

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

1131319

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- ☐ New Well ☐ Re-Entry ☐ Workover
- ☐ Oil ☐ WSW ☐ SWD ☐ SIOW
- ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW
- ☐ OG ☐ GSW ☐ Temp. Abd.
- ☐ CM (Coal Bed Methane)
- ☐ Cathodic ☐ Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
- ☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer
- ☐ Commingled Permit #: \_\_\_\_\_
- ☐ Dual Completion Permit #: \_\_\_\_\_
- ☐ SWD Permit #: \_\_\_\_\_
- ☐ ENHR Permit #: \_\_\_\_\_
- ☐ GSW Permit #: \_\_\_\_\_

Spud Date or  
Recompletion Date

Date Reached TD

Completion Date or  
Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West

\_\_\_\_\_ Feet from ☐ North / ☐ South Line of Section

\_\_\_\_\_ Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

**KCC Office Use ONLY**

☐ Confidentiality Requested

Date: \_\_\_\_\_

☐ Confidential Release Date: \_\_\_\_\_

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☐ II ☐ III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1131319

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No (If No, skip questions 2 and 3)

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No (If No, skip question 3)

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No (If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--









**Tucker**  
ENERGY SERVICES

PHASED INDUCTION

SHALLOW FOCUS SP LOG

Company: STELBAR OIL CORPORATION, INC  
Well: FLOYD A #34  
Field: LONDON-FLOYD  
County: CHAUTAUQUA  
State: KANSAS  
Country: USA  
API No.: 15-019-27251

File No: TU-58821  
Company: STELBAR OIL CORPORATION, INC  
Well: FLOYD A #34  
Field: LONDON-FLOYD  
County: CHAUTAUQUA  
State: KANSAS  
Country: USA  
API No: 15-019-27251

Location:  
2310' FSL & 2005' FWL  
W/2 NE NE SW

LSD: Sect: 24 Twp: 32S Rge: 10E

Permanent Datum: GL Elevations:  
Drilling Measured From: KB KB 1136.00 Ft  
Log Measured From: KB DF 1135.00 Ft  
Above Permanent Datum: 7.00 Ft GL 1129.00 Ft

Services:  
GRT  
CNT  
LDT

Date	2012-12-13		
Run Number	1		
Depth--Driller	2075.0	Ft	
Depth--Logger	2080.0	Ft	
First Reading	2079.0	Ft	
Last Reading	135.0	Ft	
Casing--Driller	127.0	Ft	
Casing--Logger	135.0	Ft	
Bit Size	7.875	In	
Casing Size	8.625	In	
Hole Fluid Type	WBM		
Density	9.1	LBS/GAL	
Fluid Loss	11.2	CC	
PH/Viscosity	8.5	52.0 SEC	
Sample Source	MEASURED		
RM@Measured Temp.	3.500	@ 60 F	
RMF@Measured Temp	3.000	@ 60 F	
RMC@Measured Temp.	4.000	@ 60 F	
Source RMF/RMC	CALCULATED	CALCULATED	
RM@BHT	2.400	@ 92 F	
Time Circulation Stopped			
Max Recorded Temp.	92	F	
Equipment/Base	TRK 123	TULSA	
Recorded By	Z. HICKMAN, R. FRANKLIN		
Witnessed By	J. BAKER		

The customer is hereby warned that by providing the log data herein, T. E. S. does not agree to provide any interpretation of log data, conversion of log data to physical rock parameters or recommendations. T. E. S. does not guarantee or warrant either expressly or impliedly, the accuracy of any interpretation of log data, conversion of log data to physical rock parameters or recommendations which may be given by T. E. S. personnel. Any interpretation, conversion or recommendation is not part of the consideration for the agreement between the parties and is not part of any part of the charge by T. E. S. for its services. Any user of the log data is warned that said user is not entitled to rely on interpretations, conversions or recommendations as aforesaid.

Bitsize Intervals		Casing Strings		
Size (In)	Bottom (Ft)	Size (In)	Weight (Lbs)	Bottom (Ft)
7.875	2075.00	8.625	24.00	127.00

Run Number	1	
Date	2012-12-13	
Date/Time On Bottom		
Depth to Fluid	0.0	Ft
Salinity	0.000	PPM
RMF@BHT	2.000 @ 92	F
RMC@BHT	2.700 @ 92	F

Run Number 1

Comments



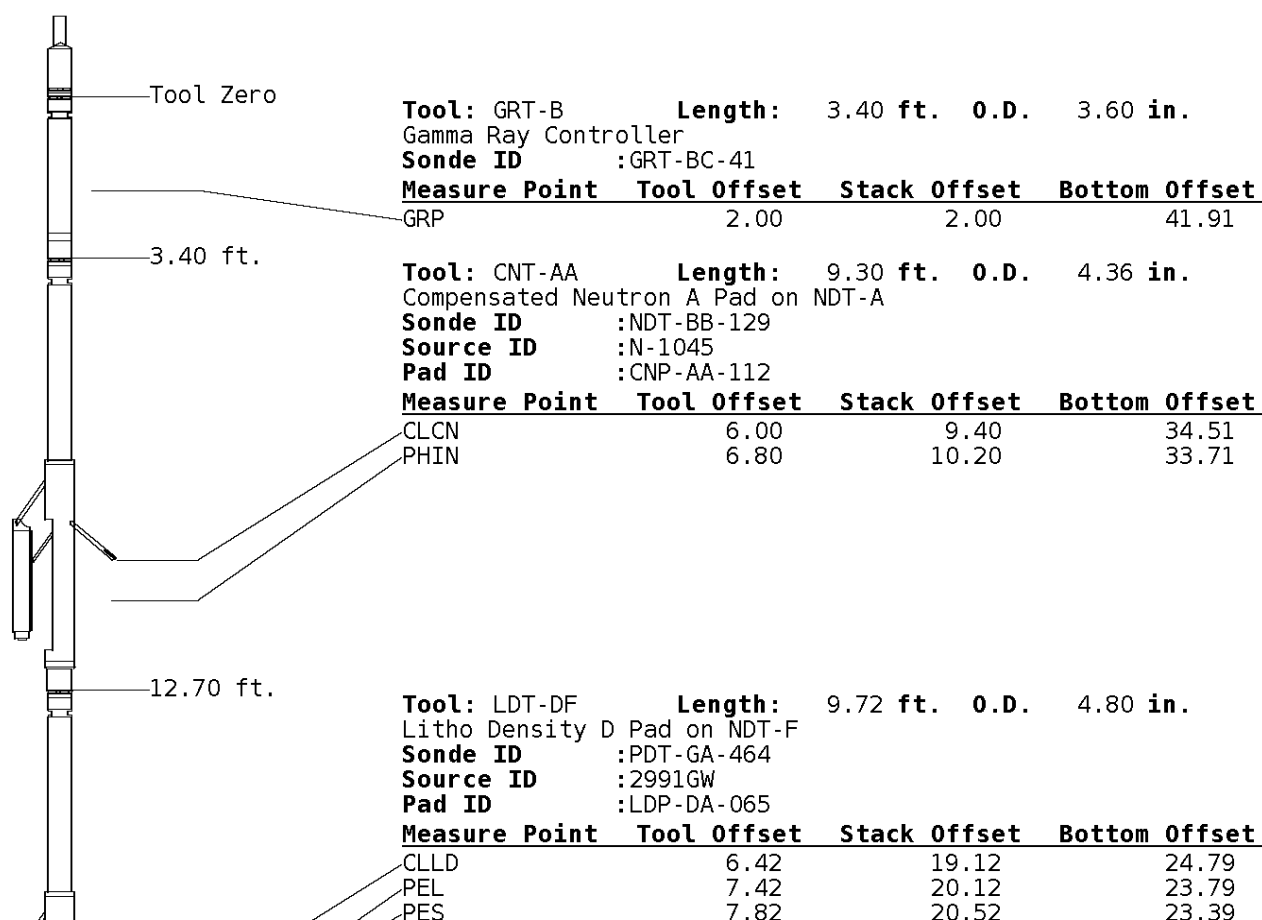
ALL PRESENTATIONS AS PER CUSTOMER REQUEST.  
 GRT, CNT, LDT, AND PIT RUN IN COMBINATION.  
 CALIPERS ORIENTED ON X-Y AXIS.  
 2.71 G/CC USED TO CALCULATED POROSITY.  
 ANNULAR HOLE VOLUME CALCULATED USING 5.50" PRODUCTION CASING.  
 PHIN IS CALIPER CORRECTED  
 HIGH RESOLUTION LOG PRESENTED FROM TOTAL DEPTH TO SURFACE CASING

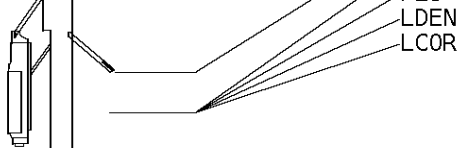
GRT: GRP, GRX.  
 CNT: PHIN, PHIA, CLCNIN, PHXN.  
 LDT: PORL, PXRL, LCORN, LCORNX, PECLN, PECLNX, LDENN, LDENNX, PORLLS, CLLDIN.  
 PIT: ILD, ILM, SPU, SFLAEC, CIRD.

OPERATORS:  
 M. RUBY  
 D. HOPPER

## Tool String Schematic

**Total Tool Length** - 43.91 ft.  
**Maximum Outside diameter** - 4.80 in.  
**Net Weight in Air** - 743.00 lbs.





7.62 20.32 23.59  
7.62 20.32 23.59

22.42 ft.

**Tool:** PIT-CA **Length:** 21.49 ft. **O.D.** 3.62 in.  
Phased Dual Induction w/ RM & D  
**Sonde ID** :PIT-AC-22

Measure Point	Tool Offset	Stack Offset	Bottom Offset
ILD	8.92	31.34	12.56
ILM	10.10	32.52	11.39
SFLU	17.49	39.91	4.00
SP	20.60	43.02	0.88

LWT 43.91 ft.

**Well File:** STEL\_FLOYDA 34 DEC13\_STK

**Scale:** 1:600

**Segment:** V1.D1.S12 MAIN MAIN

**Acquired:** Not Available

**Reference:** 0

**Processed:** Not Available

**TENSION**  
LBS

10000

0

**SPONTANEOUS POTENTIAL**  
mV

→ | ← 20

**GAMMA RAY**  
API UNITS

150 0 300 150

**SHALLOW FOCUSED RESISTIVITY**  
OHMM

0.0 500.0  
0.0 50.0

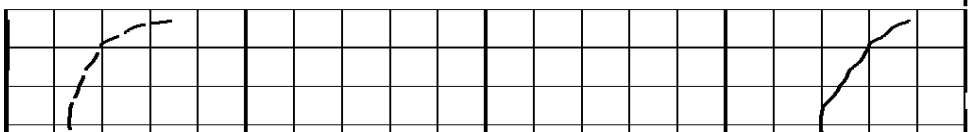
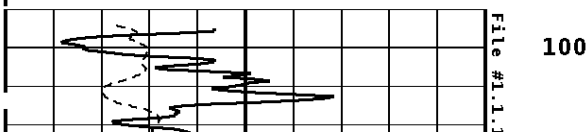
**DEEP INDUCTION**  
OHMM

0.0 500.0  
0.0 50.0

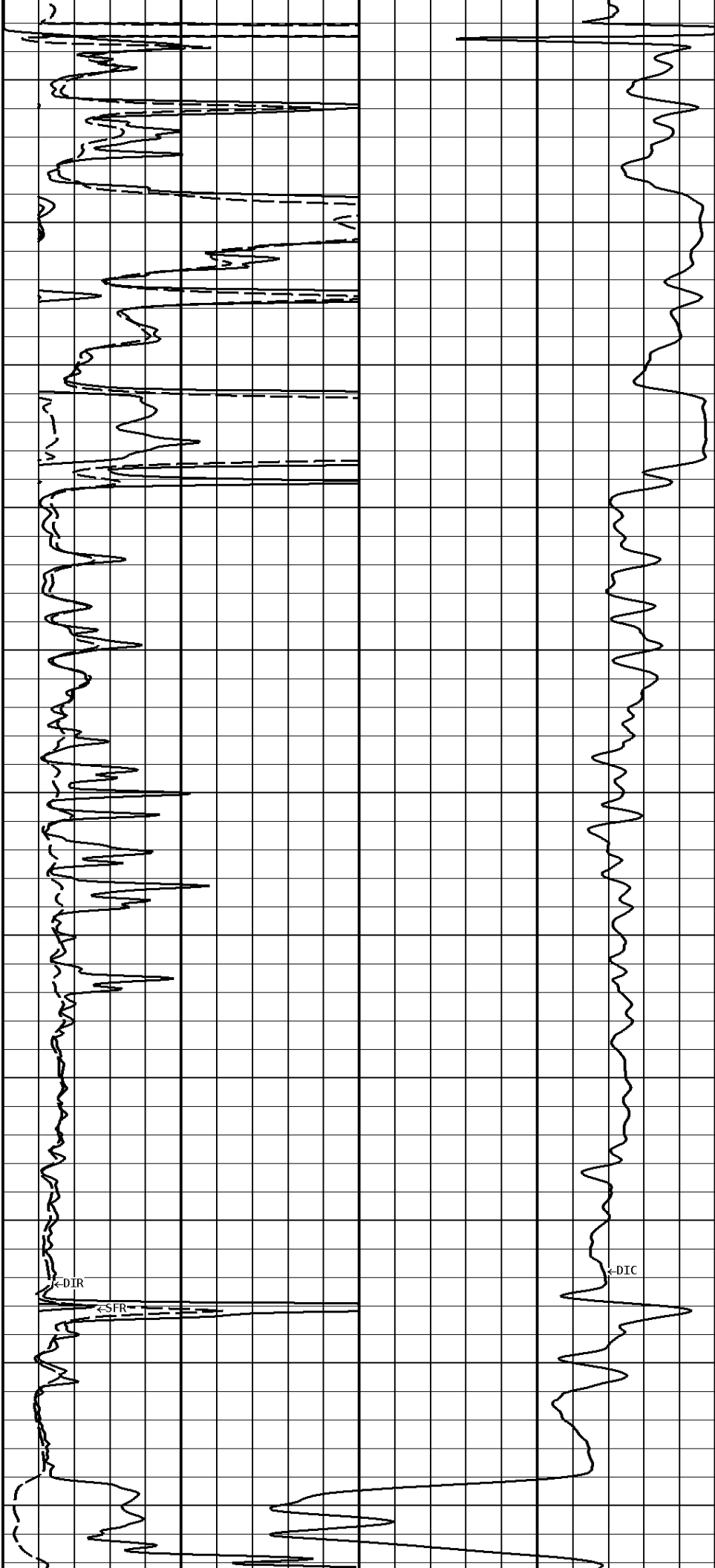
**DEEP CONDUCTIVITY**  
MMHO

2000 1000 1000 0

**1:600 SECTION**







200

300

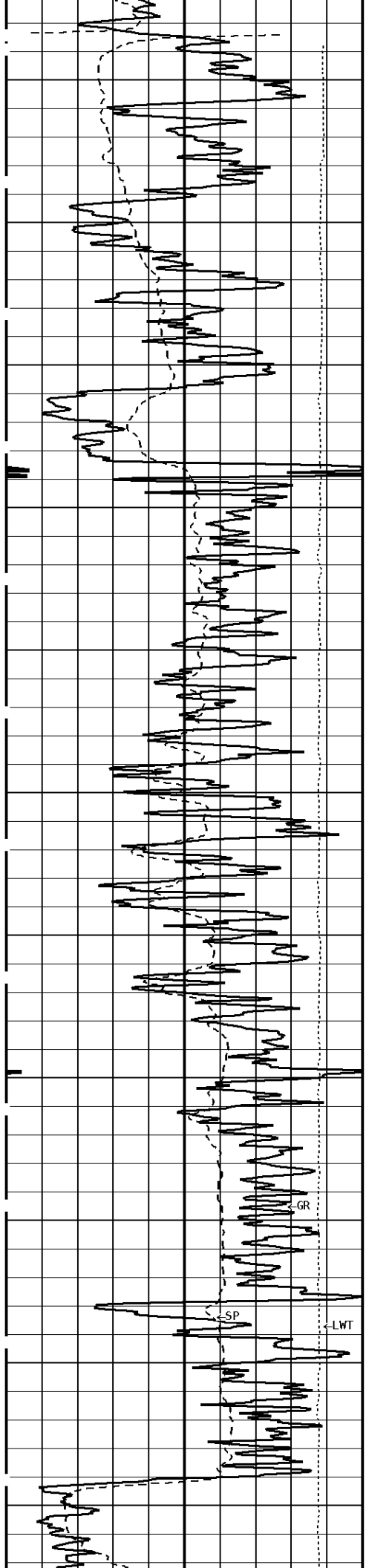
400

500

600

←DIR

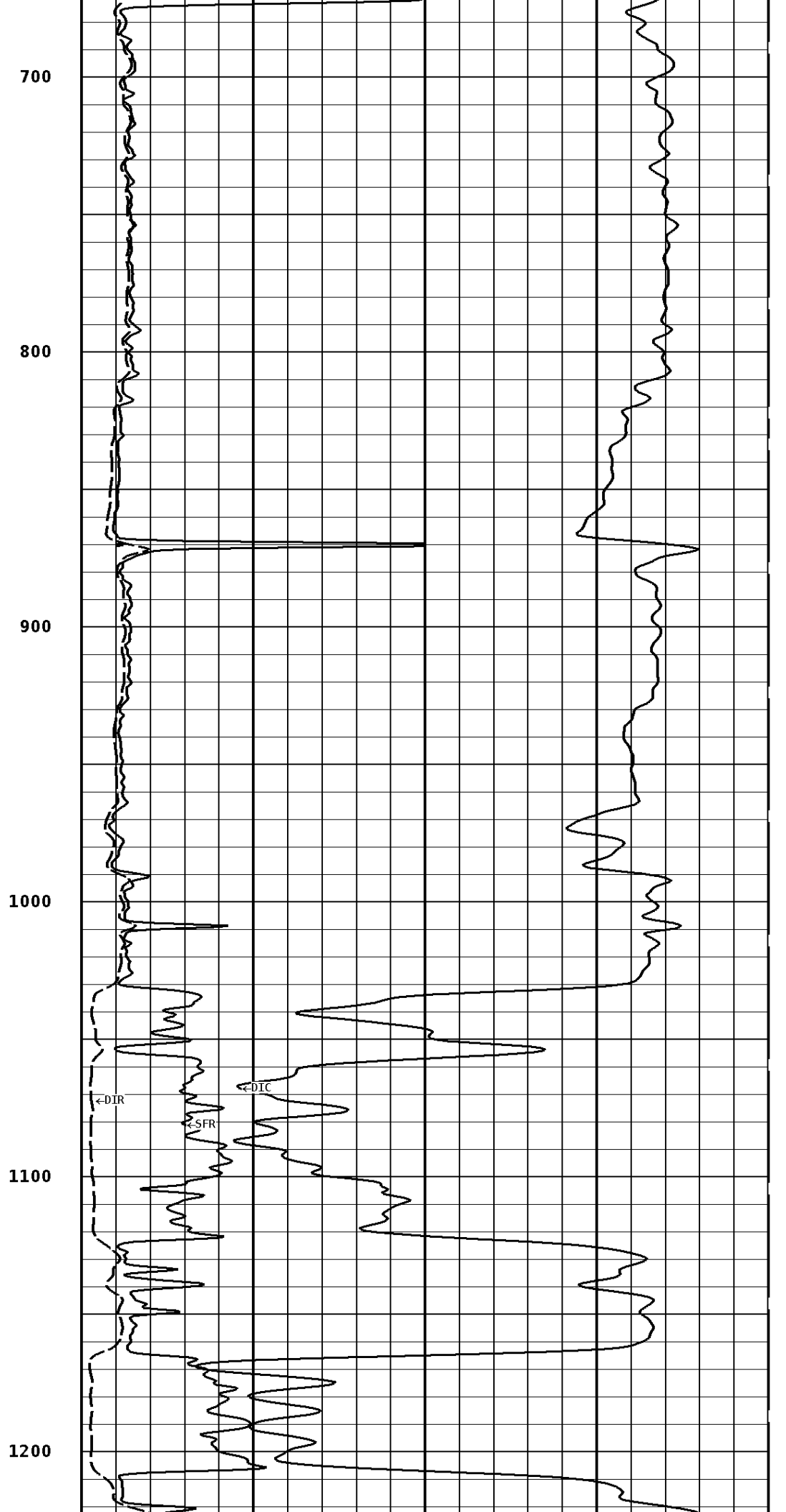
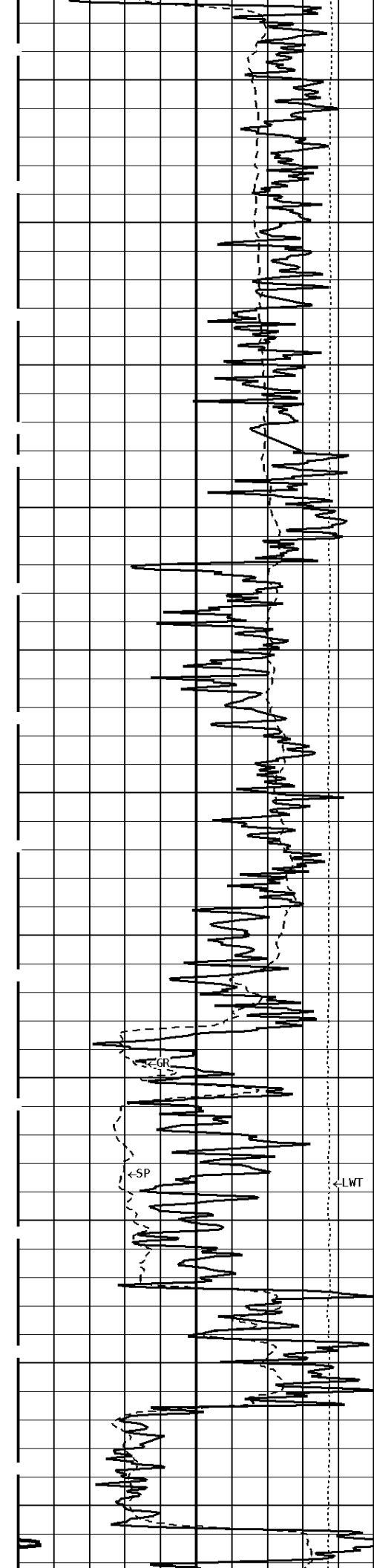
←SFR



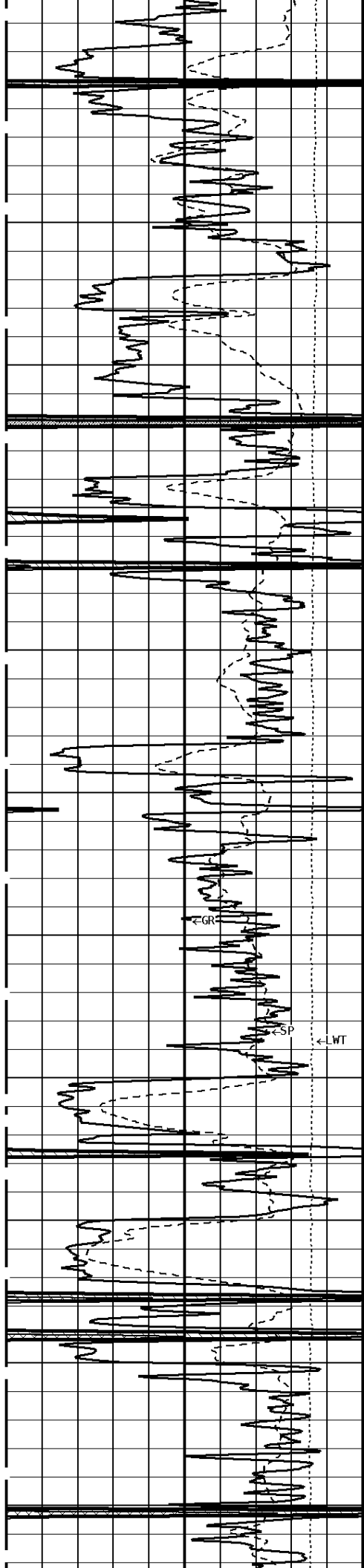
←LWT

←SP

←GR







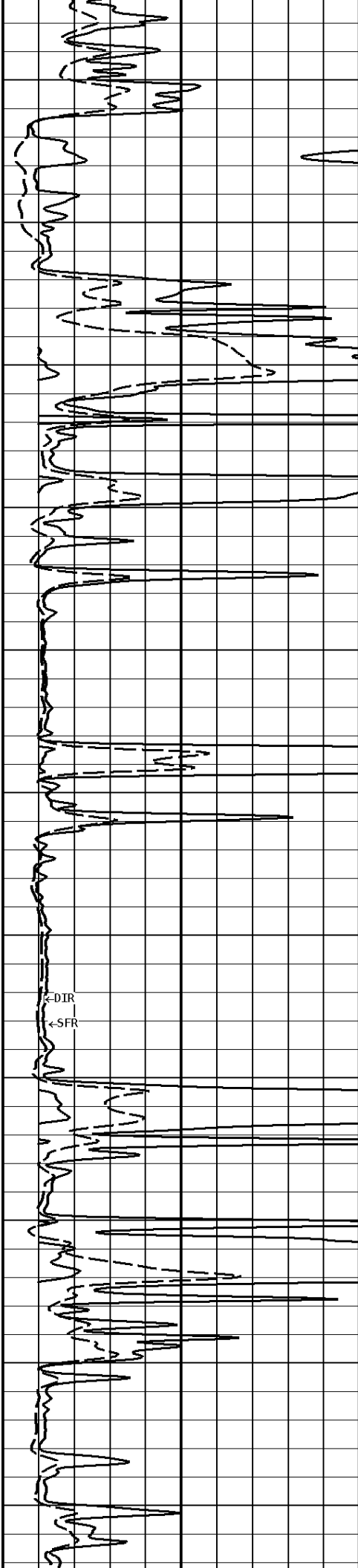
1300

1400

1500

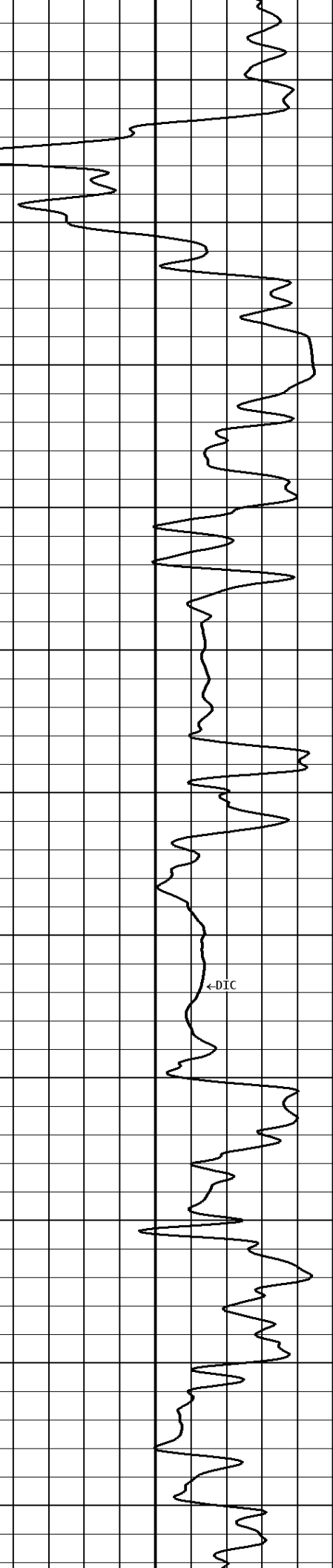
1600

1700



←DIR

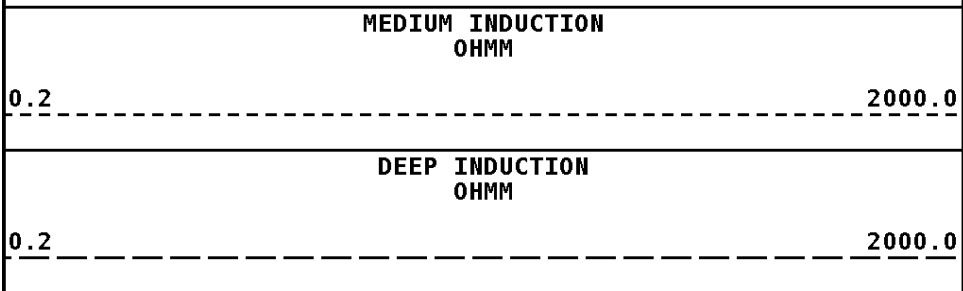
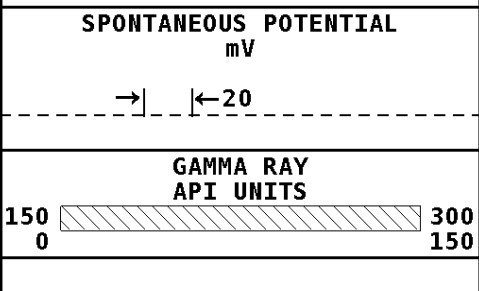
←SFR



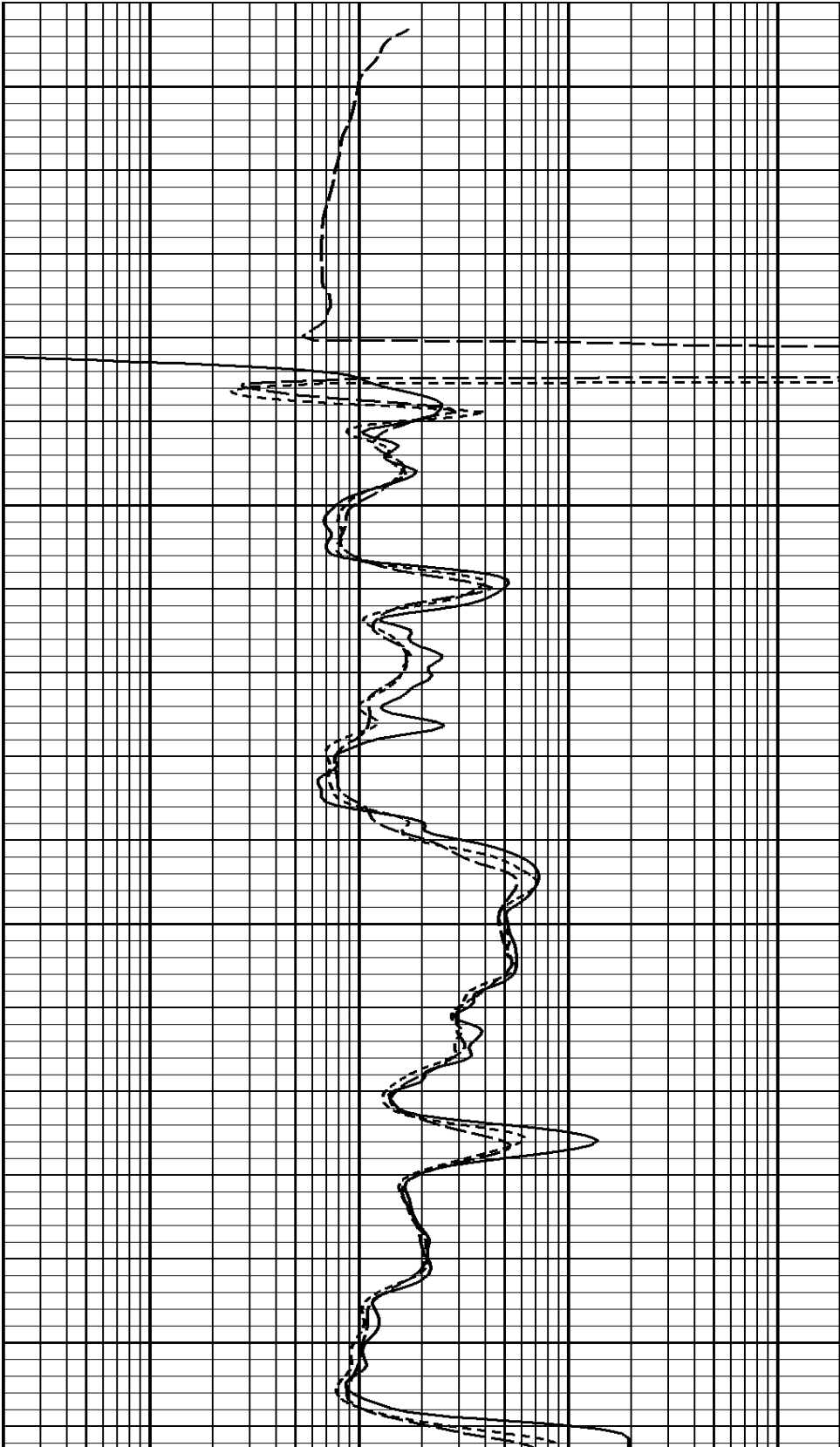
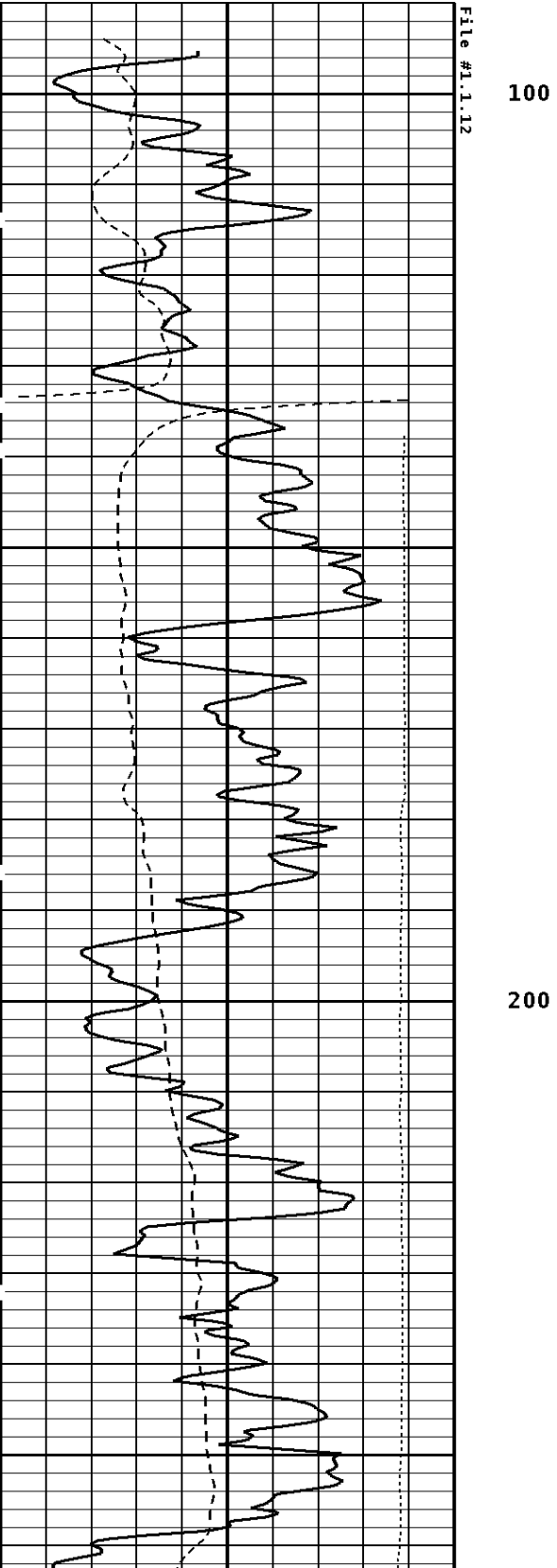
←DIC

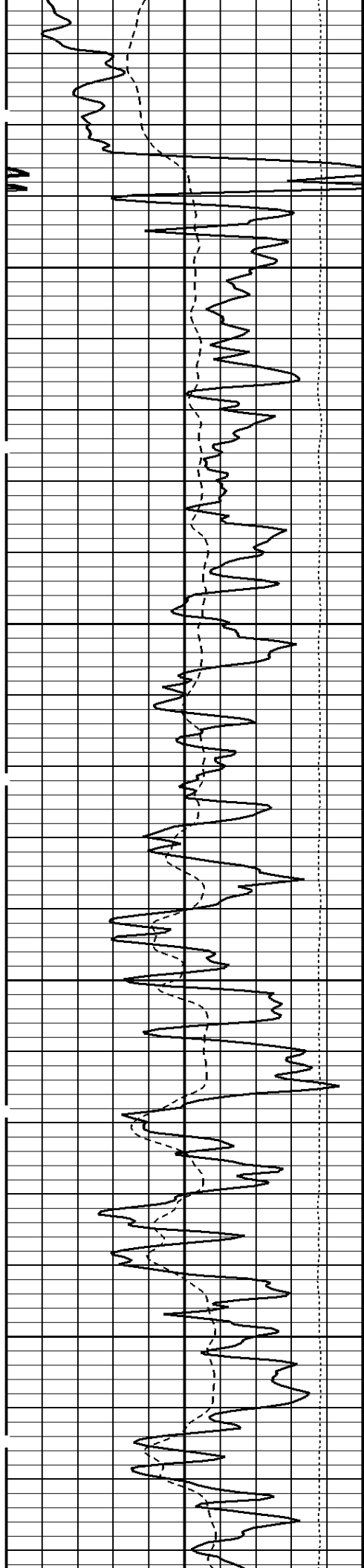






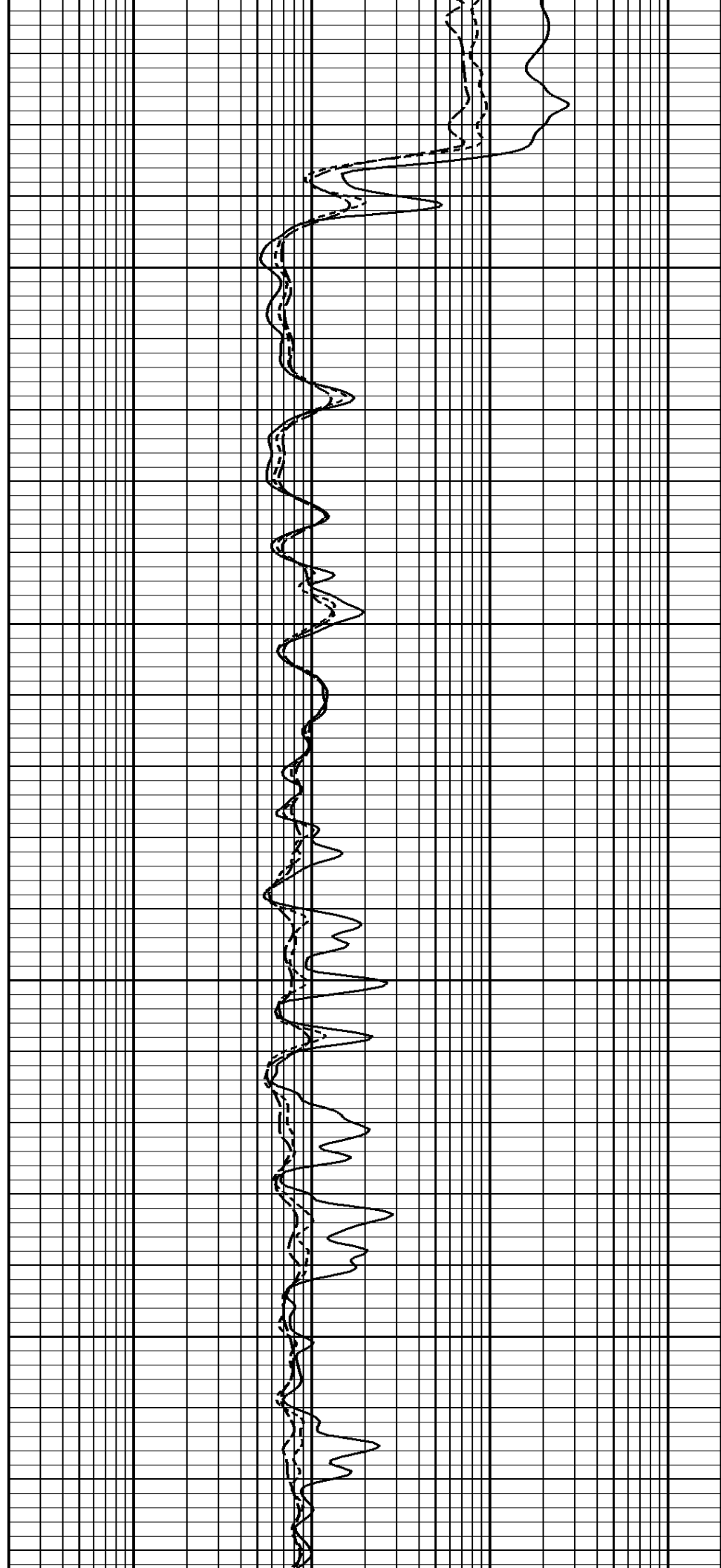
1:240 MAIN SECTION



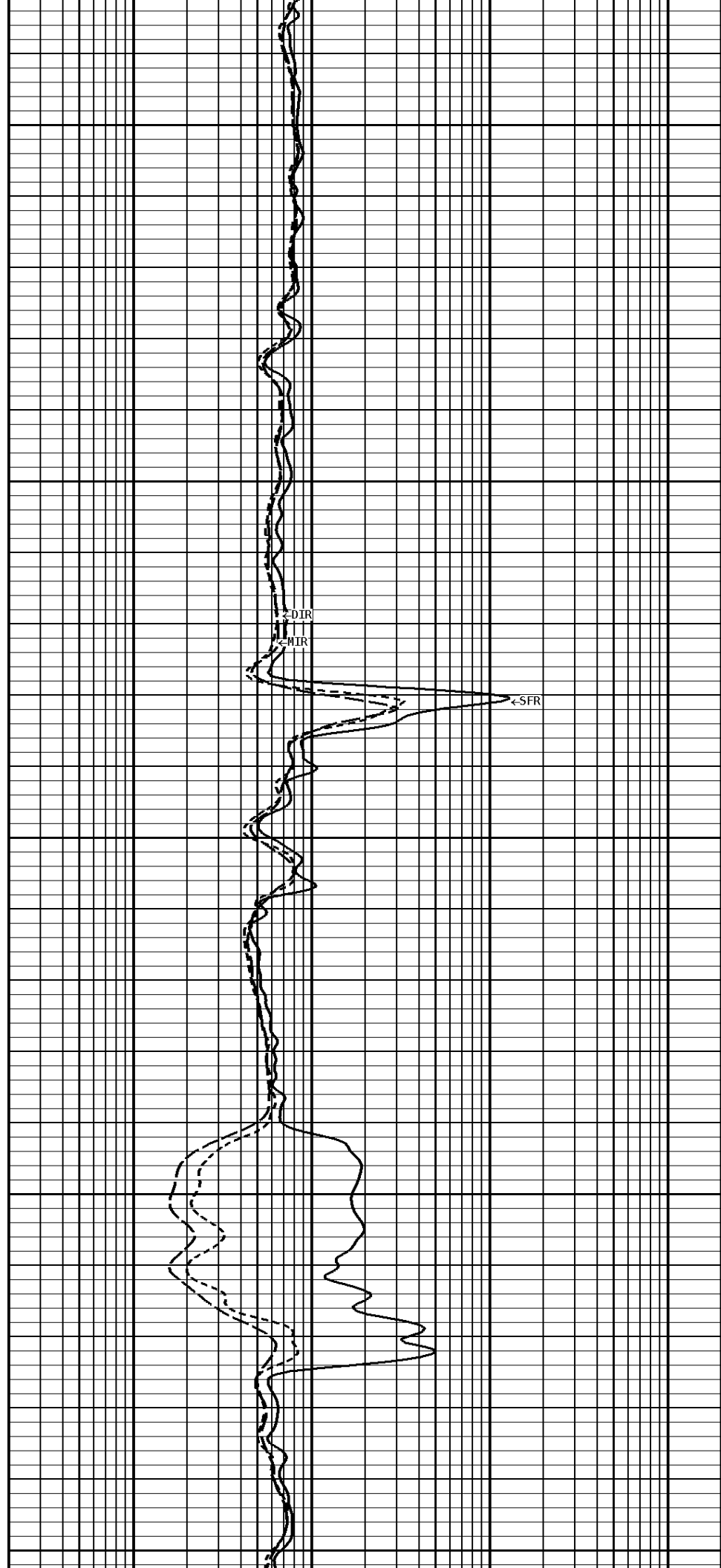
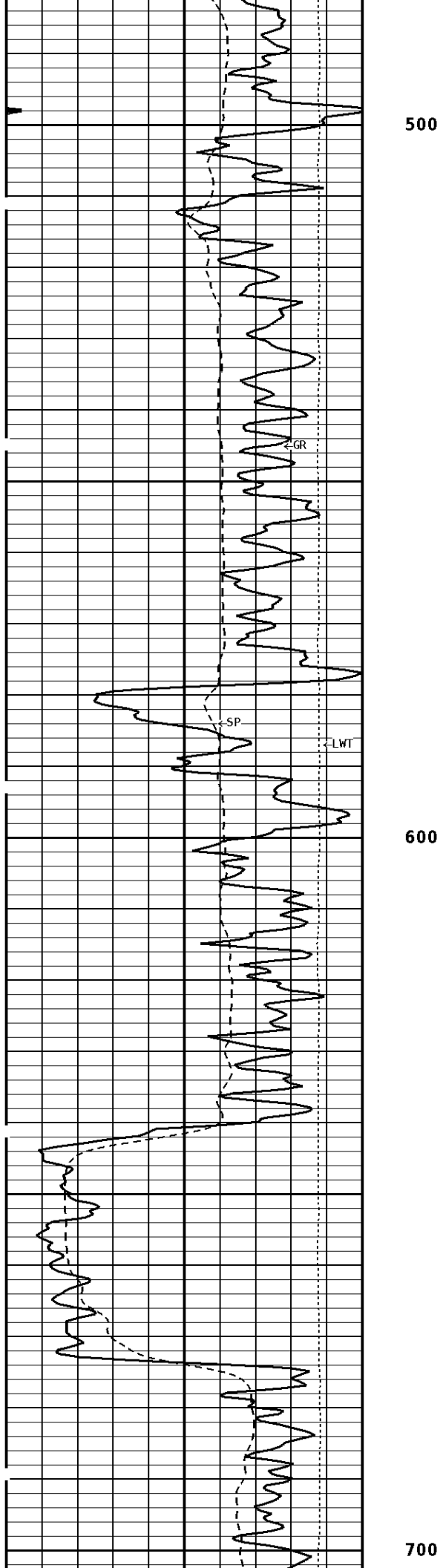


300

400



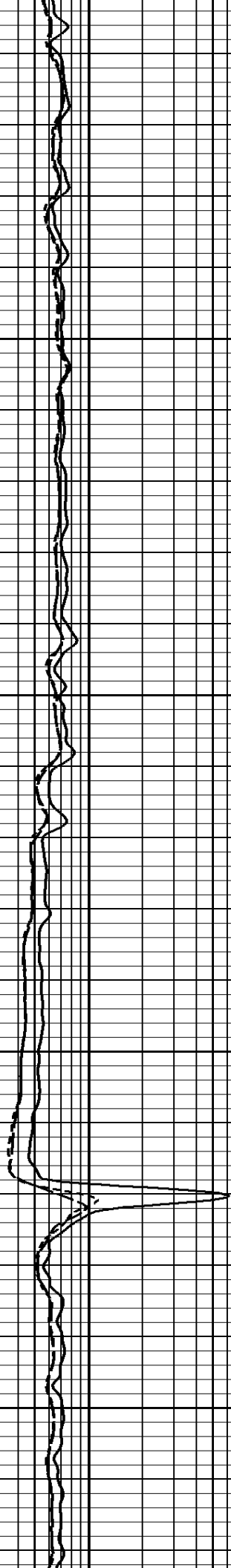


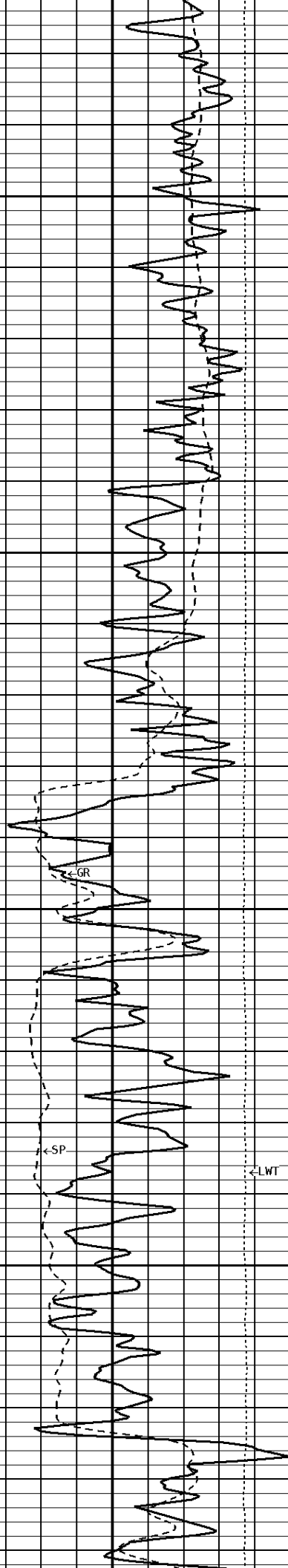




800

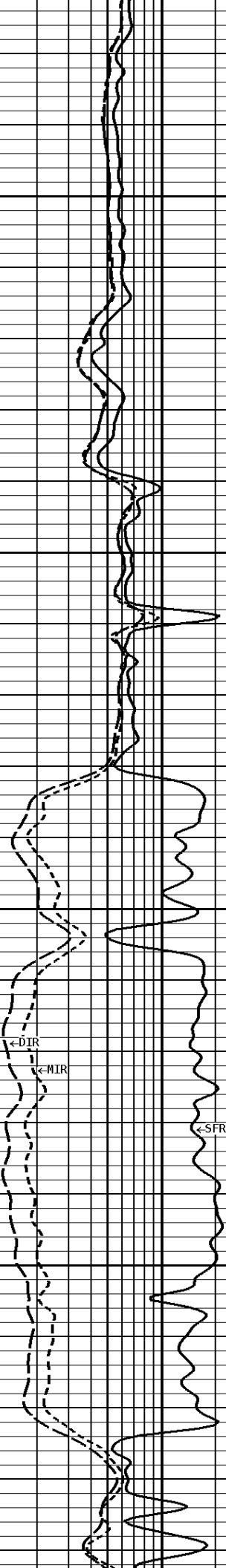
900

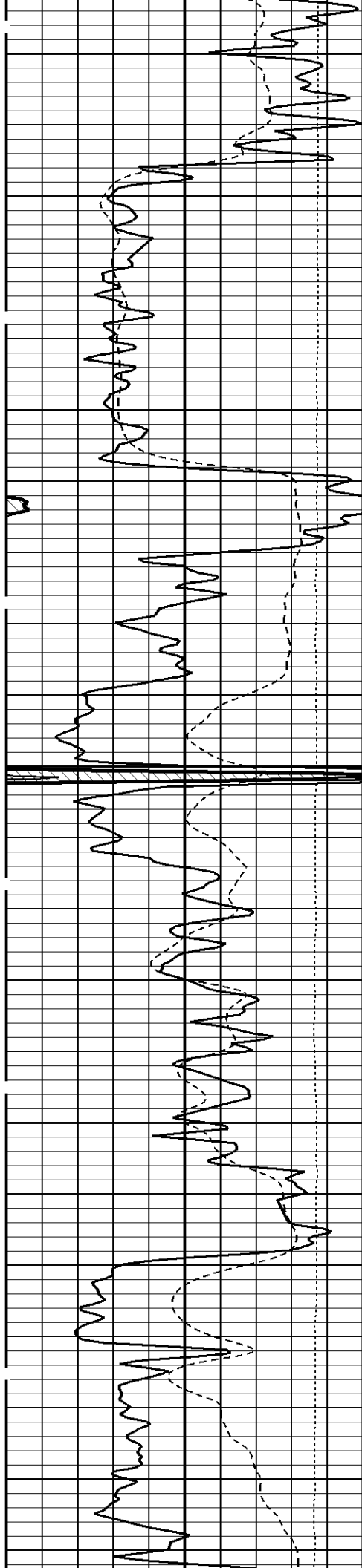




1000

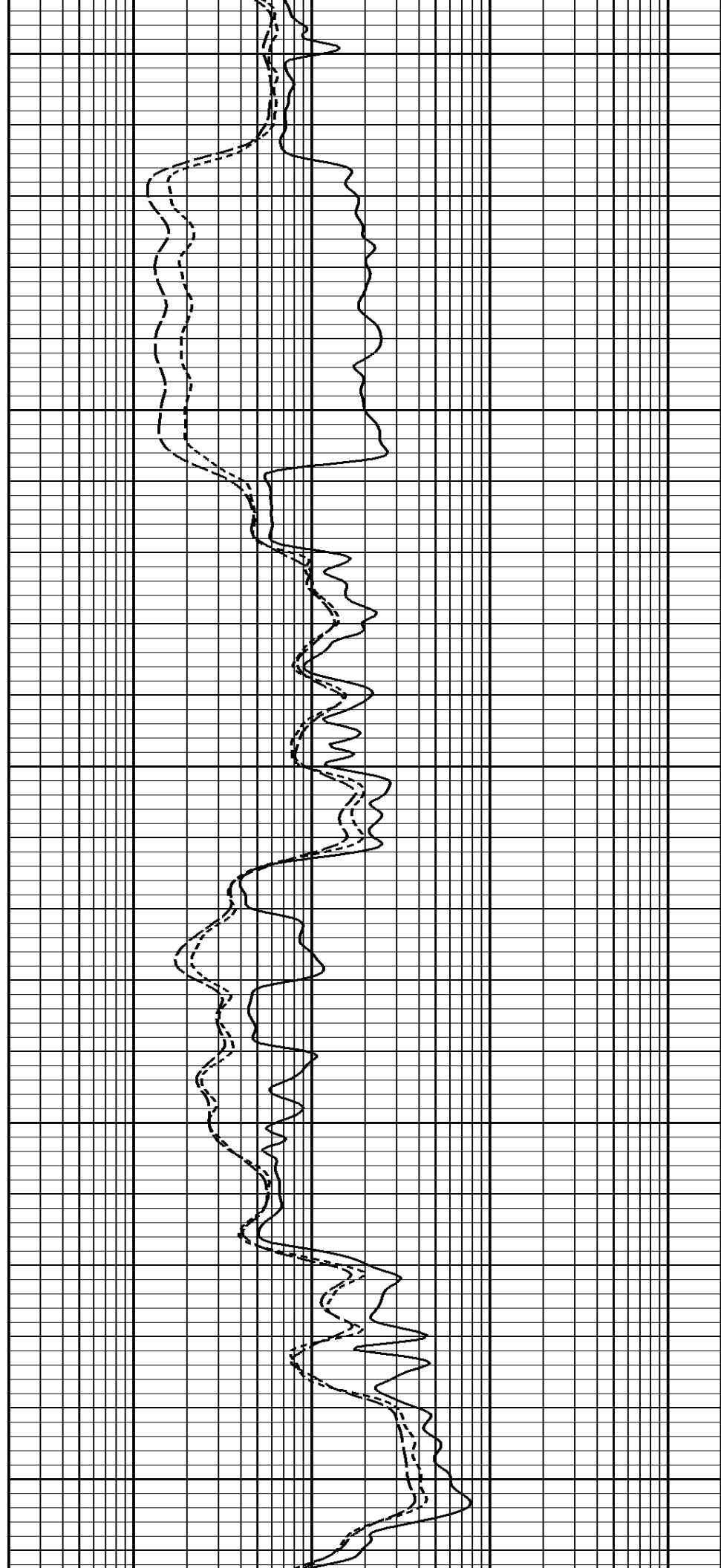
1100

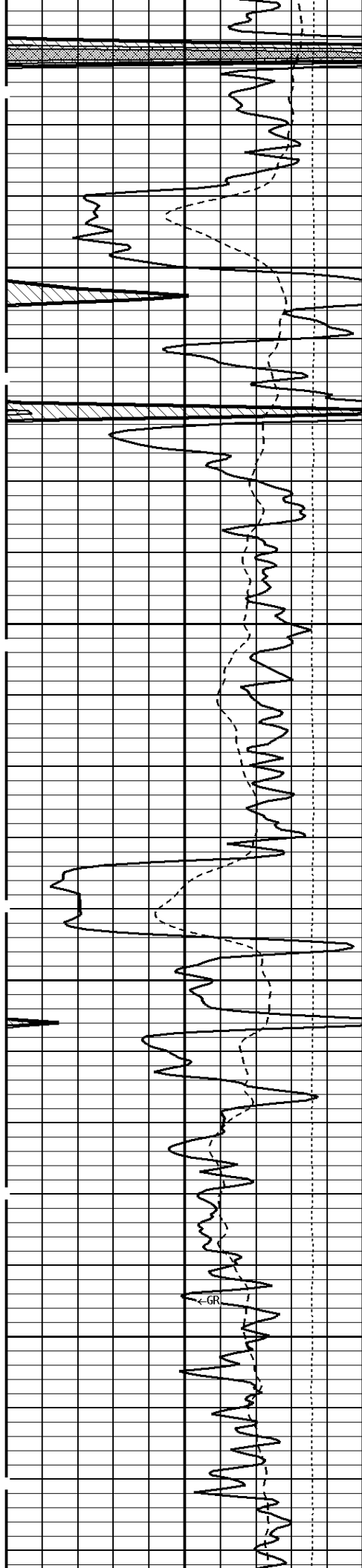




1200

1300

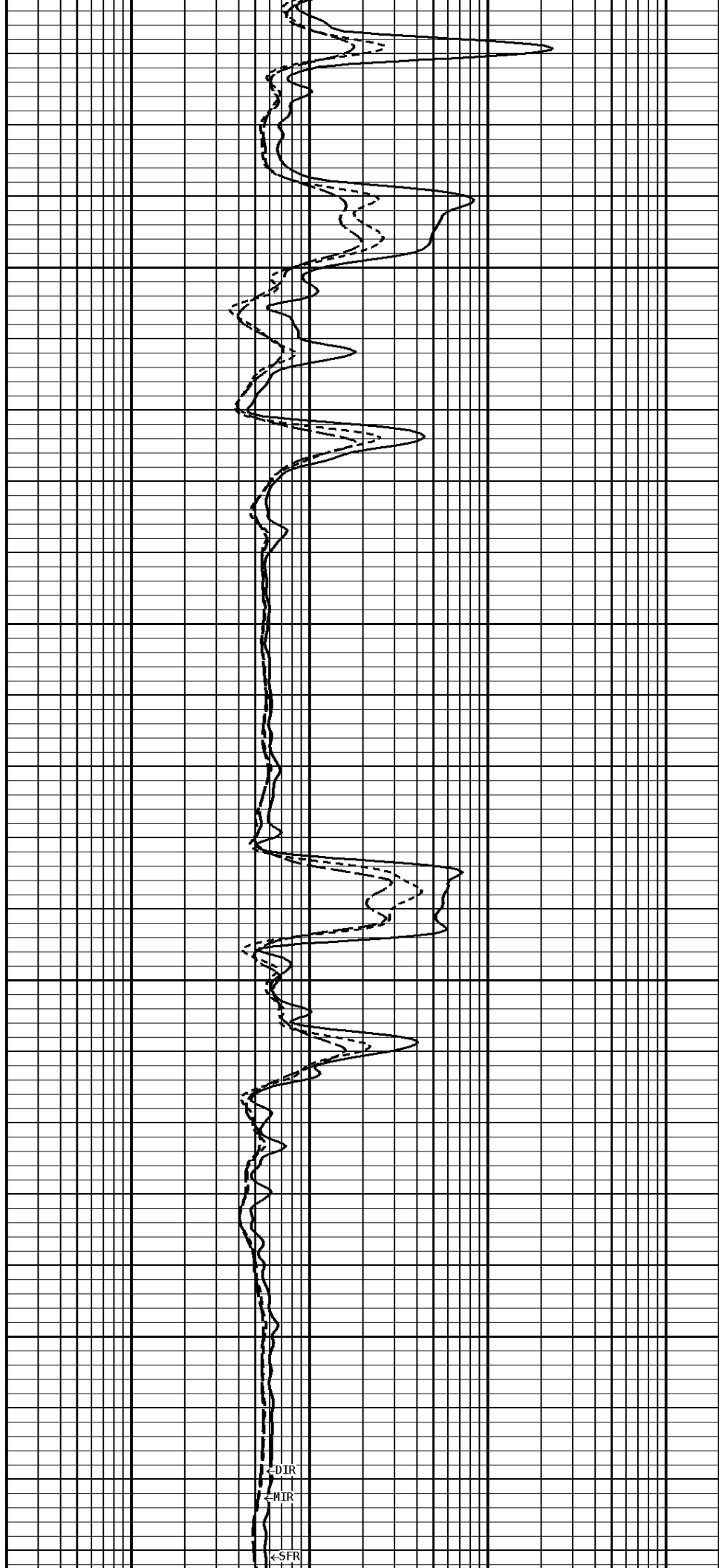




1400

1500

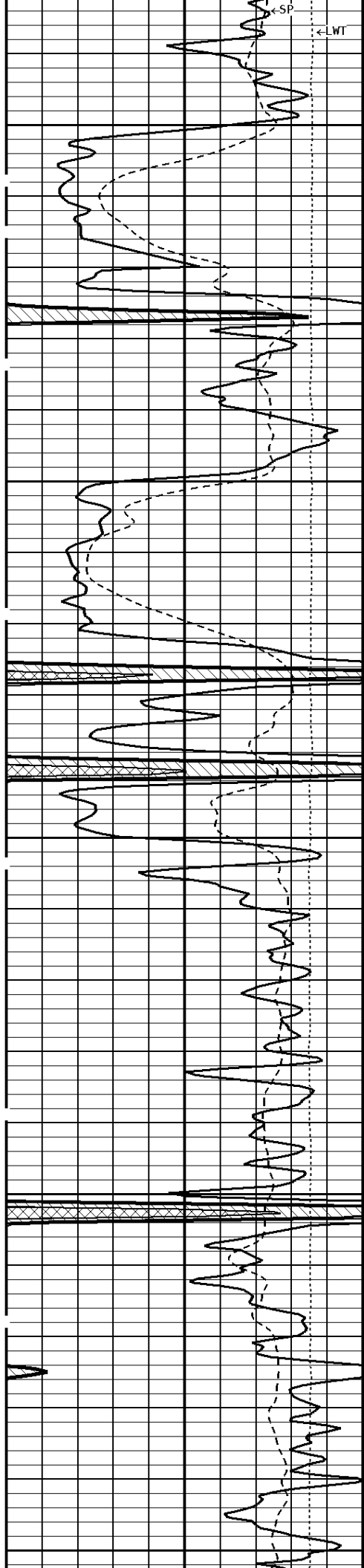
GR



DIR

SFR

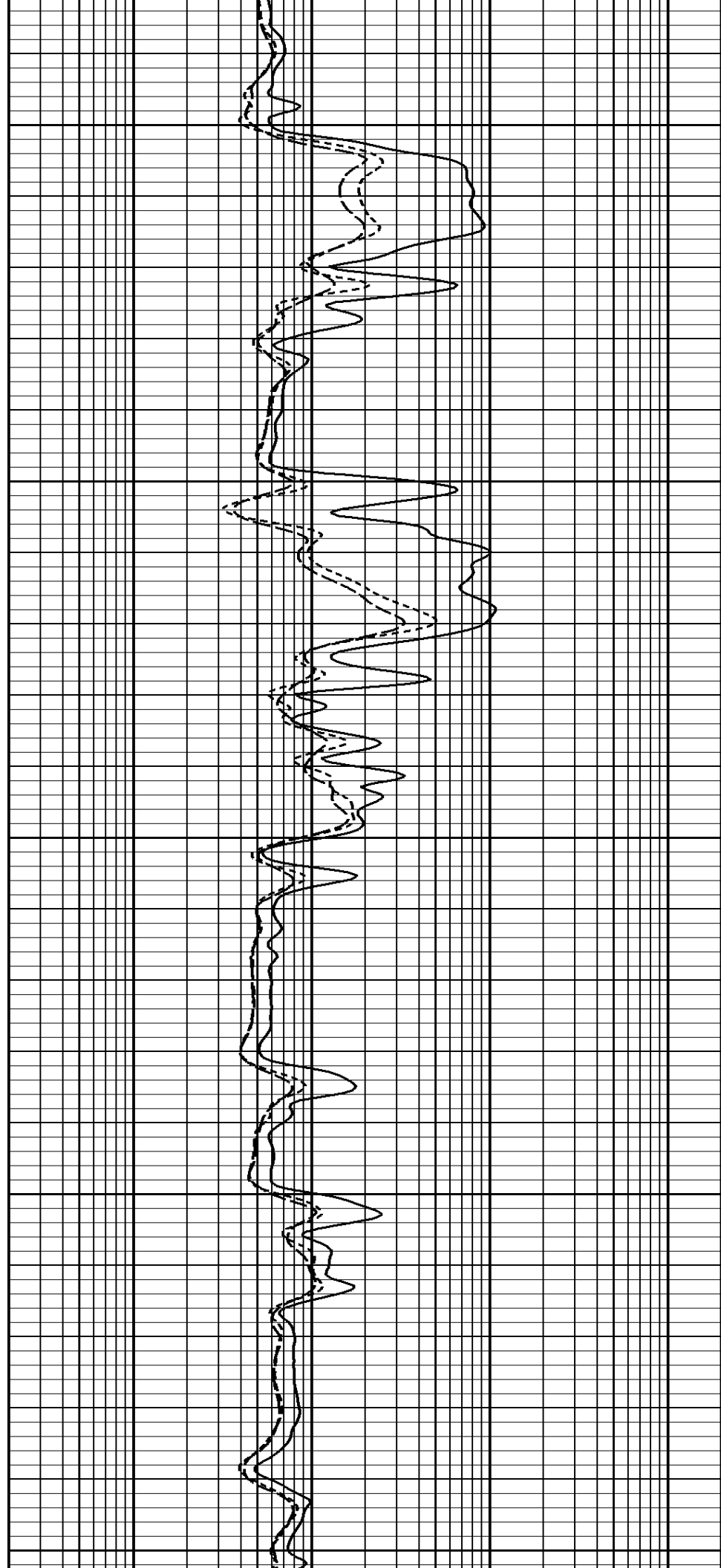
GR



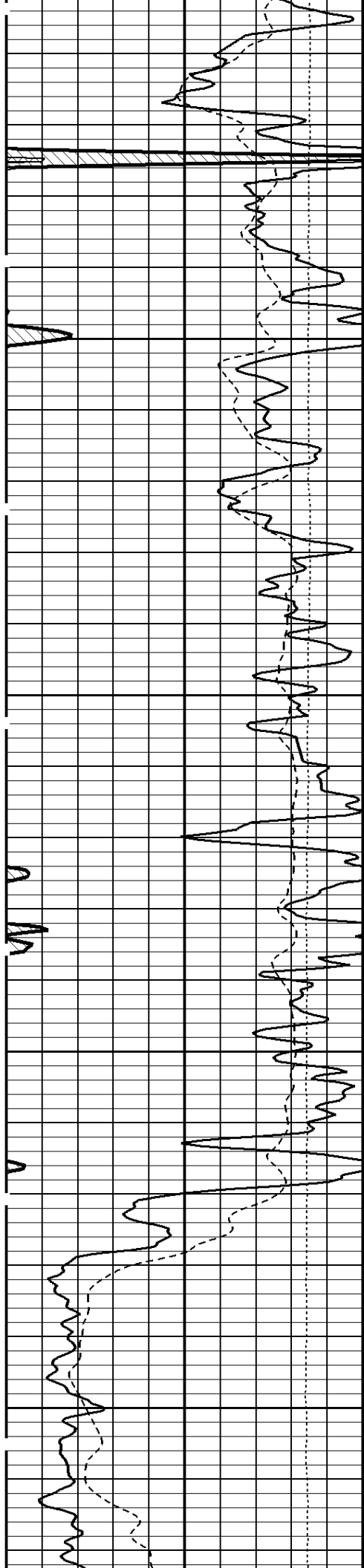
1600

1700

1800

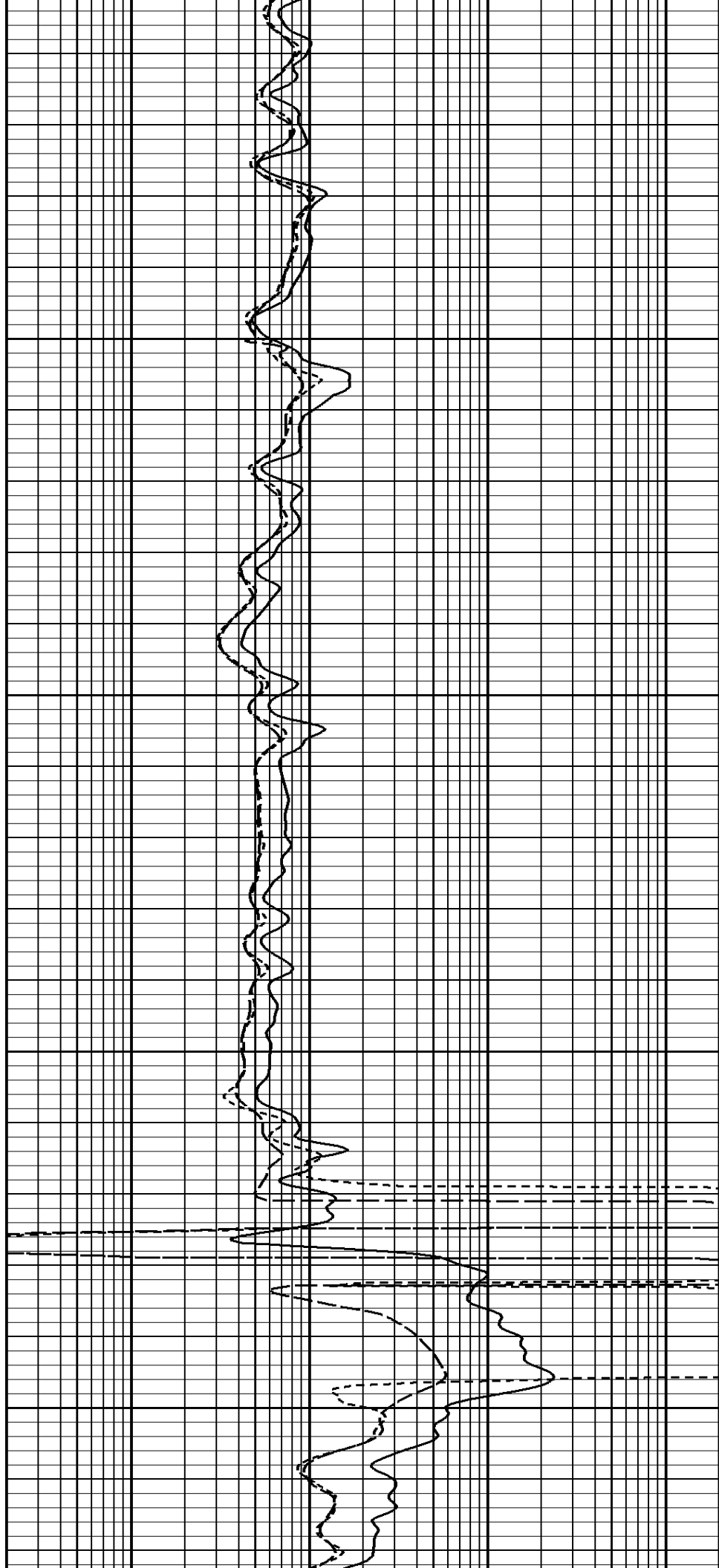


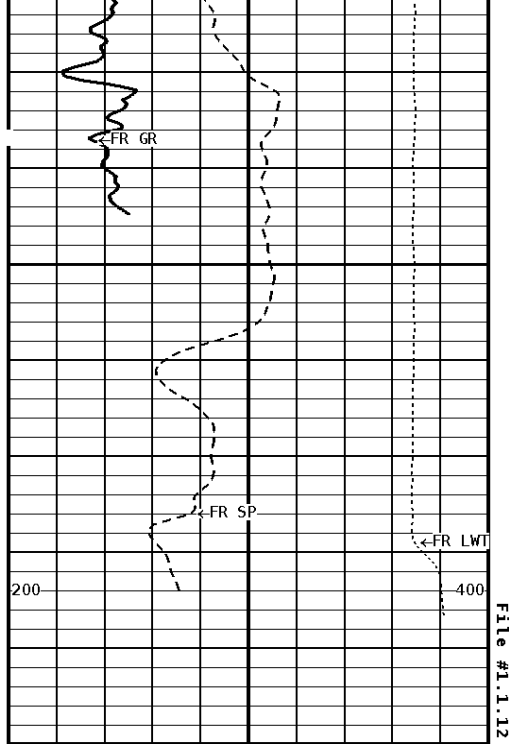




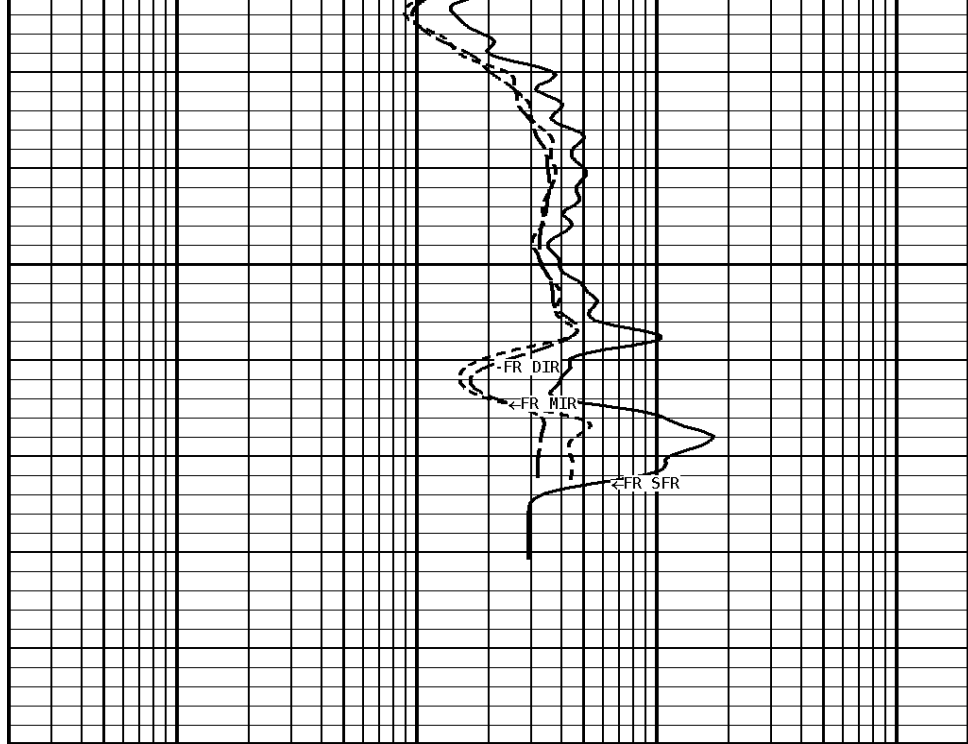
1900

2000

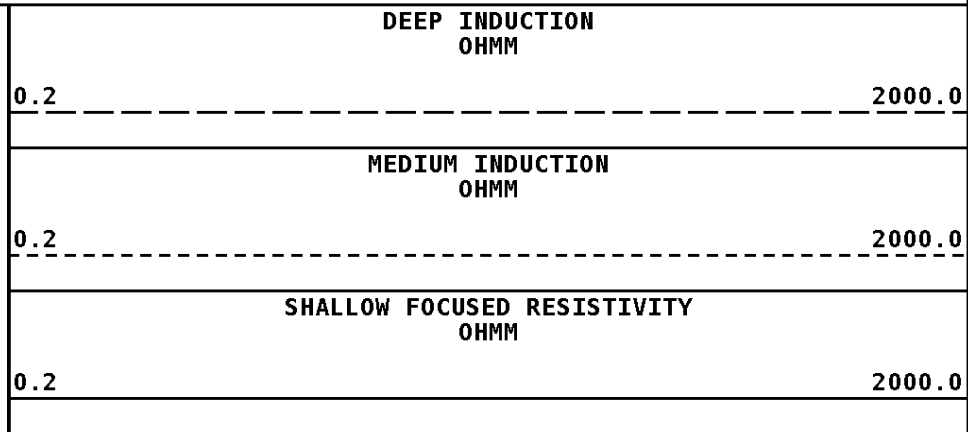
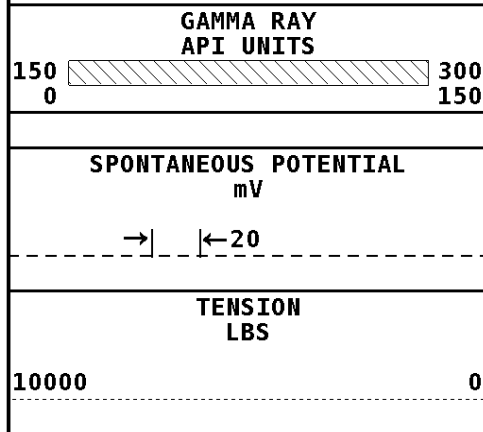




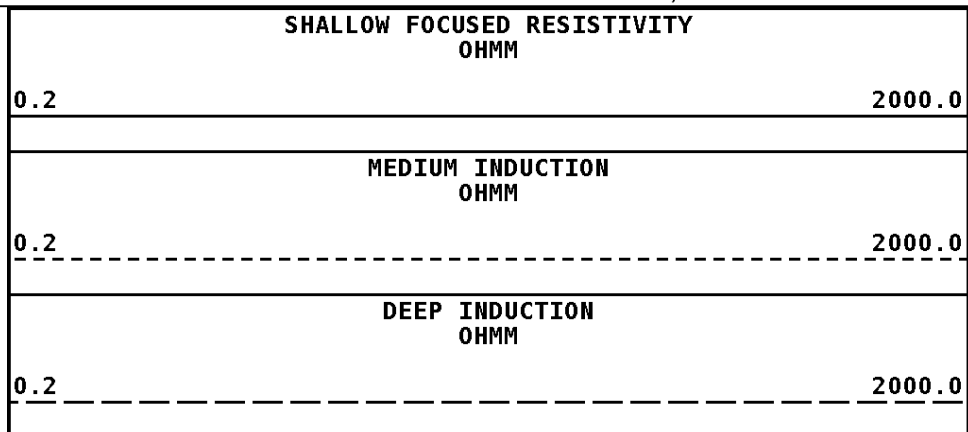
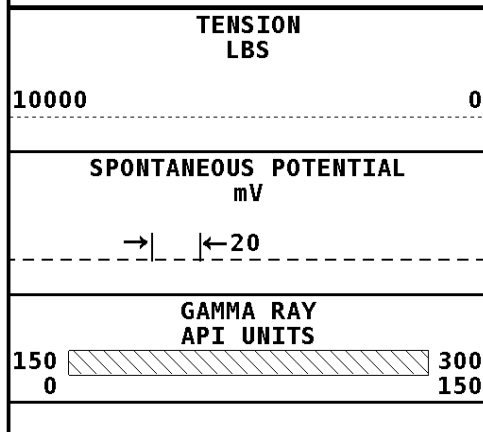
2080



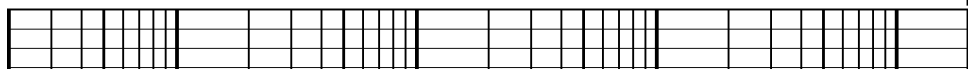
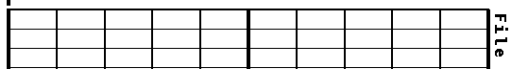
## 1:240 MAIN SECTION



<b>Well File:</b> STEL_FLOYDA 34 DEC13 STK <b>Segment:</b> V1.D1.S7 RE <b>Reference:</b> 0	<b>Scale:</b> 1:240 <b>Acquired:</b> 2012-12/13 19:35 3.2.0-11401 <b>Processed:</b> 2012-12/13 21:15 3.2.0-11401
--	--



## 1:240 REPEAT SECTION

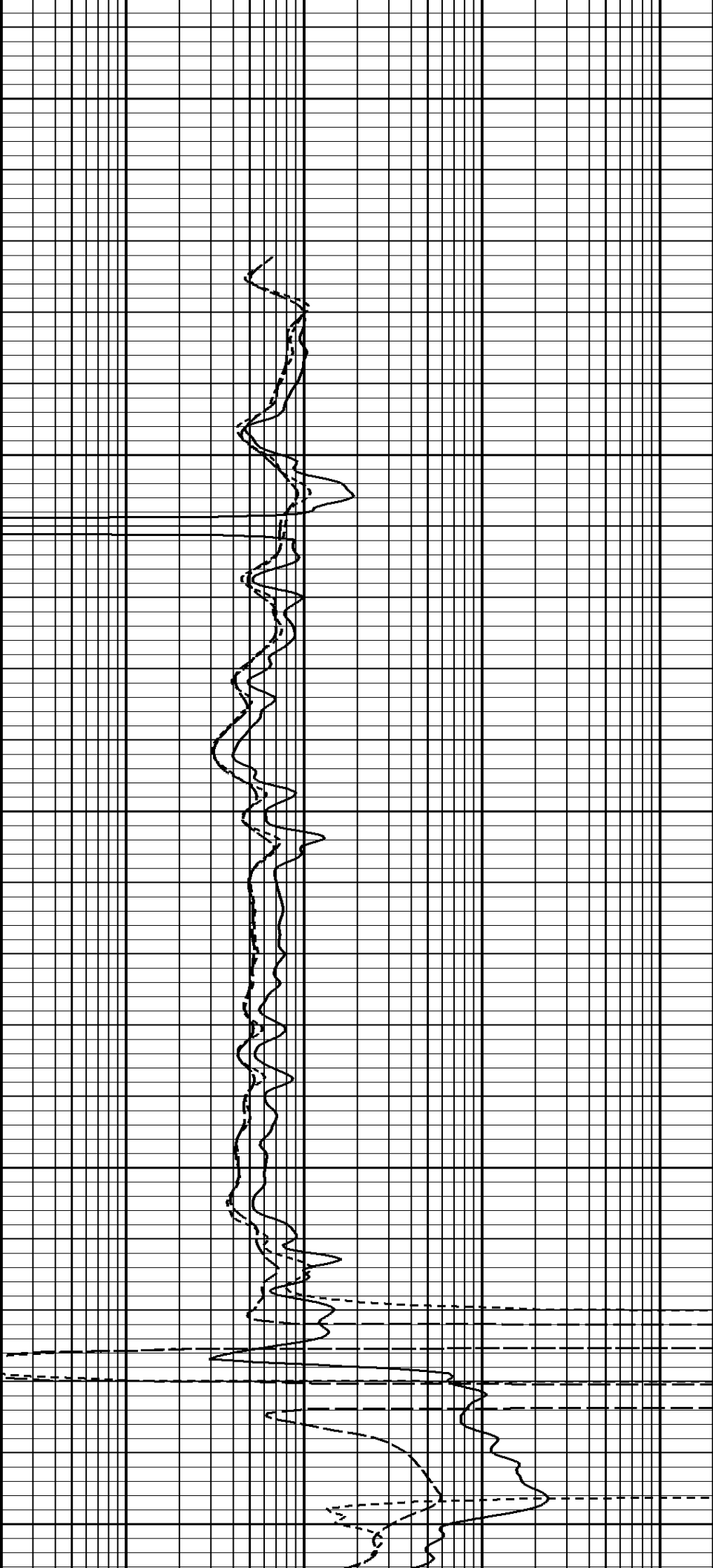
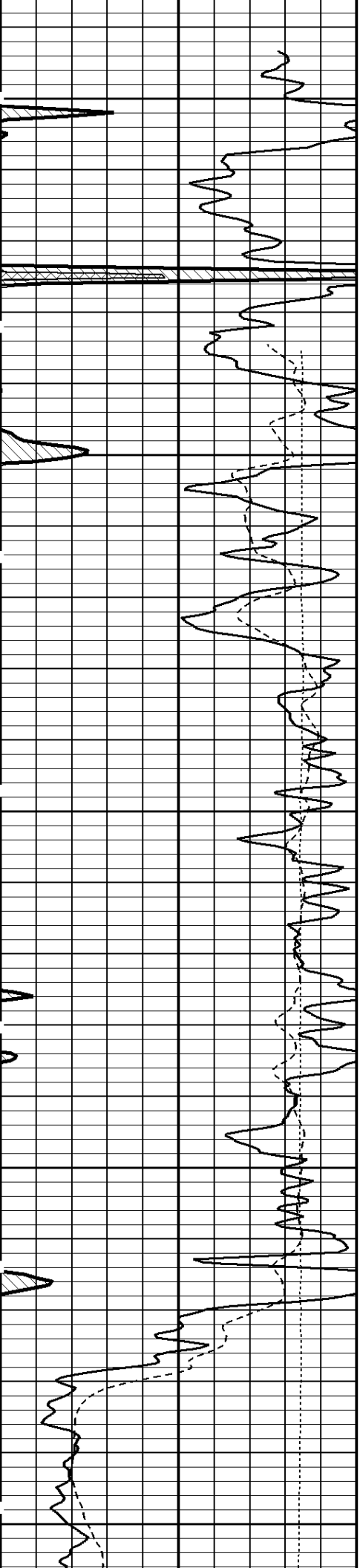


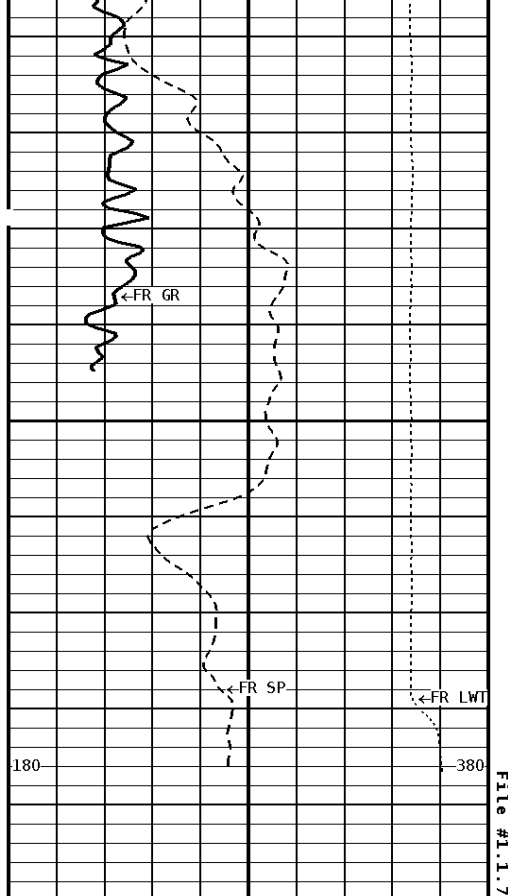
#1.1.7

1800

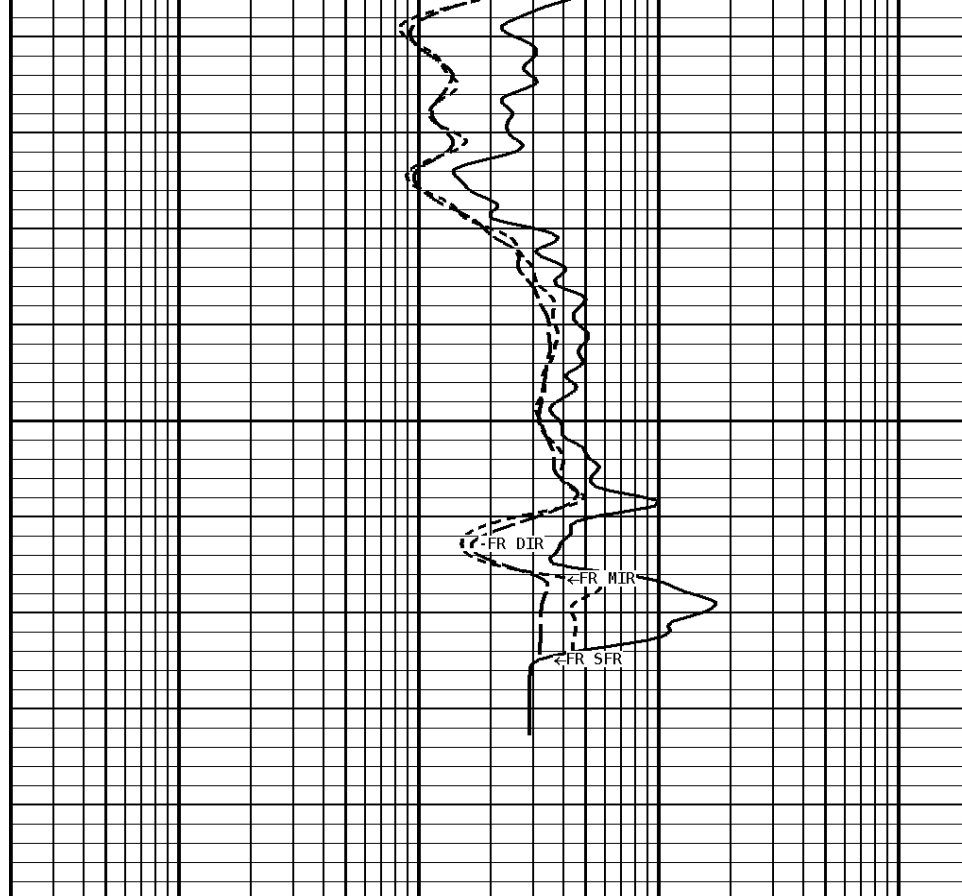
1900

2000

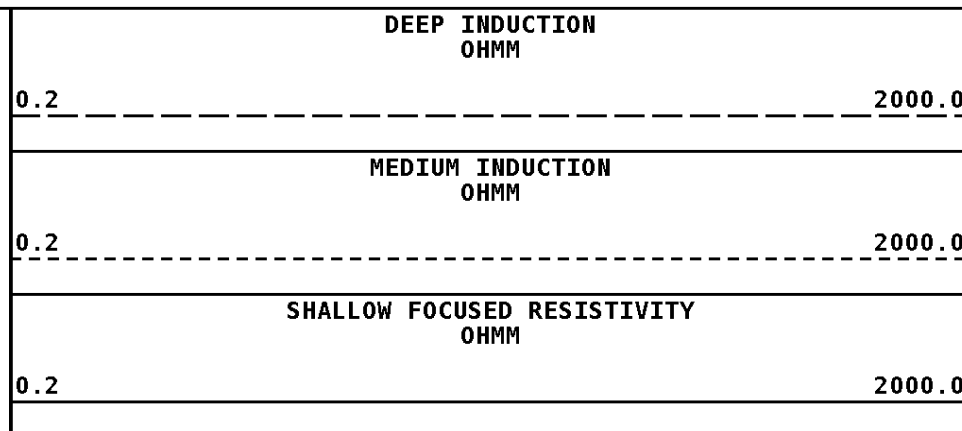
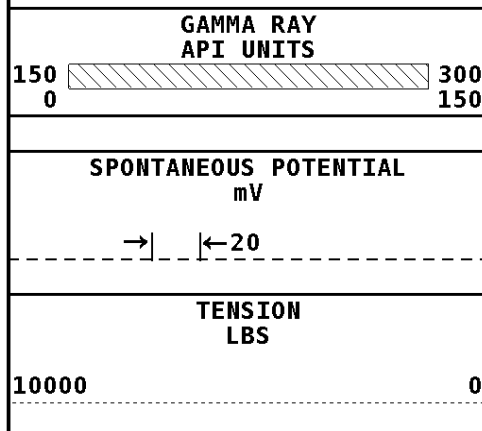




2080



## 1:240 REPEAT SECTION



### \* Borehole Zone Factors \*

Zone 1 99999.0 to 0.0 Feet		
Drill Bit Size	7.875	in
BHT Depth	2075.000	ft
Borehole Temperature	92.0	degF
Temperature Gradient	1.00	DFHF
Resistivity Of Mud	3.500	ohm/m
Standoff	1.5	
Resistivity Of Mud Temperature	60.00	degF

### \* Calibration Summary \*

Shop Calibration			
GRT-B			
Performed : 04-SEP-2012		Time : 19:28	
Sensor Suite : GR-GR5		ID : GRT-BC-41	
Measured	Units	Calibrated	Units
Background	Jig	Jig	
46	346	135	GRABT
CD	GPS		

GR 340 CPS 175 GRAP1

Shop Calibration						
PIT-CA						
Performed : 21-NOV-2012			Time : 13:55			
Sensor Suite : P-IND-T			ID : PIT-AC-22			
Medium						
	Measured		Calibrated			
	R	X	R	X	Units	
Air	129444	131195	-8.0	-8.0	MMHOS	
Zero	131066	131070	64.6	-18.0	MMHOS	
Reference	248638	249306	5064.6	4982.0	MMHOS	
Loop	123826	215209	3305.9	3783.8	MMHOS	
Sonde Error			-1.1	-8.4	MMHOS	
Cond			5064.6	4982.0	MMHOS	
Deep						
	Measured		Calibrated			
	R	X	R	X	Units	
Air	130063	130305	0.0	-0.0	MMHOS	
Zero	131075	131077	31.8	6.9	MMHOS	
Reference	239237	239416	2031.8	2006.9	MMHOS	
Loop	124065	221600	1574.5	1796.3	MMHOS	
Sonde Error			5.6	-20.4	MMHOS	
Cond			2031.8	2006.9	MMHOS	
Temperature						
	Measured		Calibrated			
	Low	High	Low	High	Units	
	16980.0	56920.0	70.0	350.0	DEGF	
Performed : 21-Nov-2012			Time : 13:58			
Sensor Suite : SFL			ID : PIT-AC-22			
Internal						
	Measured		Calibrated			
	Zero	Reference	Zero	Reference	Units	
Im	32763.4	50510.7	0.0	7028.0	uA	
Ib	32769.0	50215.4	0.0	1750.0	mA	
MOM1	32799.2	60218.0	0.0	175.0	mV	
Equivalent SFL				43.97	OHMM	
Performed : 21-NOV-2012			Time : 13:59			
Sensor Suite : P-SP			ID : PIT-AC-22			
Internal						
	Measured		Calibrated			
	Zero	Reference	Zero	Reference	Units	
	32785.7	58911.1	0.0	1000.0	mV	

**Well File:** STEL\_FLOYDA 34 DEC13 STK

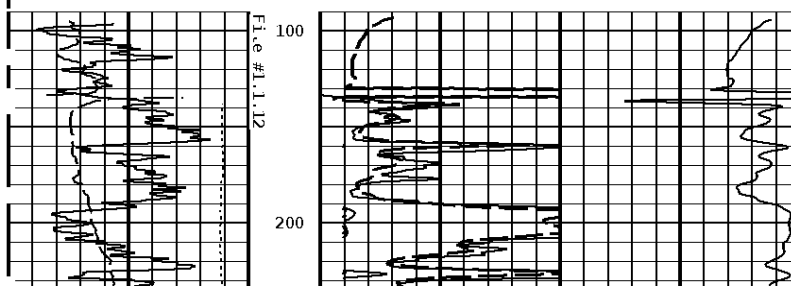
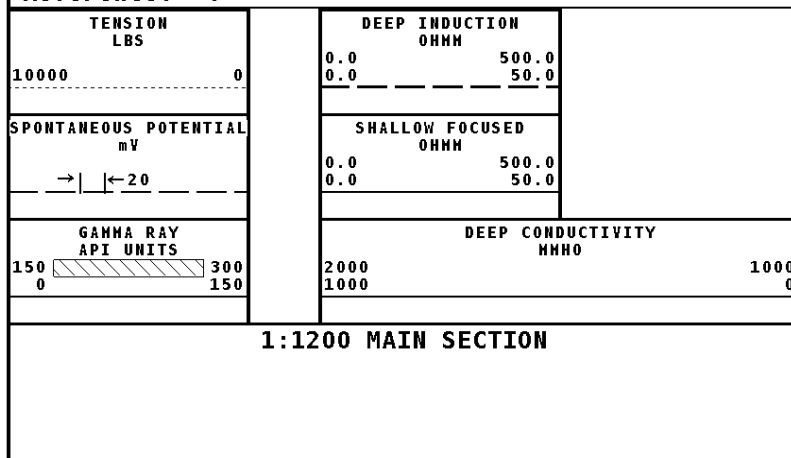
**Scale:** 1:1200

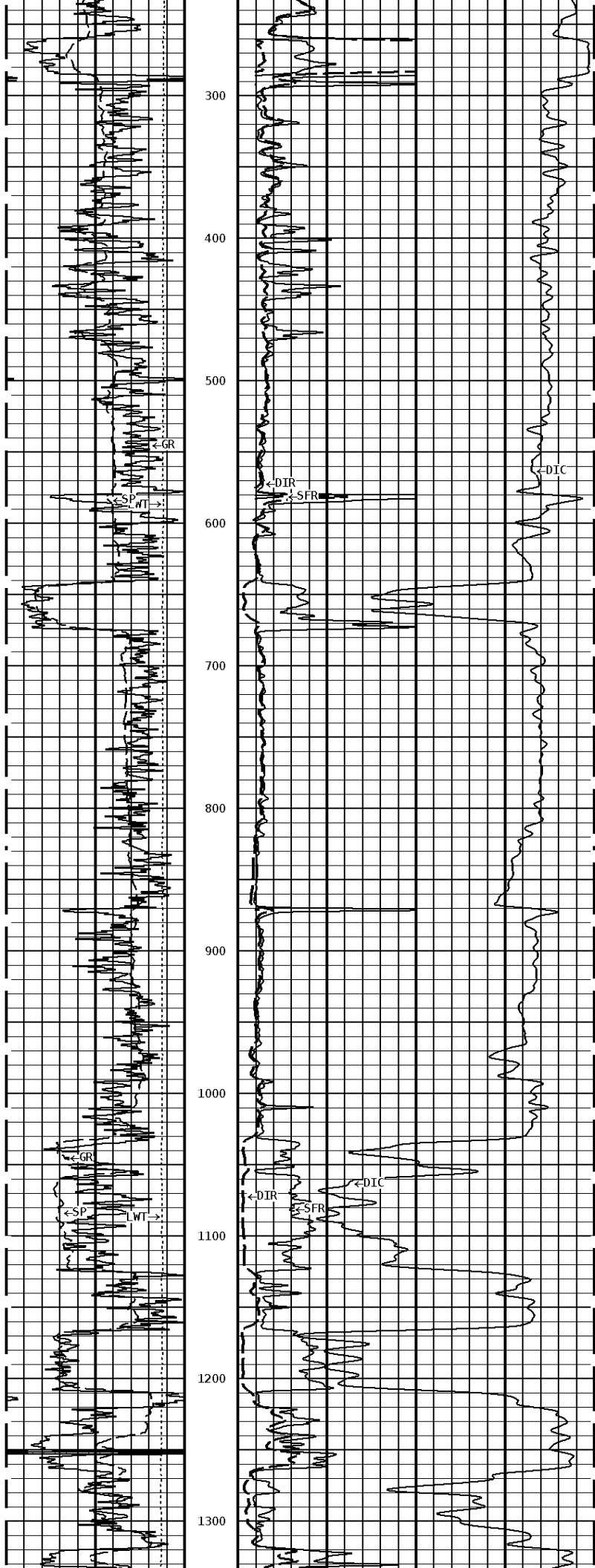
**Segment:** V1.D1.S12 MAIN MAIN

**Acquired:** Not Available

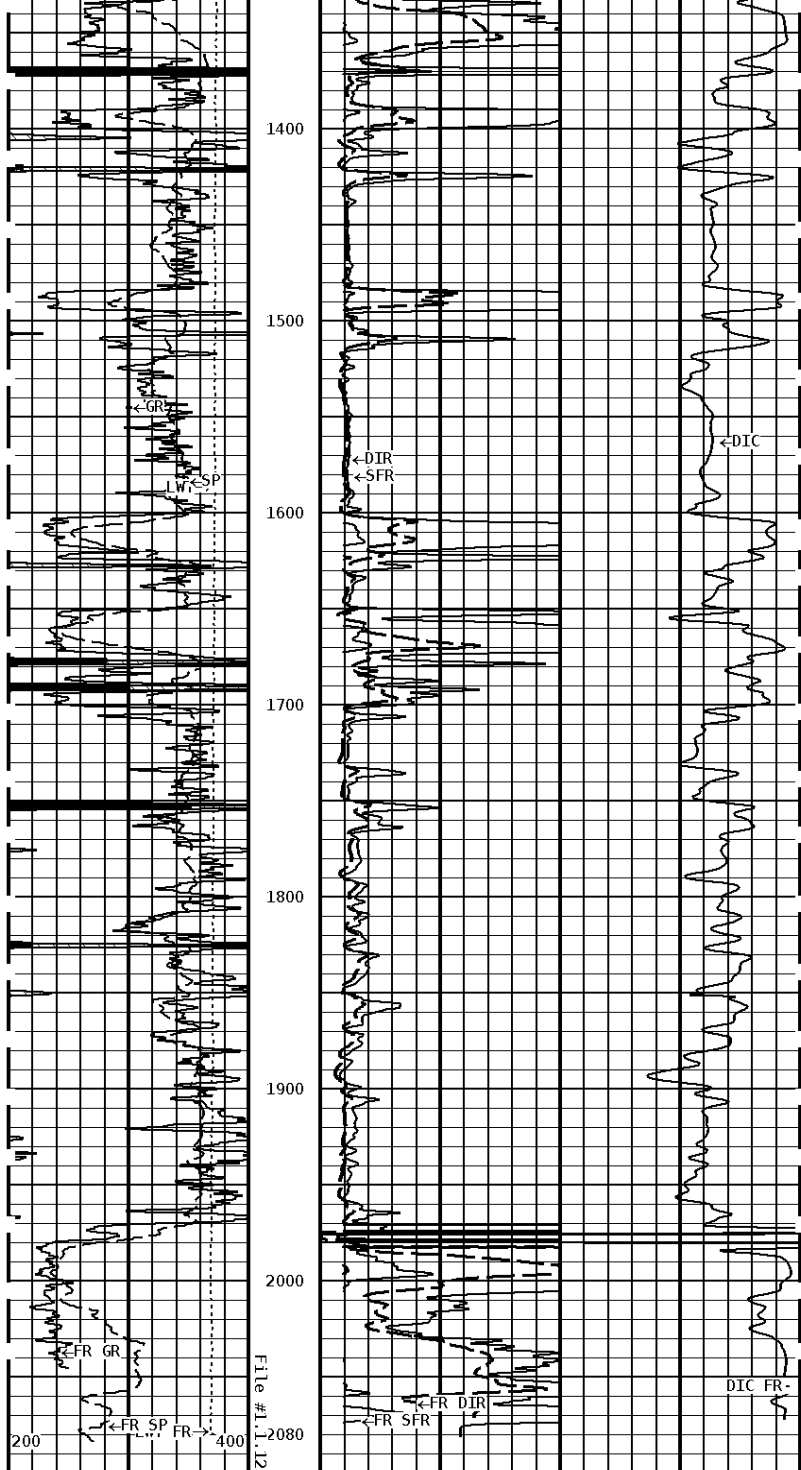
**Reference:** 0

**Processed:** Not Available

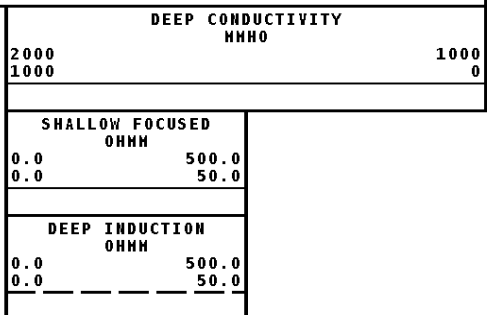
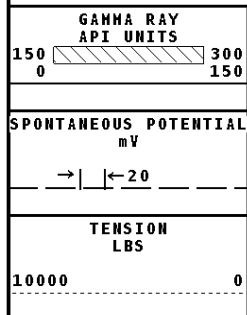








# 1:1200 MAIN SECTION



Company: STELBAR OIL CORPORATION, INC

Well: FLOYD A #34

Location: 2310' FSL & 2005' FWL

2012-12-12



**ENERGY SERVICES**

Logged: 2012-12-13  
K.B. Elev: 1136.0 Ft



**Tucker**  
ENERGY SERVICES

COMPENSATED NEUTRON

PEL DENSITY LOG

Company	STELBAR OIL CORPORATION, INC
Well	FLOYD A #34
Field	LONDON-FLOYD
County	CHAUTAUQUA
State	KANSAS
Country	USA
API No.	15-019-27251
File No	TU-58821
Company	STELBAR OIL CORPORATION, INC
Well	FLOYD A #34
Field	LONDON-FLOYD
County	CHAUTAUQUA
State	KANSAS
Country	USA
API No	15-019-27251
Location	2310' FSL & 2005' FWL W/2 NE NE SW
LSD	Sect : 24 Twp : 32S Rge : 10E

Permanent Datum:	GL	Elevations:	Ft	Services:	GRT	PIT
Drilling Measured From:	KB	KB 1136.00	Ft	CNT		
Log Measured From:	KB	DF 1135.00	Ft	LDT		
Above Permanent Datum:	7.00 Ft	GL 1129.00	Ft			
Date	2012-12-13					
Run Number	1					
Depth--Driller	2075.0	Ft				
Depth--Logger	2080.0	Ft				
First Reading	2057.0	Ft				
Last Reading	135.0	Ft				
Casing--Driller	127.0	Ft				
Casing--Logger	135.0	Ft				
Bit Size	7.875	In				
Casing Size	8.625	In				
Hole Fluid Type	WBM					
Density	9.1	LBS/GAL				
Fluid Loss	11.2	CC				
PH/Viscosity	8.5	52.0 SEC				
Sample Source	MEASURED					
RMF@Measured Temp.	3.500	@ 60 F				
RMF@Measured Temp	3.000	@ 60 F				
RMF@Measured Temp.	4.000	@ 60 F				
Source RMF/RMC	CALCULATED	CALCULATED				
RM@BHT	2.400	@ 92 F				
Time Circulation Stopped						
Max Recorded Temp.	92	F				
Equipment/Base	TRK 123	TULSA				
Recorded By	Z. HICKMAN, R. FRANKLIN					
Witnessed By	J. BAKER					

The customer is hereby warned that by providing the log data herein, T. E. S. does not agree to provide any interpretation of log data, conversion of log data to physical rock parameters or recommendations. T. E. S. does not guarantee or warrant either expressly or impliedly, the accuracy of any interpretation of log data, conversion of log data to physical rock parameters or recommendations which may be given by T. E. S. personnel. Any interpretation, conversion or recommendation is not part of the consideration for the agreement between the parties and is not part of any part of the charge by T. E. S. for its services. Any user of the log data is warned that said user is not entitled to rely on interpretations, conversions or recommendations as aforesaid.

Bitsize Intervals		Casing Strings		
Size (In)	Bottom (Ft)	Size (In)	Weight (Lbs)	Bottom (Ft)
7.875	2075.00	8.625	24.00	127.00

Run Number	1	
Date	2012-12-13	
Date/Time On Bottom		
Depth to Fluid	0.0 Ft	
Salinity	0.000 PPM	
RMF@BHT	2.000 @ 92 F	
RMC@BHT	2.700 @ 92 F	

Run Number 1

Comments

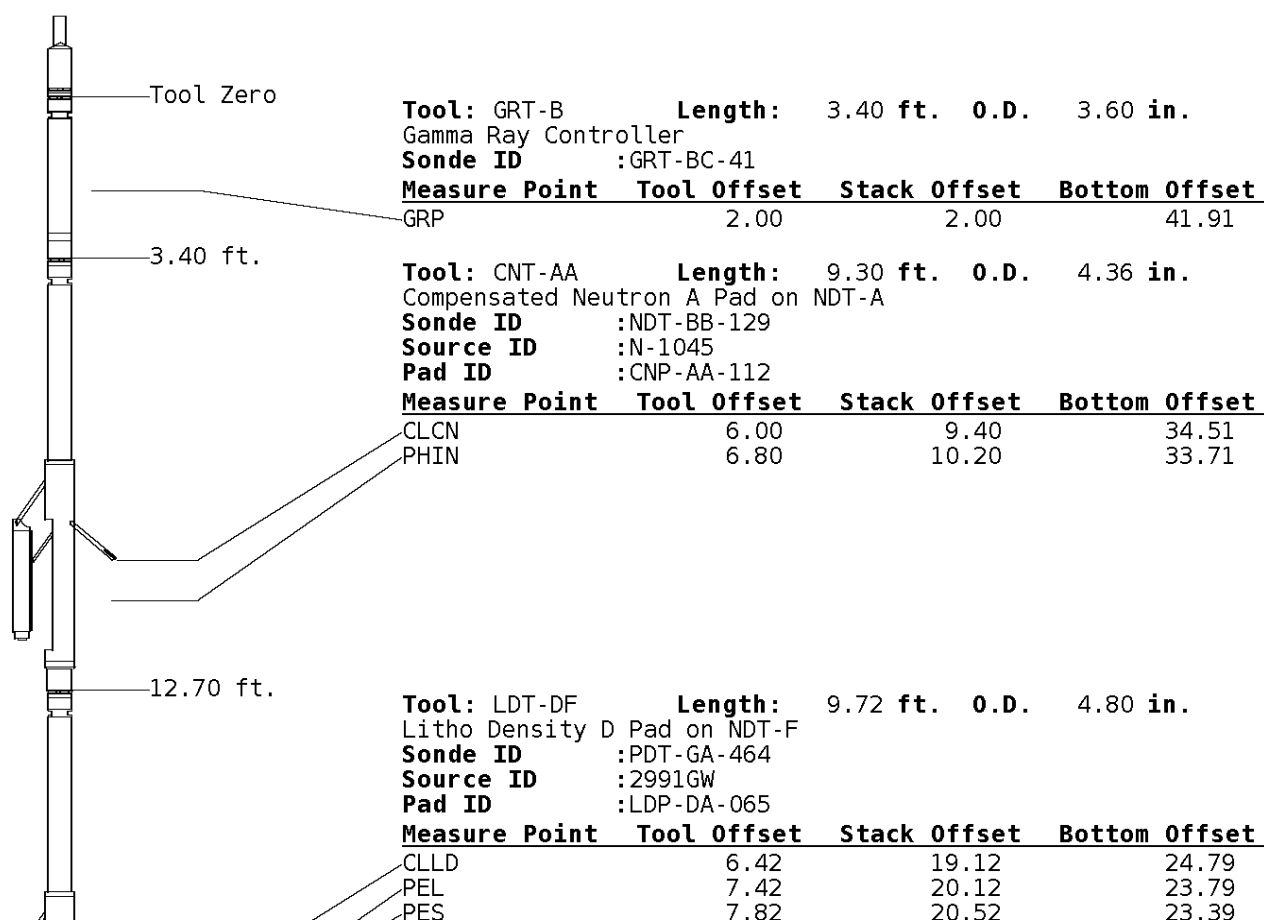
ALL PRESENTATIONS AS PER CUSTOMER REQUEST.  
 GRT, CNT, LDT, AND PIT RUN IN COMBINATION.  
 CALIPERS ORIENTED ON X-Y AXIS.  
 2.71 G/CC USED TO CALCULATED POROSITY.  
 ANNULAR HOLE VOLUME CALCULATED USING 5.50" PRODUCTION CASING.  
 PHIN IS CALIPER CORRECTED  
 HIGH RESOLUTION LOG PRESENTED FROM TOTAL DEPTH TO SURFACE CASING

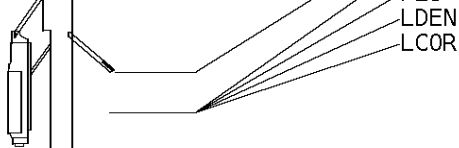
GRT: GRP, GRX.  
 CNT: PHIN, PHIA, CLCNIN, PHXN.  
 LDT: PORL, PXRL, LCORN, LCORNX, PECLN, PECLNX, LDENN, LDENNX, PORLLS, CLLDIN.  
 PIT: ILD, ILM, SPU, SFLAEC, CIRD.

OPERATORS:  
 M. RUBY  
 D. HOPPER

## Tool String Schematic

**Total Tool Length** - 43.91 ft.  
**Maximum Outside diameter** - 4.80 in.  
**Net Weight in Air** - 743.00 lbs.





7.62	20.32	23.59
7.62	20.32	23.59

22.42 ft.

**Tool:** PIT-CA **Length:** 21.49 ft. **O.D.** 3.62 in.  
**Sonde ID** :PIT-AC-22

Measure Point	Tool Offset	Stack Offset	Bottom Offset
ILD	8.92	31.34	12.56
ILM	10.10	32.52	11.39
SFLU	17.49	39.91	4.00
SP	20.60	43.02	0.88

LWT 43.91 ft.

**Well File:** STEL\_FLOYDA 34 DEC13\_STK

**Scale:** 1:240

**Segment:** V1.D1.S12 MAIN MAIN

**Acquired:** Not Available

**Reference:** 0

**Processed:** Not Available

**TENSION  
LBS**

10000 0

**BIT SIZE  
INCHES (IN)**

6 16

**DENSITY (X) CALIPER  
INCHES (IN)**

16 26  
6 16

Volume  
Quartz

**PE CROSS-SECTION  
BARNs/ELECTRON**

**DENSITY CORRECTION  
G/CC**

0 10 -0.25 0.25

**NEUTRON (Y) CALIPER  
INCHES (IN)**

16 26  
6 16

Volume  
Calcite

**NEUTRON POROSITY  
PERCENT (LIMESTONE MATRIX)**

70 30  
30 -10  
-10 -50

**GAMMA RAY  
API UNITS**

150 300  
0 150

Volume  
Dolo/Shale

**DENSITY POROSITY  
PERCENT (2.71 g/cc)**

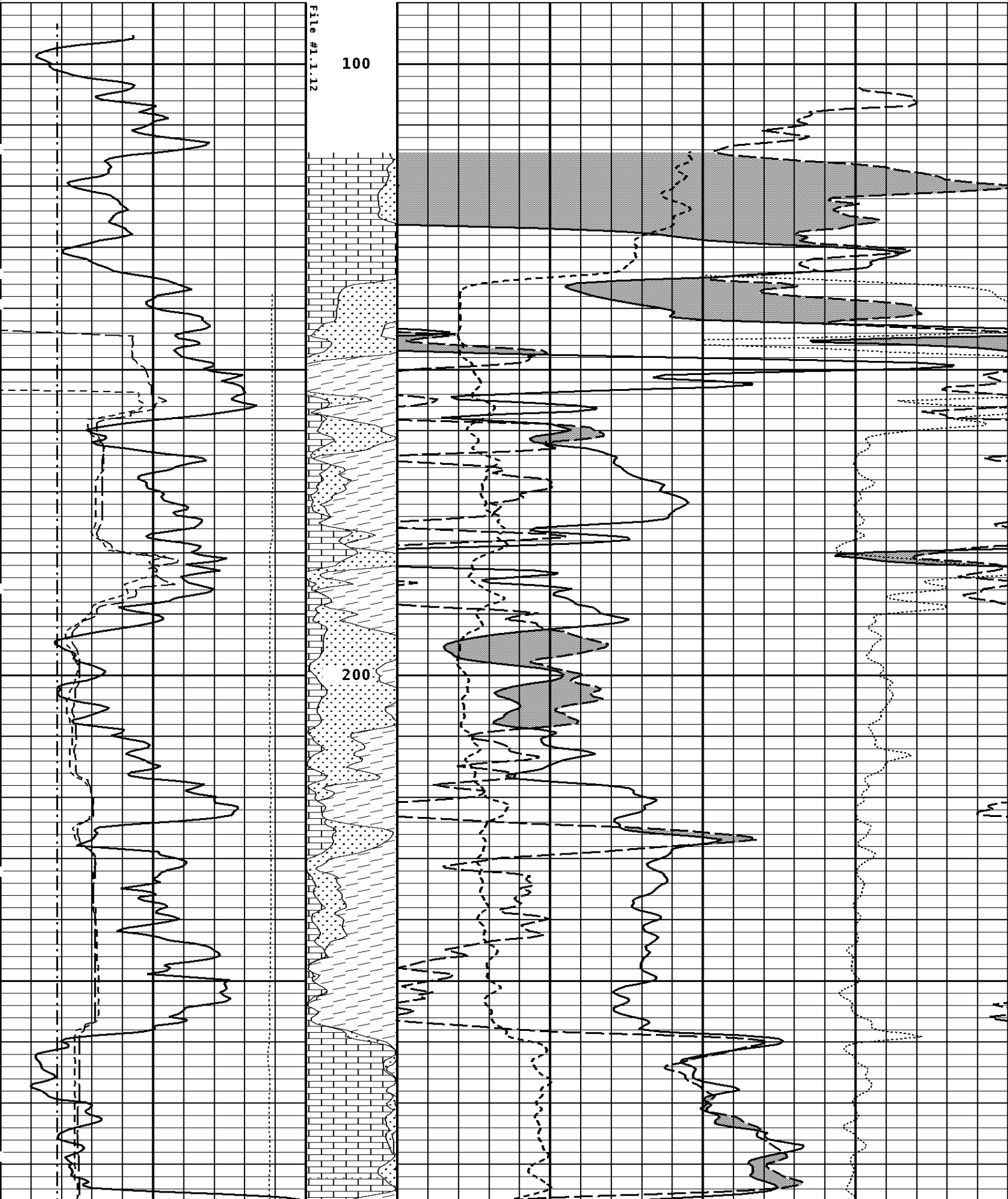
70 30  
30 -10  
-10 -50

# 1:240 MAIN SECTION

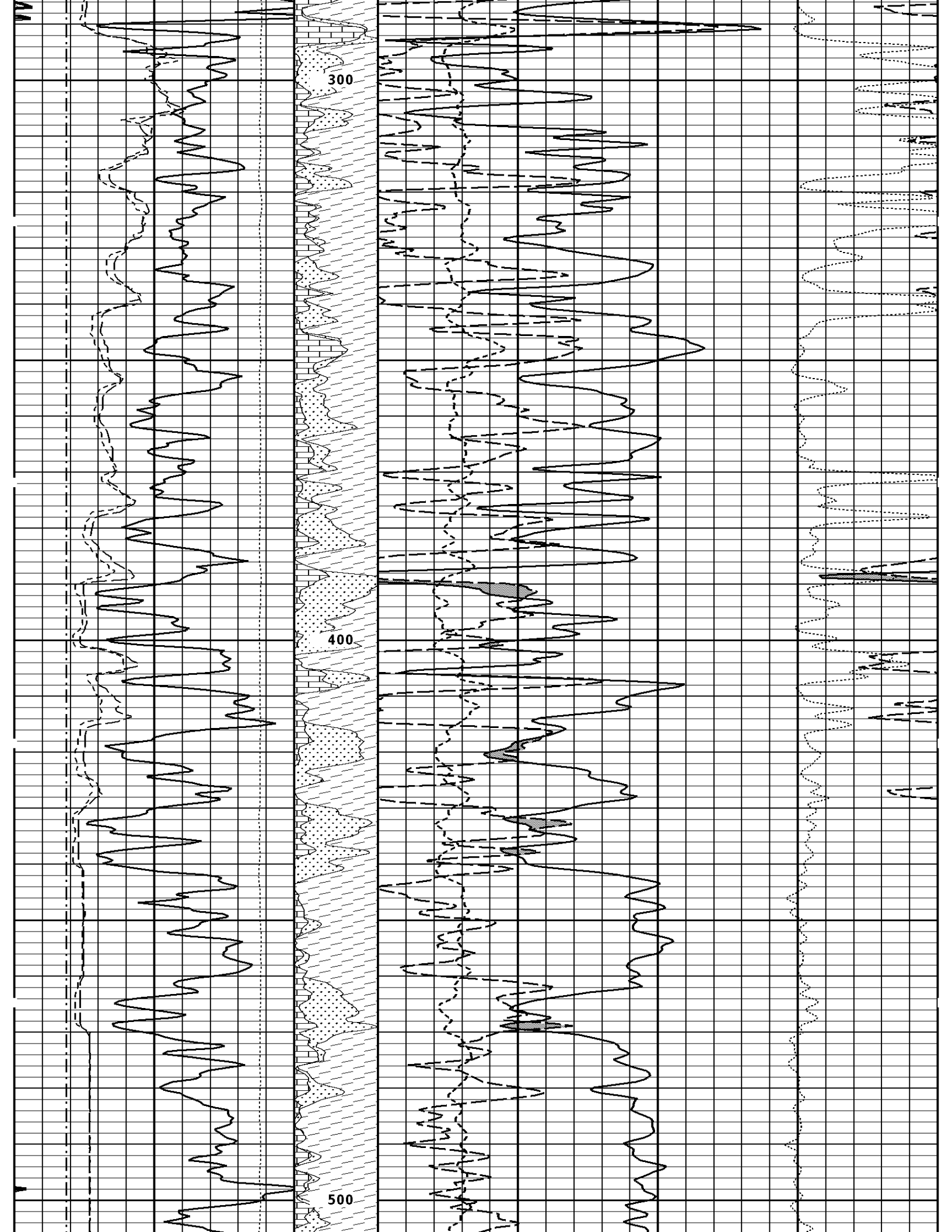
File #1.1.12

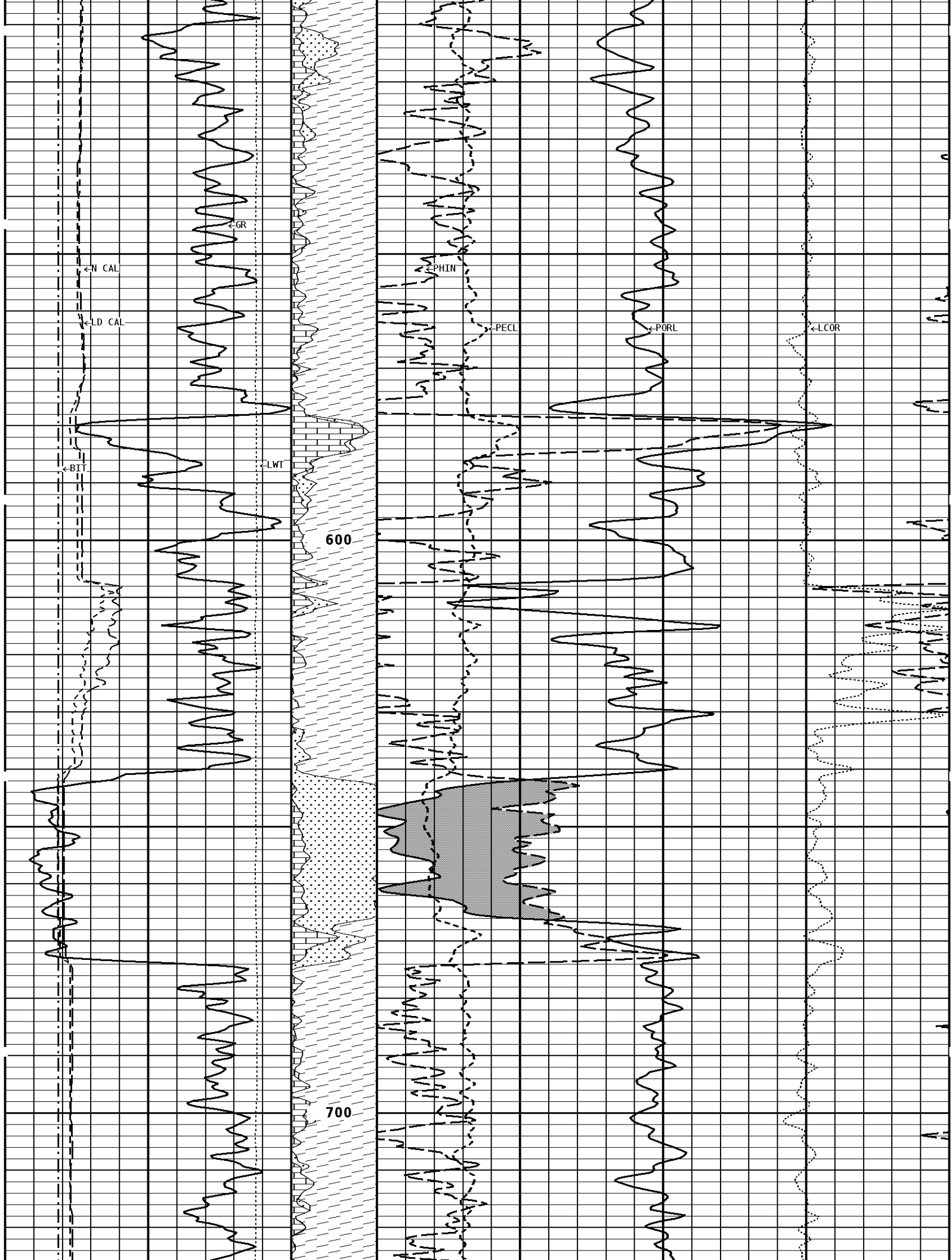
100

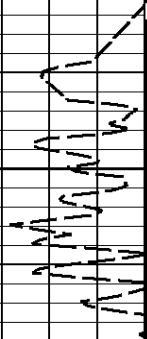
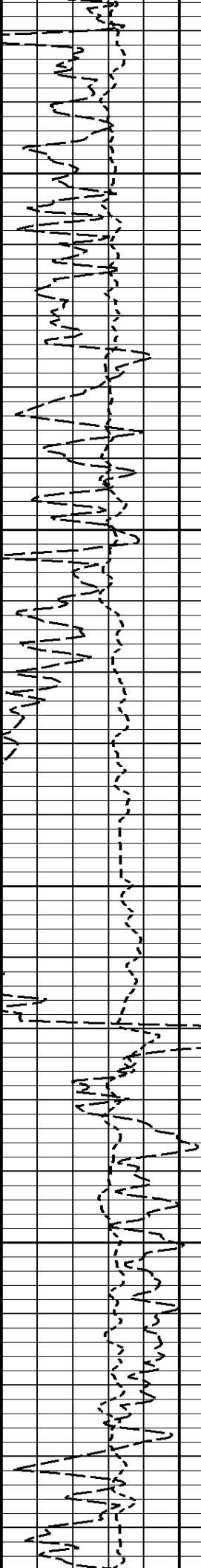
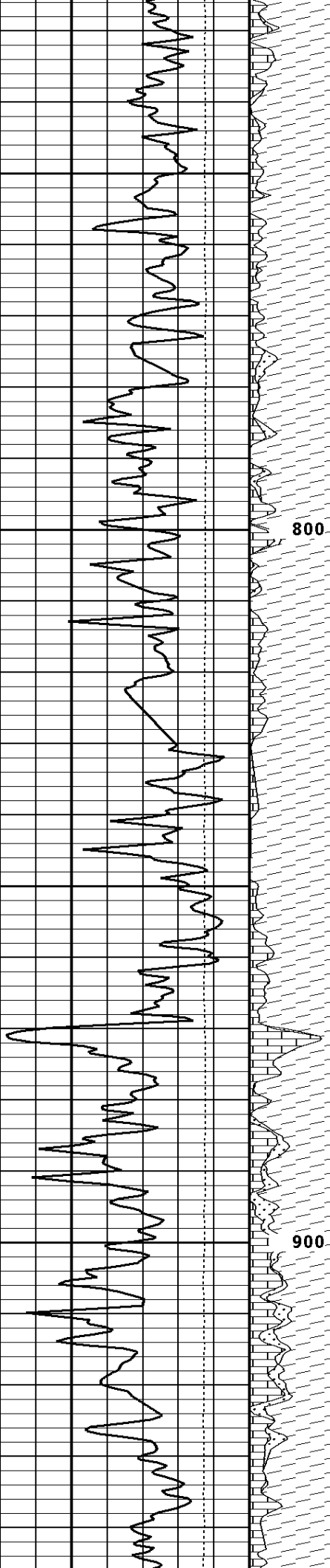
200

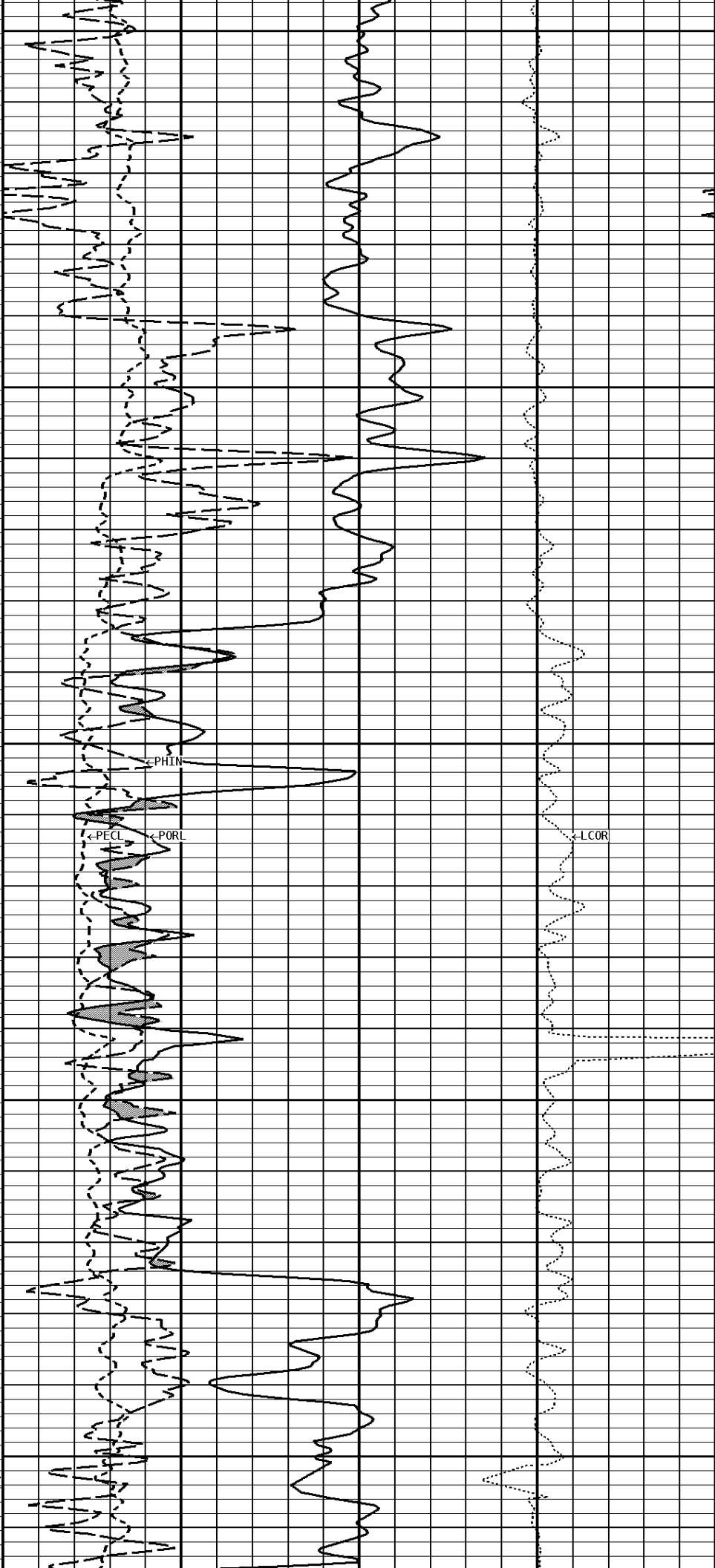
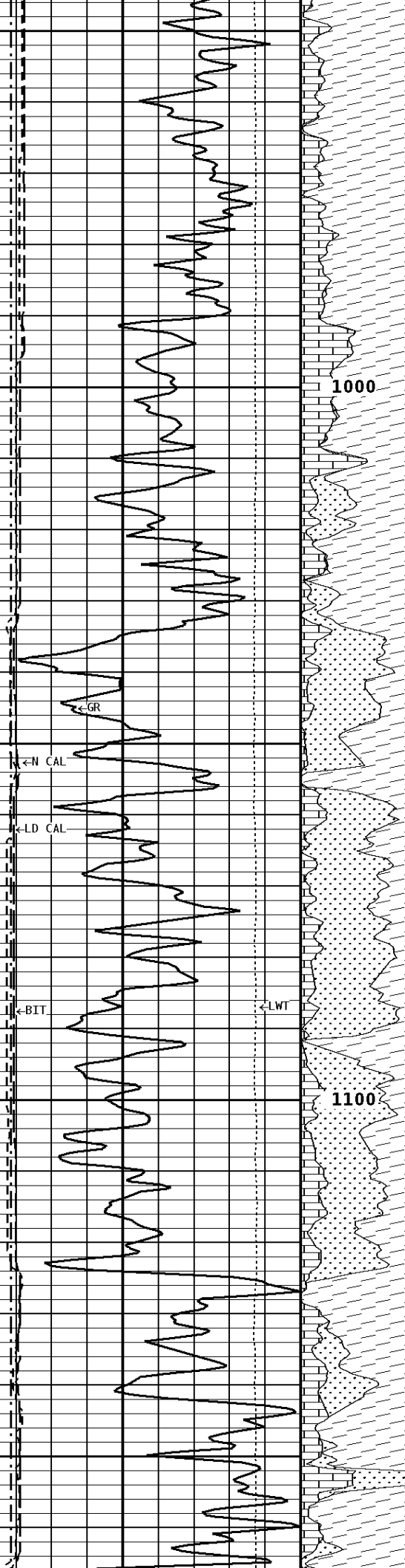


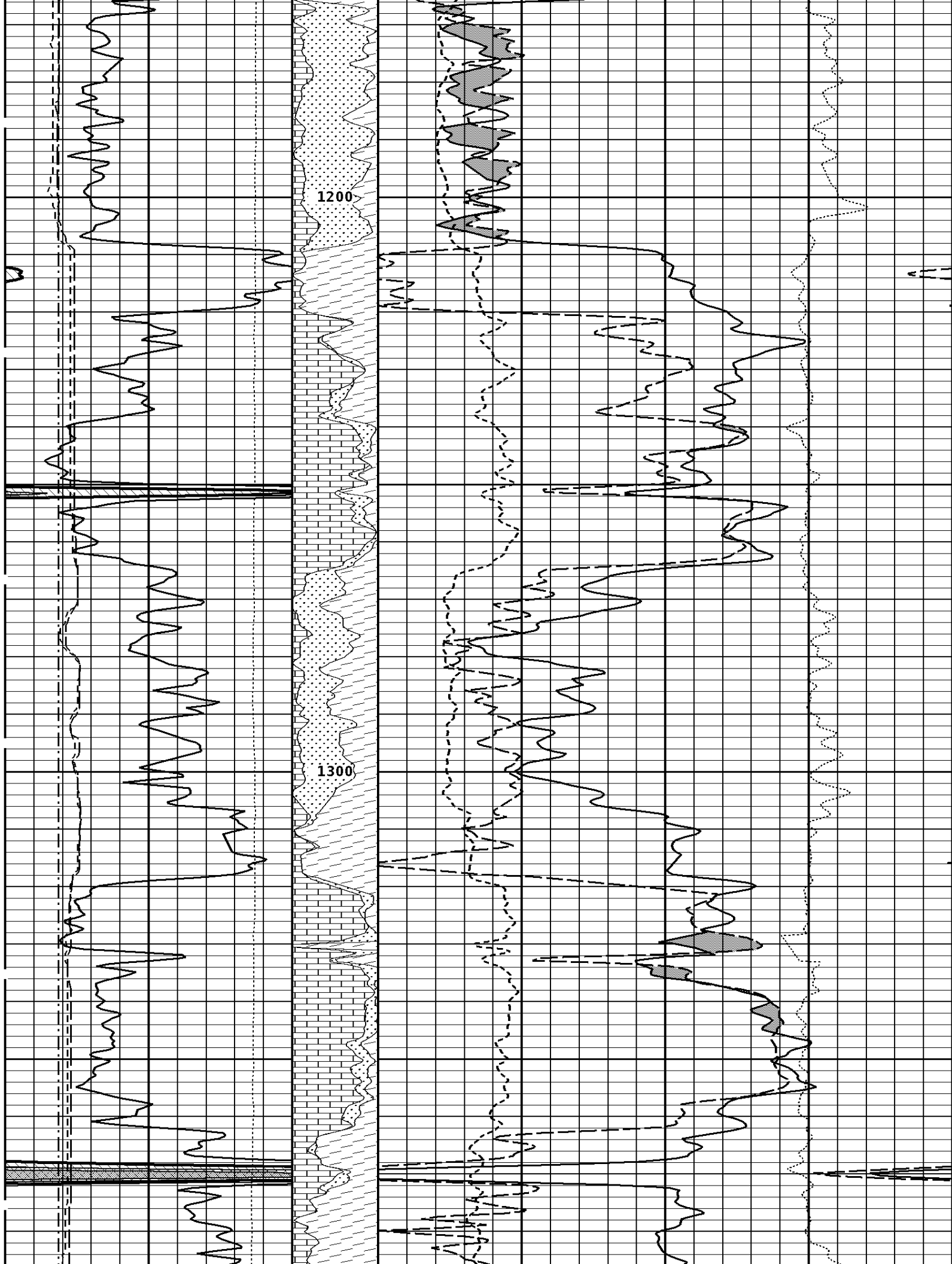


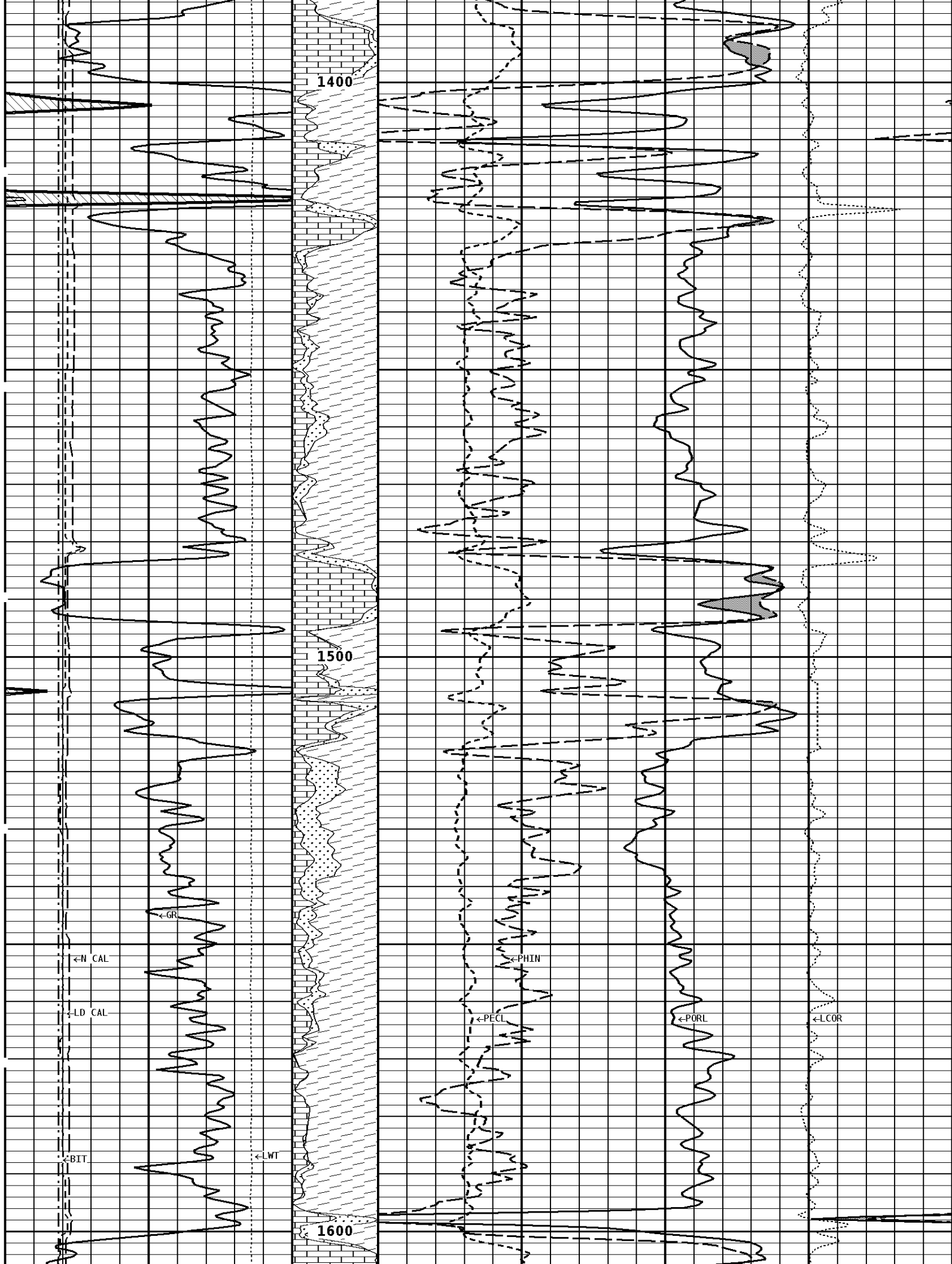




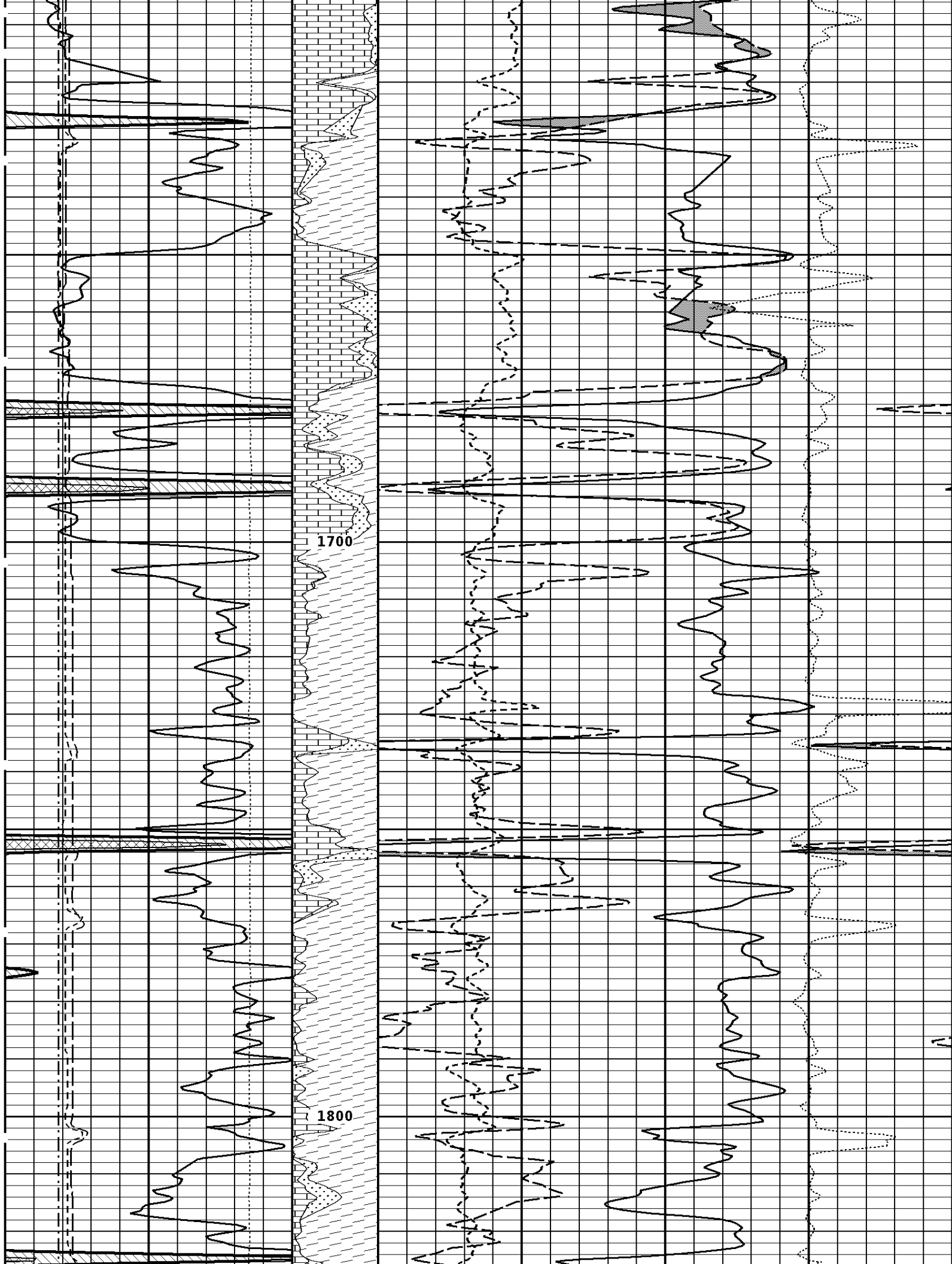


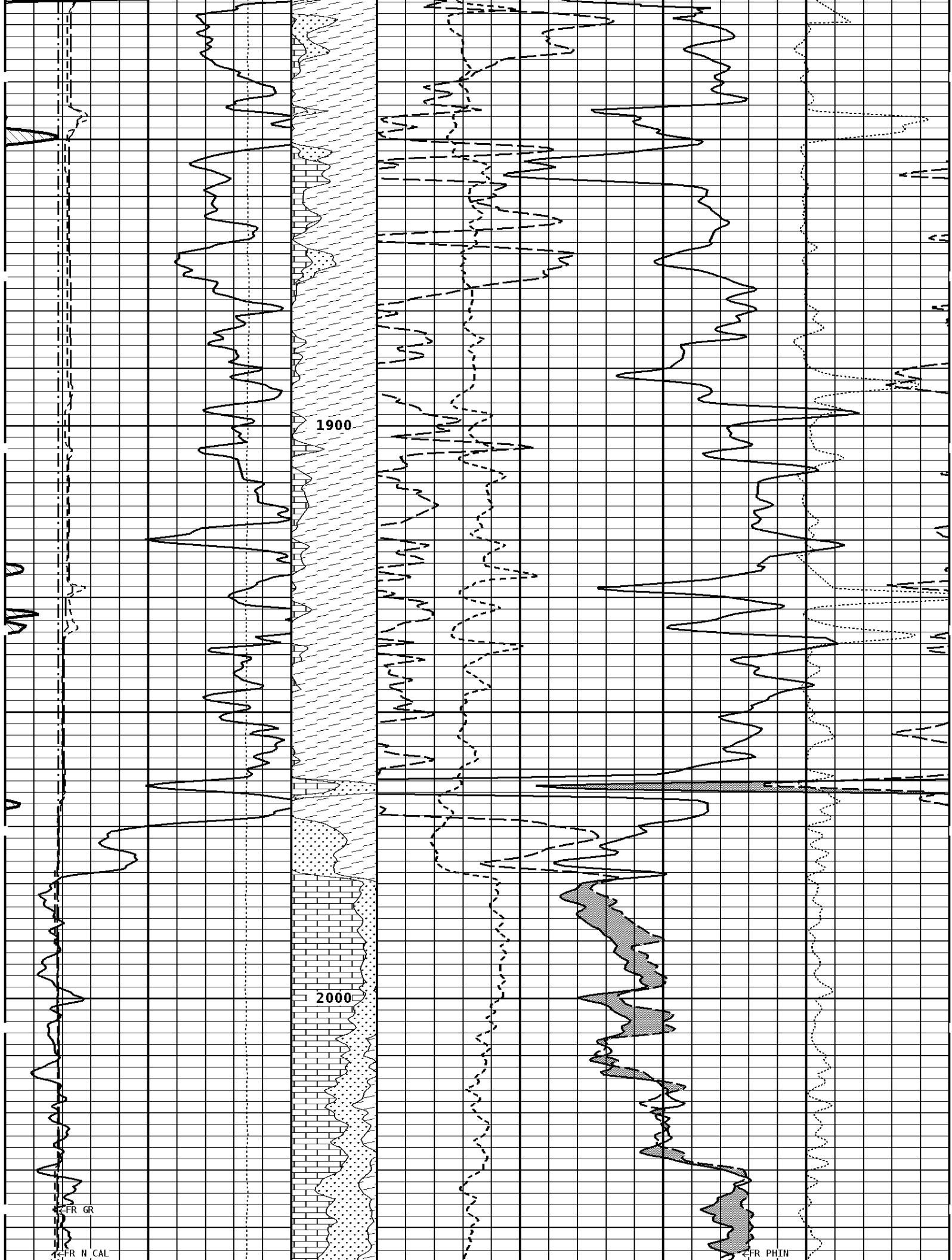


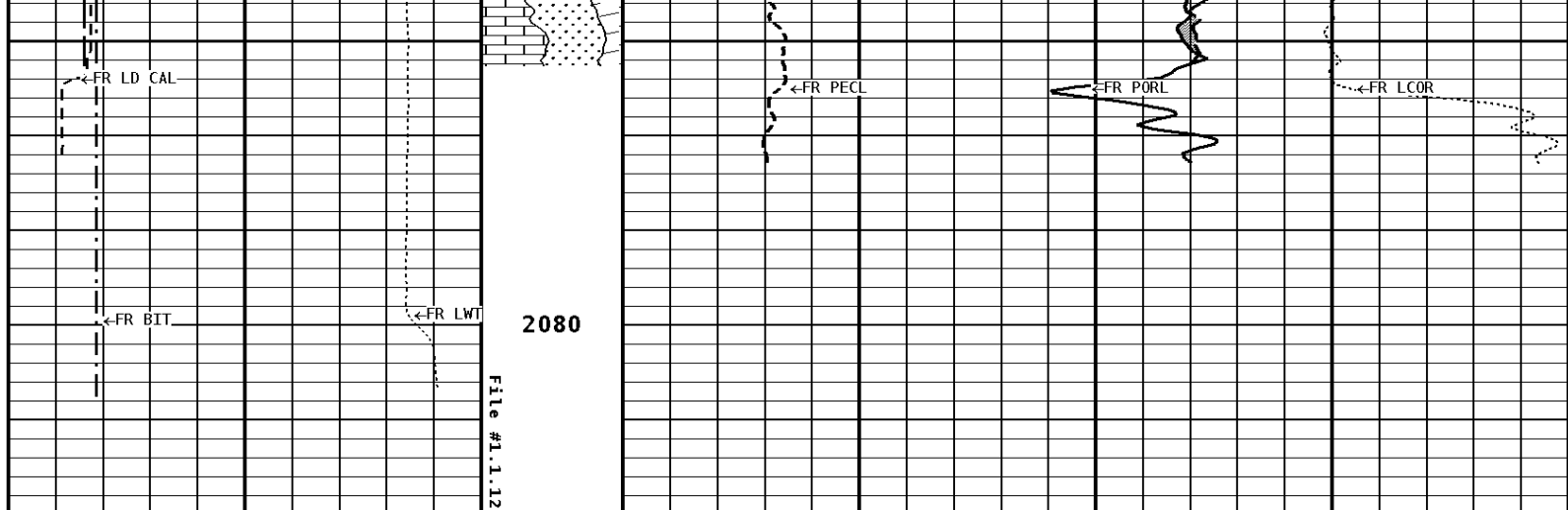



























































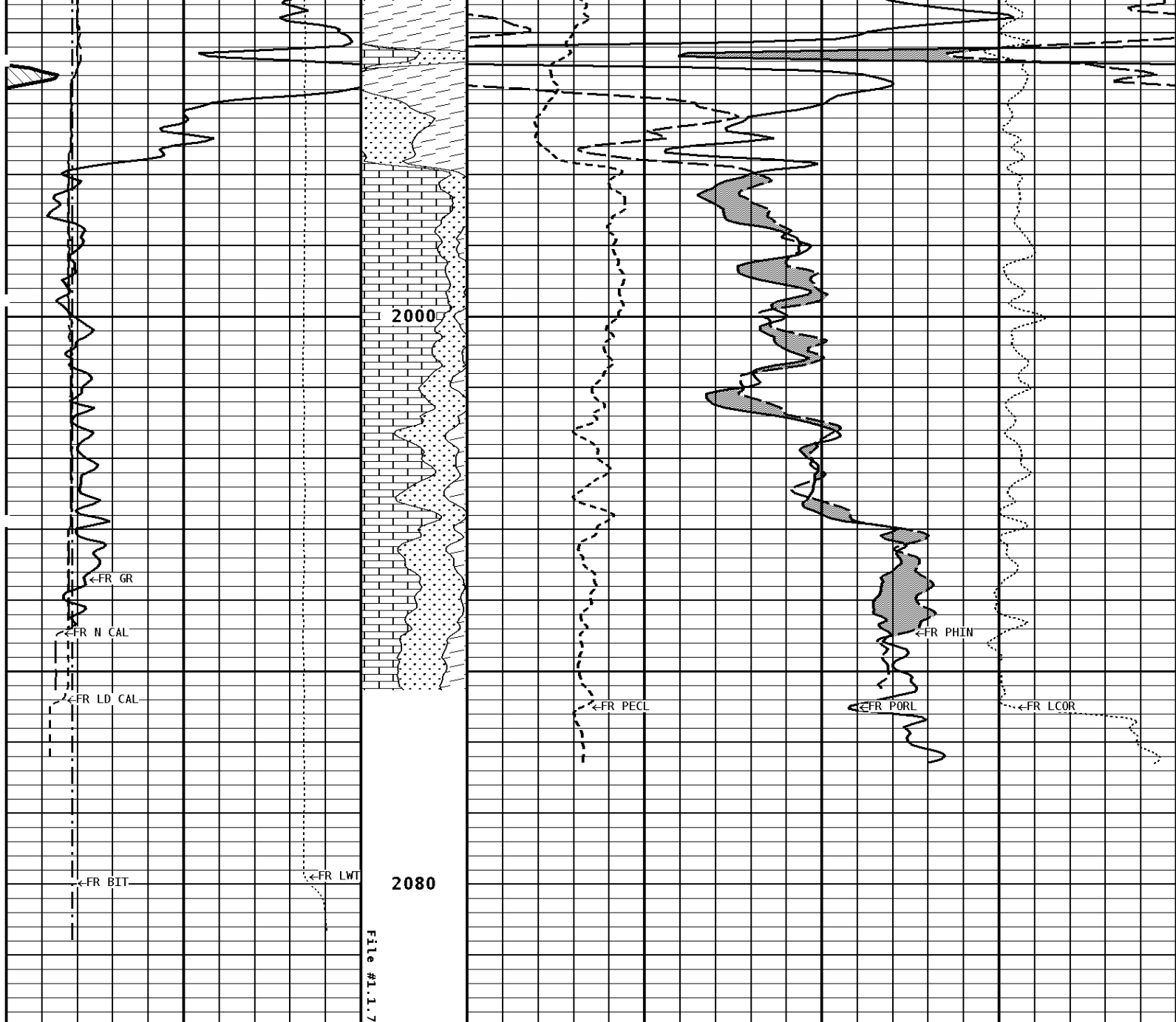
## 1:240 MAIN SECTION

GAMMA RAY API UNITS		Volume Dolo/Shale	DENSITY POROSITY PERCENT (2.71 g/cc)	
150	300	70	30	
0	150	30	-10	
		-10	-50	
NEUTRON (Y) CALIPER INCHES (IN)		Volume Calcite	NEUTRON POROSITY PERCENT (LIMESTONE MATRIX)	
16	26	70	30	
6	16	30	-10	
		-10	-50	
DENSITY (X) CALIPER INCHES (IN)		Volume Quartz	PE CROSS-SECTION BARNs/ELECTRON	DENSITY CORRECTION G/CC
16	26	0	10	-0.25
6	16			0.25
BIT SIZE INCHES (IN)				
6	16			
TENSION LBS				
10000	0			




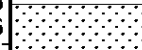
Well File: STEL_FLOYDA_34_DEC13_STK	Scale: 1:240
Segment: V1.D1.S7 RE	Acquired: 2012-12/13 19:35 3.2.0-11401
Reference: 0	Processed: 2012-12/13 21:15 3.2.0-11401

TENSION LBS				
10000	0			
BIT SIZE INCHES (IN)				
6	16			
DENSITY (X) CALIPER INCHES (IN)		Volume Quartz	PE CROSS-SECTION BARNs/ELECTRON	DENSITY CORRECTION G/CC
16	26	0	10	-0.25
6	16			0.25
NEUTRON (Y) CALIPER INCHES (IN)		Volume Calcite	NEUTRON POROSITY PERCENT (LIMESTONE MATRIX)	
16	26	70	30	
6	16	30	-10	

0		150				30		-10	
						-10		-50	
GAMMA RAY API UNITS				Volume Dolo/Shale		DENSITY POROSITY PERCENT (2.71 g/cc)			
150				300		70		30	
0				150		30		-10	
						-10		-50	
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									
									



# 1:240 REPEAT SECTION

GAMMA RAY API UNITS		Volume Dolo/Shale	DENSITY POROSITY PERCENT (2.71 g/cc)	
150 0		300 150		70 30 -10 -50
NEUTRON (Y) CALIPER INCHES (IN)		Volume Calcite	NEUTRON POROSITY PERCENT (LIMESTONE MATRIX)	
16 6	26 16		70 30 -10 -50	30 -10 -50
DENSITY (X) CALIPER INCHES (IN)		Volume Quartz	PE CROSS-SECTION BARNs/ELECTRON	DENSITY CORRECTION G/CC
16 6	26 16		0 10 -0.25 0.25	-0.25 0.25
BIT SIZE INCHES (IN)				

6	16
TENSION LBS	
10000	0

\* Borehole Zone Factors \*

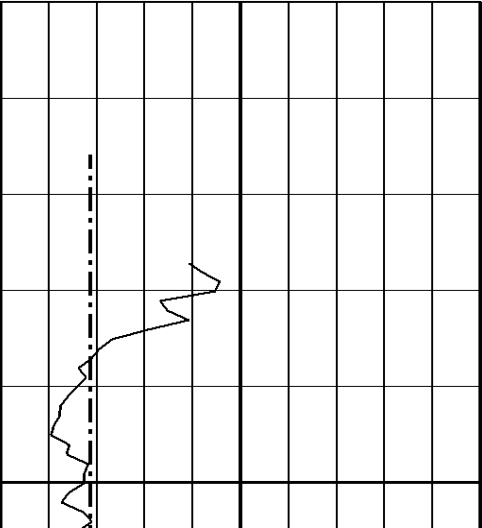
Zone 1    99999.0    to    0.0    Feet		
Matrix Density	_____	2.71    g/cc
Fluid Density	_____	1.00    g/cc
Formation Matrix	_____	Limestone
Drill Bit Size	_____	7.875    in
Casing Diameter	_____	5.500    in
Casing Correction (PHI N)	_____	Disable

Well File: STEL FLOYDA 34 DEC13_STK	Scale: 1:48
Segment: V1.D1.S12 MAIN MAIN	Acquired: Not Available
Reference: 0	Processed: Not Available

TENSION LBS	
10000	0
BIT SIZE INCHES (IN)	
6	16
DENSITY (X) CALIPER INCHES (IN)	
16	26
6	16
NEUTRON (Y) CALIPER INCHES (IN)	
16	26
6	16
GAMMA RAY API UNITS	
150	300
0	150

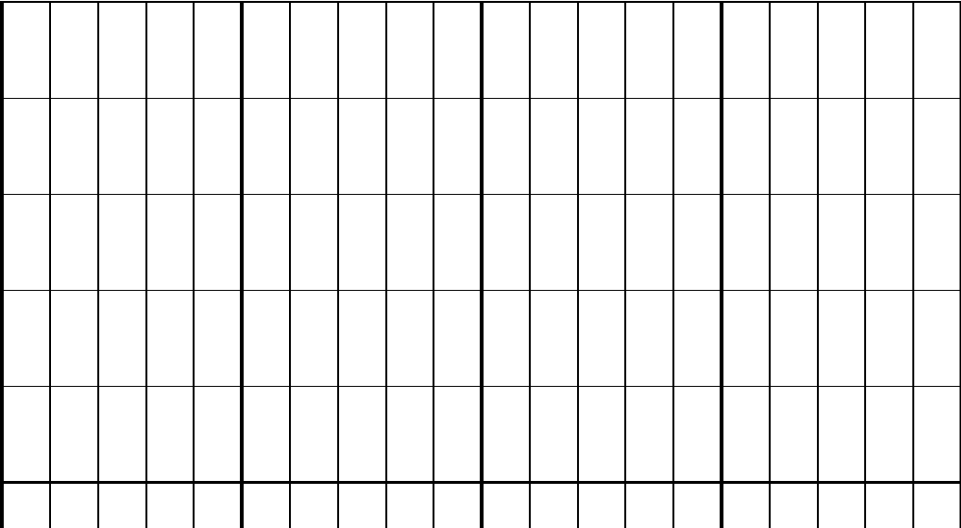
PE CROSS-SECTION BARNs/ELECTRON		DENSITY CORRECTION G/CC	
0	10	-0.25	0.25
COMPENSATED BULK DENSITY G/CC			
3.0			4.0
2.0			3.0
1.0	<div></div>		2.0
DENSITY POROSITY PERCENT			
70			30
30			-10
-10			-50
NEUTRON POROSITY PERCENT			
30			-10

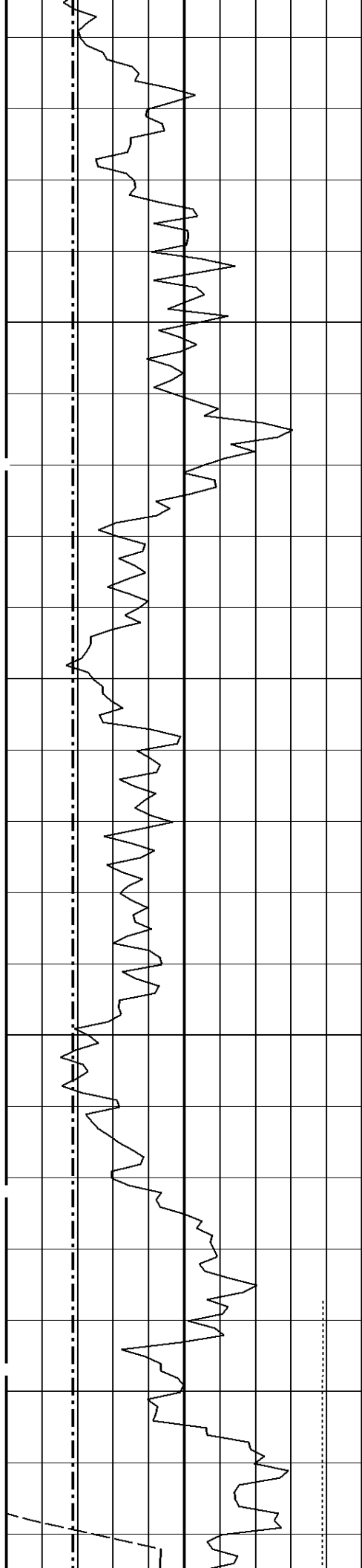
1:48 HIGH RESOLUTION



File #1.1.12

100





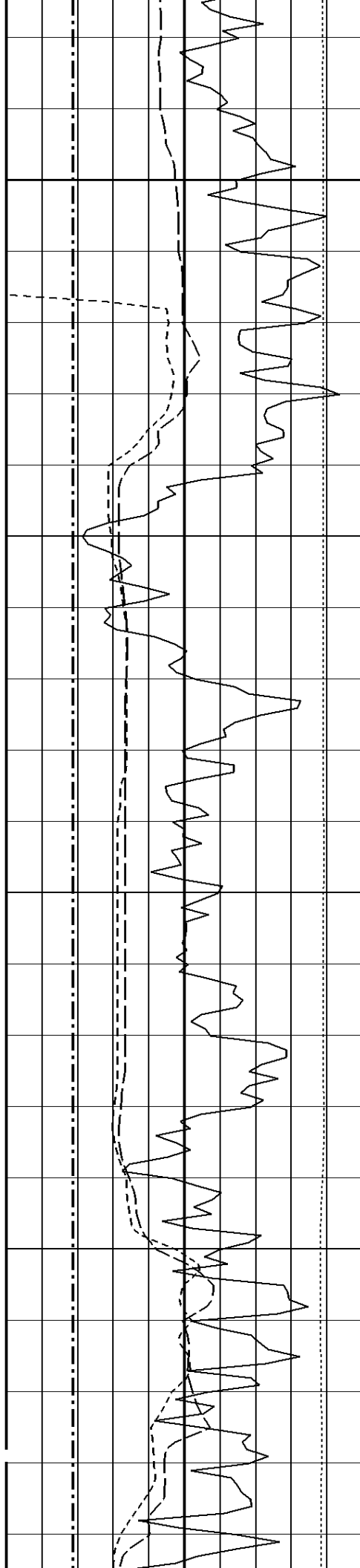
110

120

130

140



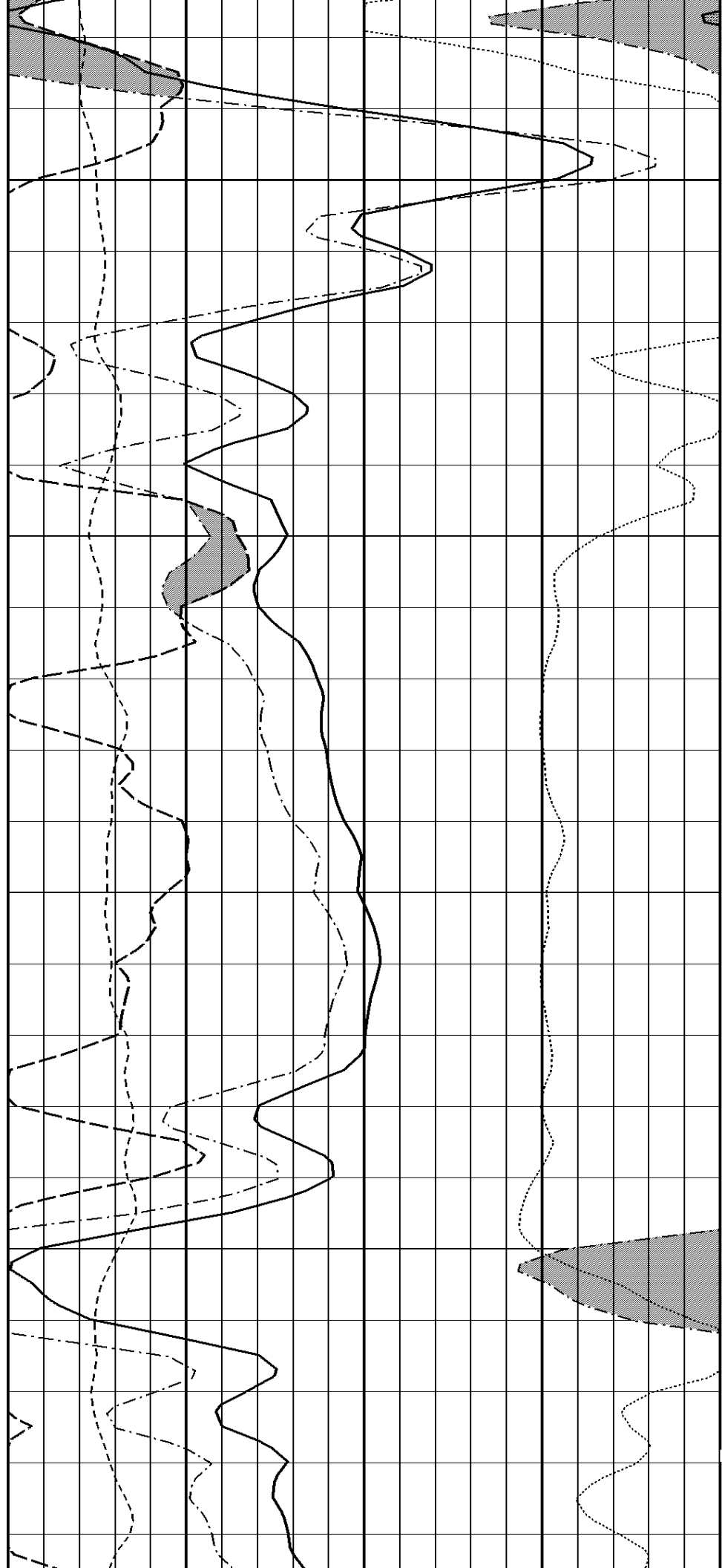


150

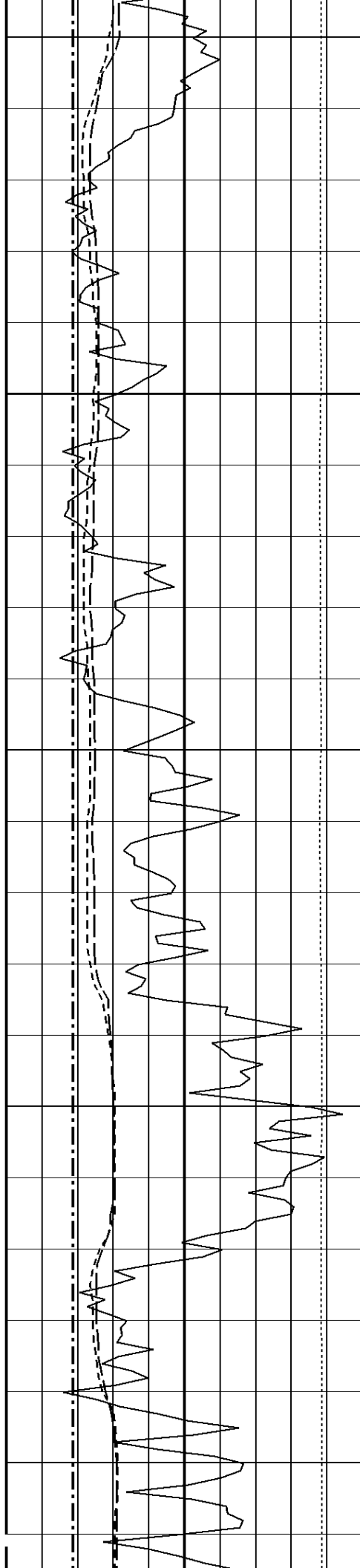
160

170

180







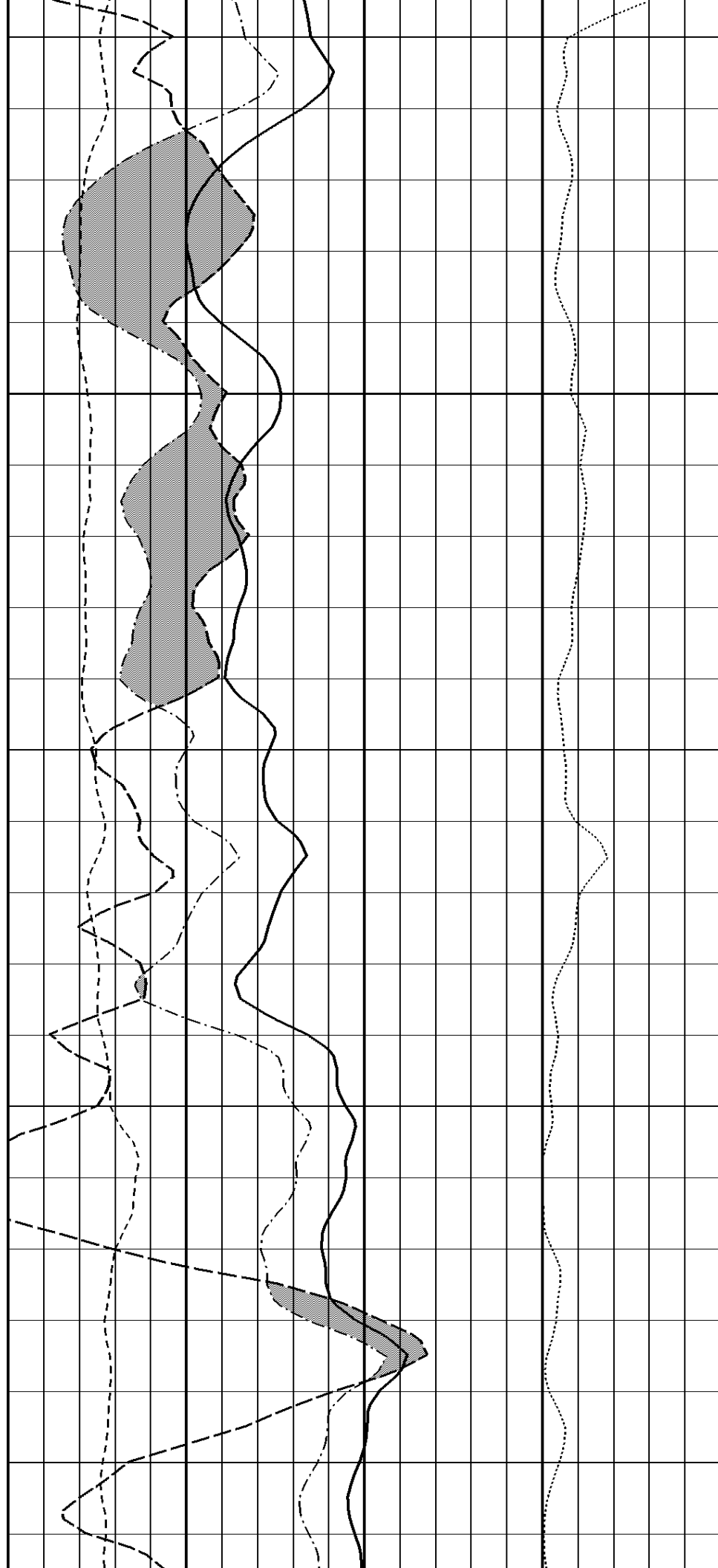
190

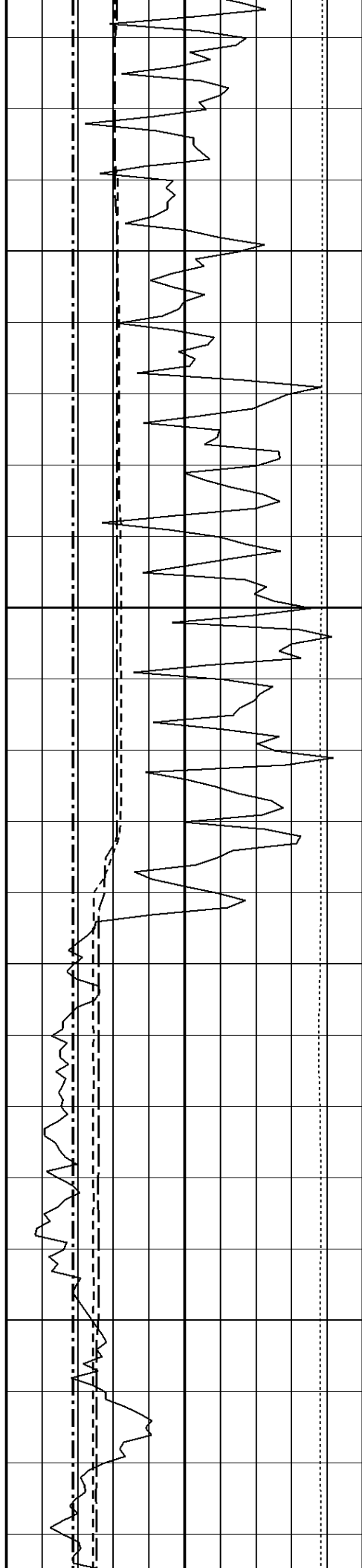
200

210

220

230



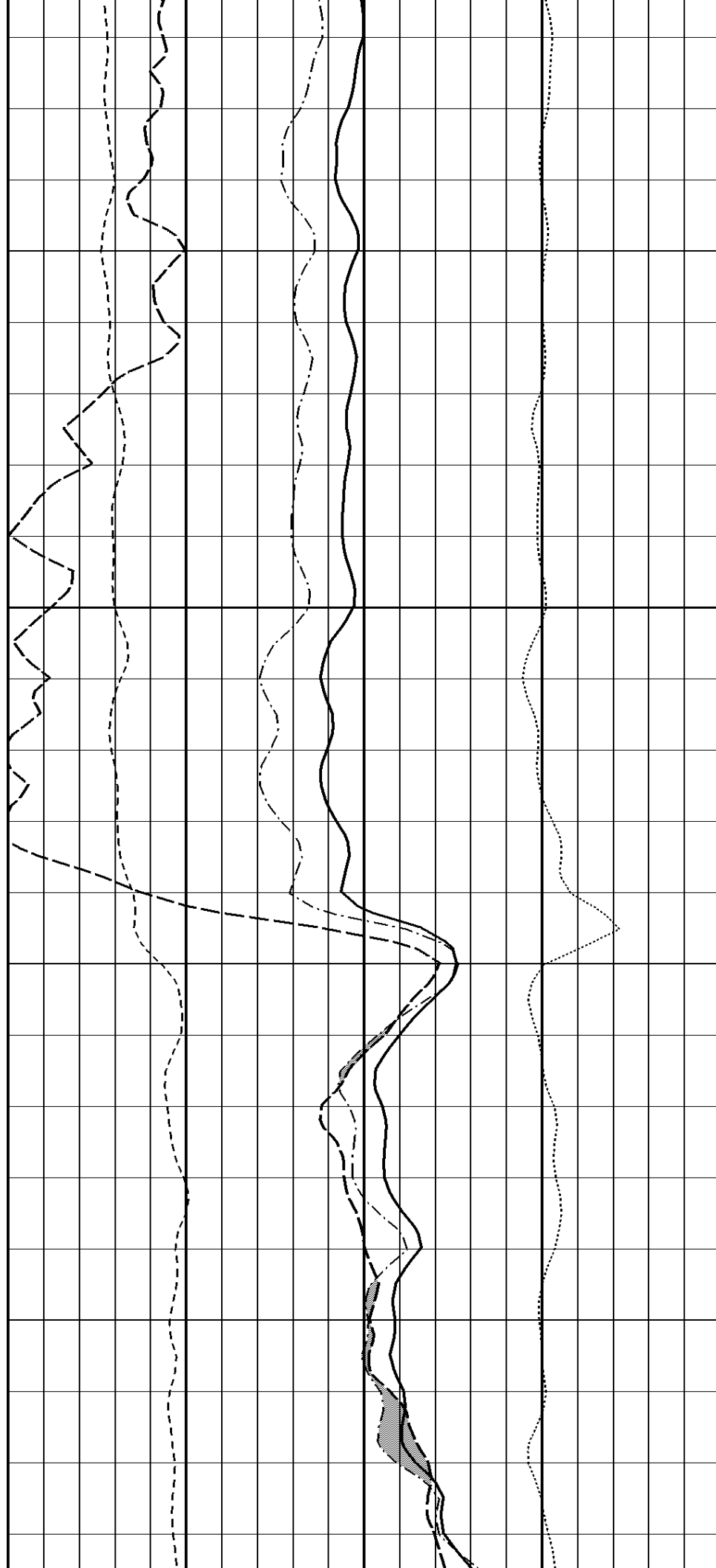


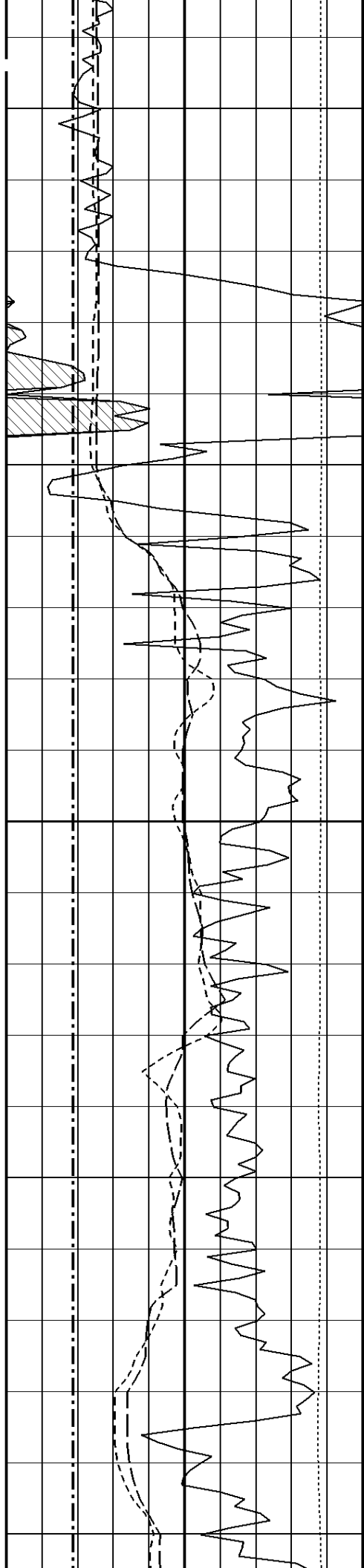
240

250

260

270





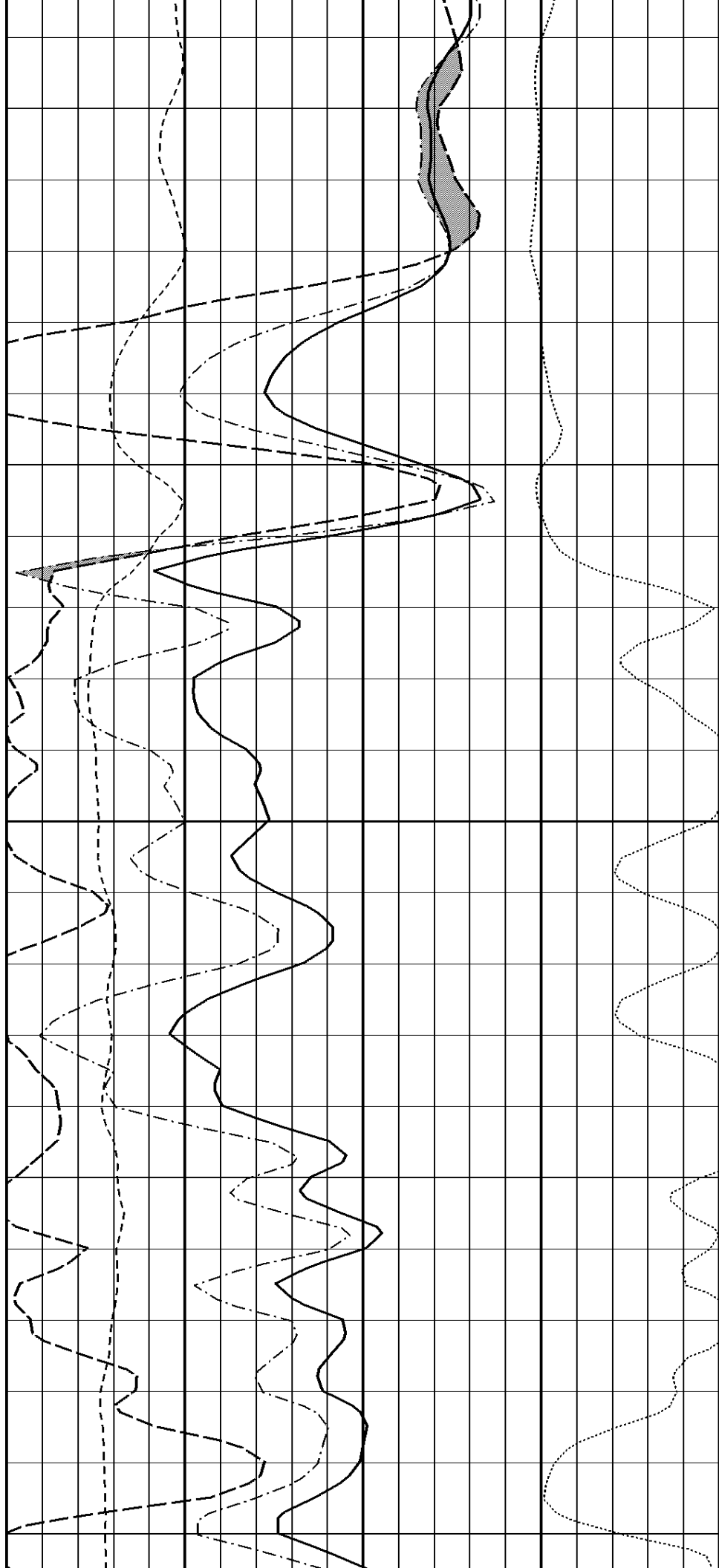
280

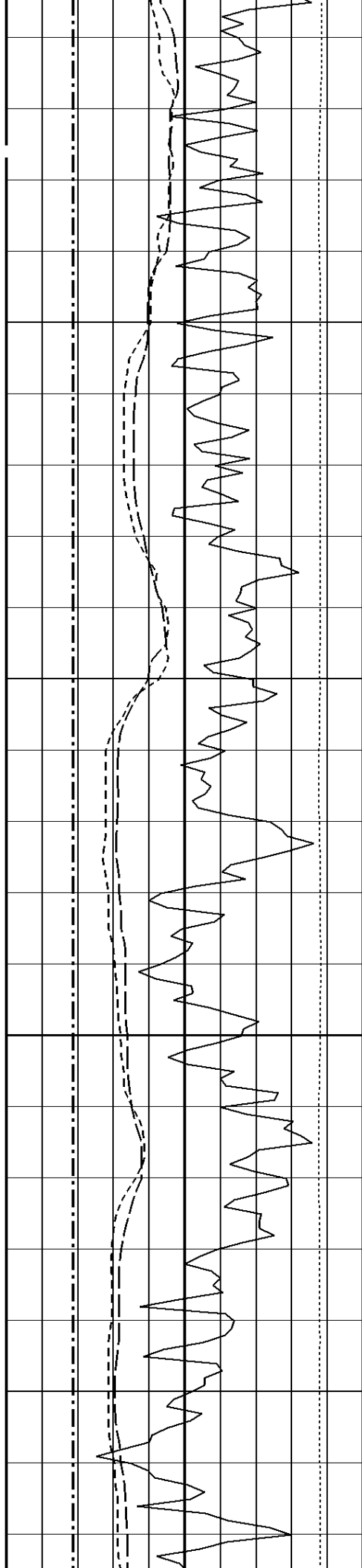
290

300

310

320



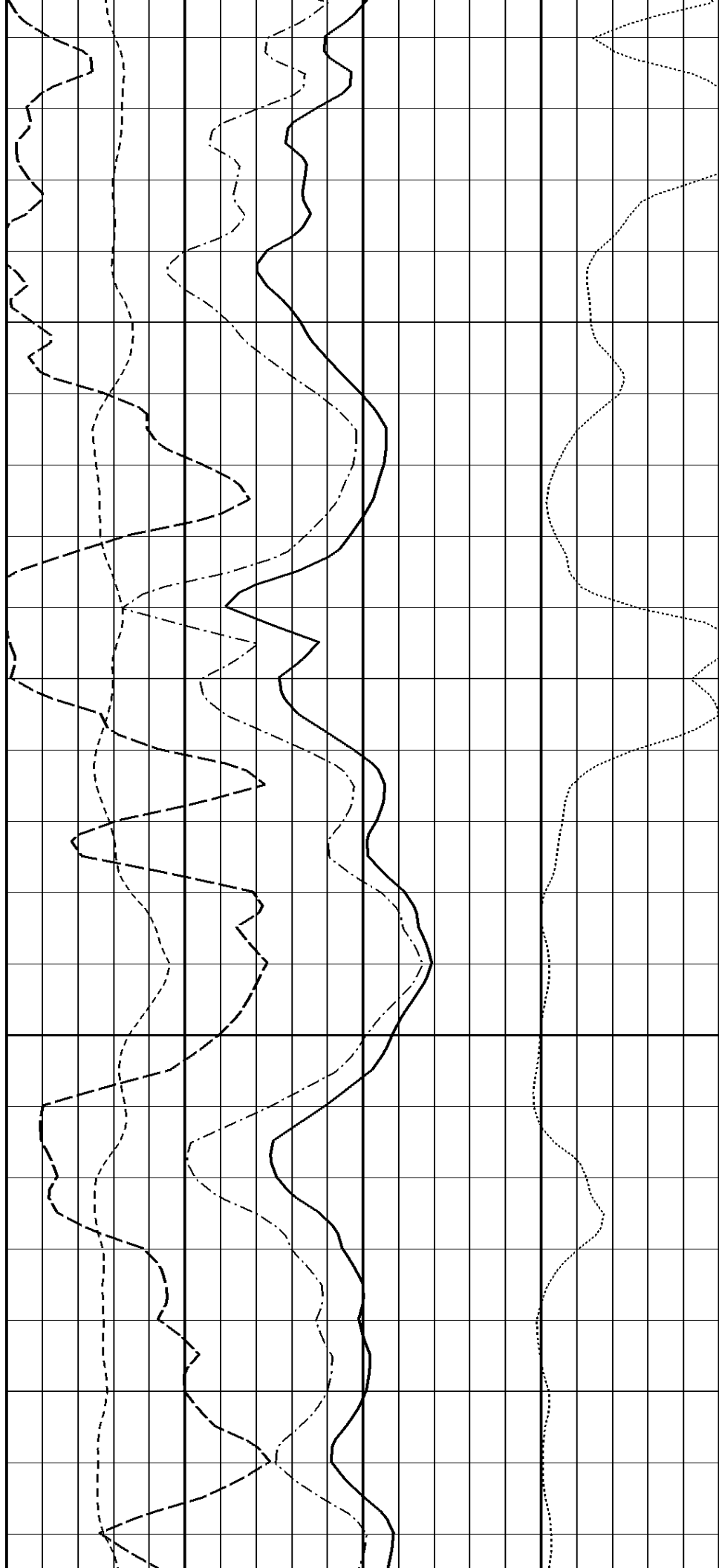


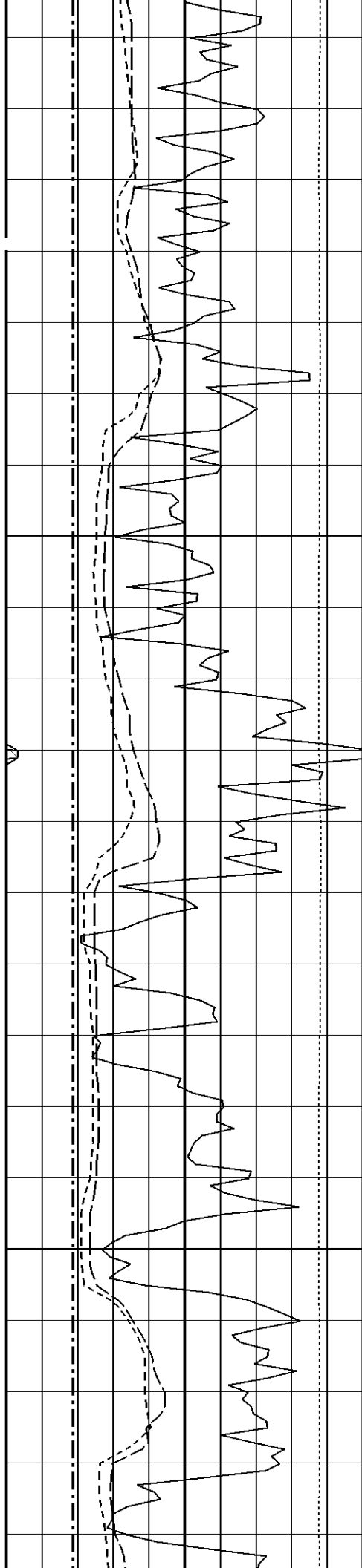
330

340

350

360



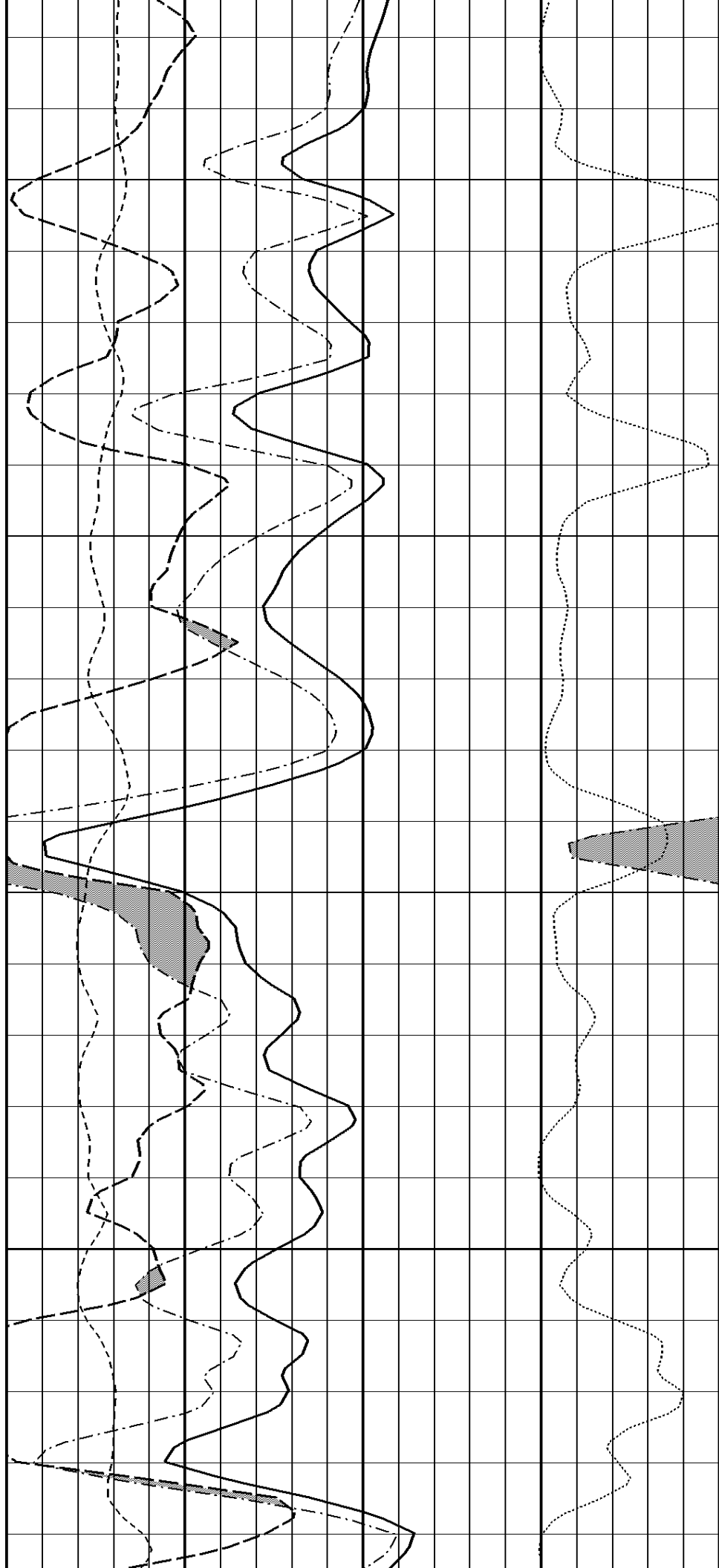


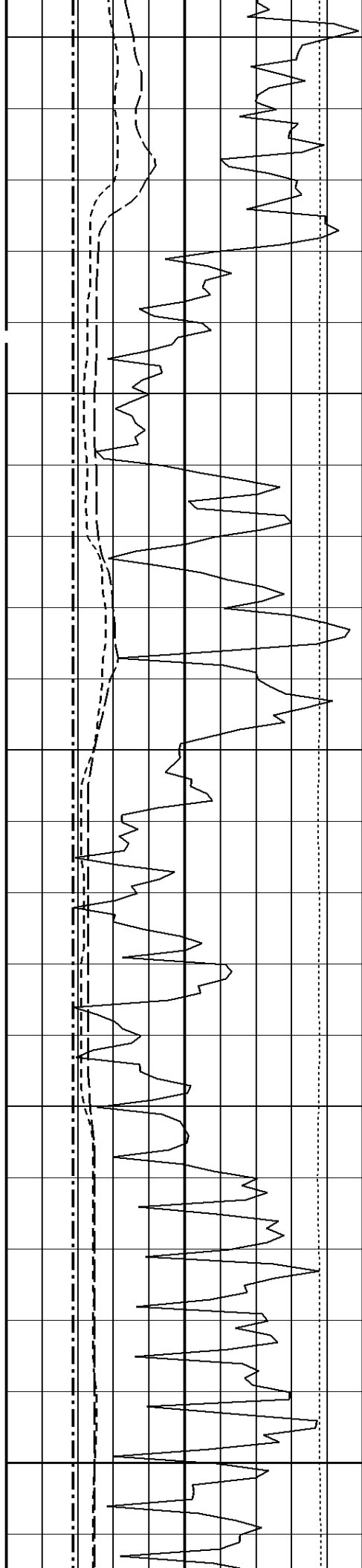
370

380

390

400





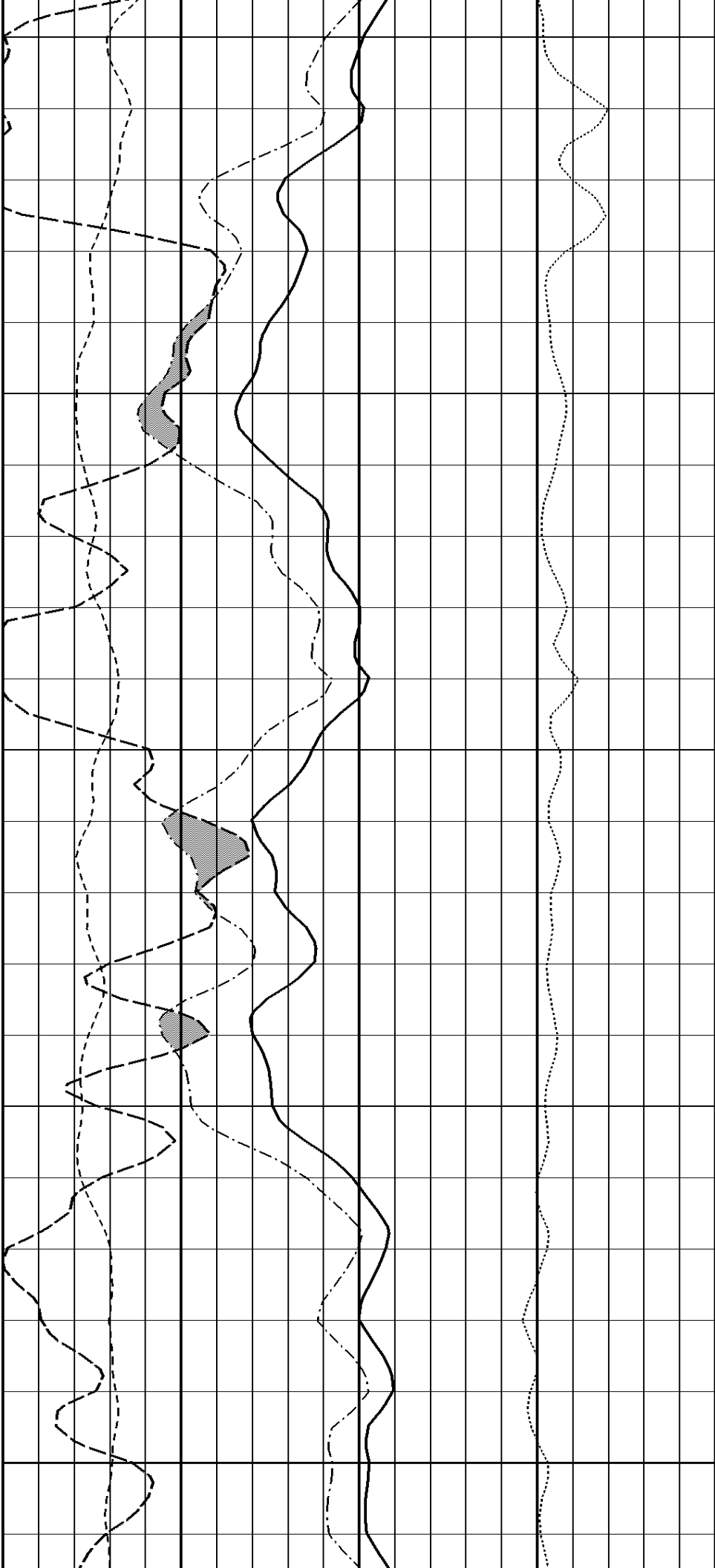
410

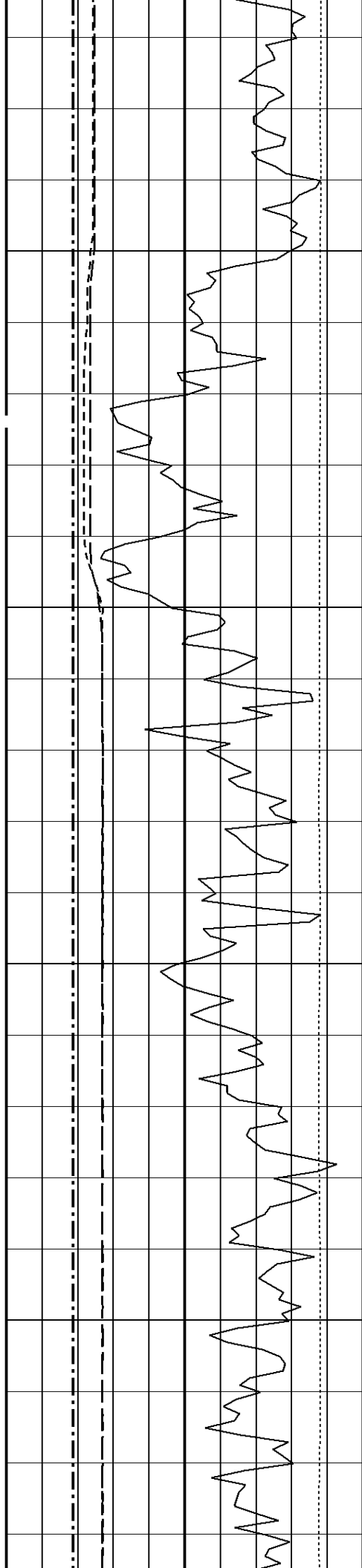
420

430

440

450



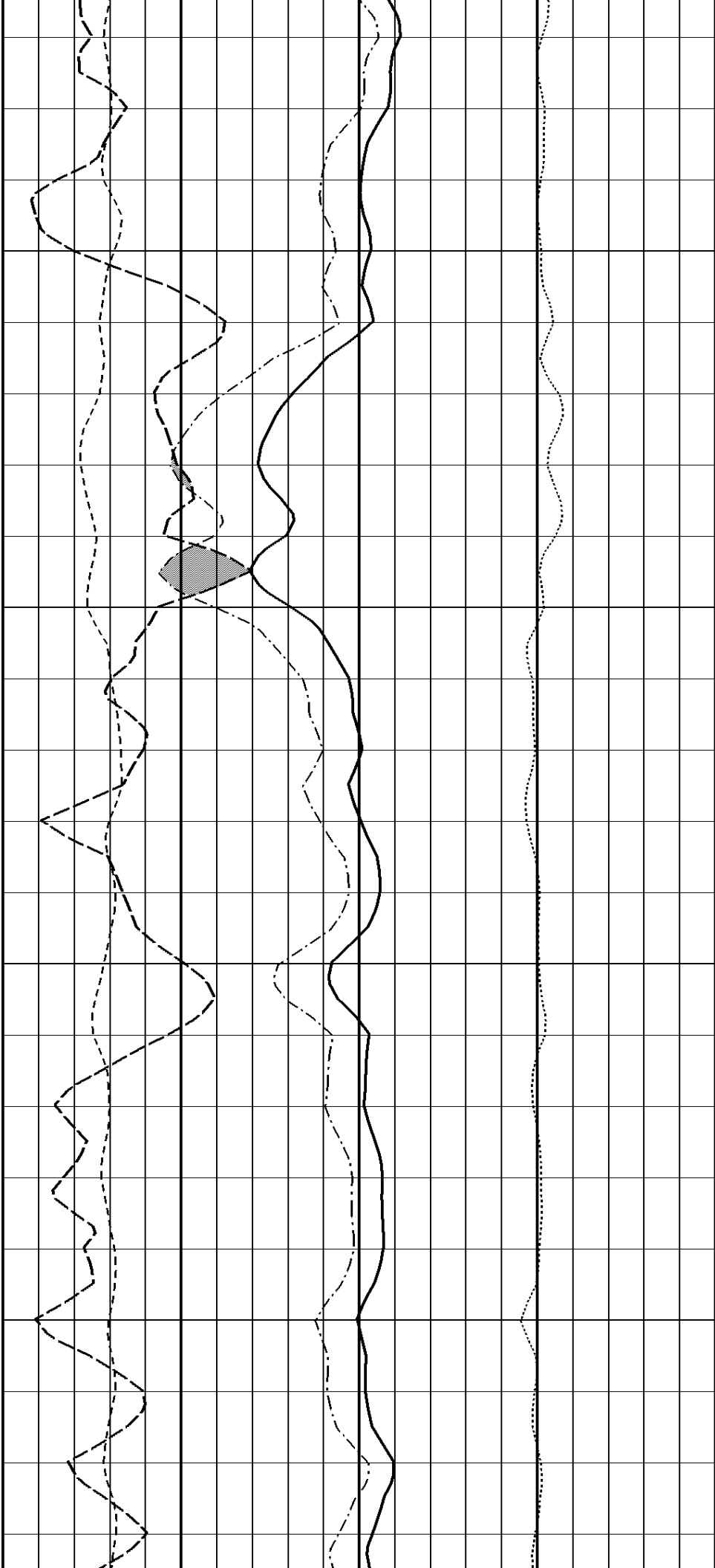


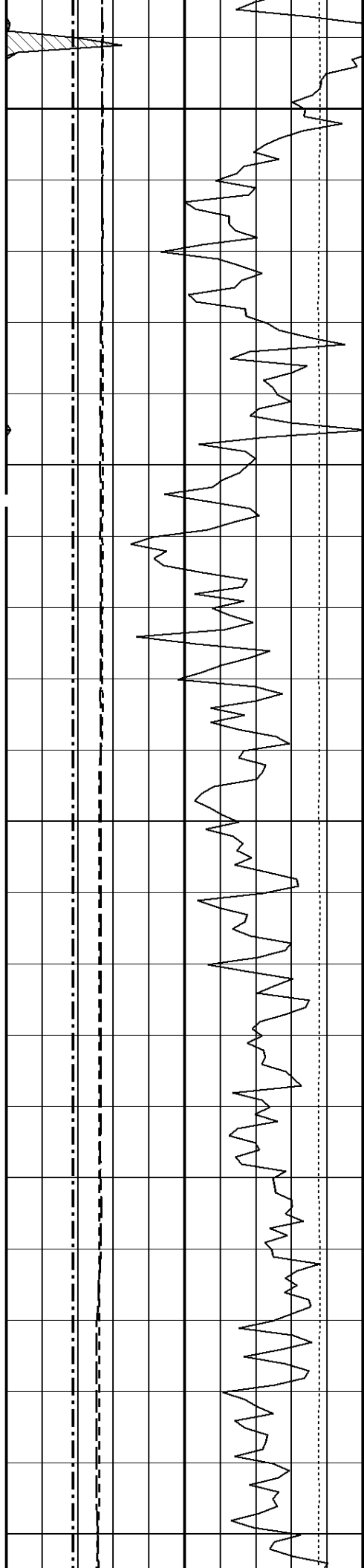
460

470

480

490





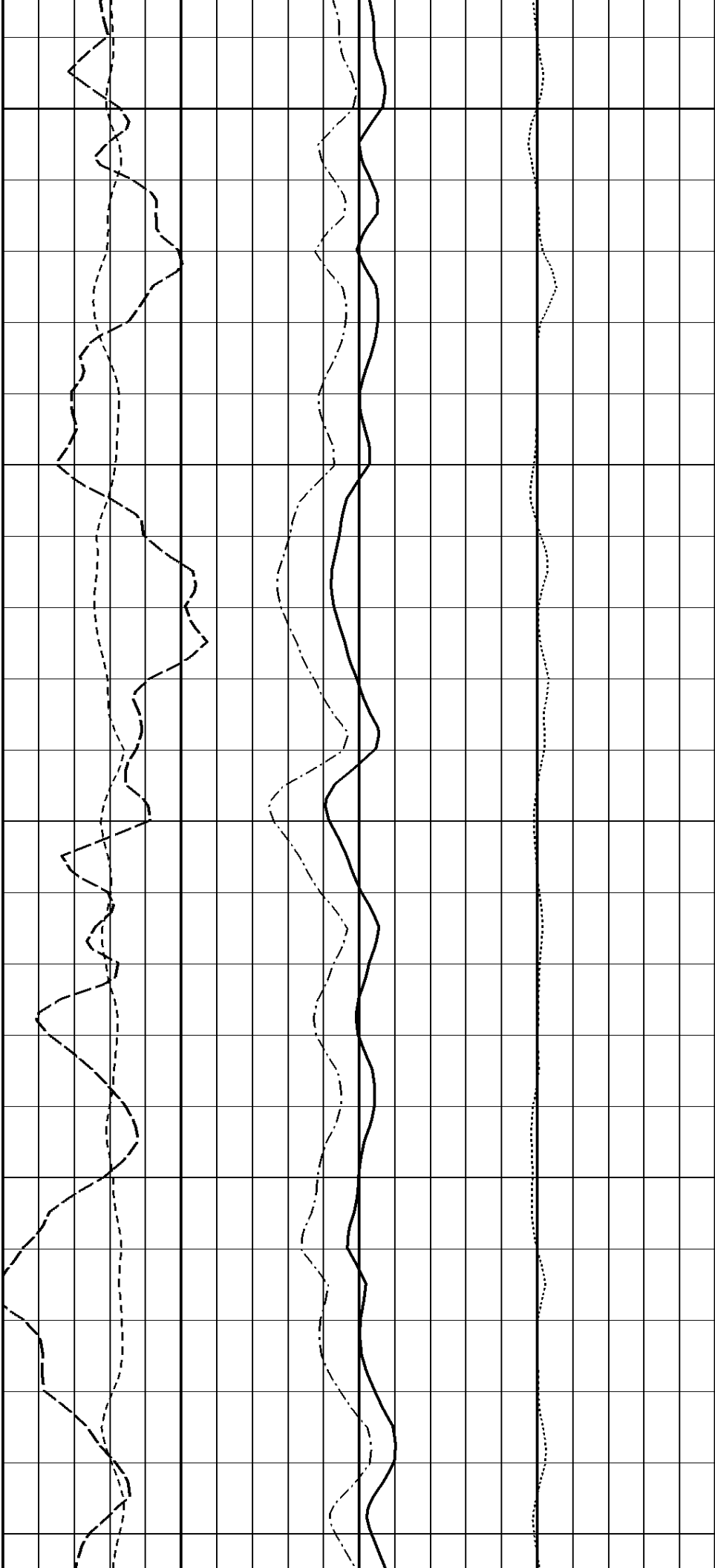
500

510

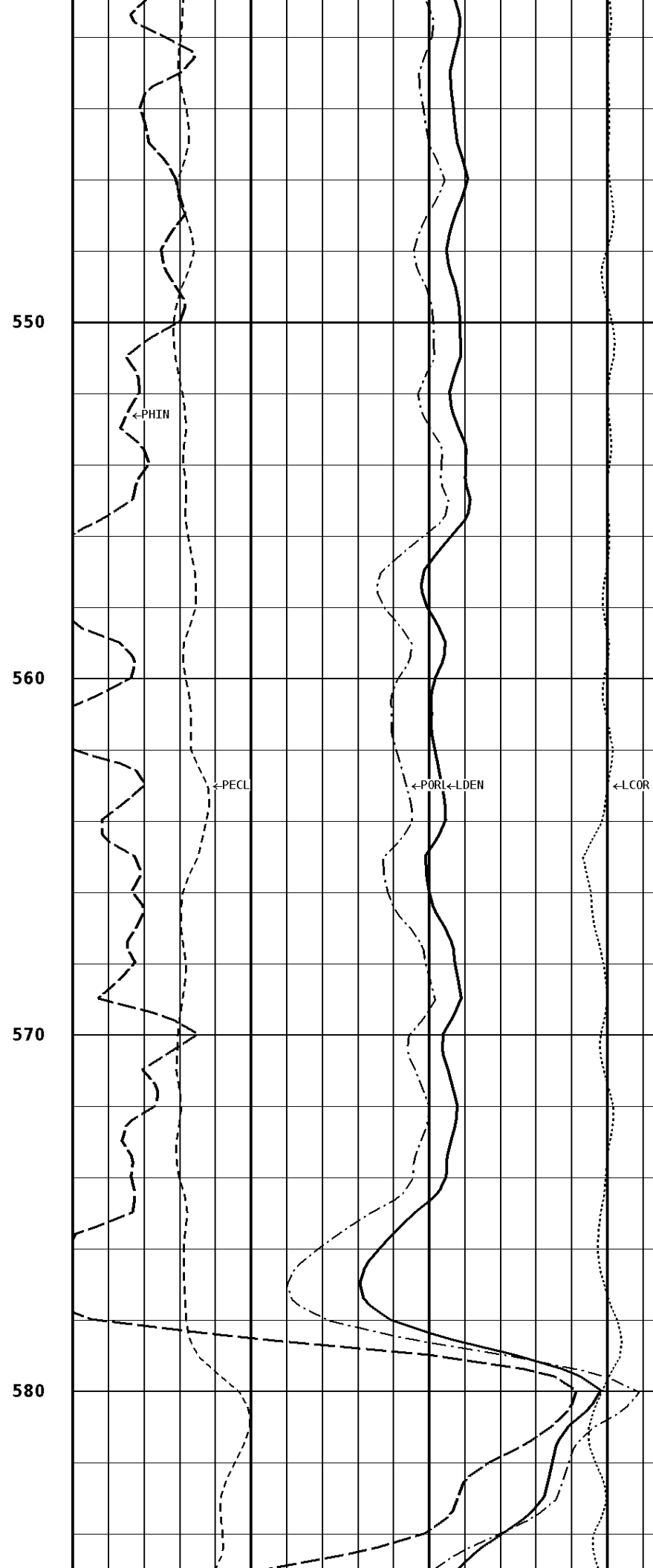
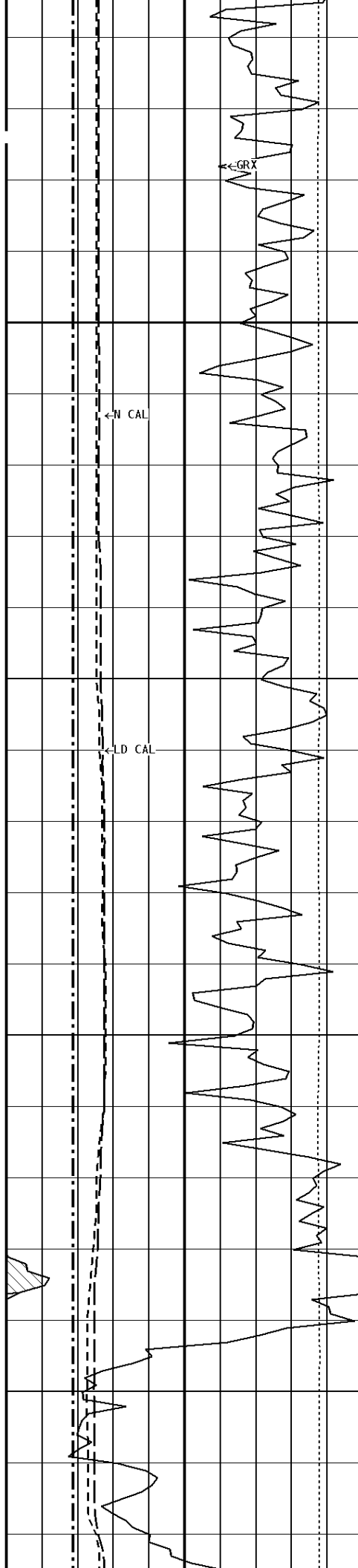
520

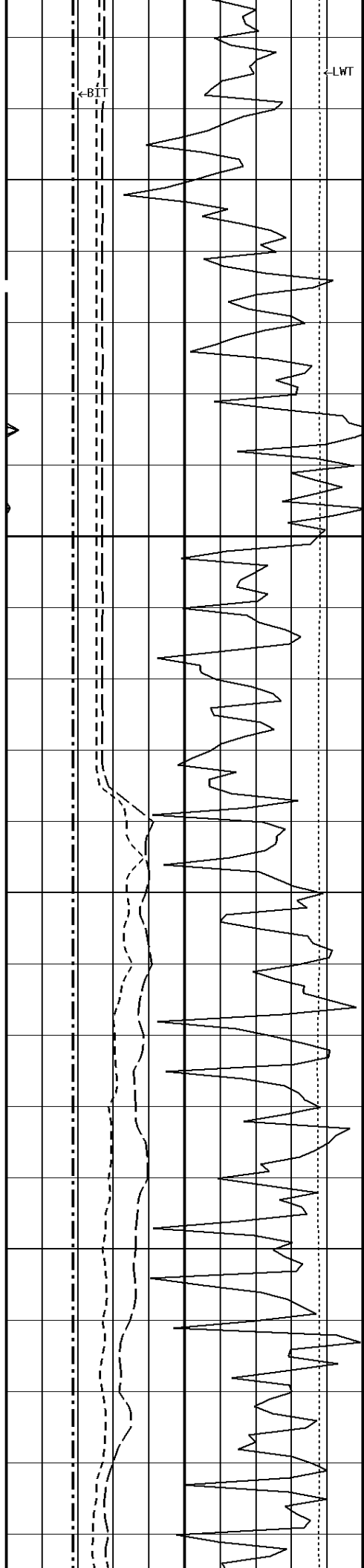
530

540







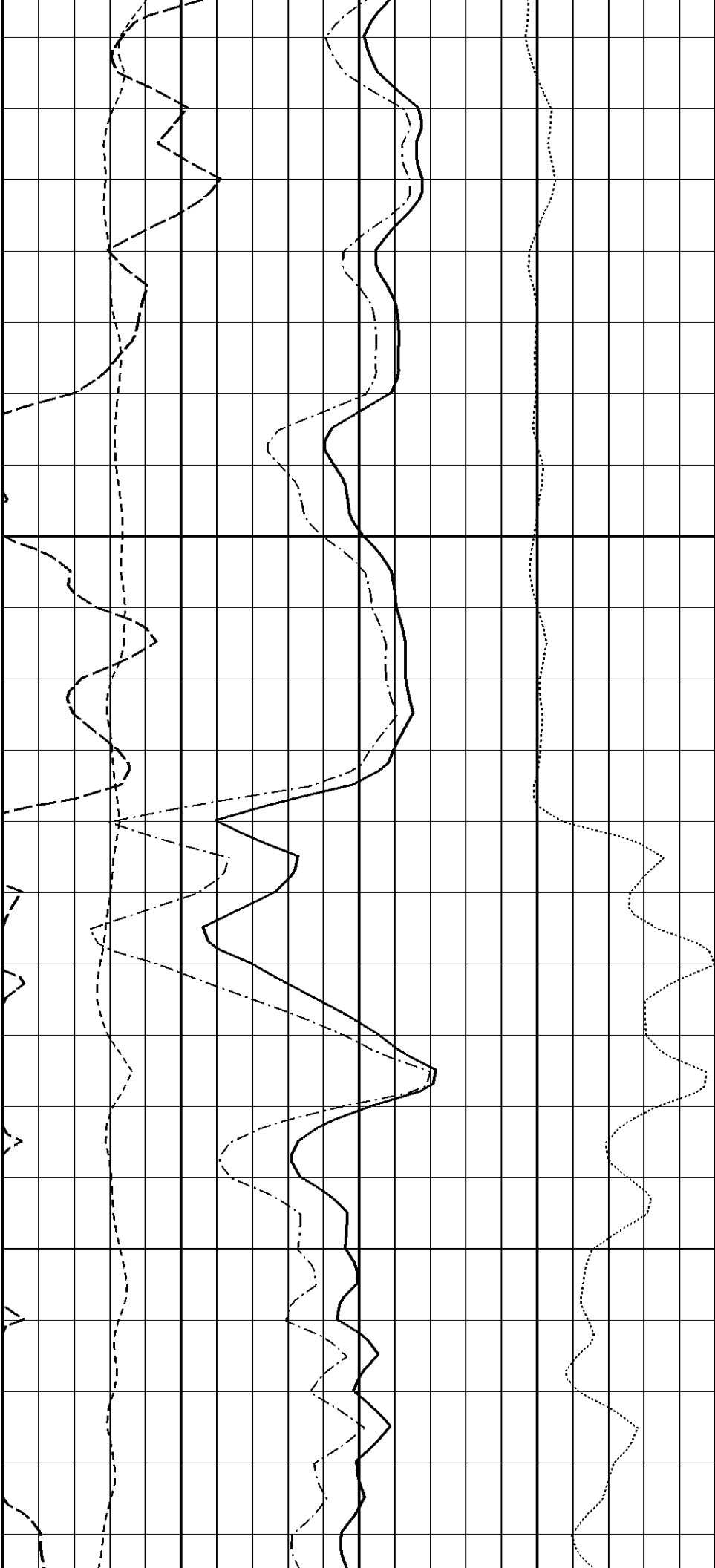


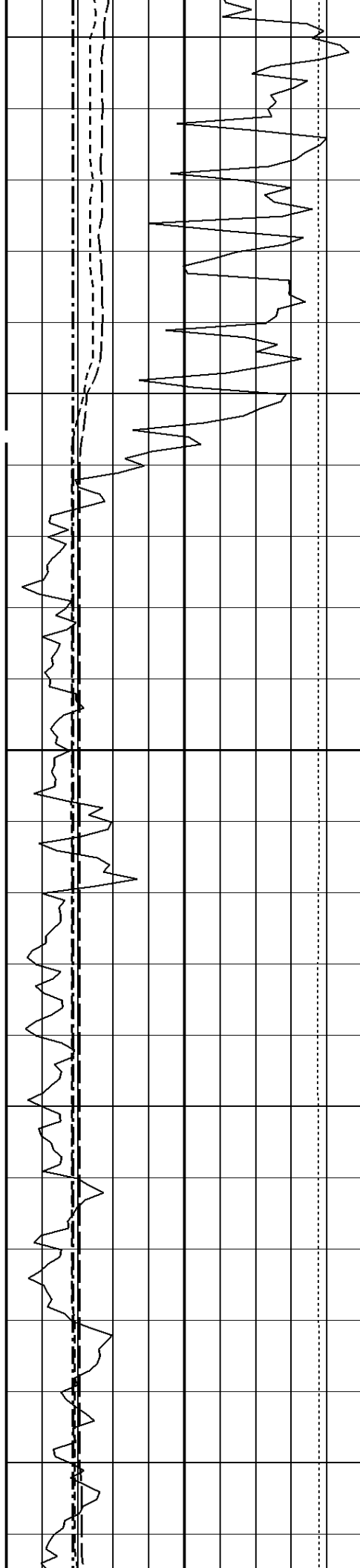
590

600

610

620





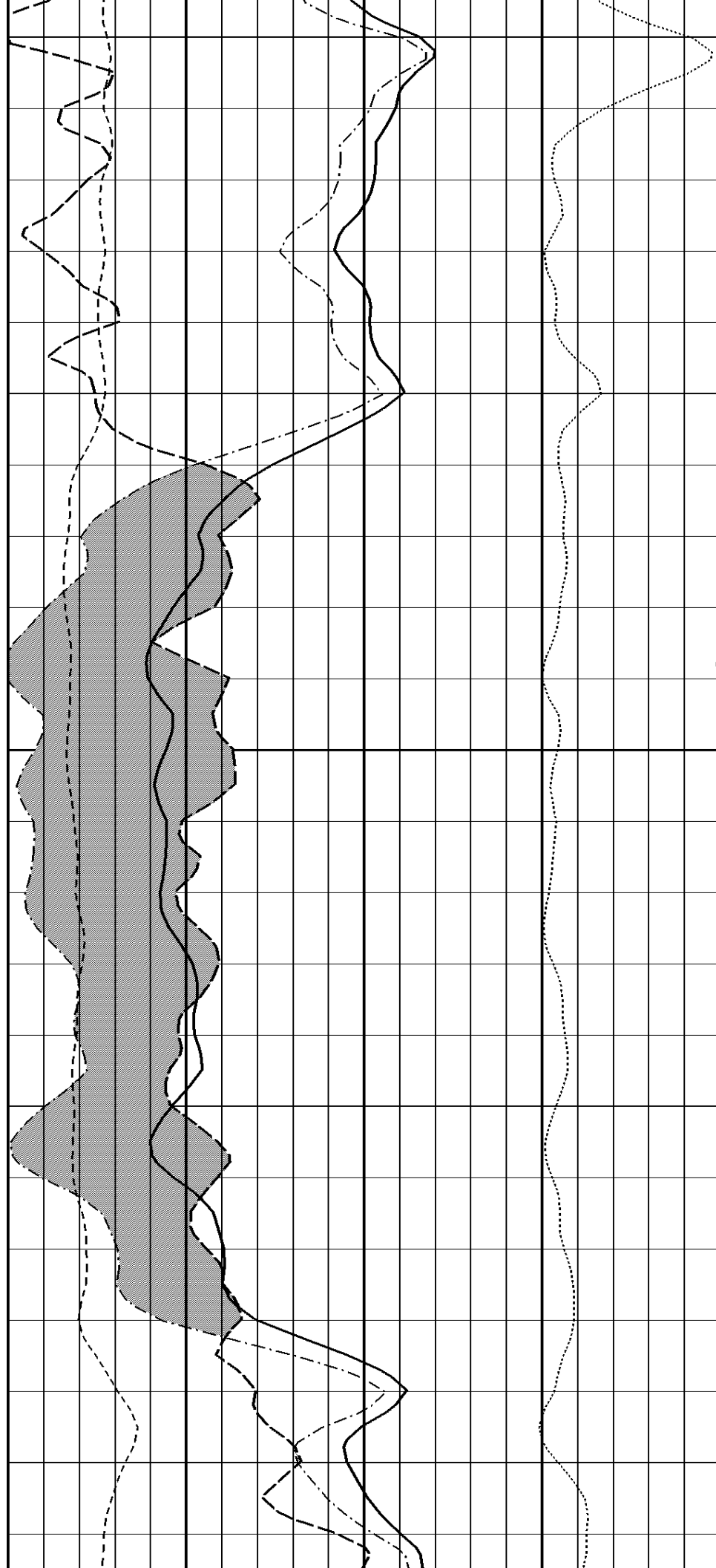
630

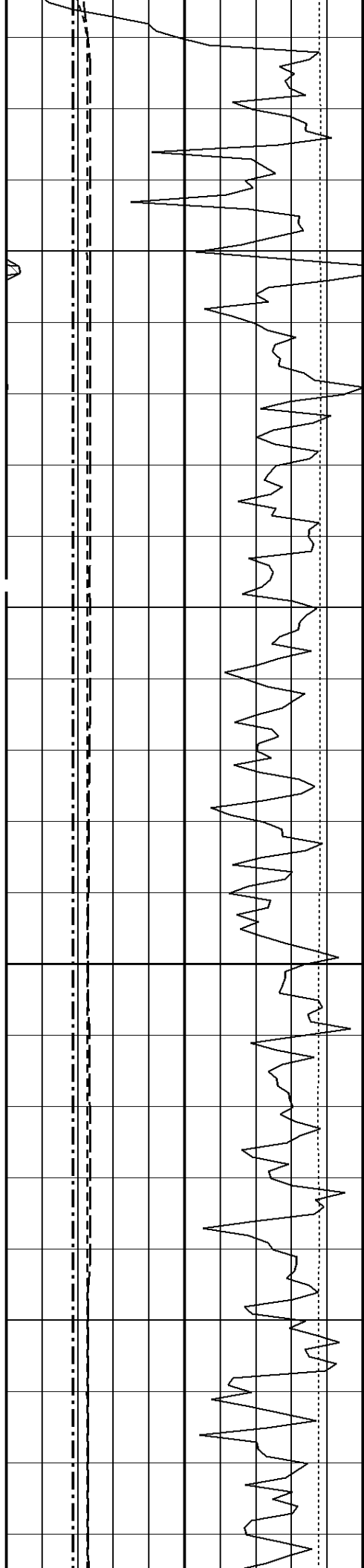
640

650

660

670



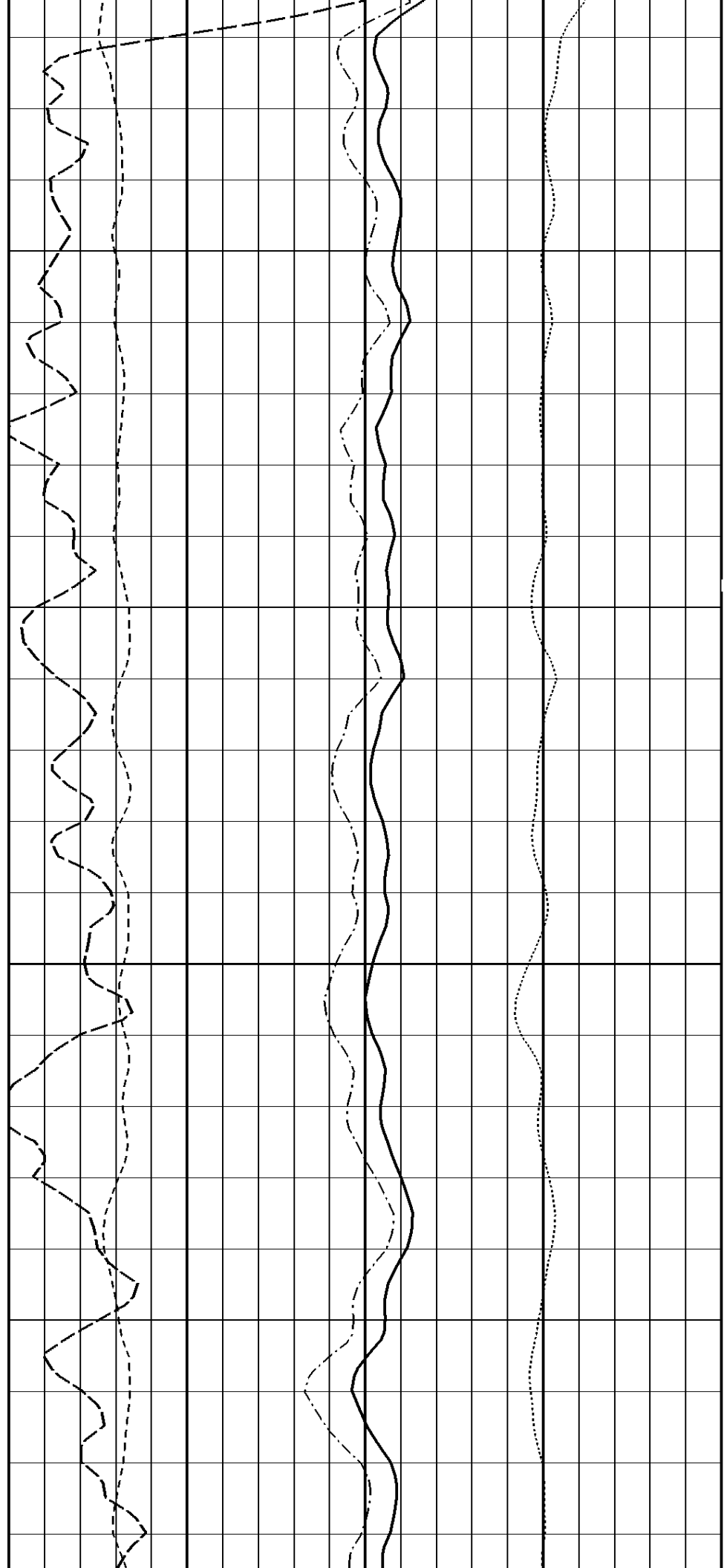


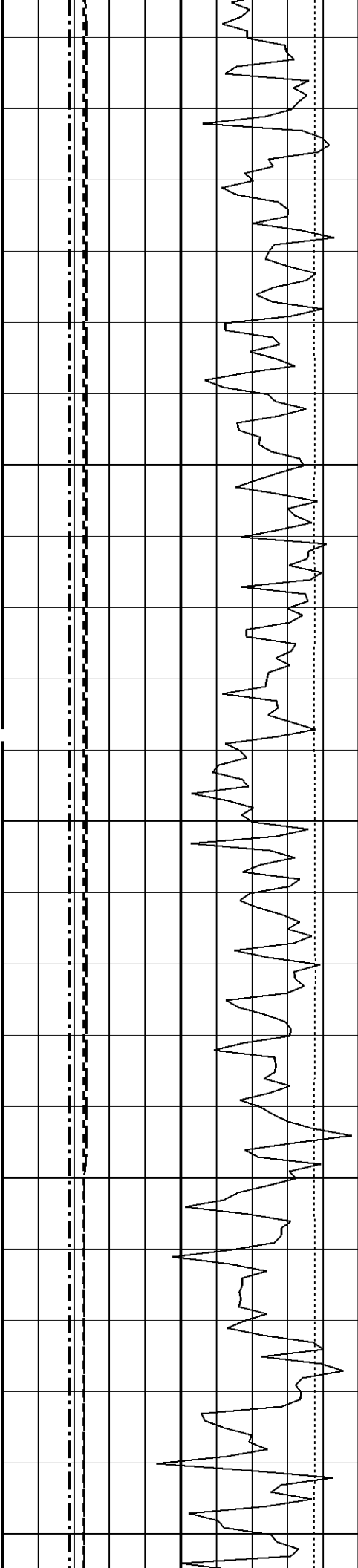
680

690

700

710





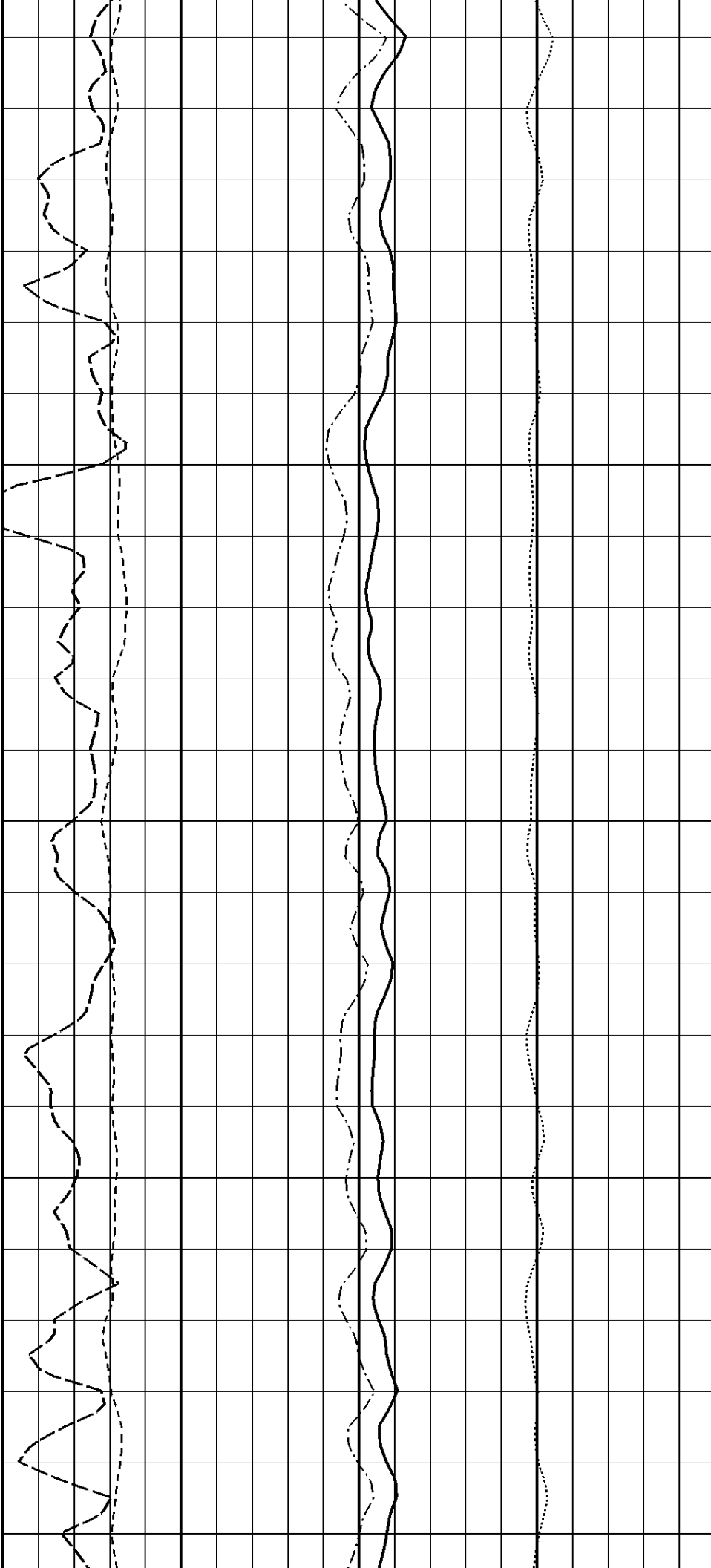
720

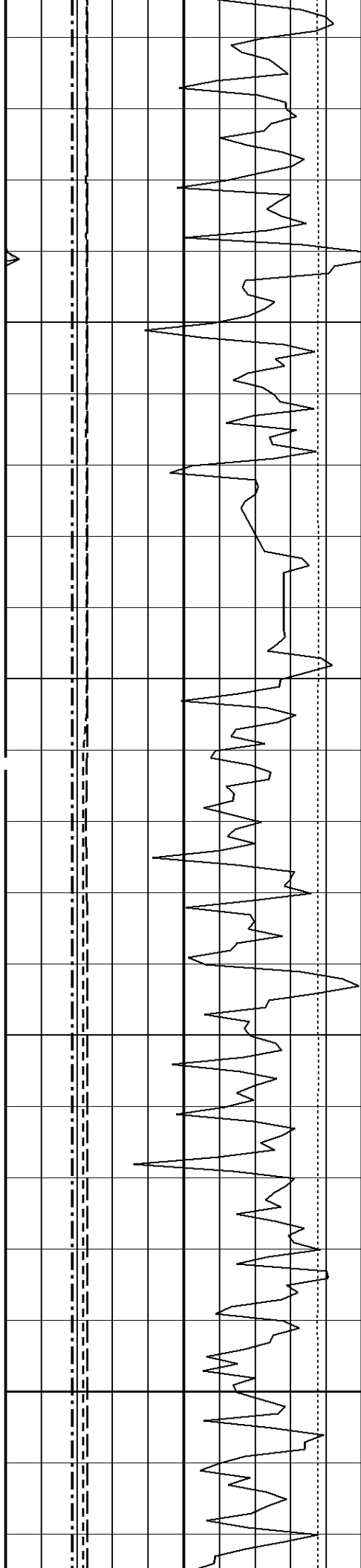
730

740

750

760



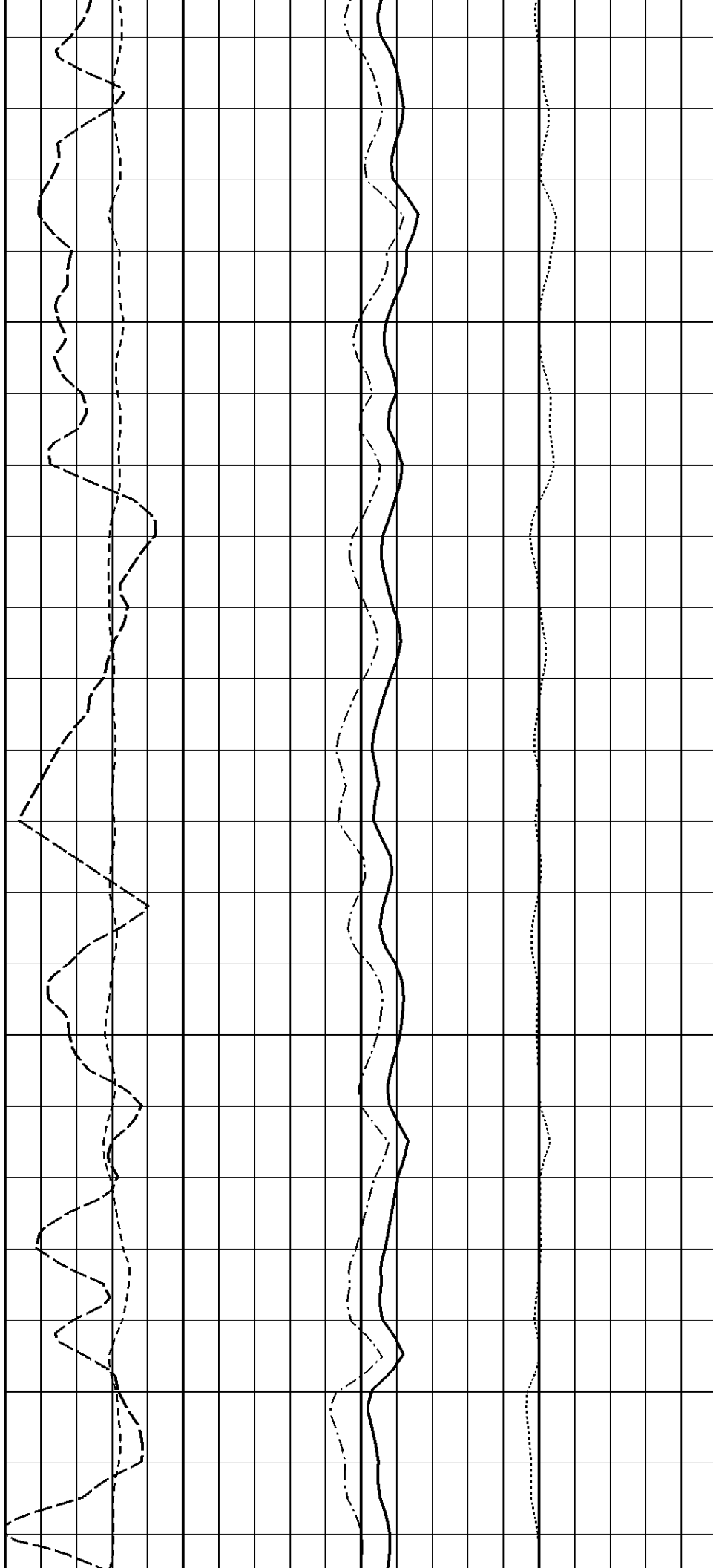


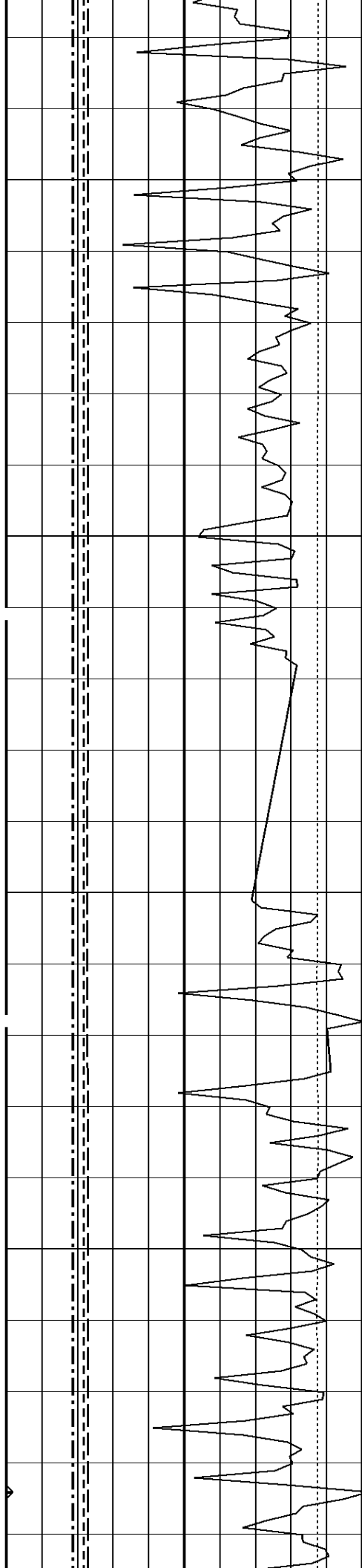
770

780

790

800



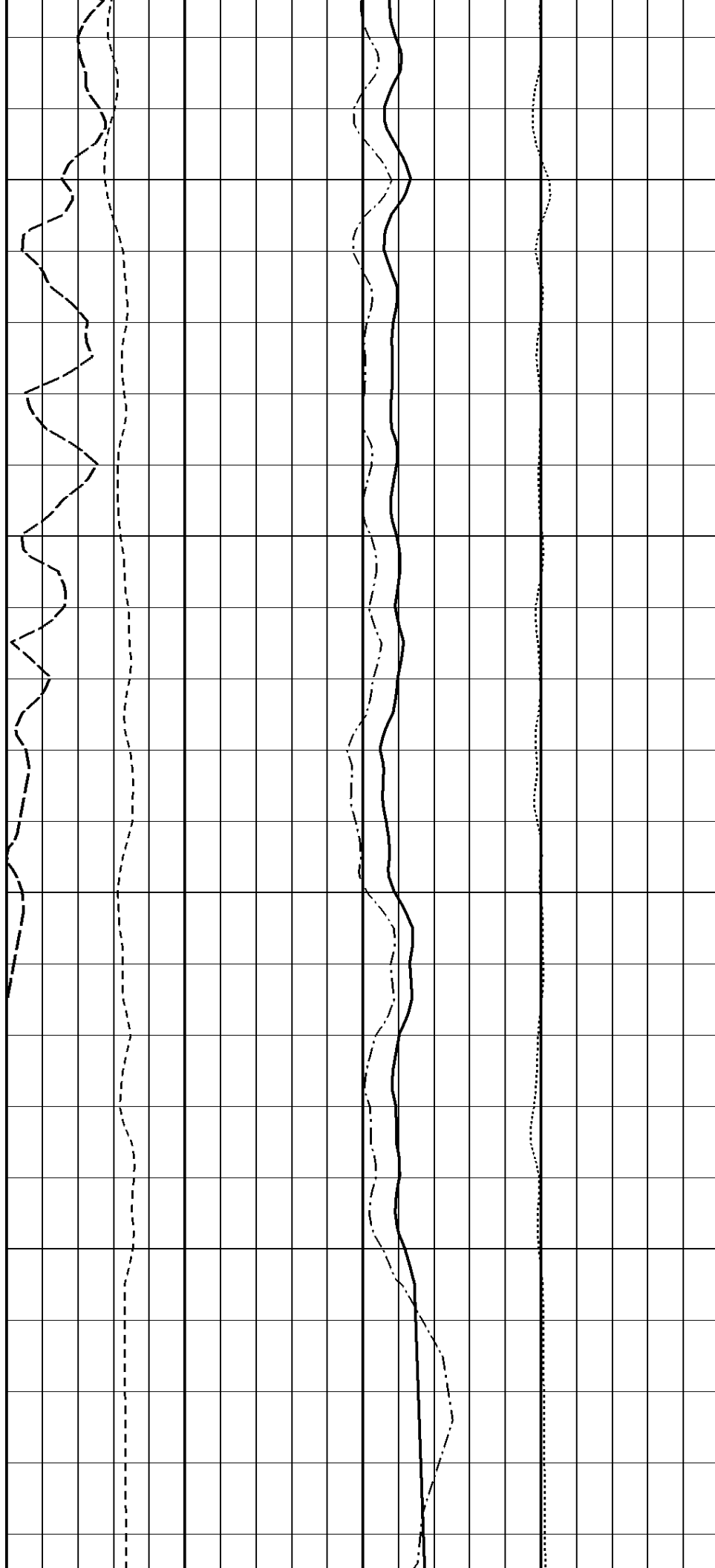


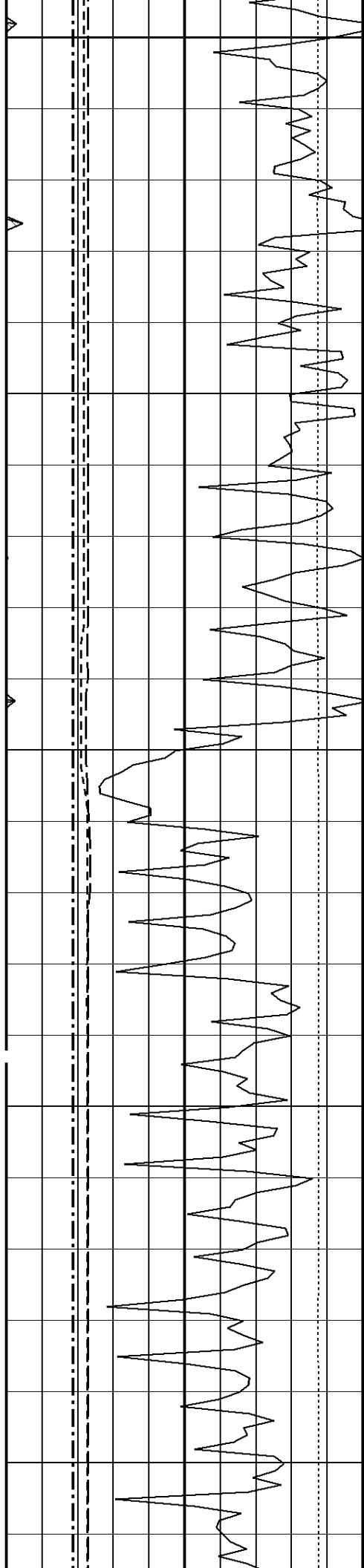
810

820

830

840





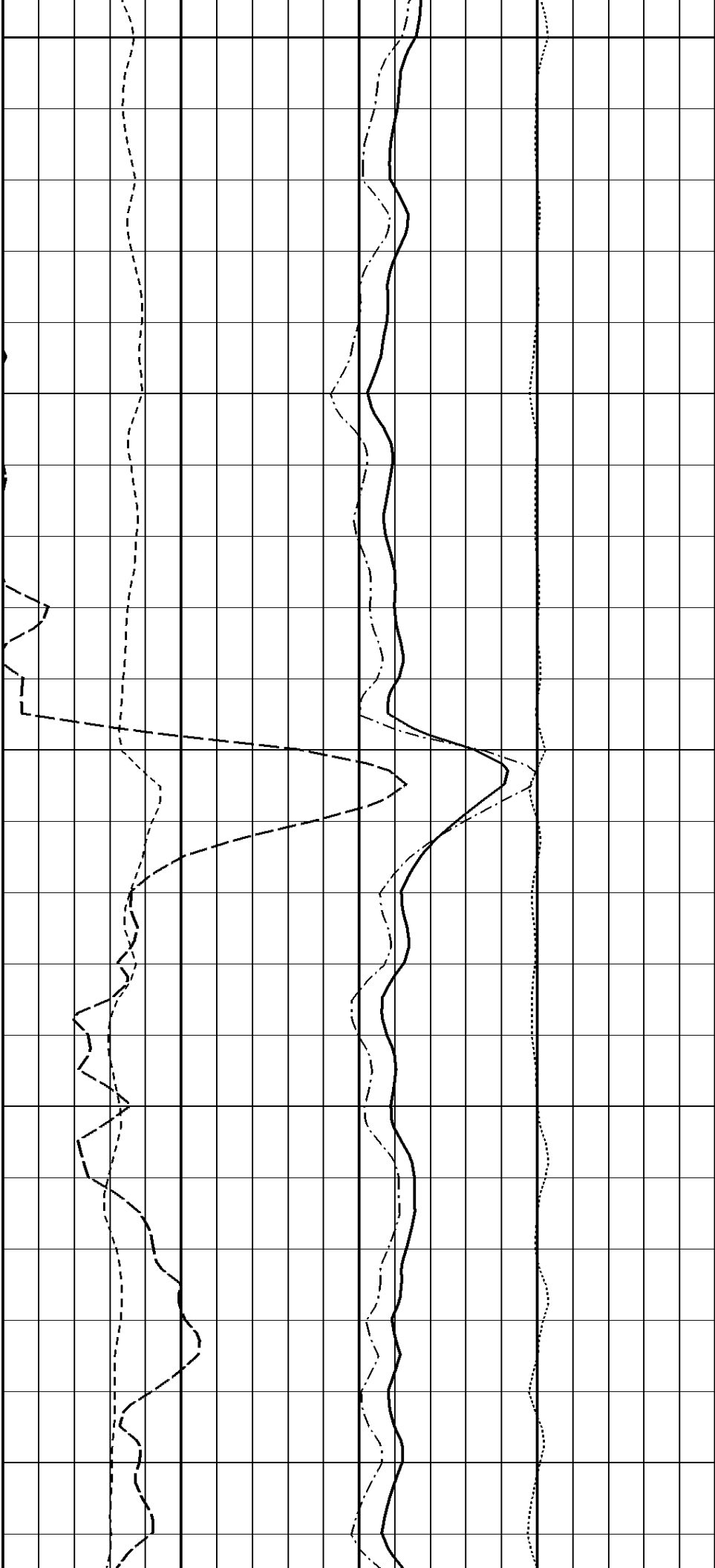
850

860

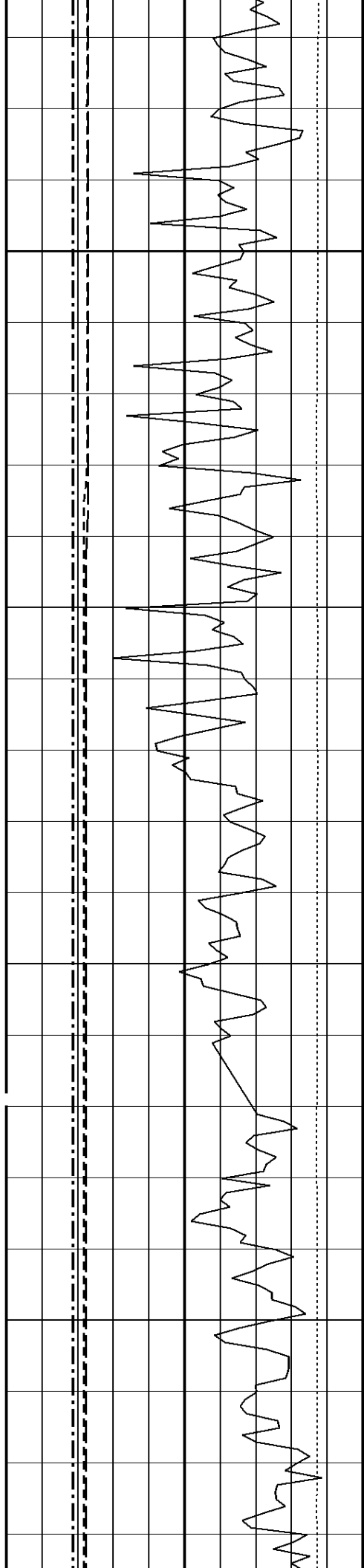
870

880

890





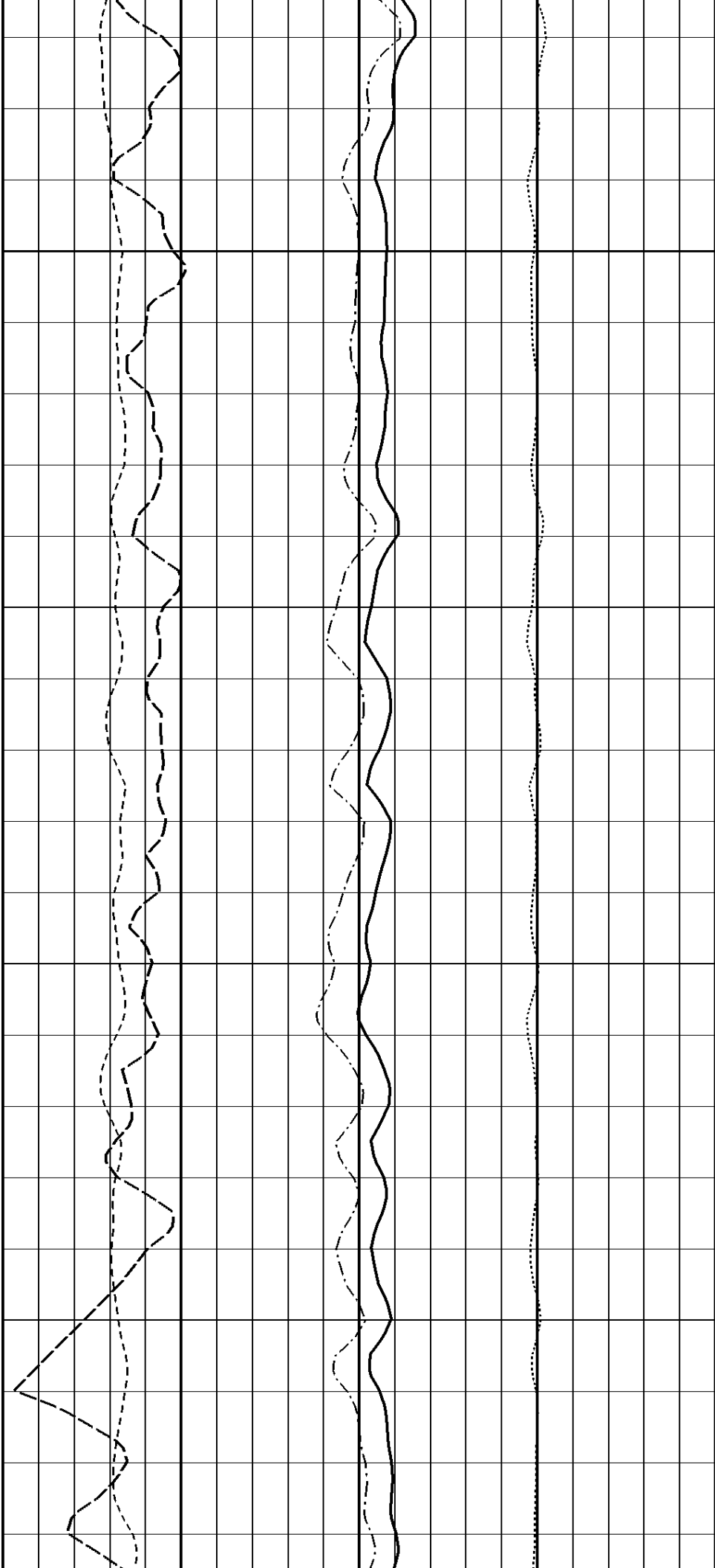


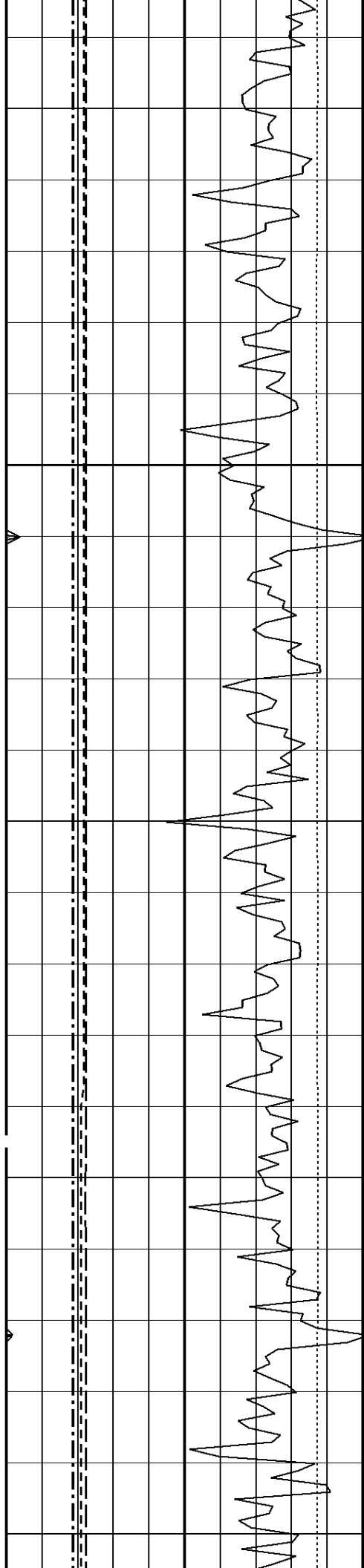
900

910

920

930





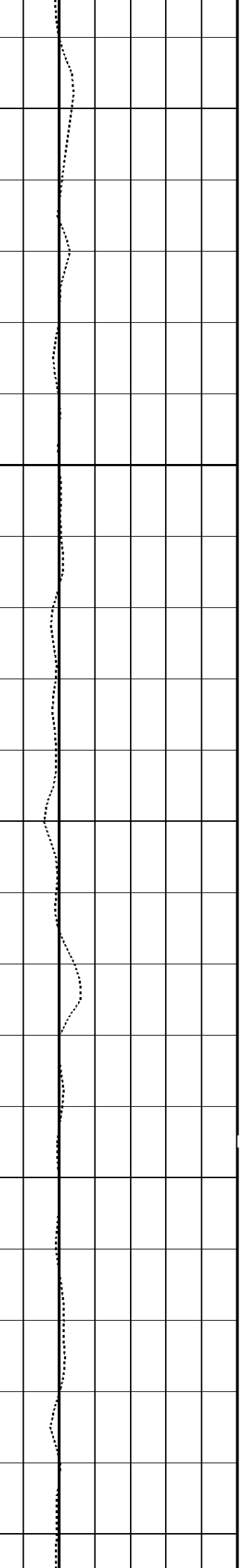
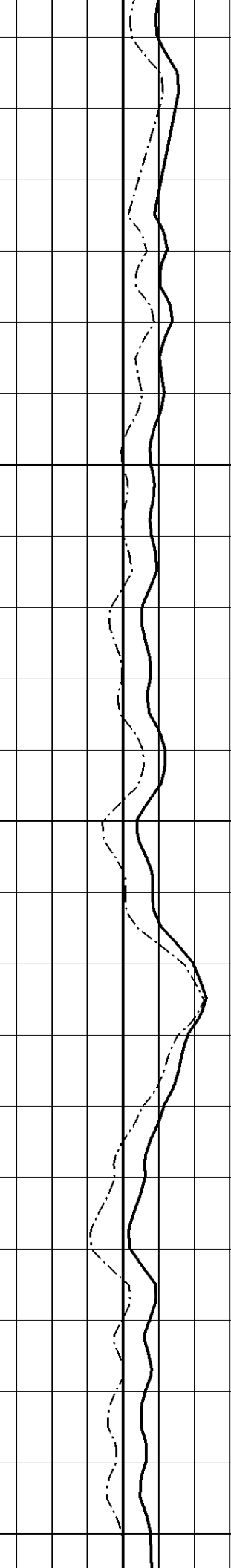
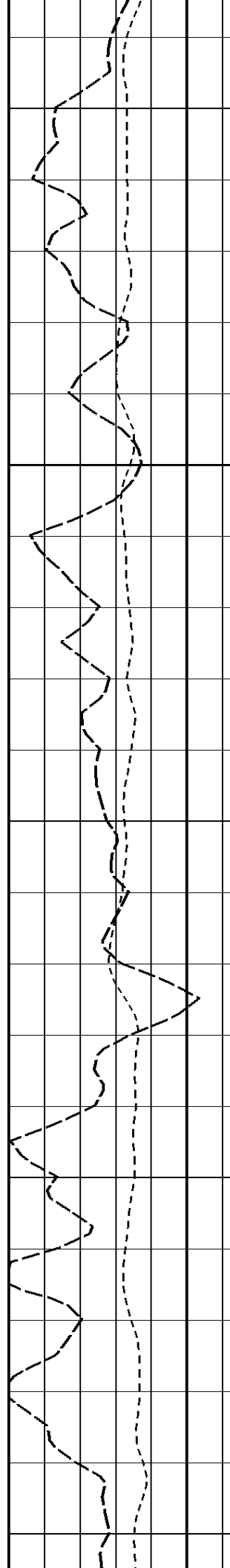
940

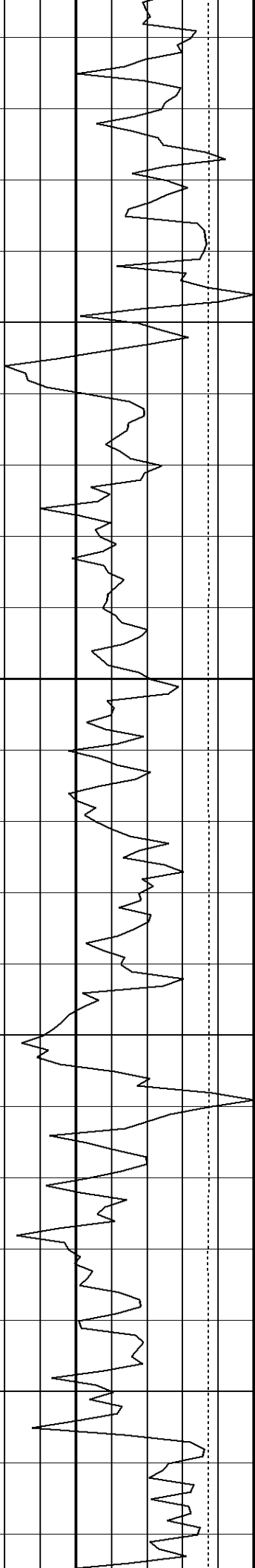
950

960

970

980



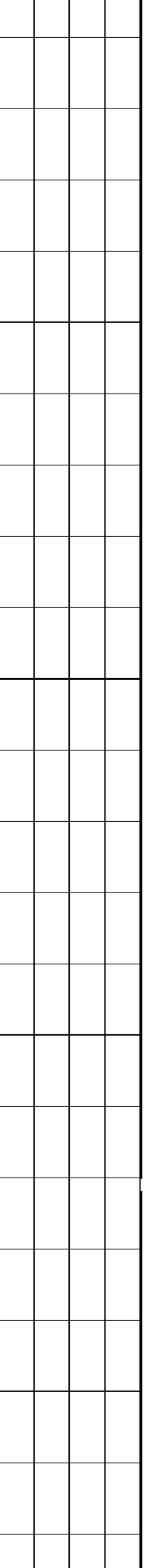
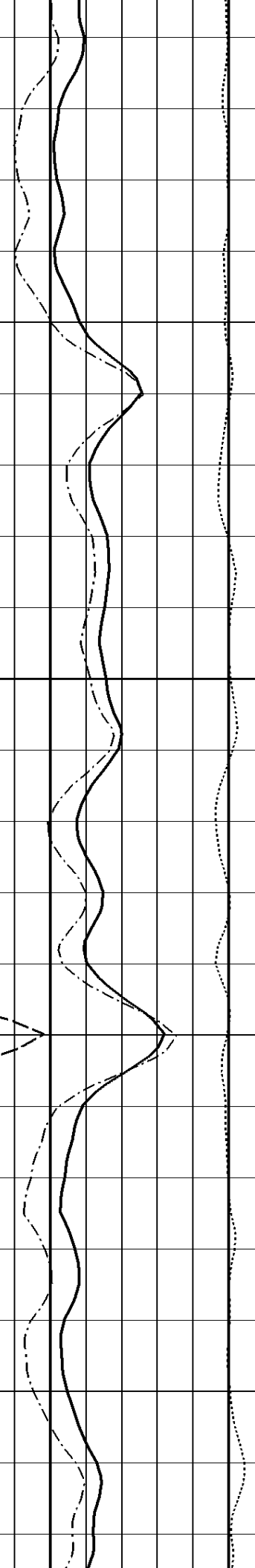
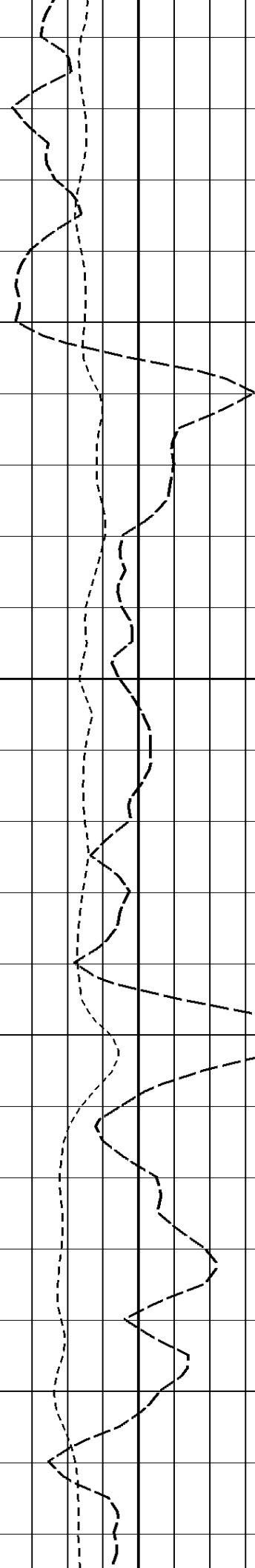


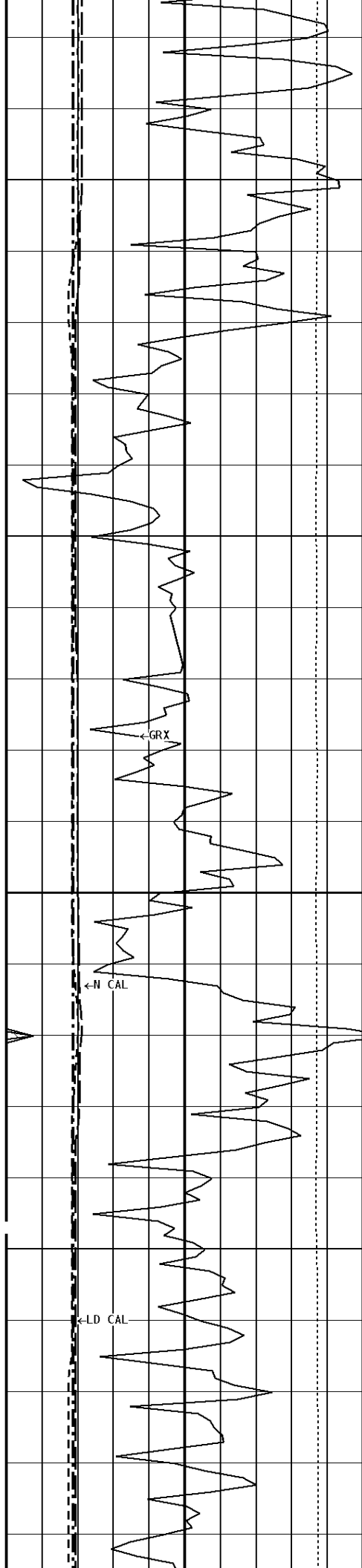
990

1000

1010

1020



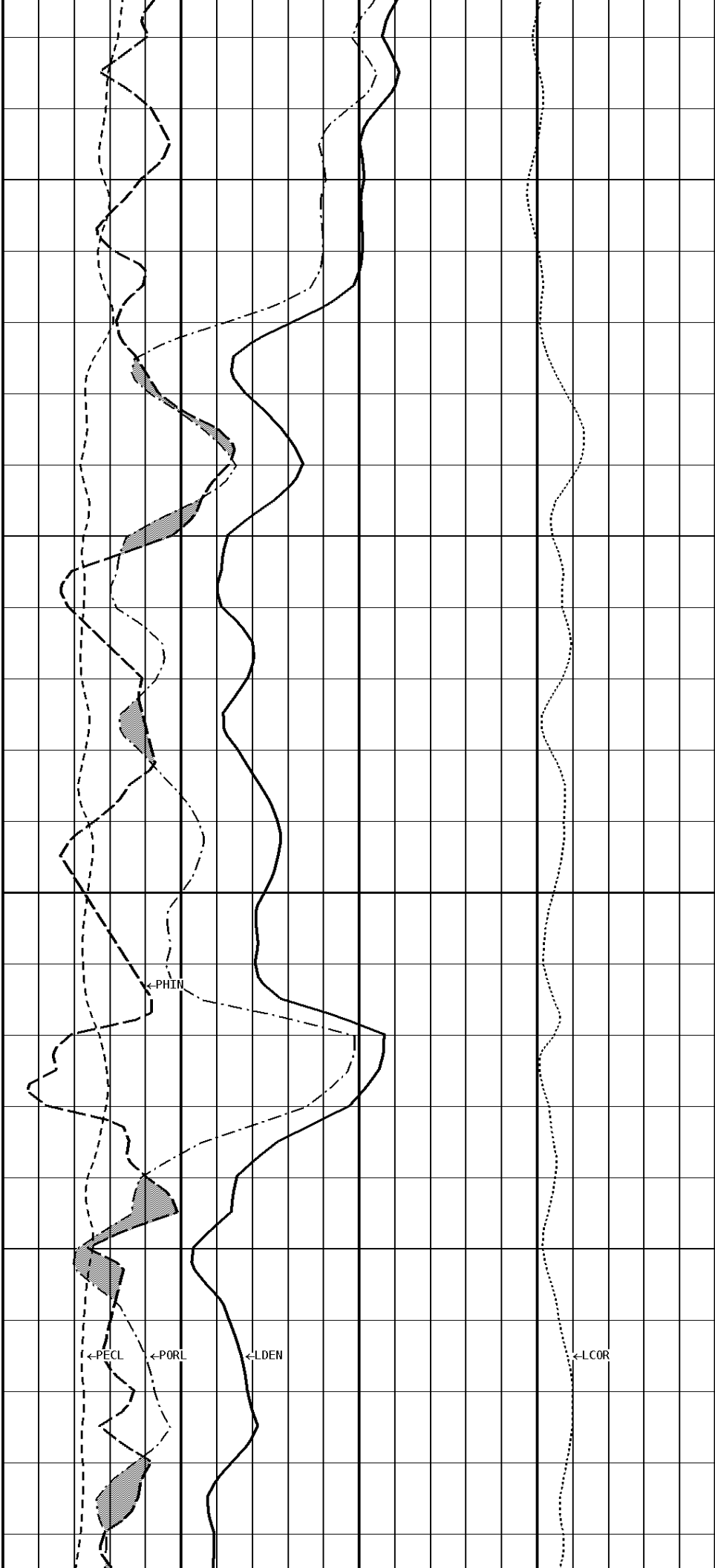


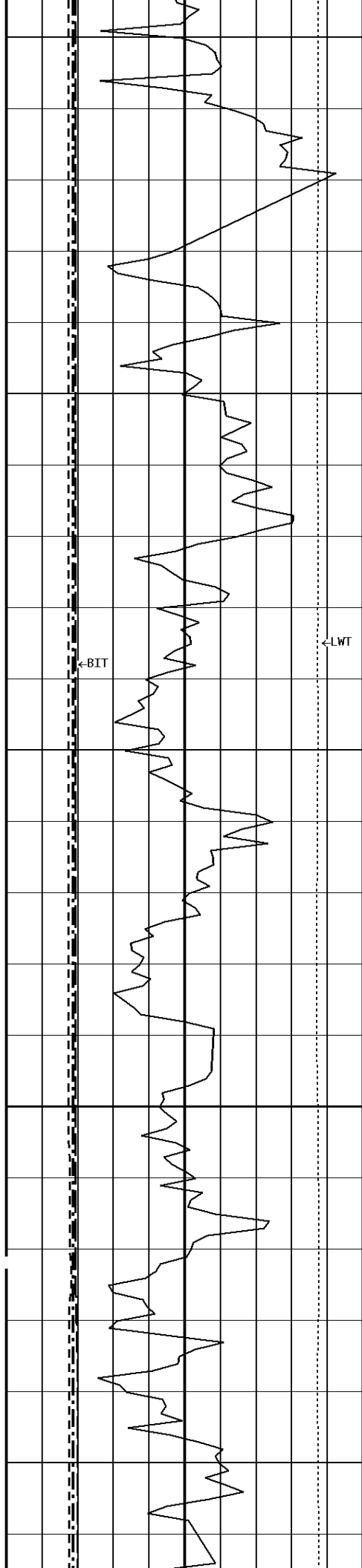
1030

1040

1050

1060





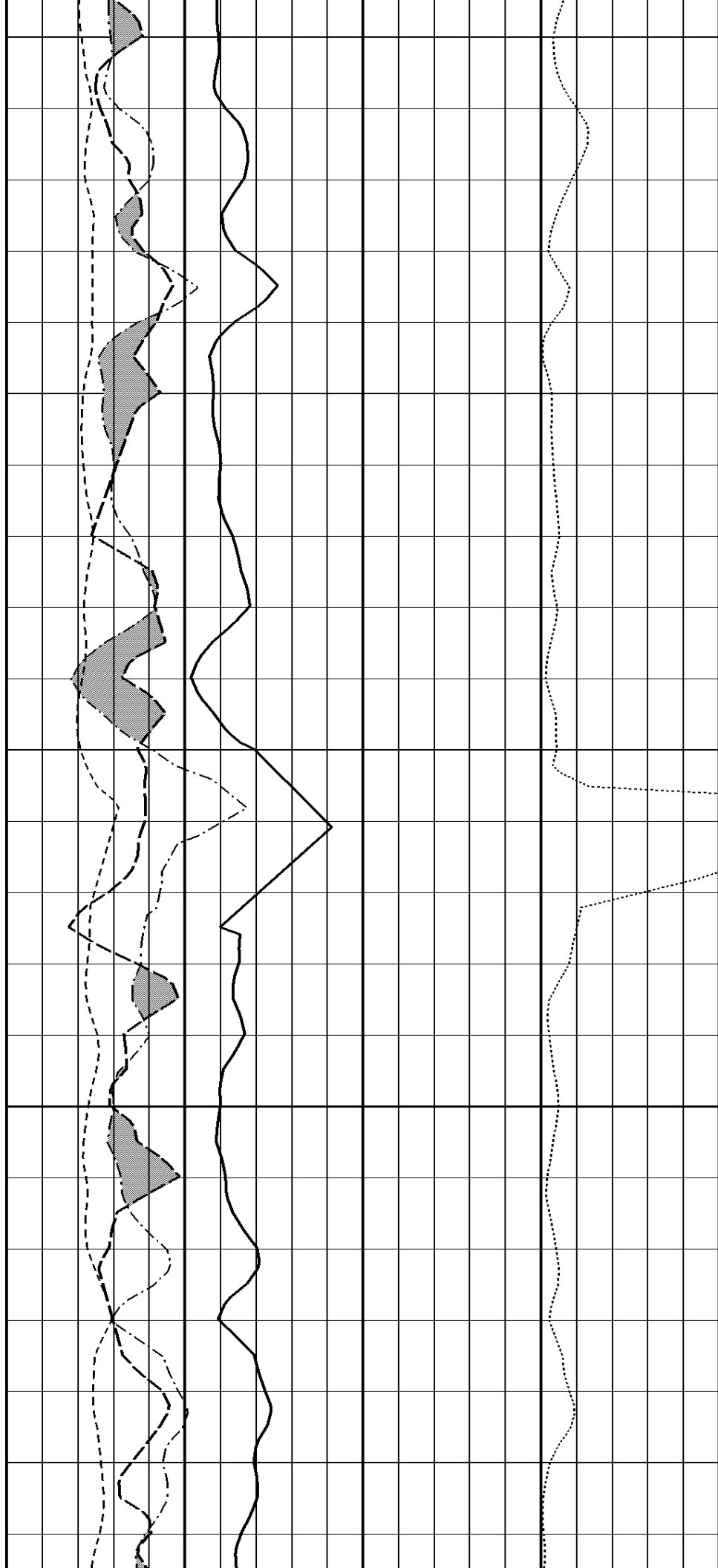
1070

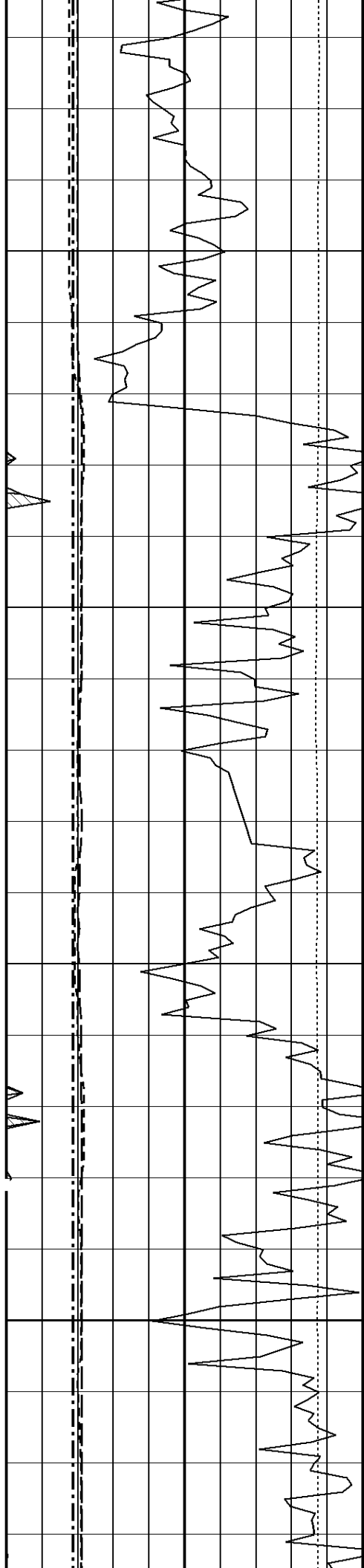
1080

1090

1100

1110



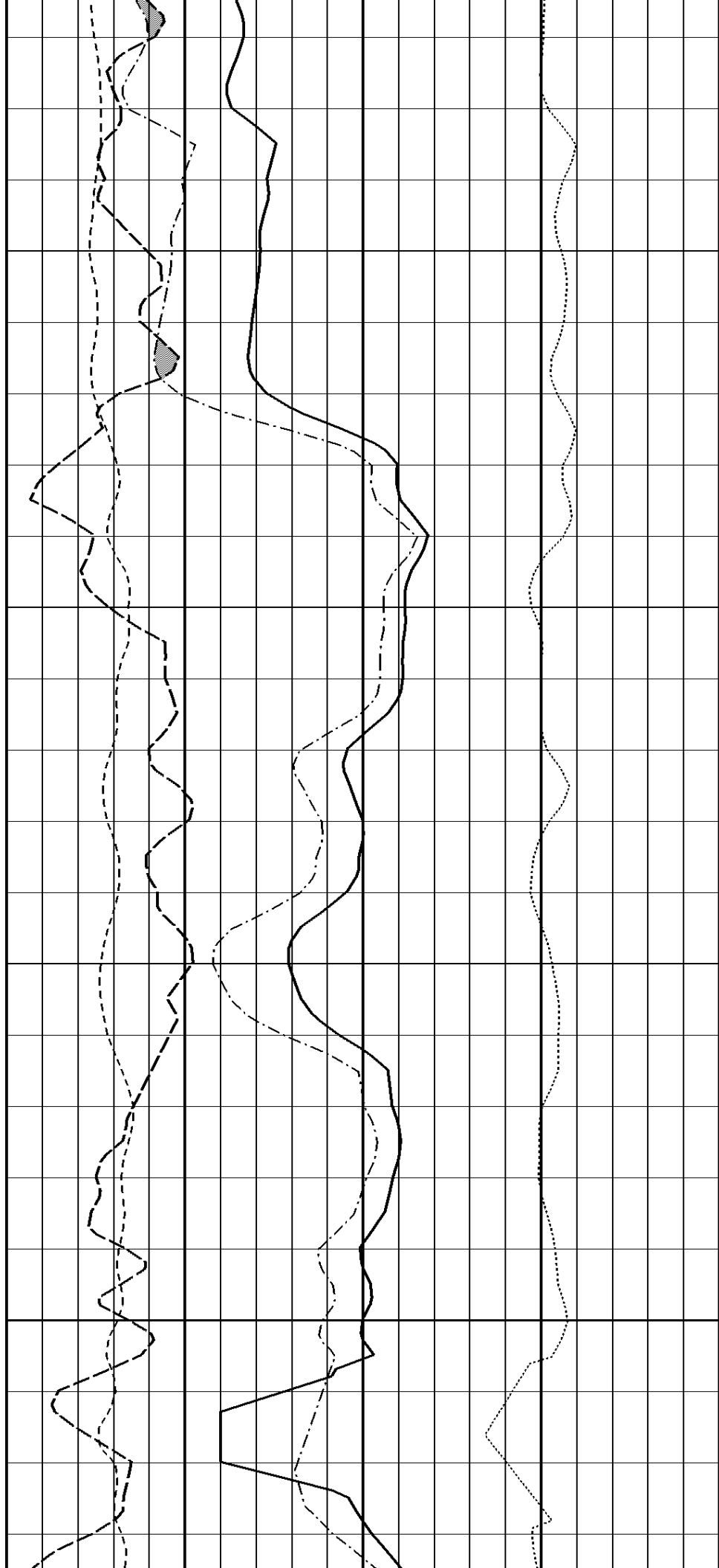


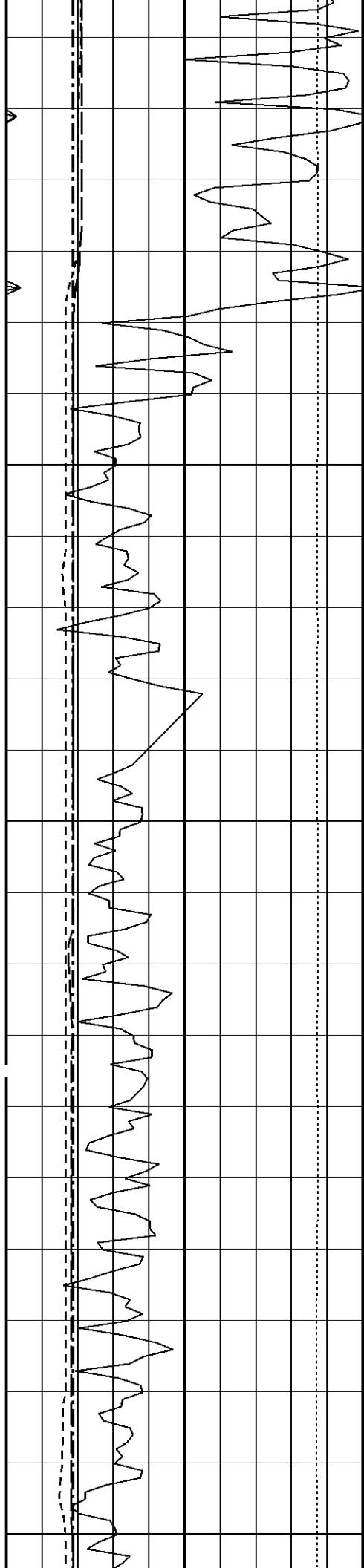
1120

1130

1140

1150





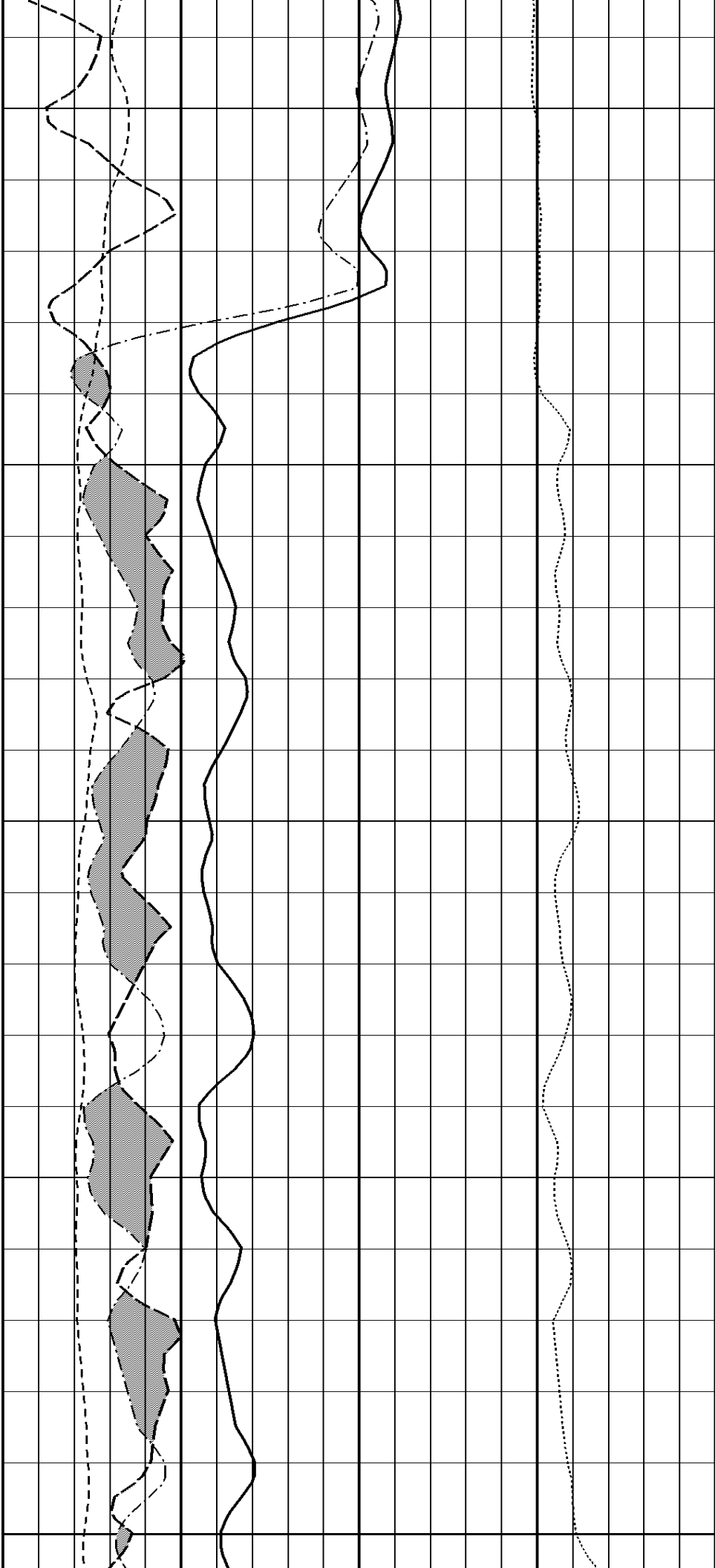
1160

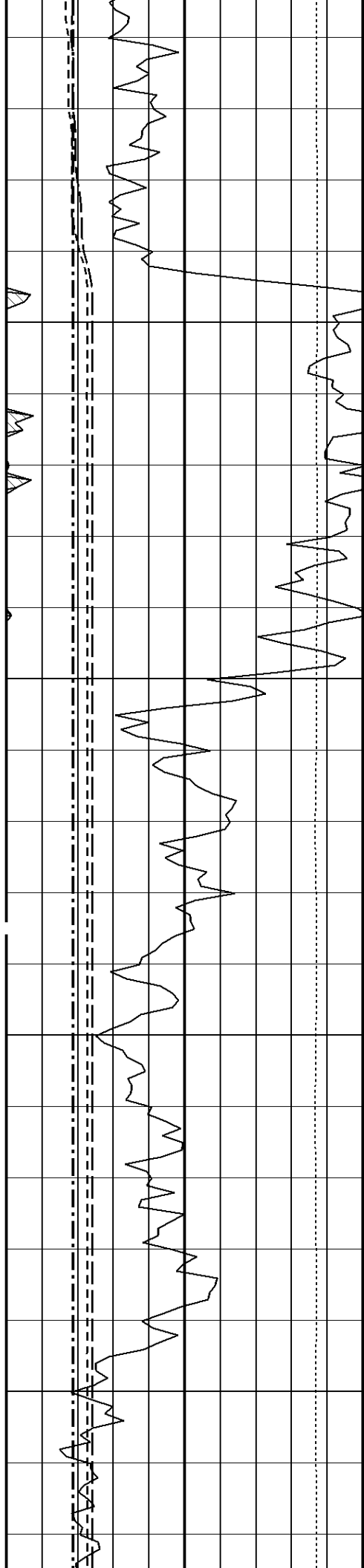
1170

1180

1190

1200



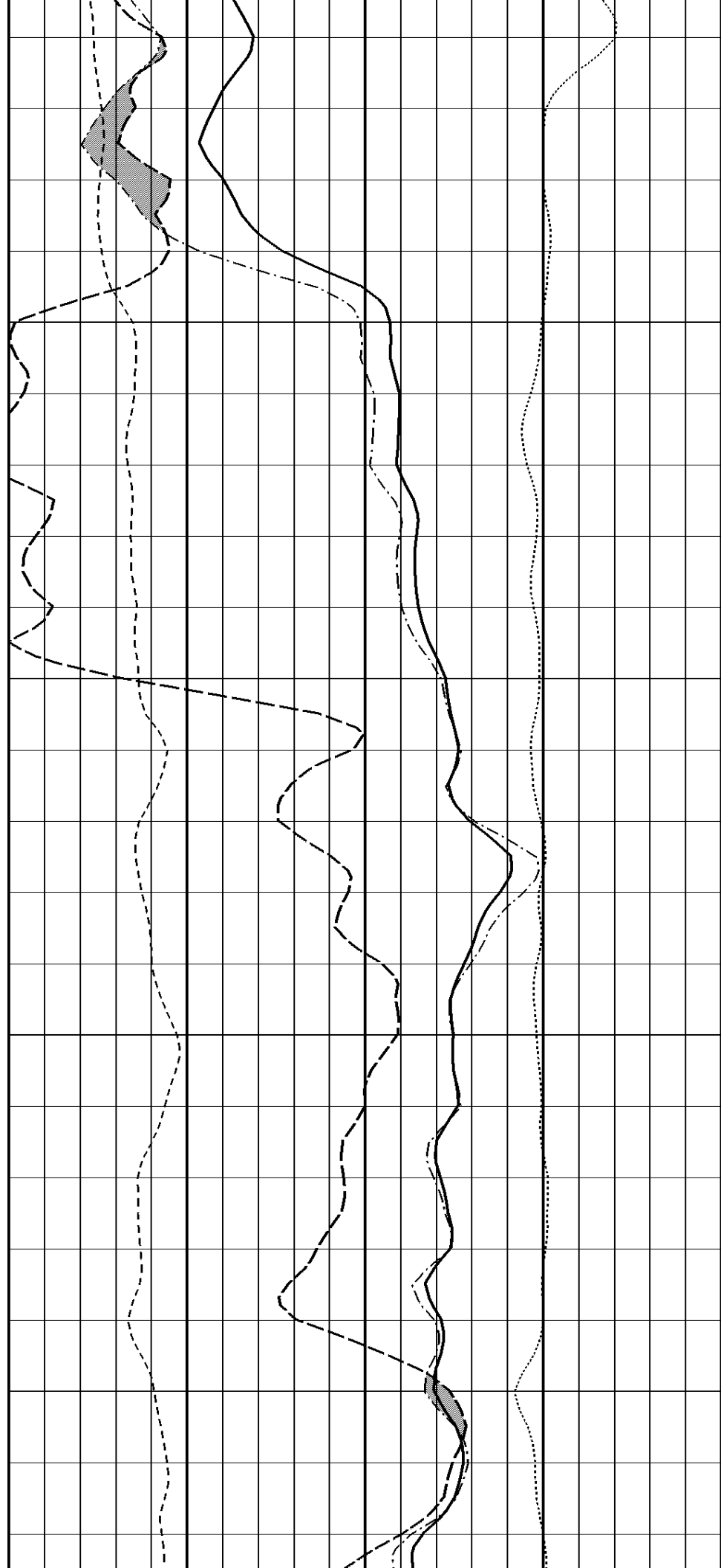


1210

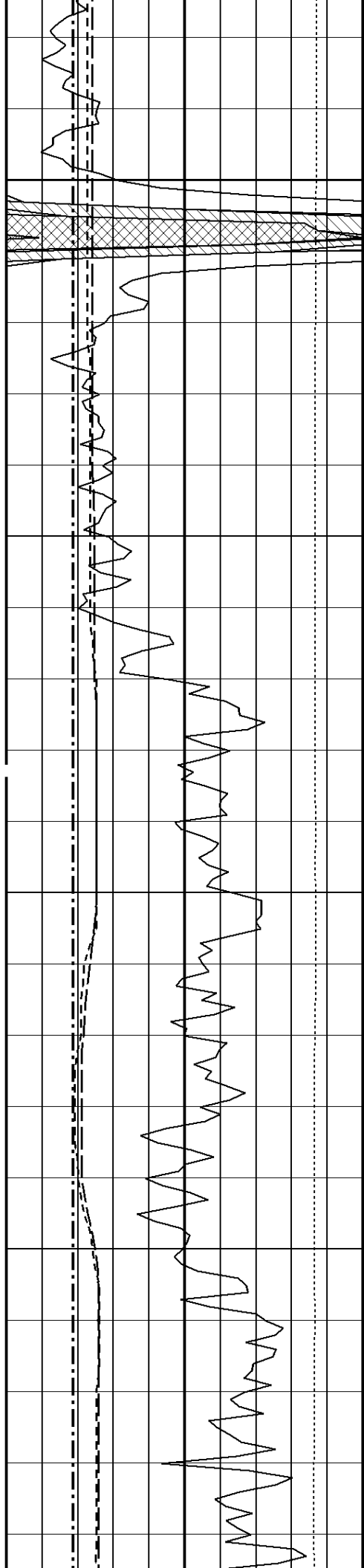
1220

1230

1240







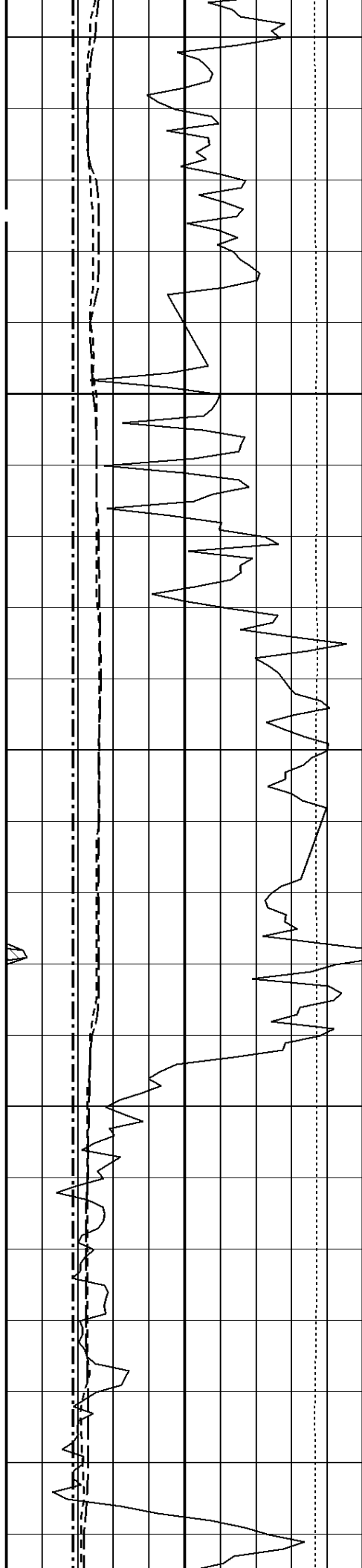
1250

1260

1270

1280





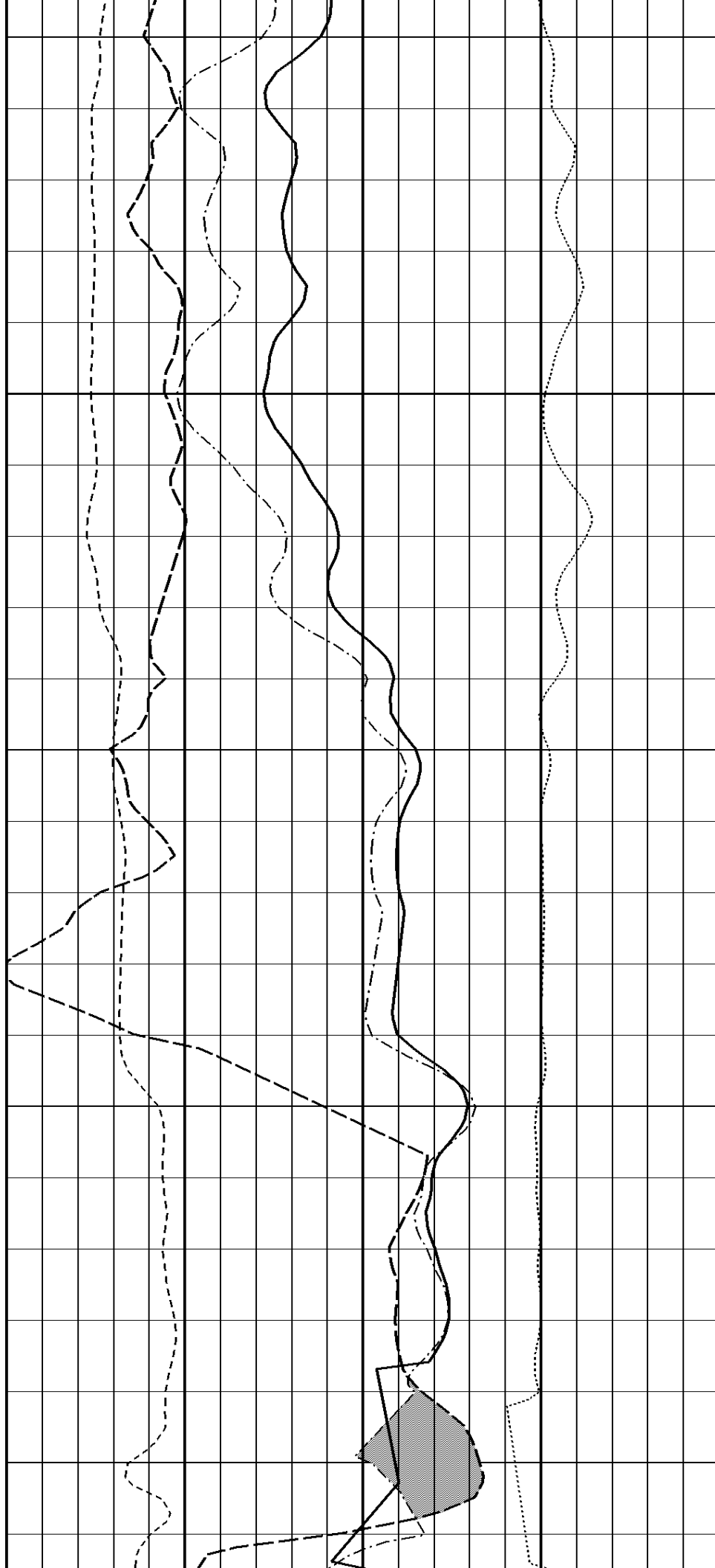
1290

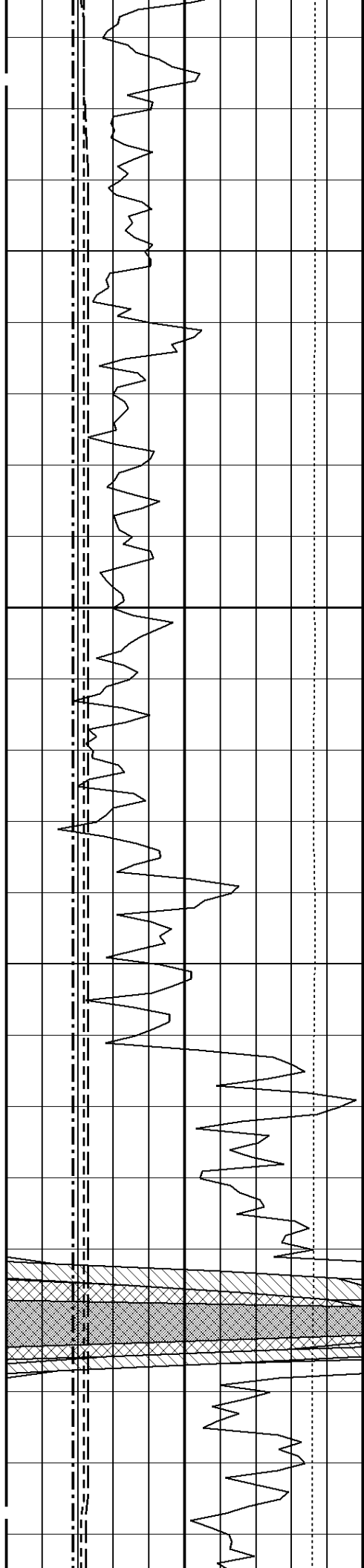
1300

1310

1320

1330



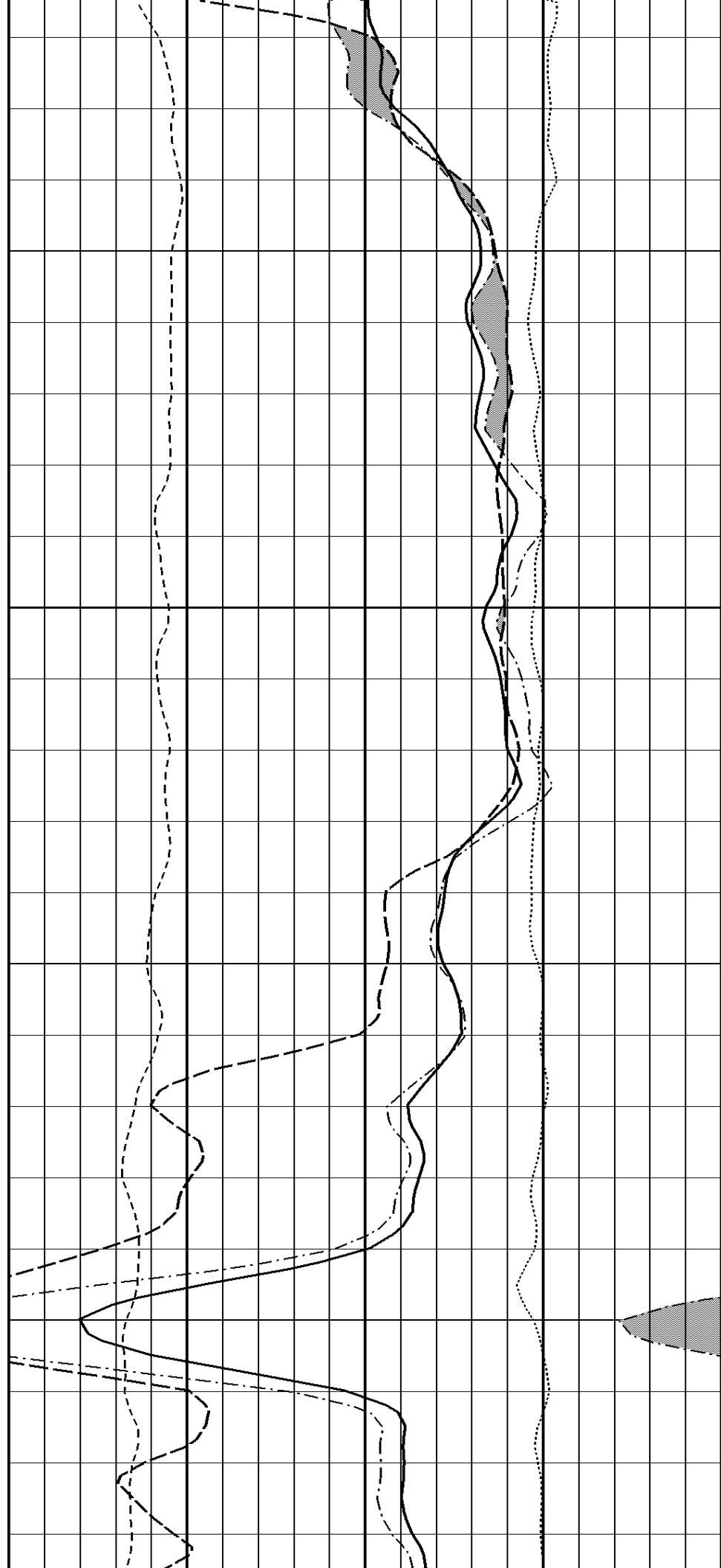


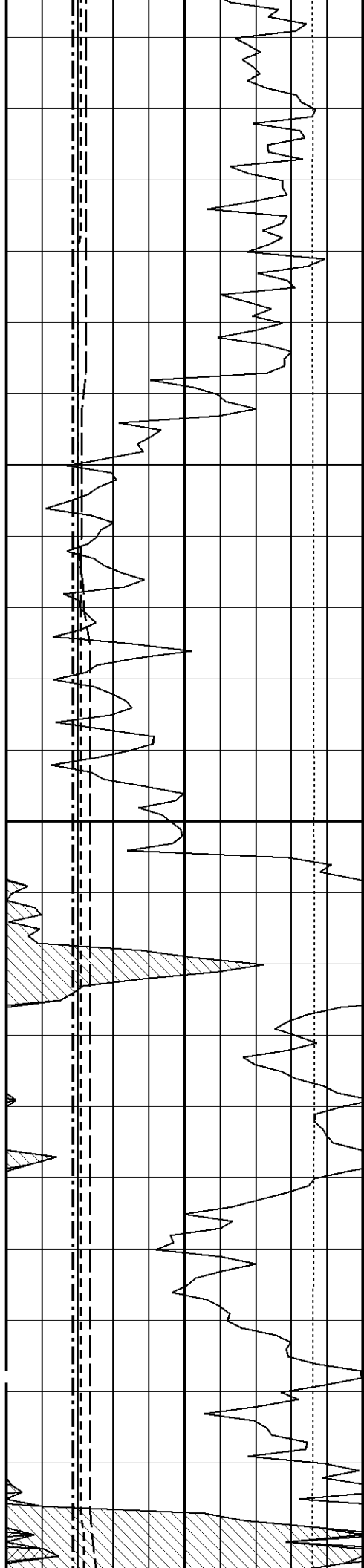
1340

1350

1360

1370





1380

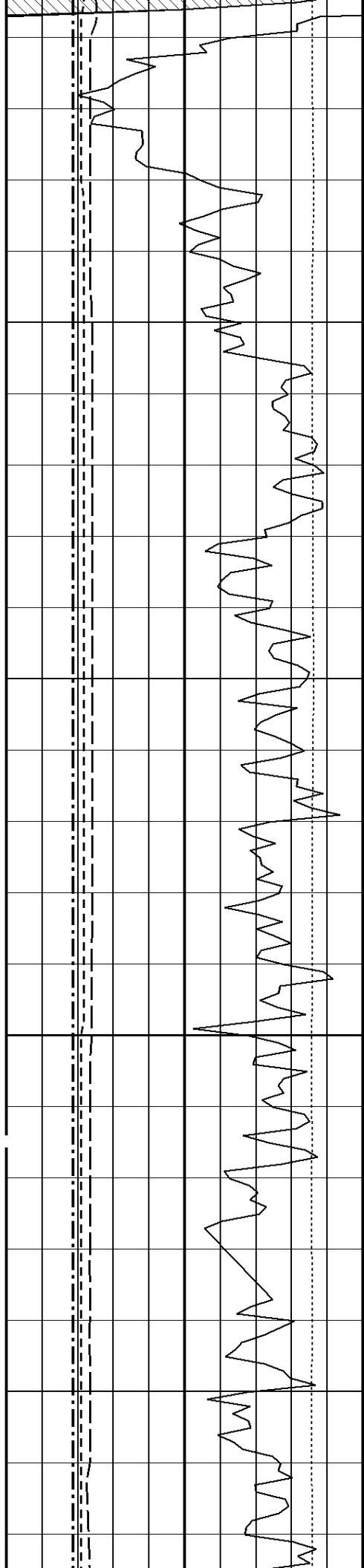
1390

1400

1410

1420



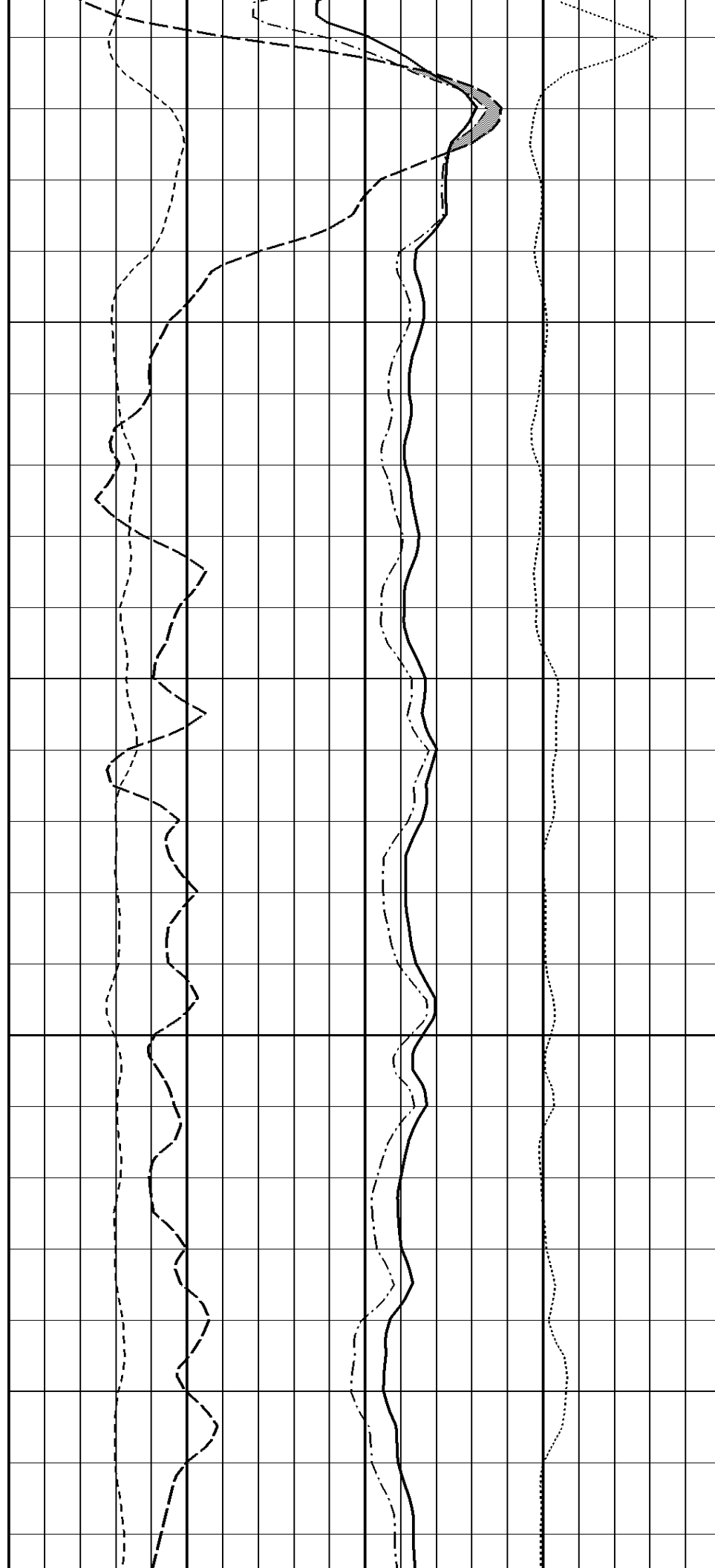


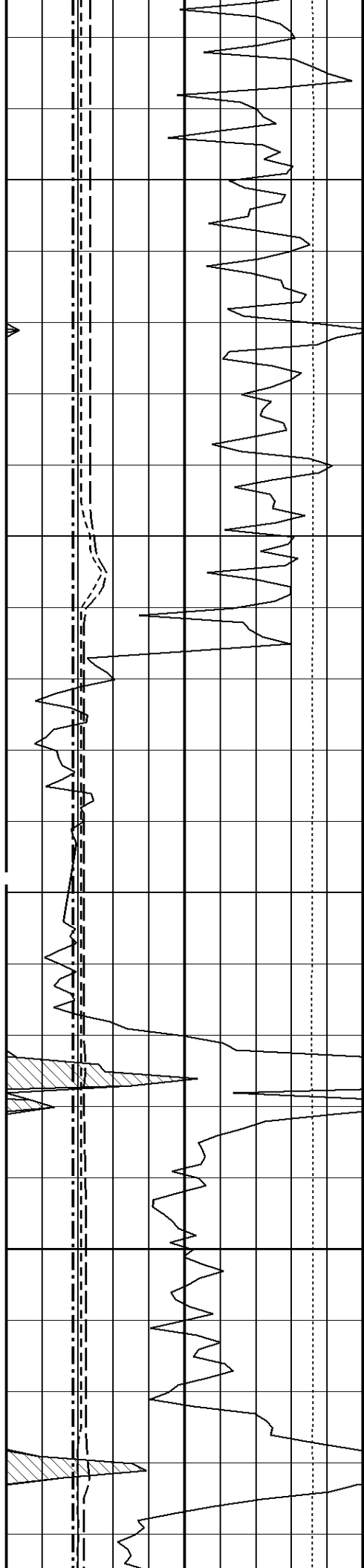
1430

1440

1450

1460



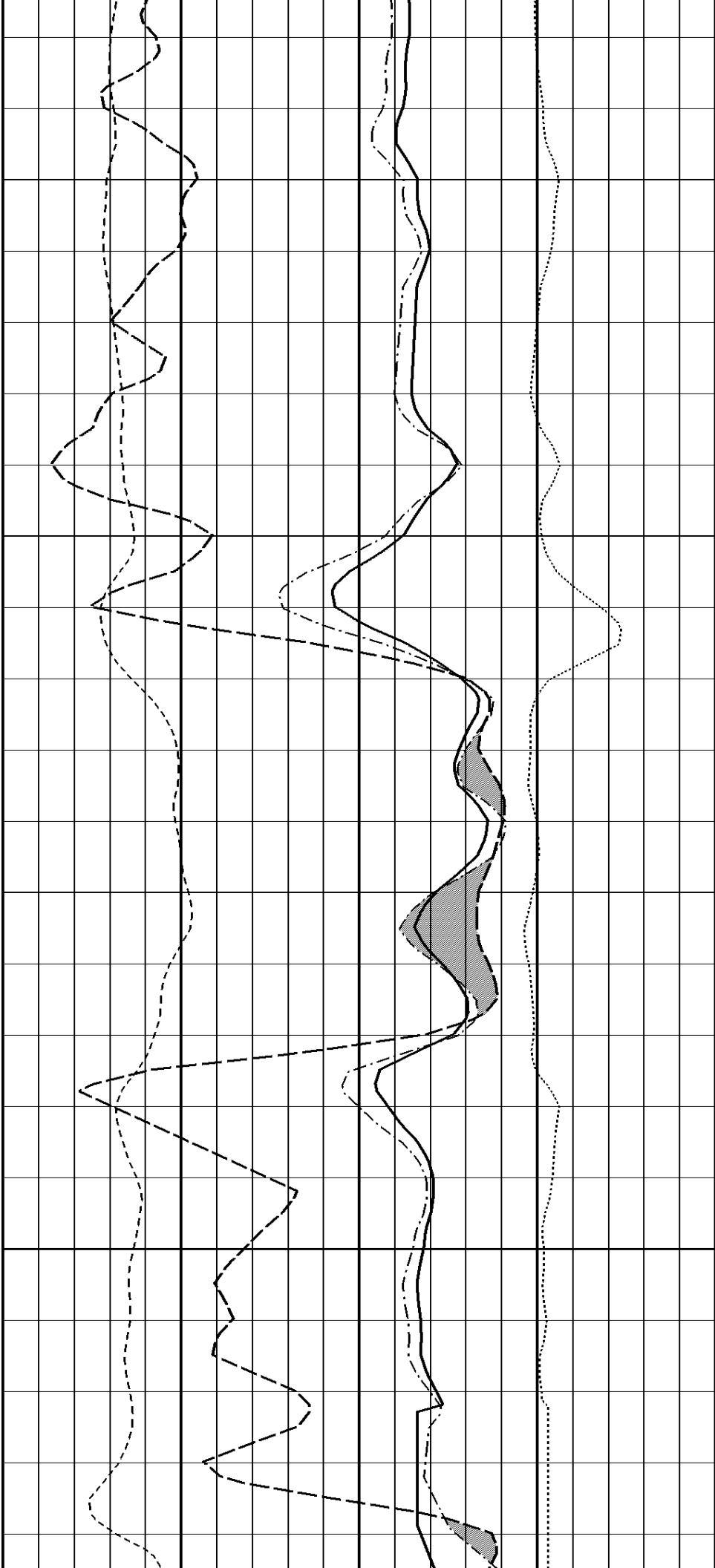


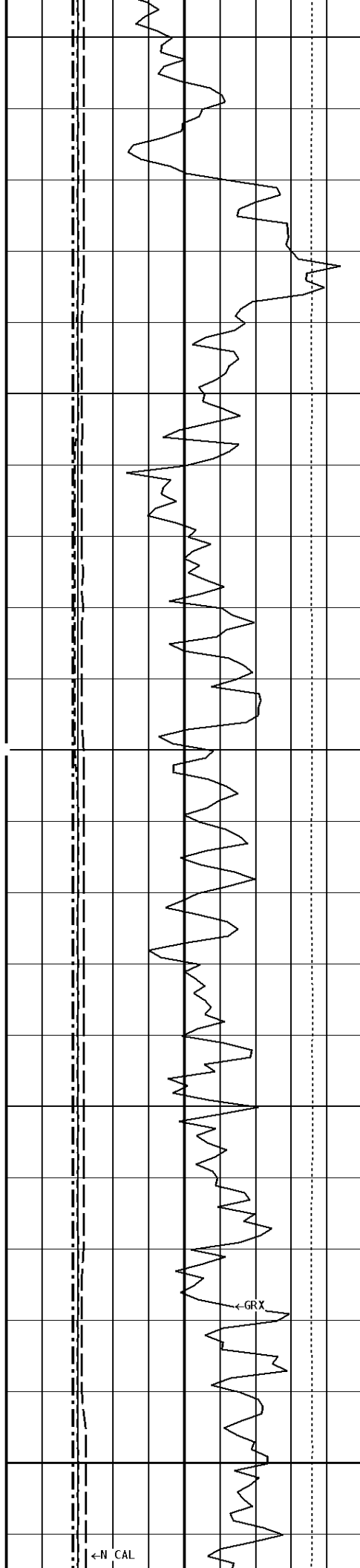
1470

1480

1490

1500





1510

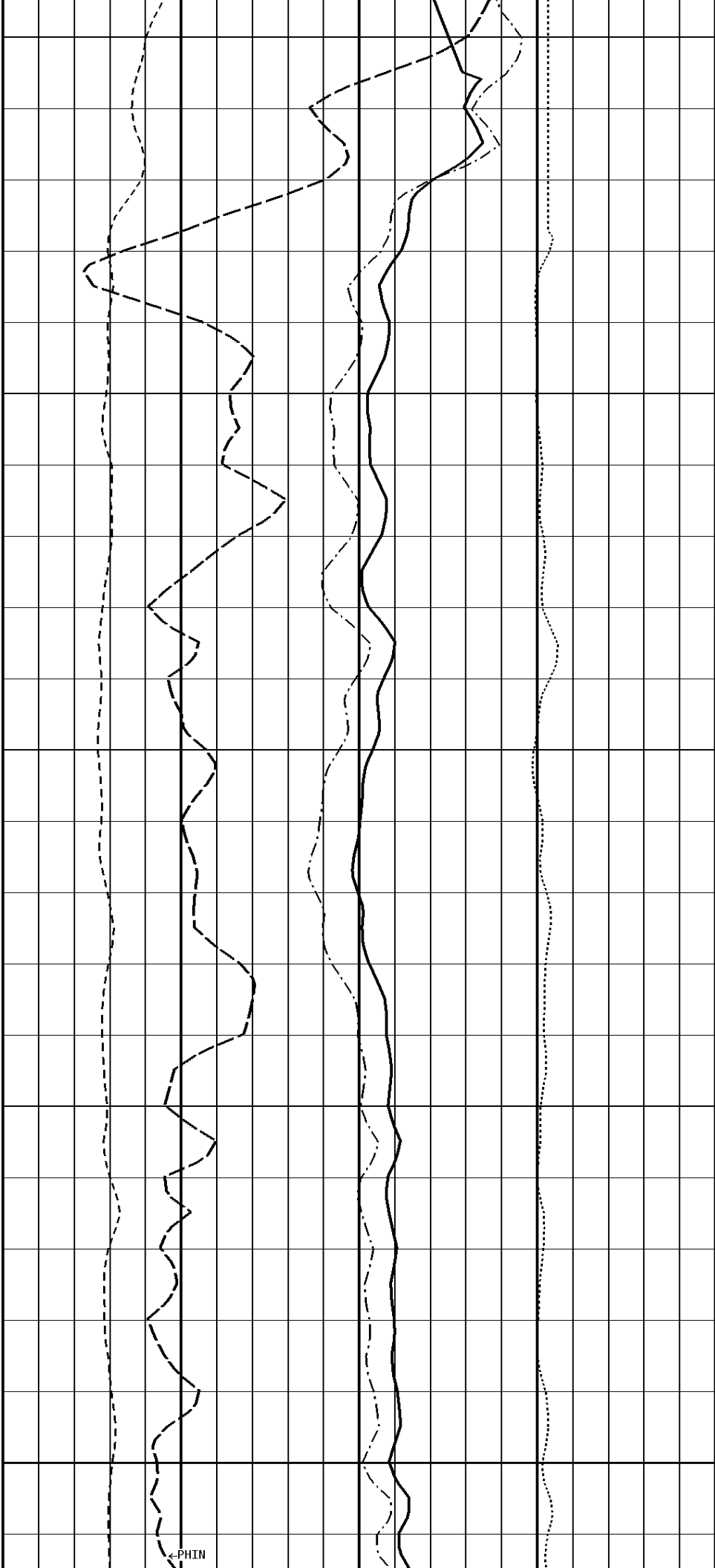
1520

1530

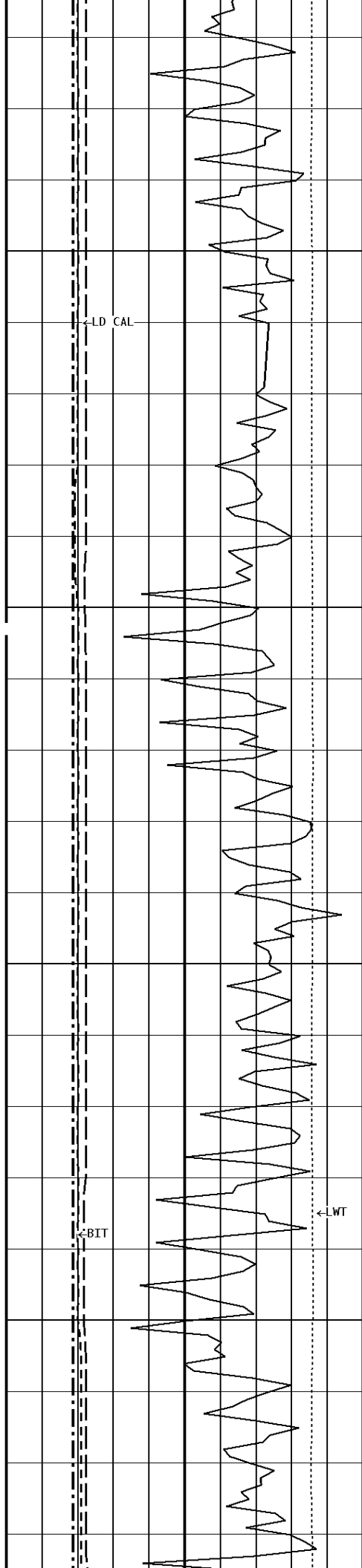
1540

1550

←N CAL



←PHIN

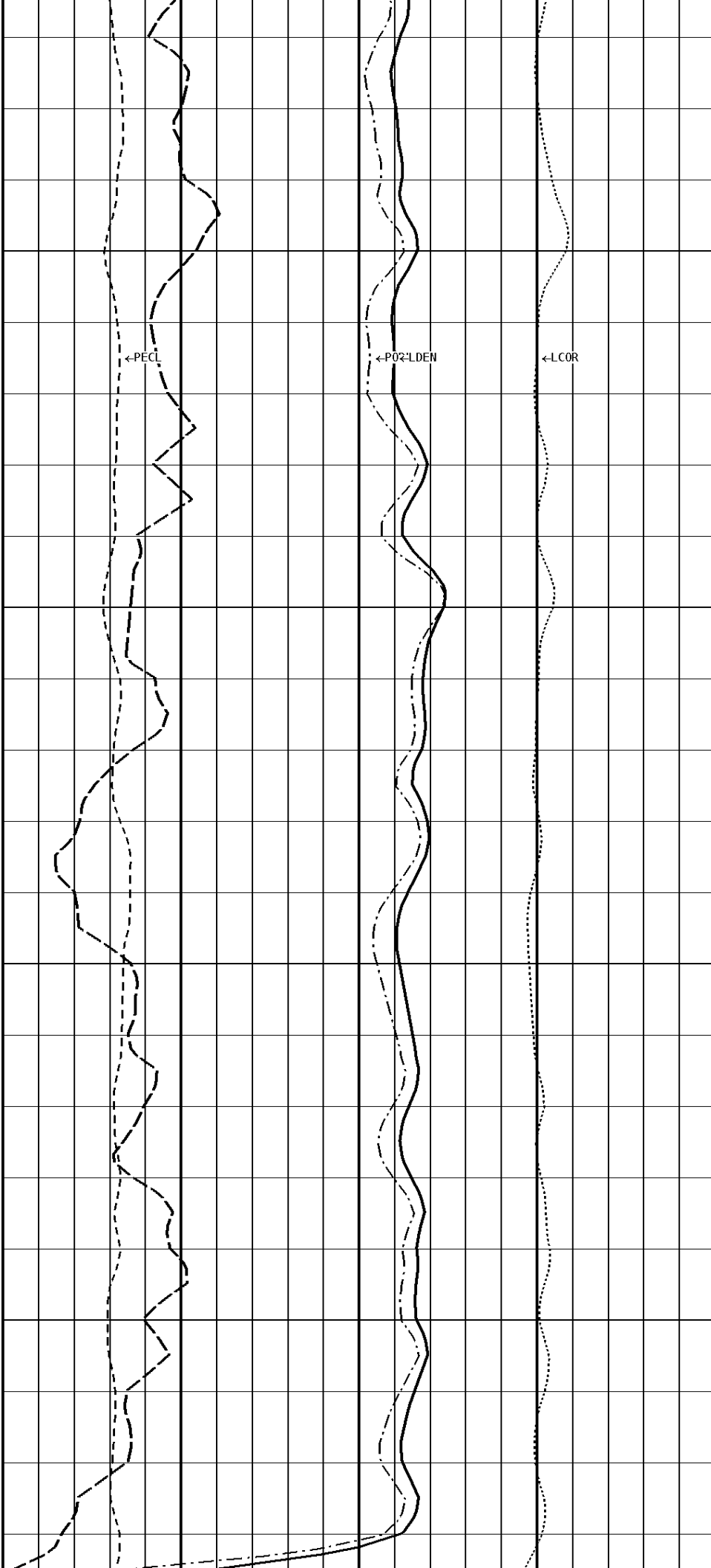


1560

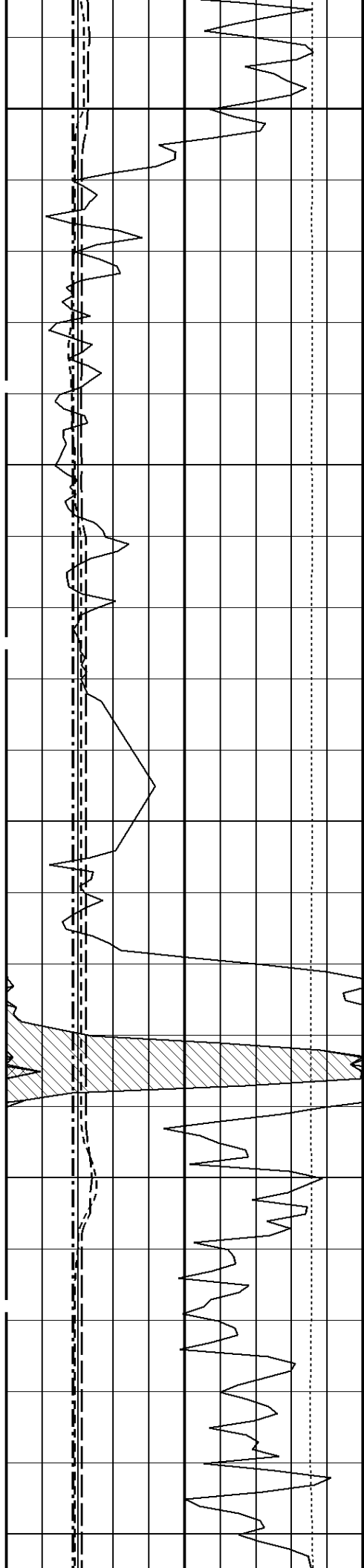
1570

1580

1590







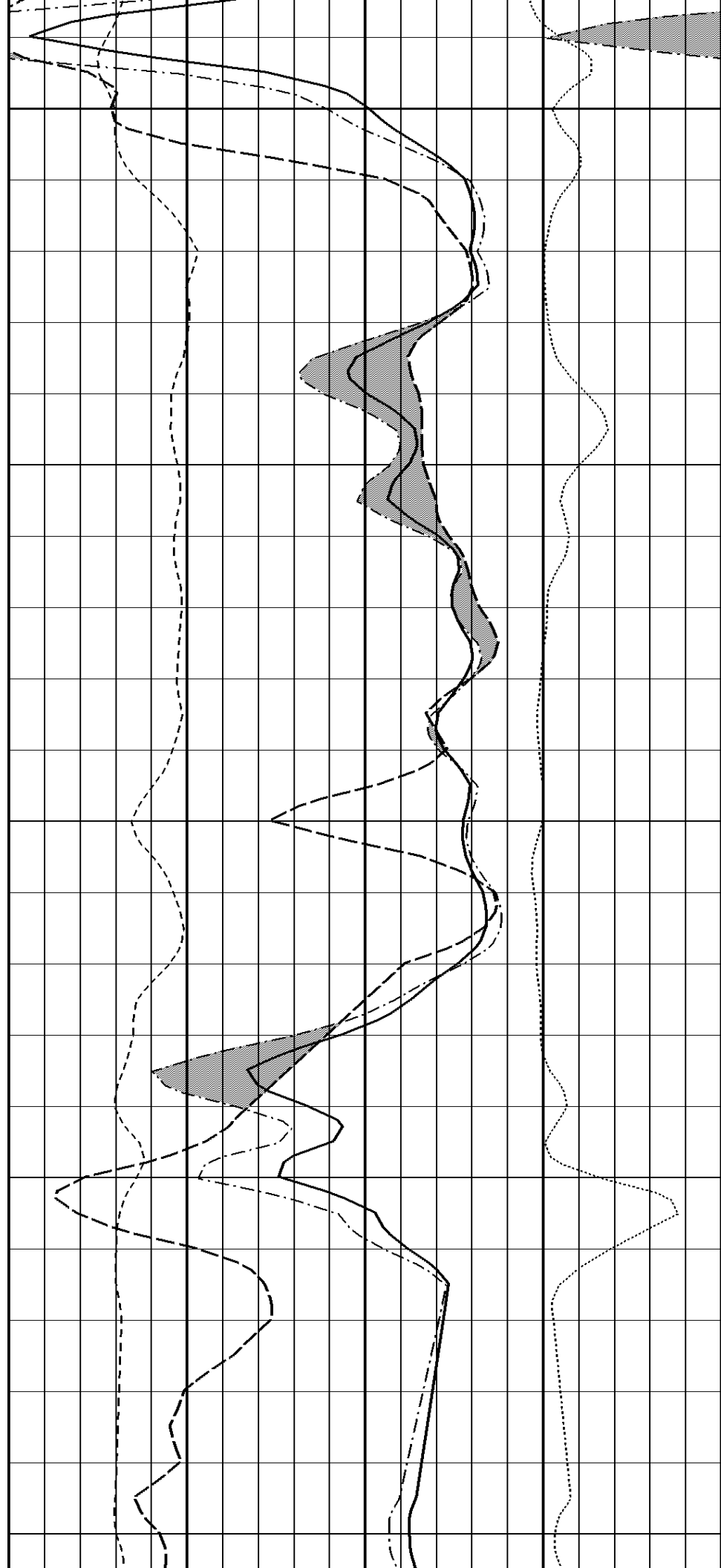
1600

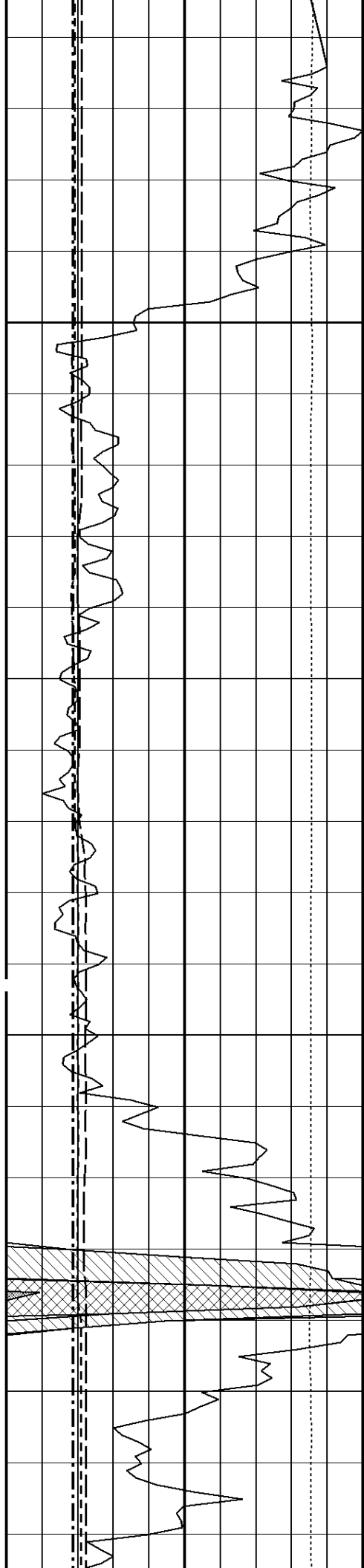
1610

1620

1630

1640



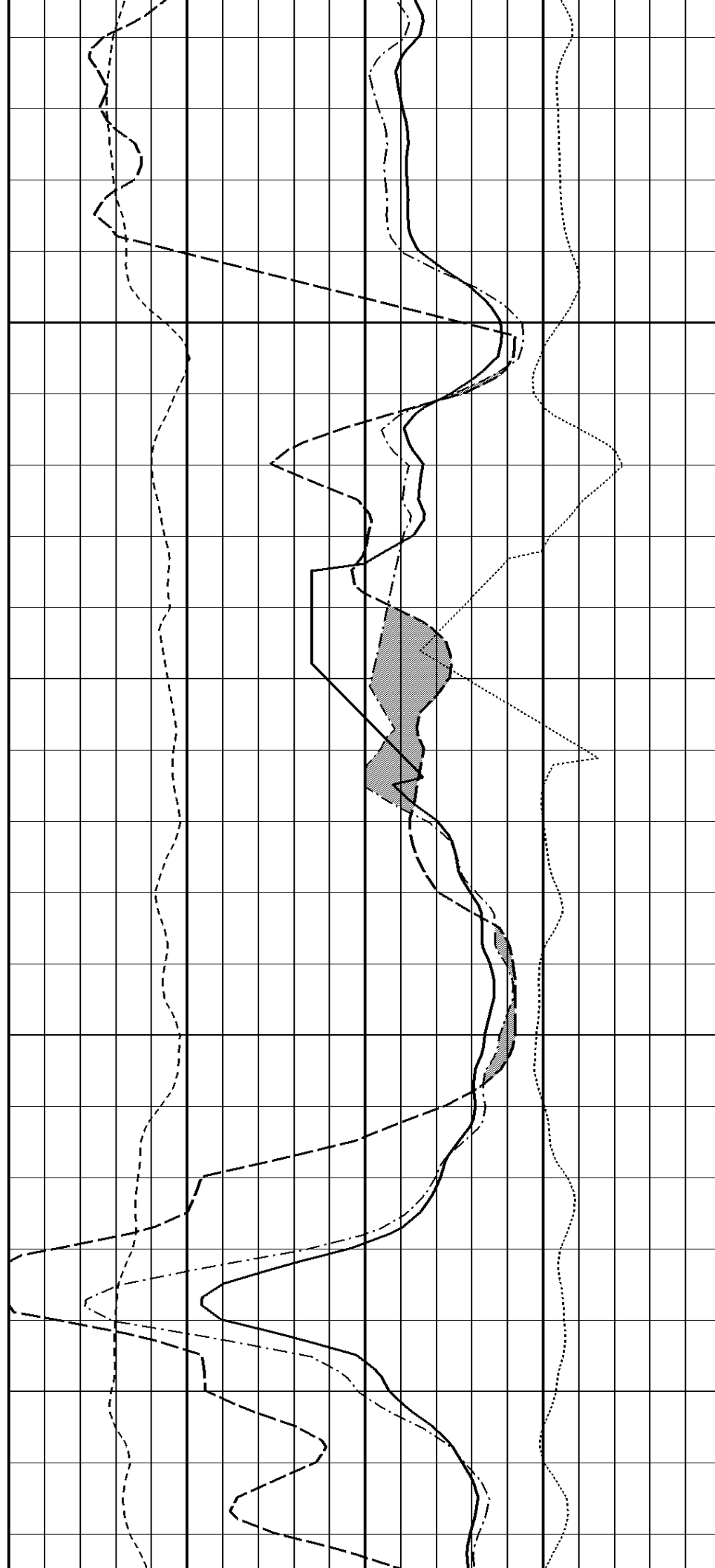


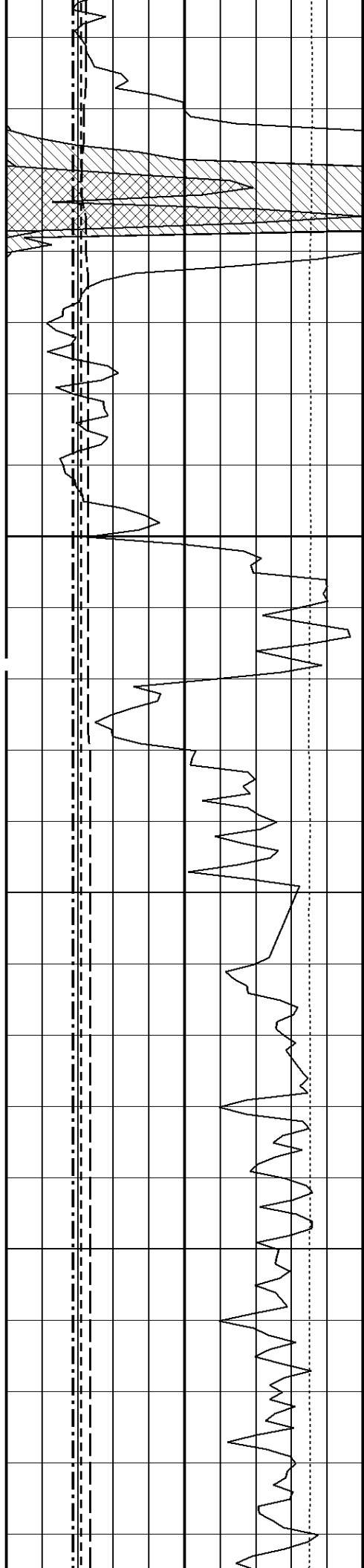
1650

1660

1670

1680



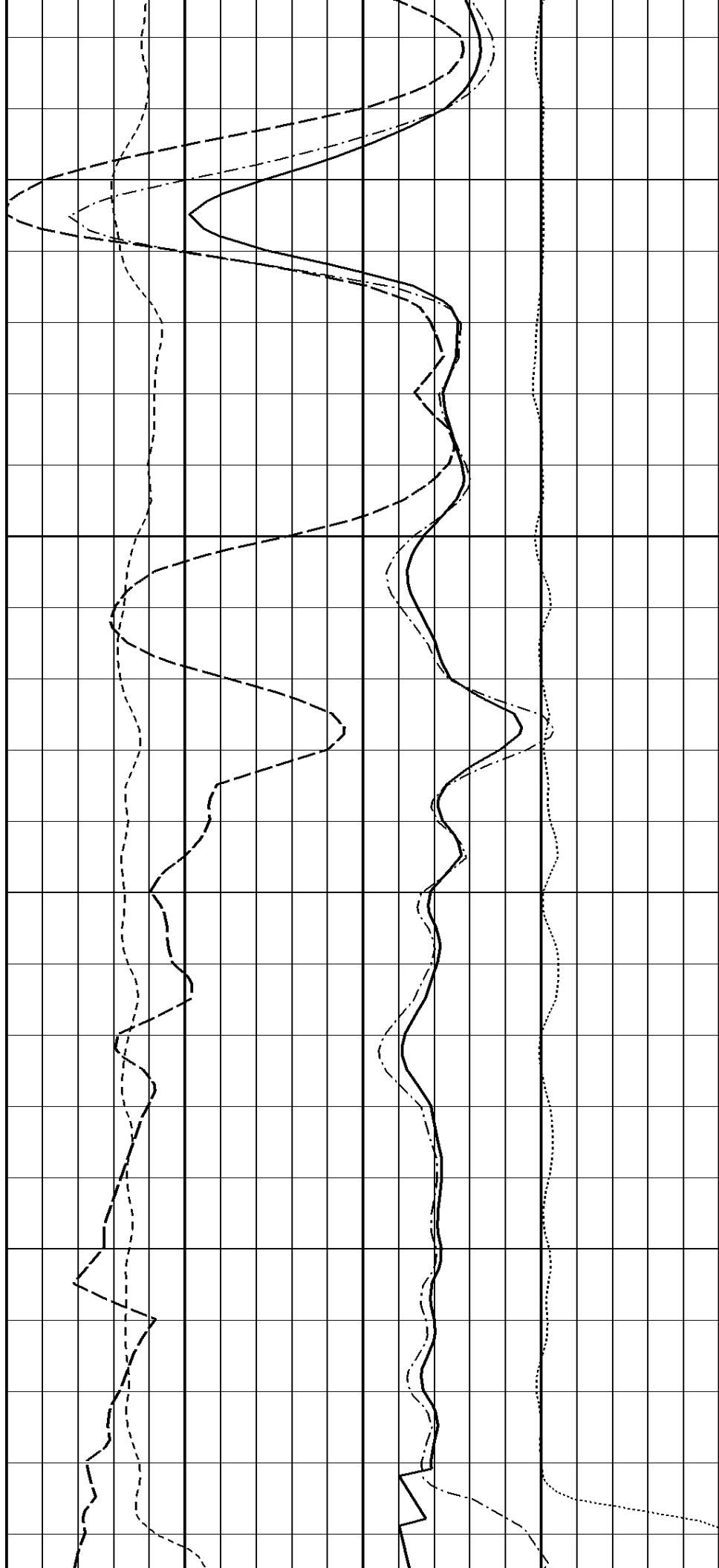


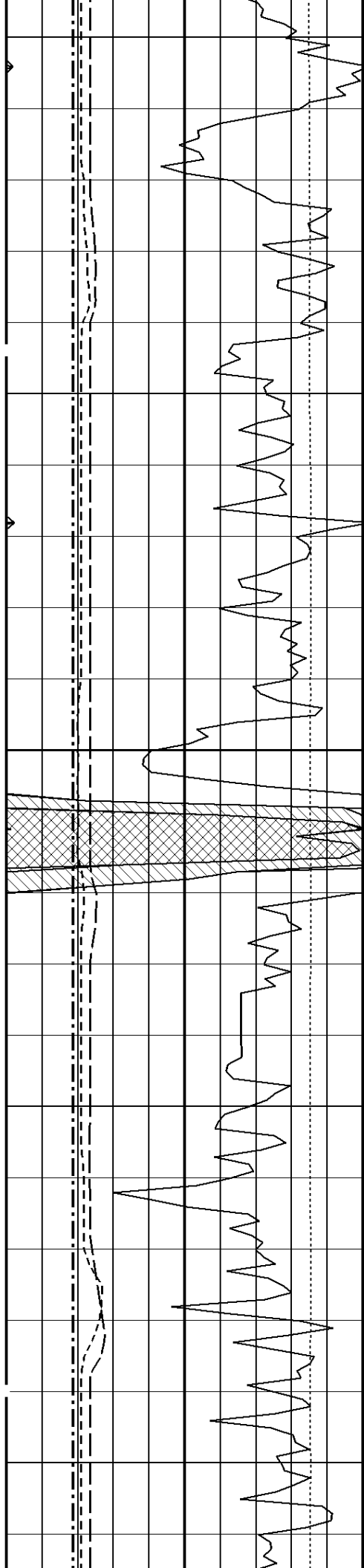
1690

1700

1710

1720





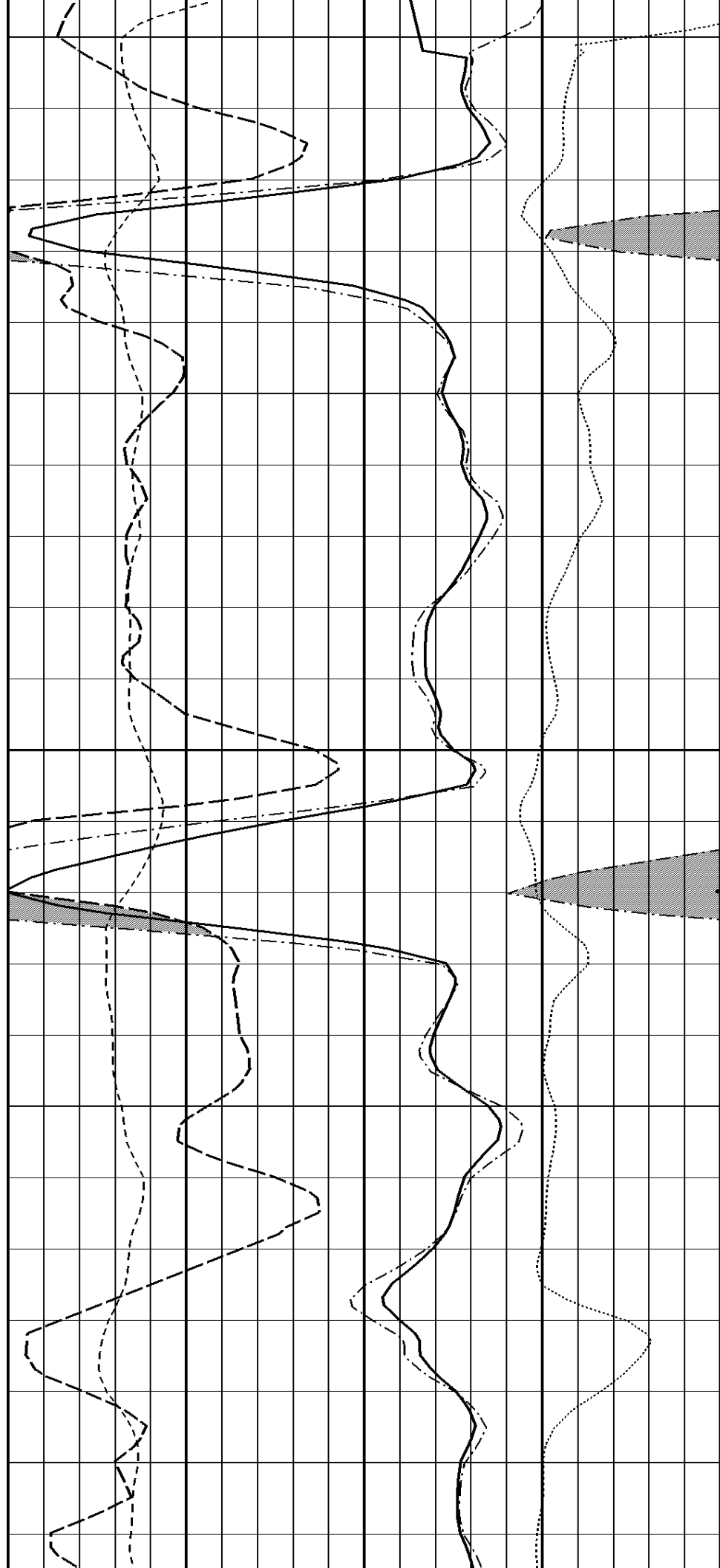
1730

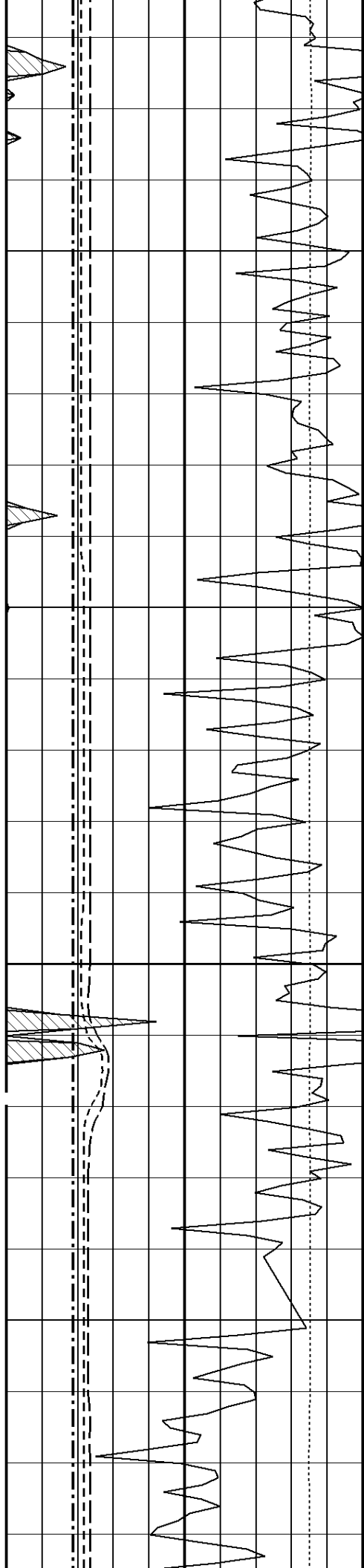
1740

1750

1760

1770



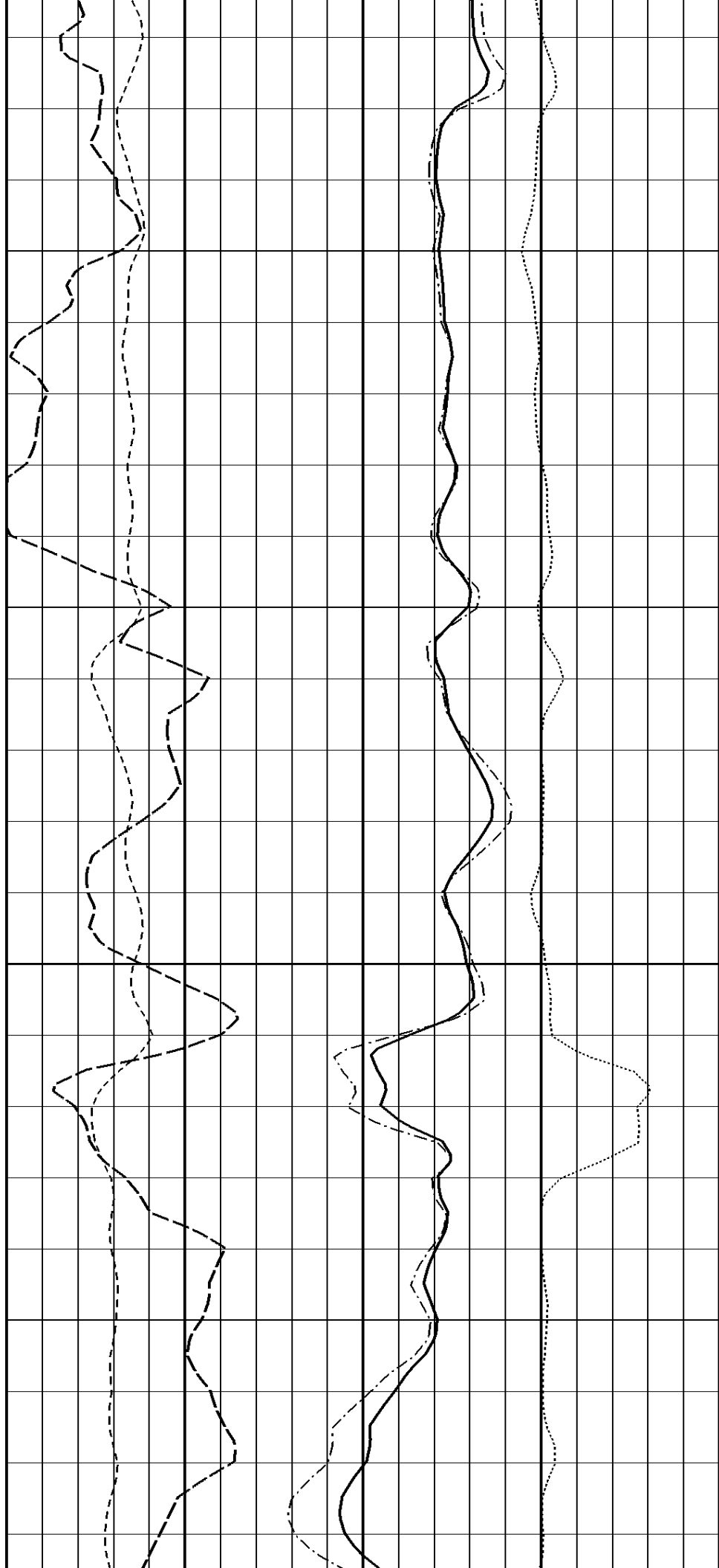


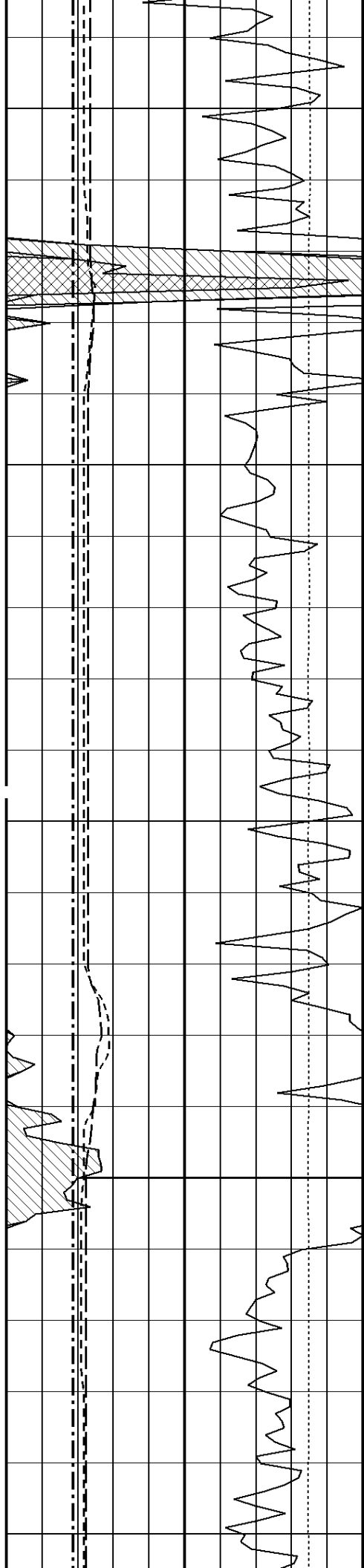
1780

1790

1800

1810





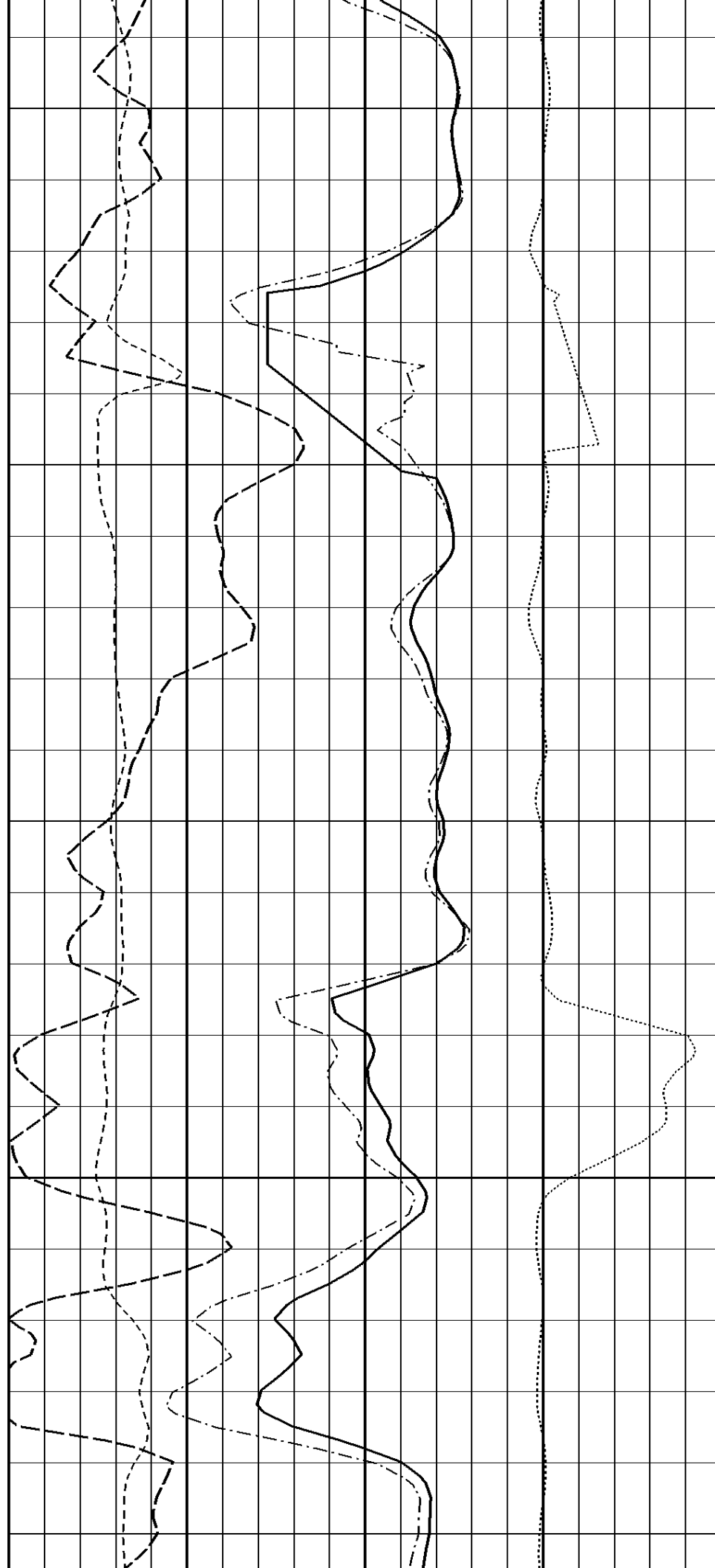
1820

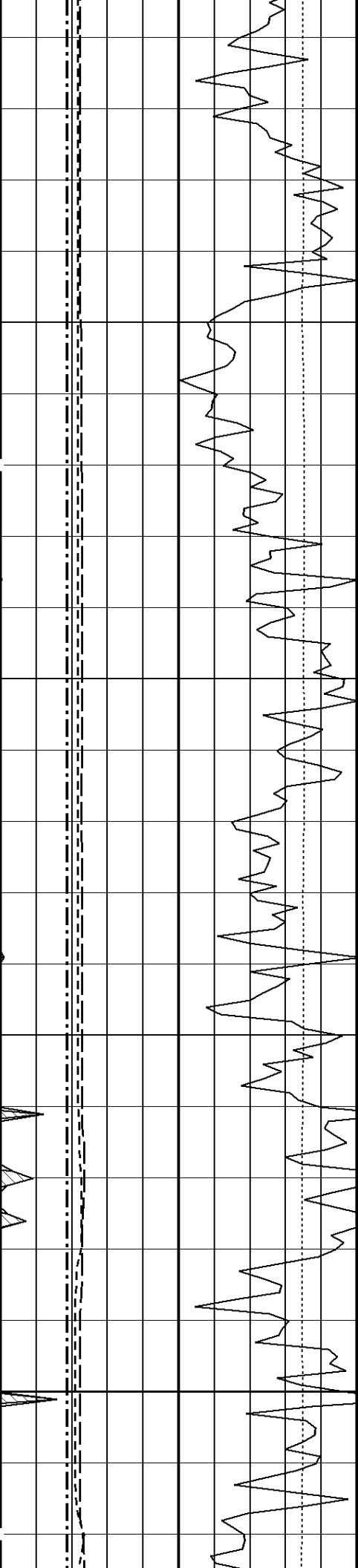
1830

1840

1850

1860



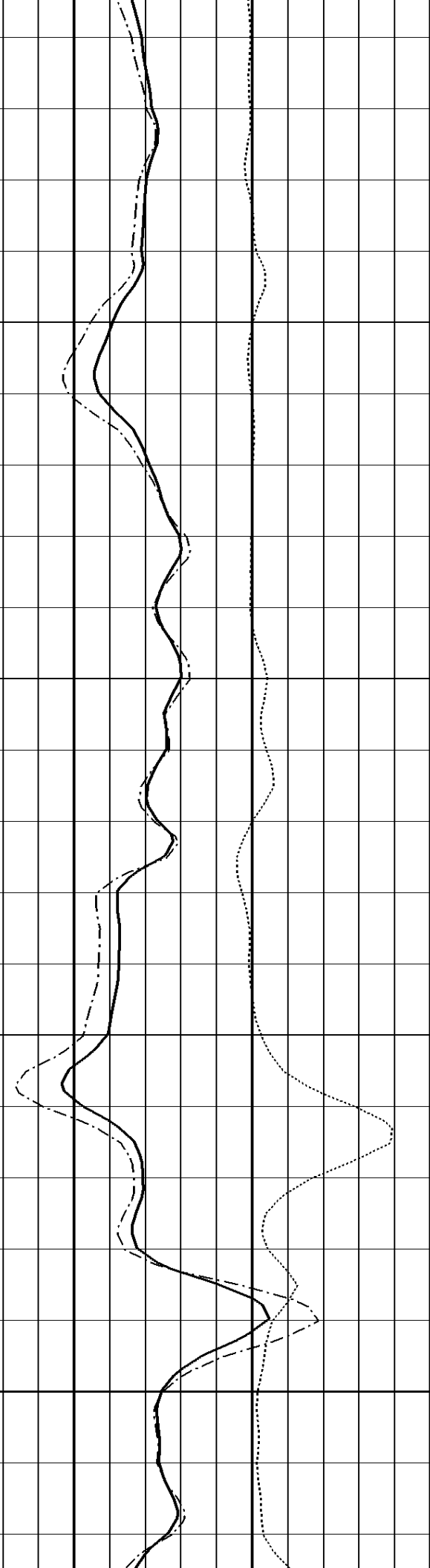
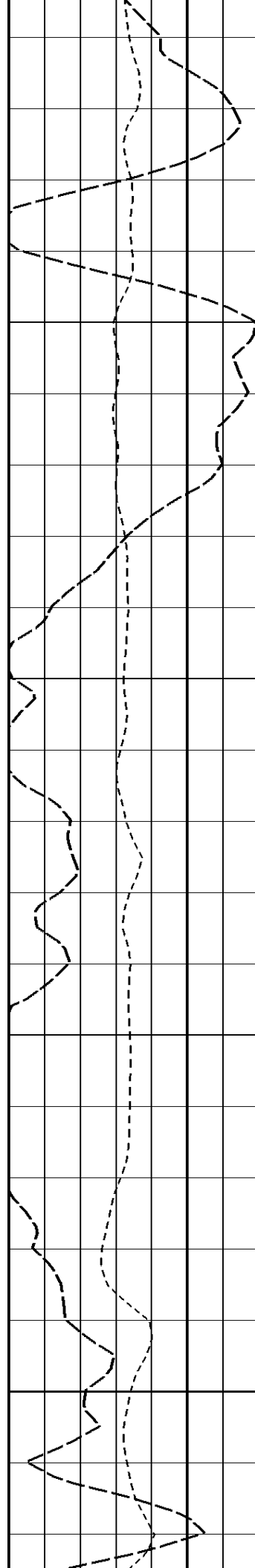


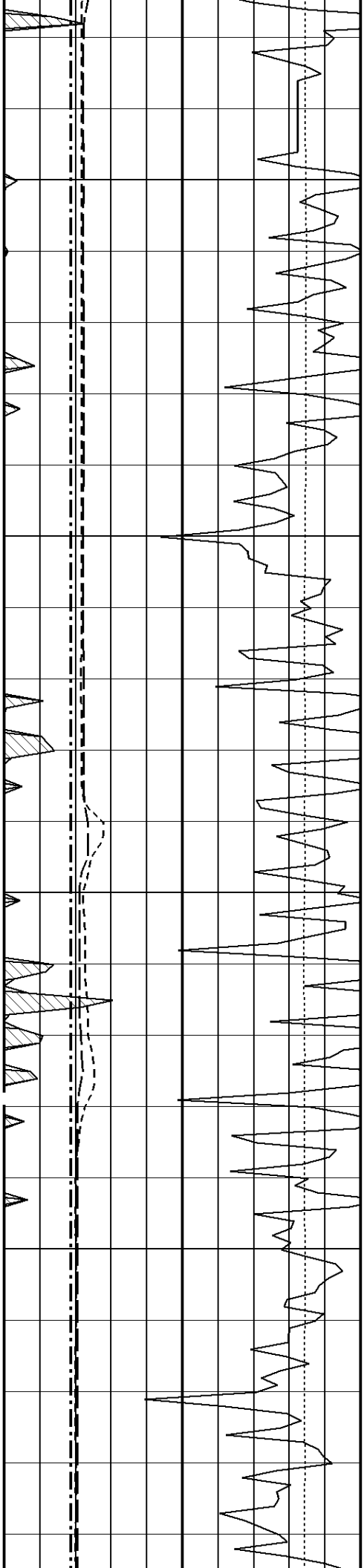
1870

1880

1890

1900



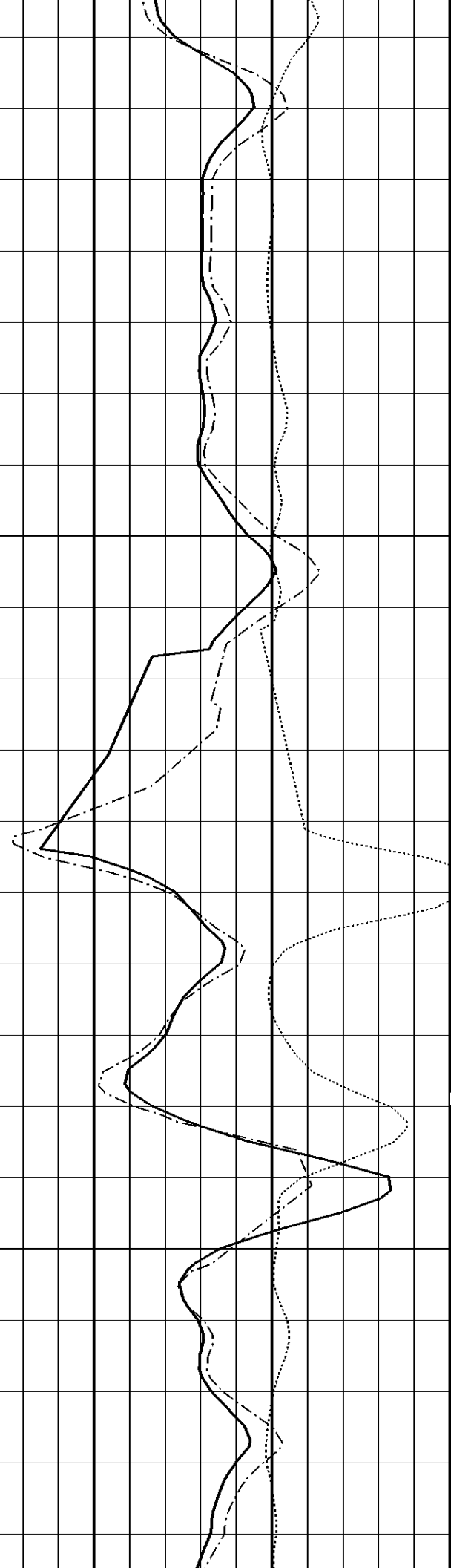
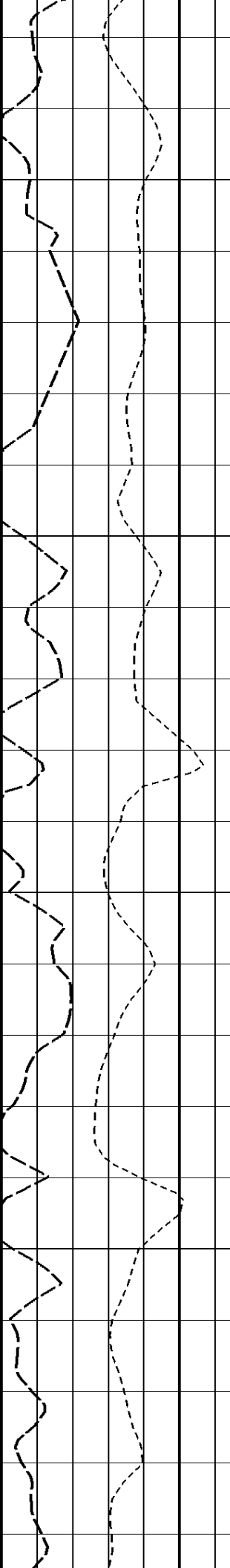


1910

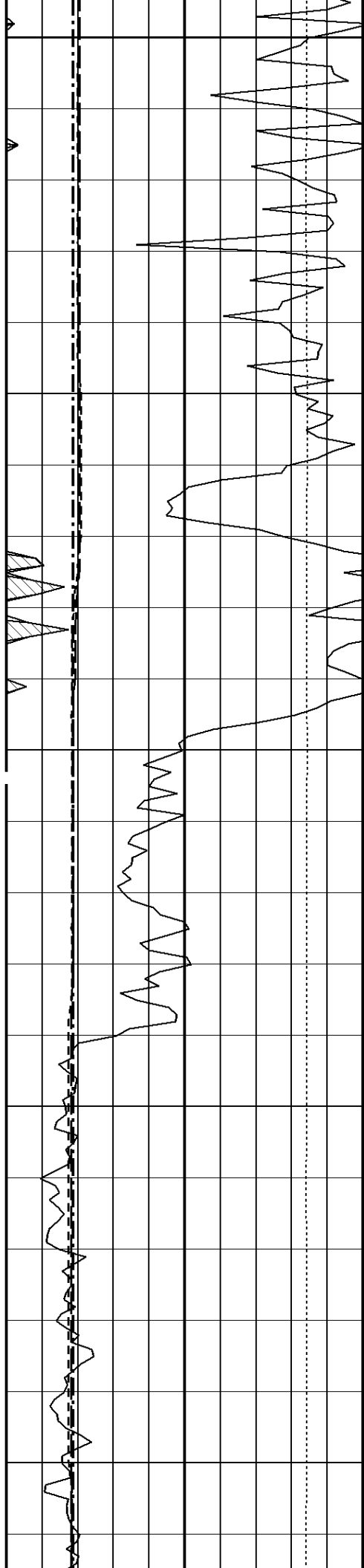
1920

1930

1940







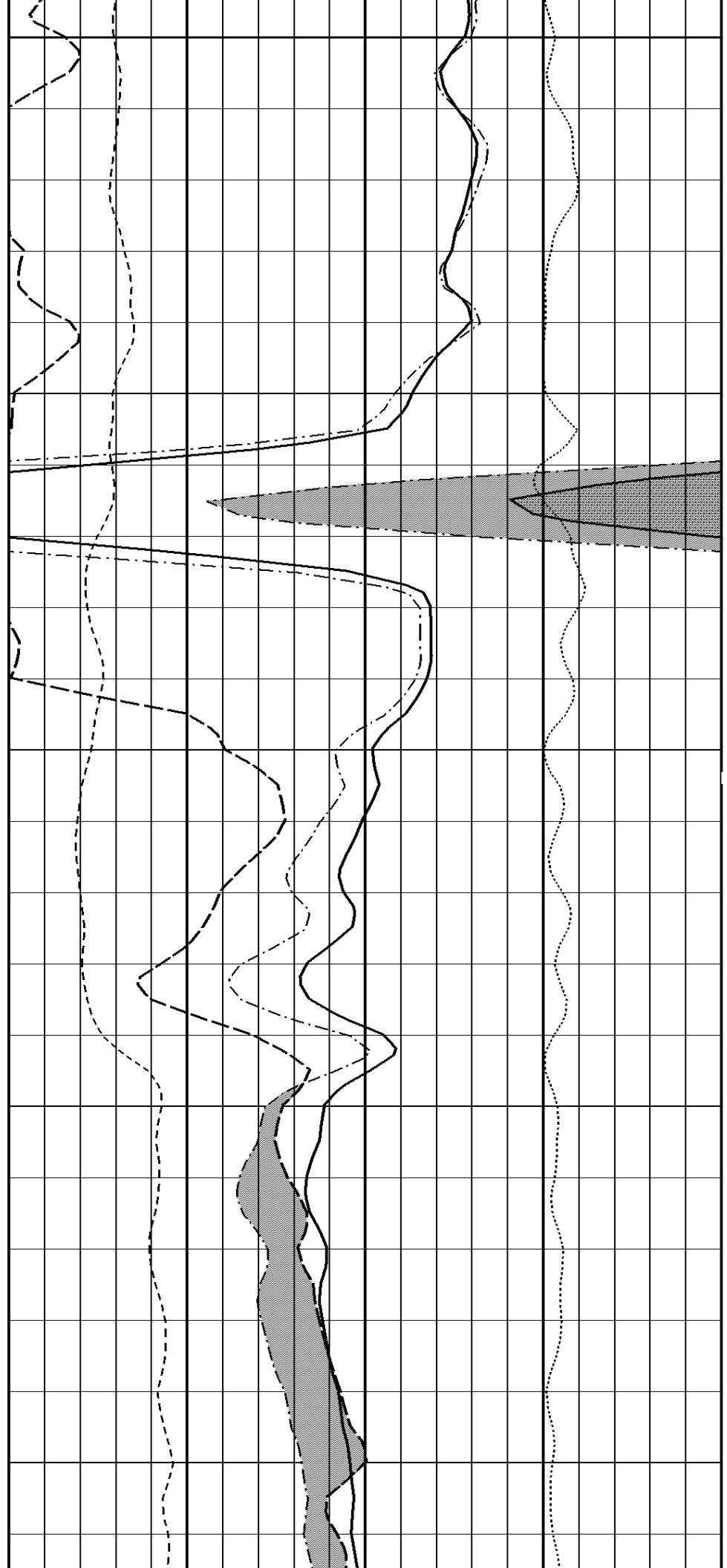
1950

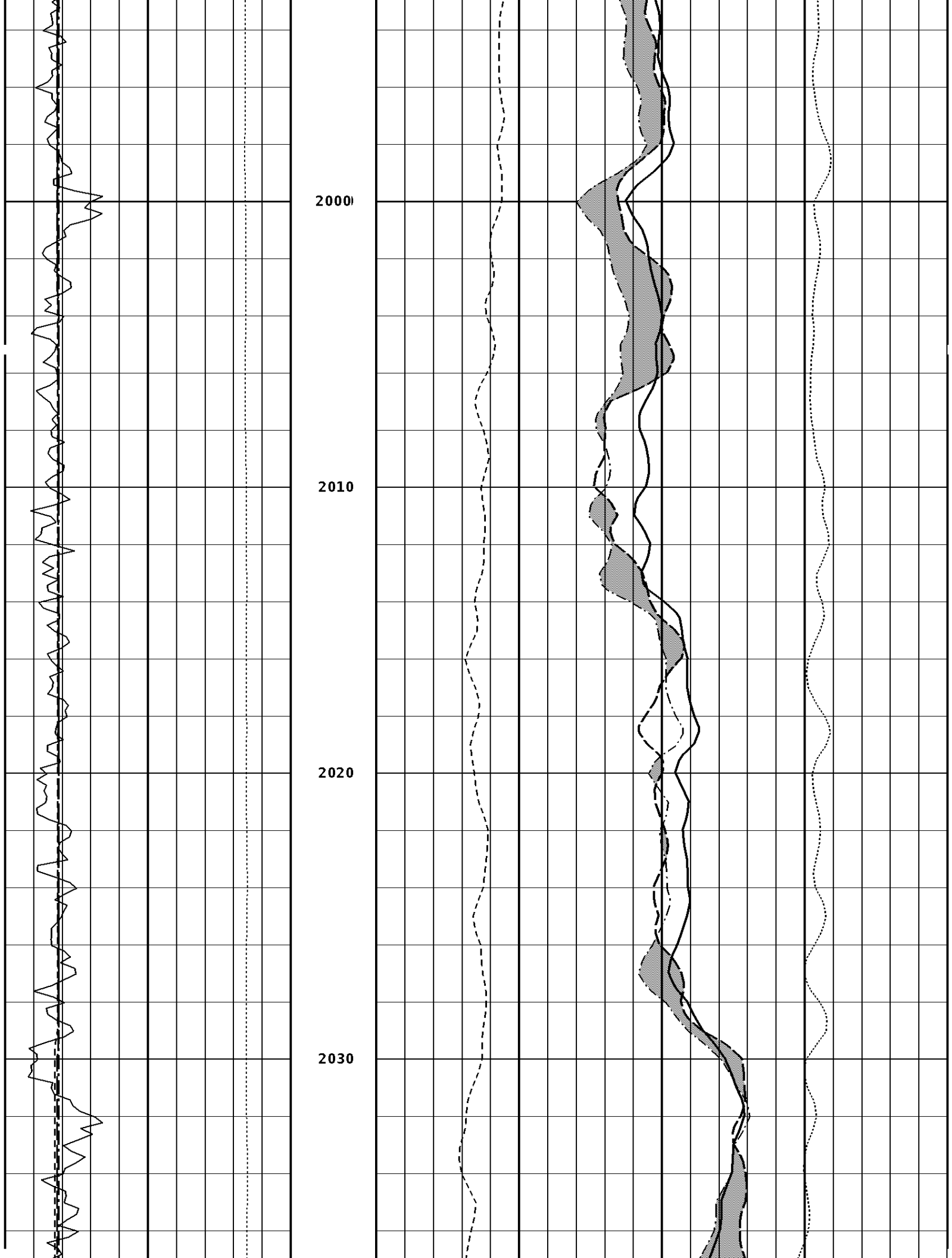
1960

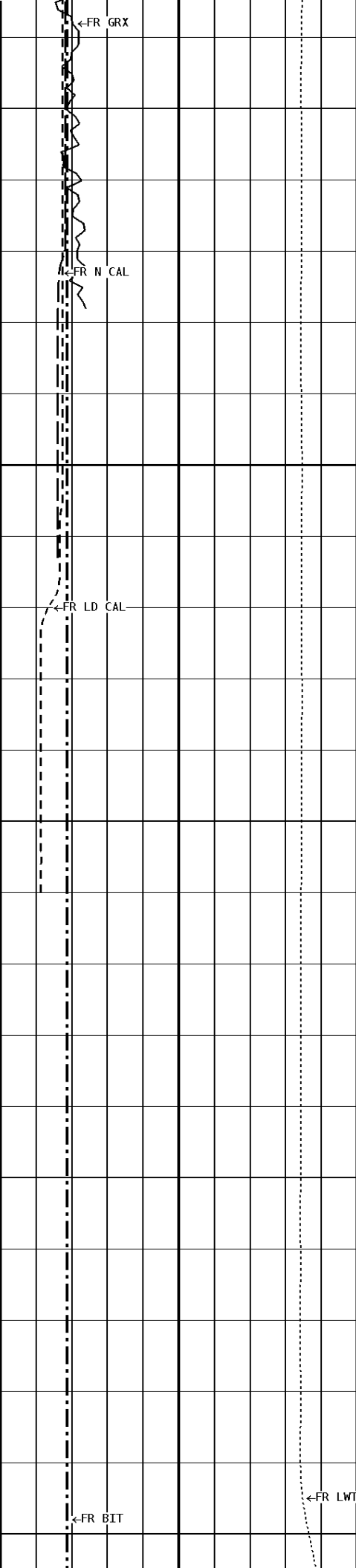
1970

1980

1990







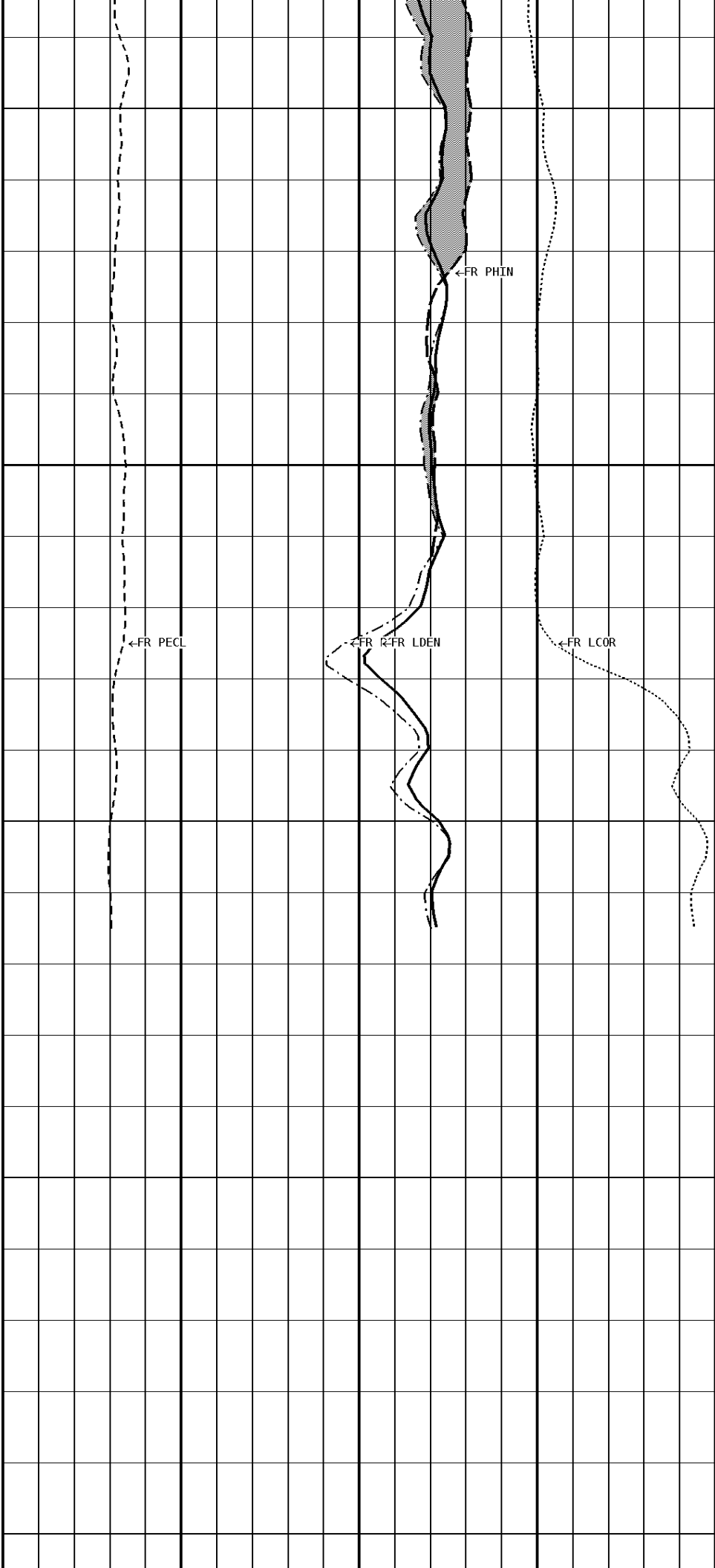
2040

2050

2060

2070

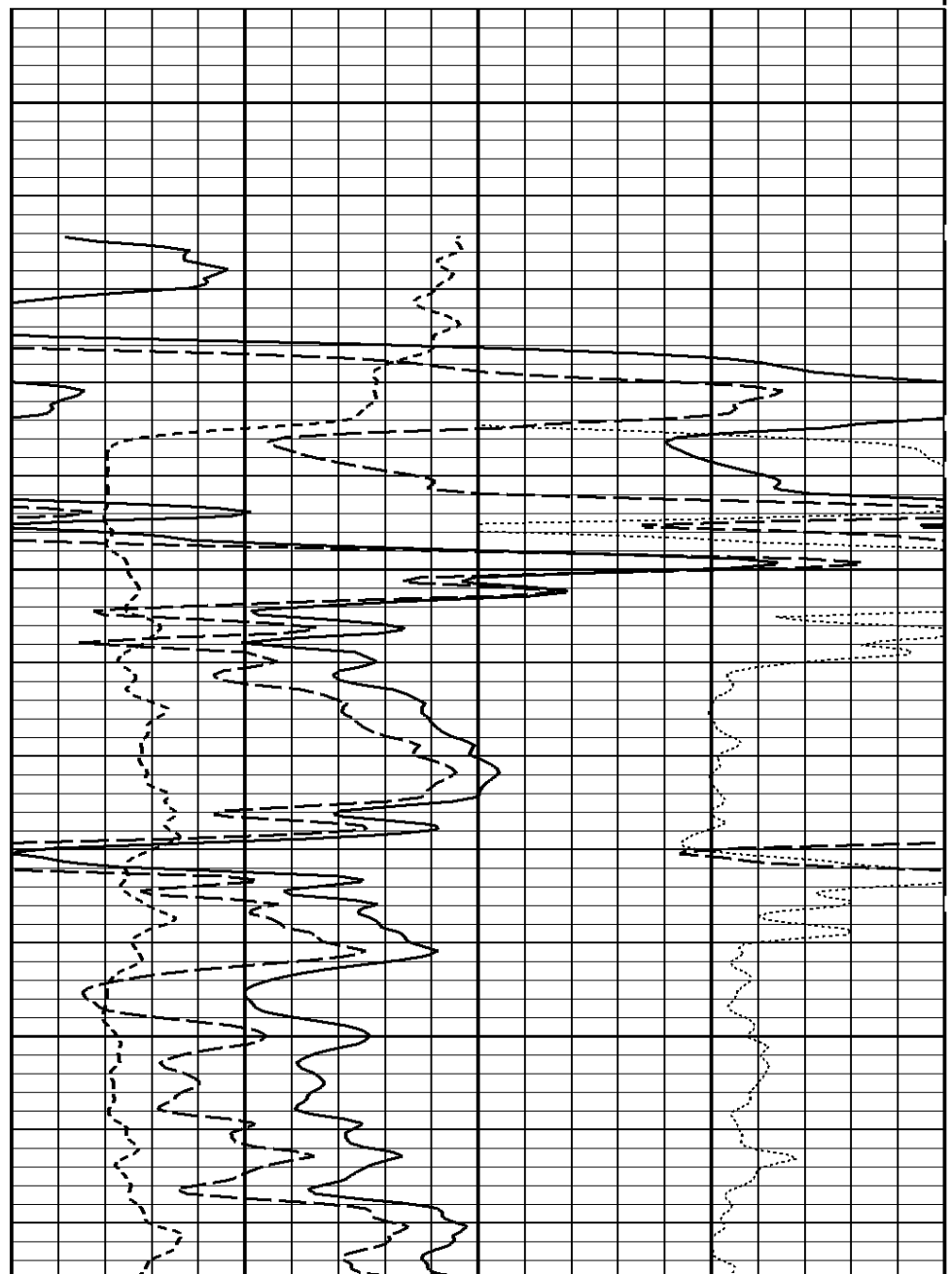
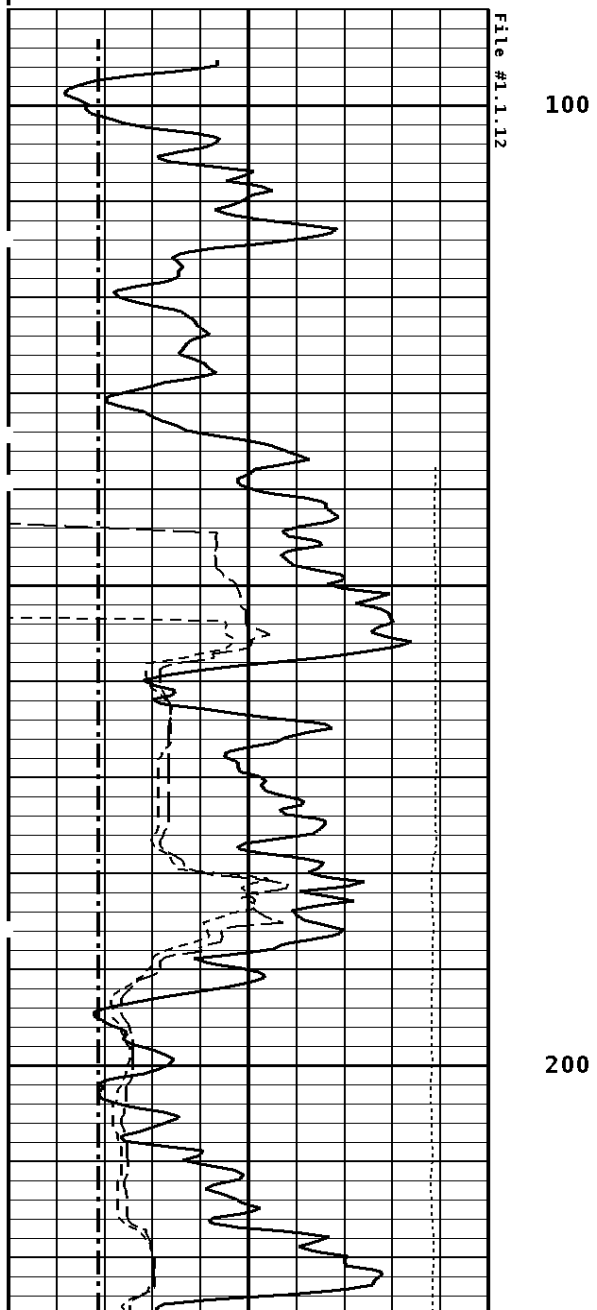
2080

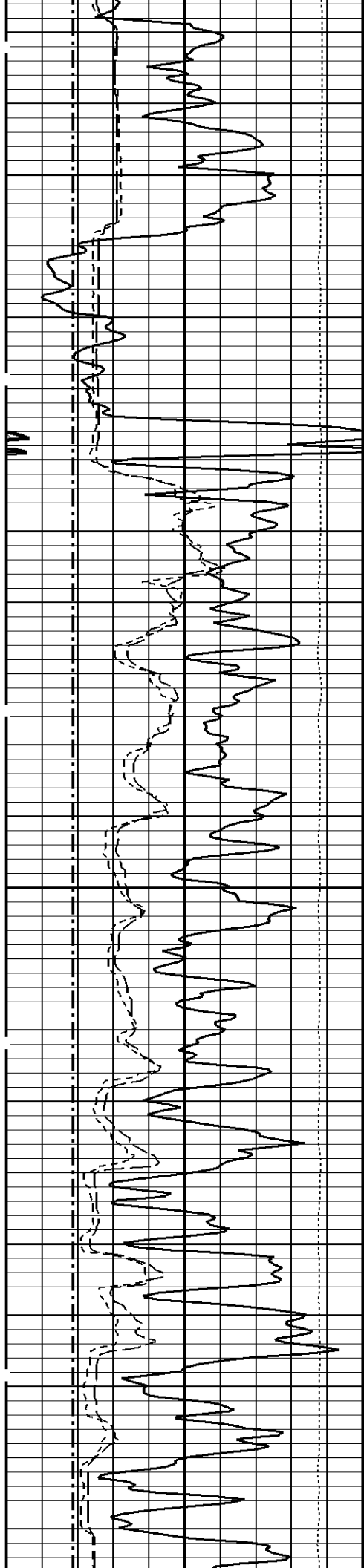




BIT SIZE INCHES (IN)			
6	16		
DENSITY (X) CALIPER INCHES (IN)		PE CROSS-SECTION BARN/ ELECTRON	DENSITY CORRECTION G/CC
16	26	0	10 -0.25 0.25
6	16		
NEUTRON (Y) CALIPER INCHES (IN)		DENSITY POROSITY PERCENT (2.71 g/cc)	
16	26	70	30
6	16	30	-10
		-10	-50
GAMMA RAY API UNITS		COMPENSATED BULK DENSITY G/CC	
150	300	3.0	4.0
0	150	2.0	3.0
		1.0	2.0

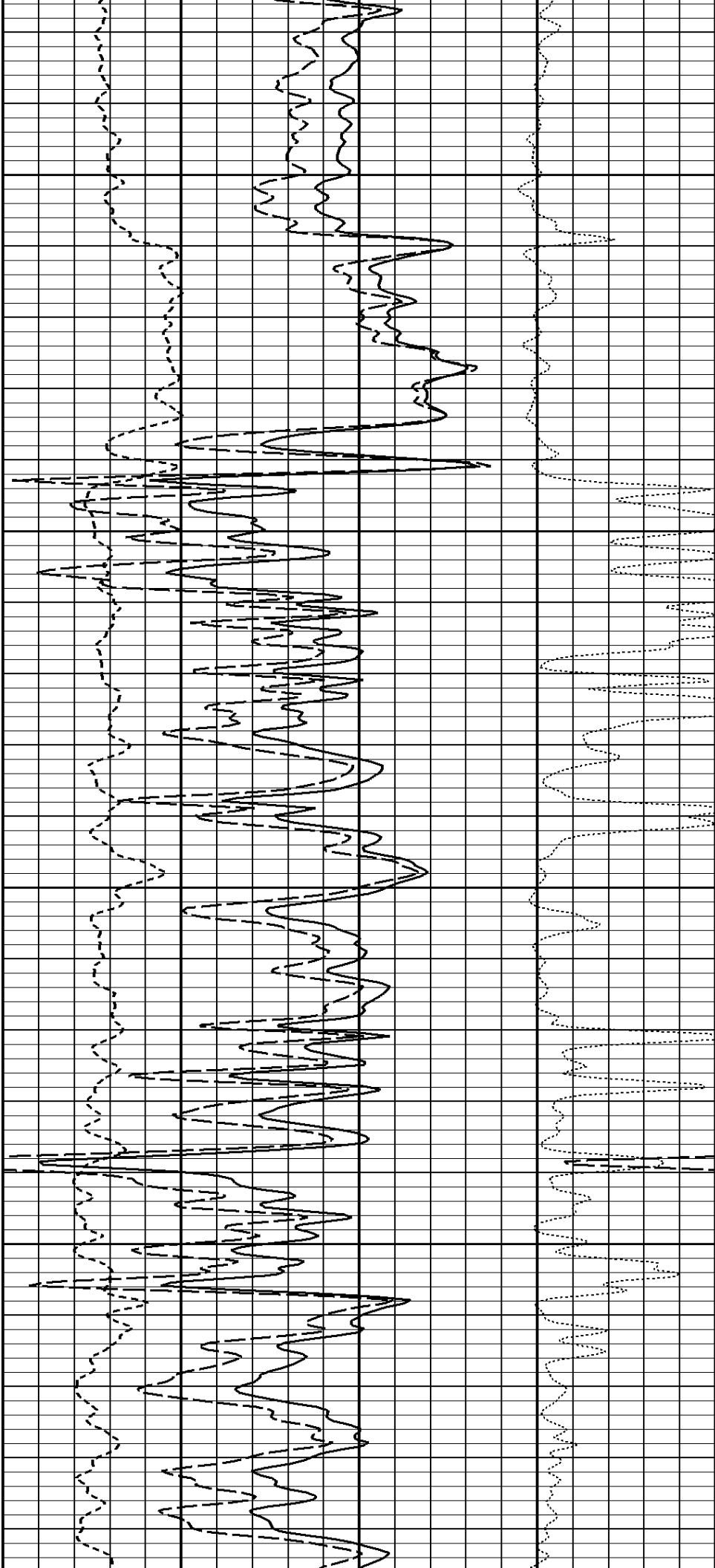
1:240 MAIN SECTION  
BULK DENSITY

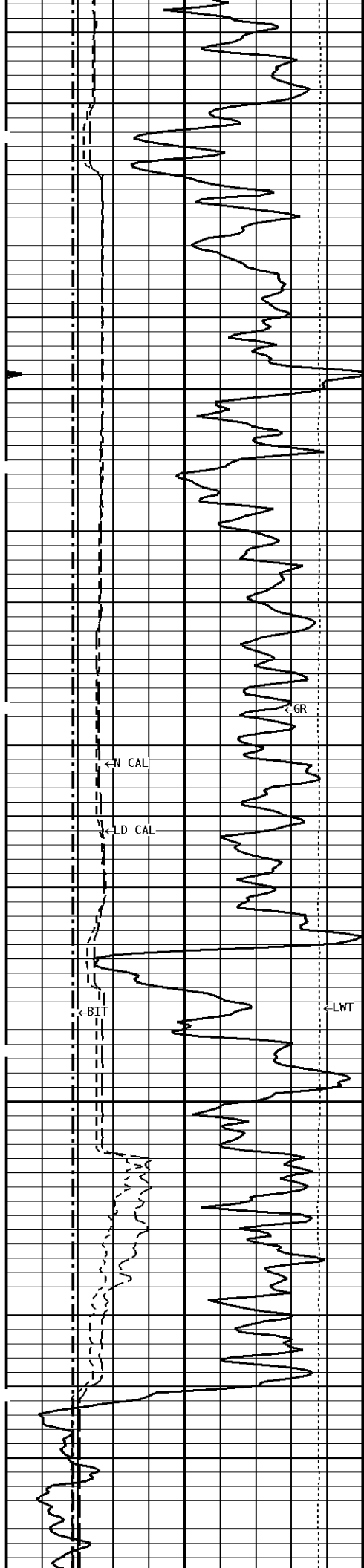




300

400

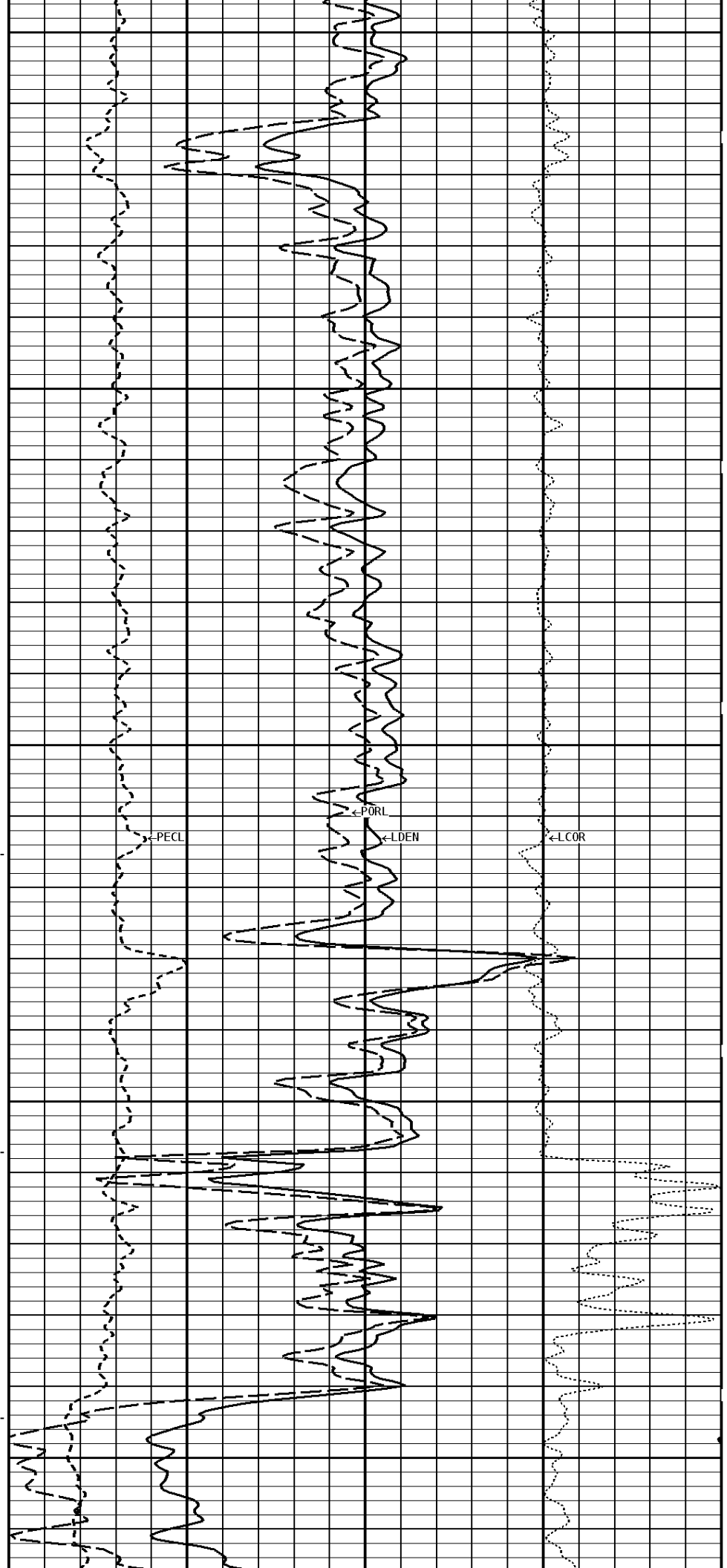


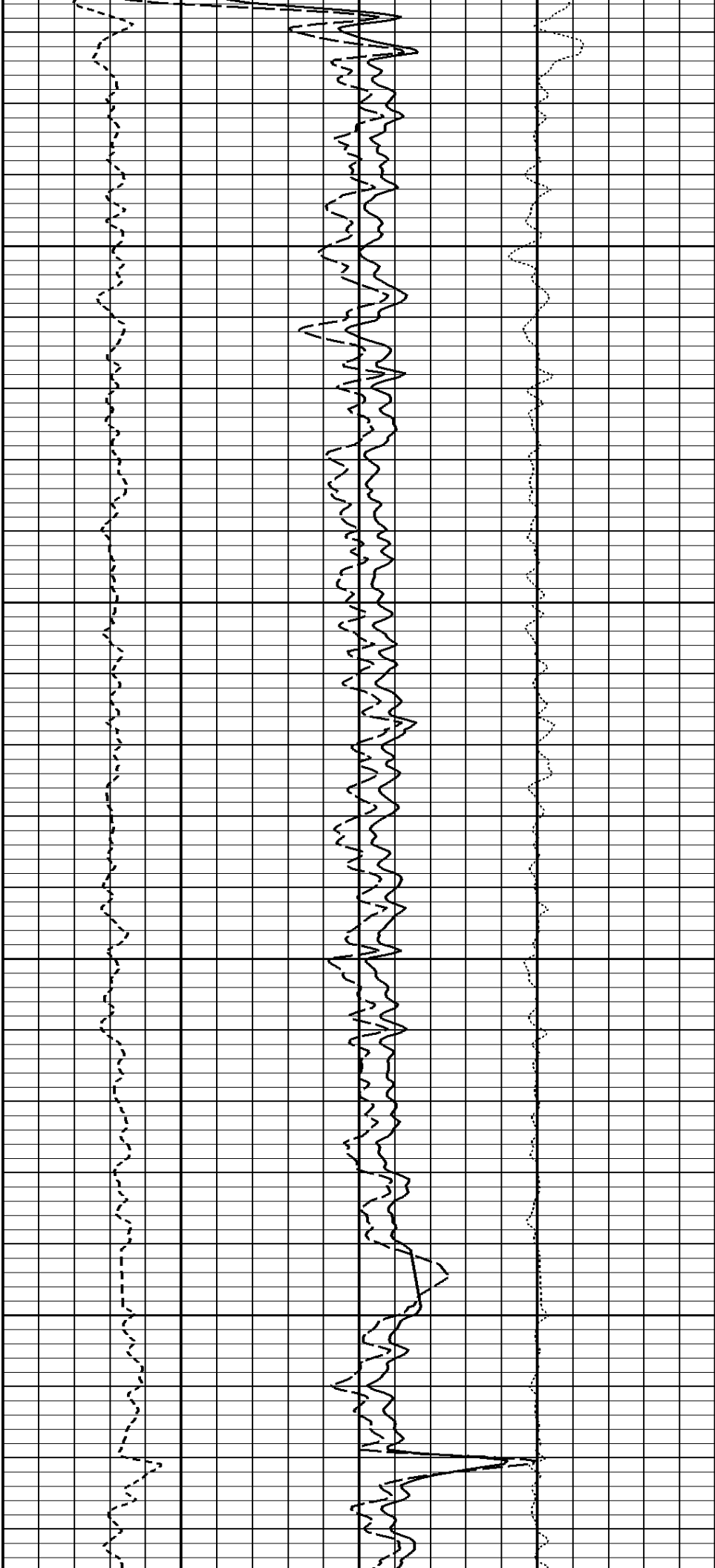
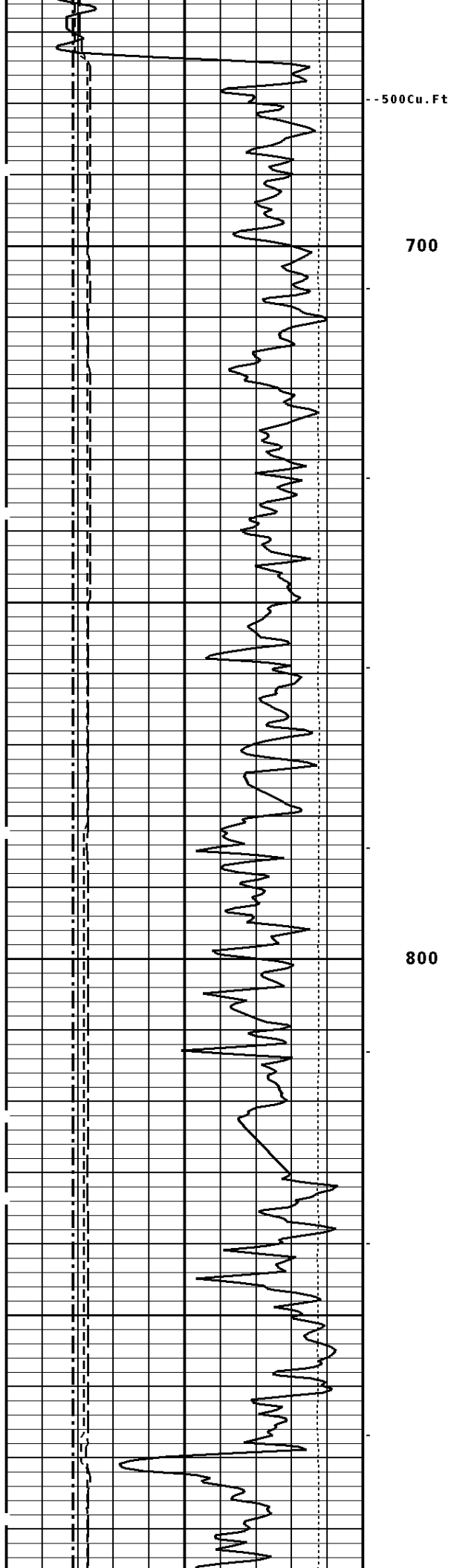


500

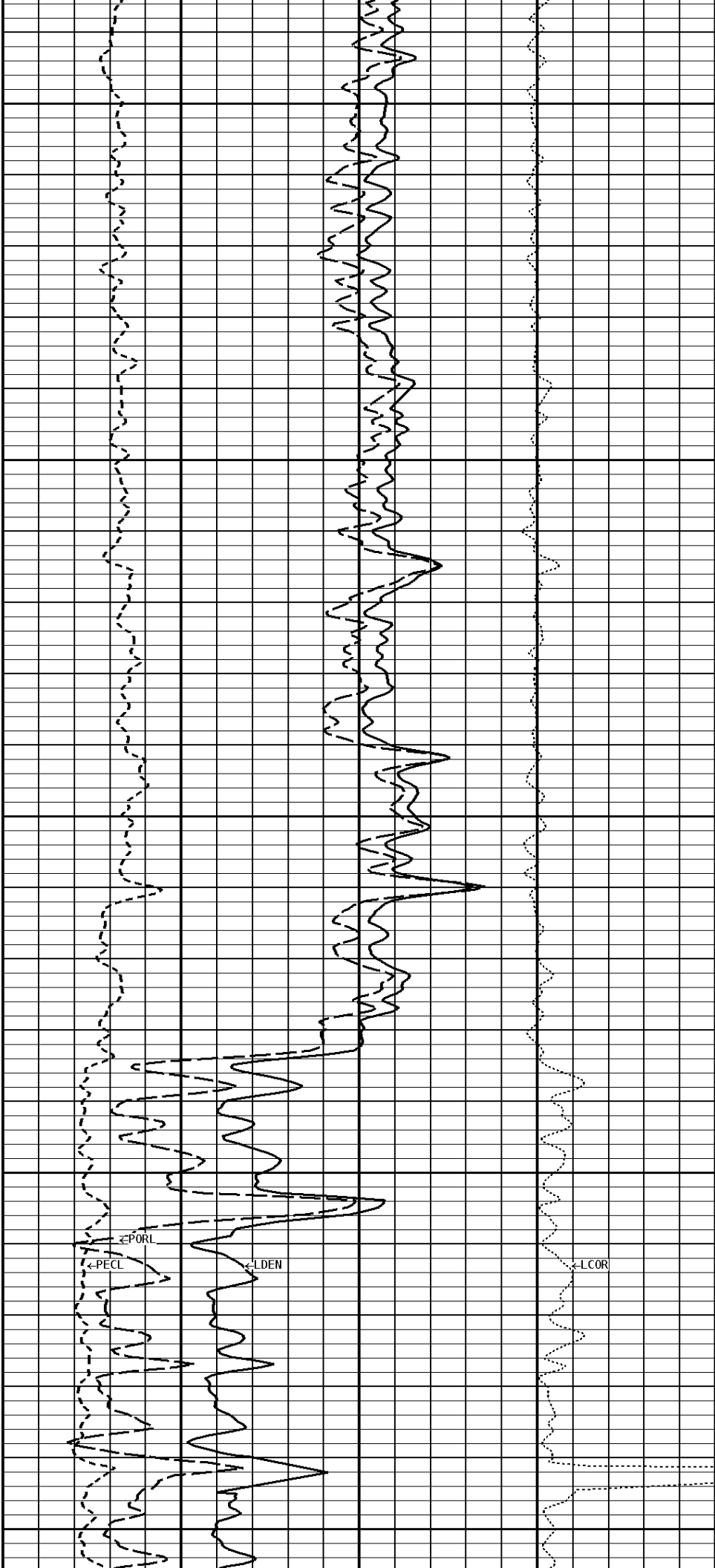
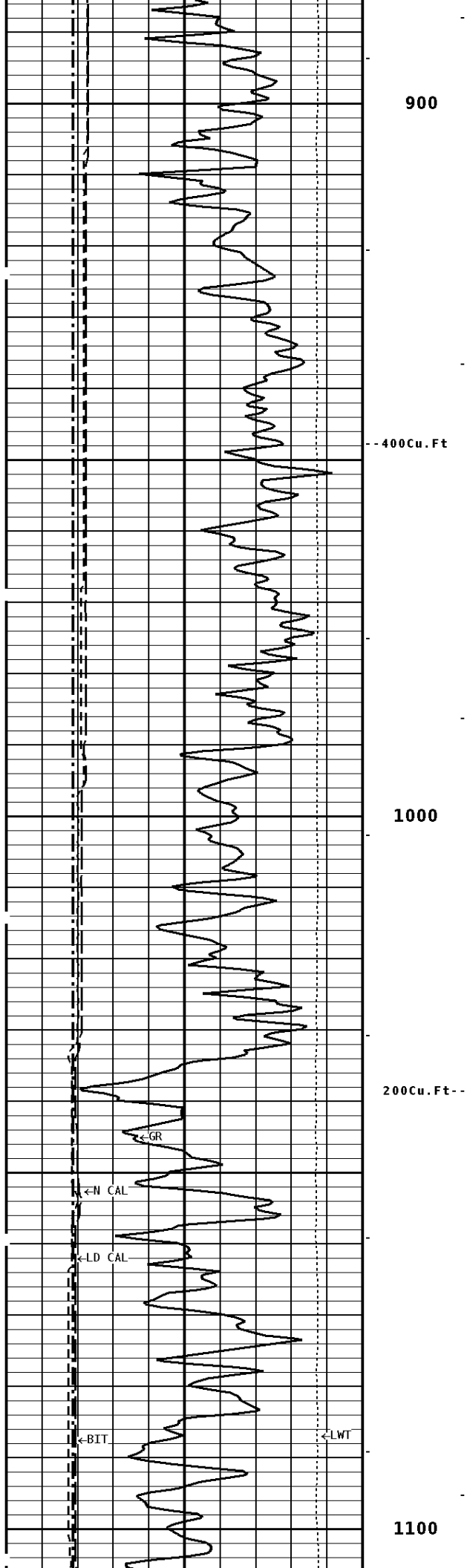
300 Cu. Ft.

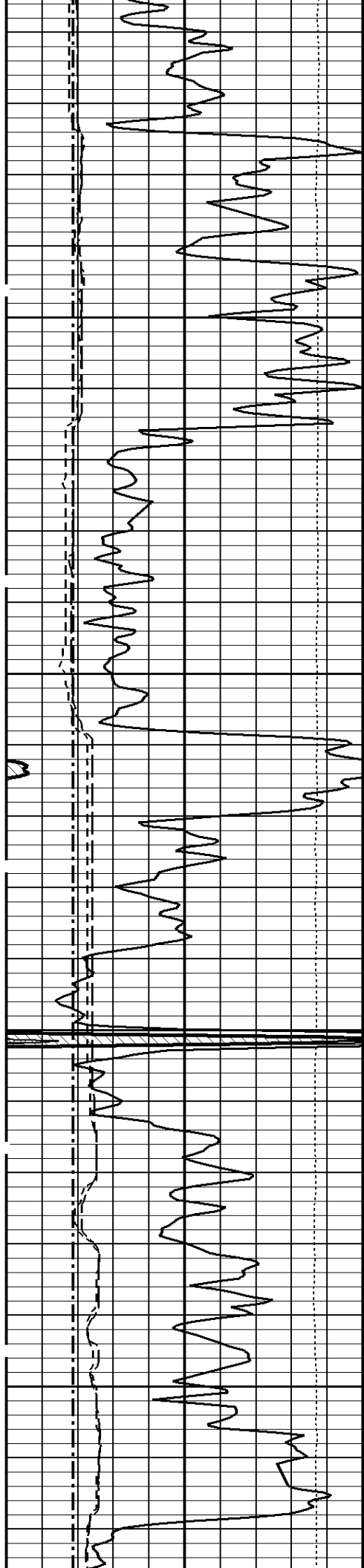
600







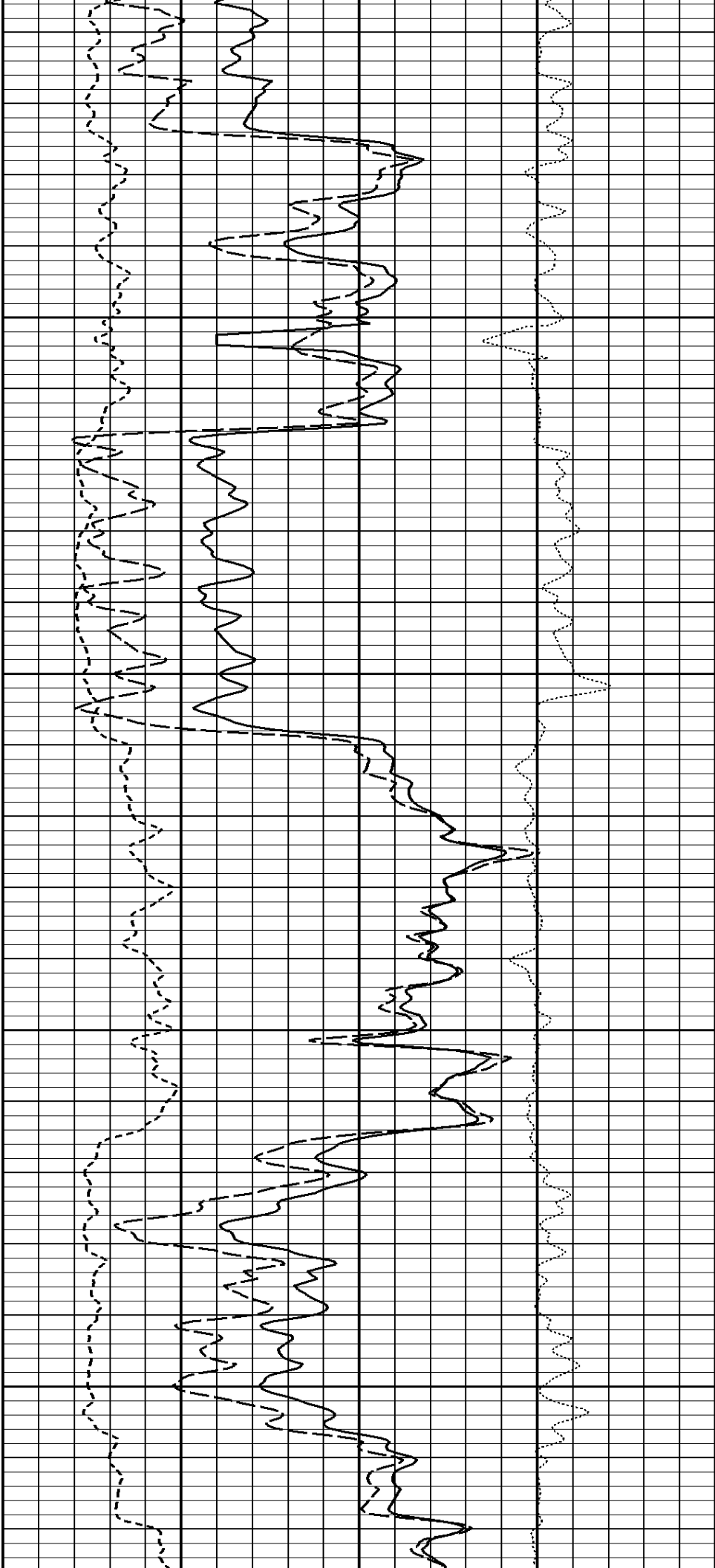


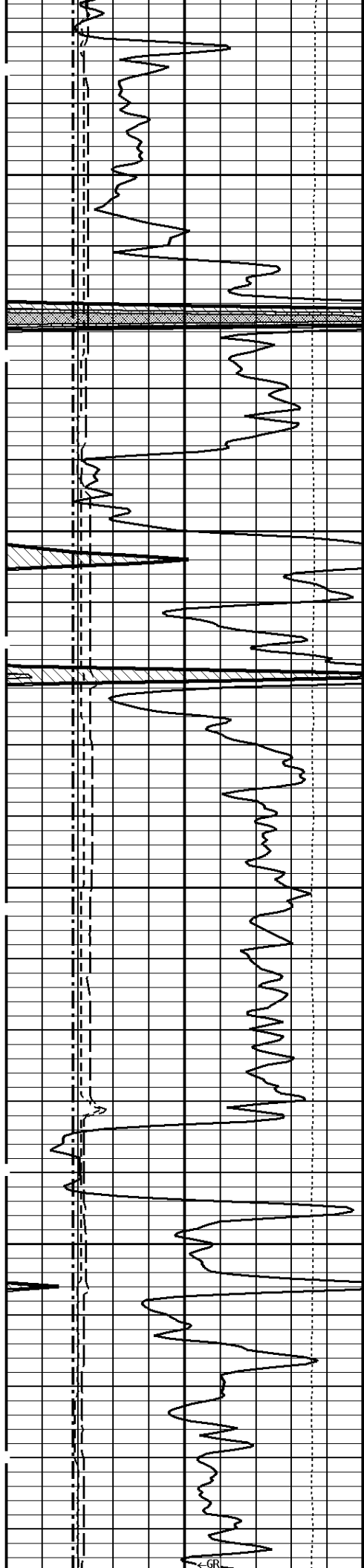


1200

--300Cu.Ft

1300



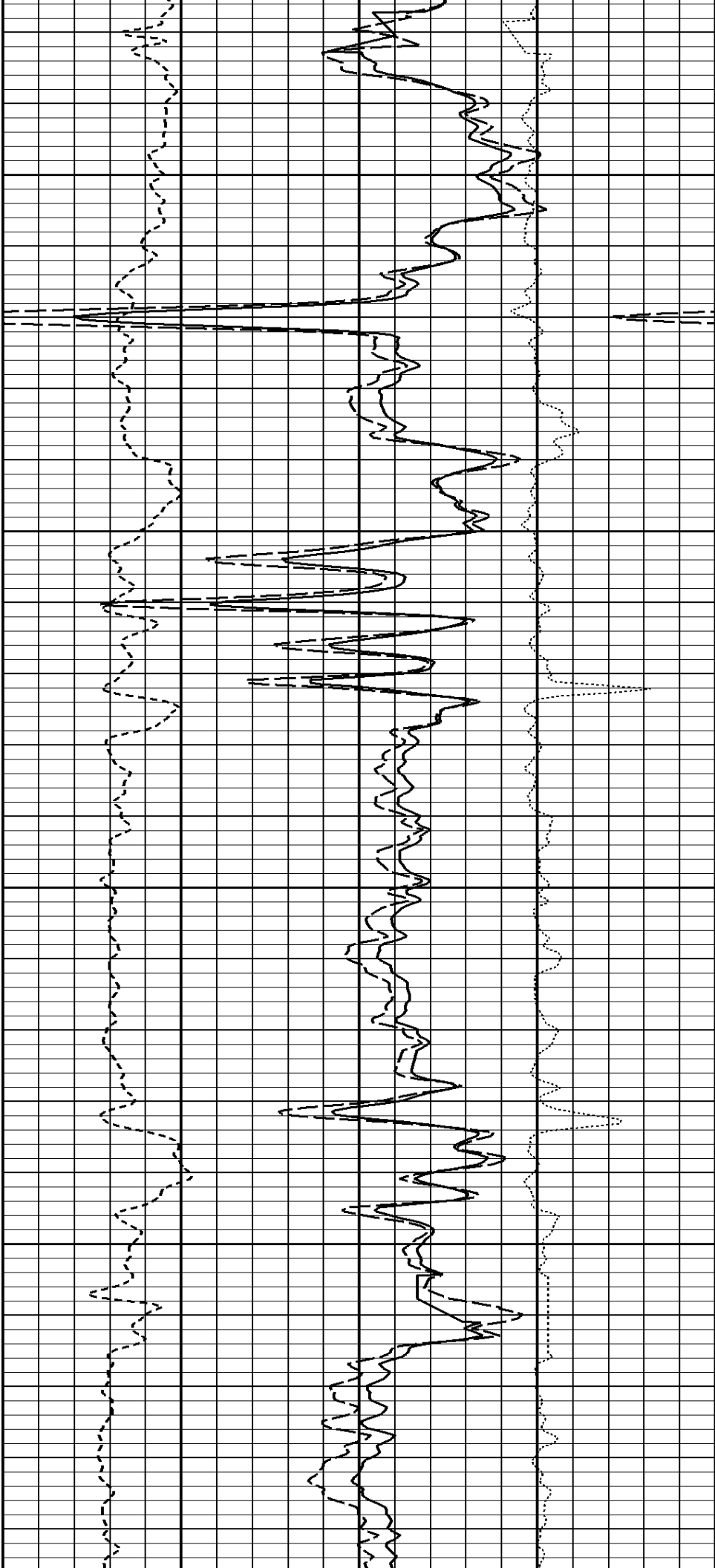


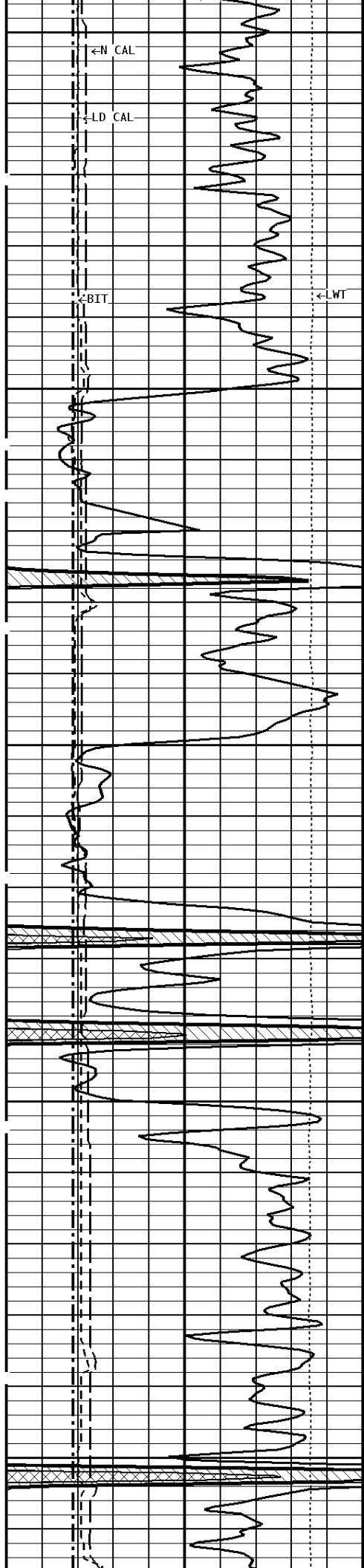
1400

--200Cu. Ft

1500

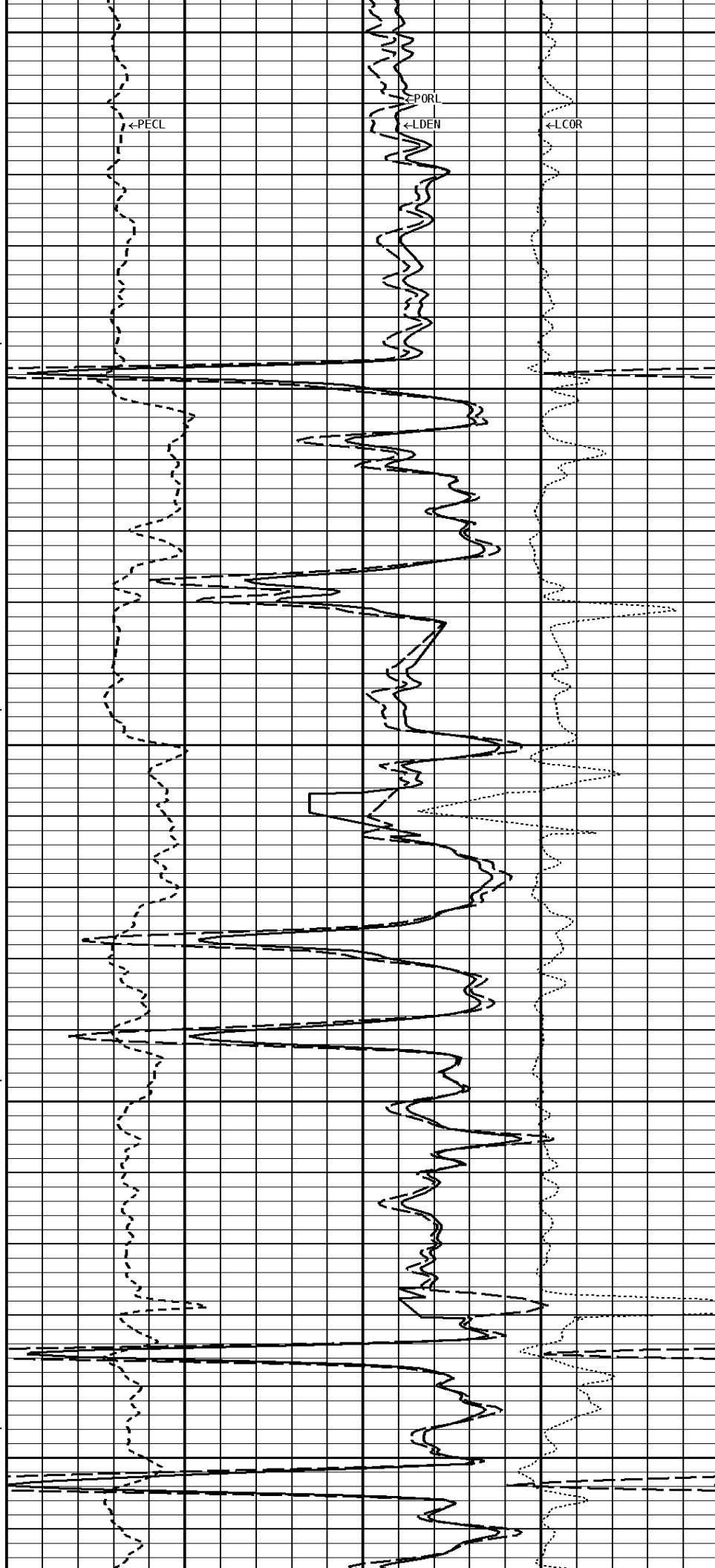
100Cu. Ft--

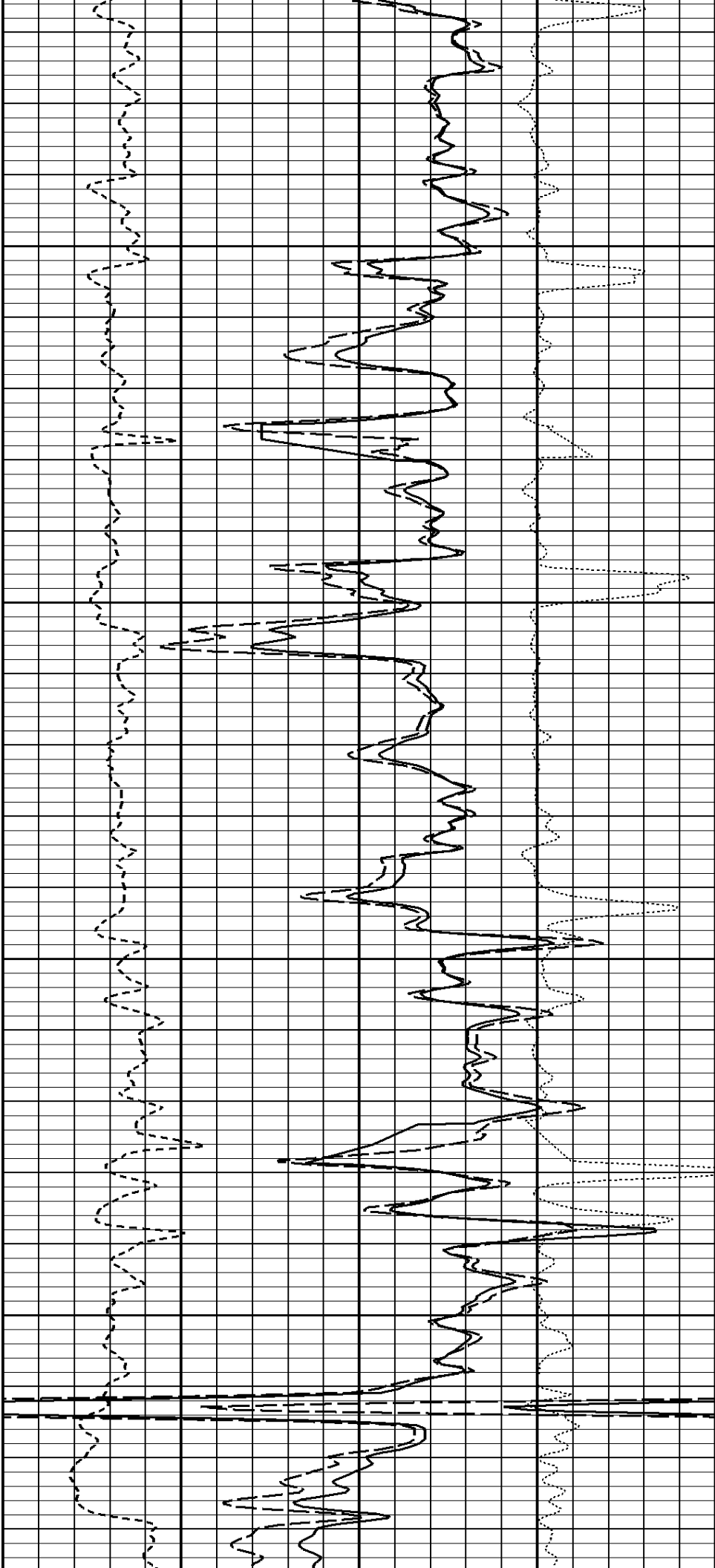
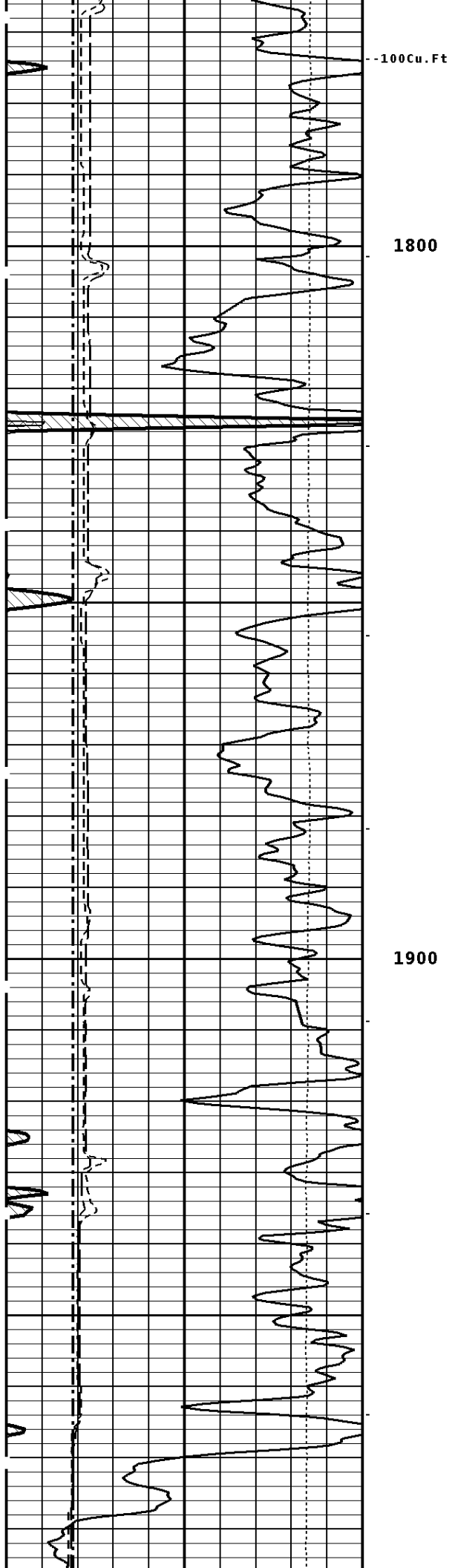


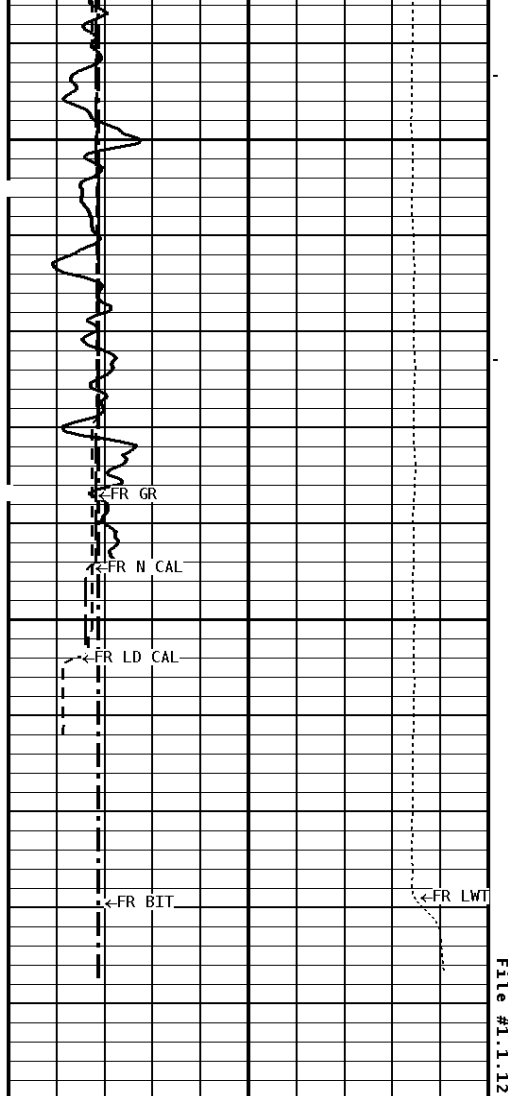


1600

1700

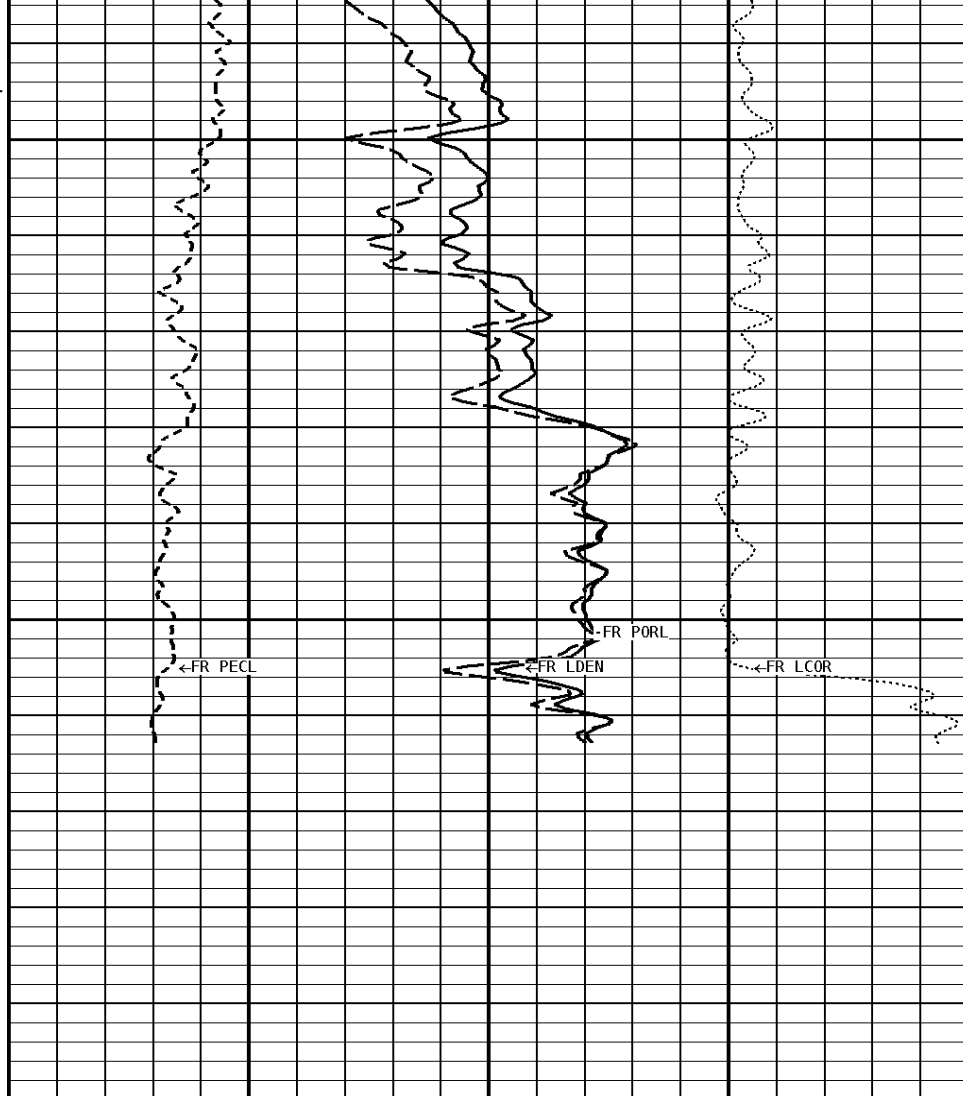






2000

2080



# 1:240 MAIN SECTION BULK DENSITY

GAMMA RAY API UNITS	
150 0	300 150
NEUTRON (Y) CALIPER INCHES (IN)	
16 6	26 16
DENSITY (X) CALIPER INCHES (IN)	
16 6	26 16
BIT SIZE INCHES (IN)	
6	16
TENSION LBS	
10000	0

-BHV AHV- CU. FT		COMPENSATED BULK DENSITY G/CC	
		3.0	4.0
		2.0	3.0
		1.0	2.0
		DENSITY POROSITY PERCENT (2.71 g/cc)	
		70	30
		30	-10
		-10	-50
		PE CROSS-SECTION BARN/ELECTRON	DENSITY CORRECTION G/CC
		0	0.25
		10	-0.25
			0.25

Shop Calibration GRT-B					
Performed : 04-SEP-2012			Time : 19:28		
Sensor Suite : GR-GR5			ID : GRT-BC-41		
	Measured	Units	Calibrated	Units	
GR	Background 46	Jig 346	Jig 175	GRAPI	
Shop Calibration CNT-AA					
Performed : 01-AUG-2012			Time : 10:49		
Sensor Suite : CALI-BCN			ID : NDT-BB-129		
	Jig - Measured		Jig - Calibrated		Units
	Ring#1	Ring#2	Ring#1	Ring#2	
CL # 1	8.9	13.6	6.0	12.0	IN.
Shop Calibration LDT-DF					
Performed : 01-AUG-2012			Time : 11:07		
Sensor Suite : CALI-LTH			ID : PDT-GA-464		
	Jig - Measured		Jig - Calibrated		Units
	Ring#1	Ring#2	Ring#1	Ring#2	
CL # 1	7.7	11.0	6.0	12.0	IN.
Shop Calibration LDP-DA-065					
Performed : 16-Nov-2012			Time : 12:04		
Sensor Suite : BHCPELNG			ID : LDP-DA-065		
Source ID : 2991GW					
Short Space					
	BKGD	Al	Mg	Al+Fe	Units
LSW1	69	1130	1826	730	CPS
LSW2	72	1384	2205	977	CPS
LSW3	271	3164	5106	2659	CPS
LSW4	336	2818	4101	2452	CPS
LSW5	30	57	65	52	CPS
LSW6	91	95	95	96	CPS
LSW7	57	60	62	61	CPS
LSW8	2	4	6	4	CPS
QS	0.228	0.223	0.207	0.226	
PES			2.778	5.967	
SSDN		2.600	1.680		G/CC
Long Space					
	BKGD	Al	Mg	Al+Fe	Units
LLW1	99	1278	5213	769	CPS
LLW2	106	2260	8832	1622	CPS
LLW3	412	4130	15623	3531	CPS
LLW4	529	1998	6444	1802	CPS
LLW5	62	73	138	73	CPS
LLW6	163	161	152	159	CPS
LLW7	107	104	101	108	CPS
LLW8	4	8	21	8	CPS
QL	0.206	0.216	0.200	0.193	
PEL			2.697	5.458	
LSDN		2.600	1.680		G/CC



Company: STELBAR OIL CORPORATION, INC  
Well: FLOYD A #34  
Location: 2310' FSL & 2005' FWL  
Logged: 2012-12-13  
K.B. Elev: 1136.0 Ft



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 38380

LOCATION Eureka

FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**

**CEMENT**

API # 15-019-27251

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																				
12/14/12	7396	Floyd A-34	24	323	10E	Chaut.																				
CUSTOMER Stelbar Oil Corp. Inc.			<table border="1"> <tr> <th>TRUCK #</th><th>DRIVER</th><th>TRUCK #</th><th>DRIVER</th></tr> <tr> <td>520</td><td>John</td><td></td><td></td></tr> <tr> <td>479</td><td>Kevin McKay</td><td></td><td></td></tr> <tr> <td>666</td><td>Chris B.</td><td></td><td></td></tr> <tr> <td>83</td><td>Alan Gammal (Vicki, 704)</td><td></td><td></td></tr> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	520	John			479	Kevin McKay			666	Chris B.			83	Alan Gammal (Vicki, 704)		
TRUCK #	DRIVER	TRUCK #					DRIVER																			
520	John																									
479	Kevin McKay																									
666	Chris B.																									
83	Alan Gammal (Vicki, 704)																									
MAILING ADDRESS 1125 N. 1st Waterford Rd. Ste 200																										
CITY Wichita	STATE KS	ZIP CODE 67206																								
C&G Dr. 13																										

JOB TYPE L/S 0 HOLE SIZE 7 7/8" HOLE DEPTH 2075' CASING SIZE & WEIGHT 5 1/2" 14"  
 CASING DEPTH 2077' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 128"-135" SLURRY VOL 95 Bbl WATER gal/sk 8.2 7.0 CEMENT LEFT in CASING 42.18  
 DISPLACEMENT 48.6 Bbl DISPLACEMENT PSI 1100 PSI 1600 Bump plug RATE \_\_\_\_\_

REMARKS: Safety meeting- Rig up to 5 1/2" casing w/ rotating head. Break circulation w/ fresh water. Pump 11 Bbl metasilicate pre-flush, 10 Bbl water spacer. Mixed 210 sks 100/40 Parnix cement w/ 6% gel + 1/2" phenosol/sk @ 12.8"/gal yield 1.65. Tail in w/ 100 sks thickest cement w/ 4" Kol-seal/sk, 114% CFE-115 + 1/2" phenosol/sk @ 13.5"/gal. yield 1.85. Washout pump + lines, release latch down plug. Displace w/ 49.6 Bbl fresh water. Final pump pressure 1100 PSI. Bump plug to 1100 PSI. release pressure, float + plug held. Good cement returns to surface: 14 Bbl slurry to pit. Job complete. Rig down.

Rotated casing mixing + displacement of cement. Plugged rat hole w/ 20 sks  
 "Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	50	MILEAGE	4.00	200.00
1131	230 sks	100/40 Parnix cement	12.55	2886.50
11188	1185"	6% gel	.21	248.85
1102A	115"	1/2" phenosol/sk	1.29	148.35
1126A	100 sks	thickest cement	19.20	1920.00
1110A	400"	4" Kol-seal/sk	.46	184.00
1135A	25"	1/4% CFE-115	10.55	263.75
1107A	50"	1/2" phenosol/sk	1.29	64.50
5407A	15.4	for mileage bucket	1.34	1031.80
5502C	4 hrs	80 Bbl var. TRX	90.00	360.00
1123	3000 gals	city water	16.50/1000	49.50
1111A	100"	metasilicate pre-flush	2.00	200.00
4130	10	5 1/2" x 7 7/8" centralizers	48.00	480.00
4203	1	5 1/2" guide shoe	160.00	160.00
42286	1	5 1/2" AFV, next	172.00	172.00
4454	1	5 1/2" latch down plug	254.00	254.00
		Subtotal		9653.25
		SALES TAX		583.60
		ESTIMATED TOTAL		10,236.85

Ravin 3737

AUTHORIZATION William N. Blagman TITLE Prod Engineer DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



**PO Box 884, Chanute, KS 66720**  
**620-431-9210 or 800-467-8676**

## FIELD TICKET & TREATMENT REPORT

**CEMENT** *APT 15-019-27251*

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12/10/12	7396	Floyd A-34	24	325	10E	CQ
CUSTOMER			TRUCK #			
Stelbar Oil Corp. Inc.			DRIVER			
MAILING ADDRESS			TRUCK #			
1633 N. Waterfront Pkwy			DRIVER			
CITY						
STATE						
ZIP CODE						
Wichita						
KS						
67206						

JOB TYPE <u>Surface</u>	HOLE SIZE <u>12 1/4</u>	HOLE DEPTH <u>137</u>	CASING SIZE & WEIGHT <u>8 3/4 23#</u>
CASING DEPTH <u>127'</u>	DRILL PIPE _____	TUBING _____	OTHER _____
SLURRY WEIGHT _____	SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING <u>20'</u>
DISPLACEMENT <u>7.42'</u>	DISPLACEMENT PSI _____	MIX PSI _____	RATE _____

REMARKS: Safety Meeting. Rig up to 8<sup>th</sup> casing. Break circulation 5 bbl Fresh water mix 80 Sks Class A cement w/ 3% CaCl<sub>2</sub>, 4<sup>th</sup> flocculent perisk Displace with 7 1/2 bbls Fresh water. Shut well in. Grad Cement Returns to Surface 4 bbl to pit. Job Complete Rig down

I thank you

[illegible]

### **Ravin 3737**

## AUTHORIZATION

**TITLE**

DATE \_\_\_\_\_

**I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form**



# Sonic Cement Bond Log

Pioneer Energy Services

API No.

15-019-27251-0000

Company Stelbar Oil Corporation, Inc.  
Well Floyd " A " No. 34  
Field Landon- Floyd  
County Chautauqua State Kansas

Location

W/2 NE NE SW  
2310' FSL & 2005' FWL

Sec: 24

Twp: 32S

Rge: 10E

Other Services  
Perforate

Elevation

Permanent Datum Ground Level Elevation 1129  
Log Measured From Kelly Bushing 7 Ft. Above Perm. Datum  
Drilling Measured From Kelly Bushing

K.B. 1136  
D.F. 1129  
G.L. 1129

Run Number

One

Date Survey

02/04/2013

Date Cementing

12/13/2012

Type Cementing Operation

Primary

Depth Driller

2075

Depth Logger

2028

Logged Interval

2026 to 25

Casing Driller

5.5 @ TD

Float Collar -- D.V. Tool

////

Squeeze Depth

////

Amount & Type Cement

////

Amount & Type Admix

////

Type Fluid In Hole

Water

Fluid Level

30

Salinity PPM CL

////

Weight lb/gal -- Vis.

////

Approx. Logged Cement Top

Surface

Calculated Cement Top

////

Max. Hole Temperature

////

Tool No.

DBT 1-1

Spacing Recorded

3-5

Equipment -- Location

5 J. Smith Pratt

Recorded By

Bill Blagrove

Witnessed By

Bill Blagrove

<<< 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

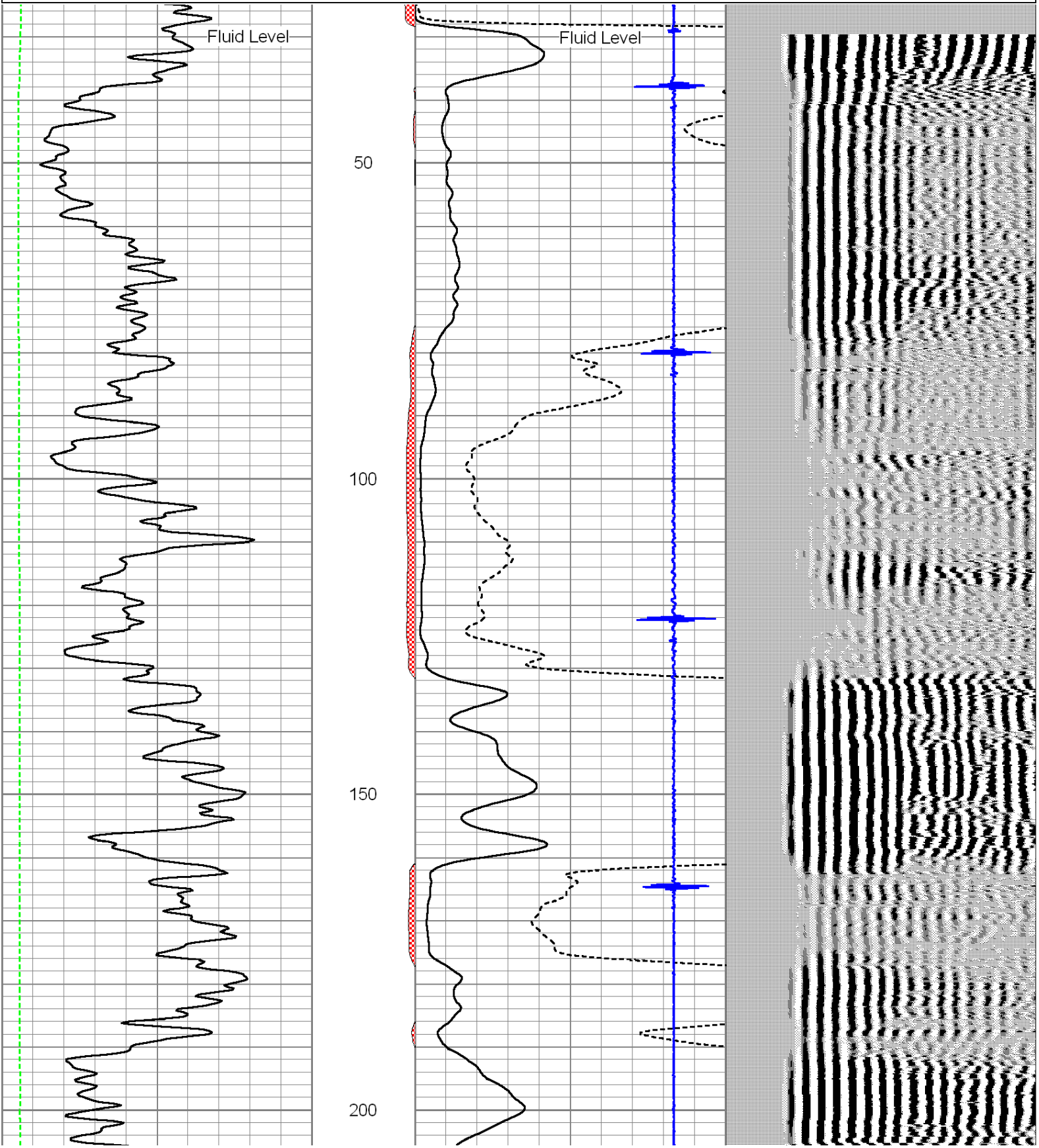
Thank you for using Pioneer Energy Services  
(620) 672-8300  
Moline, Kansas  
8.6 South on 99 Hwy  
West at Sliver Gate Off Hwy ( .5 North of Water Tower)  
.2 West and North Into.



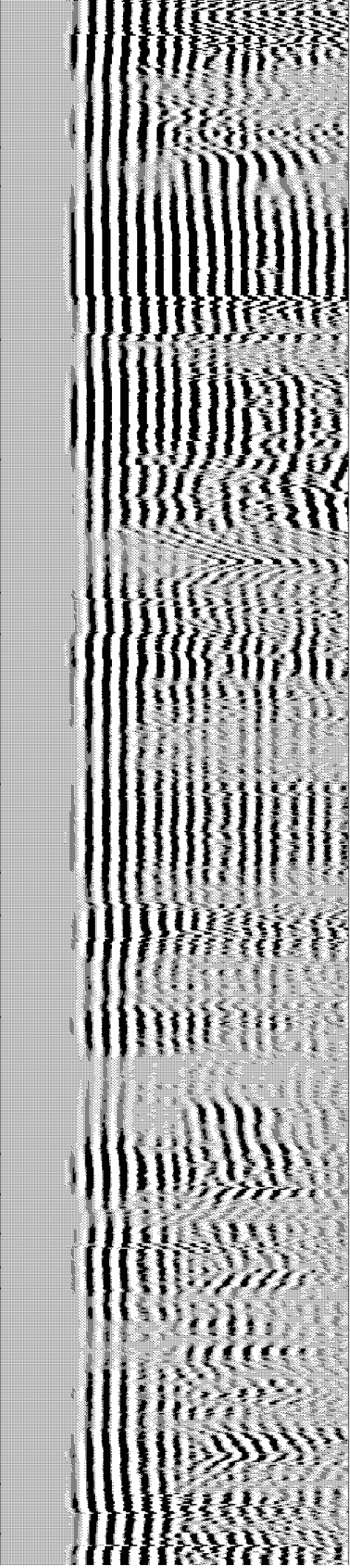
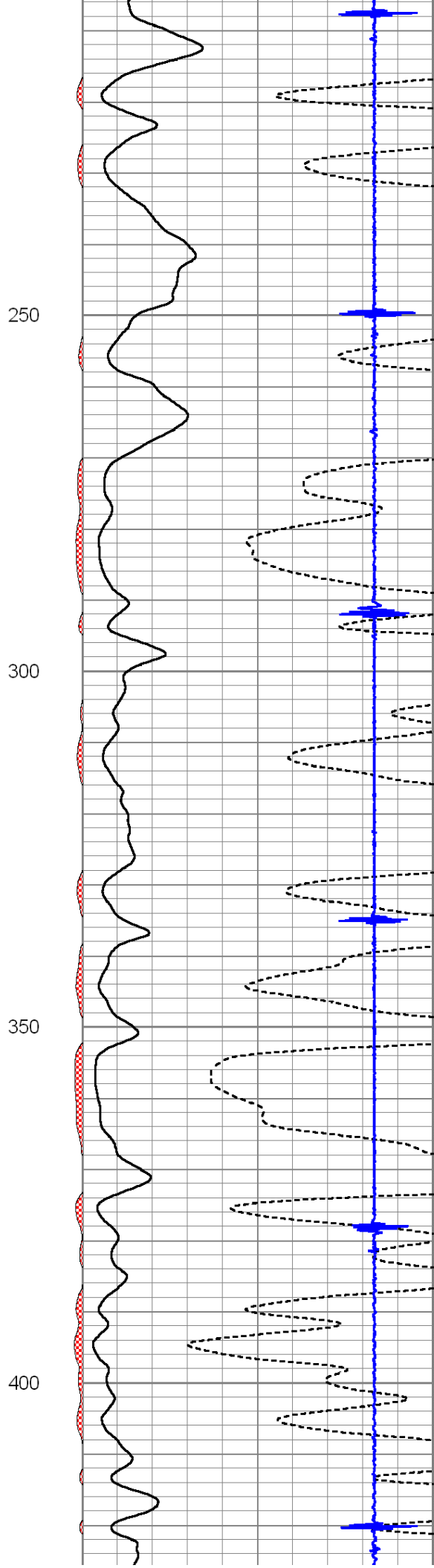
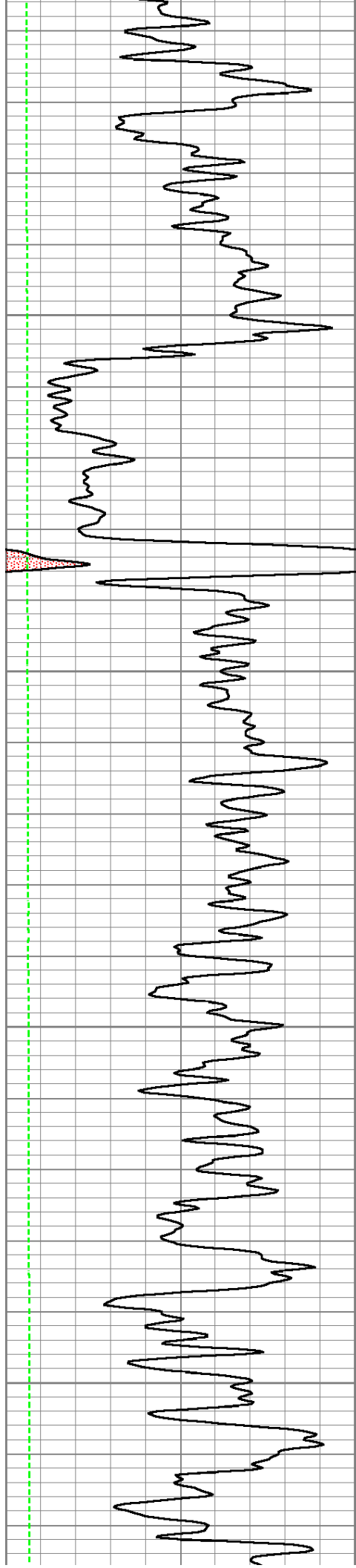
# Main Pass

Database File: stelbar-floyd-no34.db  
Dataset Pathname: grcbl/pass3  
Presentation Format: cbldig  
Dataset Creation: Mon Feb 04 09:05:59 2013 by Log SCH 110630  
Charted by: Depth in Feet scaled 1:240

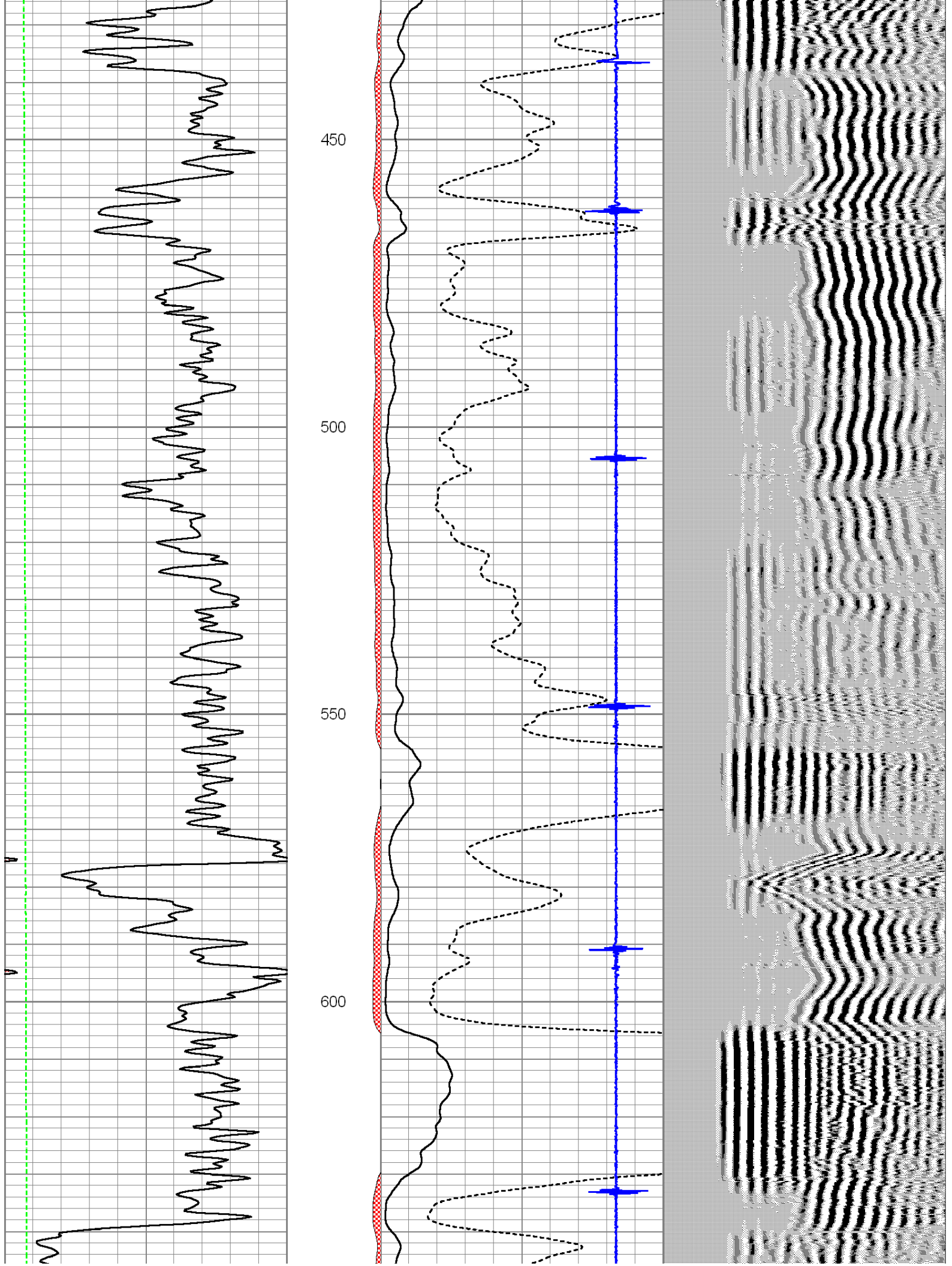
0	GR (GAPI)	150	AMP3	0	Amplitude (mV)	100	200	Variable Density	1200
0	Line Tension (lb)	5000	(mV)	0	Amplified Amplitude (mV)	10			
			-100	10	15	Collar Locator	-3		



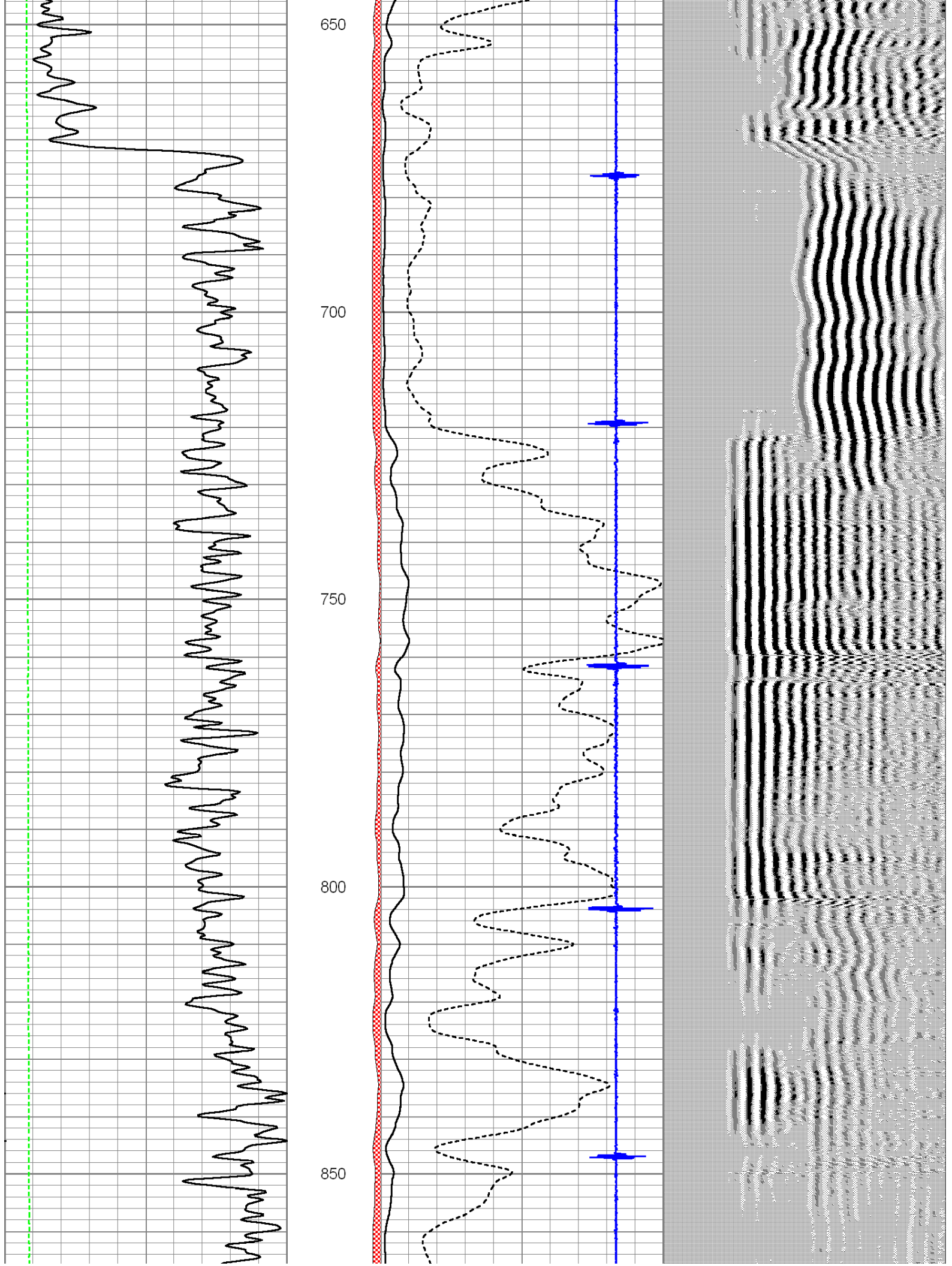




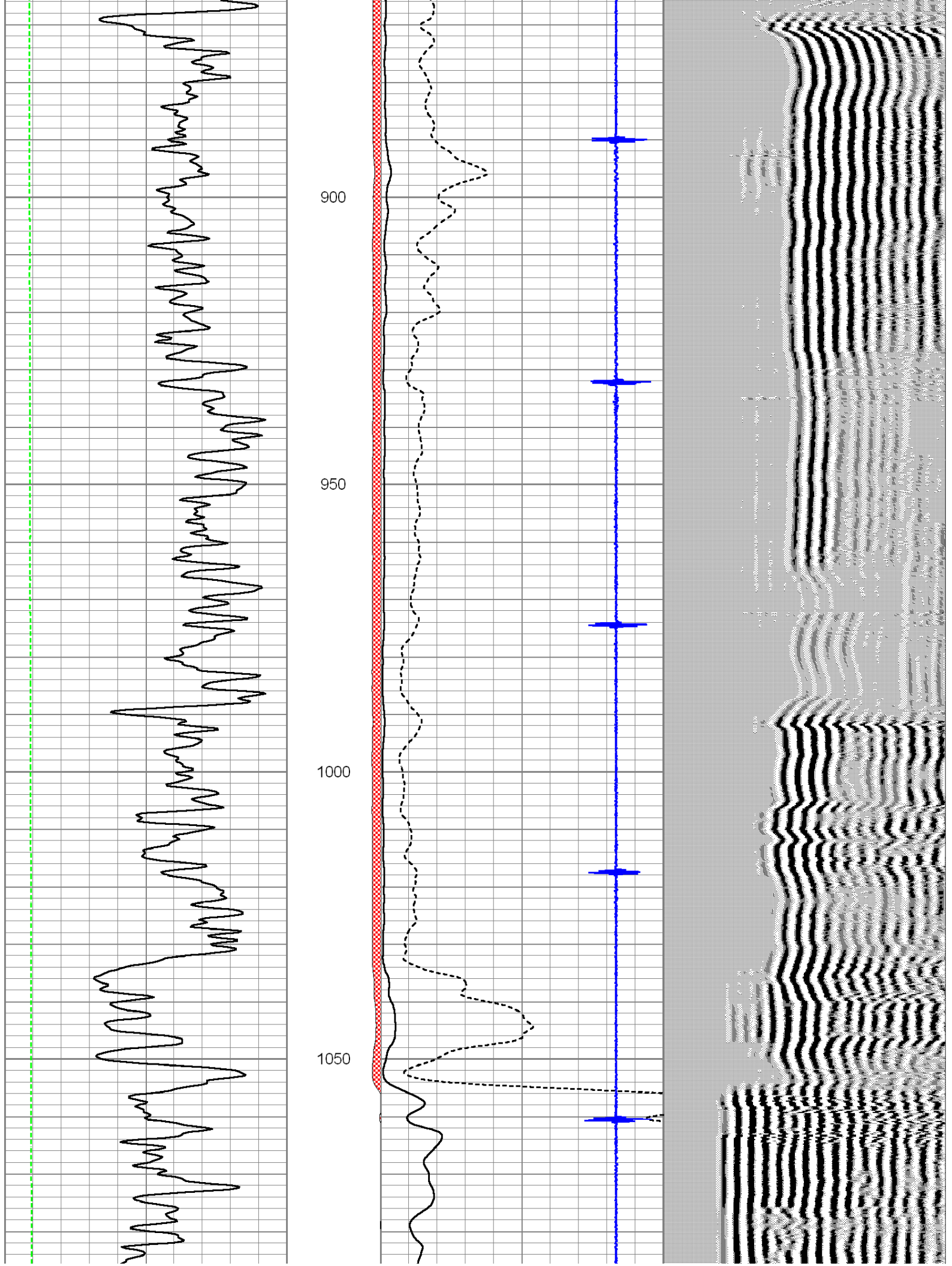




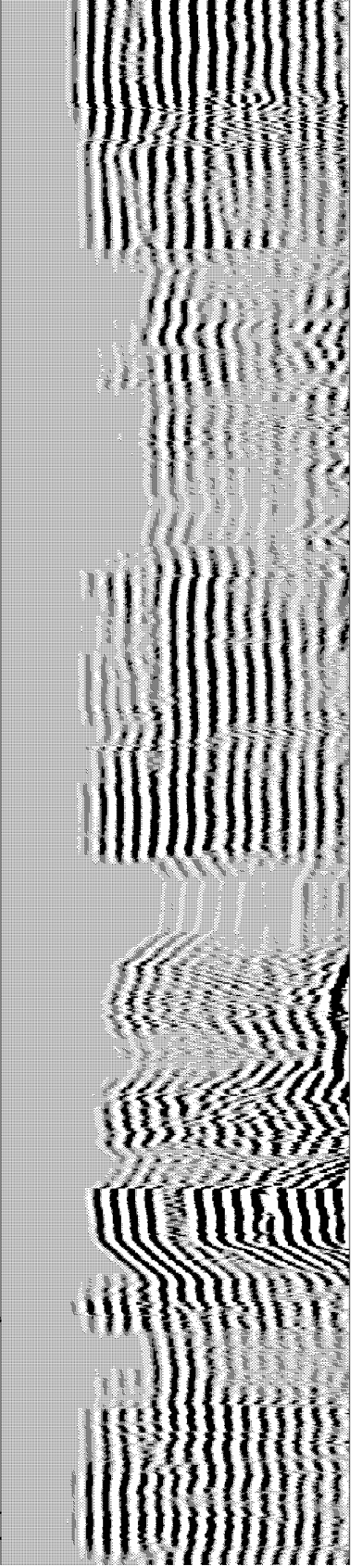
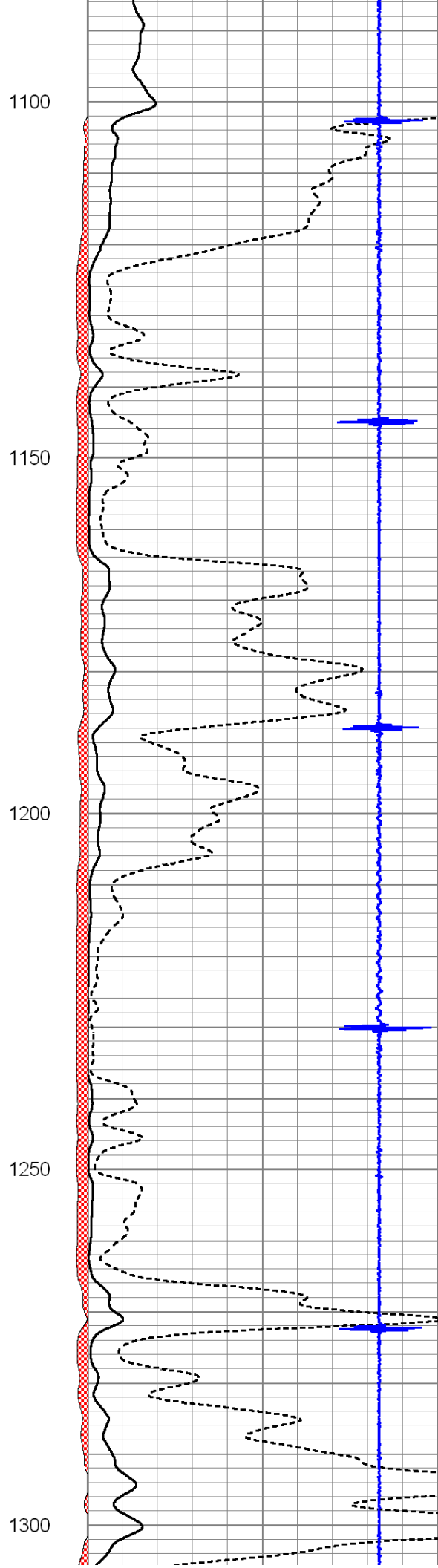
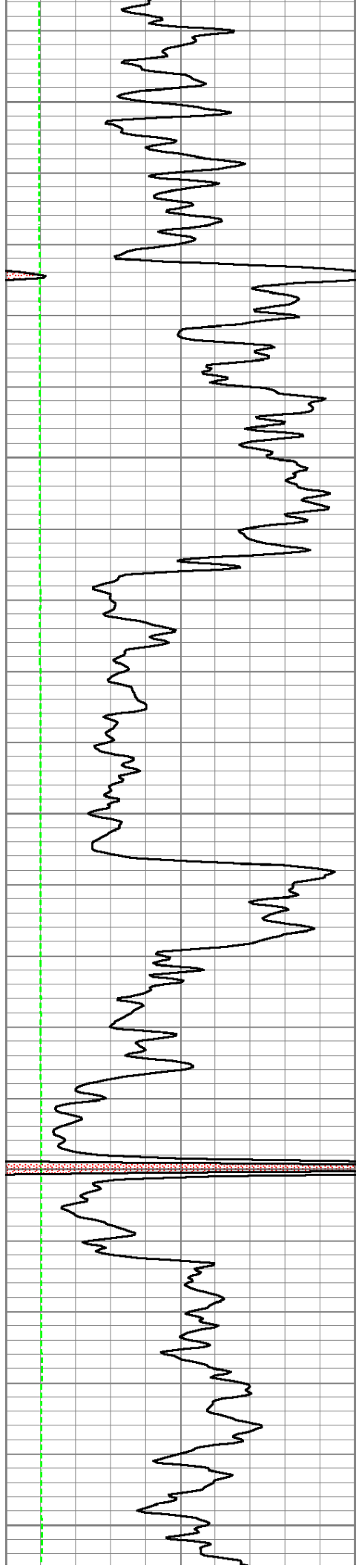




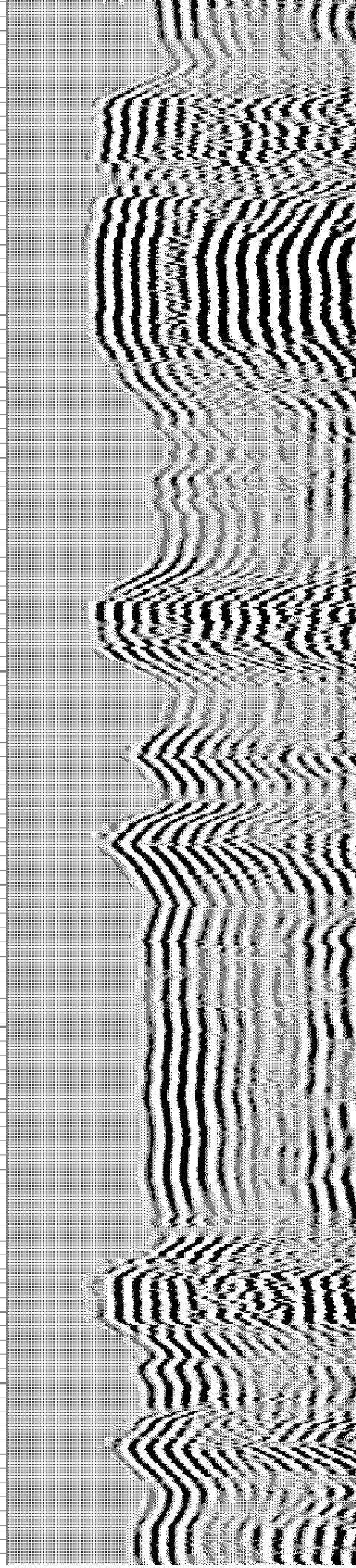
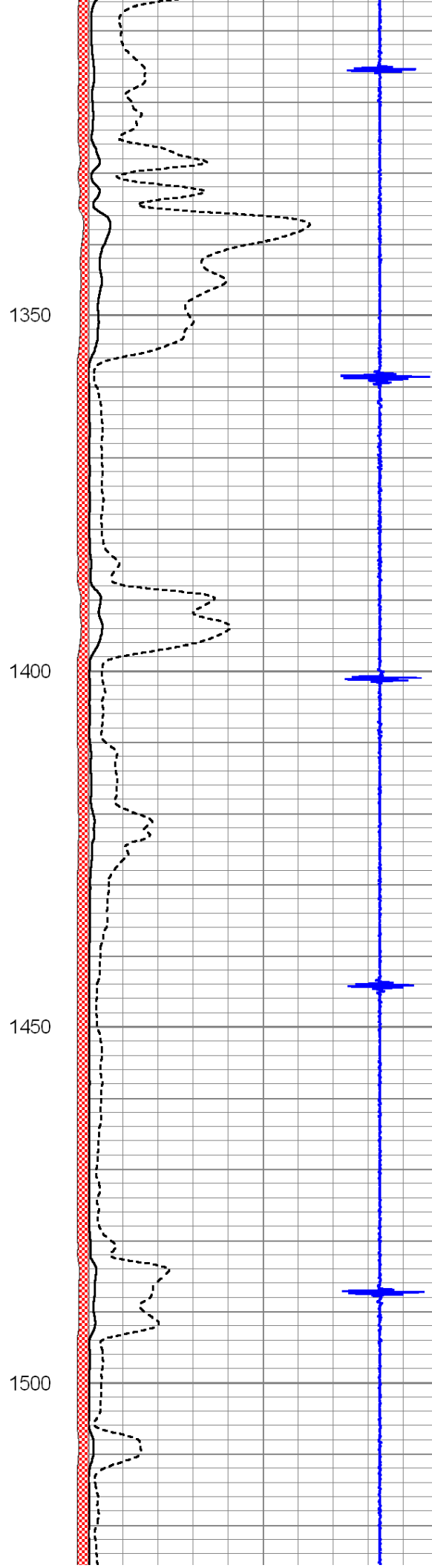
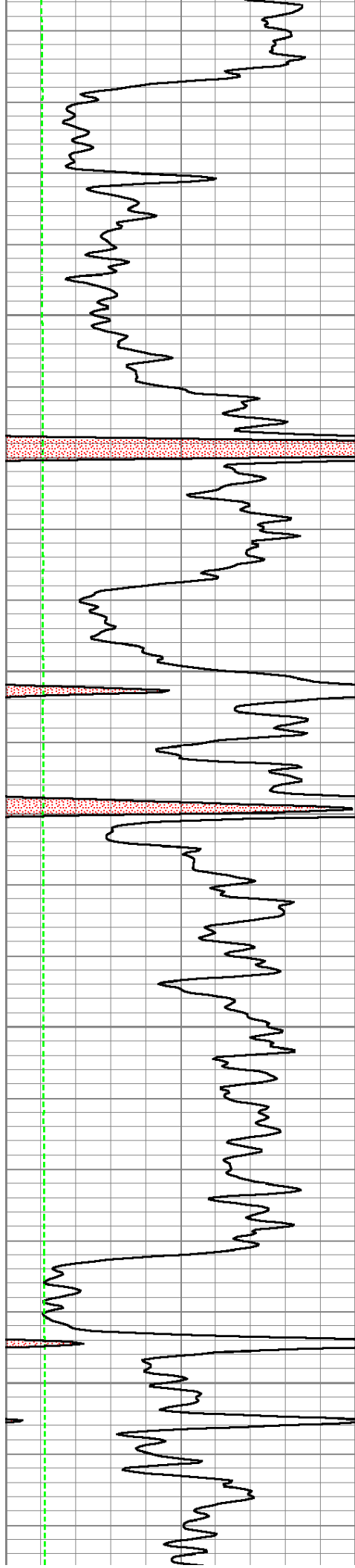




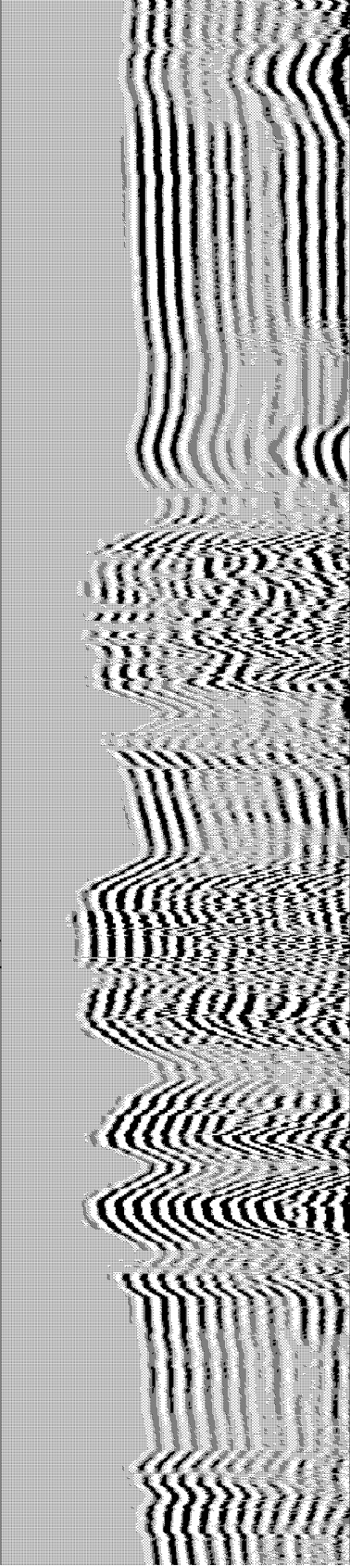
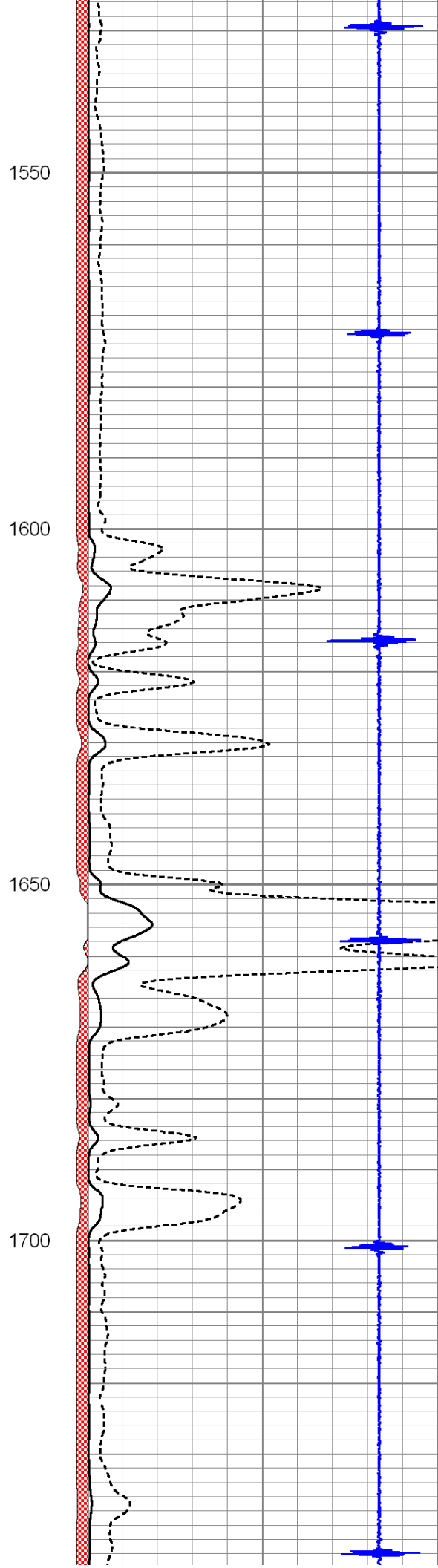
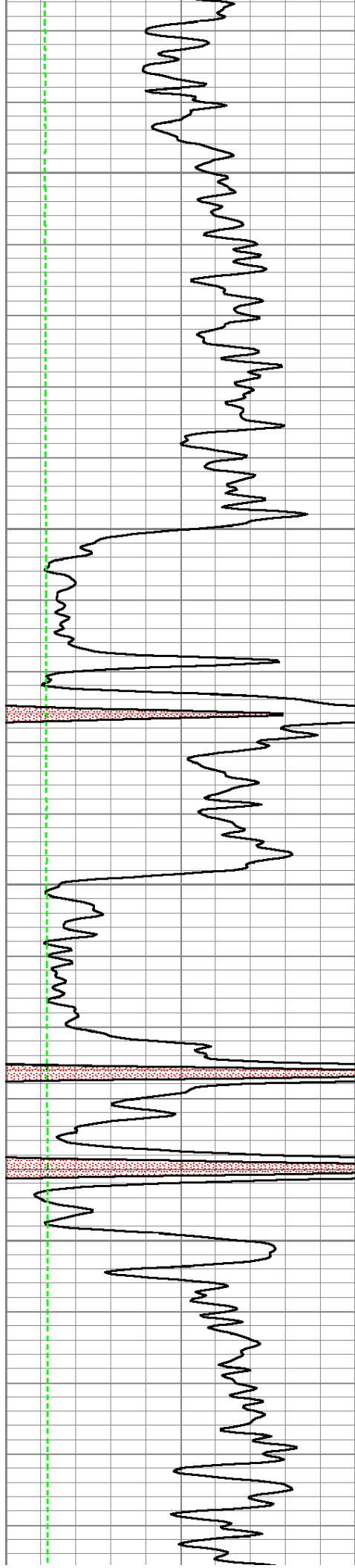




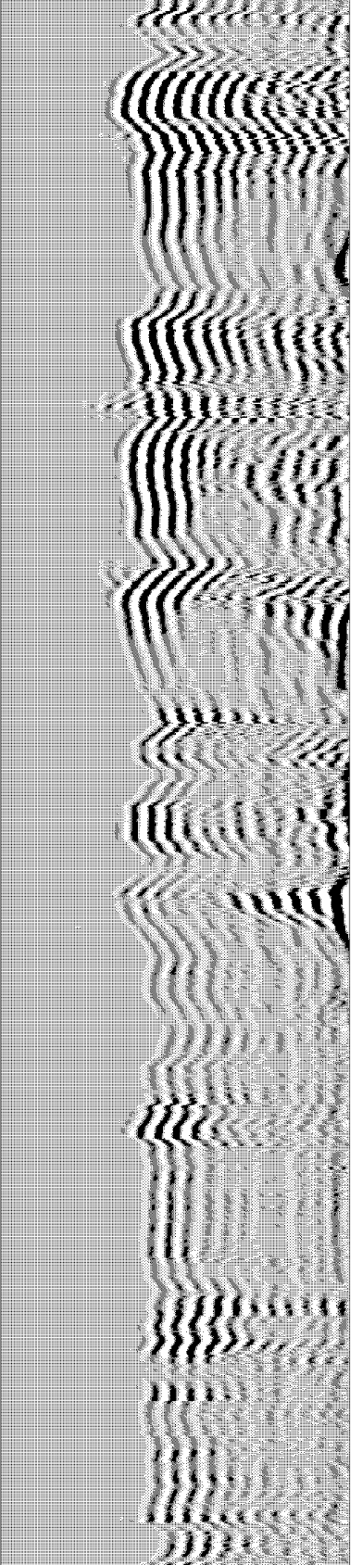
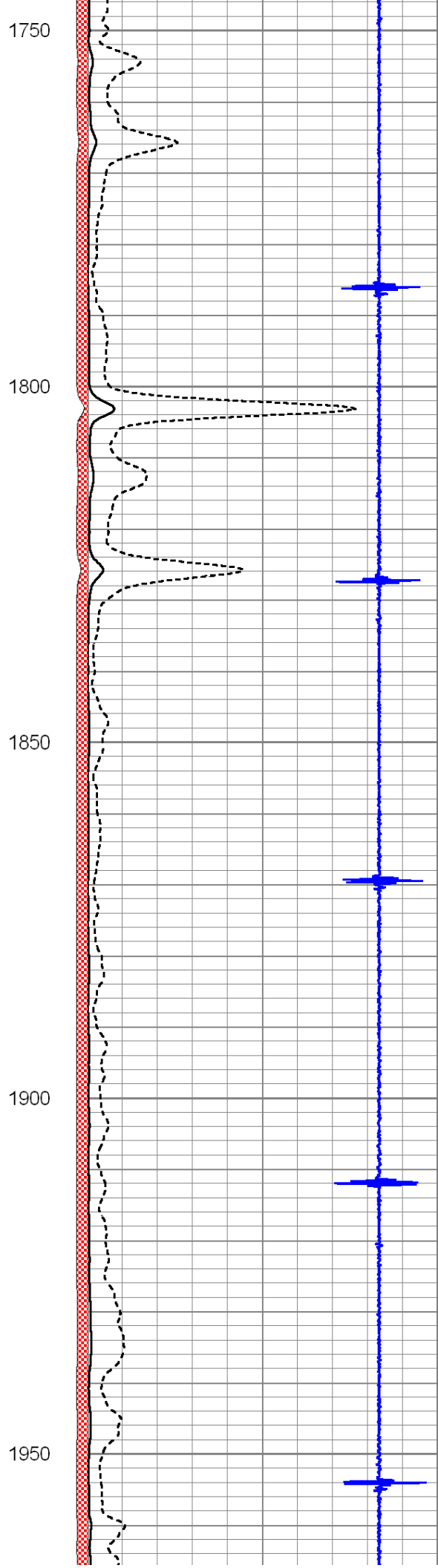
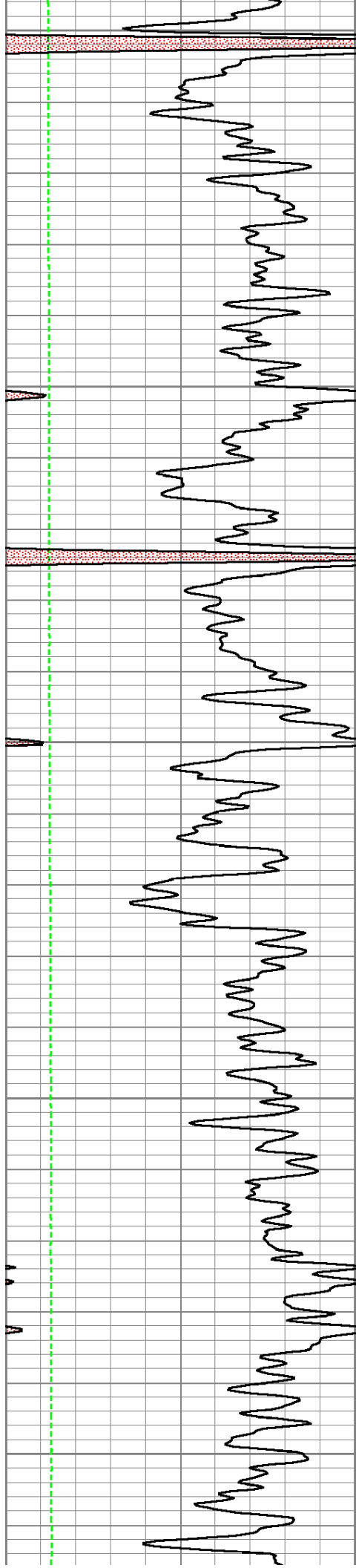


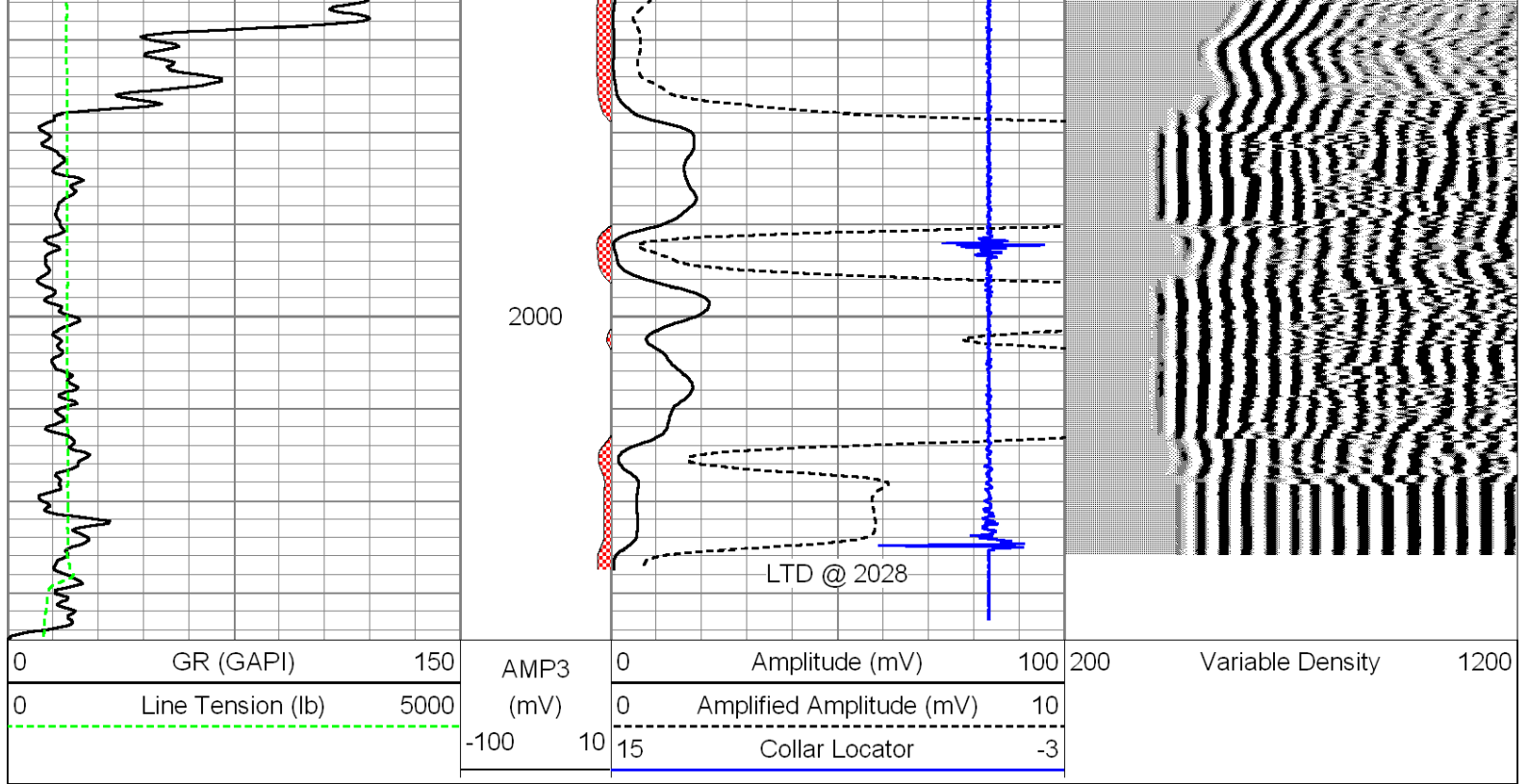






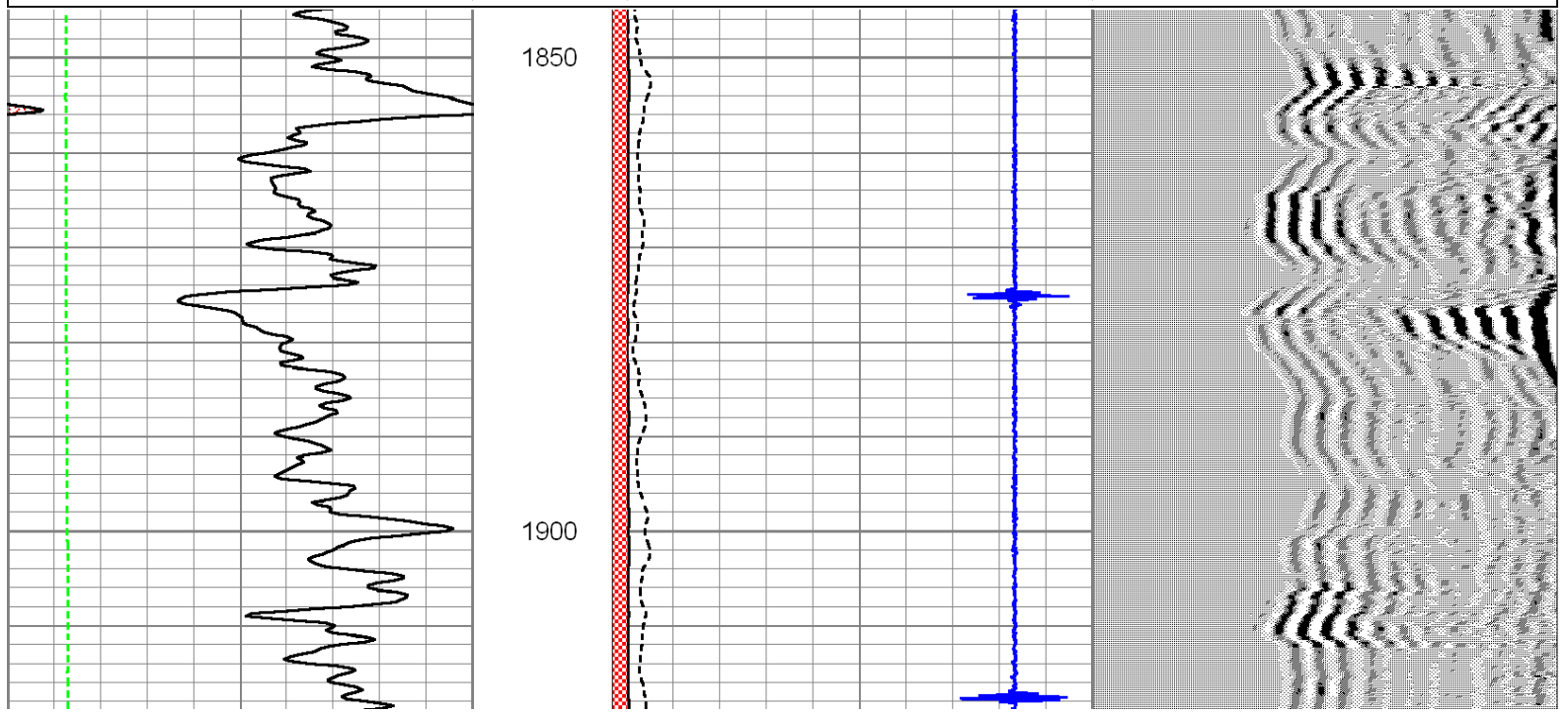
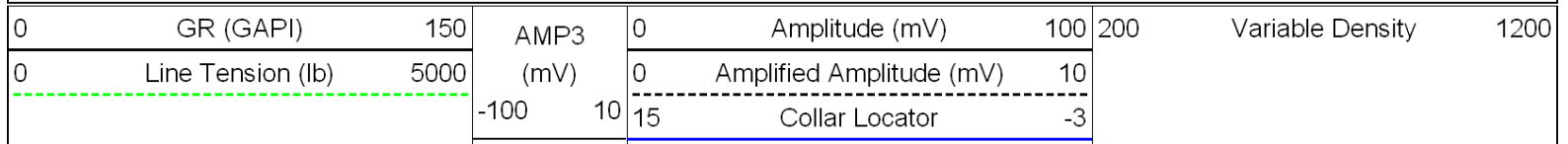




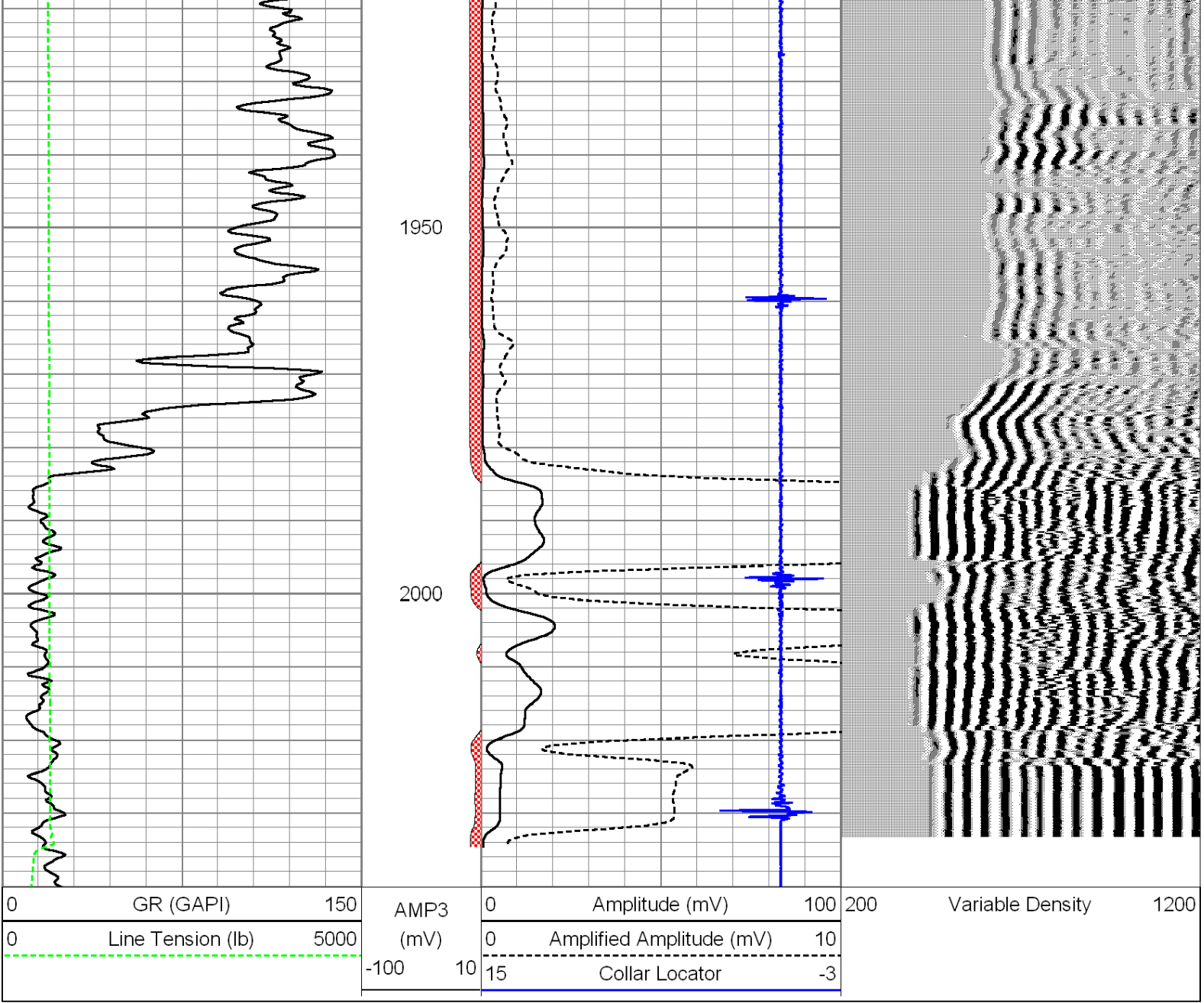


# Repeat Section

Database File: stelbar-floyd-no34.db  
 Dataset Pathname: grcbl/pass2  
 Presentation Format: cbldig  
 Dataset Creation: Mon Feb 04 08:59:50 2013 by Log SCH 110630  
 Charted by: Depth in Feet scaled 1:240







Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

April 05, 2013

James McNutt  
Stelbar Oil Corporation, Inc.  
1625 N WATERFRONT PKWY  
WICHITA, KS 67206-6602

Re: ACO1  
API 15-019-27251-00-00  
Floyd A 34  
SW/4 Sec.24-32S-10E  
Chautauqua County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
James McNutt