

BAKER HUGHES



SEGMENTED BOND TOOL
GAMMA RAY LOG
BHC ACOUSTIC LOG

Baker Atlas

FILE NO: COMPANY: GUNNISON ENERGY CORPORATION
WELL: OAK MESA UNIT HUGHES 1393 #12-22
APN NO: WILD CAT
05029061080000 COUNTY: DELTA STATE: COLORADO
05029061080000

Ver. 3.87 LOCATION: S11: 2513' P11: 2078' P11: OTHER SERVICES: NONE
TIGHT HOLE SEC 12 TWP 13S RGE 92W

PERMANENT DATUM G.L. ELEVATION 9105 FT
LOG MEASURED FROM K.B. 19 FT ABOVE P.D.
DRILL MEAS. FROM KELLY BUSHING ELEVATIONS:
KB 9124 FT
DF 9123 FT
OL 9105 FT

DATE	TRIP	06-AUG-2010	06-AUG-2010
RUN	1	1	2
SERVICE ORDER	576735	576735	
DEPTH DRILLER	3088 FT	3088 FT	
DEPTH LOGGER	3180 FT	3180 FT	
BOTTOM LOGGED INTERVAL	3180 FT	3180 FT	
TOP LOGGED INTERVAL	880 FT	880 FT	
TIME STARTED	14:00	17:00	
TIME FINISHED	17:00	20:00	
OPERATOR RIG TIME	3 HOURS	3 HOURS	
TYPE OF FLUID IN HOLE	WATER	WATER	
FLUID DENSITY	8.0 LB/G	8.0 LB/G	
FLUID SALINITY	N/A	N/A	
FLUID LEVEL	0 FT	0 FT	
LOGGED CEMENT TOP	N/A	N/A	
WELLHEAD PRESSURE	0 PSI	1000 PSI	
MAXIMUM HOLE DEVIATION	0 DEG	0 DEG	
NOMINAL LOGGING SPEED	30 F/MIN	30 F/MIN	
MAX. RECORDED TEMP.	N/A	N/A	
REFERENCE LOG	N/A	N/A	
REFERENCE LOG DATE	N/A	N/A	
EQUIP. NO.	HL-6741	GRAND JCT	HL-6741
RECORDED BY	DOWNALDSON	GRAND JCT	DOWNALDSON
WITNESSED BY	BUCKLES	BUCKLES	

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE 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
12.25 IN	808 FT	3388 FT

CASING RECORD

SIZE	WEIGHT	GRADE	FROM	TO
13.375 IN	54.5 LB/F	N/A	0 FT	808 FT
9.625 IN	40 LB/F	N80	0 FT	3388 FT

CEMENTING DATA

JOB TYPE	FROM	TO	TIME	DATE	CEMENT TYPE	DENSITY	VOLUME	ADDITIVES
INTERMEDIATE	0 FT	3264 FT	01:30	04-AUG-2010	CLASS 6	12.3 LB/G	282 BBL	CLASS 6

REMARKS

- RUN 1 TRIP 1:
- * FIRST LOG IN WELL
 - * NO PRESSURE ON FIRST RUN
 - * CREW: ROBERTSON/HOWERTON/GILDER
 - * THANK YOU FOR CHOOSING BAKER ATLAS

EQUIPMENT DATA					
RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	CCL	2346XA	295289	CENTRALIZED
1	1	GR	1338XA	130878	FREE
1	1	TELEMETRY	1833FA	121835	FREE
1	1	CENTRALIZER	4341XA	118579	CENTRALIZED
1	1	SBT	1424XA	118555	PAD DEVICE
1	1	VOL	1424PA	10061280	CENTRALIZED
1	1	CENTRALIZER	4341XA	10354702	CENTRALIZED
1	2	CCL	2346XA	295289	CENTRALIZED
1	2	GR	1338XA	130878	FREE
1	2	TELEMETRY	1833FA	121835	FREE
1	2	CENTRALIZER	4341XA	118579	CENTRALIZED
1	2	SBT	1424XA	118555	PAD DEVICE
1	2	VOL	1424PA	10061280	CENTRALIZED
1	2	CENTRALIZER	4341XA	10354702	CENTRALIZED

MAIN LOG 5"/100'
1000 PSI

ECLIPS 6.01 Feb 21, 2008
Updates: 1,39,40 Patches: 1,2,4,5,6

Fri Aug 6 18:47:23 2010

Perplot /main/62

Cplot

Plot_Cpp /main/16

Fileview 5.42

PARAMETER AND FILTER SUMMARY REPORT

FILE: /data/1988/k381b05.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 790.000 ft BOTTOM DEPTH: 5185.324 ft

SYMMETRIC FILTER

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

SBT PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
SBT	CASING OD	9.625	in	TOP	BOTTOM
	CASING WT	40.000	lbm/ft	"	"
	CORR. FACTOR 1	0.131	db/ft	"	"
	CORR. FACTOR 2	0.773	db/ft	"	"
	CORR. FACTOR 3	0.062	db/ft	"	"
	CORR. FACTOR 4	-0.070	db/ft	"	"
	CORR. FACTOR 5	-1.277	db/ft	"	"
	CORR. FACTOR 6	0.381	db/ft	"	"
	SPACING	0.707	ft	"	"
	SPREADING FACTOR	4.241	db/ft	"	"
	CEMENT STRENGTH	500	psi	"	"
	HI CUTOFF	5.657	db/ft	"	"
	LOW CUTOFF	2.606	db/ft	"	"

CURVE DESCRIPTION REPORT

CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:ATAV	ATAV	Aug 6 17:34:28 2010	AVERAGE ATTENUATION
F1:ATC1	ATC1	Aug 6 17:34:28 2010	ATTENUATION PAD 1

F1:ATC2	ATC2	Aug 6 17:34:28 2010	ATTENUATION PAD 2
F1:ATC3	ATC3	Aug 6 17:34:28 2010	ATTENUATION PAD 3
F1:ATC4	ATC4	Aug 6 17:34:28 2010	ATTENUATION PAD 4
F1:ATC5	ATC5	Aug 6 17:34:28 2010	ATTENUATION PAD 5
F1:ATC6	ATC6	Aug 6 17:34:28 2010	ATTENUATION PAD 6
F1:ATMN	ATMN	Aug 6 17:34:28 2010	ATTENUATION MINIMUM
F1:CEMC	UNORIENTED	Aug 6 17:34:28 2010	CALIBRATED CEMENT MAP
F1:DTMX	DTMX	Aug 6 17:34:28 2010	MINIMAL DELTA-T
F1:DTMX	DTMX	Aug 6 17:34:28 2010	MAXIMAL DELTA-T
F1:GR	GR	Aug 6 17:34:28 2010	GAMMA RAY
F1:RBOD	RBOD	Aug 6 17:34:28 2010	RELATIVE BEARING (RELATIVE TO HIGH SIDE OF BOREHOLE)
F1:WAVE	WAVE	Aug 6 17:34:28 2010	250 BYTES DIGITIZED WAVEFORM

CURVE MEASURE POINT OFFSET

CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
ATAV	19.75	ATC3	19.75	ATC6	19.75	DTMX	19.75
ATC1	19.75	ATC4	19.75	ATMN	19.75	GR	42.75
ATC2	19.75	ATC5	19.75	DTMN	19.75	RBOD	19.75

Presentation : mfg1:/data/1988/MAIN_PRESS.pdf [5"/100' Scale]

Plot Interval : 743.5 - 3185.25 Feet

Data File 1 : F1 : mfg1:/data/1988/k381b05_MAIN_PRESS.pdf

Created On : Aug 6 17:34:28 2010

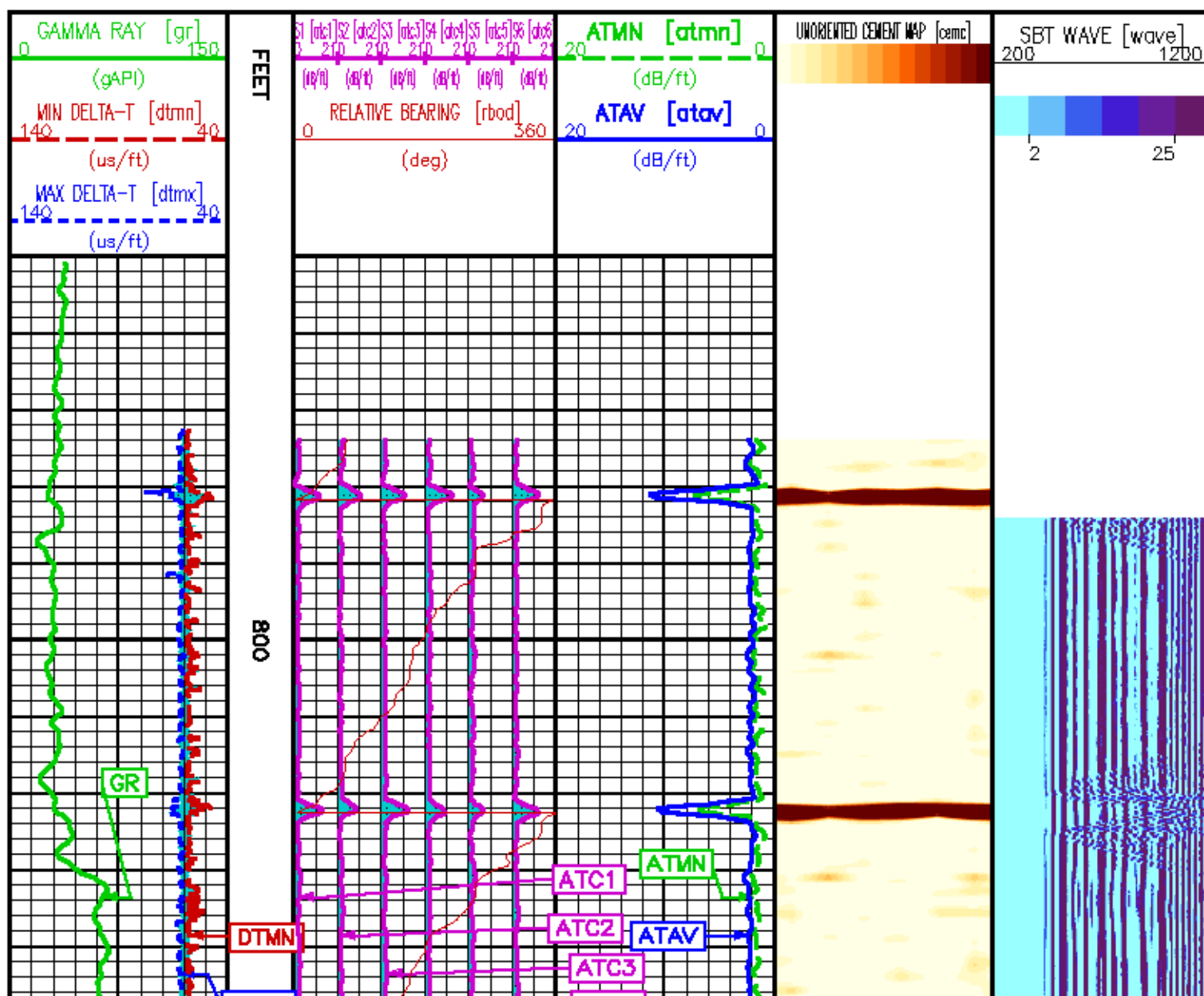
Company : GUNNINGSON ENERGY CORPORATION

Well : OAK MESA UNIT HUGHES 1303 #12-22

Field : WILD CAT

File Interval : 743.5 - 3185.5 Feet

Out : k381b



DTMX

ATC4

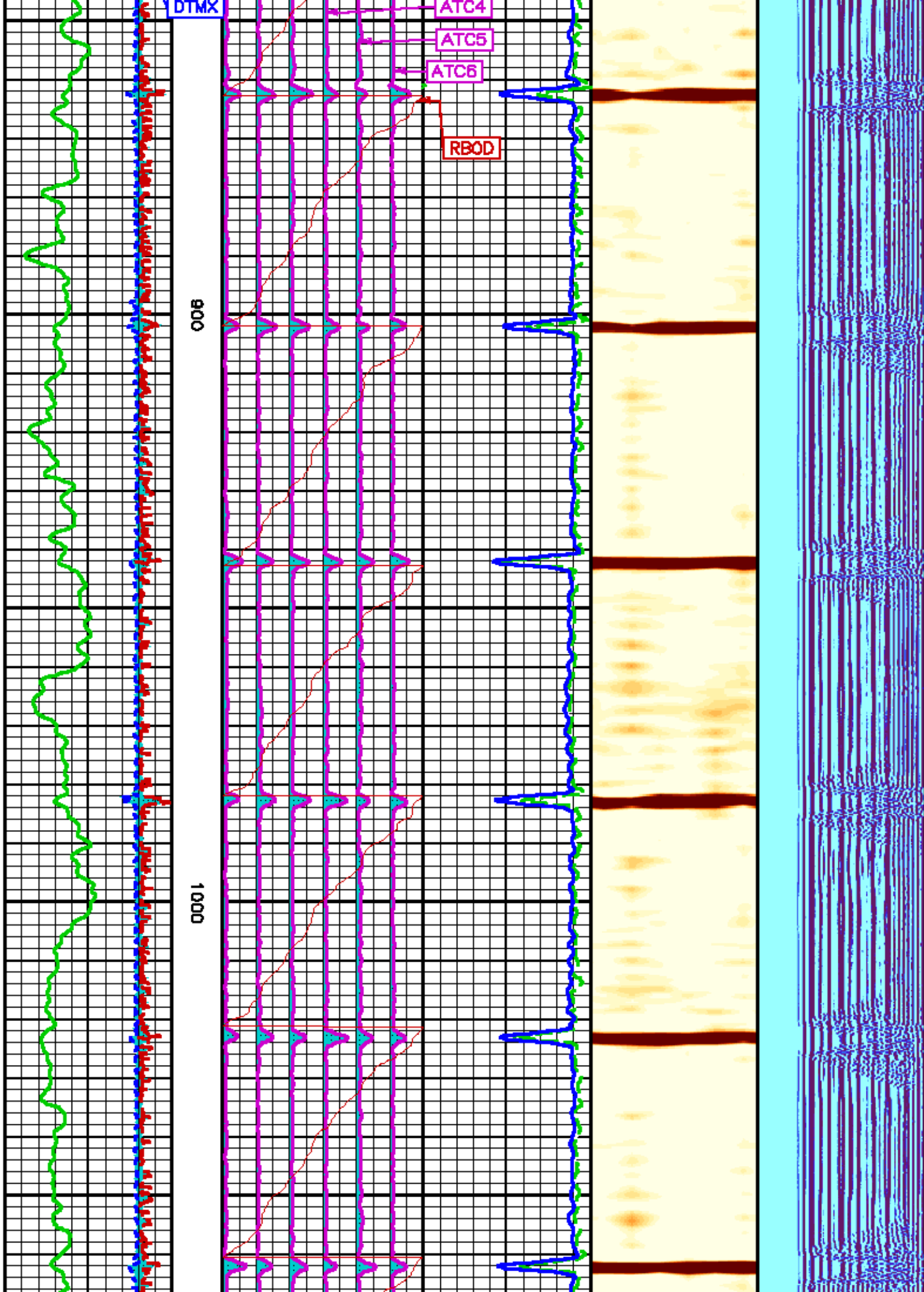
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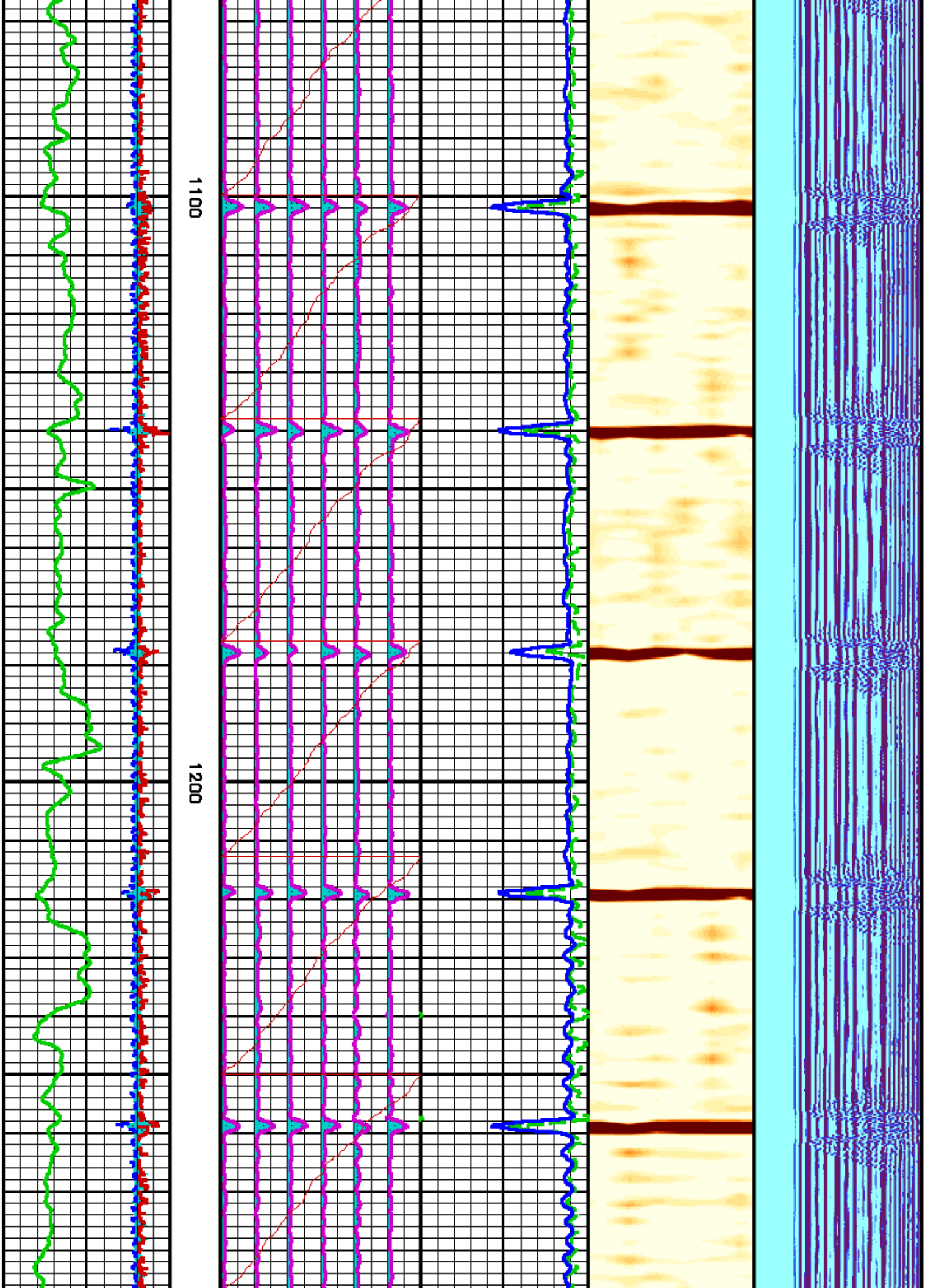
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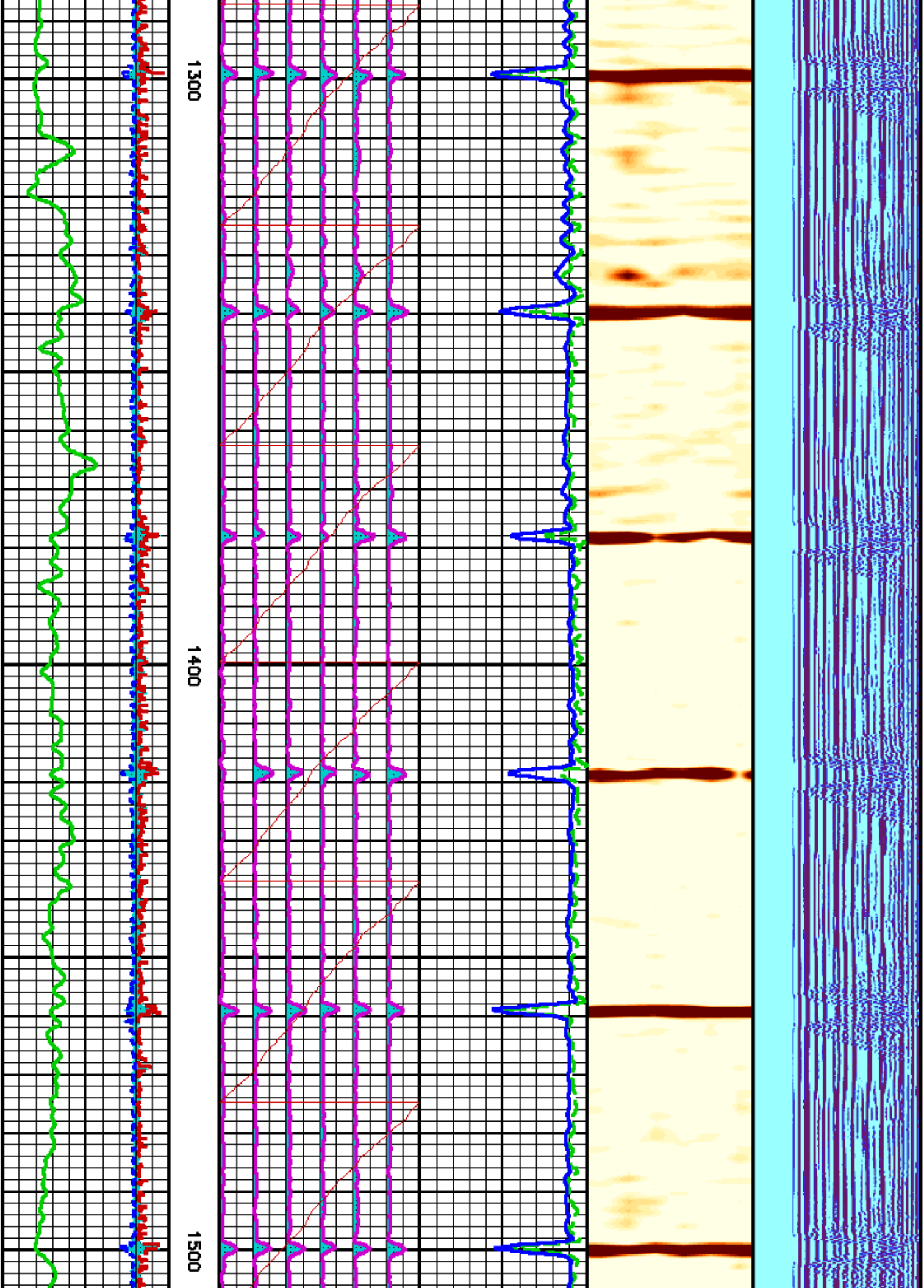
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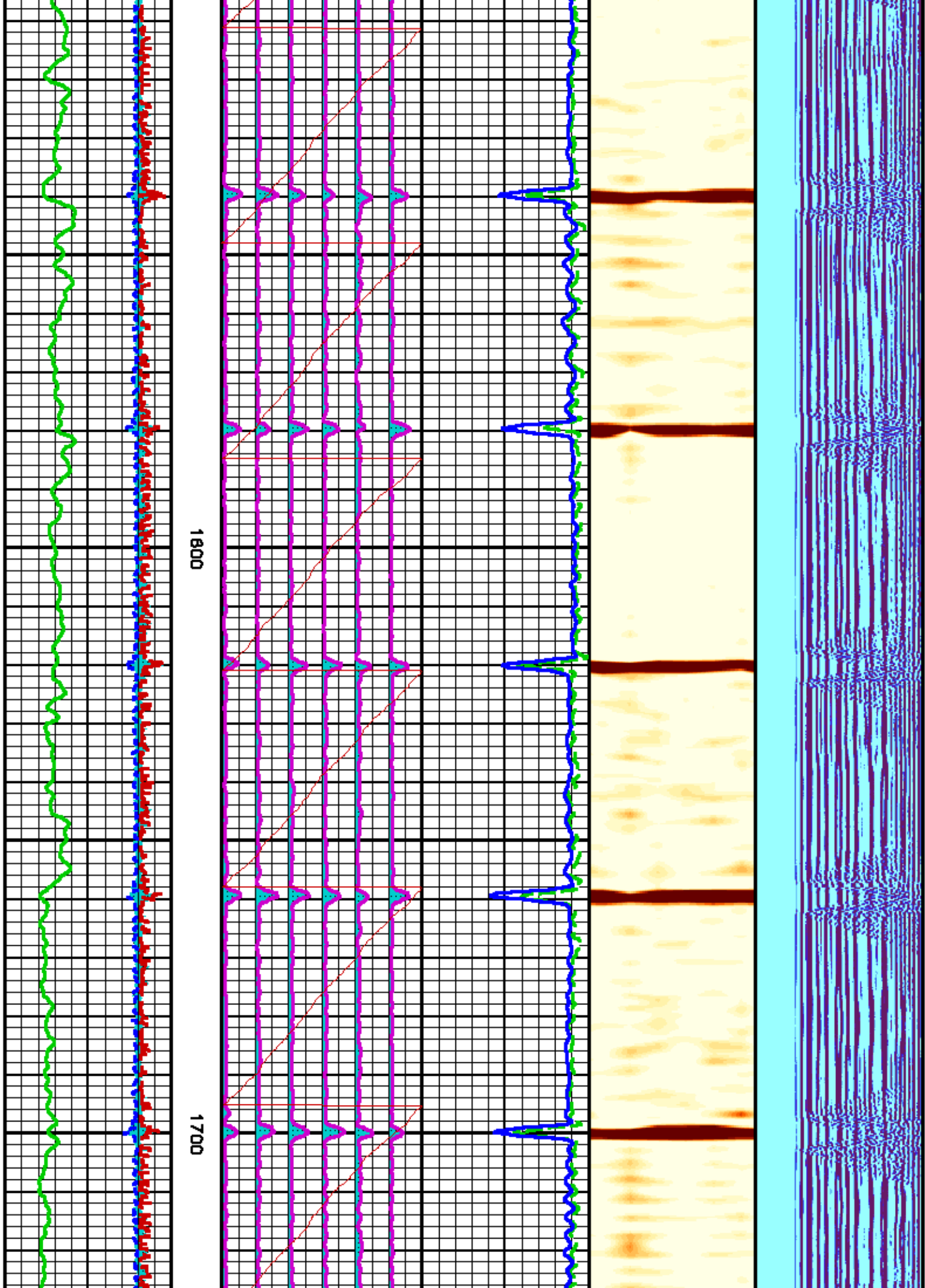
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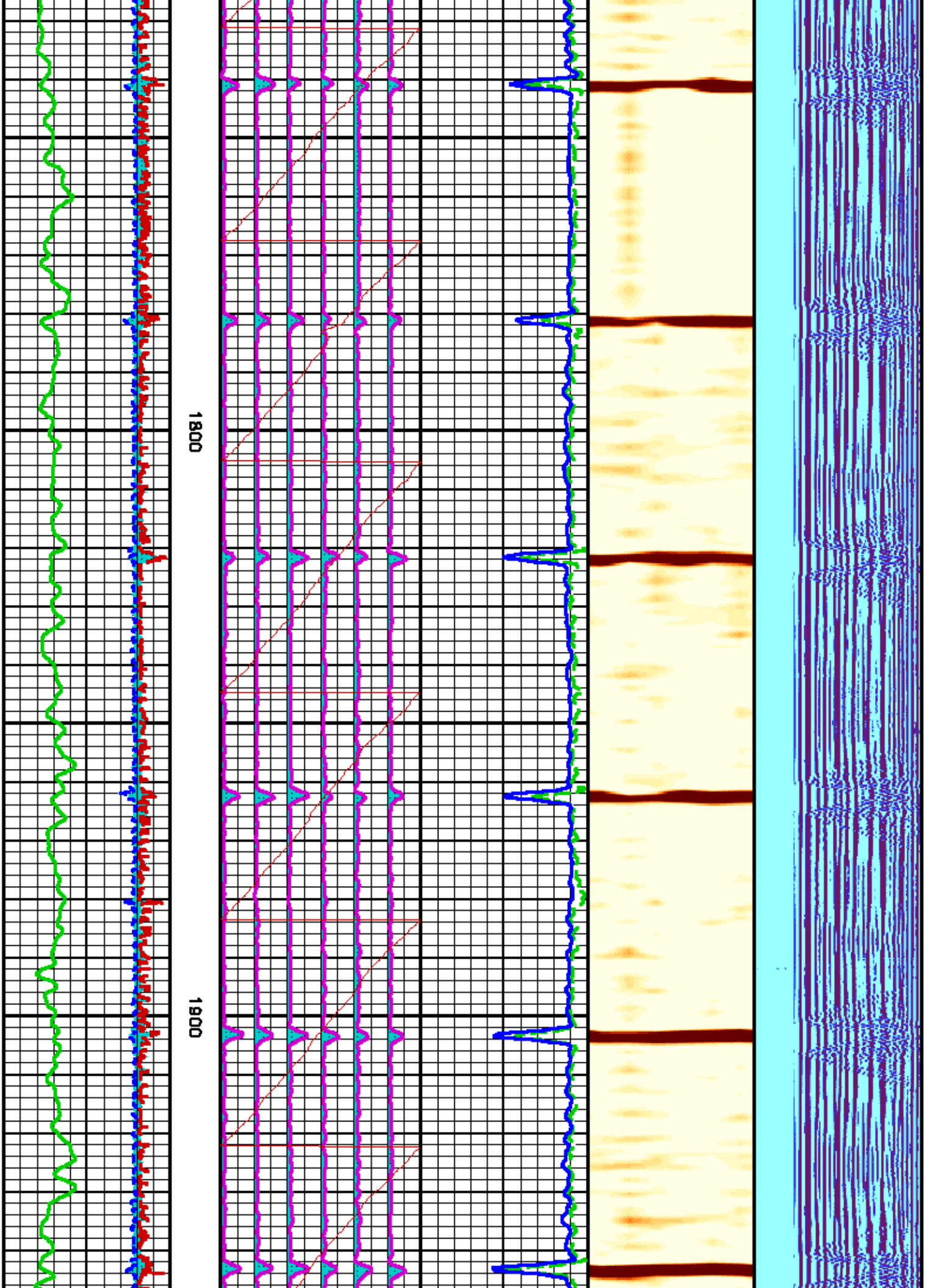
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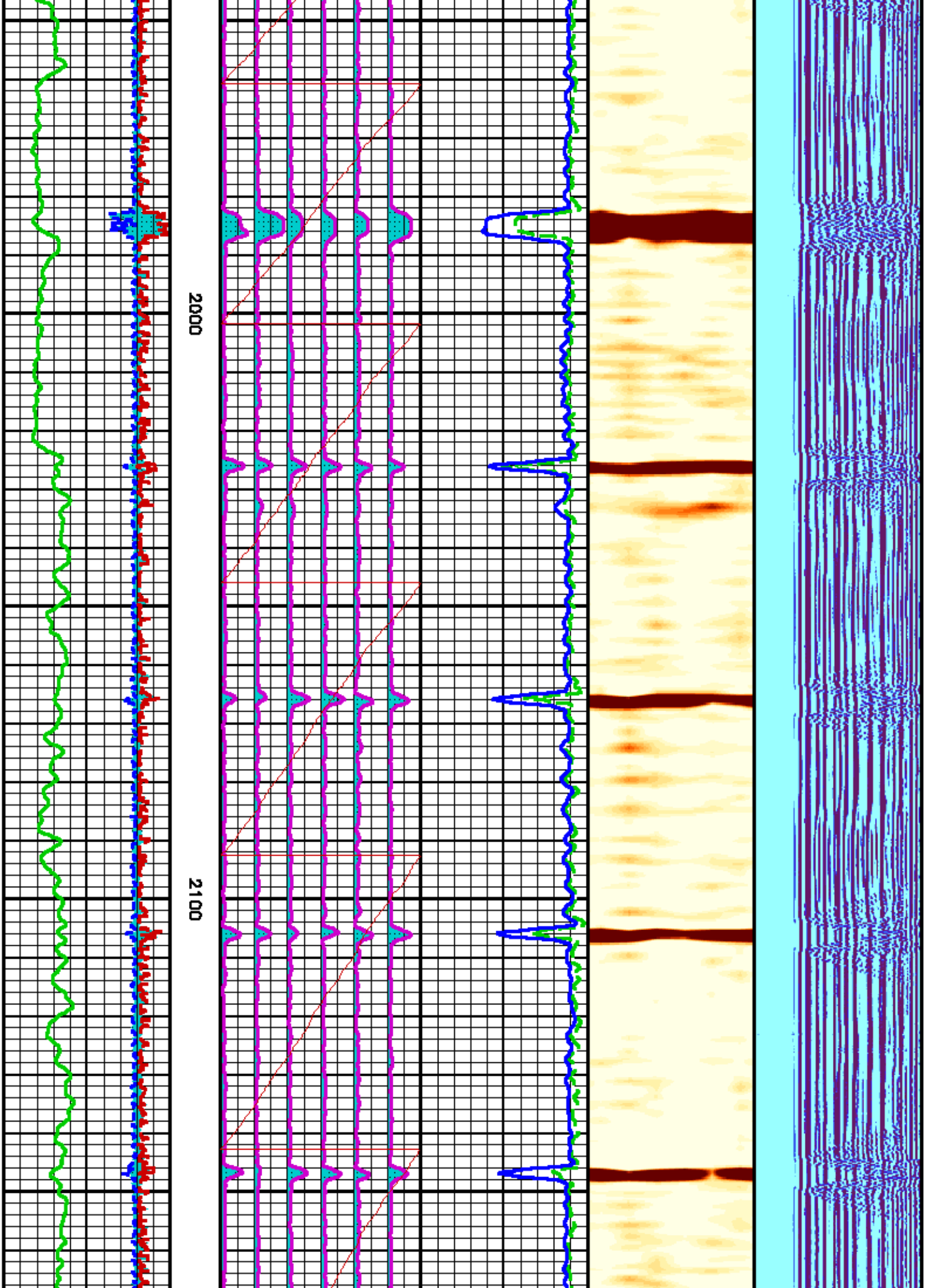


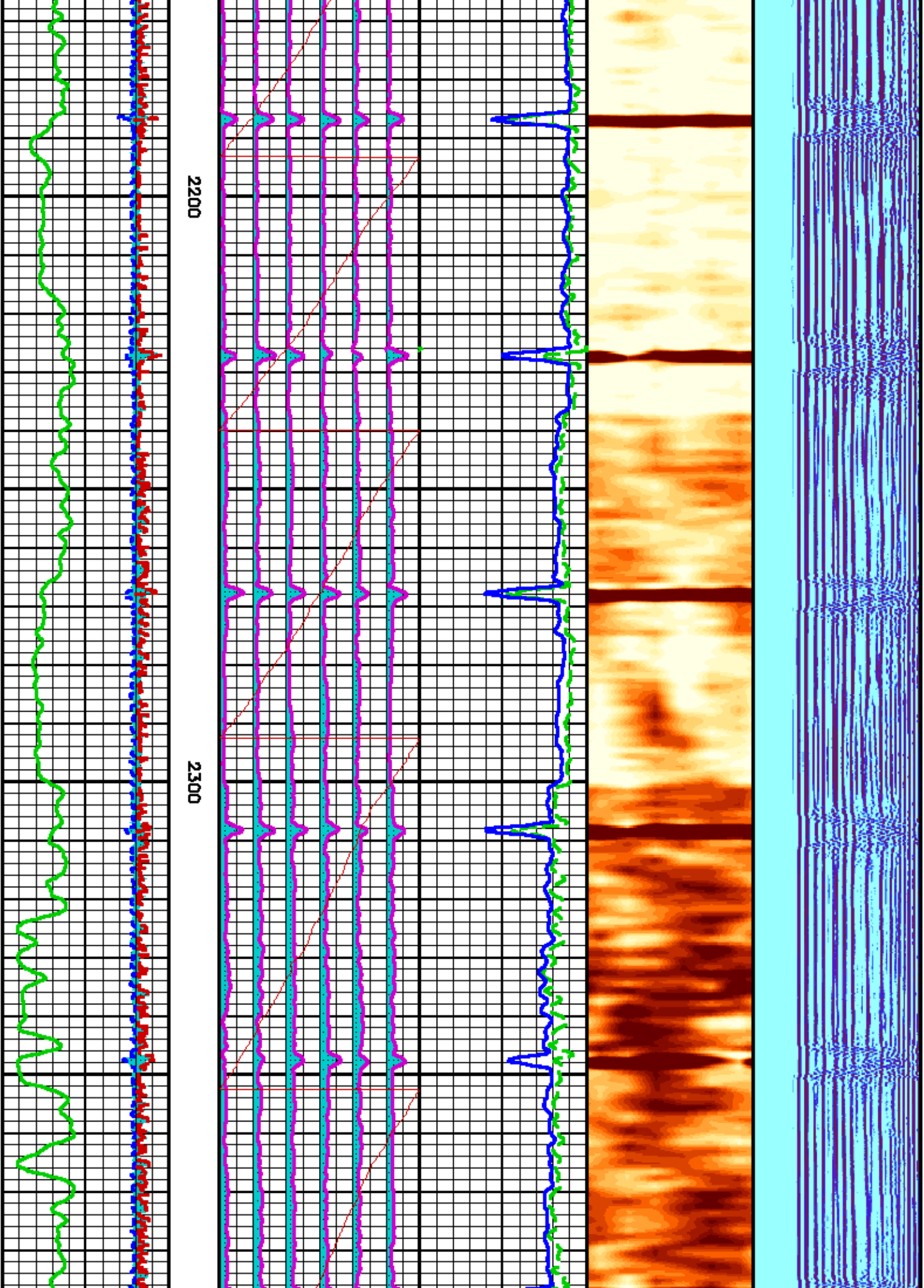


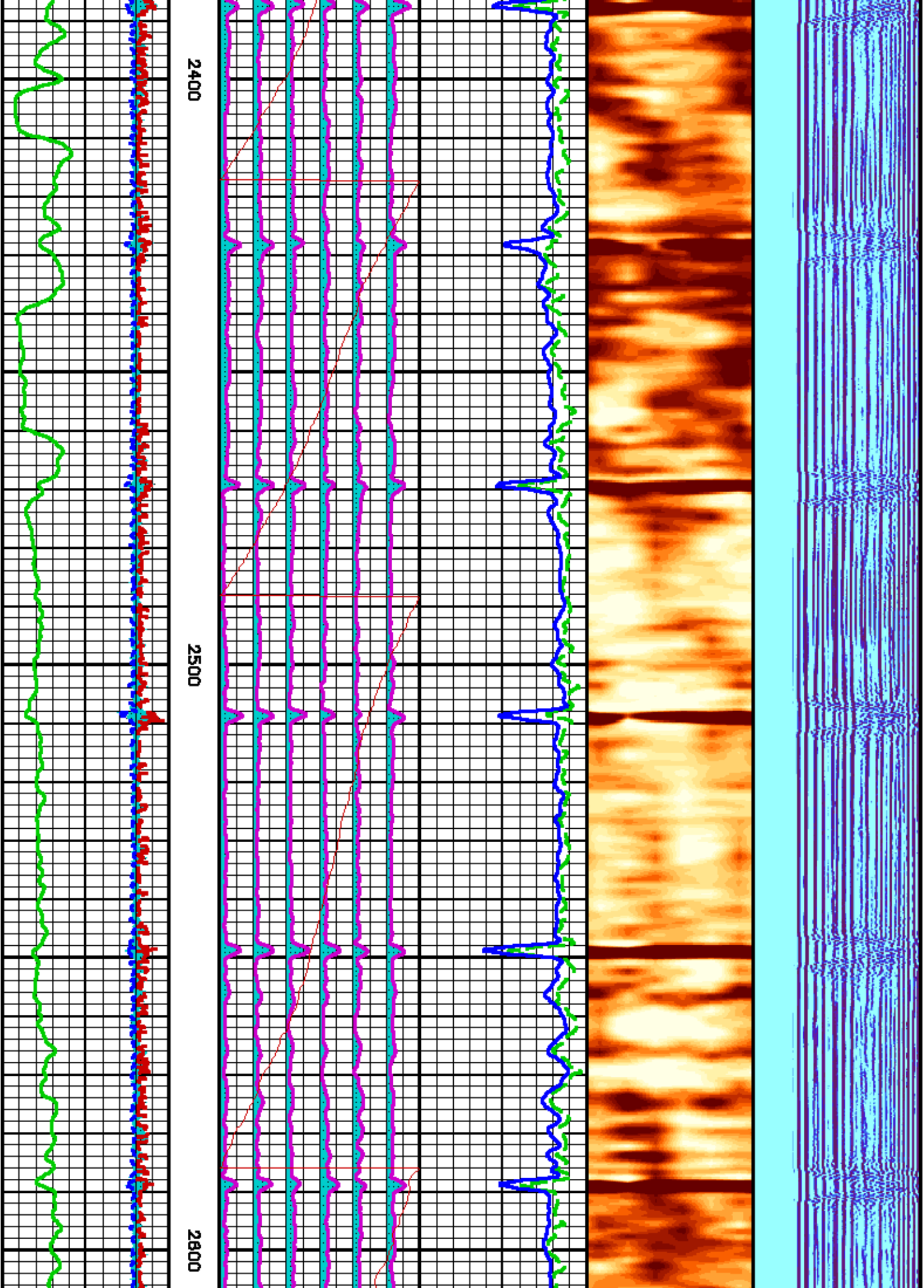


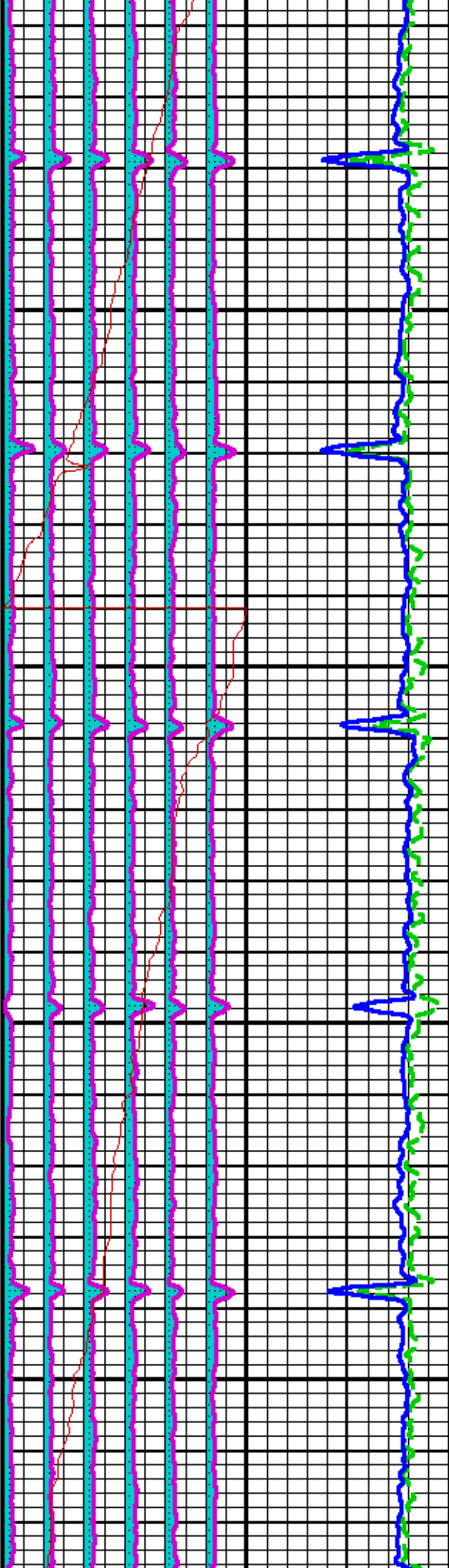
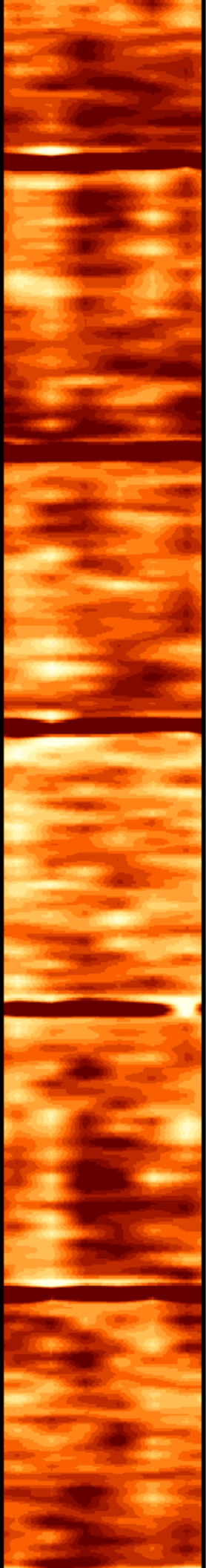
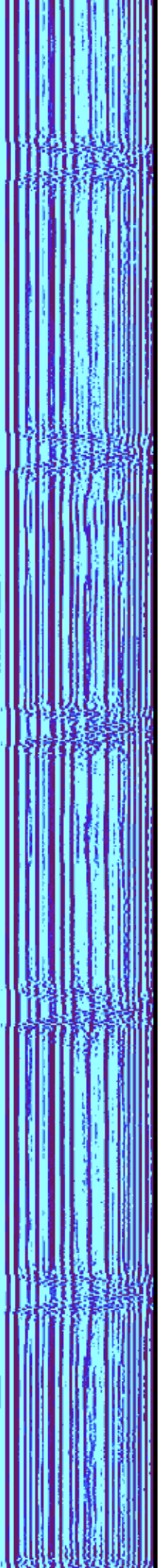






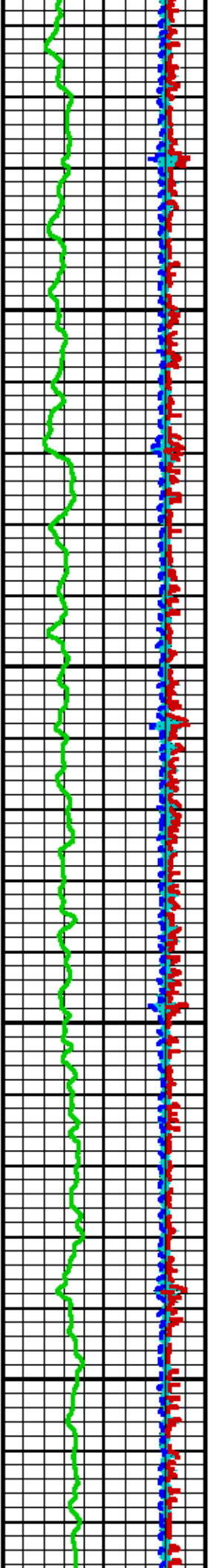


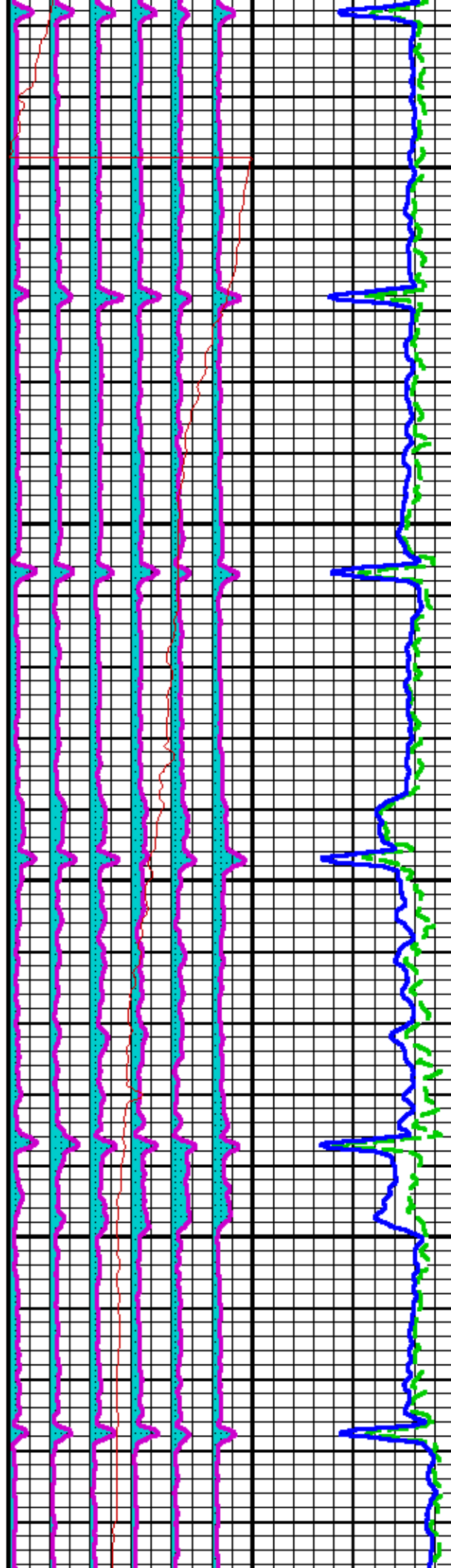
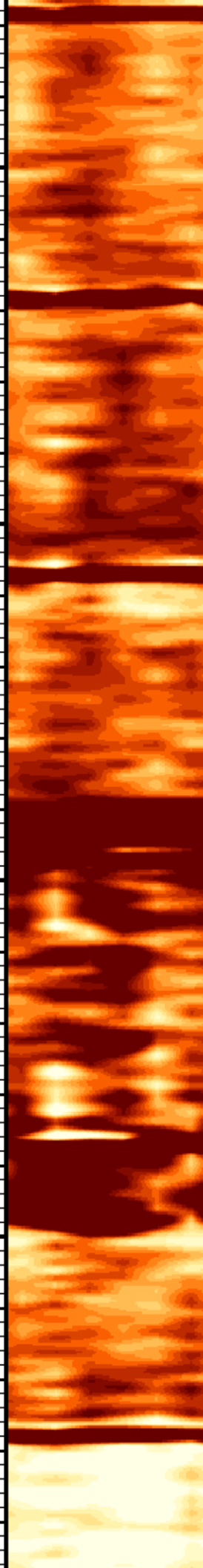
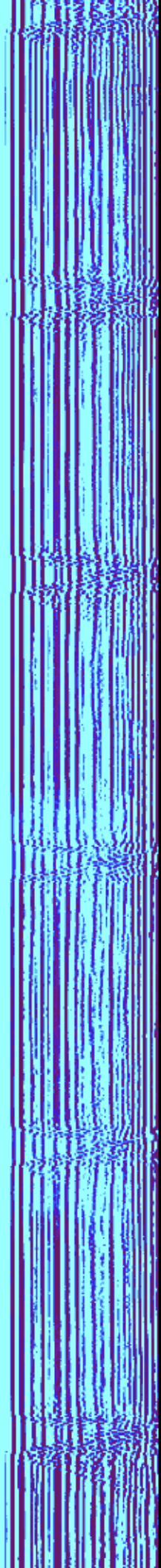




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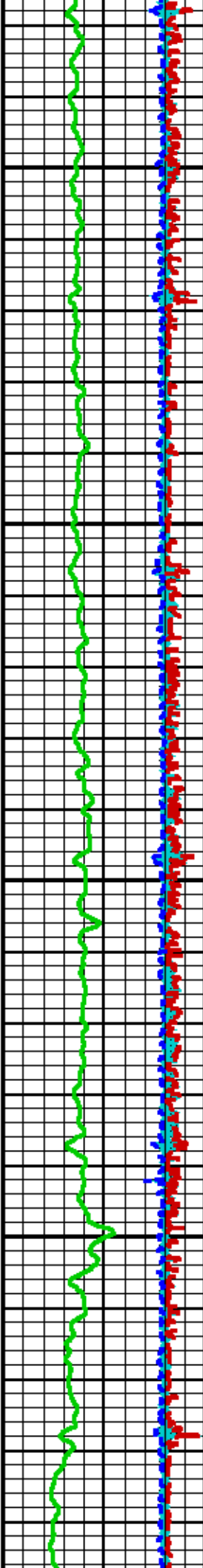
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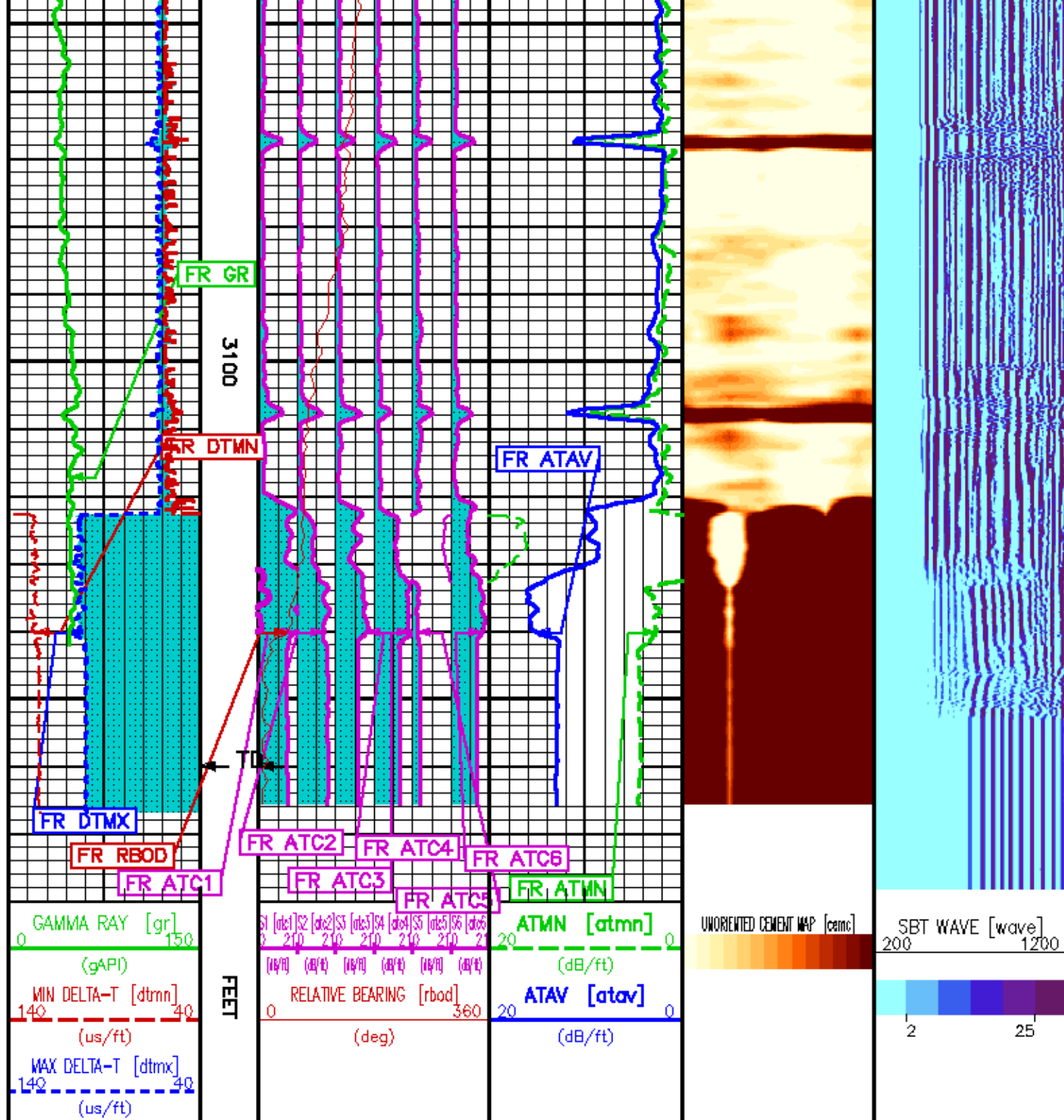




2900

3000





MAIN LOG 5"/100'
0 PSI

PARAMETER AND FILTER SUMMARY REPORT

FILE: /data/1988/k381b04.prm
 LOGGING MODE: DEPTH DIRECTION: UP
 TOP DEPTH: 803.750 ft BOTTOM DEPTH: 3177.899 ft

SYMMETRIC FILTER

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

SBT PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
SBT	CASING OD	9.625	in	TOP	BOTTOM
	CASING WT	40.000	lbm/ft	"	"
	CORR. FACTOR 1	0.131	dB/ft	"	"
	CORR. FACTOR 2	0.773	dB/ft	"	"
	CORR. FACTOR 3	0.062	dB/ft	"	"
	CORR. FACTOR 4	-0.070	dB/ft	"	"
	CORR. FACTOR 5	-1.277	dB/ft	"	"
	CORR. FACTOR 6	0.381	dB/ft	"	"
	SPACING	0.707	ft	"	"
	SPREADING FACTOR	4.241	dB/ft	"	"
	CEMENT STRENGTH	500	psi	"	"
	HI CUTOFF	5.657	dB/ft	"	"
	LOW CUTOFF	2.606	dB/ft	"	"

CURVE DESCRIPTION REPORT

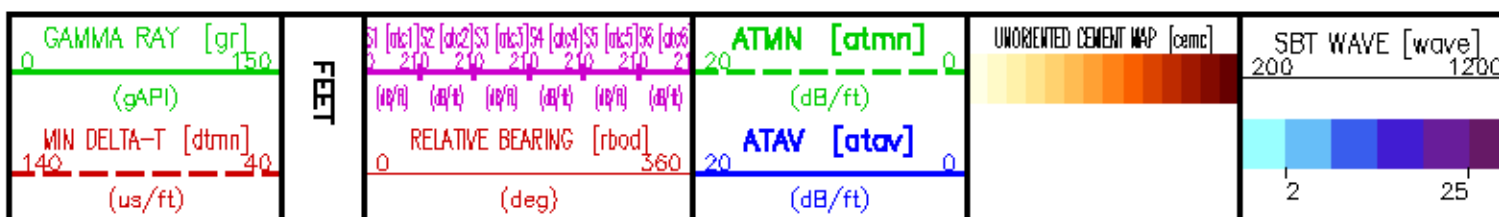
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:ATAV	ATAV	Aug 6 15:58:37 2010	AVERAGE ATTENUATION
F1:ATC1	ATC1	Aug 6 15:58:37 2010	ATTENUATION PAD 1
F1:ATC2	ATC2	Aug 6 15:58:37 2010	ATTENUATION PAD 2
F1:ATC3	ATC3	Aug 6 15:58:37 2010	ATTENUATION PAD 3
F1:ATC4	ATC4	Aug 6 15:58:37 2010	ATTENUATION PAD 4
F1:ATC5	ATC5	Aug 6 15:58:37 2010	ATTENUATION PAD 5
F1:ATC6	ATC6	Aug 6 15:58:37 2010	ATTENUATION PAD 6
F1:ATMN	ATMN	Aug 6 15:58:37 2010	ATTENUATION MINIMUM
F1:CEMC	UNORIENTED	Aug 6 15:58:37 2010	CALIBRATED CEMENT MAP
F1:DTMN	DTMN	Aug 6 15:58:37 2010	MINIMAL DELTA-T
F1:DTMX	DTMX	Aug 6 15:58:37 2010	MAXIMAL DELTA-T
F1:GR	GR	Aug 6 15:58:37 2010	GAMMA RAY
F1:RBOD	RBOD	Aug 6 15:58:37 2010	RELATIVE BEARING (RELATIVE TO HIGH SIDE OF BOREHOLE)
F1:WAVE	WAVE	Aug 6 15:58:37 2010	250 BYTES DIGITIZED WAVEFORM

CURVE MEASURE POINT OFFSET

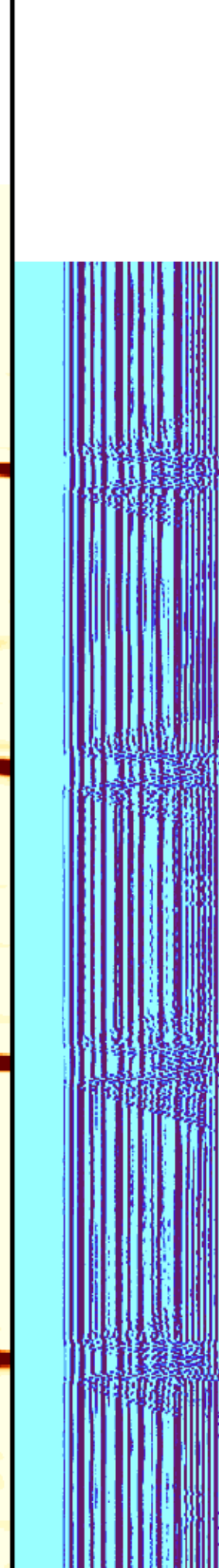
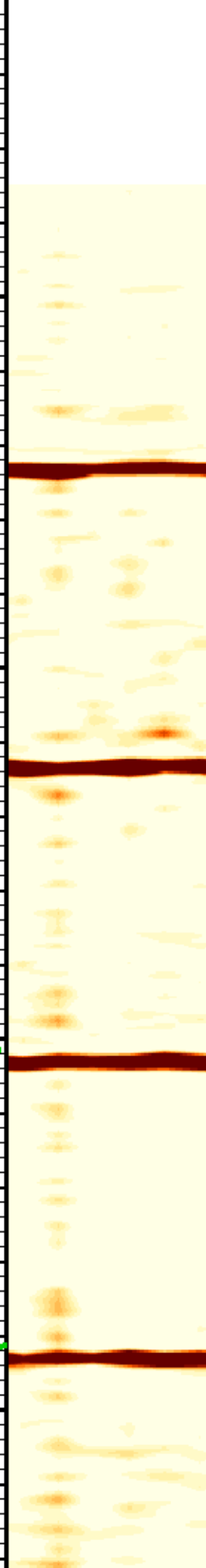
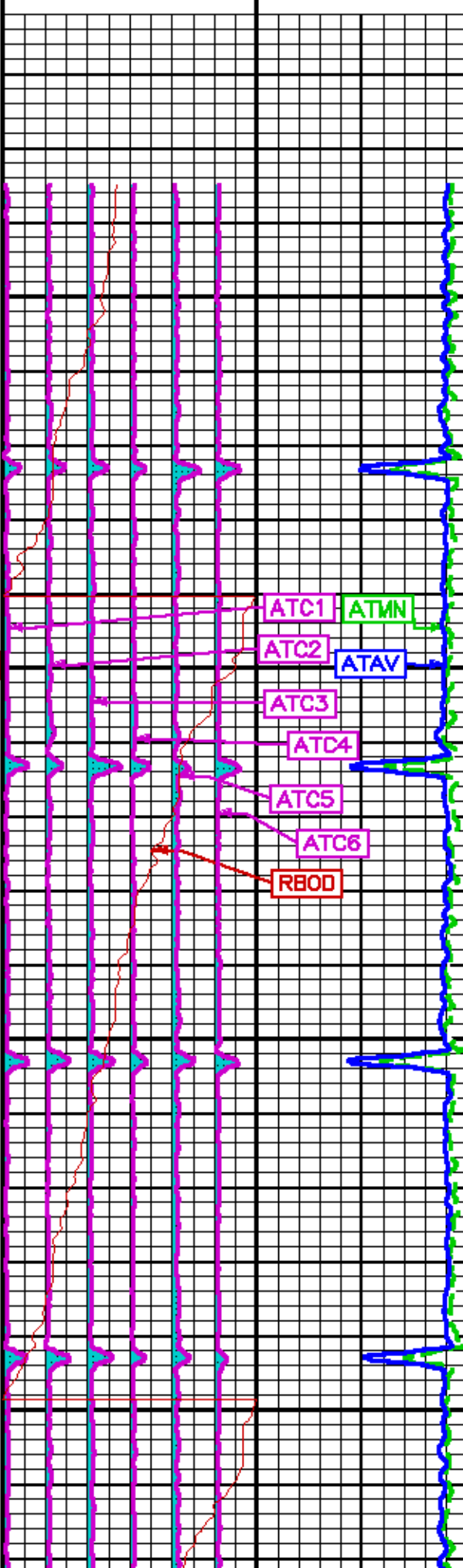
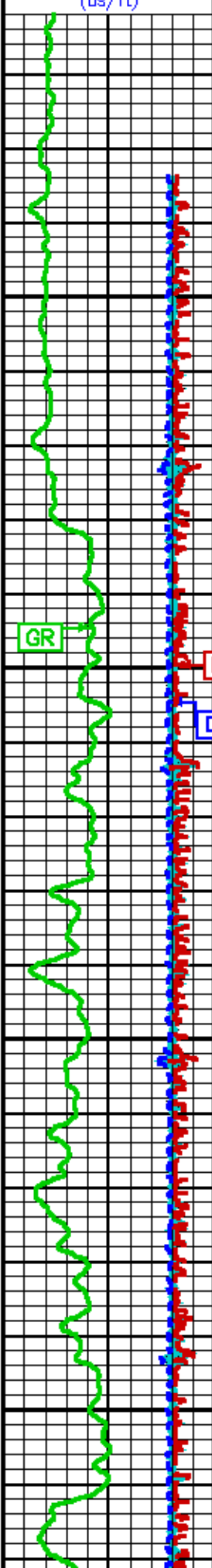
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
ATAV	19.75	ATC3	19.75	ATC6	19.75	DTMX	19.75
ATC1	19.75	ATC4	19.75	ATMN	19.75	GR	42.75
ATC2	19.75	ATC5	19.75	DTMN	19.75	RBOD	19.75

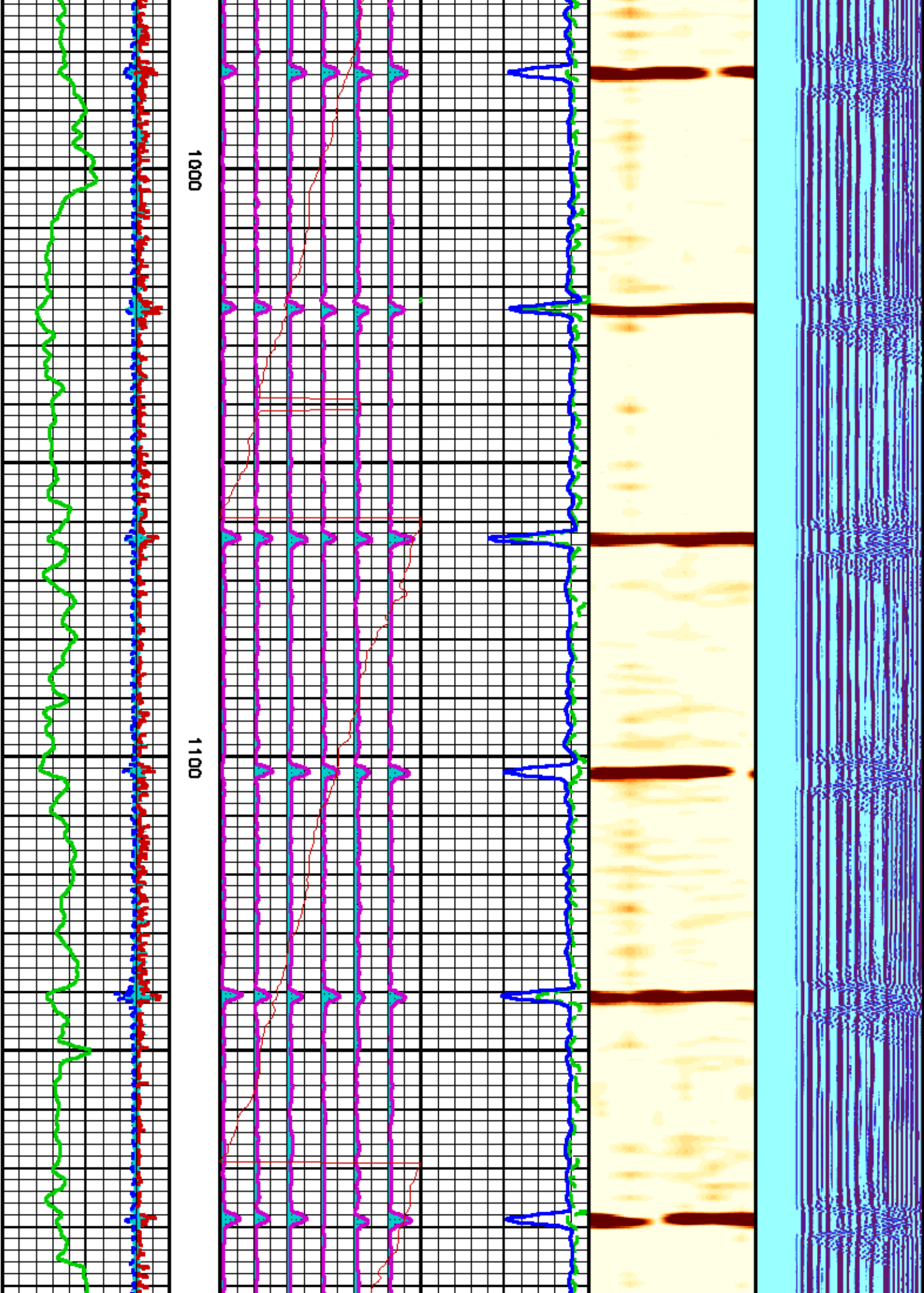
Presentation : mfig1:/data/1988/MAIN.NO_PRESS.pdf [5"/100' Scale]
 Plot Interval : 754.5 - 3175.75 Feet

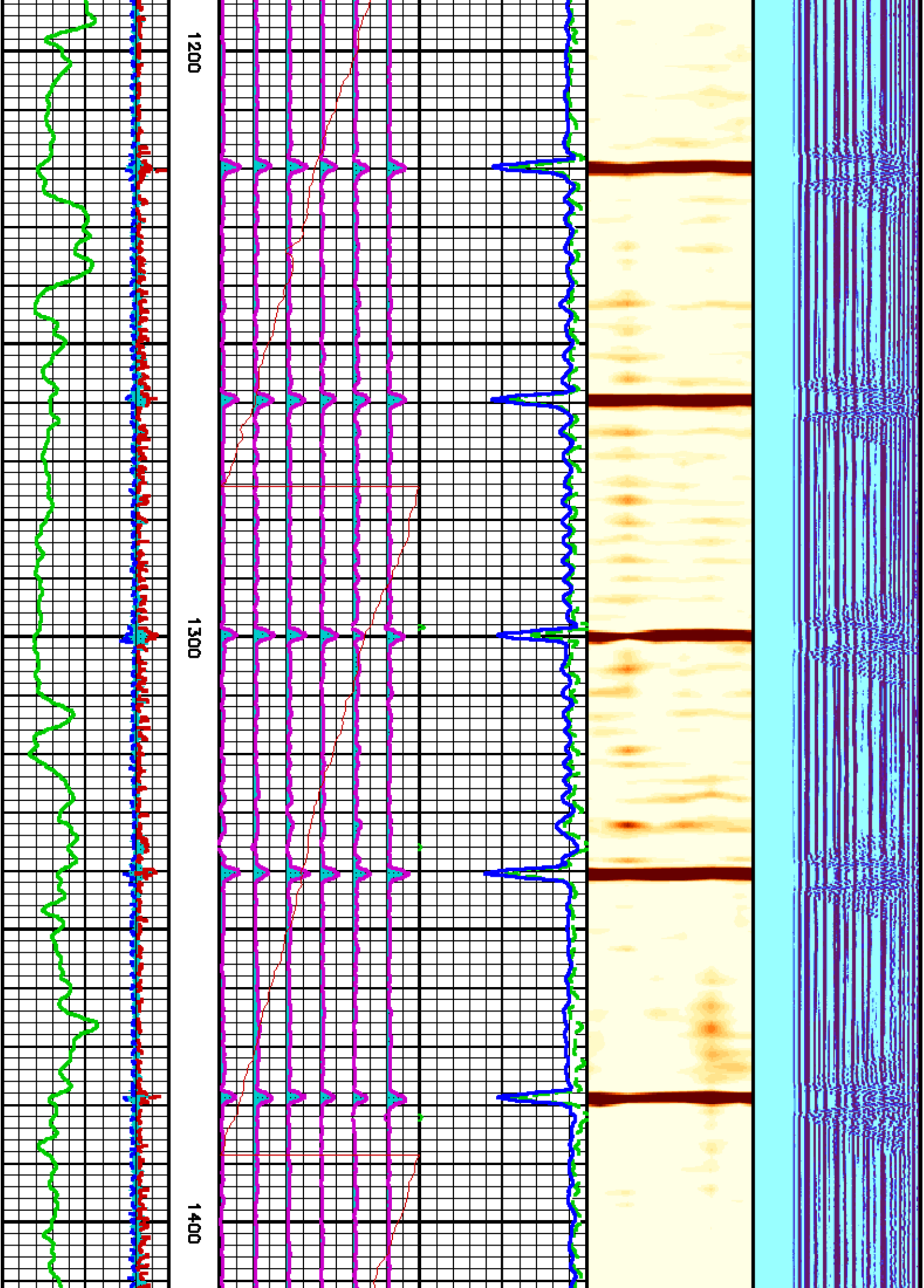
Data File 1 : F1 : mfig1:/data/1988/k381b04.MAIN.NO_PRESS.xif
 Created On : Aug 6 15:58:37 2010
 Company : GUNNISON ENERGY CORPORATION
 Well : OAK MESA UNIT HUGHES 1393 #12-22
 Field : WILD CAT
 File Interval : 754.5 - 3177 Feet
 Oct : k381b

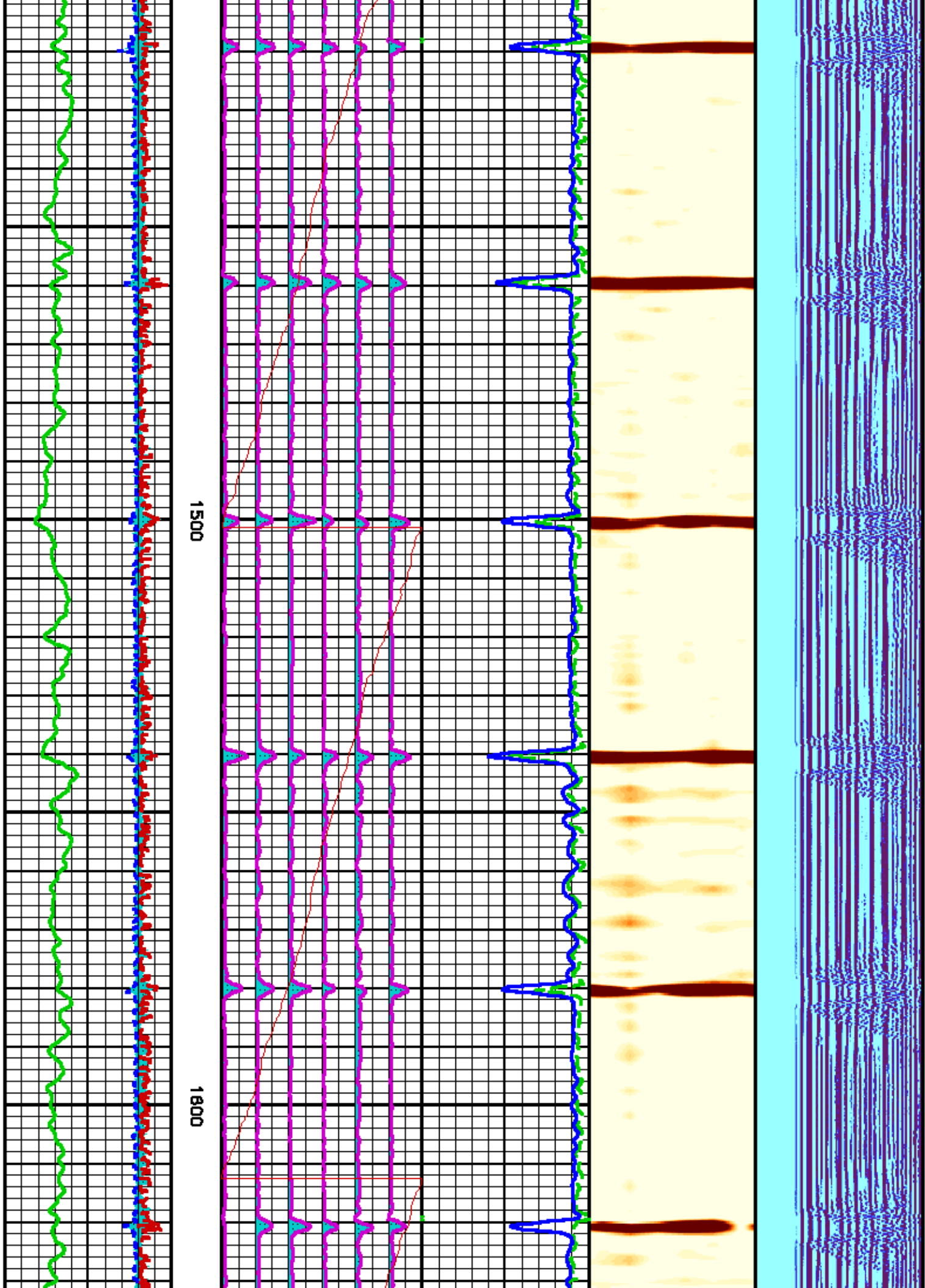


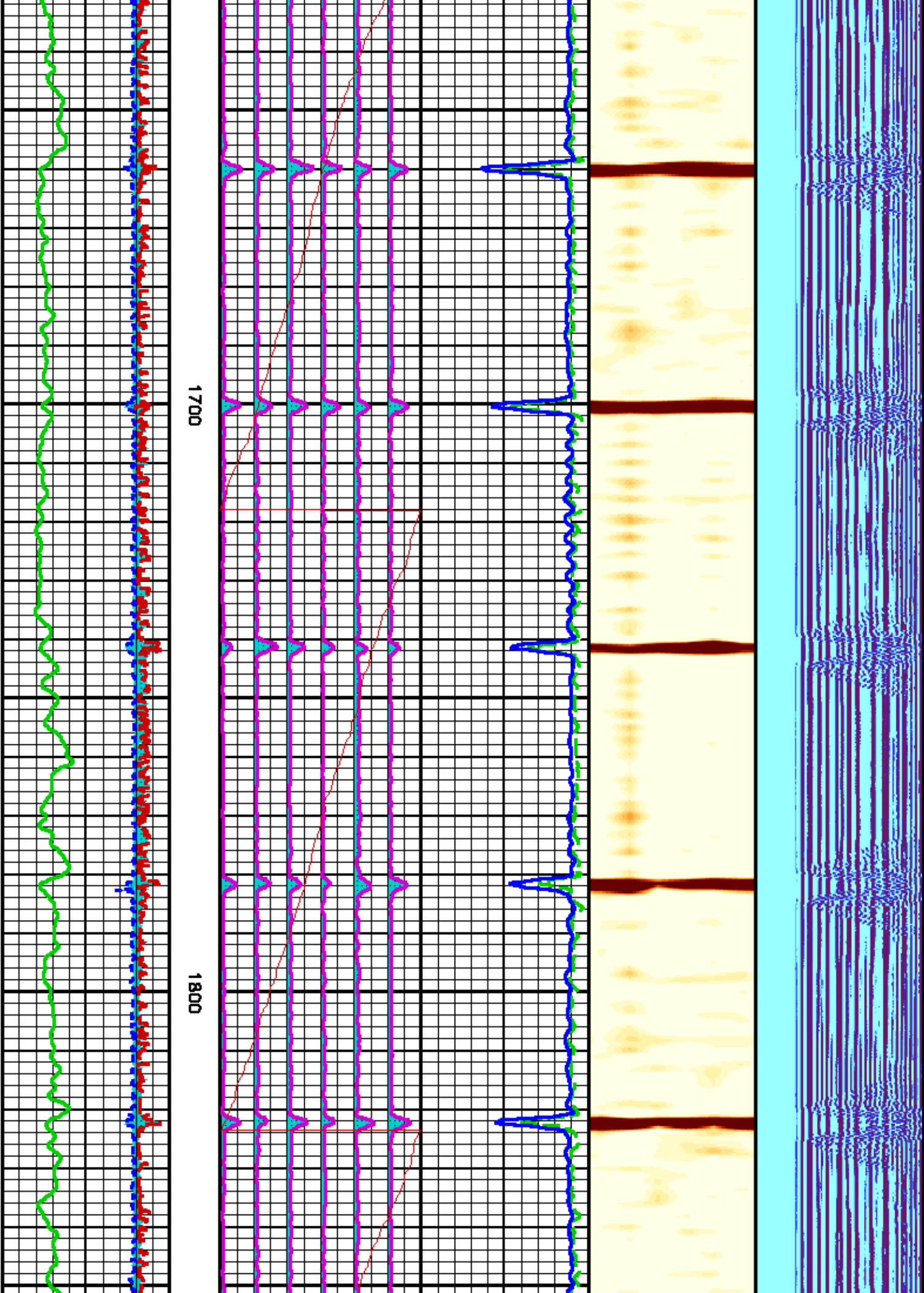
MAX DELTA-T [dtmx]
140 40
(us/ft)

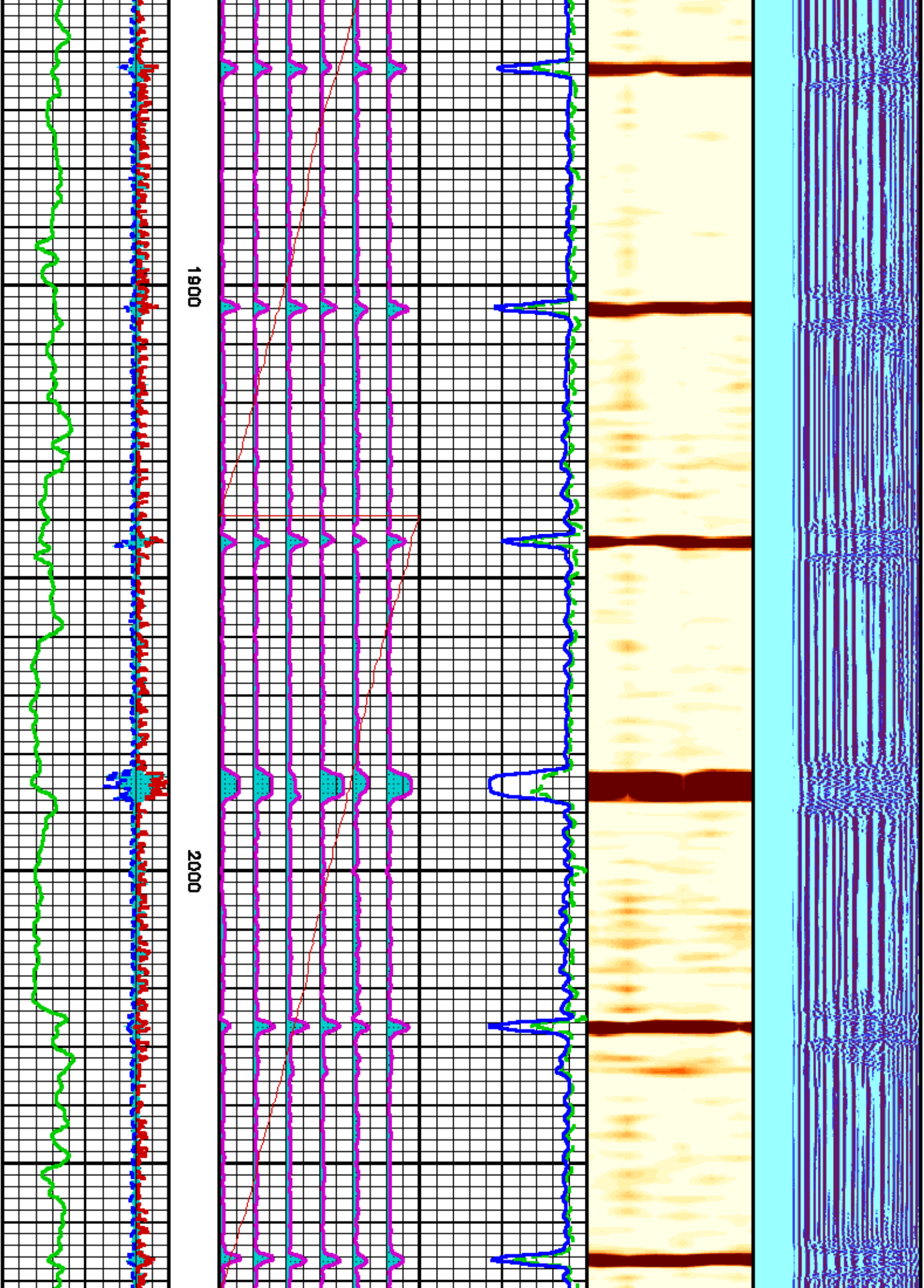


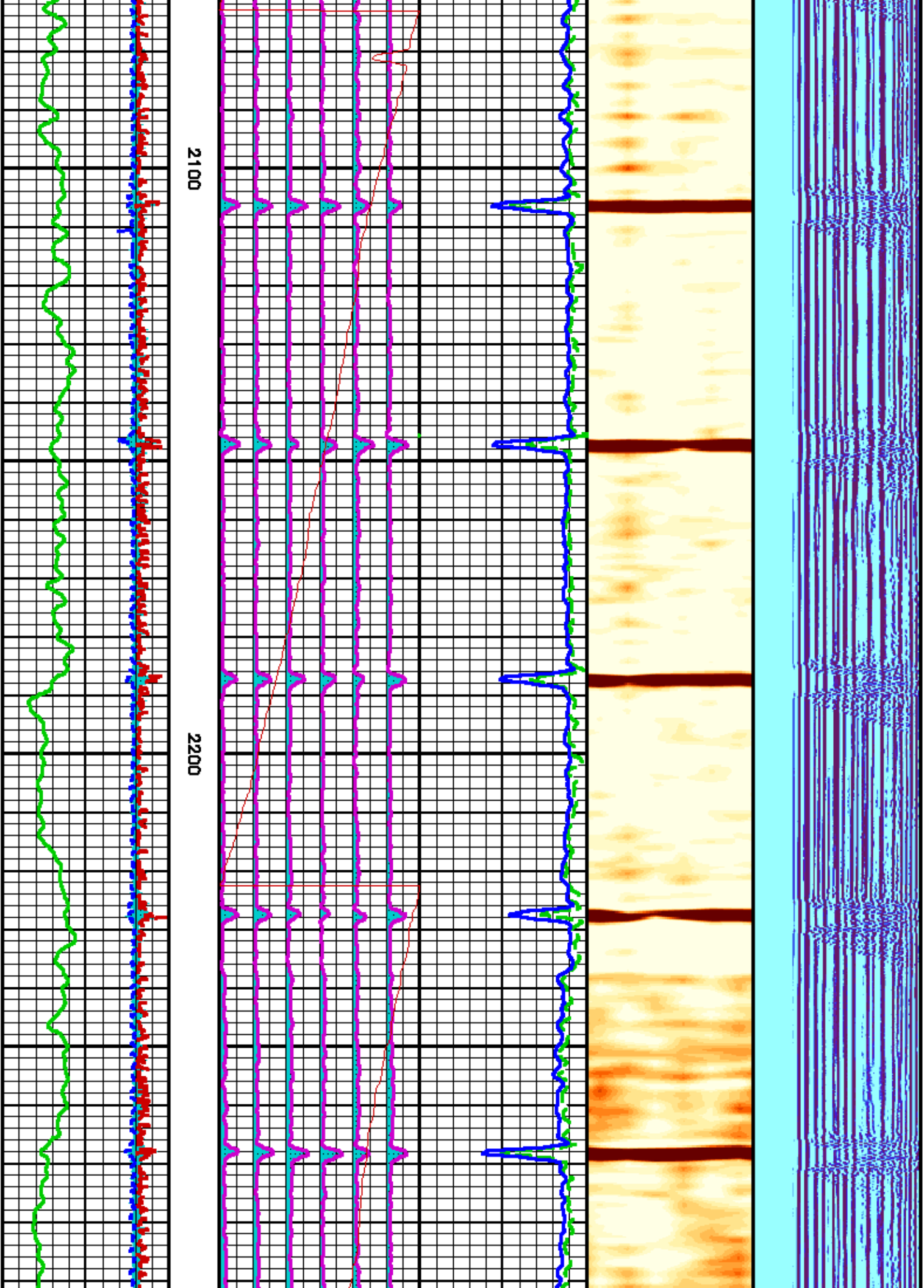


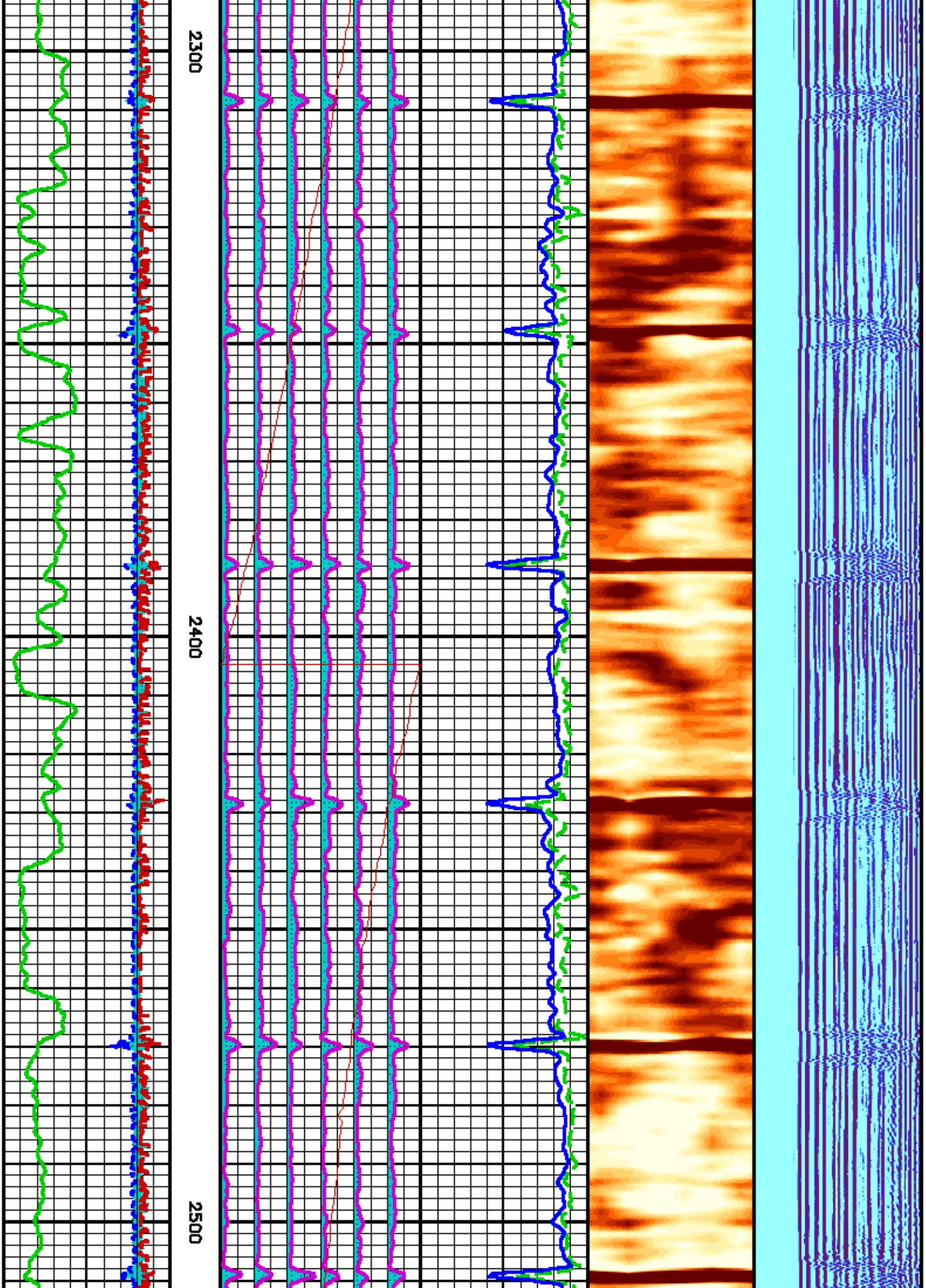


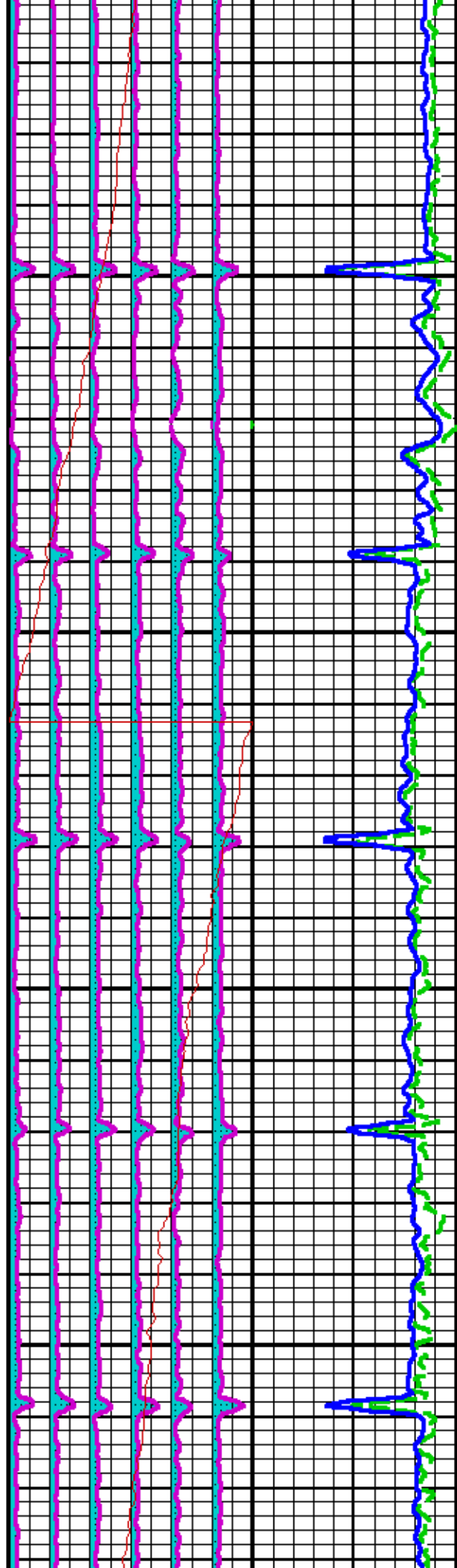
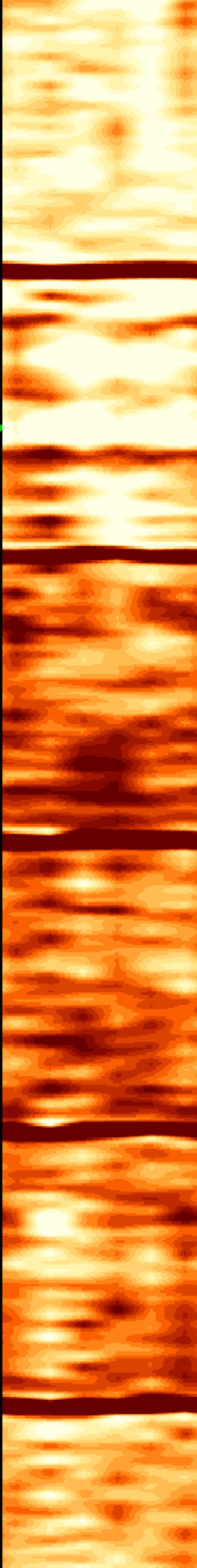
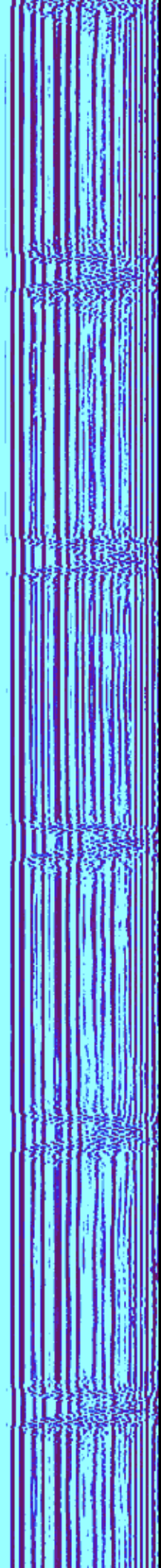






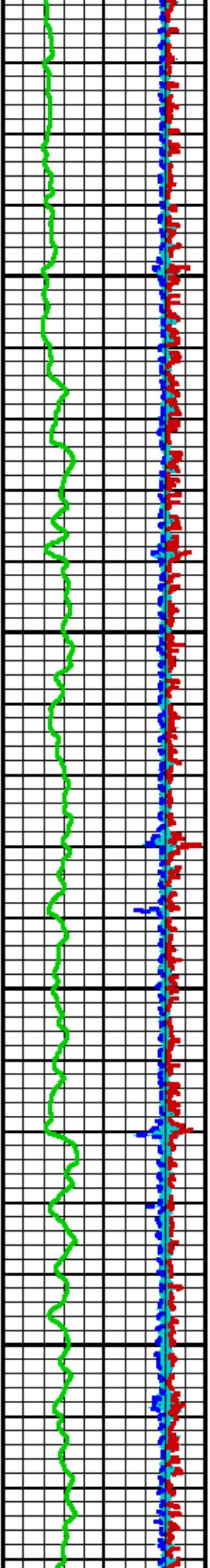


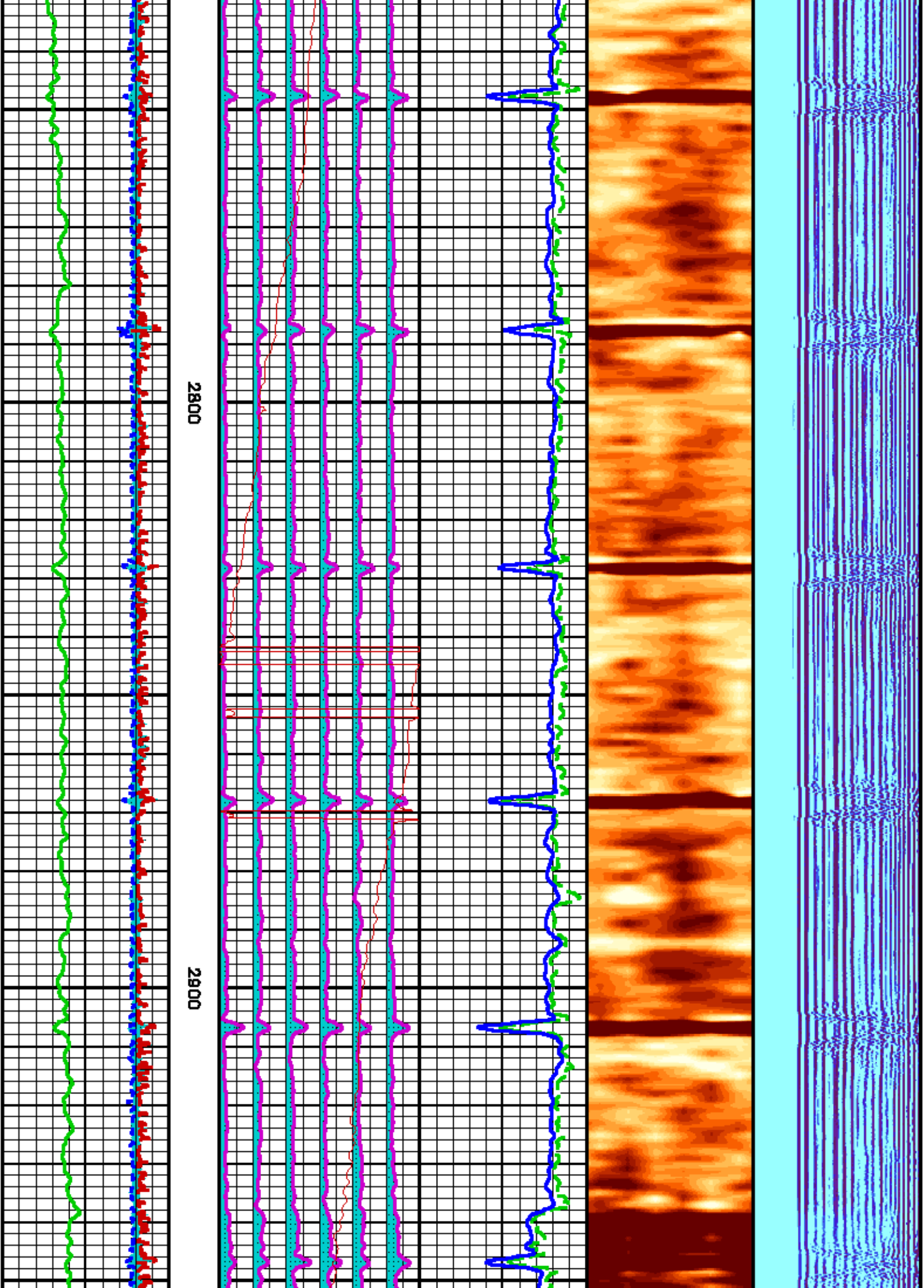


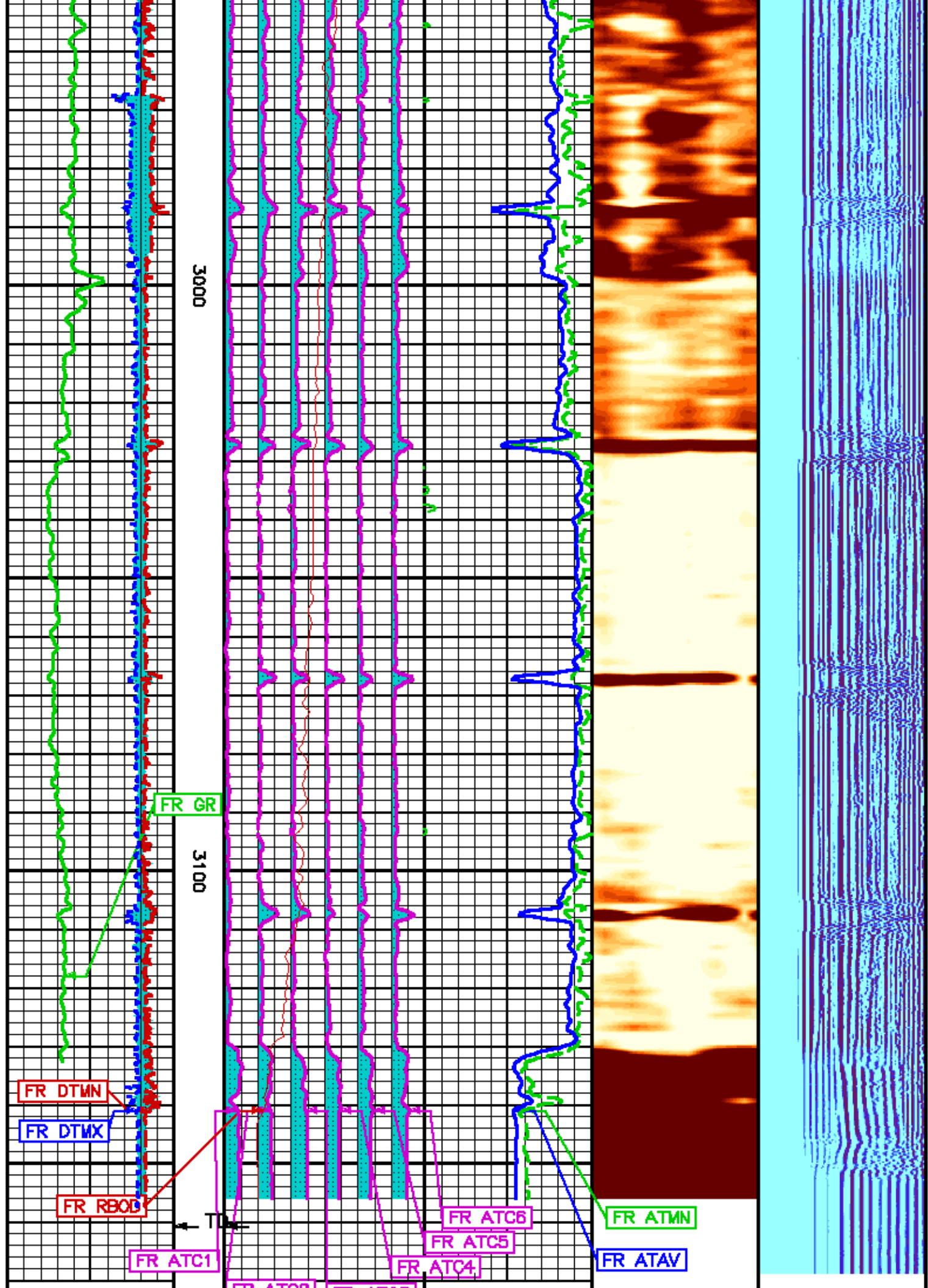


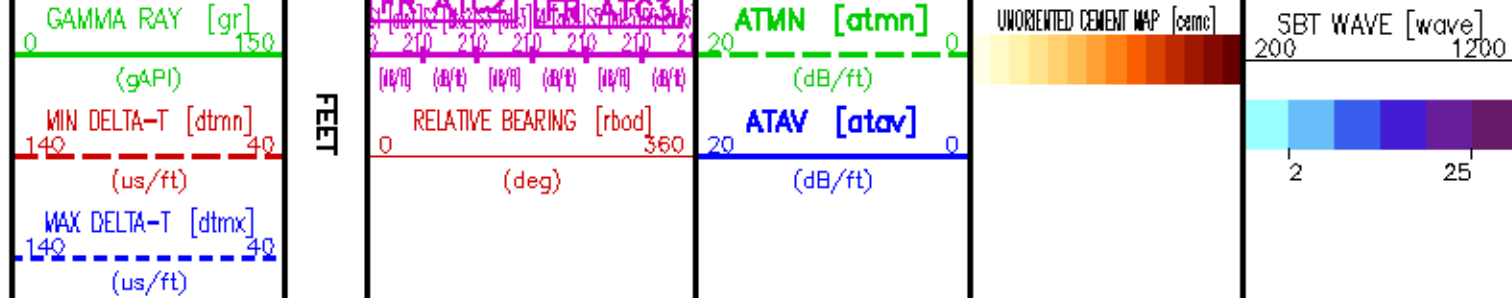
2800

2700









REPEAT LOG 5"/100'
0 PSI

ECLIPS 6.01 Feb 21, 2008
Updates: 1,39,40 Patches: 1,2,4,5,6

Fri Aug 6 18:45:39 2010

Perplt /main/62

Cplot

Pdf_Cpp /main/16

Fileview 5.42

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/1988/k391b03.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 3036.500 ft BOTTOM DEPTH: 3179.000 ft

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
GR	FILTER ()	medium (1)		TOP	BOTTOM
SBT	FILTER ()	medium (1)		''	''

SBT PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
SBT	CASING OD	9.625	1in	TOP	BOTTOM
	CASING WT	40.000	lbs/ft	''	''
	CORR. FACTOR 1	0.131	dB/ft	''	''
	CORR. FACTOR 2	0.773	dB/ft	''	''
	CORR. FACTOR 3	0.062	dB/ft	''	''
	CORR. FACTOR 4	-0.070	dB/ft	''	''
	CORR. FACTOR 5	-1.277	dB/ft	''	''
	CORR. FACTOR 6	0.381	dB/ft	''	''
	SPACING	0.707	ft	''	''
	SPREADING FACTOR	4.241	dB/ft	''	''
	CEMENT STRENGTH	500	psi	''	''
	HI CUTOFF	5.657	dB/ft	''	''
	LOW CUTOFF	2.606	dB/ft	''	''

SBT NORMALIZATION RESULTS

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS
SBT	CORR. FACTOR1	0.070	dB/ft
	CORR. FACTOR2	0.534	dB/ft
	CORR. FACTOR3	-0.107	dB/ft
	CORR. FACTOR4	0.131	dB/ft
	CORR. FACTOR5	-0.240	dB/ft
	CORR. FACTOR6	-0.387	dB/ft

FILE: /dat1a/1988/k391b03.sbt.qo.meta

CURVE DESCRIPTION REPORT

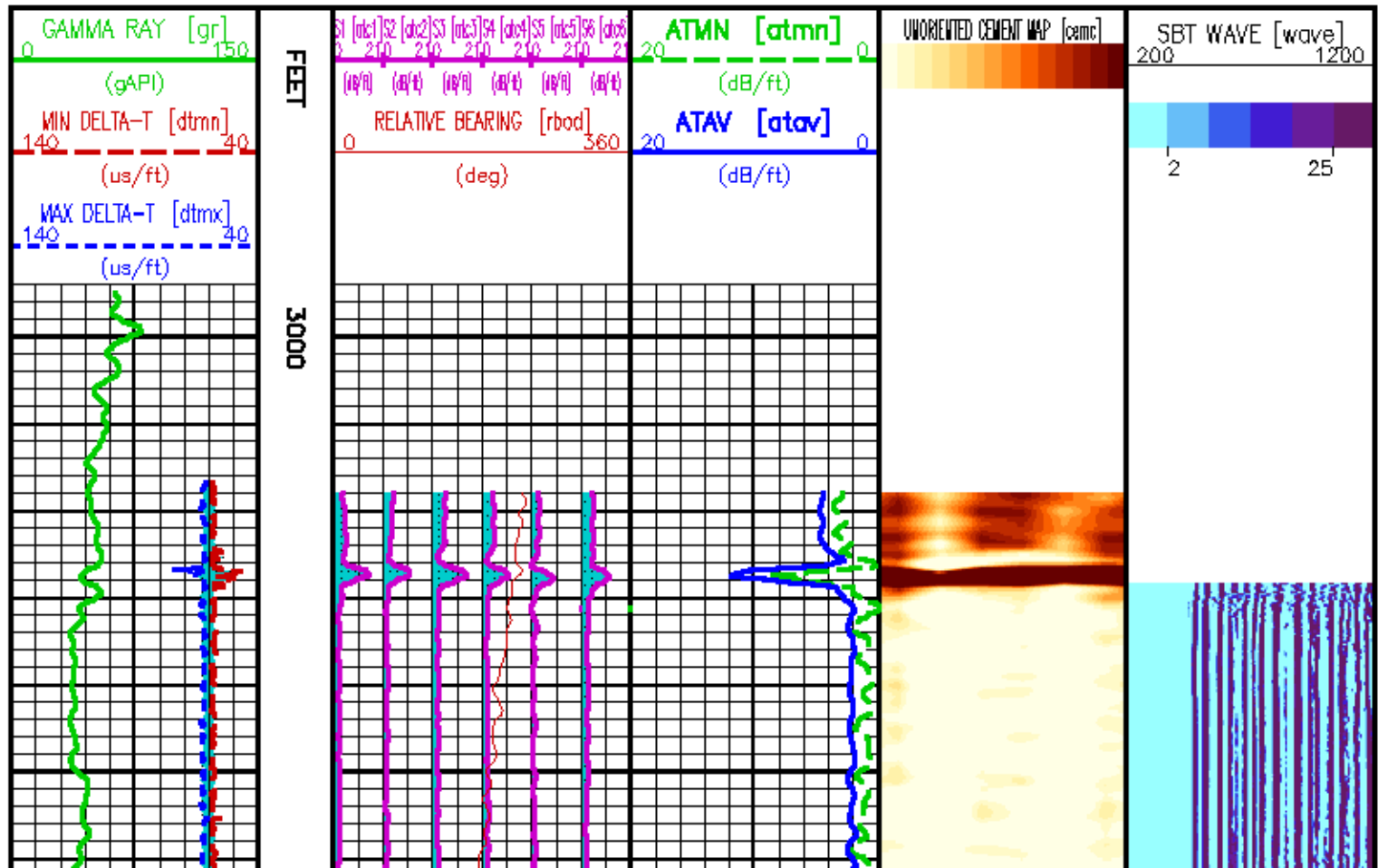
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:ATAV	ATAV	Aug 6 15:51:58 2010	AVERAGE ATTENUATION
F1:ATC1	ATC1	Aug 6 15:51:58 2010	ATTENUATION PAD 1
F1:ATC2	ATC2	Aug 6 15:51:58 2010	ATTENUATION PAD 2
F1:ATC3	ATC3	Aug 6 15:51:58 2010	ATTENUATION PAD 3
F1:ATC4	ATC4	Aug 6 15:51:58 2010	ATTENUATION PAD 4
F1:ATC5	ATC5	Aug 6 15:51:58 2010	ATTENUATION PAD 5
F1:ATC6	ATC6	Aug 6 15:51:58 2010	ATTENUATION PAD 6
F1:ATMN	ATMN	Aug 6 15:51:58 2010	ATTENUATION MINIMUM
F1:CEMC	UNORIENTED	Aug 6 15:51:58 2010	CALIBRATED CEMENT MAP
F1:DTMN	DTMN	Aug 6 15:51:58 2010	MINIMAL DELTA-T
F1:DTMX	DTMX	Aug 6 15:51:58 2010	MAXIMAL DELTA-T
F1:GR	GR	Aug 6 15:51:58 2010	GAMMA RAY
F1:RBOD	RBOD	Aug 6 15:51:58 2010	RELATIVE BEARING (RELATIVE TO HIGH SIDE OF BOREHOLE)
F1:WAVE	WAVE	Aug 6 15:51:58 2010	250 BYTES DIGITIZED WAVEFORM

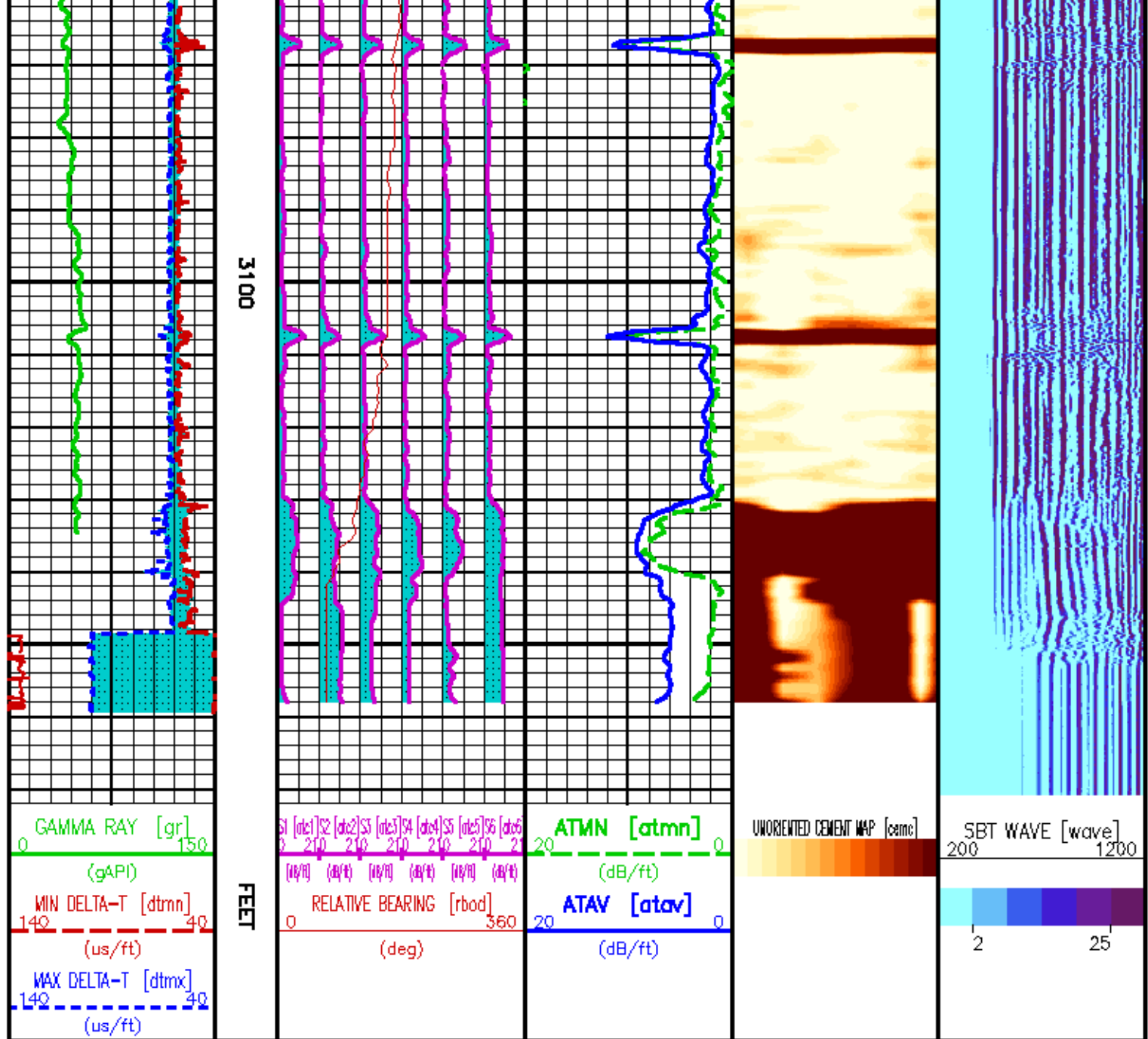
CURVE MEASURE POINT OFFSET

CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
ATAV	19.75	ATC3	19.75	ATC6	19.75	DTMX	19.75
ATC1	19.75	ATC4	19.75	ATMN	19.75	GR	42.75
ATC2	19.75	ATC5	19.75	DTMN	19.75	RBOD	19.75

Presentation : mfg1:/data/1888/RPT_NO_PRESS.pdf [5"/100' Scale]
 Plot Interval : 2087.5 - 3177.75 Feet

Data File 1 : F1: mfg1:/data/1888/k301b03.off
 Created On : Aug 6 15:51:58 2010
 Company : GUNNINGSON ENERGY CORPORATION
 Well : OAK MESA UNIT HUGHES 1303 #12-22
 Field : WILD CAT
 File Interval : 2087.5 - 3179 Feet
 Out : k301b





FREE PIPE PASS 5"/100'

ECLIPS 6.01 Feb 21, 2008
Updates: 1,39,40 Patches: 1,2,4,5,6

Fri Aug 6 15:56:31 2010

Perpfit /main/62

Cplot

Pdf_Cpp /main/16

Fileview 5.42

PARAMETER AND FILTER SUMMARY REPORT

FILE: /data1a/1988/k381b02.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 173.000 ft BOTTOM DEPTH: 588.953 ft

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)
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MEASUREMENT TYPE	GR	FILTER ()	medium (1)	INTERVAL (ft)	TOP	BOTTOM
	SBT	FILTER ()	medium (1)		''	''
SBT PROCESSING						
MEASUREMENT TYPE	PARAMETER		VALUE	UNITS	INTERVAL (ft)	
SBT	CASING OD		8.825	In	TOP	BOTTOM
	CASING WT		40.000	lbm/ft	''	''
	CORR. FACTOR 1		0.000	dB/ft	''	''
	CORR. FACTOR 2		0.000	dB/ft	''	''
	CORR. FACTOR 3		0.000	dB/ft	''	''
	CORR. FACTOR 4		0.000	dB/ft	''	''
	CORR. FACTOR 5		0.000	dB/ft	''	''
	CORR. FACTOR 6		0.000	dB/ft	''	''
	SPACING		0.707	ft	''	''
	SPREADING FACTOR		4.241	dB/ft	''	''
	CEMENT STRENGTH		500	psi	''	''
	HI CUTOFF		5.657	dB/ft	''	''
	LOW CUTOFF		2.606	dB/ft	''	''

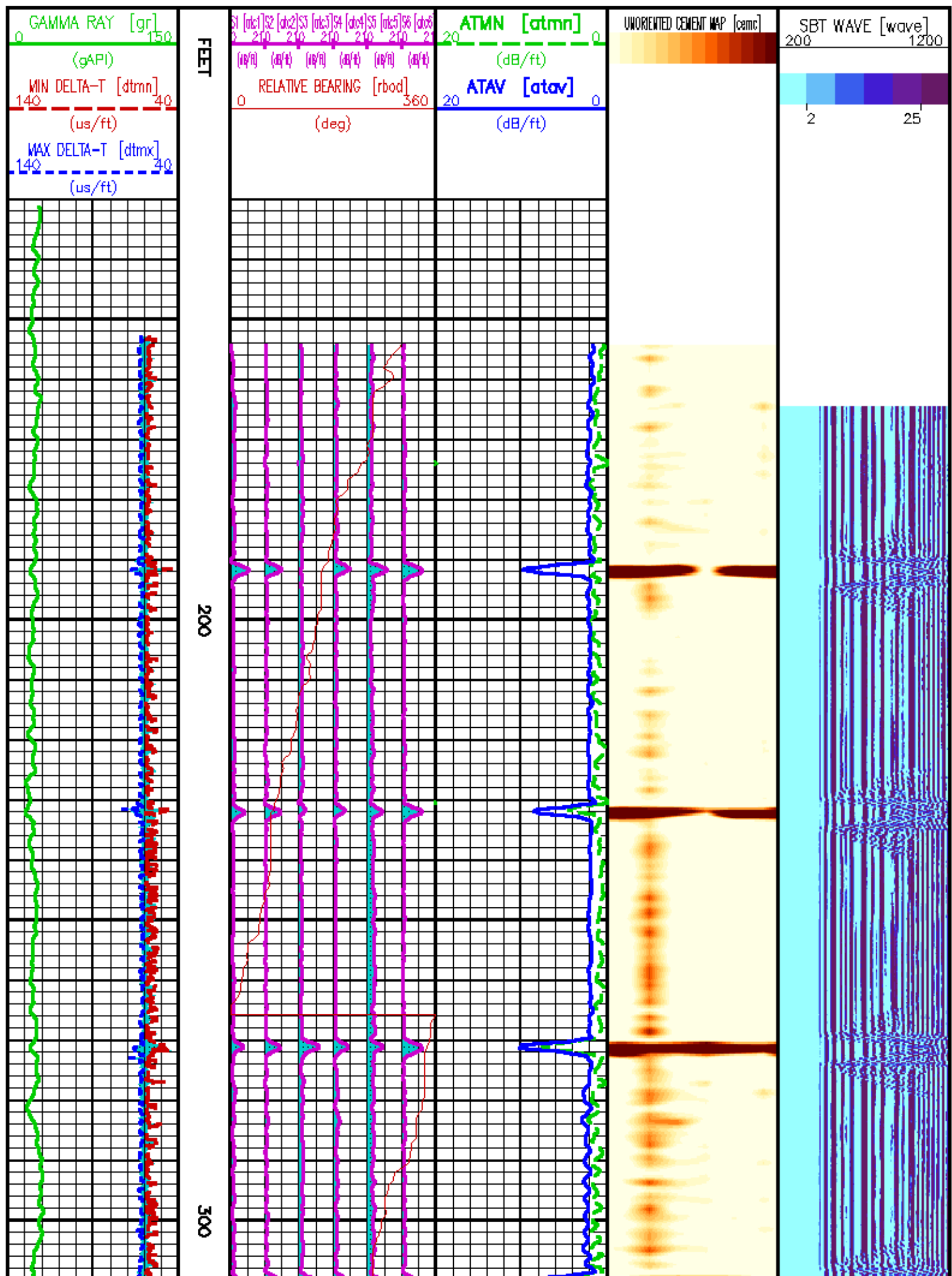
SBT NORMALIZATION RESULTS			
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS
SBT	CORR. FACTOR1	0.131	dB/ft
	CORR. FACTOR2	0.773	dB/ft
	CORR. FACTOR3	0.062	dB/ft
	CORR. FACTOR4	-0.070	dB/ft
	CORR. FACTOR5	-1.277	dB/ft
	CORR. FACTOR6	0.381	dB/ft
FILE: /data/1988/k391b02.sbt.qo.meta			

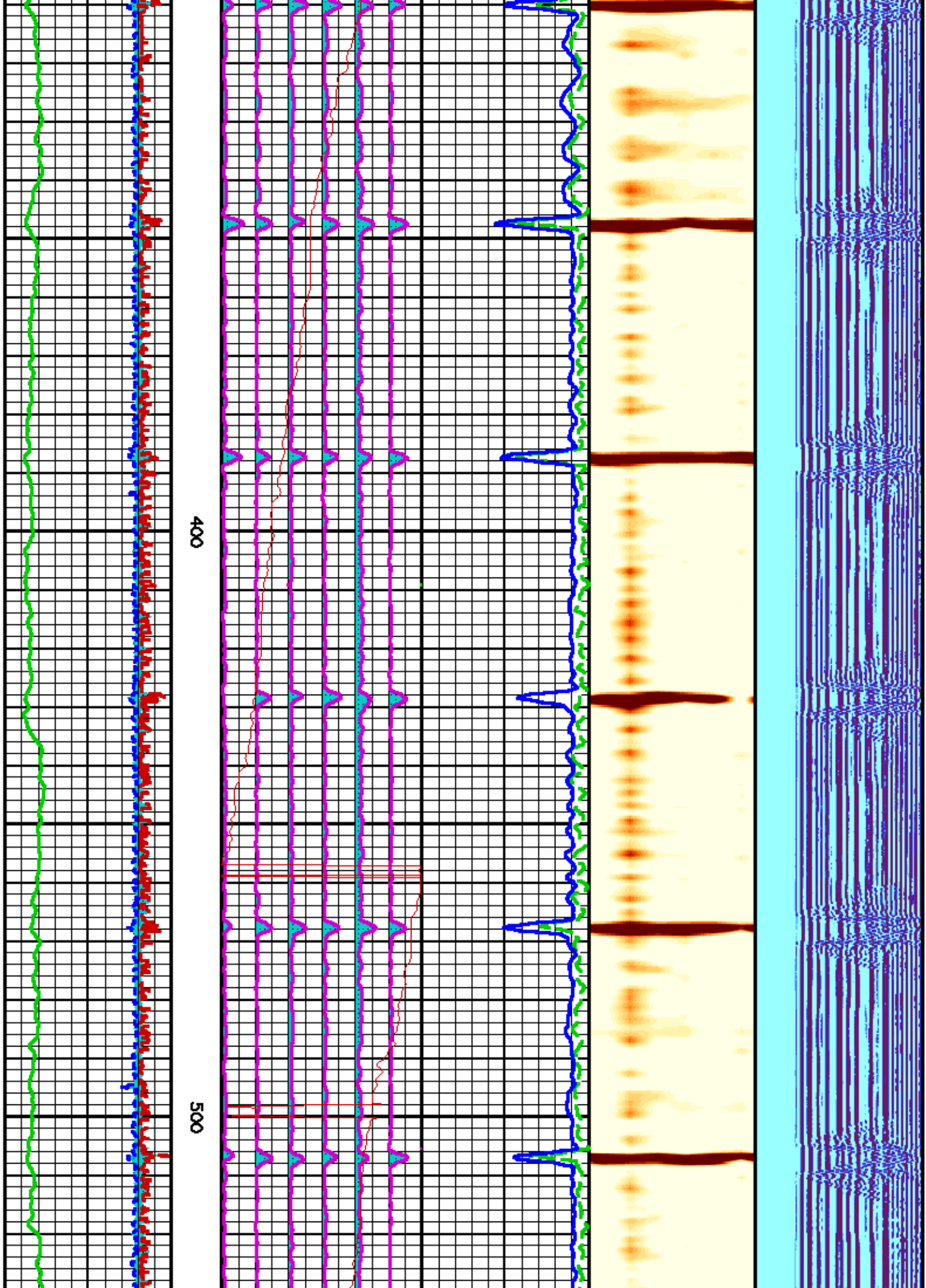
CURVE DESCRIPTION REPORT			
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:ATAV	ATAV	Aug 6 15:29:02 2010	AVERAGE ATTENUATION
F1:ATC1	ATC1	Aug 6 15:29:02 2010	ATTENUATION PAD 1
F1:ATC2	ATC2	Aug 6 15:29:02 2010	ATTENUATION PAD 2
F1:ATC3	ATC3	Aug 6 15:29:02 2010	ATTENUATION PAD 3
F1:ATC4	ATC4	Aug 6 15:29:02 2010	ATTENUATION PAD 4
F1:ATC5	ATC5	Aug 6 15:29:02 2010	ATTENUATION PAD 5
F1:ATC6	ATC6	Aug 6 15:29:02 2010	ATTENUATION PAD 6
F1:ATMN	ATMN	Aug 6 15:29:02 2010	ATTENUATION MINIMUM
F1:CEMC	UNORIENTED CEMENT MAP	Aug 6 15:29:02 2010	CALIBRATED CEMENT MAP
F1:DTMN	DTMN	Aug 6 15:29:02 2010	MINIMAL DELTA-T
F1:DTMX	DTMX	Aug 6 15:29:02 2010	MAXIMAL DELTA-T
F1:GR	GR	Aug 6 15:29:02 2010	GAMMA RAY
F1:RBD	RBD	Aug 6 15:29:02 2010	RELATIVE BEARING (RELATIVE TO HIGH SIDE OF BOREHOLE)
F1:WAVE	WAVE	Aug 6 15:29:02 2010	250 BYTES DIGITIZED WAVEFORM

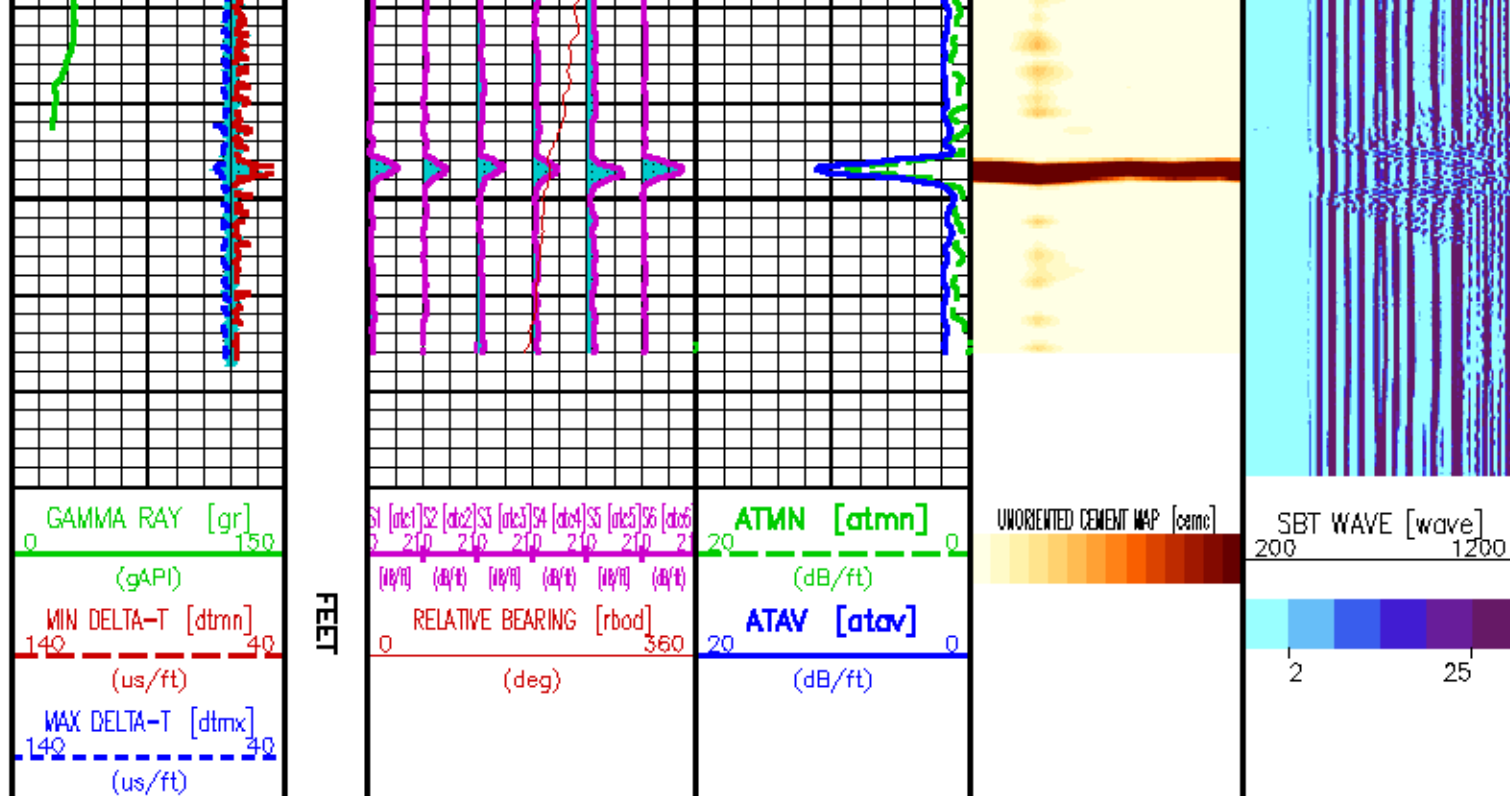
CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
ATAV	19.75	ATC3	19.75	ATC6	19.75	DTMX	19.75
ATC1	19.75	ATC4	19.75	ATMN	19.75	GR	42.75
ATC2	19.75	ATC5	19.75	DTMN	19.75	RBD	19.75

Presentation : mfg1:/data/1988/FREL.pdf [5"/100' Scale]
 Plot Interval : 123.75 - 585.75 Feet

Data File 1 : F1: mfg1:/data/1988/k391b02.off
 Created On : Aug 6 15:29:02 2010
 Company : GUNNISON ENERGY CORPORATION
 Well : OAK MESA UNIT HUGHES 1393 B12-22
 Field : WILD CAT







CALIBRATION / VERIFICATION SUMMARY

Source File: /data/1000/c001b.in1

RB PRIMARY CALIBRATION SUMMARY

TOOL #: 1424XA 119555

DATE/TIME PERFORMED: Tue Jul 6 05:31:36 2010

UNIT #: 3880TA HL6741

	X-ATT (row)	Y-ATT (row)	OFFSET (deg)	X-MAX	Y-MAX	RB (deg)
PAD 2	-152.4	-421.2				0.00
						353.00 3.00
PAD 3	-442.8	-69.0				61.30
						66.00 66.00
			-70.20	-449.91	447.66	

SBT PRIMARY CALIBRATION SUMMARY

TOOL #: 1424XA 119555

DATE/TIME PERFORMED: Tue Jul 6 05:38:43 2010

UNIT #: 3880TA HL6741

	PAD 1	PAD 2	PAD 3	PAD 4	PAD 5	PAD 6
NOISE LEVEL	3.6 16.0	3.0 16.0	3.4 16.0	3.4 16.0	3.7 16.0	3.0 16.0
PAD SENS	210.6 150.0	212.2 150.0	313.2 150.0	292.2 150.0	276.2 150.0	320.0 150.0

INSTRUMENT CONFIGURATION

Source File: /data/1000/c001b.in1

CABLEHEAD
 Series : OBL338
 Mononico : OBLH
 Diameter : 3.38"
 Weight : 24 lbs

GOL
 Series : 8330NA

GAUSS RAY
 Series : 1306XA
 Mononico : GR
 Diameter : 3.83"
 Weight : 180 lbs
 Length : 8.51'
 Measure Points : 1.33' : GR MP

AQUATIC DIGITIZER
 Series : 1833EA
 Mononico : AC
 Diameter : 3.38"
 Weight : 133 lbs
 Length : 8.00'

4 ARM BOX SPRING CENTRALIZER
 Series : 4341XA
 Mononico : CENT
 Diameter : 3.38"

SEGMENTED BOND TOOL
 Series : 1434XA
 Mononico : SBT
 Diameter : 4.00"
 Weight : 240 lbs
 Length : 17.33'
 Measure Points : 7.84' : ATT MP

SEGMENTED BOND TOOL VIB. BLR
 Series : 1434XA
 Mononico : SBT
 Diameter : 3.38"
 Weight : 108 lbs
 Length : 7.89'
 Measure Points : 4.00' : SBT MP



4 ARM BOX SPRING CENTRALIZER
 Series : 4341XA
 Mononico : CENT
 Diameter : 3.38"

BULL PLUG 3 3/8

TOTAL LENGTH: 55.83'
 TOTAL WEIGHT: 818 lbs
 MAX DIAMETER: 4.00"



55.83'
 CABLEHEAD TOP : 53.18'
 GOL MP : 48.37'
 GR MP : 43.07'
 ATT MP : 18.83'
 SBT MP : 8.40'
 0.00'

 Baker Atlas 	COMPANY <u>GUNNISON ENERGY CORPORATION</u> WELL <u>OAK MESA UNIT HUGHES 1393 #12-22</u> FIELD <u>WILD CAT</u> COUNTY <u>DELTA</u> STATE <u>COLORADO</u>		FILE NO: _____ API NO: <u>05029061080000</u>
	LOCATION: <u>SHL: 2513' FNL & 2078' FNL</u> SEC <u>12</u> TWP <u>13S</u> RGE <u>93W</u>		ELEVATIONS: KB 9124 FT DF 9123 FT GL 9105 FT DATE <u>06-AUG-2010</u>
			TIGHT HOLE