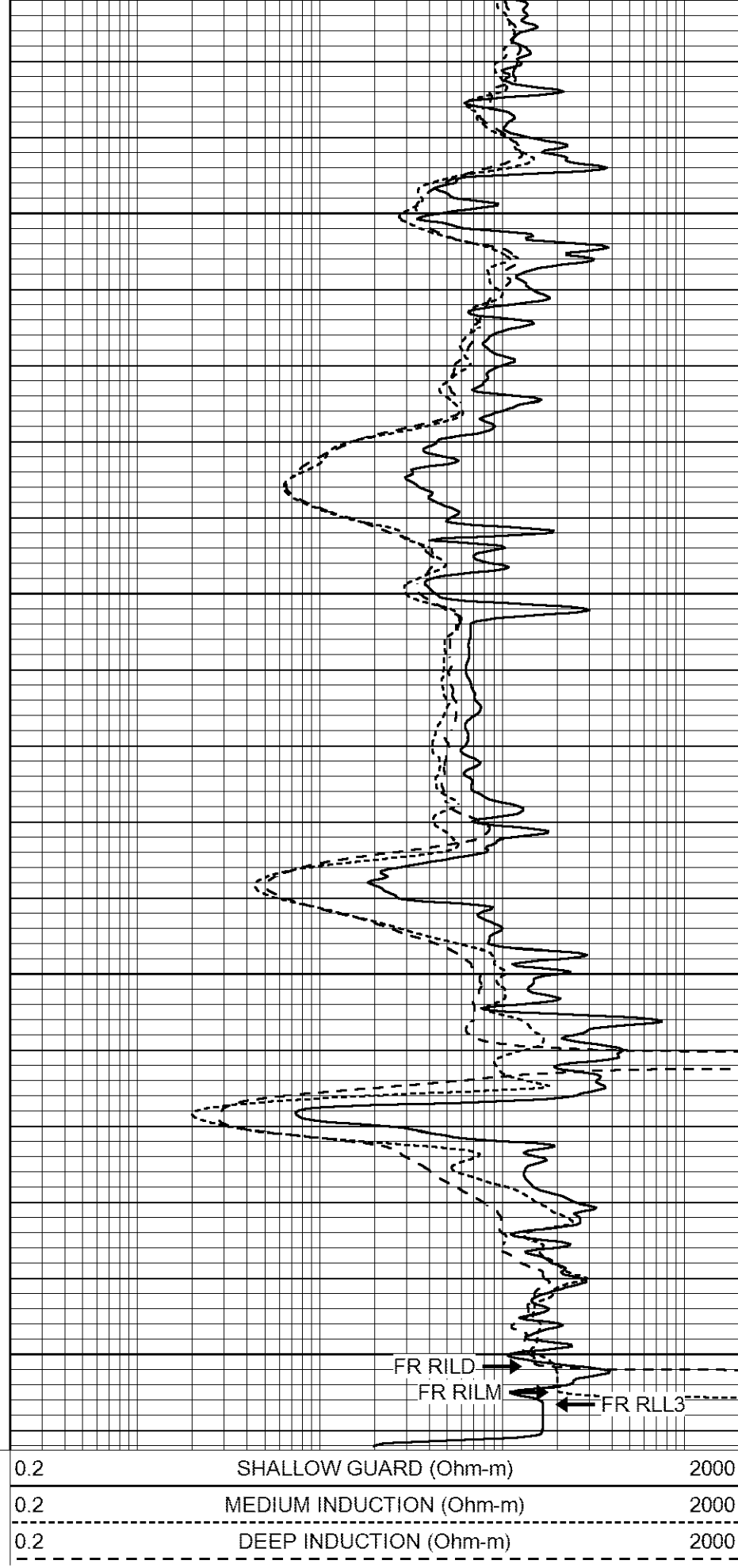
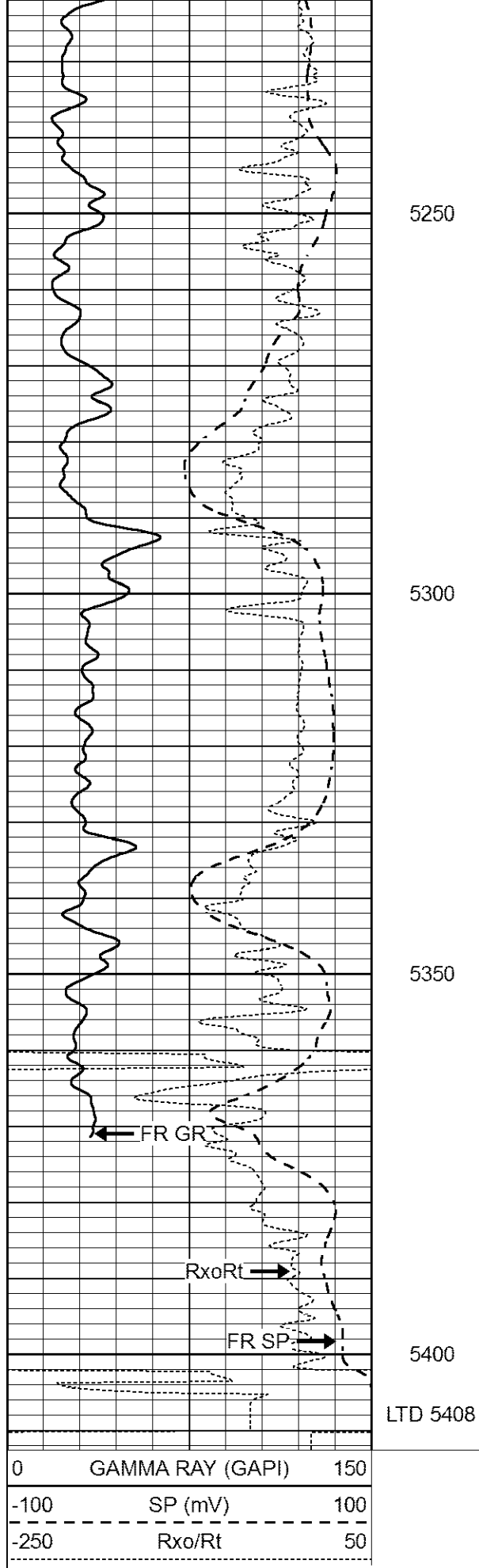
5050

5100

5150

5200





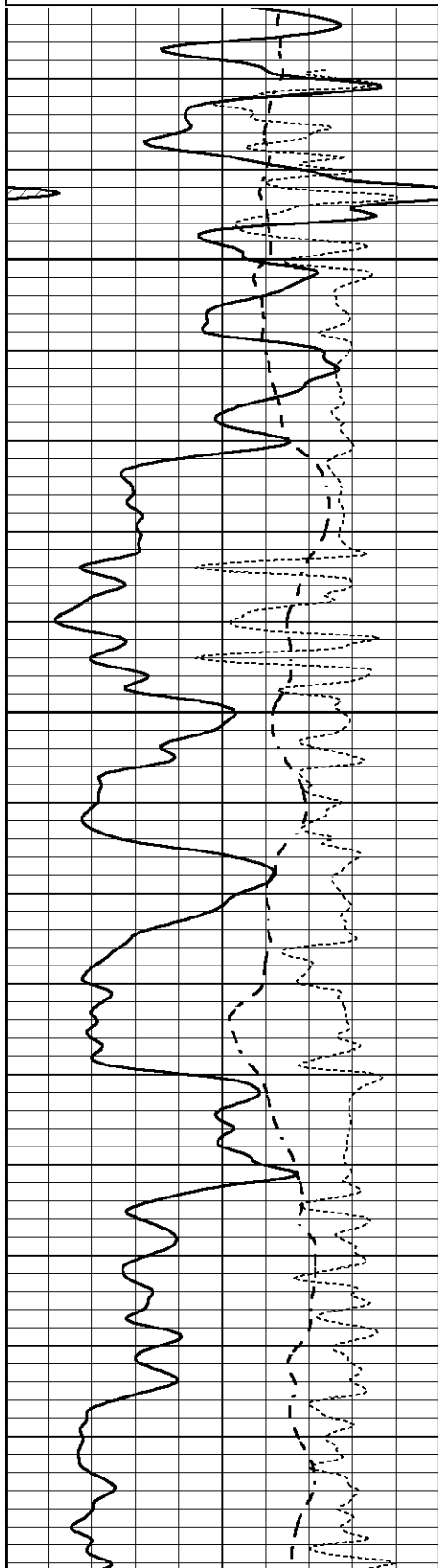
REPEAT SECTION

REPEAT SECTION

Database File 6245pe.db
 Dataset Pathname pass2.1
 Presentation Format _dil
 Dataset Creation Tue Feb 22 16:39:55 2022
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	Rxo/Rt	50

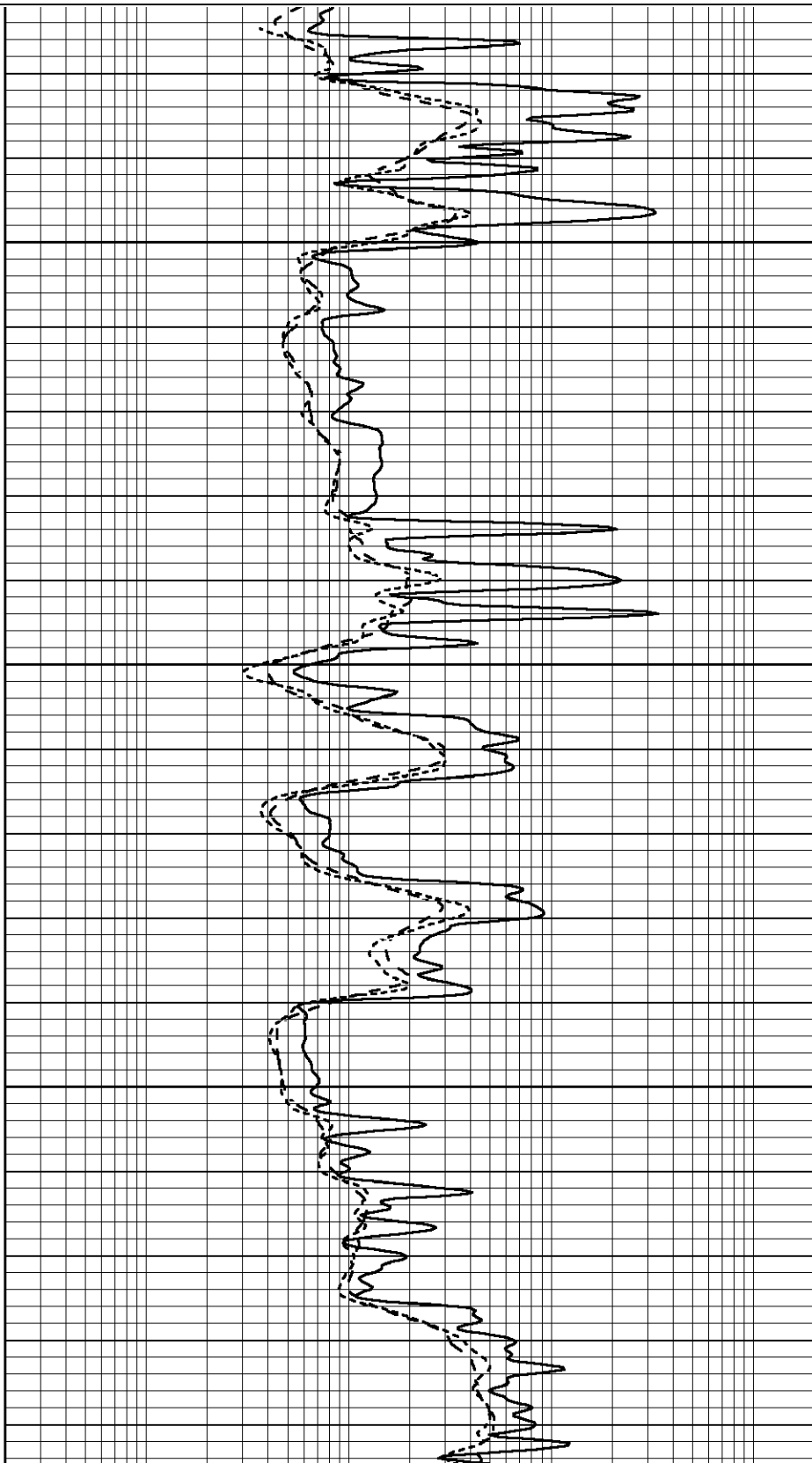
0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000

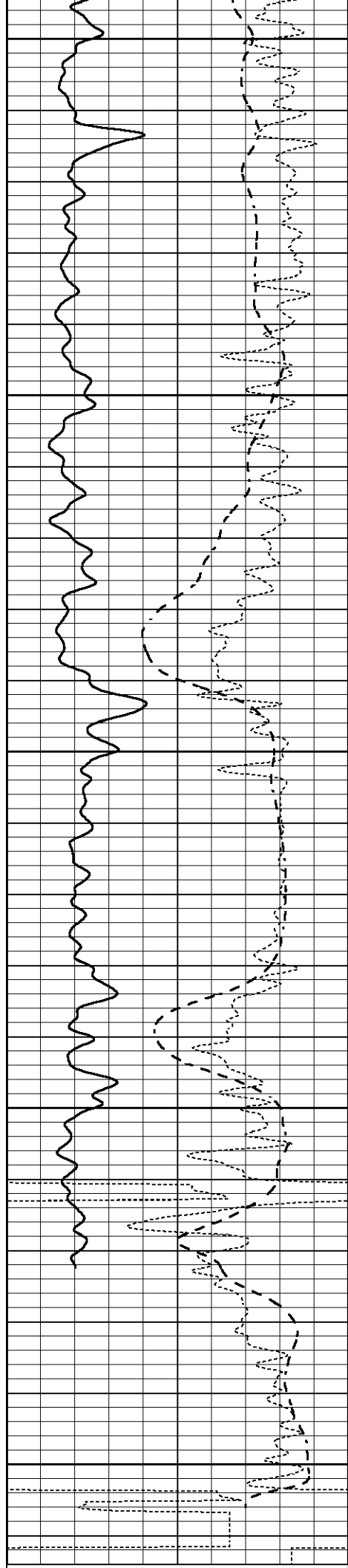


5050

5100

5150





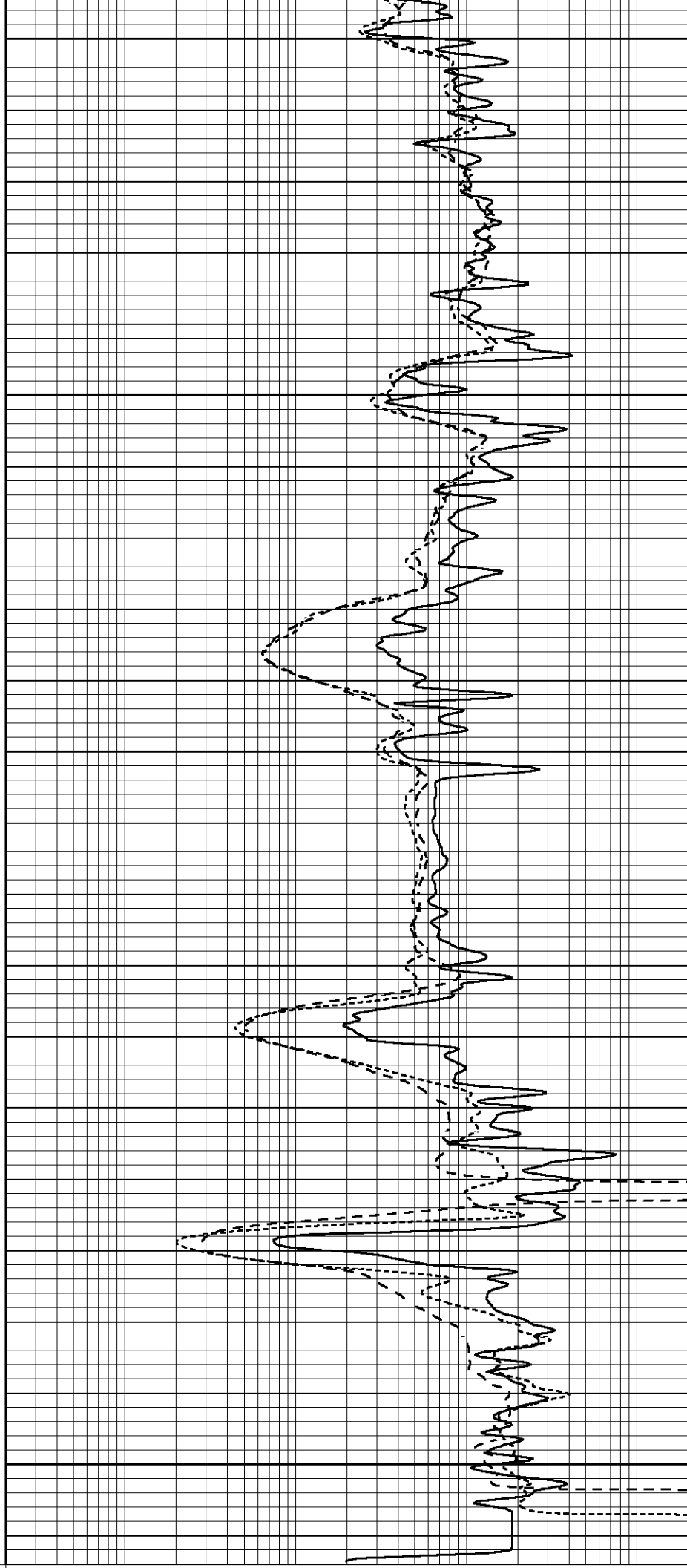
5200

5250

5300

5350

5400



0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000

Calibration Report	
Database File	6245pe.db
Dataset Pathname	pass3.2
Dataset Creation	Tue Feb 22 17:14:23 2022

Dual Induction Calibration Report	
Serial-Model:	FW1410-55-Probe
Surface Cal Performed:	Sat Jan 29 11:57:42 2022
Downhole Cal Performed:	Tue Feb 19 11:44:24 2019
After Survey Verification Performed:	Tue Feb 19 11:44:27 2019

Surface Calibration		Readings		References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.011	0.656	V	1.000	420.000	mmho/m	649.602	-5.851
Medium	-0.000	0.731	V	1.000	464.000	mmho/m	632.856	1.197
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.007	0.649	V	0.000	400.000	mmho/m	623.784	-4.595
Medium	0.004	0.743	V	0.000	464.000	mmho/m	627.284	-2.251

Downhole Calibration		Readings		References			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	-0.824	395.917	mmho/m	-0.976	397.550	mmho/m	1.004	-0.149
Medium	3.565	471.327	mmho/m	3.468	471.590	mmho/m	1.001	-0.099
LL3		7.503	V		1500.000	Ohm-m		
		0.001	V		20.000	Ohm-m		
		-7.481	V		3745.000	mmho-m		

After Survey Verification		Readings		Targets			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	-0.824	395.917	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	3.565	471.327	mmho/m	1.000	0.000
LL3		0.000	Ohm-m		1500.000	Ohm-m		
		0.000	Ohm-m		20.000	Ohm-m		
		0.000	mmho-m		3745.000	mmho-m		

Litho Density Calibration Report	
Serial:	140704
Model:	V4_10P
Source Number:	74GBq-19

Master Calibration		Performed: Fri Feb 18 15:41:27 2022		
	Background	Aluminum	Magnesium	
Window 1	515.75	5443.58	23734.91	cps
Window 2	41.45	1226.32	5757.32	cps
Window 4	224.78	1223.03	5315.97	cps
Window 5	549.25	7983.61	15349.73	cps
Window 6	43.12	1271.88	2496.98	cps

Window 6	45.12	1271.55	2450.55	cps	
Window 8	261.02	2595.65	4928.92	cps	
Bulk Density	-	2.6020	1.6830	g/cc	
Pe	-	3.0000	2.5070	b/e	
LS Alpha:	: -1.8571	SS Alpha:	: -0.7875	LS CPE:	: 1.1396
LS Beta:	: 128618.9672	SS Beta:	: 18780.4869	SS CPE:	: 1.5966

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: Fri Feb 18 15:41:27 2022		
Results	Readings		References (in)		
	Low	High	Low	High	
	8107.9	11082.1	8.0	14.0	
					Gain
					Offset
					0.0
					-7.9

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			

PRE-SURVEY VERIFICATION					
	Detector	Readings	Measured	Target	
	Short Space	cps			
	Long Space	cps	pu	pu	

POST-SURVEY VERIFICATION					
	Detector	Readings	Measured	Target	

Detector	Readings	Measured	Target
Short Space	cps		
Long Space	cps	pu	pu
Gamma Ray Calibration Report			
Serial Number:	7		
Tool Model:	Probe1		
Performed:	Tue Jan 19 17:50:08 2021		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.5300	GAPI/cps	