



FILE NO: USCH086322	COMPANY WPX ENERGY INC
API NO: 05045221510000	WELL WPX ENERGY PA 444-3
	FIELD PARACHUTE
	COUNTY GARFIELD
	STATE CO
Ver. 3.87 S3 T7S R9SW PAD: GV 86-2 AZTEC 1000	LOCATION: SHL: 2029' FSL 1548' FWL S2 T7S R9SW BHL: 618' FSL 595' FEL S3 T7S R9SW SEC 3 TWP 7S RGE 9SW
PERMANENT DATUM LOG MEASURED FROM DRILL. MEAS. FROM	OTHER SERVICES RPM ELEVATIONS: KB 5846 FT DF GL 5821 FT
GL 25 FT ABOVE P.D. KB	
DATE 18-May-2014	
RUN 1	TRIP 1
SERVICE ORDER US086322	
DEPTH DRILLER 8054 FT	
DEPTH LOGGER 8029 FT	
BOTTOM LOGGED INTERVAL 8019 FT	
TOP LOGGED INTERVAL 25 FT	
TIME STARTED 1030	
TIME FINISHED 1300	
OPERATOR RIG TIME 2.5	
TYPE OF FLUID IN HOLE WATER	
FLUID DENSITY NA	
FLUID SALINITY NA	
FLUID LEVEL 71 FT	
LOGGED CEMENT TOP NA	
WELLHEAD PRESSURE 0 PSI	
MAXIMUM HOLE DEVIATION NA	
NOMINAL LOGGING SPEED 65 FMN	
MAX. RECORDED TEMP. 217 DEGF	
REFERENCE LOG NA	
REFERENCE LOG DATE NA	
EQUIP. NO. 6670	LOCATION GRAND JCT
RECORDED BY SMITH/NEWELL	
WITNESSED BY D WELSH	

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	1281 FT
8.75 IN	1281 FT	8099 FT

CASING RECORD				
SIZE	WEIGHT	GRADE	FROM	TO
9.625 IN	32.32 LB/F		0 FT	1281 FT
4.5 IN	11.6 LB/F		0 FT	8099 FT

REMARKS

RUN 1 TRIP 1: ALL DATA ON THIS LOG IS SHIFTED USING THE CCL CURVE TO PLACE THE WELLHEAD (TOP CCL MARK) ON DEPTH WITH GROUND LEVEL ELEVATION AT CLIENT'S REQUEST

TOP OF WELL HEAD IS 8 FT ABOVE GROUND LEVEL ELEVATION

AMOUNT LINEAR SHIFT +2.0

LOGGED WITH 0 PSI AT WELL HEAD

BHT = 217 DEGF

SJ = 4533' - 4554'

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	PCM PWR SUP	8250EA	10408796	FREE
1	1	TELE/CCL	8248ED	10590814	FREE
1	1	GAMMA RAY	8262XA	10317216	FREE
1	1	RPM ELEC	8281EA	10294757	FREE
1	1	RPM	8283PA	10466231	FREE
1	1	RPM FA	8281FA	10307727	FREE
1	1	TEMP	8255XA	11774568	FREE

PRIMARY PRESENTATION 0 PSI

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

Updates: 1

Plotted: Mon May 19 09:12:21 2014

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/CH086322/n012e02.prm
 LOGGING MODE: DEPTH DIRECTION: UP
 TOP DEPTH: 27.000 ft BOTTOM DEPTH: 8041.682 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

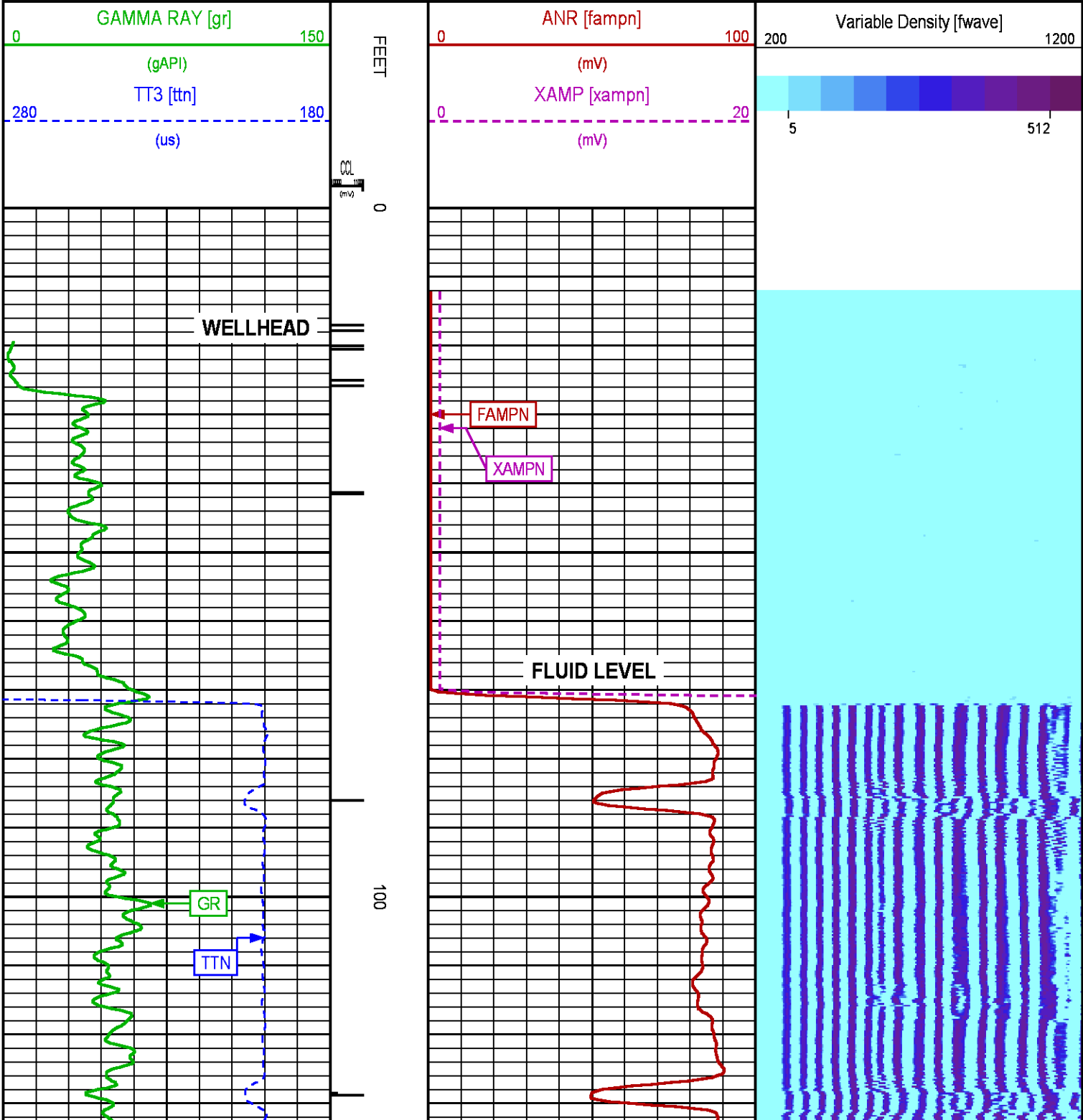
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
AMPLITUDE WINDOW (NEAR)	AMP WINDOW START (fgpn*)	185	us	TOP	BOTTOM
	AMP WINDOW LENGTH	25	us	"	"
TRAVEL TIME WINDOW (NEAR)	TT WINDOW START (ttn*)	160	us	"	"
	TT WINDOW LENGTH	500	us	"	"
	FIRST BRK THRESHOLD (ttn*)	4	mV	"	"
RAL CASING PARAMETERS	PPT NEAR	200.391	us	"	"
RAL TOOL DELAY	TOOL DELAY (strn*)	-67	us	"	"
BASELINE NOISE (NEAR)	NOISE WINDOW START	125	us	"	"
	NOISE WINDOW LENGTH	25	us	"	"

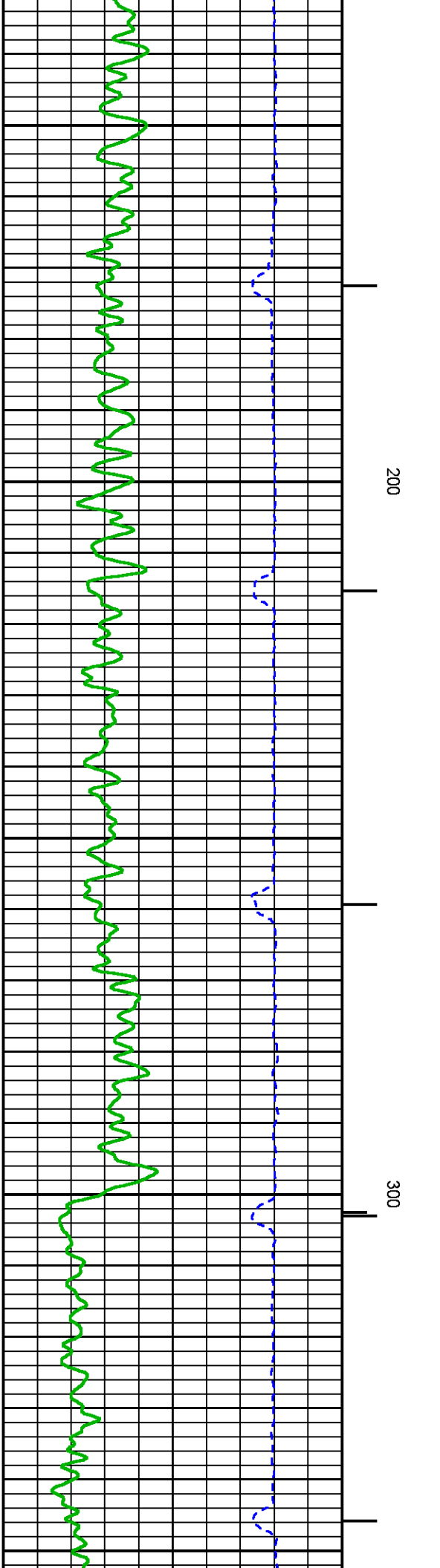
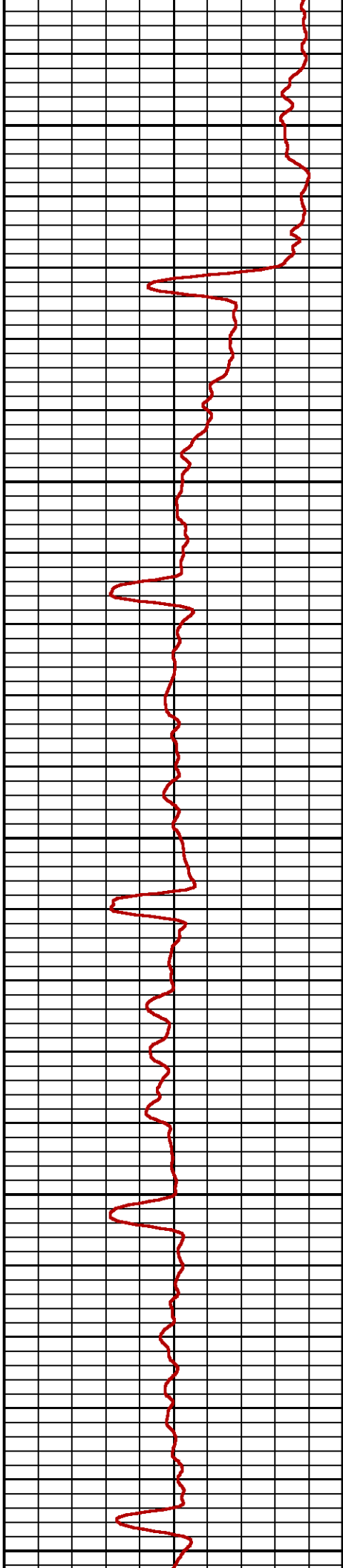
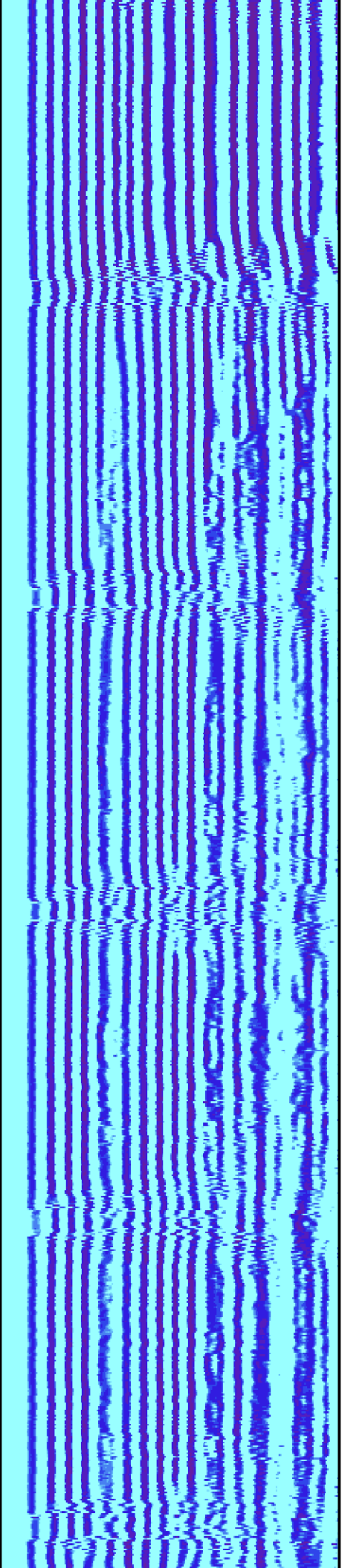
CURVE DESCRIPTION REPORT

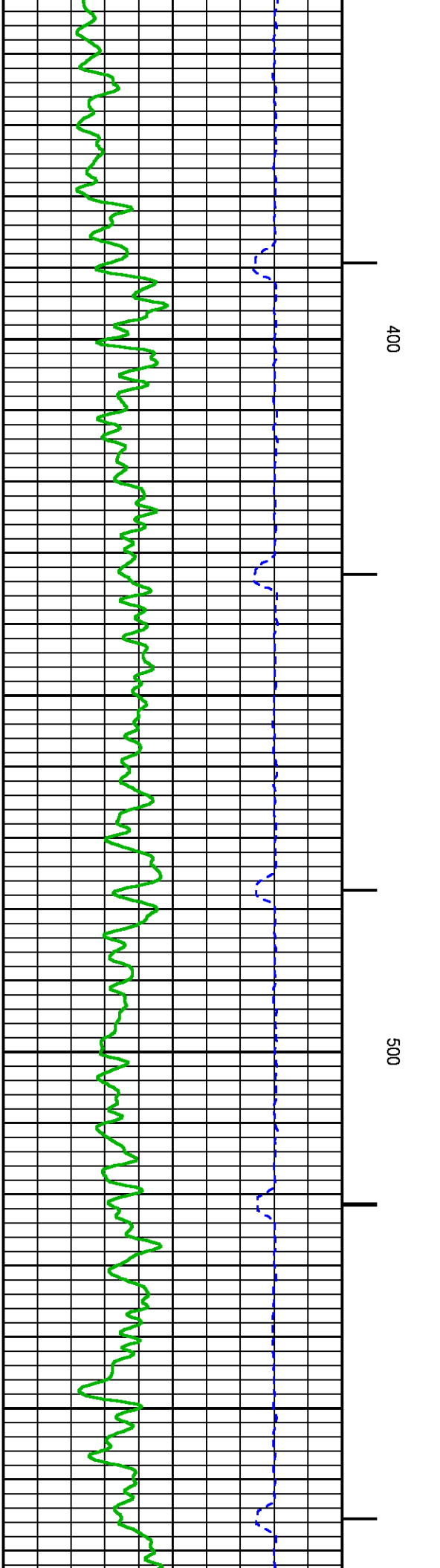
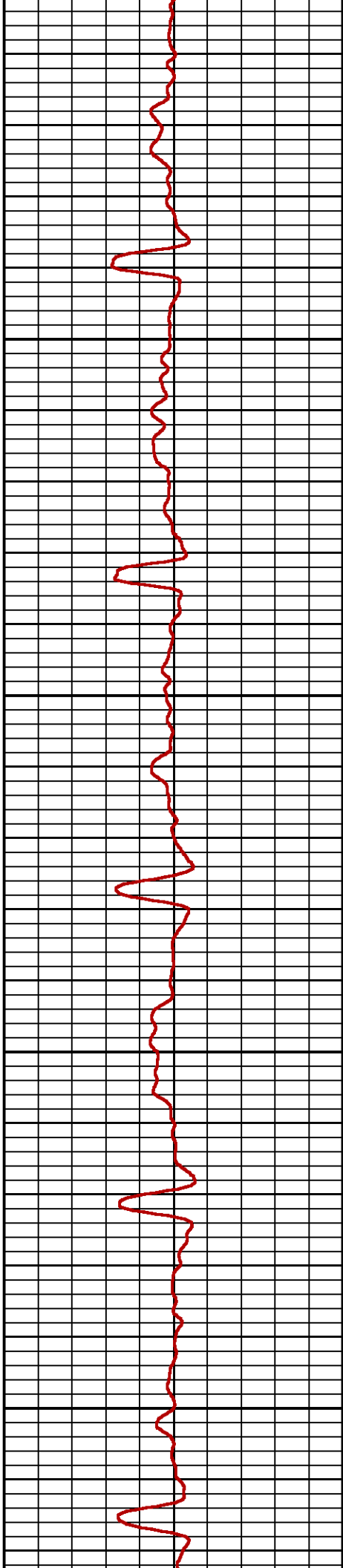
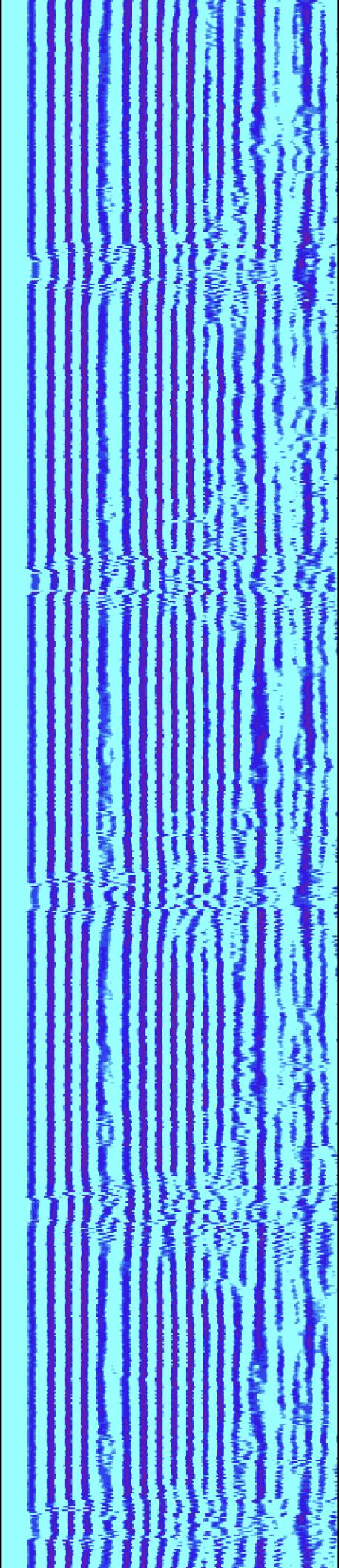
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:CCL	May 18 11:17:24 2014	CASING COLLAR LOCATOR
F1:FAMPN	May 18 11:17:24 2014	FIXED GATE AMPLITUDE NEAR RECEIVER
F1:FWAVE	May 18 11:17:24 2014	FAR WAVE FORM
F1:GR	May 18 11:17:24 2014	GAMMA RAY
F1:TTN	May 18 11:17:24 2014	TRAVELTIME FROM NEAR TRANSMITTER-RECEIVER
F1:YAMPN	May 18 11:17:24 2014	FIXED GATE AMPLITUDE NEAR RECEIVER TIMES FIVE

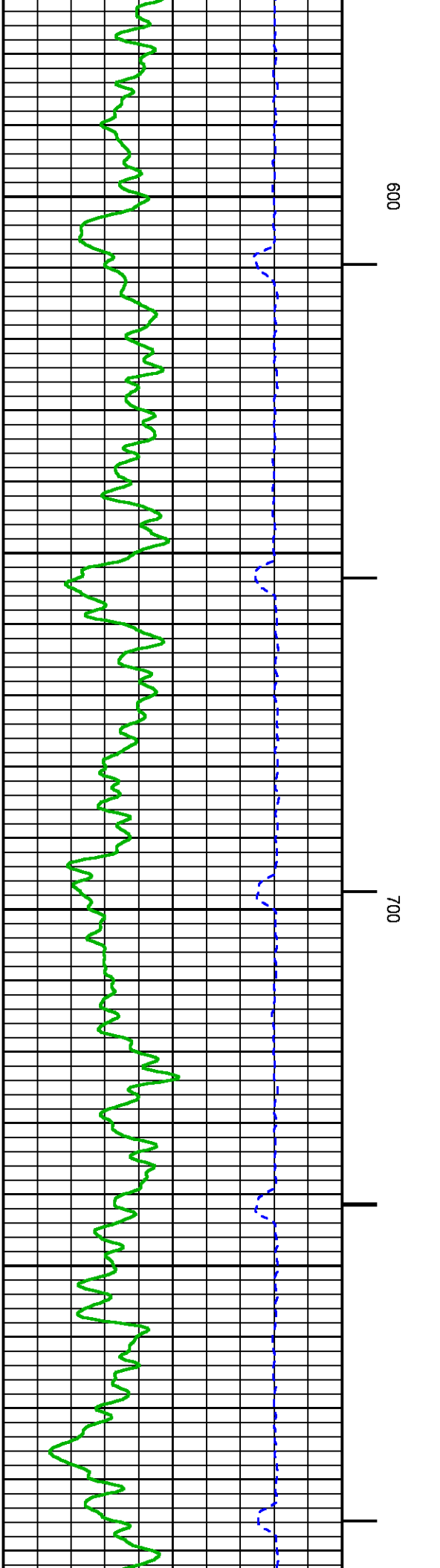
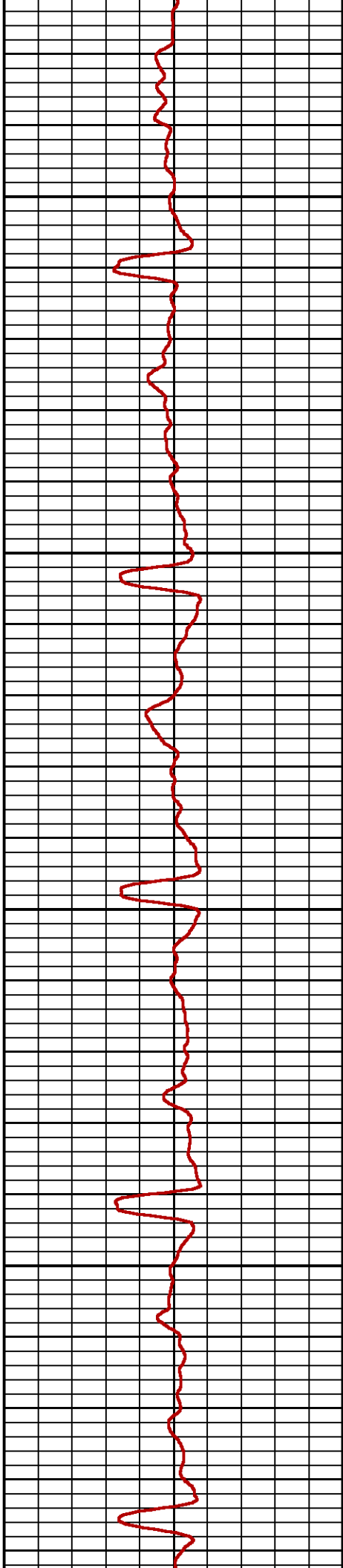
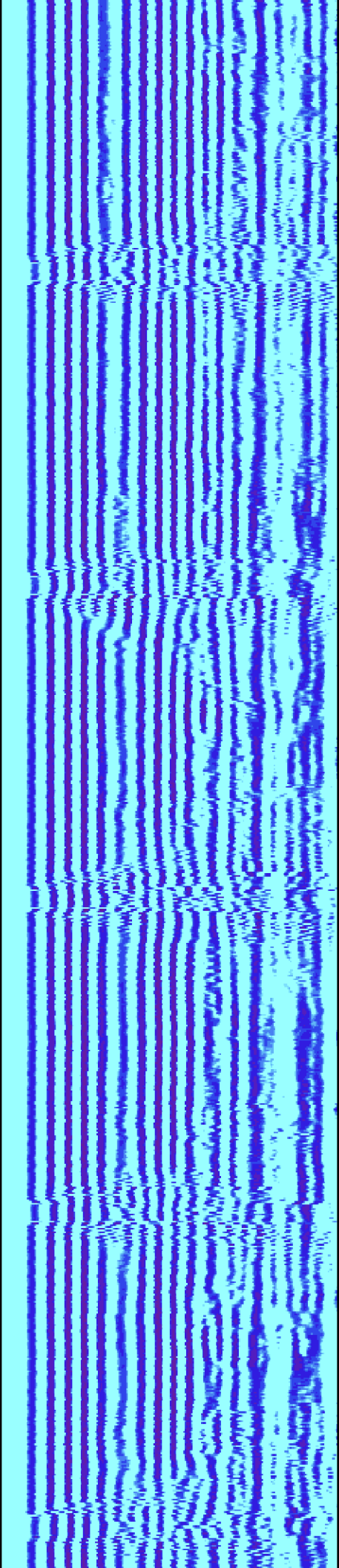
CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CCL	8.50	GR	6.50	XAMPN	13.75		
FAMPN	13.75	TTN	13.75				

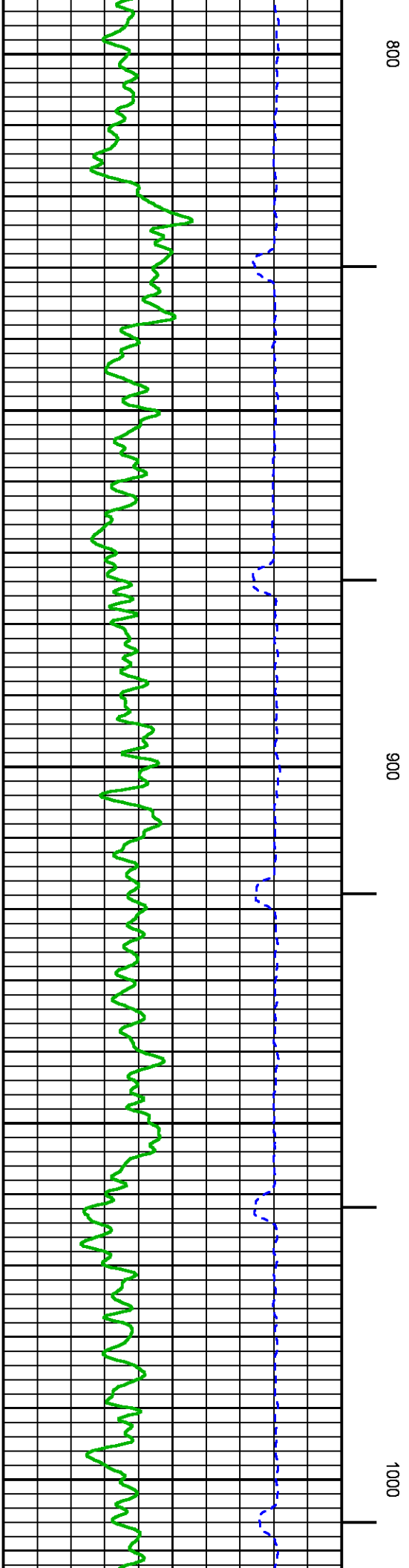
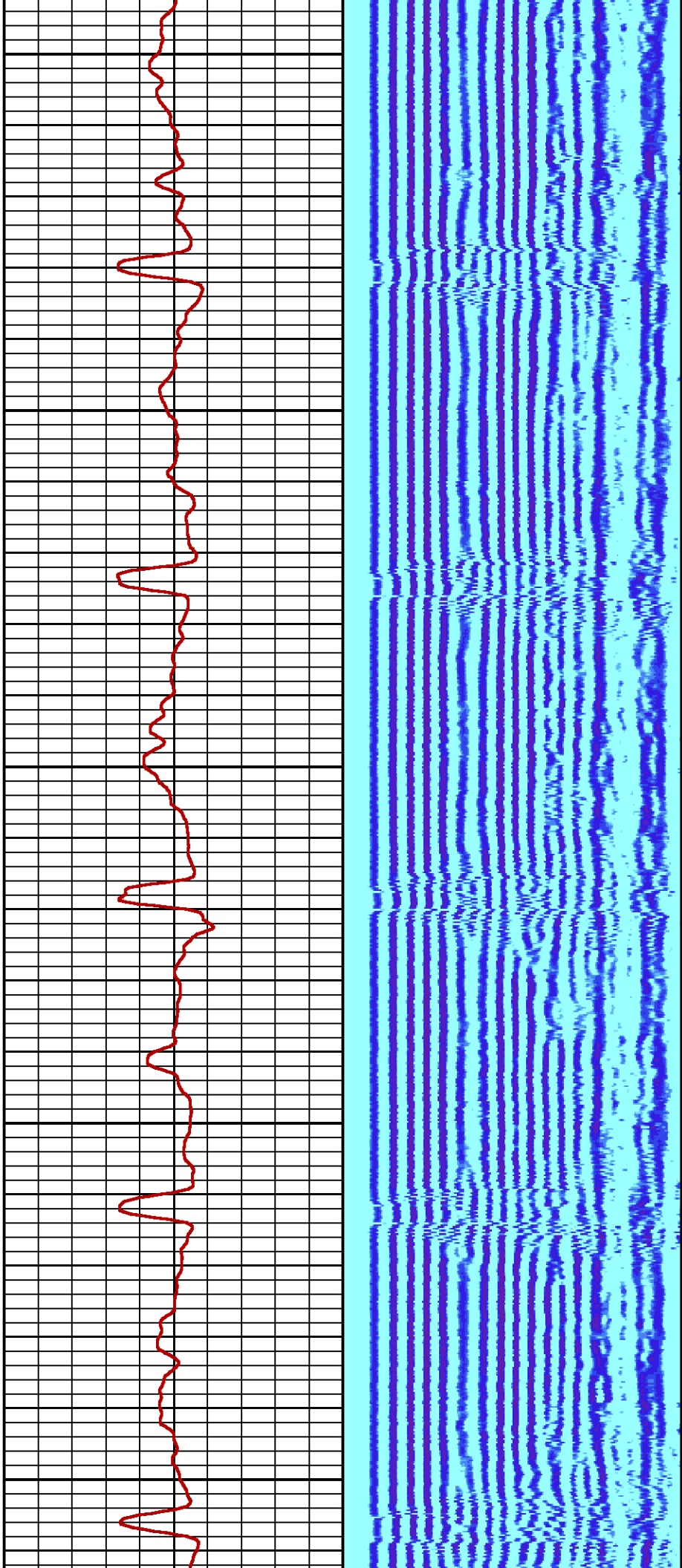
Presentation	: HL6670:/dat1a/CH086322/CBL_PRIMARY_PRESENTATION.fvpdf [5"/100' Scale]
Plot Interval	: 0 - 8033 Feet
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Created On	: May 18 11:17:24 2014
Company	: WPX ENERGY INC
Well	: WPX ENERGY PA 444-3
Field	: PARACHUTE
File Interval	: 11 - 8039.25 Feet
OCT	: n012e

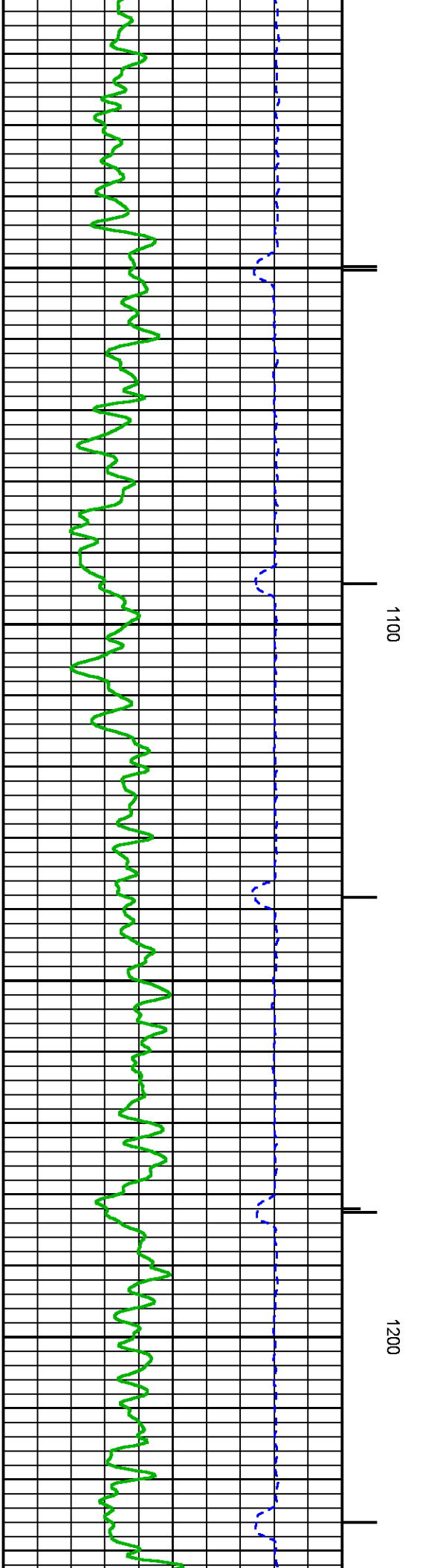
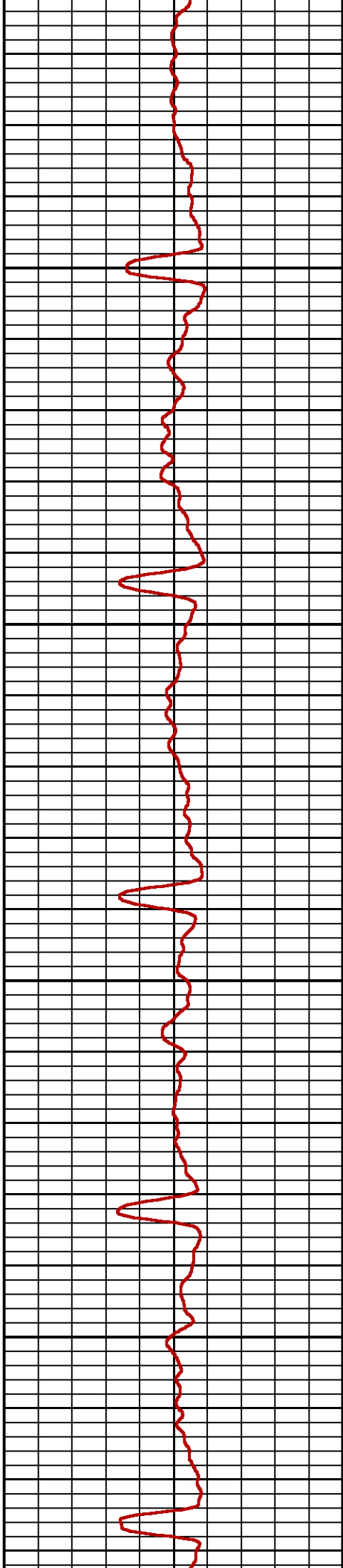
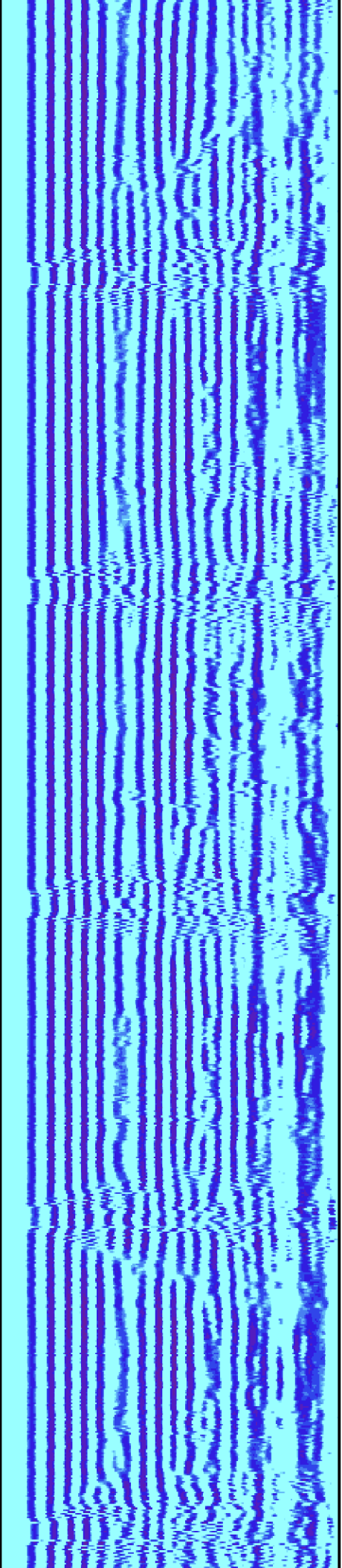


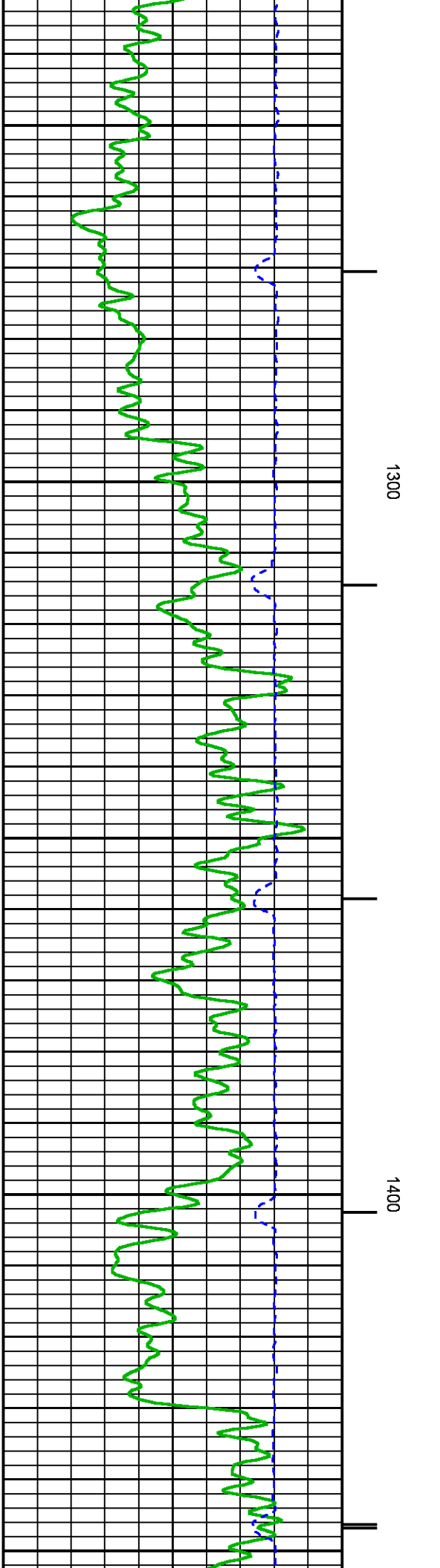
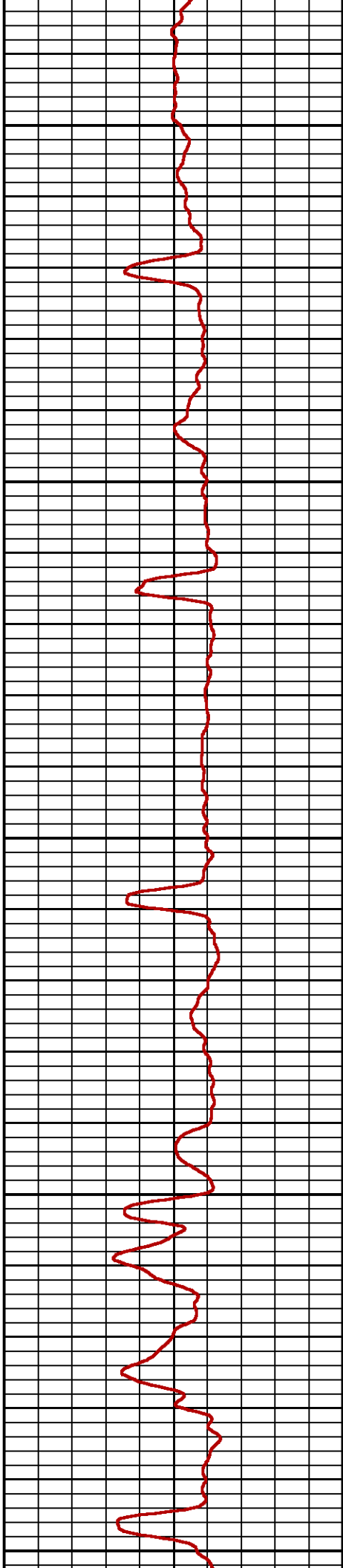
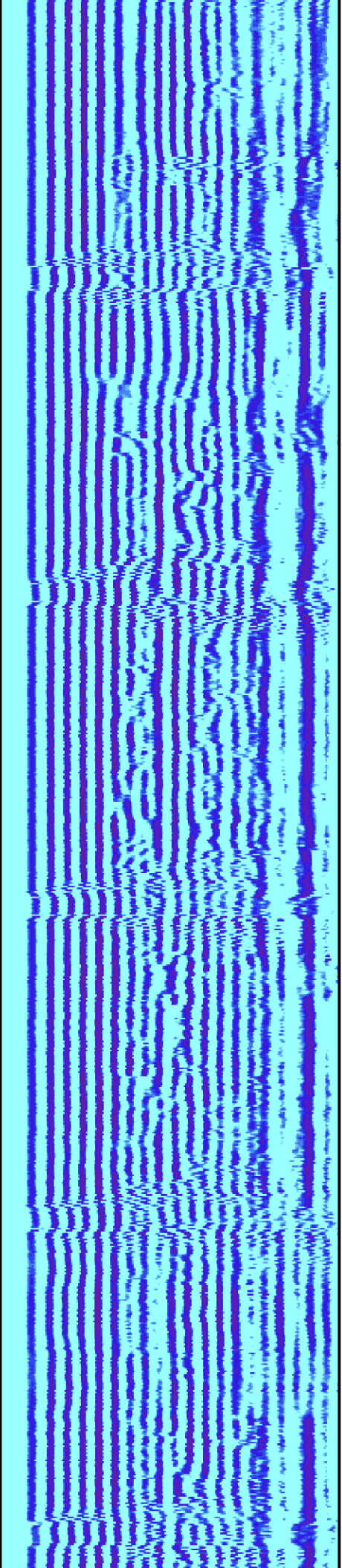


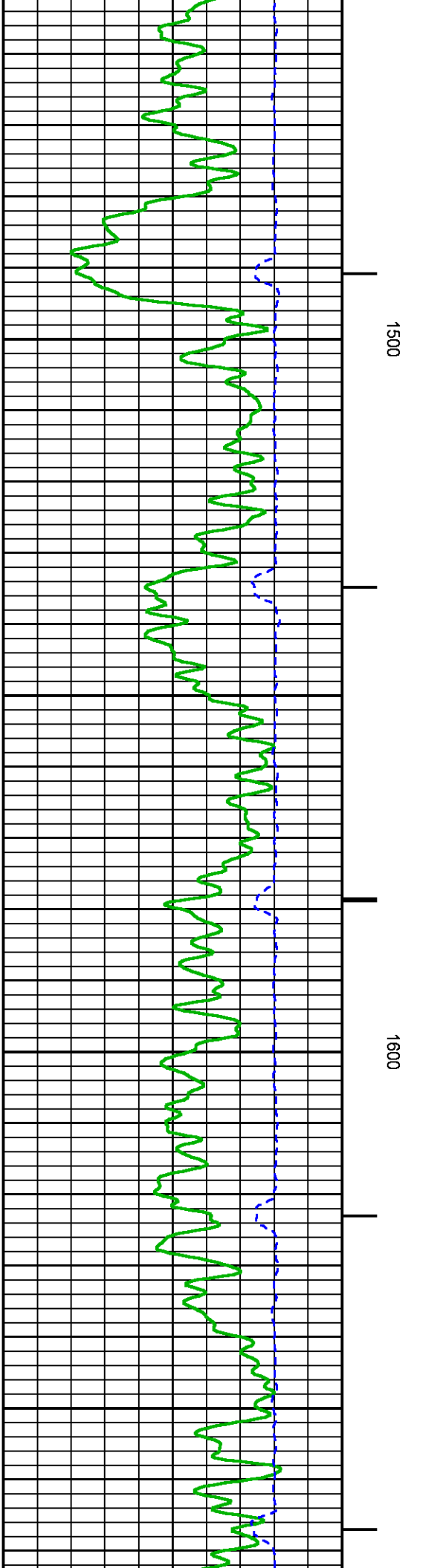
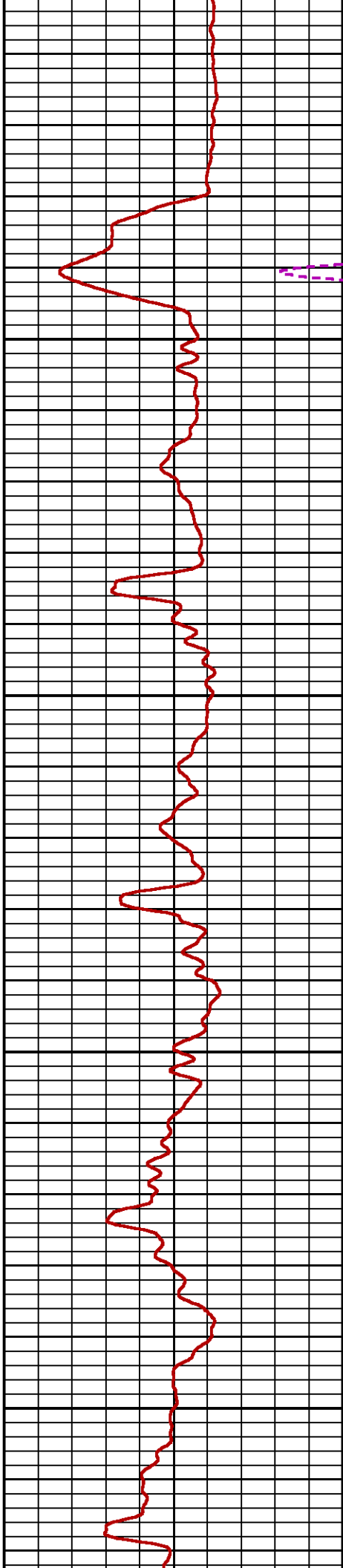
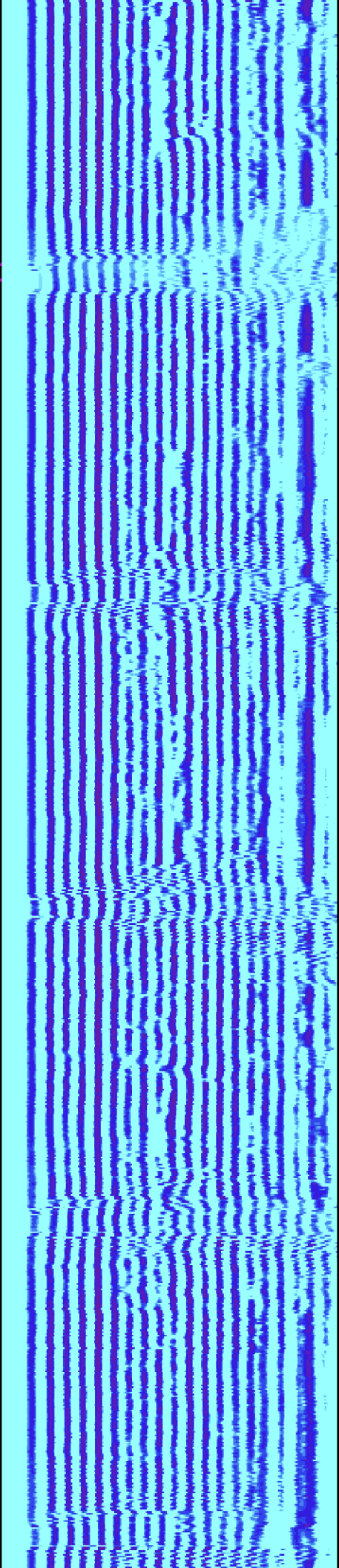


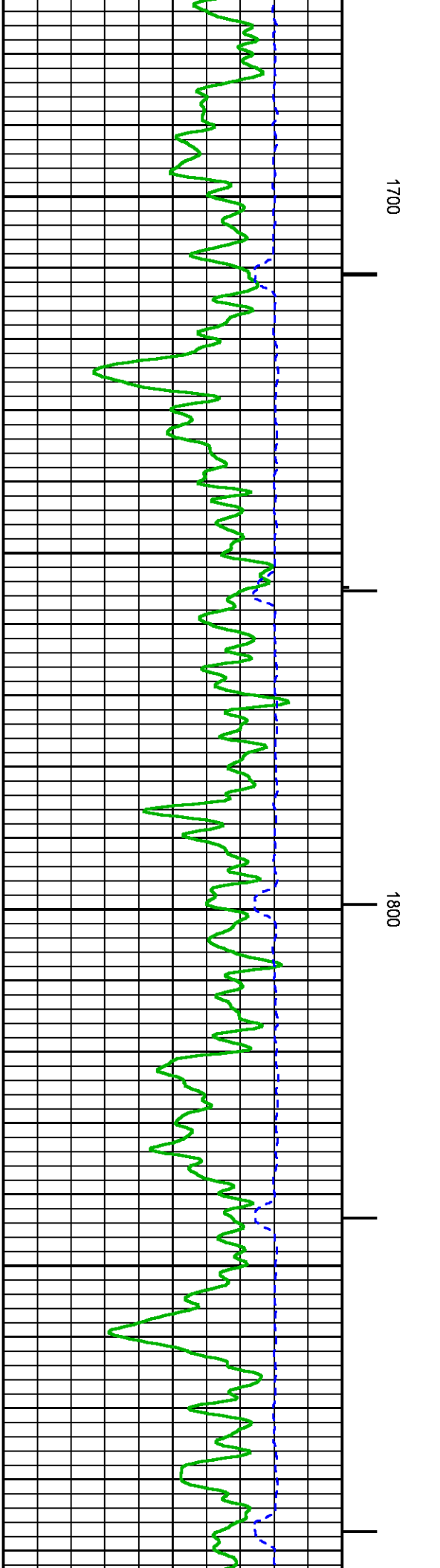
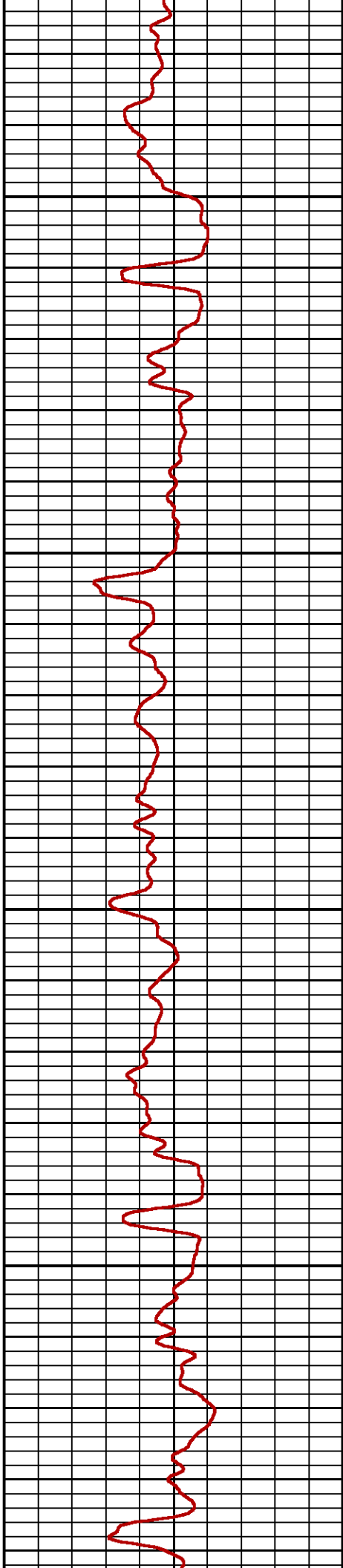
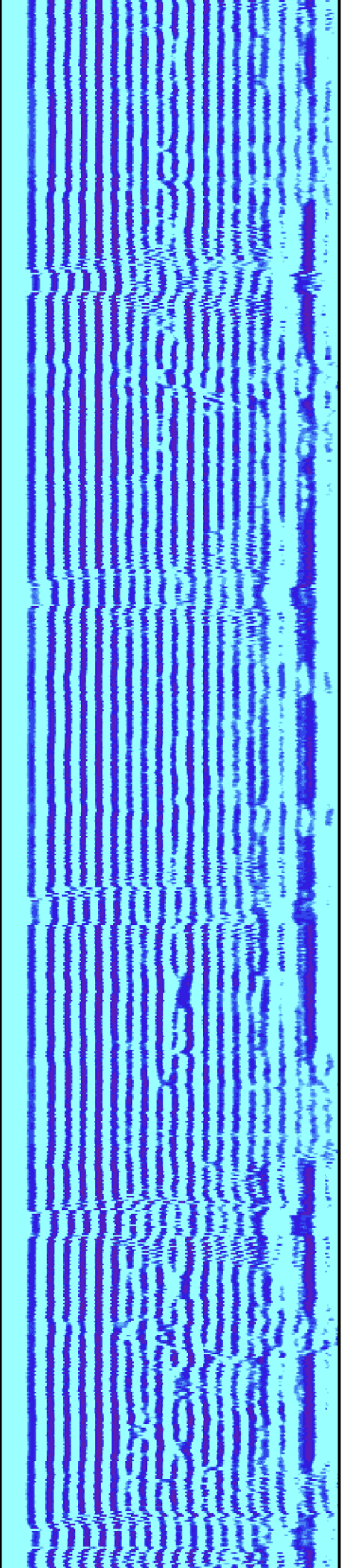


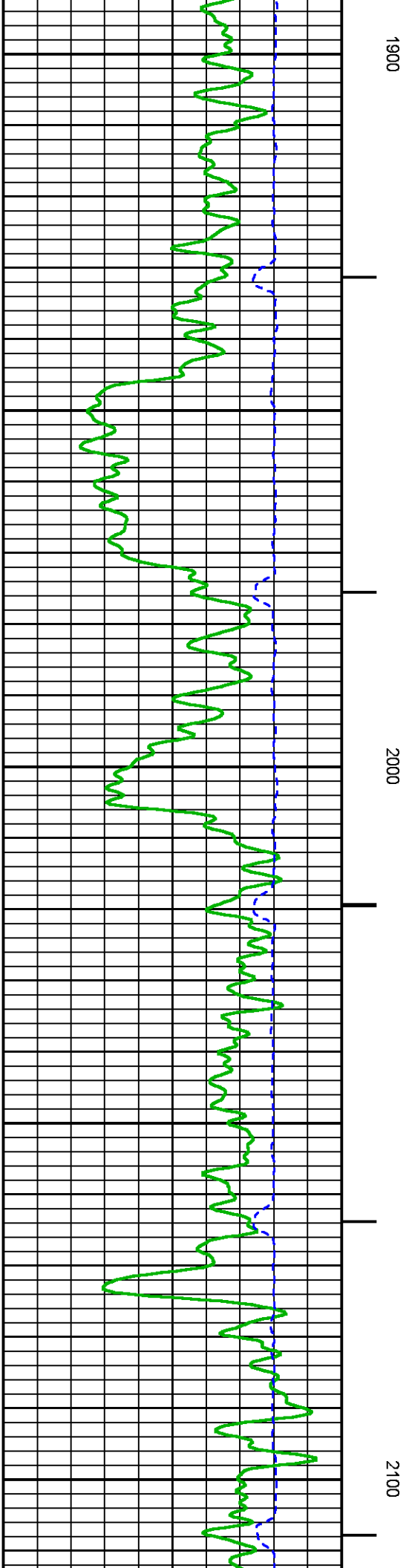
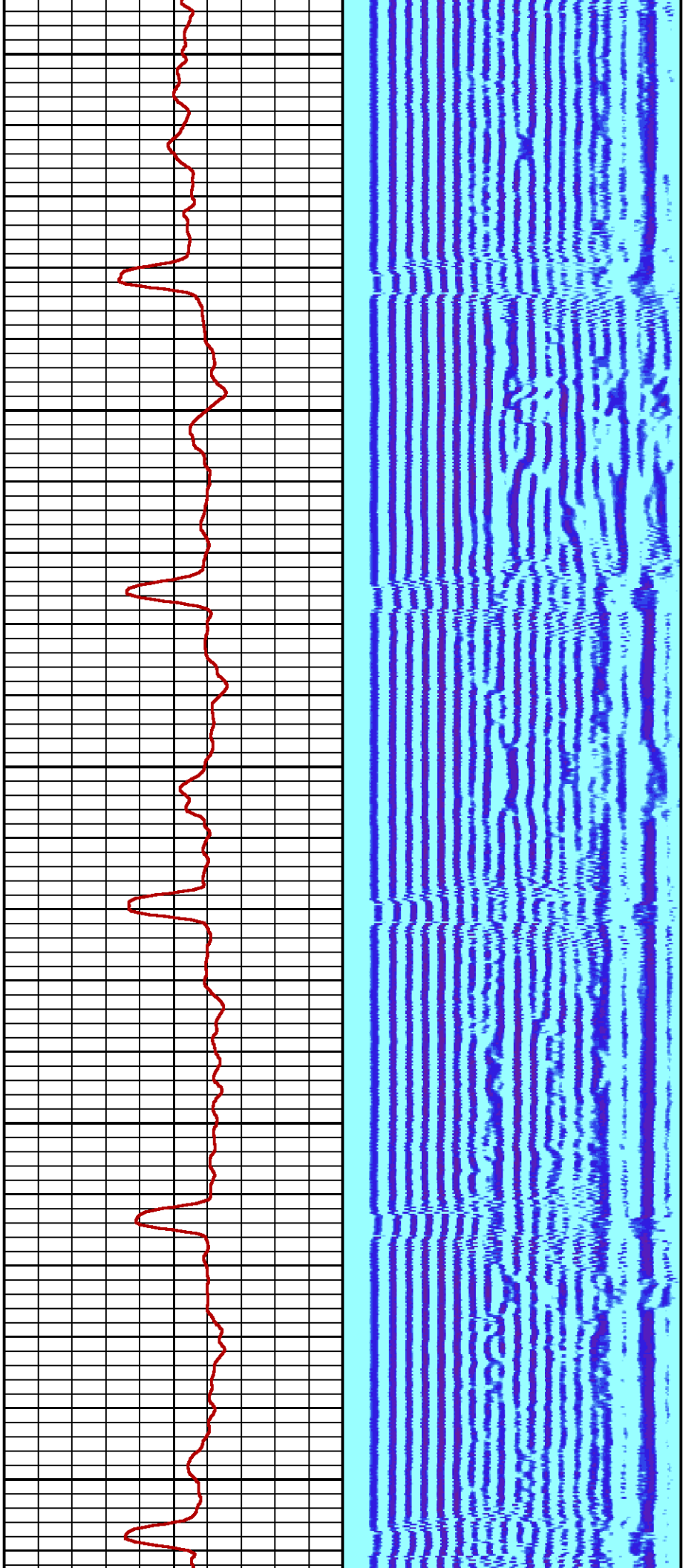


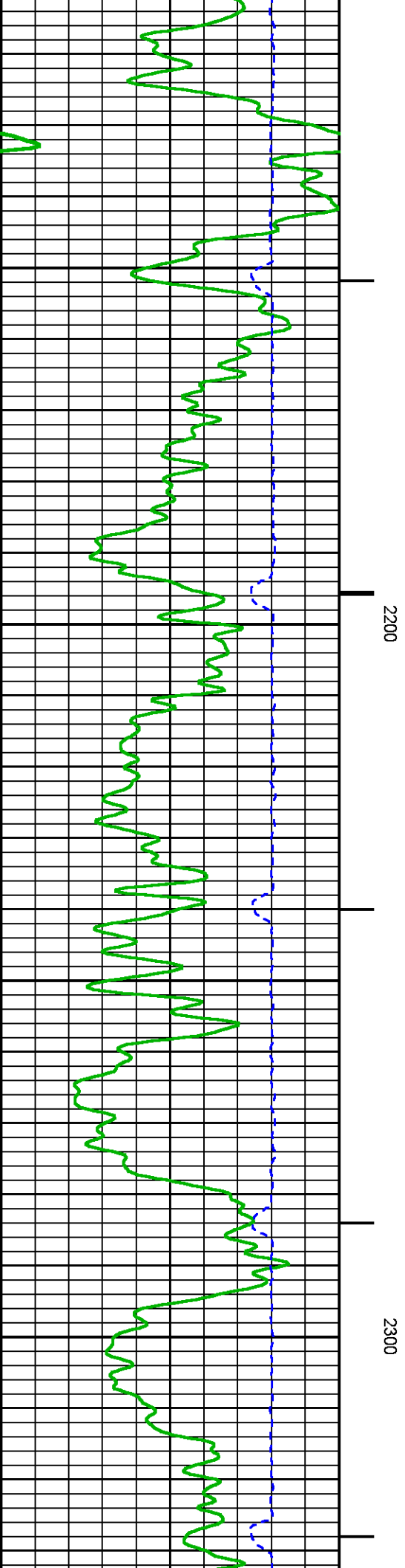
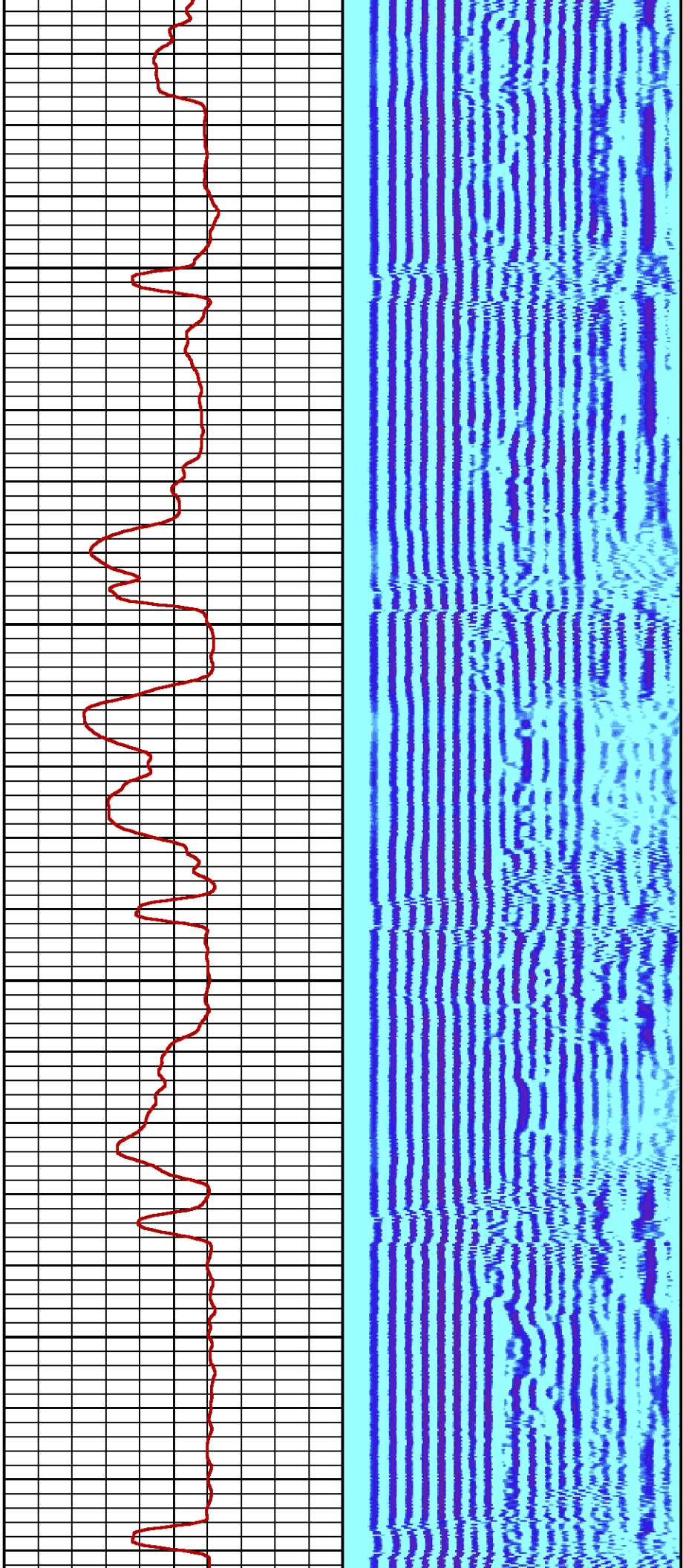


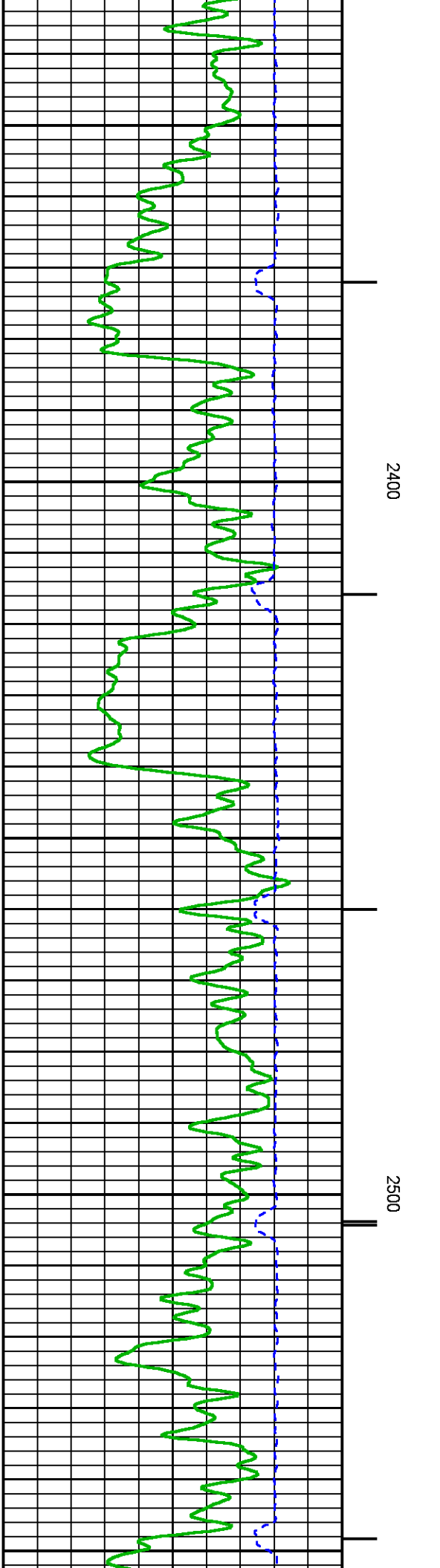
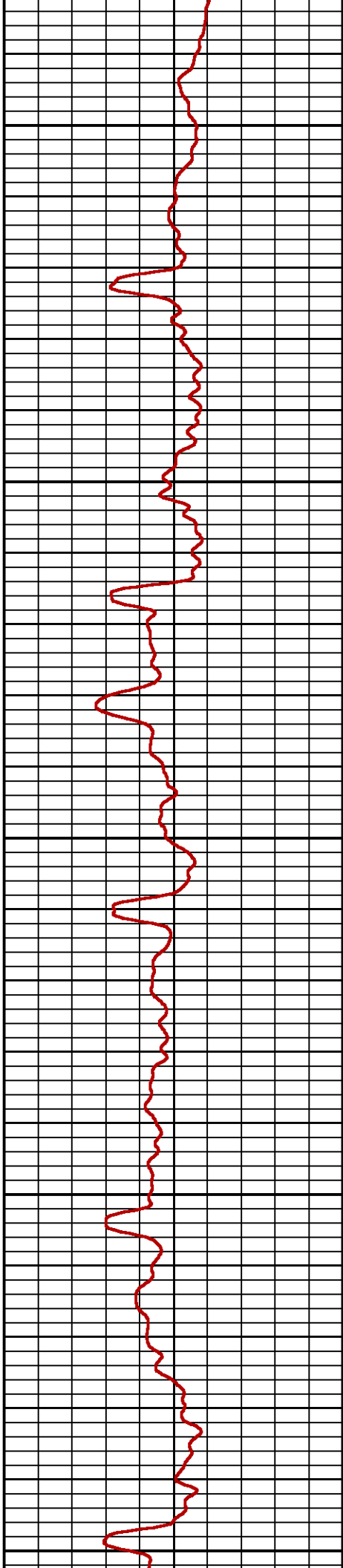
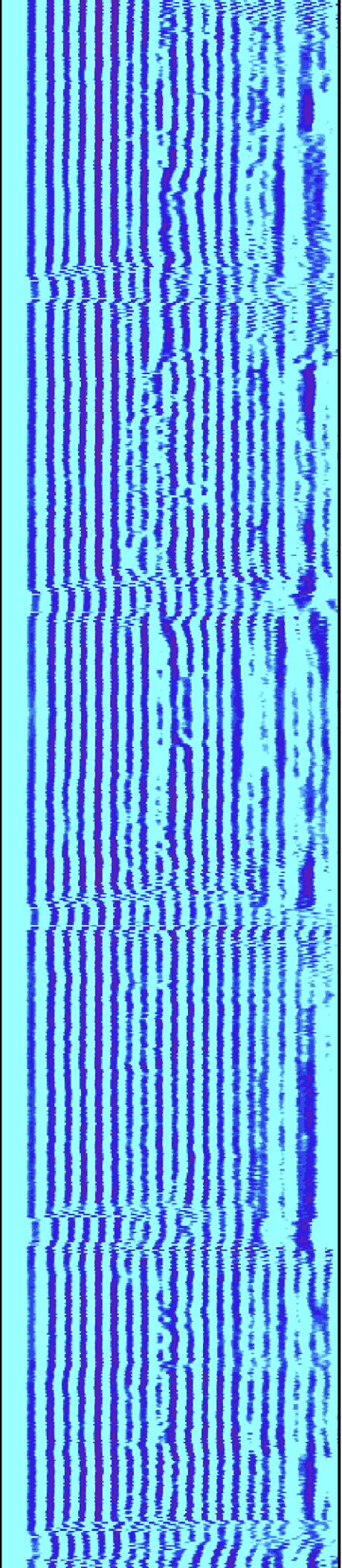


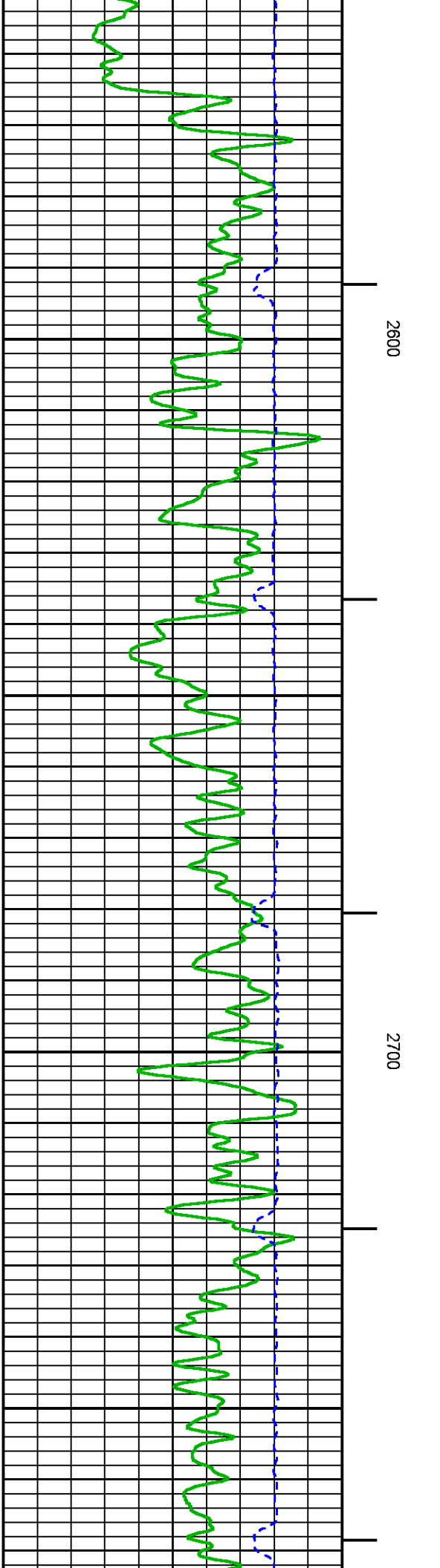
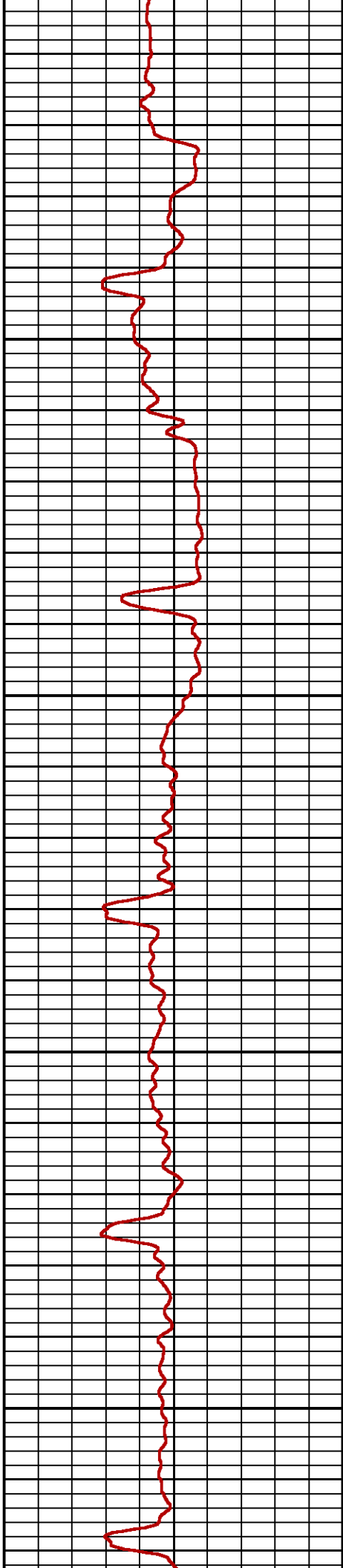
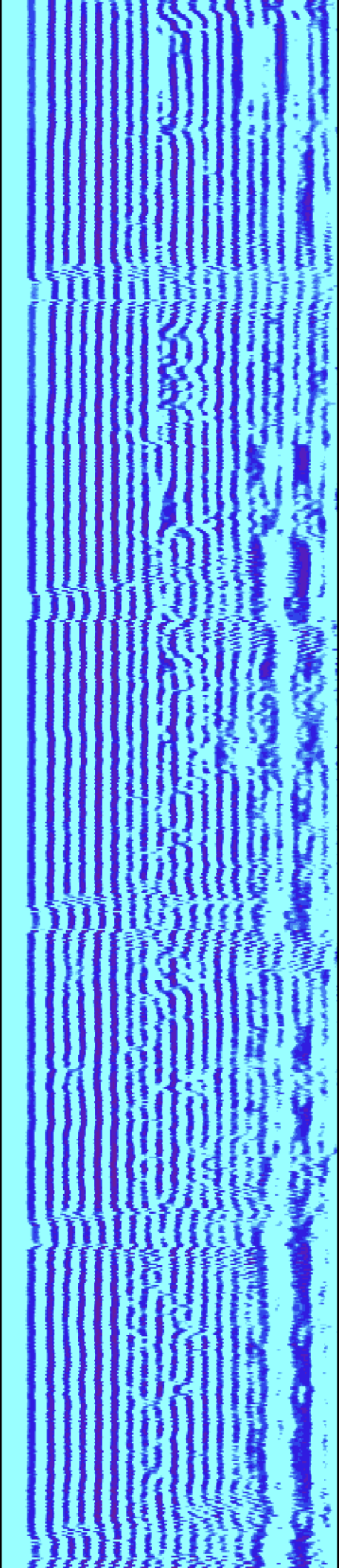


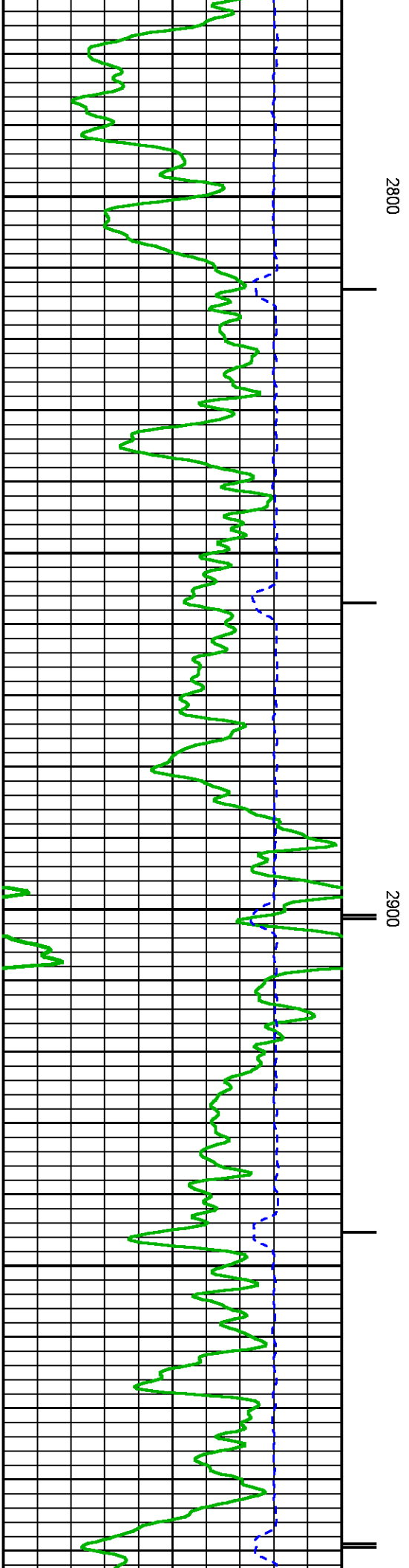
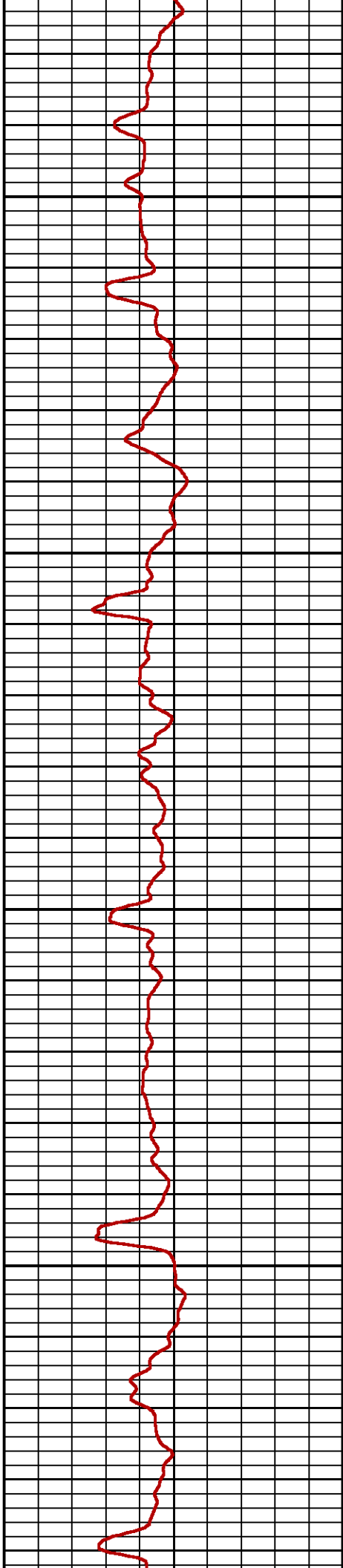
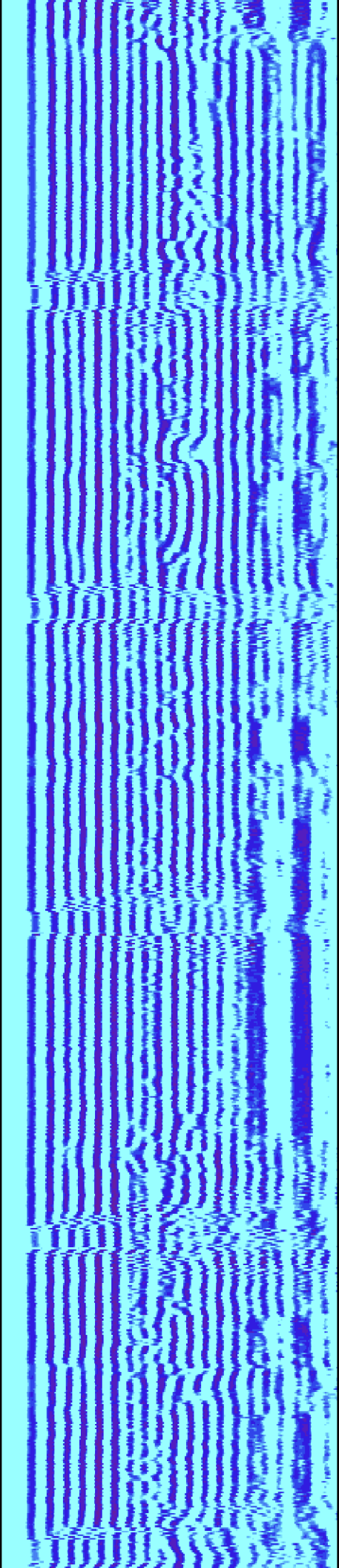


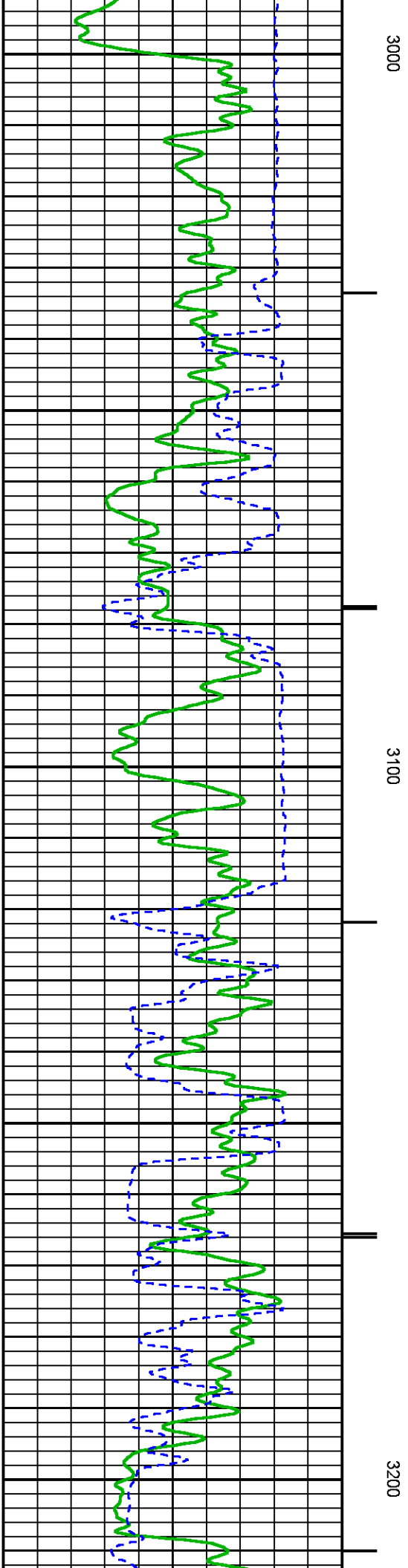
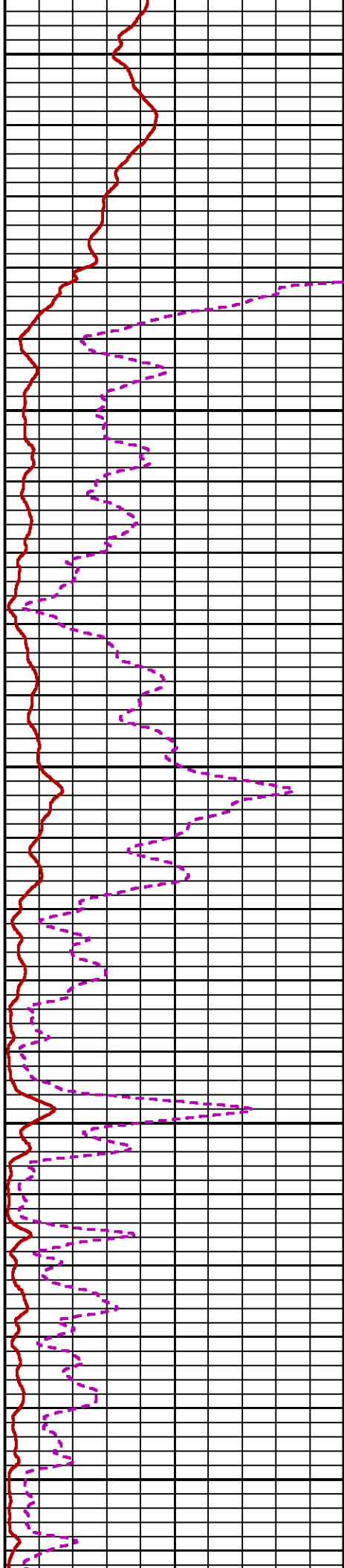
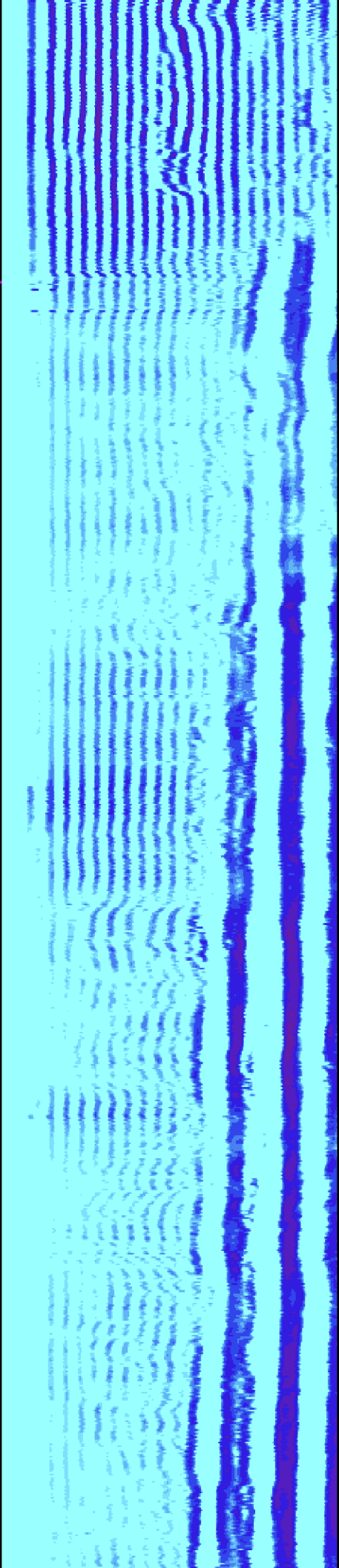


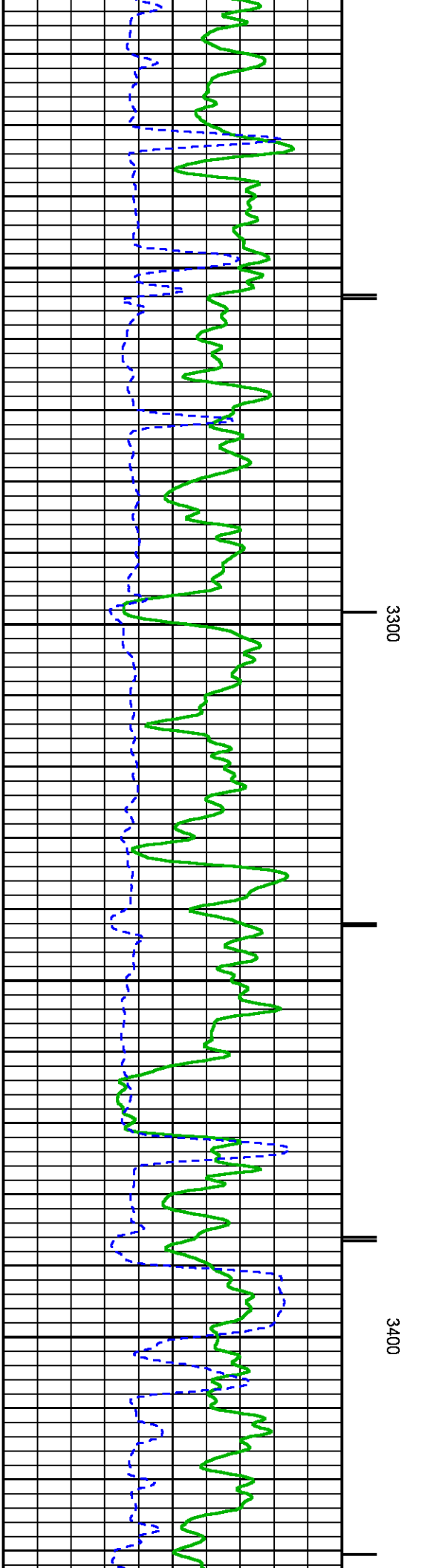
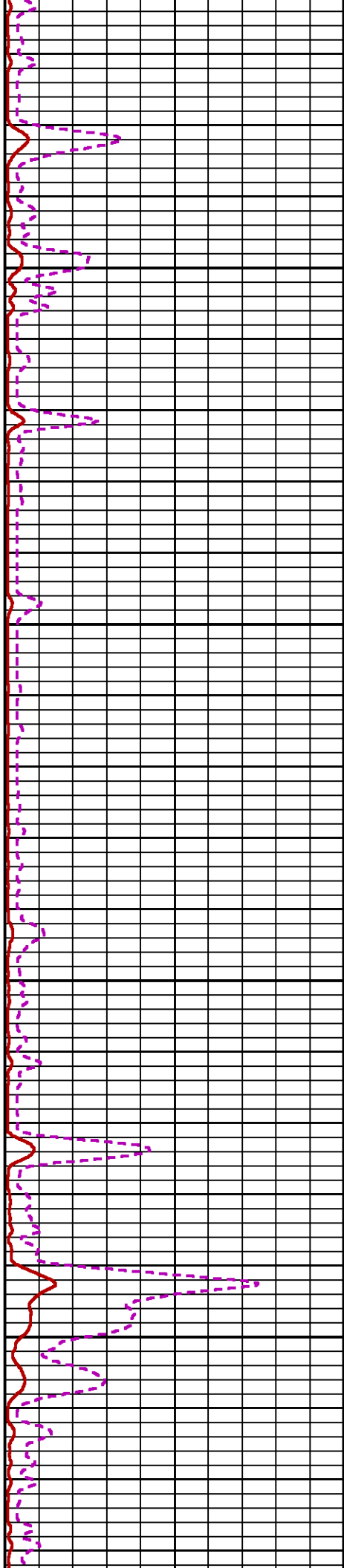
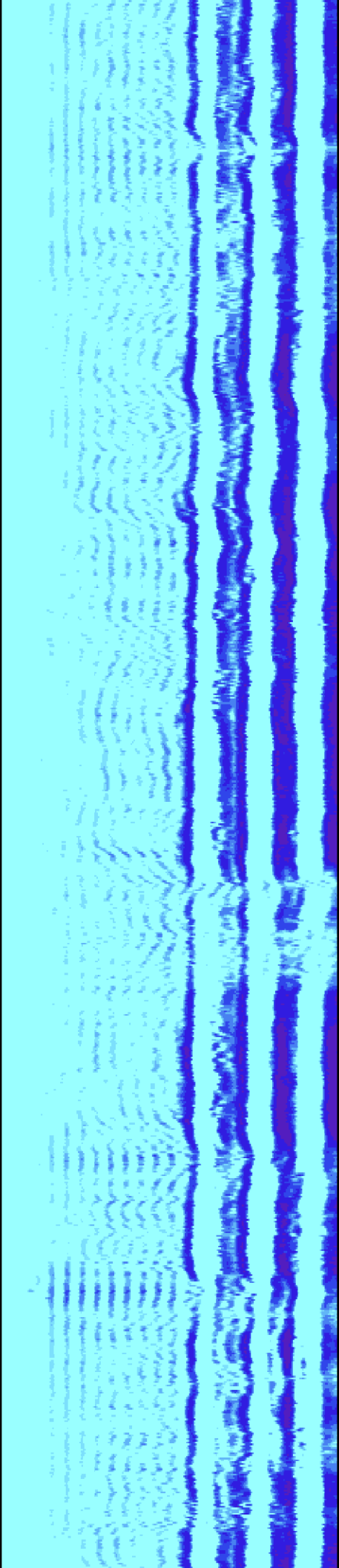


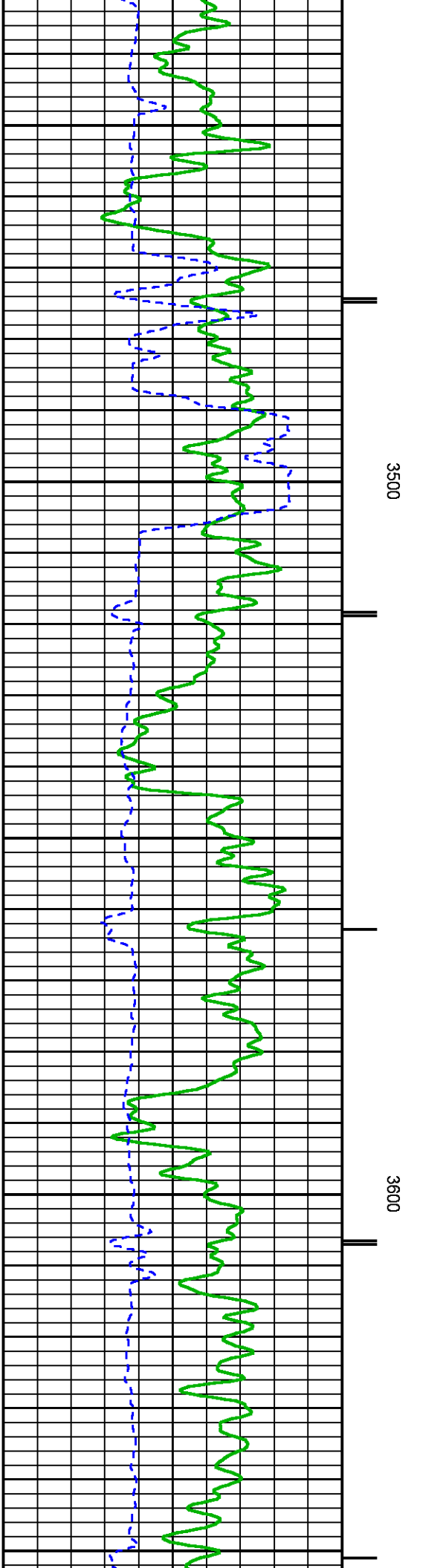
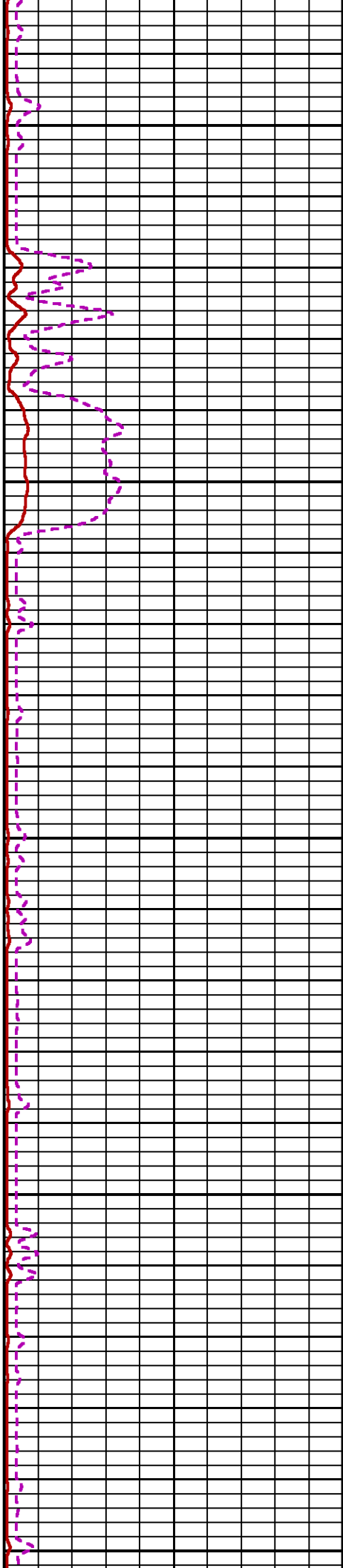
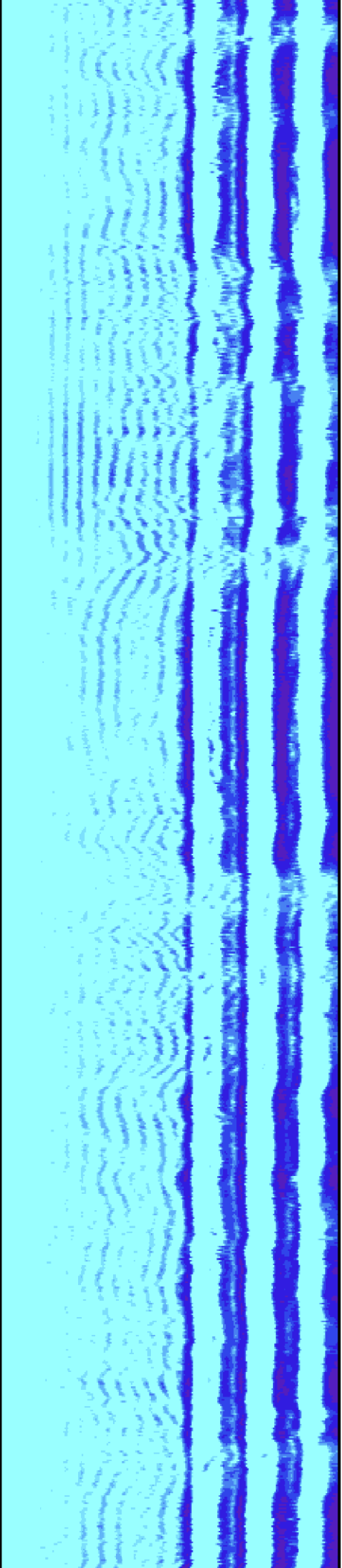


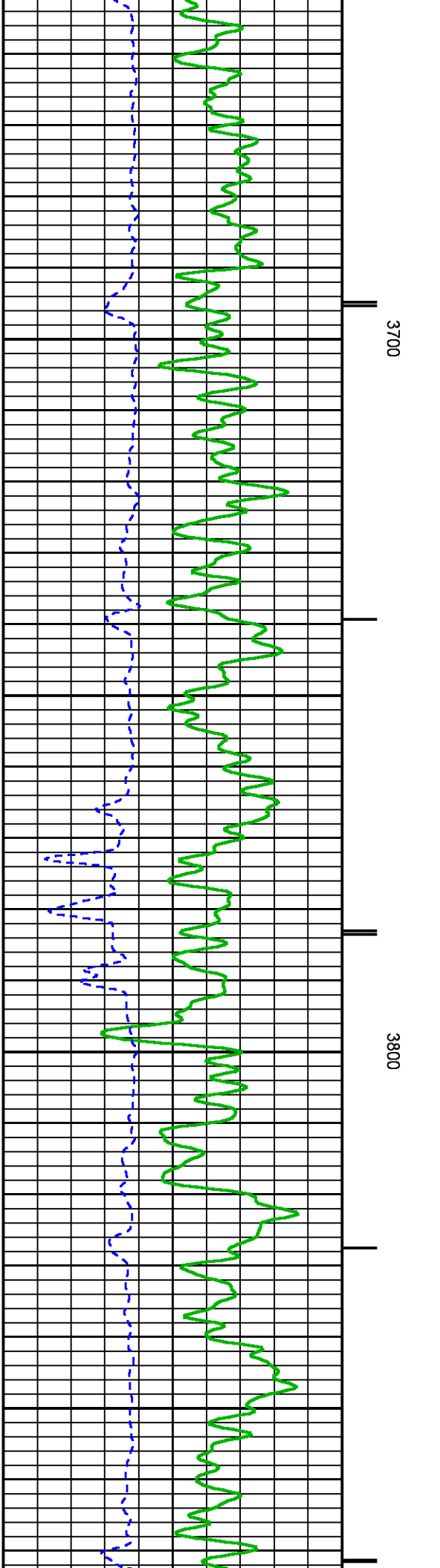
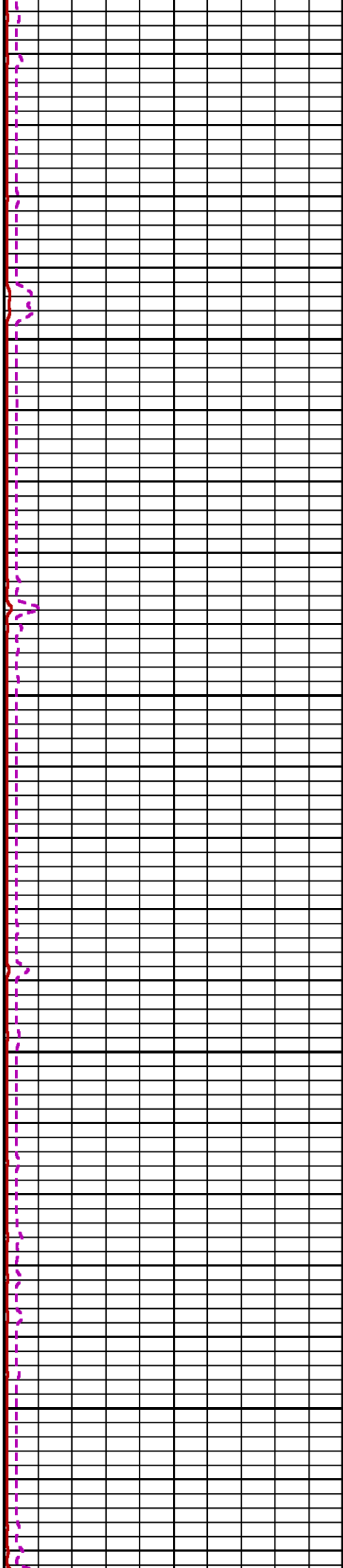
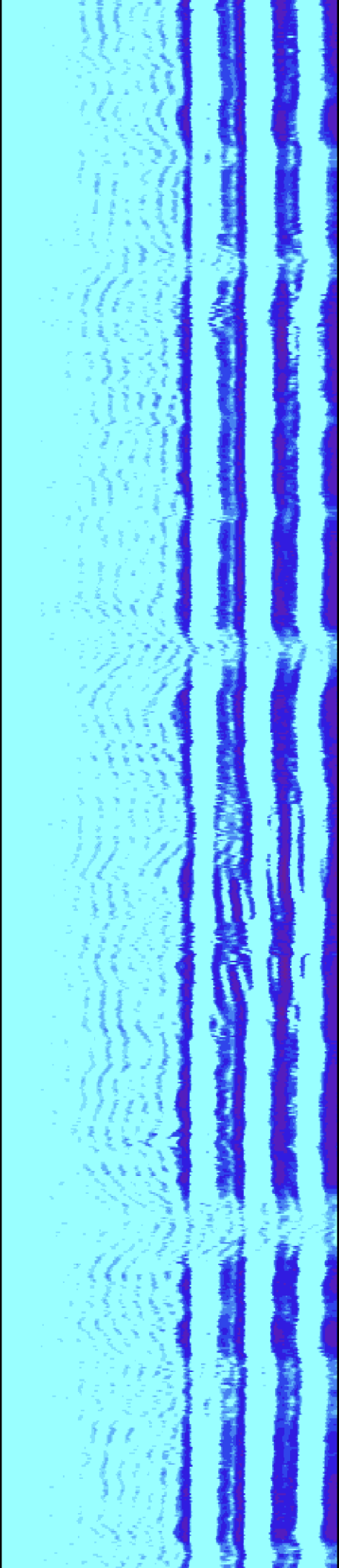


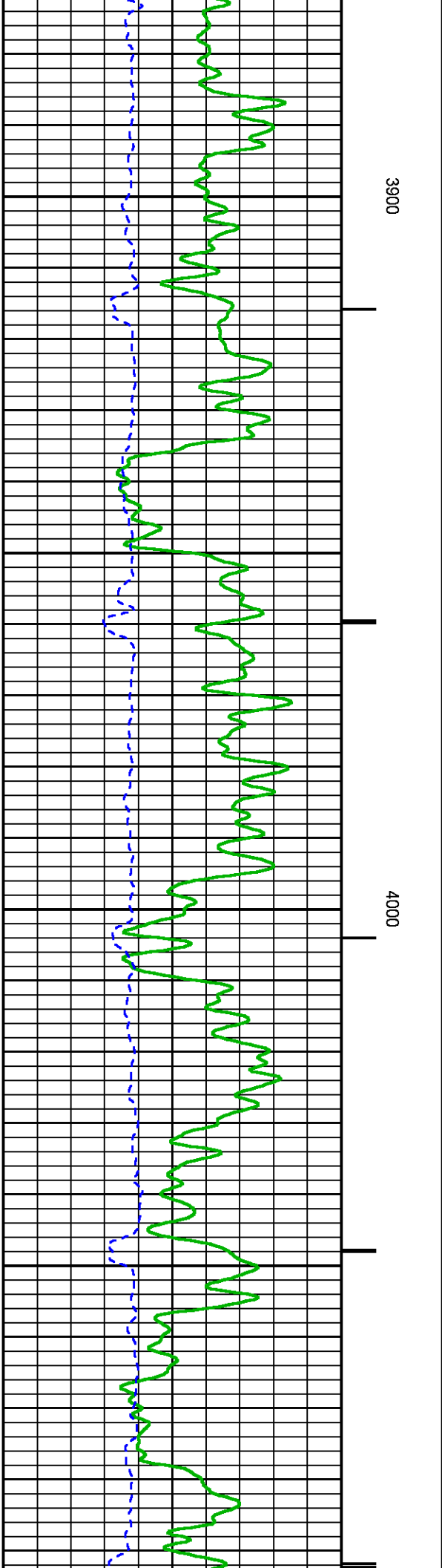
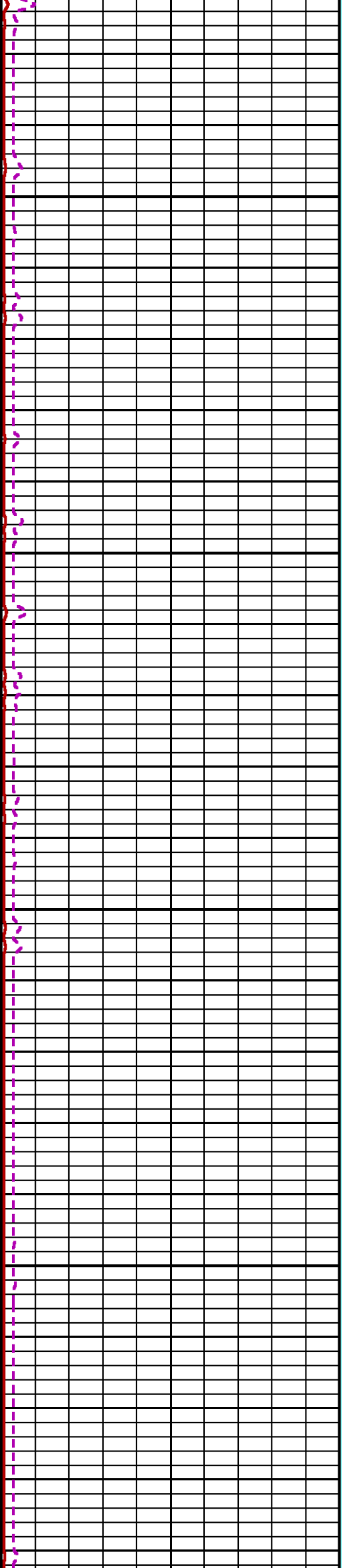
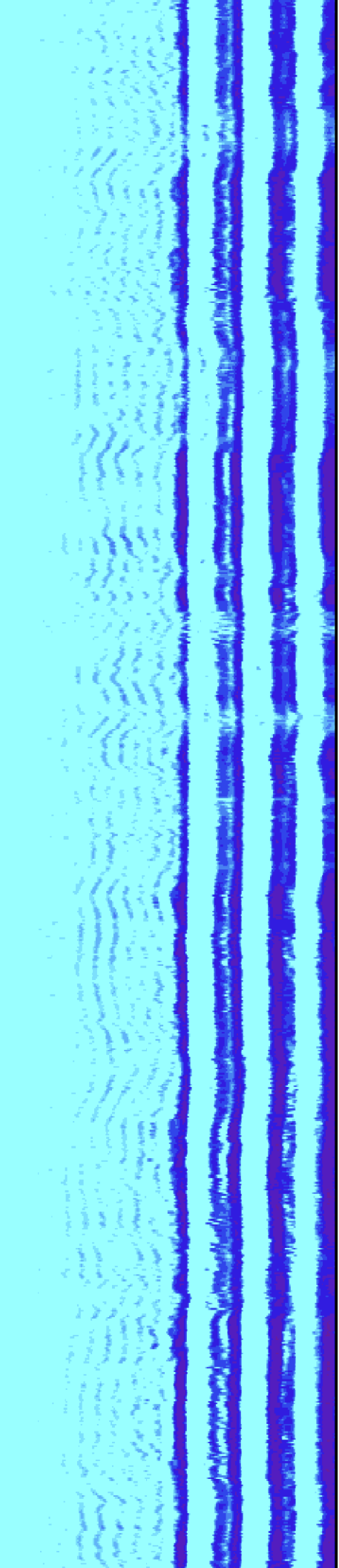


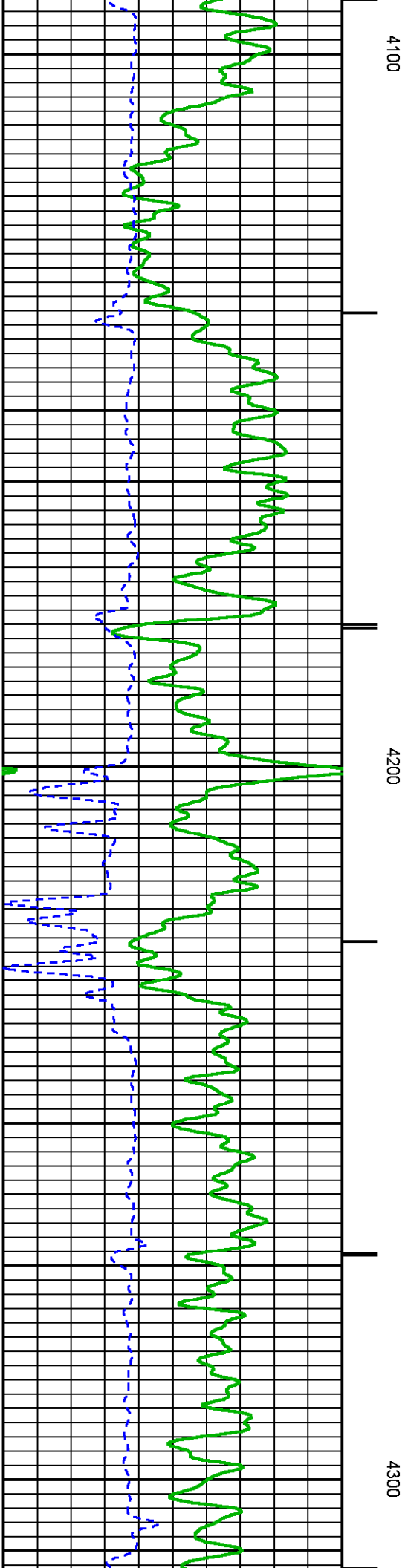
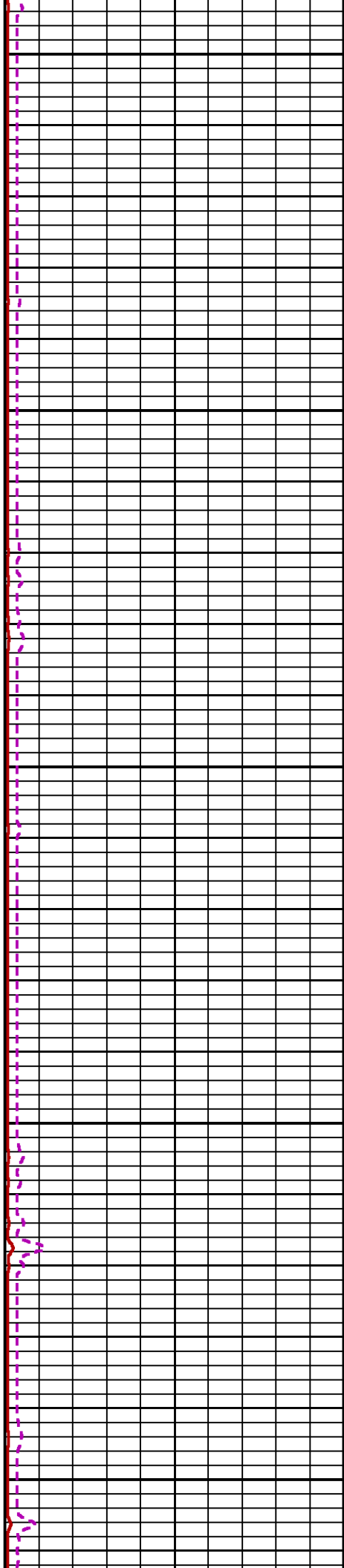
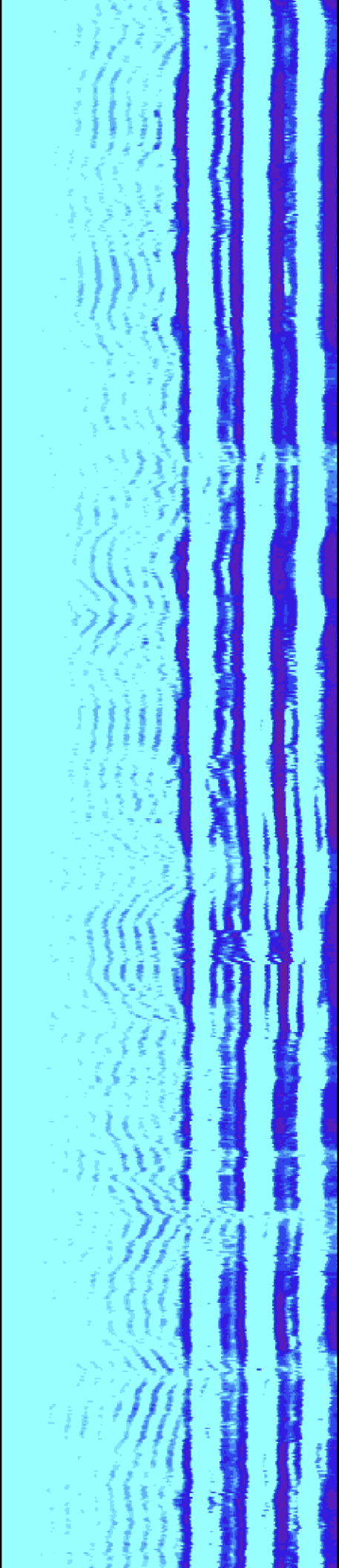


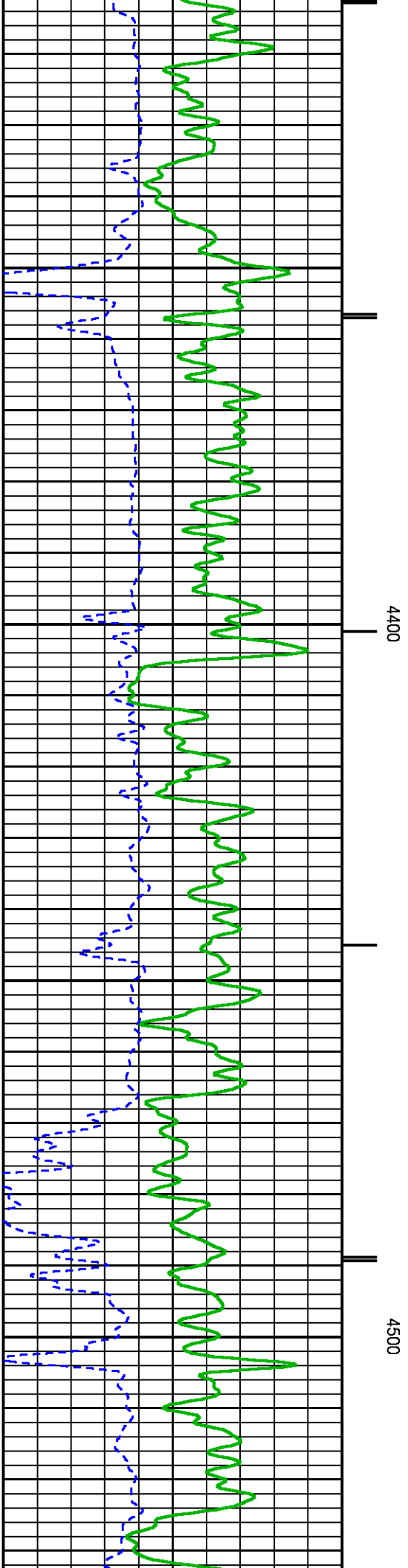
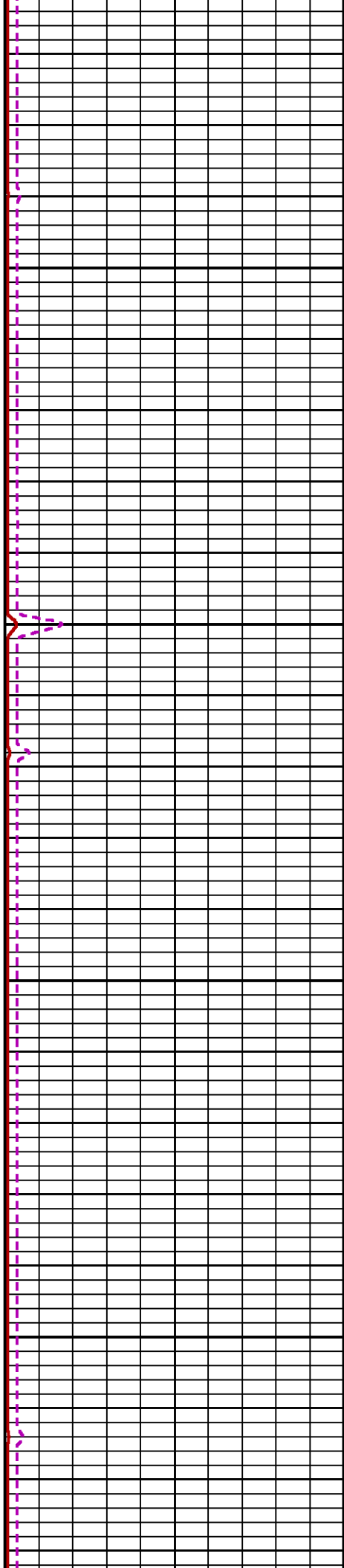
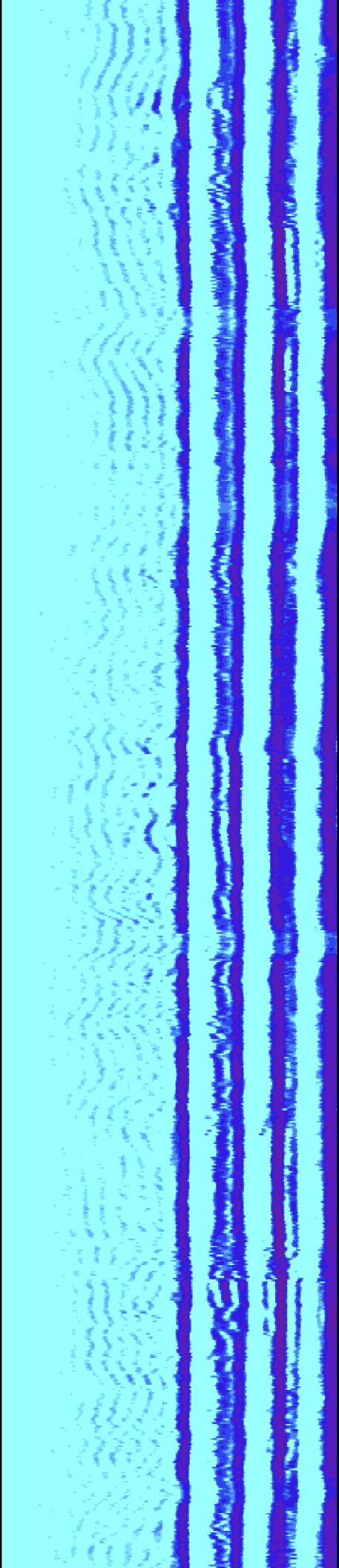








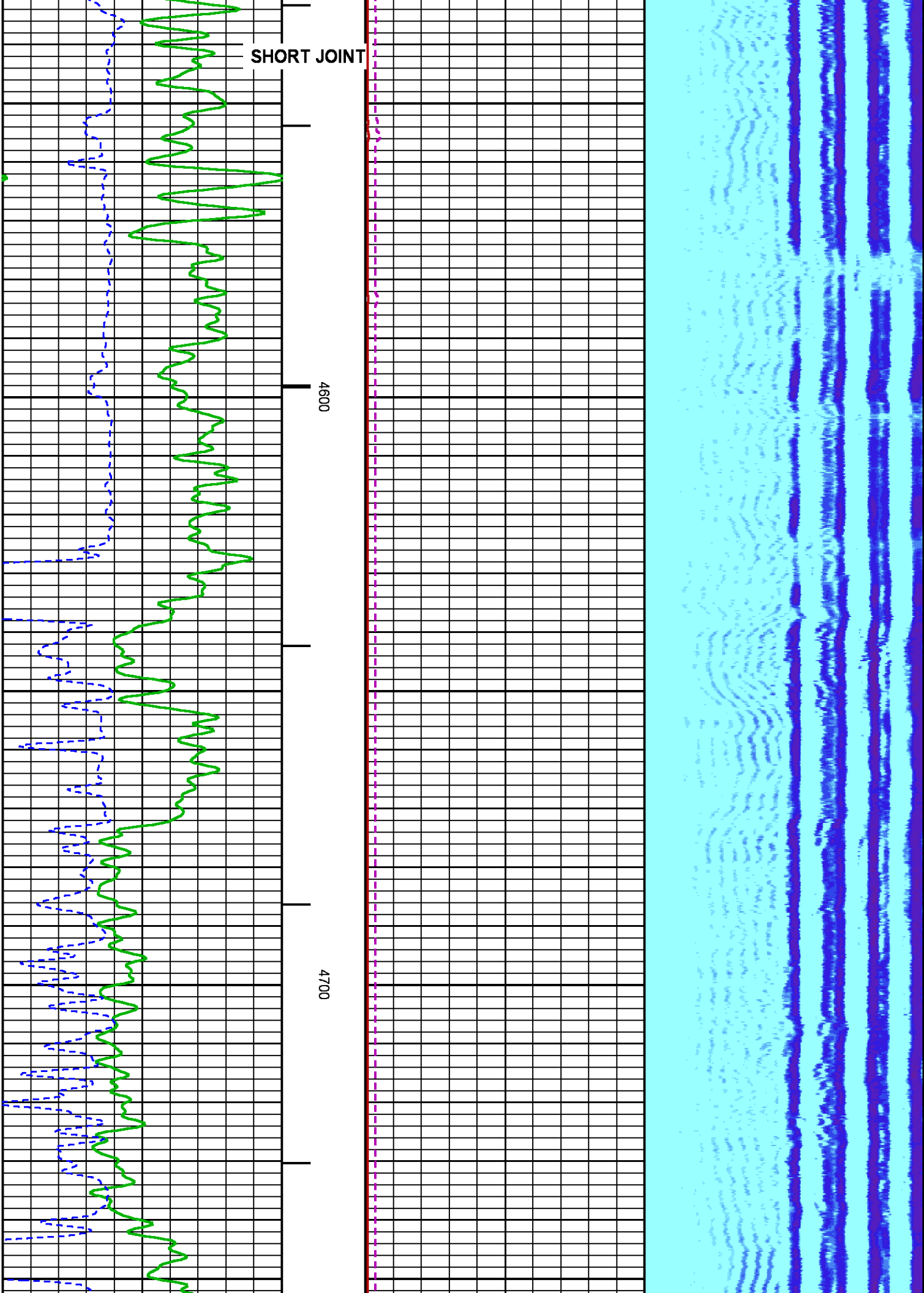


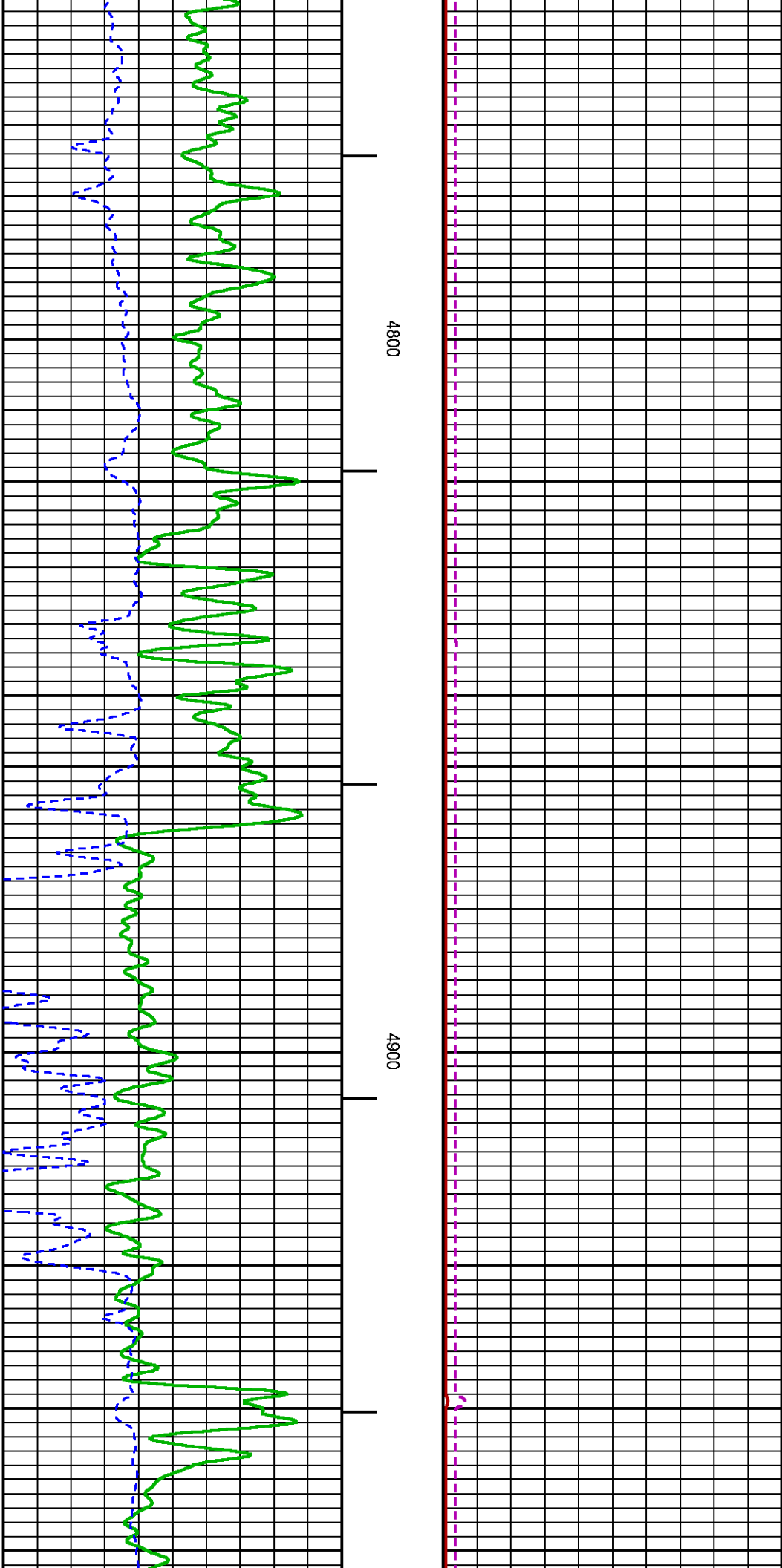
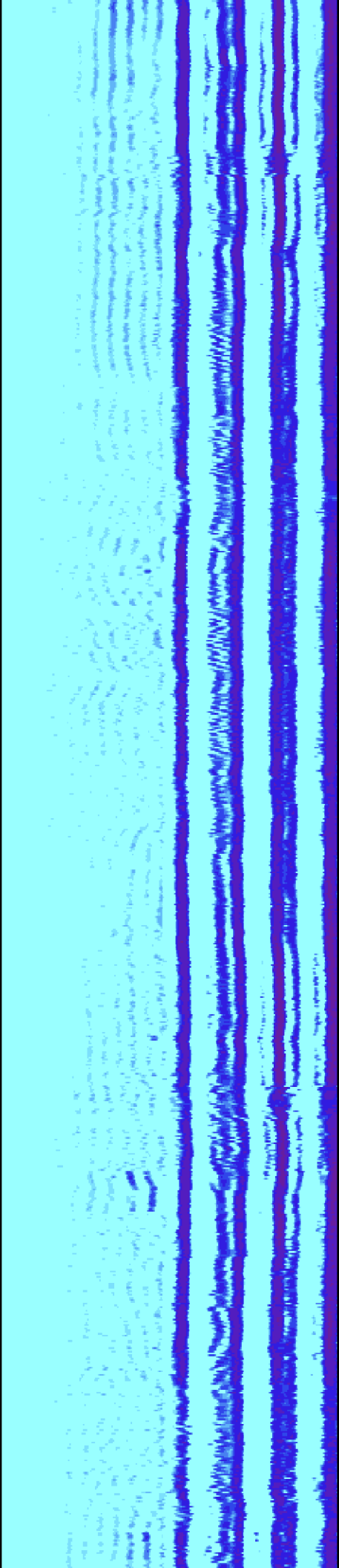


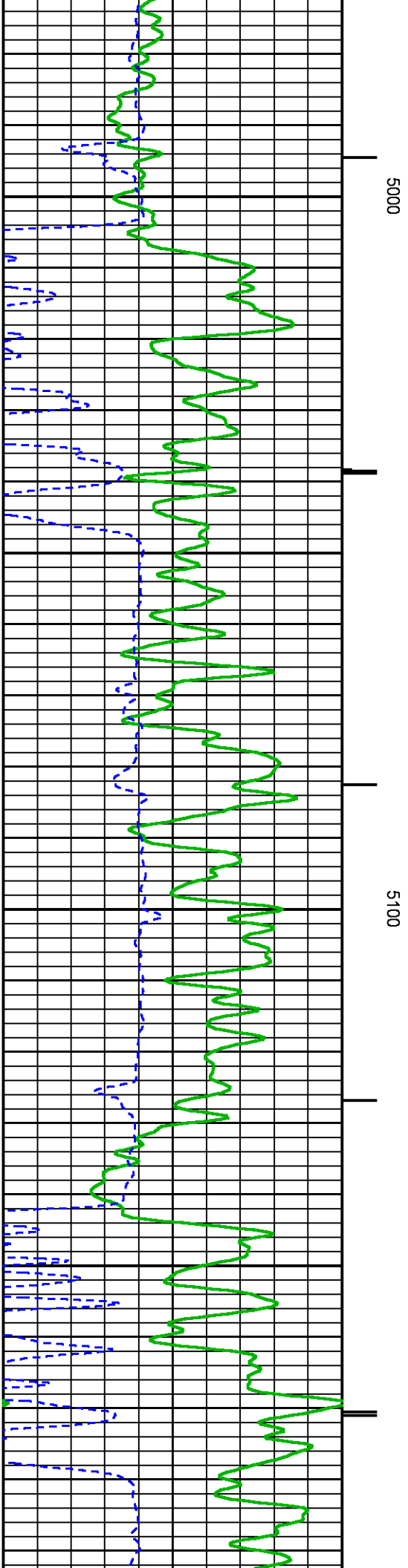
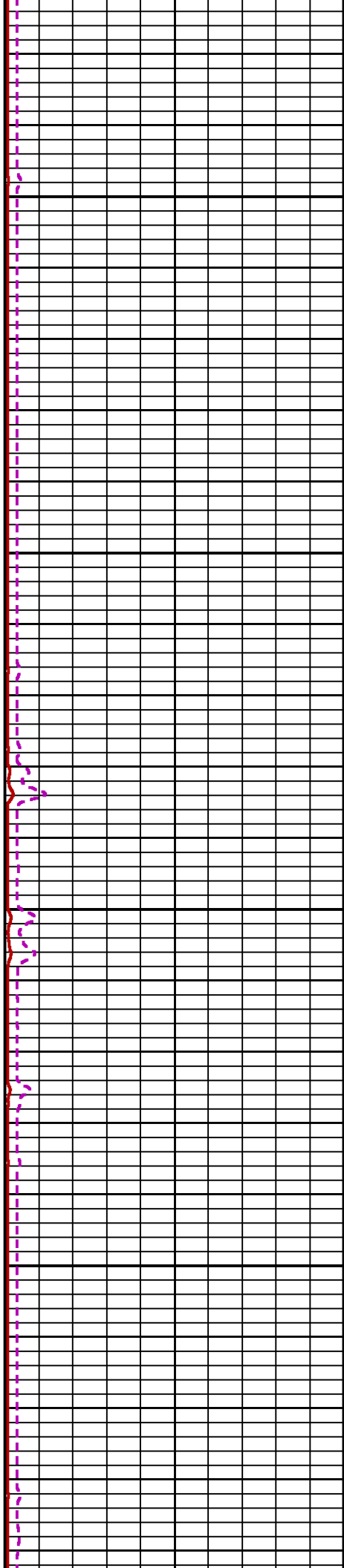
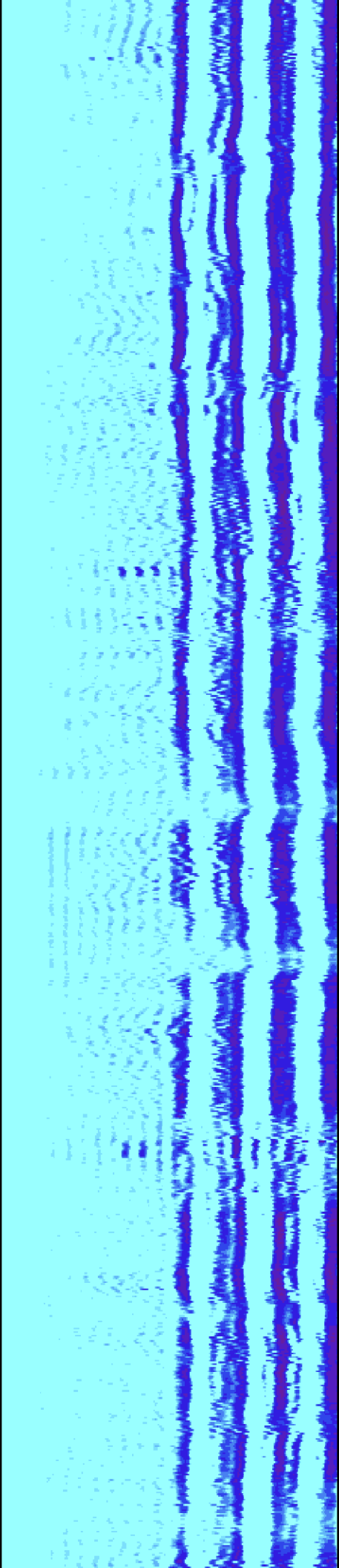
SHORT JOINT

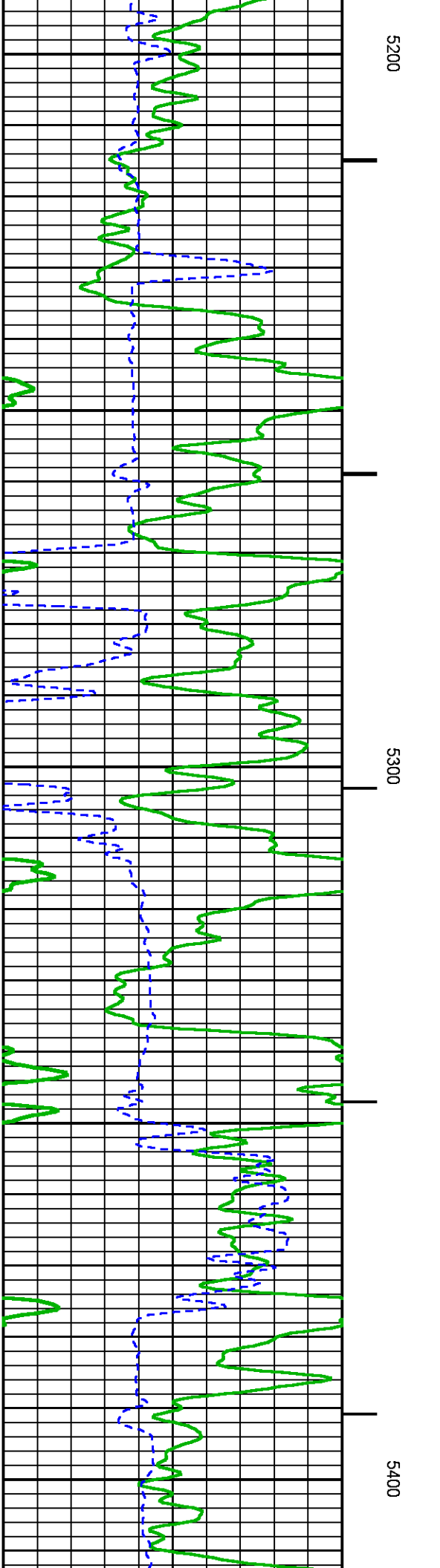
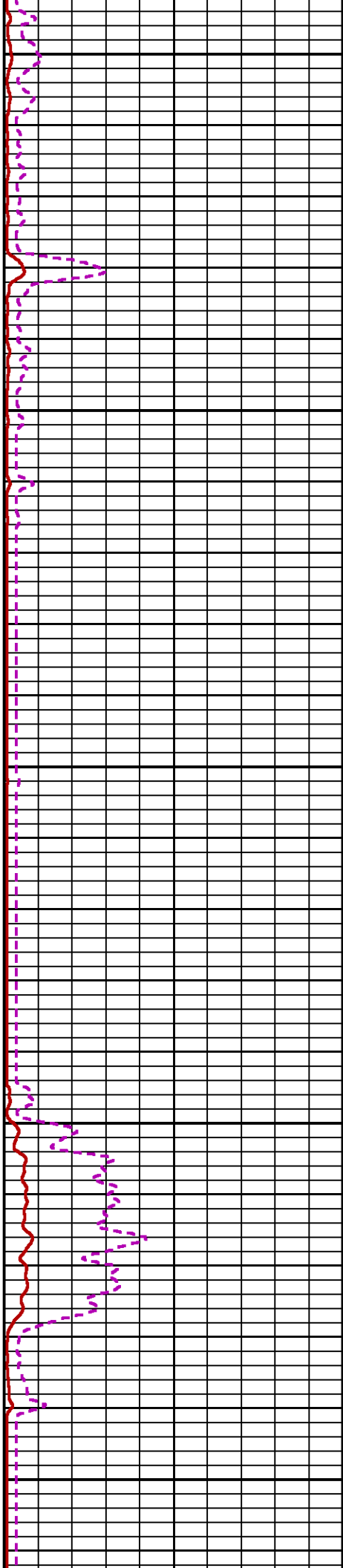
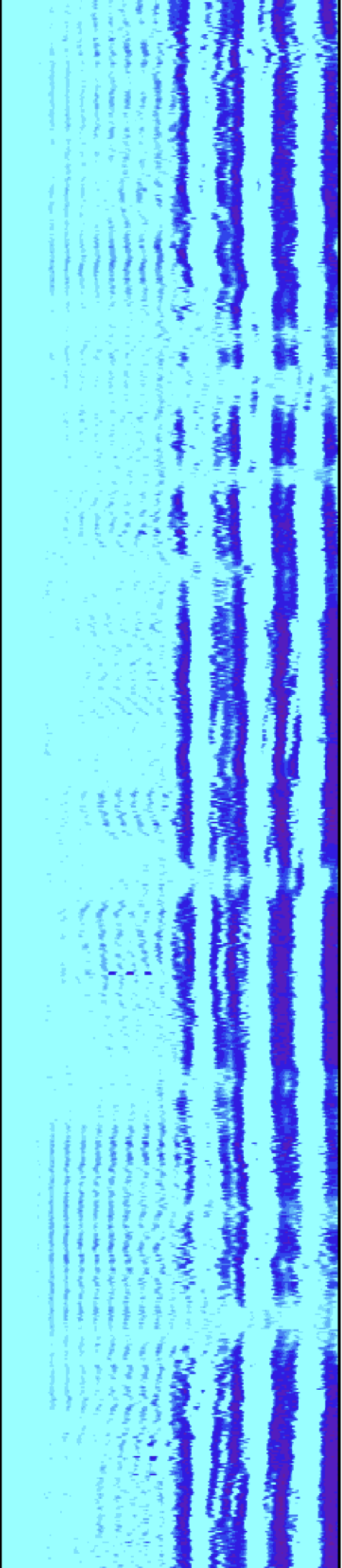
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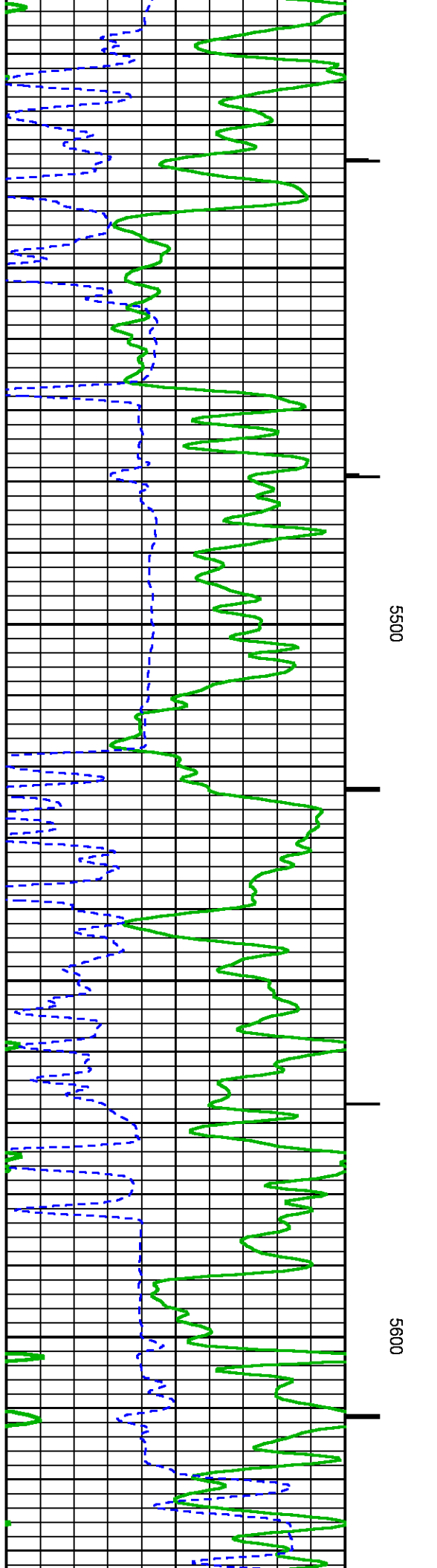
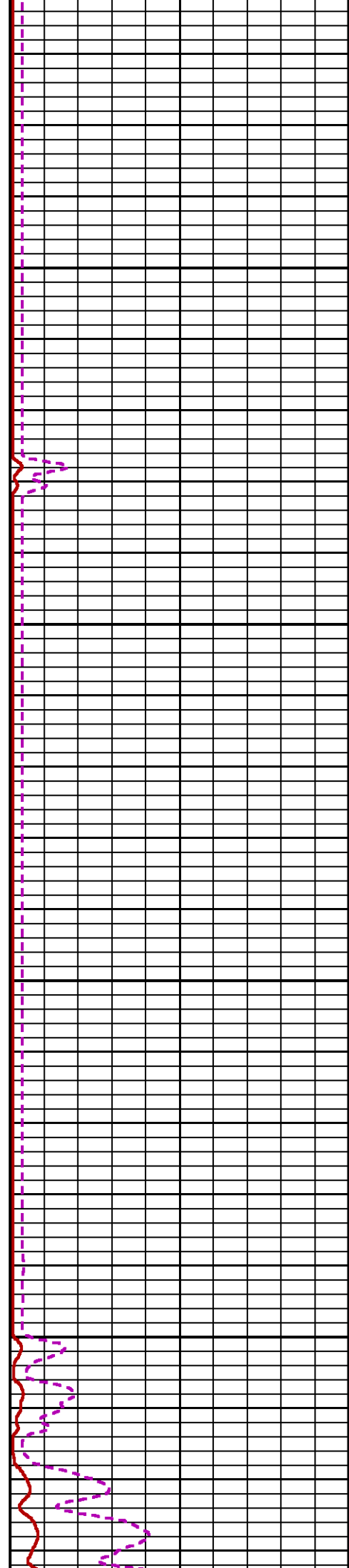
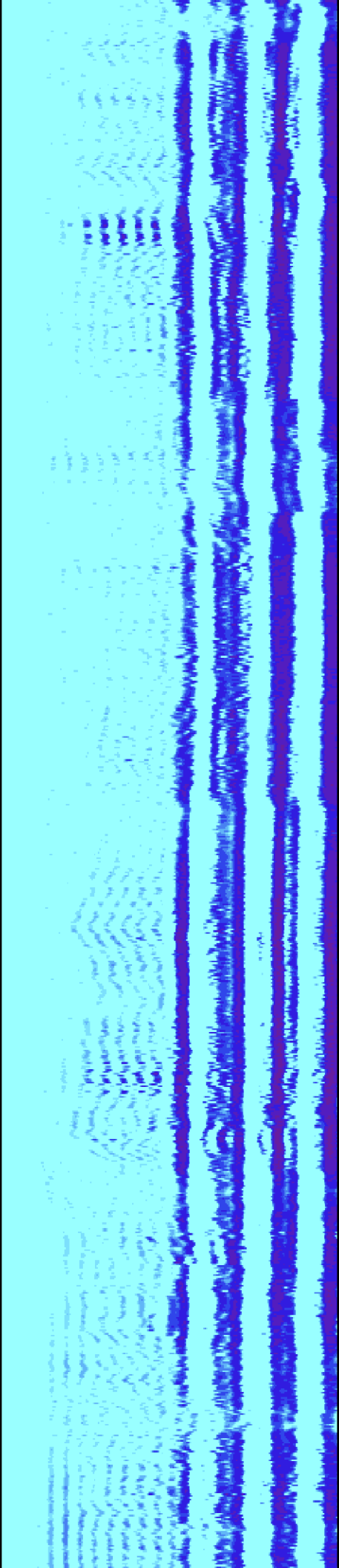
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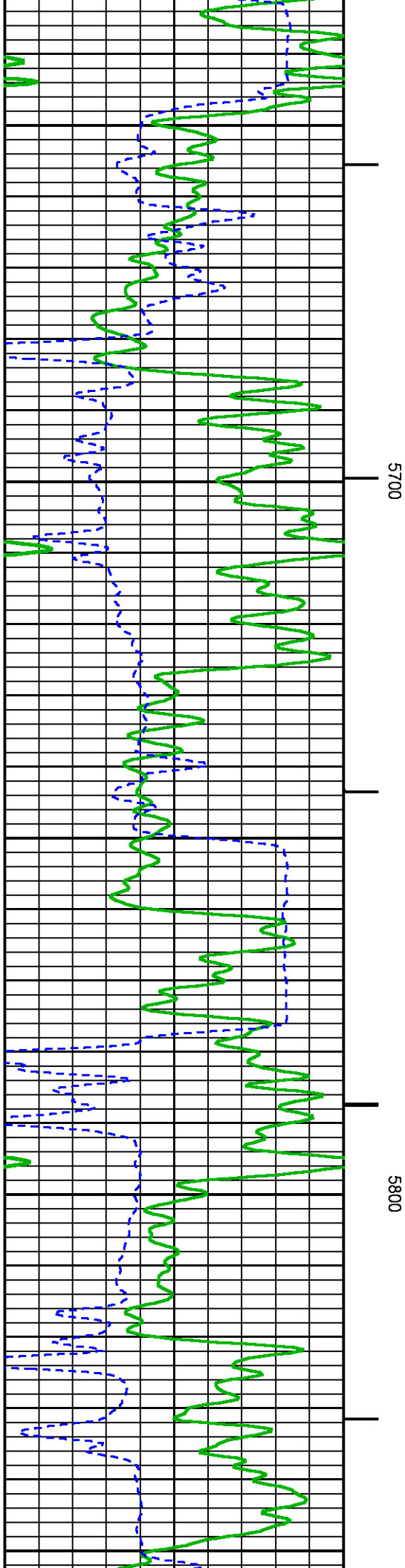
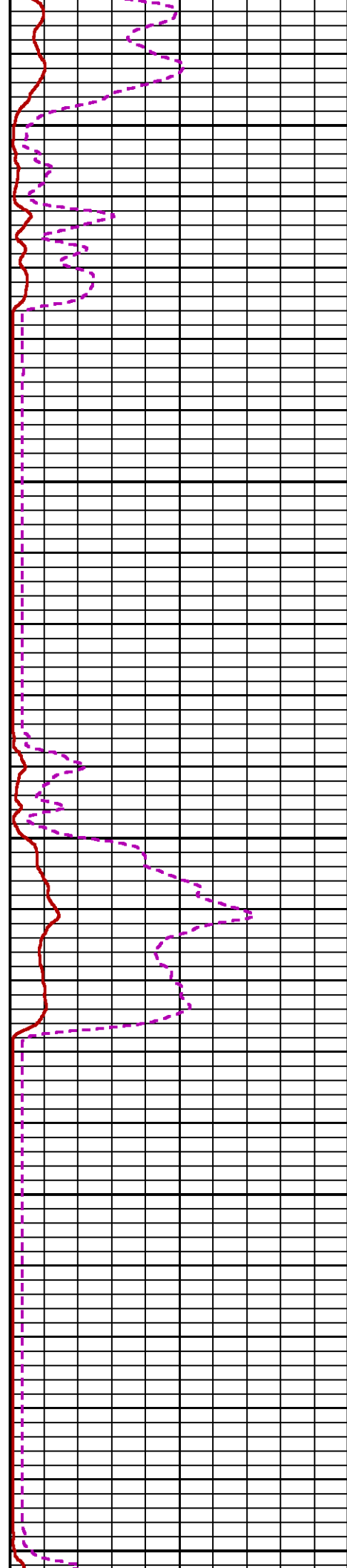
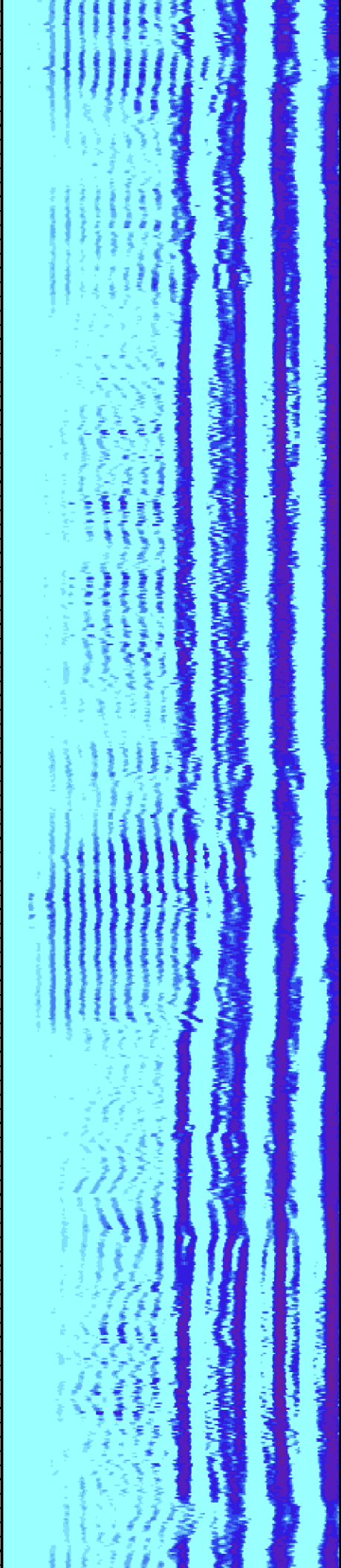


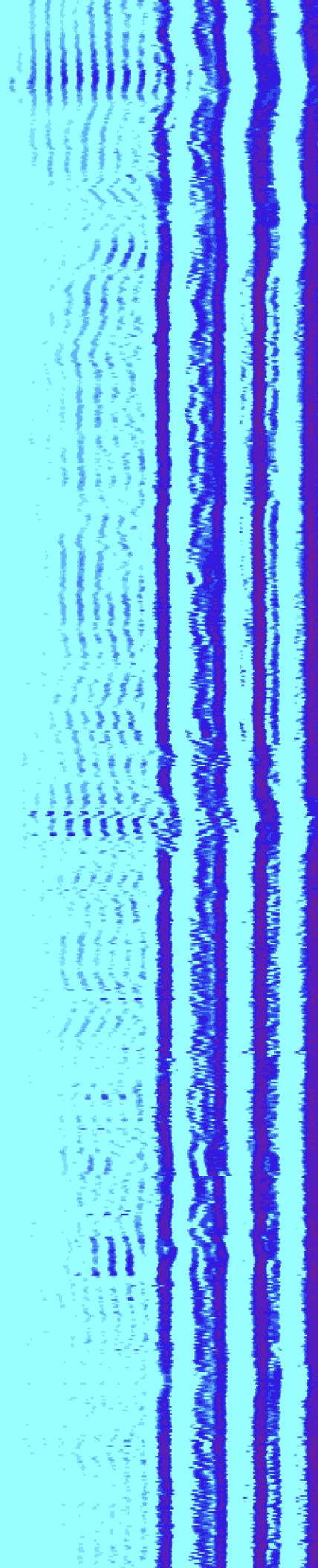
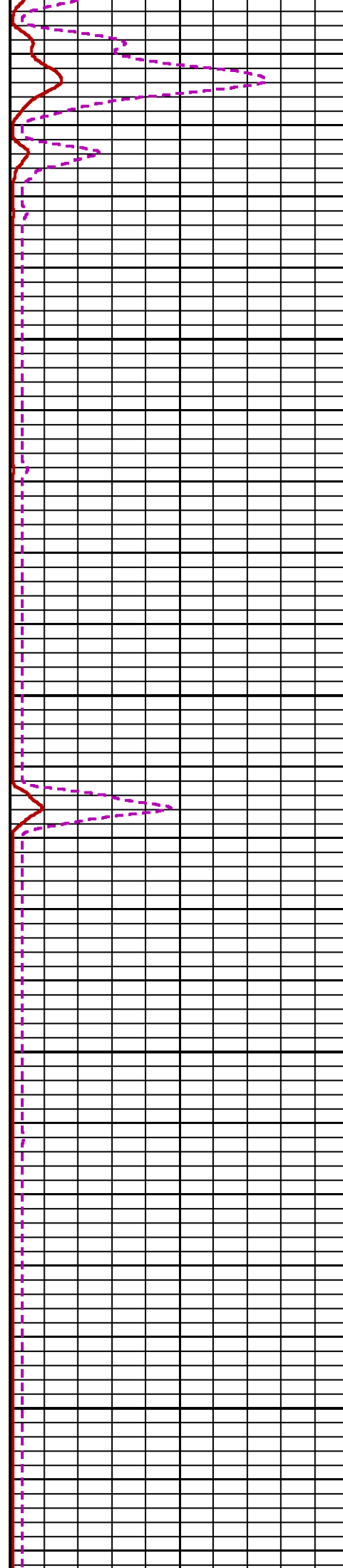
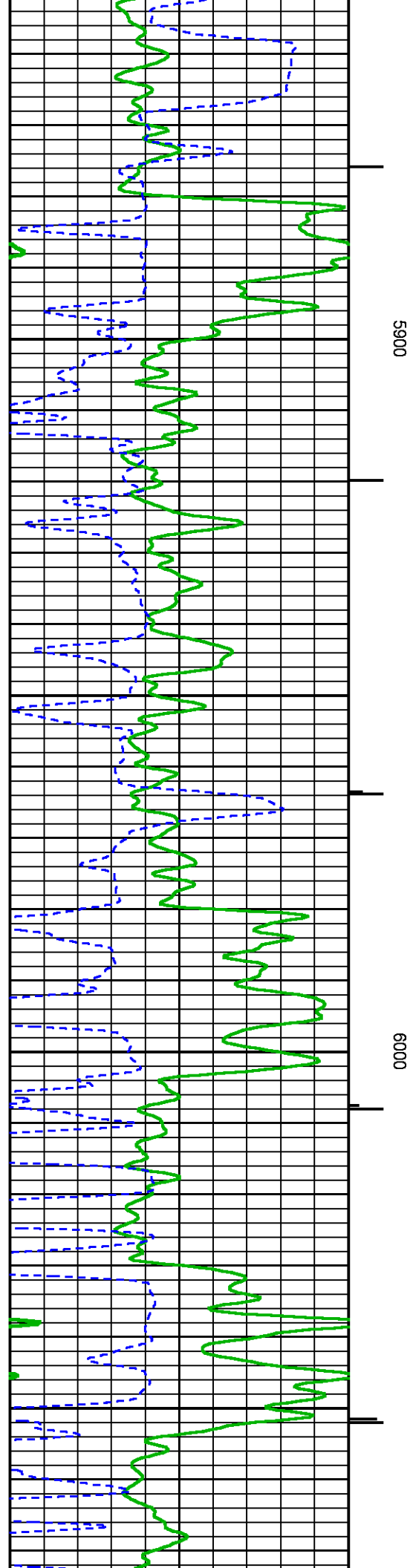


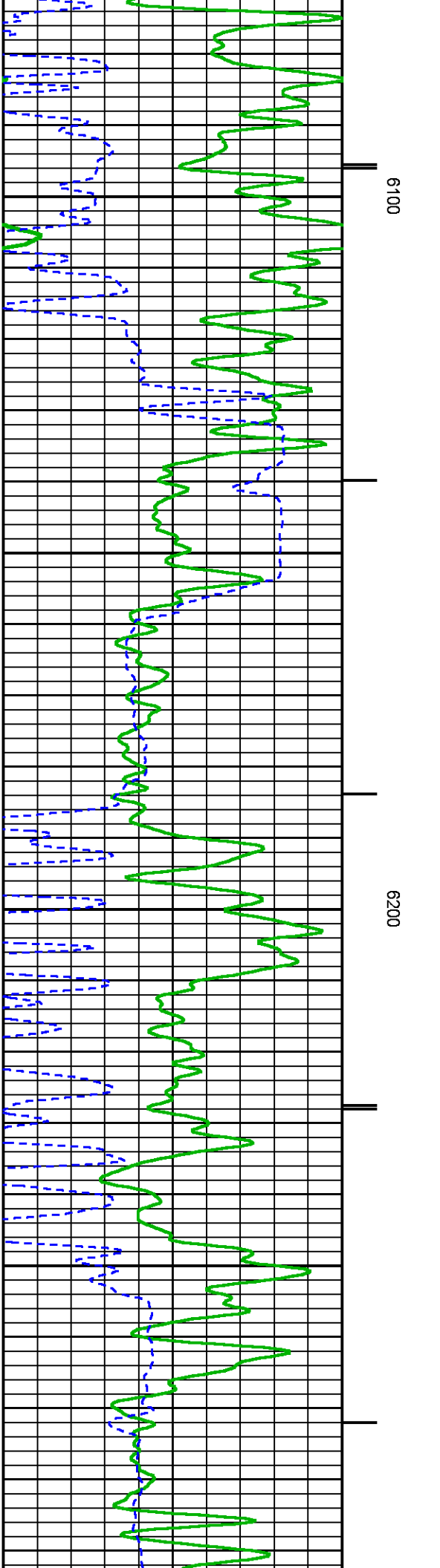
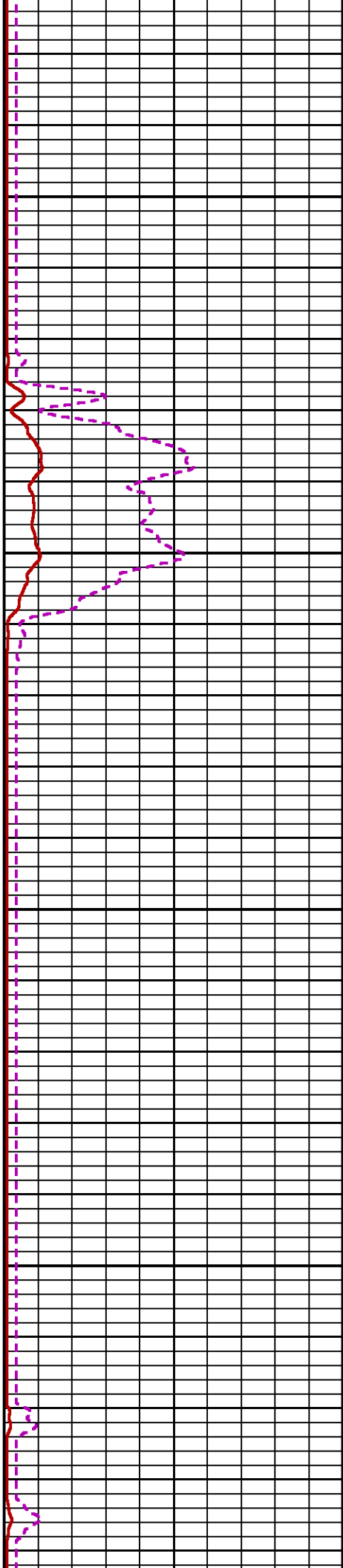
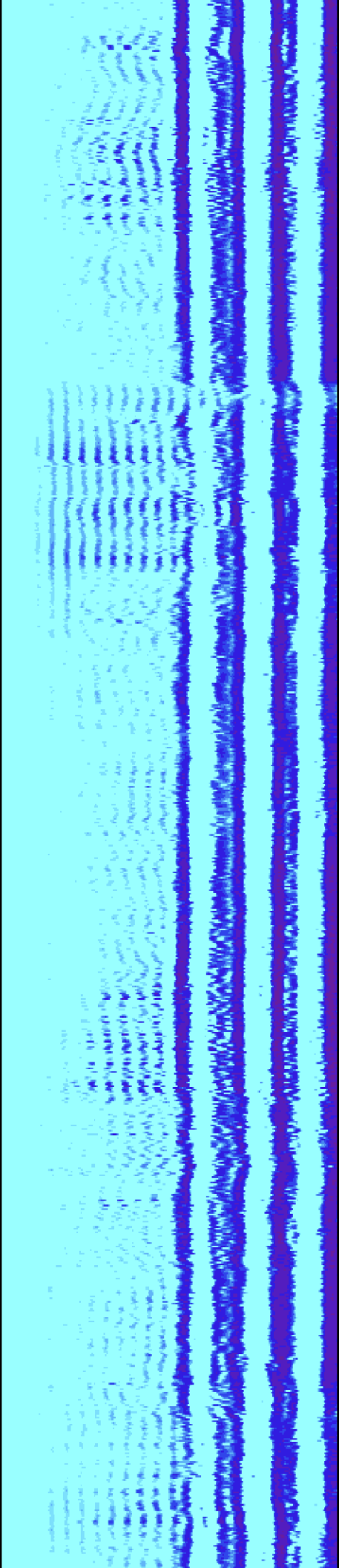






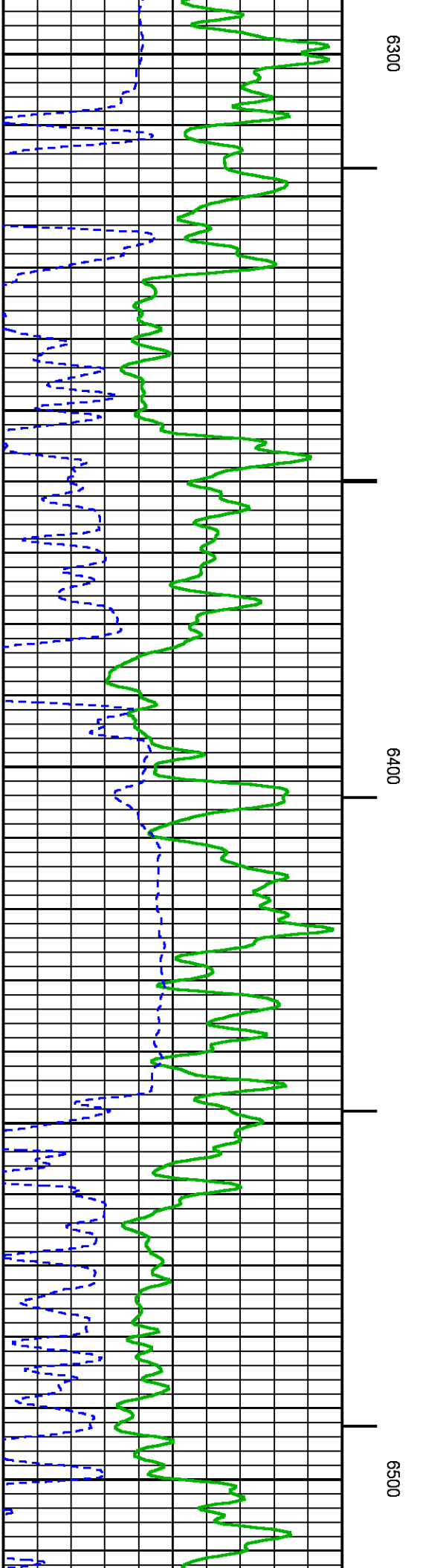
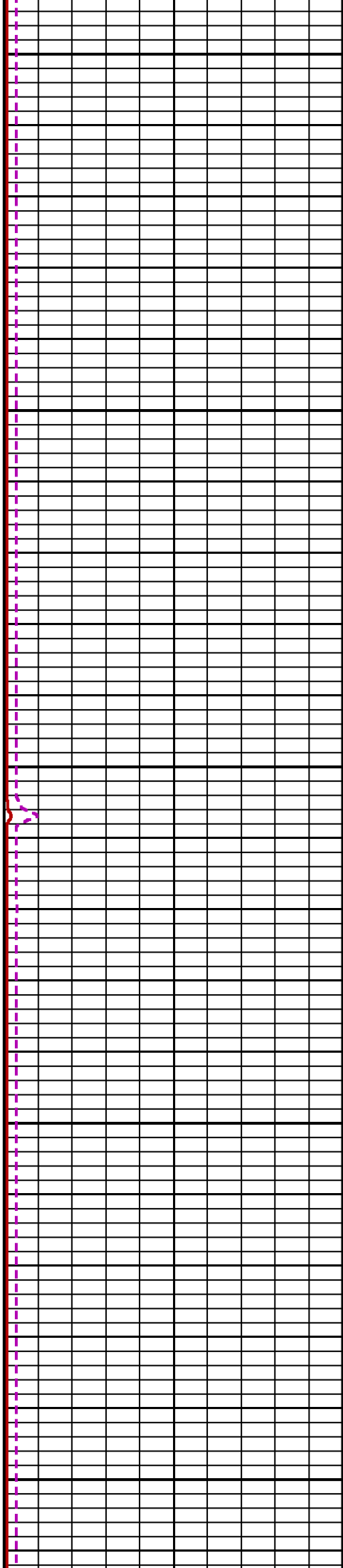
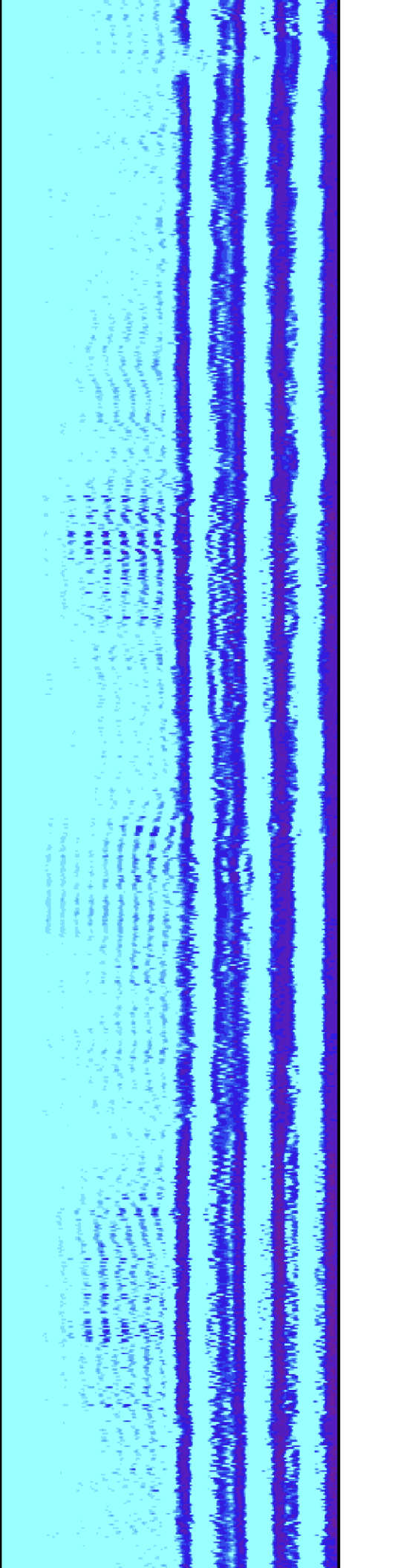


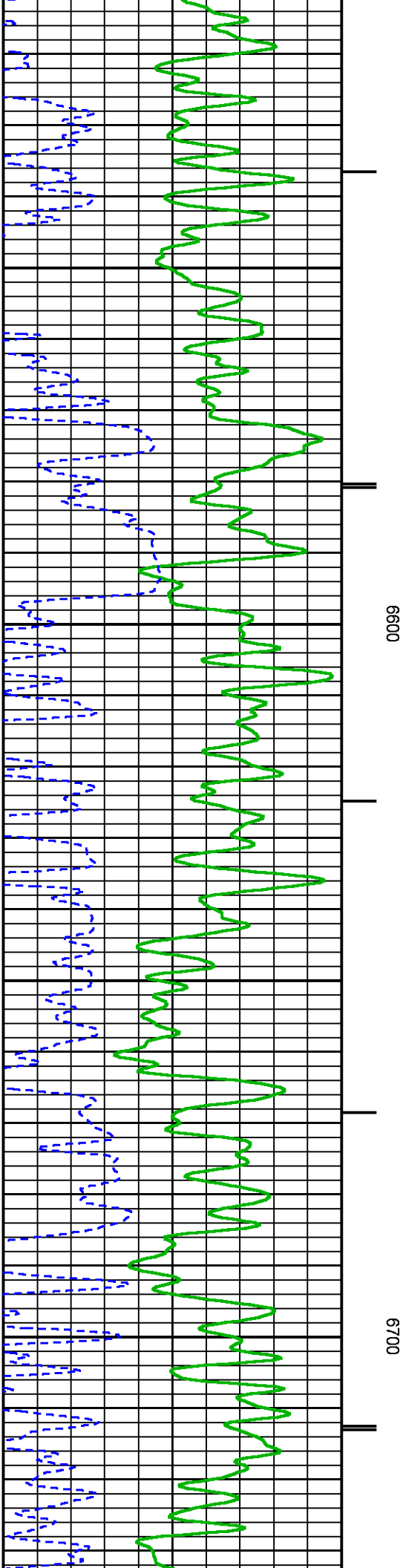




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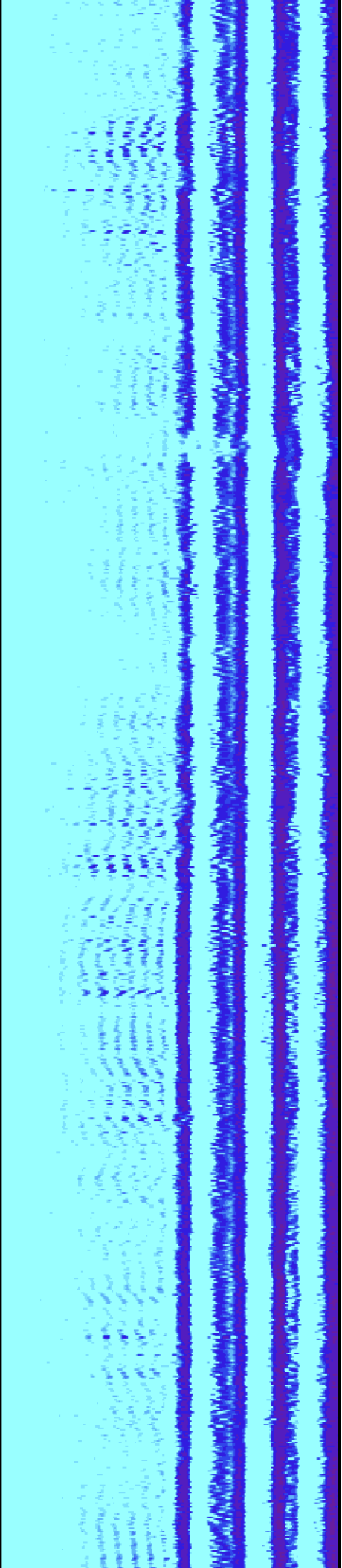
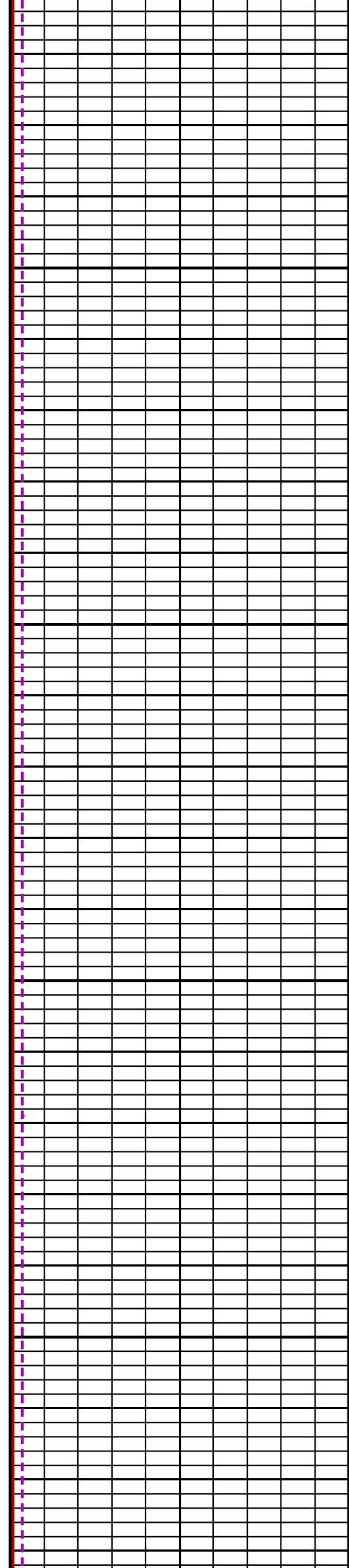
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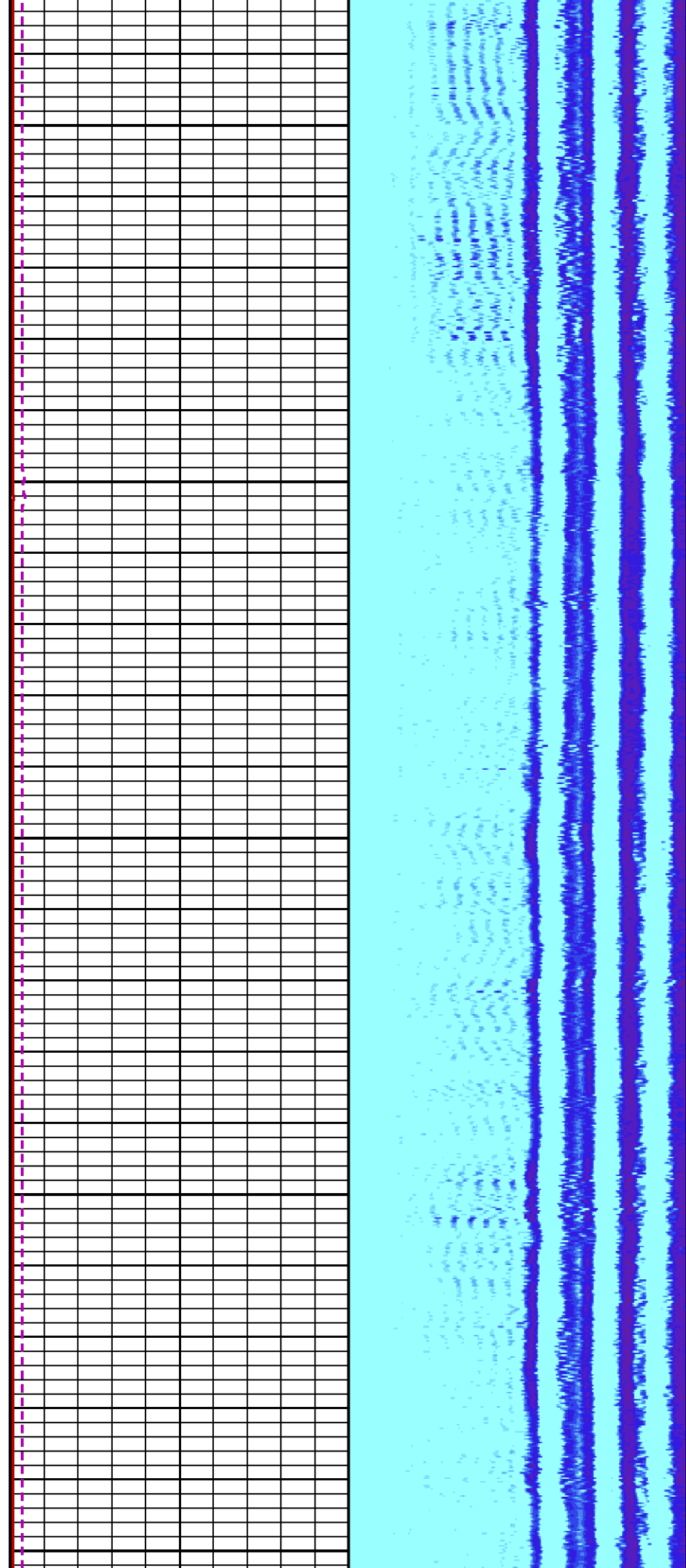
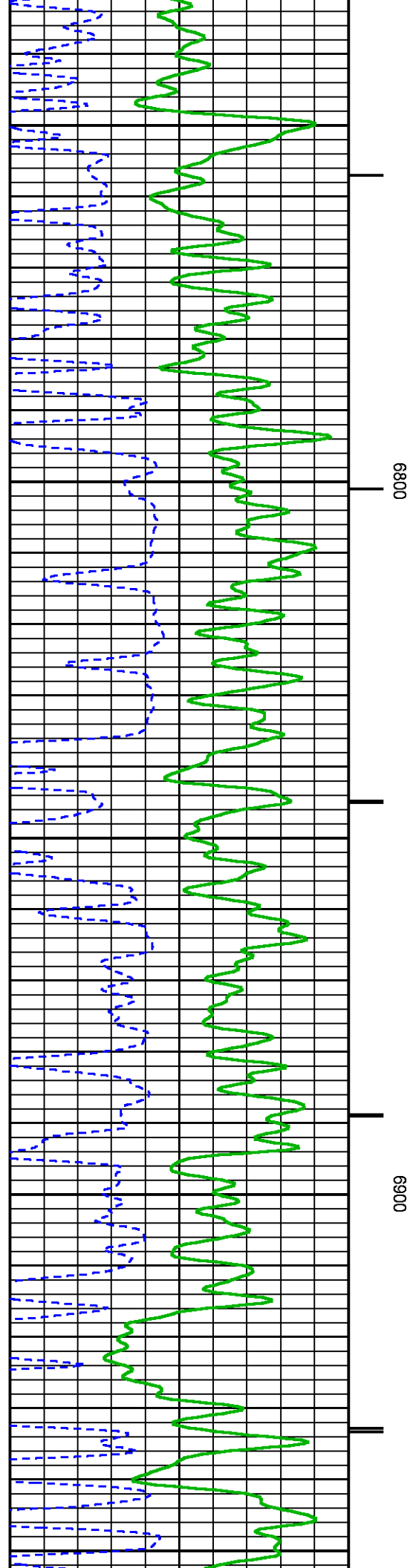


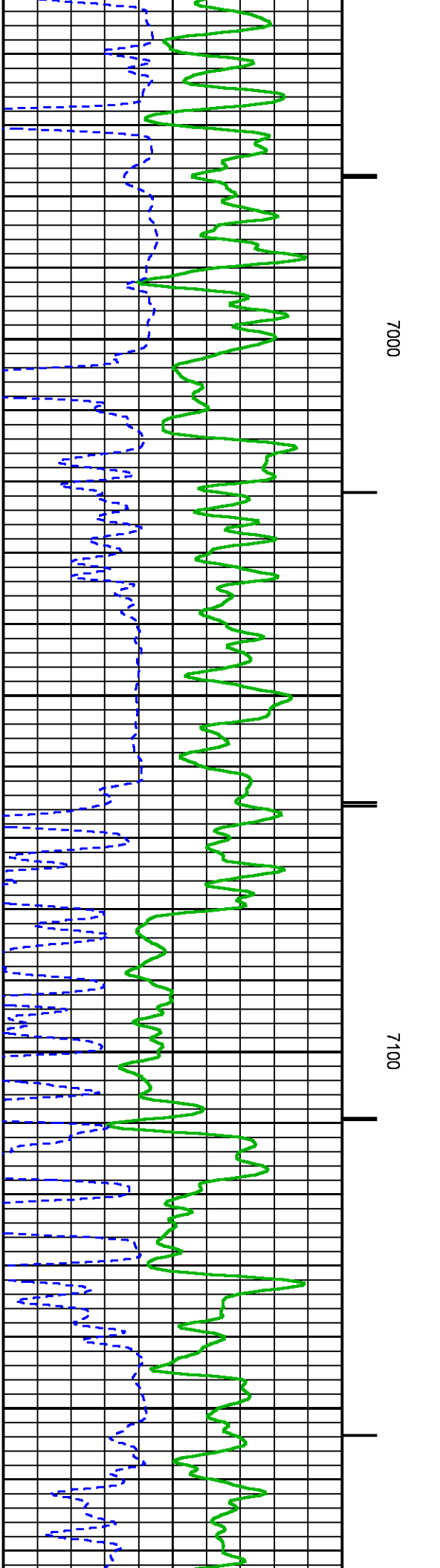
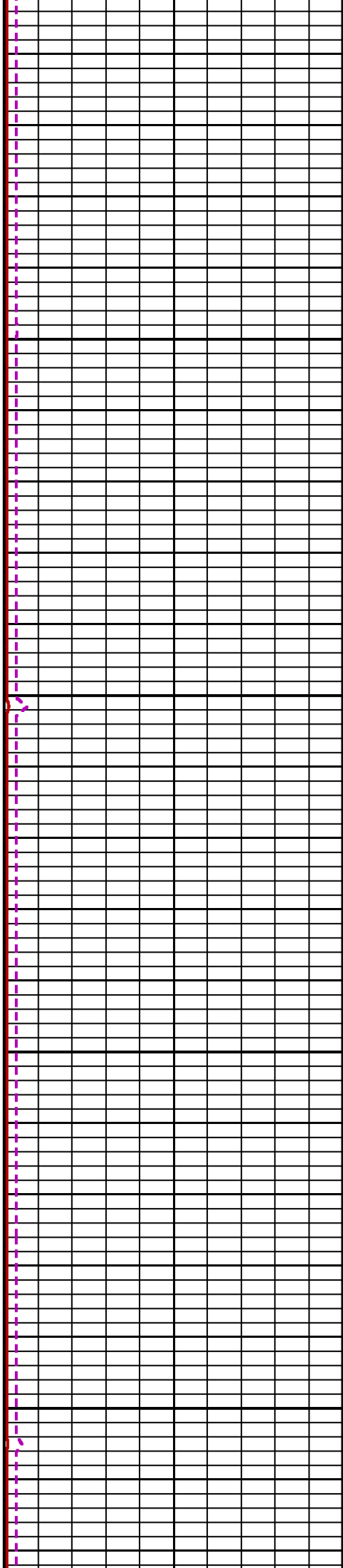
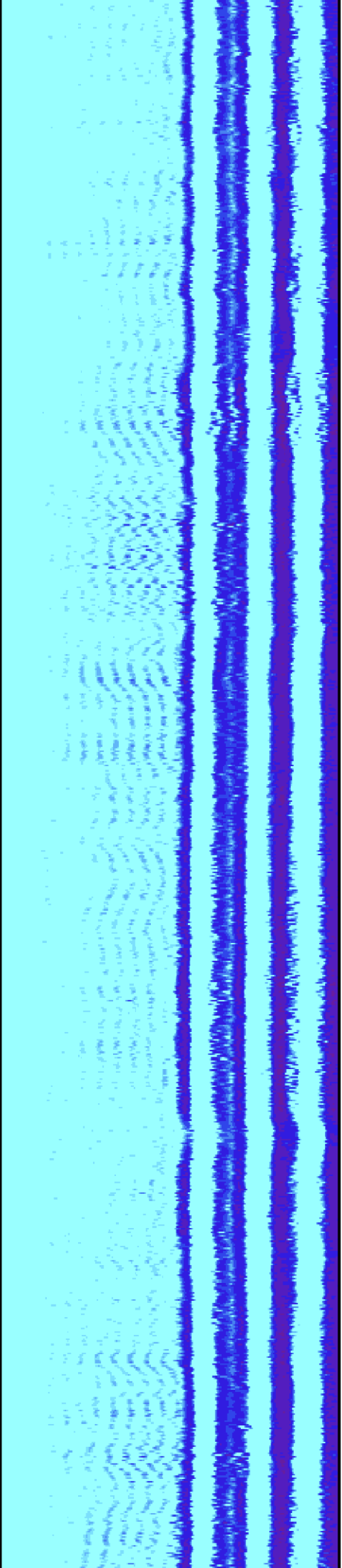


6600

6700

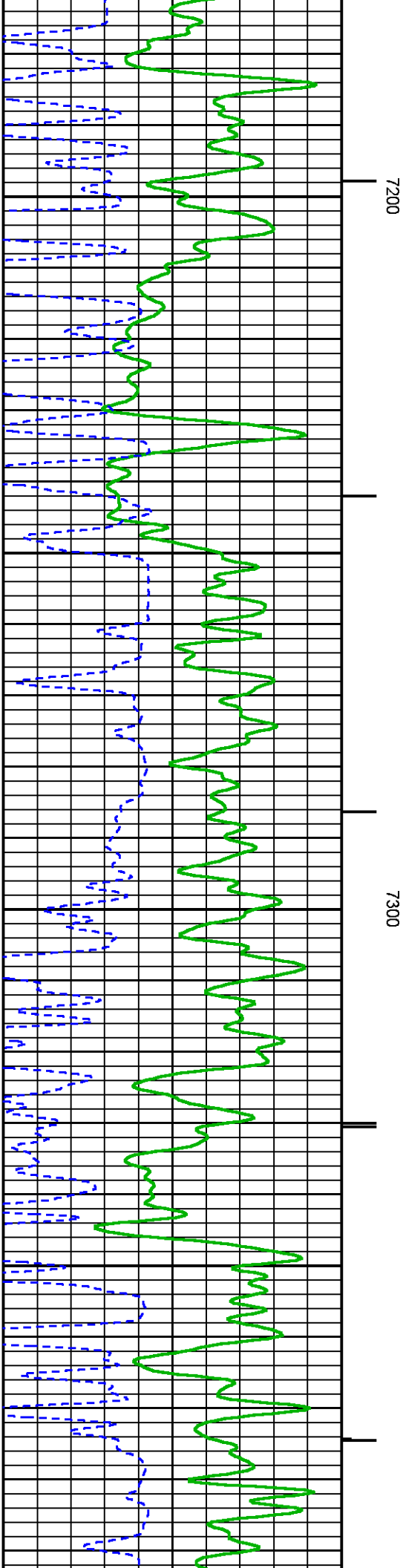
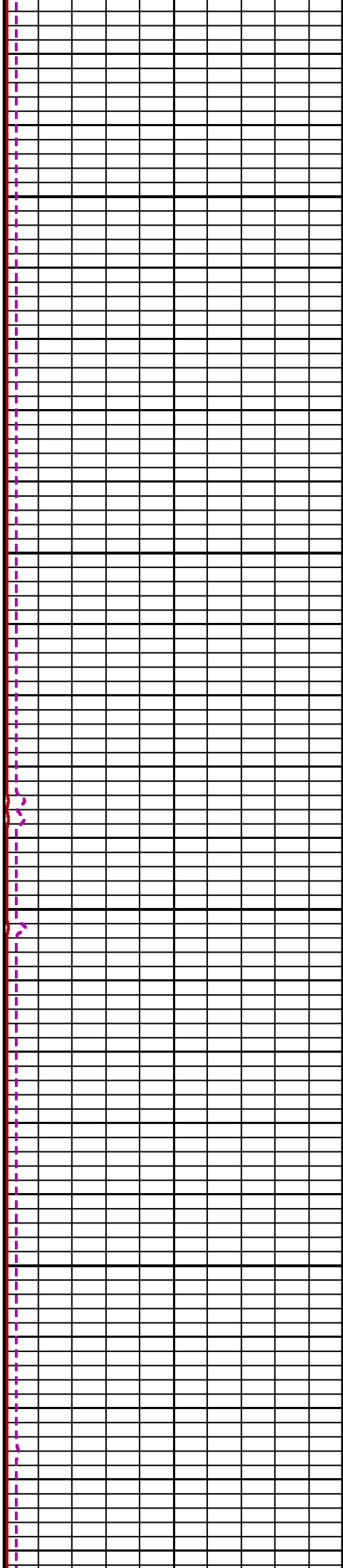
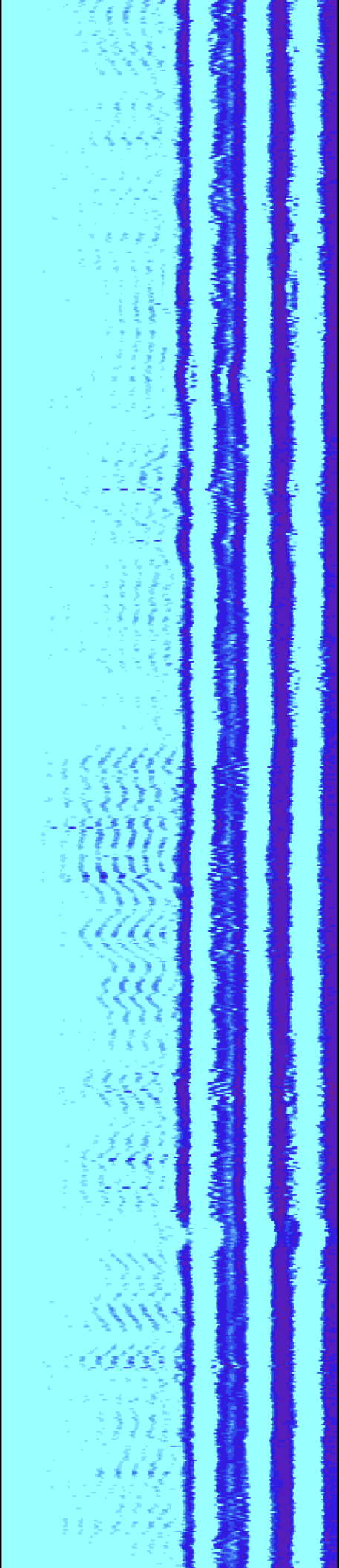


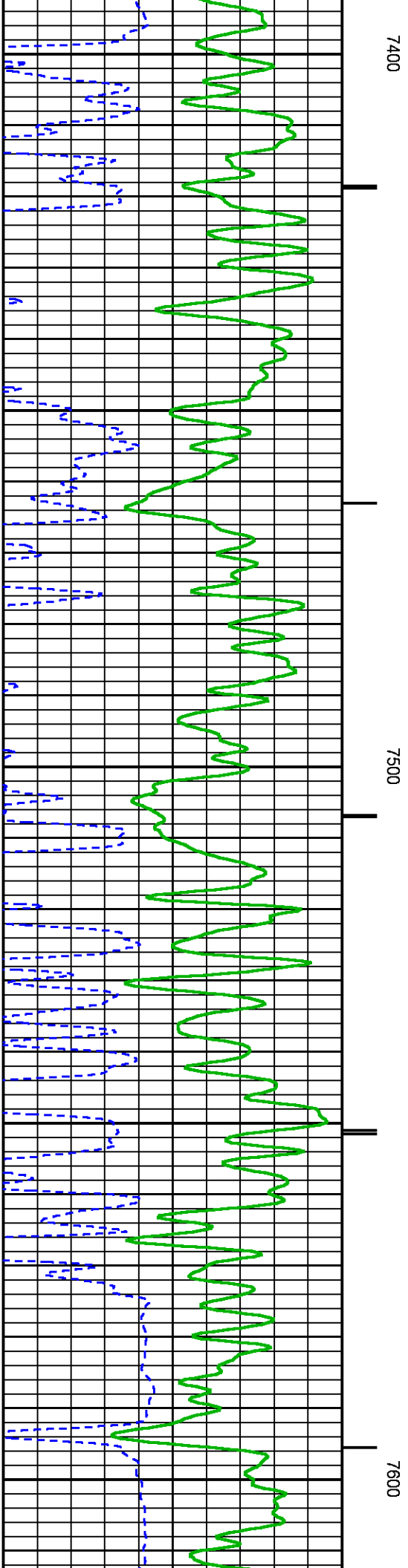
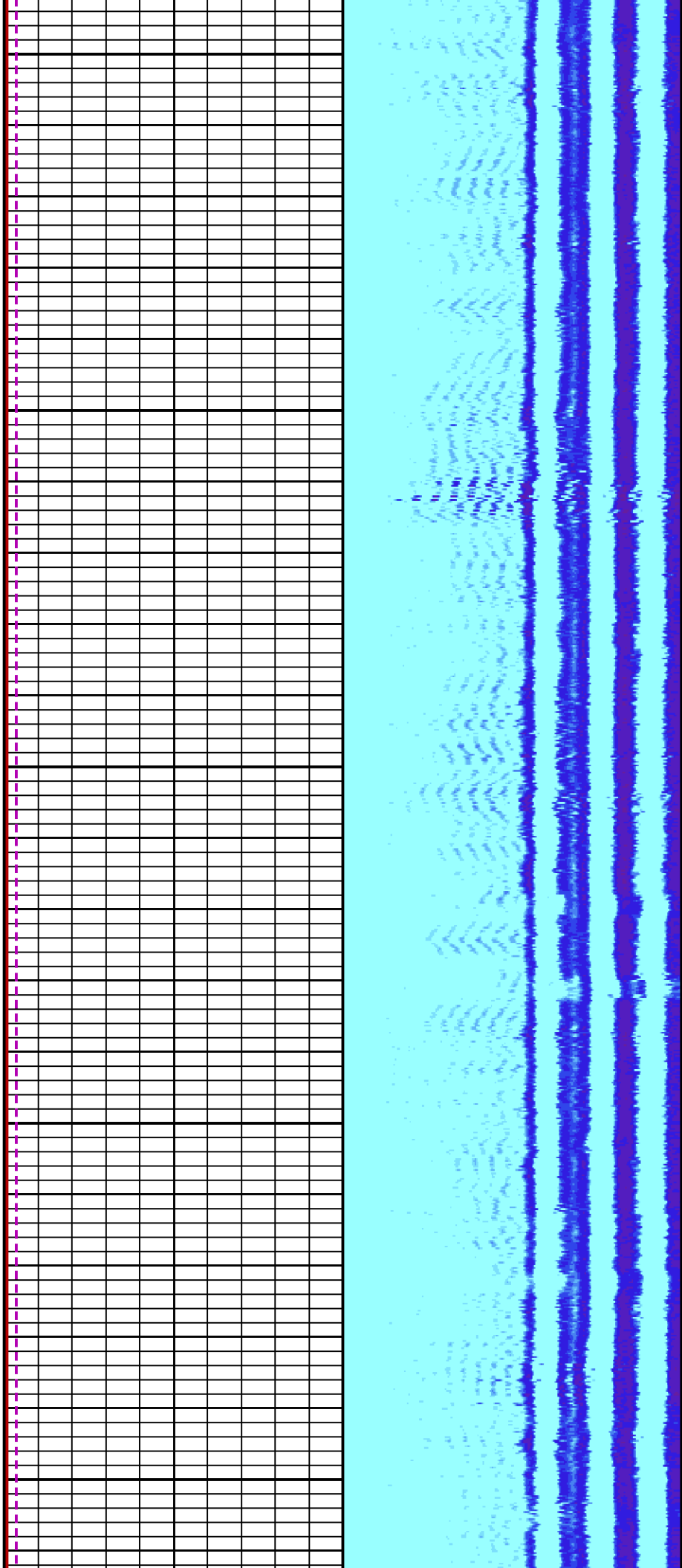


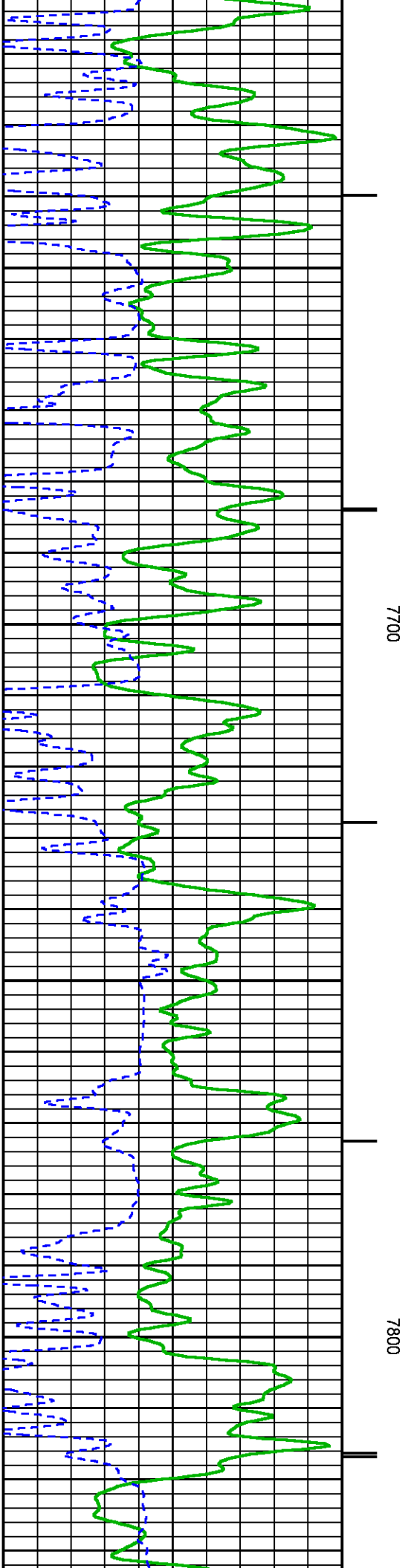
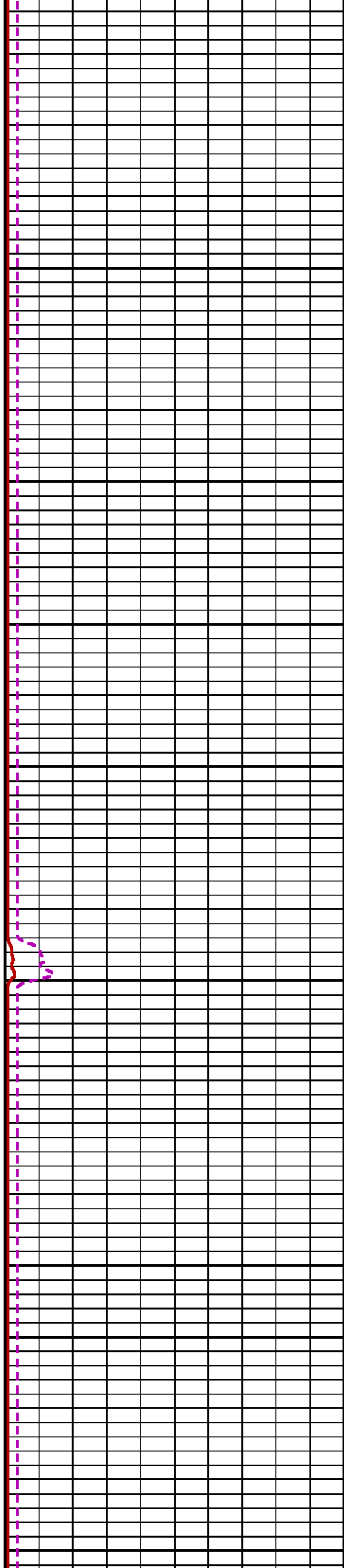
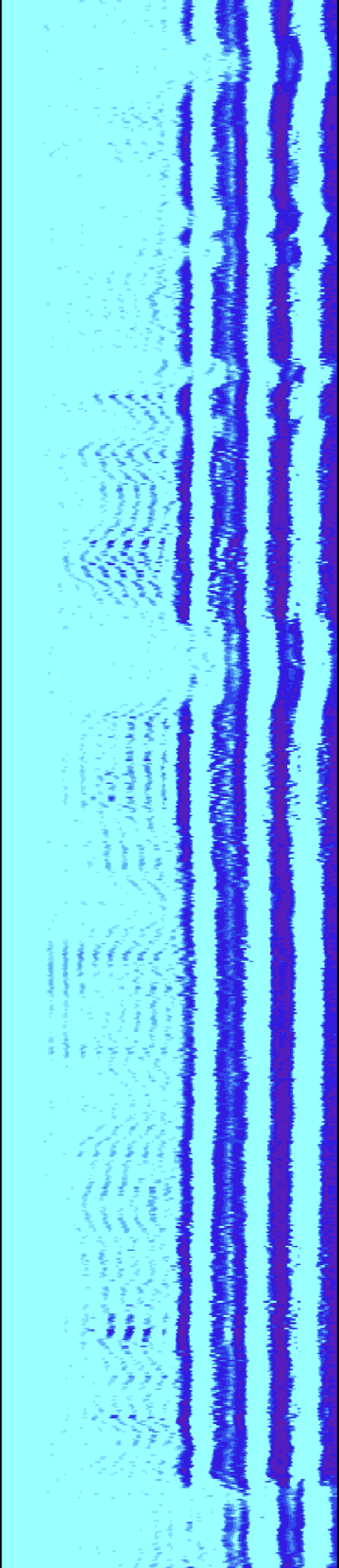


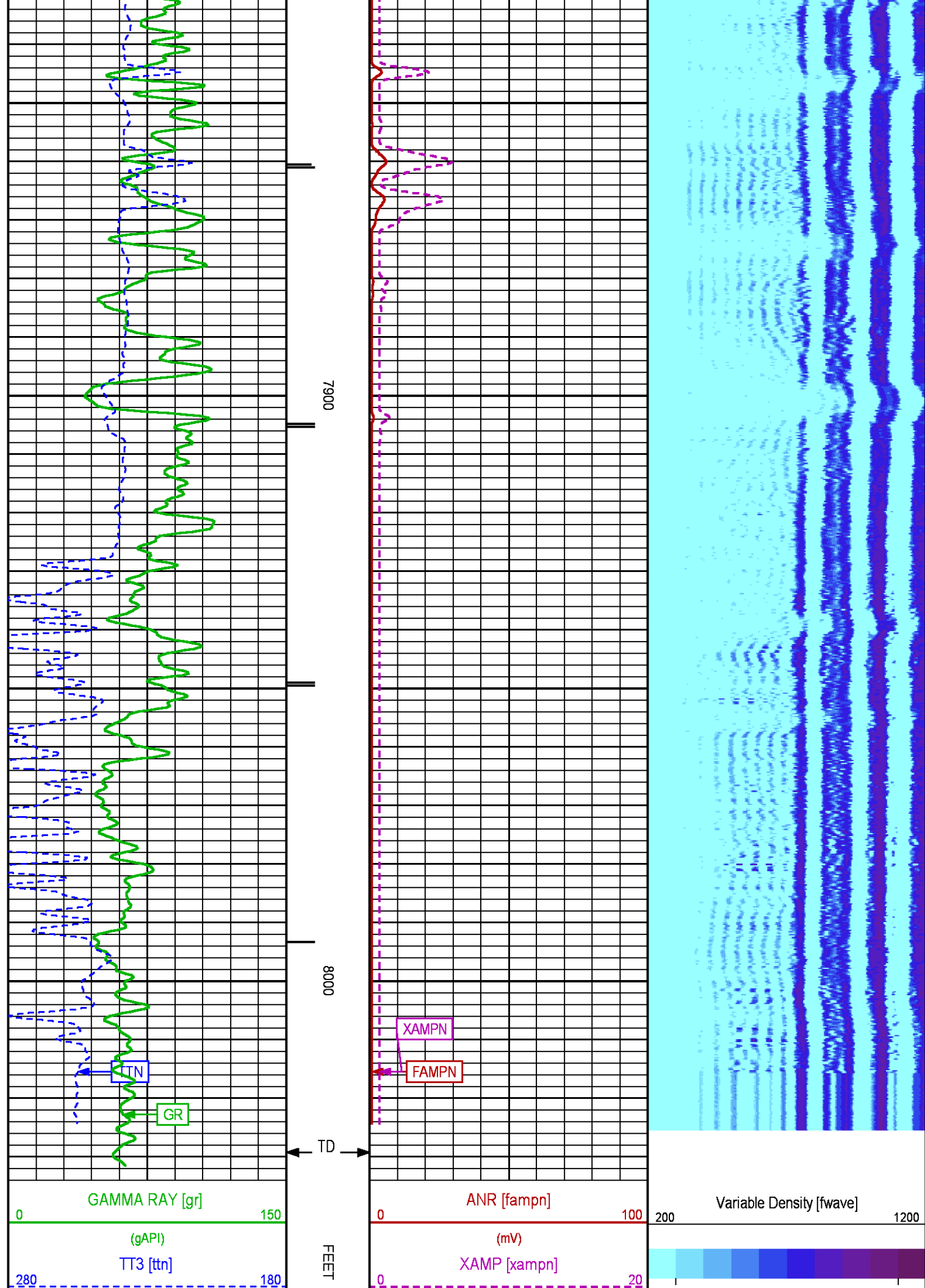
7000

7100









(us)

CCL
(mV)

(mV)

5

512

SECONDARY PRESENTATION 0 PSI

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

Updates: 1

Plotted: Mon May 19 09:13:00 2014

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/CH086322/n012e02.prm
 LOGGING MODE: DEPTH DIRECTION: UP
 TOP DEPTH: 27.000 ft BOTTOM DEPTH: 8041.682 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*)	-67	us	"	"
	TOOL DELAY (str2*)	-67	us	"	"
	TOOL DELAY (str3*)	-67	us	"	"
	TOOL DELAY (str4*)	-67	us	"	"
	TOOL DELAY (str5*)	-67	us	"	"
	TOOL DELAY (str6*)	-67	us	"	"
	TOOL DELAY (str7*)	-67	us	"	"
	TOOL DELAY (str8*)	-67	us	"	"
	TOOL DELAY (strn*)	-67	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	?	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	"	"

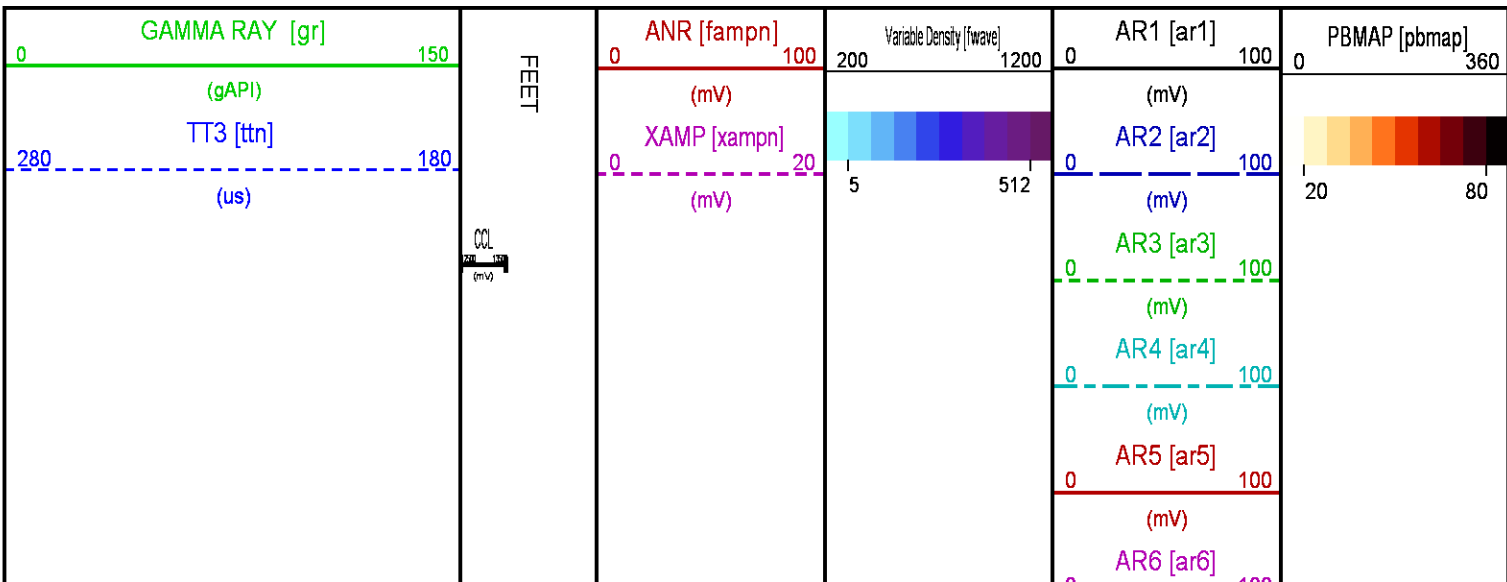
CURVE DESCRIPTION REPORT

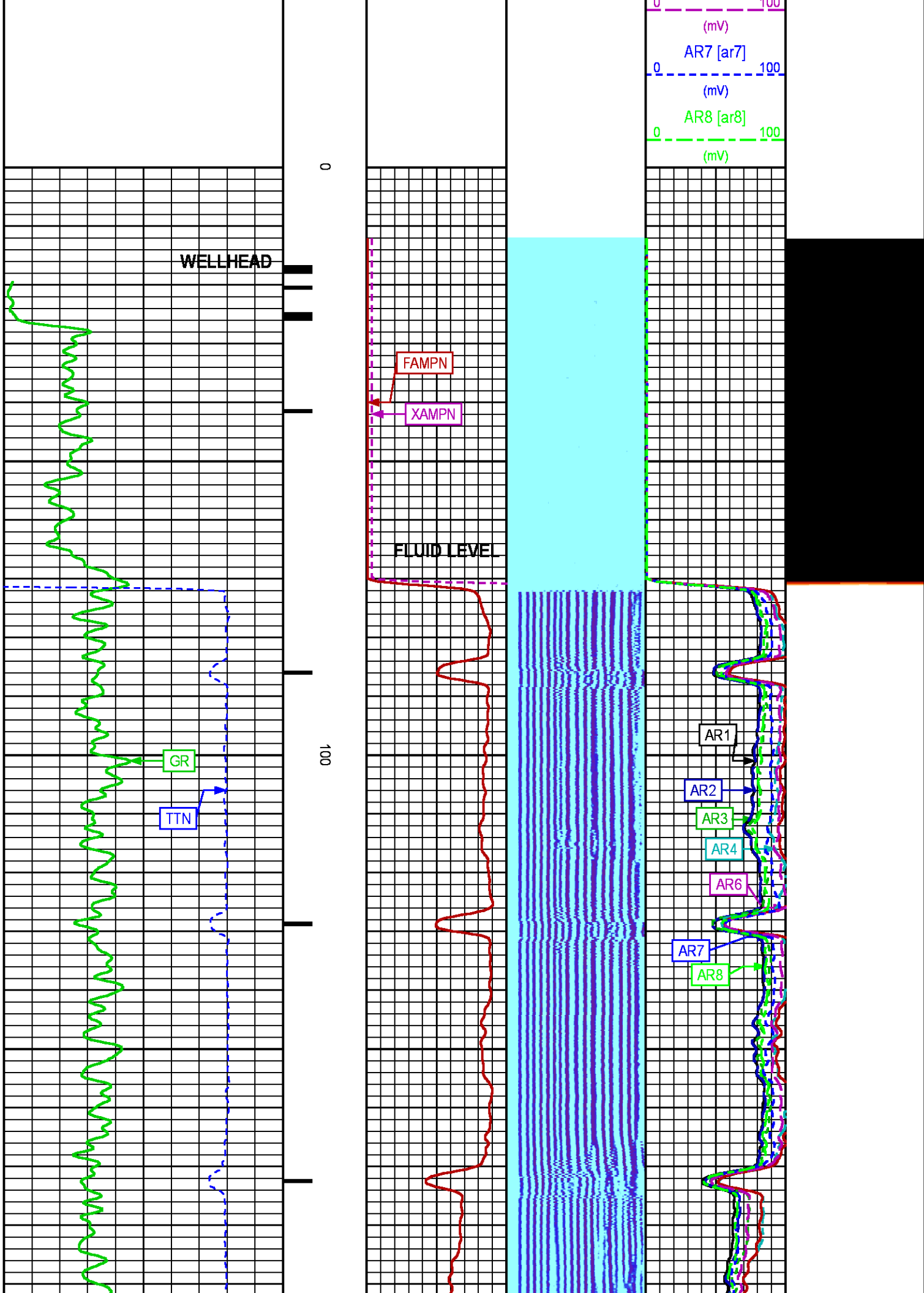
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:AR1	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R1
F1:AR2	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R2
F1:AR3	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R3
F1:AR4	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R4
F1:AR5	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R5
F1:AR6	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R6
F1:AR7	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R7
F1:AR8	May 18 11:17:24 2014	FIXED GATE AMPLITUDE T-R8
F1:CCL	May 18 11:17:24 2014	CASING COLLAR LOCATOR
F1:FAMPN	May 18 11:17:24 2014	FIXED GATE AMPLITUDE NEAR RECEIVER
F1:FWAVE	May 18 11:17:24 2014	FAR WAVE FORM
F1:GR	May 18 11:17:24 2014	GAMMA RAY
F1:PBMAP	May 18 11:17:24 2014	PERCENT BOND CEMENT MAP
F1:TTN	May 18 11:17:24 2014	TRAVELTIME FROM NEAR TRANSMITTER-RECEIVER
F1:XAMPN	May 18 11:17:24 2014	FIXED GATE AMPLITUDE NEAR RECEIVER TIMES FIVE

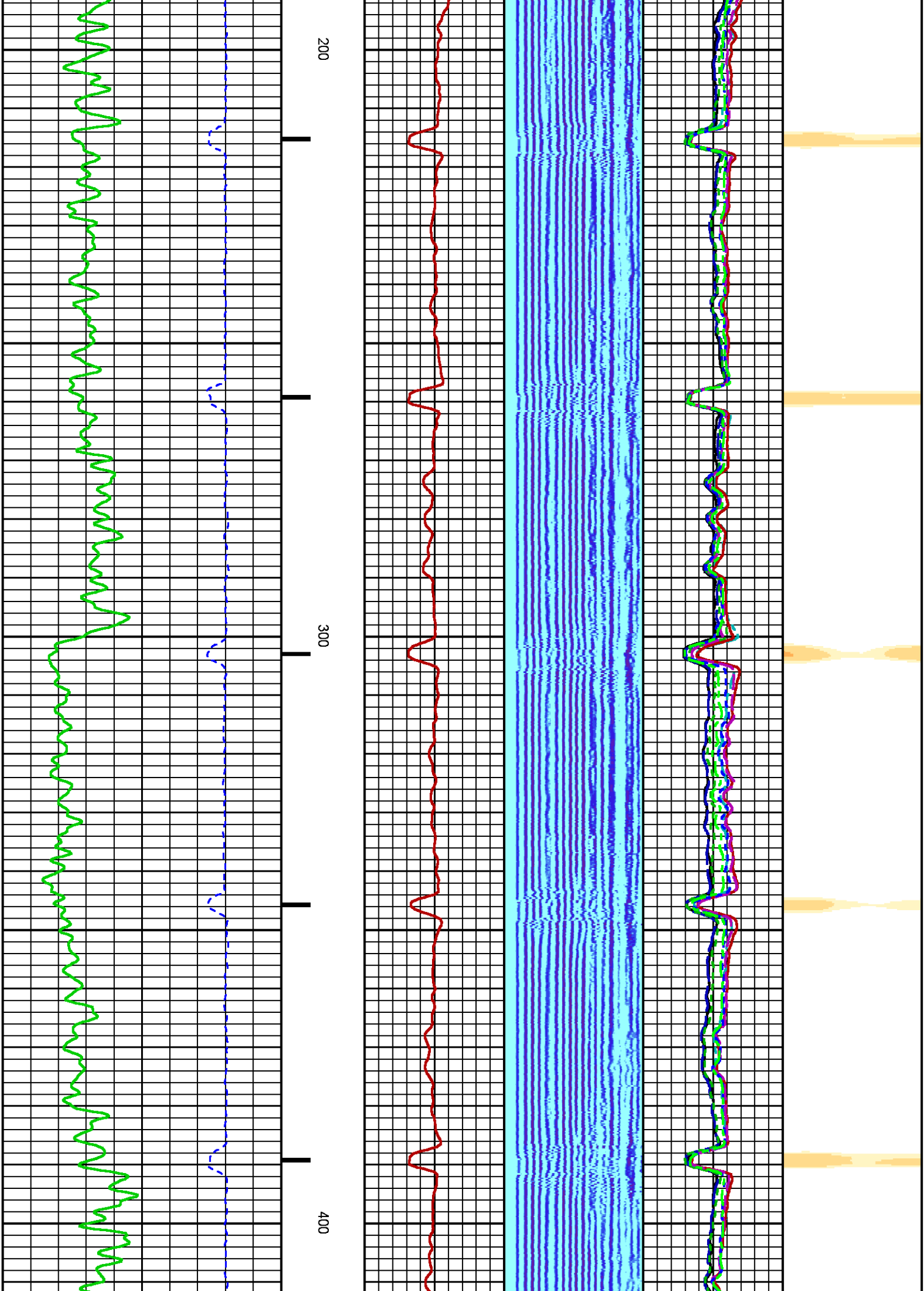
CURVE MEASURE POINT OFFSET

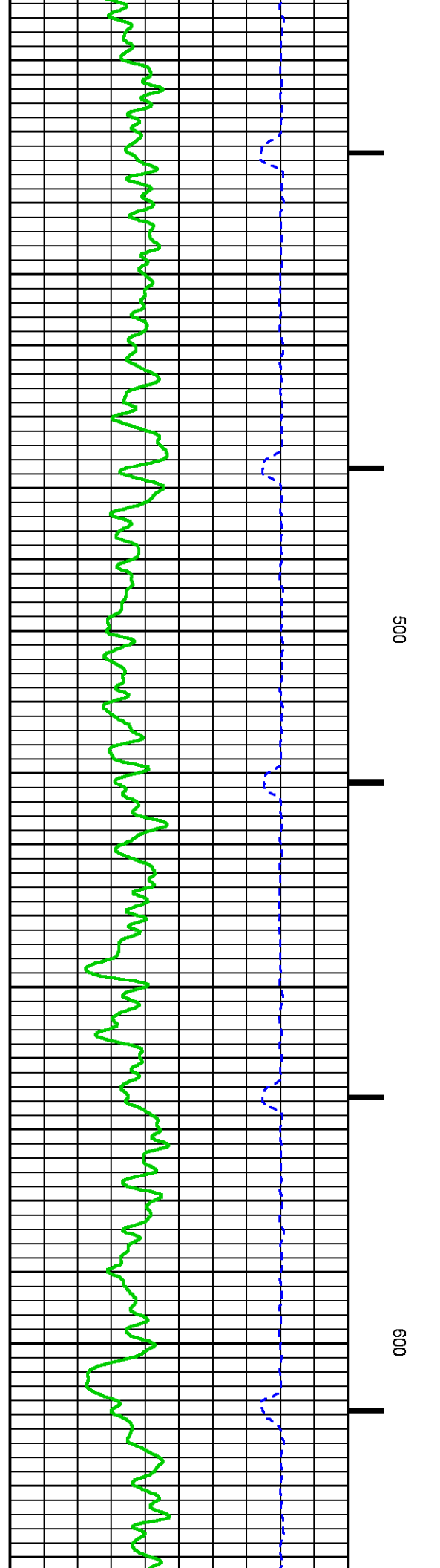
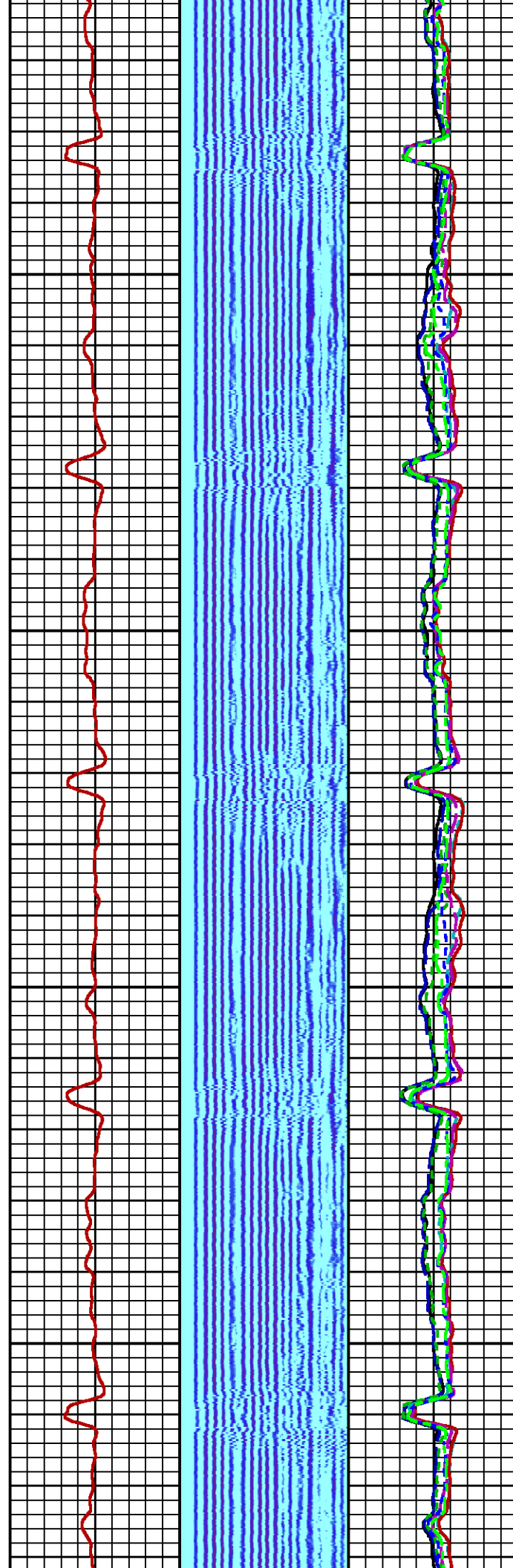
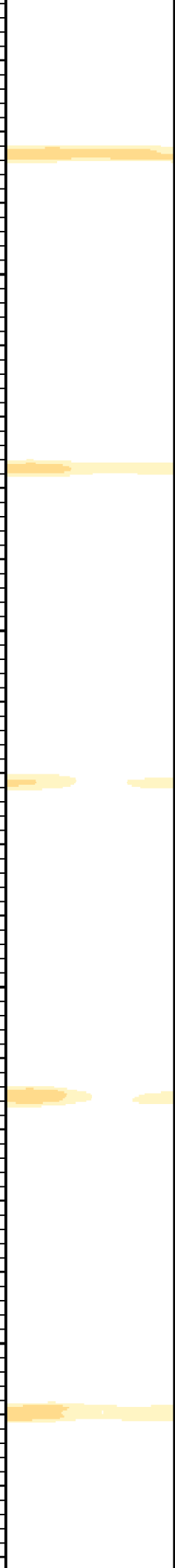
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
AR1	13.75	AR5	13.75	CCL	8.50	XAMPN	13.75
AR2	13.75	AR6	13.75	FAMPN	13.75		
AR3	13.75	AR7	13.75	GR	6.50		
AR4	13.75	AR8	13.75	TTN	13.75		

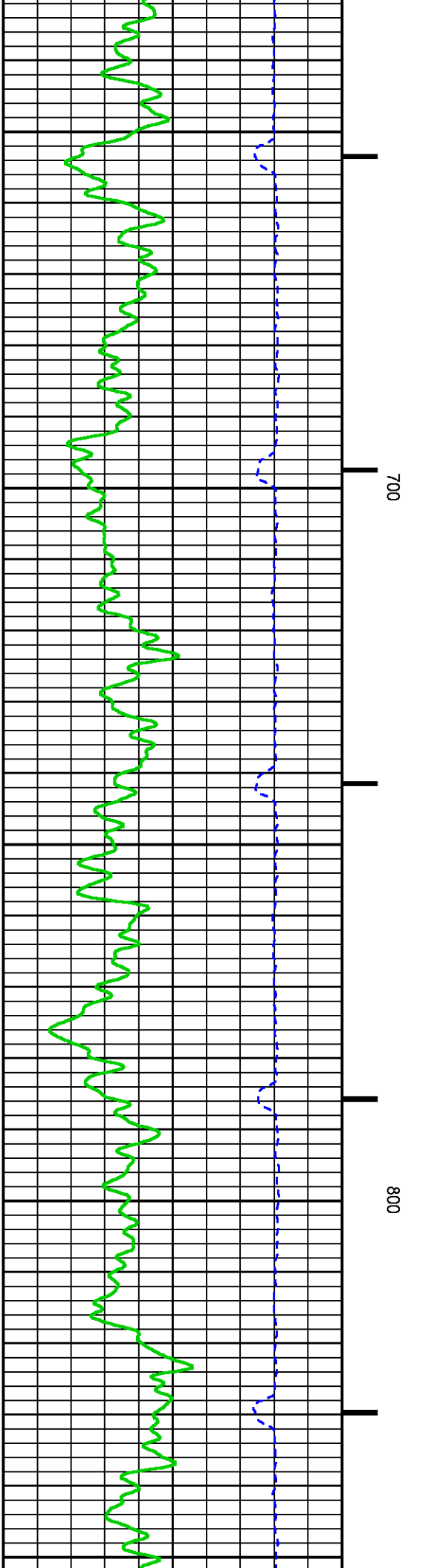
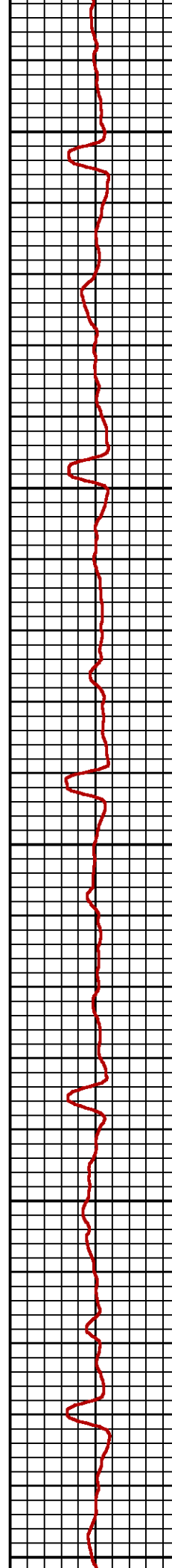
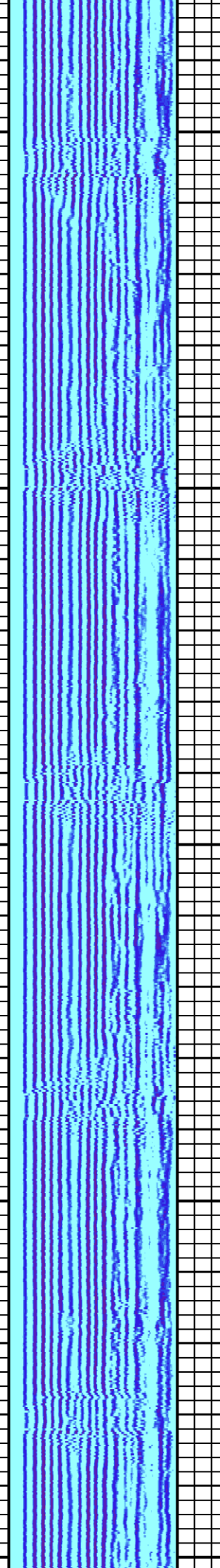
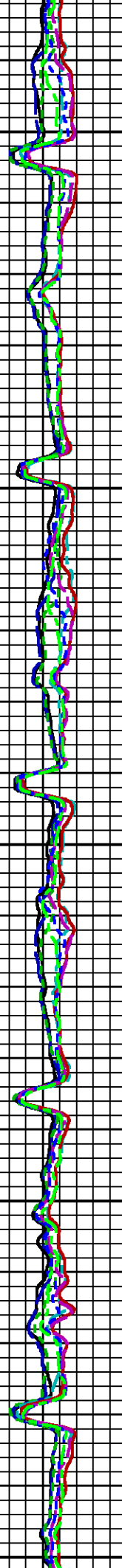
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Plot Interval	: 0 - 8033 Feet
Data File 1	: F1 : HL6670:/dat1a/CH086322/n012e02_CBL_MAIN.xtf
Created On	: May 18 11:17:24 2014
Company	: WPX ENERGY INC
Well	: WPX ENERGY PA 444-3
Field	: PARACHUTE
File Interval	: 11 - 8039.25 Feet
OCT	: n012e

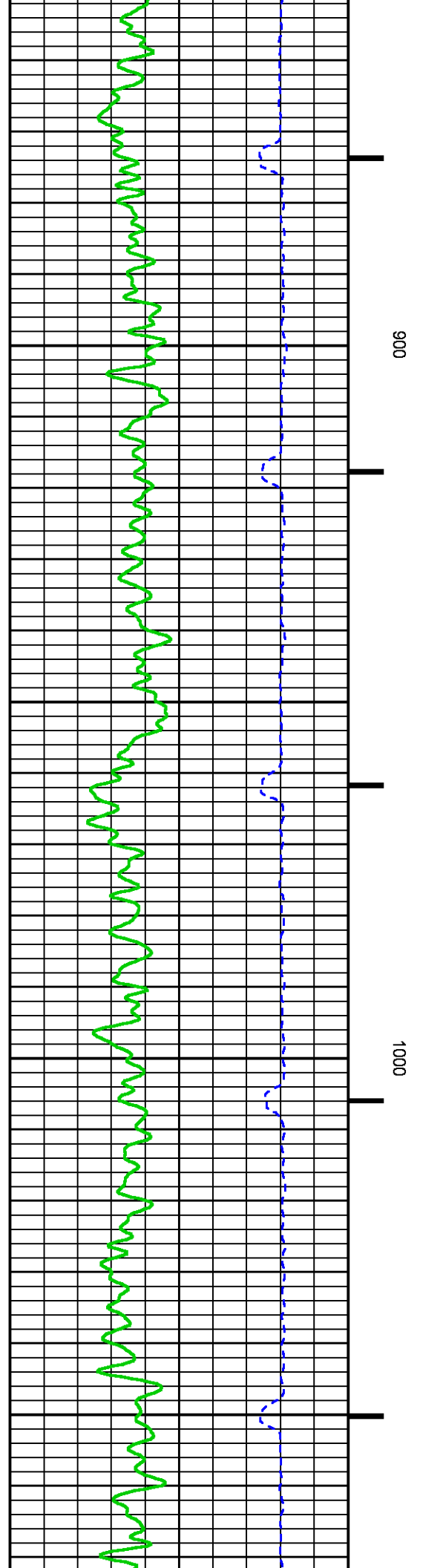
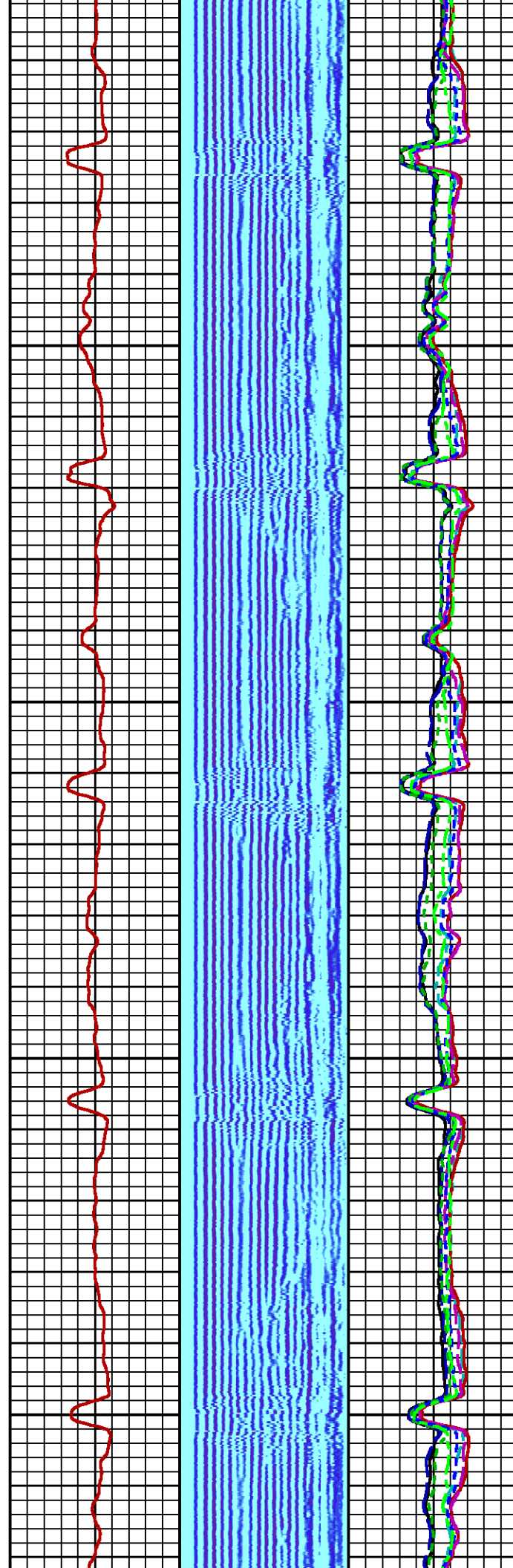
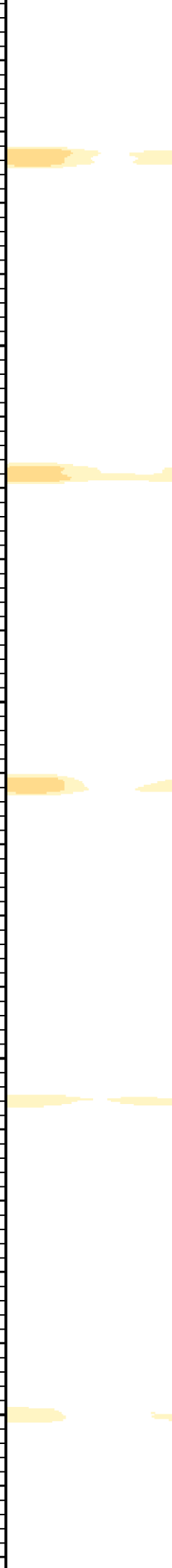


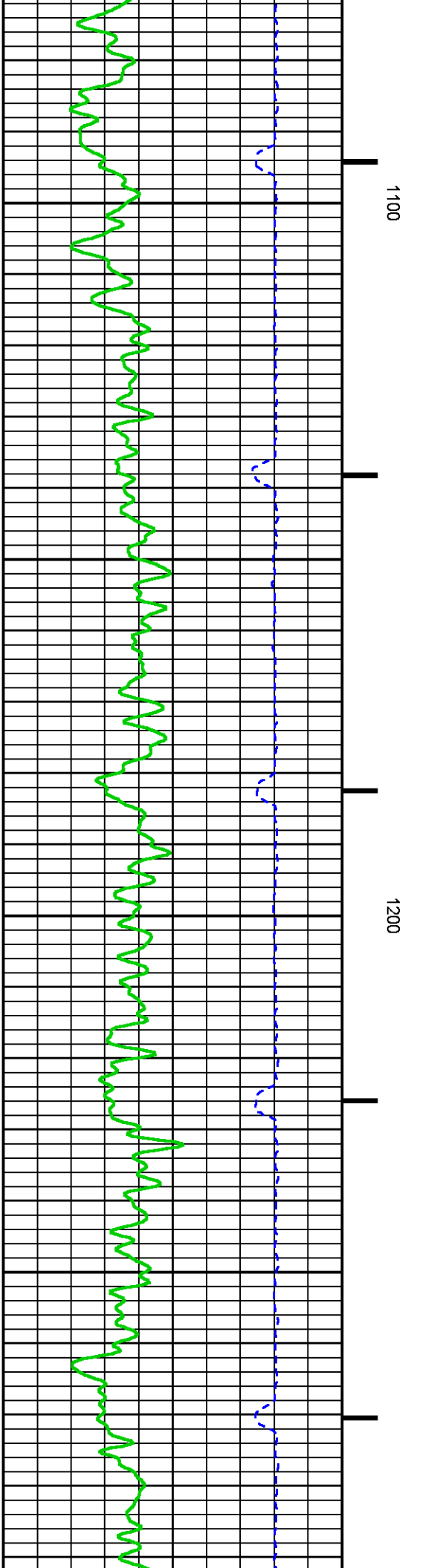
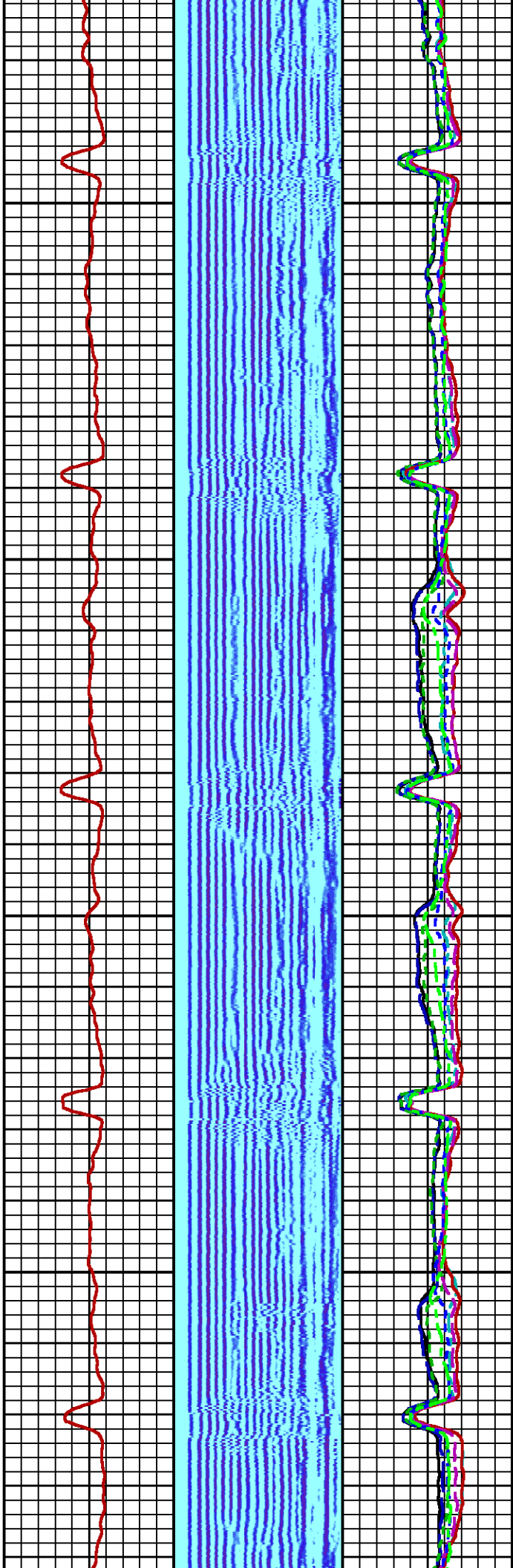
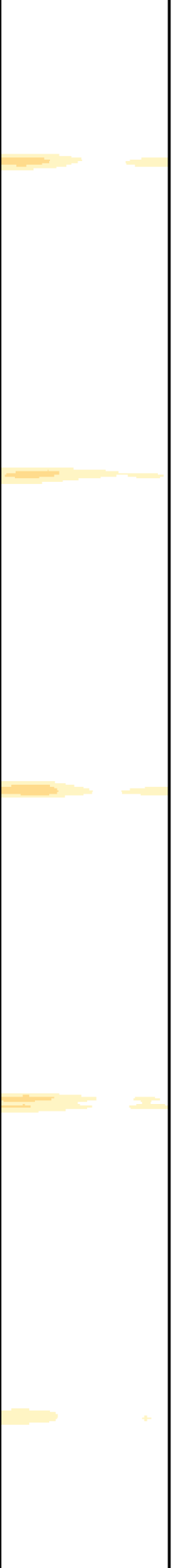


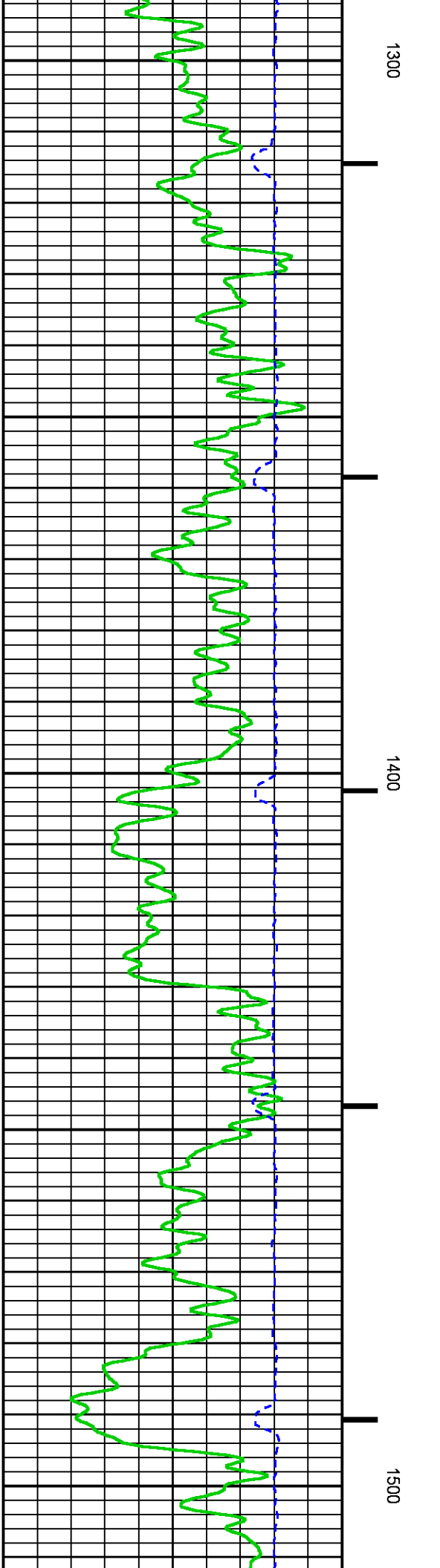
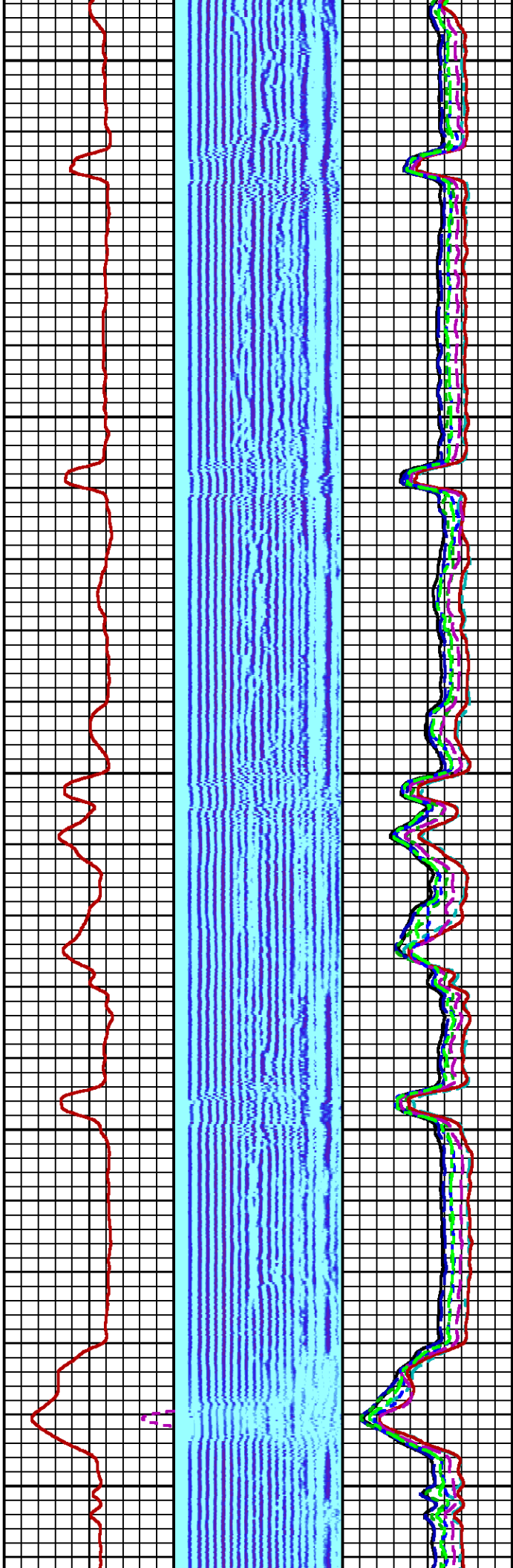
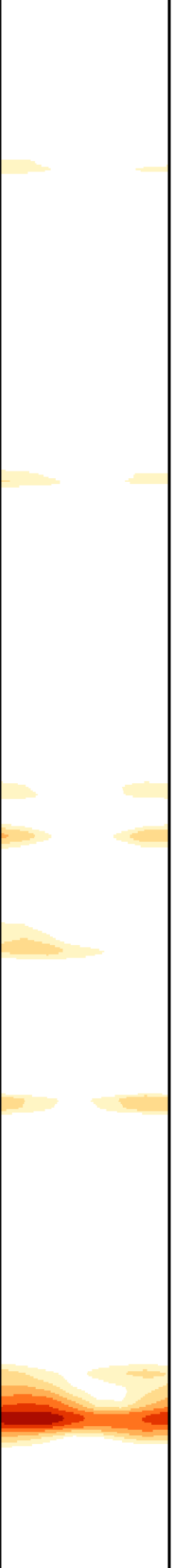


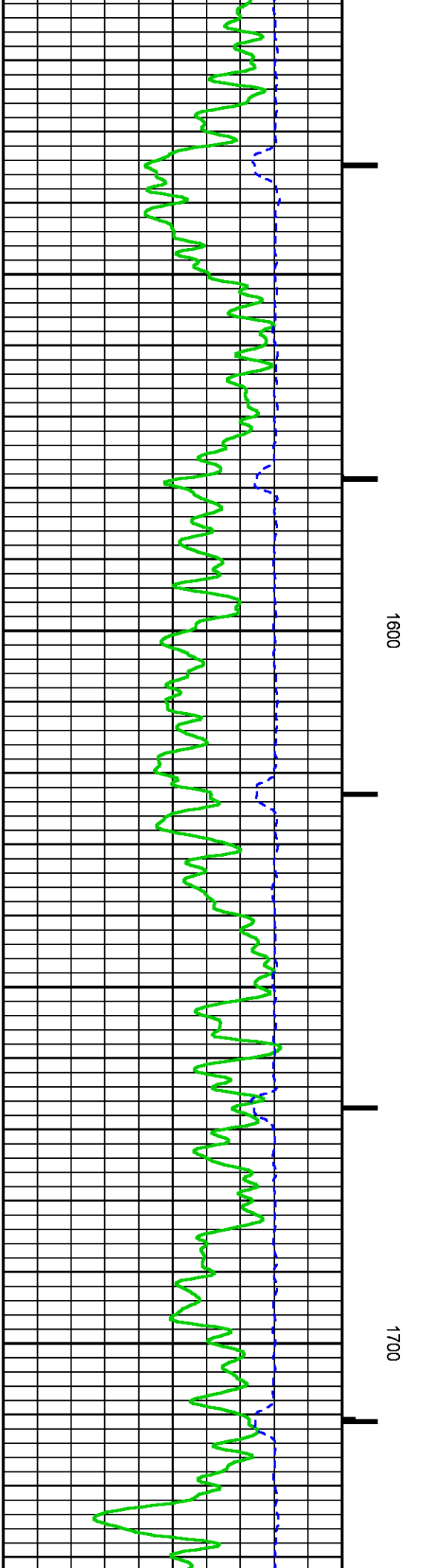
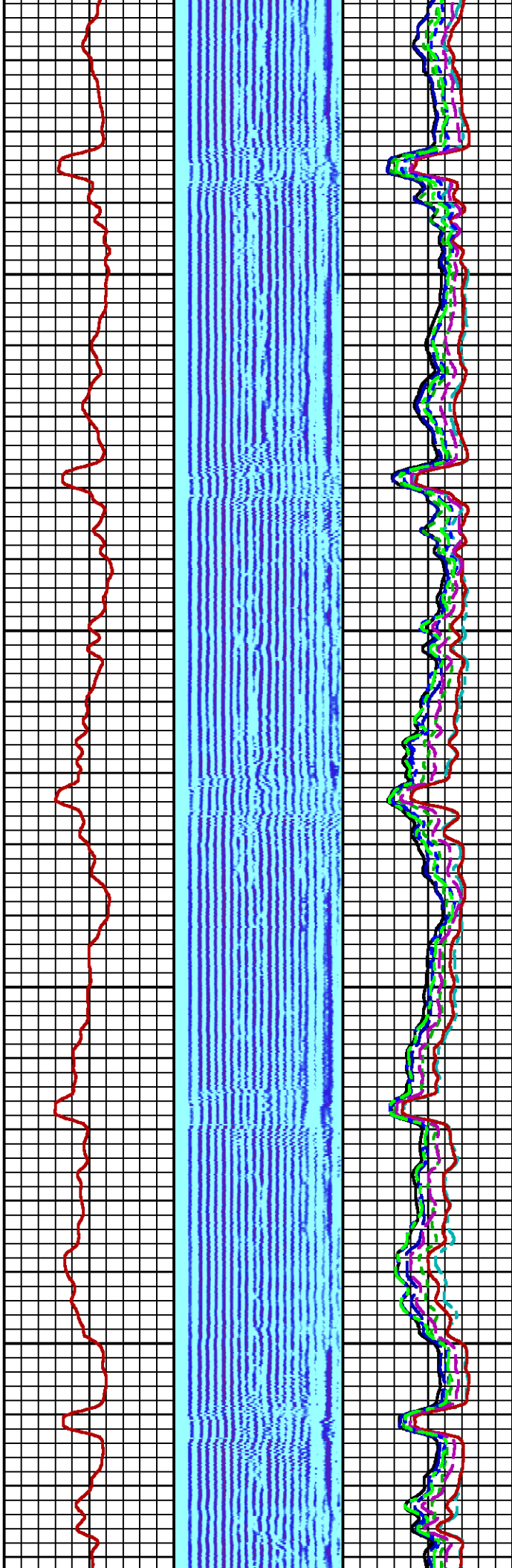
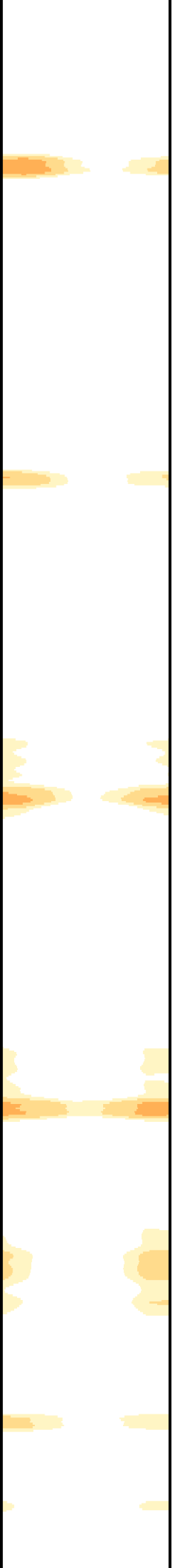


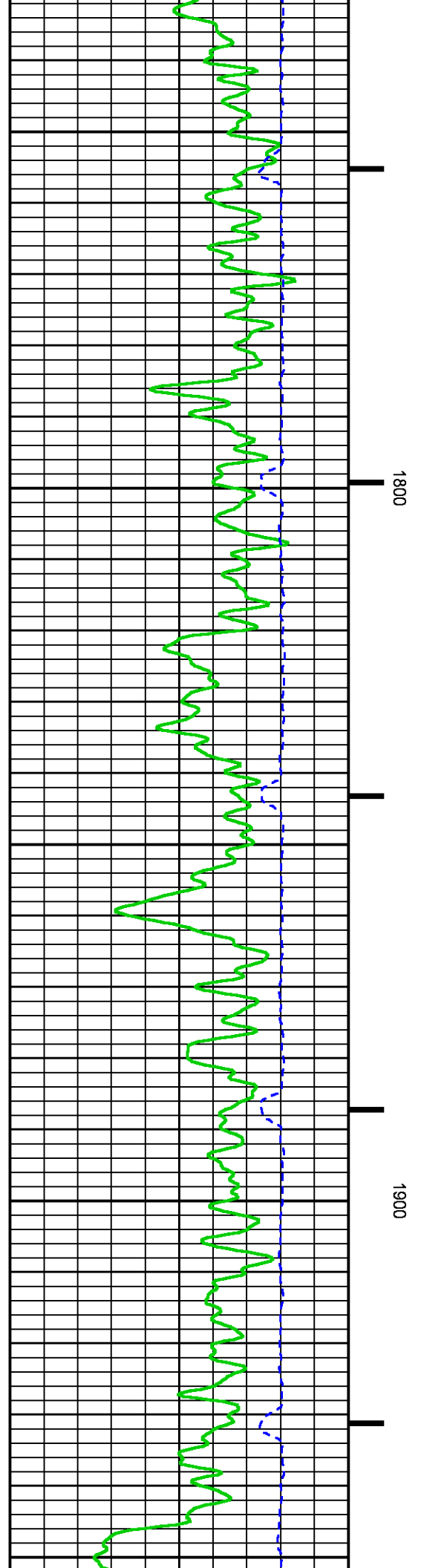
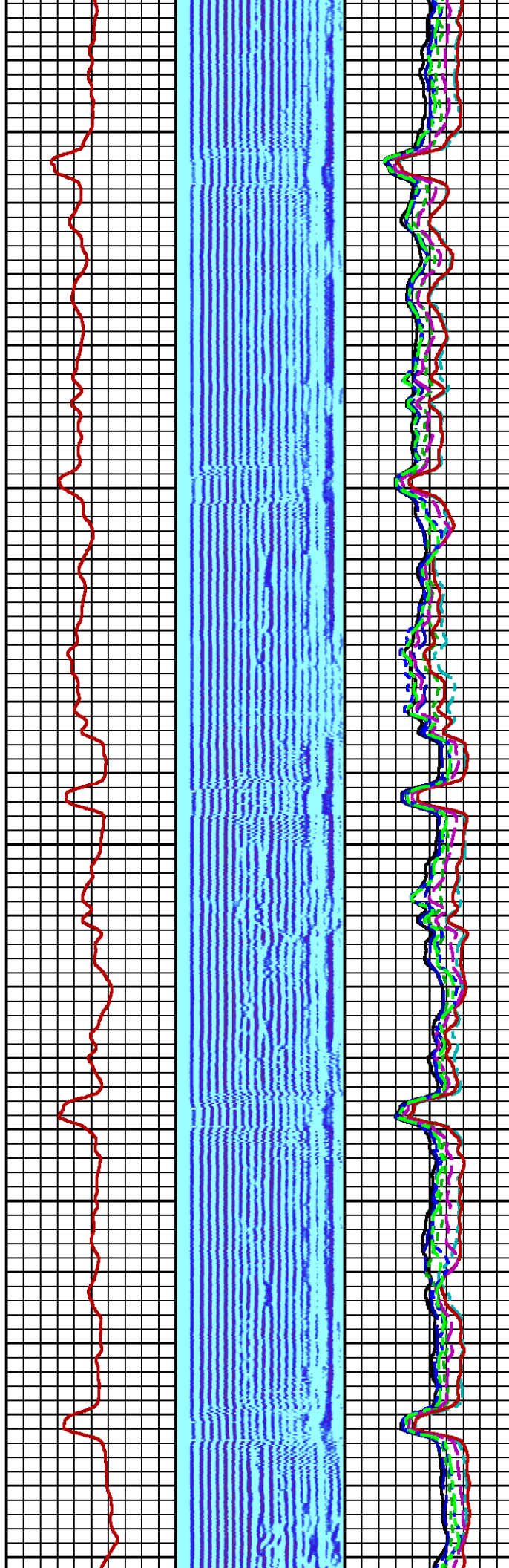
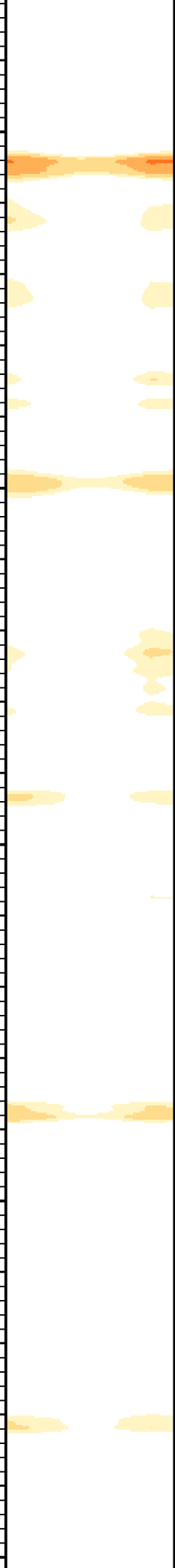


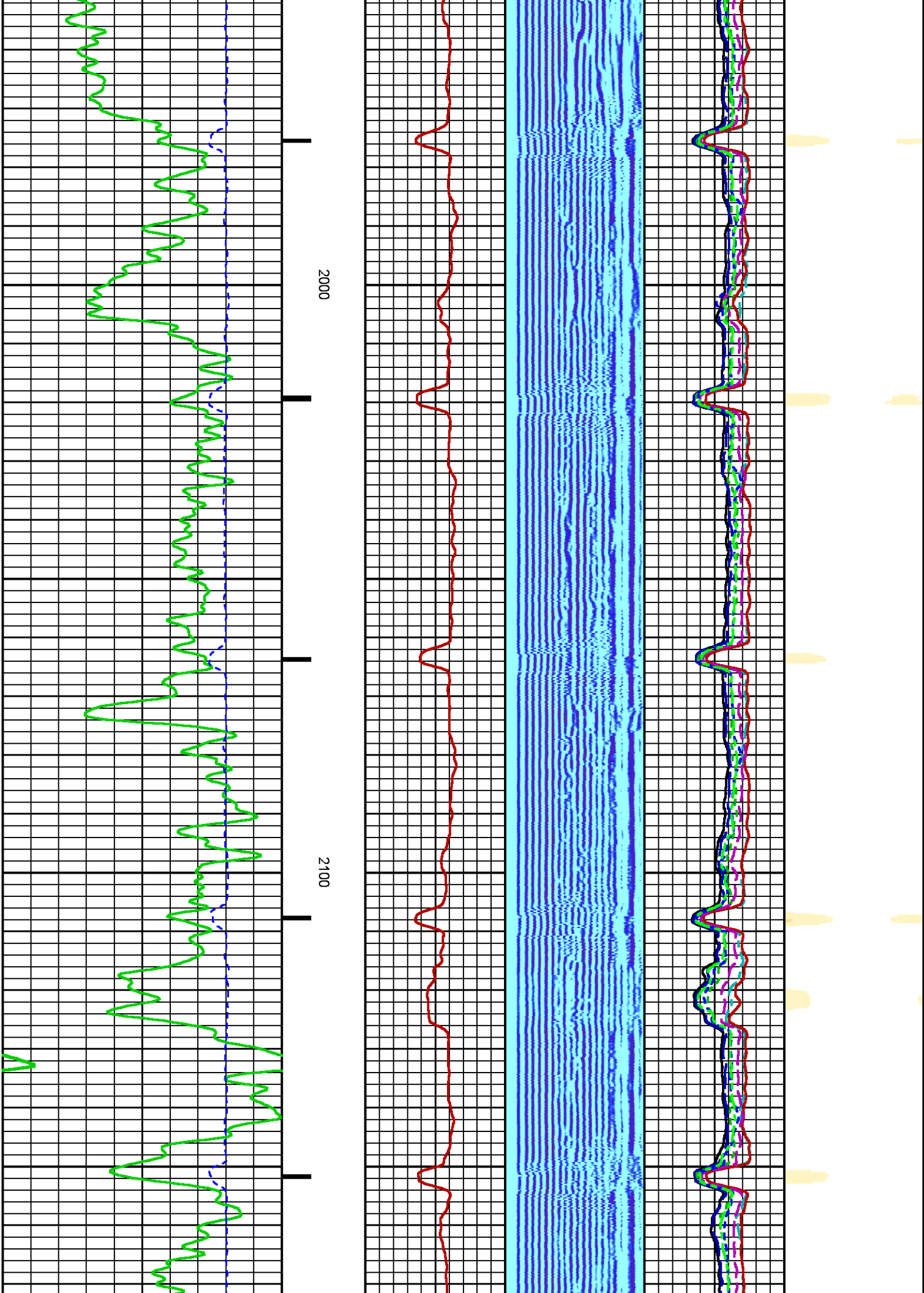


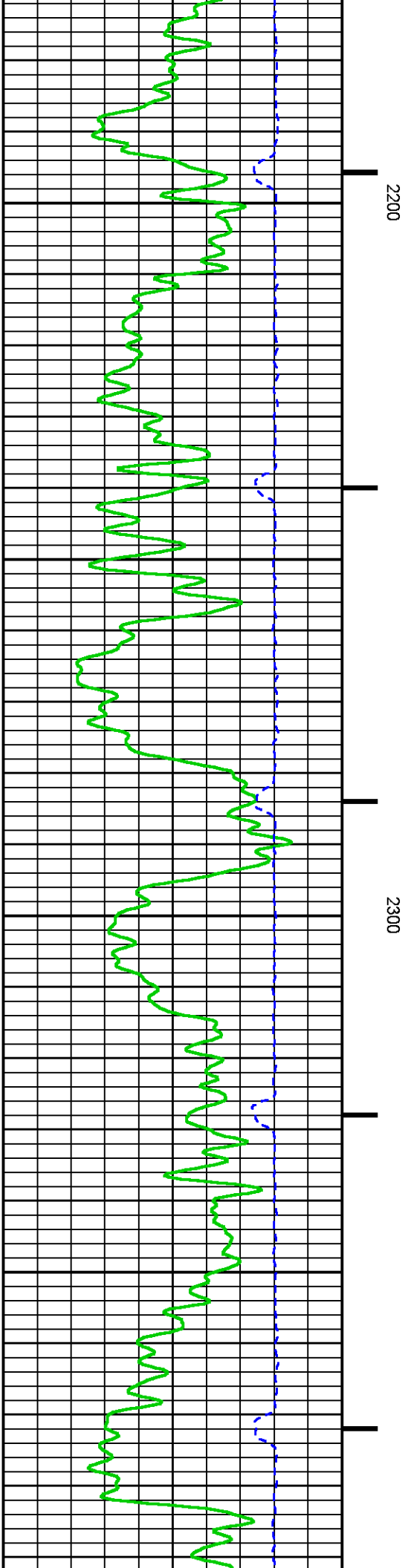
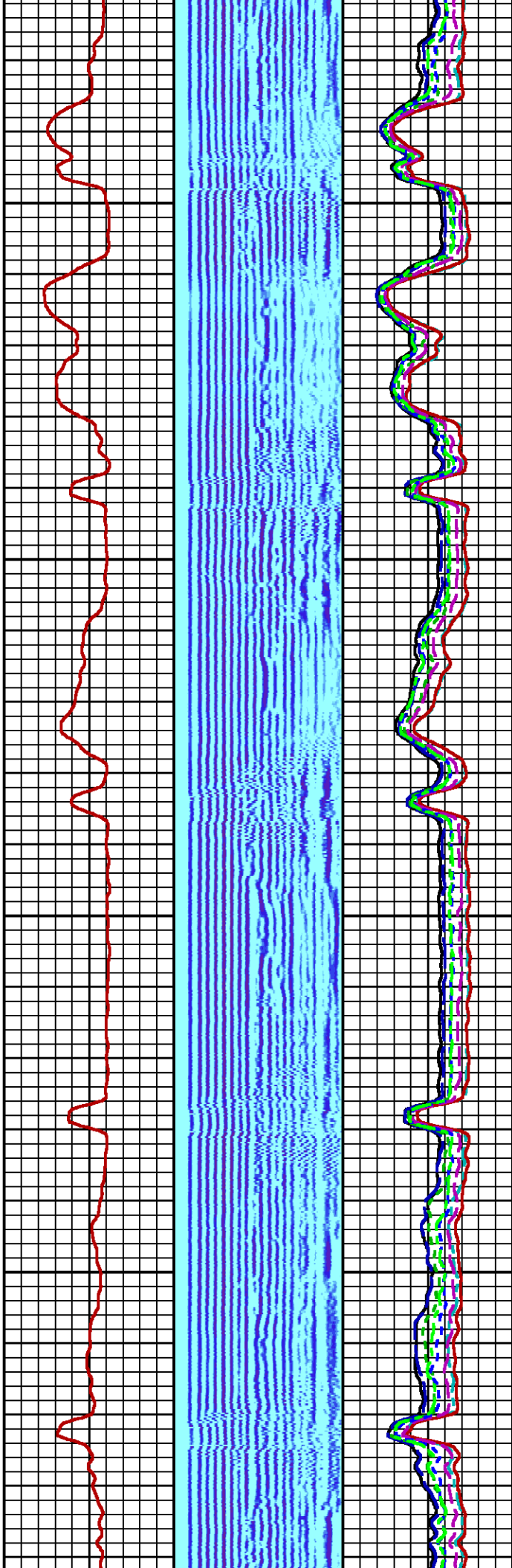
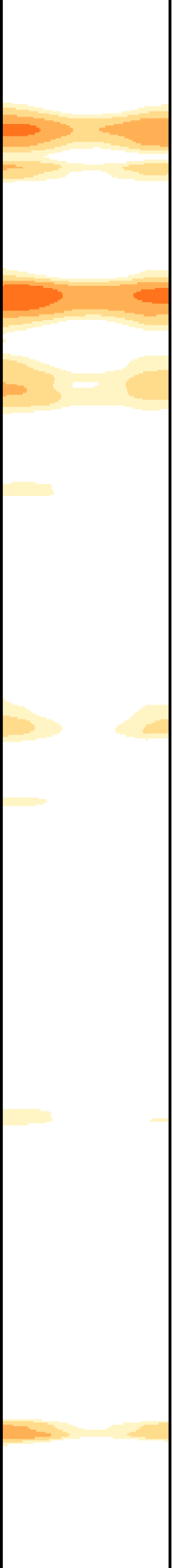


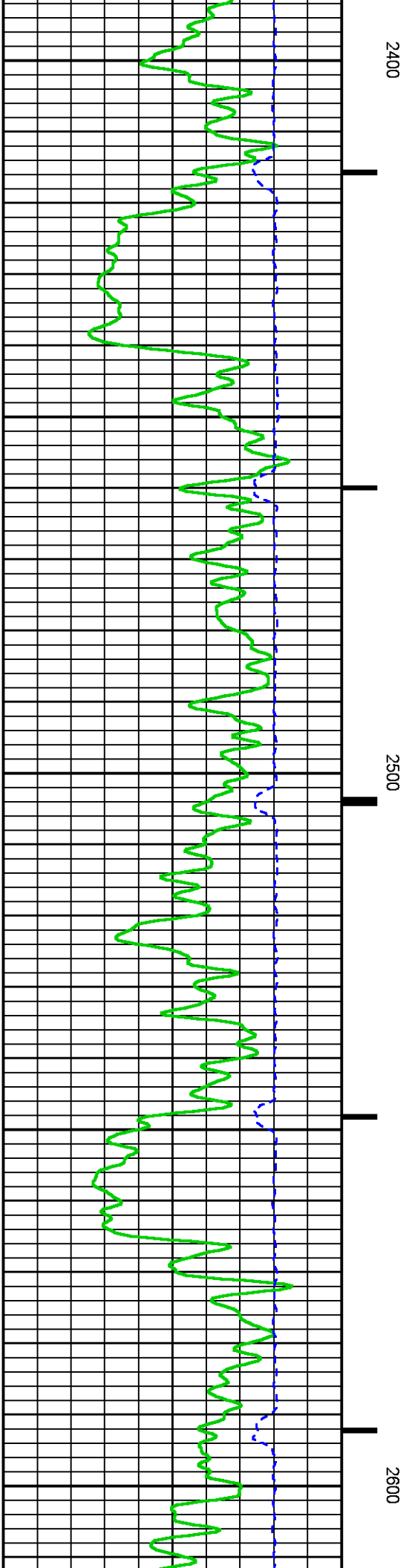
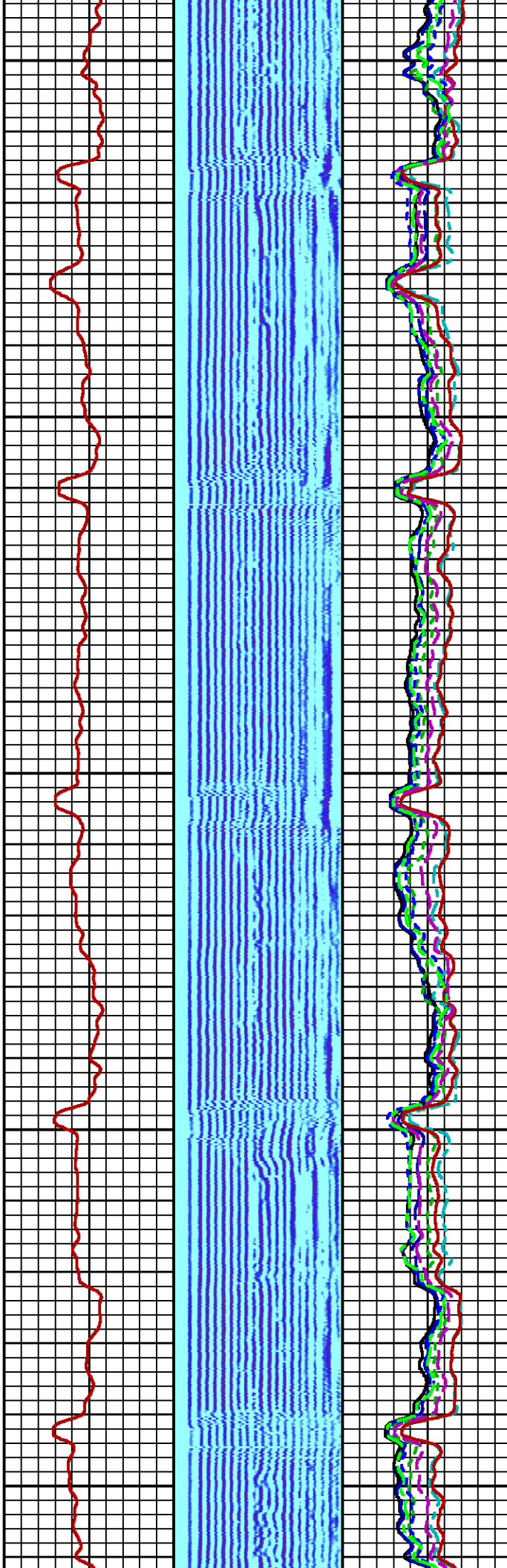
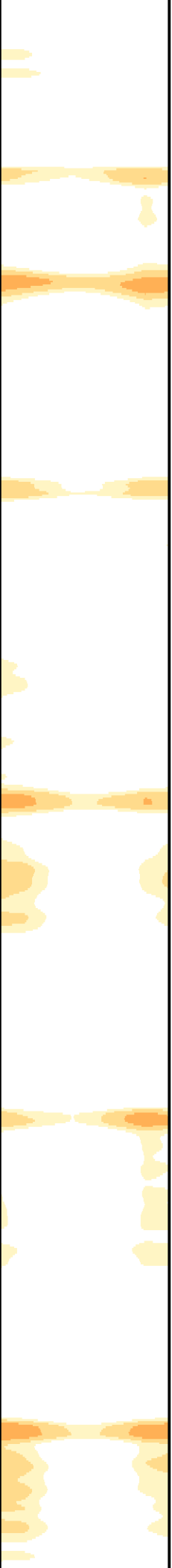


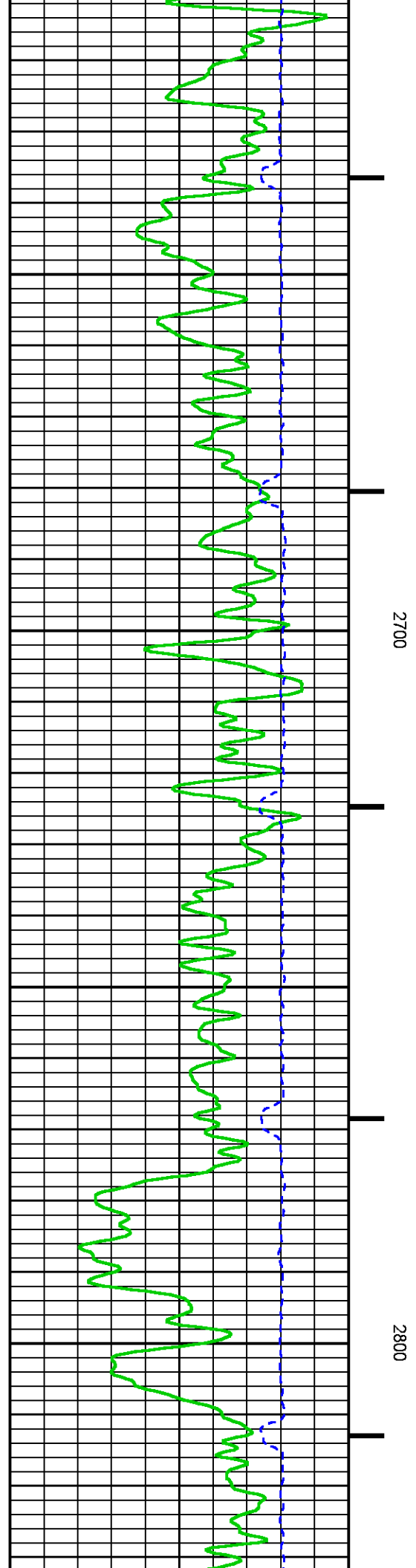
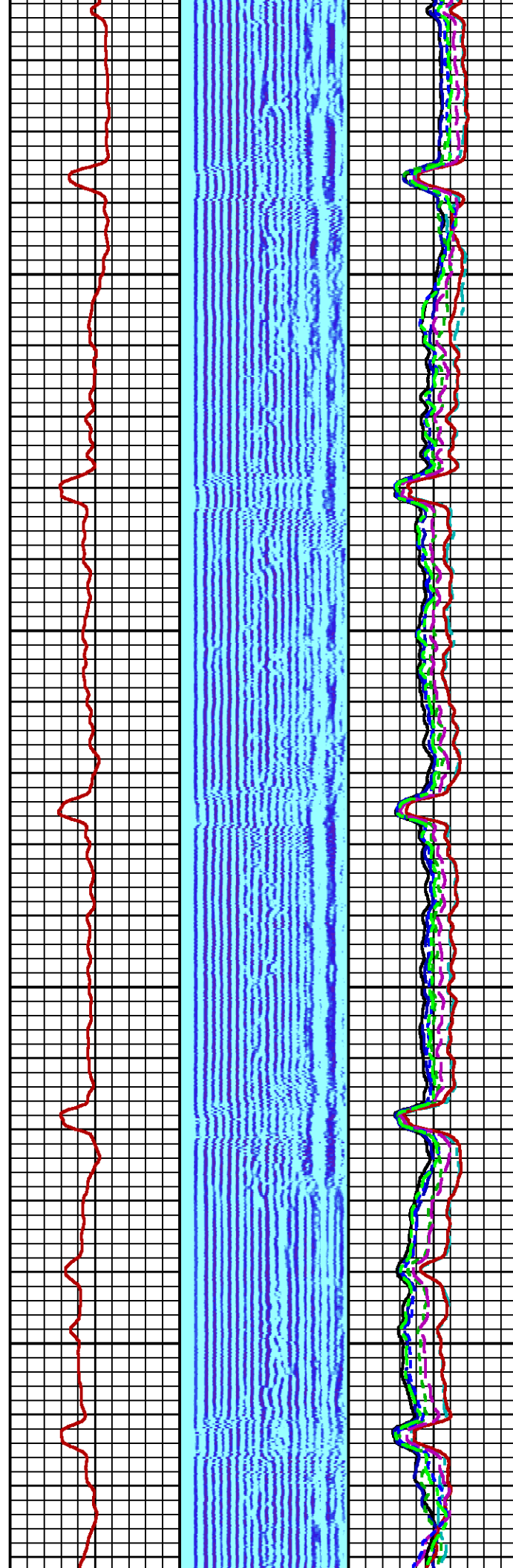
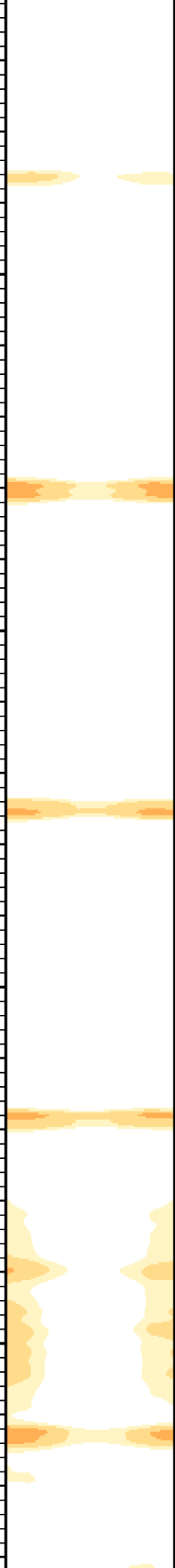


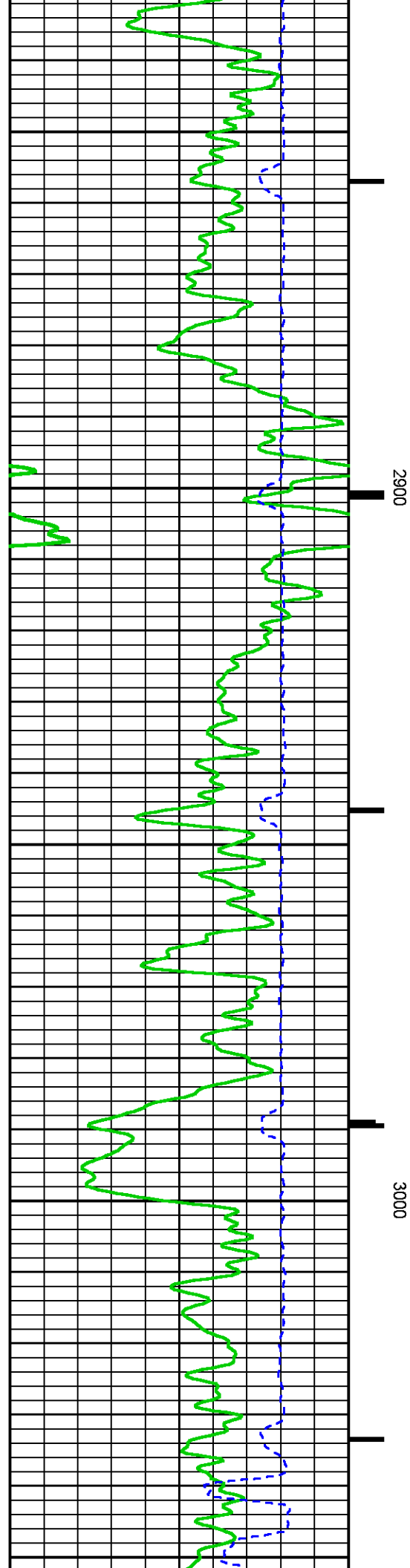
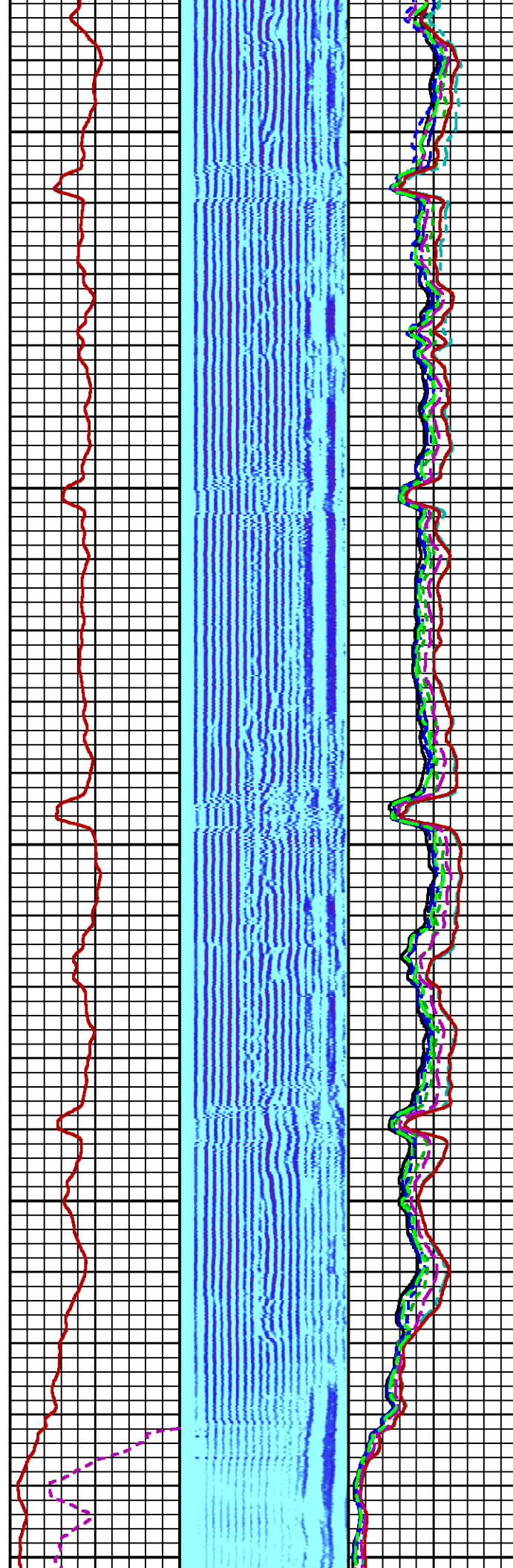
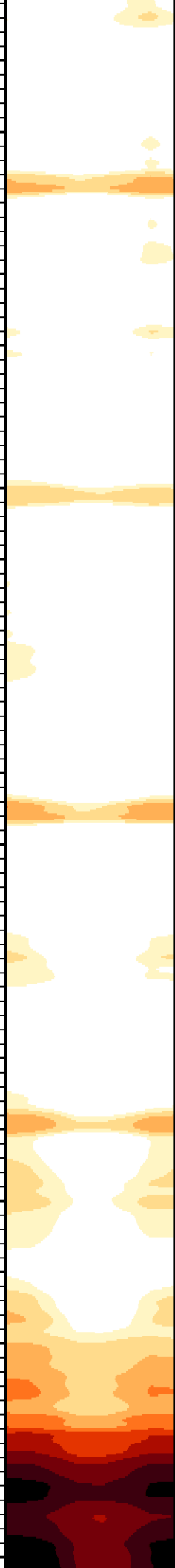


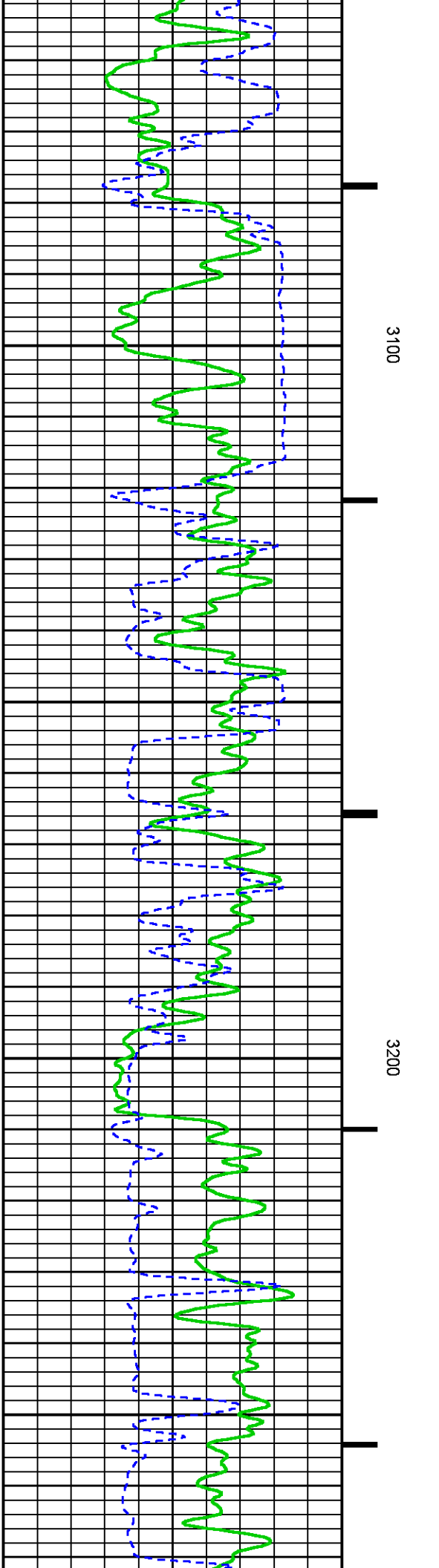
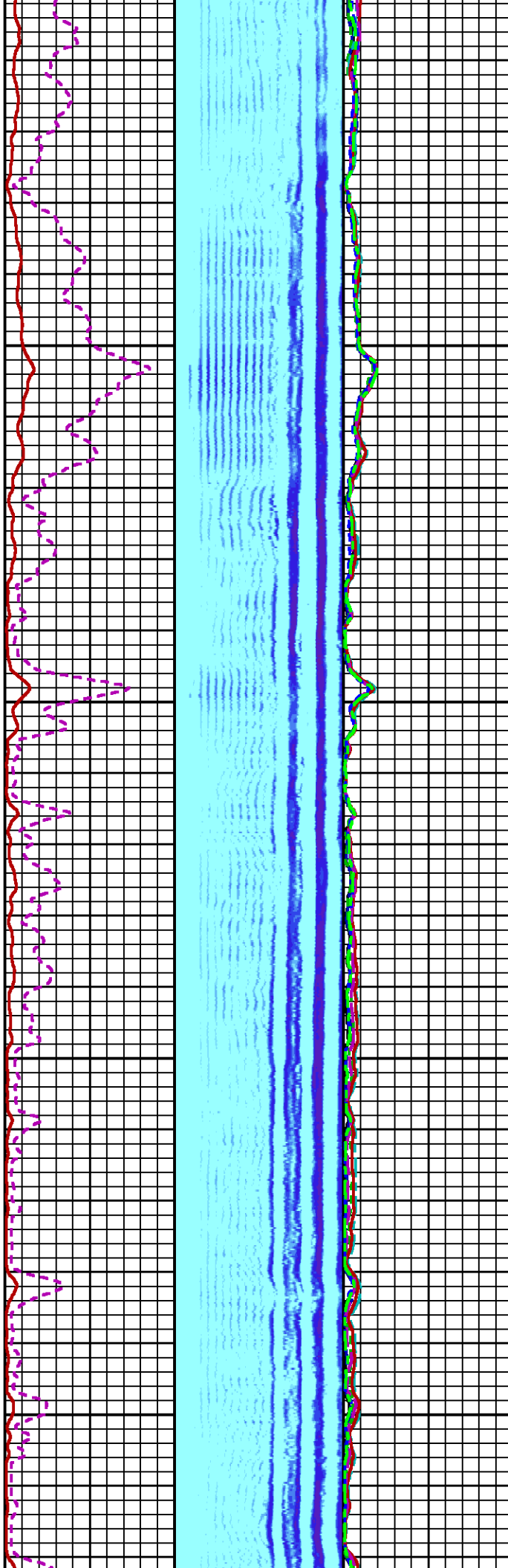
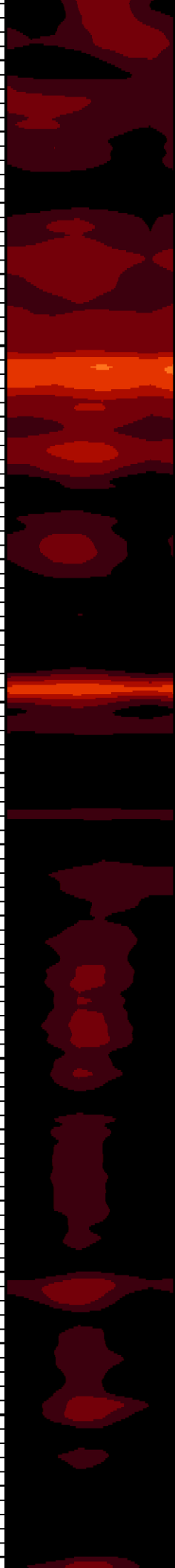


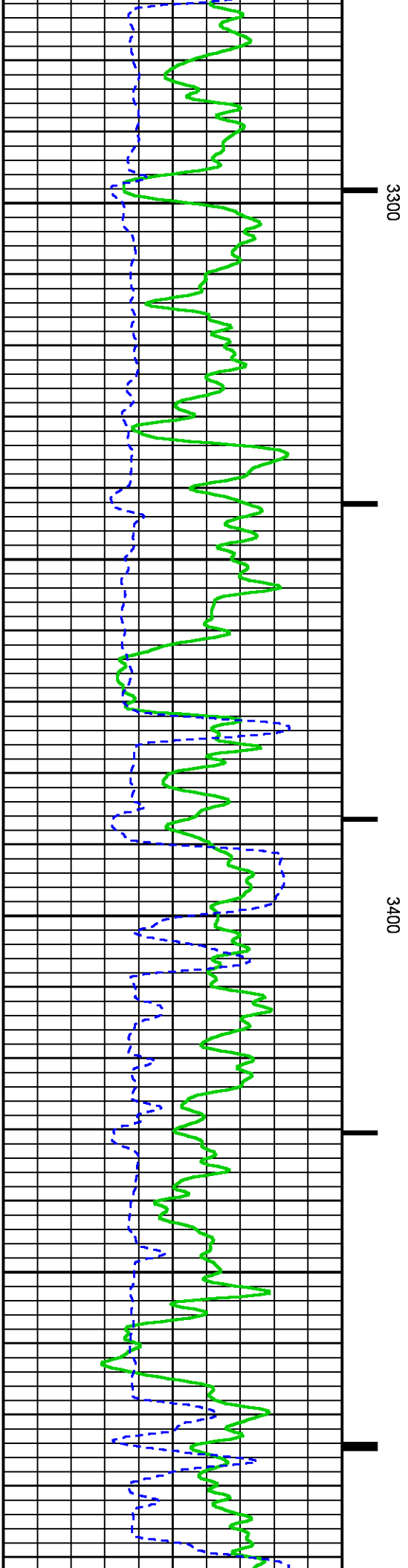
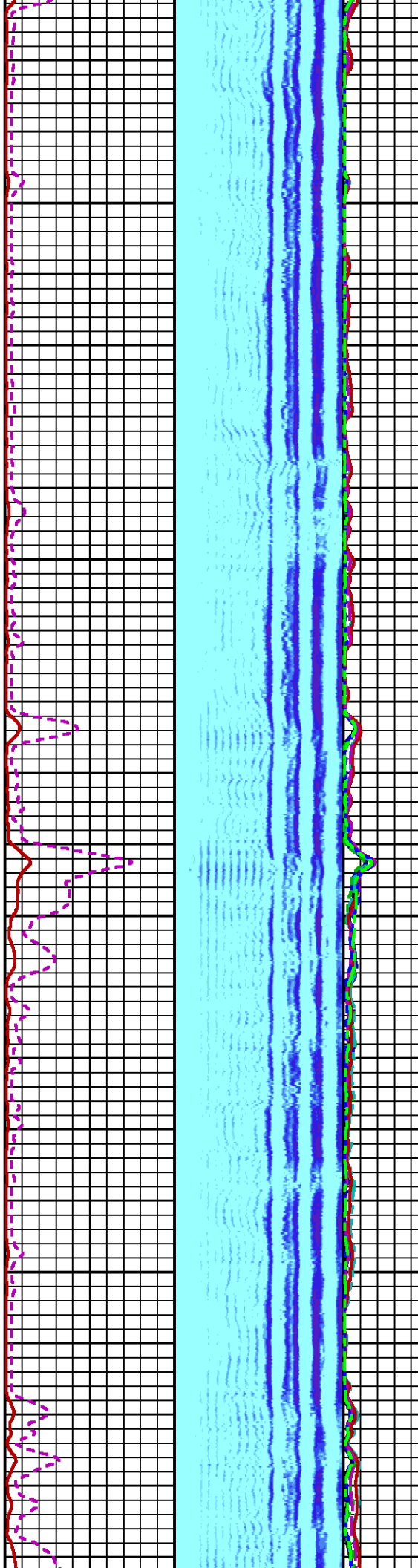
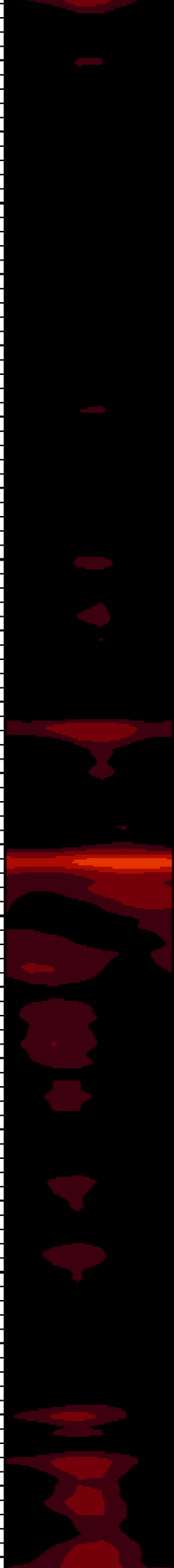


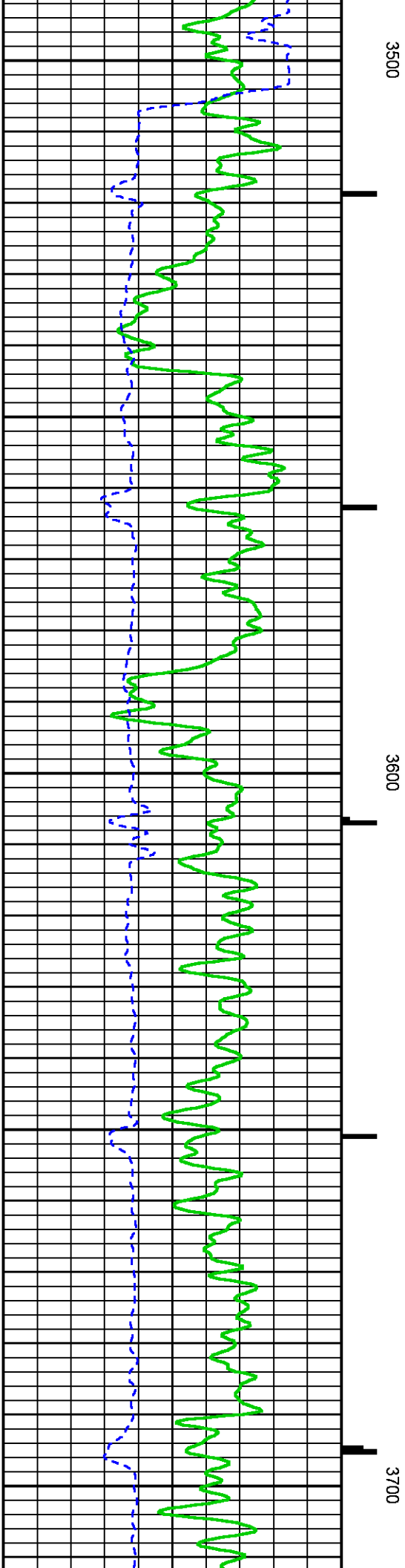
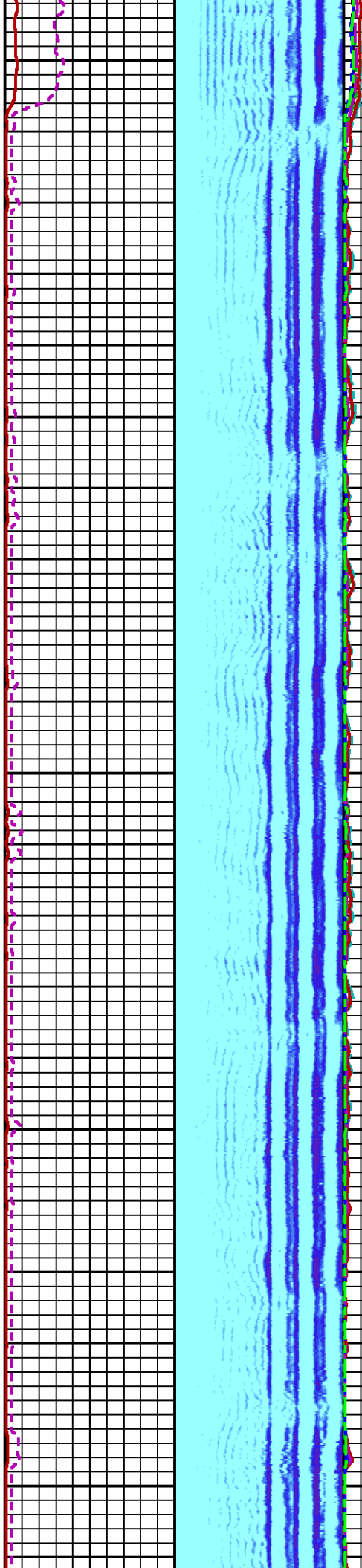


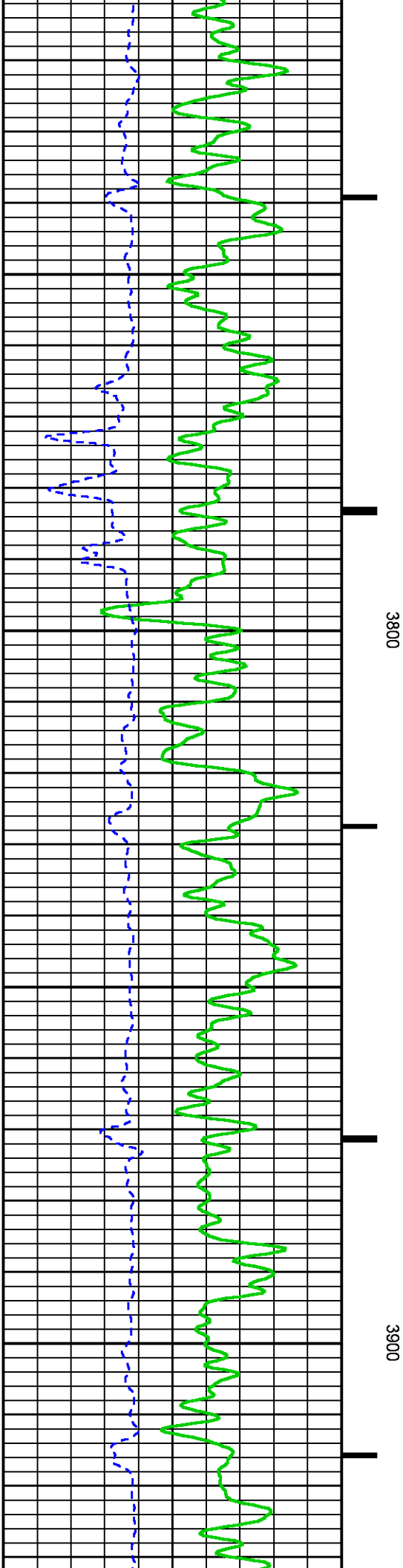
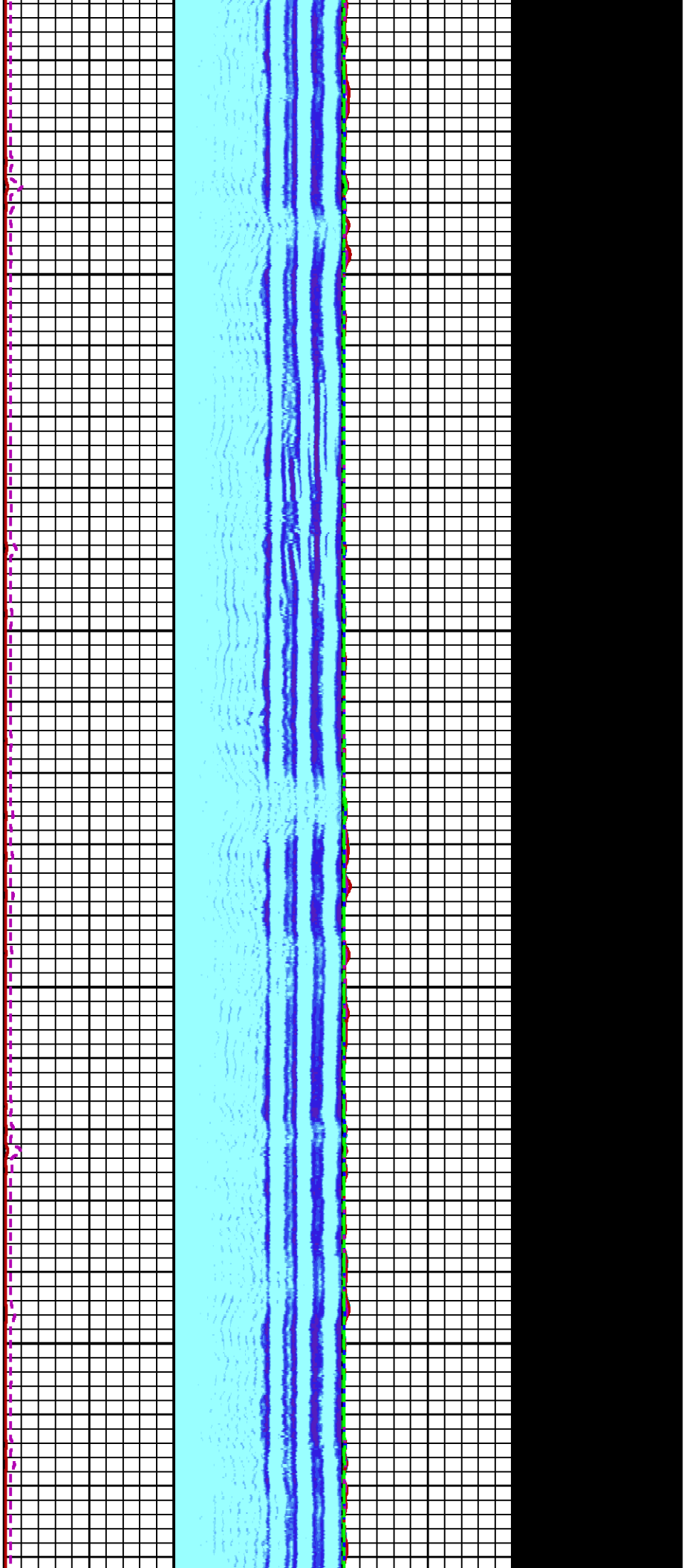


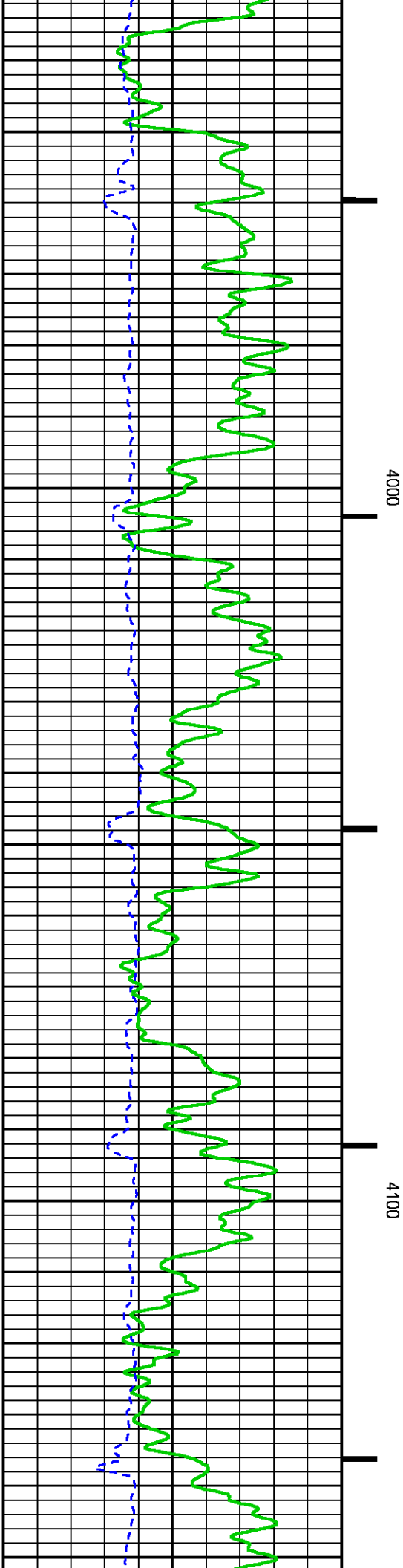
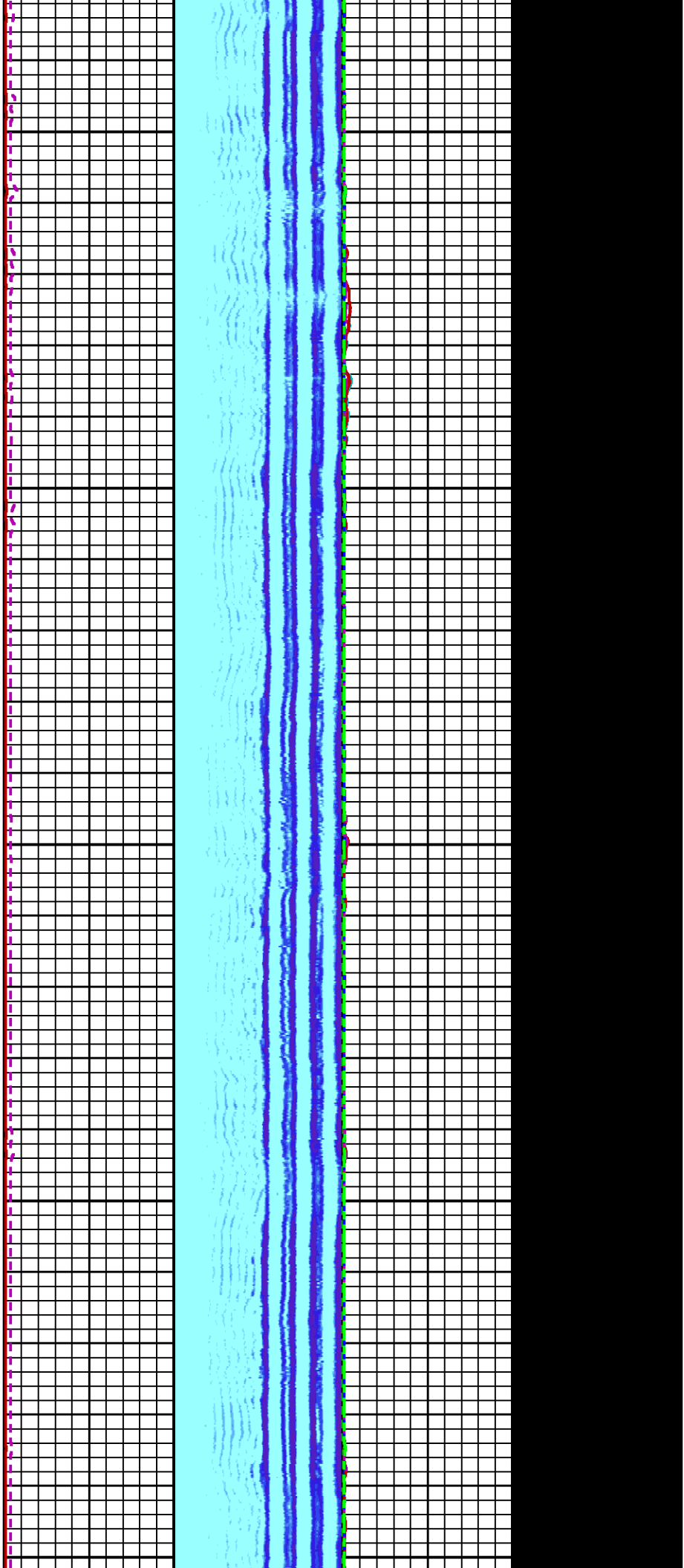


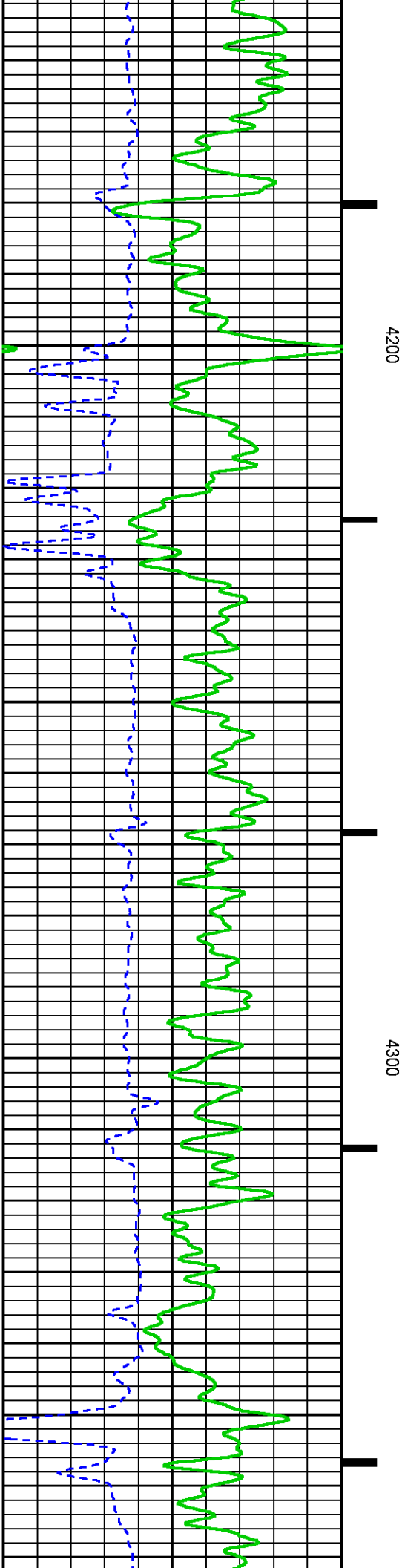
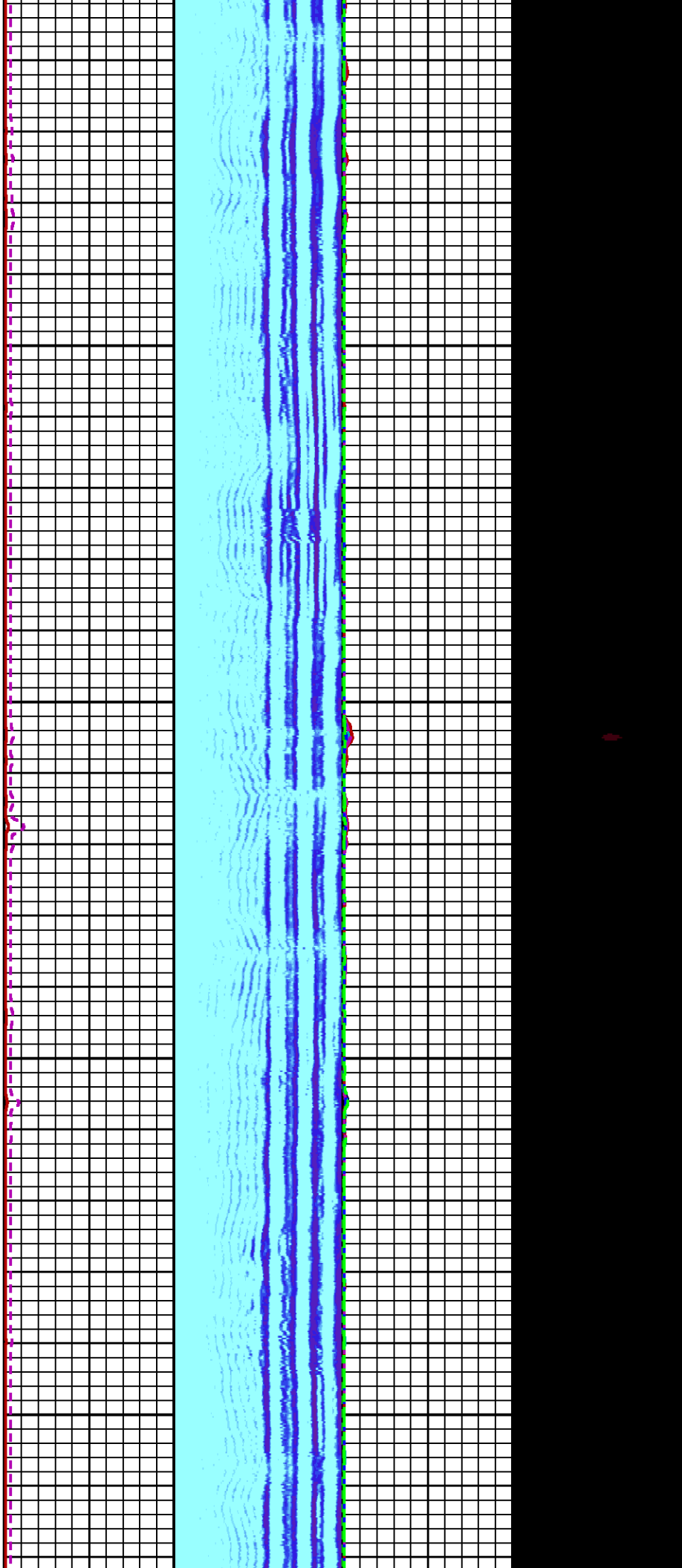


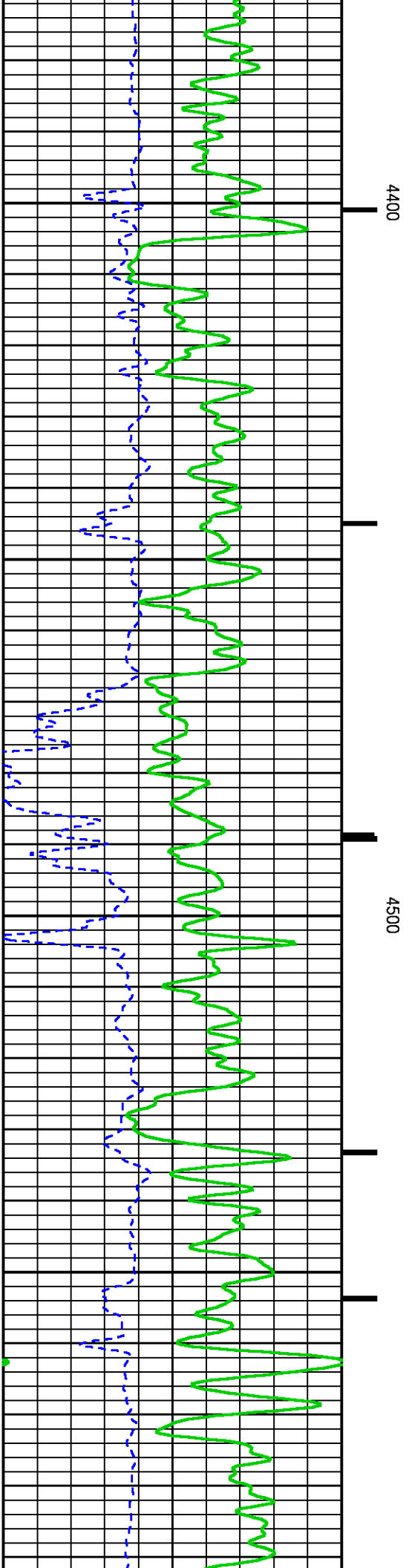
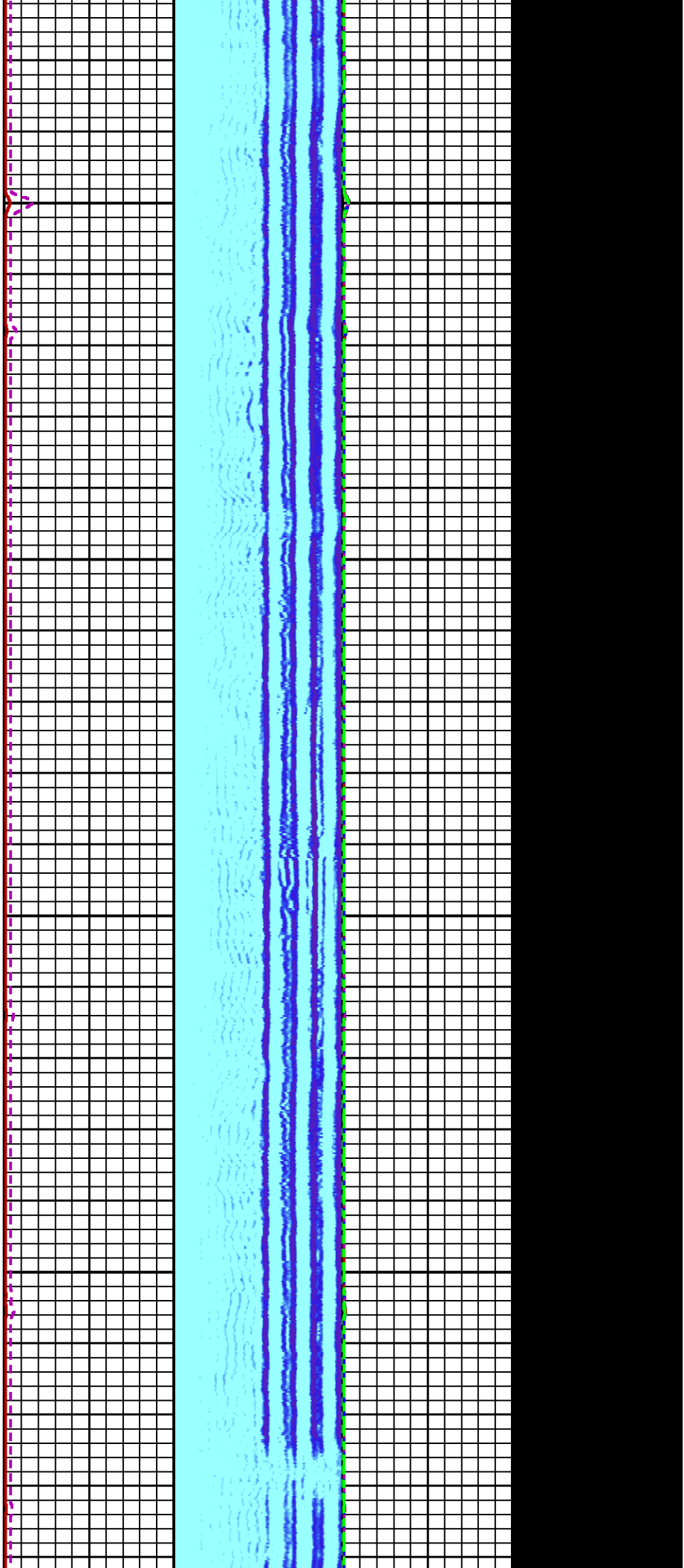


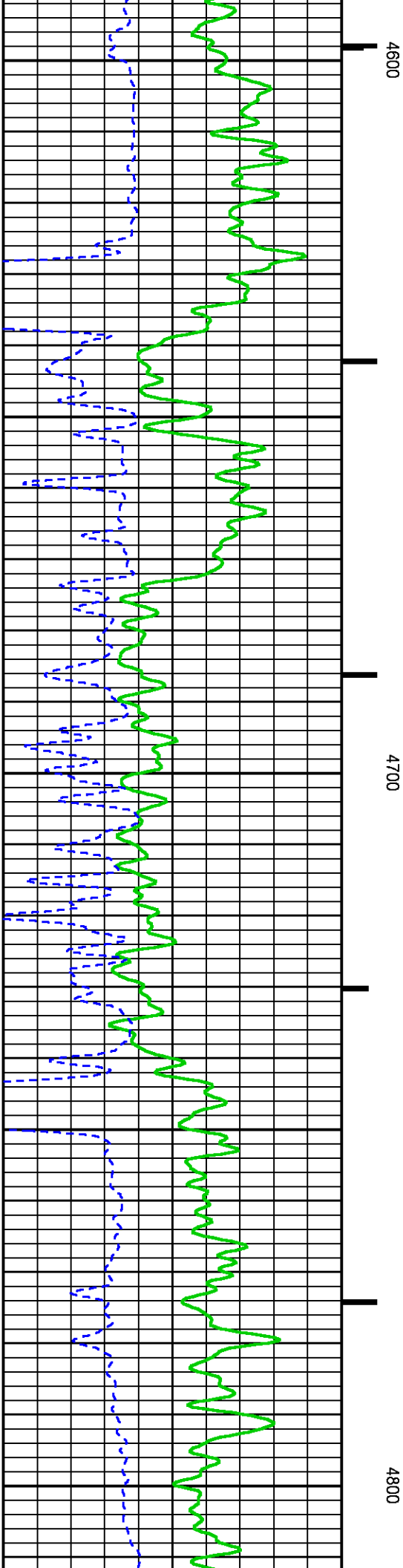
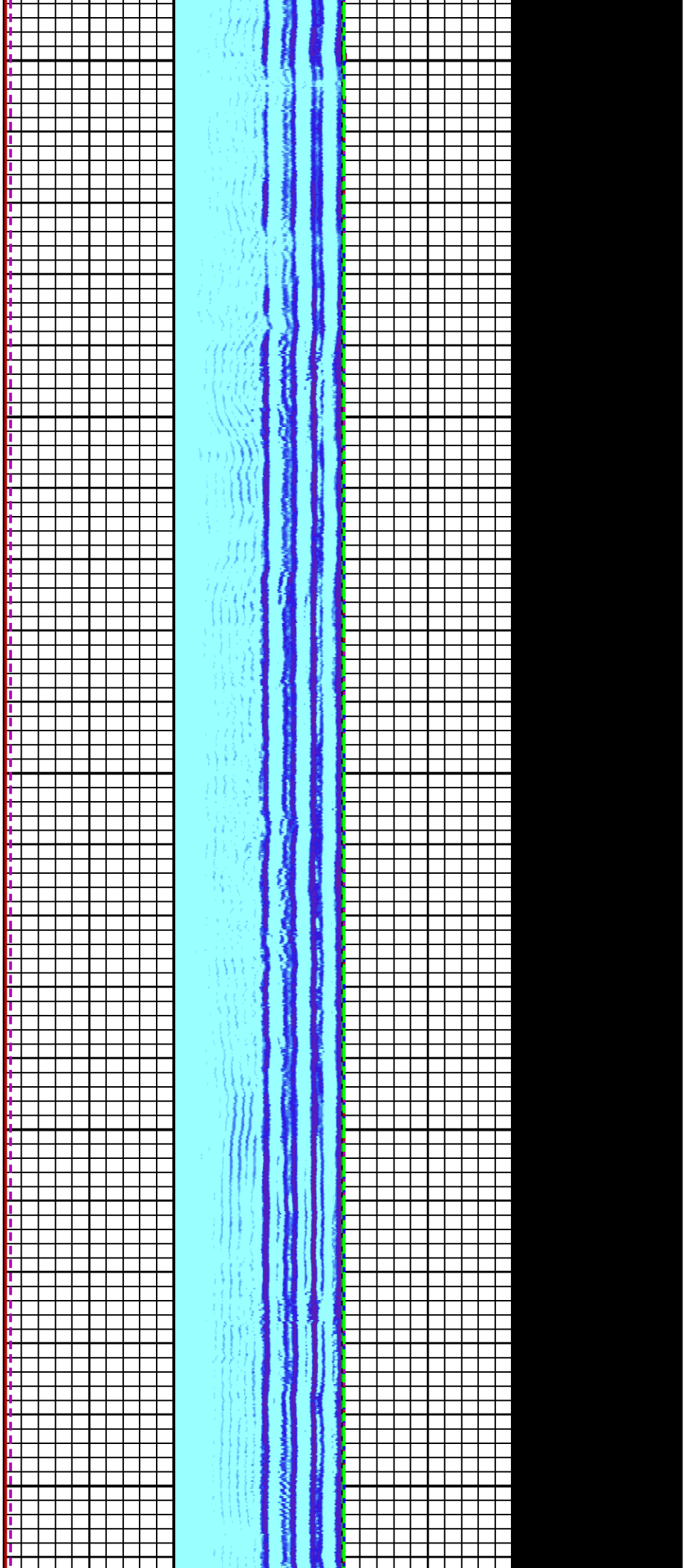


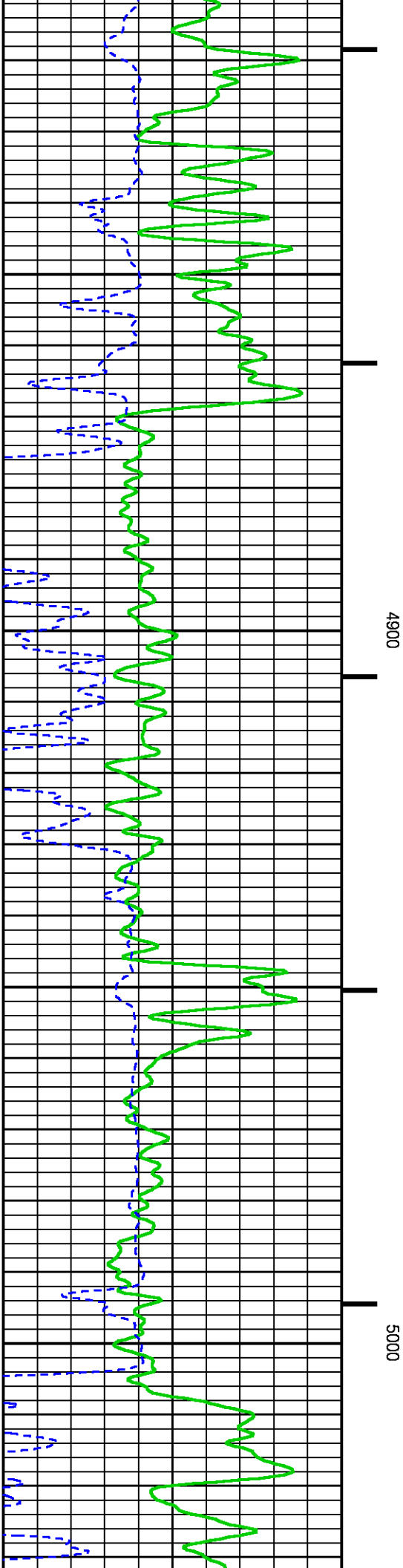
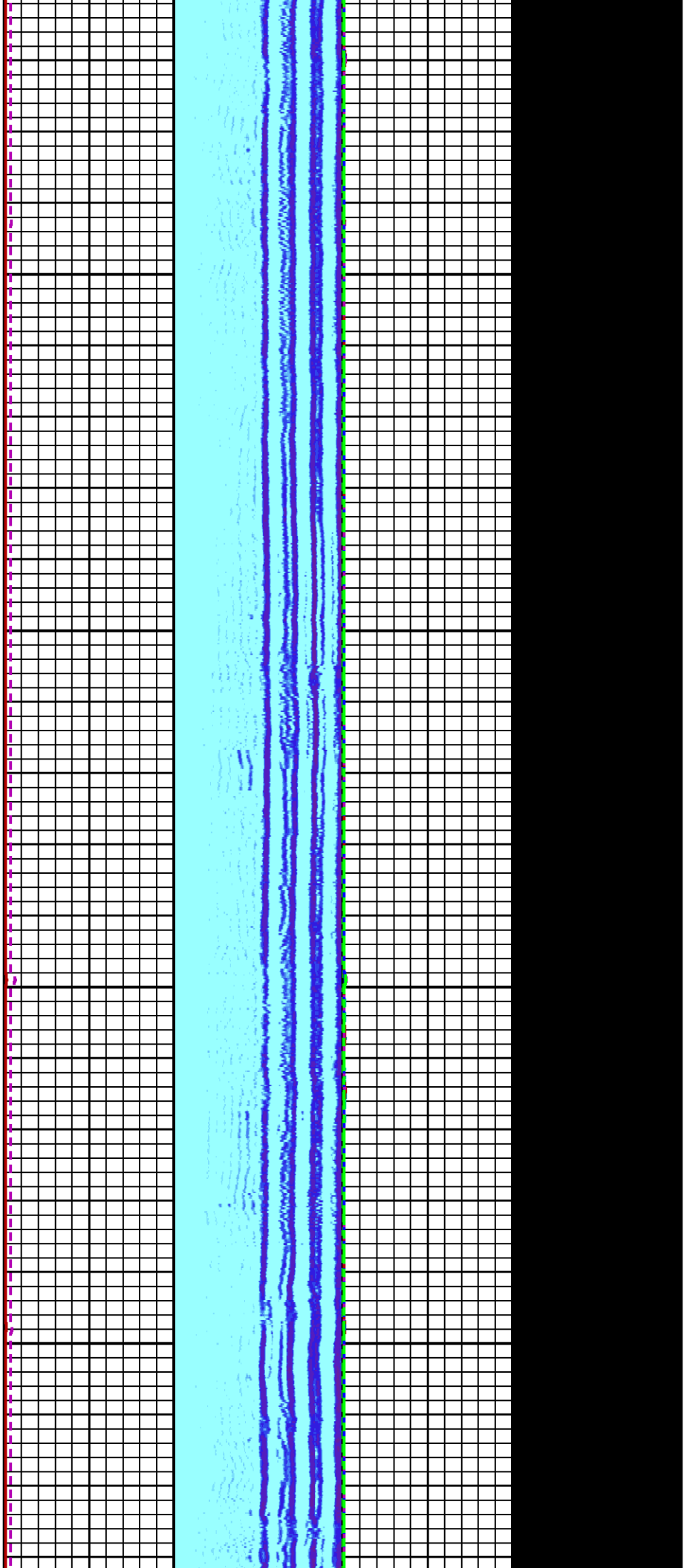


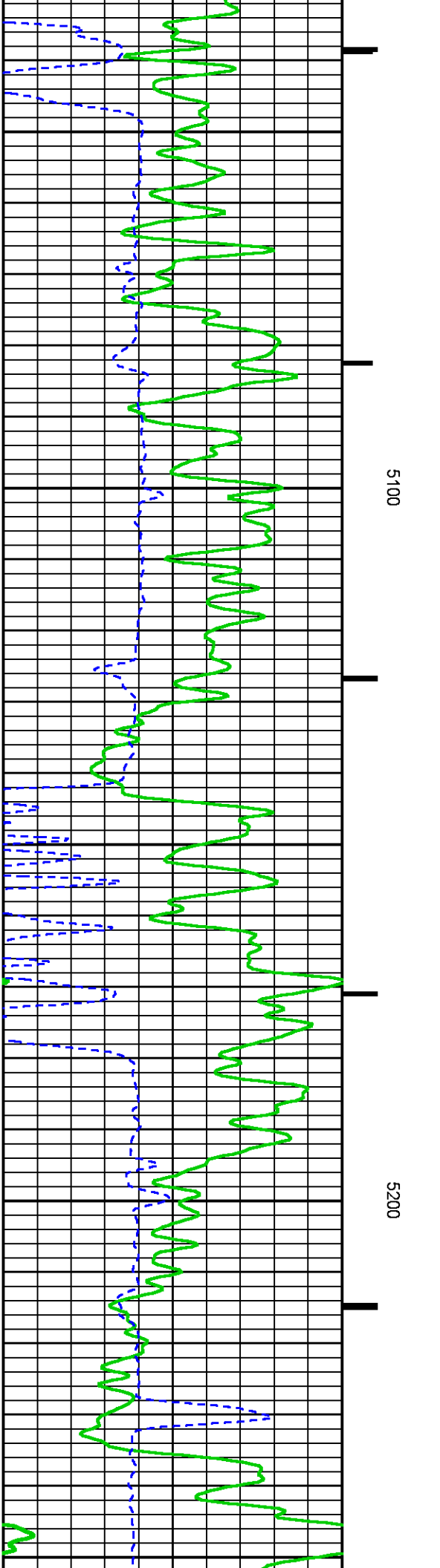
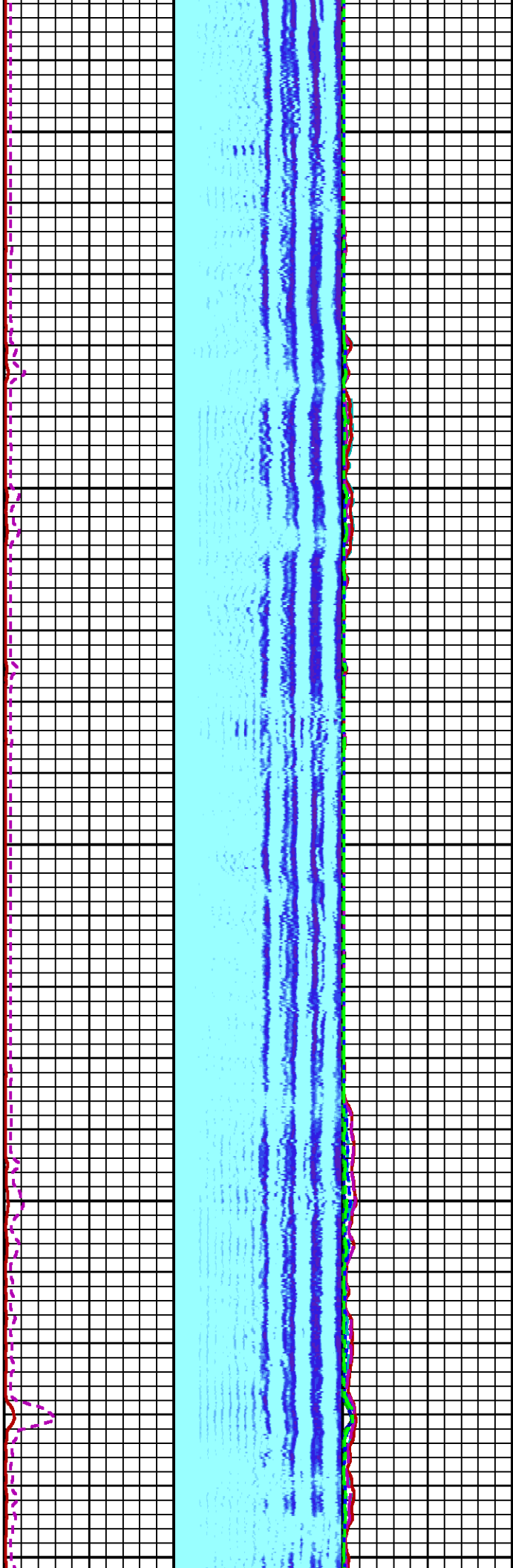
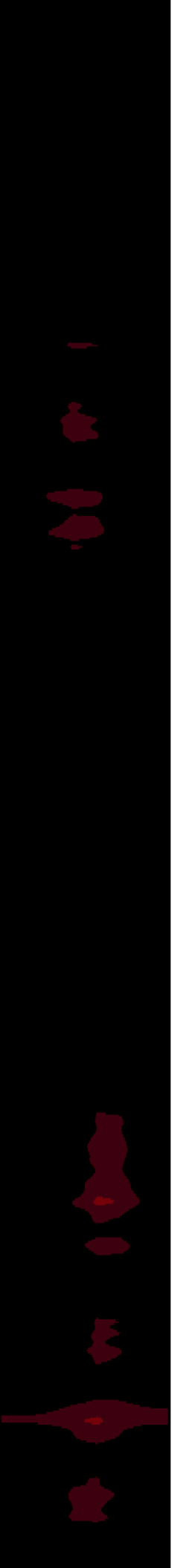


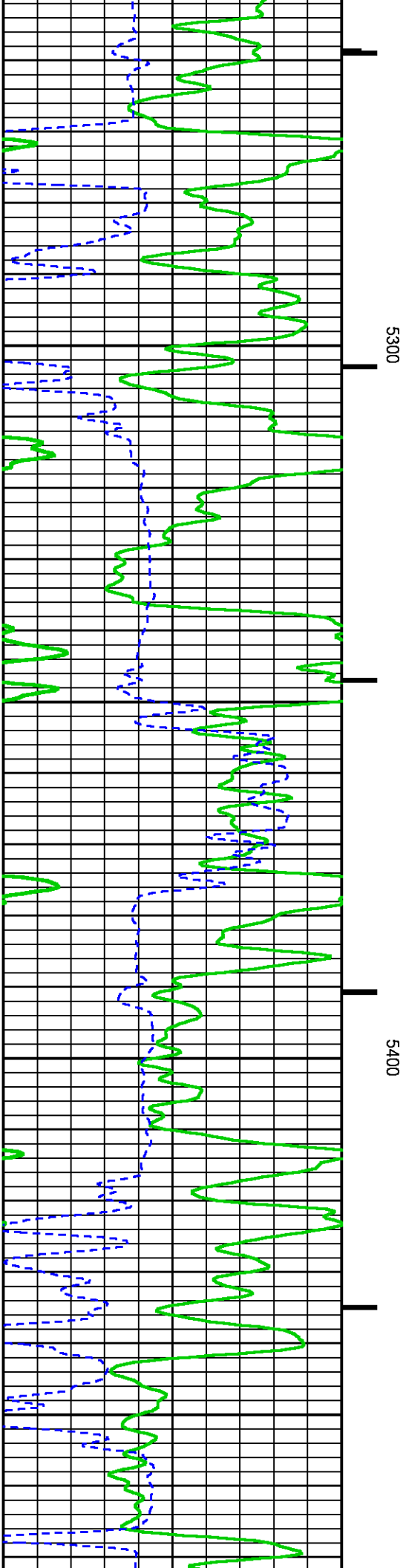
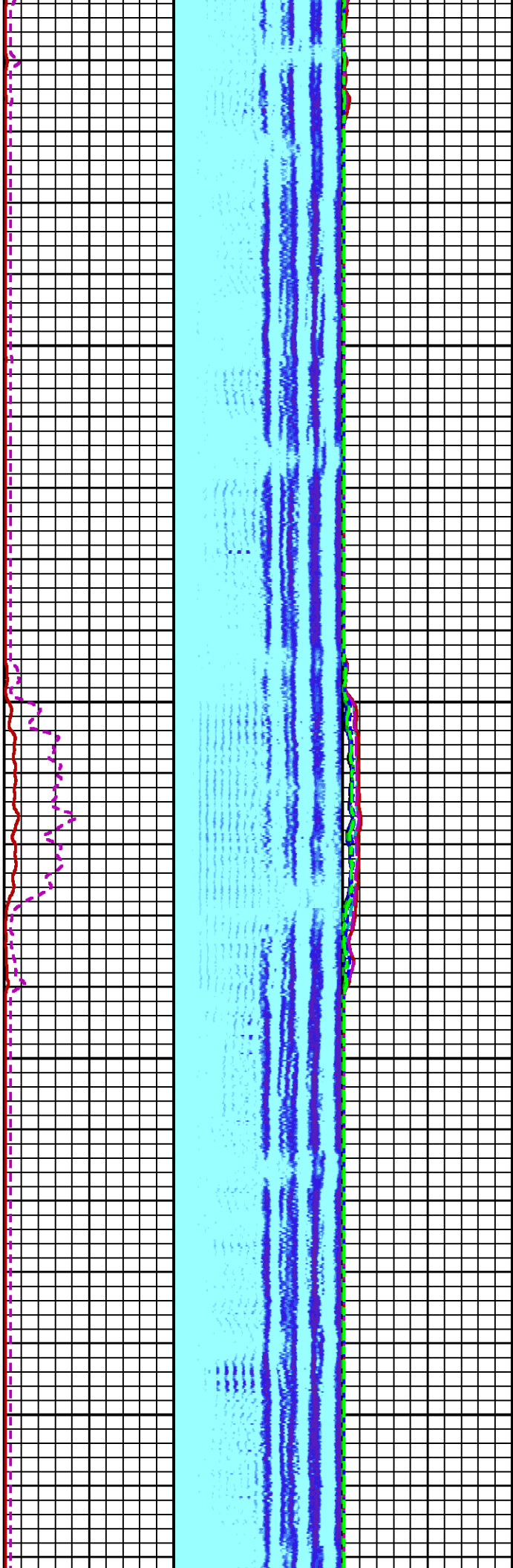


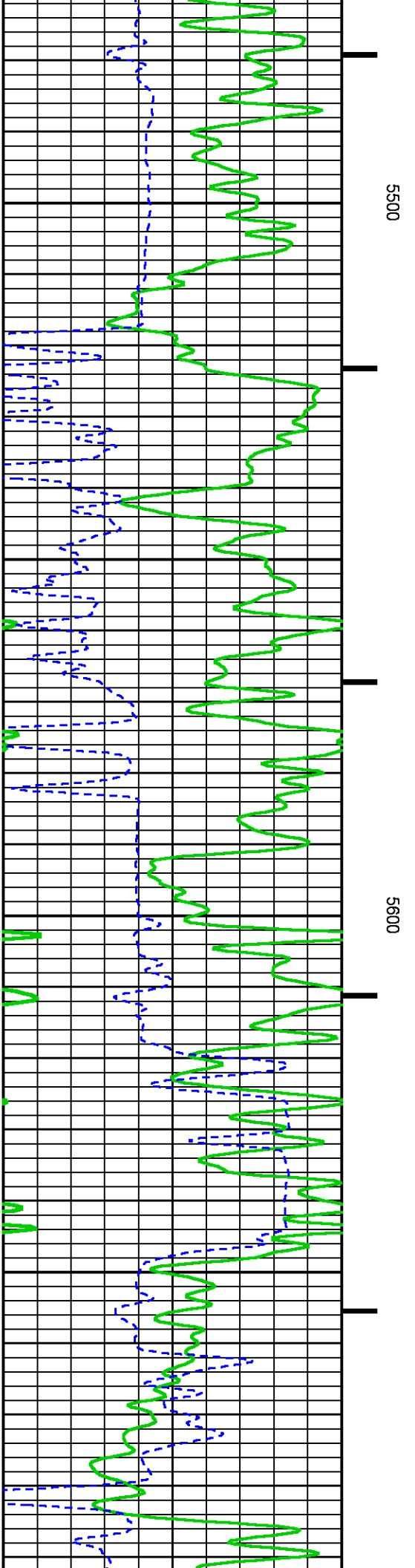
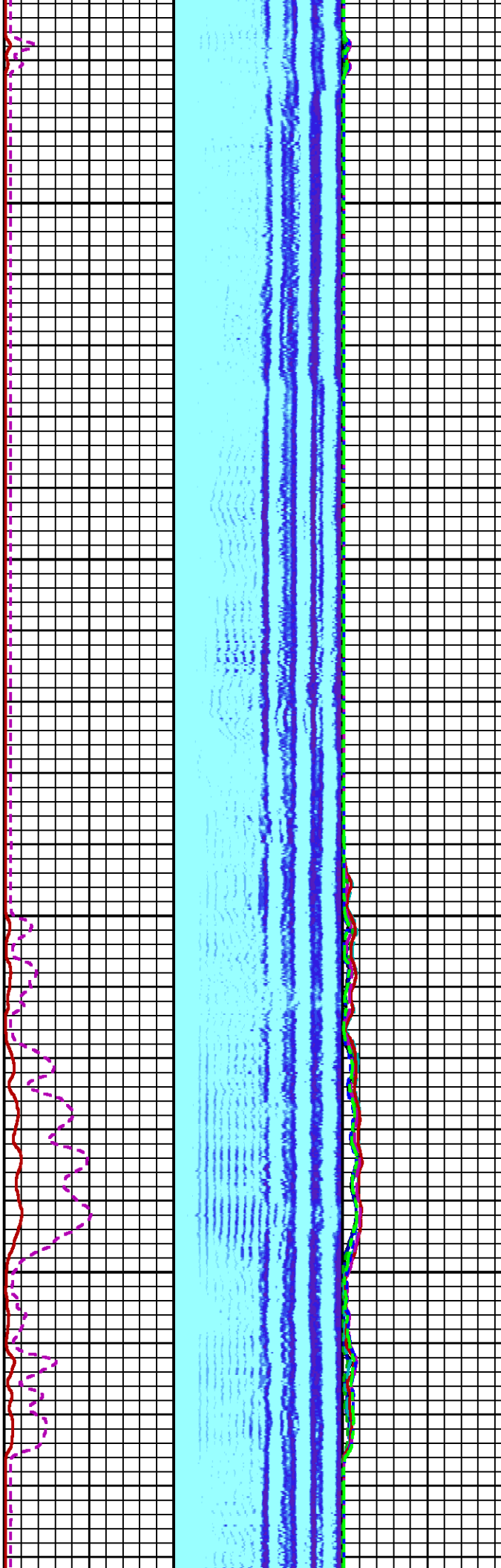
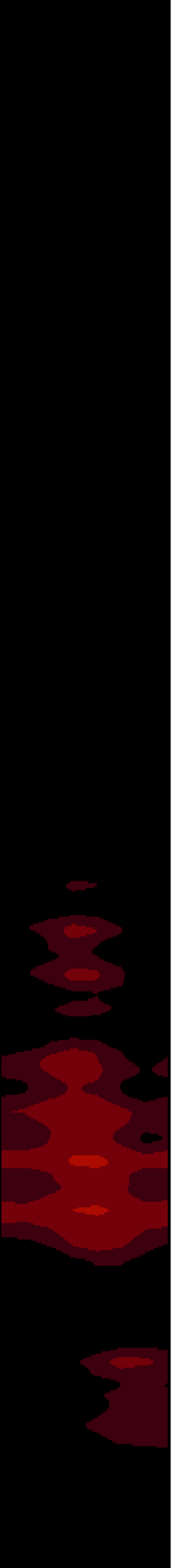


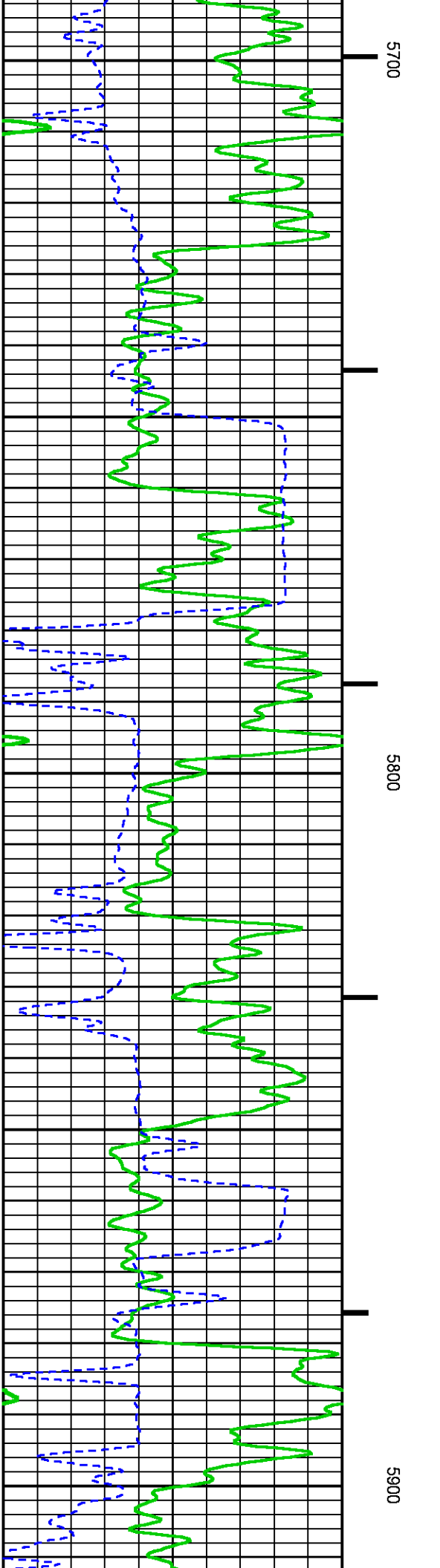
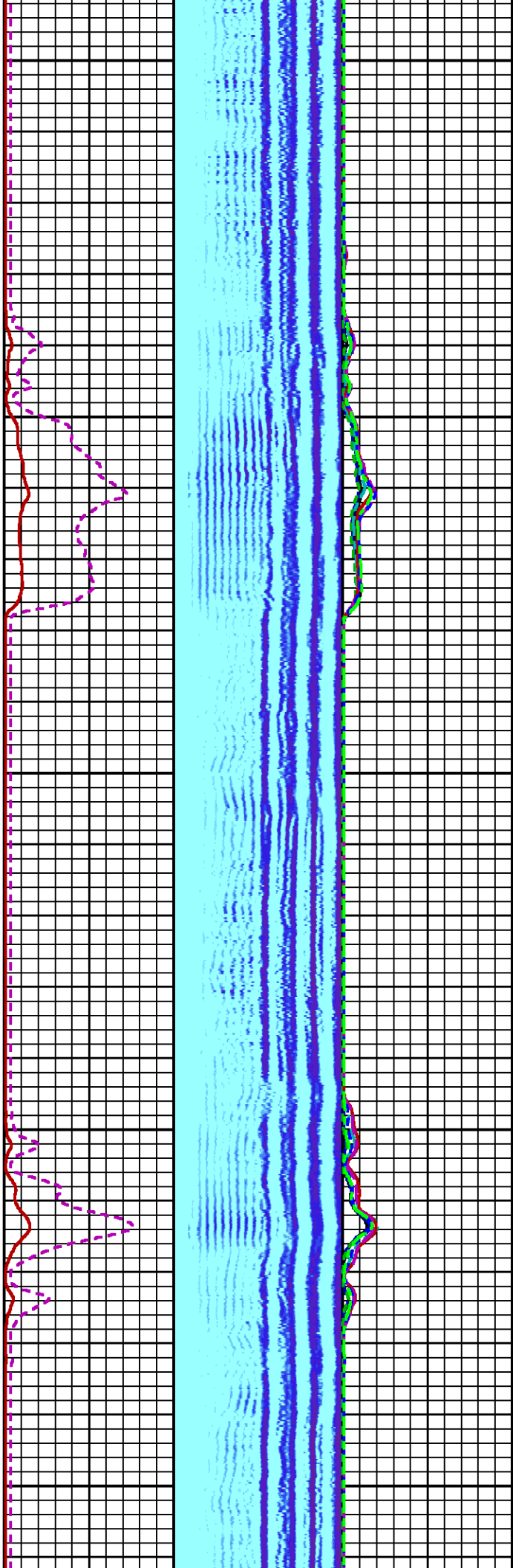
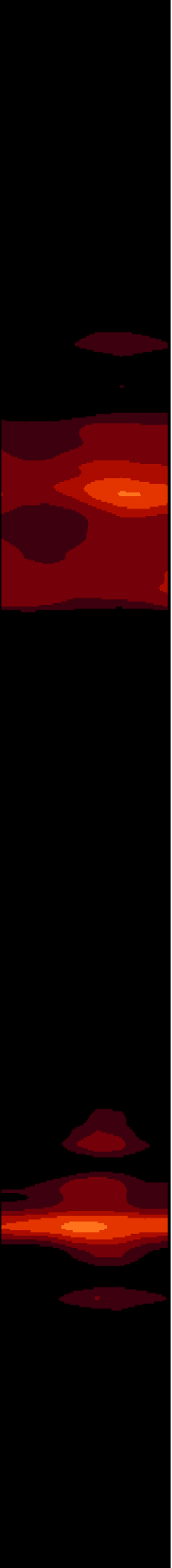


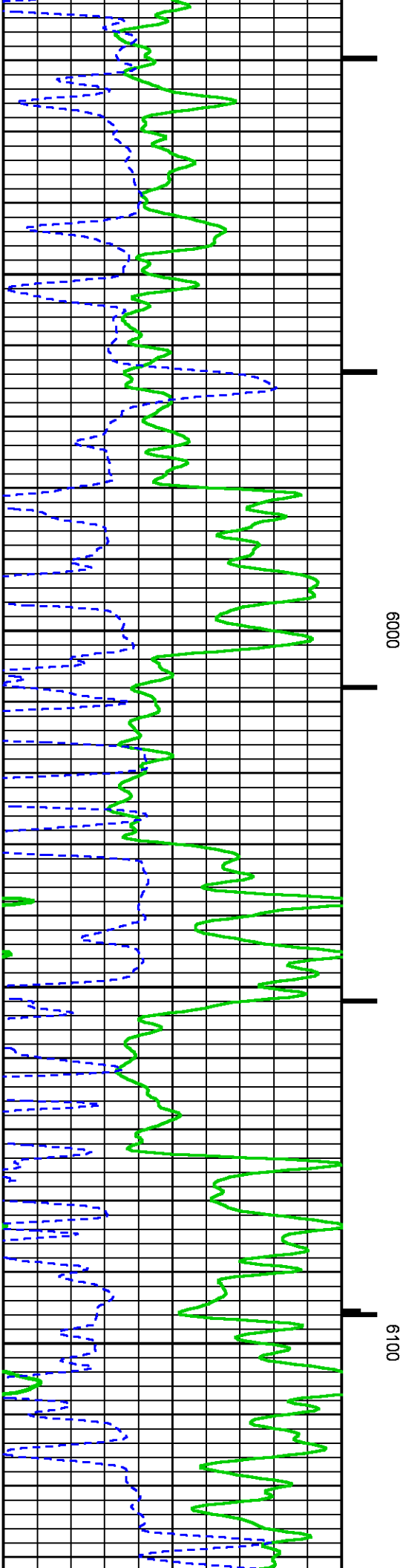
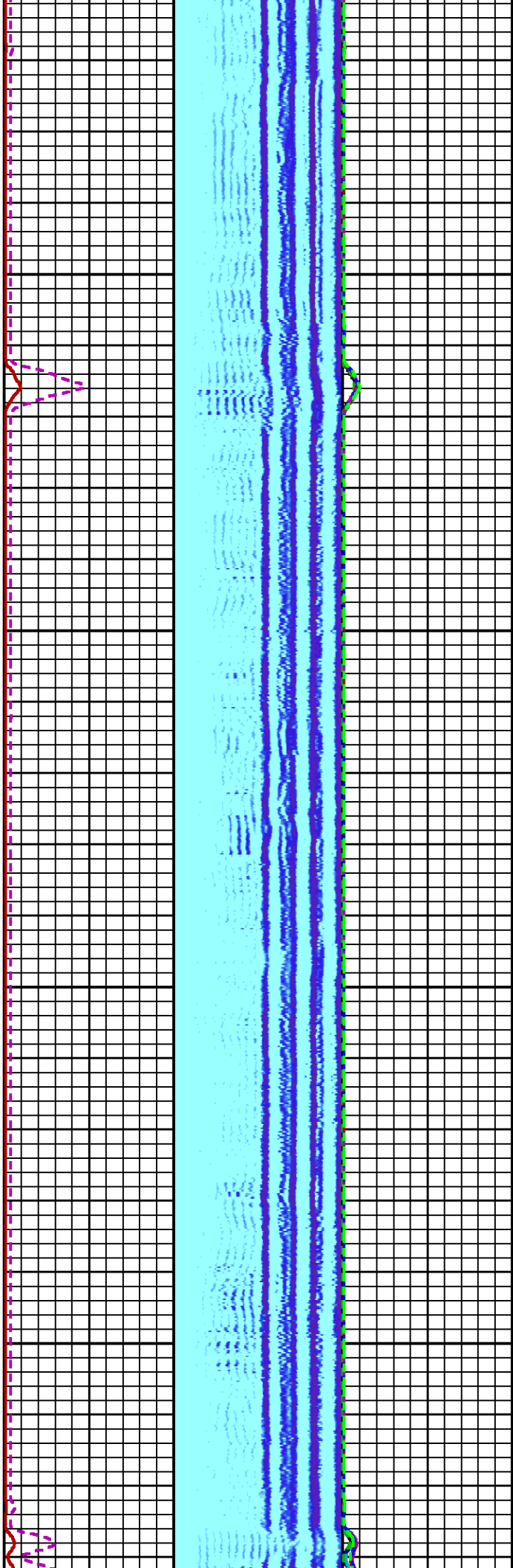
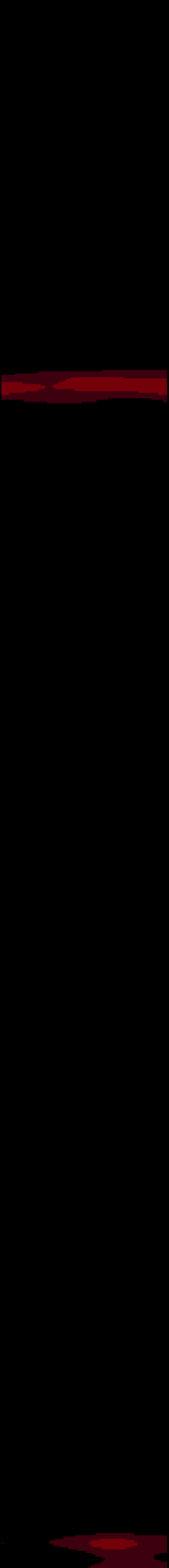


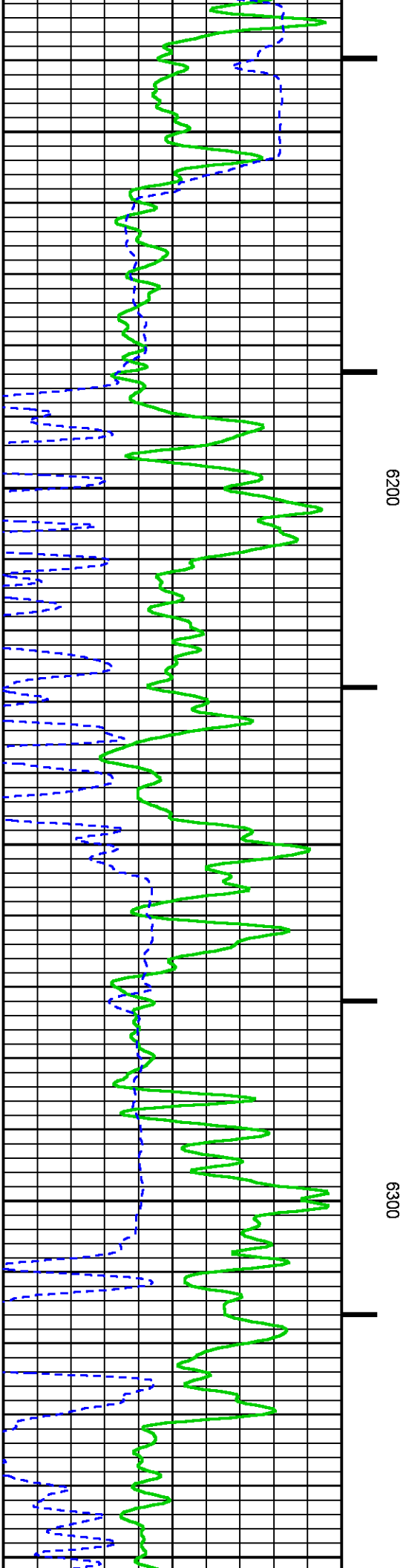
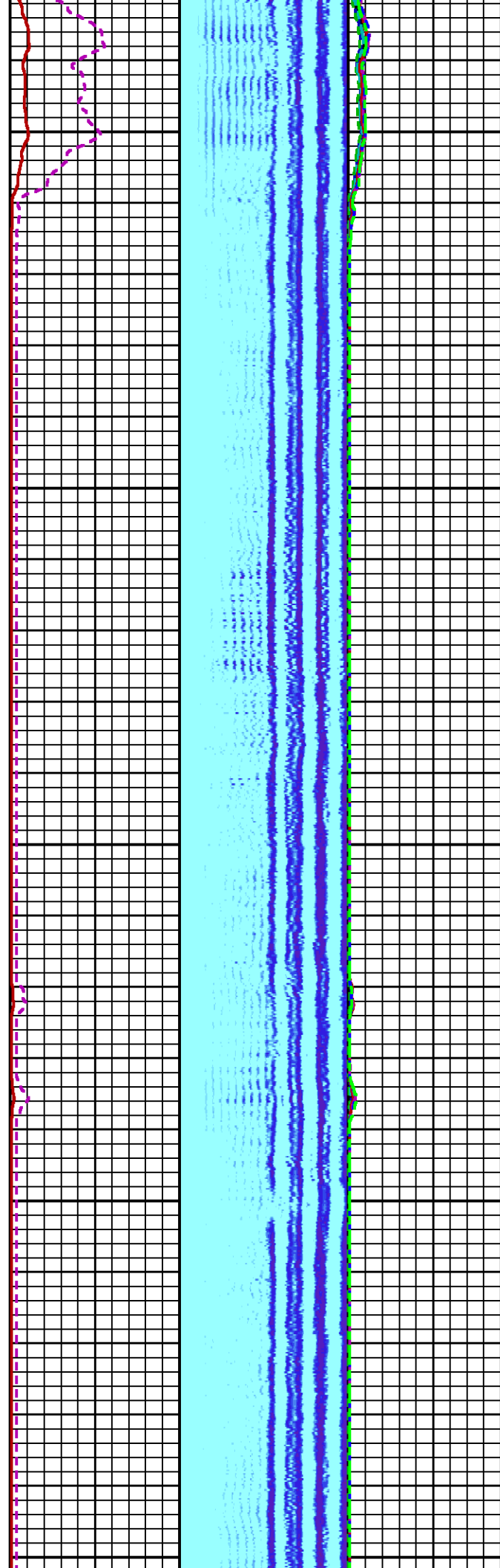
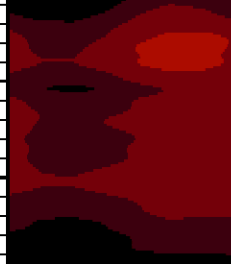


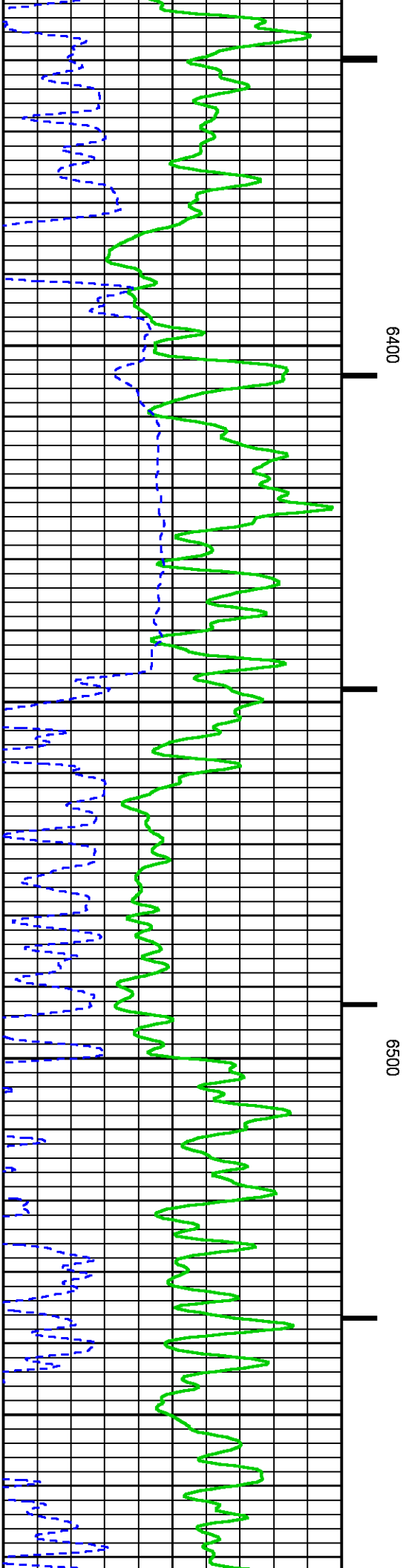
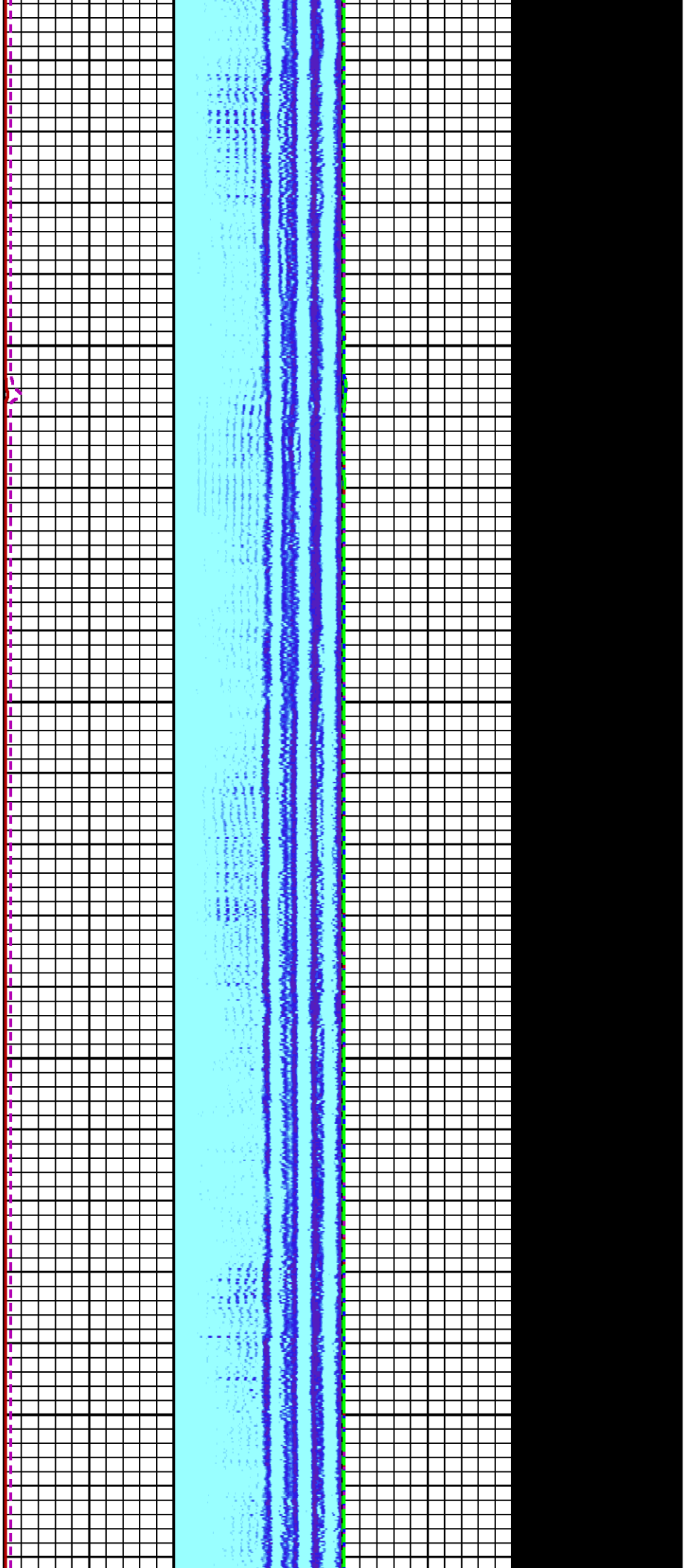


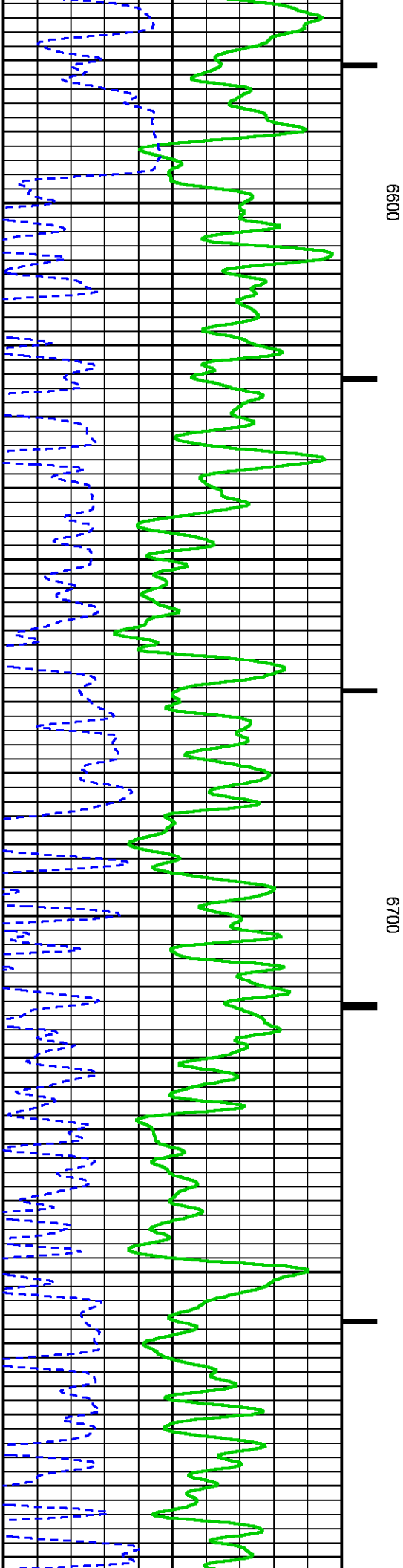






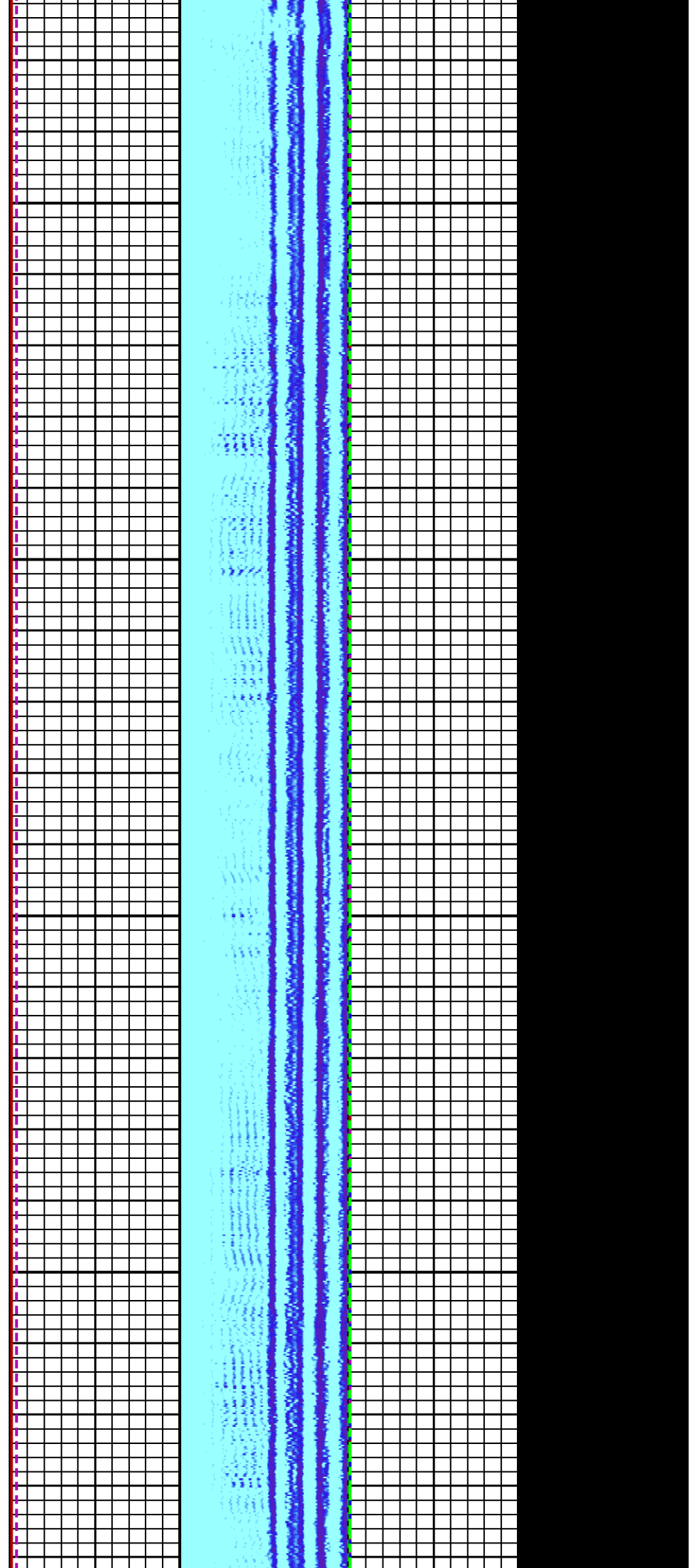


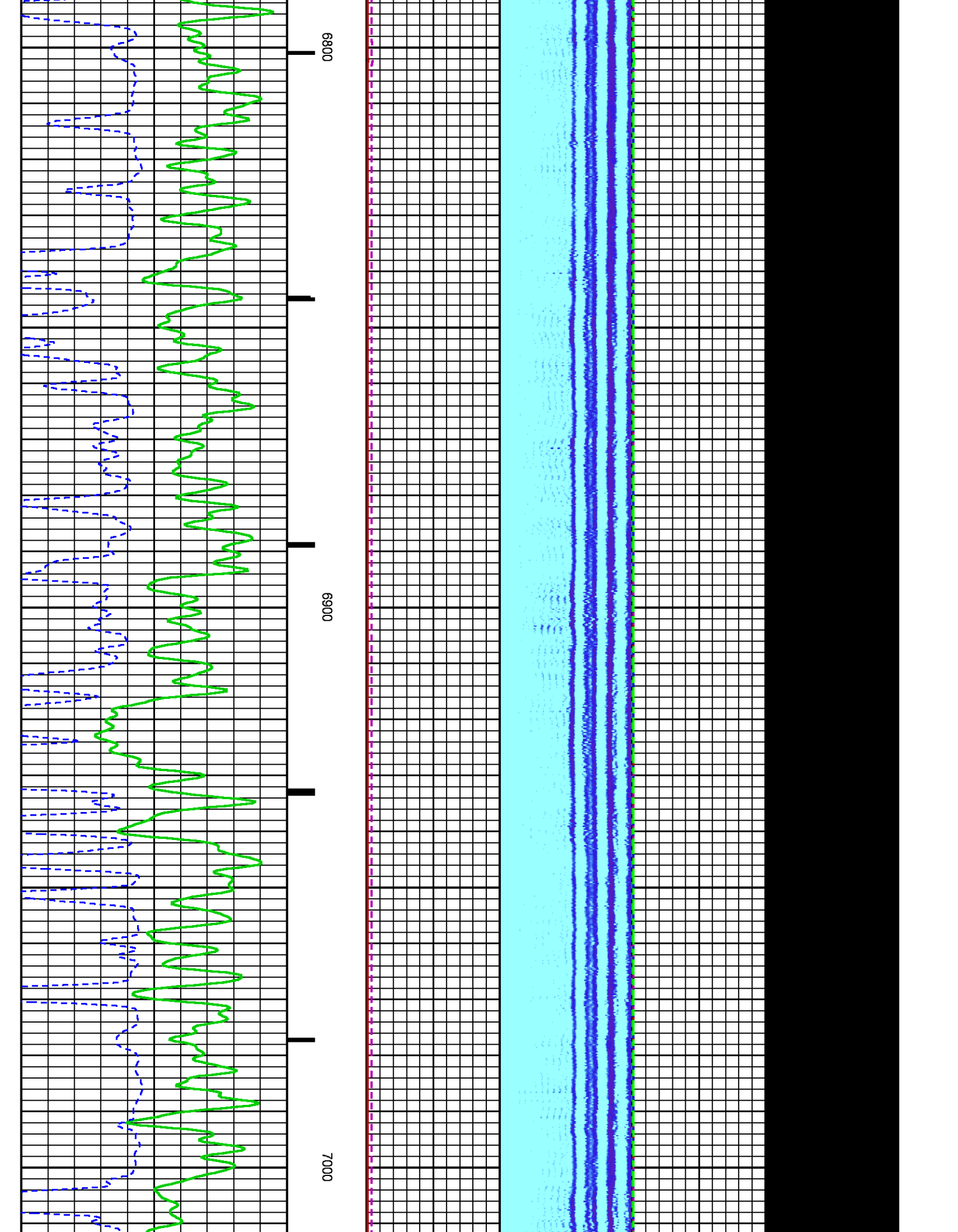


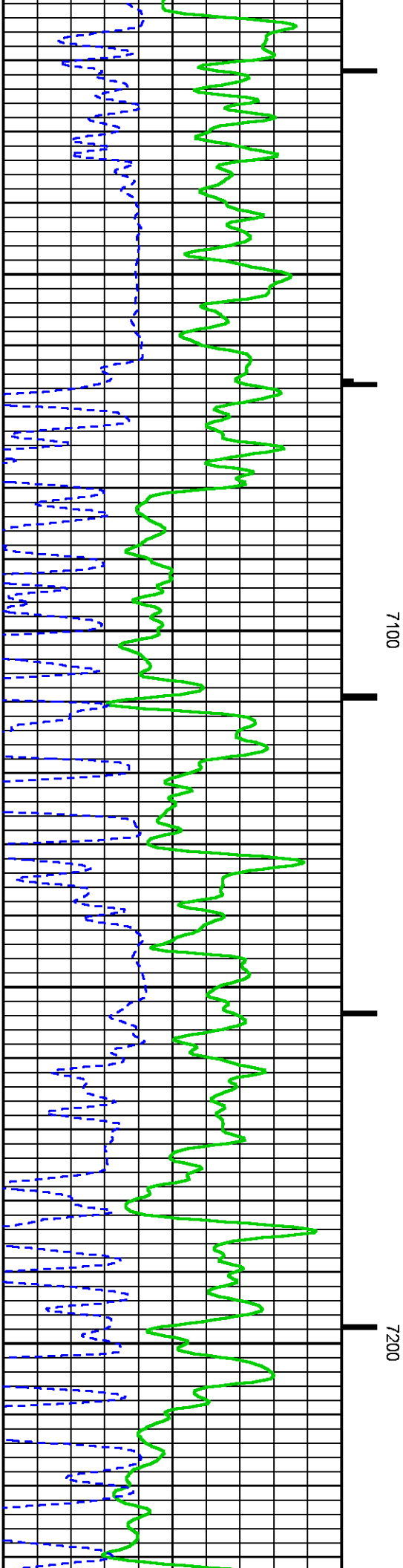
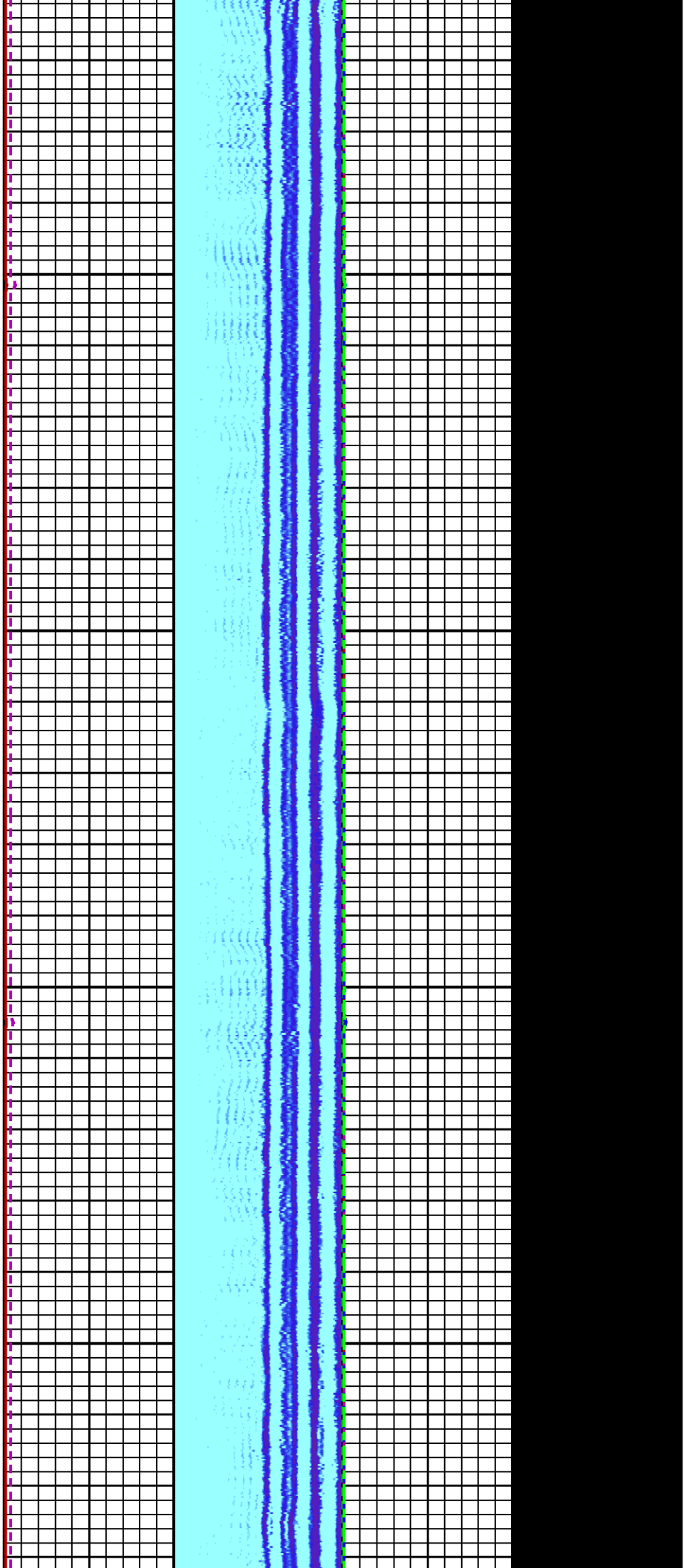


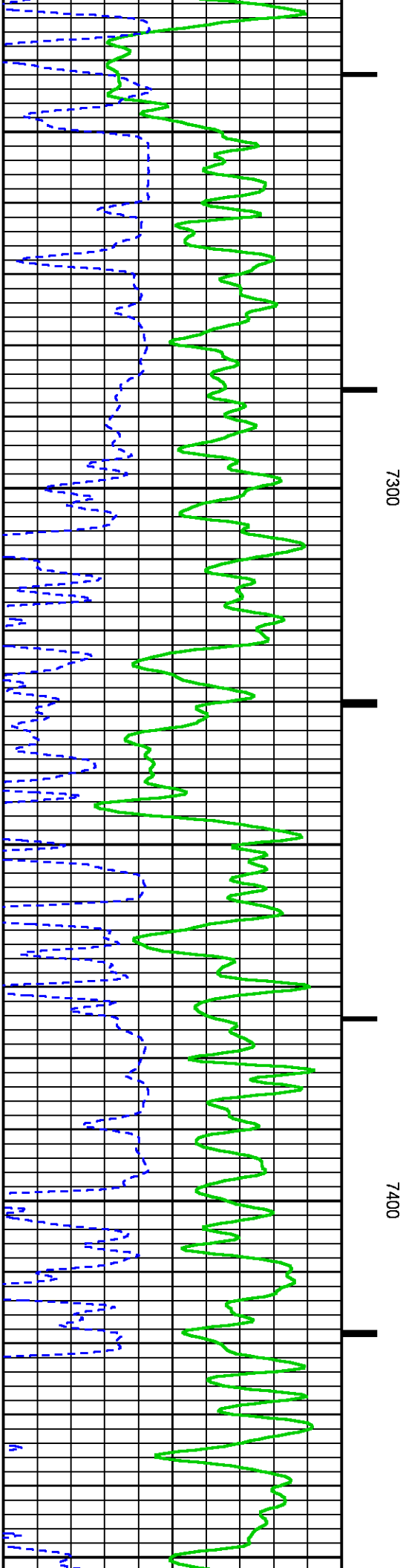
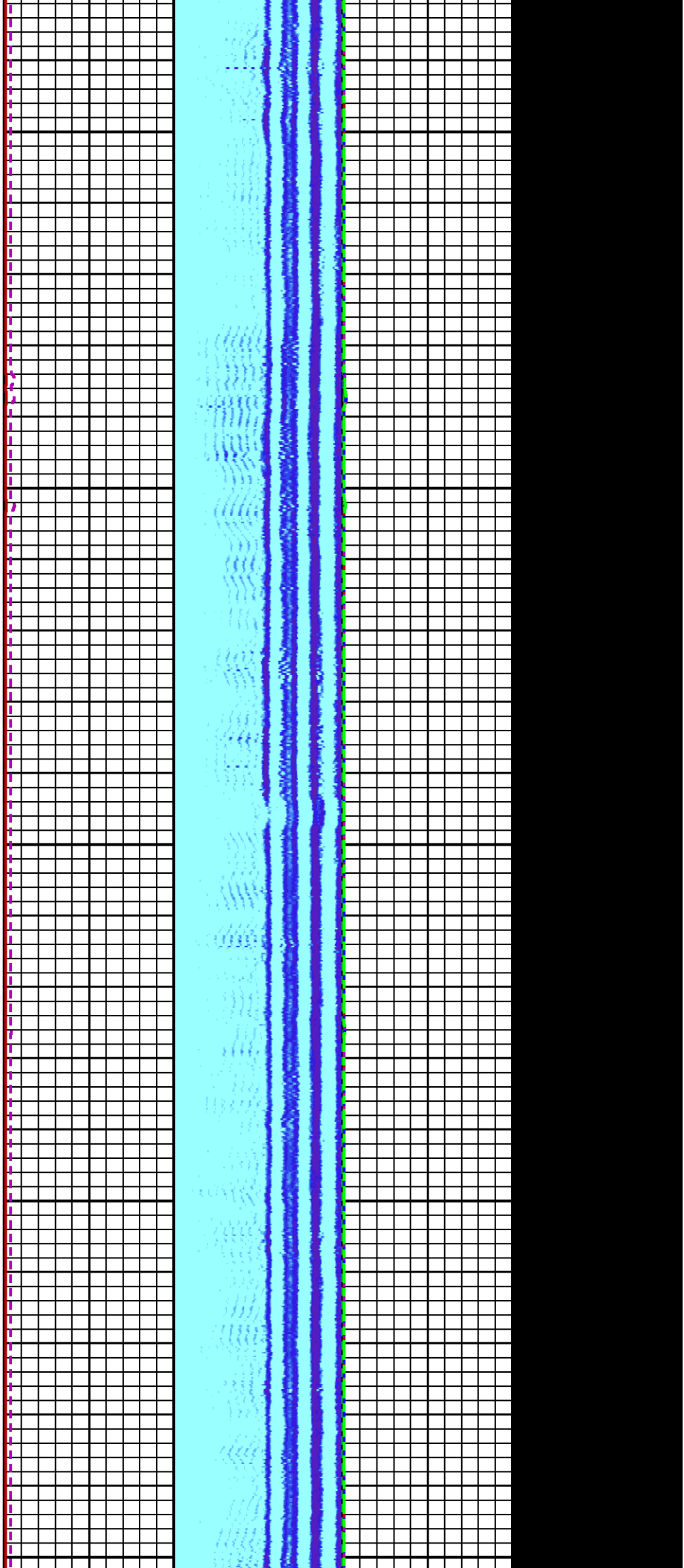
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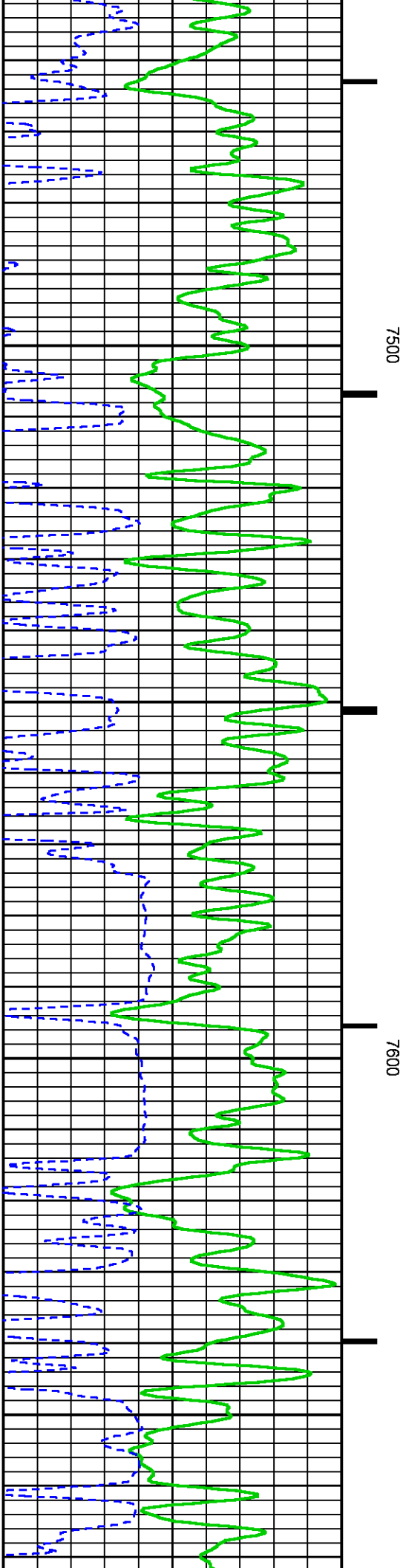
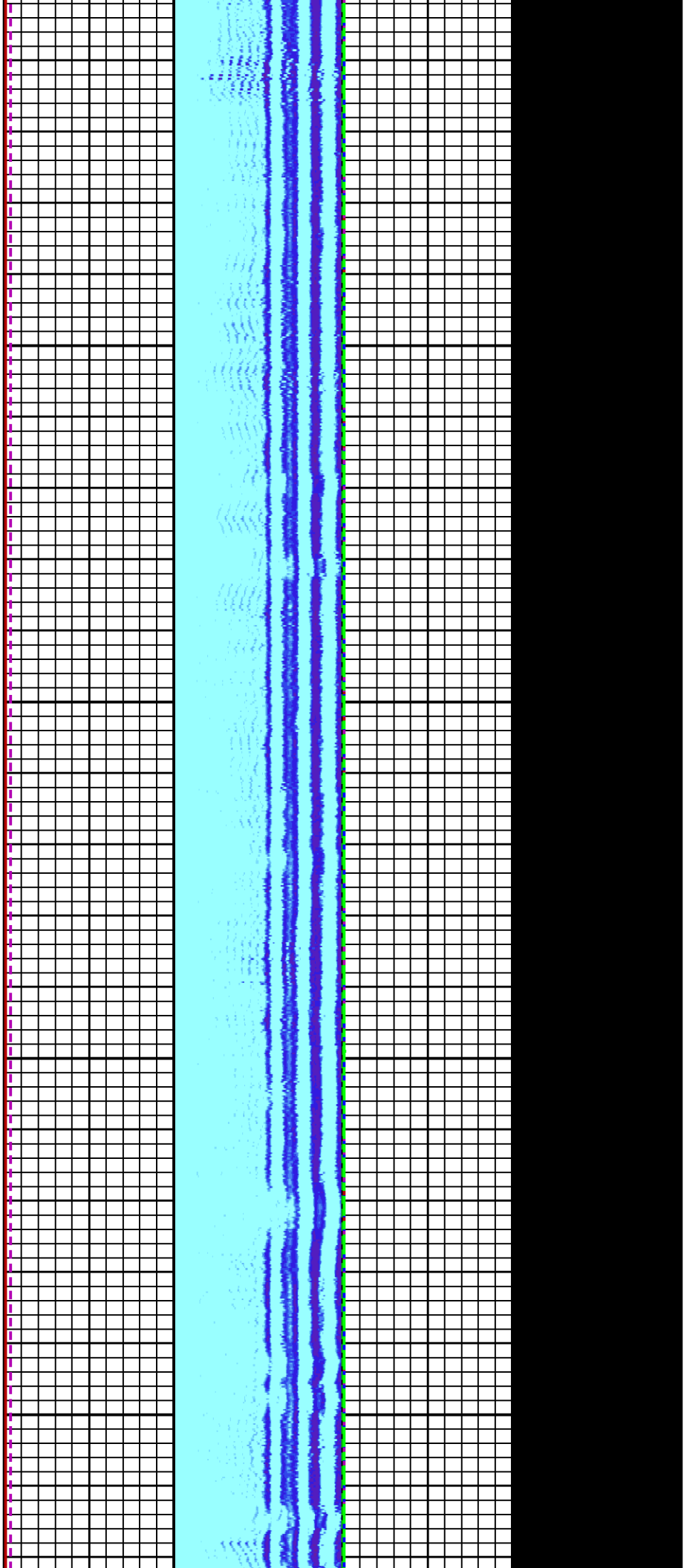
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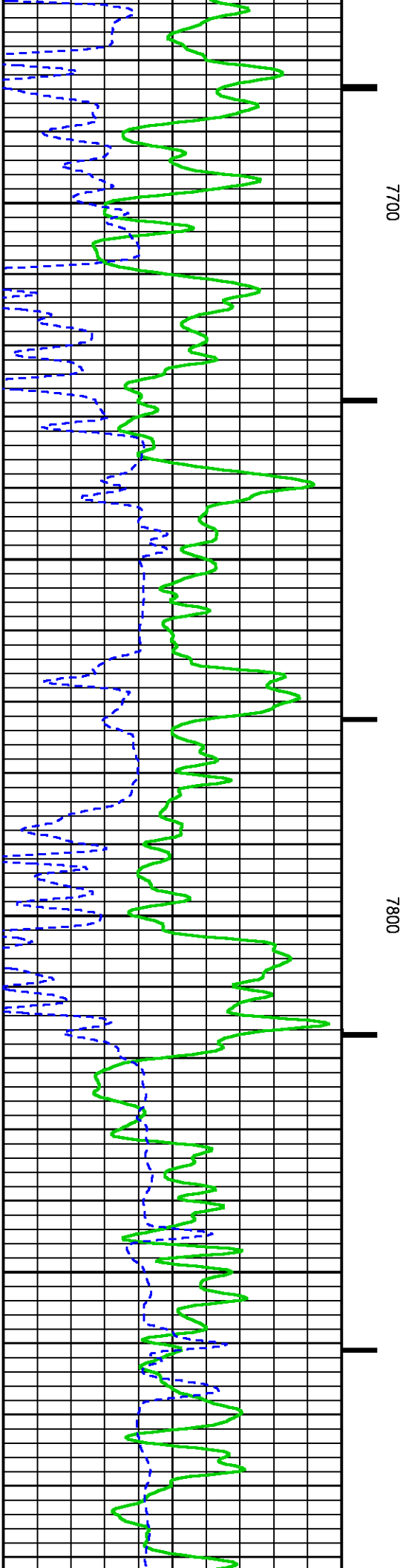
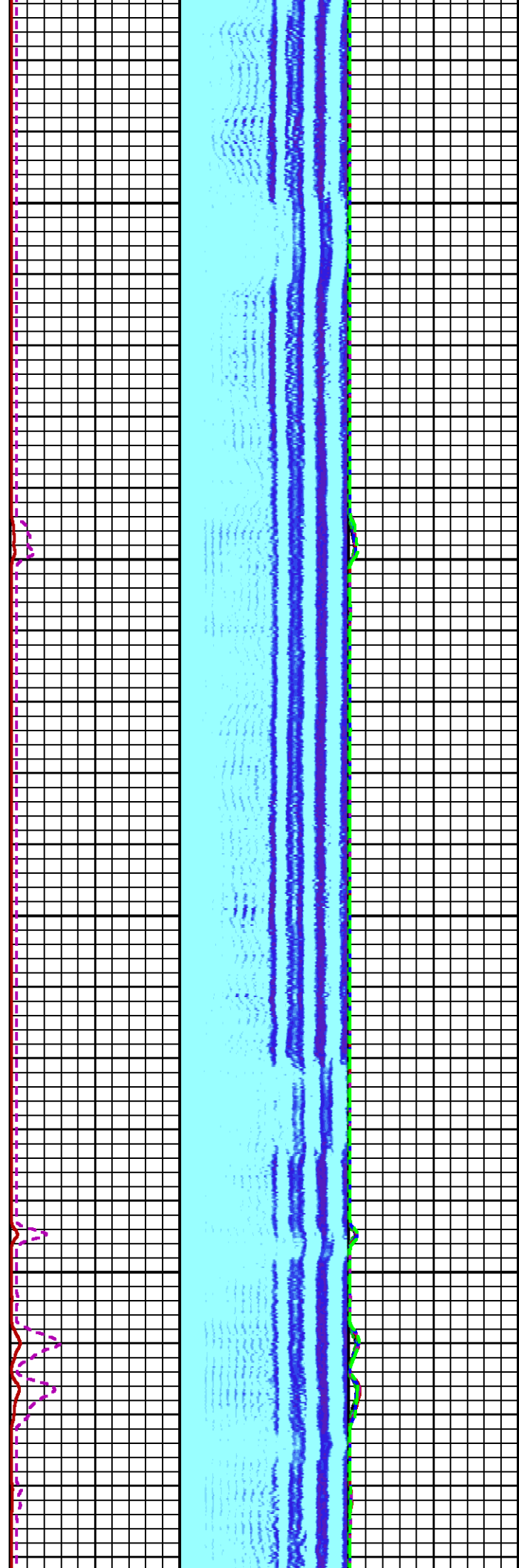


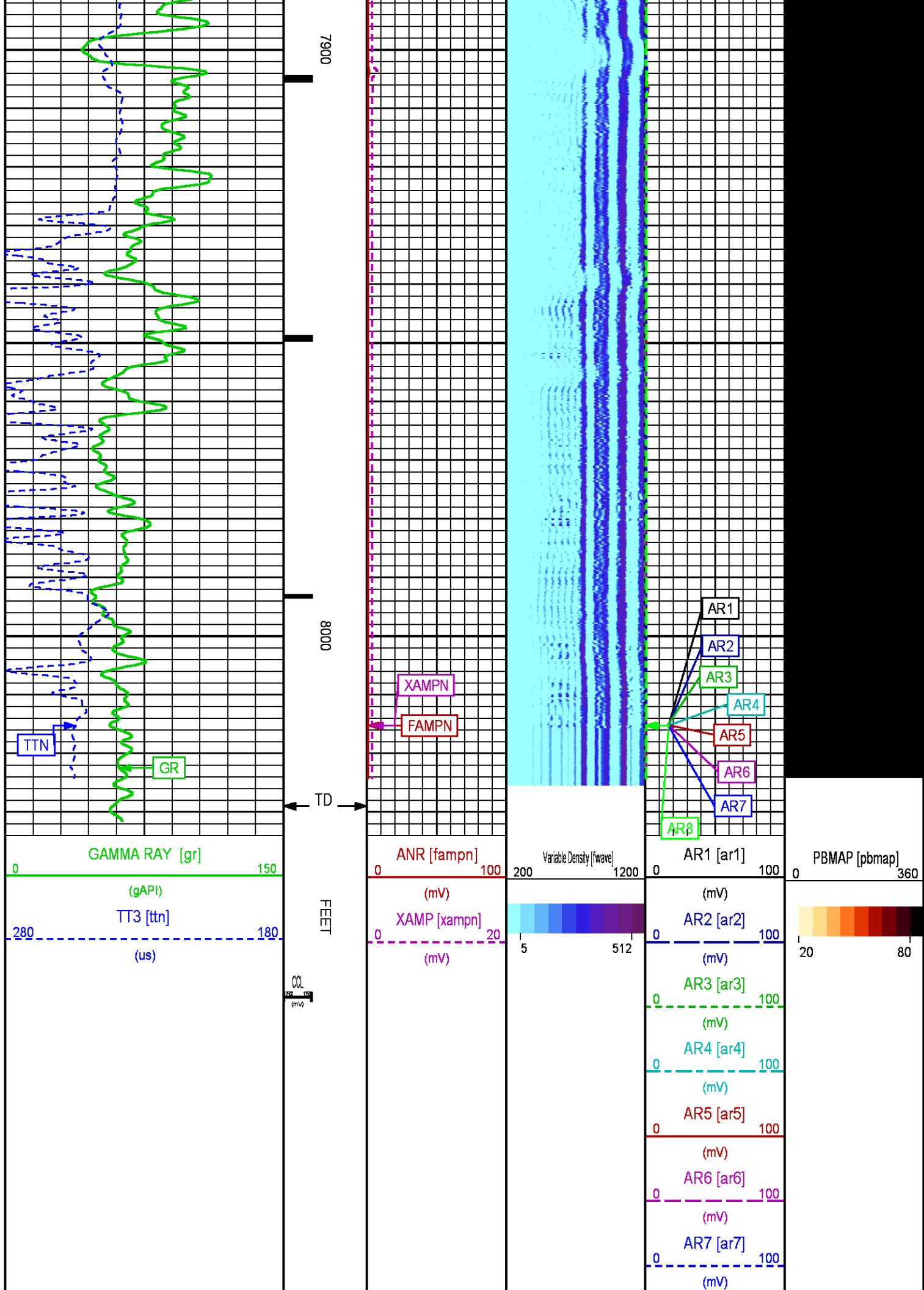












REPEAT PRESENTATION 0 PSI

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

Plotted: Sun May 18 18:23:22 2014

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/CH086322/n012e01.prm
 LOGGING MODE: DEPTH DIRECTION: UP
 TOP DEPTH: 7700.250 ft BOTTOM DEPTH: 8042.118 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*)	-67	us	"	"
BASELINE NOISE (NEAR)	NOISE WINDOW START	125	us	"	"
	NOISE WINDOW LENGTH	25	us	"	"

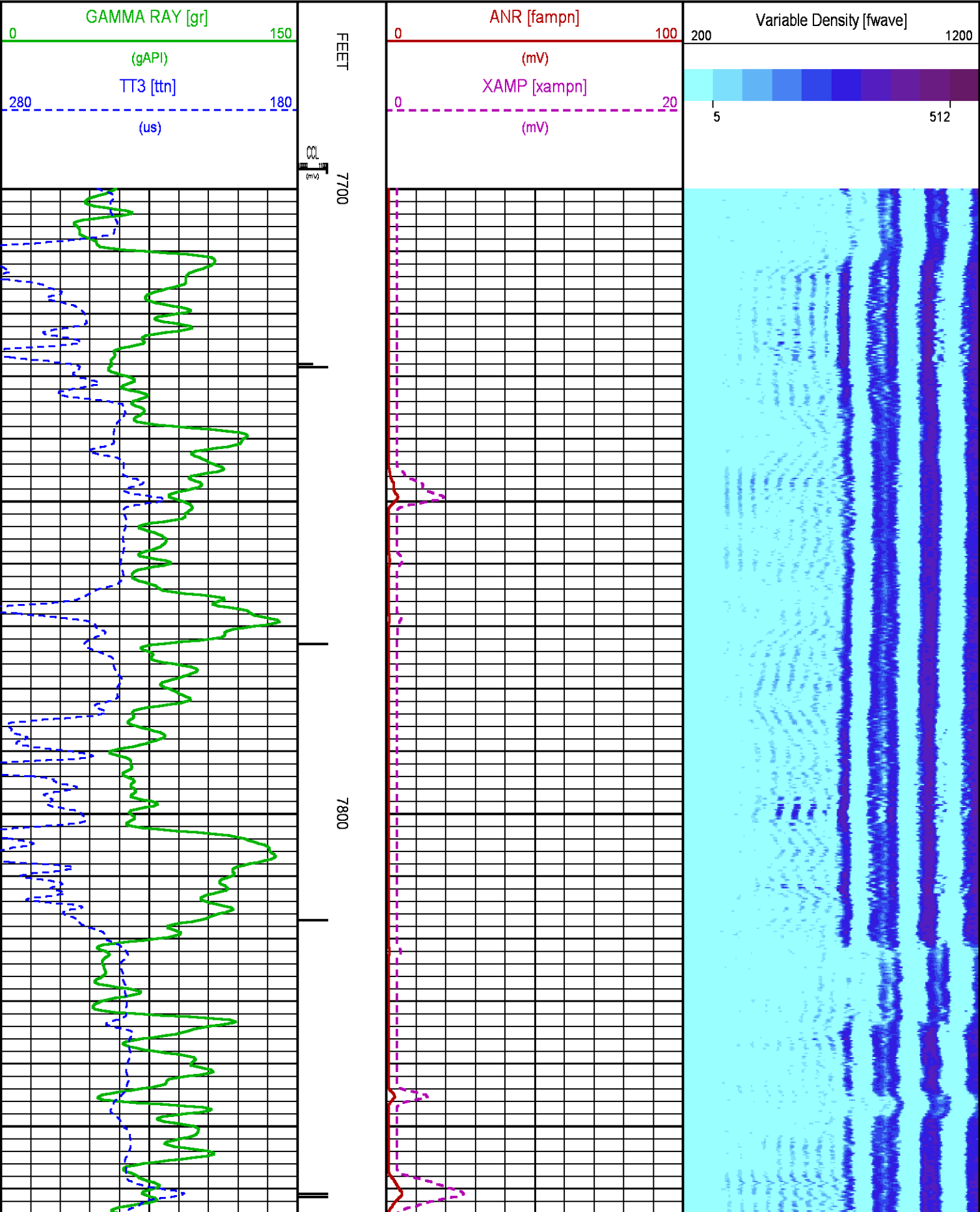
CURVE DESCRIPTION REPORT

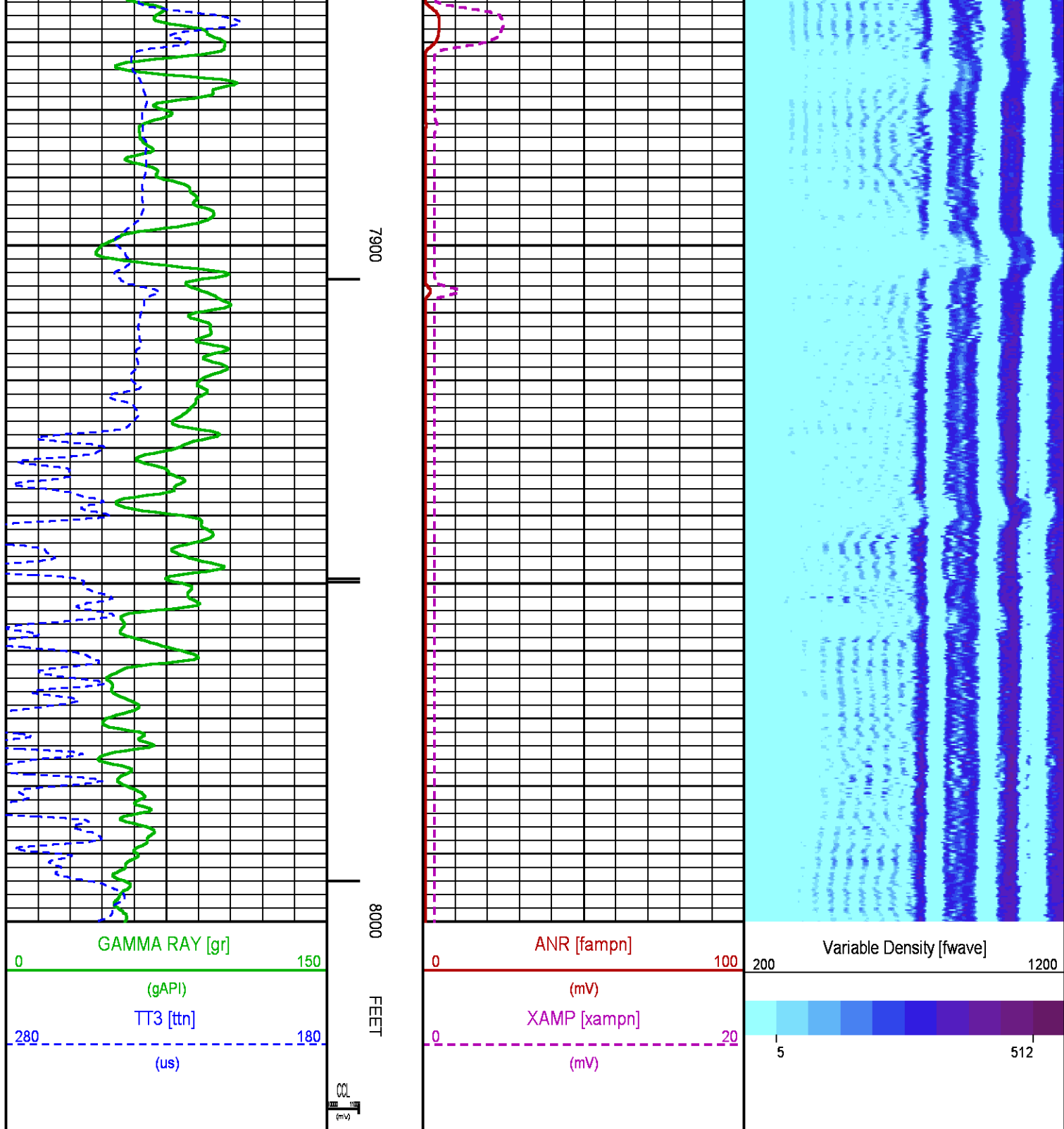
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:CCL	May 18 11:09:33 2014	CASING COLLAR LOCATOR
F1:FAMPN	May 18 11:09:33 2014	FIXED GATE AMPLITUDE NEAR RECEIVER
F1:FWAVE	May 18 11:09:33 2014	FAR WAVE FORM
F1:GR	May 18 11:09:33 2014	GAMMA RAY
F1:TTN	May 18 11:09:33 2014	TRAVELTIME FROM NEAR TRANSMITTER-RECEIVER
F1:XAMPN	May 18 11:09:33 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	13.75		
FAMPN	13.75	TTN	13.75				

Data File 1 : F1 : HL6670:/dat1a/CH086322/n012e01_CBL_REPEAT.xtf
Created On : May 18 11:09:33 2014
Company : WPX ENERGY INC
Well : WPX ENERGY PA 444-3
Field : PARACHUTE
File Interval : 7682.5 - 8038.5 Feet
OCT : n012e





CALIBRATION / VERIFICATION SUMMARY

Source File: /dat1a/CH086322/n012e.tp1

RAL PRIMARY CALIBRATION SUMMARY

TOOL #: 1426XA 10154957

DATE/TIME PERFORMED: Sun May 18 07:40:32 2014

UNIT #: 3880TA HL6670

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

	TARGETS	100.00	100.00	150.00							
	NEAR	R1	R2	R3	R4	R5	R6	R7	R8	FAR	CAL
ZERO (mV)	-0.82	-0.36	-0.35	-0.37	-0.36	-0.37	-0.41	-0.47	-0.46	-0.05	-0.00
AMP FLUID (mV)	335	324	320	319	321	318	322	324	320	570	312
TT (us)	218	219	219	219	218	217	217	216	219	317	219
M FACTOR	0.30	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.26	0.32

RAL BEFORE LOG VERIFICATION SUMMARY											
NOT DONE											

GR PRIMARY CALIBRATION SUMMARY											
TOOL #: 2459XA 10417457				DATE/TIME PERFORMED: Thu May 15 08:17:39 2014							
UNIT #: 3880TA HL6670				CALB JIG #: 4702NK DA-041							
	BACKGROUND (cts)	CALBRTR ON (cts)	CR DIFF (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	CALBRTR (gAPI)				
GR	44.62	286.62	242.0	0.764	34.11	219.11	185				

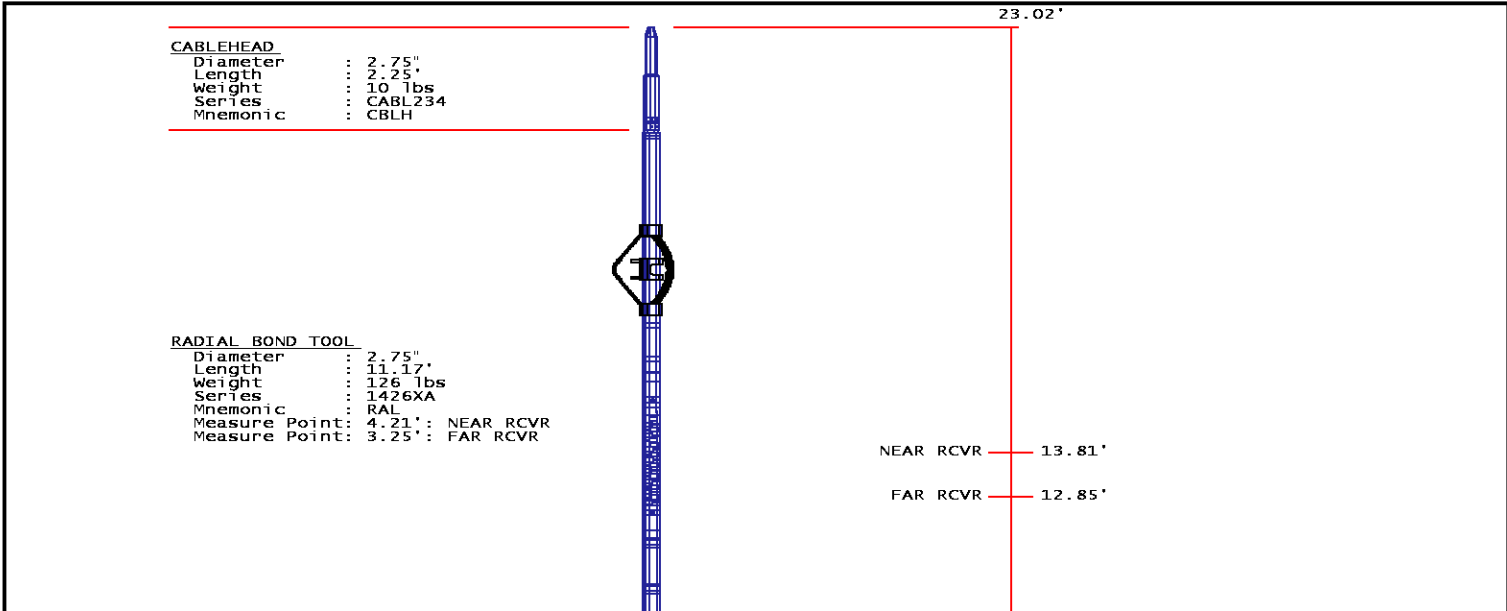
GR PRIMARY VERIFICATION SUMMARY											
TOOL #: 2459XA 10417457				DATE/TIME PERFORMED: Thu May 15 08:19:13 2014							
UNIT #: 3880TA HL6670				VERI JIG #: 4702NK DA-041							
	BACKGROUND (cts)	CALBRTR ON (cts)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	DIFF. (gAPI)					
GR	42.62	281.82	0.764	32.58	215.44	182.86	176.00	196.00			

GR BEFORE LOG VERIFICATION SUMMARY											
NOT DONE											

GR AFTER LOG VERIFICATION SUMMARY											
NOT DONE											

INSTRUMENT CONFIGURATION

Source File: /dat1a/CH086322/WPX_CBL-tdg



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



CCL 8.65'

GR 6.79'

NEU 1.40'

0.00'

BULL PLUG 2 3/4

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



COMPANY WPX ENERGY INC
 WELL WPX ENERGY PA 444-3
 FIELD PARACHUTE
 COUNTY GARFIELD STATE CO

FILE NO: USCH086322
 API NO: 05045221510000

LOCATION:

ELEVATIONS:

S3 T7S R95W



SHL: 2029' FSL 1548' FWL S2 T7S R95W
BHL: 618' FSL 595' FEL S3 T7S R95W

KB 5846 FT
DF
GL 5821 FT

PAD: GV 86-2
AZTEC 1000

SEC 3 TWP 7S RGE 95W

DATE 18-May-2014