



FILE NO: CH088407
API NO: 05045213860000
COMPANY WPX ENERGY
WELL AP 322-20-695
FIELD PARACHUTE
COUNTY GARFIELD STATE CO

Ver. 3.87
20 GS 95W
AP 21-20-695 PAD
NABORS 573
LOCATION: SHL: 84' FNL & 2499' FWL
BHL: 1695' FNL & 1295' FWL
SEC 20 TWP 6S RGE 95W
OTHER SERVICES RPM

PERMANENT DATUM GL ELEVATION 6909 FT
LOG MEASURED FROM KB 26 FT ABOVE P.D.
DRILL. MEAS. FROM KB
ELEVATIONS: KB 6935 FT
DF
GL 6909 FT

DATE	18-Jul-2014
RUN	TRIP 1
SERVICE ORDER	US088407
DEPTH DRILLER	9648 FT
DEPTH LOGGER	9597 FT
BOTTOM LOGGED INTERVAL	9587 FT
TOP LOGGED INTERVAL	26 FT
TIME STARTED	16:00
TIME FINISHED	19:30
OPERATOR RIG TIME	3.5 HOURS
TYPE OF FLUID IN HOLE	WATER
FLUID DENSITY	NA
FLUID SALINITY	NA
FLUID LEVEL	86 FT
LOGGED CEMENT TOP	NA
WELLHEAD PRESSURE	0 PSI
MAXIMUM HOLE DEVIATION	NA
NOMINAL LOGGING SPEED	65 FMN
MAX. RECORDED TEMP.	252 DEGF
REFERENCE LOG	NA
REFERENCE LOG DATE	NA
EQUIP. NO.	6670
LOCATION	NEWELL
RECORDED BY	GRAND JCT.
WITNESSED BY	ORAN JACOBS

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE THE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

BOREHOLE RECORD		
BIT SIZE	FROM	TO
13.5 IN	0 FT	2609 FT
8.75 IN	2609 FT	9662 FT

CASING RECORD				
SIZE	WEIGHT	GRADE	FROM	TO
9.625 IN			0 FT	2609 FT
4.5 IN	11.6 LB/F	I-80	0 FT	9662 FT

REMARKS

RUN 1 TRIP 1: All data on this log is shifted using the CCL curve to put the wellhead (top CCL mark) on depth with ground level elevation at the client's request.

The amount of linear shift is 9 feet

Logged with zero PSI at wellhead.

BHT = 252 degF
SJ = 5976' - 5998'

Thank you for choosing Baker Hughes ... The best choice!

EQUIPMENT DATA					
RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	CBL	1426XA	10404539	CENTRALIZED
1	1	GR/CCL	2459XA	10218504	CENTRALIZED

PRIMARY PRESENTATION 0 PSI

ECLIPS 6.2i ECLIPS General Release Rel 6.2i Wed Jun 12 12:21:40 CDT 2013

Updates: 1 Patches: 1

Plotted: Sat Jul 19 19:00:37 2014

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/88407/n012e02.prm
 LOGGING MODE: DEPTH DIRECTION: UP
 TOP DEPTH: 22.250 ft BOTTOM DEPTH: 9594.967 ft

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
GR	FILTER ()	medium (1)		TOP	BOTTOM
AMPLITUDE	FILTER ()	medium (1)		"	"
TRAVEL TIME	FILTER ()	medium (1)		"	"

RAL CCL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
CCL FLOOR	CCL FLOOR	0		TOP	BOTTOM

ANALOG RAL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
AMPLITUDE WINDOW (NEAR)	AMP WINDOW START (fgpn*)	185	us	TOP	BOTTOM
	AMP WINDOW LENGTH	25	us	"	"
TRAVEL TIME WINDOW (NEAR)	TT WINDOW START (ttn*)	160	us	"	"
	TT WINDOW LENGTH	500	us	"	"
	FIRST BRK THRESHOLD (ttn*)	4	mV	"	"
RAL CASING PARAMETERS	PPT NEAR	200.391	us	"	"
RAL TOOL DELAY	TOOL DELAY (strn*)	-75	us	"	"
BASELINE NOISE (NEAR)	NOISE WINDOW START	125	us	"	"
	NOISE WINDOW LENGTH	25	us	"	"

CURVE DESCRIPTION REPORT

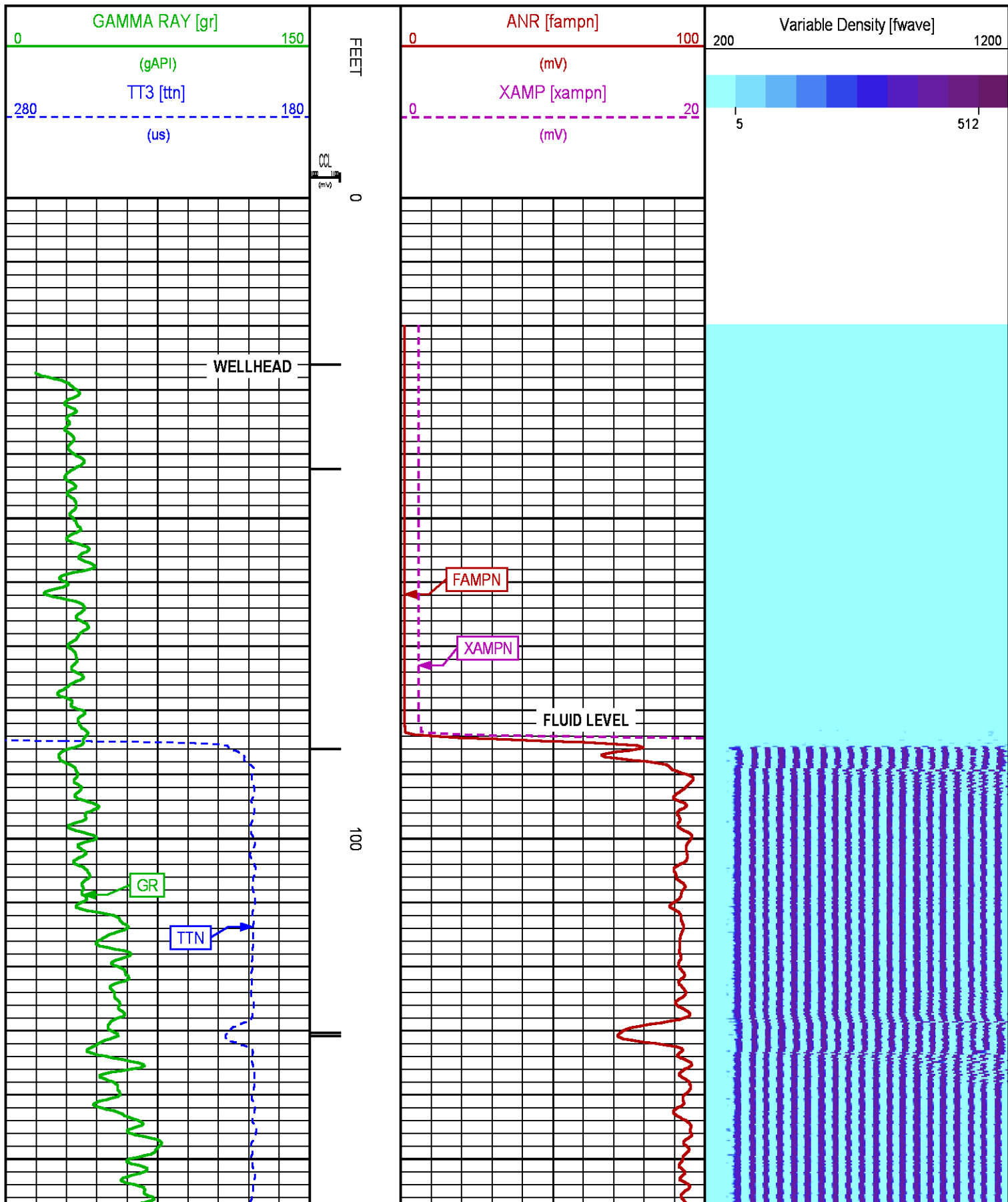
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:CCL	Jul 18 16:56:34 2014	CASING COLLAR LOCATOR
F1:FAMPN	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE NEAR RECEIVER
F1:FWAVE	Jul 18 16:56:34 2014	FAR WAVE FORM
F1:GR	Jul 18 16:56:34 2014	GAMMA RAY
F1:TTN	Jul 18 16:56:34 2014	TRAVELTIME FROM NEAR TRANSMITTER-RECEIVER
F1:XAMPN	Jul 19 13:39:35 2014	FIXED GATE AMPLITUDE NEAR RECEIVER TIMES FIVE

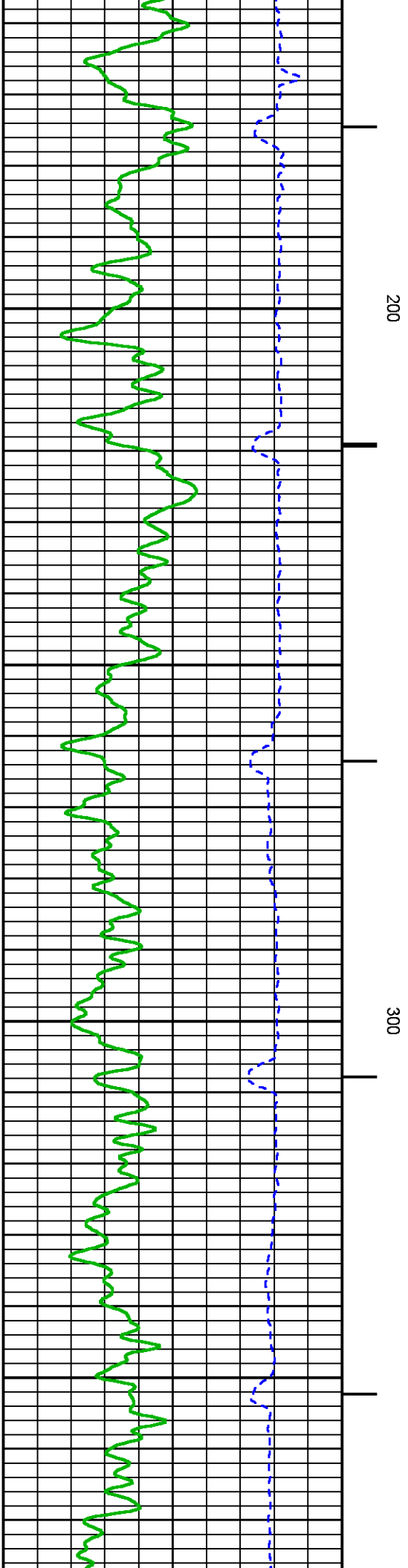
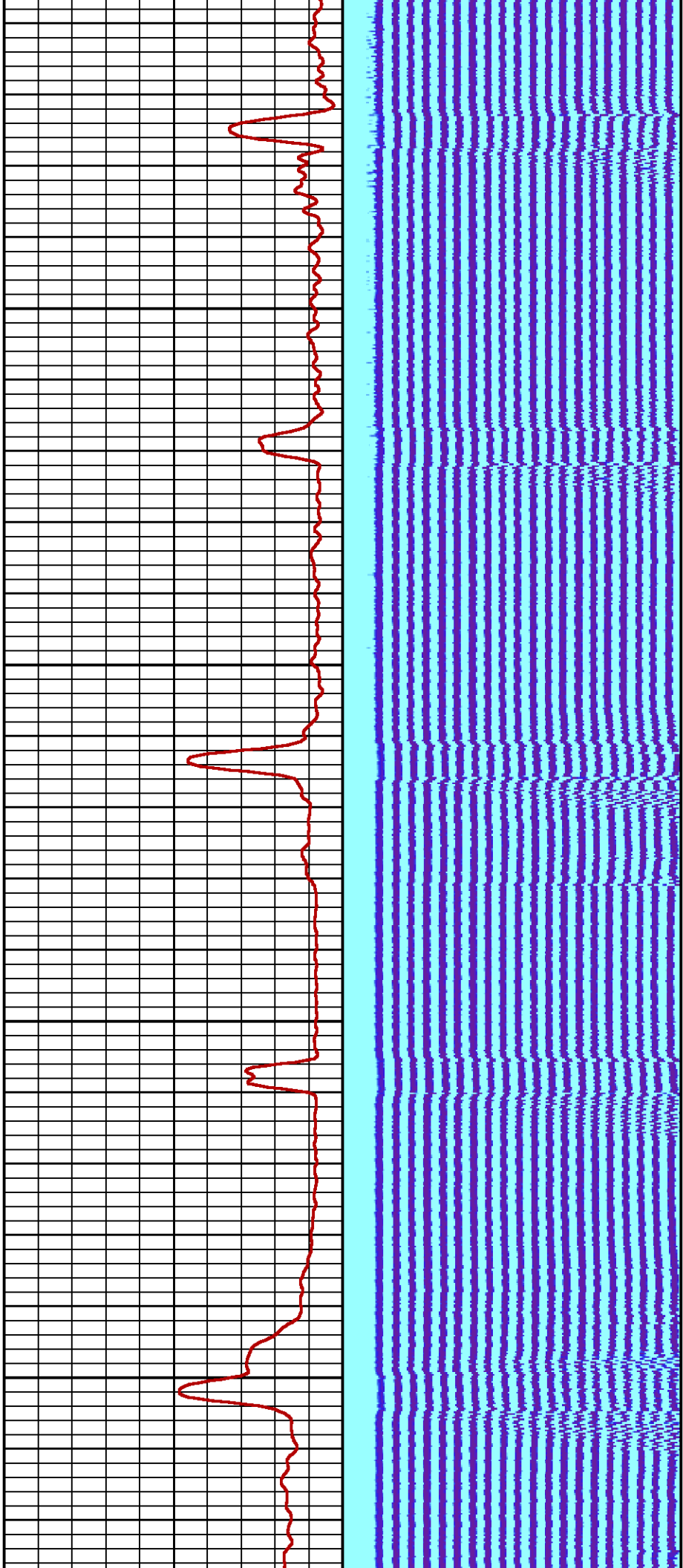
CURVE MEASURE POINT OFFSET

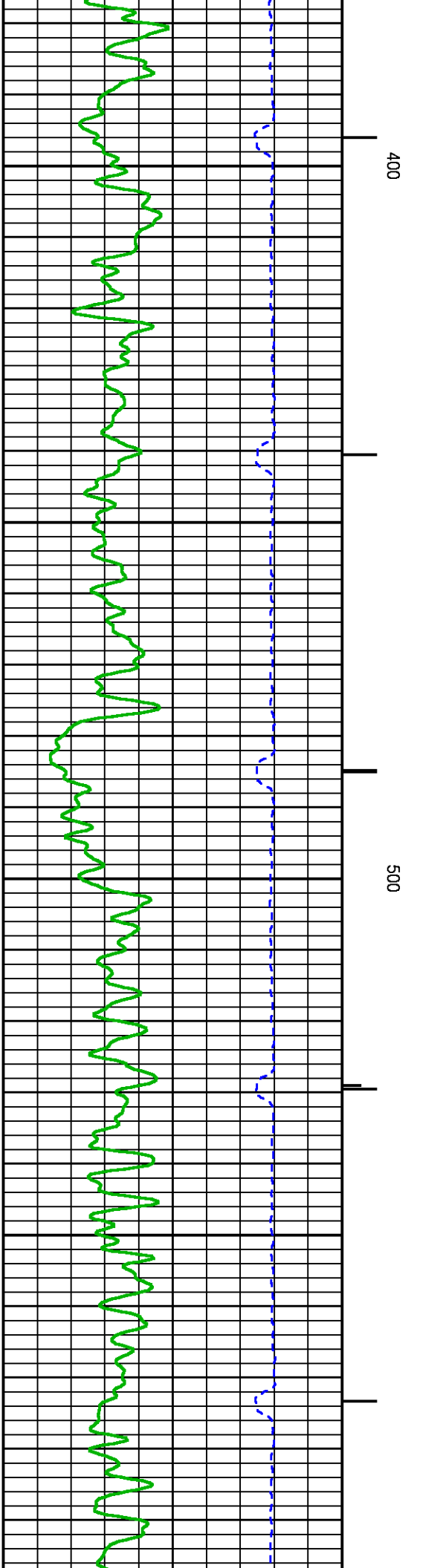
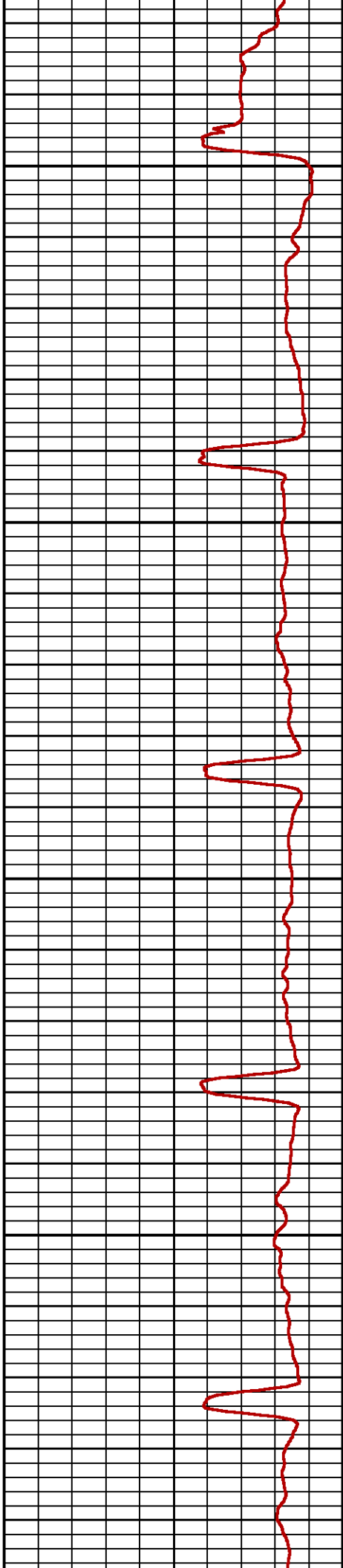
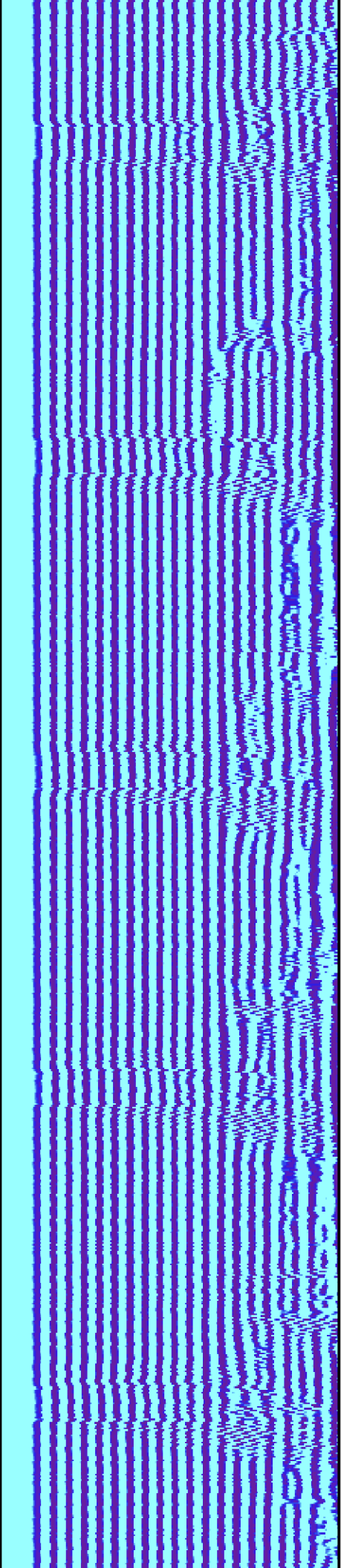
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CCL	8.50	GR	6.50	XAMPN	0.00		
FAMPN	13.75	TTN	13.75				

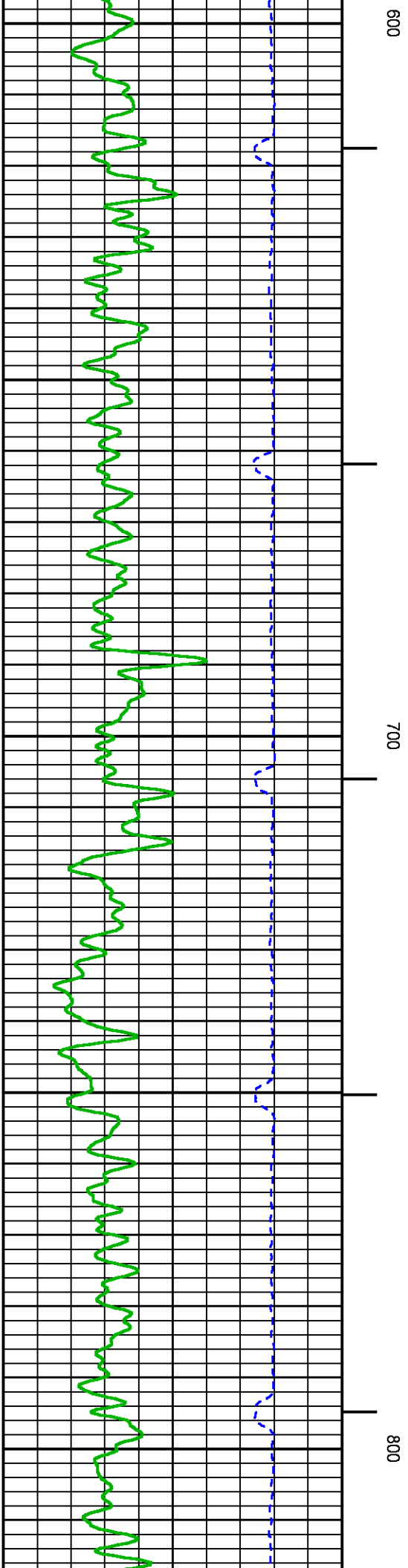
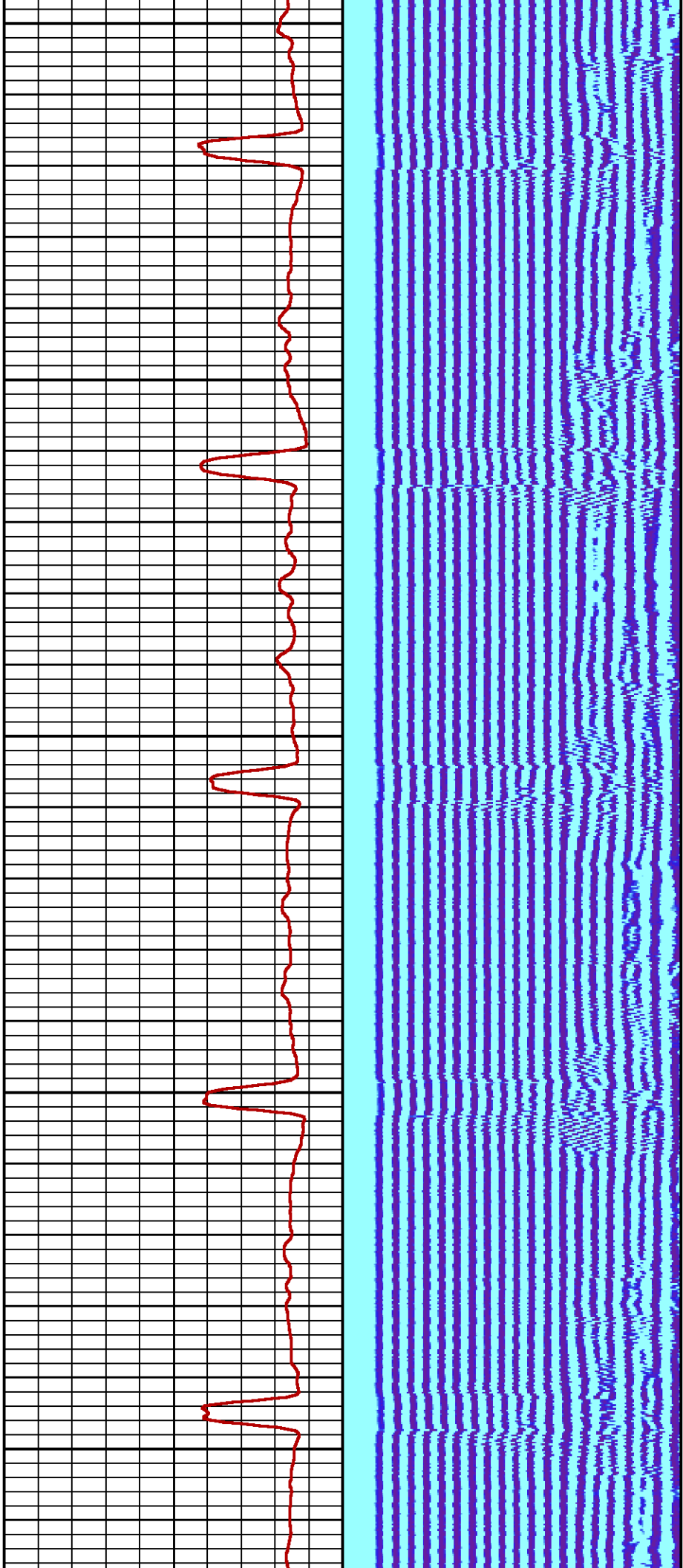
Presentation : HL6670:/dat1a/88407/322_CBL_PRIMARY_PRESENTATION.fvpdf [5"/100' Scale]
Plot Interval : 0 - 9603 Feet

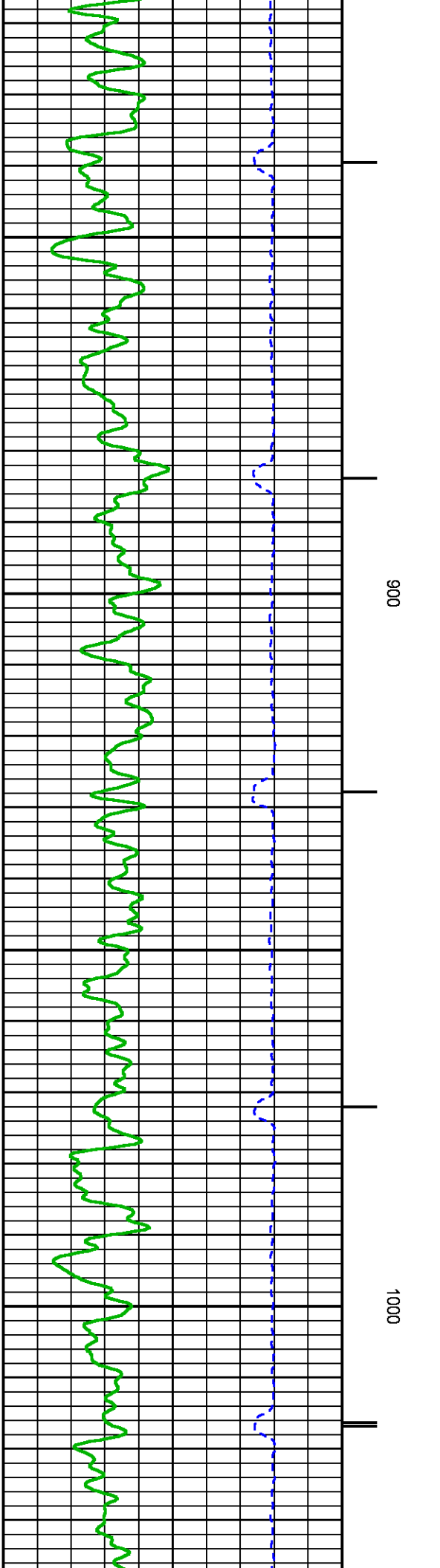
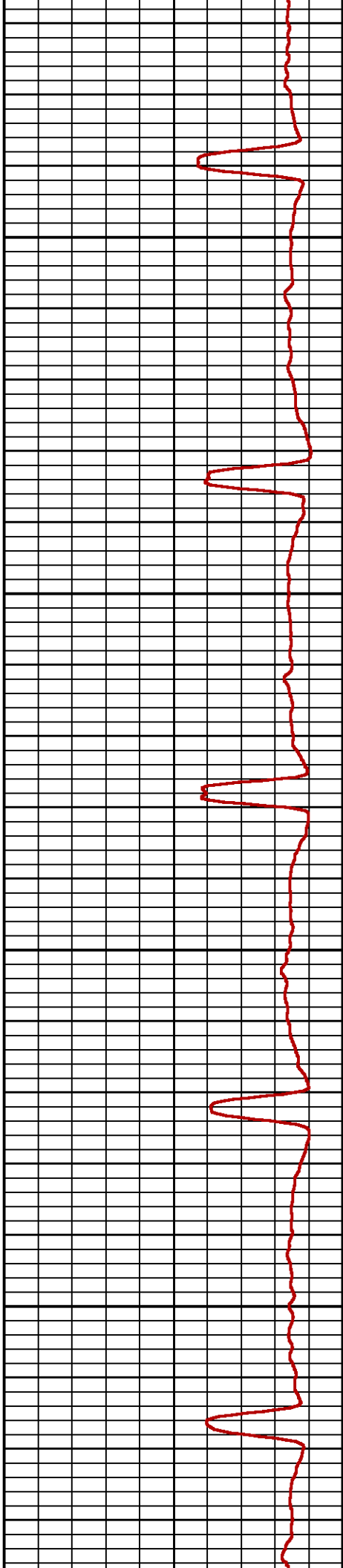
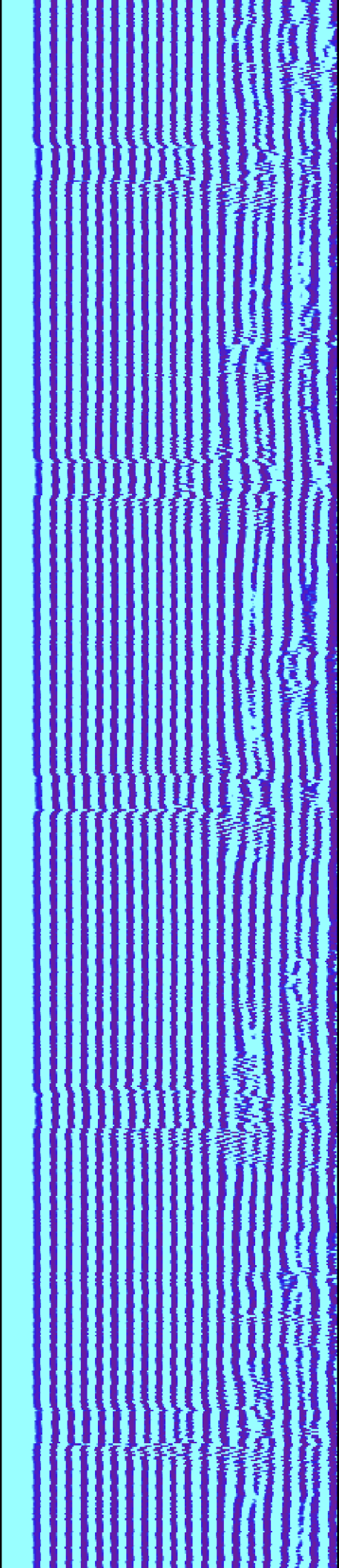
Data File 1 : F1 : HL6670:/dat1a/88407/322_CBL_MAIN.xtf
Created On : Jul 18 16:56:34 2014
Company : WPX ENERGY
Well : AP 322-20-695
Field : PARACHUTE
File Interval : 18.75 - 9603.5 Feet
OCT : n012e

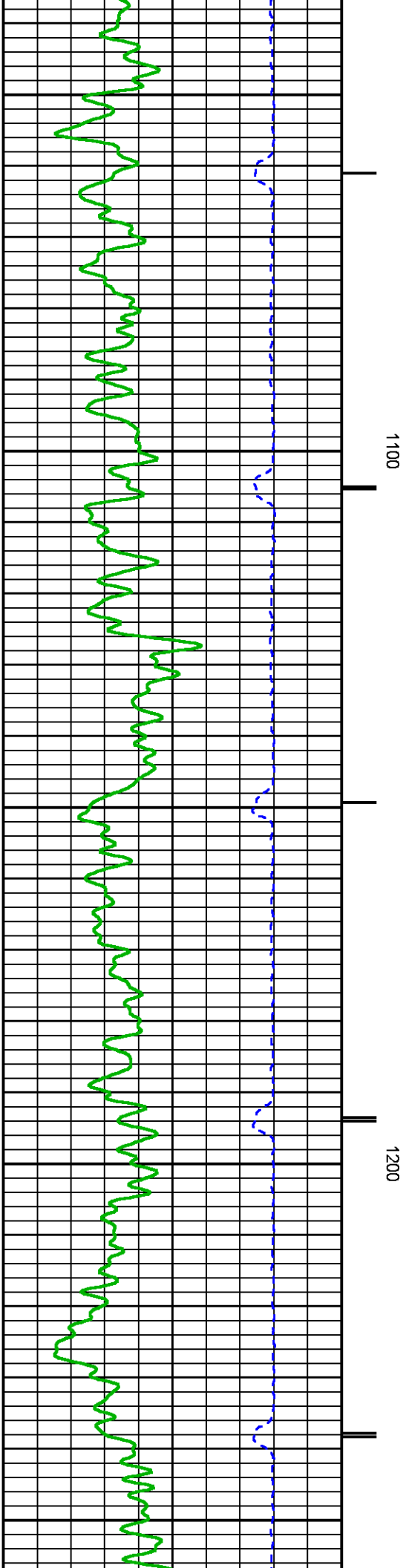
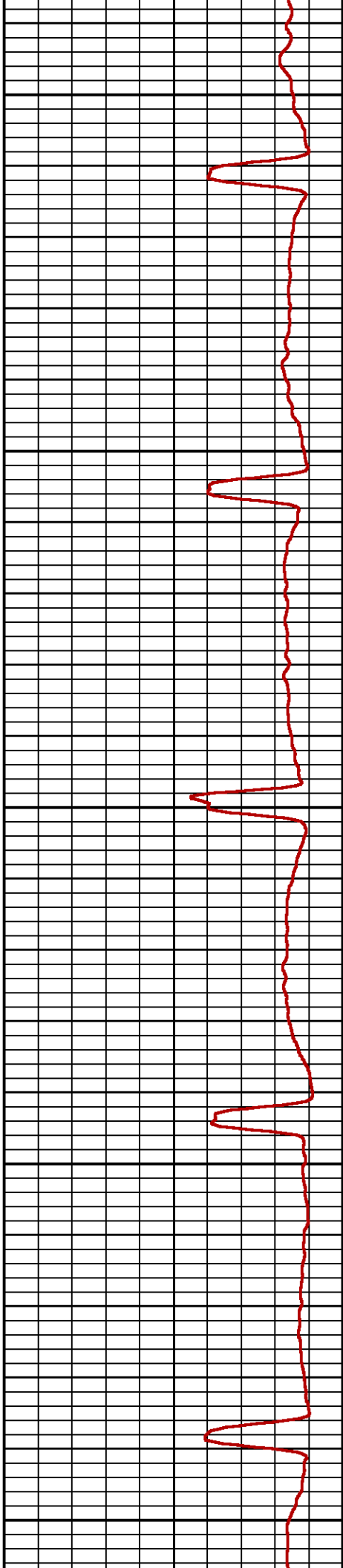
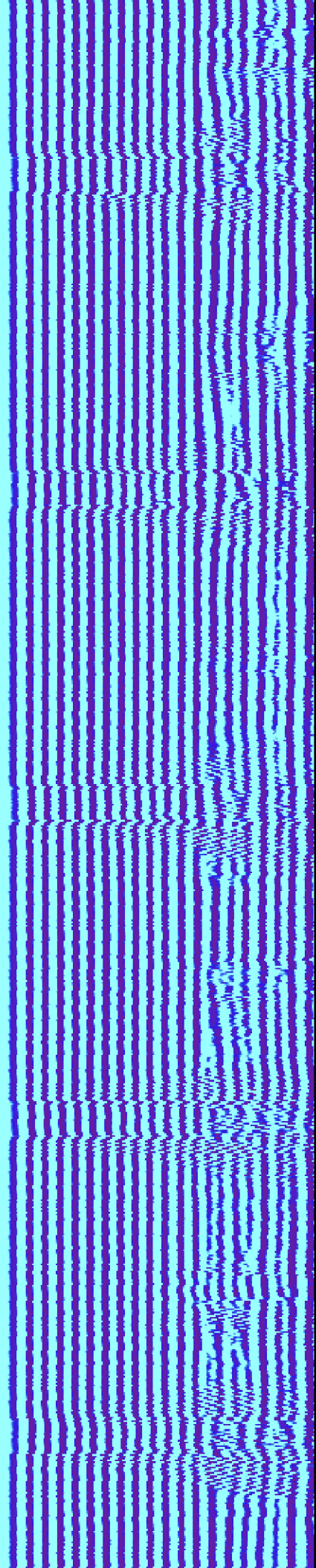


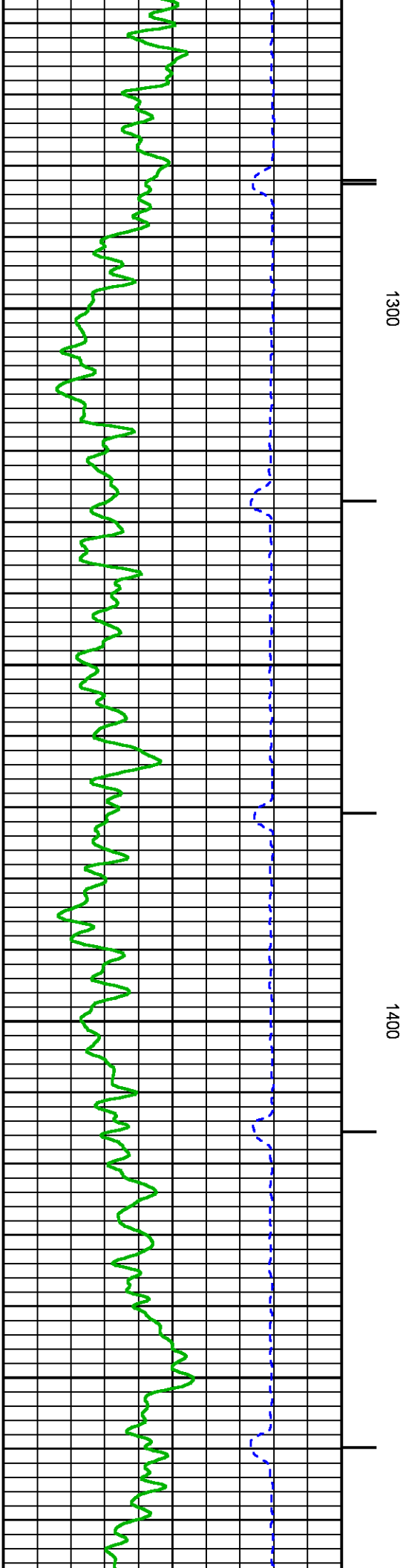
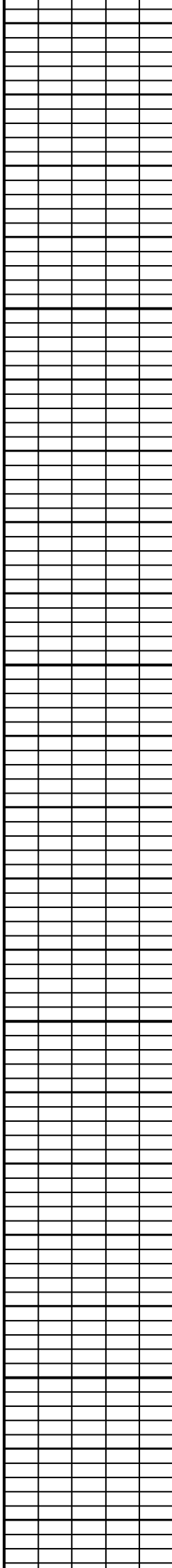
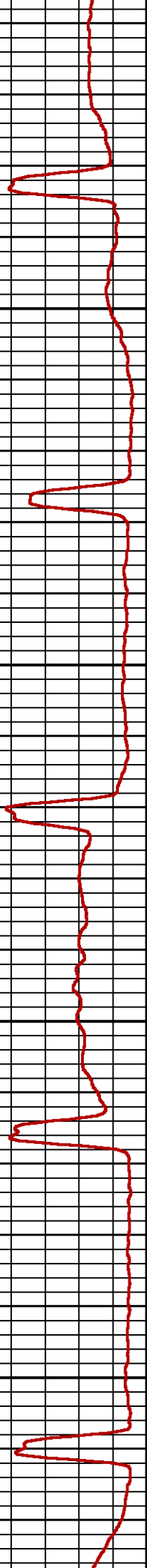
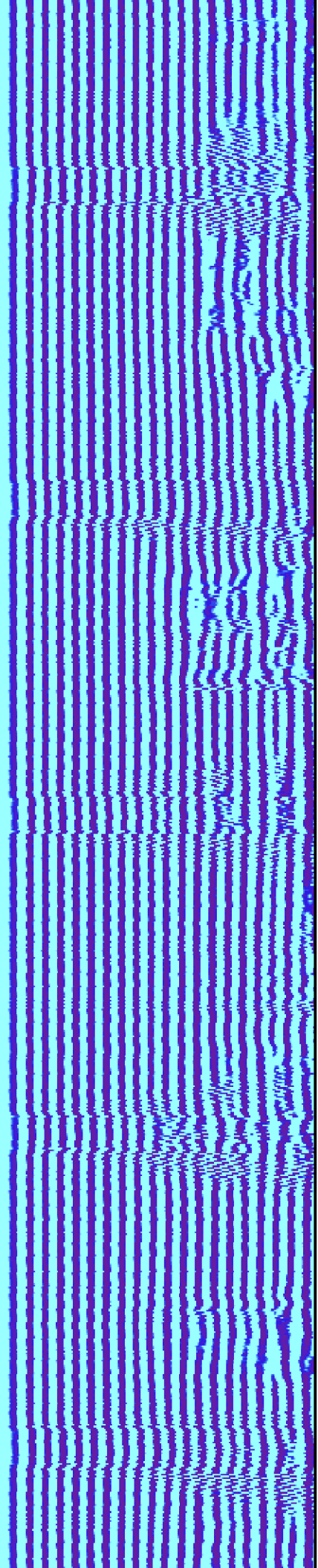


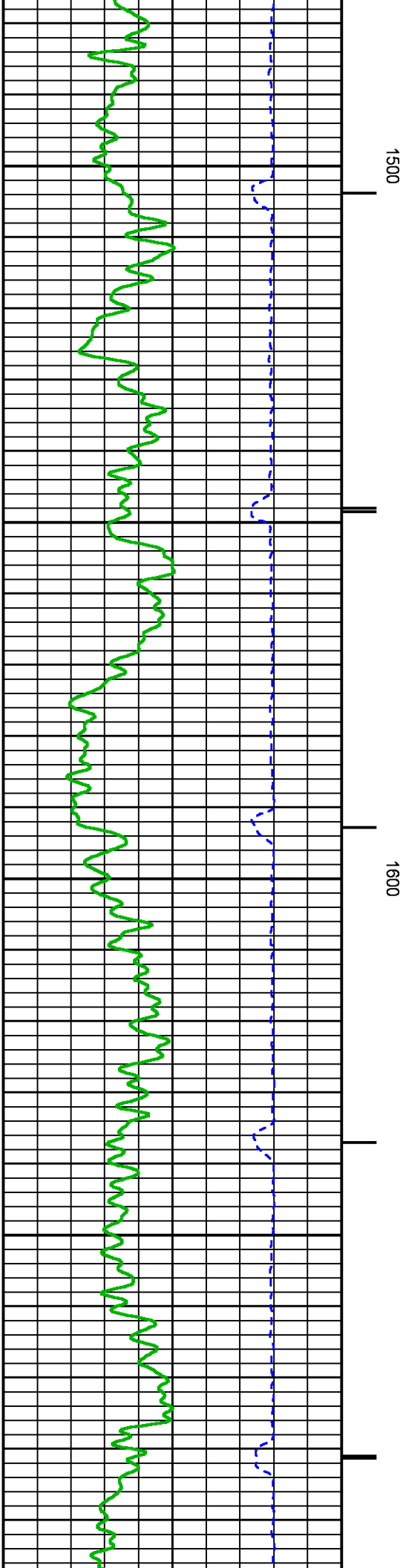
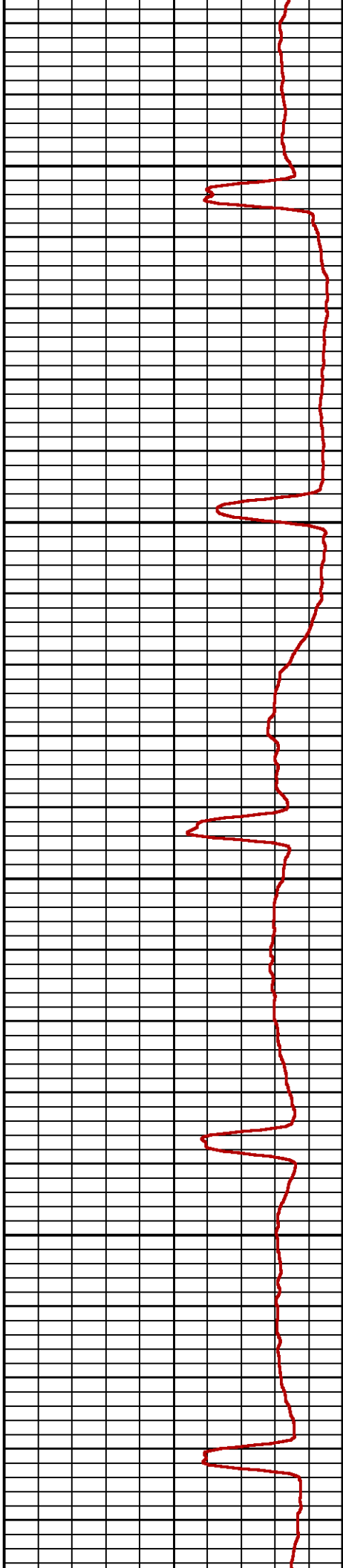
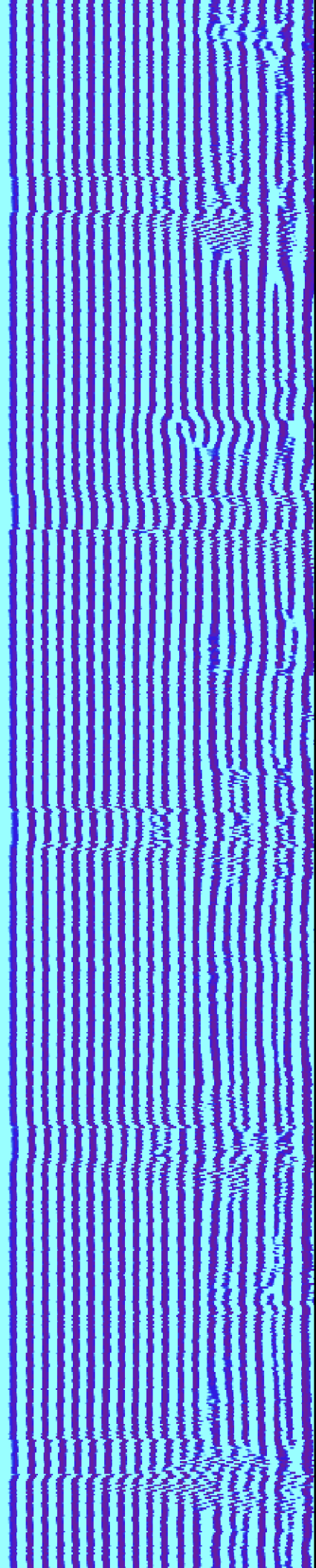


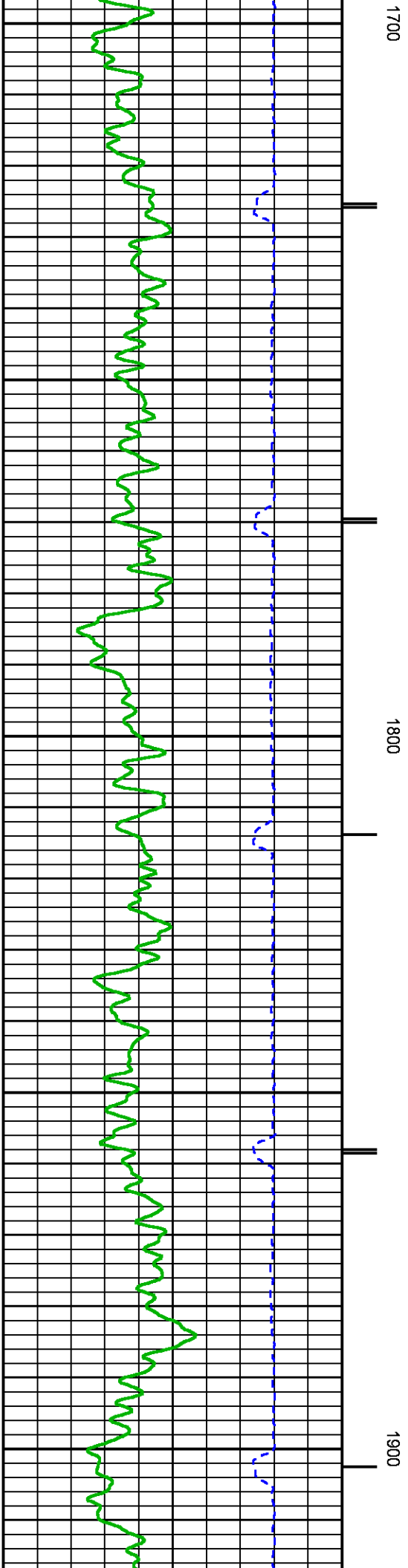
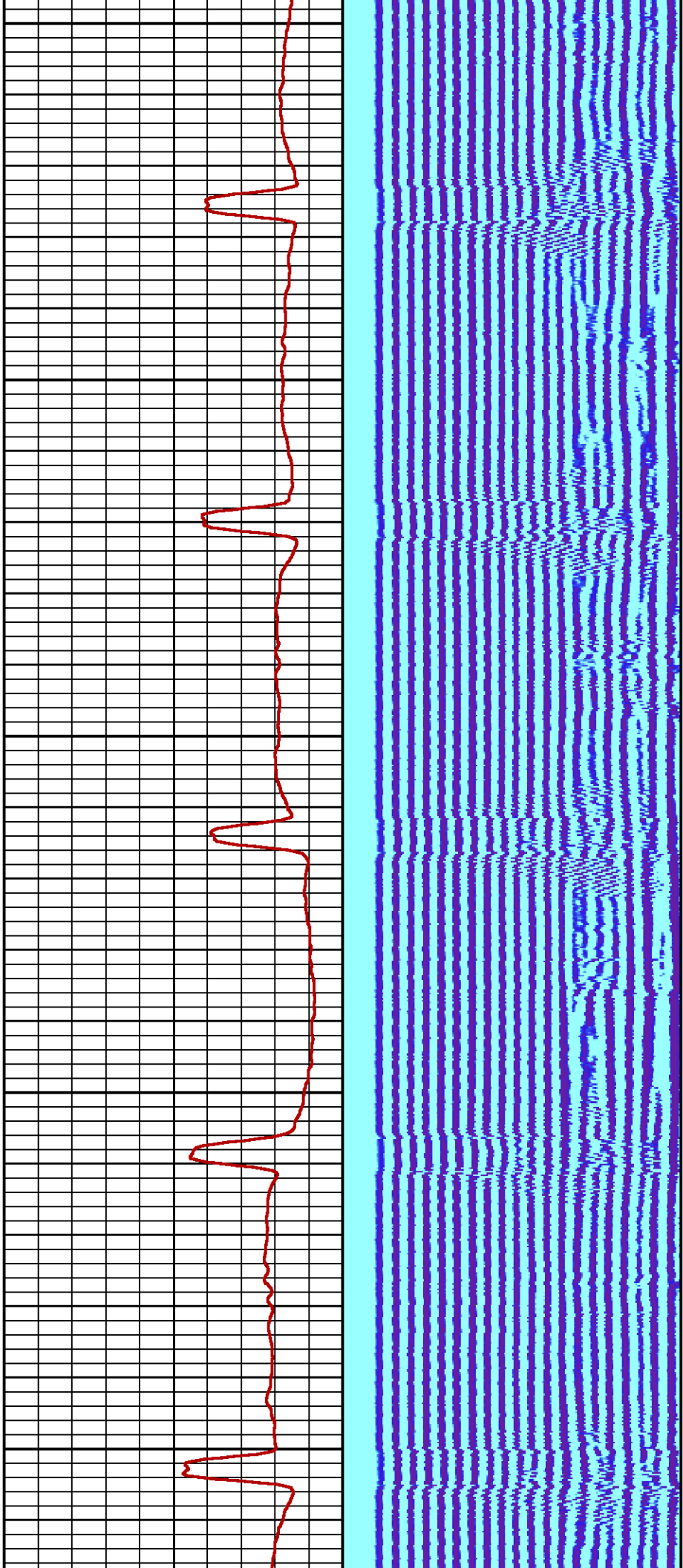


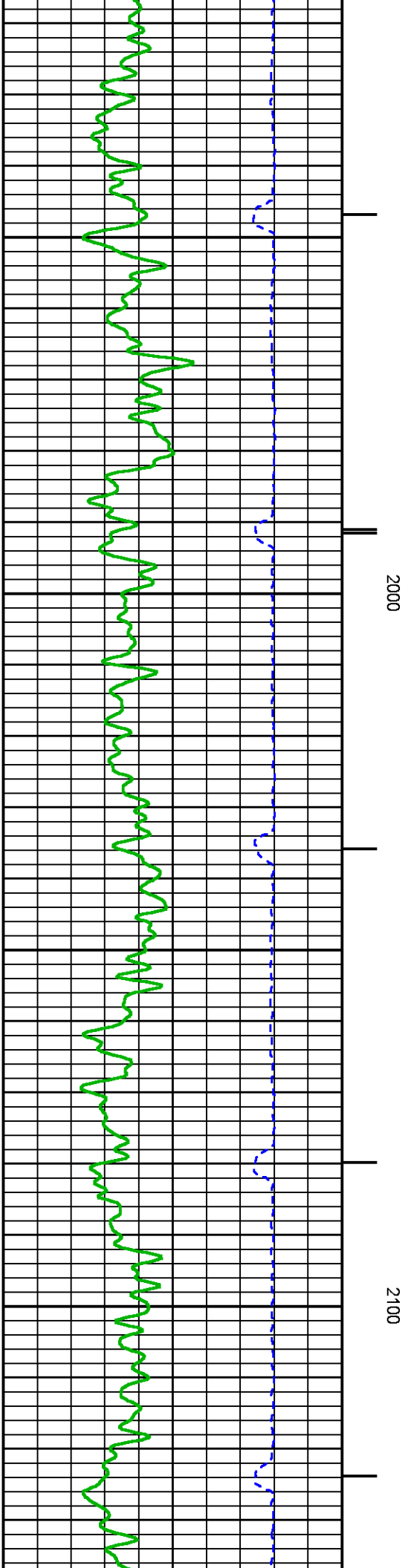
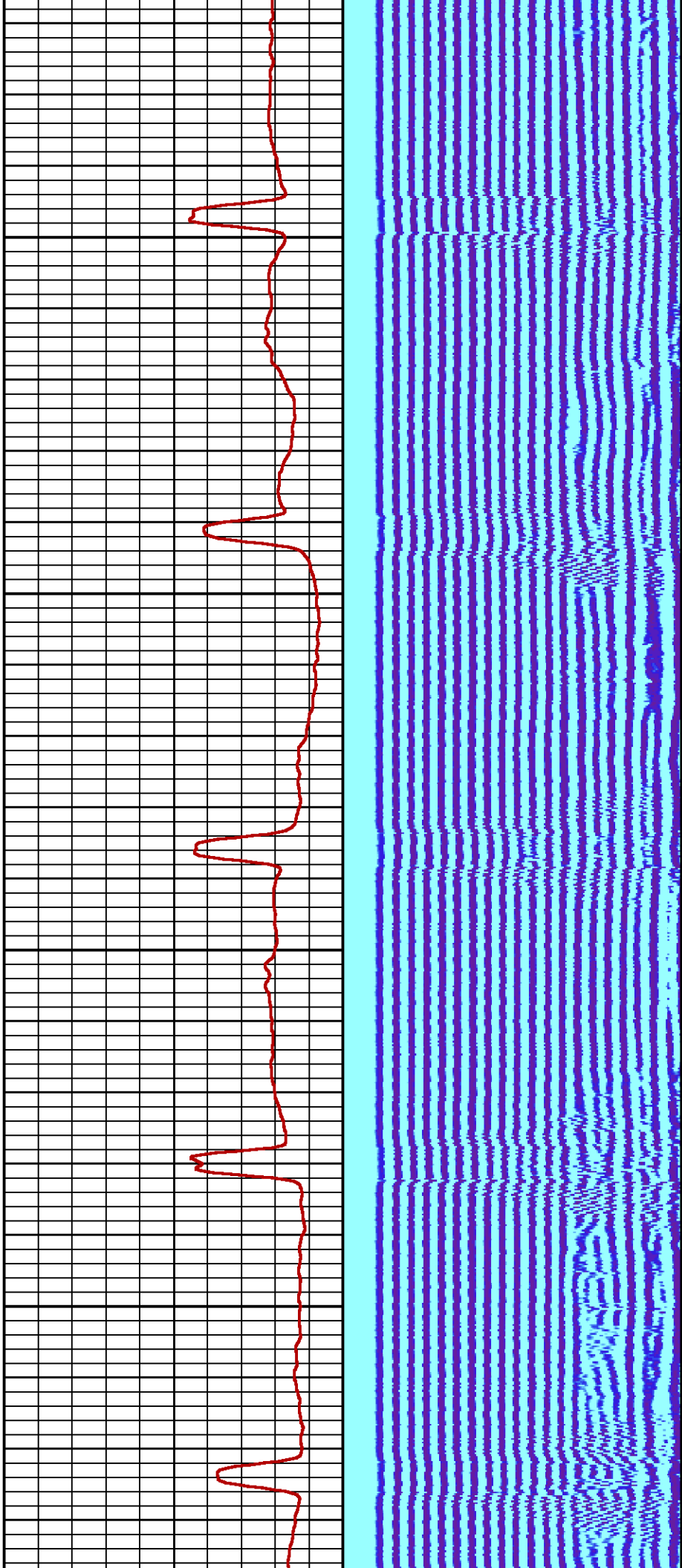


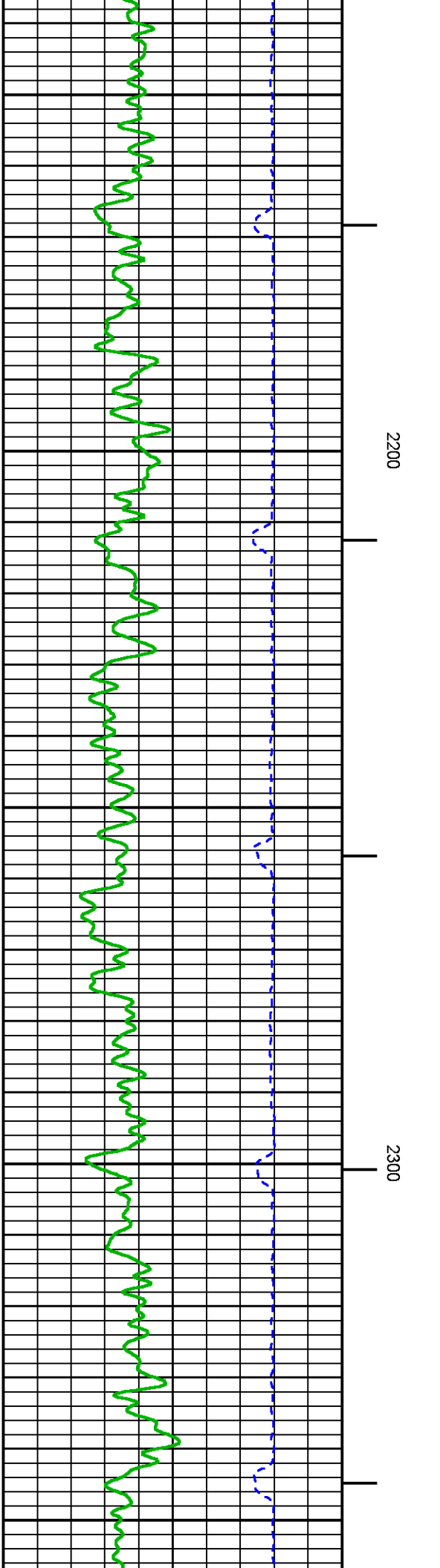
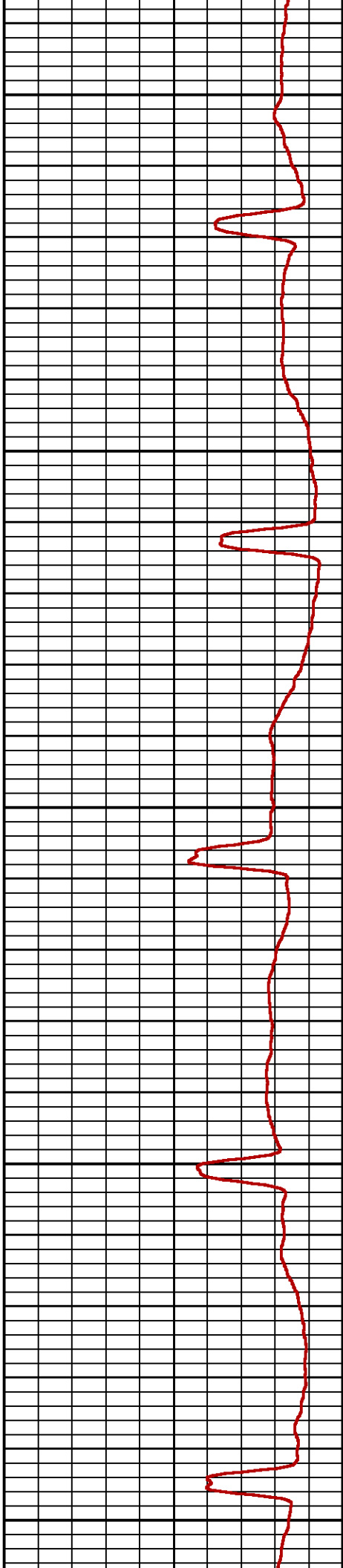
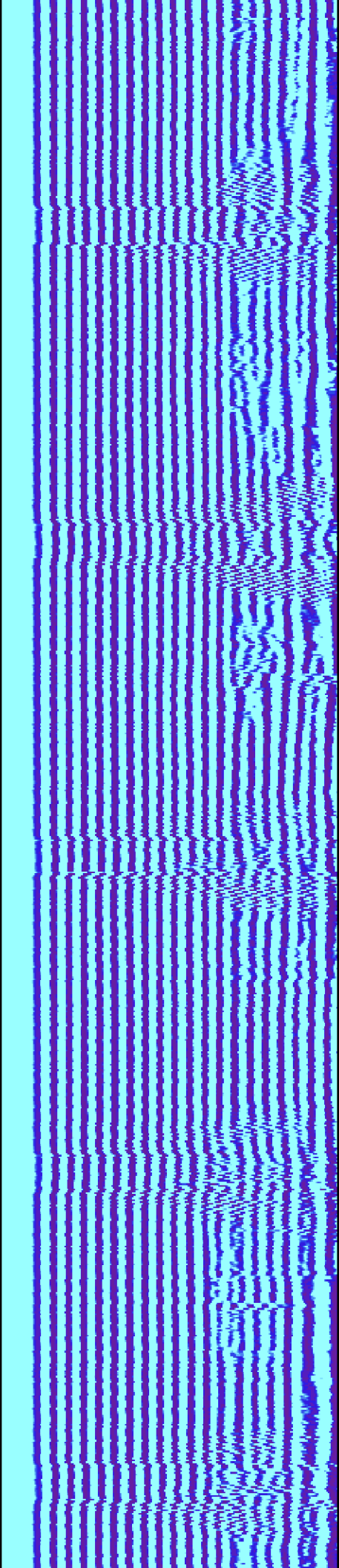


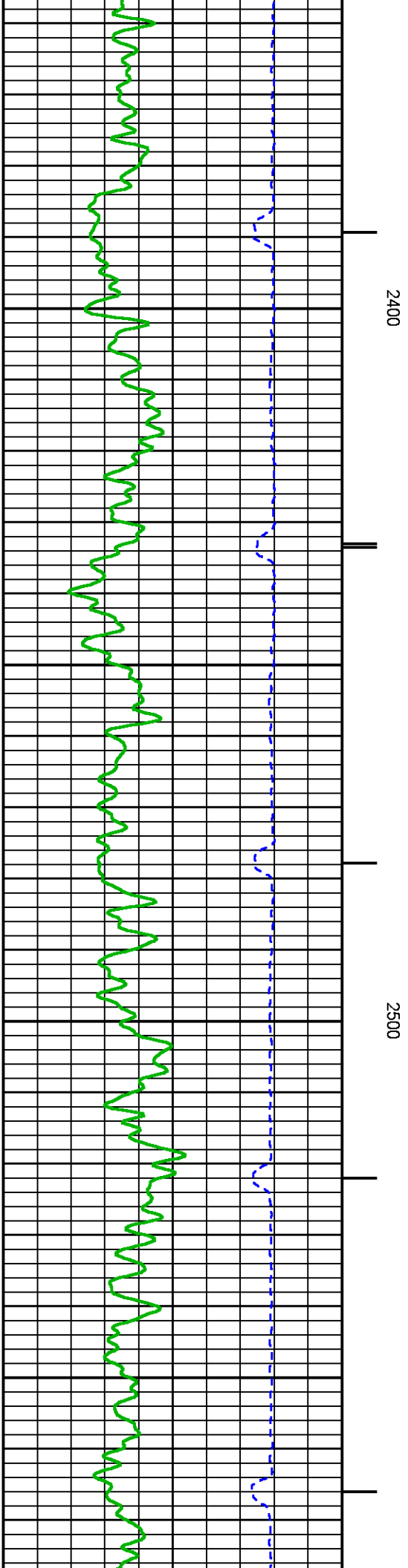
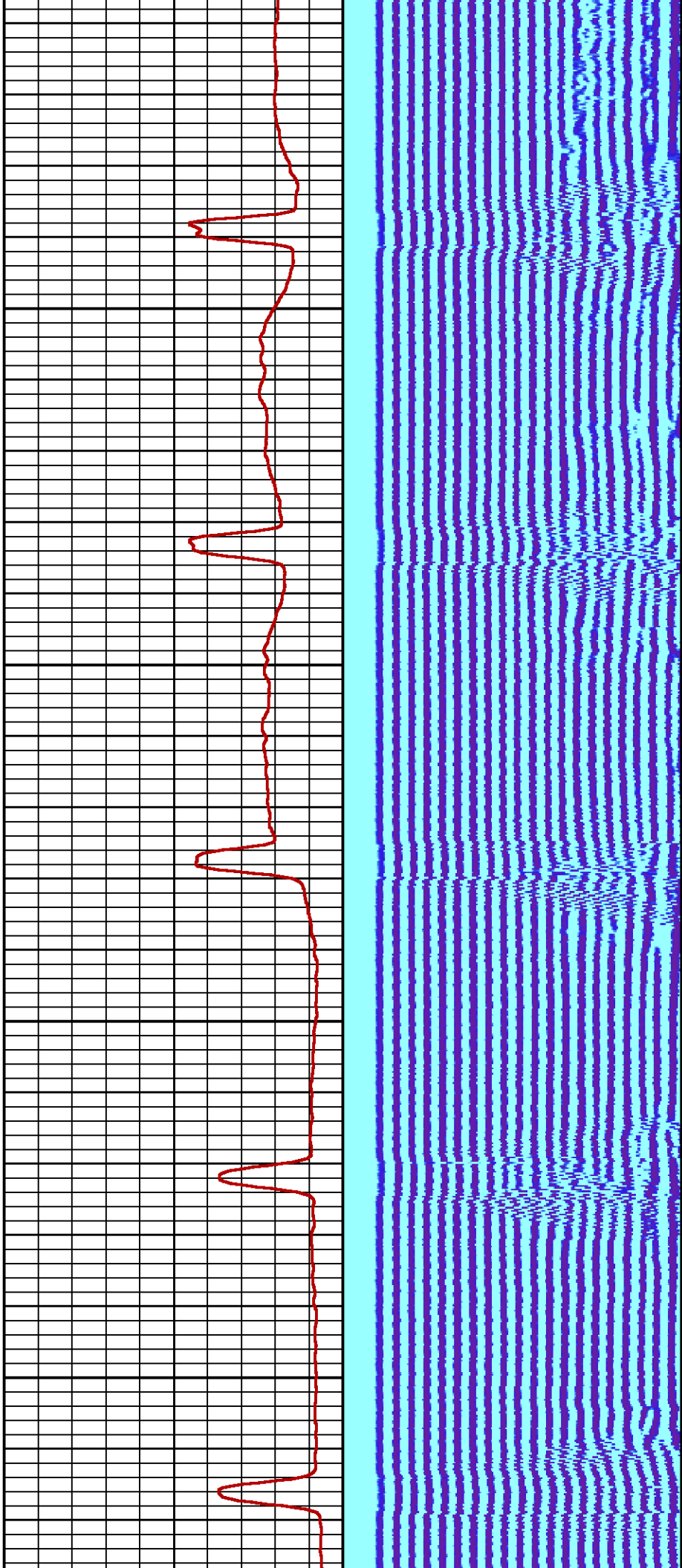


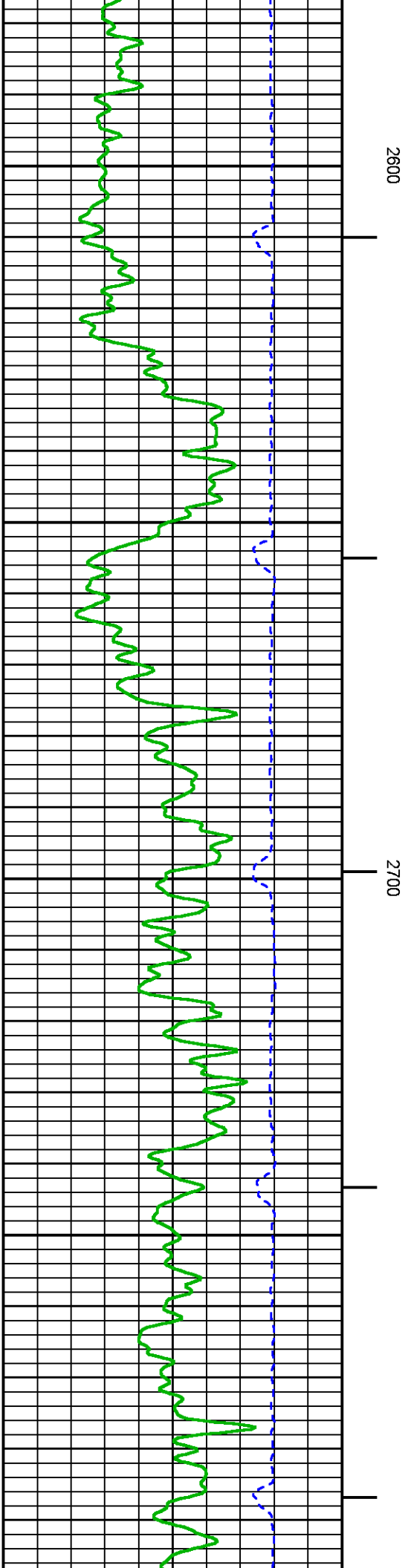
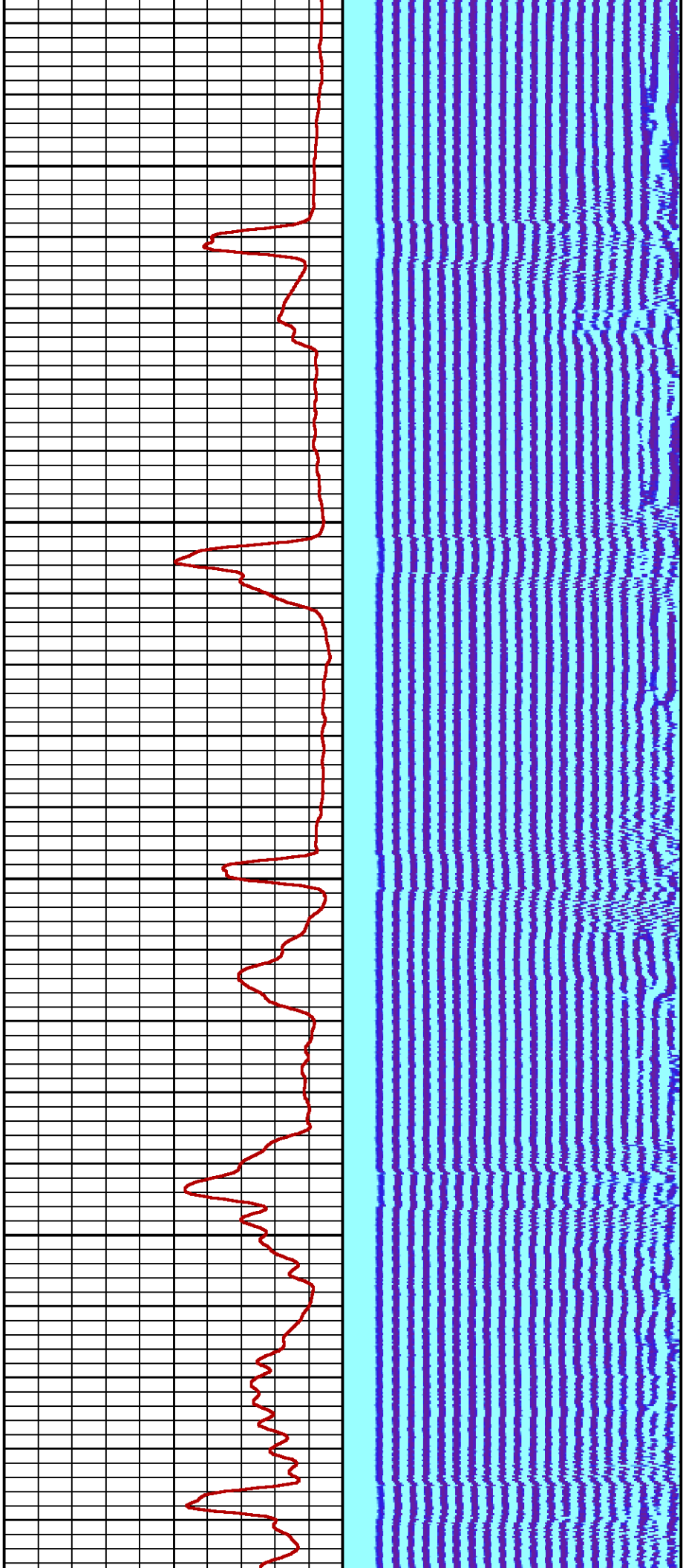


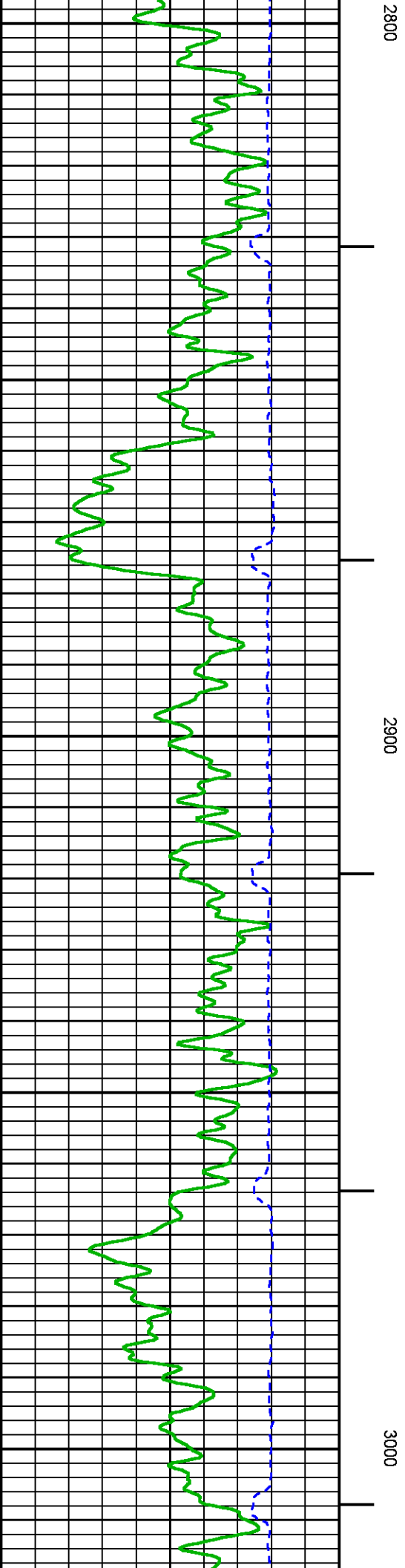
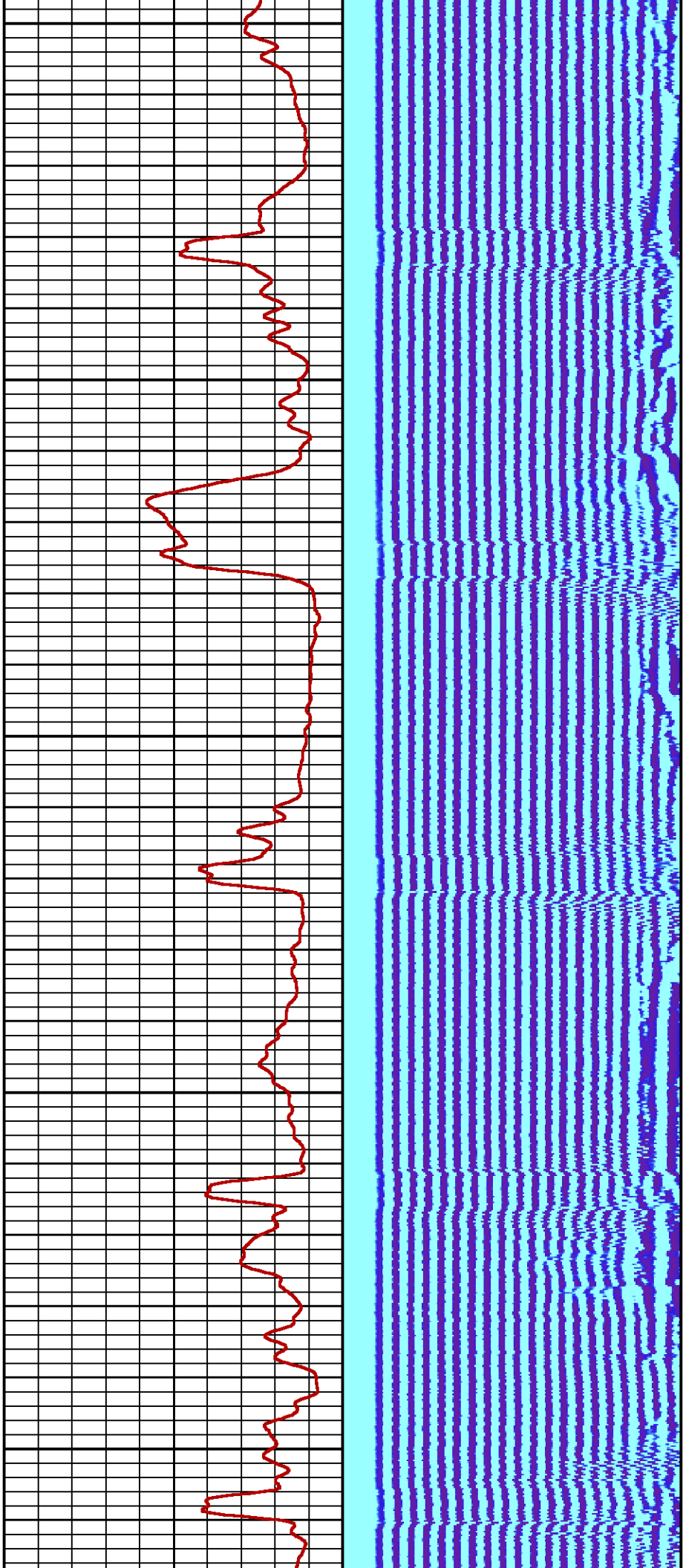


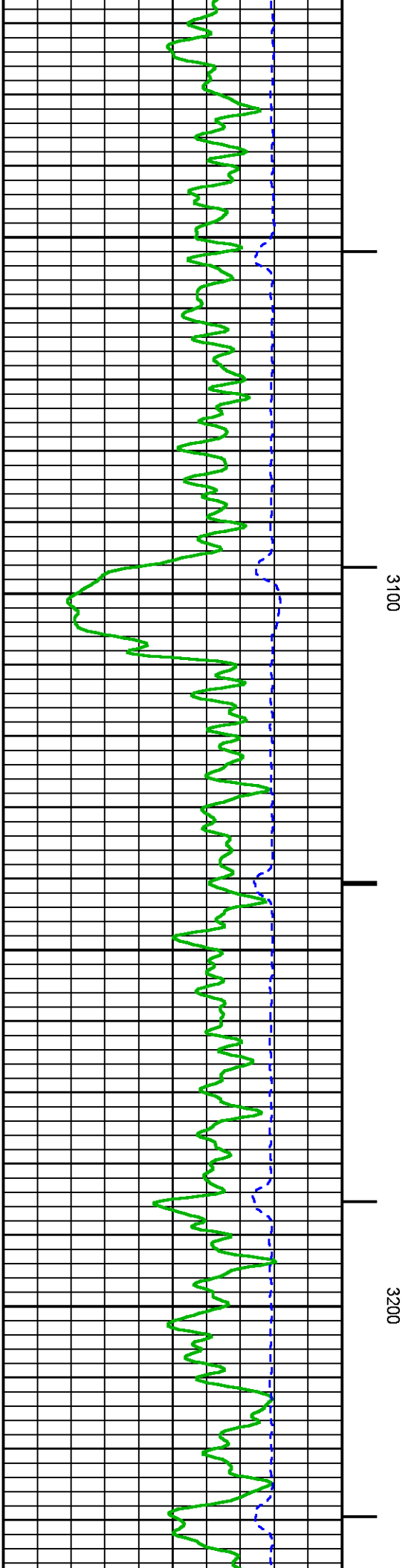
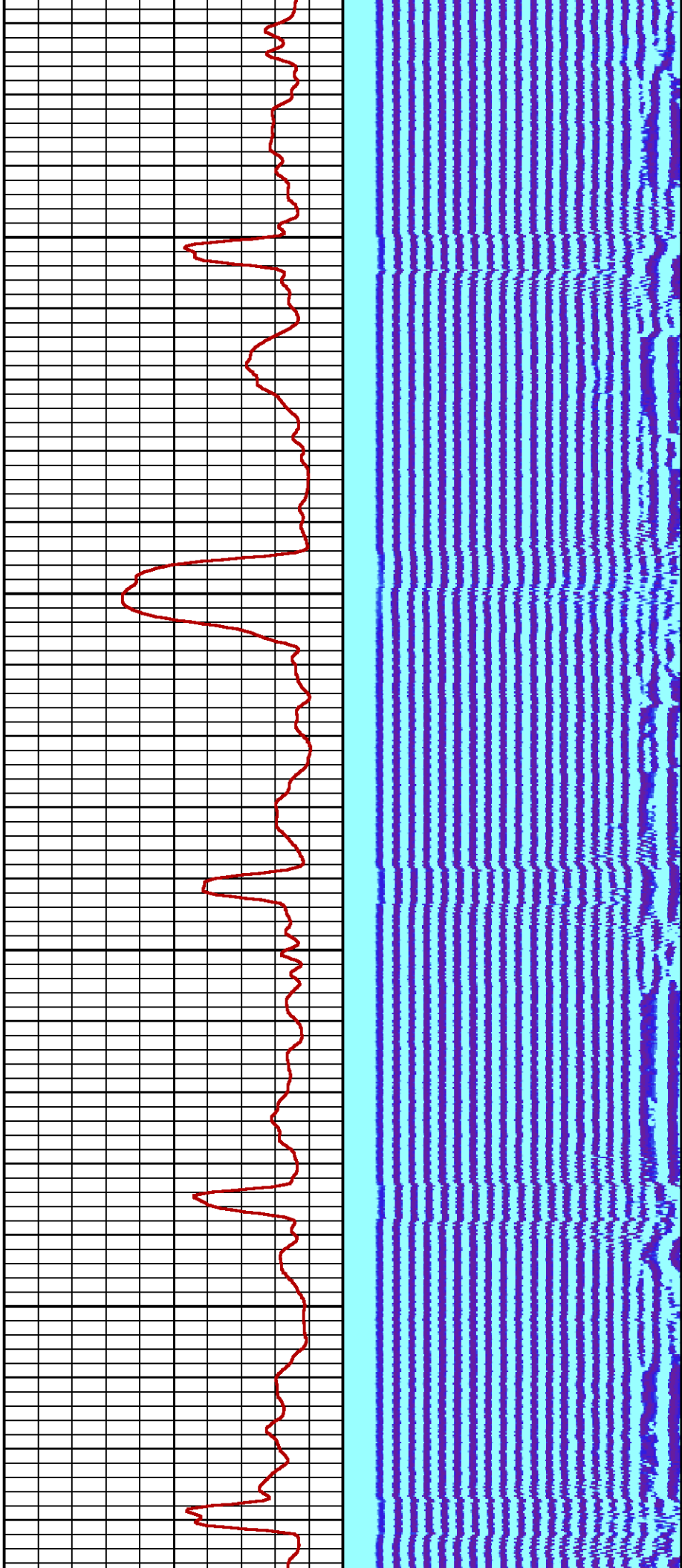


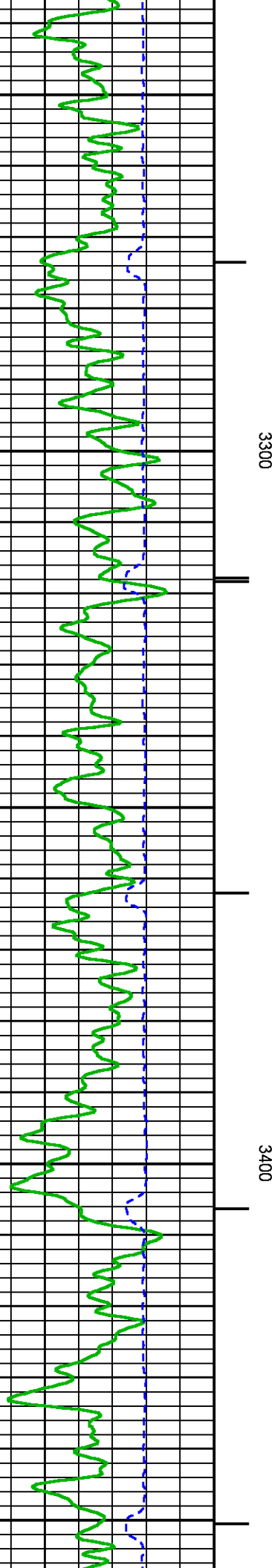
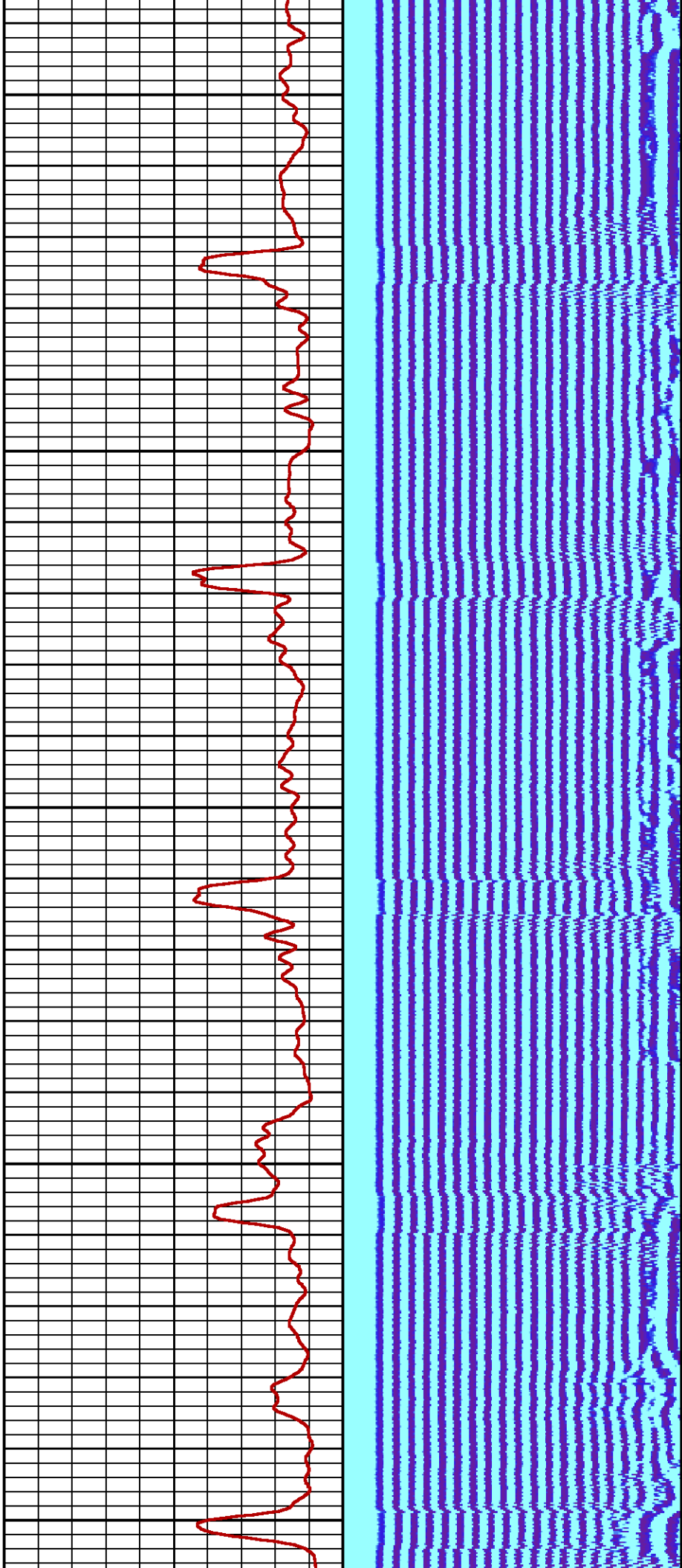


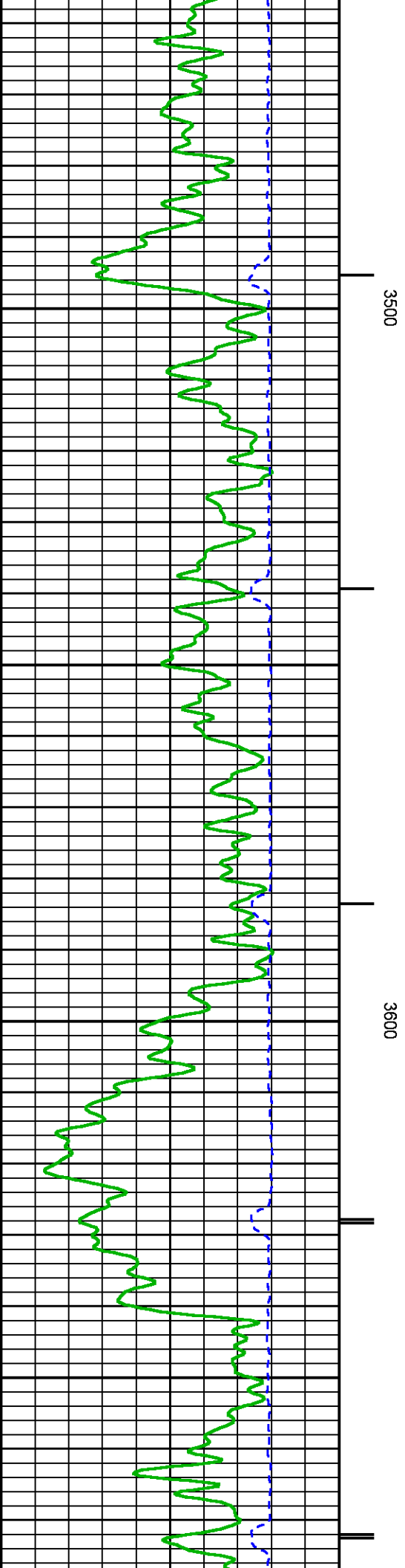
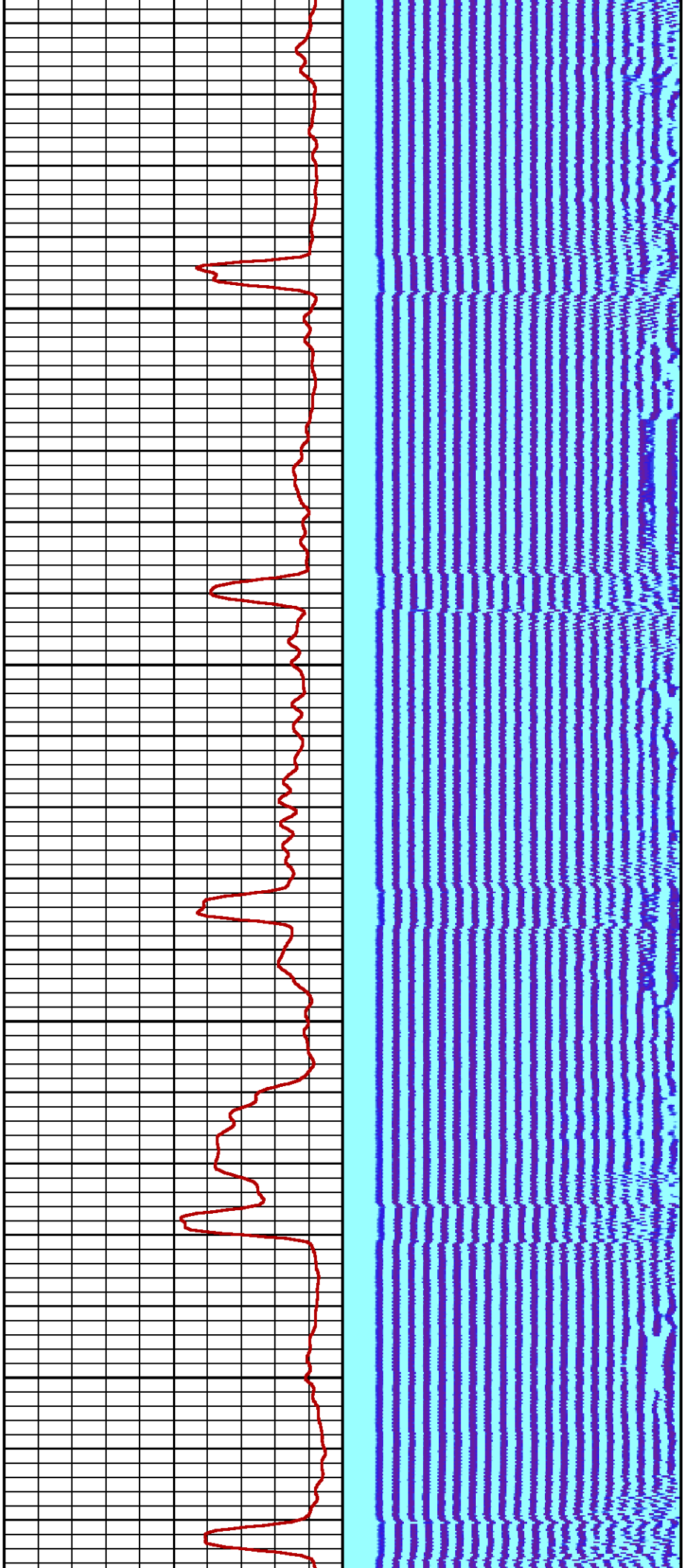


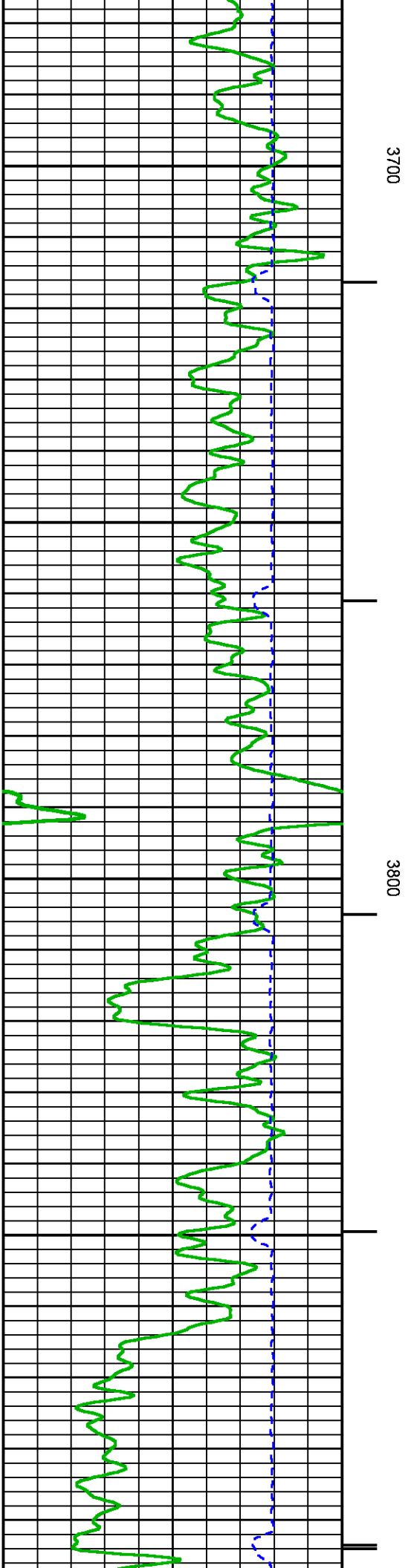
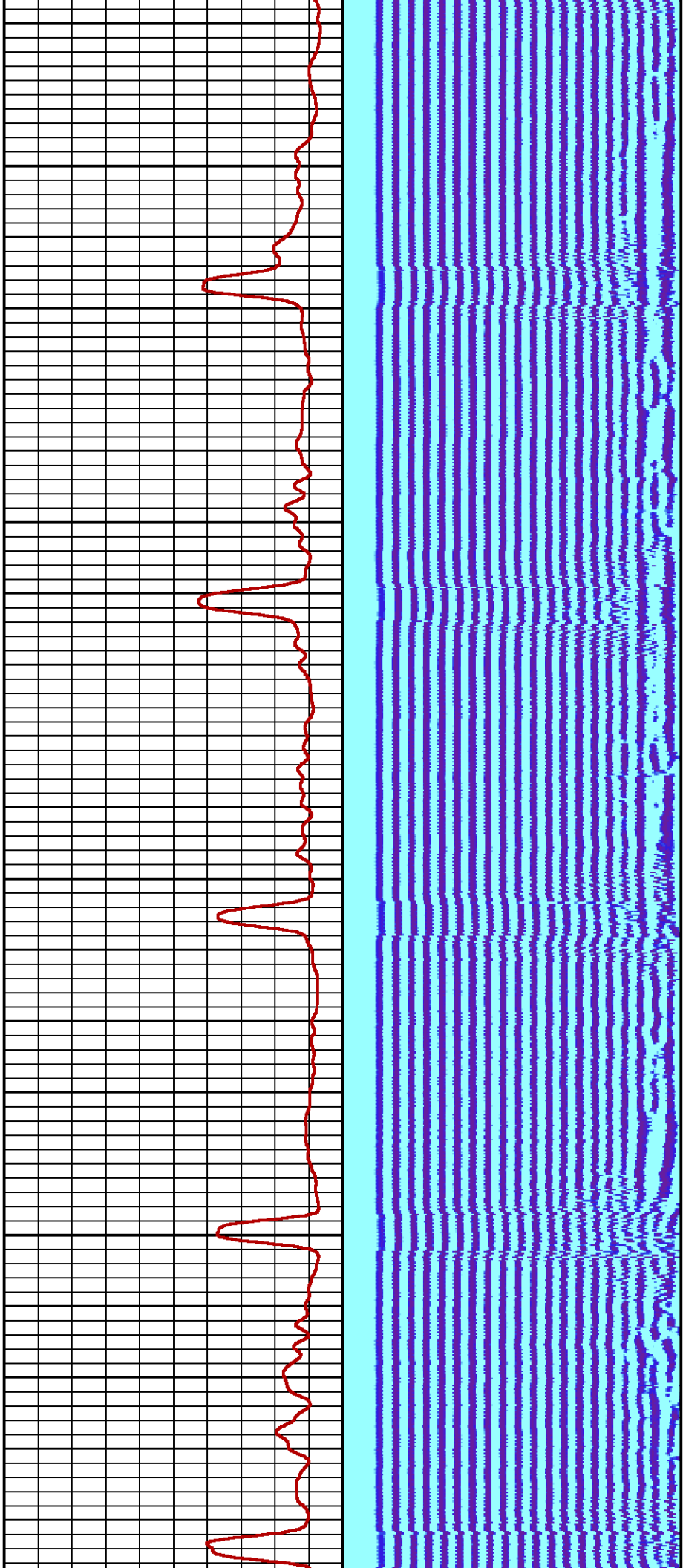


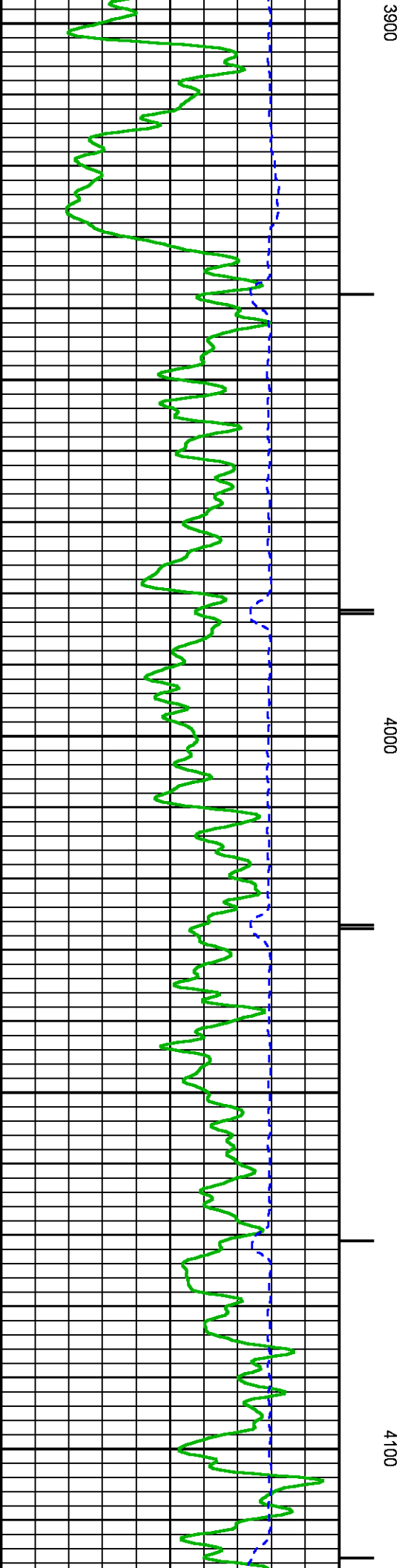
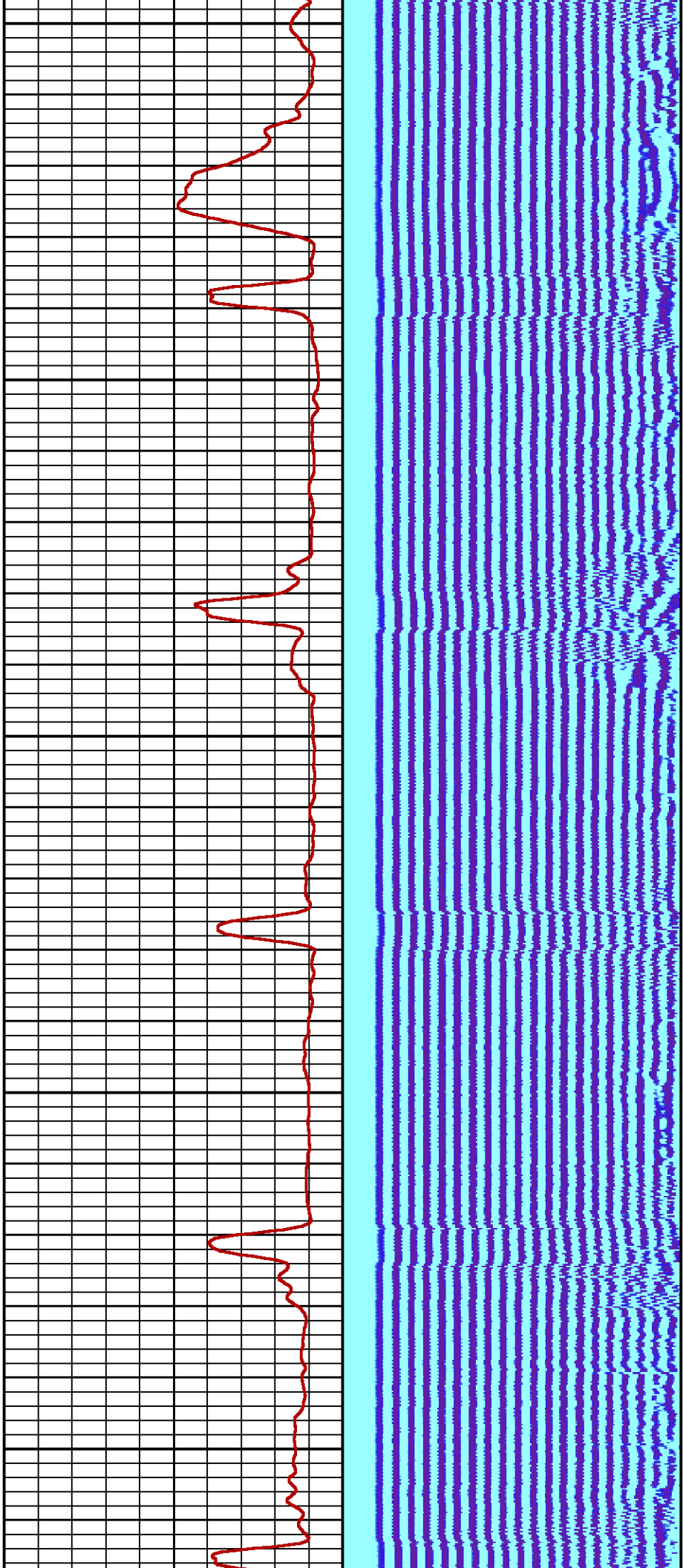


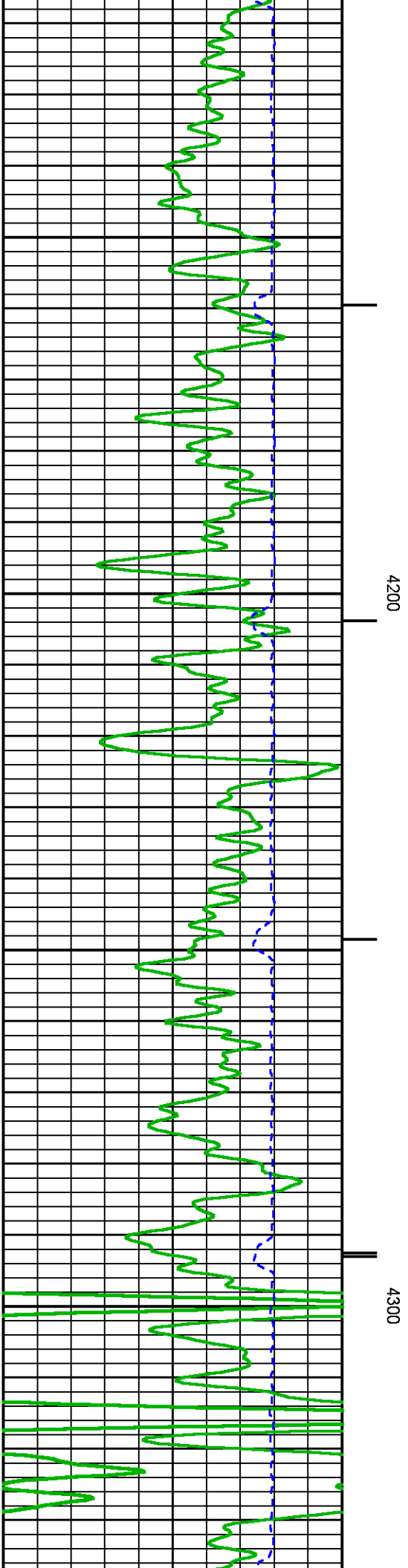
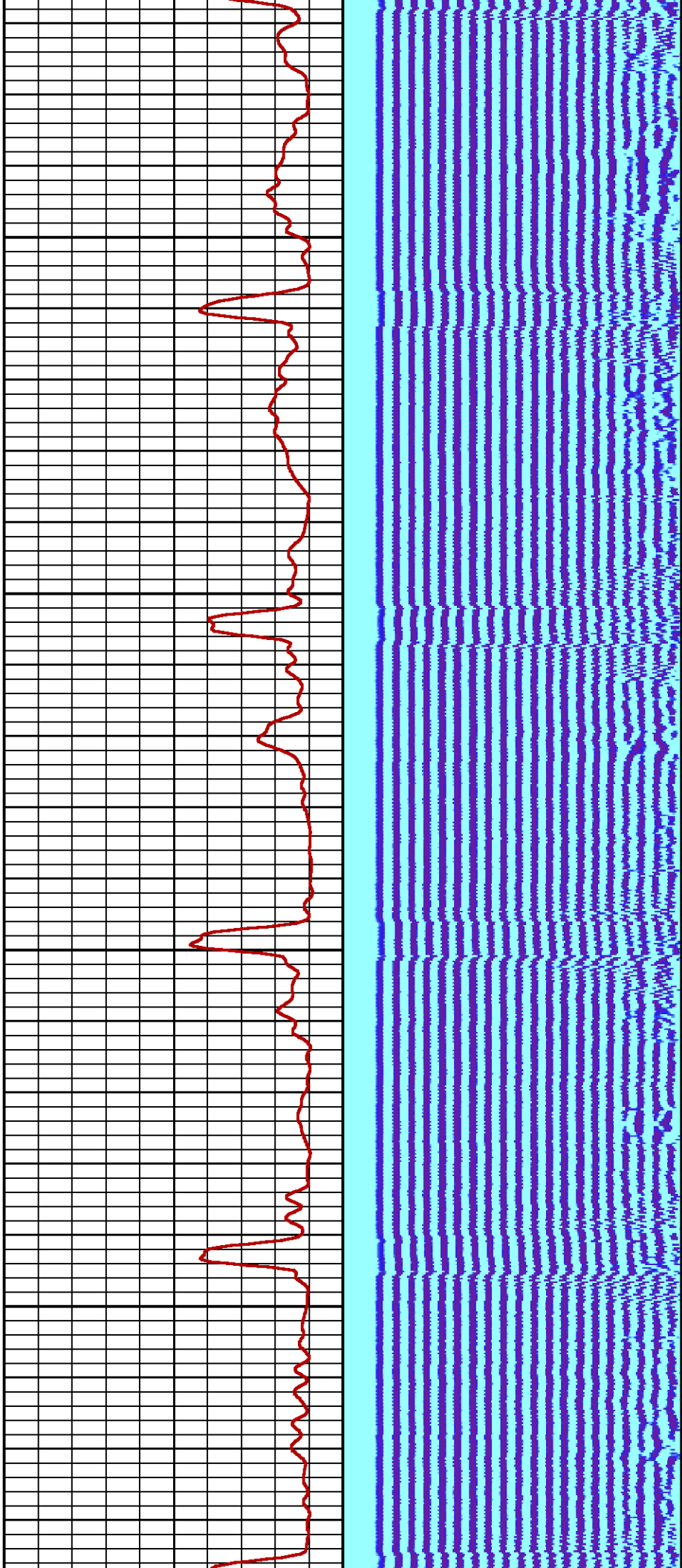


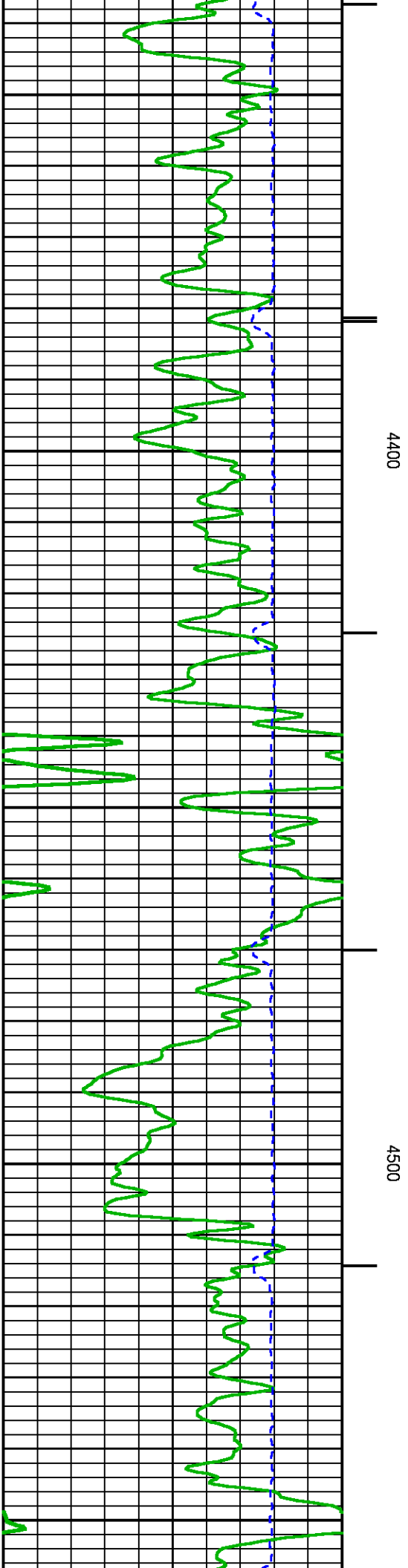
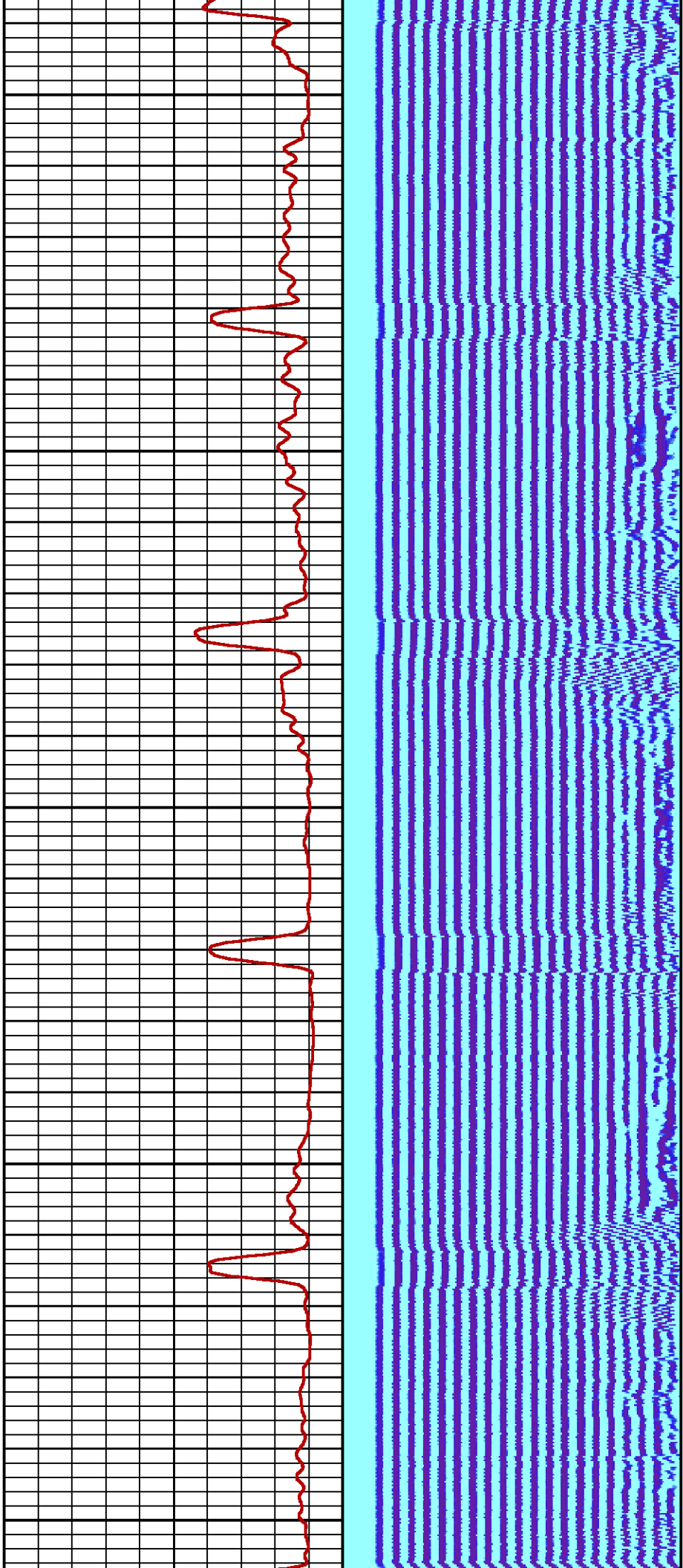


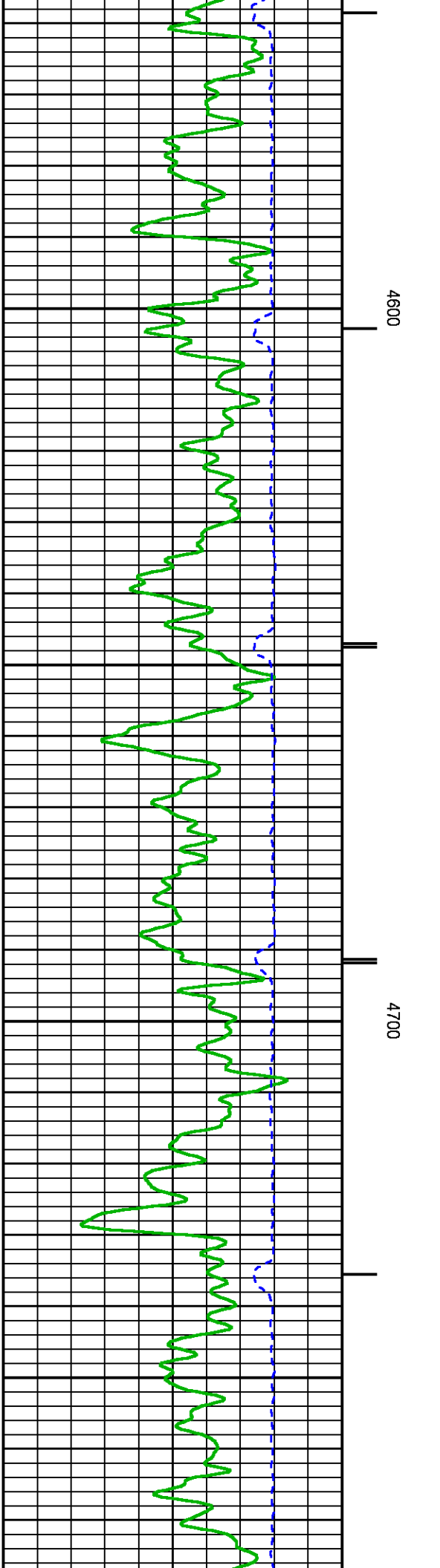
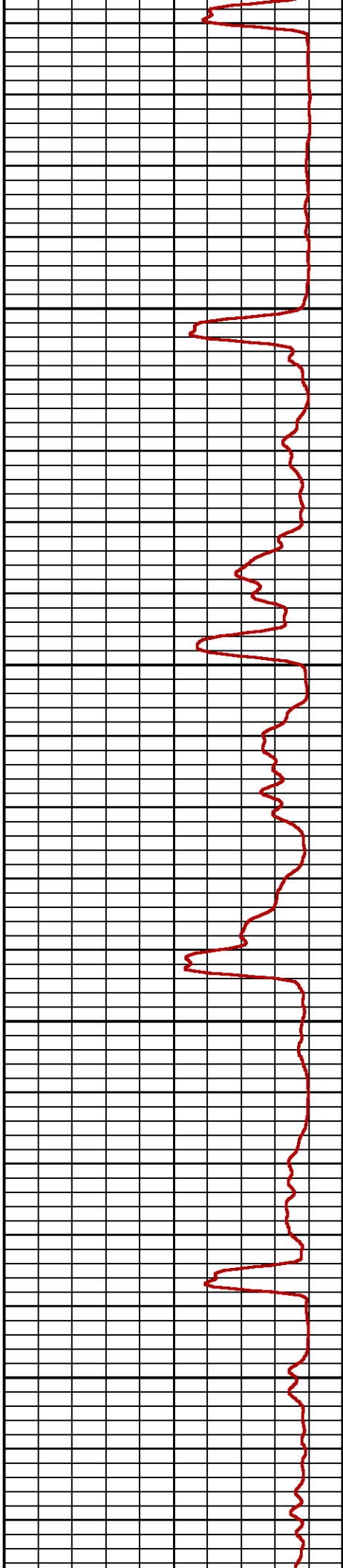
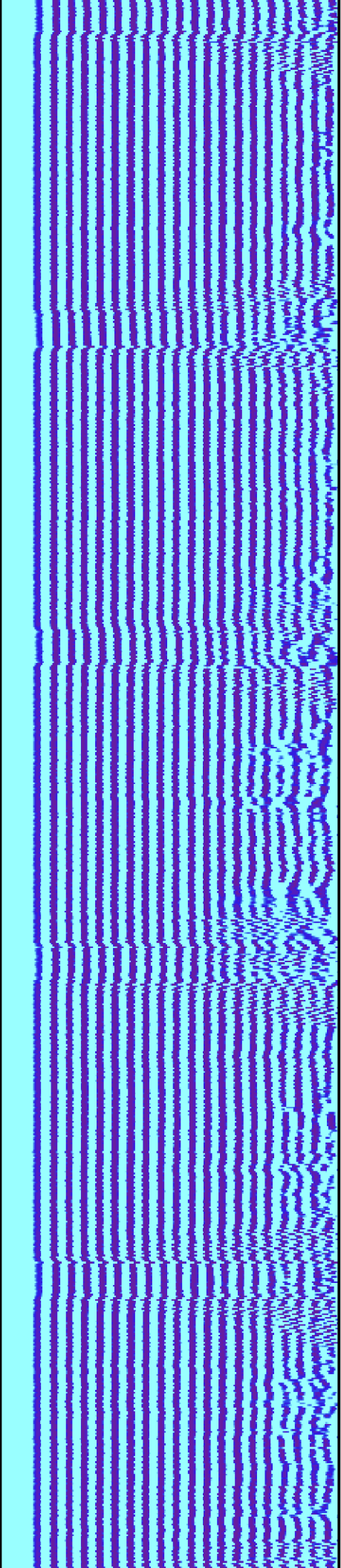


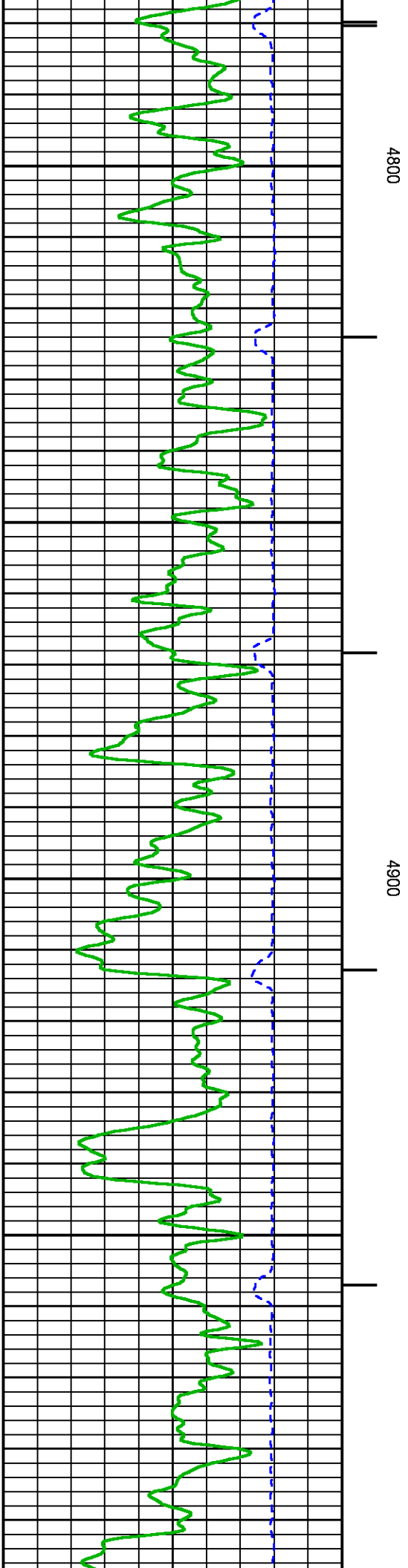
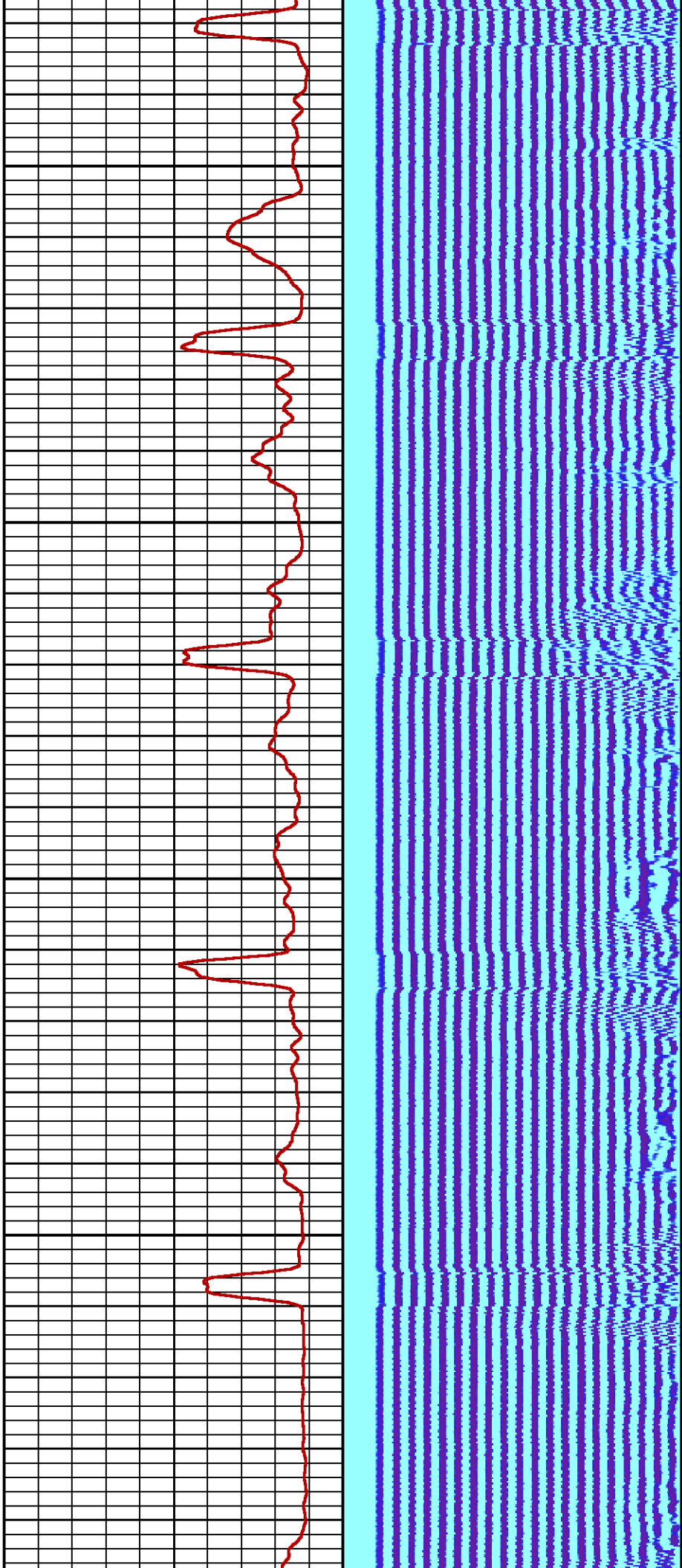


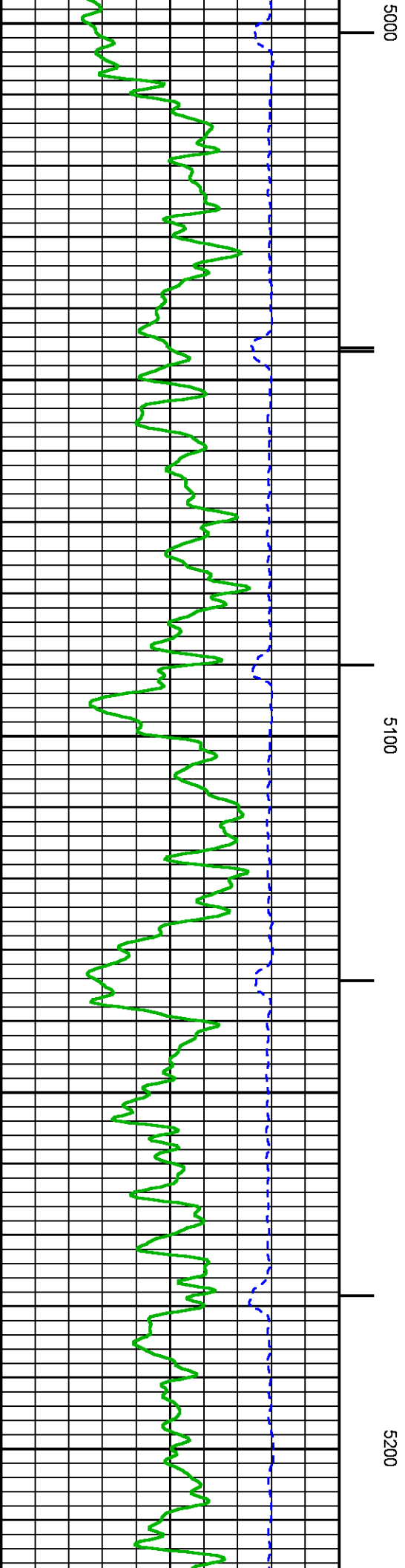
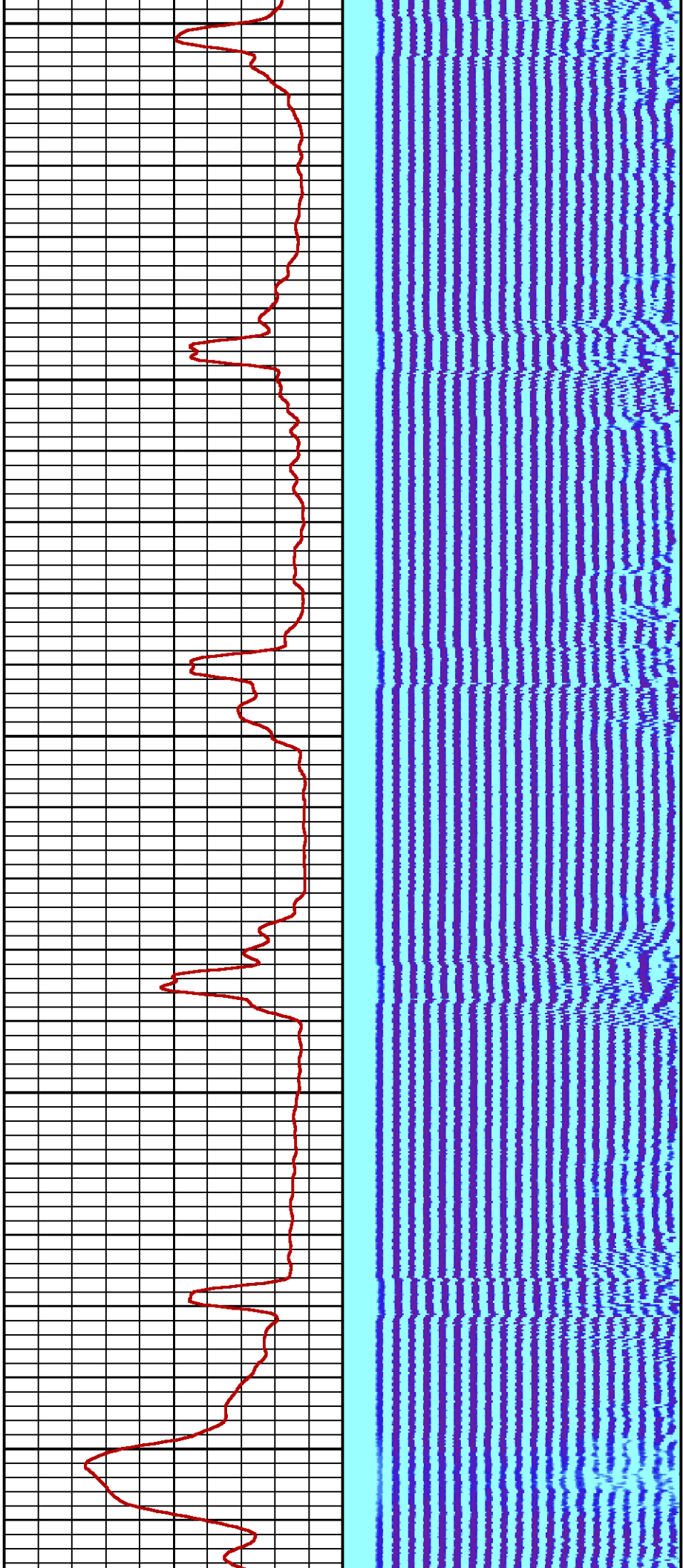


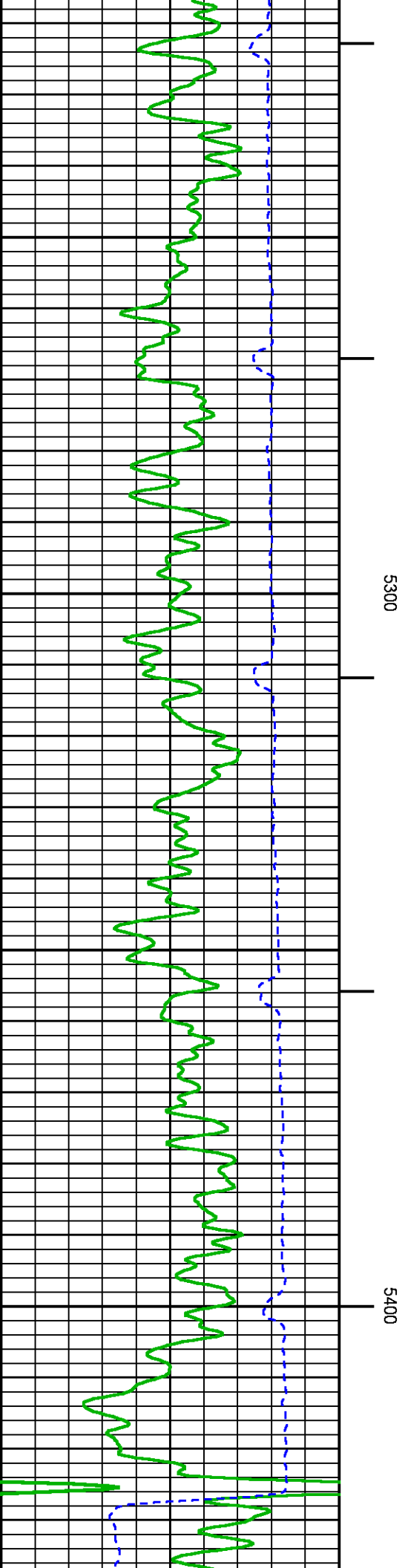
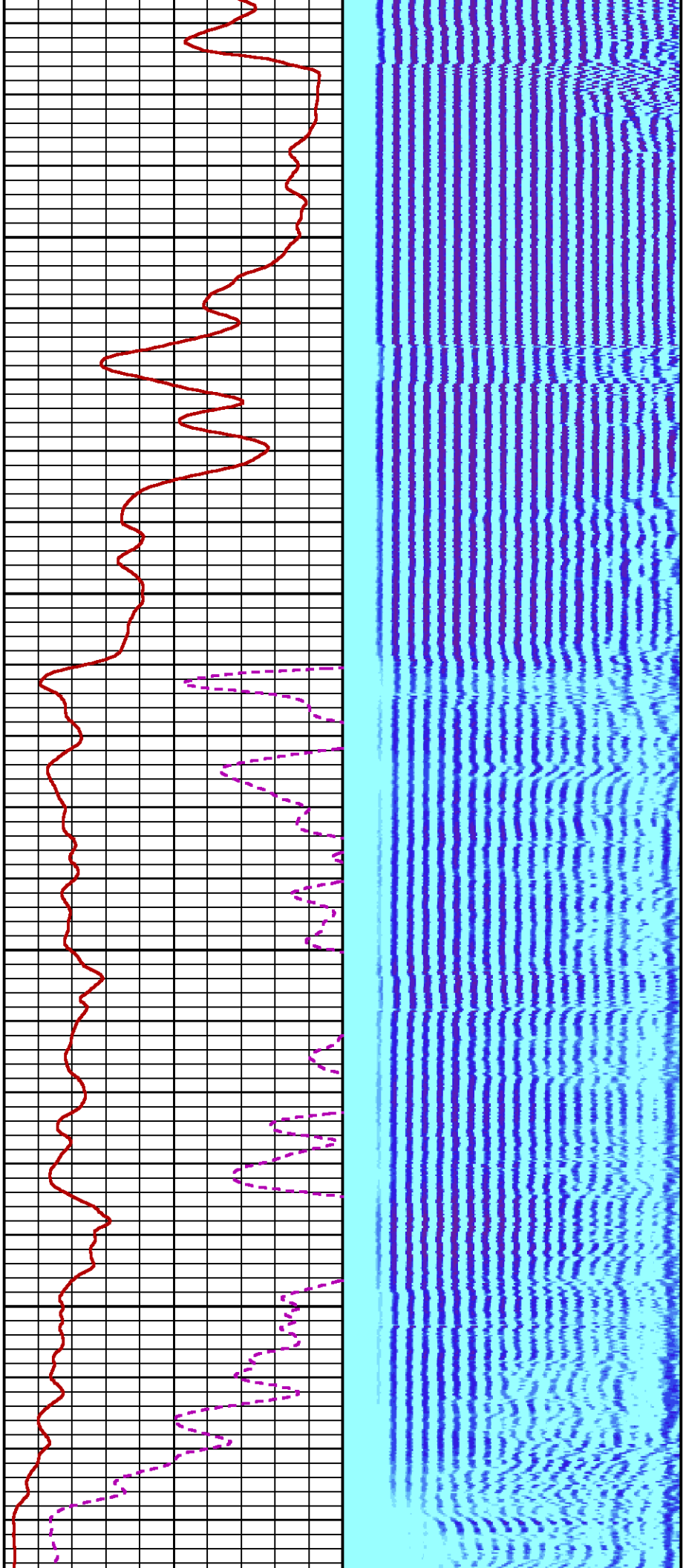


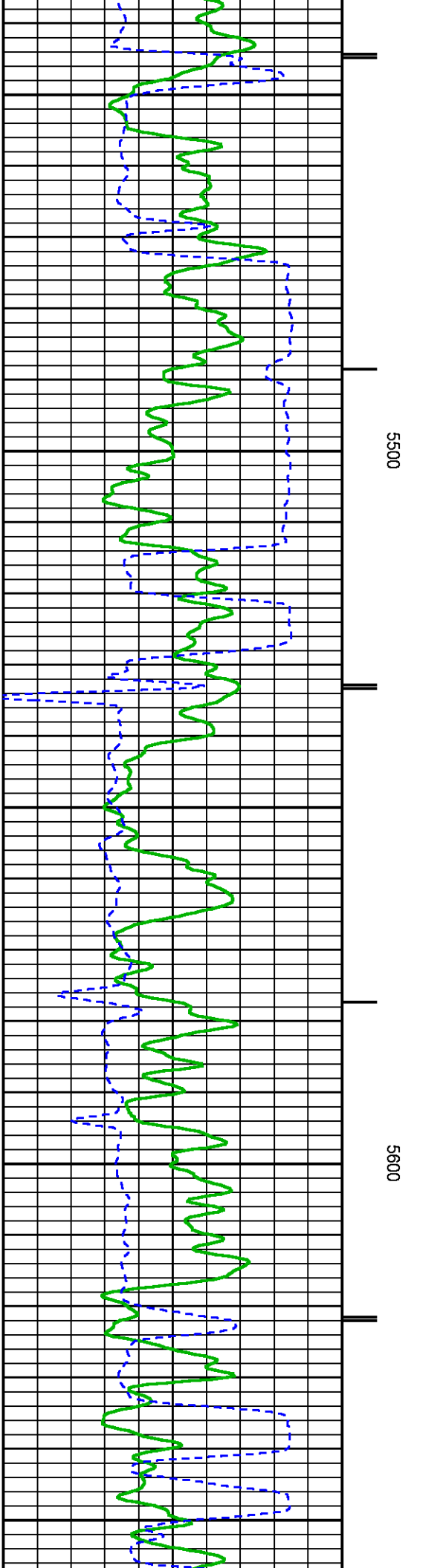
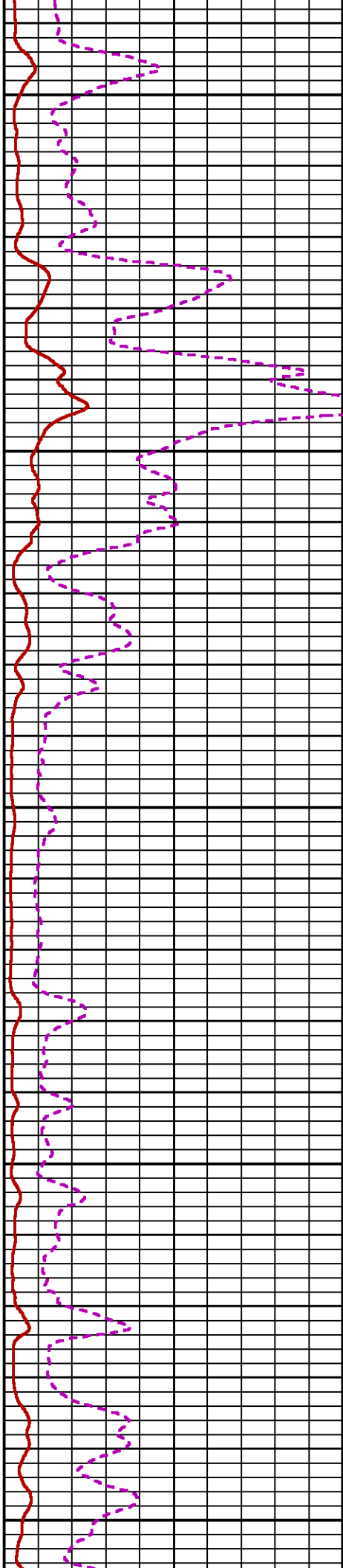
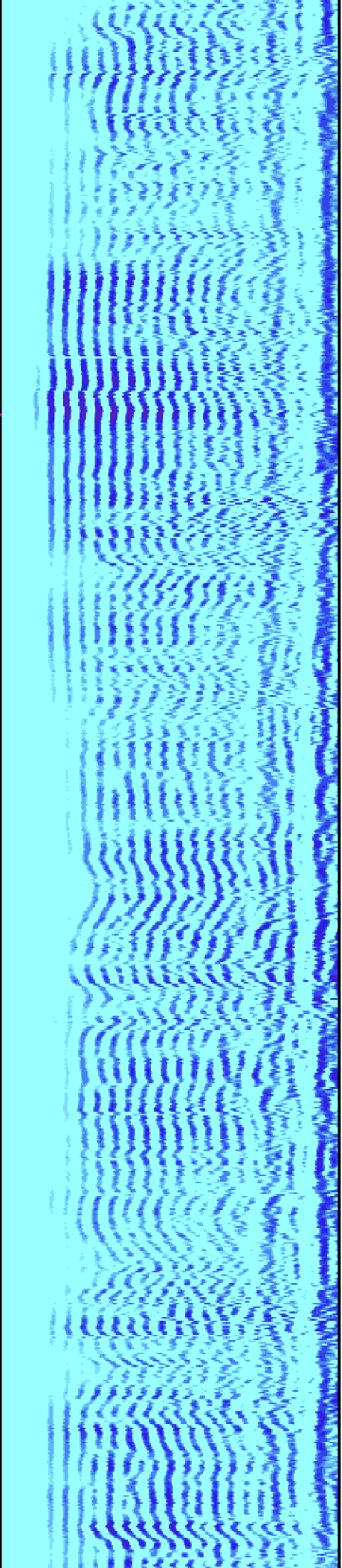


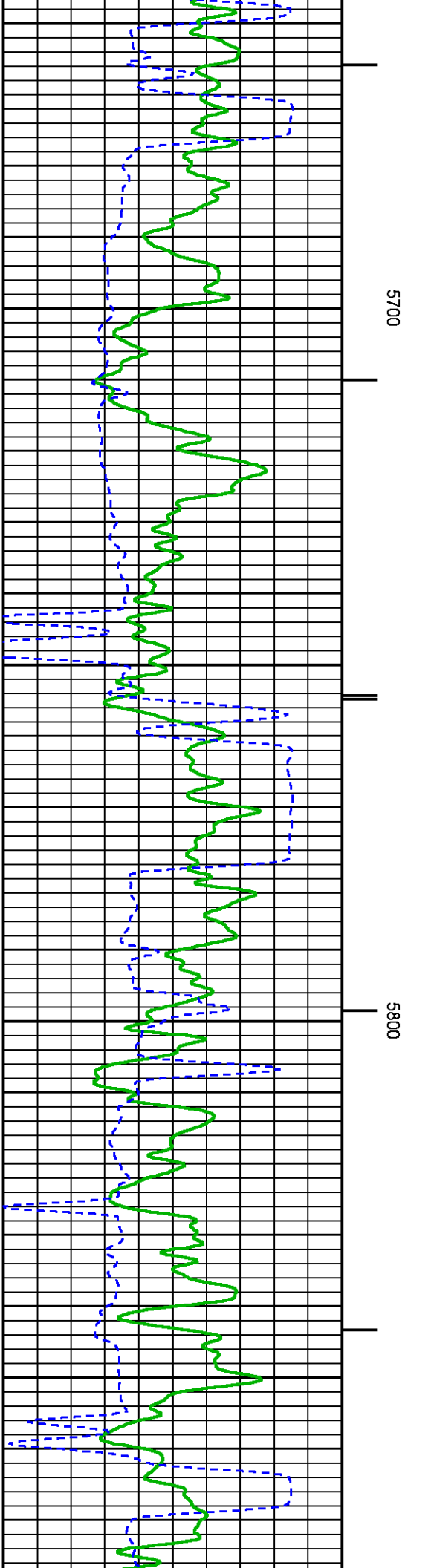
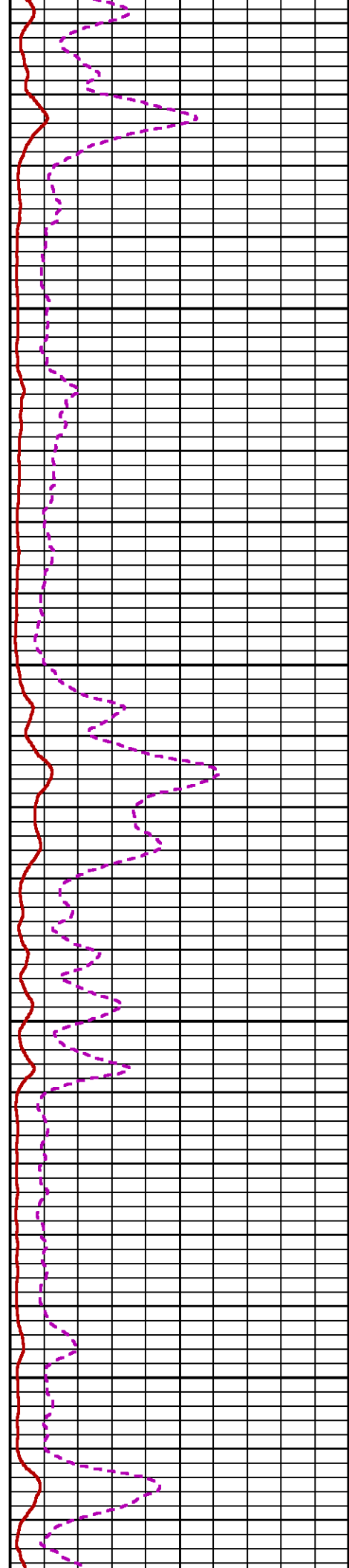
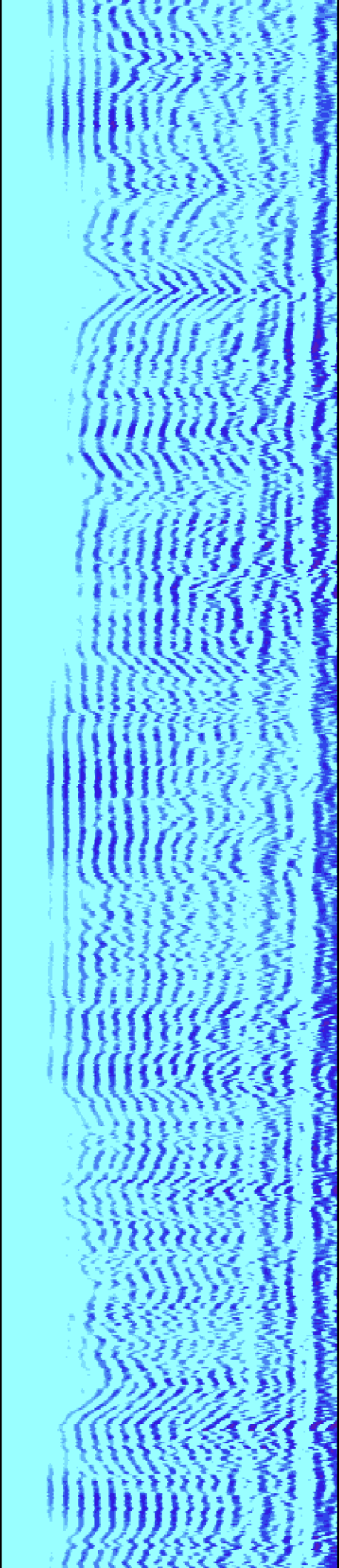


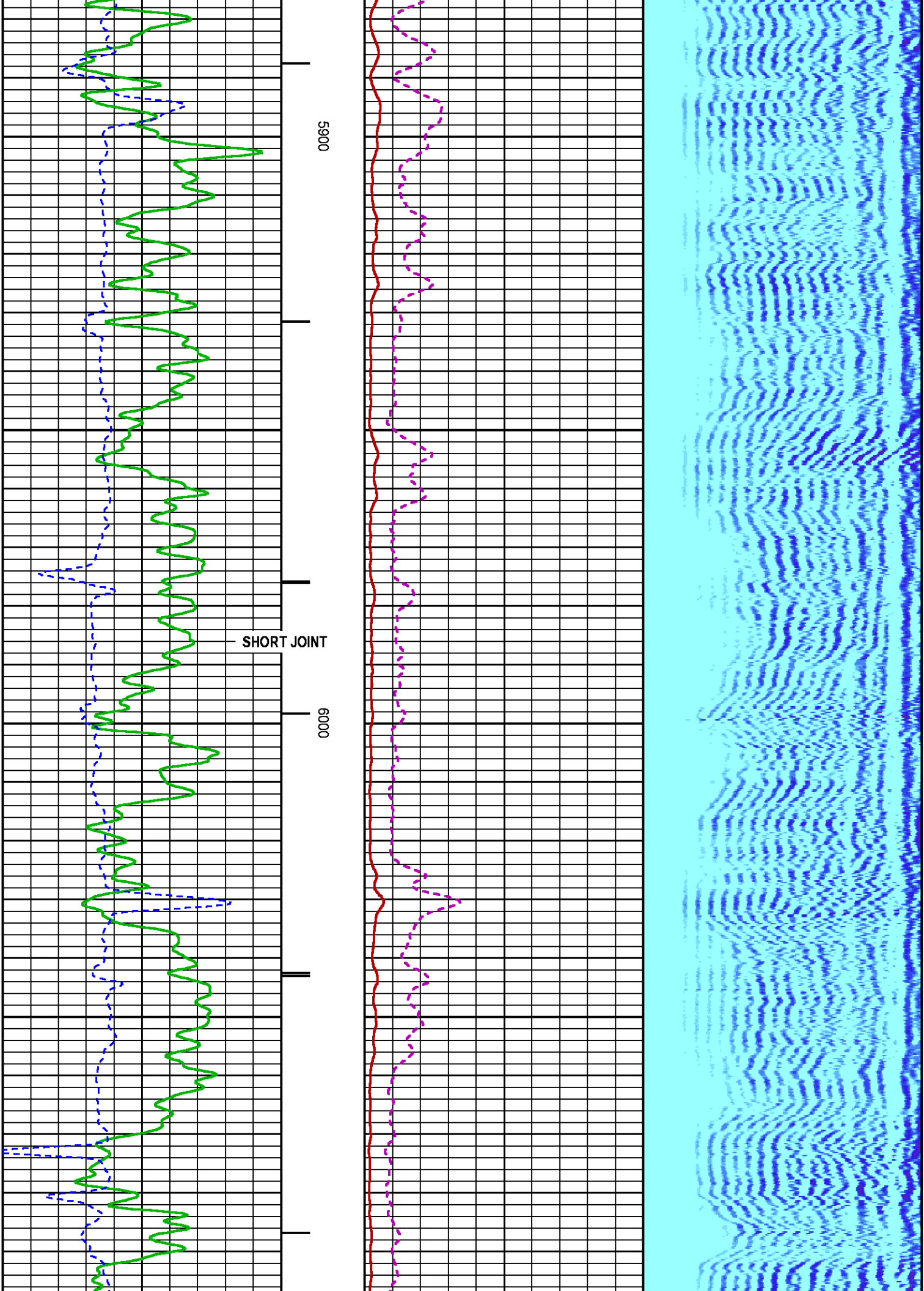


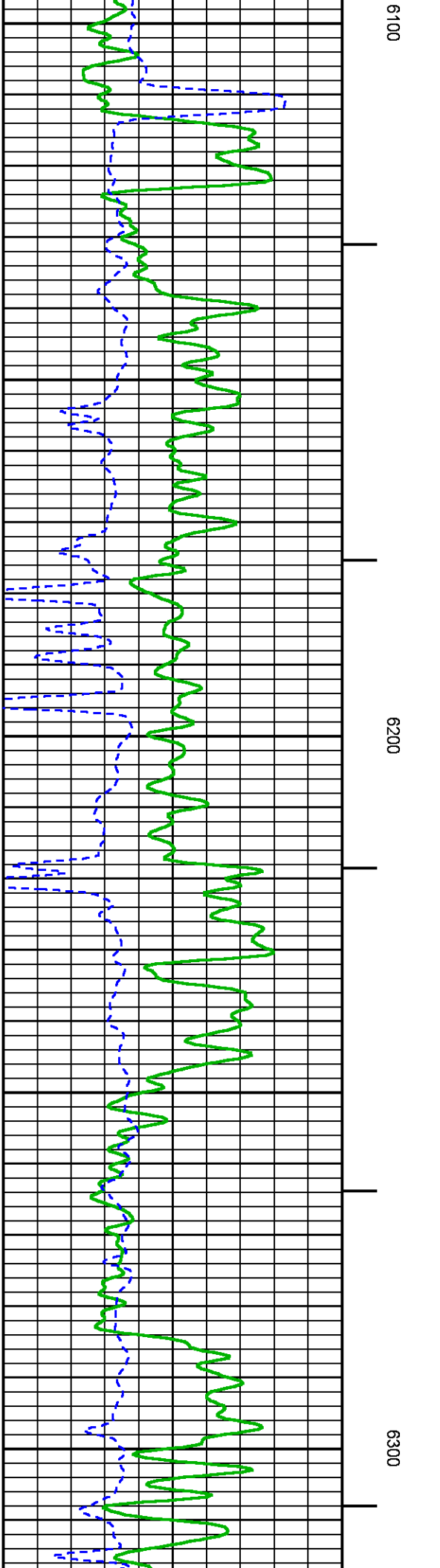
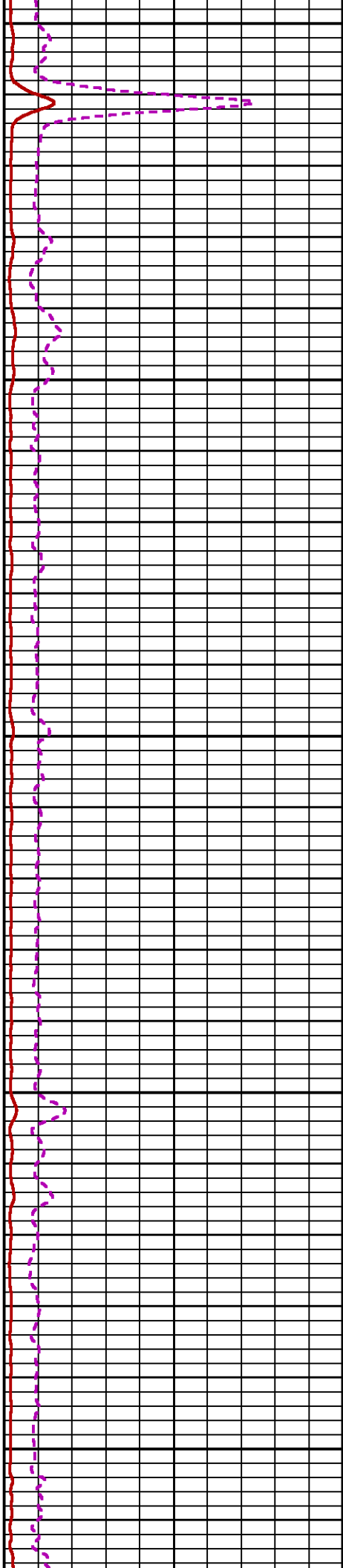
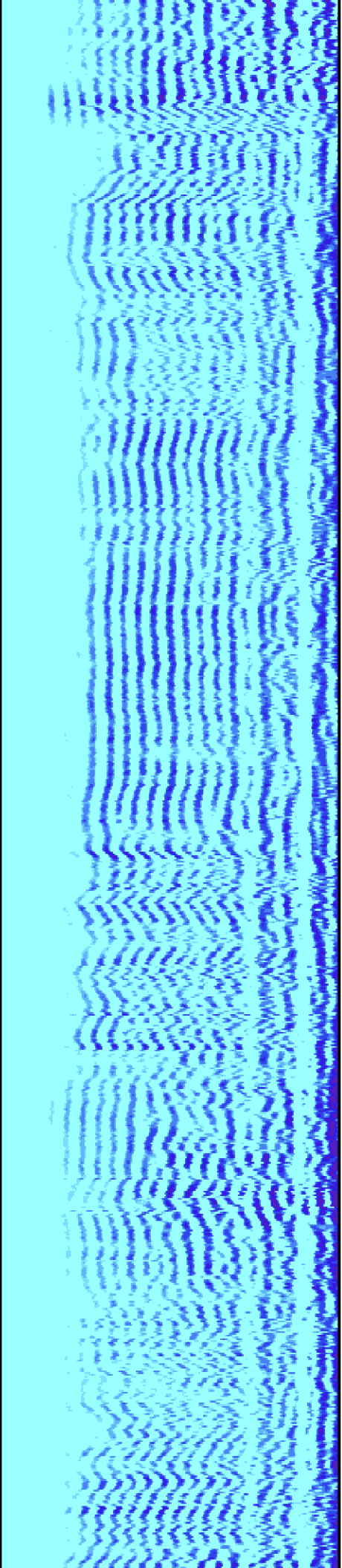


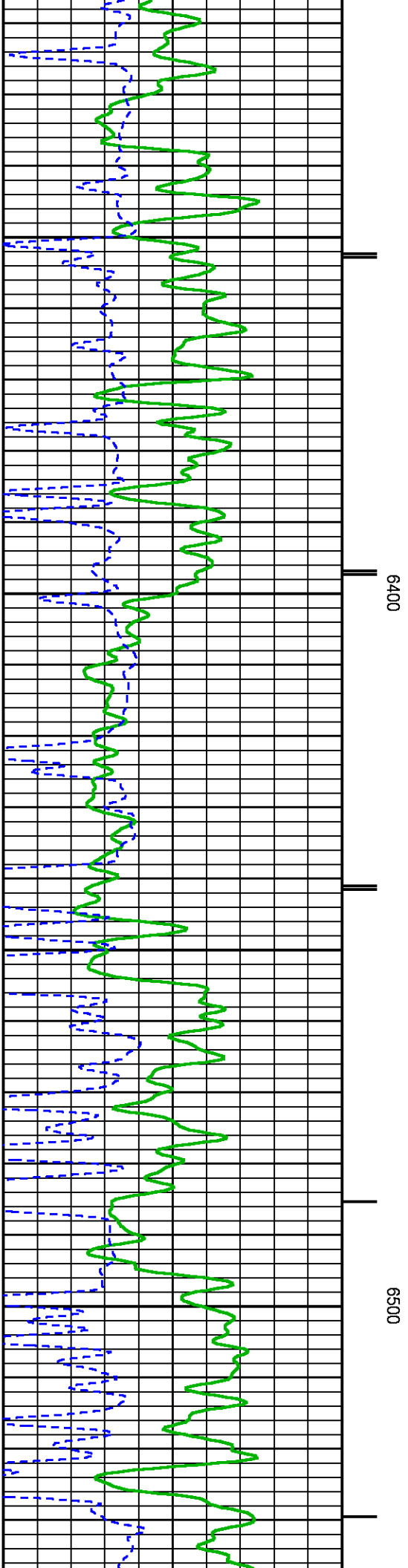
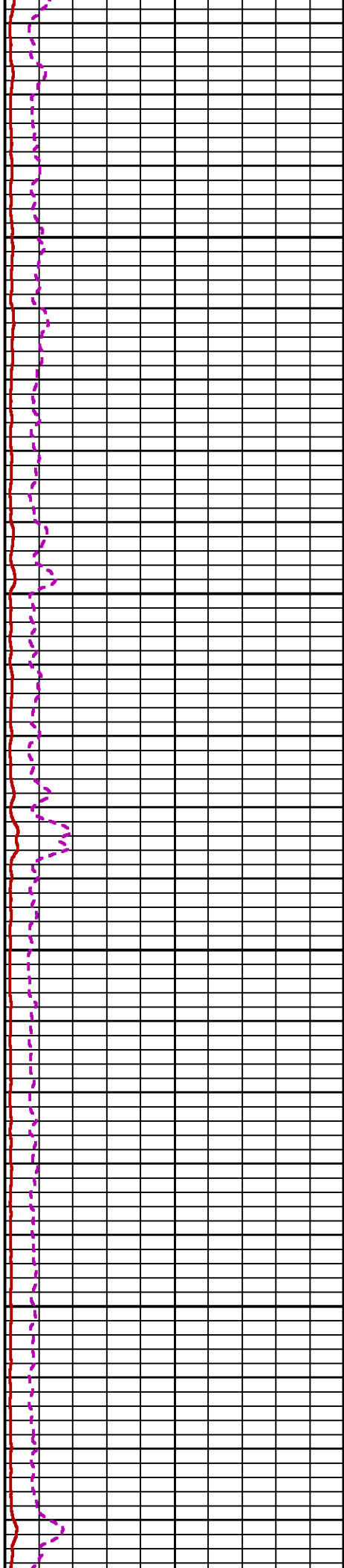
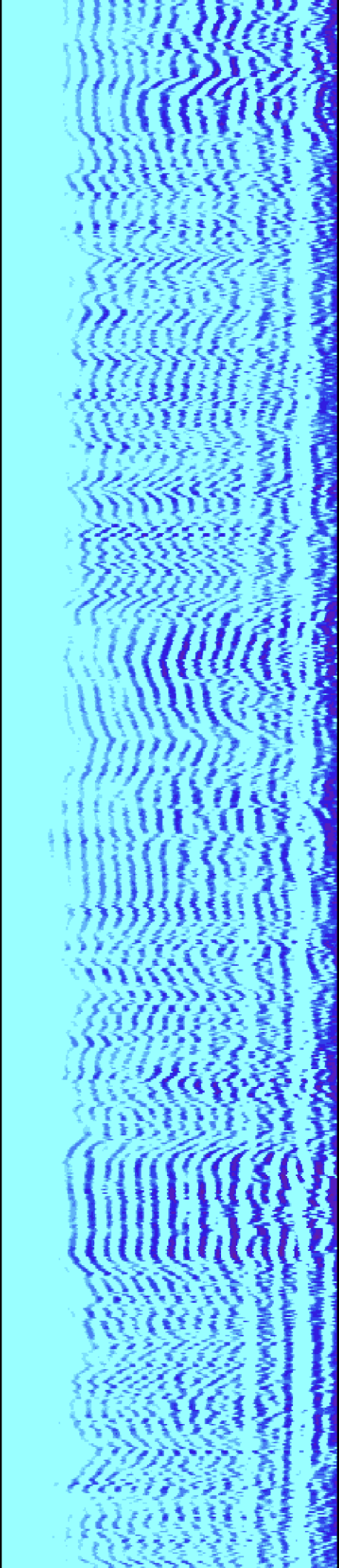


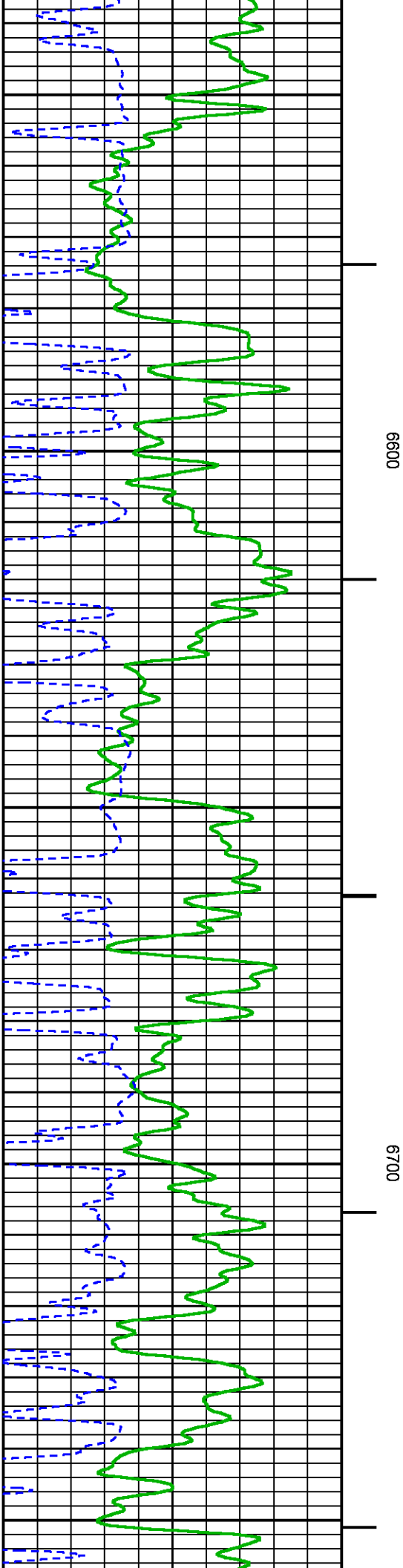
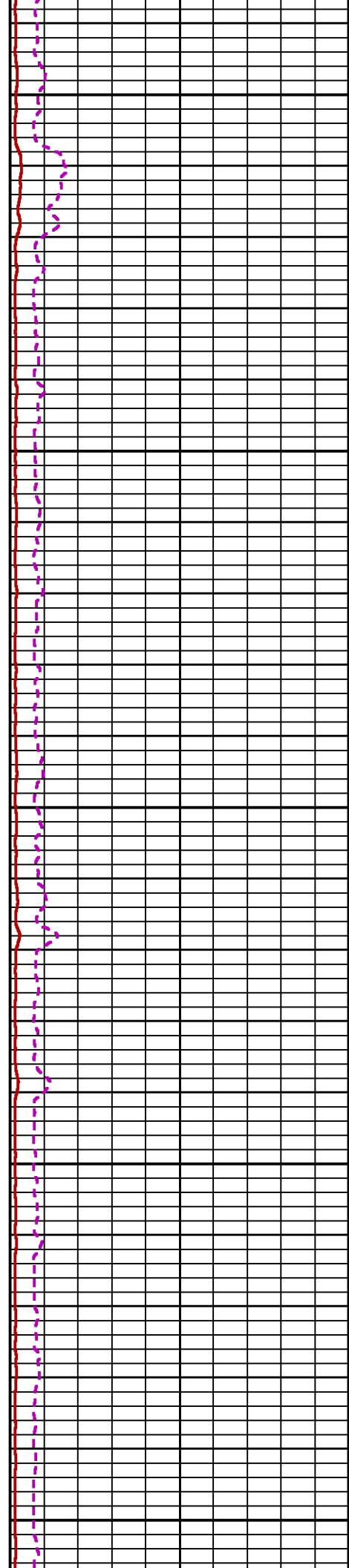
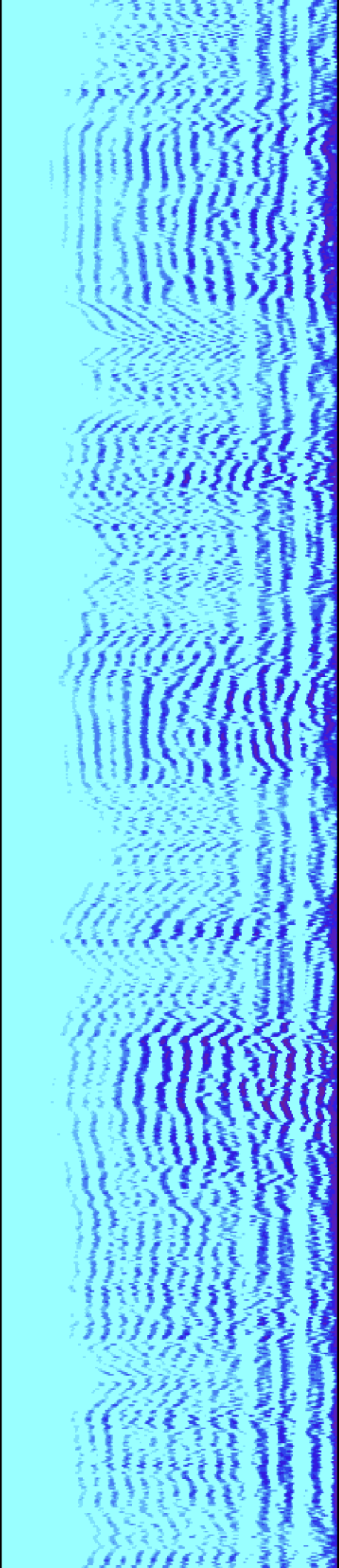


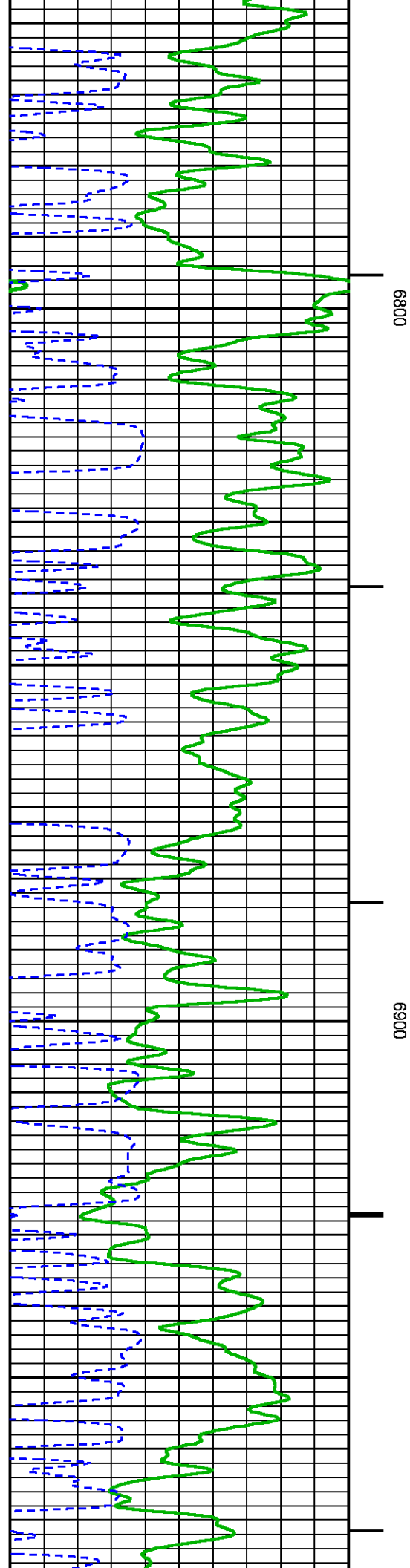






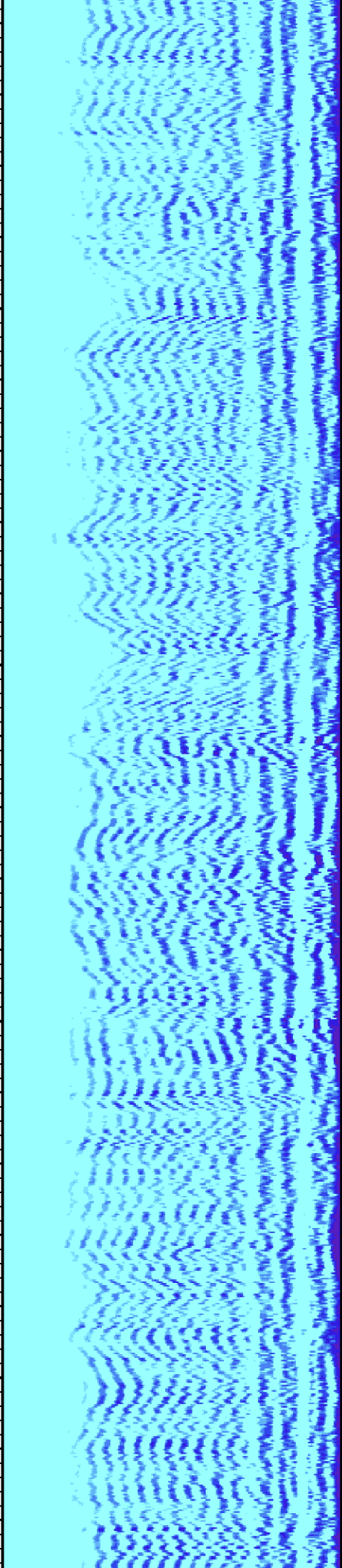
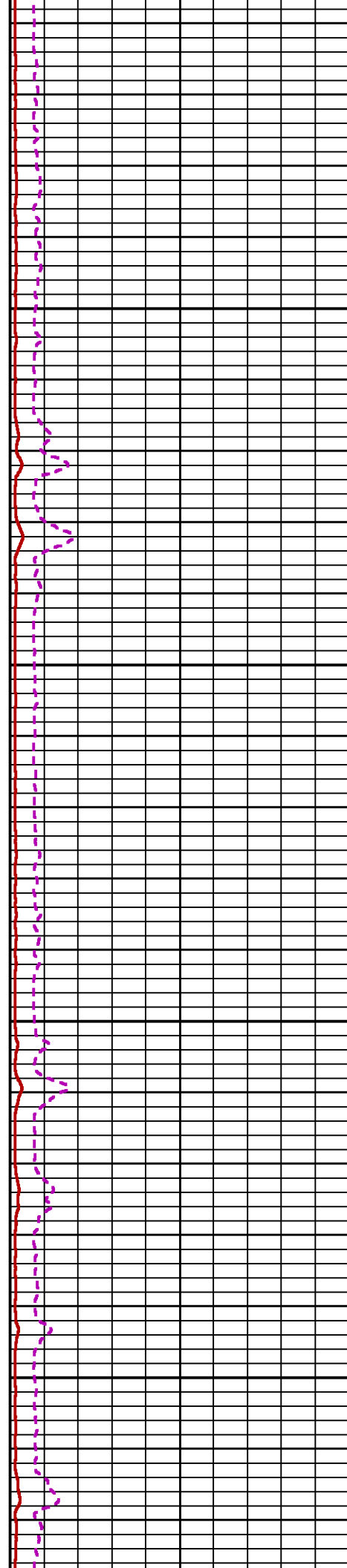


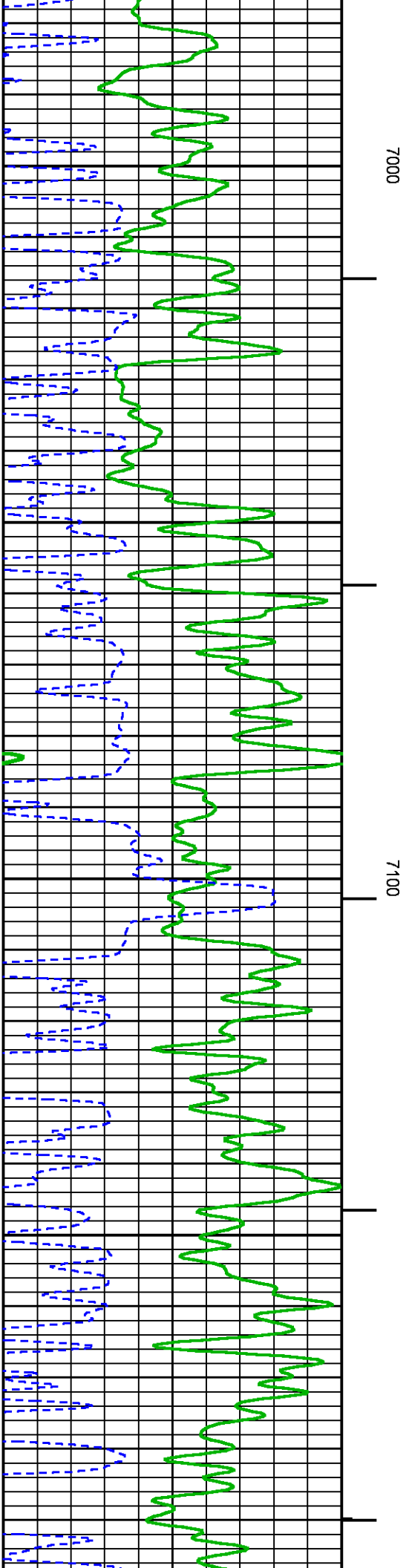
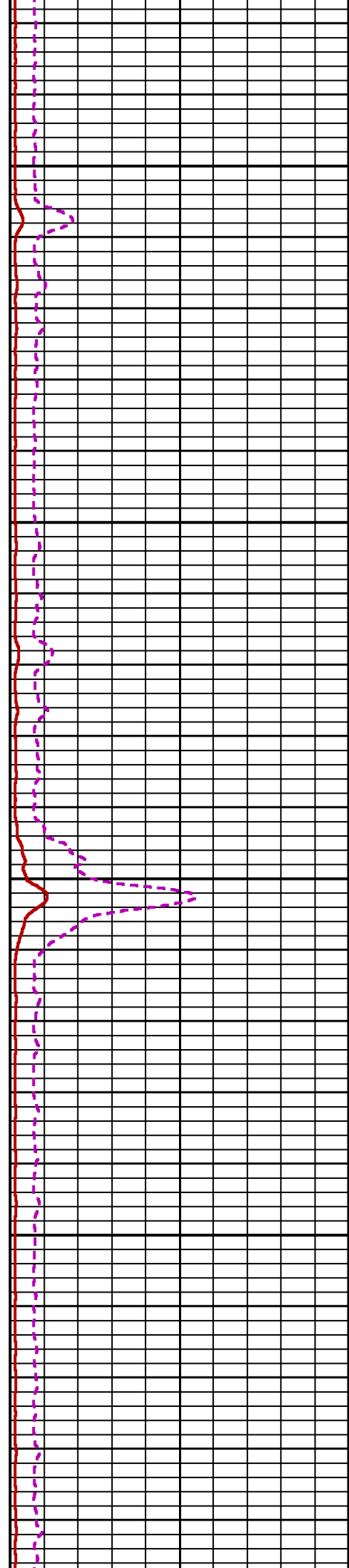
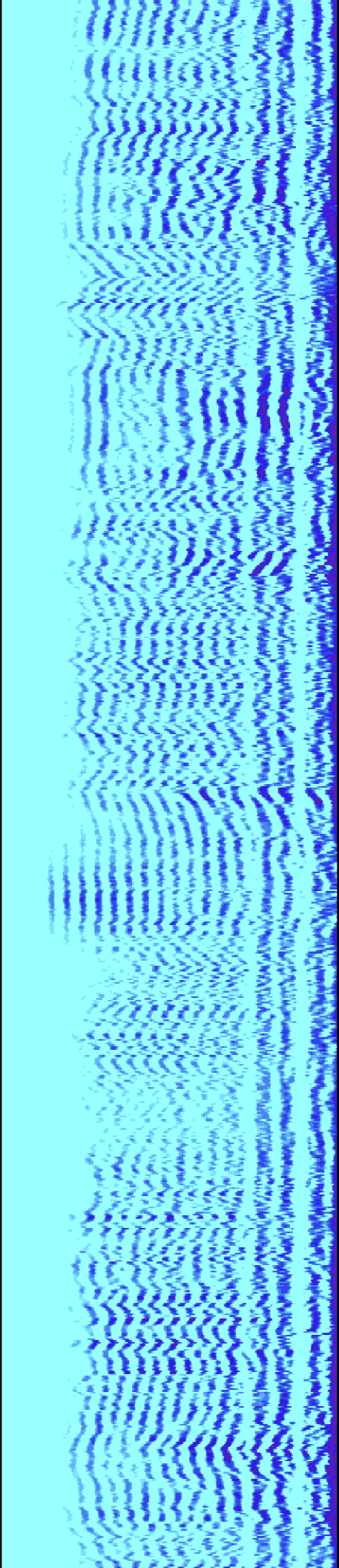


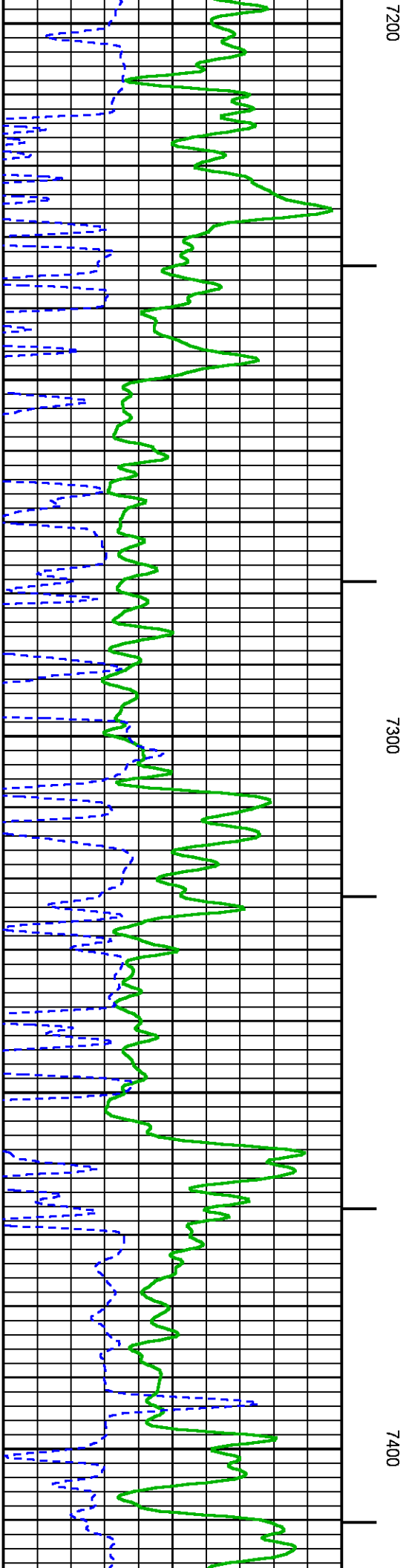
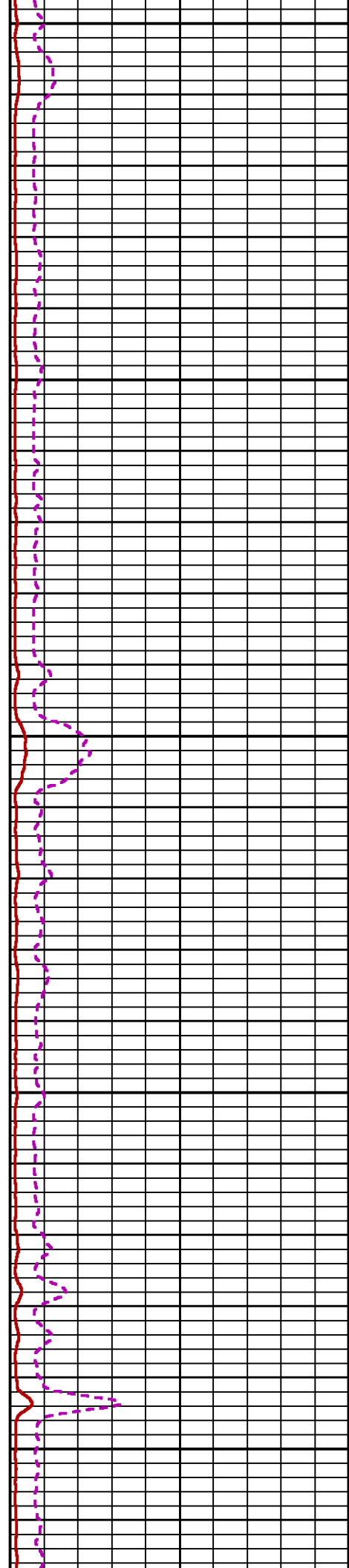
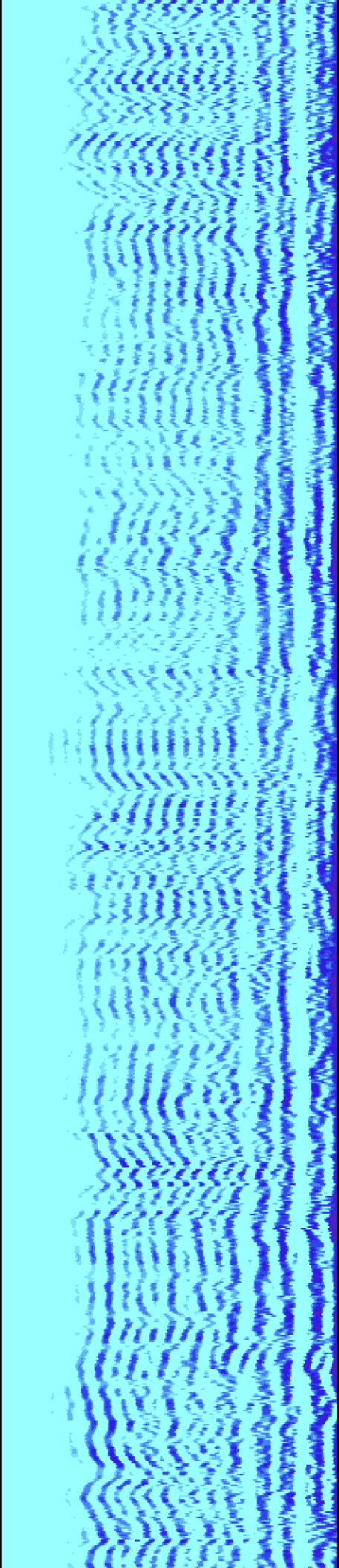


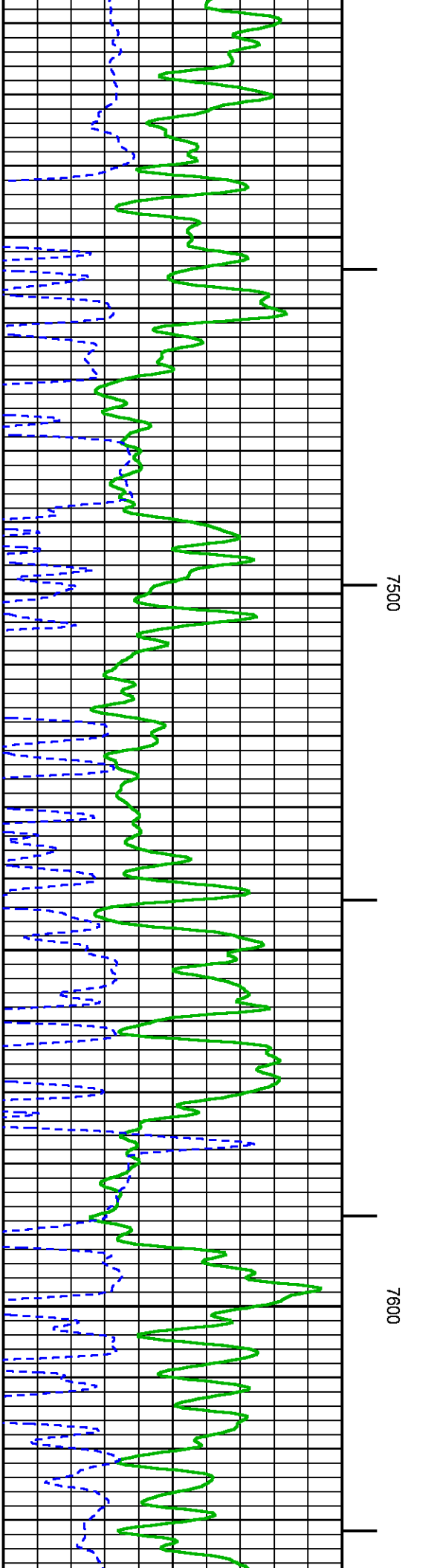
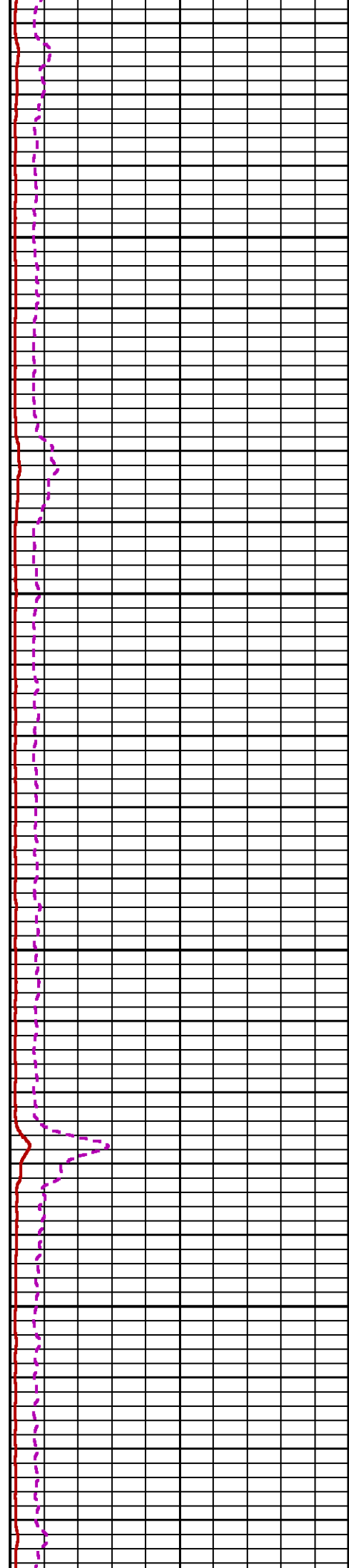
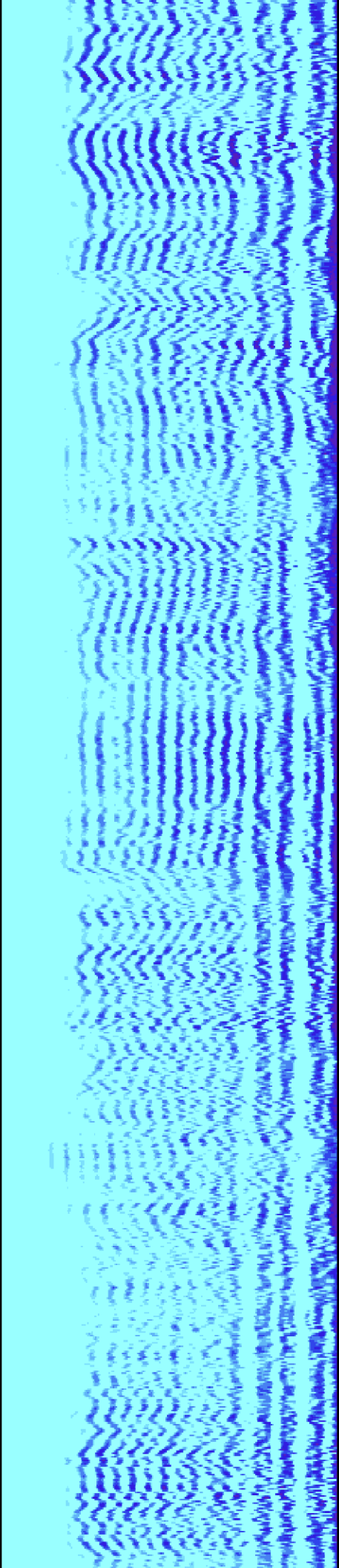
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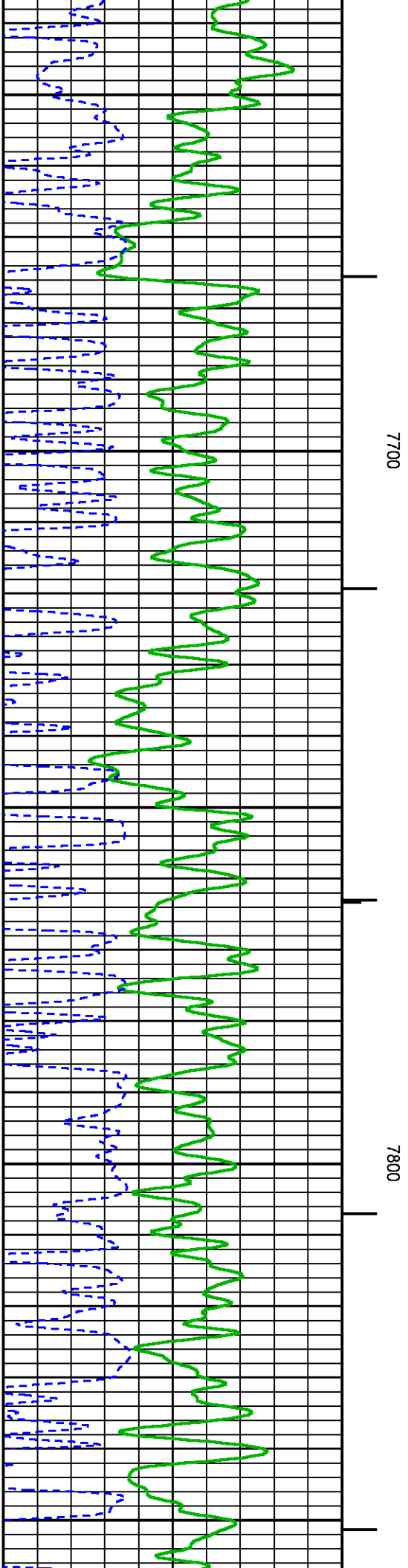
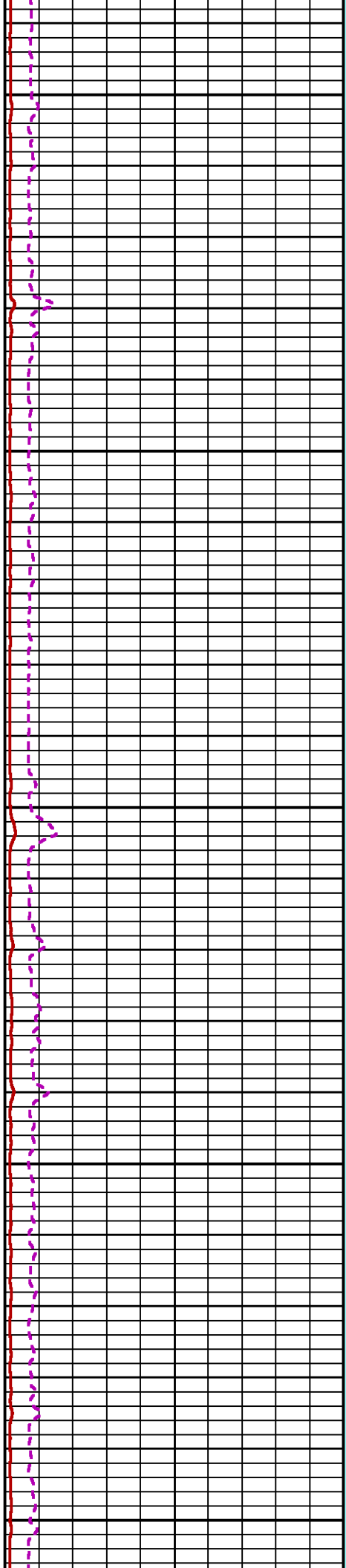
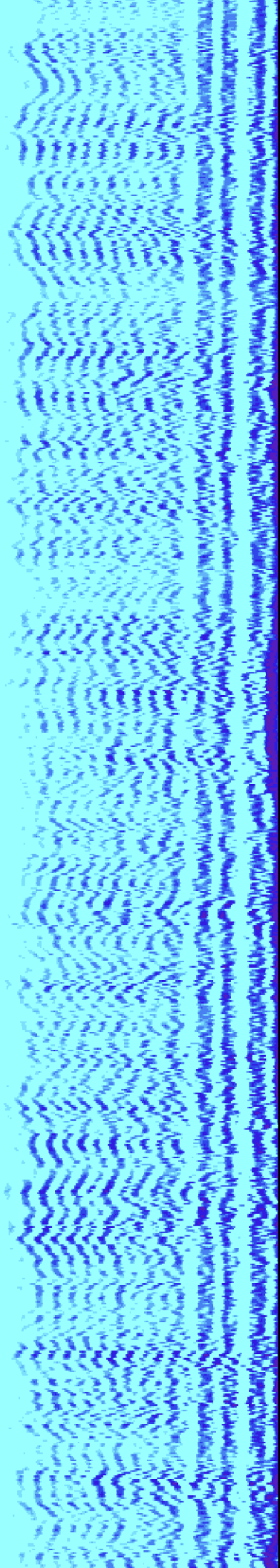
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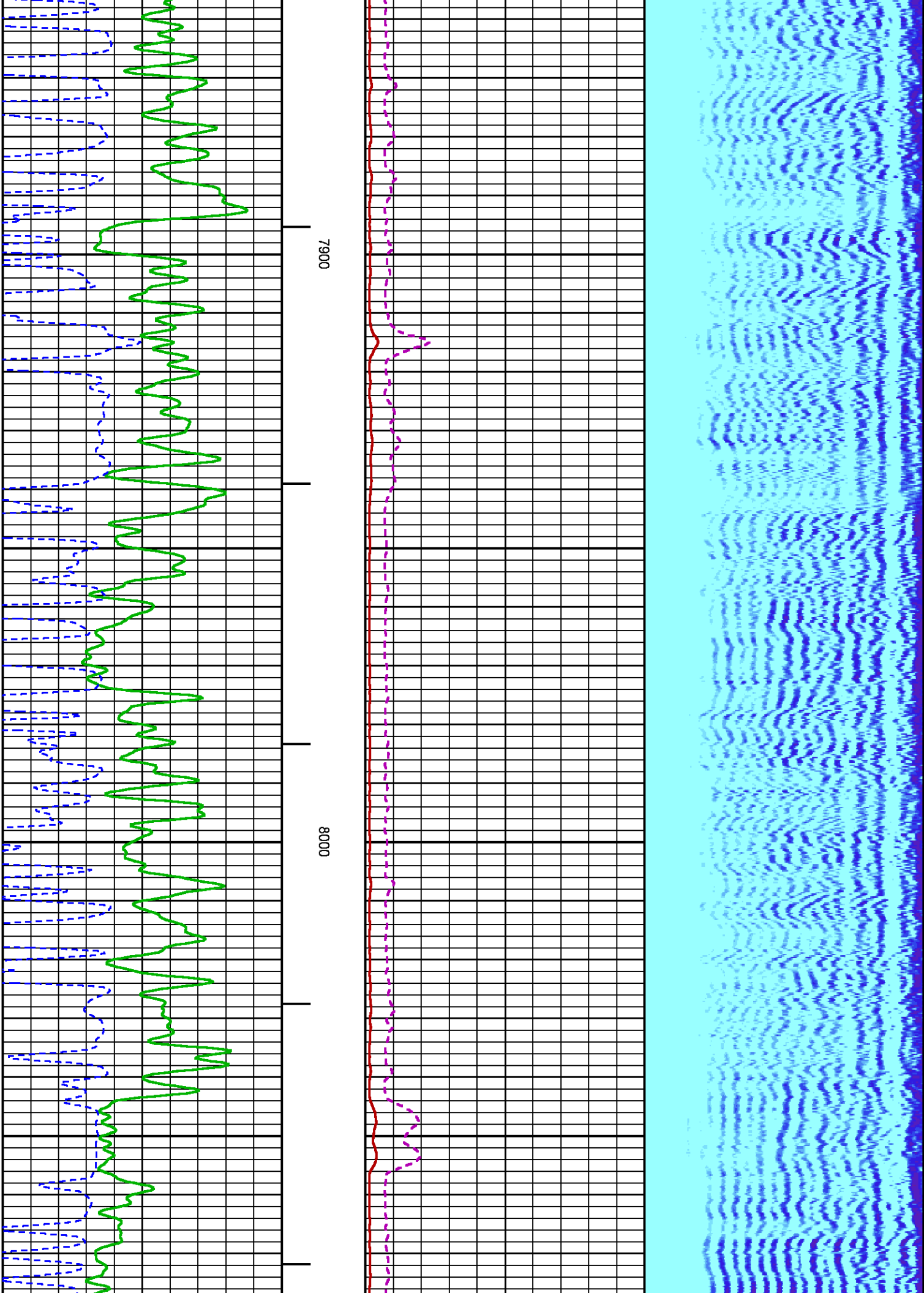


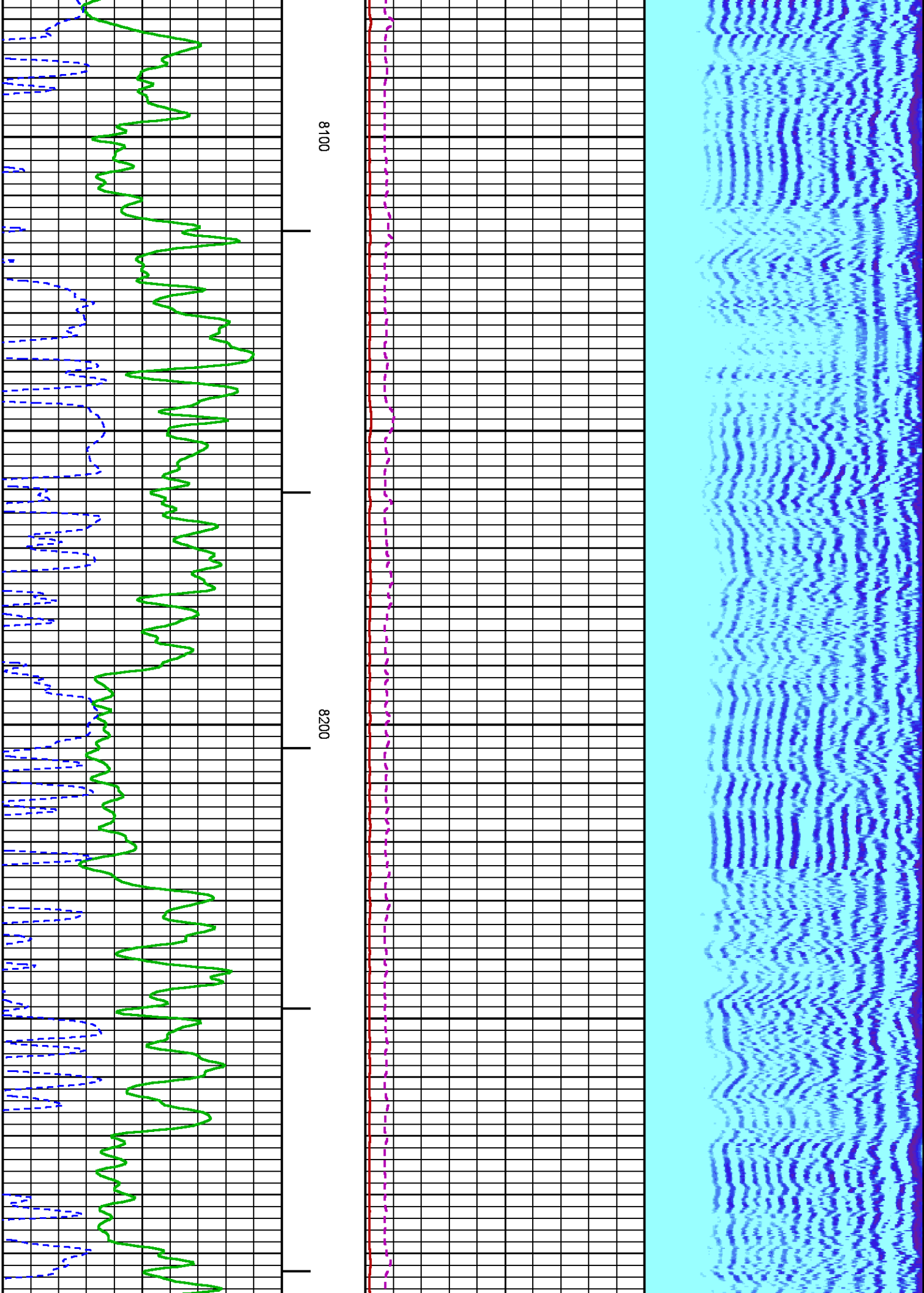


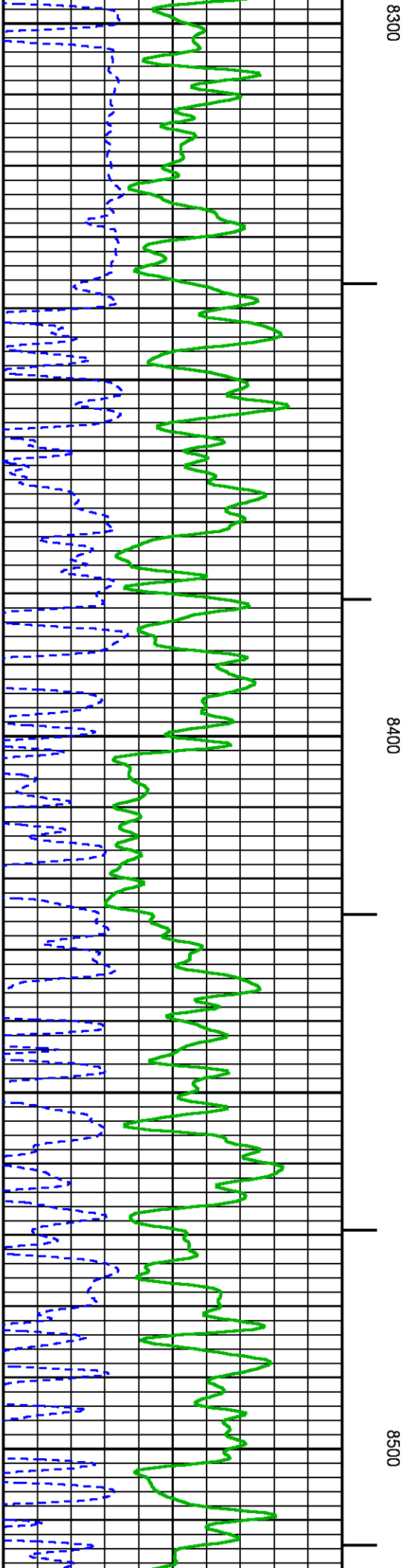
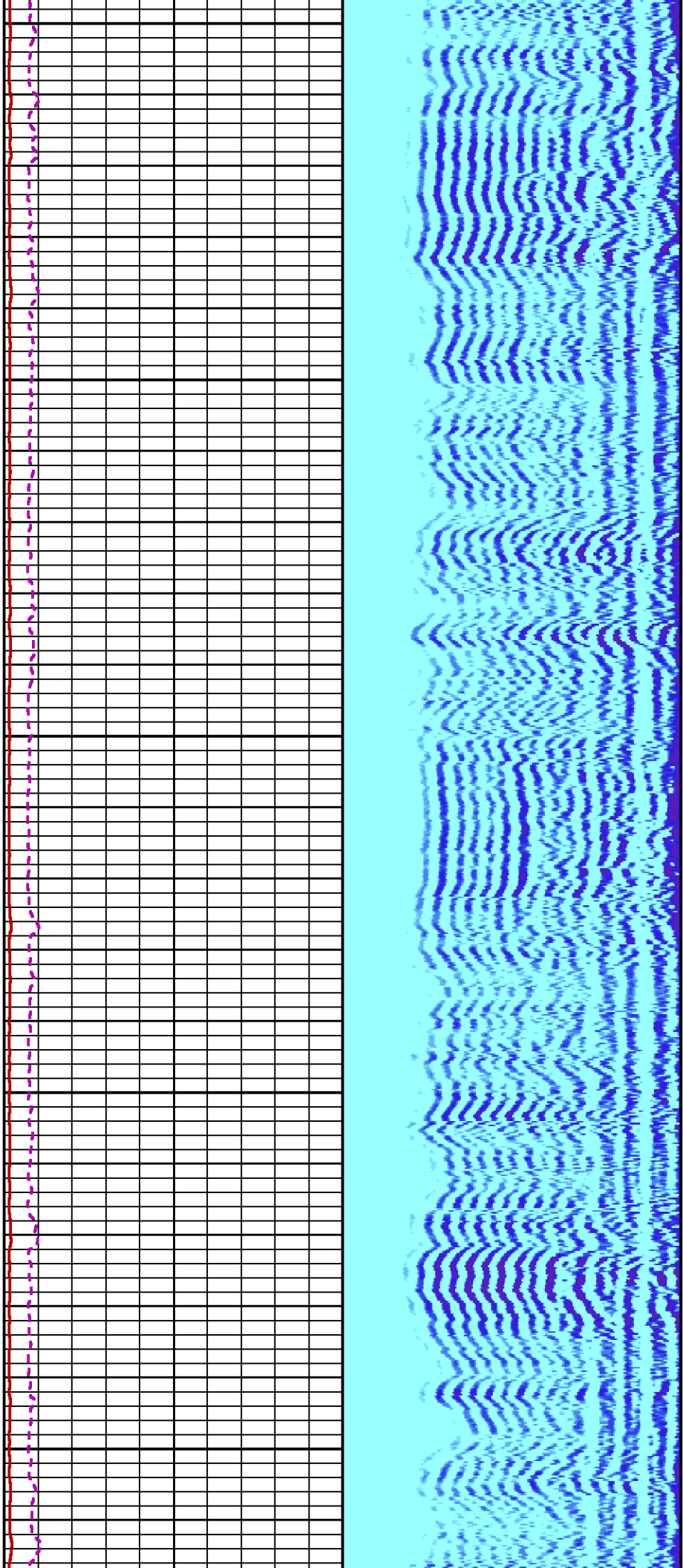


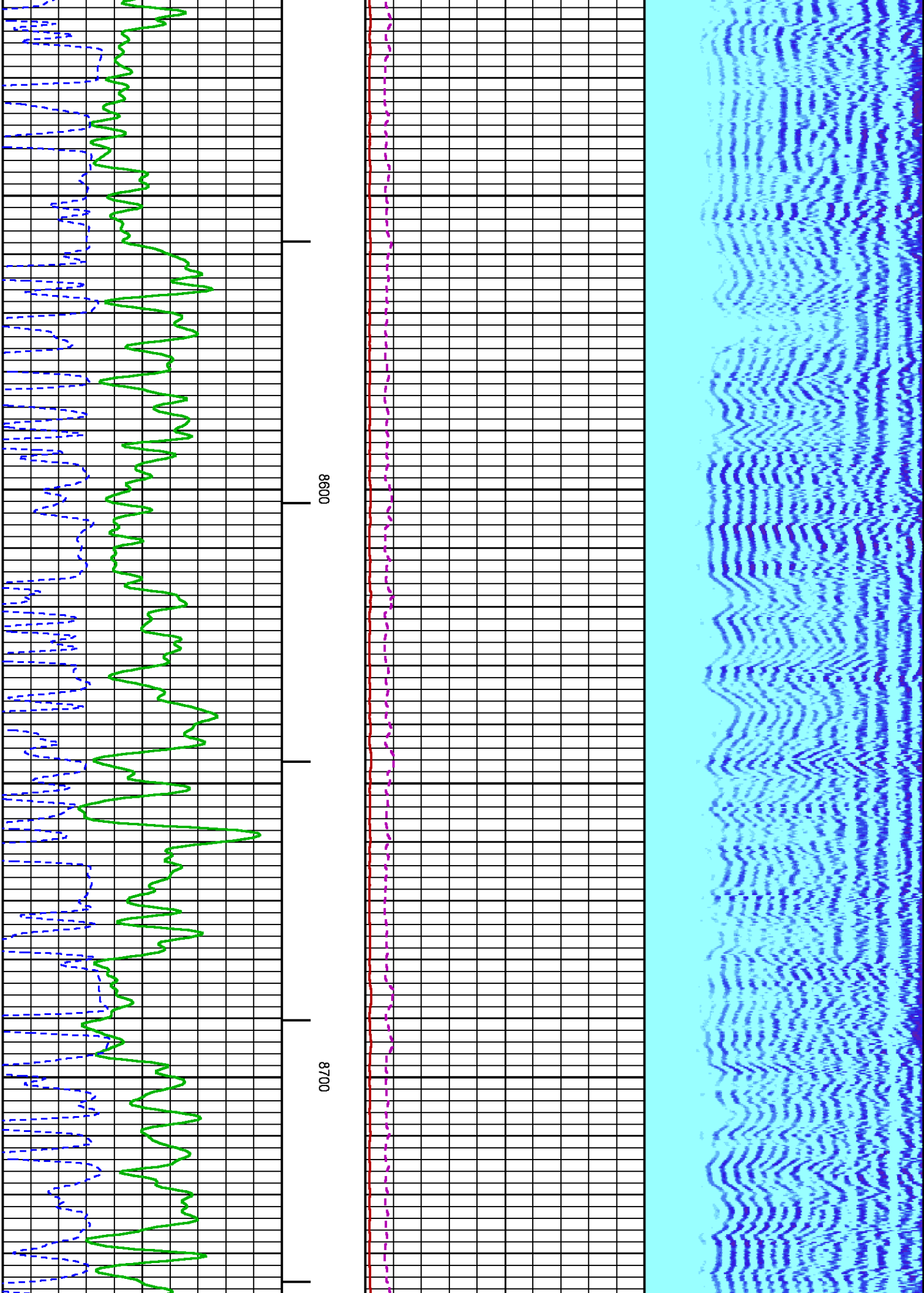


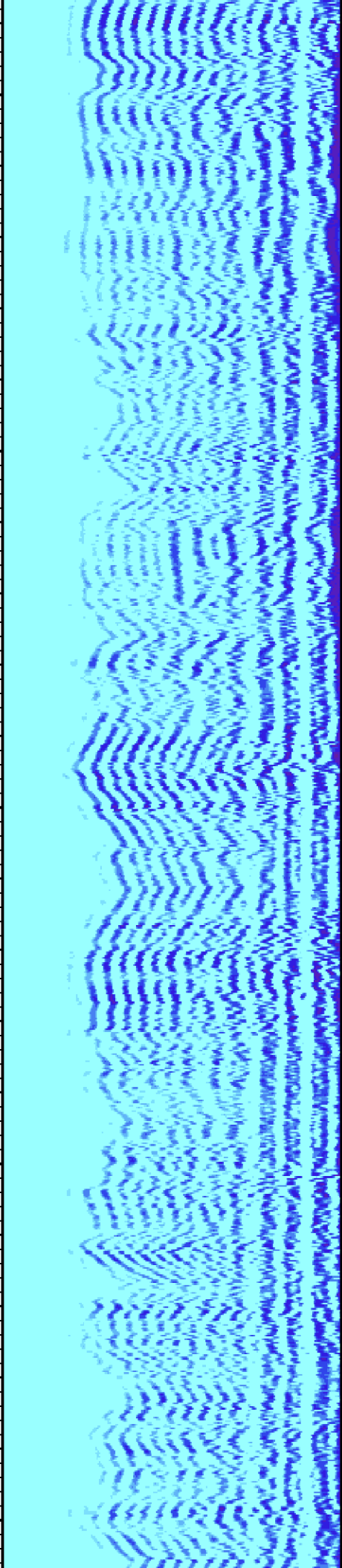
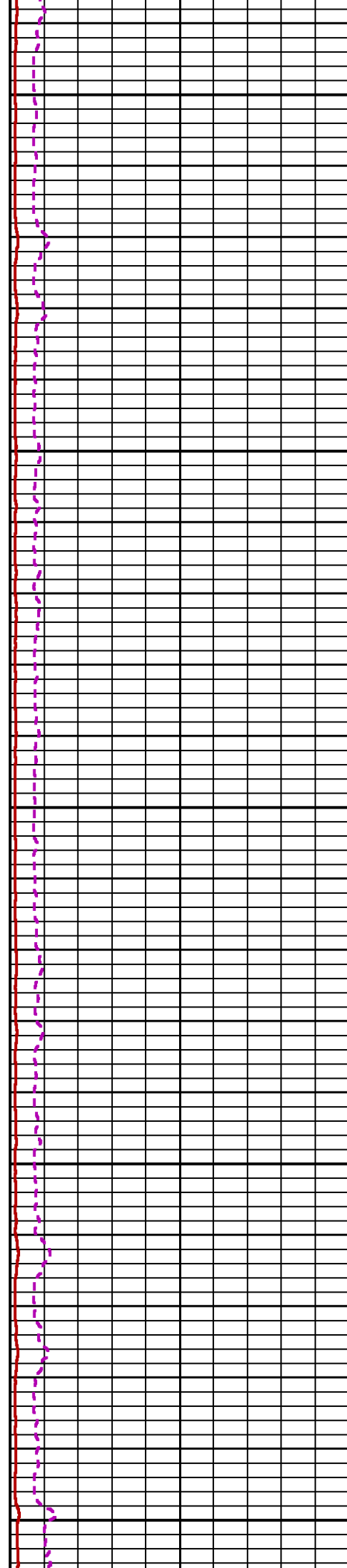
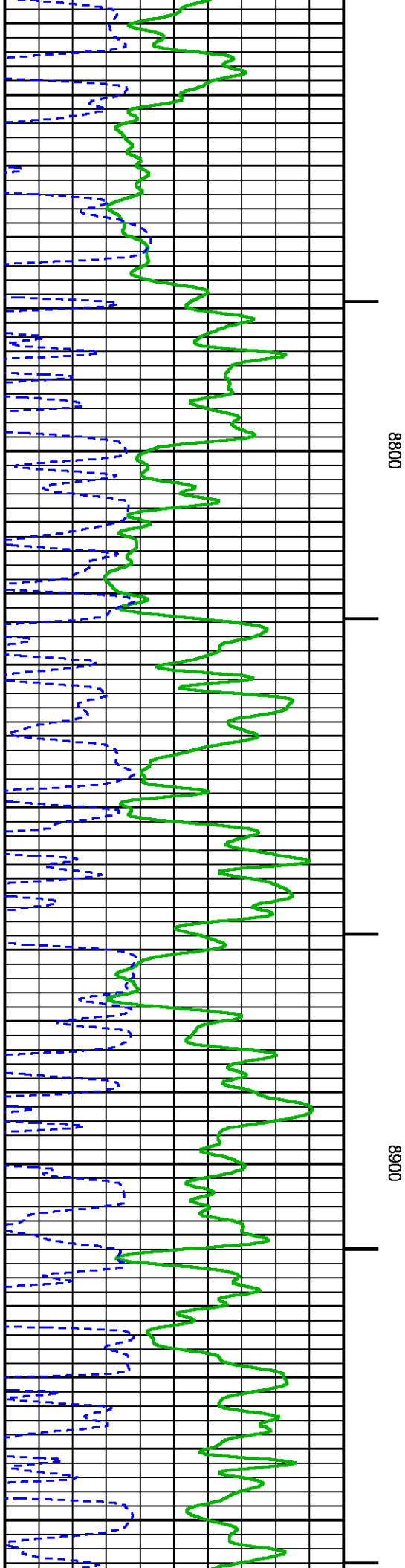


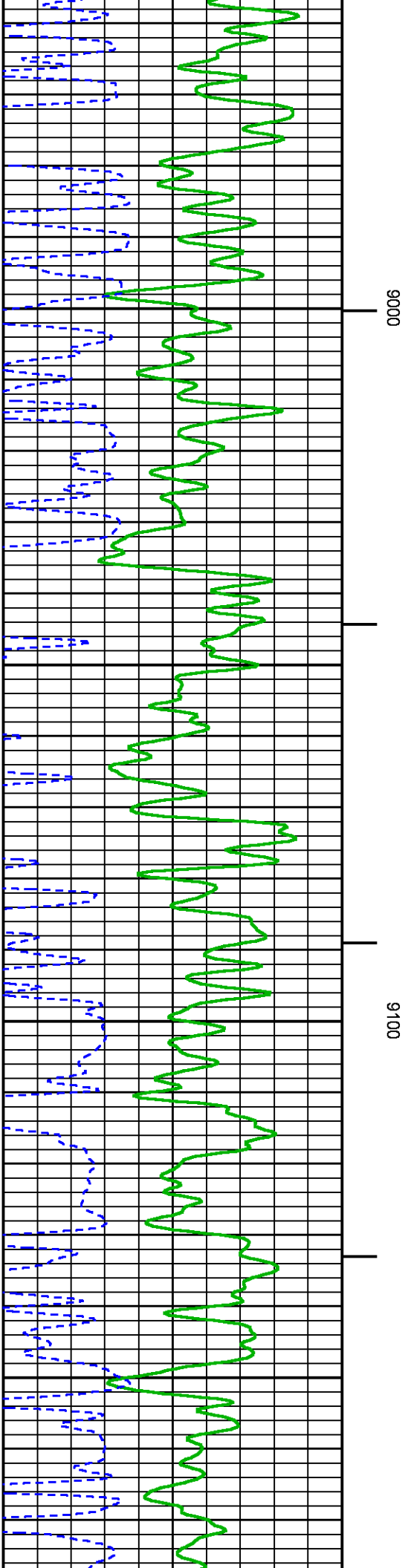
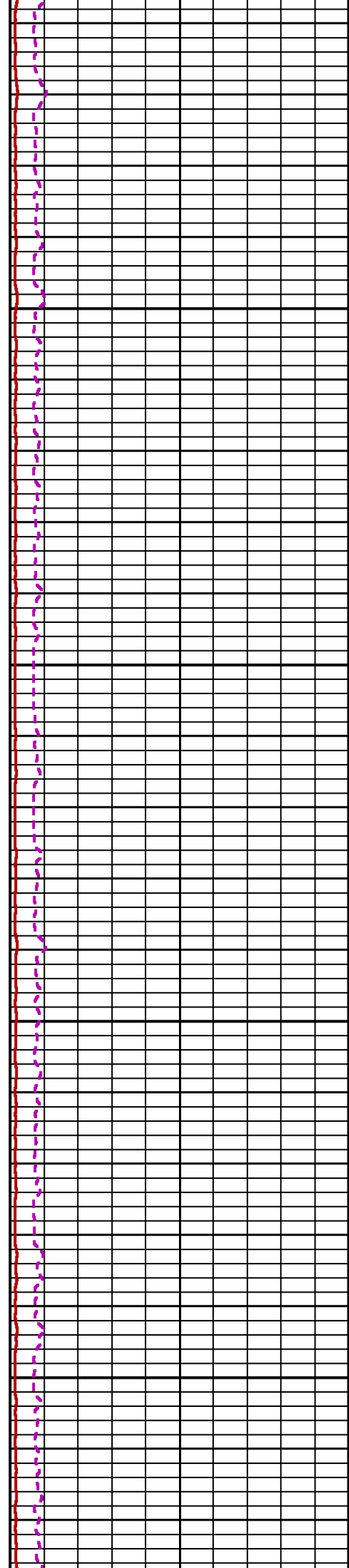
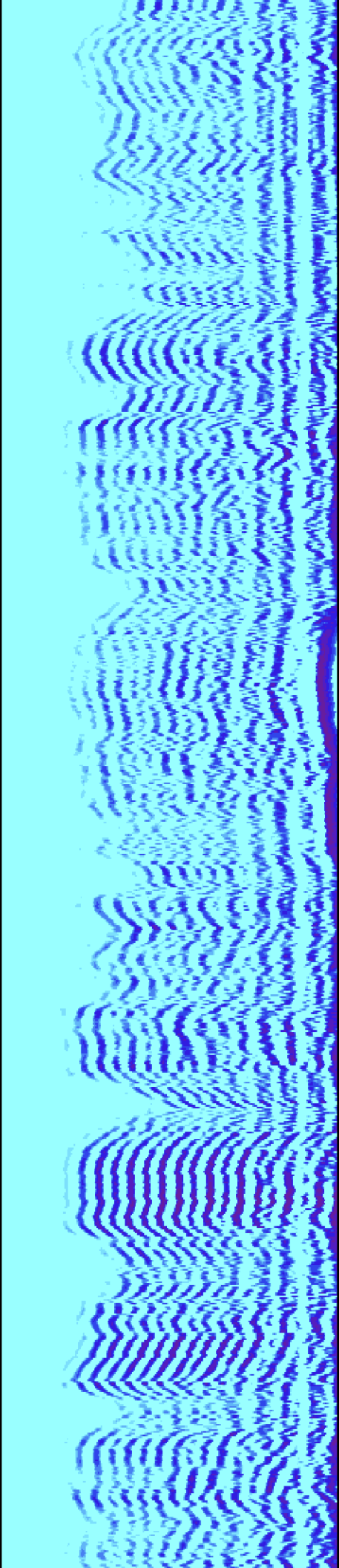


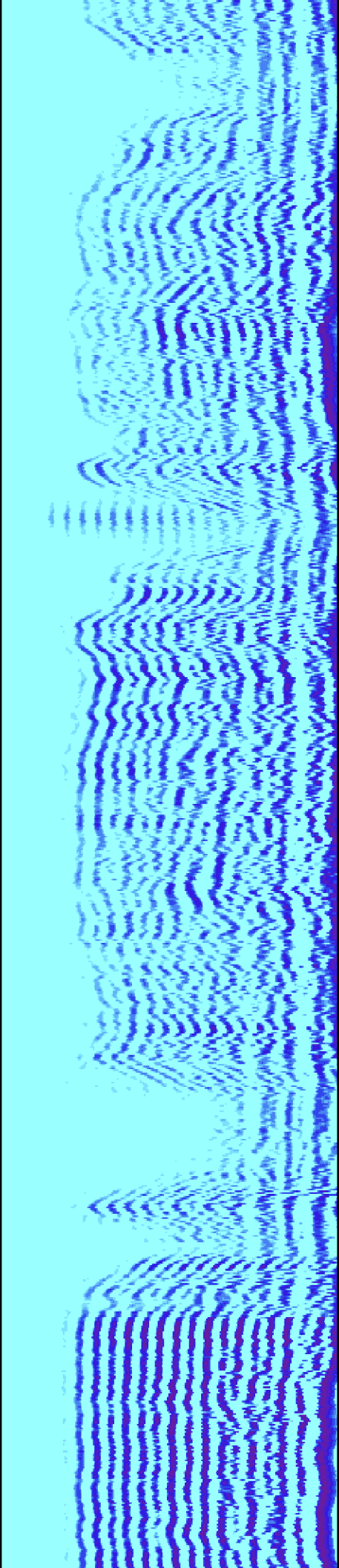






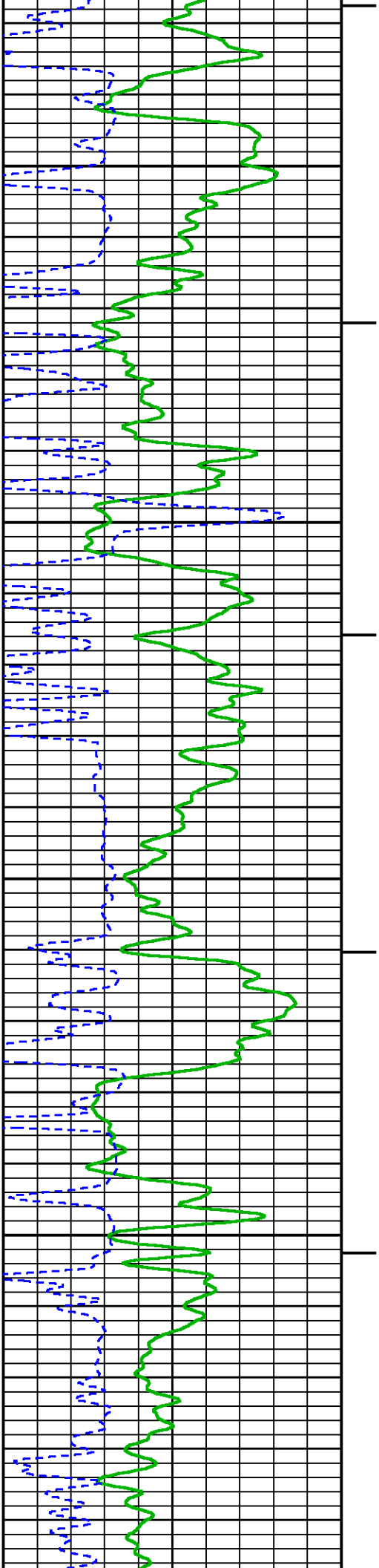


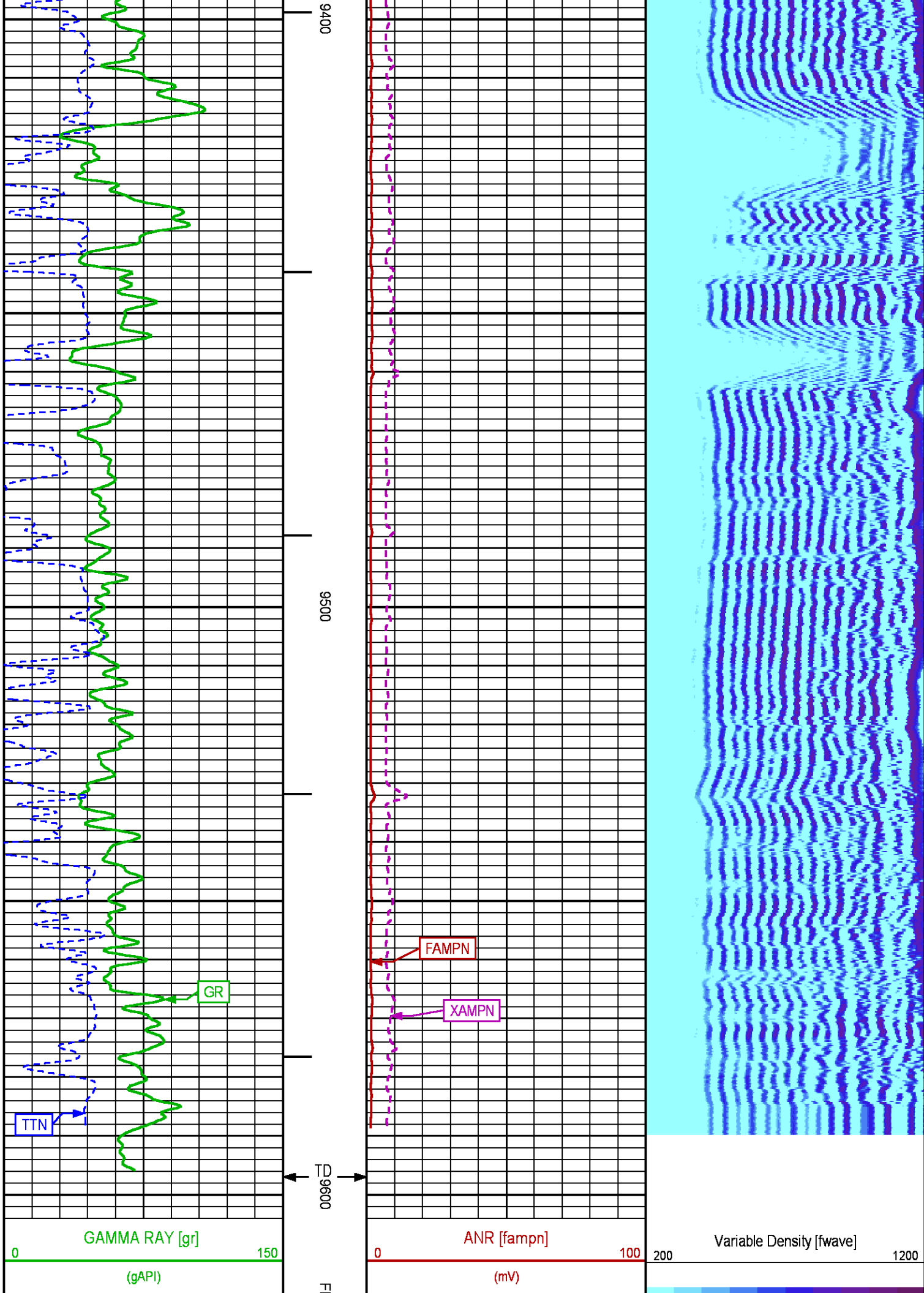


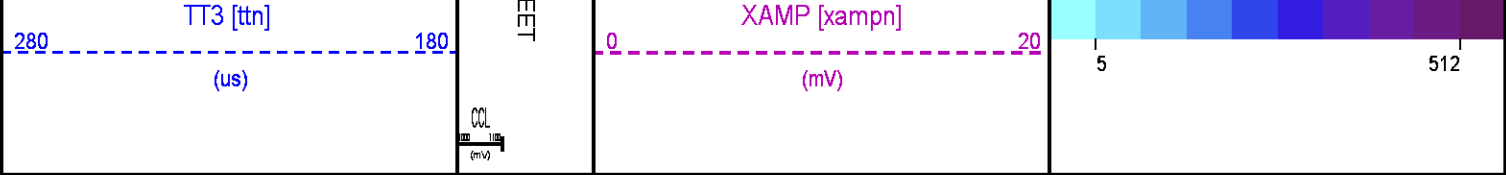


9200

9300







SECONDARY PRESENTATION 0 PSI

ECLIPS 6.2i ECLIPS General Release Rel 6.2i Wed Jun 12 12:21:40 CDT 2013
Updates: 1 Patches: 1

Plotted: Sat Jul 19 19:00:47 2014

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/88407/n012e02.prm LOGGING MODE: DEPTH DIRECTION: UP TOP DEPTH: 22.250 ft BOTTOM DEPTH: 9594.967 ft					
SYMMETRIC FILTER					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
GR	FILTER ()	medium (1)		TOP	BOTTOM
AMPLITUDE	FILTER ()	medium (1)		"	"
TRAVEL TIME	FILTER ()	medium (1)		"	"
RAL CCL PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
CCL FLOOR	CCL FLOOR	0		TOP	BOTTOM
ANALOG RAL PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
AMPLITUDE WINDOW (NEAR)	AMP WINDOW START (fgp1*)	185	us	TOP	BOTTOM
	AMP WINDOW START (fgp2*)	185	us	"	"
	AMP WINDOW START (fgp3*)	185	us	"	"
	AMP WINDOW START (fgp4*)	185	us	"	"
	AMP WINDOW START (fgp5*)	185	us	"	"
	AMP WINDOW START (fgp6*)	185	us	"	"
	AMP WINDOW START (fgp7*)	185	us	"	"
	AMP WINDOW START (fgp8*)	185	us	"	"
	AMP WINDOW START (fgpn*)	185	us	"	"
	AMP WINDOW LENGTH	25	us	"	"
TRAVEL TIME WINDOW (NEAR)	TT WINDOW START (ttn*)	160	us	"	"
	TT WINDOW LENGTH	500	us	"	"
	FIRST BRK THRESHOLD (ttn*)	4	mV	"	"
RAL CASING PARAMETERS	PPT NEAR	200.391	us	"	"
RAL TOOL DELAY	TOOL DELAY (str1*)	-75	us	"	"
	TOOL DELAY (str2*)	-75	us	"	"
	TOOL DELAY (str3*)	-75	us	"	"
	TOOL DELAY (str4*)	-75	us	"	"
	TOOL DELAY (str5*)	-75	us	"	"
	TOOL DELAY (str6*)	-75	us	"	"
	TOOL DELAY (str7*)	-75	us	"	"
	TOOL DELAY (str8*)	-75	us	"	"
	TOOL DELAY (strn*)	-75	us	"	"
BASELINE NOISE (NEAR)	NOISE WINDOW START	125	us	"	"
	NOISE WINDOW LENGTH	25	us	"	"
PERCENT BOND CEMENT MAP					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	

RAL FREE PIPE AMPLITUDE	FREE AMP REC 1	81	mV	TOP	BOTTOM
	FREE AMP REC 2	81	mV	"	"
	FREE AMP REC 3	81	mV	"	"
	FREE AMP REC 4	81	mV	"	"
	FREE AMP REC 5	81	mV	"	"
	FREE AMP REC 6	81	mV	"	"
	FREE AMP REC 7	81	mV	"	"
	FREE AMP REC 8	81	mV	"	"
RAL FULL BOND AMPLITUDE	FULL BOND AMP REC 1	2	mV	"	"
	FULL BOND AMP REC 2	2	mV	"	"
	FULL BOND AMP REC 3	2	mV	"	"
	FULL BOND AMP REC 4	2	mV	"	"
	FULL BOND AMP REC 5	2	mV	"	"
	FULL BOND AMP REC 6	2	mV	"	"
	FULL BOND AMP REC 7	2	mV	"	"
	FULL BOND AMP REC 8	2	mV	"	"

CURVE DESCRIPTION REPORT

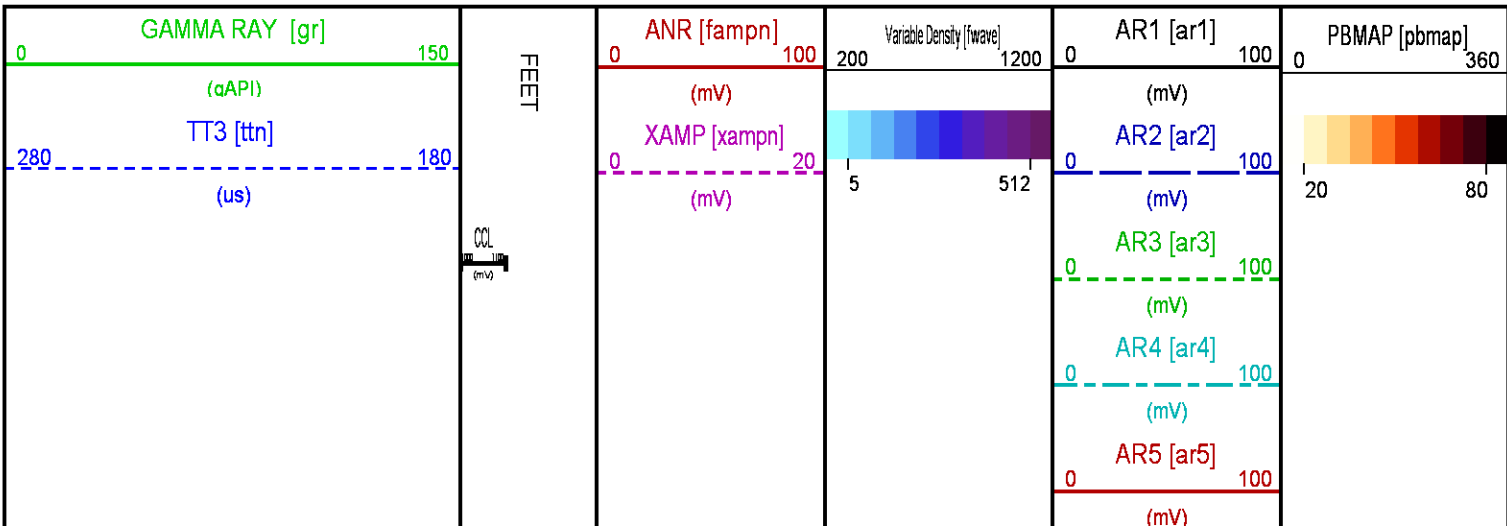
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:AR1	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R1
F1:AR2	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R2
F1:AR3	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R3
F1:AR4	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R4
F1:AR5	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R5
F1:AR6	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R6
F1:AR7	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R7
F1:AR8	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE T-R8
F1:CCL	Jul 18 16:56:34 2014	CASING COLLAR LOCATOR
F1:FAMPN	Jul 18 16:56:34 2014	FIXED GATE AMPLITUDE NEAR RECEIVER
F1:FWAVE	Jul 18 16:56:34 2014	FAR WAVE FORM
F1:GR	Jul 18 16:56:34 2014	GAMMA RAY
F1:PBMAP	Jul 18 16:56:34 2014	PERCENT BOND CEMENT MAP
F1:TTN	Jul 18 16:56:34 2014	TRAVELTIME FROM NEAR TRANSMITTER-RECEIVER
F1:XAMPN	Jul 19 13:39:35 2014	FIXED GATE AMPLITUDE NEAR RECEIVER TIMES FIVE

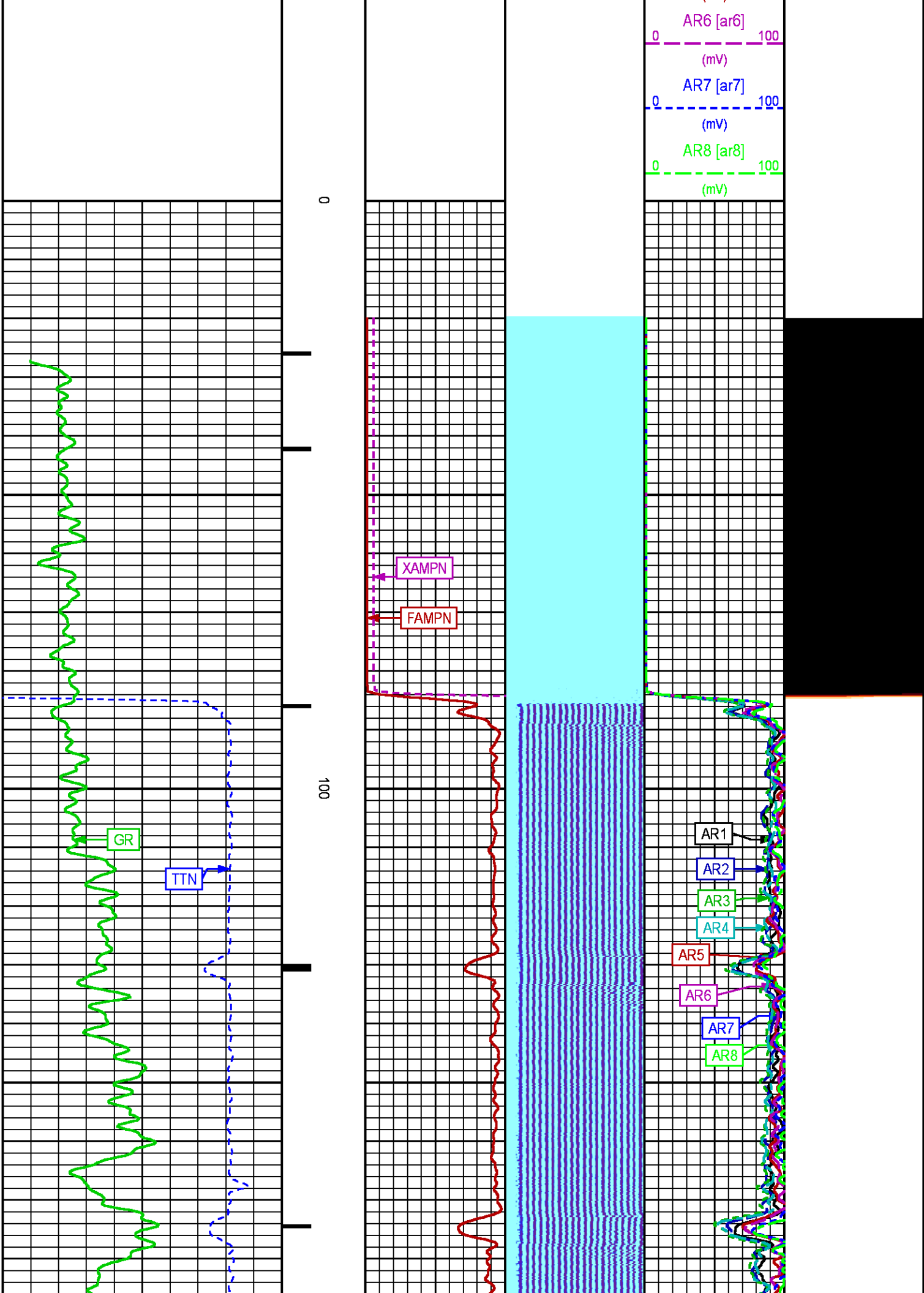
CURVE MEASURE POINT OFFSET

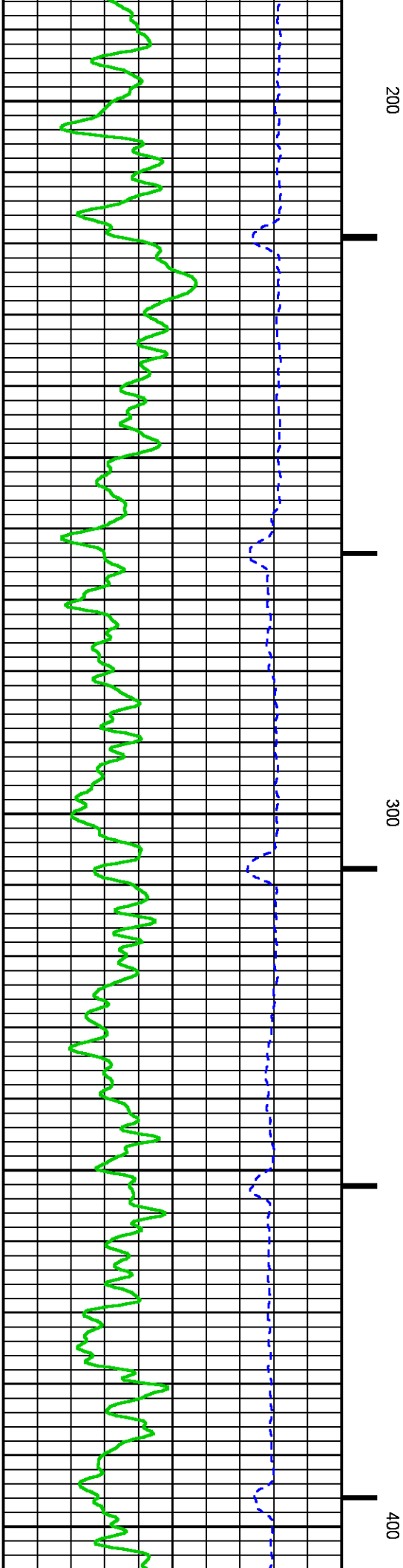
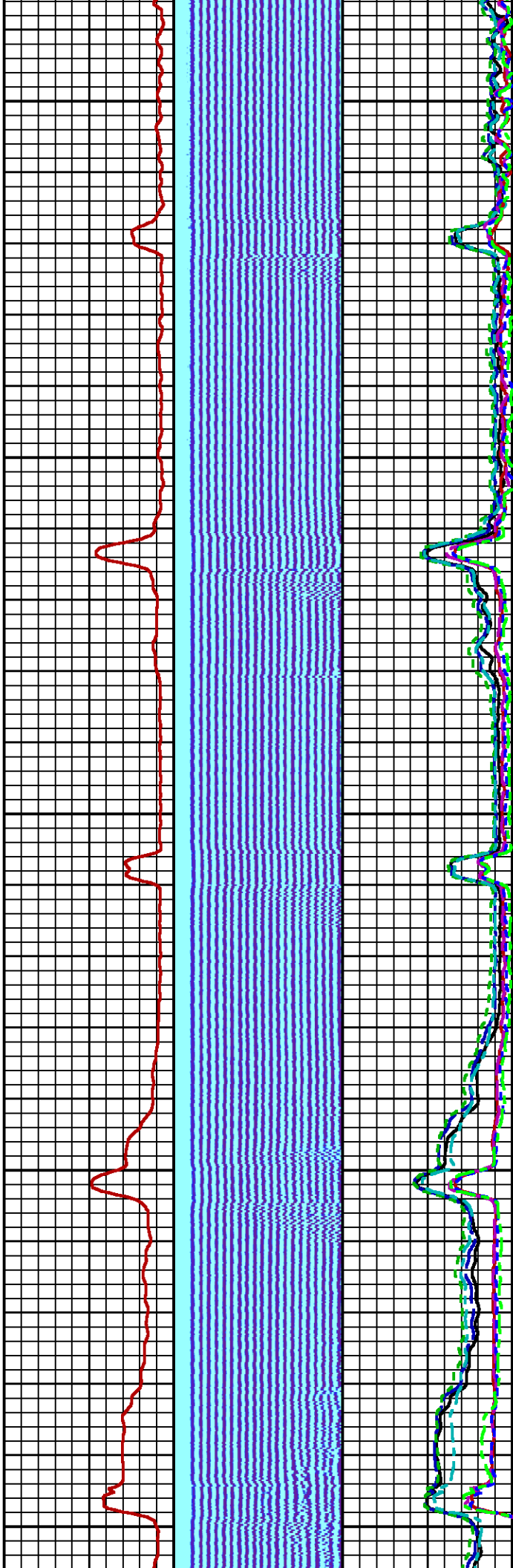
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
AR1	13.75	AR5	13.75	CCL	8.50	XAMPN	0.00
AR2	13.75	AR6	13.75	FAMPN	13.75		
AR3	13.75	AR7	13.75	GR	6.50		
AR4	13.75	AR8	13.75	TTN	13.75		

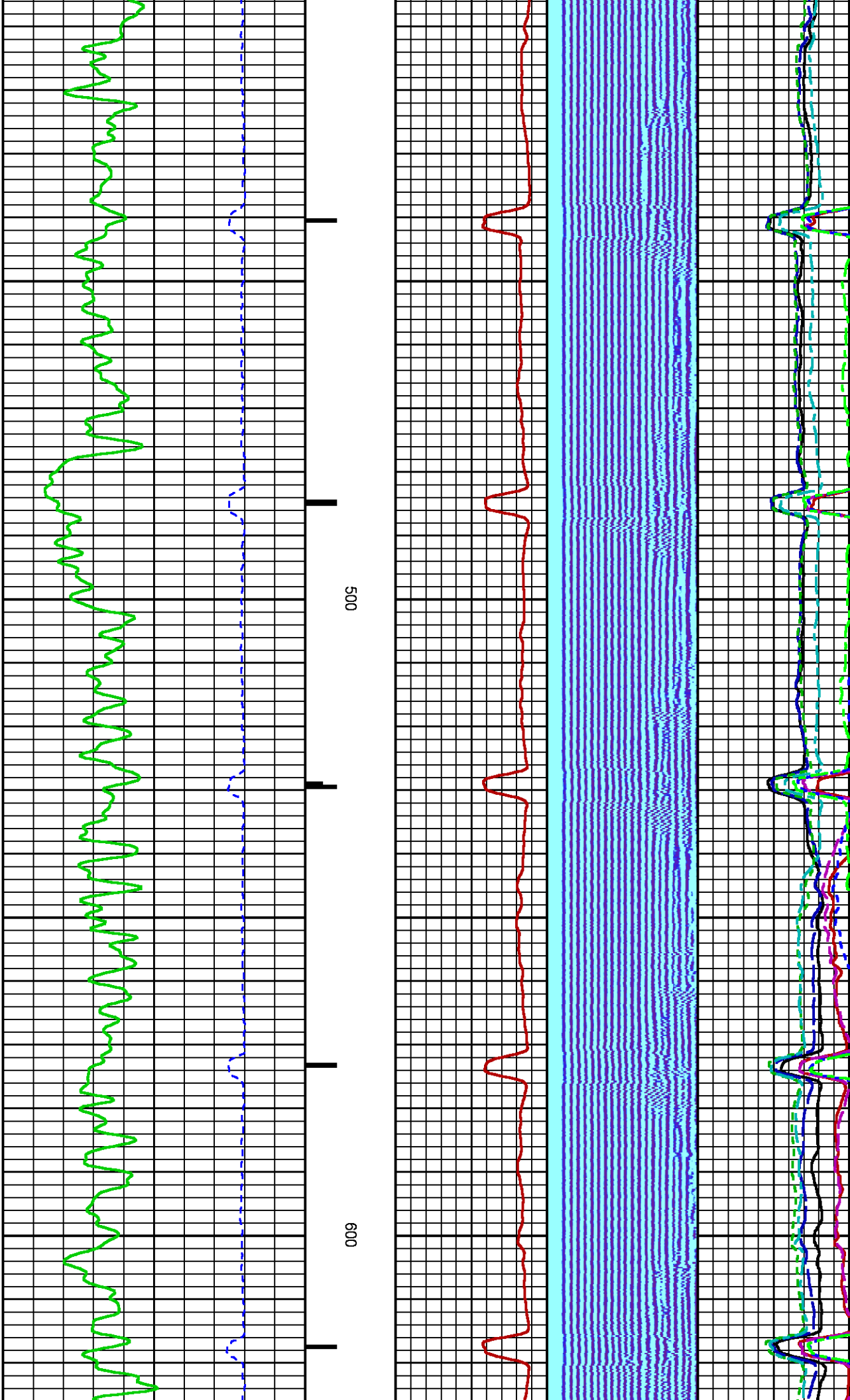
Presentation : HL6670:/dat1a/88407/322_CBL_SECONDARY_PRESENTATION.fvpdf [5"/100' Scale]
Plot Interval : 0 - 9603 Feet

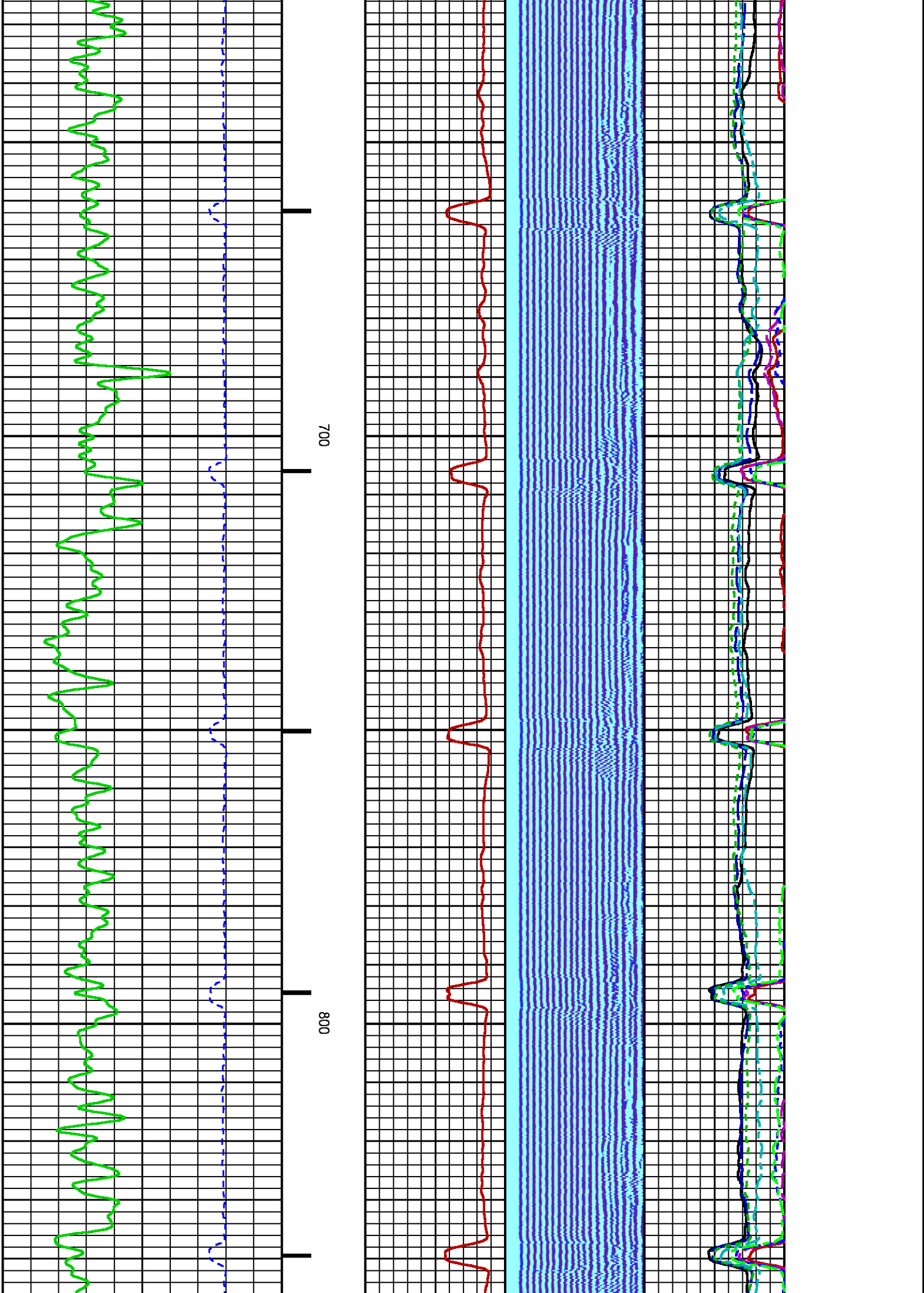
Data File 1 : F1 : HL6670:/dat1a/88407/322_CBL_MAIN.xtf
Created On : Jul 18 16:56:34 2014
Company : WPX ENERGY
Well : AP 322-20-695
Field : PARACHUTE
File Interval : 18.75 - 9603.5 Feet
OCT : n012e

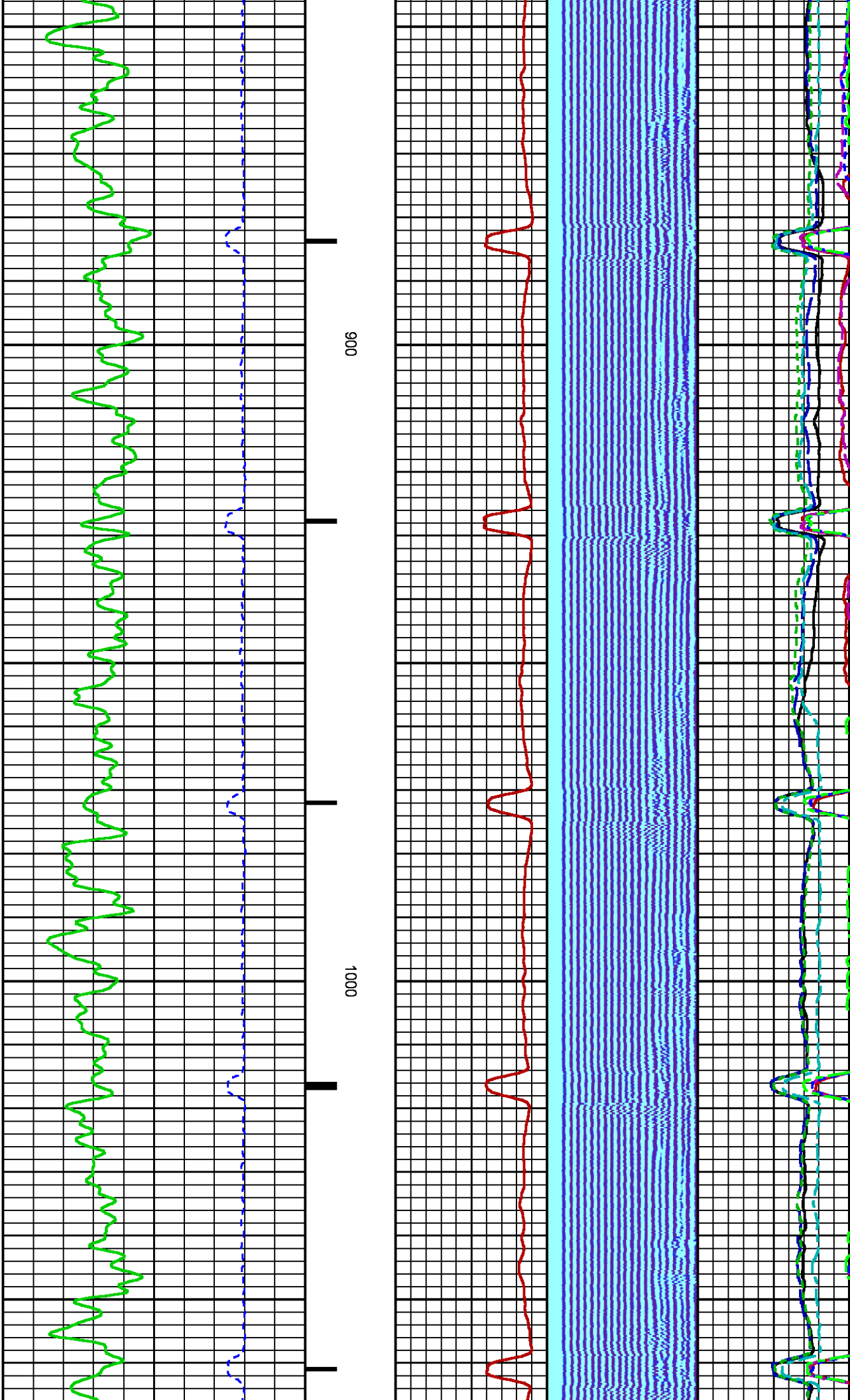


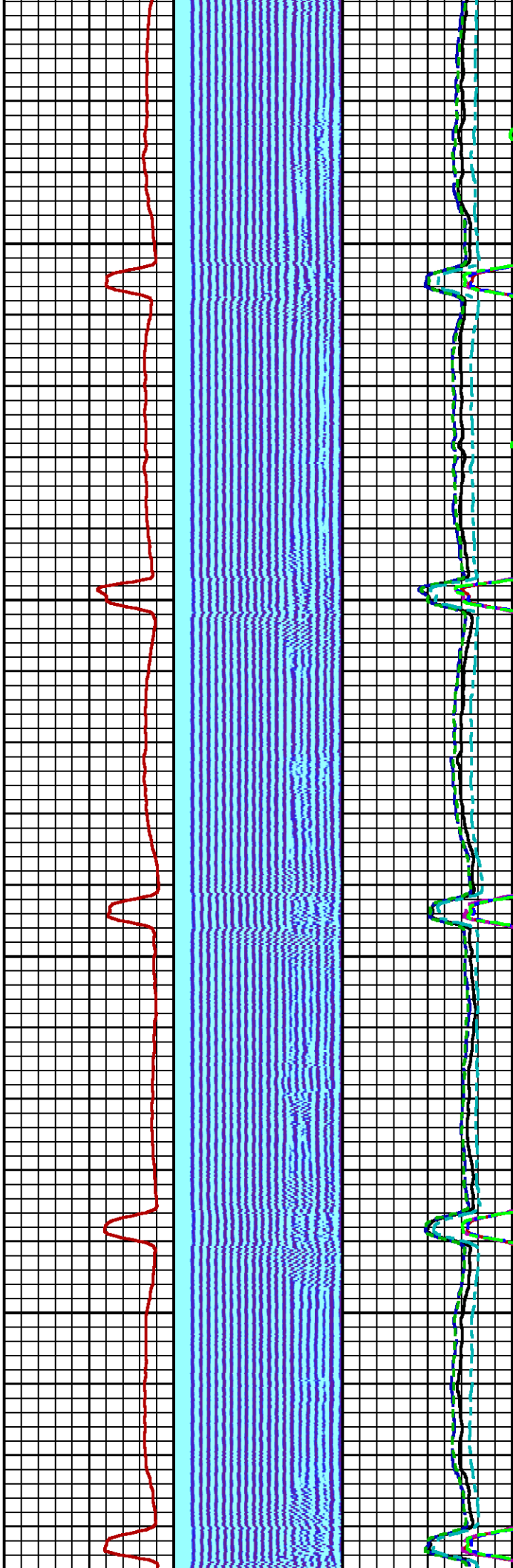






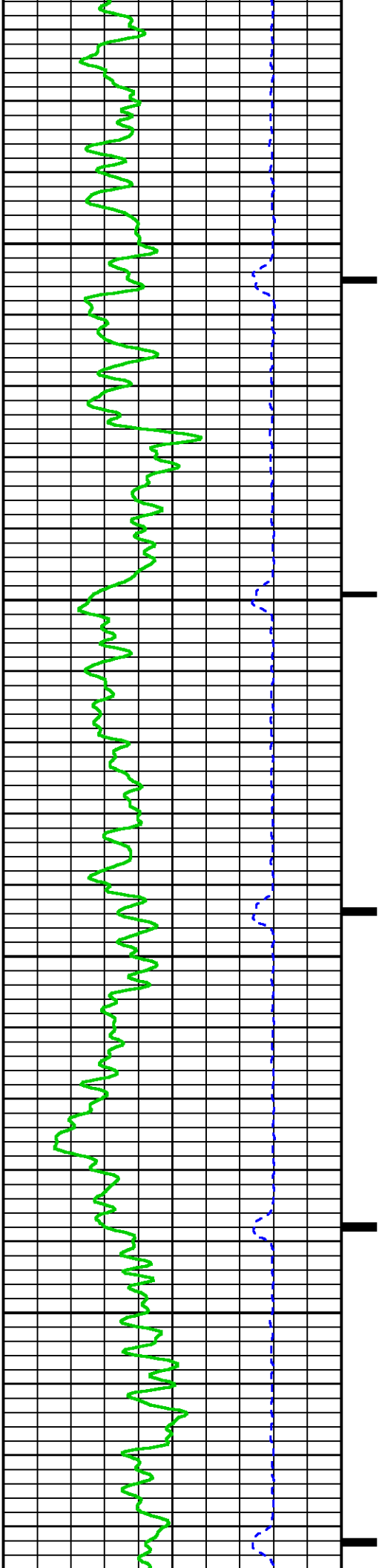


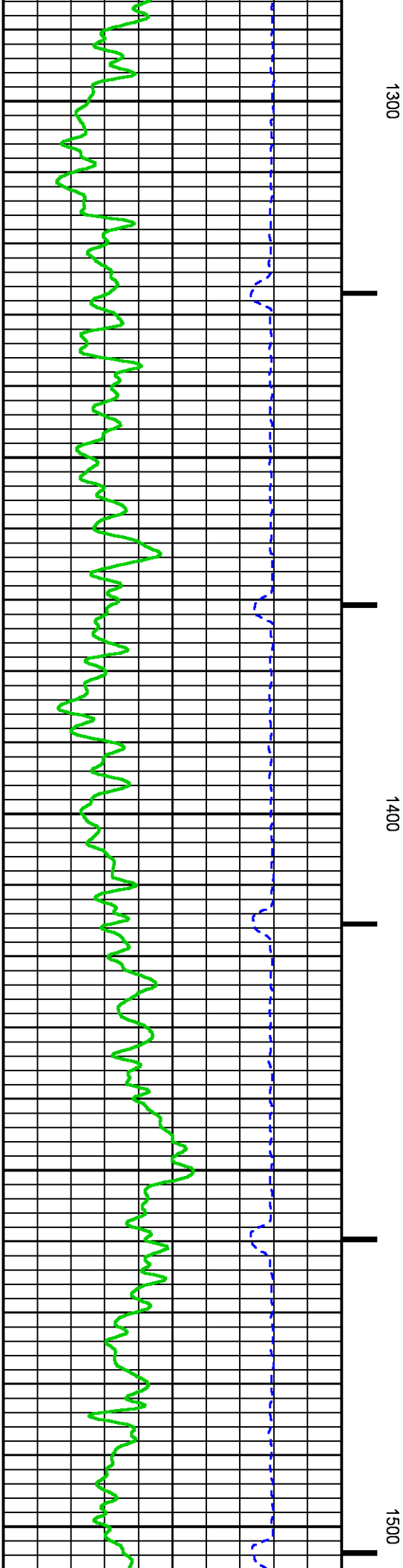
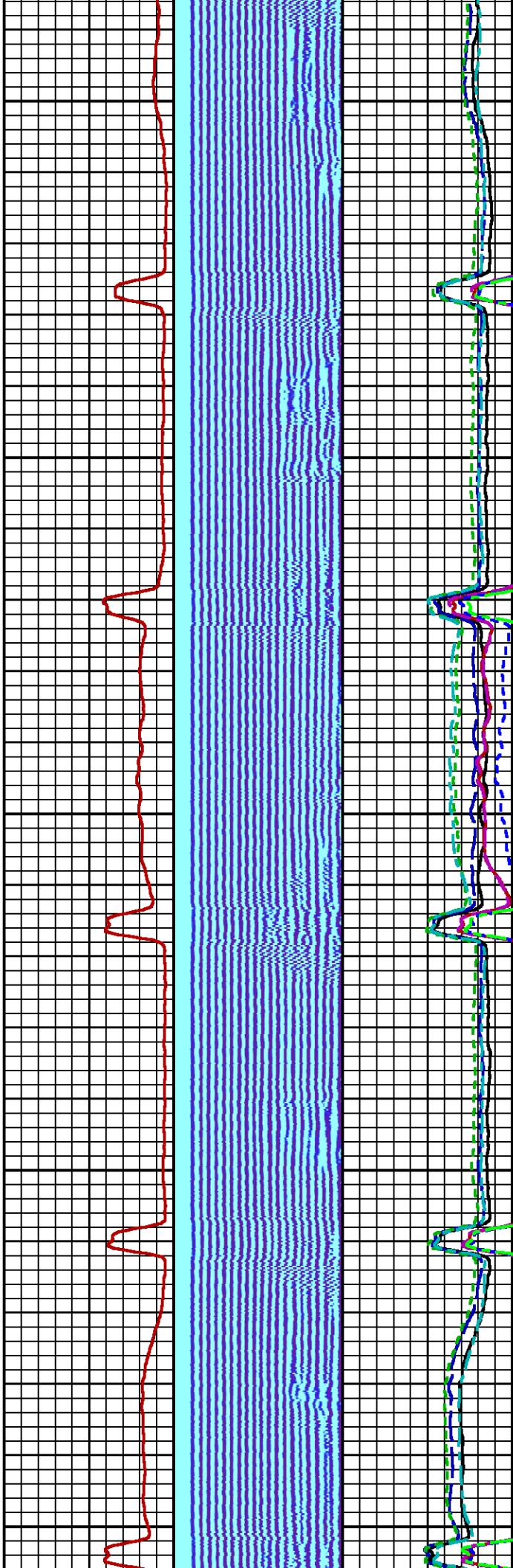


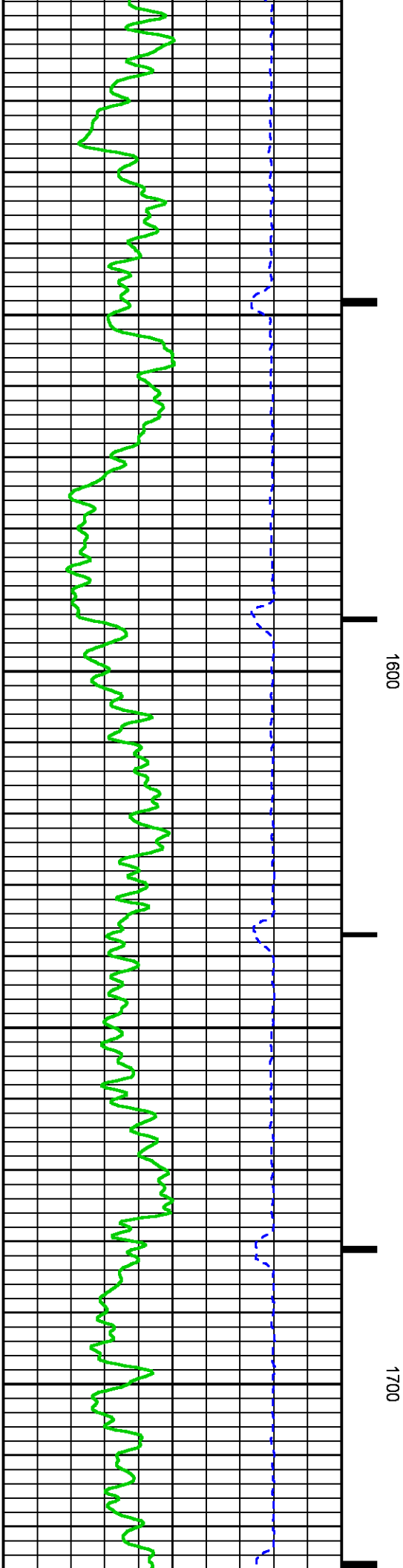
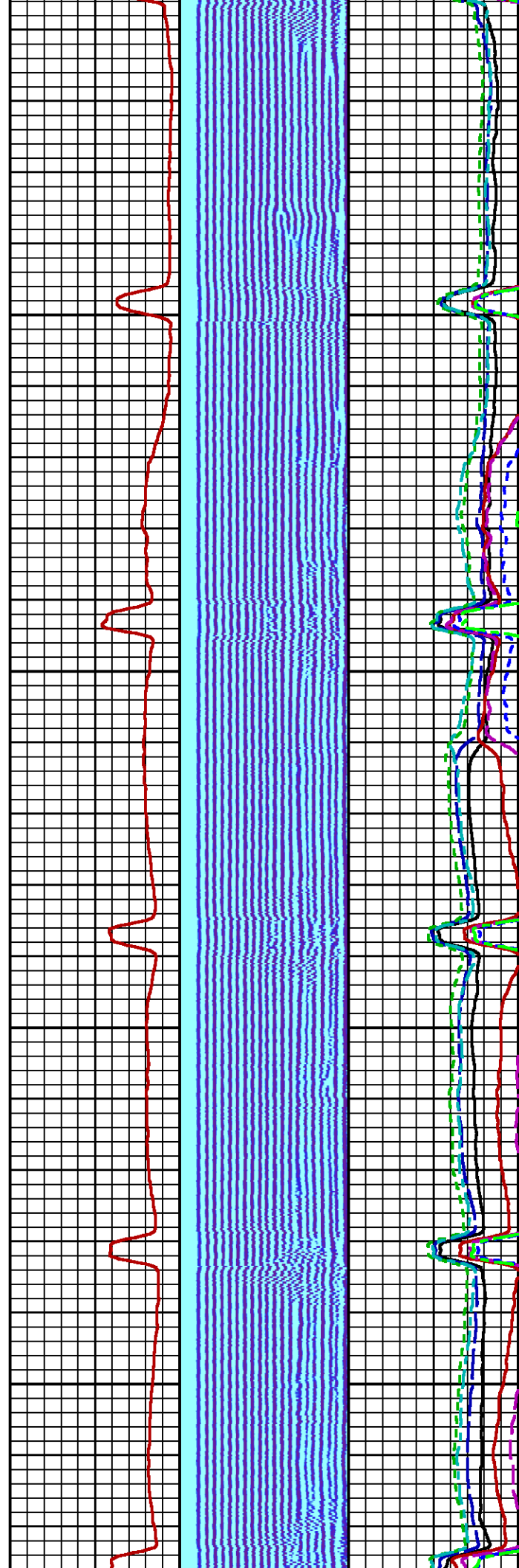


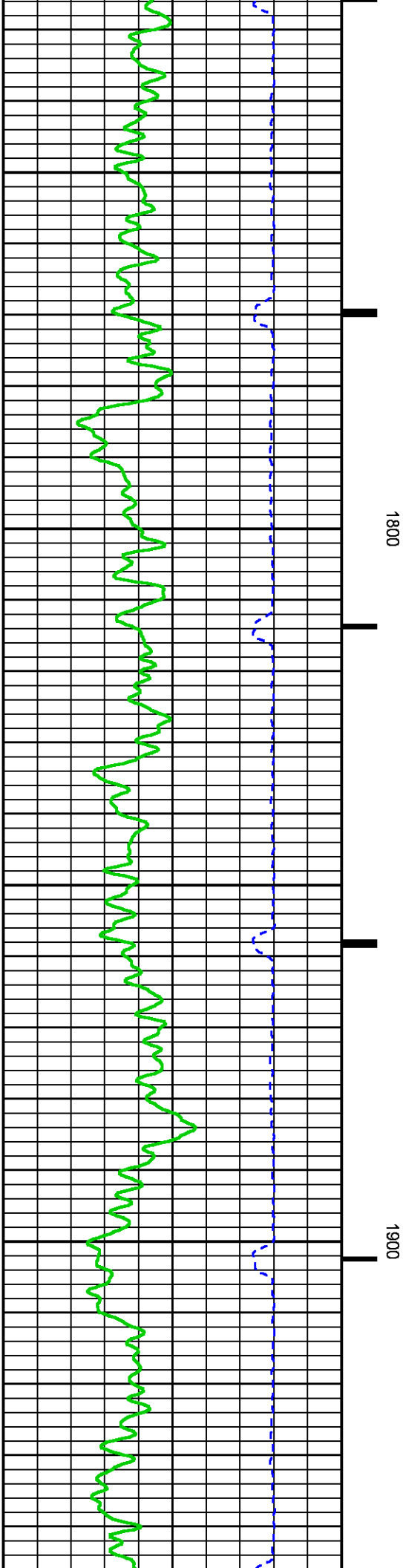
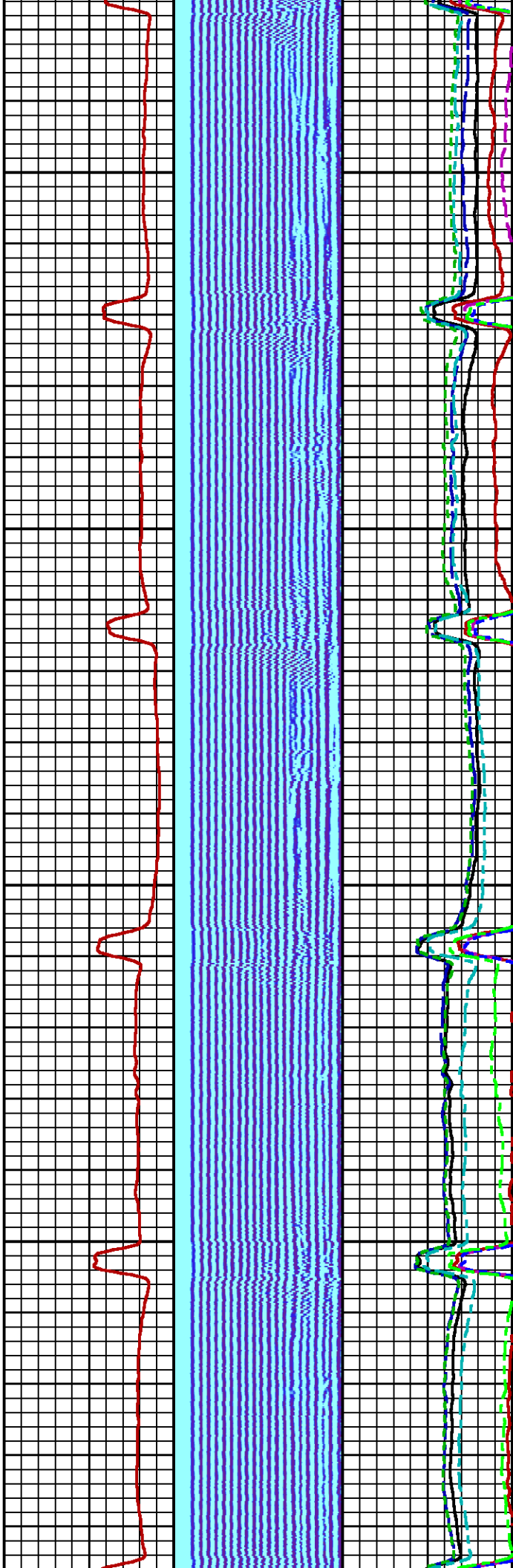
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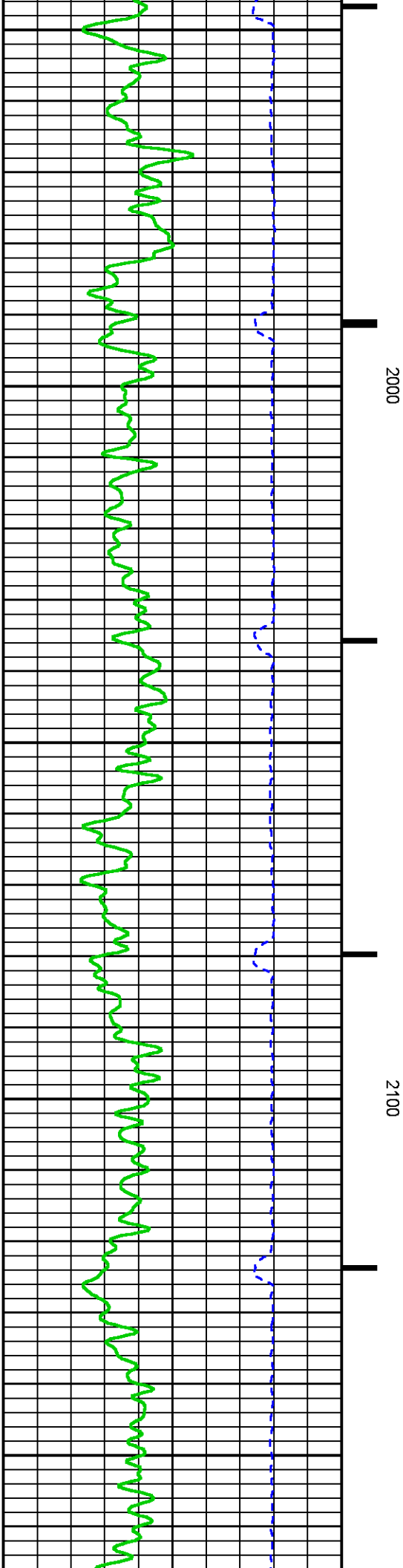
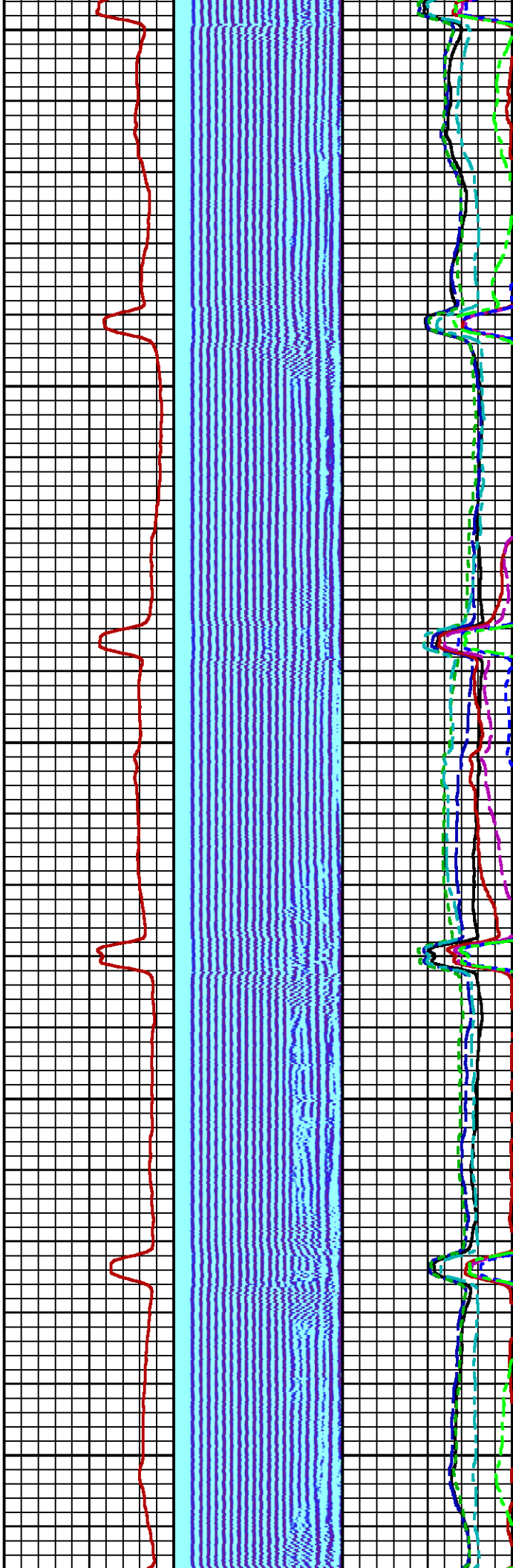
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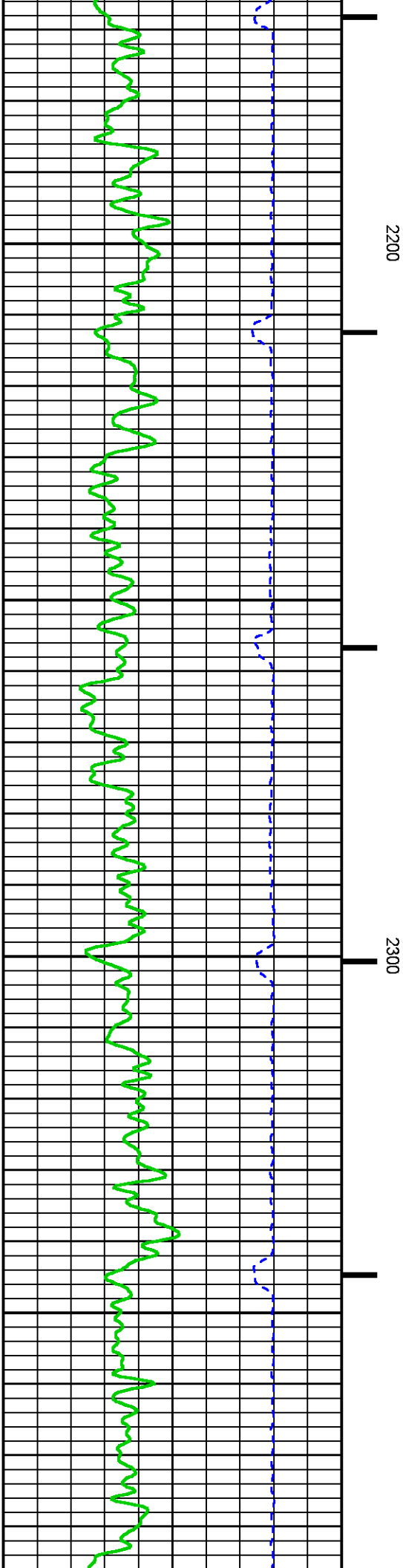
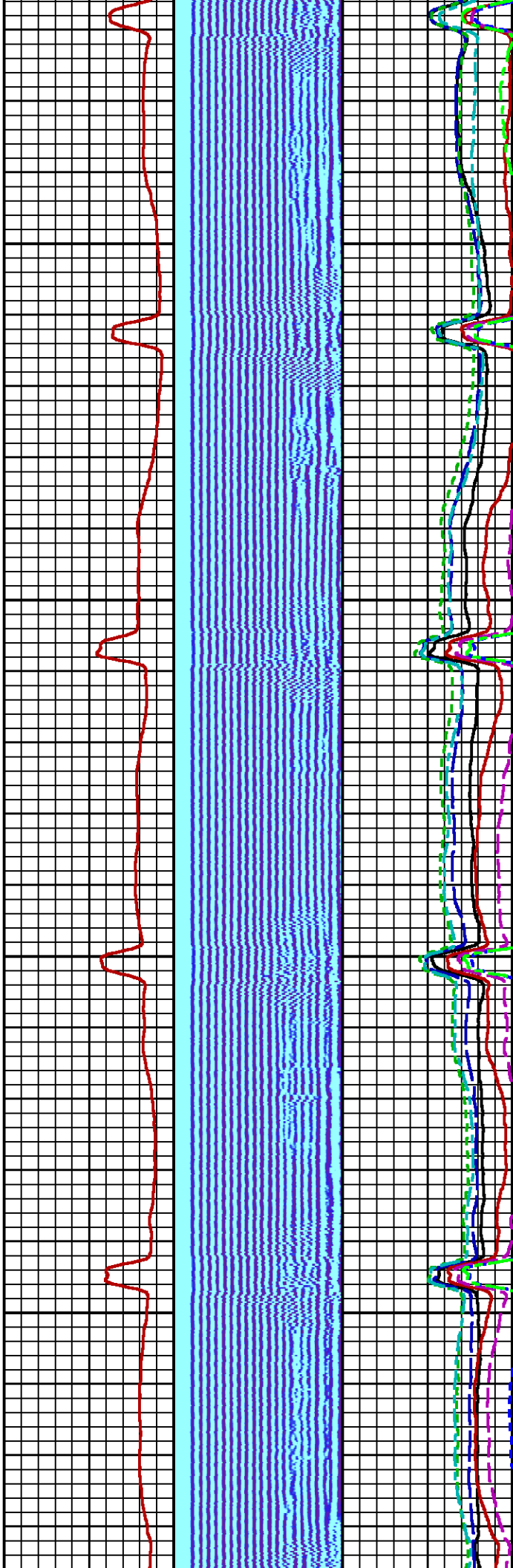


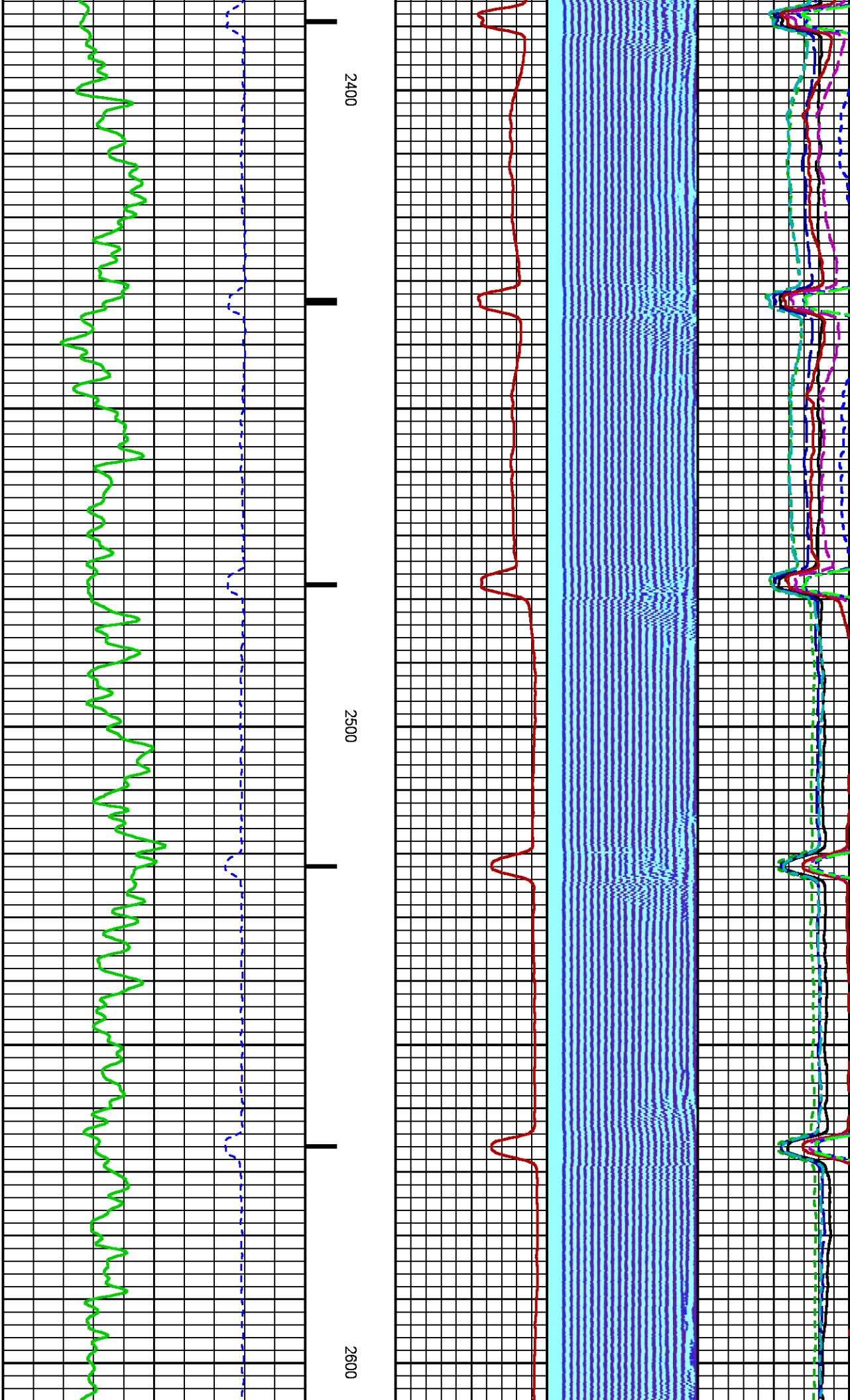


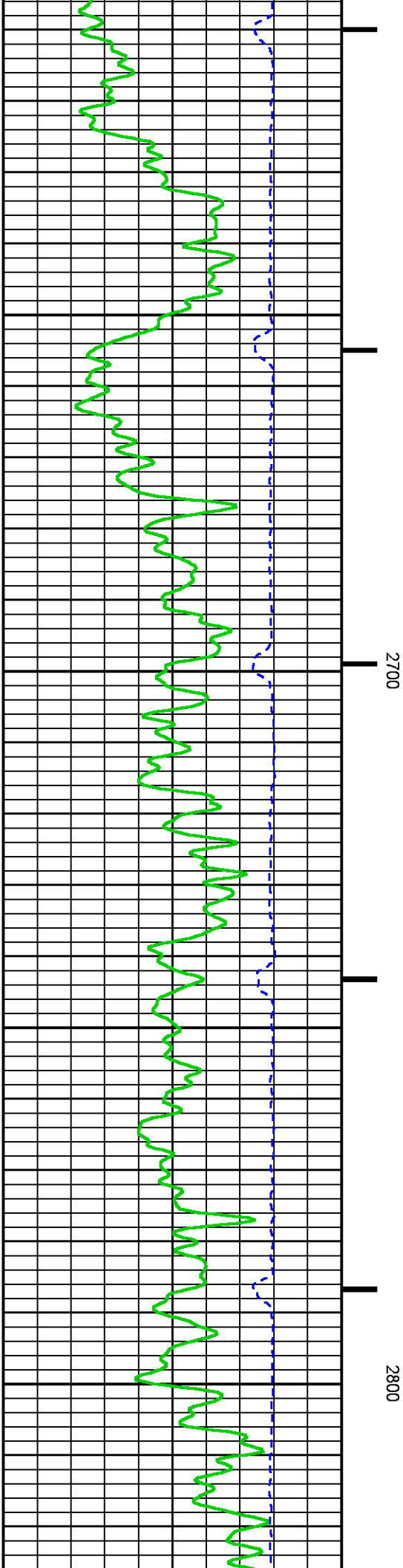
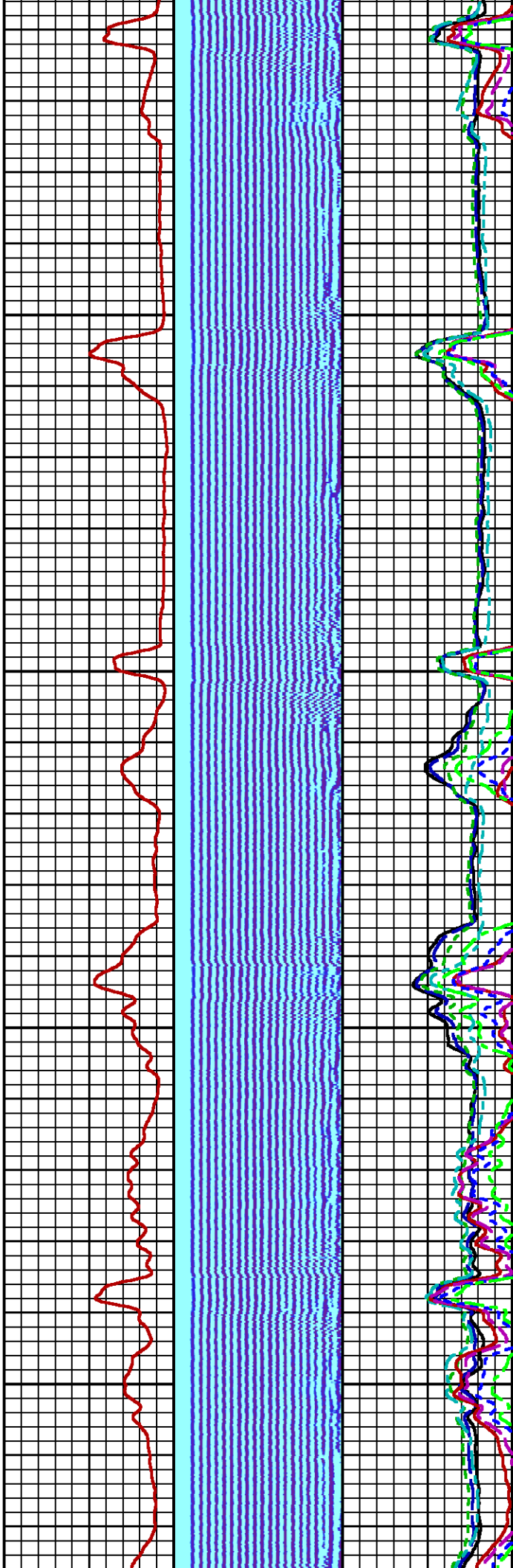


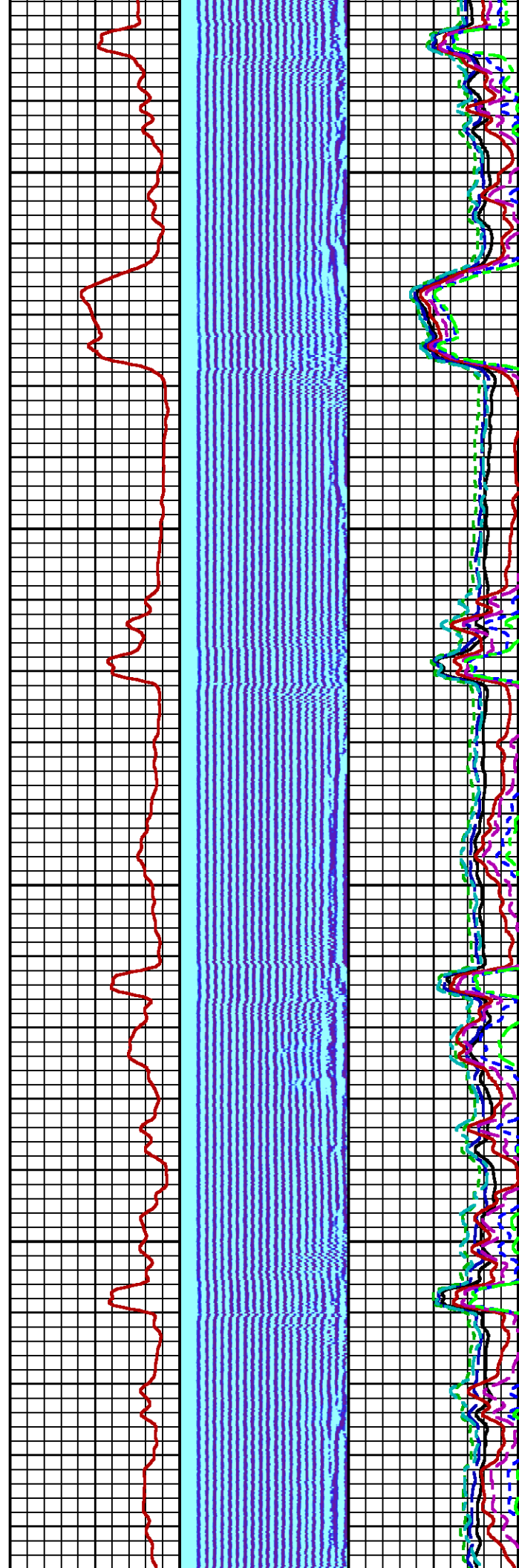






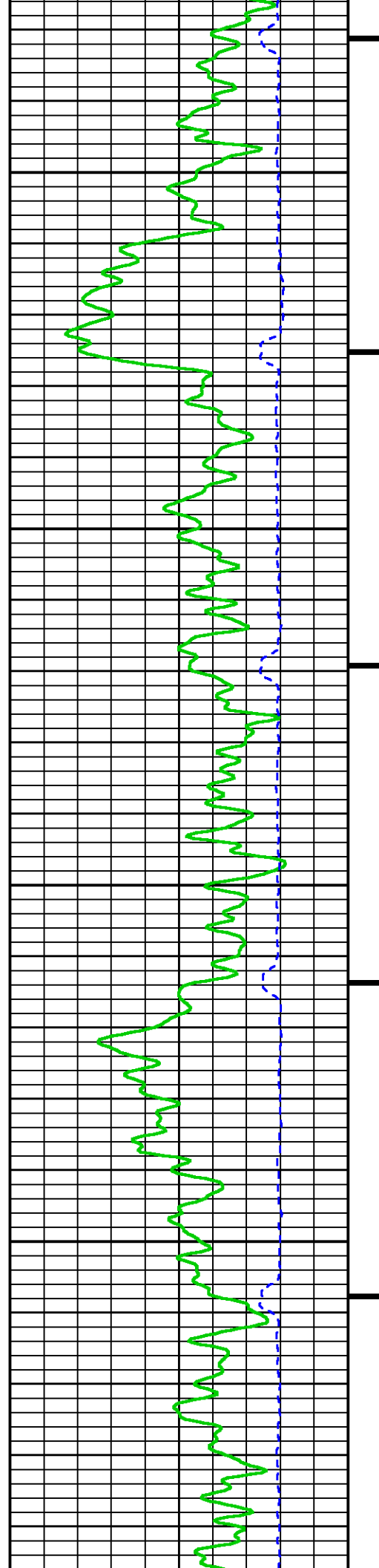


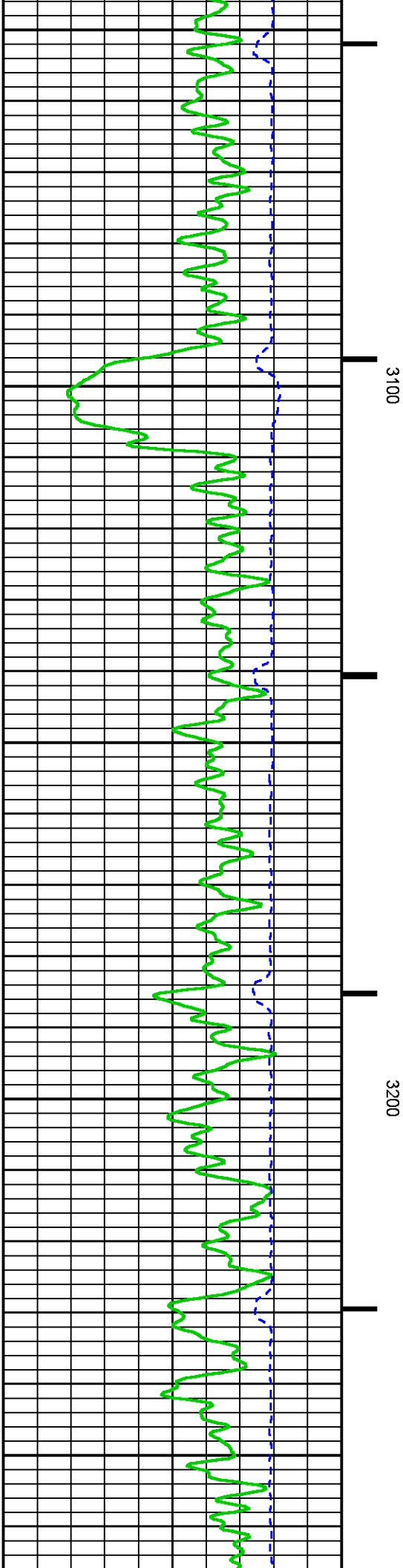
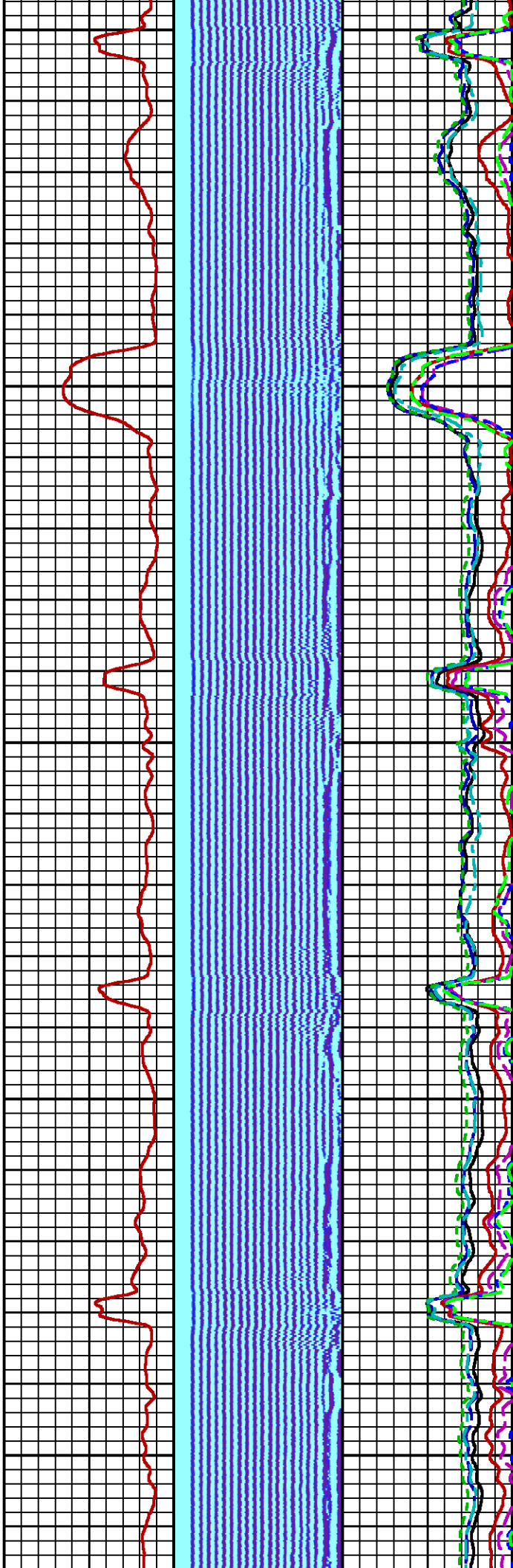


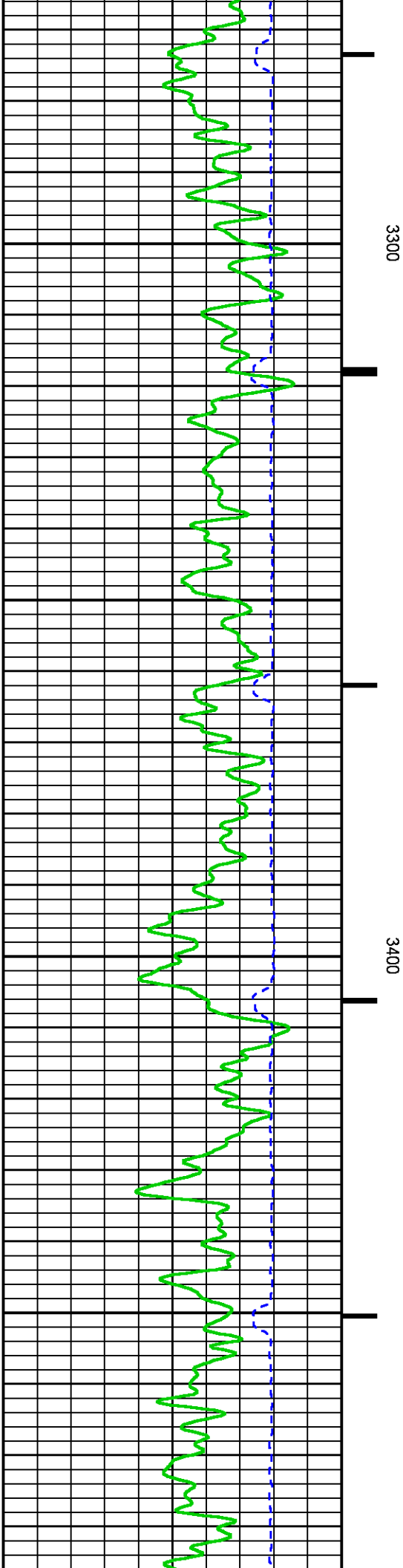
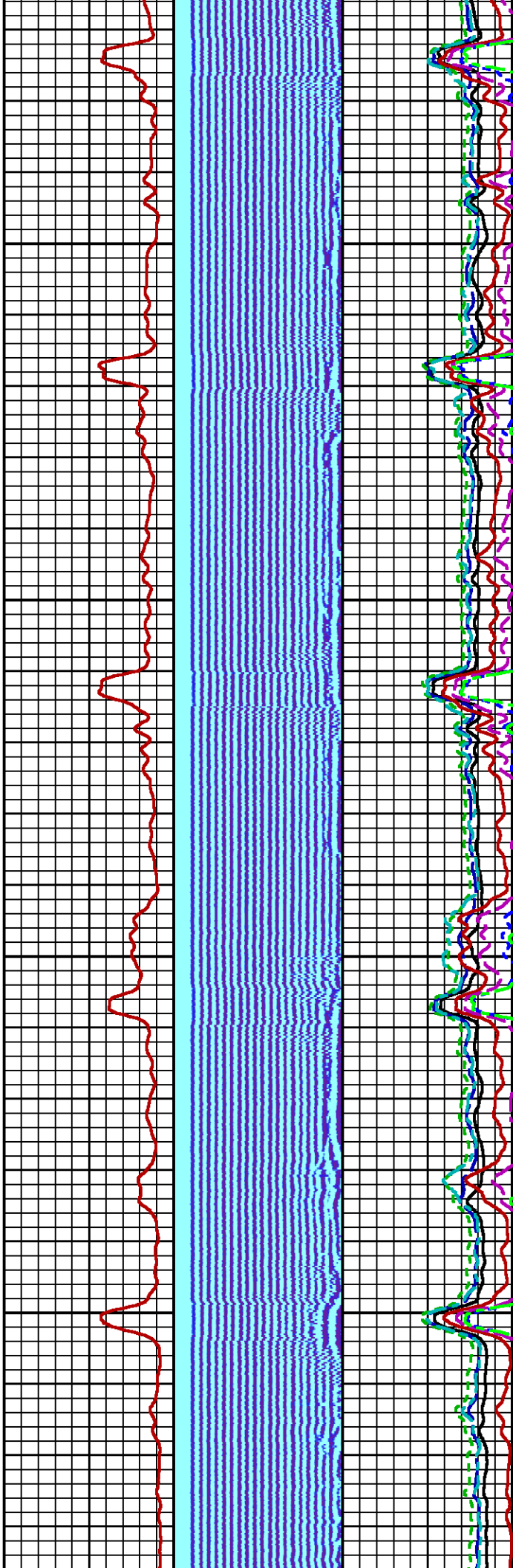


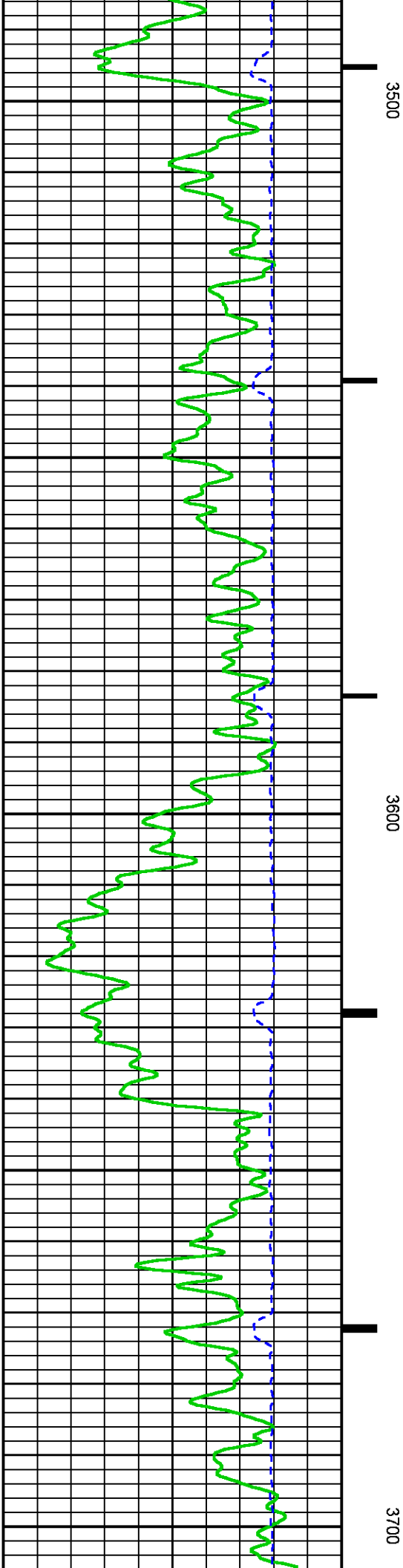
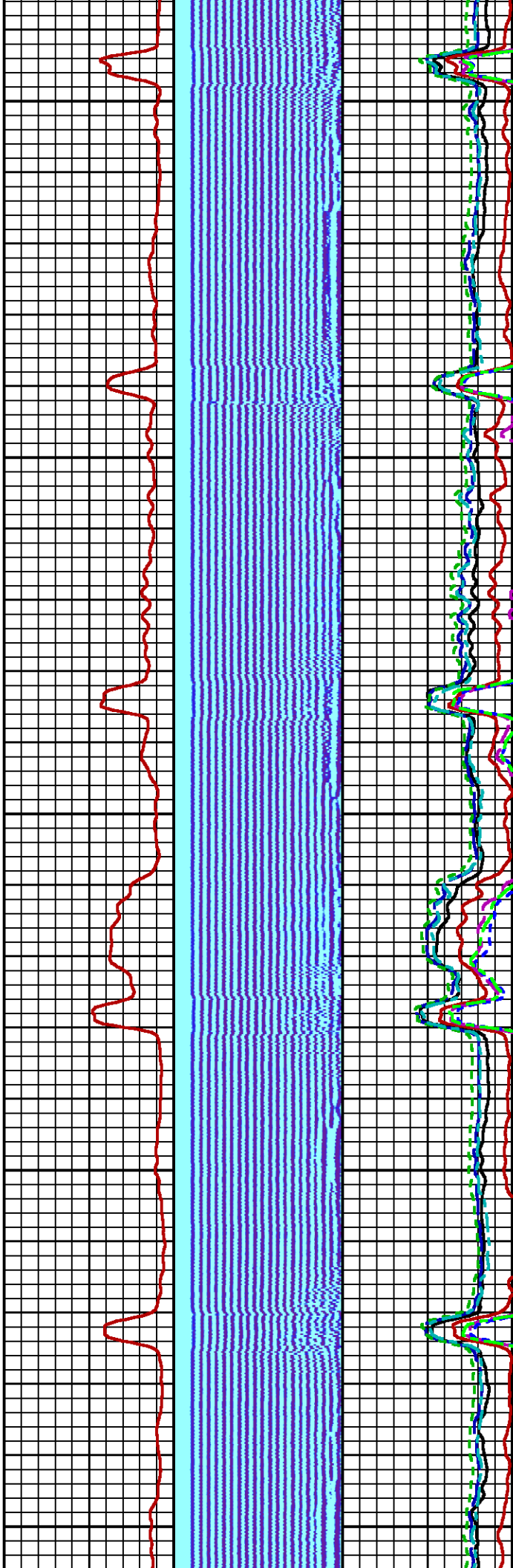
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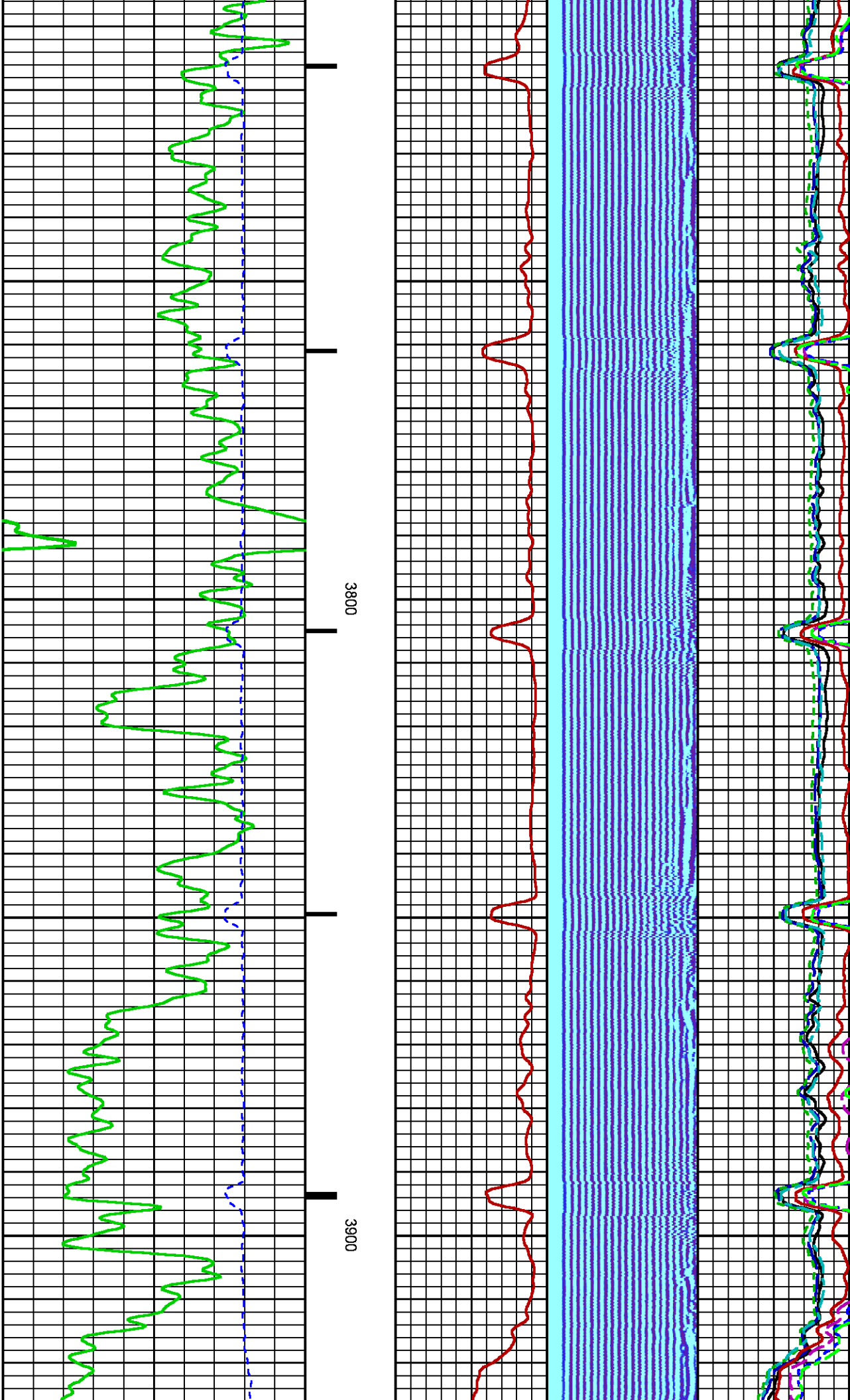
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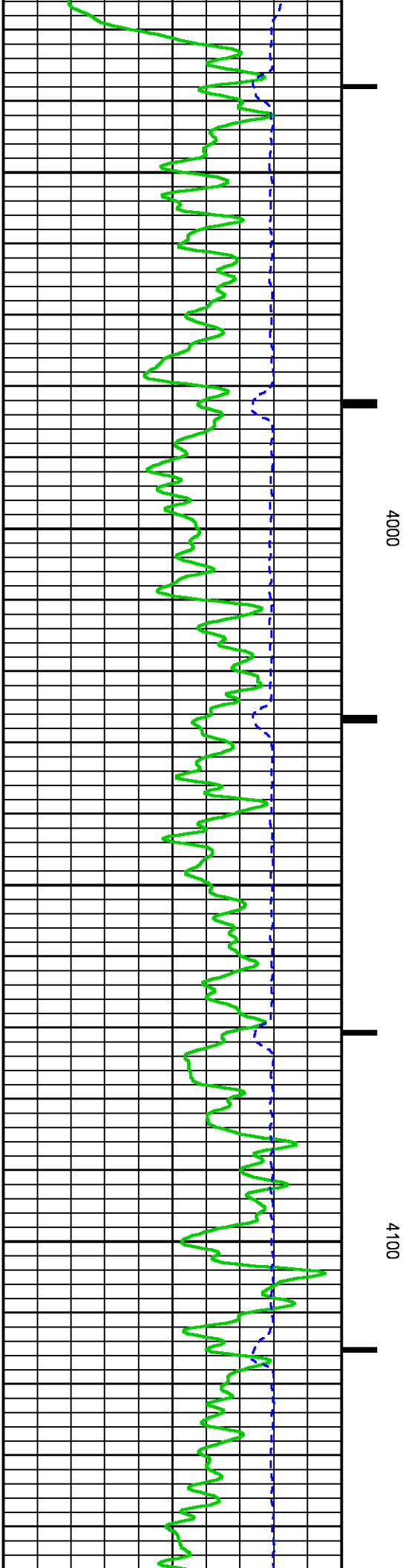
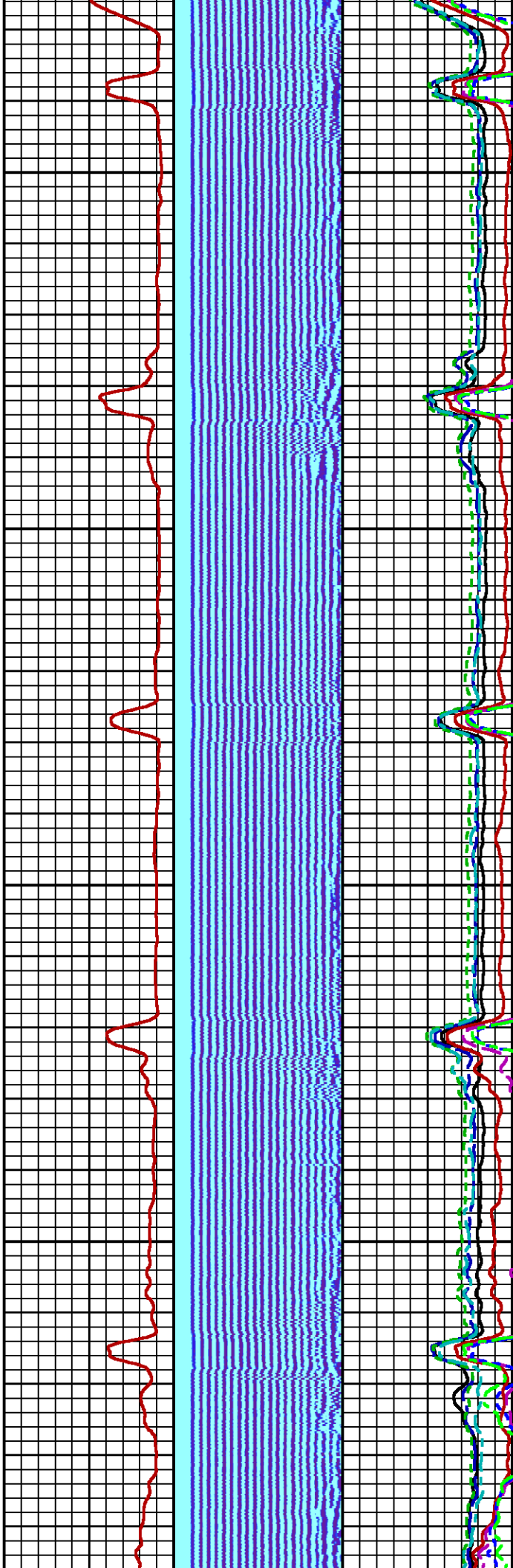


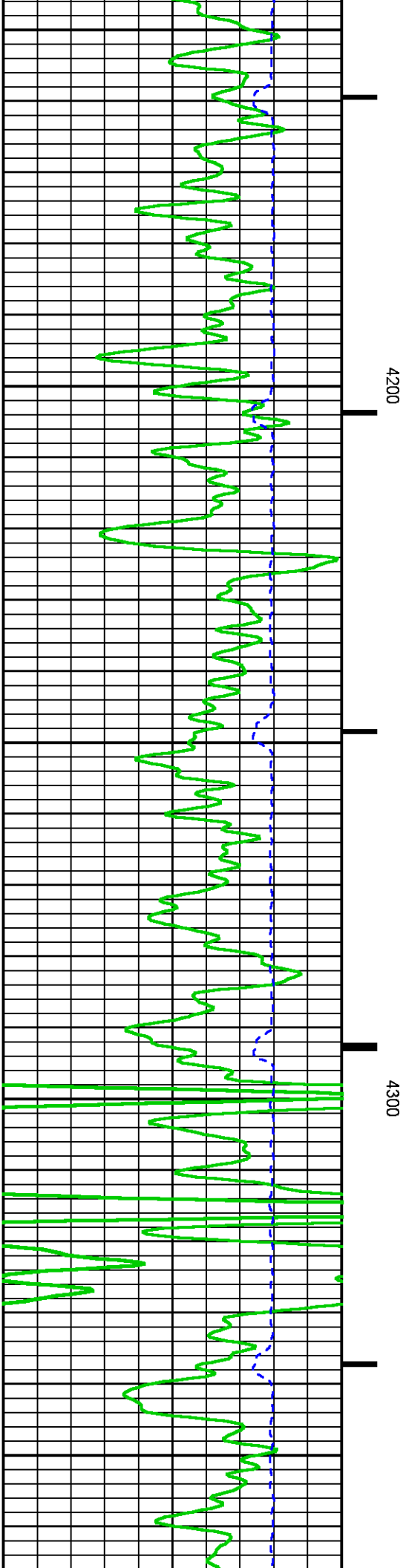
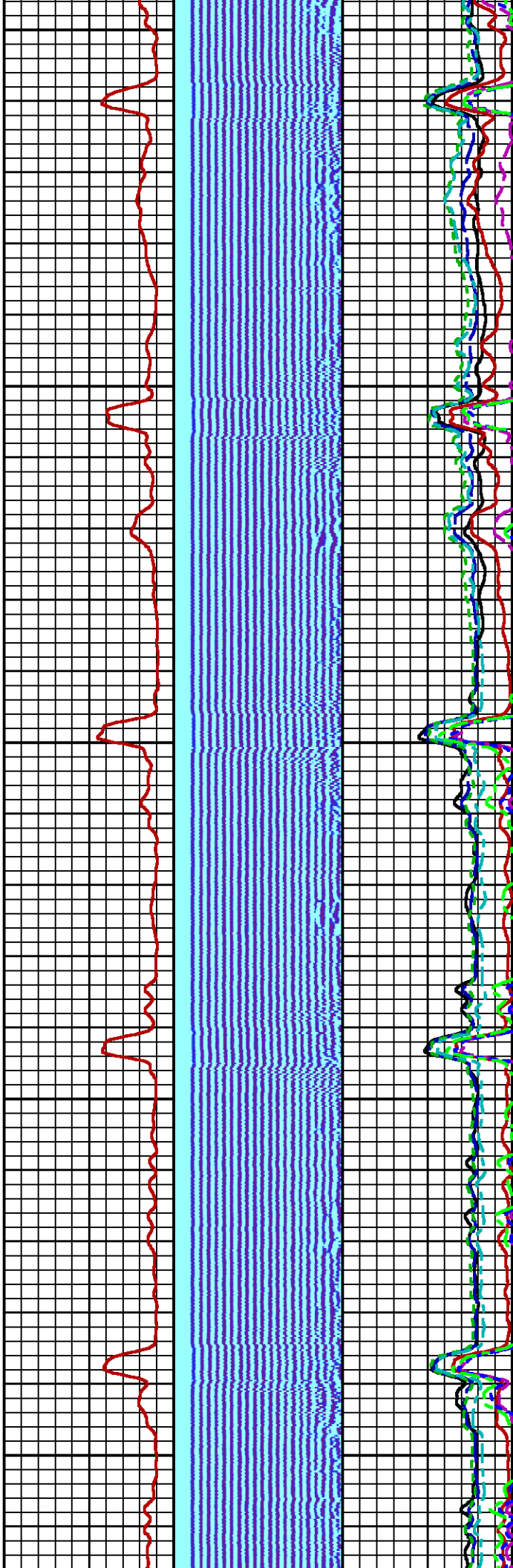


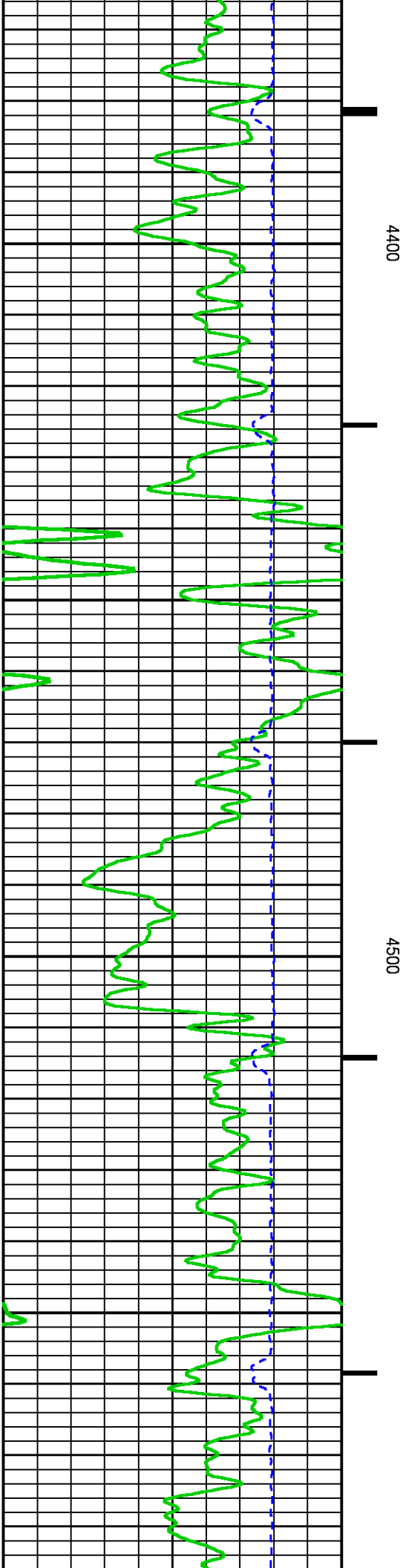
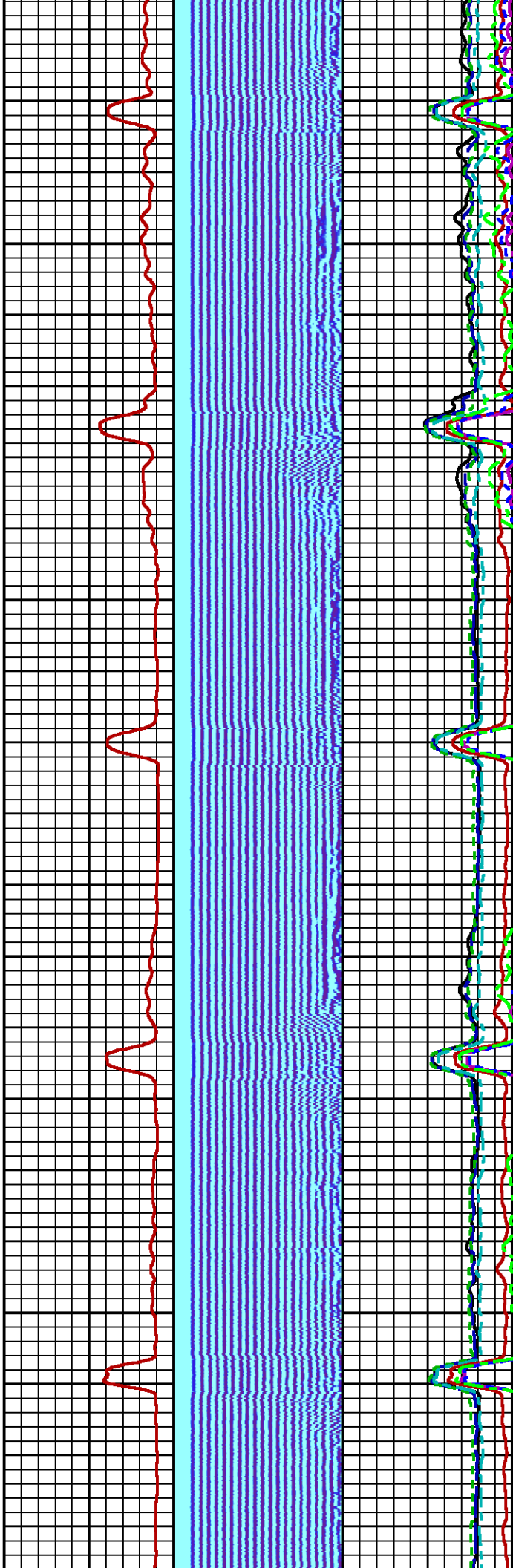


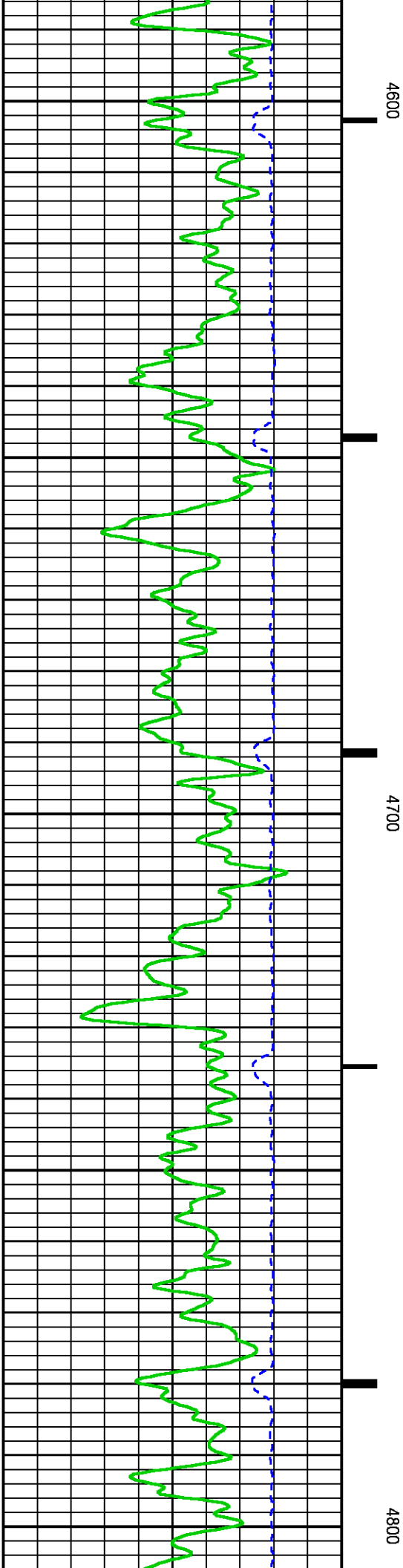
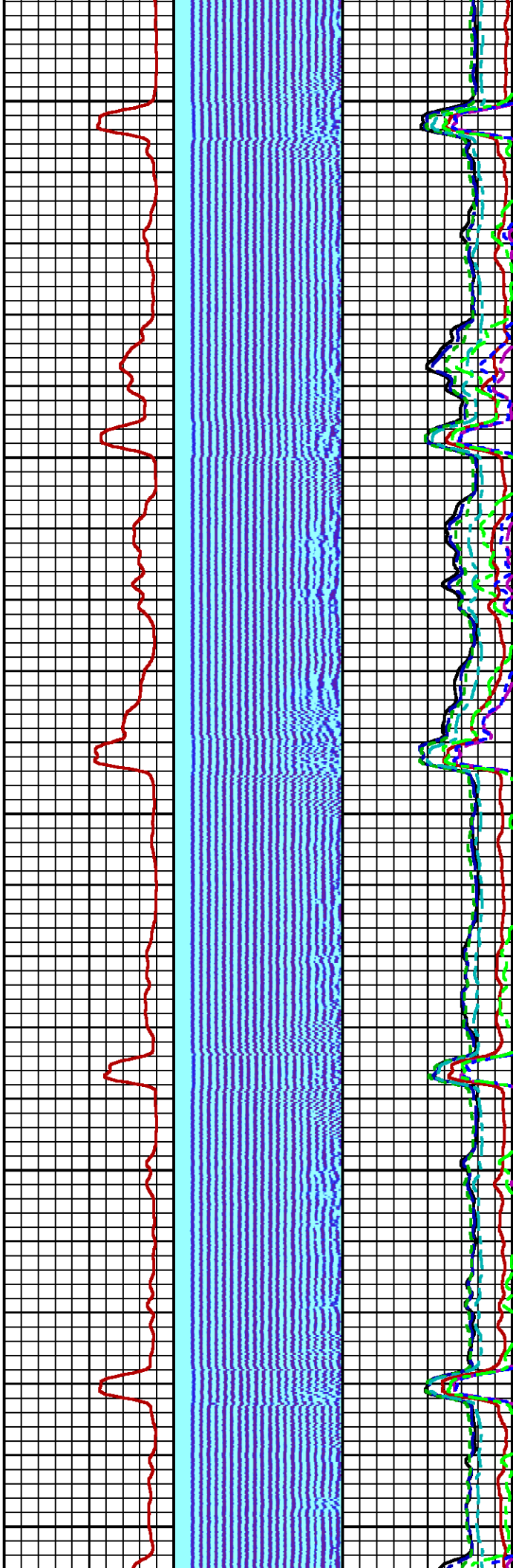


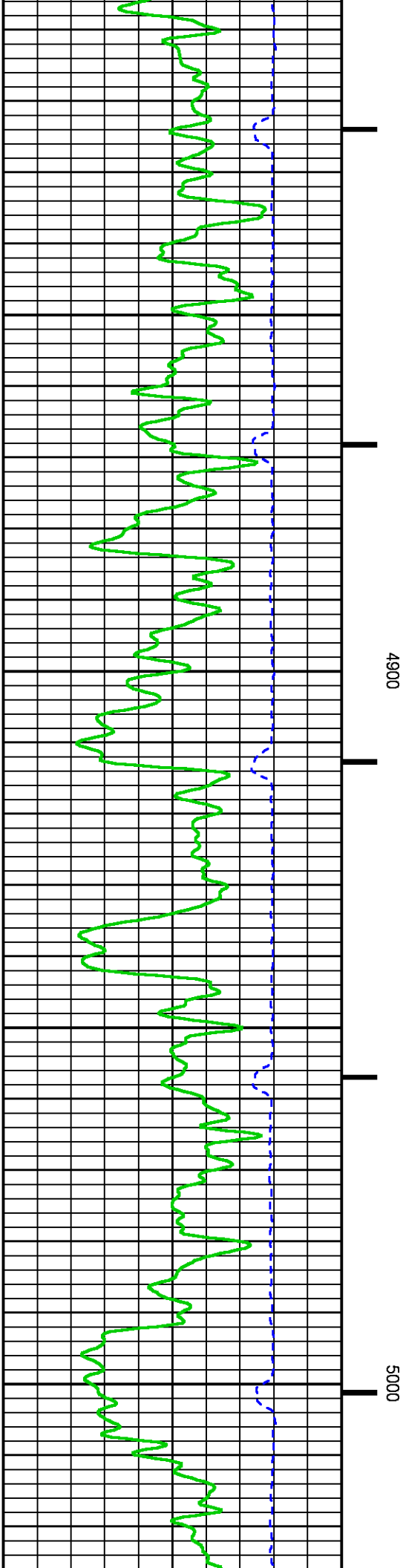
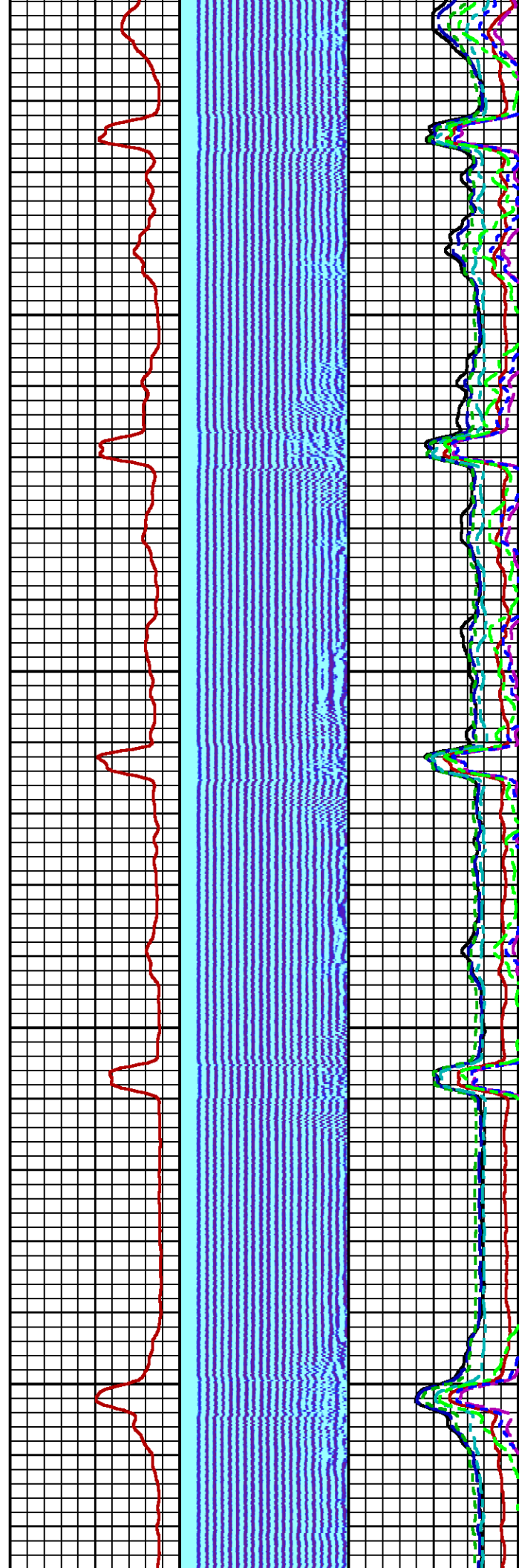


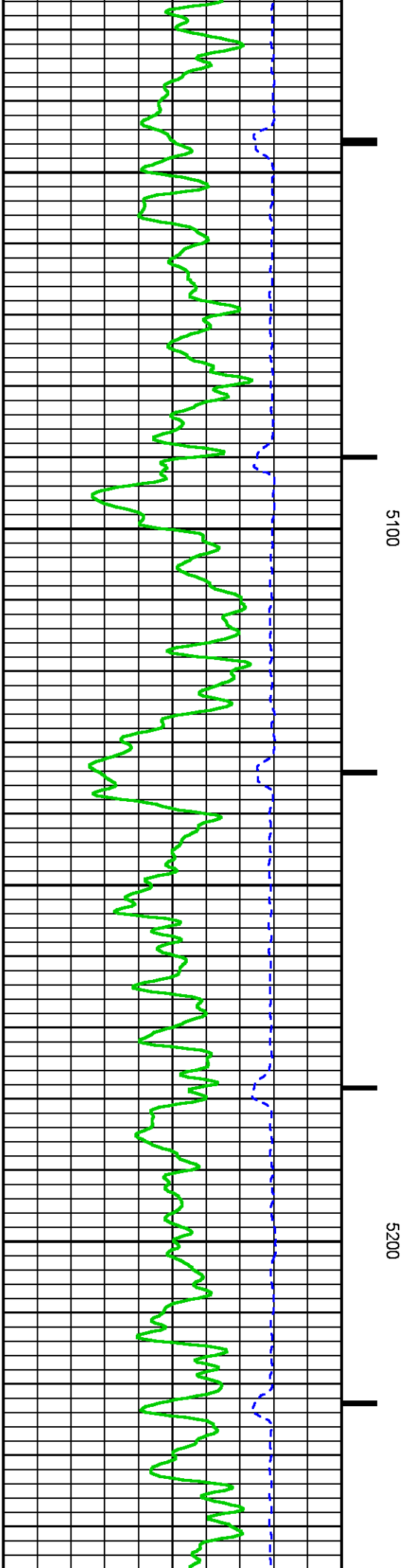
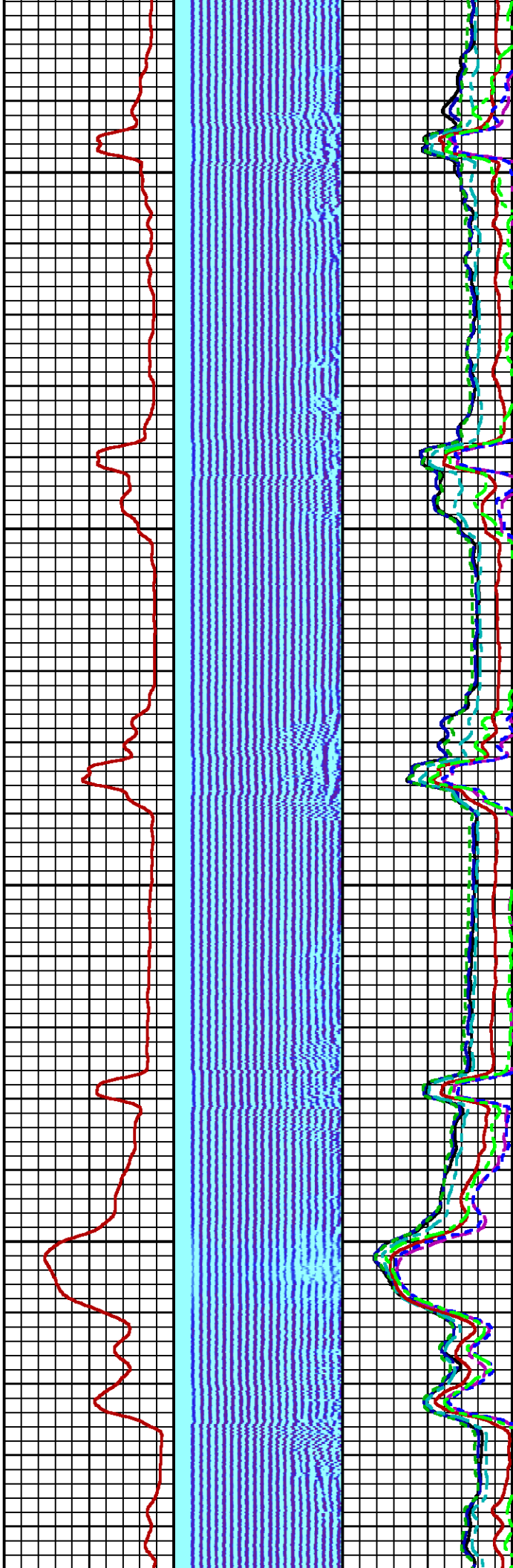
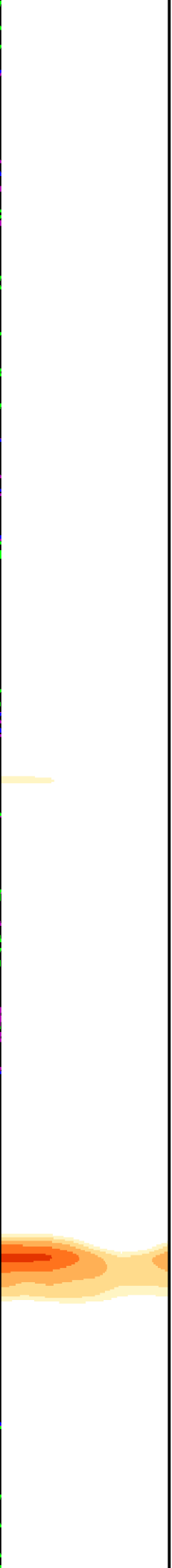


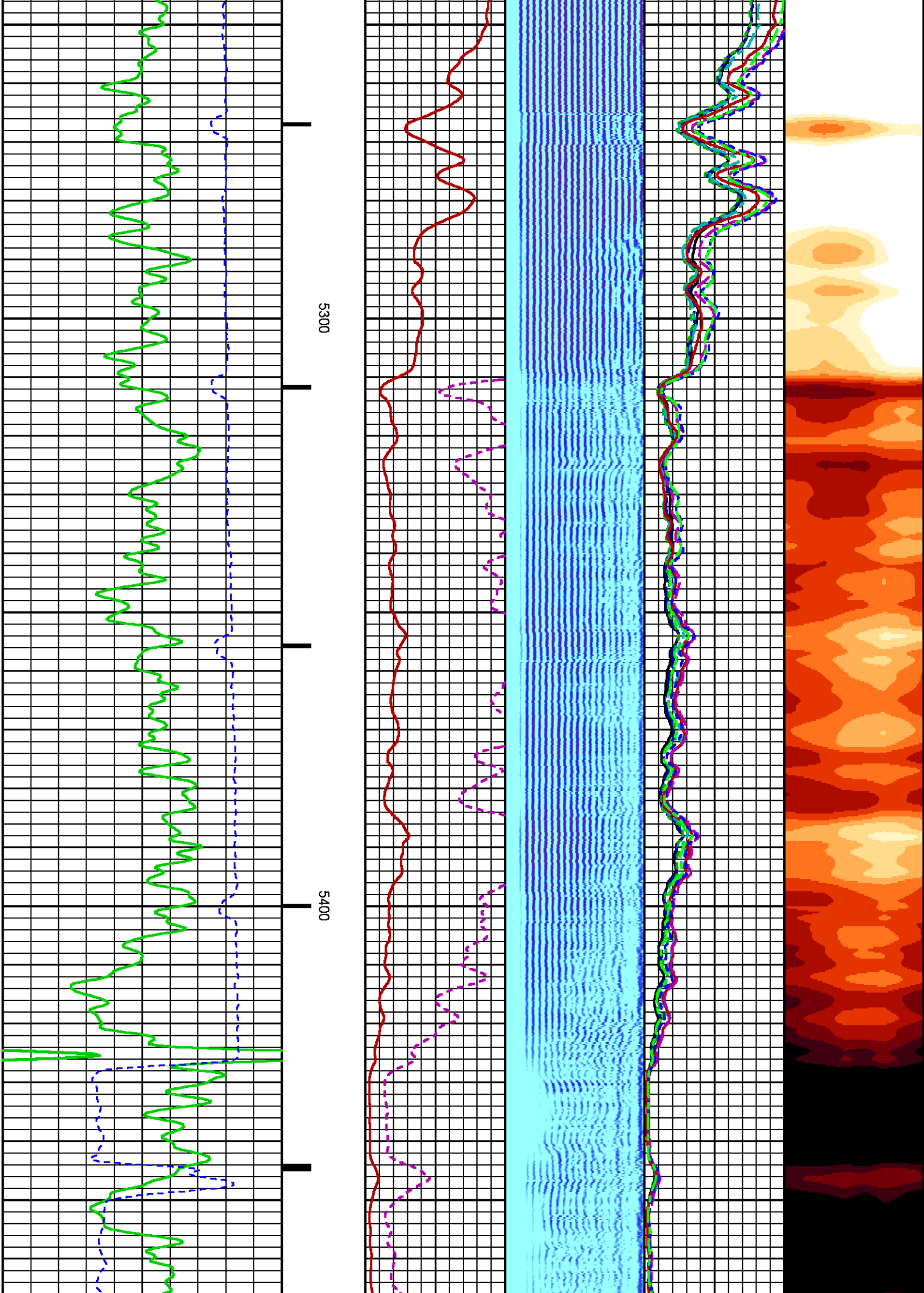


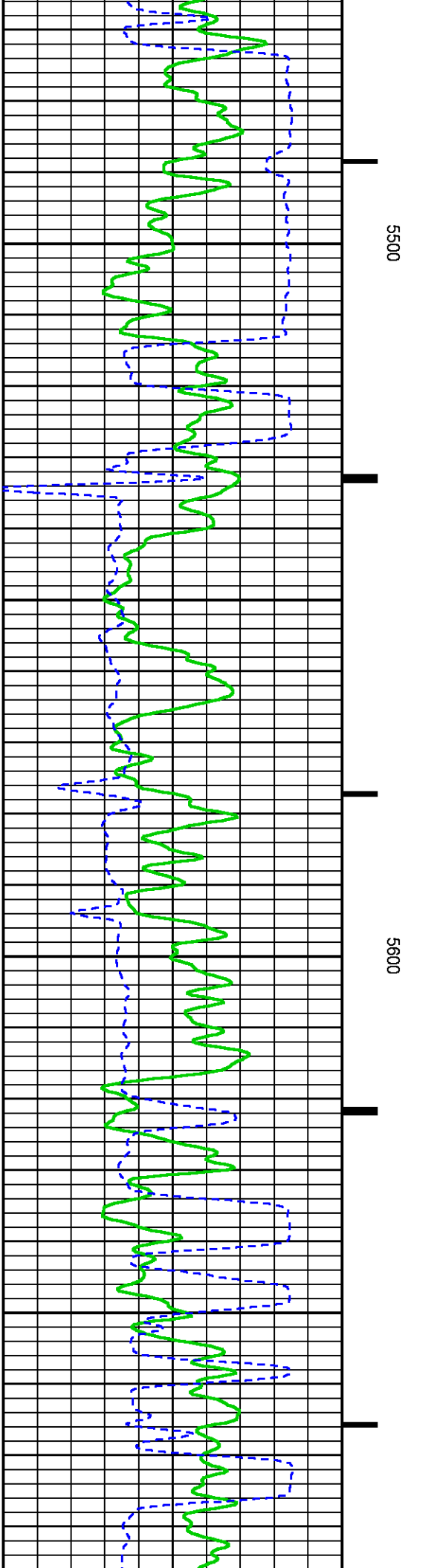
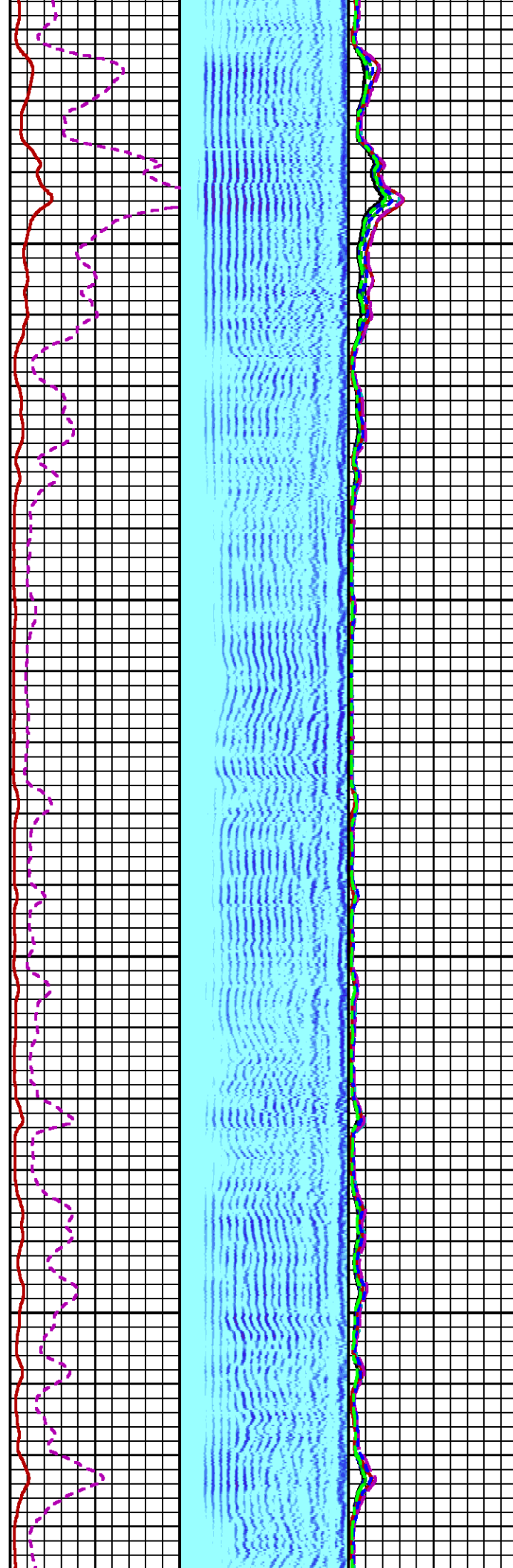


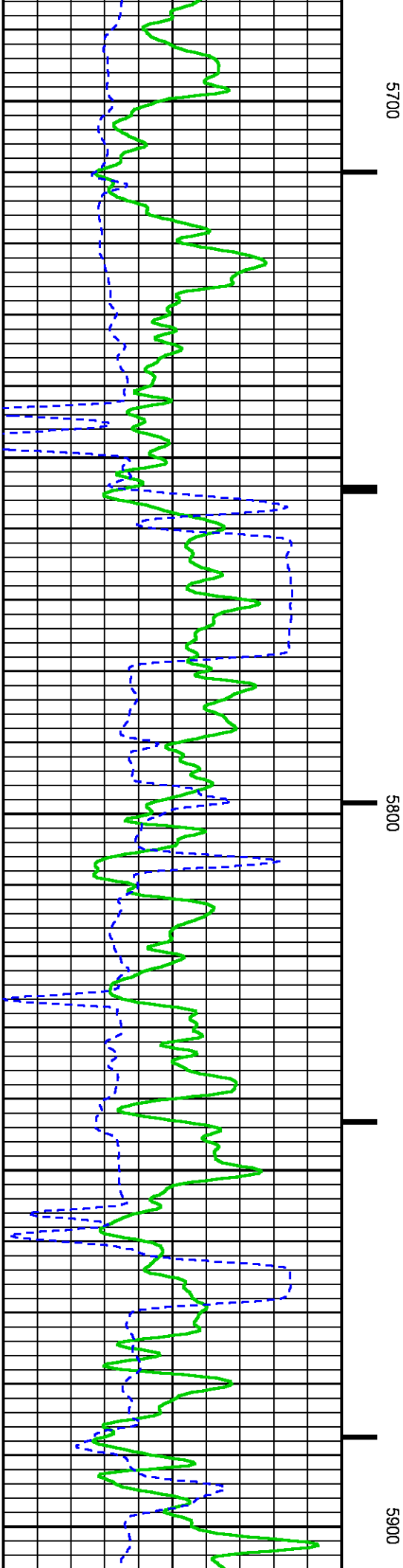
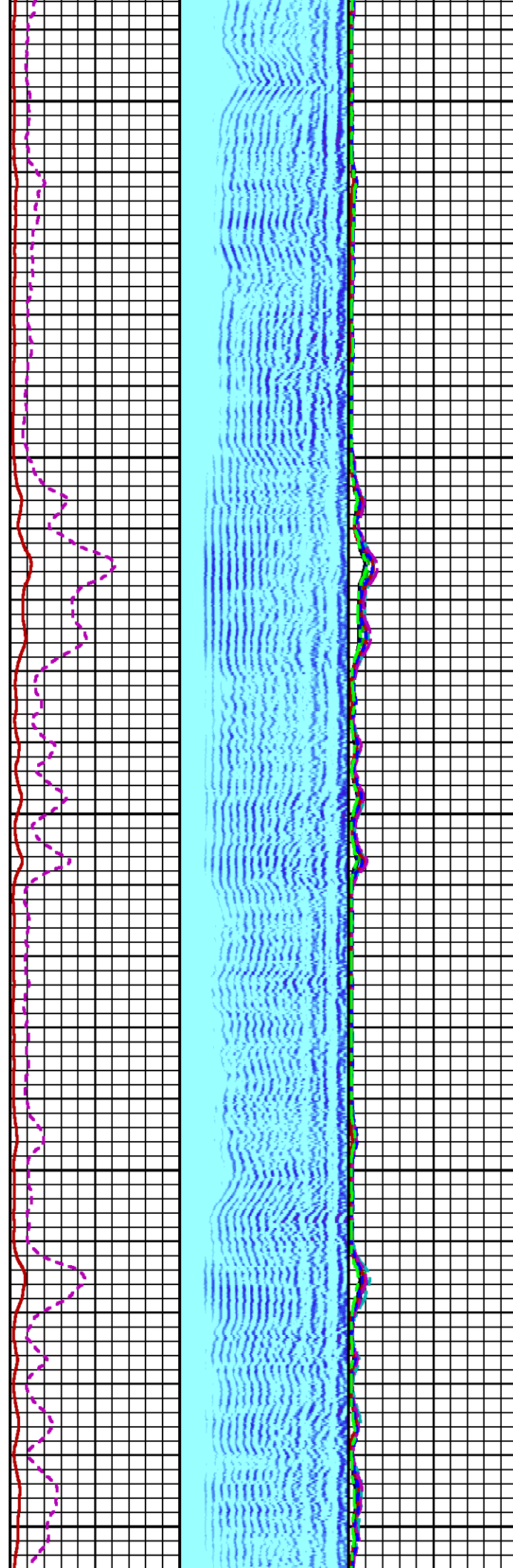
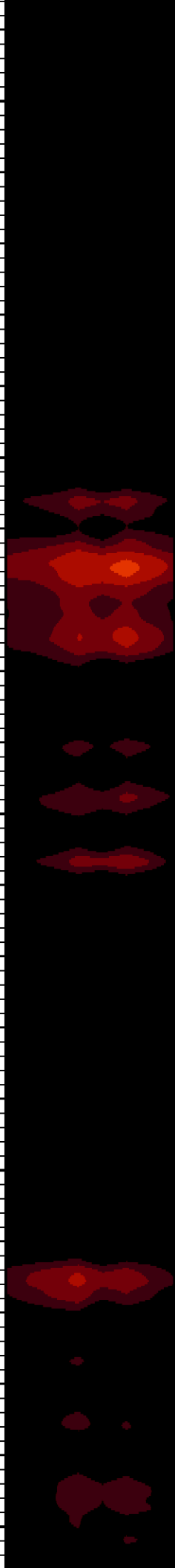


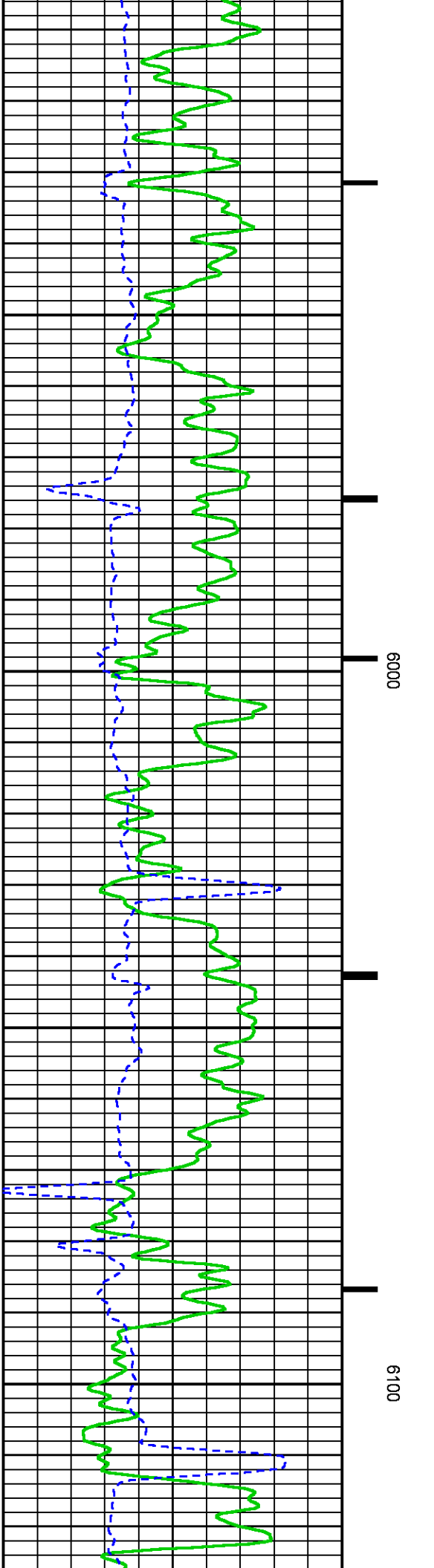
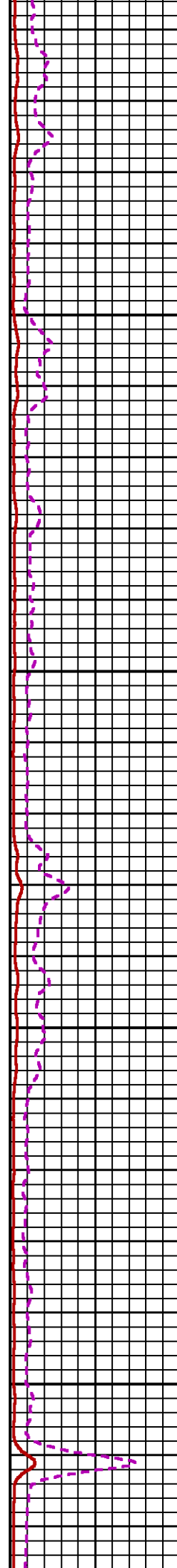
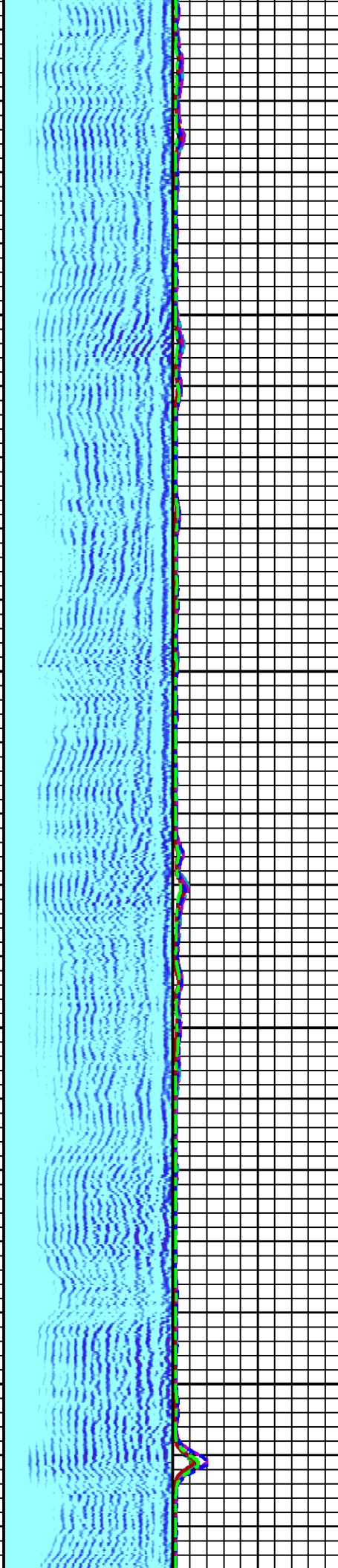
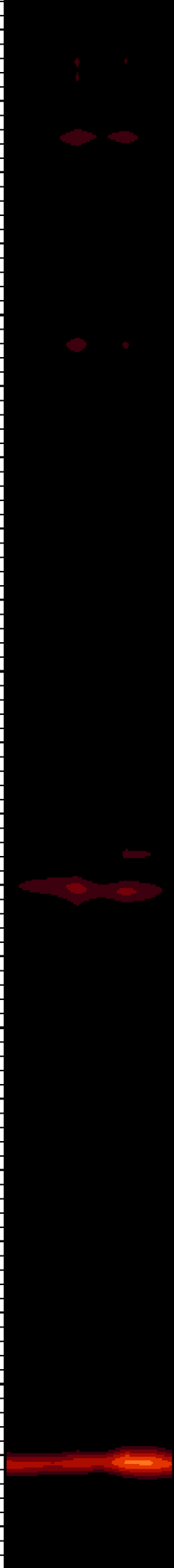


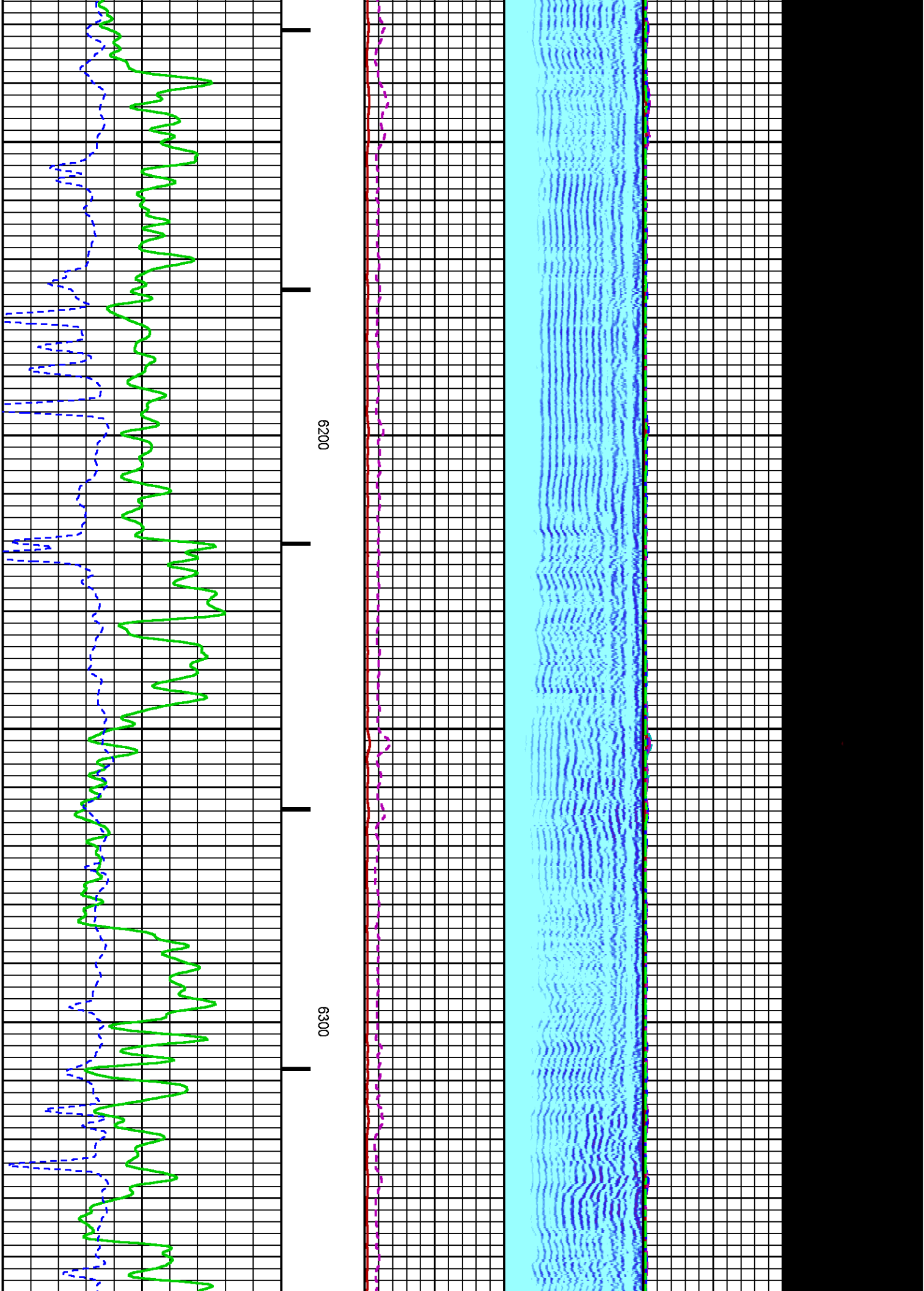


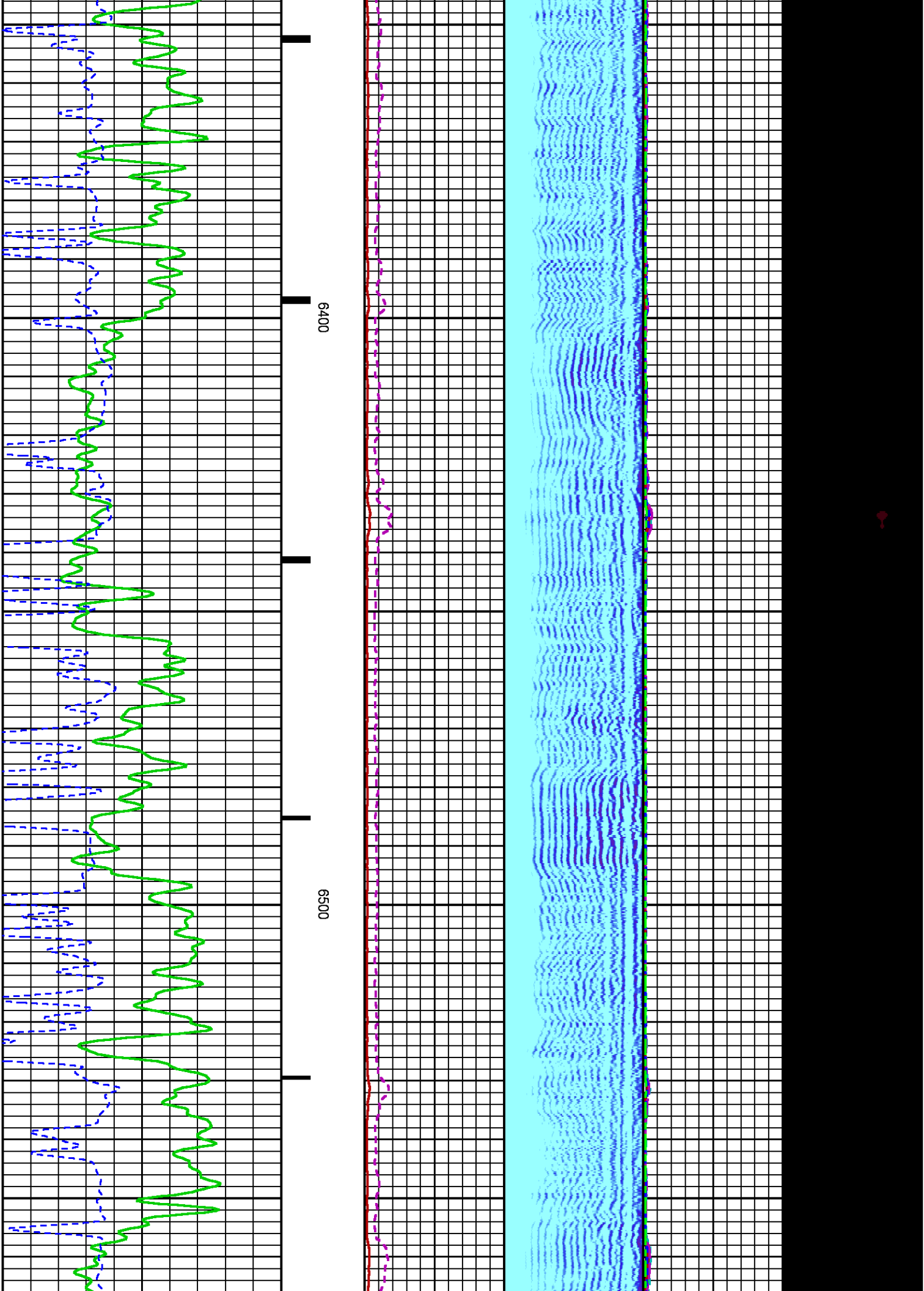


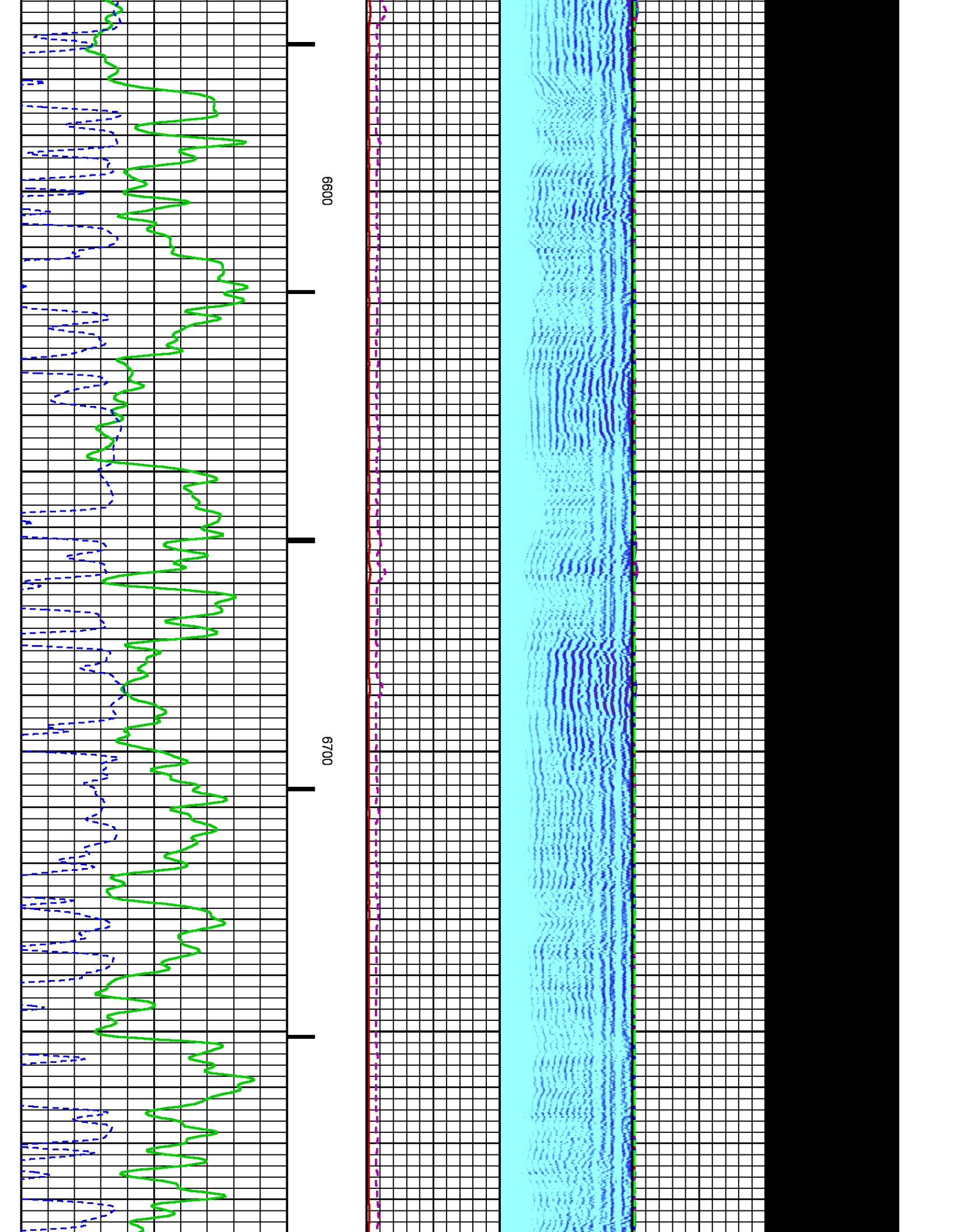


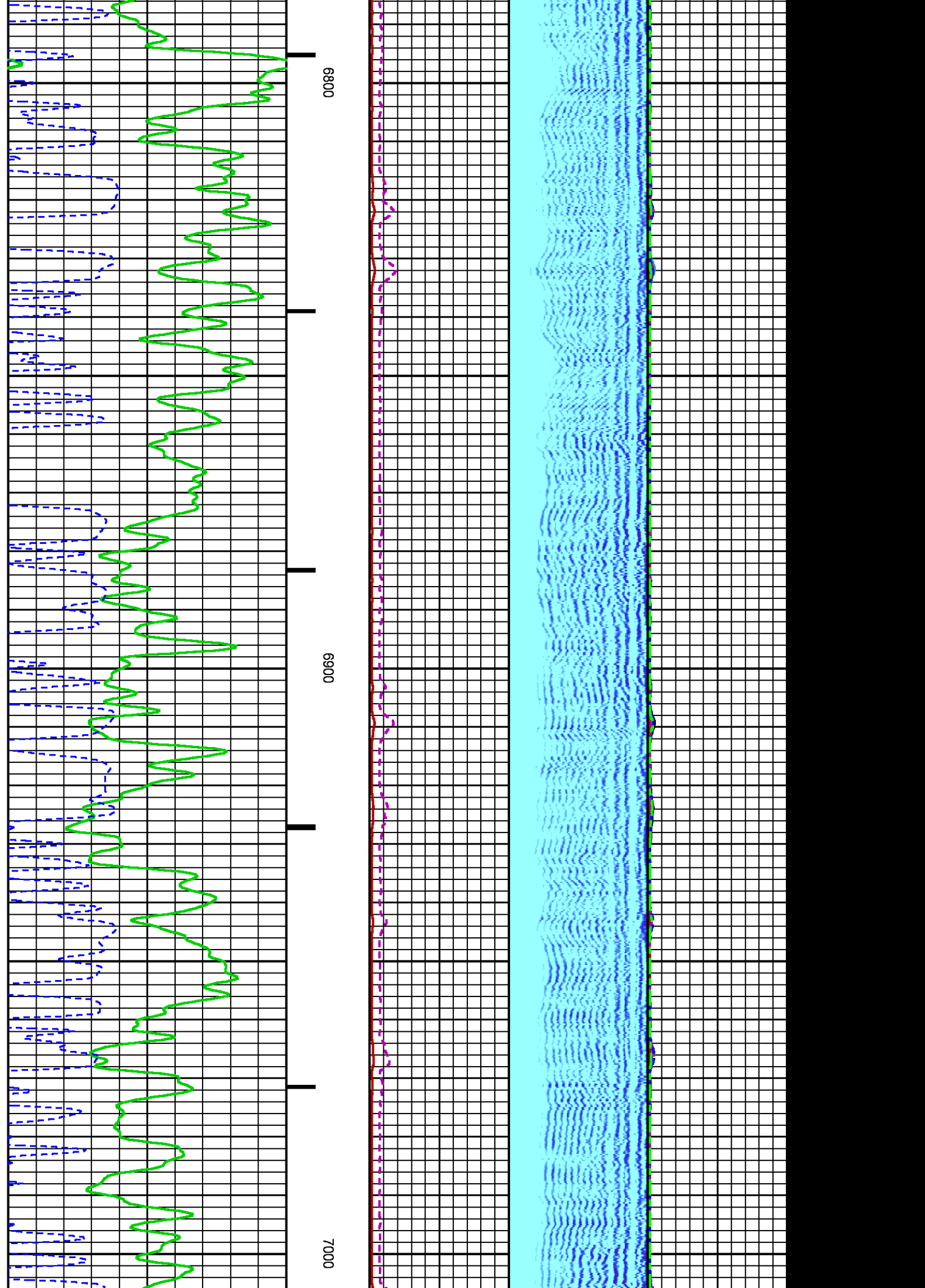


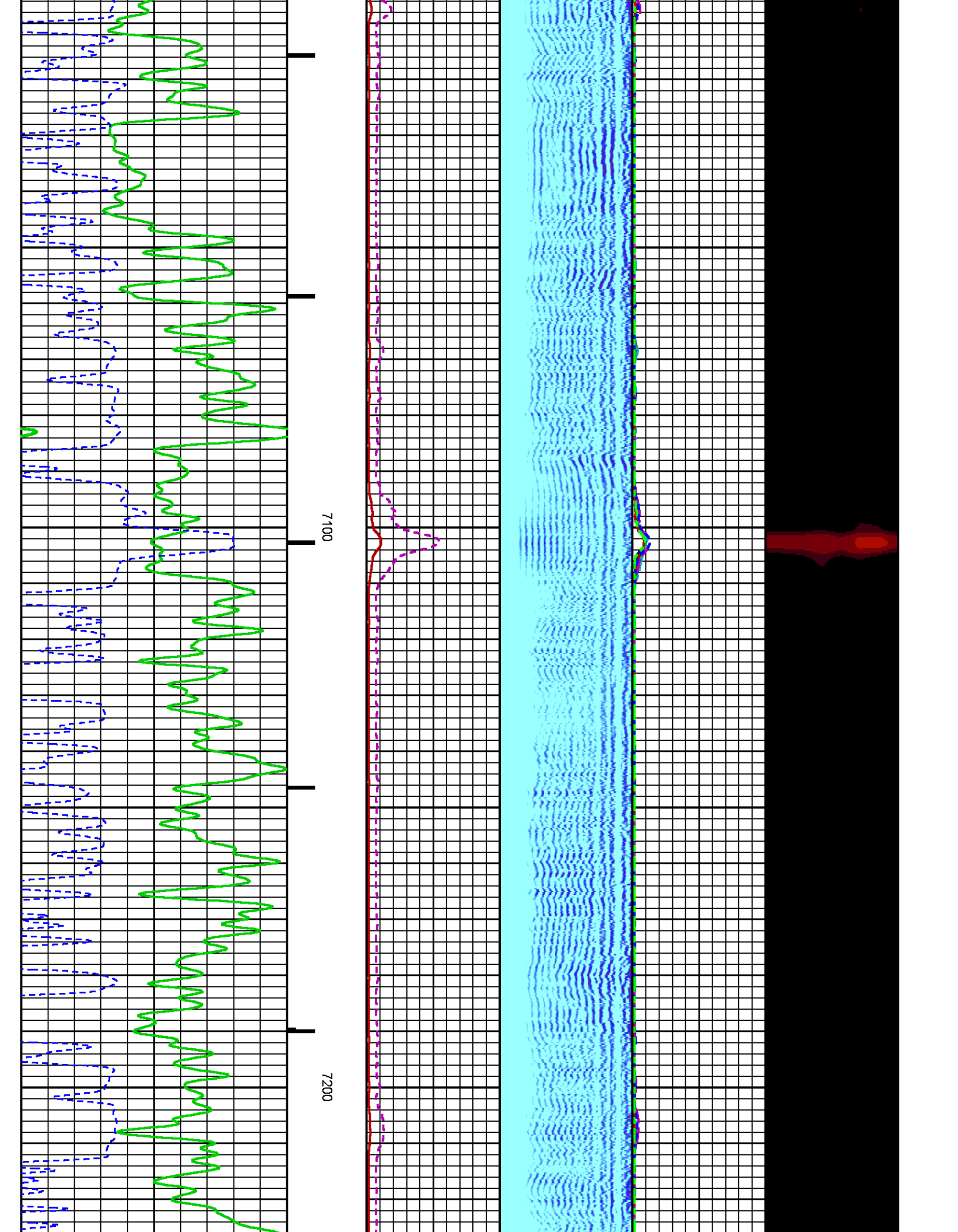


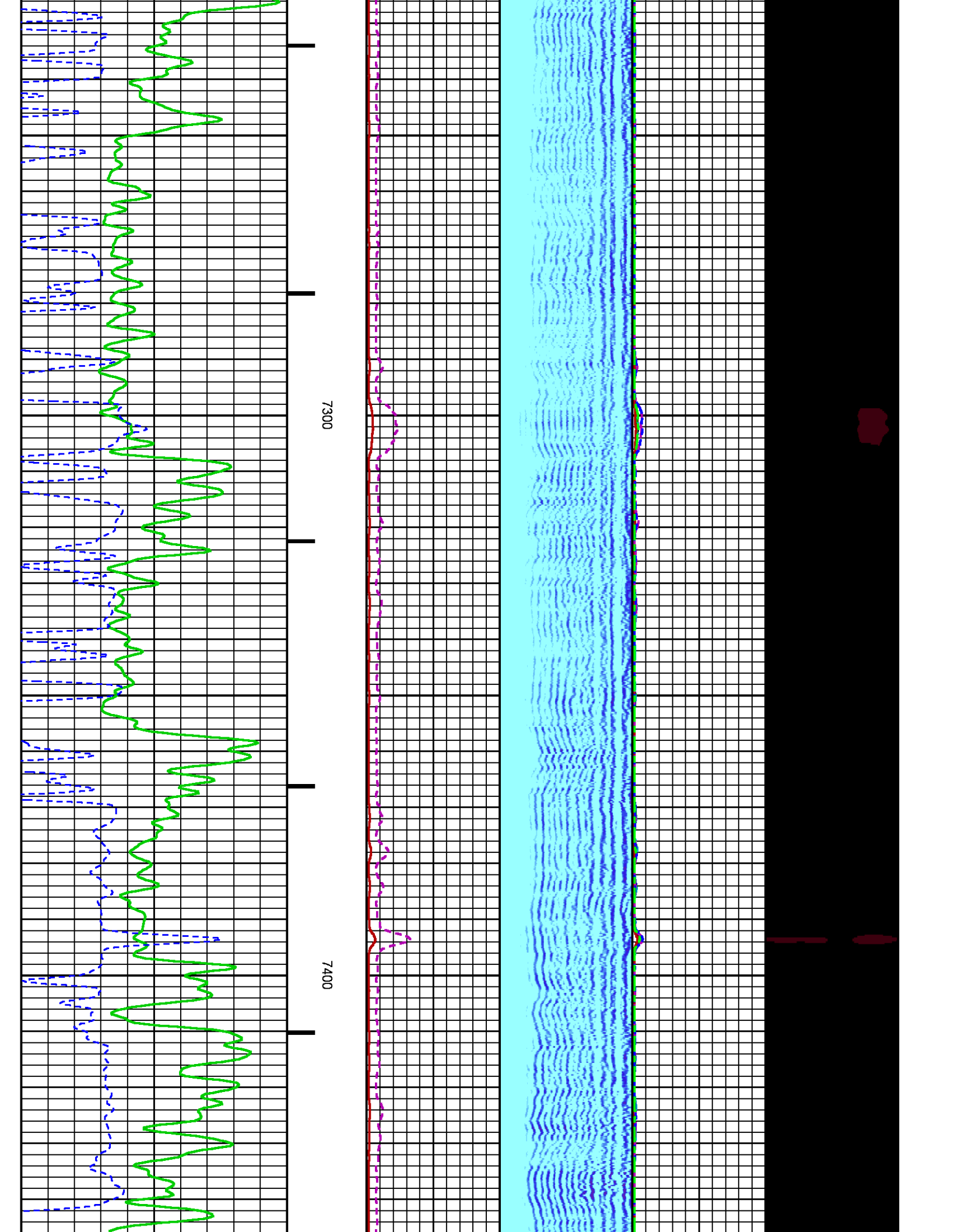


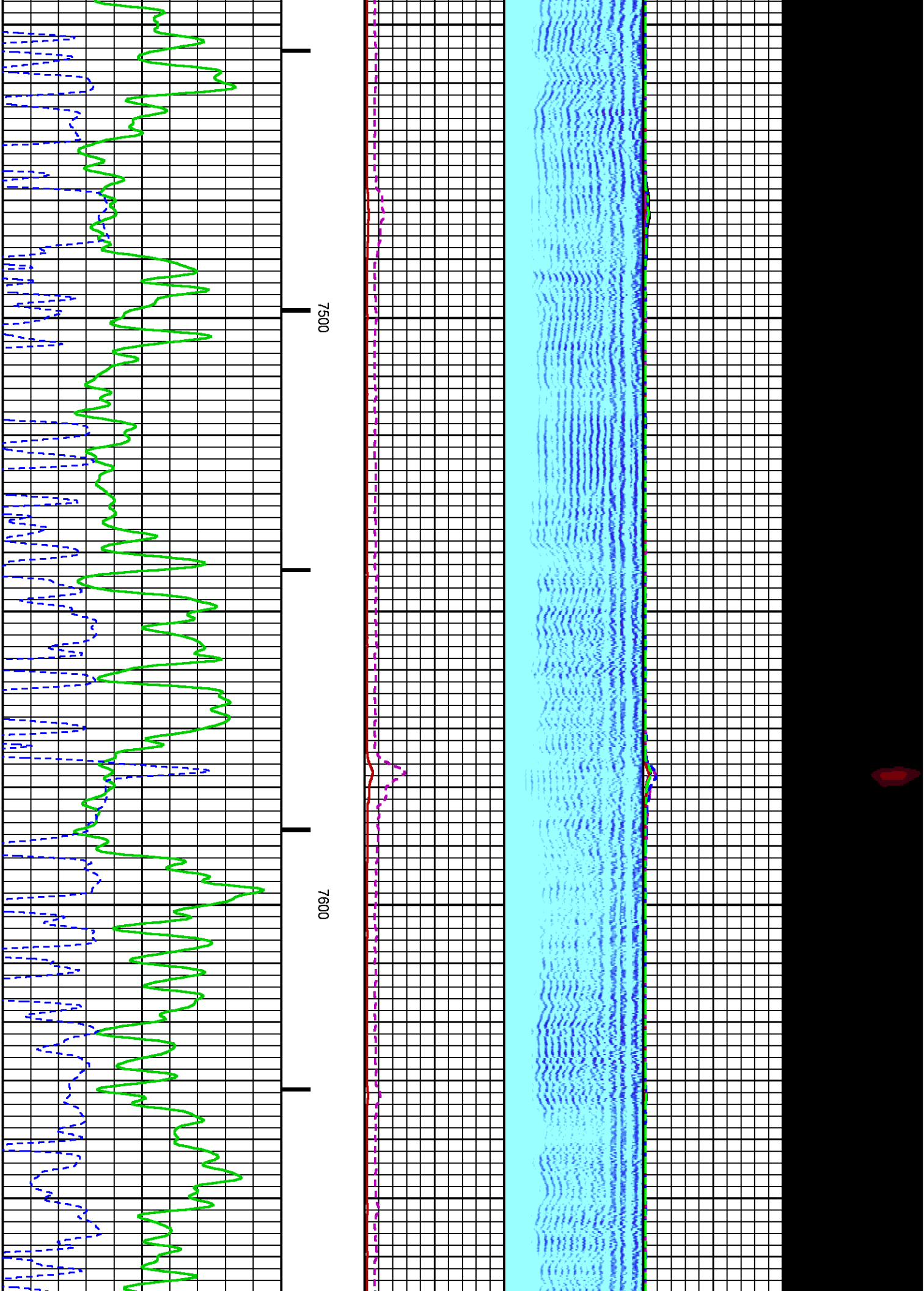


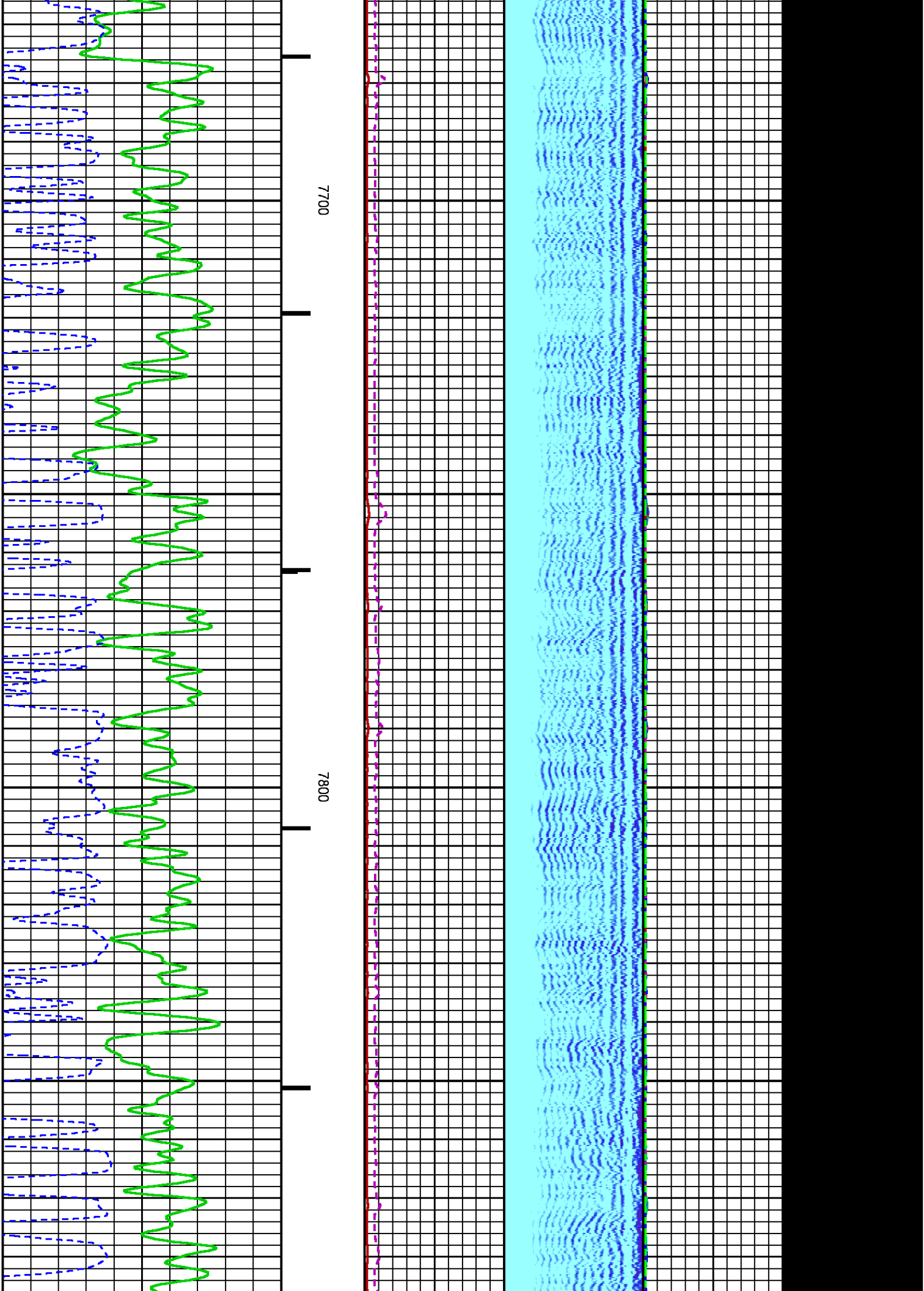


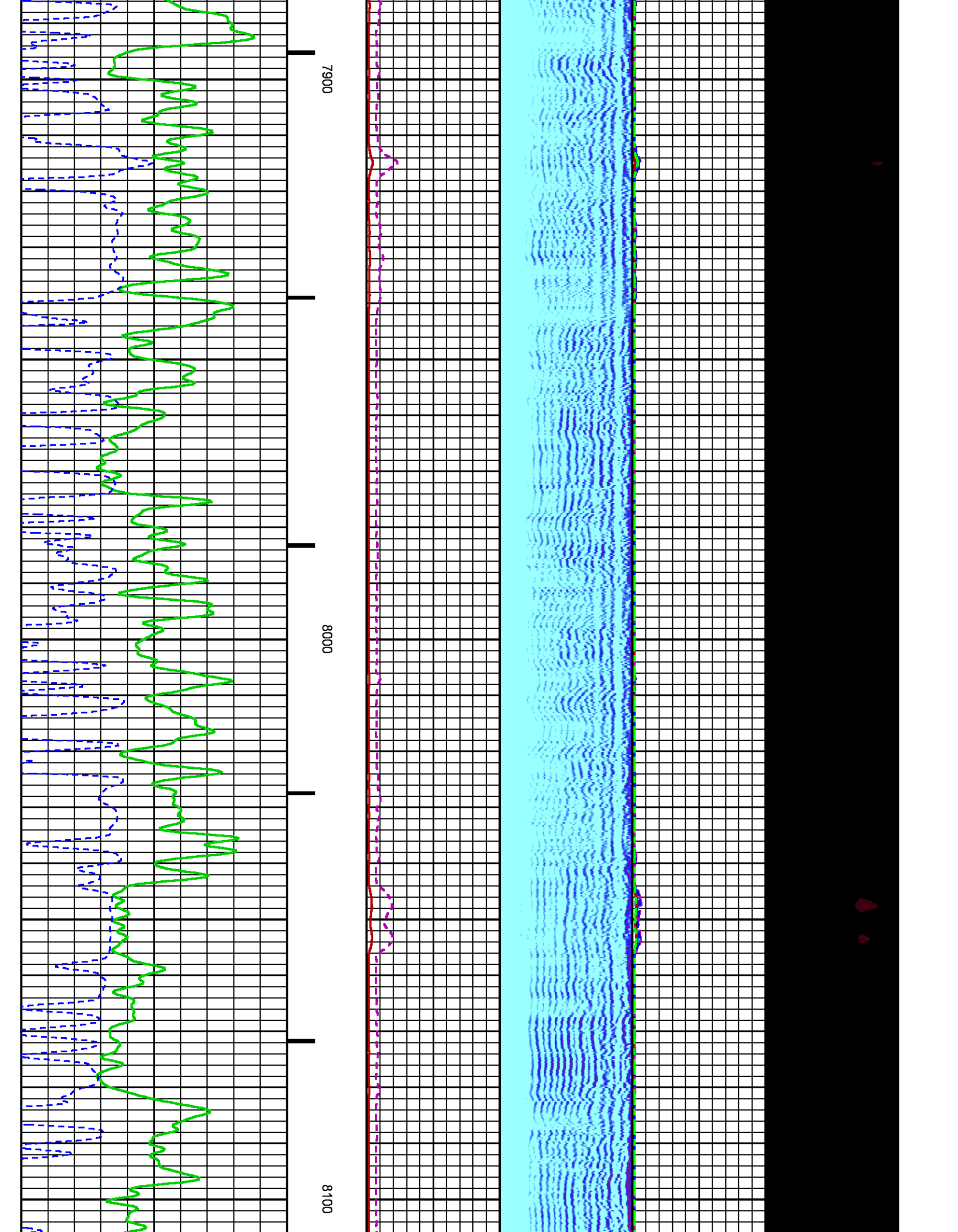


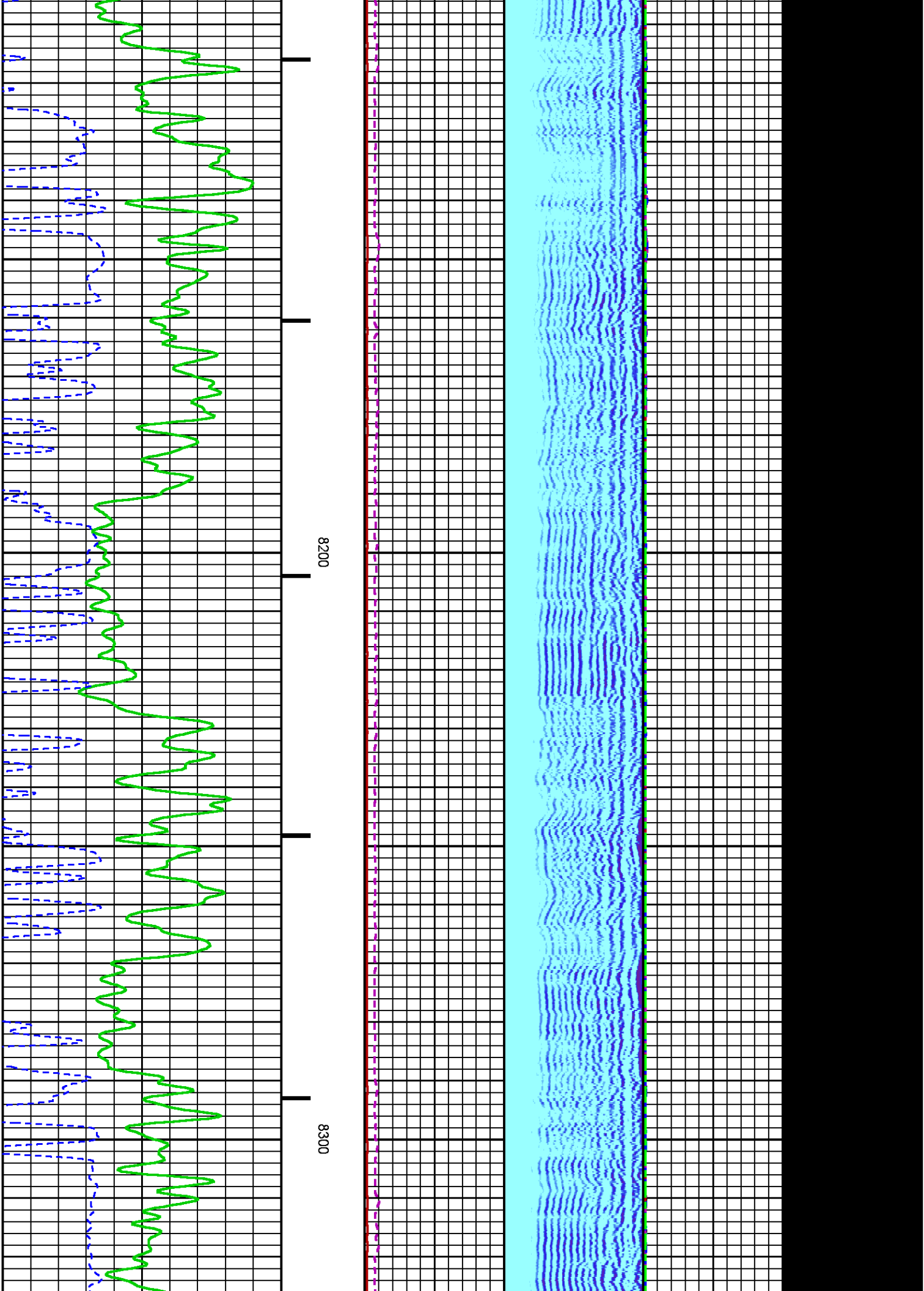


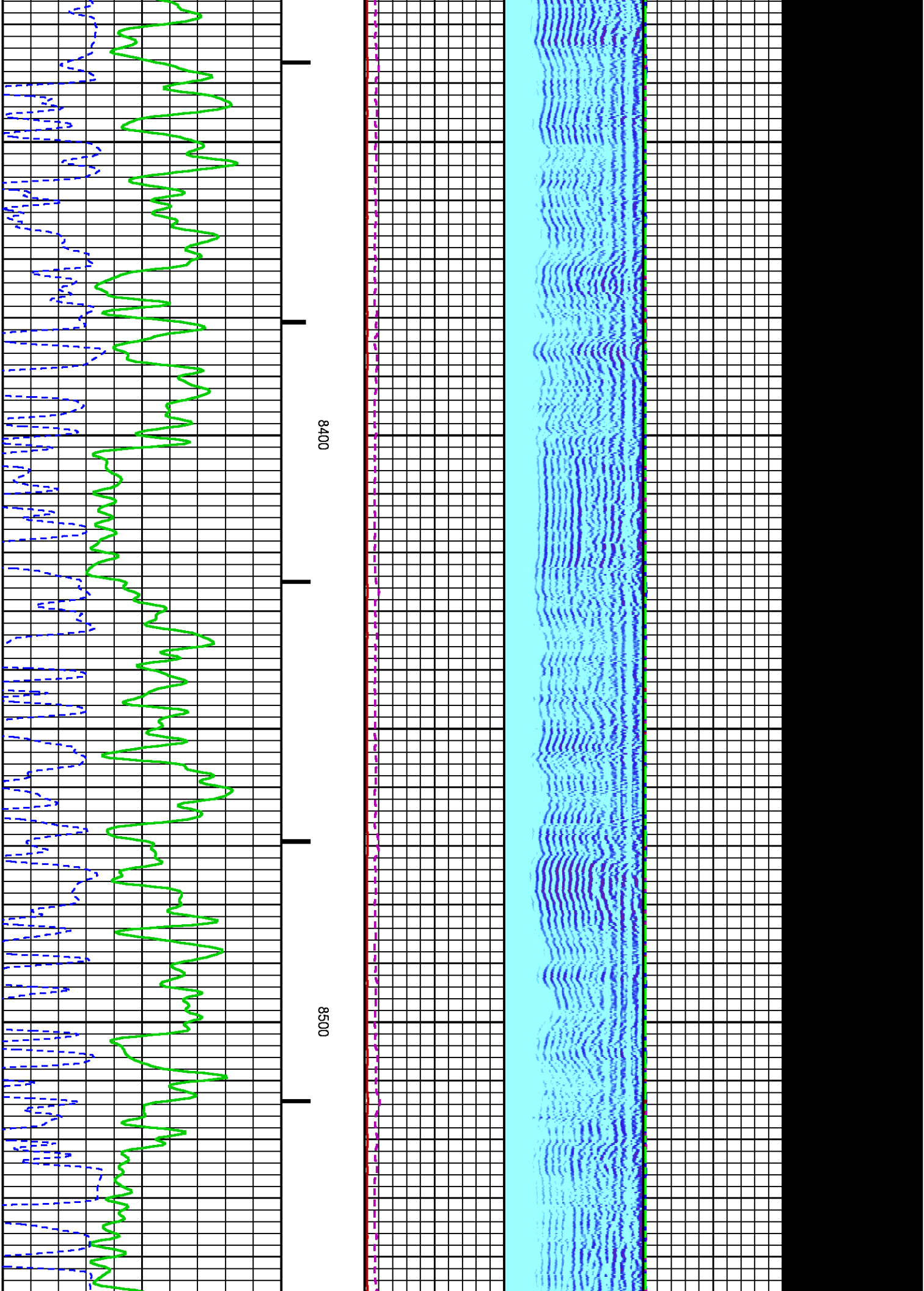


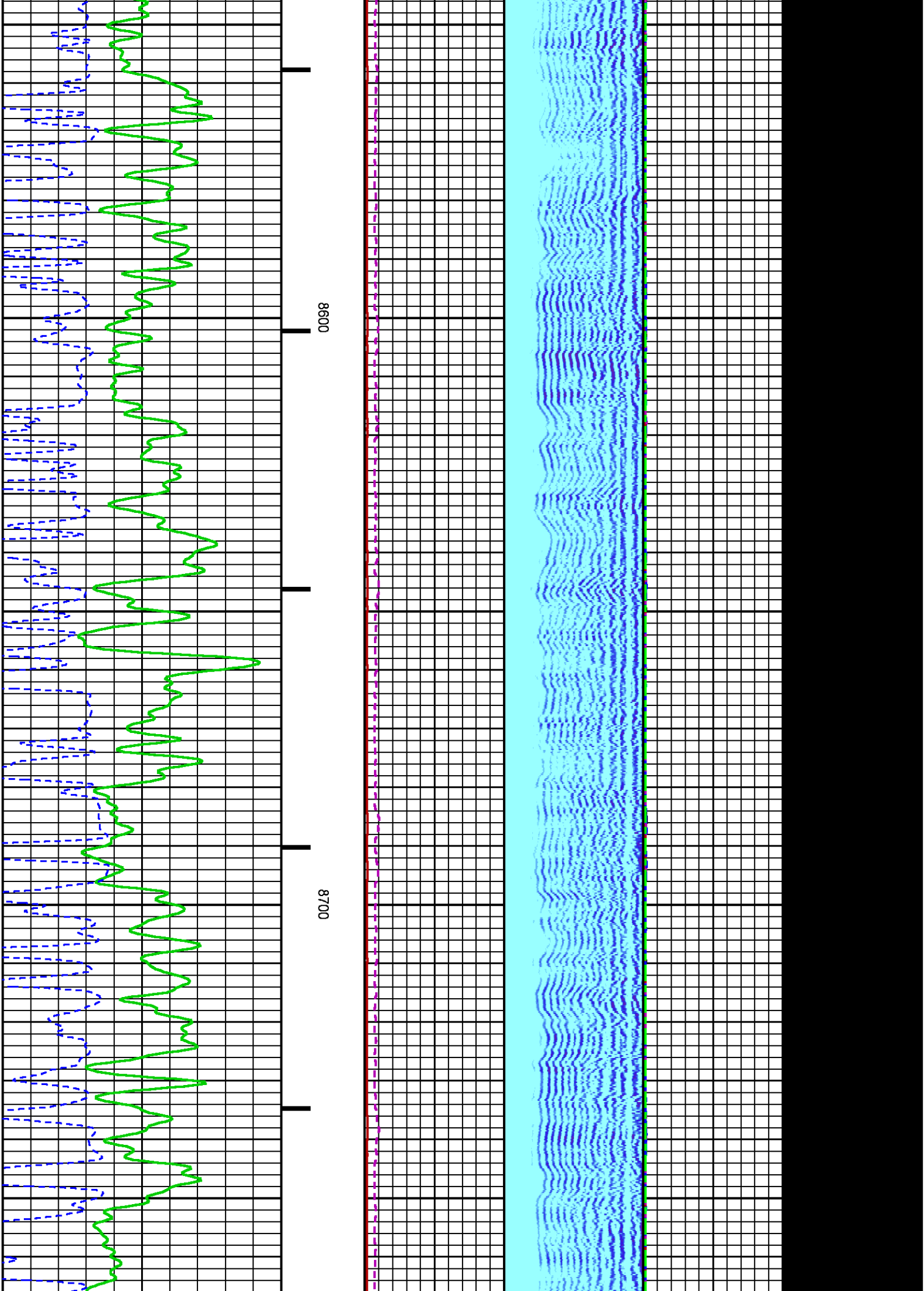


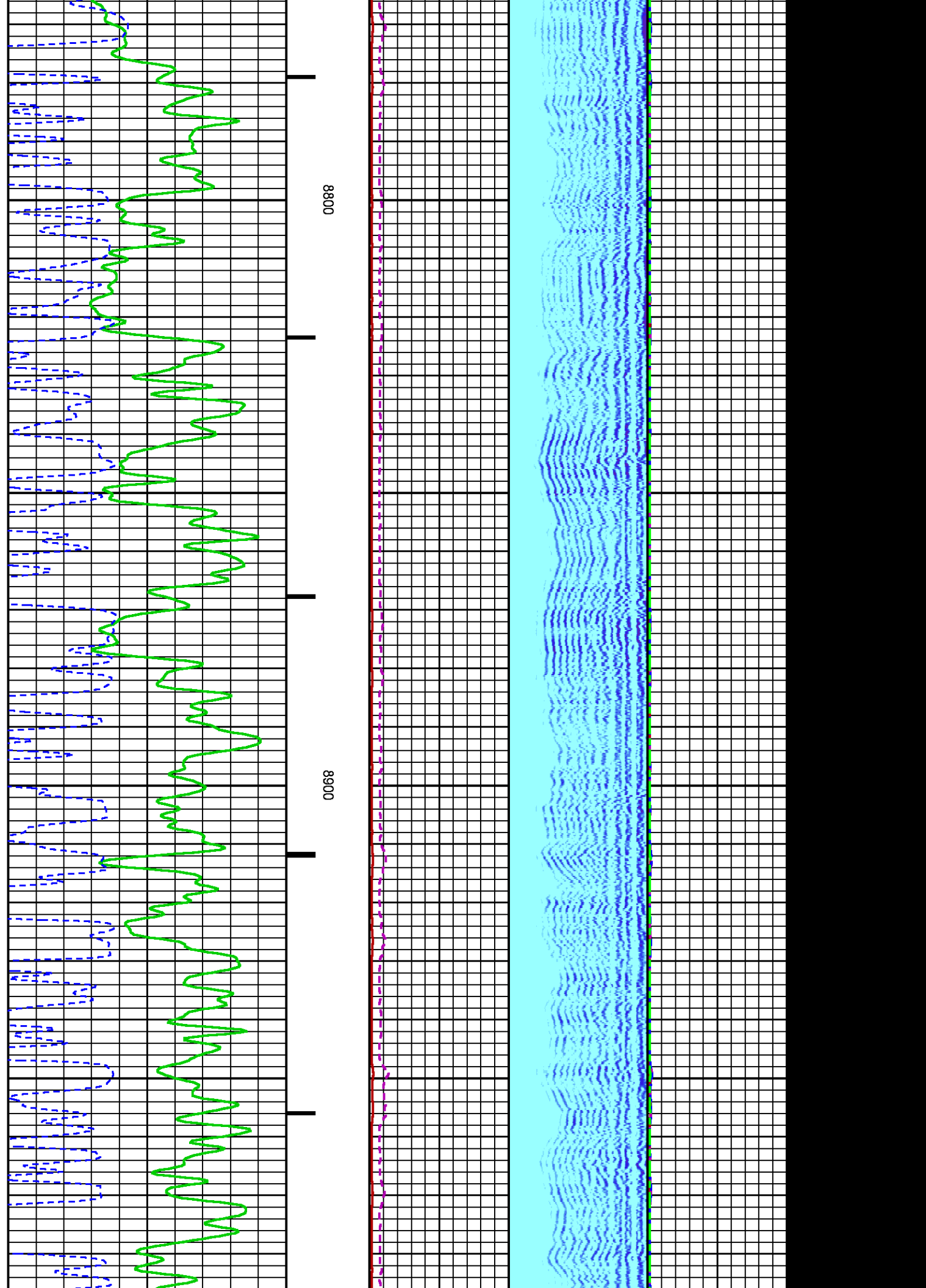


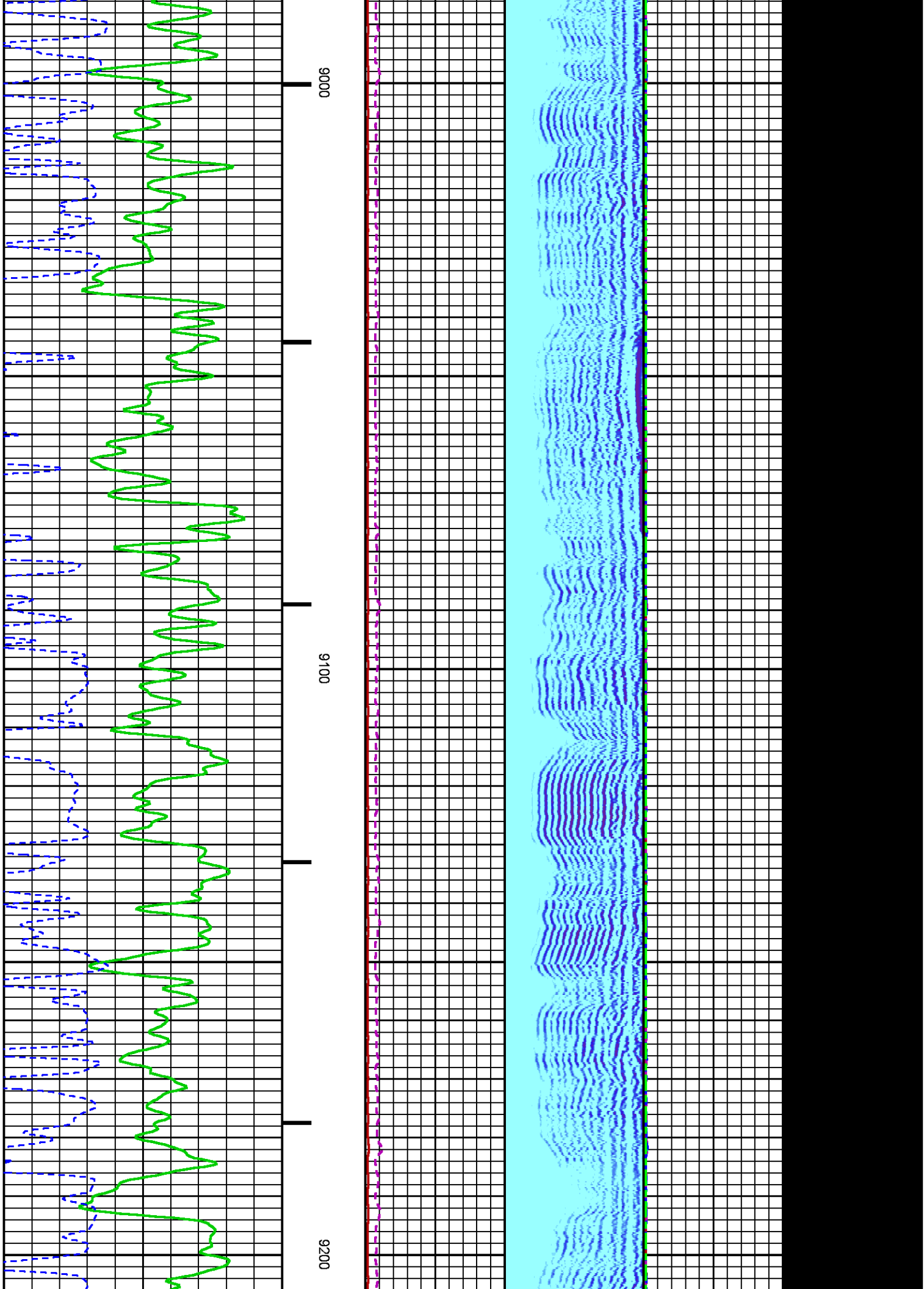


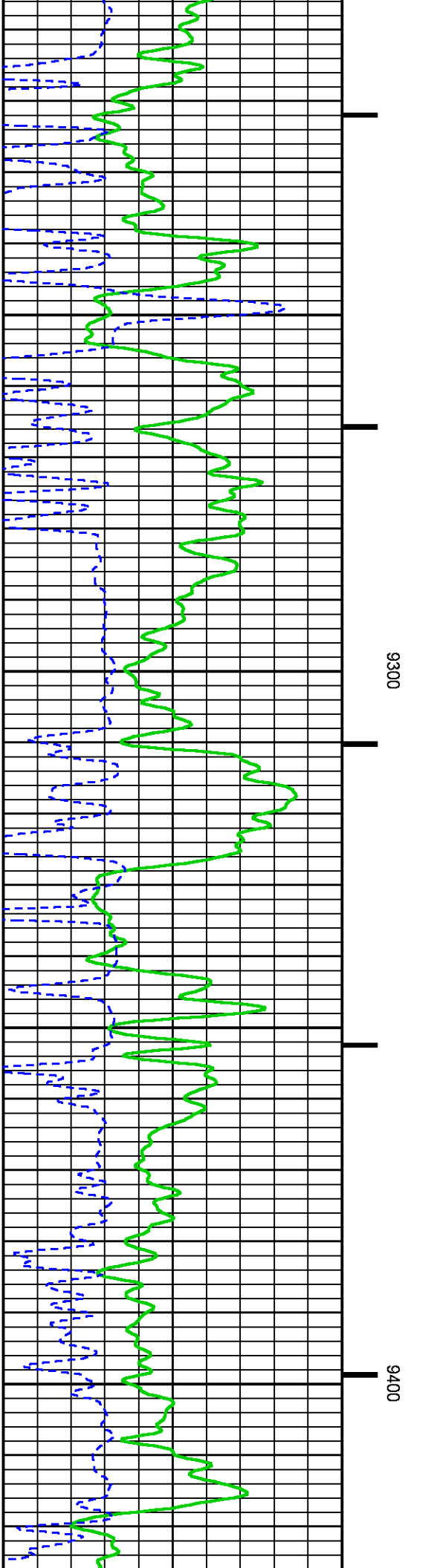
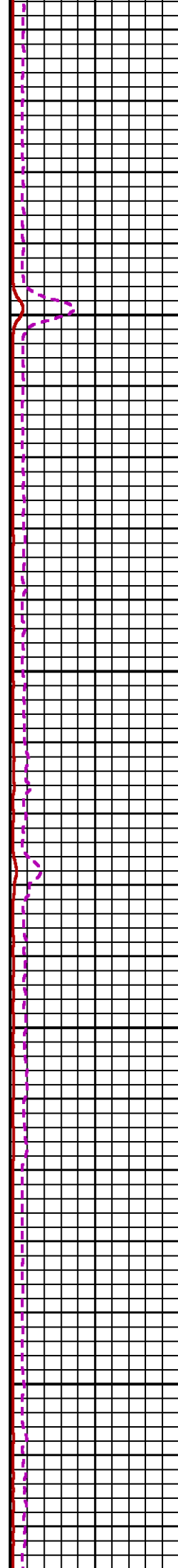
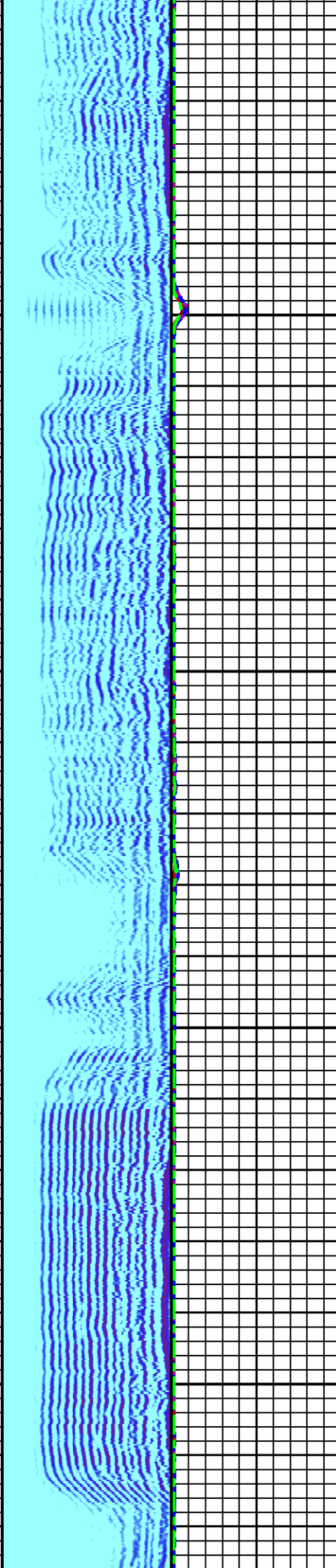


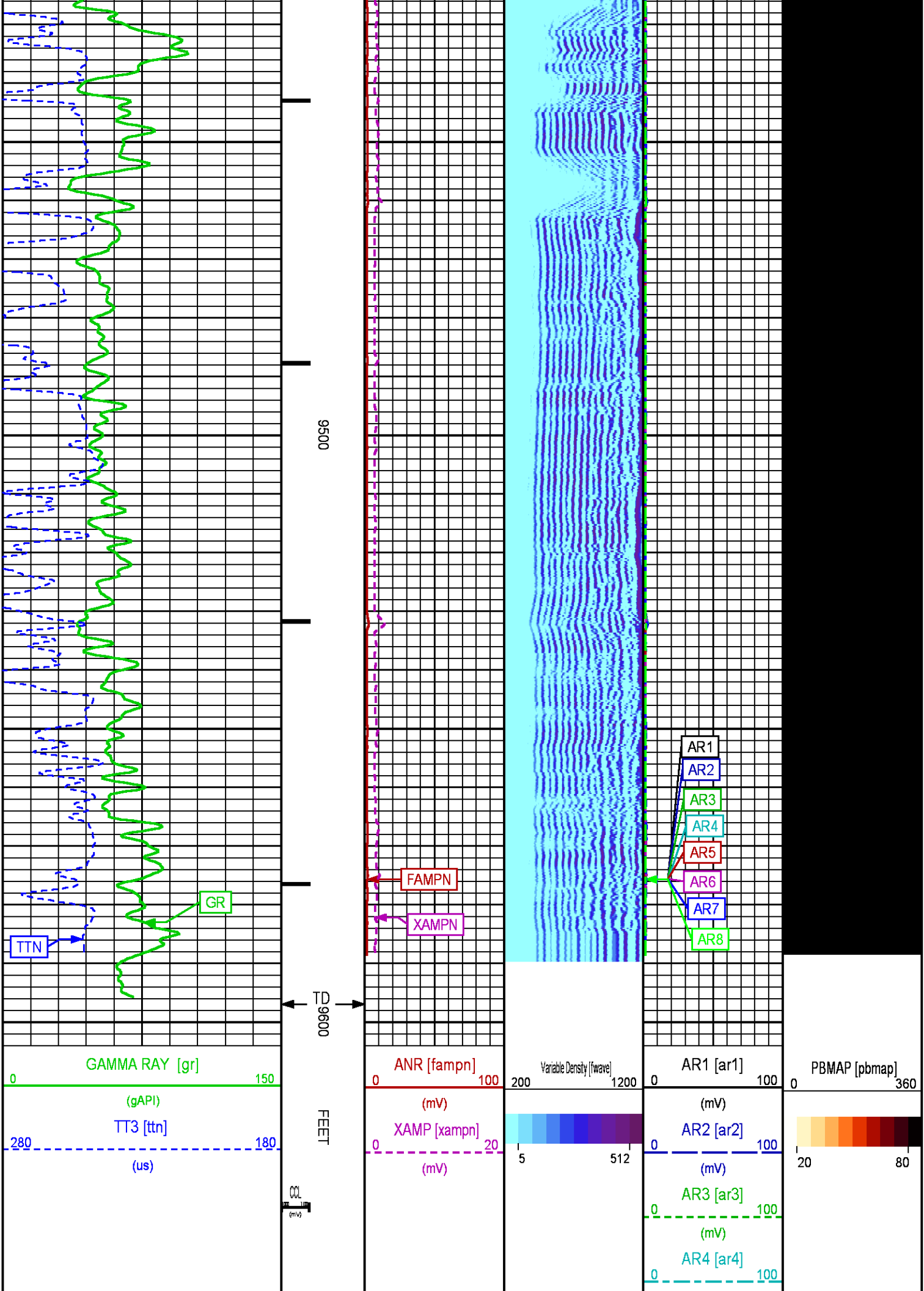


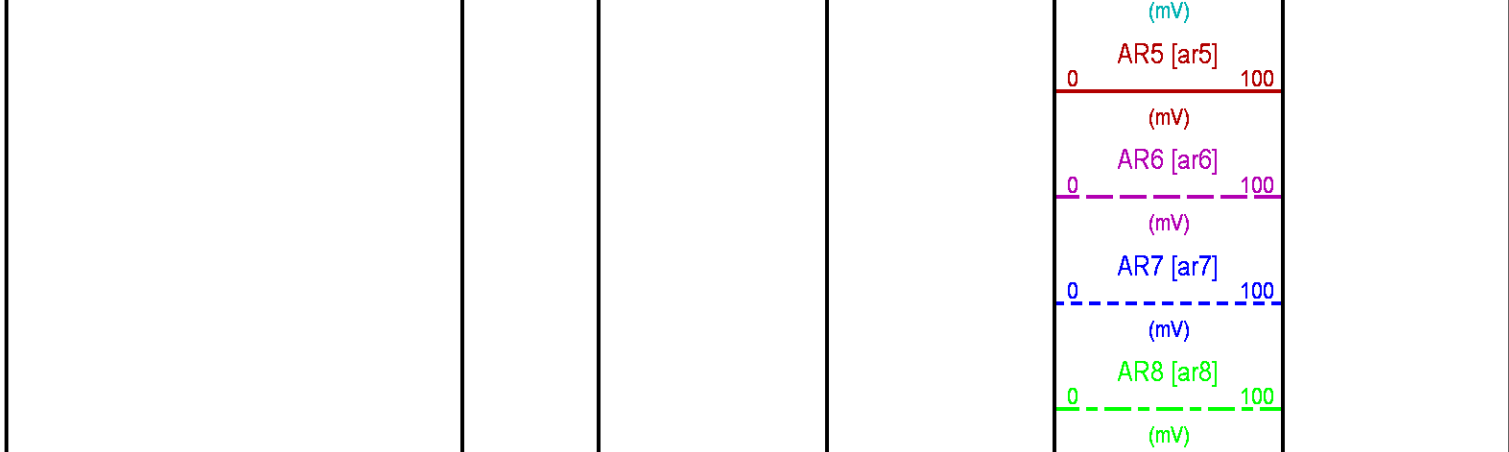












REPEAT PRESENTATION 0 PSI

ECLIPS 6.2i ECLIPS General Release Rel 6.2i Wed Jun 12 12:21:40 CDT 2013

Updates: 1 Patches: 1

Plotted: Sat Jul 19 19:00:30 2014

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/88407/n012e01.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 9210.000 ft BOTTOM DEPTH: 9596.500 ft

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
GR	FILTER ()	medium (1)		TOP	BOTTOM
AMPLITUDE	FILTER ()	medium (1)		"	"
TRAVEL TIME	FILTER ()	medium (1)		"	"

RAL CCL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
CCL FLOOR	CCL FLOOR	0		TOP	BOTTOM

ANALOG RAL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
AMPLITUDE WINDOW (NEAR)	AMP WINDOW START (fgpn*)	185	us	TOP	BOTTOM
	AMP WINDOW LENGTH	25	us	"	"
TRAVEL TIME WINDOW (NEAR)	TT WINDOW START (ttn*)	160	us	"	"
	TT WINDOW LENGTH	500	us	"	"
	FIRST BRK THRESHOLD (ttn*)	4	mV	"	"
RAL CASING PARAMETERS	PPT NEAR	200.391	us	"	"
RAL TOOL DELAY	TOOL DELAY (strn*)	-75	us	"	"
BASELINE NOISE (NEAR)	NOISE WINDOW START	125	us	"	"
	NOISE WINDOW LENGTH	25	us	"	"

CURVE DESCRIPTION REPORT

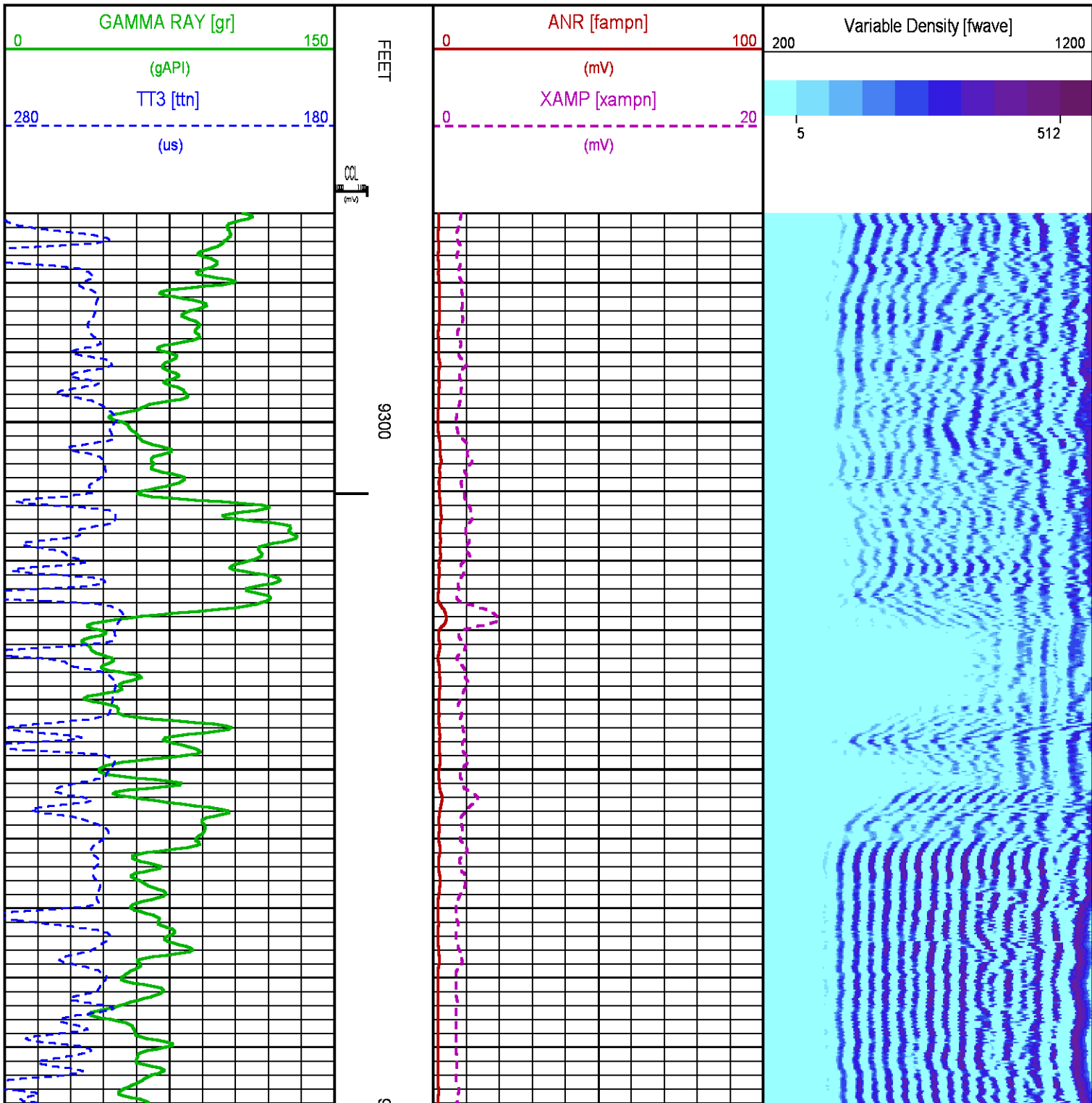
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:CCL	Jul 18 16:46:44 2014	CASING COLLAR LOCATOR
F1:FAMPN	Jul 18 16:46:44 2014	FIXED GATE AMPLITUDE NEAR RECEIVER
F1:FWAVE	Jul 18 16:46:44 2014	FAR WAVE FORM
F1:GR	Jul 18 16:46:44 2014	GAMMA RAY

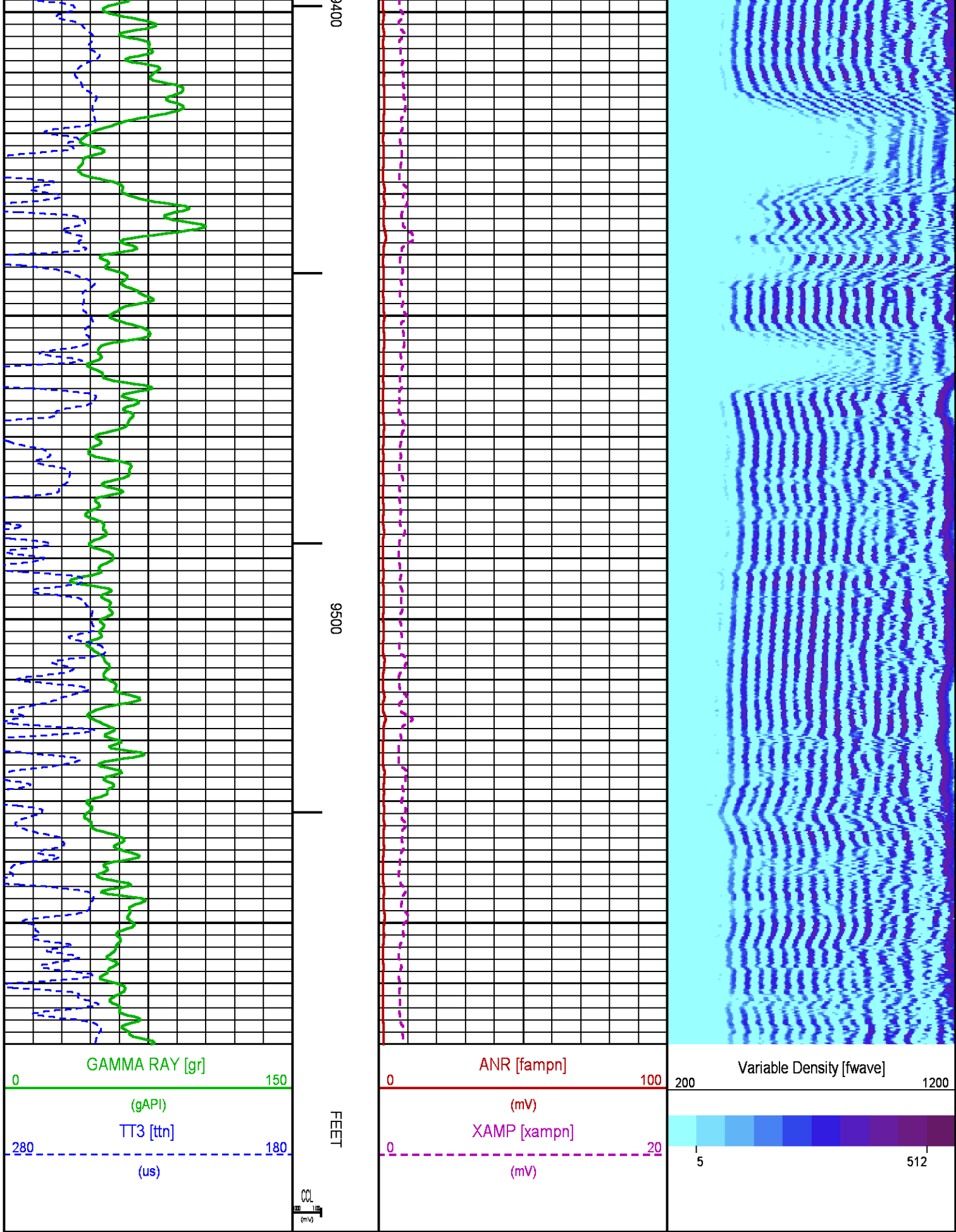
CURVE MEASURE POINT OFFSET

CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CCL	8.50	GR	6.50	XAMPN	13.75		
FAMPN	13.75	TTN	13.75				

Presentation : HL6670:/dat1a/88407/322_CBL_REPEAT_PRESENTATION.fvpdf [5"/100' Scale]
Plot Interval : 9270 - 9570 Feet

Data File 1 : F1 : HL6670:/dat1a/88407/322_CBL_REPEAT.xtf
Created On : Jul 18 16:46:44 2014
Company : WPX ENERGY
Well : AP 322-20-695
Field : PARACHUTE
File Interval : 9205.5 - 9606.25 Feet
OCT : n012e





Source File: /data/88407/n012e.tp1

TOOL #: 1426XA 10404539

DATE/TIME PERFORMED: Fri Jul 18 16:03:52 2014

UNIT #: 3880TA HL6670

	NEAR (mV)	RADIAL (mV)	FAR (mV)
TARGETS	100.00	100.00	150.00

	NEAR	R1	R2	R3	R4	R5	R6	R7	R8	FAR	CAL
ZERO (mV)	-0.37	-0.35	-0.37	-0.35	-0.41	-0.86	-0.48	-0.56	-0.52	-0.78	0.01
AMP FLUID (mV)	336	332	333	331	332	350	342	340	338	404	325
TT (us)	219	220	220	219	218	217	217	217	219	324	219
M FACTOR	0.30	0.30	0.30	0.30	0.30	0.28	0.29	0.29	0.30	0.37	0.31

TOOL #: 1426XA 10404539

DATE/TIME PERFORMED: Fri Jul 18 16:05:22 2014

DAYS SINCE CAL: 0

UNIT #: 3880TA HL6670

CABLE #: 6670SM SMALL1

	NEAR (mV)	R1 (mV)	R2 (mV)	R3 (mV)	R4 (mV)	R5 (mV)	R6 (mV)	R7 (mV)	R8 (mV)	FAR (mV)	CAL (mV)
ZERO	-0.00	0.00	0.01	-0.01	0.00	0.00	0.01	0.00	0.00	0.05	-0.00
AMP AIR	-0.40	-0.58	-0.56	-0.49	-0.58	-1.28	-0.72	-0.70	-0.84	-0.22	100.00

SHOP M FACTOR	SHOP A FACTOR	WIRELINE FACTOR
0.31	0.00	1.00

TOOL #: 2459XA 10218504

DATE/TIME PERFORMED: Wed Jul 16 12:12:47 2014

UNIT #: 3880TA HL6670

CALB JIG #: 4702NK DA-041

	BACKGROUND	CALBRTR ON	CR DIFF	MULT	BACKGROUND	CALBRTR ON	
	(cts)	(cts)	(cts/s)		(gAPI)	(gAPI)	
GR	92.44	339.42	247.0	0.749	69.25	254.25	185

TOOL #: 2459XA 10218504

DATE/TIME PERFORMED: Wed Jul 16 12:14:05 2014

UNIT #: 3880TA HL6670

VERI JIG #: 4702NK DA-041

	BACKGROUND CALBRTR ON		MULT	BACKGROUND CALBRTR ON		DIFF.
	(cts)	(cts)		(gAPI)	(gAPI)	(gAPI)
GR	97.07	335.60	0.749	72.71	251.38	178.67
						175.00 195.00

INSTRUMENT CONFIGURATION

Source File: /dat1a/88404/CBL-tdg

CABLEHEAD

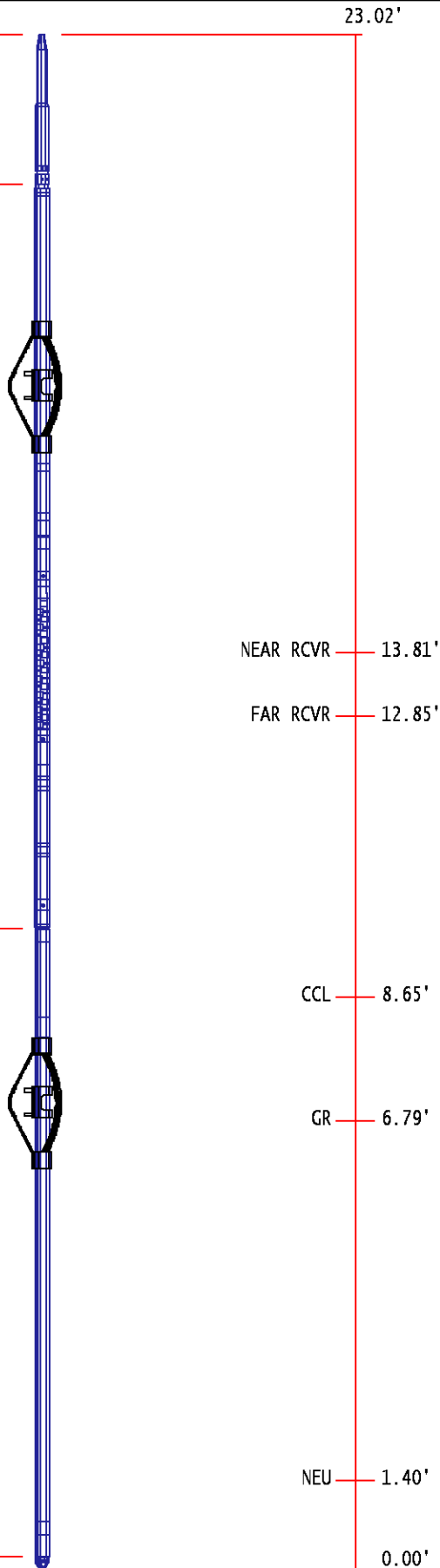
Diameter : 2.75"
Length : 2.25'
Weight : 10 lbs
Series : CABL234
Mnemonic : CBLH

RADIAL BOND TOOL


Diameter : 2.75"
Length : 11.17'
Weight : 126 lbs
Series : 1426XA
Mnemonic : RAL
Measure Point: 4.21': NEAR RCVR
Measure Point: 3.25': FAR RCVR

RAL NEUTRON/GR/CCL/CHV DETECTOR

Diameter : 2.75"
Length : 9.42'
Weight : 106 lbs
Series : 2459XA
Mnemonic : RAL
Measure Point: 8.46': CCL
Measure Point: 6.60': GR
Measure Point: 1.21': NEU



TOTAL LENGTH: 23.02'
TOTAL WEIGHT: 258 lbs
MAX DIAMETER: 0'4.00"

	COMPANY <u>WPX ENERGY</u>		FILE NO:
	WELL <u>AP 322-20-695</u>		<u>CH088407</u>
	FIELD <u>PARACHUTE</u>		API NO:
	COUNTY <u>GARFIELD</u>	STATE <u>CO</u>	<u>05045213860000</u>
LOCATION: SHL: 84' FNL & 2499' FWL BHL: 1695' FNL & 1295' FWL		ELEVATIONS: KB 6935 FT DF GL 6909 FT	20 6S 95W AP 21-20-695 PAD NABORS 573
SEC <u>20</u> TWP <u>6S</u> RGE <u>95W</u>		DATE 18-Jul-2014	

