



Baker Atlas



FILE NO:	COMPANY	VULCAN MINERALS INC.
API NO:	WELL	VULCAN INVESTCAN RED BROOK #2
	FIELD	BAY ST. GEORGE BASIN
	PROVINCE	NEWFOUNDLAND AND LABRADOR
Ver. 3.87	LOCATION:	OTHER SERVICES
UID:		ZDL-CN-GR-XYCAL
N/A		DLL-GR, C/L, DSL
LICENSE:	BH LOC. LSD:	
ADW 2009-116-03-	LAT 48.2679591667	LONG -58.7501141667
PERMANENT DATUM	G.L.	ELEVATION
LOG MEASURED FROM	K.B.	6.3 M
DRILL MEAS. FROM	KELLY BUSHING	ABOVE P.D.
		ELEVATIONS:
		KB 61.8 M
		DF
		GL 55.5 M

DATE		09-NOV-2009		
RUN	TRIP	1	1	
SERVICE ORDER		CA206497		
DEPTH DRILLER		889.0 M		
DEPTH LOGGER		888.2 M		
BOTTOM LOGGED INTERVAL		880.9 M		
TOP LOGGED INTERVAL		220.2 M		
CASING DRILLER		339.7 MM    220.2 M		
CASING LOGGER		220.2 M		
BIT SIZE		311.0 MM		
TYPE OF FLUID IN HOLE		BRINE		
DENSITY	VISCOSITY	1240.0 G/L	69.0 S	
PH	FLUID LOSS	10.8	18.4 ML	
SOURCE OF SAMPLE		TOOL MEASURED		
RM AT MEAS. TEMP.		0.07 OHMM	21.0 DEGC	2
RMF AT MEAS. TEMP.		0.06 OHMM	21.0 DEGC	2
RMC AT MEAS. TEMP.		0.08 OHMM	21.0 DEGC	2
SOURCE OF RMF		RMC	CALCULATED	
RM AT BHT		0.07 OHMM	19.9 DEGC	2
TIME SINCE CIRCULATION		7.0 HOURS		
MAX. RECORDED TEMP.		20.1 DEGC		
EQUIP. NO.	LOCATION	4126	0H SARNIA	
RECORDED BY		D.SHKOLNIKOV		
WITNESSED BY		M.SMITH		

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
444.5 MM	0.0 M	220.2 M
311.0 MM	220.2 M	889.0 M

CASING RECORD				
SIZE	WEIGHT	GRADE	FROM	TO
339.7 MM	71.4 KG/M	J-55	0.0 M	220.2 M

#### REMARKS

RUN 1 TRIP 1 : TIME STOPPED CIRCULATION: 09-NOV-2009 08:10 PM  
INTEGRATED TRANSIT TIME TICS EVERY: 1.0, 10.0, & 100.0 μSEC.  
RIG: STONEHAM #11  
CREW: D.SHKOLNIKOV, D.KIRWAN, S.ZEMAN

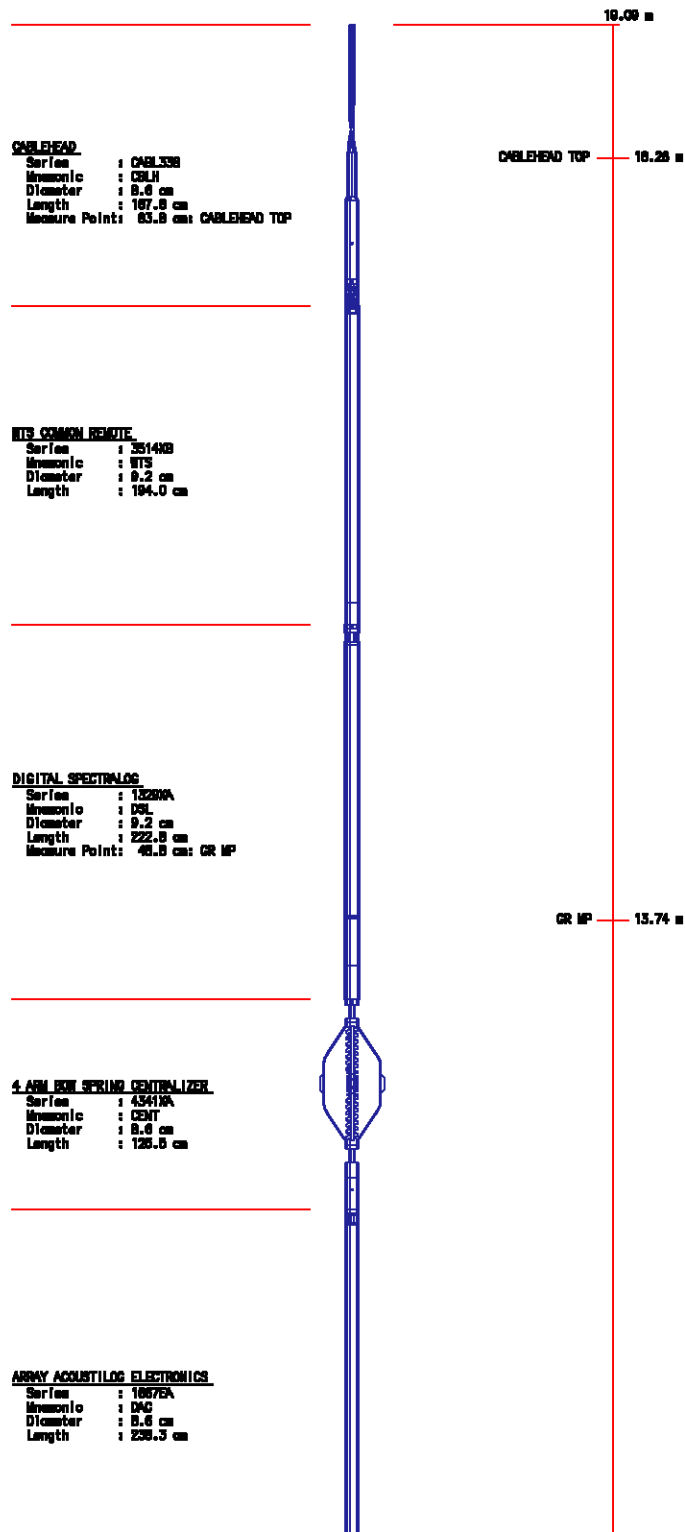
#### EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	COMM	3514XA	117396	FREE
1	1	WTS DGR/SLI	1329XA	153116	FREE
1	1	CENTRALIZER	4341XA	360754	FREE

1	1	CENTRALIZER	4341XA	369734	FREE
1	1	A/L ELECNS	1667EA	121977	CENTRALIZED
1	1	XMAC RX MDR	1678MA	189391	CENTRALIZED
1	1	MAC ACOU IS	1668PA	172683	FREE
1	1	MAC TRANSMI	1668BA	188362	CENTRALIZED
1	1	MAC XMTR EL	1668FA	154044	CENTRALIZED
1	1	CENTRALIZER	4341XA	178358	FREE

## INSTRUMENT CONFIGURATION

Source File: /dat1a/pass/vul\_rb2/k740d\*-tdg



**CROSS MULTIPOLE ARMY ACQUITTILOR**

Series : 1678MA  
Harmonic : XMAC  
Diameter : 9.8 cm  
Length : 332.4 cm  
Measure Point: 167.8 cm: R6  
Measure Point: 182.4 cm: R7  
Measure Point: 137.2 cm: R6  
Measure Point: 121.9 cm: R6  
Measure Point: 106.7 cm: R4  
Measure Point: 91.4 cm: R3  
Measure Point: 76.2 cm: R2  
Measure Point: 61.0 cm: R1

R6 : 7.66 m  
R7 : 7.81 m  
R8 : 7.96 m  
R5 : 7.51 m  
R4 : 7.35 m  
R3 : 7.20 m  
R2 : 7.05 m  
R1 : 6.90 m

**MULTI-POLE ARMY ACQUITTILOR**

Series : 1688FA  
Harmonic : MAC  
Diameter : 9.2 cm  
Length : 182.4 cm

**MULTI-POLE ARMY ACQUITTILOR**

Series : 1688FA  
Harmonic : MAC  
Diameter : 9.2 cm  
Length : 210.8 cm  
Measure Point: 165.1 cm: MONOPOLE T2 MP  
Measure Point: 142.2 cm: DIPOLE T4 MP  
Measure Point: 111.8 cm: DIPOLE T3 MP  
Measure Point: 88.9 cm: MONOPOLE T1 MP

MONOPOLE T2 MP : 4.31 m  
DIPOLE T4 MP : 4.08 m  
DIPOLE T3 MP : 3.77 m  
MONOPOLE T1 MP : 3.65 m

**MULTI-POLE ARMY ACQUITTILOR**

Series : 1688FA  
Harmonic : MAC  
Diameter : 8.6 cm  
Length : 131.8 cm

**4 ARM BOX SPRING CENTRALIZER**

Series : 4341MA  
Harmonic : CENT  
Diameter : 9.6 cm  
Length : 125.0 cm

**BALL PLUG 3/8**

TOTAL LENGTH: 19.00 m  
TOTAL WEIGHT: 484.5 kg  
MAX DIAMETER: 9.8 cm

0.00 m

Pcrplt /main/62

Cplot

Pdf\_Cpp /main/16

Fileview 5.42

## PARAMETER AND FILTER SUMMARY REPORT

FILE: /data/pass/vul\_rb2/k740d02.prm  
LOGGING MODE: DEPTH DIRECTION: UP  
TOP DEPTH: 181.889 m BOTTOM DEPTH: 890.827 m

## SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
TENSION	FILTER ( )	medium (1)		TOP	BOTTOM
GR	FILTER ( )	medium (1)		''	''
DT24	FILTER ( )	light (2)		''	''

## BOREHOLE &amp; CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	311.000	mm	TOP	BOTTOM

## ACOUSTIC AVAN CORRELATION

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
MONOPOLE DELTA T	FORMATION TYPE	UNIVERSAL		TOP	BOTTOM
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	820.141
		98	us/m	820.141	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.293
		350	us/m	820.293	BOTTOM
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM
MONOPOLE COMPRESSIONAL	FORMATION TYPE	UNIVERSAL		''	''
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	819.074
		100	us/m	819.074	845.439
		110	us/m	845.439	848.487
		98	us/m	848.487	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.445
		350	us/m	820.445	830.809
		330	us/m	830.809	850.468
		350	us/m	850.468	BOTTOM
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM

## ACOUSTIC POROSITY

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
DELTA T CURVE SELECTION	DT24 SOURCE	AVAN DT24		TOP	BOTTOM

## ACOUSTIC PICK CONTROL

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
DELTA-T REJECTION RANGE	REJECTION DTmin	131	us/m	TOP	BOTTOM
	REJECTION DTmax	591	us/m	''	''
FIRST ARRIVAL PICK	SEARCH START OFFSET (sfan1*)	290	us	TOP	785.241
		0	us	785.241	BOTTOM
	SEARCH START OFFSET (sfan2*)	290	us	TOP	785.089
		0	us	785.089	BOTTOM
	SEARCH START OFFSET (sfan3*)	290	us	TOP	784.936
		0	us	784.936	BOTTOM
	SEARCH START OFFSET (sfan4*)	290	us	TOP	784.784
		0	us	784.784	BOTTOM
	SEARCH WINDOW LENGTH	1200	us	TOP	BOTTOM
	THRESHOLD FACTOR	0.30		''	''
	THRESHOLD MINIMUM {sfan1*}	35		''	''
	THRESHOLD MINIMUM {sfan2*}	35		''	''
	THRESHOLD MINIMUM {sfan3*}	35		''	''
	THRESHOLD MINIMUM {sfan4*}	35		''	''
	E3 THRESHOLD	OFF		''	''

## ACOUSTIC QUALITY CONTROL

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
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CYCLE SKIP LIMIT	CYCLE SKIP LIMIT	100	us	TOP	BOTTOM
ACOUSTIC WAVEFORM FILTER					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
WAVEFORM FILTER - DELTA T	SURFACE WAVE FILTER	ON		TOP	BOTTOM
	LOW FREQ CUTOFF	4000	Hz	"	"
	HIGH FREQ CUTOFF	20000	Hz	"	"
WAVEFORM FILTER - FULLWAVE	SURFACE WAVE FILTER	ON		"	"
	LOW FREQ CUTOFF	1500	Hz	"	"
	HIGH FREQ CUTOFF	20000	Hz	"	"
ACOUSTIC TCC CONTROL PARAMETERS					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
GENERAL TCC PARAMETERS	AGC	ON		TOP	BOTTOM
GENERAL MONOPOLE TCC PARAMETERS	STACK LEVEL	1		"	"
	LOW FREQ	500		"	"
	HIGH FREQ	23		"	"
DELTA T TCC PARAMETERS	ACG WINDOW	760	us	TOP	765.581
		888	us	765.581	770.611
		1168	us	770.611	BOTTOM
	MOVEOUT	16	us/ft	TOP	BOTTOM
	SAMPLE PERIOD	8		"	"
FULL WAVE MONOPOLE TCC PARAMETERS	RX DELAY	240	us	"	"
	ACG WINDOW	5184	us	"	"
	SAMPLE PERIOD	12		"	"
	RX DELAY	0	us	"	"

## PARAMETER AND FILTER SUMMARY REPORT

File: /data/pass/vul\_rb2/k970a03.prm  
 LOGGING MODE: DEPTH      DIRECTION: UP  
 TOP DEPTH: 198.044 m      BOTTOM DEPTH: 892.059 m

SYMMETRIC FILTER					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
CHT	FILTER ()	medium (1)		TOP	BOTTOM
GR MED RES	FILTER ()	medium (1)		"	"
CALIPER	FILTER ()	medium (1)		"	"
TENSION	FILTER ()	medium (1)		"	"

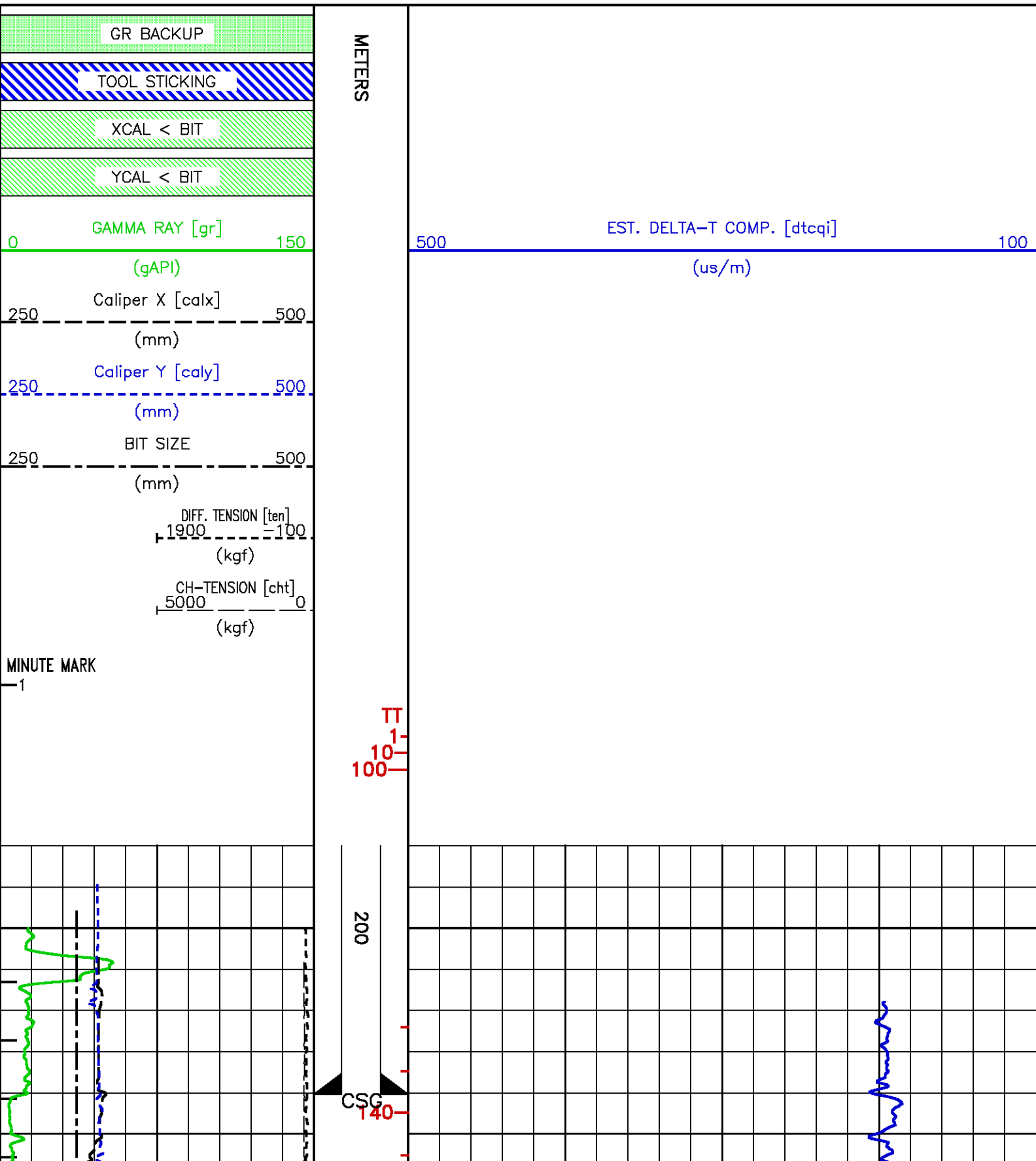
BOREHOLE & CEMENT					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	311.000	mm	TOP	BOTTOM

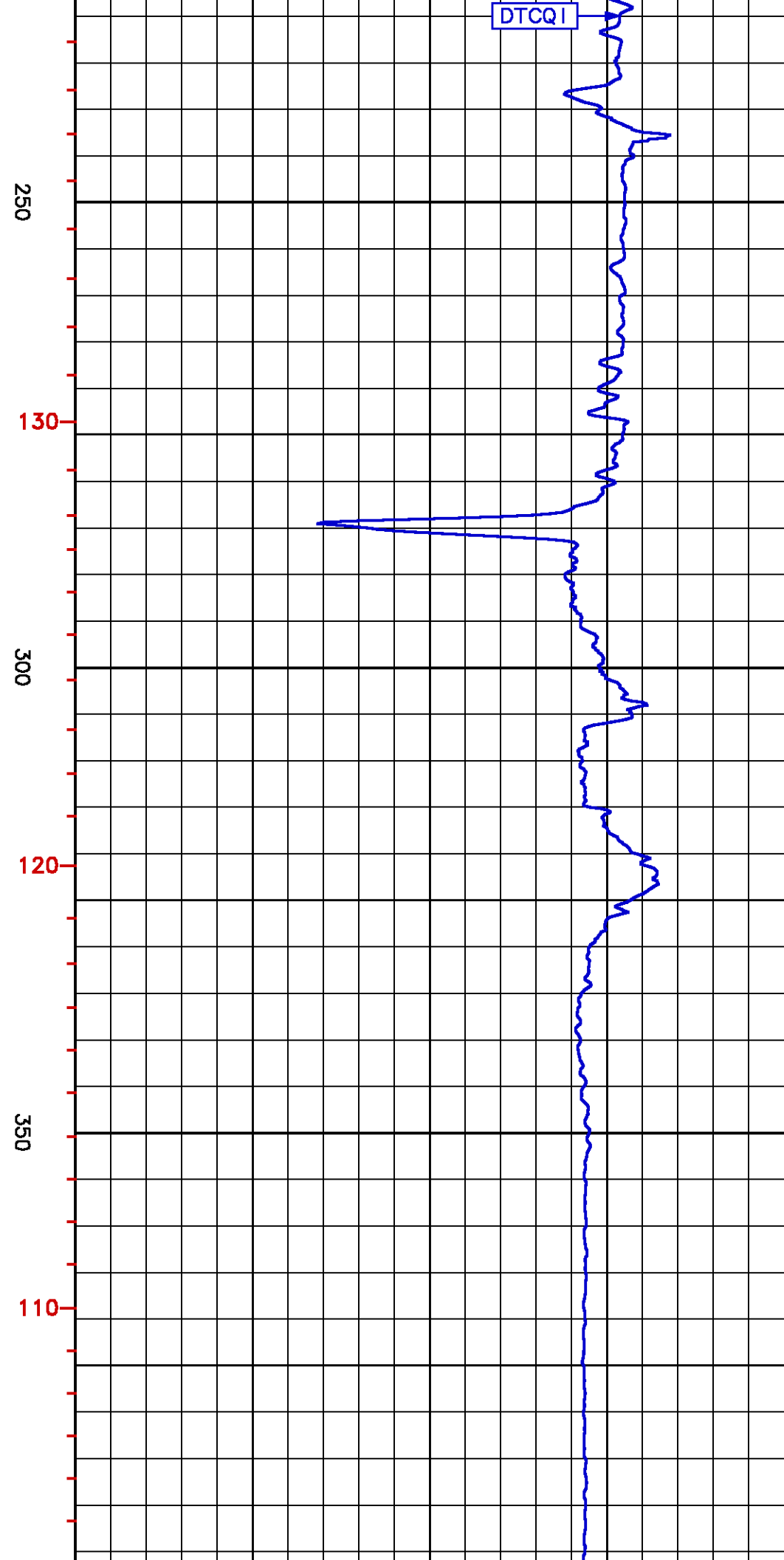
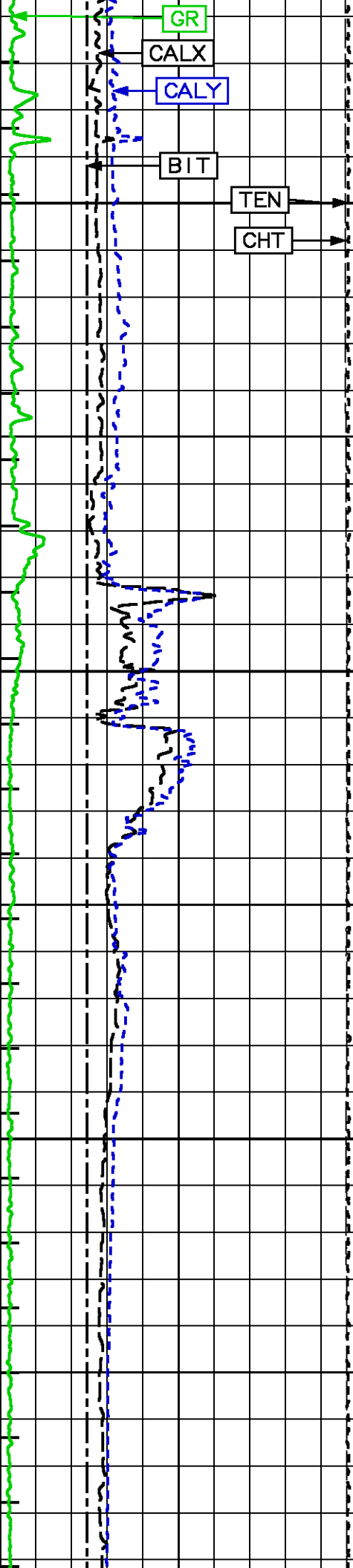
ACCELERATION PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
ACCEL CORR SWITCH	ACCEL DEPTH CORR	CORRECTION ON		TOP	BOTTOM

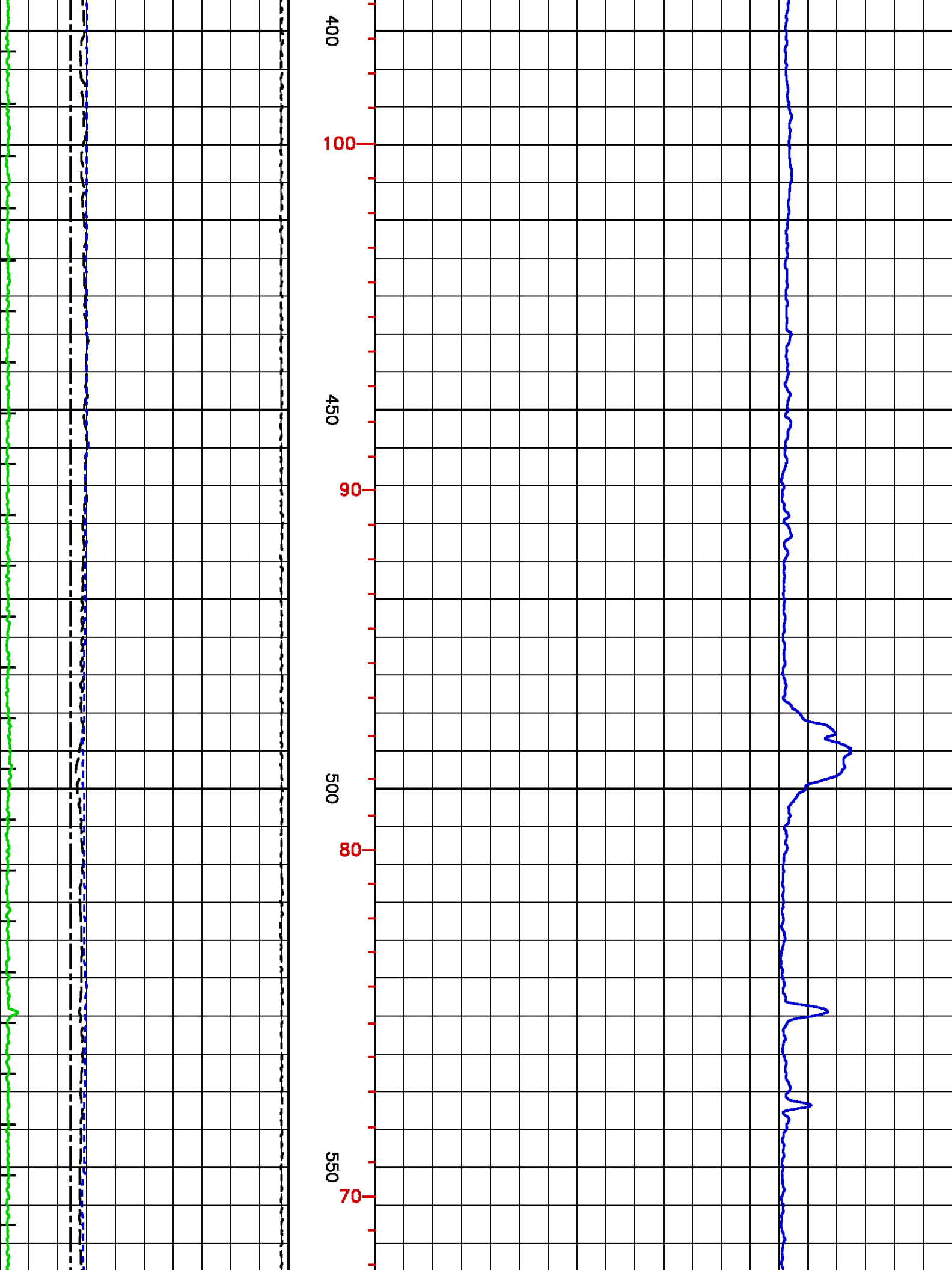
CURVE DESCRIPTION REPORT			
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:BIT	BIT	Nov 10 03:05:18 2009	BIT SIZE
F1:CALX	CALX	Nov 10 06:58:51 2009	CALIPER FROM X AXIS OF X-Y CALIPER(S)
F1:CALY	CALY	Nov 10 06:58:51 2009	CALIPER FROM Y AXIS OF X-Y CALIPER(S)
F1:CHT	CHT	Nov 10 06:58:51 2009	CABLE HEAD TENSION
F1:DTCQI	DTC.I	Nov 10 03:05:18 2009	COMPRESSIONAL WAVE SLOWNESS
F1:GR	GR	Nov 10 03:05:18 2009	GAMMA RAY
F1:MMRK	MMRK	Nov 10 03:05:18 2009	MINUTE MARK
F1:TEN	TEN	Nov 10 03:05:18 2009	DIFFERENTIAL TENSION
F1:TTQI	TT.I	Nov 10 03:05:18 2009	INTEGRATED TRAVEL TIME FROM ACOUSTIC DELTA-T

CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)
BIT	0.00	CALY	9.37	DTCQI	7.32	TEN	0.00
CALX	0.53	CHT	0.00	GR	13.64		

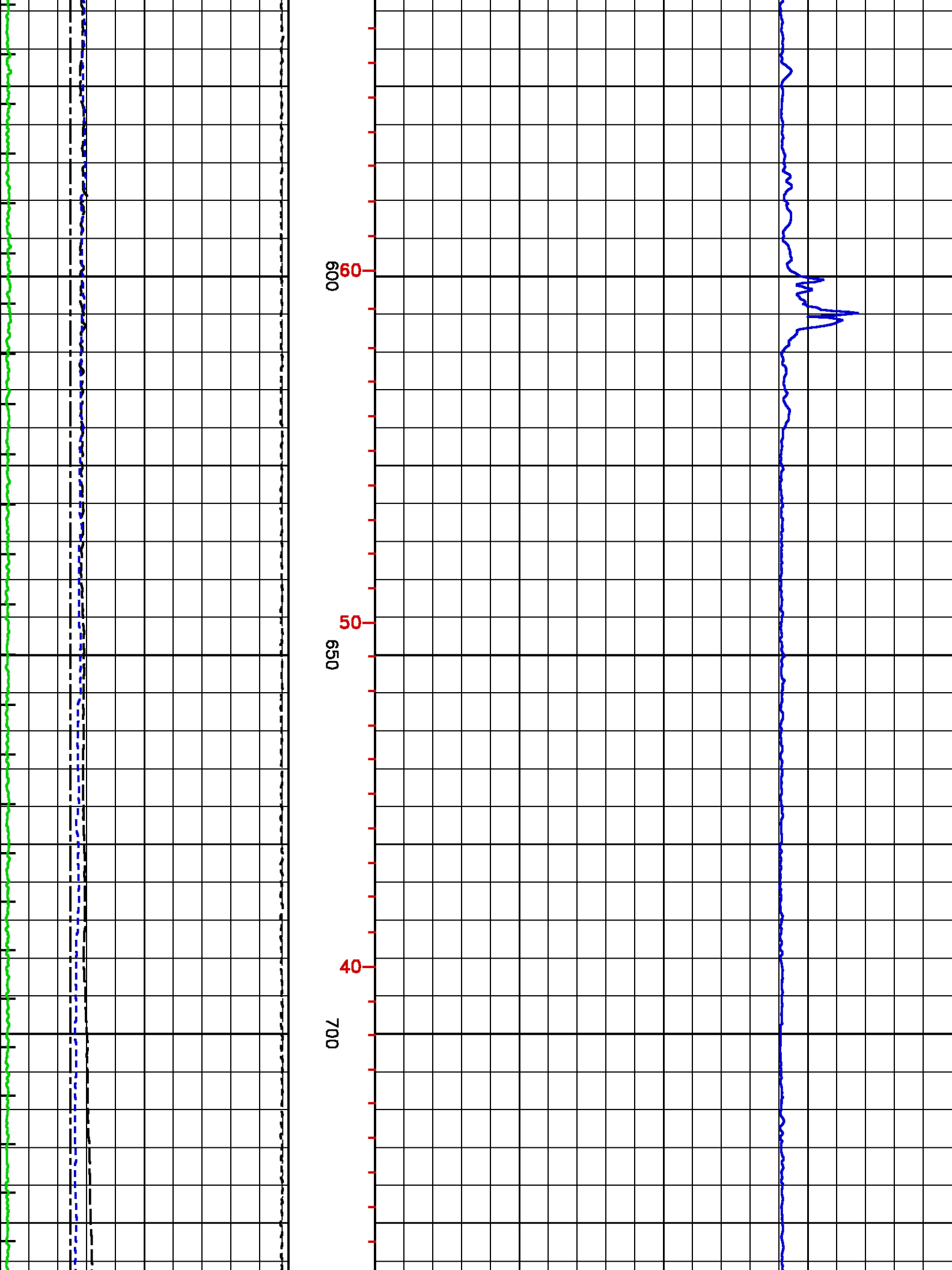
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Created On      : Nov 10 06:58:51 2009
Company        : VULCAN MINERALS
Well          : VULCAN INVESTCAN RED BROOK #2
Field         : BAY ST. GEORGE BASIN
File Interval   : 192.786 - 893.293 Meters
Oct           : k740d
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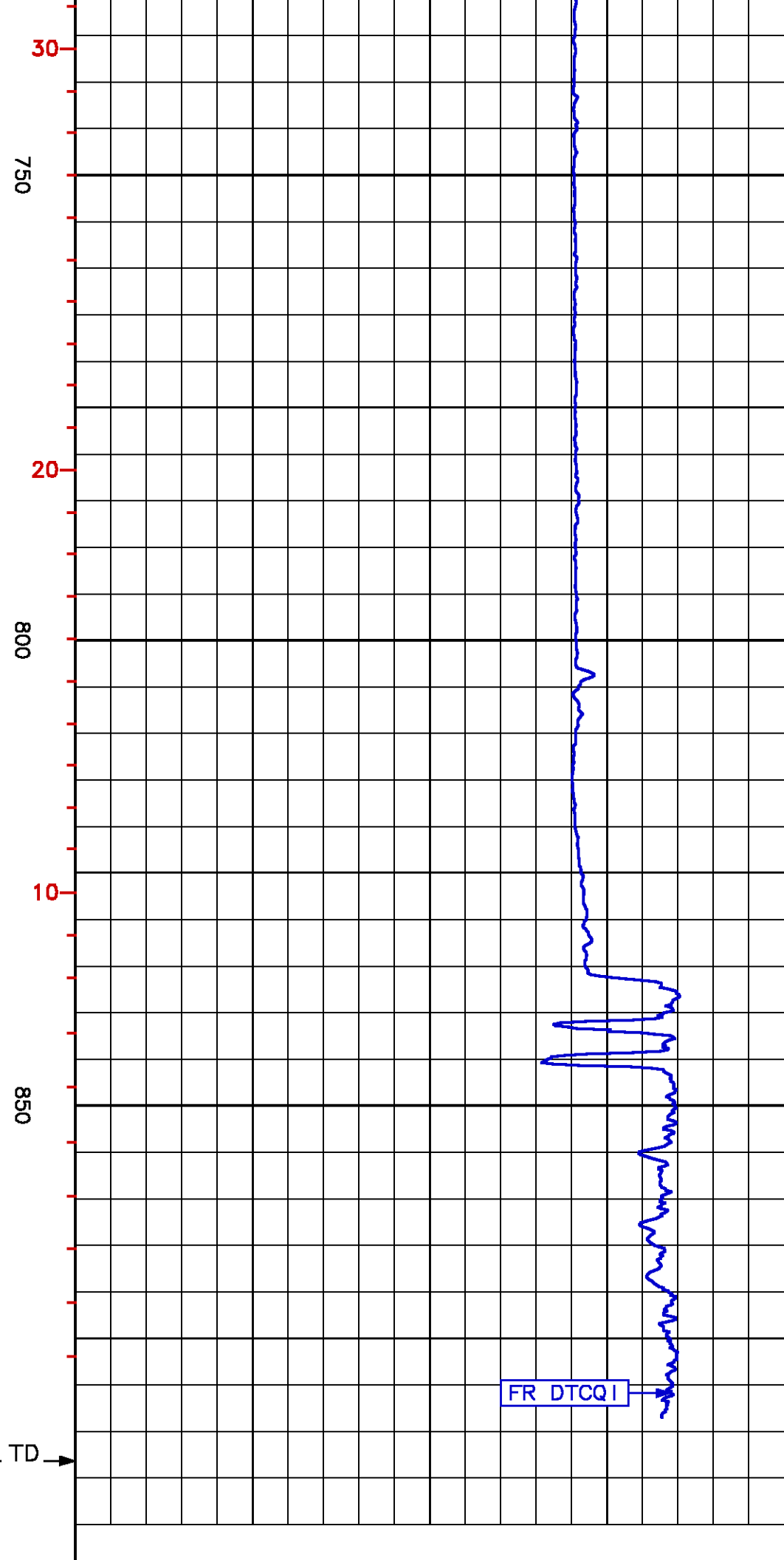
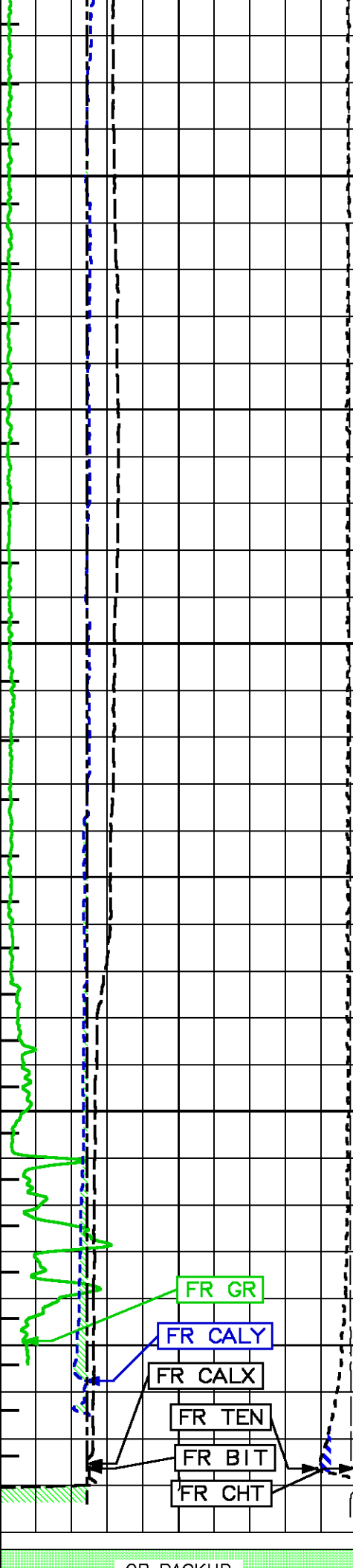


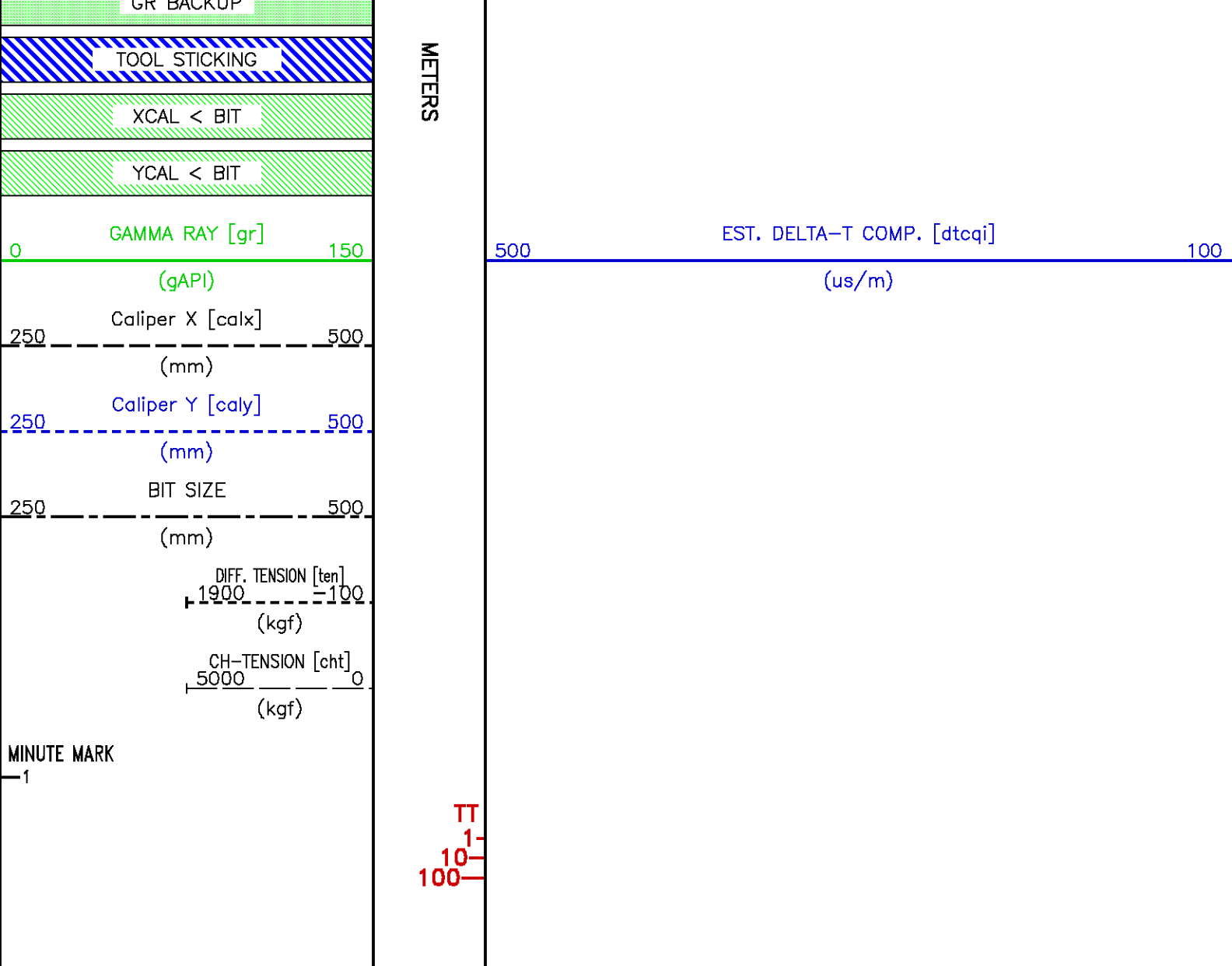












## MAIN LOG

ECLIPS 6.0i Feb 21, 2008  
Updates: 1

Tue Nov 10 08:03:04 2009

Pcrplt /main/62

Cplot

Pdf\_Cpp /main/16

Fileview 5.42

### PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/pass/vul\_rb2/k740d02.prm  
LOGGING MODE: DEPTH DIRECTION: UP  
TOP DEPTH: 181.889 m BOTTOM DEPTH: 890.827 m

### SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
TENSION	FILTER ()	medium (1)		TOP	BOTTOM
GR	FILTER ()	medium (1)		"	"
DT24	FILTER ()	light (2)		"	"

# BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	311.000	mm	TOP	BOTTOM

## ACOUSTIC AVAN CORRELATION

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
MONOPOLE DELTA T	FORMATION TYPE	UNIVERSAL		TOP	BOTTOM
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	820.141
		98	us/m	820.141	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.293
		350	us/m	820.293	BOTTOM
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM
				''	''
MONOPOLE COMPRESSIONAL	FORMATION TYPE	UNIVERSAL		''	''
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	819.074
		100	us/m	819.074	845.439
		110	us/m	845.439	848.487
		98	us/m	848.487	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.445
		350	us/m	820.445	830.809
		330	us/m	830.809	850.468
		350	us/m	850.468	BOTTOM
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM
				''	''
				''	''

## ACOUSTIC POROSITY

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
DELTA T CURVE SELECTION	DT24 SOURCE	AVAN DT24		TOP	BOTTOM

## ACOUSTIC PICK CONTROL

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
DELTA-T REJECTION RANGE	REJECTION DTmin	131	us/m	TOP	BOTTOM
	REJECTION DTmax	591	us/m	''	''
FIRST ARRIVAL PICK	SEARCH START OFFSET (sfan1*)	290	us	TOP	785.241
		0	us	785.241	BOTTOM
	SEARCH START OFFSET (sfan2*)	290	us	TOP	785.089
		0	us	785.089	BOTTOM
	SEARCH START OFFSET (sfan3*)	290	us	TOP	784.936
		0	us	784.936	BOTTOM
	SEARCH START OFFSET (sfan4*)	290	us	TOP	784.784
		0	us	784.784	BOTTOM
	SEARCH WINDOW LENGTH	1200	us	TOP	BOTTOM
	THRESHOLD FACTOR	0.30		''	''
	THRESHOLD MINIMUM (sfan1*)	35		''	''
	THRESHOLD MINIMUM (sfan2*)	35		''	''
	THRESHOLD MINIMUM (sfan3*)	35		''	''
	THRESHOLD MINIMUM (sfan4*)	35		''	''
	E3 THRESHOLD	OFF		''	''

## ACOUSTIC QUALITY CONTROL

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
CYCLE SKIP LIMIT	CYCLE SKIP LIMIT	100	us	TOP	BOTTOM

## ACOUSTIC WAVEFORM FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
WAVEFORM FILTER - DELTA T	SURFACE WAVE FILTER	ON		TOP	BOTTOM
	LOW FREQ CUTOFF	4000	Hz	''	''
	HIGH FREQ CUTOFF	20000	Hz	''	''
WAVEFORM FILTER - FULLWAVE	SURFACE WAVE FILTER	ON		''	''
	LOW FREQ CUTOFF	1500	Hz	''	''
	HIGH FREQ CUTOFF	20000	Hz	''	''

## ACOUSTIC TCC CONTROL PARAMETERS

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
GENERAL TCC PARAMETERS	AGC	ON		TOP	BOTTOM
GENERAL MONOPOLE TCC PARAMETERS	STACK LEVEL	1		''	''
	LOW FREQ	500		''	''

	LOW FREQ	23		760	us	TOP	765.581
	HIGH FREQ			888	us	765.581	770.611
DELTA T TCC PARAMETERS	ACG WINDOW			1168	us	770.611	BOTTOM
	MOVEOUT			16	us/ft	TOP	BOTTOM
	SAMPLE PERIOD	8				''	''
	RX DELAY			240	us	''	''
FULL WAVE MONOPOLE TCC PARAMETERS	ACG WINDOW			5184	us	''	''
	SAMPLE PERIOD	12				''	''
	RX DELAY			0	us	''	''

## CURVE DESCRIPTION REPORT

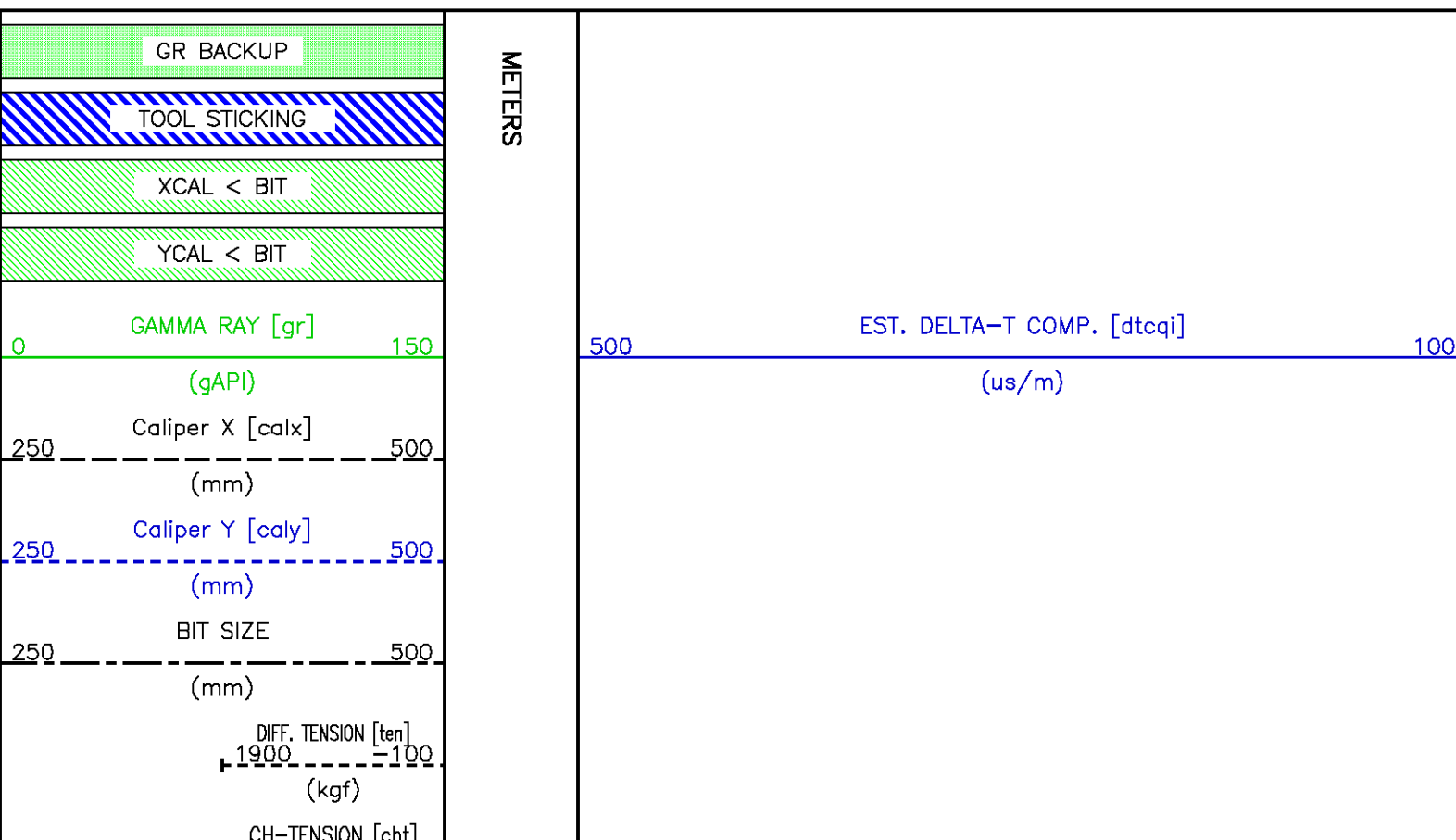
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:BIT	BIT	Nov 10 03:05:18 2009	BIT SIZE
F1:CALX	CALX	Nov 10 06:58:51 2009	CALIPER FROM X AXIS OF X-Y CALIPER(S)
F1:CALY	CALY	Nov 10 06:58:51 2009	CALIPER FROM Y AXIS OF X-Y CALIPER(S)
F1:CHT	CHT	Nov 10 06:58:51 2009	CABLE HEAD TENSION
F1:DTCQI	DTC.I	Nov 10 03:05:18 2009	COMPRESSIONAL WAVE SLOWNESS
F1:GR	GR	Nov 10 03:05:18 2009	GAMMA RAY
F1:MMRK	MMRK	Nov 10 03:05:18 2009	MINUTE MARK
F1:TEN	TEN	Nov 10 03:05:18 2009	DIFFERENTIAL TENSION
F1:TTQI	TT.I	Nov 10 03:05:18 2009	INTEGRATED TRAVEL TIME FROM ACOUSTIC DELTA-T

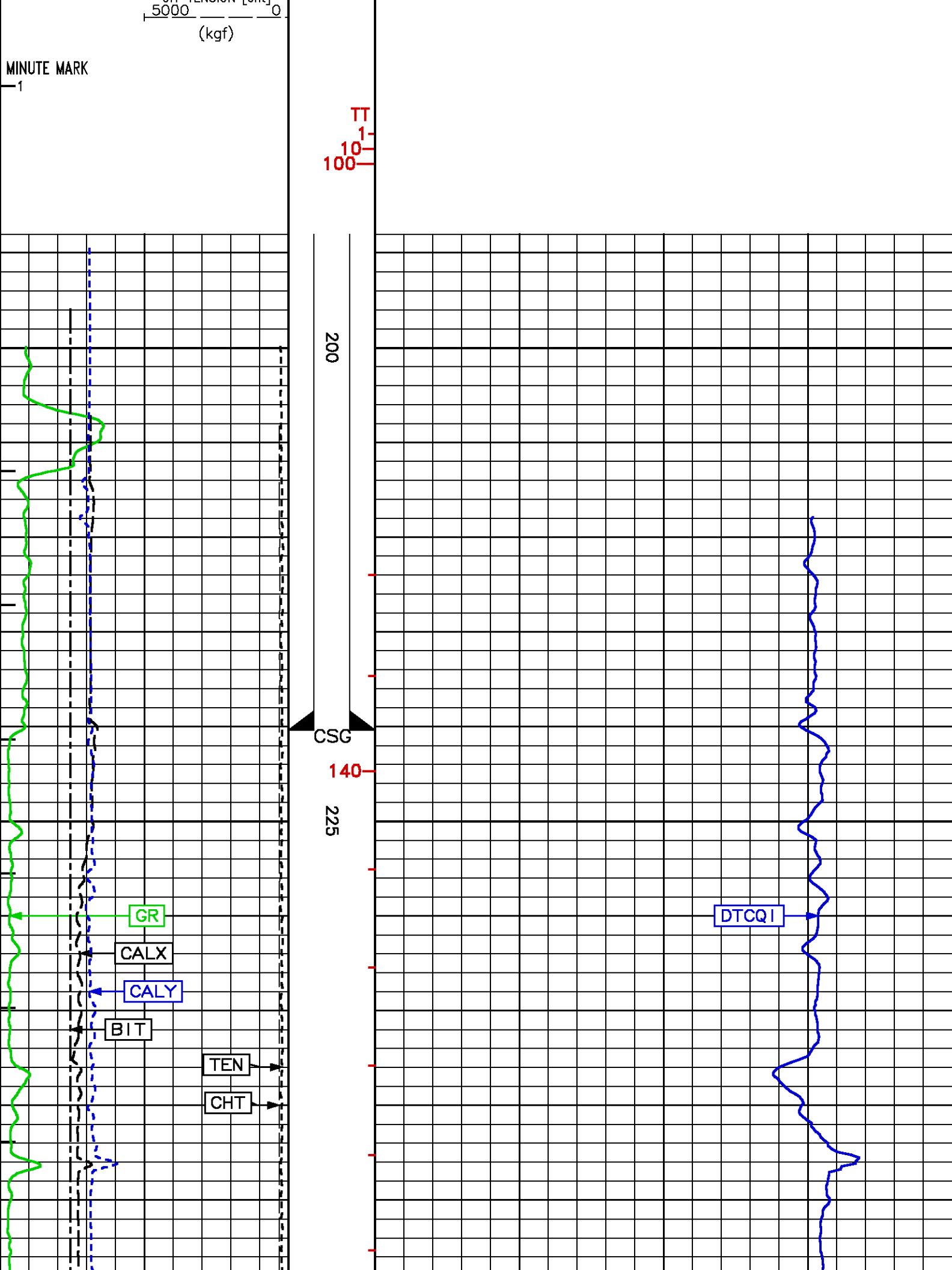
## CURVE MEASURE POINT OFFSET

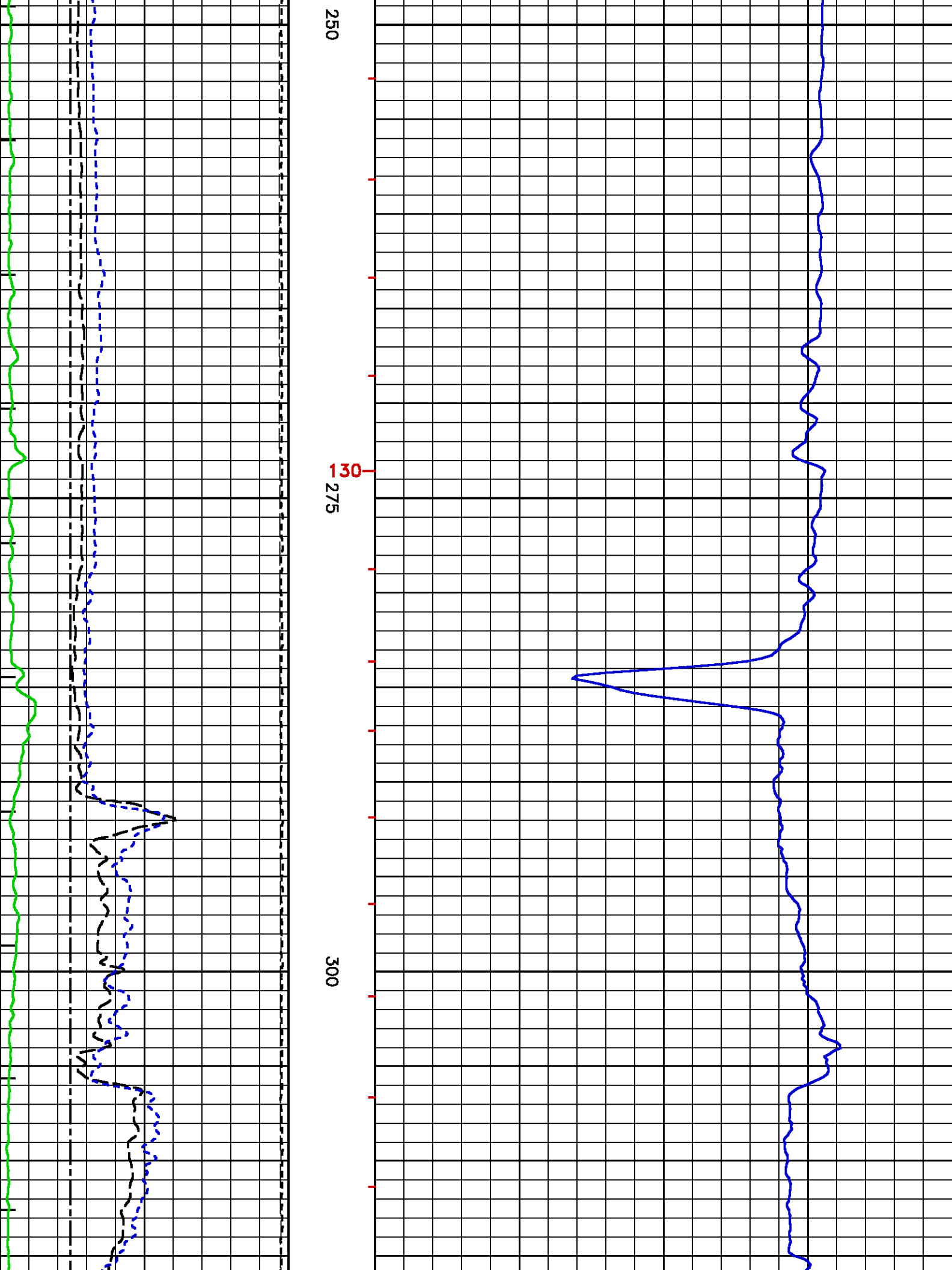
CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)
BIT	0.00	CALY	9.37	DTCQI	7.32	TEN	0.00
CALX	0.53	CHT	0.00	GR	13.64		

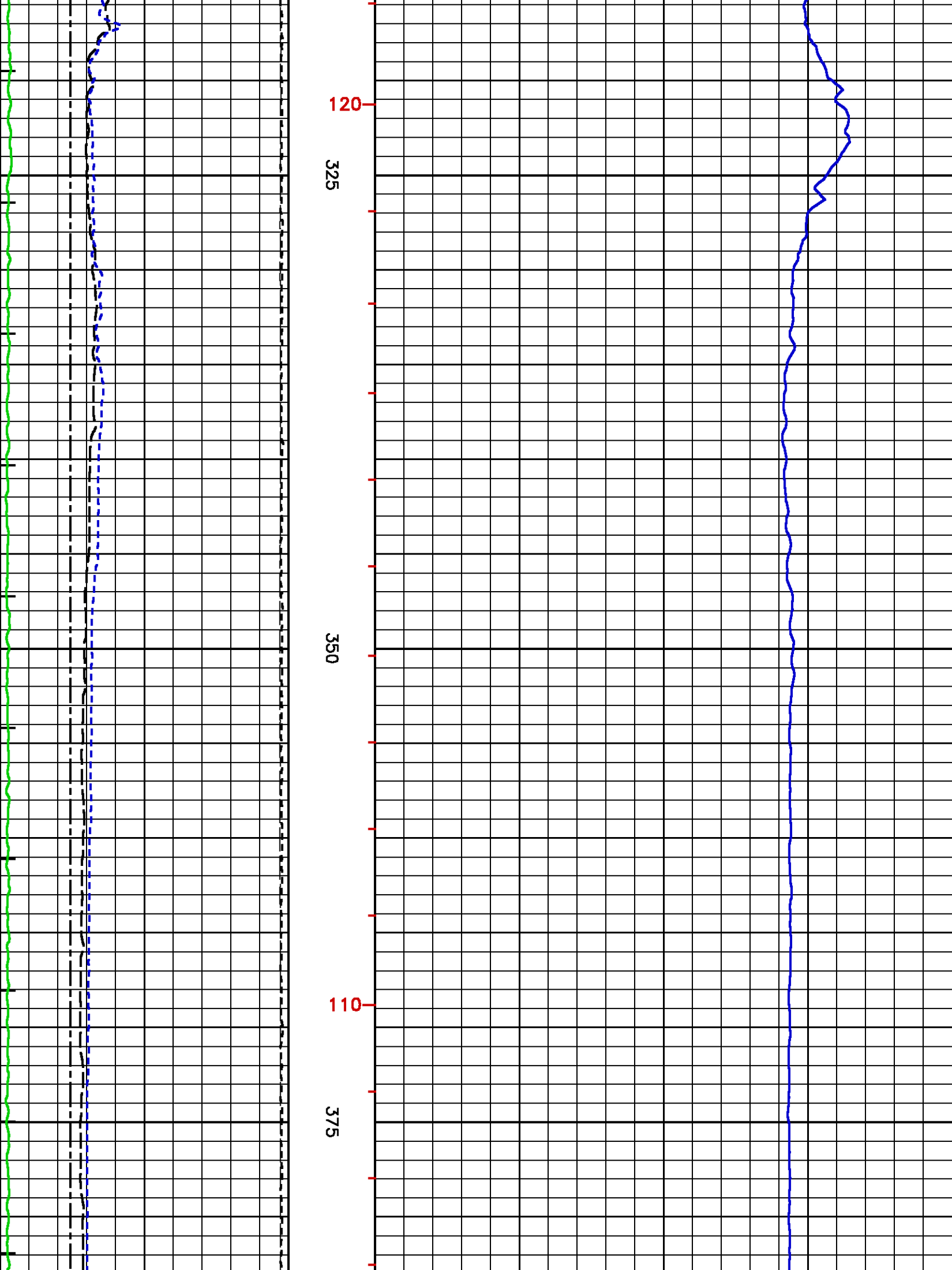
Presentation : cpu1:/dat1a/pass/vul\_rb2/mac\_500\_main.pdf [1:240 Scale]  
Plot Interval : 194.767 - 893.293 Meters

Data File 1 : F1 : cpu1:/dat1a/pass/vul\_rb2/311\_main.xtf  
Created On : Nov 10 06:58:51 2009  
Company : VULCAN MINERALS  
Well : VULCAN INVESTCAN RED BROOK #2  
Field : BAY ST. GEORGE BASIN  
File Interval : 192.786 - 893.293 Meters  
Oct : k740d

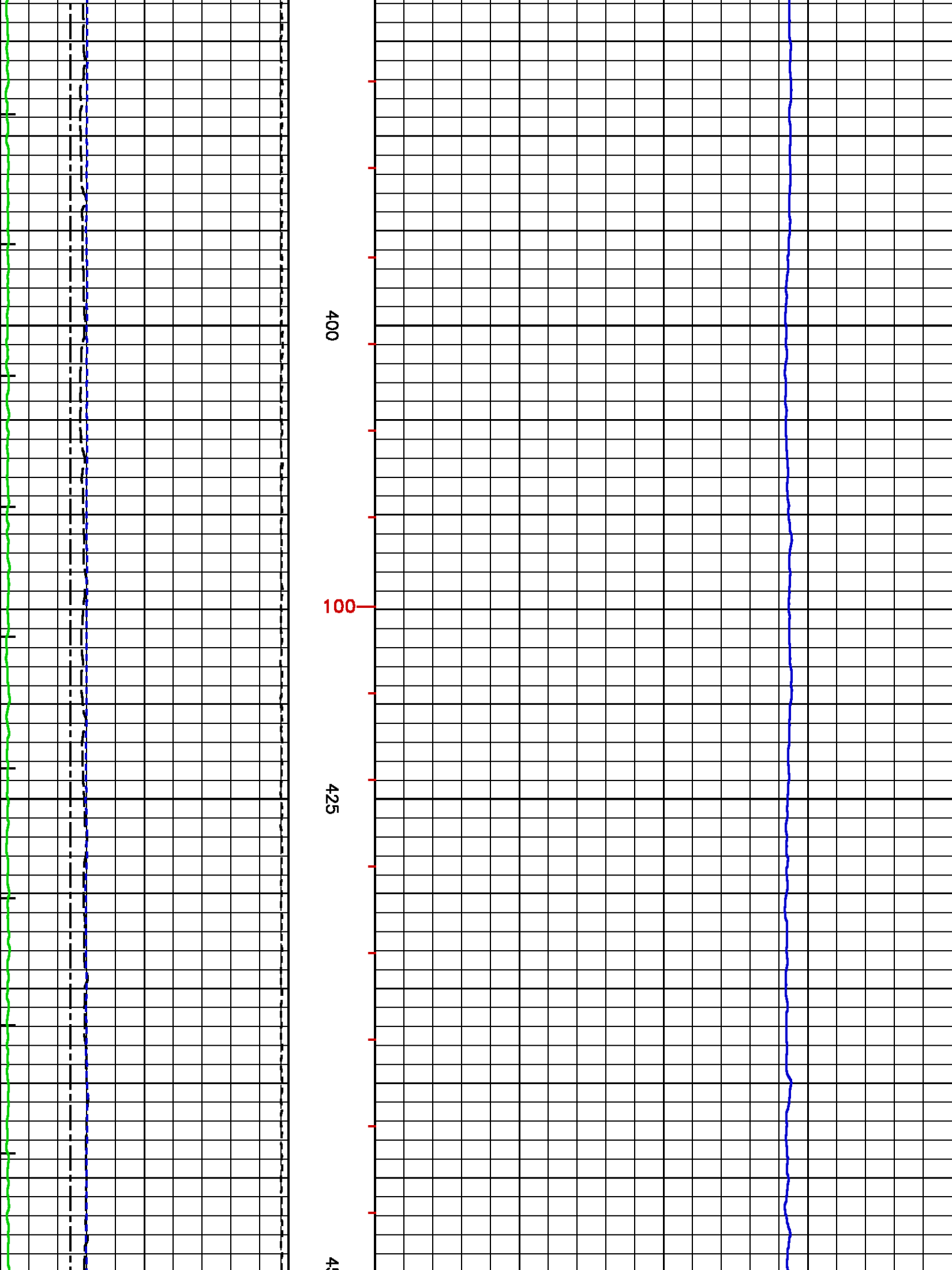


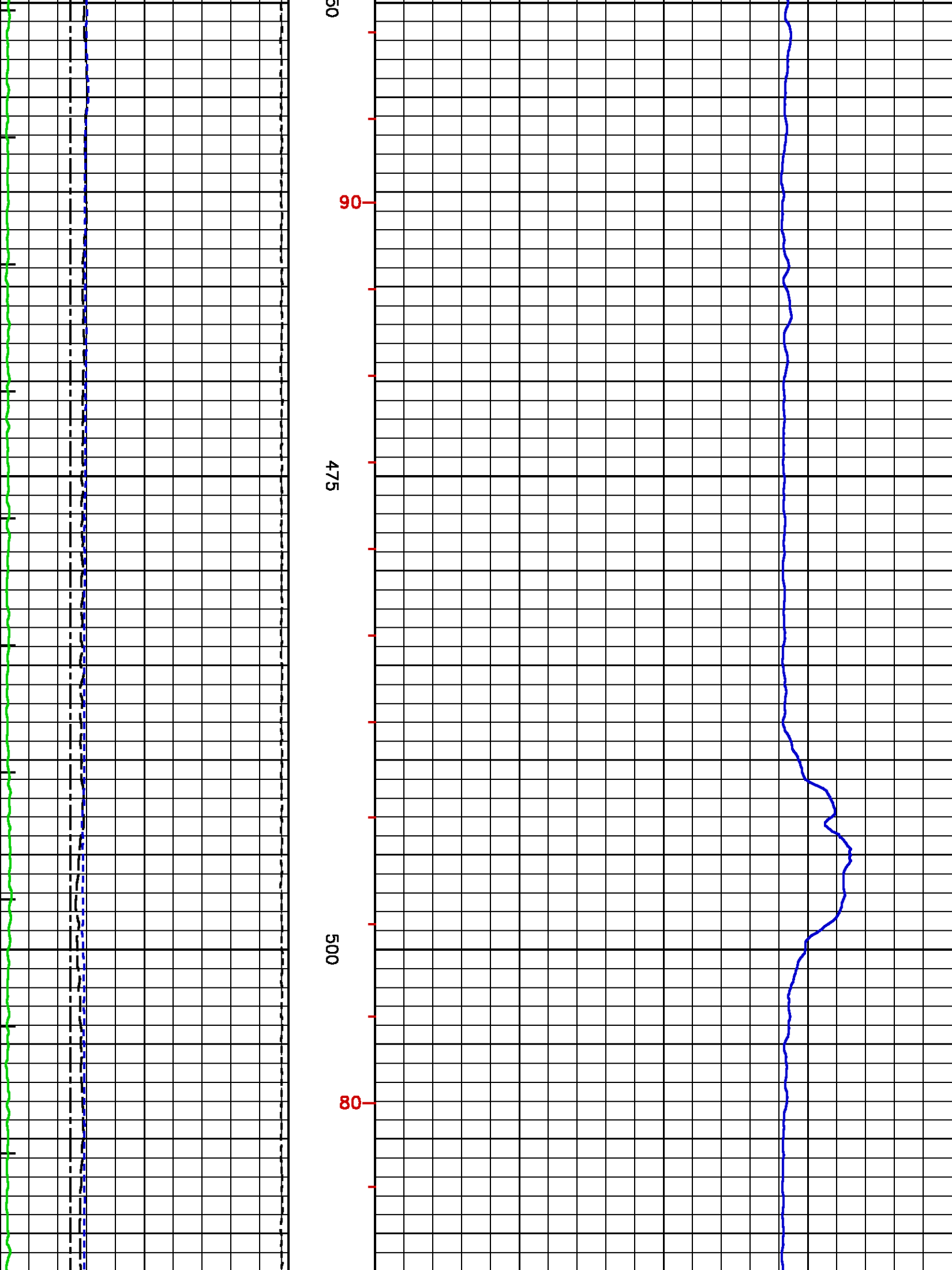


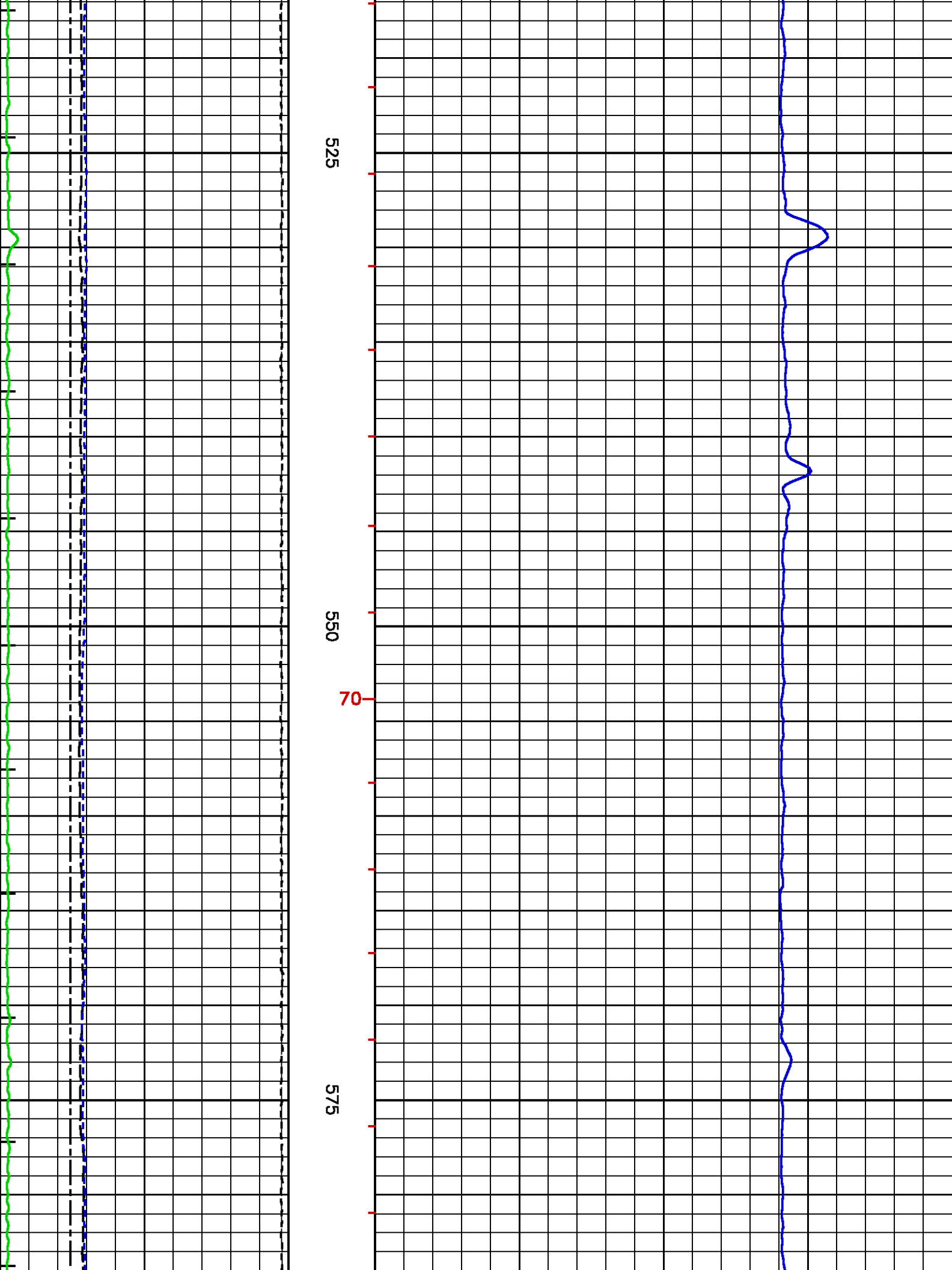


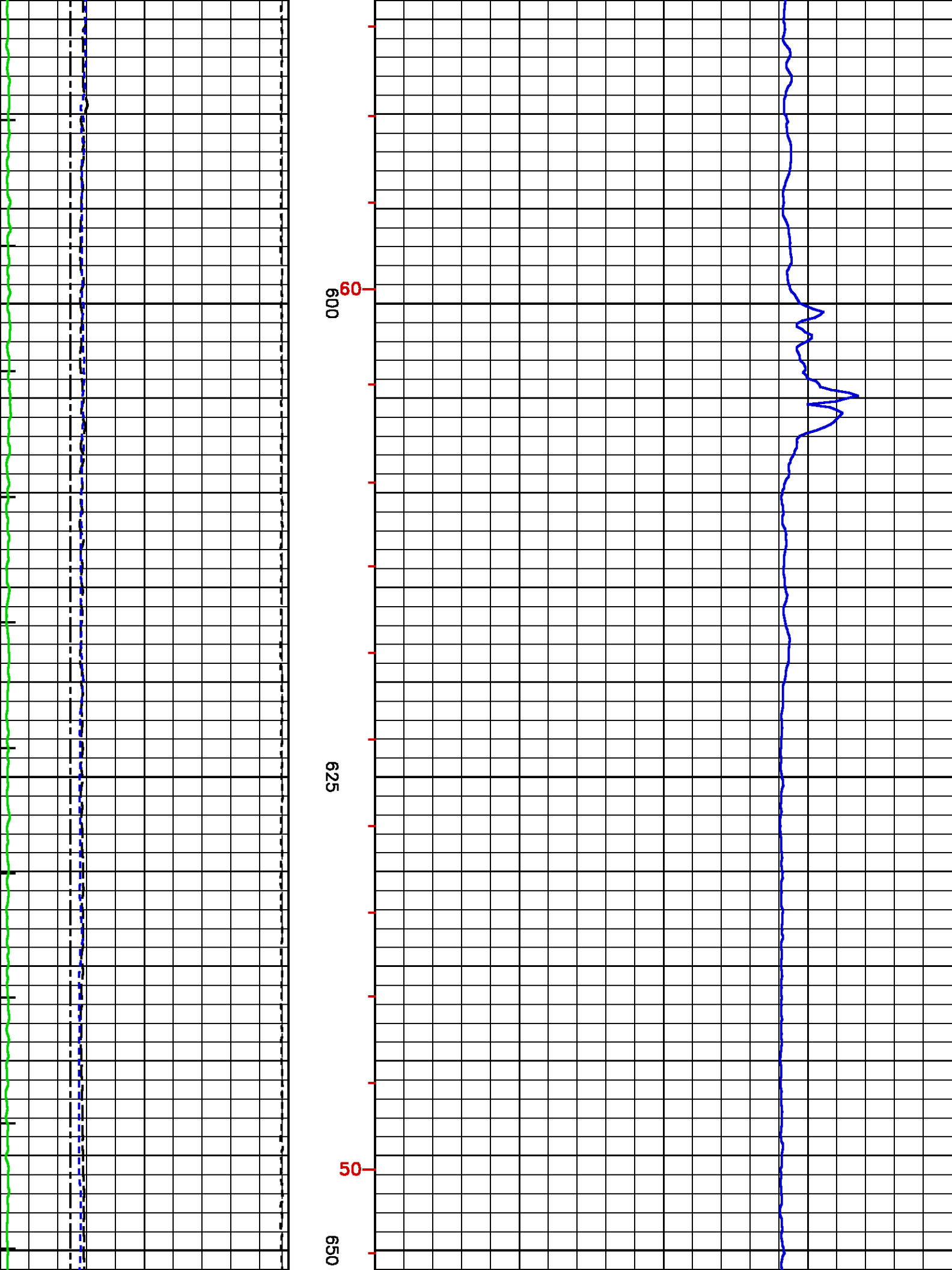


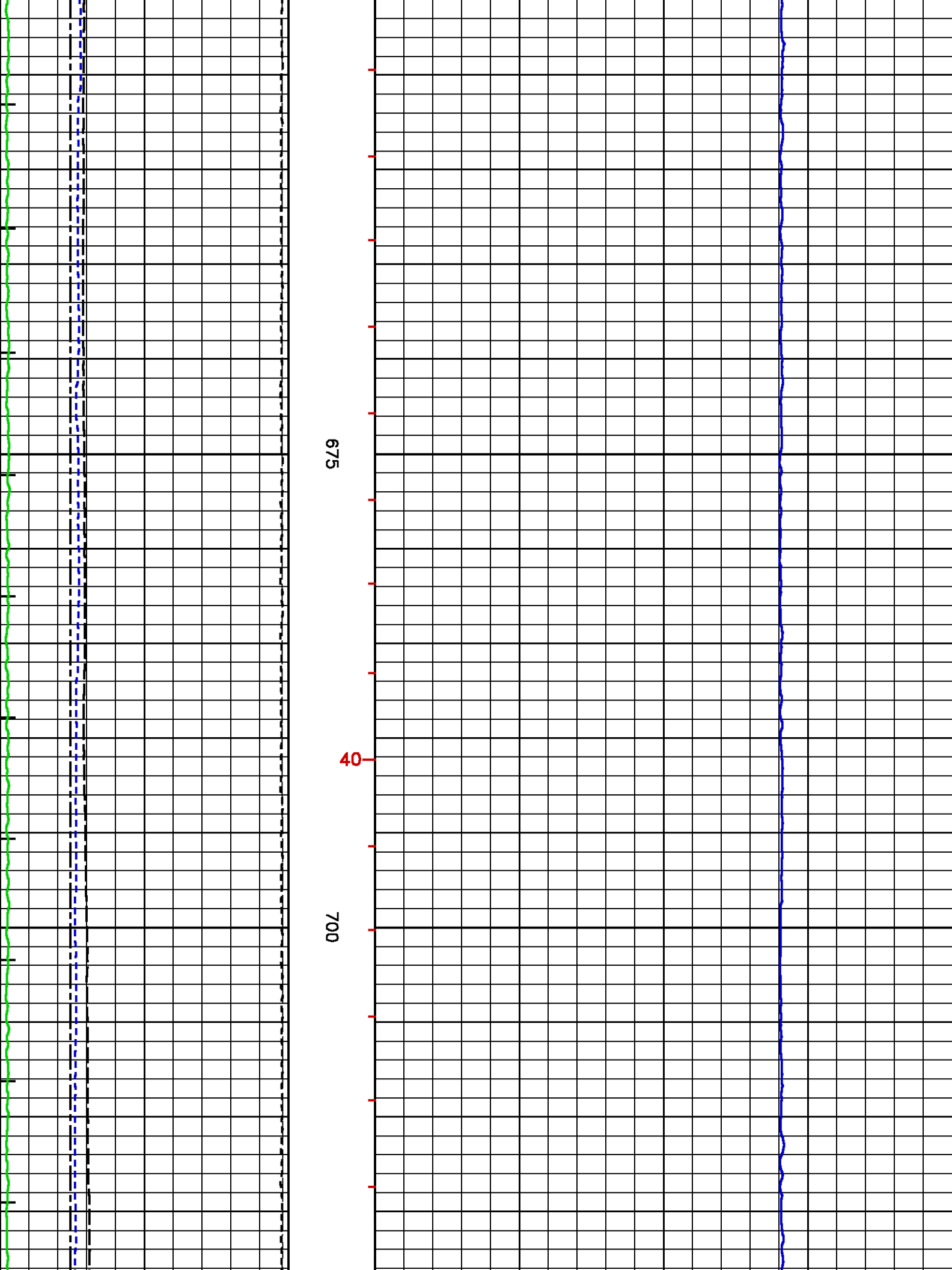


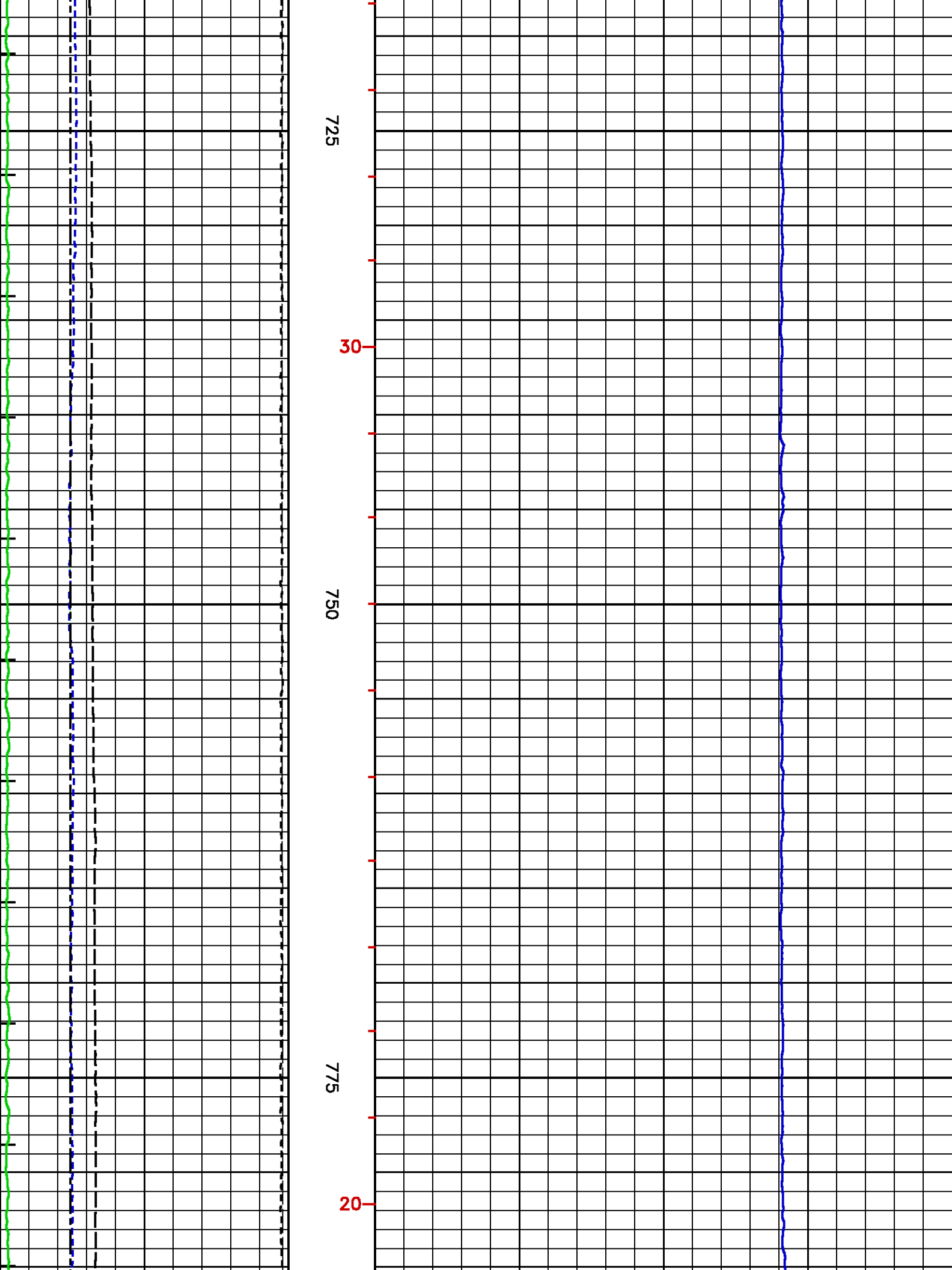


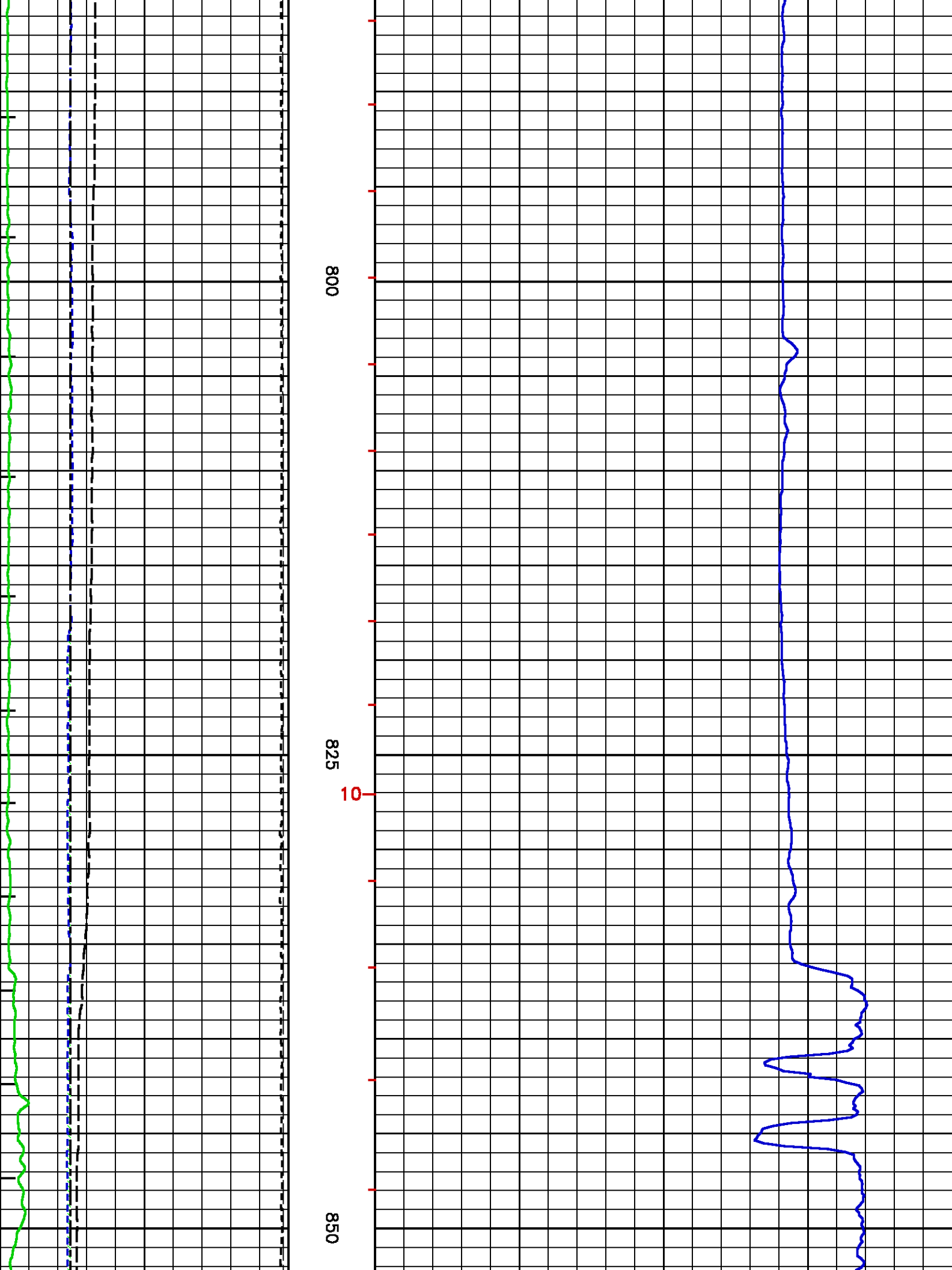


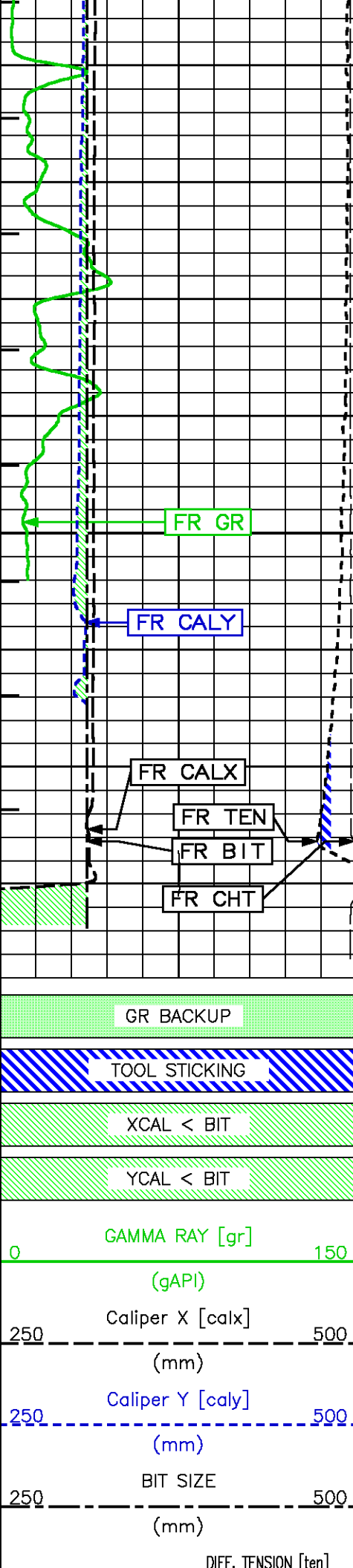








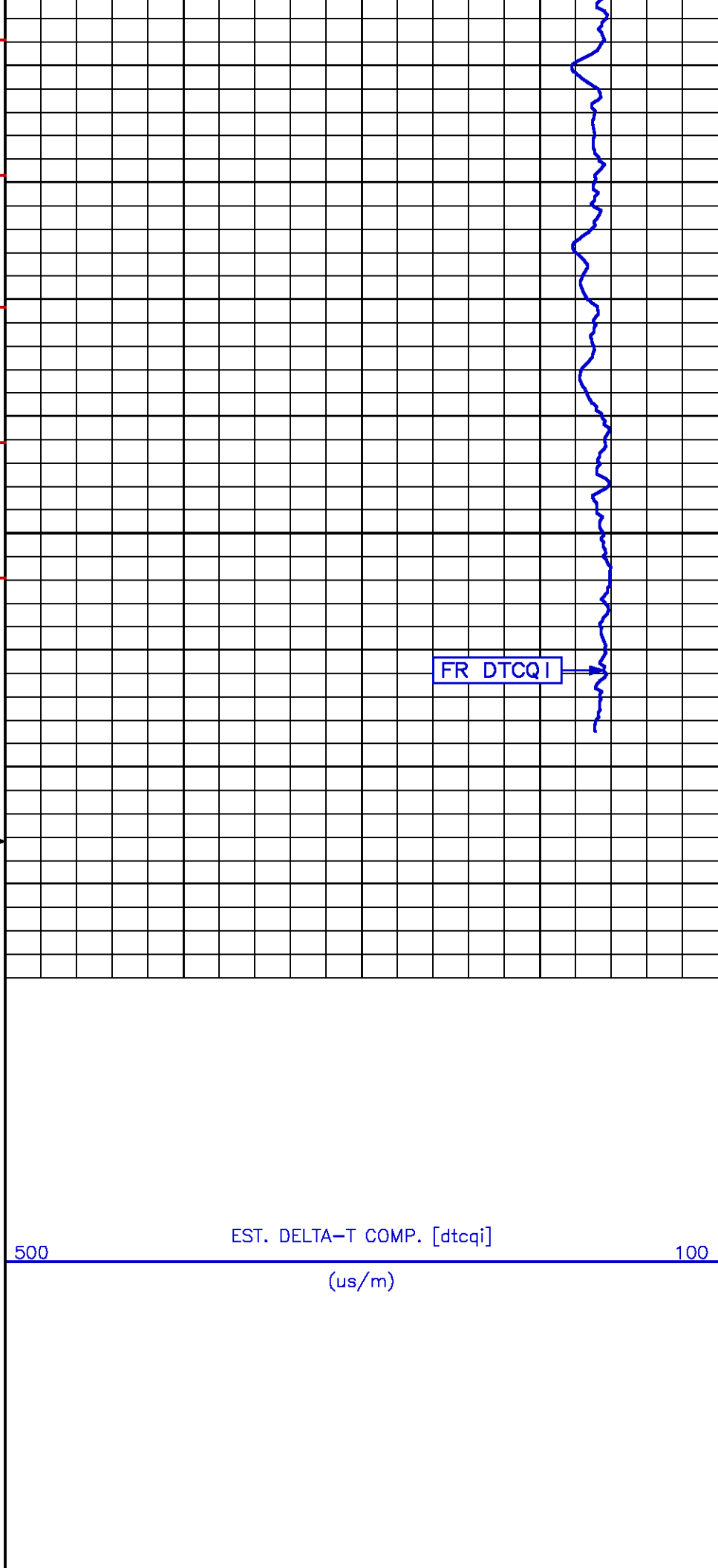




875

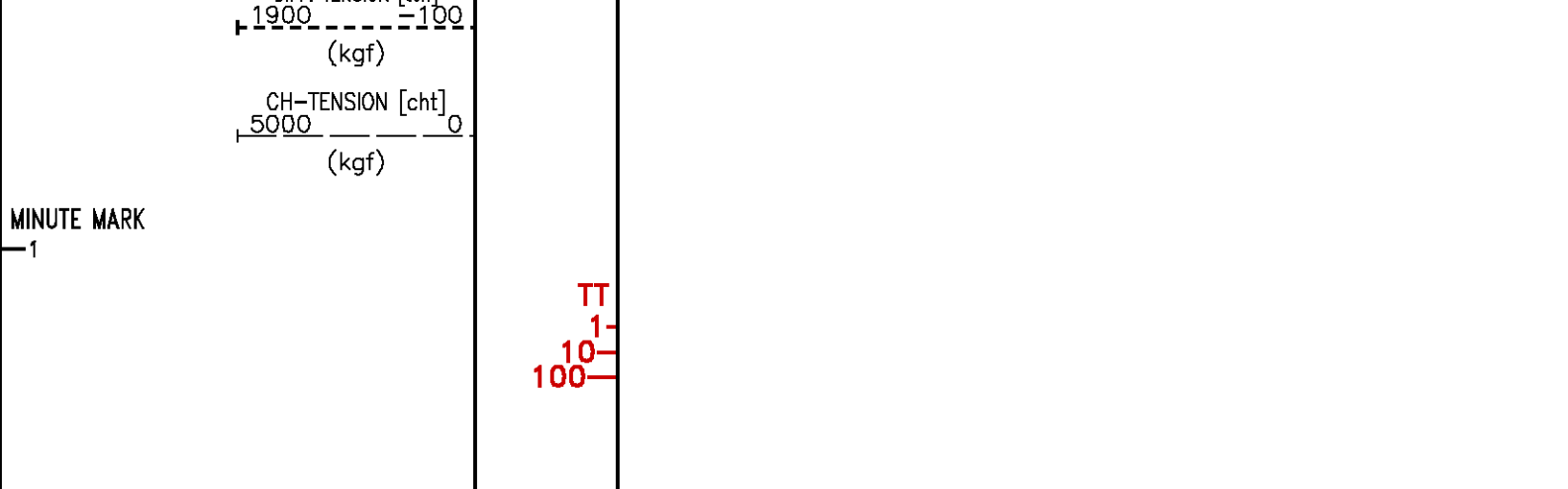
METERS

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## REPEAT LOG

ECLIPS 6.0i Feb 21, 2008  
Updates: 1

Tue Nov 10 08:03:46 2009

Pcrplt /main/62

Cplot

Pdf\_Cpp /main/16

Fileview 5.42

### PARAMETER AND FILTER SUMMARY REPORT

FILE: /data/pass/vul\_rb2/k740d01.prm  
LOGGING MODE: DEPTH DIRECTION: UP  
TOP DEPTH: 812.521 m BOTTOM DEPTH: 890.549 m

#### SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
TENSION	FILTER ( )	medium (1)		TOP	BOTTOM
GR	FILTER ( )	medium (1)		''	''

#### BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	311.000	mm	TOP	BOTTOM

#### ACOUSTIC AVAN CORRELATON

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
MONOPOLE COMPRESSIONAL	FORMATION TYPE	UNIVERSAL		TOP	BOTTOM
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	98	us/m	''	''
	TAPER - RIGHT END	350	us/m	''	''
	FLOOR (UNIV. OPTION)	0.050		''	''

#### ACOUSTIC WAVEFORM FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
WAVEFORM FILTER - FULLWAVE	SURFACE WAVE FILTER	ON		TOP	BOTTOM
	LOW FREQ CUTOFF	1500	Hz	''	''
	HIGH FREQ CUTOFF	20000	Hz	''	''

#### ACOUSTIC TCC CONTROL PARAMETERS

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
GENERAL TCC PARAMETERS	AGC	ON		TOP	BOTTOM
GENERAL MONOPOLE TCC PARAMETERS	STACK LEVEL	1		''	''

FULL WAVE MONOPOLE TCC PARAMETERS	LOW FREQ	500				
	HIGH FREQ	23				
	ACG WINDOW		5184	us		
	SAMPLE PERIOD	12				
	RX DELAY		0	us		

PARAMETER AND FILTER SUMMARY REPORT						
FILE: /data/pass/vul_rb2/k740d02.prm LOGGING MODE: DEPTH      DIRECTION: UP TOP DEPTH: 181.889 m      BOTTOM DEPTH: 890.827 m						
SYMMETRIC FILTER						
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)		
TENSION	FILTER ( )	medium (1)		TOP	BOTTOM	
GR	FILTER ( )	medium (1)		''	''	
BOREHOLE & CEMENT						
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)		
BIT SIZE	BIT SIZE	311.000	mm	TOP	BOTTOM	
ACOUSTIC AVAN CORRELATON						
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)		
MONOPOLE COMPRESSIONAL	FORMATION TYPE	UNIVERSAL		TOP	BOTTOM	
	CORRELATION METHOD	NTH ROOT		''	''	
	RESET TAPERS			''	''	
	TAPER - LEFT END	110	us/m	TOP	819.074	
		100	us/m	819.074	845.439	
		110	us/m	845.439	848.487	
		98	us/m	848.487	BOTTOM	
	TAPER - RIGHT END	390	us/m	TOP	791.337	
		370	us/m	791.337	820.445	
		350	us/m	820.445	830.809	
		330	us/m	830.809	850.468	
		350	us/m	850.468	BOTTOM	
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM	
ACOUSTIC WAVEFORM FILTER						
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)		
WAVEFORM FILTER - FULLWAVE	SURFACE WAVE FILTER	ON		TOP	BOTTOM	
	LOW FREQ CUTOFF	1500	Hz	''	''	
	HIGH FREQ CUTOFF	20000	Hz	''	''	
ACOUSTIC TCC CONTROL PARAMETERS						
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)		
GENERAL TCC PARAMETERS	AGC	ON		TOP	BOTTOM	
GENERAL MONOPOLE TCC PARAMETERS	STACK LEVEL	1		''	''	
	LOW FREQ	500		''	''	
	HIGH FREQ	23		''	''	
FULL WAVE MONOPOLE TCC PARAMETERS	ACG WINDOW	5184	us	''	''	
	SAMPLE PERIOD	12		''	''	
	RX DELAY	0	us	''	''	

CURVE DESCRIPTION REPORT			
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:BIT	BIT	Nov 10 02:46:03 2009	BIT SIZE
F1:CALX	CALX	Nov 10 06:43:56 2009	CALIPER FROM X AXIS OF X-Y CALIPER(S)
F1:CALY	CALY	Nov 10 06:43:56 2009	CALIPER FROM Y AXIS OF X-Y CALIPER(S)
F1:CHT	CHT	Nov 10 06:43:56 2009	CABLE HEAD TENSION
F1:DTCQI	DTC.I	Nov 10 02:46:03 2009	COMPRESSIONAL WAVE SLOWNESS
F1:GR	GR	Nov 10 02:46:03 2009	GAMMA RAY
F1:MMRK	MMRK	Nov 10 02:46:03 2009	MINUTE MARK
F1:TEN	TEN	Nov 10 02:46:03 2009	DIFFERENTIAL TENSION

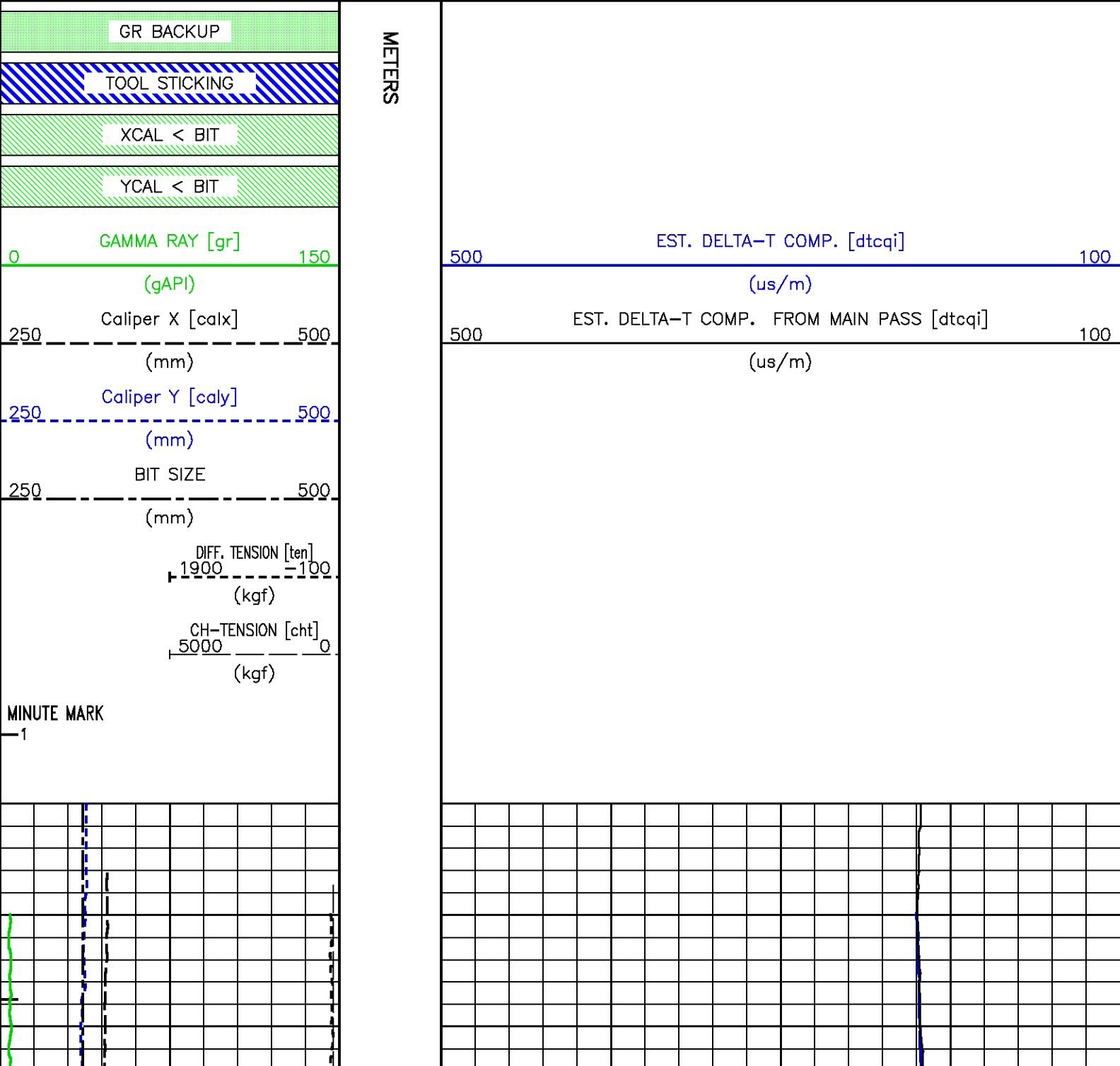
CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)

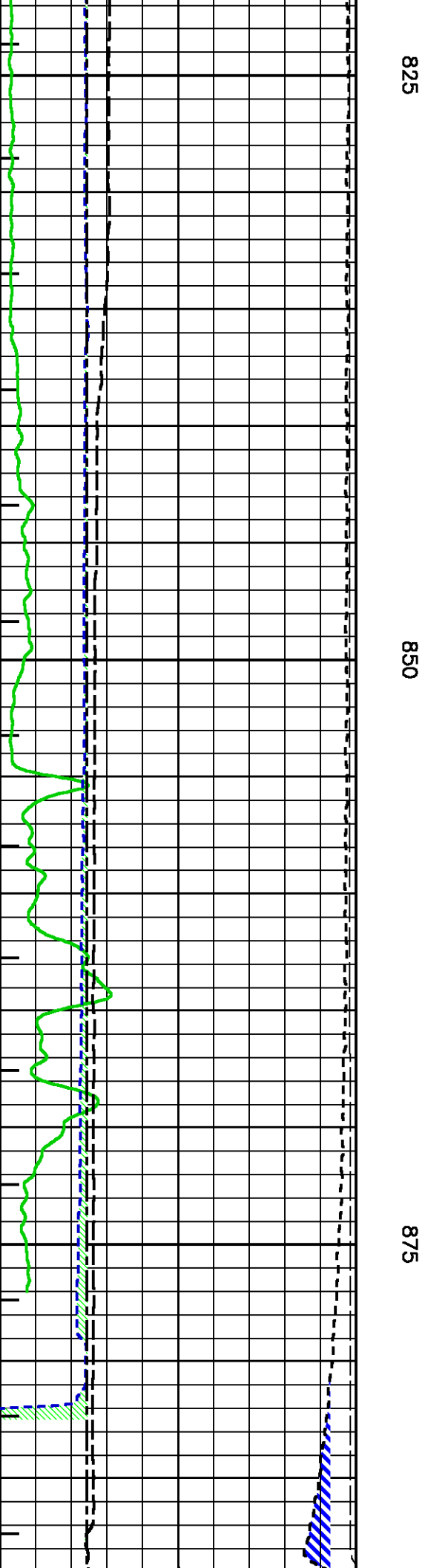
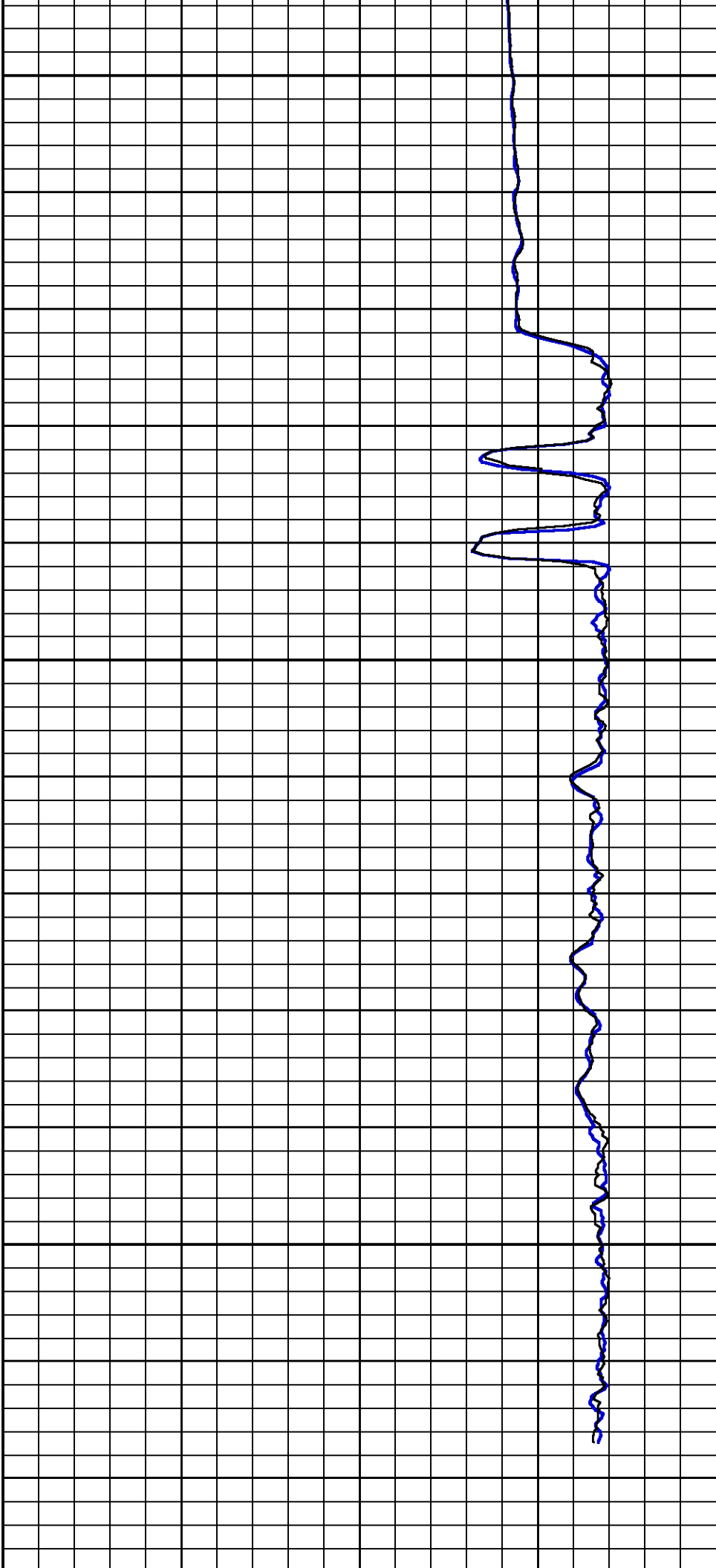
BIT CALX	0.00 0.53	CALY CHT	9.37 0.00	DTCQI GR	7.32 13.64	TEN	0.00
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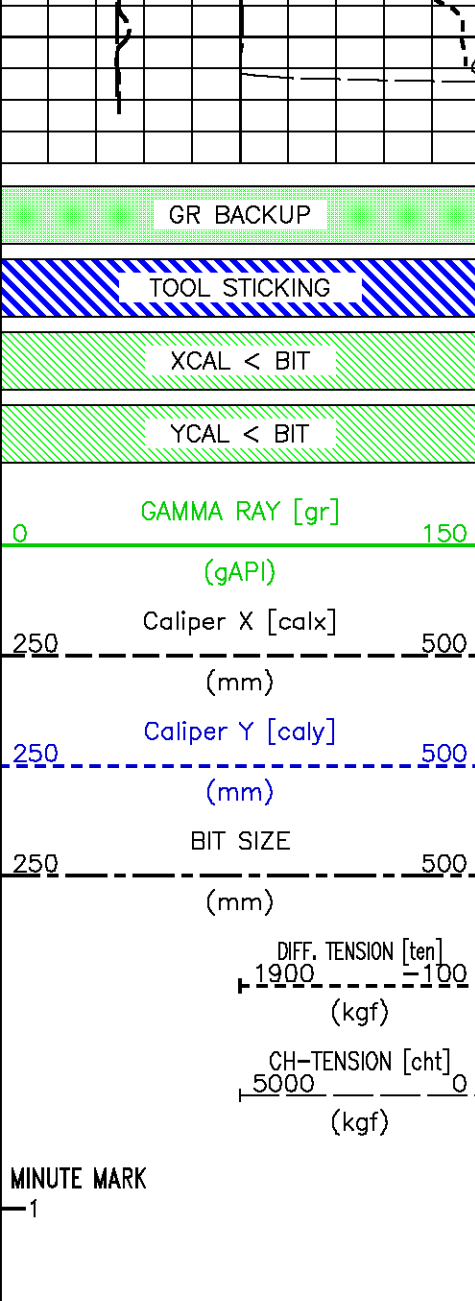
Presentation : cpu1:/dat1a/pass/vul\_rb2/mac\_500\_rpt.pdf [1:240 Scale]  
Plot Interval : 810 – 893.293 Meters

Data File 1 : F1 : cpu1:/dat1a/pass/vul\_rb2/311\_rpt.xtf  
Created On : Nov 10 06:43:56 2009  
Company : VULCAN MINERALS  
Well : VULCAN INVESTCAN RED BROOK #2  
Field : BAY ST. GEORGE BASIN  
File Interval : 802.31 – 893.293 Meters  
Oct : k740d

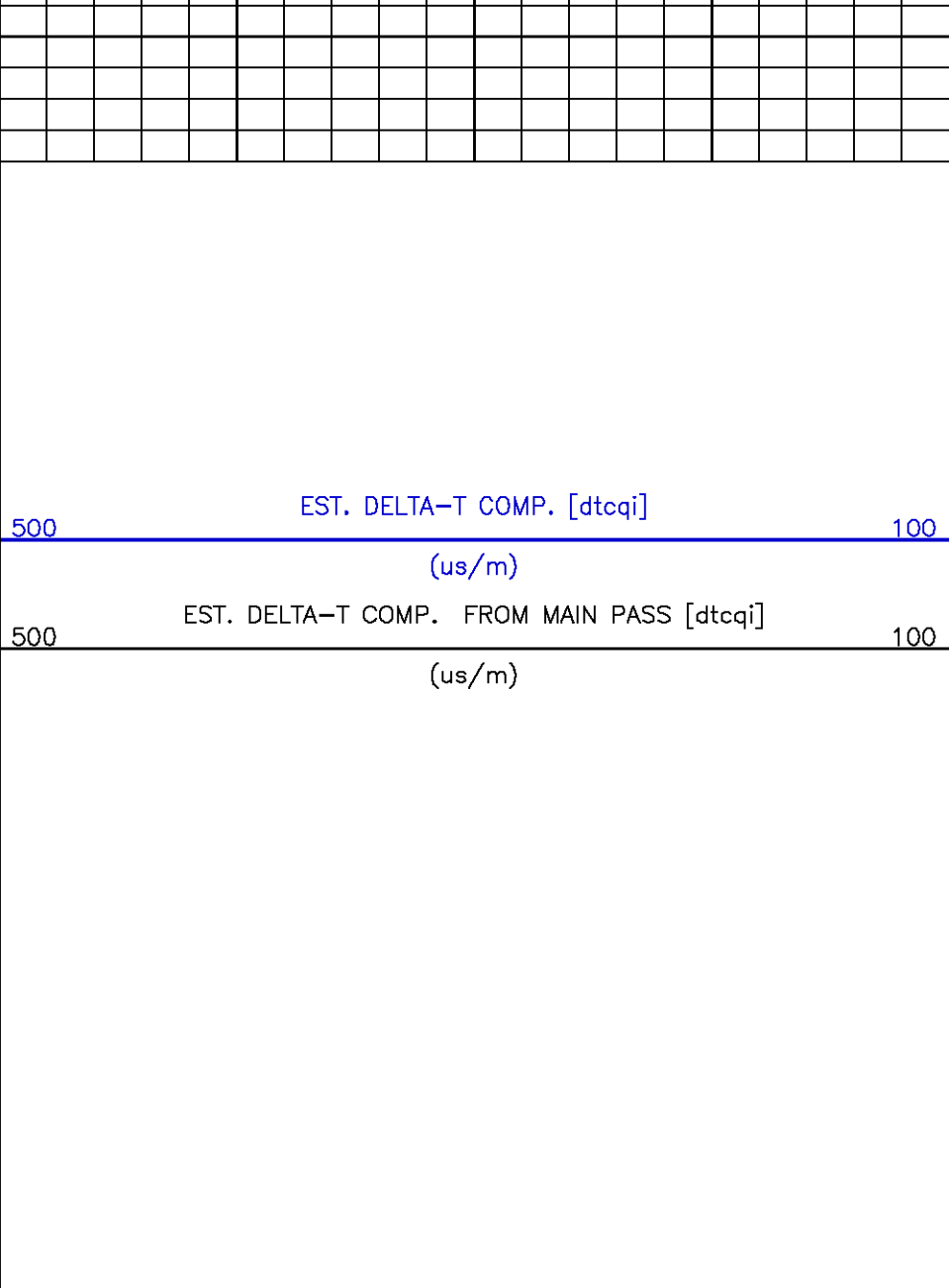
Data File 2 : F2 : cpu1:/dat1a/pass/vul\_rb2/311\_main.xtf  
Created On : Nov 10 06:58:51 2009  
Company : VULCAN MINERALS  
Well : VULCAN INVESTCAN RED BROOK #2  
Field : BAY ST. GEORGE BASIN  
File Interval : 192.786 – 893.293 Meters  
Oct : k740d







METERS



## QUALITY CONTROL PRESENTATION

ECLIPS 6.0i Feb 21, 2008  
Updates: 1

Tue Nov 10 08:20:33 2009

Pcrplt /main/62

Cplot

Pdf\_Cpp /main/16

Fileview 5.42

### PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/pass/vul\_rb2/k740d02.prm  
LOGGING MODE: DEPTH  
TOP DEPTH: 181.889 m  
DIRECTION: UP  
BOTTOM DEPTH: 890.827 m

### SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
TENSION	FILTER ()	medium (1)		TOP	BOTTOM
CB	FILTER ()	medium (1)		"	"

BOREHOLE & CEMENT					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	311.000	mm	TOP	BOTTOM
BOREHOLE CORR DIAMETER SOURCE	CALIPER/FIXED DIA. (acbh*)	USE FIXED SIZE		''	''
BOREHOLE CORR DIAMETER	FIXED DIAMETER (acbh*)	311.000	mm	''	''
ACOUSTIC AVAN CORRELATON					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
MONOPOLE DELTA T	FORMATION TYPE	UNIVERSAL		TOP	BOTTOM
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	820.141
		98	us/m	820.141	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.293
		350	us/m	820.293	BOTTOM
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM
				''	''
MONOPOLE COMPRESSIONAL	FORMATION TYPE	UNIVERSAL		''	''
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	819.074
		100	us/m	819.074	845.439
		110	us/m	845.439	848.487
		98	us/m	848.487	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.445
		350	us/m	820.445	830.809
MONOPOLE SHEAR		330	us/m	830.809	850.468
		350	us/m	850.468	BOTTOM
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM
	FORMATION TYPE	GENERIC (MEDIUM)		''	''
	GUIDE CURVE	DO NOT USE GUIDE		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	310	us/m	TOP	313.563
		328	us/m	313.563	BOTTOM
	TAPER - RIGHT END	550	us/m	TOP	312.344
		623	us/m	312.344	BOTTOM
ACOUSTIC POROSITY					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
ACOUSTIC POROSITY	DTfluid	623.36	us/m	TOP	BOTTOM
ACOUSTIC WAVEFORM FILTER					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
WAVEFORM FILTER - DELTA T	SURFACE WAVE FILTER	ON		TOP	BOTTOM
	LOW FREQ CUTOFF	4000	Hz	''	''
	HIGH FREQ CUTOFF	20000	Hz	''	''
WAVEFORM FILTER - FULLWAVE	SURFACE WAVE FILTER	ON		''	''
	LOW FREQ CUTOFF	1500	Hz	''	''
	HIGH FREQ CUTOFF	20000	Hz	''	''
ACOUSTIC TCC CONTROL PARAMETERS					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
GENERAL TCC PARAMETERS	AGC	ON		TOP	BOTTOM
GENERAL MONOPOLE TCC PARAMETERS	STACK LEVEL	1		''	''
	LOW FREQ	500		''	''
	HIGH FREQ	23		''	''
DELTA T TCC PARAMETERS	ACG WINDOW	760	us	TOP	765.581
		888	us	765.581	770.611
		1168	us	770.611	BOTTOM
	MOVEOUT	16	us/ft	TOP	BOTTOM
	SAMPLE PERIOD	8		''	''
	RX DELAY	240	us	''	''
FULL WAVE MONOPOLE TCC PARAMETERS	ACG WINDOW	5184	us	''	''
	SAMPLE PERIOD	12		''	''
	RX DELAY	0	us	''	''
PARAMETER AND FILTER SUMMARY REPORT					
FILE: /data/pass/vul_rb2/k740d02.prm					
LOGGING MODE: DEPTH DIRECTION: IIP					

TOP DEPTH: 181.889 m		BOTTOM DEPTH: 890.827 m			
SYMMETRIC FILTER					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
TENSION	FILTER ( )	medium (1)		TOP	BOTTOM
GR	FILTER ( )	medium (1)		''	''
BOREHOLE & CEMENT					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	311.000	mm	TOP	BOTTOM
BOREHOLE CORR DIAMETER SOURCE	CALIPER/FIXED DIA. (acbh*)	USE FIXED SIZE		''	''
BOREHOLE CORR DIAMETER	FIXED DIAMETER (acbh*)	311.000	mm	''	''
ACOUSTIC AVAN CORRELATION					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
MONOPOLE DELTA T	FORMATION TYPE	UNIVERSAL		TOP	BOTTOM
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	820.141
		98	us/m	820.141	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.293
		350	us/m	820.293	BOTTOM
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM
				''	''
MONOPOLE COMPRESSIONAL	FORMATION TYPE	UNIVERSAL		''	''
	CORRELATION METHOD	NTH ROOT		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	110	us/m	TOP	819.074
		100	us/m	819.074	845.439
		110	us/m	845.439	848.487
		98	us/m	848.487	BOTTOM
	TAPER - RIGHT END	390	us/m	TOP	791.337
		370	us/m	791.337	820.445
		350	us/m	820.445	830.809
	330	us/m	830.809	850.468	
	350	us/m	850.468	BOTTOM	
	FLOOR (UNIV. OPTION)	0.050		TOP	BOTTOM
MONOPOLE SHEAR	FORMATION TYPE	GENERIC (MEDIUM)		''	''
	GUIDE CURVE	DO NOT USE GUIDE		''	''
	RESET TAPERS			''	''
	TAPER - LEFT END	310	us/m	TOP	313.563
		328	us/m	313.563	BOTTOM
	TAPER - RIGHT END	550	us/m	TOP	312.344
		623	us/m	312.344	BOTTOM
ACOUSTIC POROSITY					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
ACOUSTIC POROSITY	DTfluid	623.36	us/m	TOP	BOTTOM
ACOUSTIC WAVEFORM FILTER					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
WAVEFORM FILTER - DELTA T	SURFACE WAVE FILTER	ON		TOP	BOTTOM
	LOW FREQ CUTOFF	4000	Hz	''	''
	HIGH FREQ CUTOFF	20000	Hz	''	''
WAVEFORM FILTER - FULLWAVE	SURFACE WAVE FILTER	ON		''	''
	LOW FREQ CUTOFF	1500	Hz	''	''
	HIGH FREQ CUTOFF	20000	Hz	''	''
ACOUSTIC TCC CONTROL PARAMETERS					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
GENERAL TCC PARAMETERS	AGC	ON		TOP	BOTTOM
GENERAL MONOPOLE TCC PARAMETERS	STACK LEVEL	1		''	''
	LOW FREQ	500		''	''
	HIGH FREQ	23		''	''
DELTA T TCC PARAMETERS	ACG WINDOW	760	us	TOP	765.581
		888	us	765.581	770.611
		1168	us	770.611	BOTTOM
	MOVEOUT	16	us/ft	TOP	BOTTOM
	SAMPLE PERIOD	8		''	''
	RX DELAY	240	us	''	''
FULL WAVE MONOPOLE TCC PARAMETERS	ACG WINDOW	5184	us	''	''
	SAMPLE PERIOD	12		''	''

PARAMETER AND FILTER SUMMARY REPORT

File: /data/pass/vul\_rb2/k970a03.prm  
LOGGING MODE: DEPTH      DIRECTION: UP  
TOP DEPTH: 198.044 m      BOTTOM DEPTH: 892.059 m

SYMMETRIC FILTER				
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)
GR MED RES TENSION	FILTER ( )	medium (1)		TOP      BOTTOM
	FILTER ( )	medium (1)		''      ''

BOREHOLE & CEMENT				
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)
X-Y COMBINED CALIPER PROCESSING-FOCM5Y Caliper - FOCUS		X-Axis		TOP      BOTTOM
BIT SIZE	BIT SIZE	311.000	mm	''      ''

ACCELERATION PROCESSING				
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)
ACCEL CORR SWITCH	ACCEL DEPTH CORR	CORRECTION ON		TOP      BOTTOM

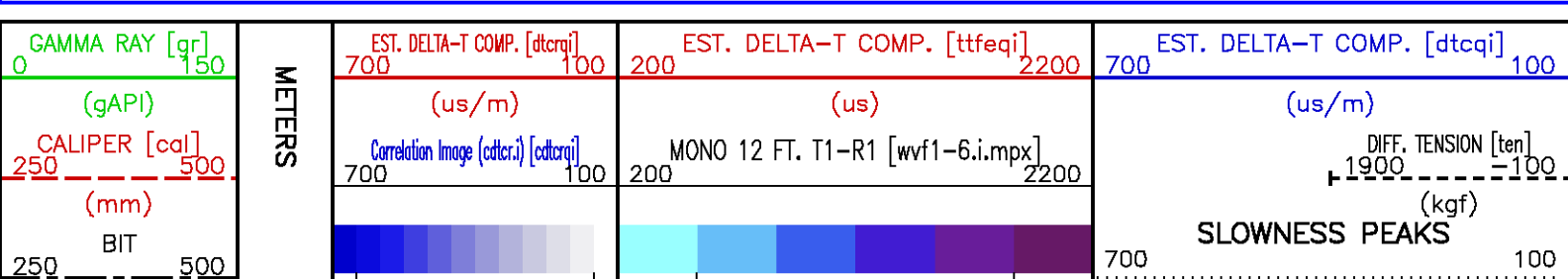
CURVE DESCRIPTION REPORT				
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION	
F1:BIT	BIT	Nov 10 03:05:18 2009	BIT SIZE	
F2:CAL	CAL	Nov 10 06:58:51 2009	CALIPER	
F1:DTCQI	DTC.I	Nov 10 03:05:18 2009	COMPRESSIONAL WAVE SLOWNESS	
F1:DTCRQI	DTCR.I	Nov 10 03:05:18 2009	COMPRESSIONAL WAVE SLOWNESS FROM RECEIVER ARRAY	
F1:GR	GR	Nov 10 03:05:18 2009	GAMMA RAY	
F1:TEN	TEN	Nov 10 03:05:18 2009	DIFFERENTIAL TENSION	
F1:TFWV06	WVF1-6.I.MPX	Nov 10 03:05:18 2009	ACOUSTIC MULTIPLEX WAVEFORM	
F1:TTFEQI	TTFE.I	Nov 10 03:05:18 2009	TRAVEL TIME ESTIMATE FAR XMTR	

CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)
BIT	0.00	DTCQI	7.32	GR	13.64	TEN	0.00
CAL	0.53	DTCRQI	7.32	PKSMRQI	7.32	TTFEQI	7.01

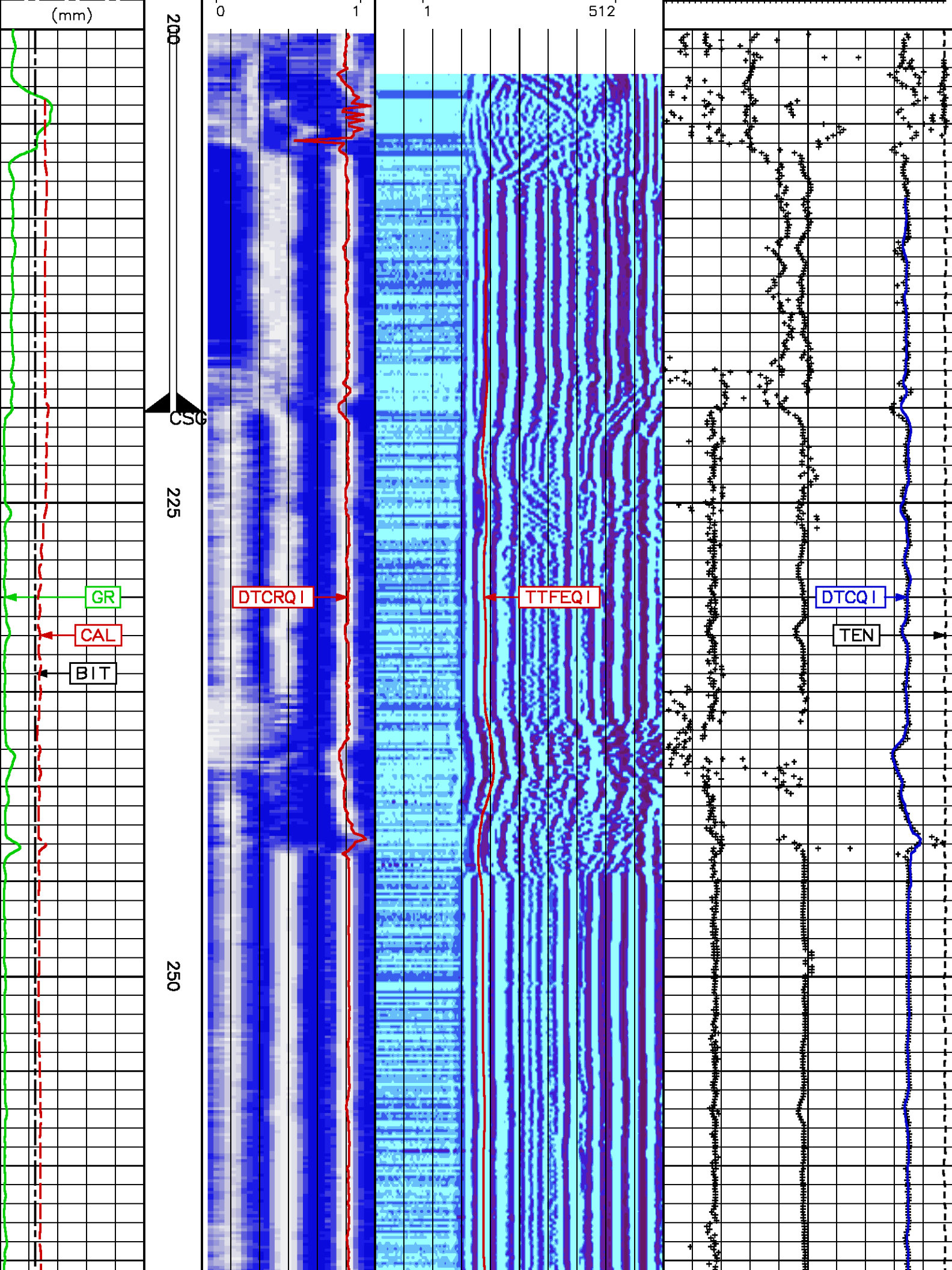
Presentation : cpu1:/data/pass/vul\_rb2/mac\_500\_qc.pdf [1:240 Scale]  
Plot Interval : 200 - 891.235 Meters

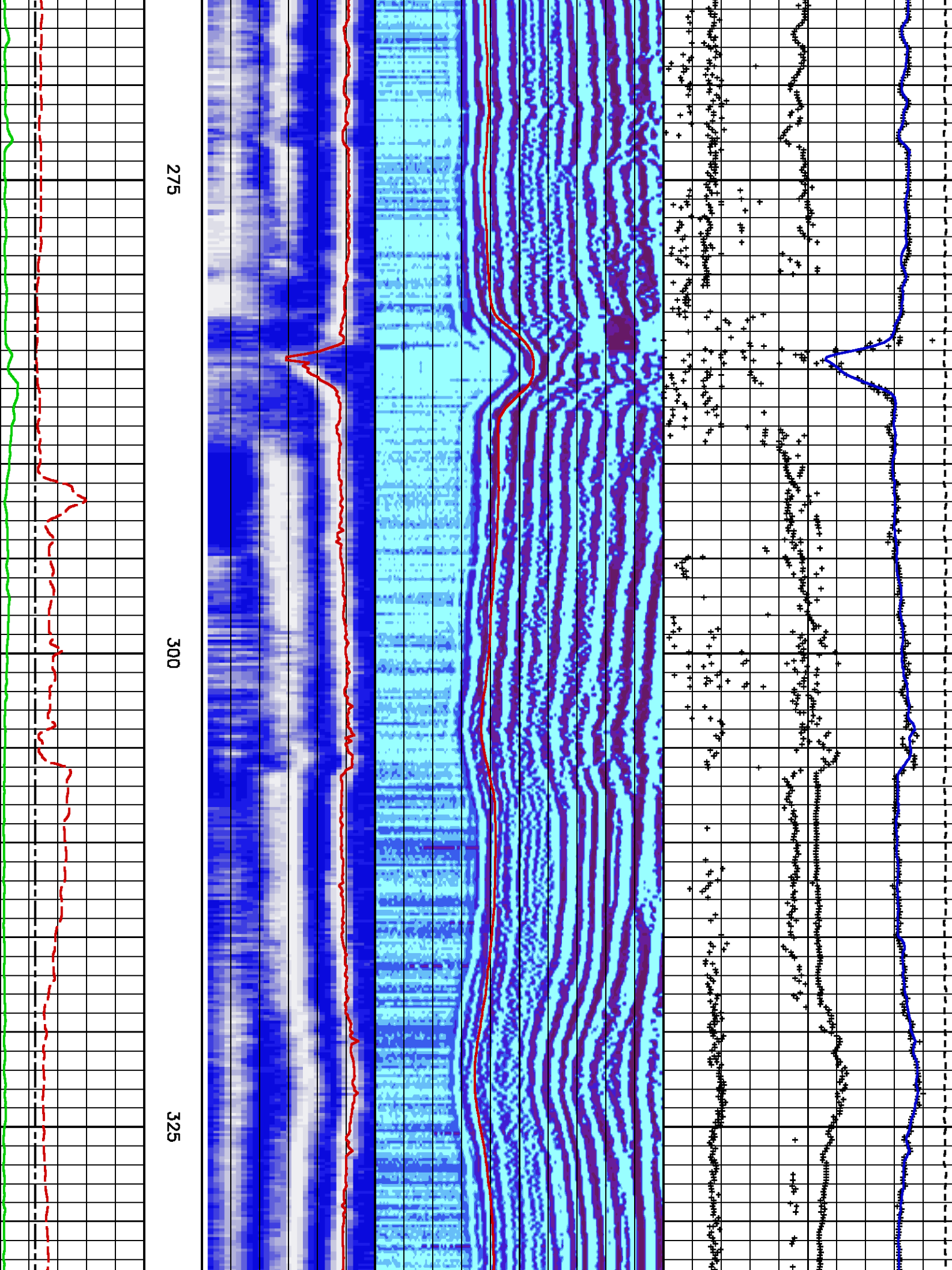
Data File 1 : F1 : cpu1:/data/pass/vul\_rb2/k740d02.aff  
Created On : Nov 10 06:30:47 2009  
Company : VULCAN MINERALS  
Well : VULCAN INVESTCAN RED BROOK #2  
Field : BAY ST. GEORGE BASIN  
File Interval : 167.03 - 891.235 Meters  
Oct : k740d

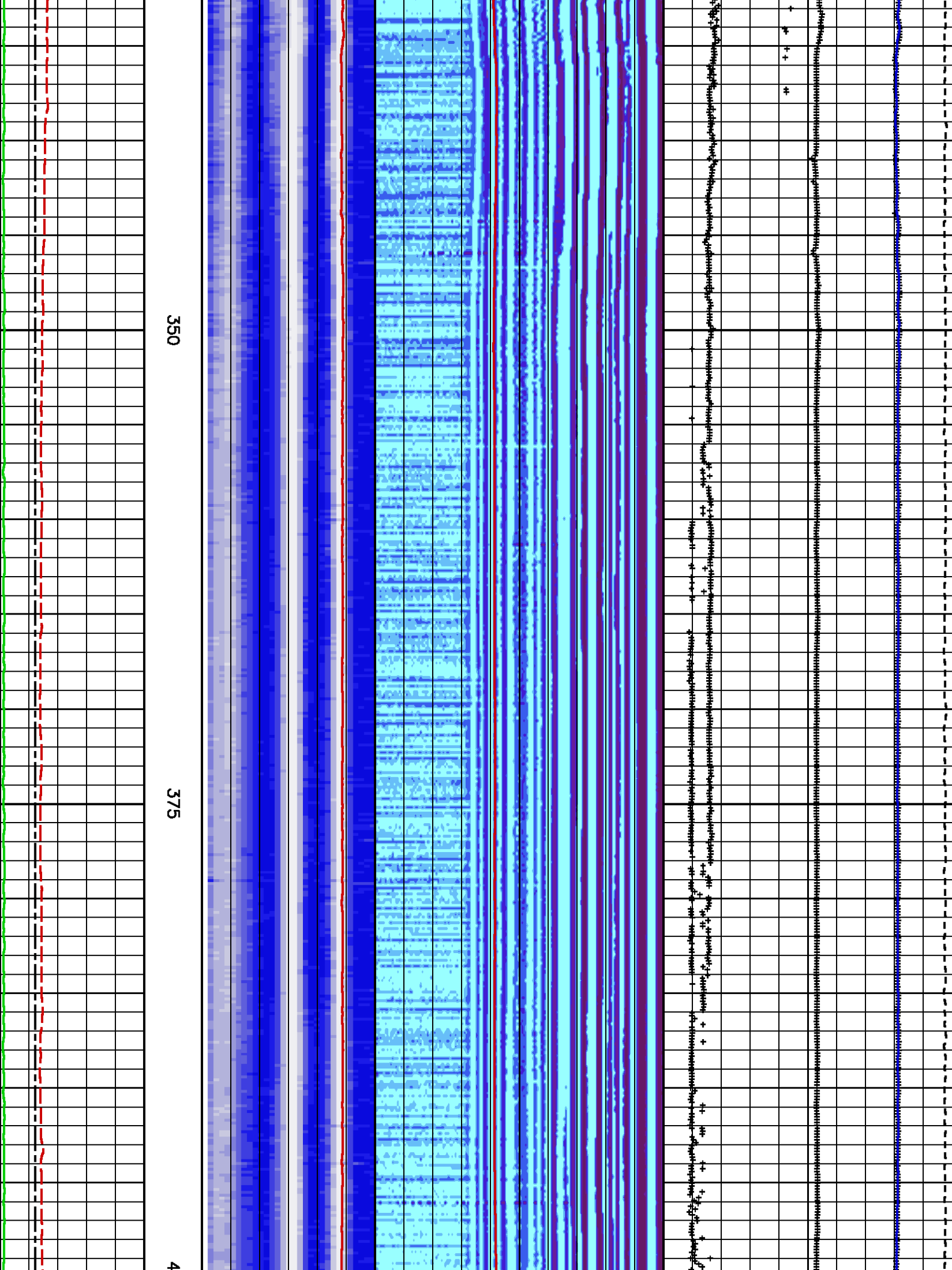
Data File 2 : F2 : cpu1:/data/pass/vul\_rb2/311\_main.xtf  
Created On : Nov 10 06:58:51 2009  
Company : VULCAN MINERALS  
Well : VULCAN INVESTCAN RED BROOK #2  
Field : BAY ST. GEORGE BASIN  
File Interval : 192.786 - 893.293 Meters  
Oct : k740d







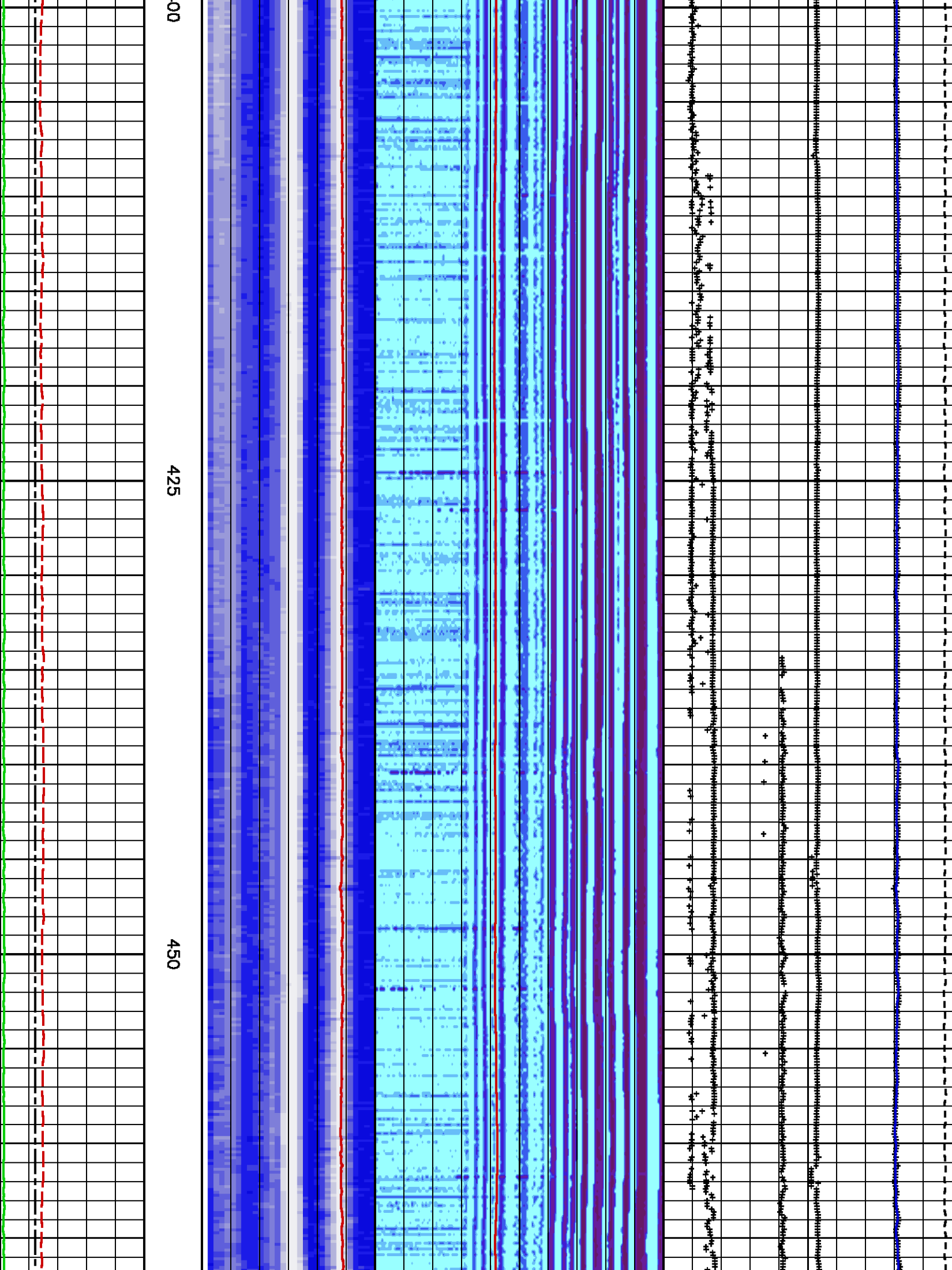




350

375

4

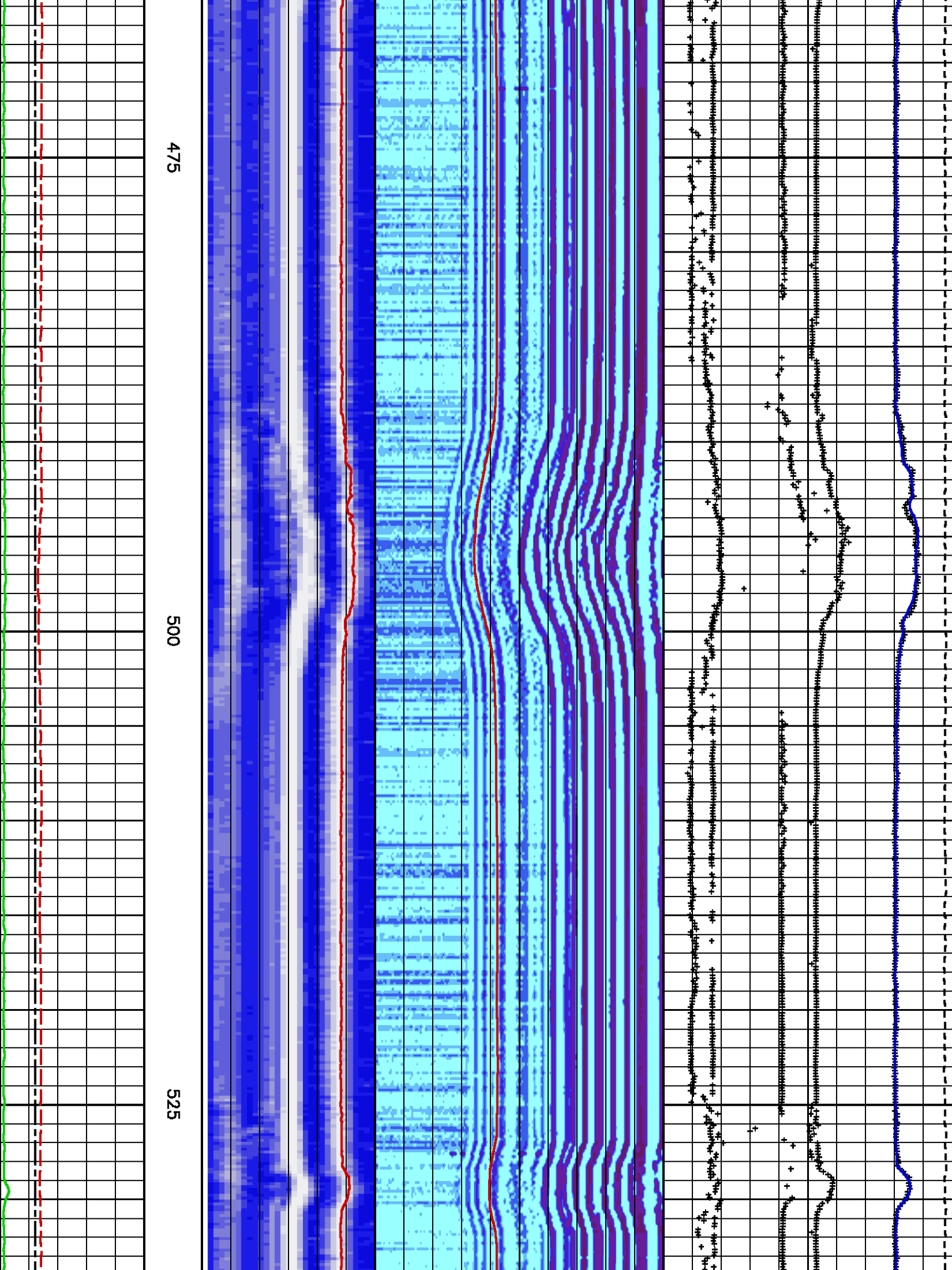


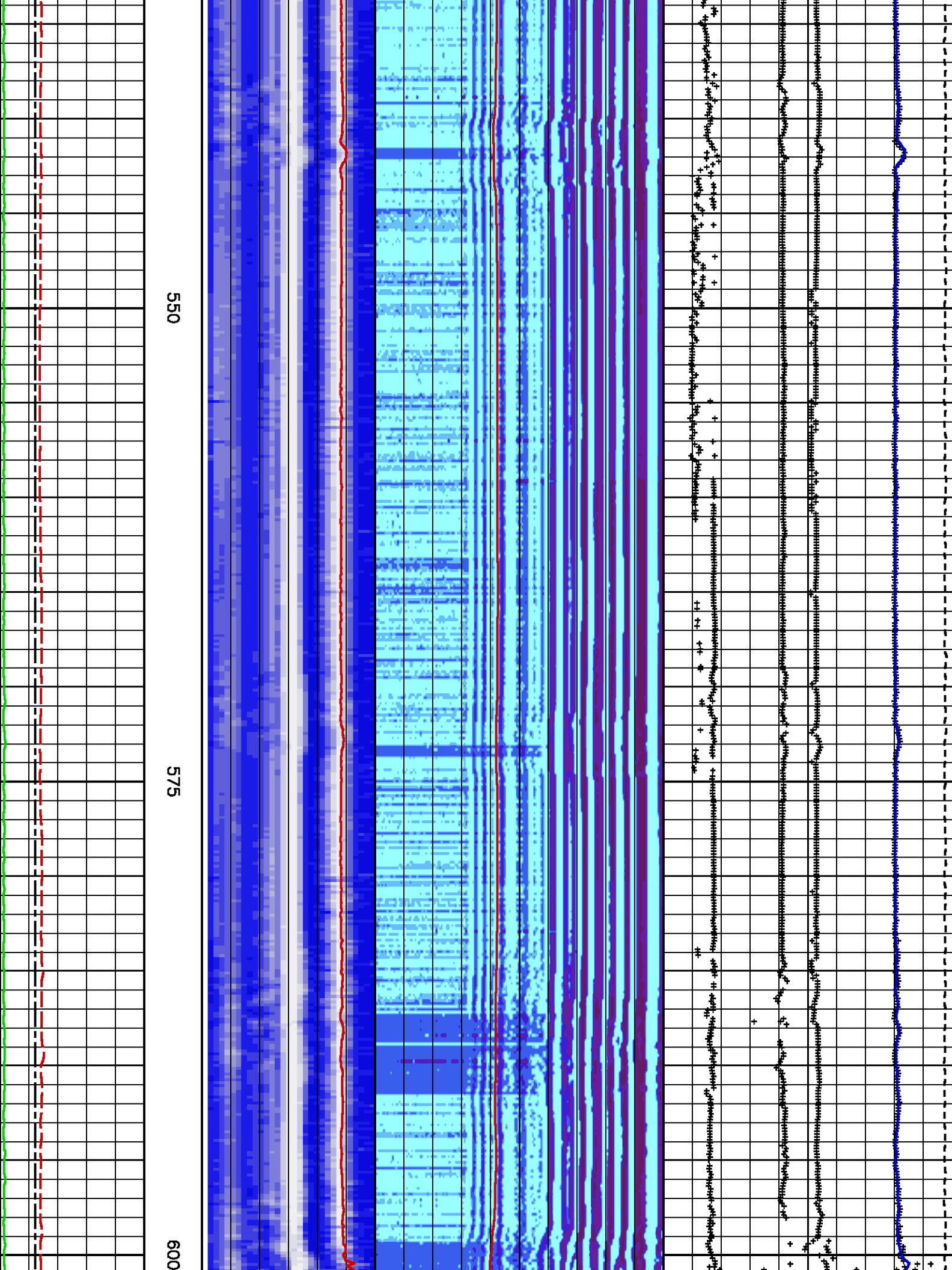
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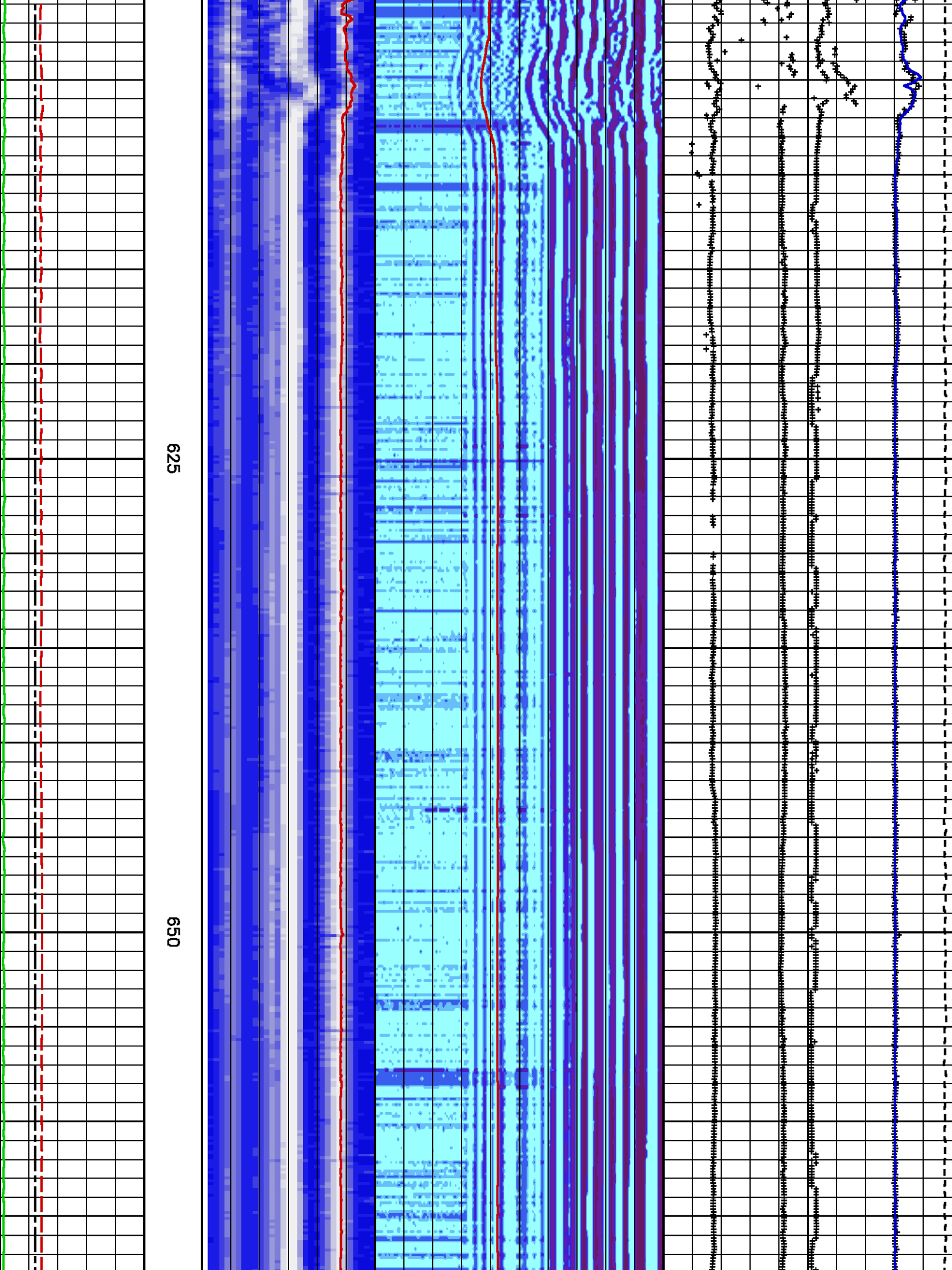
425

450



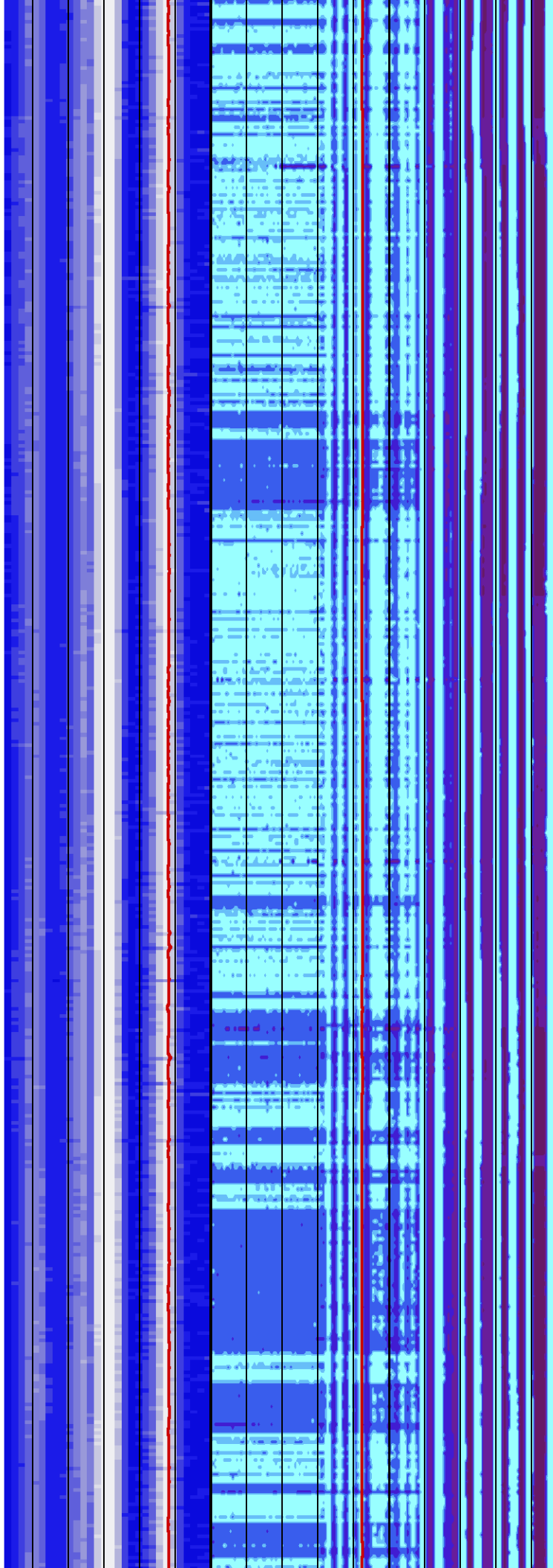
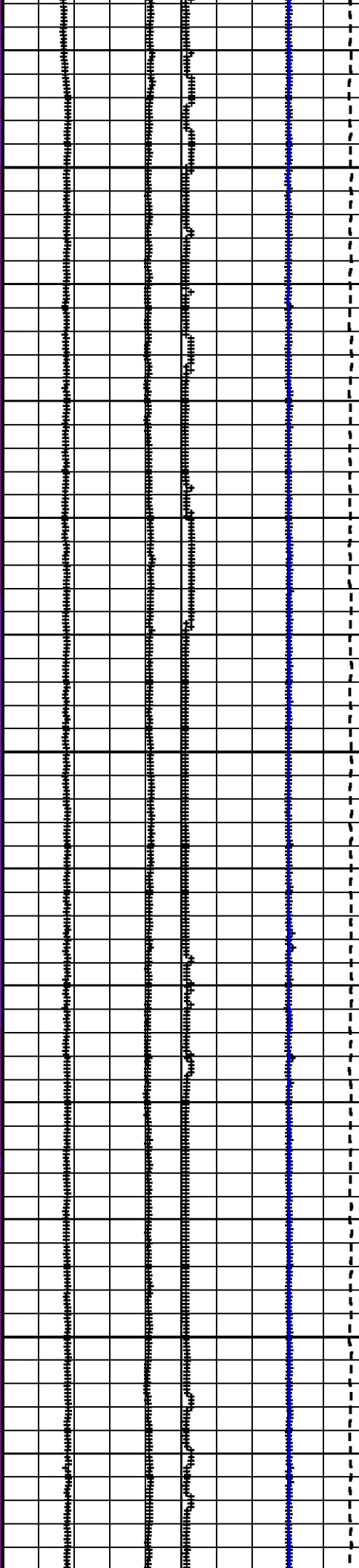






625

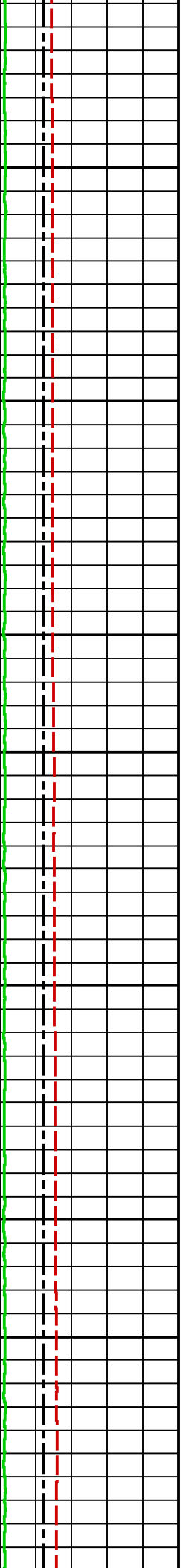
650



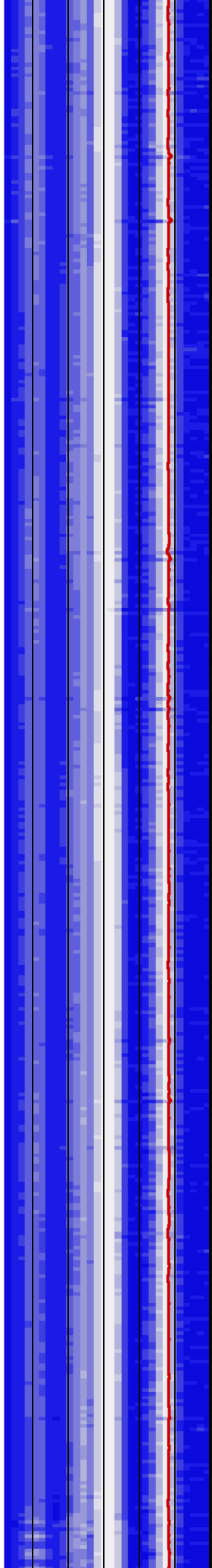
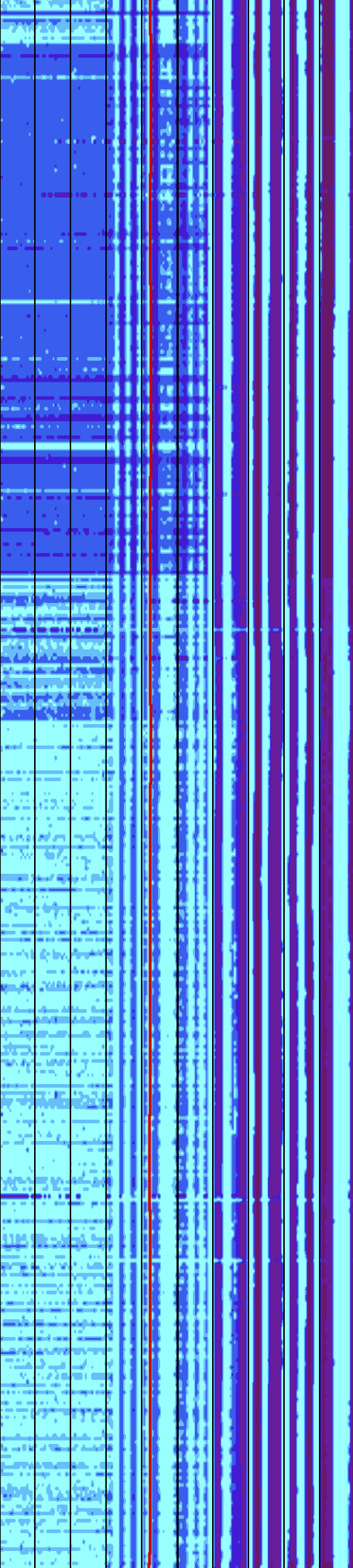
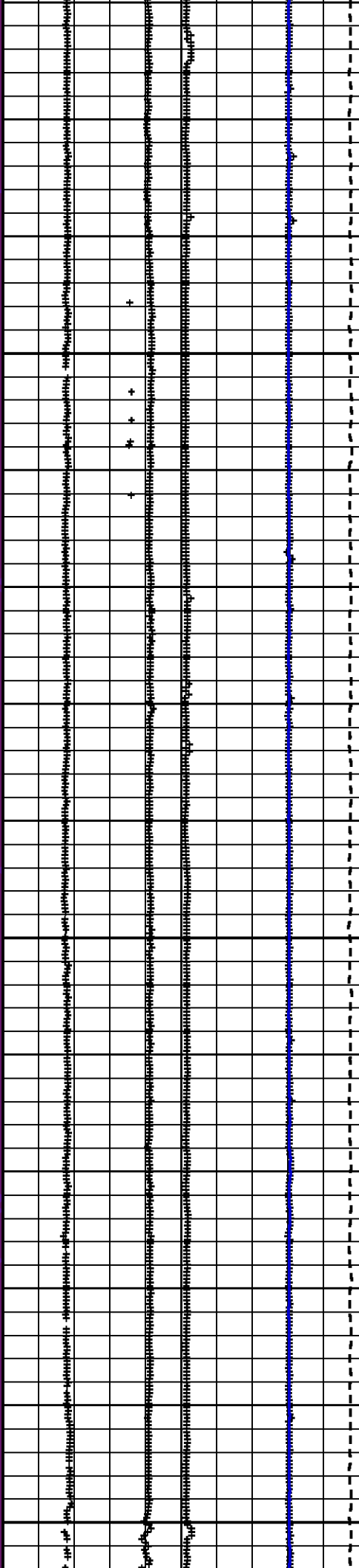
675

700

725



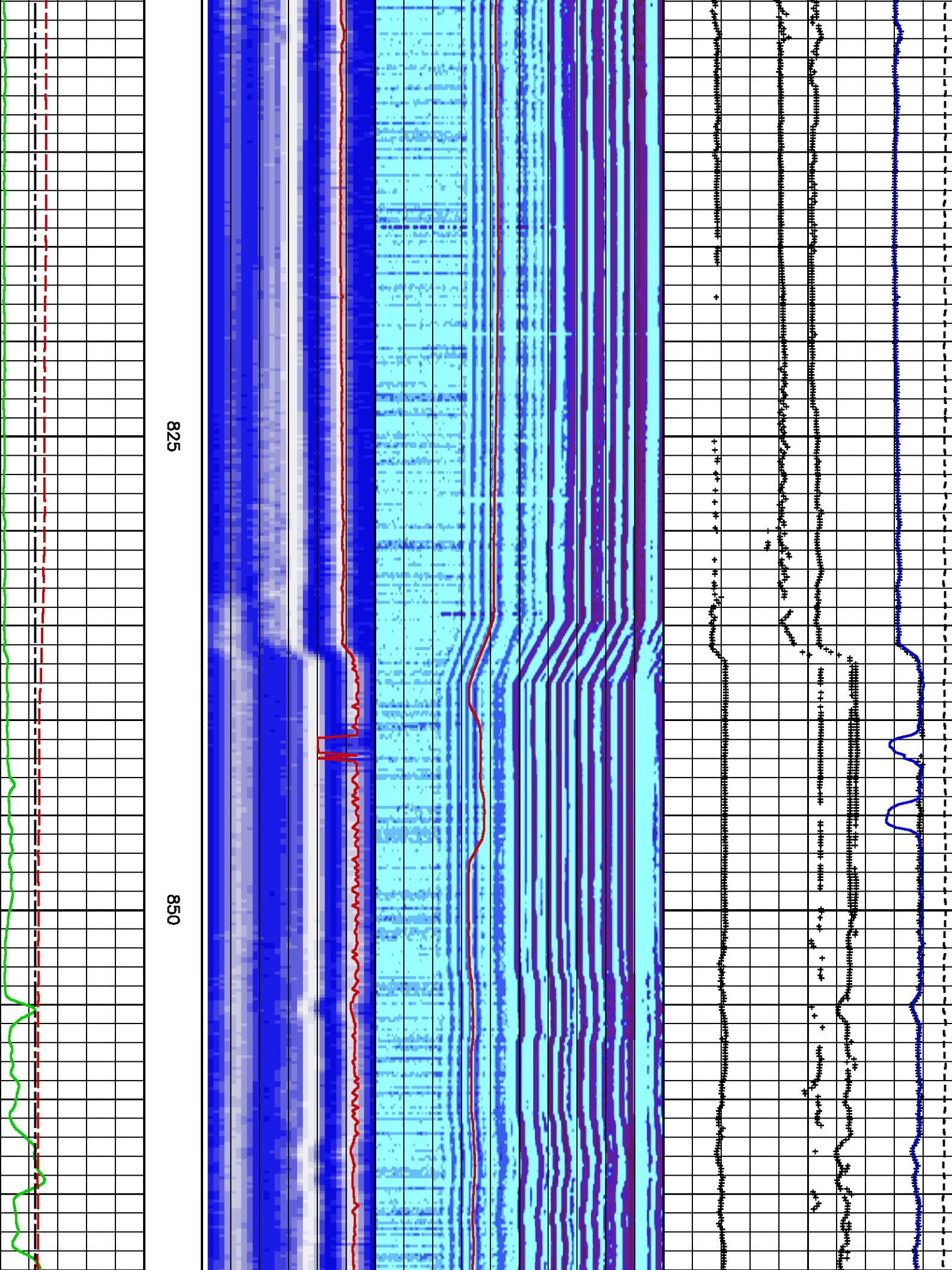


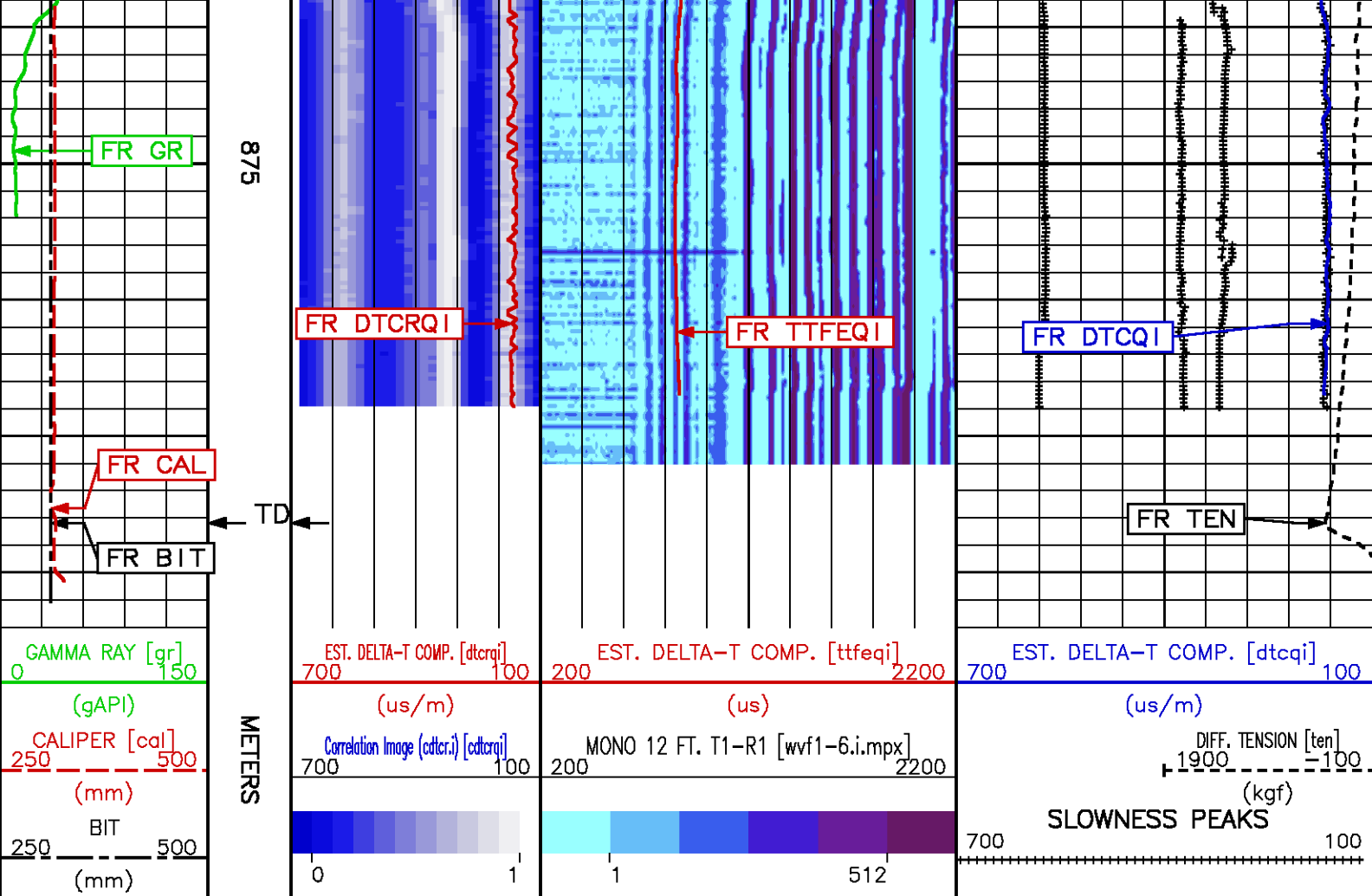


750

775

800





## CALIBRATION / VERIFICATION SUMMARY

Source File: /dat1a/pass/vul\_rb2/k740d.tp1

### GR PRIMARY CALIBRATION SUMMARY

TOOL #: 1329XA 153116

DATE/TIME PERFORMED: Thu Nov 5 13:51:18 2009

UNIT #: 3885TA HL4126

CALB JIG #: 4702NK WA-724

	BACKGROUND CALBTR ON (cts/s)	CR DIFF (cts/s)	MULT	BACKGROUND CALBTR ON (gAPI)	CALBTR (gAPI)
GR	182.89	1033.18	0.176	32.26	182.26
		830.0 960.0			150

### GR PRIMARY VERIFICATION SUMMARY

TOOL #: 1329XA 153116

DATE/TIME PERFORMED: Thu Nov 5 13:53:49 2009

UNIT #: 3885TA HL4126

VERI JIG #: 4702NK WA-724

	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	DIFF. (gAPI)
GR	179.67	1032.67	0.176	31.70	182.17	150.48
						140.00 160.00

## GR BEFORE LOG VERIFICATION SUMMARY

TOOL #: 1329XA 153116 DATE/TIME PERFORMED: Tue Nov 10 02:13:12 2009 DAYS SINCE CAL: 4

UNIT #: 3885TA HL4126

VERI JIG #: 4702NK WA-724

	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	DIFF. (gAPI)
GR	103.78	949.18	0.176	18.31	167.45	149.14
						140.48 160.48

## GR AFTER LOG VERIFICATION SUMMARY

TOOL #: 1329XA 153116 DATE/TIME PERFORMED: Tue Nov 10 05:05:28 2009 DAYS SINCE CAL: 4

UNIT #: 3885TA HL4126

VERI JIG #: 4702NK WA-724

	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	DIFF. (gAPI)
GR	106.60	944.82	0.176	18.81	166.68	147.87
						139.14 159.14

## CALIBRATION / VERIFICATION SUMMARY

Source File: /dat1a/pass/vul\_rb2/k970a.tp1

## CAL PRIMARY CALIBRATION SUMMARY

TOOL #: 4410XA 10171015

DATE/TIME PERFORMED: Wed Nov 4 11:44:57 2009

UNIT #: 3885TA HL4126

	SIZE (mm)	VALUE	MULTIPLIER	ADD
SMALL RING	203.200	418		
LARGE RING	304.800	552	26.09531	-1224.31909

## CAL BEFORE LOG VERIFICATION SUMMARY

TOOL #: 4410XA 10171015 DATE/TIME PERFORMED: Tue Nov 10 06:12:44 2009 DAYS SINCE CAL: 5

UNIT #: 3885TA HL4126

ACT SIZE (mm)	VALUE	MULTIPLIER	ADD	SIZE (mm)
327.000	591.5	26.09531	-1223.60278	327.02
				318.11 335.89

## CAL AFTER LOG VERIFICATION SUMMARY

TOOL #: 4410XA 10171015 DATE/TIME PERFORMED: Tue Nov 10 07:48:28 2009 DAYS SINCE CAL: 5

UNIT #: 3885TA HL4126

ACT SIZE (mm)	VALUE	MULTIPLIER	ADD	SIZE (mm)
327.000	593.1	26.09531	-1265.35535	327.02
				318.11 335.89

## CAL PRIMARY CALIBRATION SUMMARY

TOOL #: 2223XA 10130454 DATE/TIME PERFORMED: Thu Oct 29 20:30:22 2009

UNIT #: 3885TA HL4126

	SIZE (mm)	VALUE	MULTIPLIER	ADD
SMALL RING (Arm)	158.000	1112.8		
LARGE RING (Arm)	305.000	2952.0	0.07993	69.05827
PAD CLOSED		2656.4	0.06350	-168.68140

## CAL BEFORE LOG VERIFICATION SUMMARY

TOOL #: 2223XA 10130454 DATE/TIME PERFORMED: Tue Nov 10 06:12:16 2009 DAYS SINCE CAL: 11

UNIT #: 3885TA HL4126

	VALUE	MULTIPLIER	ADD	SIZE (mm)
ARM	3123.6	0.07993	69.05827	318.7

PAD 2807.6 0.06350 -168.68140 9.6

ACTUAL MEASURED  
(mm) (mm)  
DIAMETER (arm+pad) 327.000 328.3  
316.8 337.2

## CAL AFTER LOG VERIFICATION SUMMARY

TOOL #: 2223XA 10130454 DATE/TIME PERFORMED: Tue Nov 10 07:48:54 2009 DAYS SINCE CAL: 11

UNIT #: 3885TA HL4126

	VALUE	MULTIPLIER	ADD	SIZE (mm)
ARM	3123.2	0.07993	69.05827	318.7
PAD	2810.4	0.06350	-168.68140	9.8

ACTUAL MEASURED  
(mm) (mm)  
DIAMETER (arm+pad) 327.000 328.5  
316.8 337.2



Baker Atlas



COMPANY VULCAN MINERALS INC.  
WELL VULCAN INVESTCAN RED BROOK #2  
FIELD BAY ST.GEORGE BASIN  
PROVINCE NEWFOUNDLAND AND LABRADOR

FILE NO:

API NO:

LOCATION:

ELEVATIONS:

KB 61.8 M

DF

GL 55.5 M

UID:

N/A

LICENSE:

ADW 2009-116-03-

BH LOC. LSD:

LAT 48.2679591667 LONG -58.7501141667

DATE

09-NOV-2009