



FILE NO:
US625268
API NO:
05033061740000

COMPANY
WELL
FIELD
COUNTY

DJ SIMMONS, INC
PINTO #1-7
PAPOOSE CANYON
DOLORES

STATE CO

Ver. 3.87

S7 T39N R19W
RIG: AZTEC 222

LOCATION:
SHL: 2832.09' FSL: 2840.81' FEL
LAT: 37.655169
LONG: -108.96760

SEC 7 TWP 39N RGE 19W

OTHER SERVICES
STAR
ECBIL
MREX
FLEX
XMAC HDIL

PERMANENT DATUM

GL ELEVATION 6609 FT

LOG MEASURED FROM
KB 13 FT ABOVE P.D.

DRILL MEAS. FROM
KB

ELEVATIONS:
KB 6622 FT
DF
GL 6609 FT

DATE	23-Nov-2013
RUN	1
TRIP	1
SERVICE ORDER	US625268
DEPTH DRILLER	6343 FT
DEPTH LOGGER	6330 FT
BOTTOM LOGGED INTERVAL	6300 FT
TOP LOGGED INTERVAL	0 FT
CASING DRILLER	8.625 IN @ 2110 FT
CASING LOGGER	2106 FT
BIT SIZE	7.875 IN
TYPE OF FLUID IN HOLE	WBM
DENSITY	8.8 LB/G
VISCOSITY	50 CP
PH	8
FLUID LOSS	7 C3
SOURCE OF SAMPLE	FLOWLINE
RM AT MEAS. TEMP.	0.72 OHMM @ 64 DEGF
RM AT MEAS. TEMP.	0.54 OHMM @ 64 DEGF
RM AT MEAS. TEMP.	0.9 OHMM @ 64 DEGF
SOURCE OF RMF	CALCULATED
RM AT BHT	0.45 OHMM @ 121 DEGF
TIME SINCE CIRCULATION	5 HRS
MAX. RECORDED TEMP.	123 DEGF
EQUIP. NO.	6670
LOCATION	GRAND JCT
RECORDED BY	PATTON / MEIER
WITNESSED BY	G. STEVENSON

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
8.625 IN	0 FT	6343 FT

CASING RECORD

SIZE	WEIGHT	GRADE	FROM	TO
7.875 IN	24 LB/F		0 FT	2110 FT

REMARKS

RUN 1 TRIP 1: HDIL ZDL CN GR RUN IN COMBINATION
GR RUN ON BOTTOM PER CUSTOMER REQUEST

CVOL BVOL CALUCLATED IN CUBIC FEET
BVOL CALCULATED USING PROPOSED 5.5" CASING
CALIPER VERIFIED INSIDE CASING

RHO MATRIX: 2.71 G/CC
RHO FLUID: 1.00 G/CC

CN MATRIX: LIMESTONE
CN RAN DECENTRALIZED
CN RAN THROUGH CASING
BIT SIZE BEHIND CASING: 12 250"

BIT SIZE SERIAL NO. 121200
 THANK YOU FOR CHOOSING BAKER HUGHES WIRELINE SERVICES
 CREW: PATTON/HECTOR/HOLLAR/OLSON
 RIG: AZTEC 222

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	DHPA	4430XB	12494777	FREE
1	1	SWVL	3944XD	10195796	FREE
1	1	TTRM	3981XA	10203010	FREE
1	1	WTS	3514XB	10240730	FREE
1	1	CN	2446XA	10202048	DECENTRALIZED
1	1	ZDL	2234XA	153015	DECENTRALIZED
1	1	KNJT	3939XA	10185406	FREE
1	1	HDIL	1515EA	10318637	STOOD OFF
1	1	HDIL	1515MA	10037719	STOOD OFF
1	1	DSL	1329XA	10203001	FREE

MAIN LOG 5"/100FT SCALE

ECLIPS 6.2i ECLIPS General Release Rel 6.2i Wed Jun 12 12:21:40 CDT 2013
 Patches: 3

Plotted: Sat Nov 23 19:55:59 2013

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/625268/n777q02.prm
 LOGGING MODE: DEPTH DIRECTION: UP
 TOP DEPTH: 44.381 ft BOTTOM DEPTH: 6348.628 ft

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
TTRM	FILTER Q	medium (1)		TOP	BOTTOM
	FILTER (.h)	medium (1)		"	"
	FILTER (.i)	medium (1)		"	"
Y AXIS CALIPER	FILTER Q	medium (1)		"	"
TENSION	FILTER Q	medium (1)		"	"
GR	FILTER Q	medium (1)		"	"
CN	FILTER Q	medium (1)		"	"
CALIPER	FILTER Q	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
	FILTER (.i)	medium (1)		"	"
ZDL MED RES	FILTER (hrd1*)	medium		"	"
	FILTER (hrd1s*)	medium		"	"
	FILTER (hrd2*)	medium		"	"
	FILTER (hrd2s*)	medium		"	"
	FILTER (soft*)	medium		"	"

BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
CASING - BOREHOLE & CEMENT VOLUME	CASING O.D.	5.500	in	TOP	BOTTOM
	CASING THICKNESS	0.000	in	"	"
BIT SIZE	BIT SIZE	7.875	in	"	"
MUD SAMPLE RESISTIVITY	MUD SAMPLE TEMP	64.0	degF	"	"
	MUD SAMPLE RES	0.720	ohm.m	"	"
BOREHOLE TEMP from GRADIENT	Known BH REF TEMP	64.0	degF	"	"
	at BH REF DEPTH	0.0	ft	"	"
	with TEMP GRADIENT	1.200	0.01 degF/ft	"	"
BOREHOLE CORR DIAMETER SOURCE	CALIPER/FIXED DIA. (cnbh*)	USE CALIPER		"	"
	CALIPER/FIXED DIA. (cnh*)	USE CALIPER		"	"

BOREHOLE CORR DIAMETER	FIXED DIAMETER (cnbh*)	7.875	in	"	"
	FIXED DIAMETER (mbh*)	7.875	in	"	"
BH MUD RESISTIVITY SOURCE	RMUD SOURCE (HDIL)	TOOL MEASURED		"	"

CN PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
2446 CN MATRIX	2446 MATRIX	LIMESTONE		TOP	BOTTOM
CN SALINITY CORRECTION	SALINITY	1320	ppm	"	"
CN TOOL STANDOFF	ENABLE STANDOFF CORR	OFF		"	"
	STANDOFF AMOUNT	0.00	in	"	"
CN CASING & CEMENT CORRECTION	CORRECTION	ON OFF		TOP 2090.250	2090.250 BOTTOM
	BIT SIZE BEHIND CSNG	12.250 7.875	in in	TOP 1468.500	1468.500 BOTTOM

ZDL PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
DENSITY POROSITY	RHOmatrix	2.710	g/cm3	TOP	BOTTOM
	RHOfluid	1.000	g/cm3	"	"
ZDL	DENX TRACKING	ON		"	"

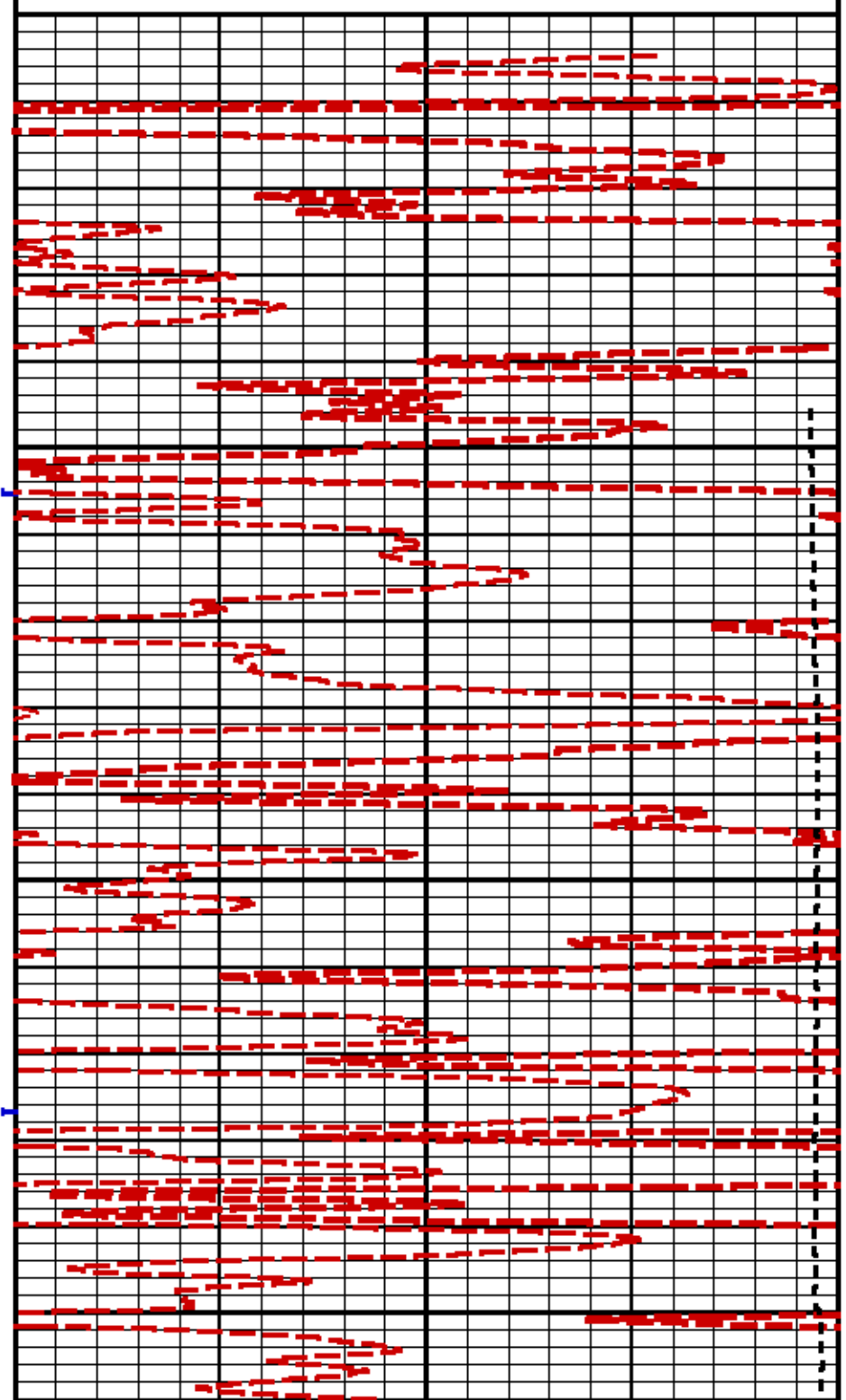
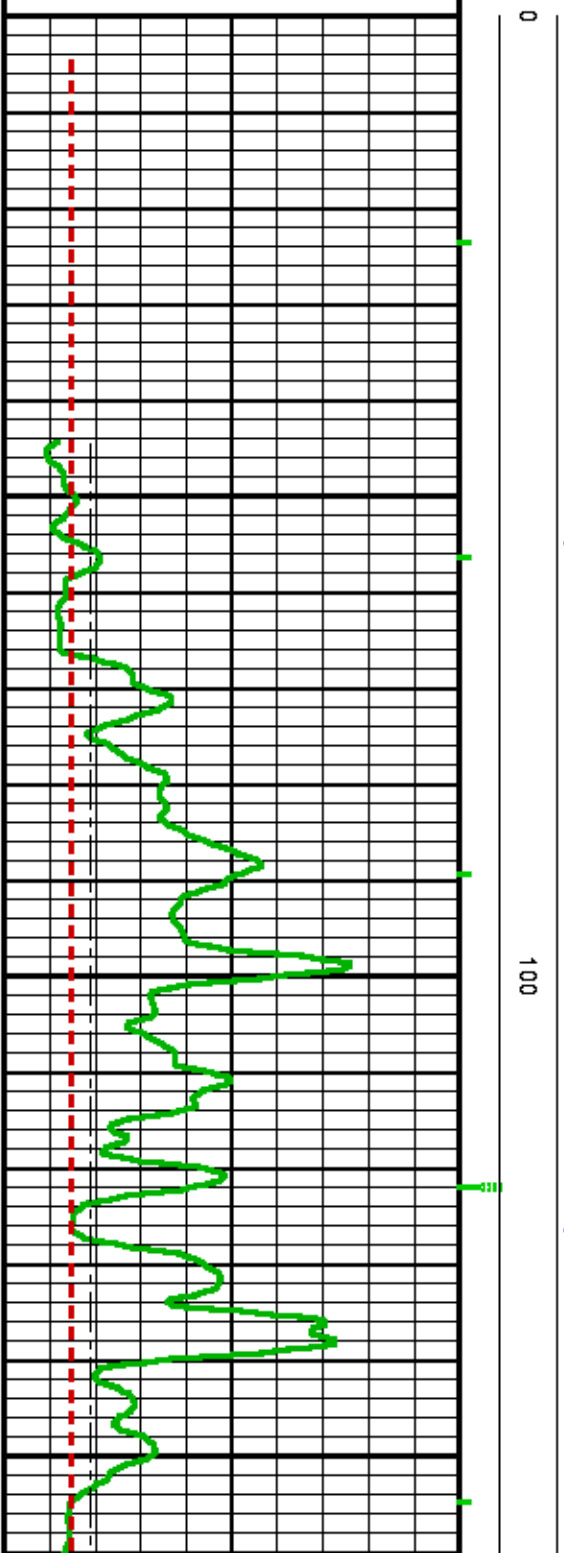
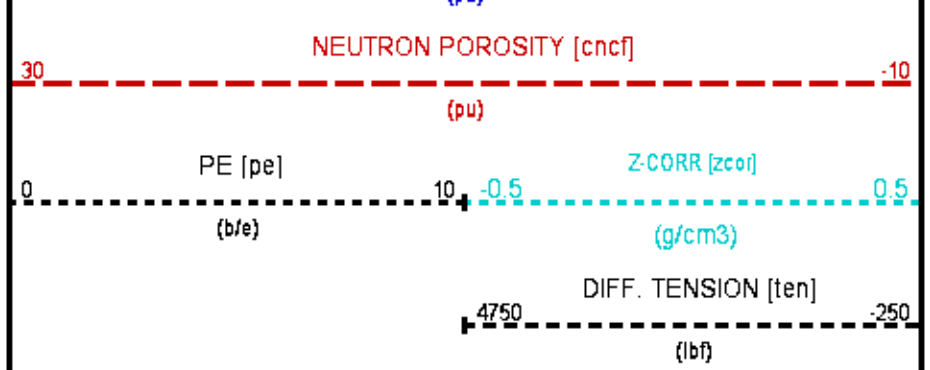
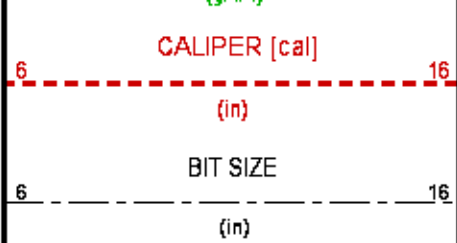
HDIL PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
HDIL TEMPERATURE CORRECTION	TEMP CORR SOURCE	USE RXTEMP		TOP	BOTTOM
ADAPTIVE BOREHOLE CORRECTION	ABC PROCESSING	ON		"	"
	ABC to CALCULATE	STANDOFF		"	"
	STANDOFF	1.50	in	"	"
	TOOL POSITION	ECCENTERED		"	"
	Rmud MULTIPLIER	1.000		"	"

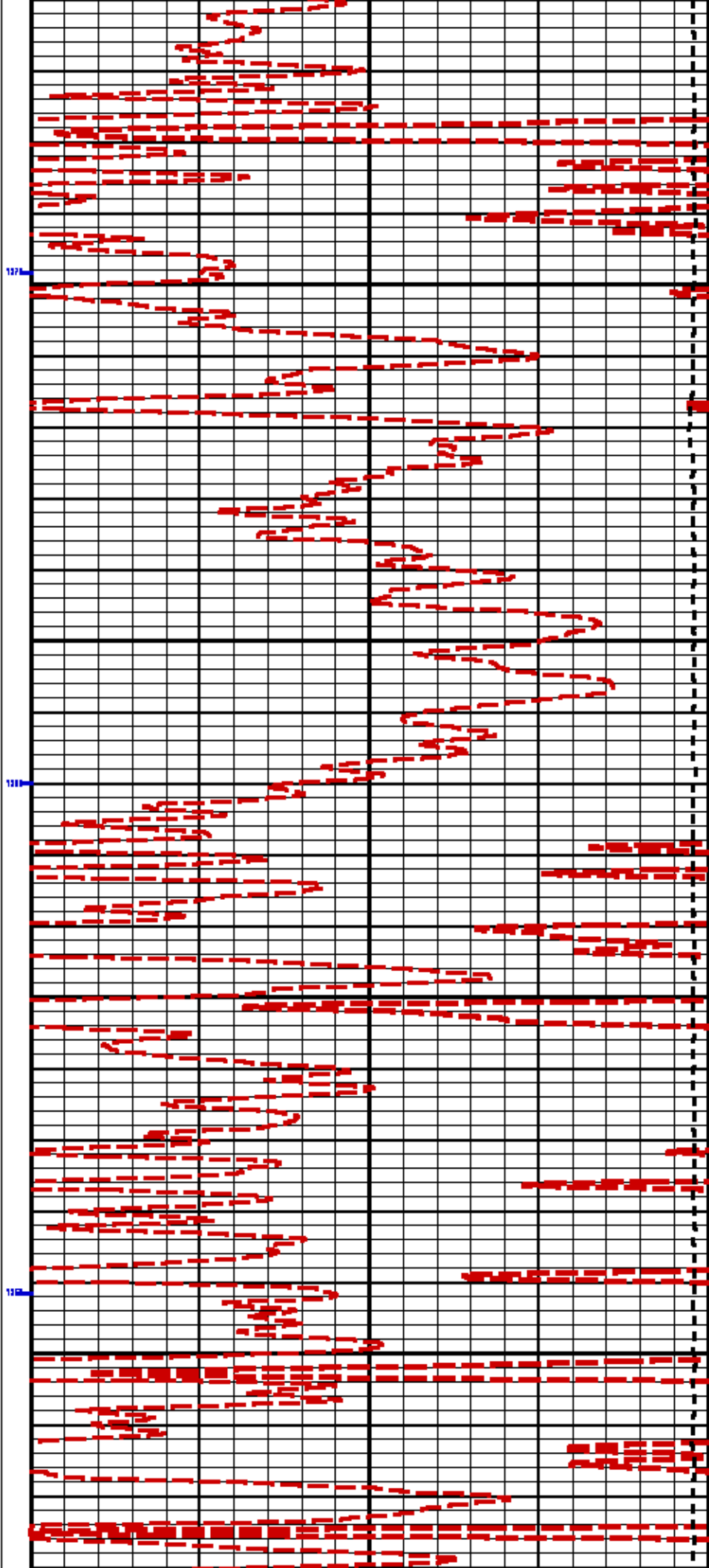
CURVE DESCRIPTION REPORT		
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:BIT	Nov 23 17:21:23 2013	BIT SIZE
F1:BVOL	Nov 23 17:21:23 2013	BOREHOLE VOLUME
F1:CAL	Nov 23 17:21:23 2013	CALIPER
F1:CNCF	Nov 23 17:21:23 2013	FIELD NORMALIZED COMPENSATED NEUTRON POROSITY
F1:CVOL	Nov 23 17:21:23 2013	CEMENT VOLUME
F1:GR	Nov 23 17:21:23 2013	GAMMA RAY
F1:PE	Nov 23 17:21:23 2013	PHOTO ELECTRIC CROSS-SECTION
F1:PORZ	Nov 23 17:21:23 2013	POROSITY FOR SELECTABLE MATRIX
F1:TEN	Nov 23 17:21:23 2013	DIFFERENTIAL TENSION
F1:ZCOR	Nov 23 17:21:23 2013	DENSITY CORRECTION

CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
BIT	0.00	CNCF	52.50	PE	41.50	TEN	0.00
CAL	42.00	GR	1.50	PORZ	41.50	ZCOR	41.50

Presentation	: HL6670:/dat1a/625268/ZDLCNGR.fvpdf [5"/100' Scale]
Plot Interval	: 0 - 6345 Feet
Data File 1	: F1 : HL6670:/dat1a/625268/n777q02-MAIN.xdf
Created On	: Nov 23 17:21:23 2013
Company	: DJ SIMMONS, INC
Well	: PINTO #1-7
Field	: PAPOOSE CANYON
File Interval	: -20 - 6345 Feet
OCT	: n777q

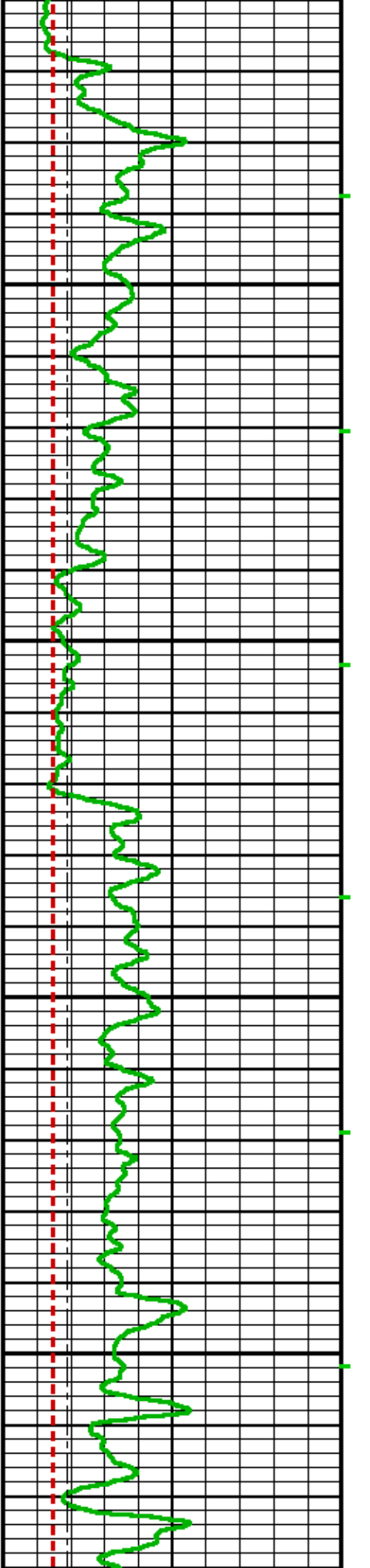
GR BACKUP		FEET	TOOL STICKING	
GAMMA RAY [gr]			Z-DENSITY POROSITY [porz]	
0	200		30	-10
(gAPI)			(bu)	

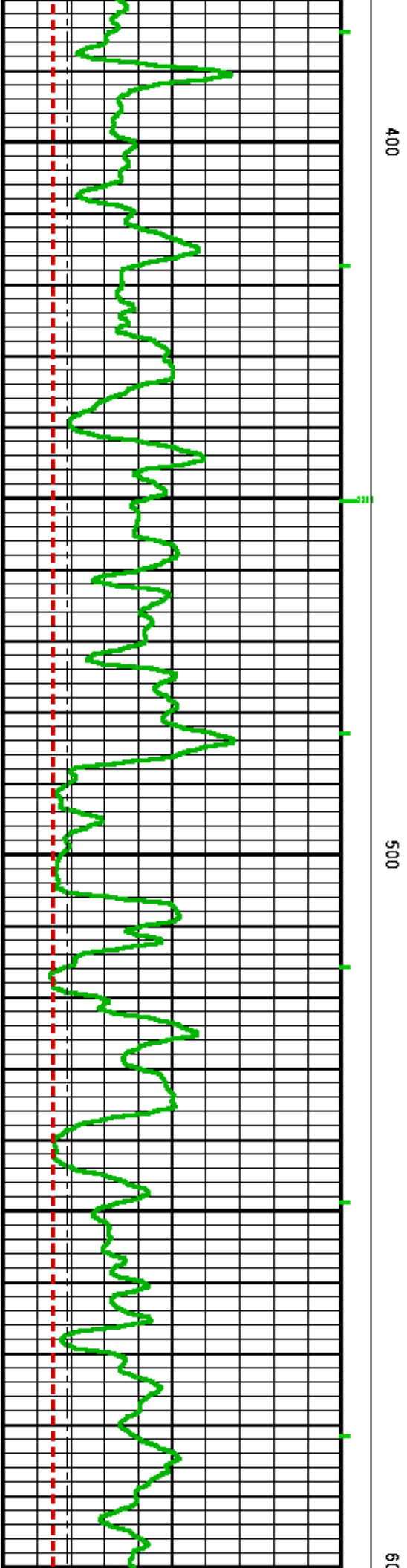
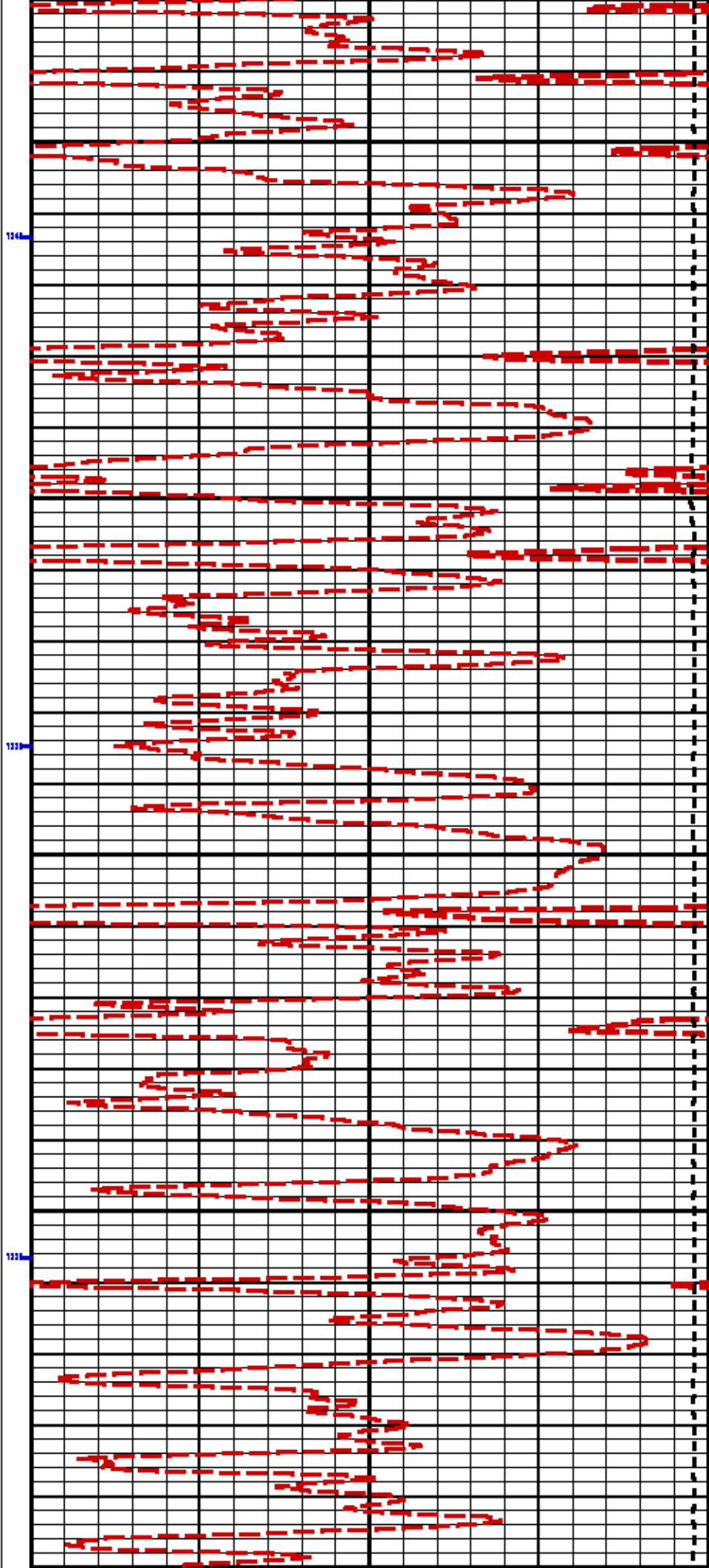


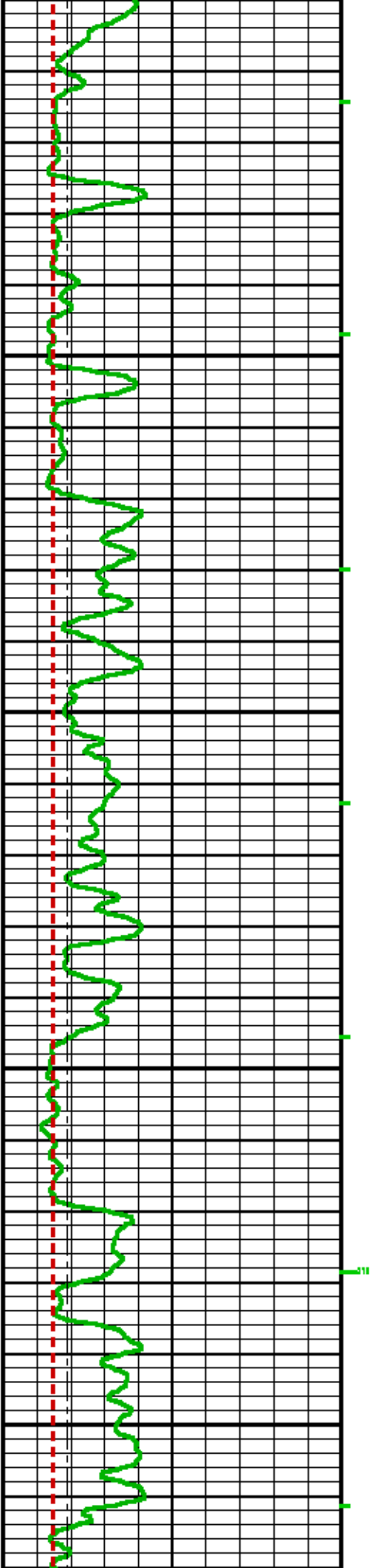
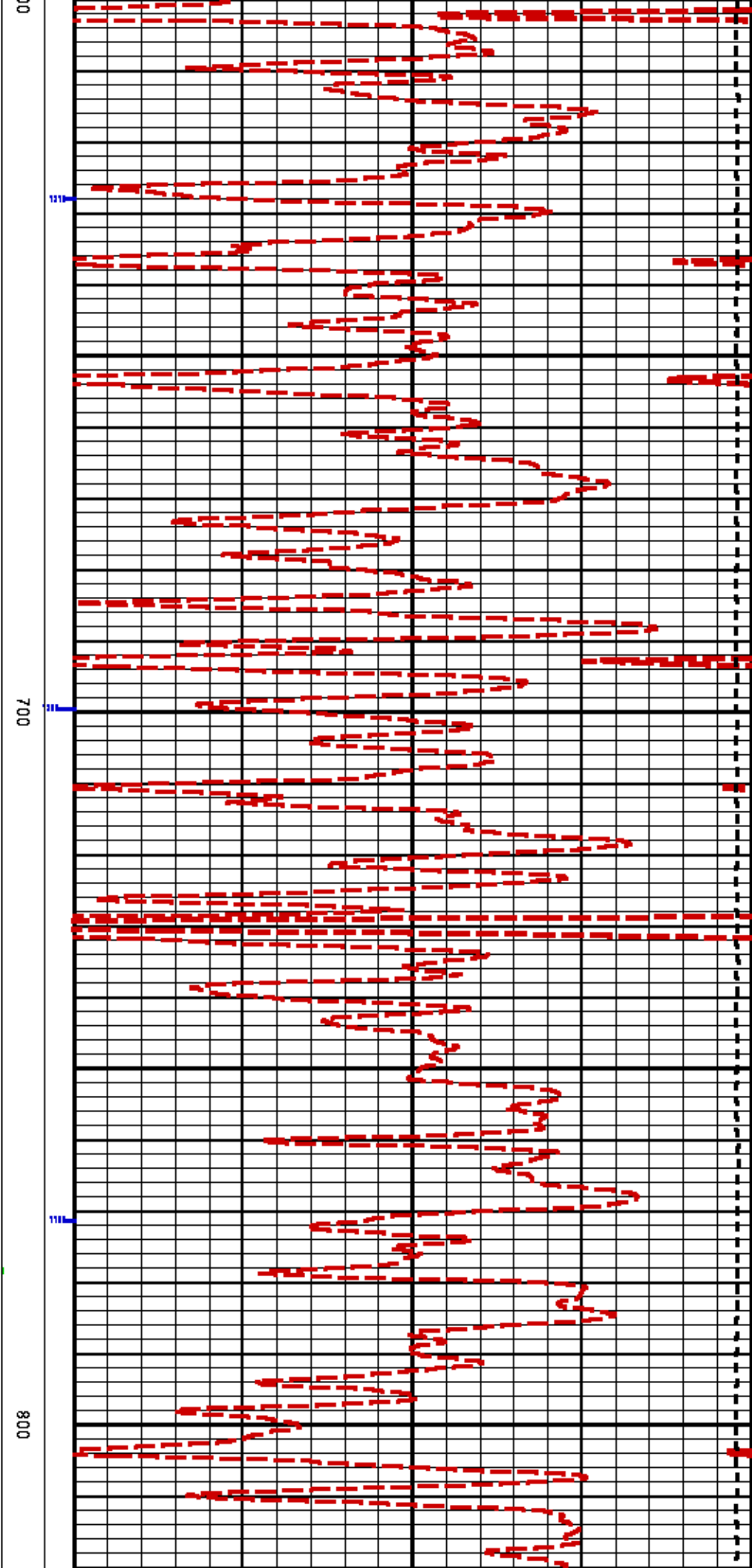


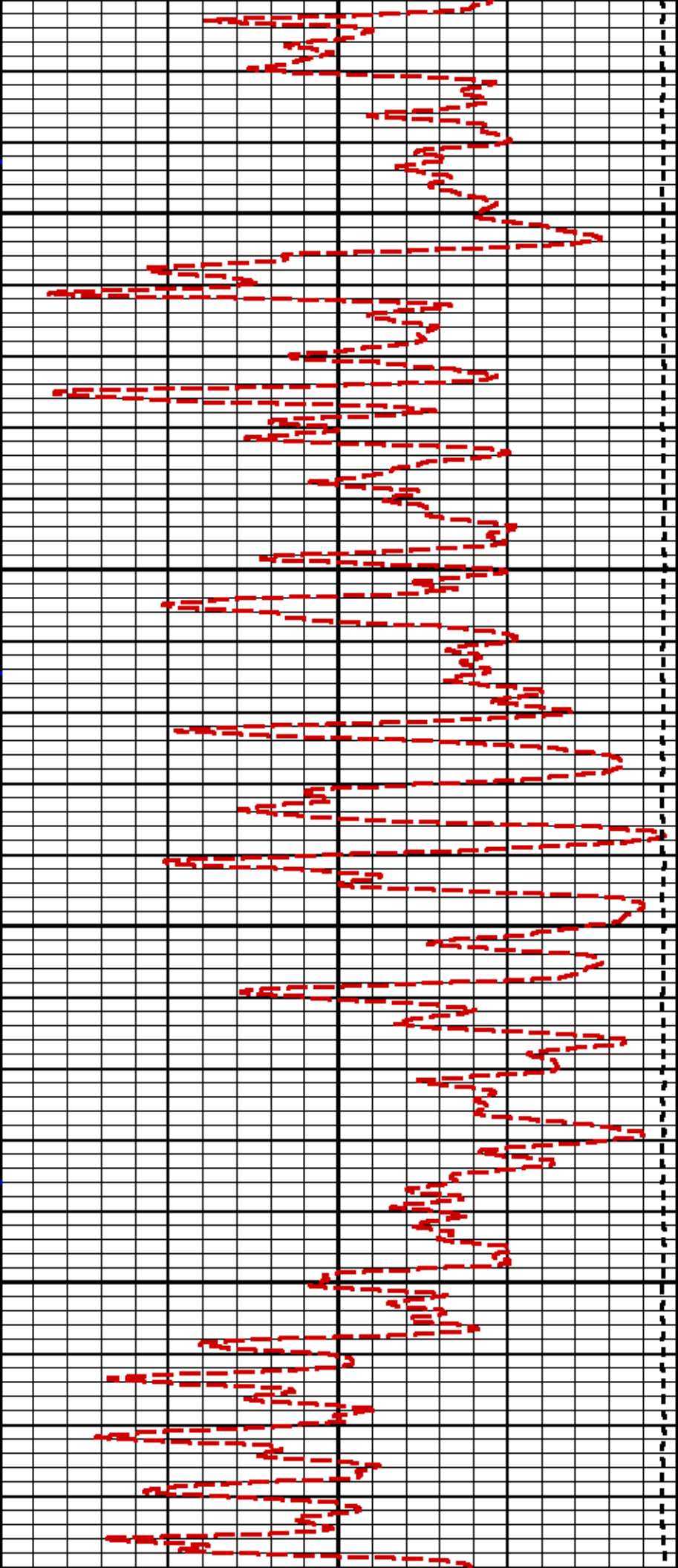
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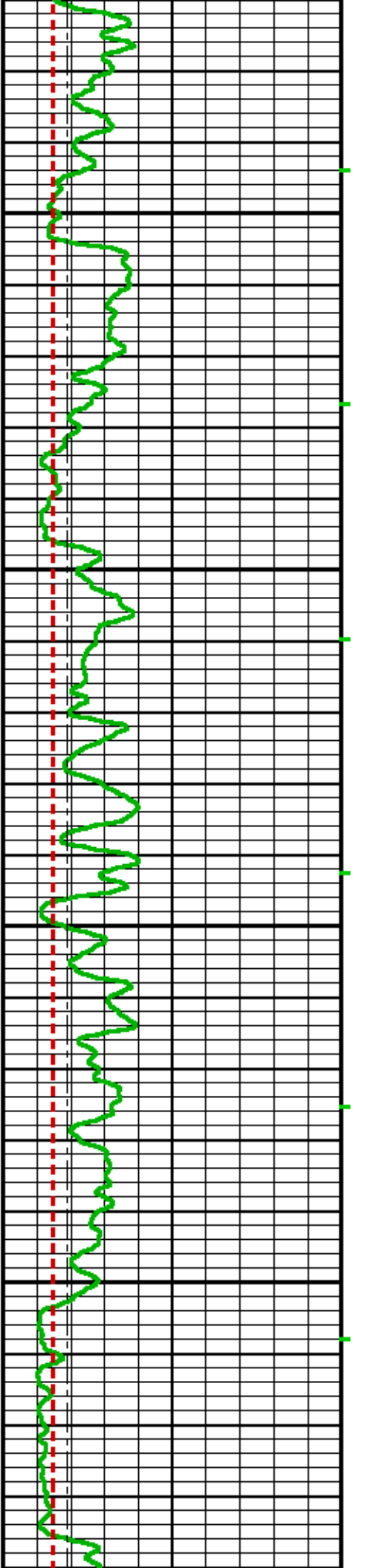


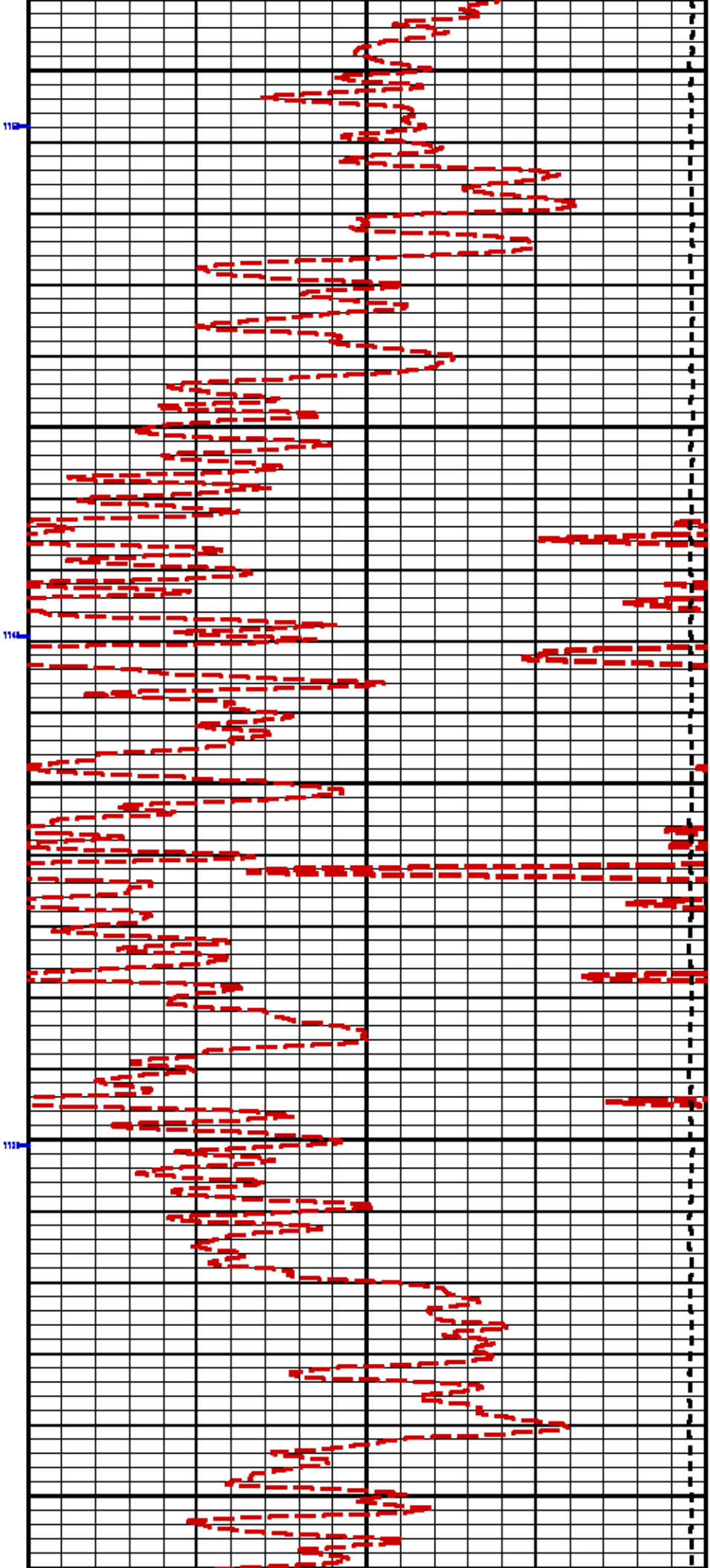




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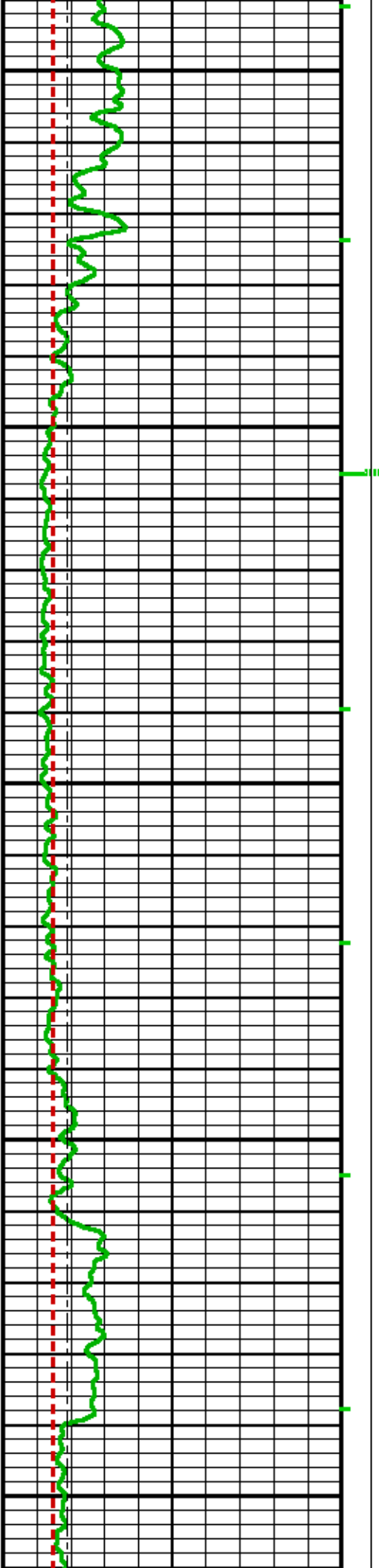
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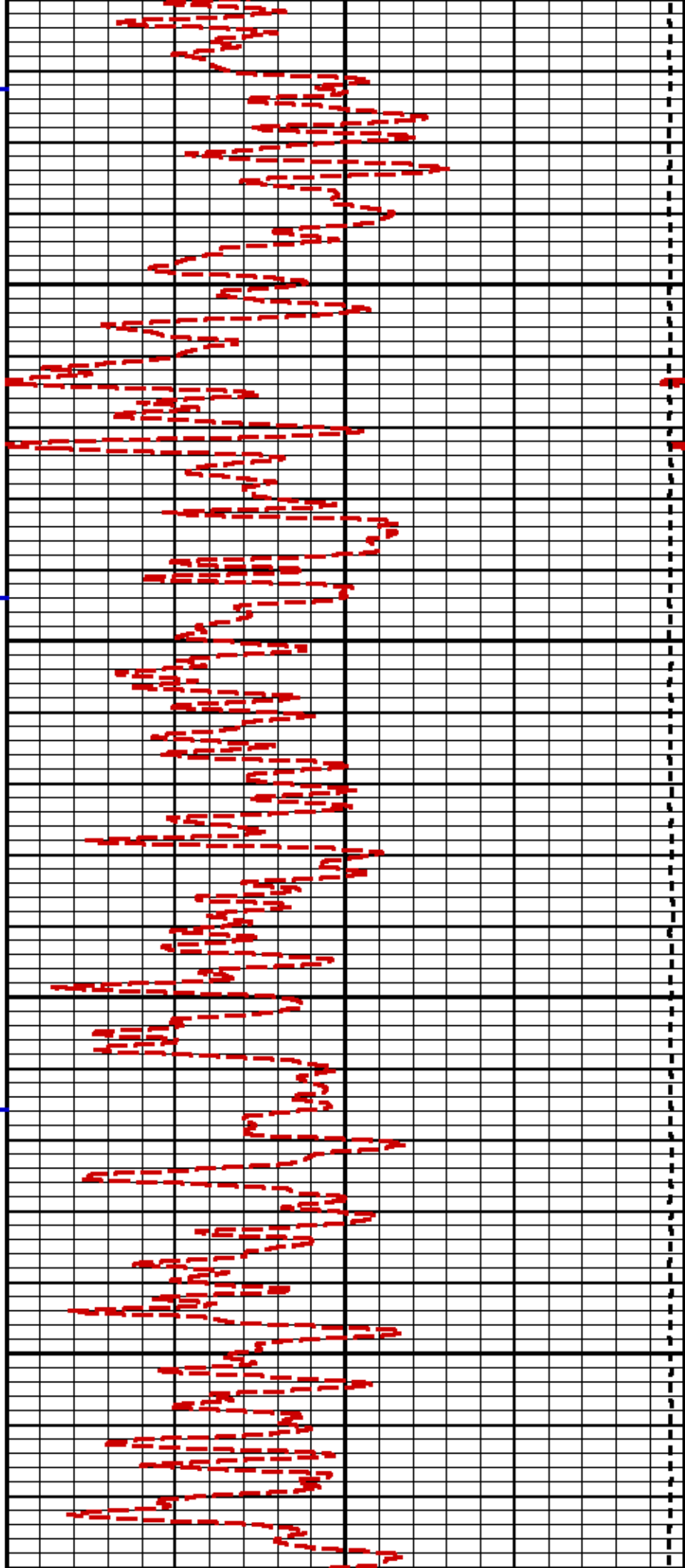




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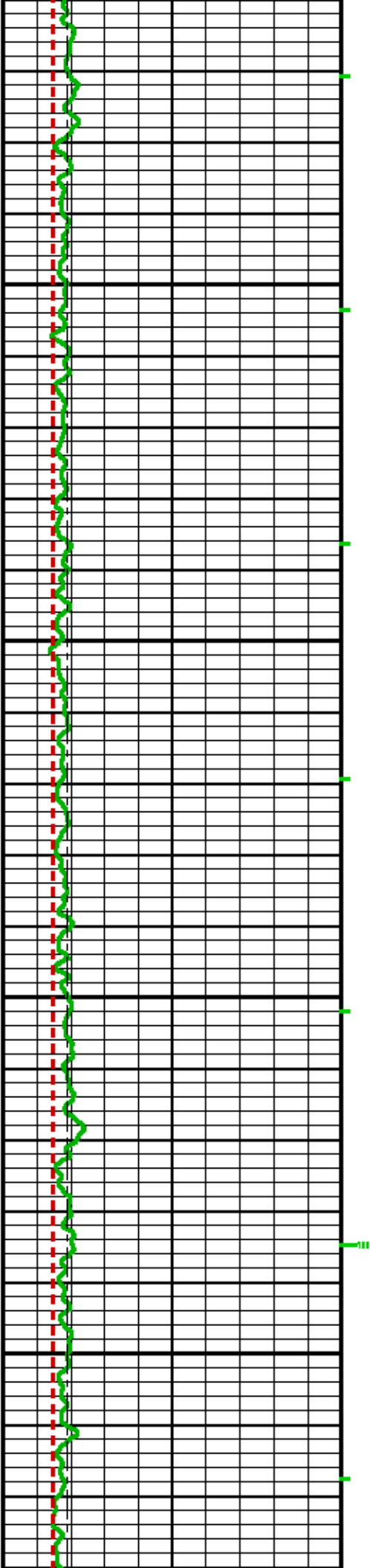
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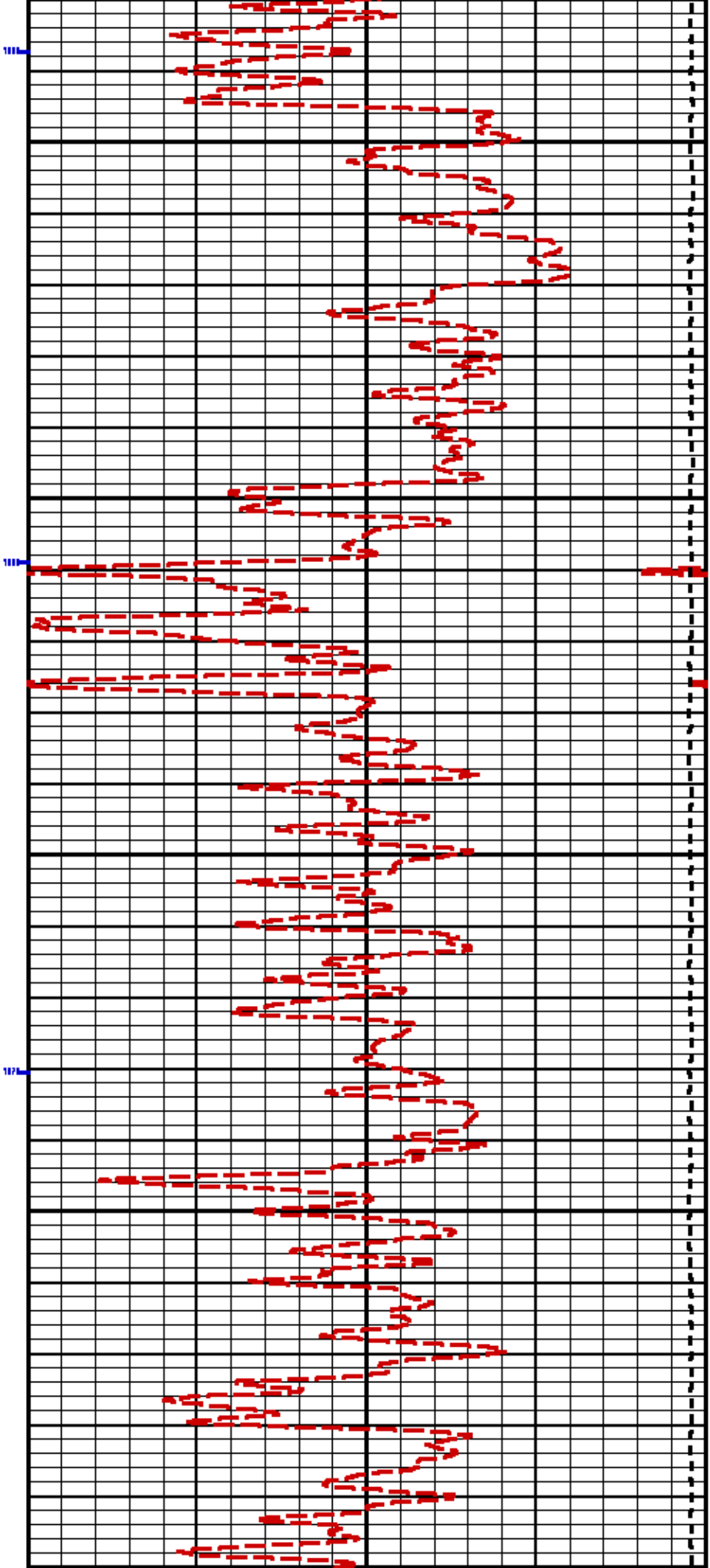




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1400

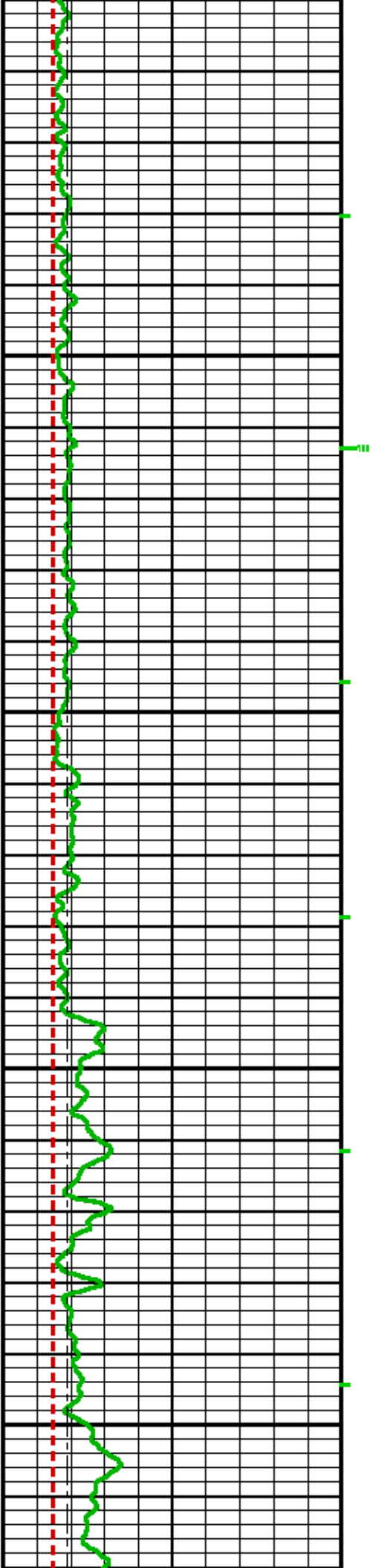
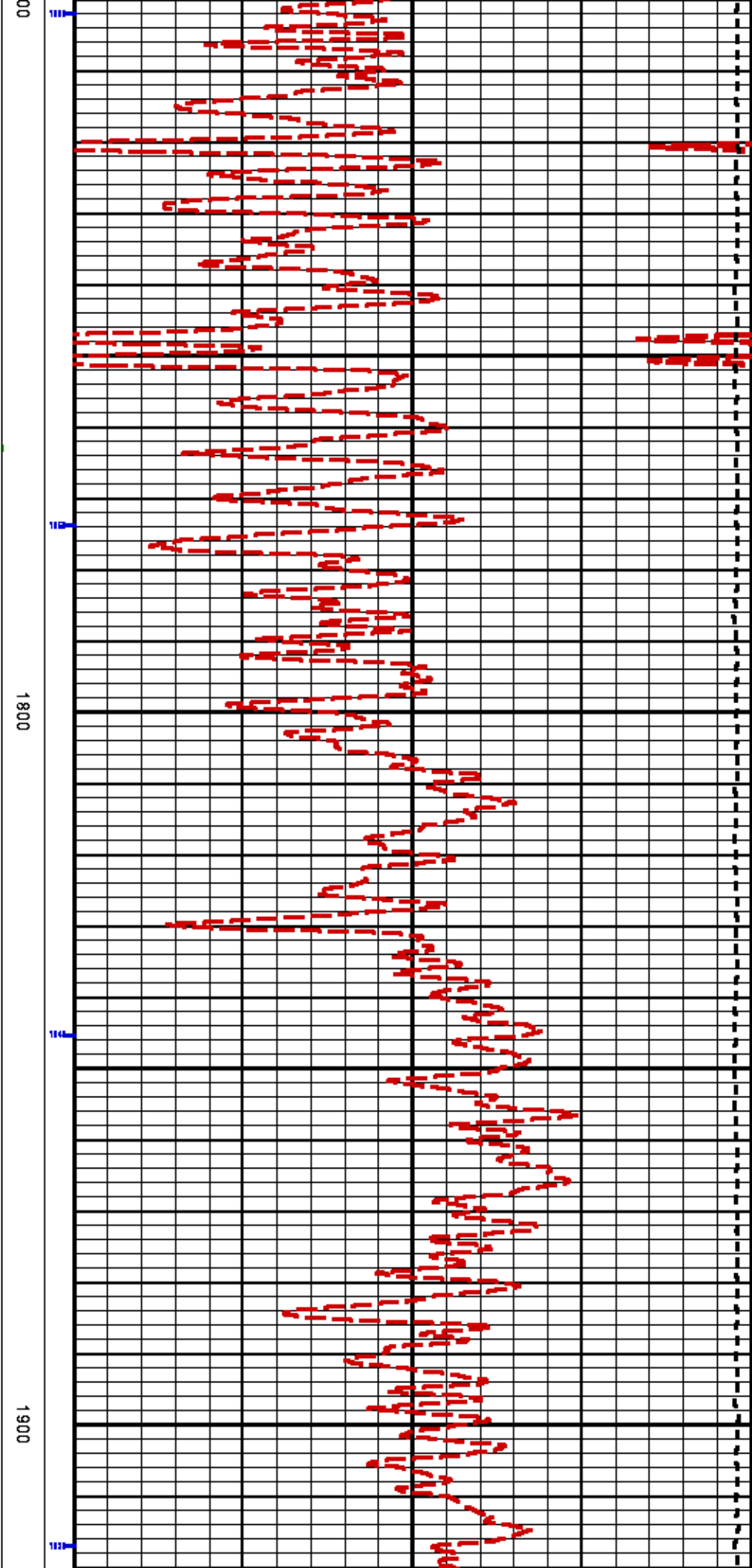


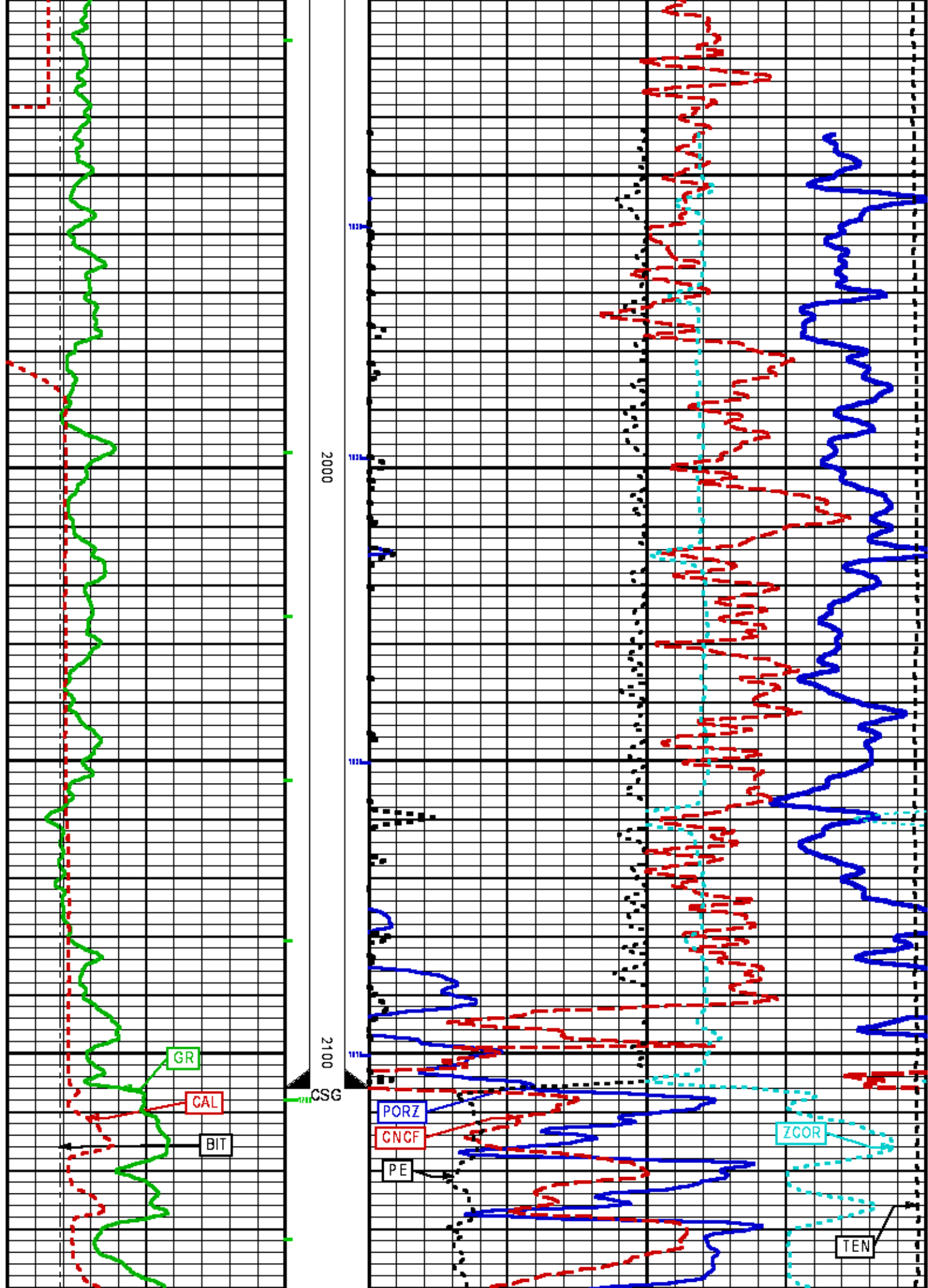


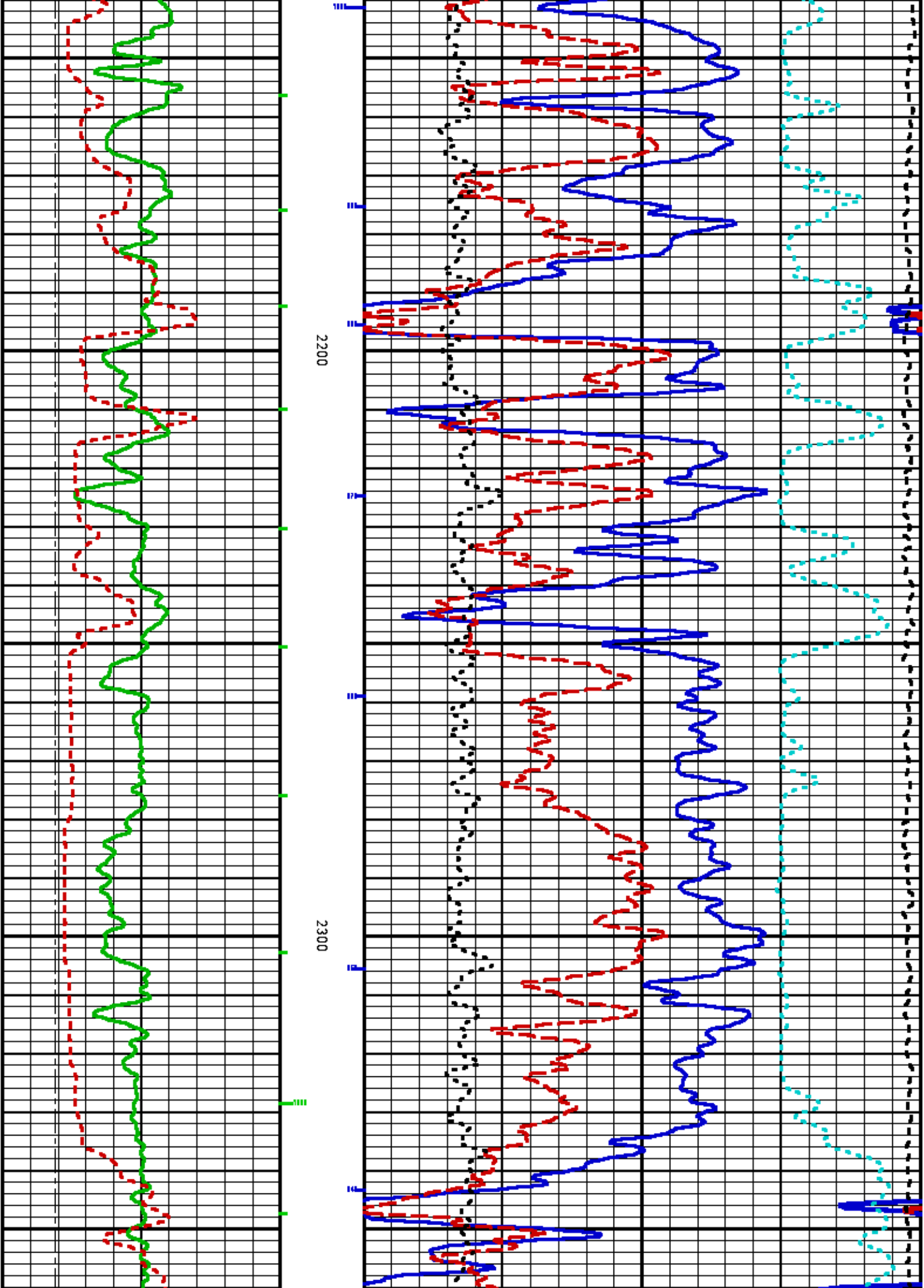
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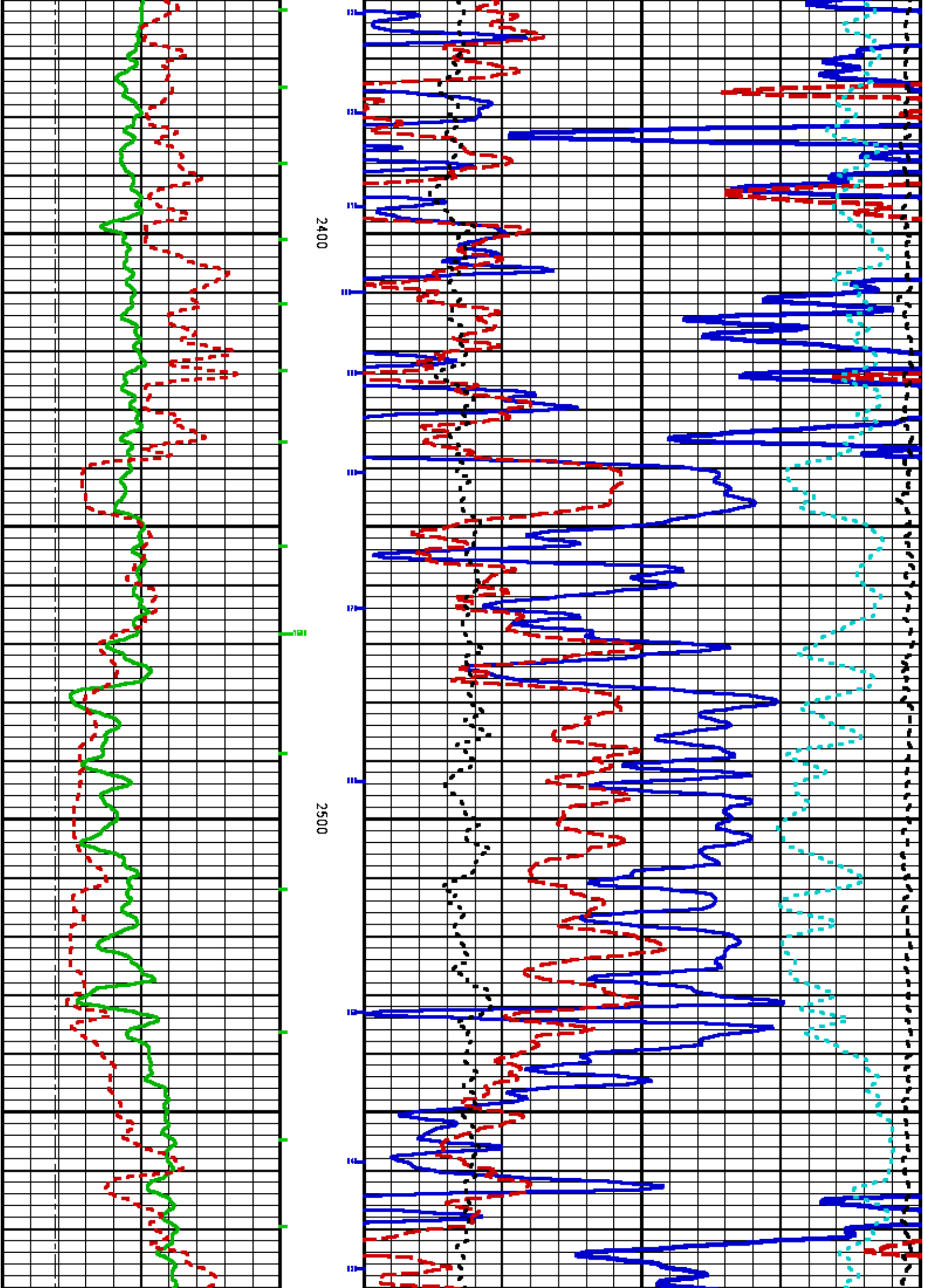
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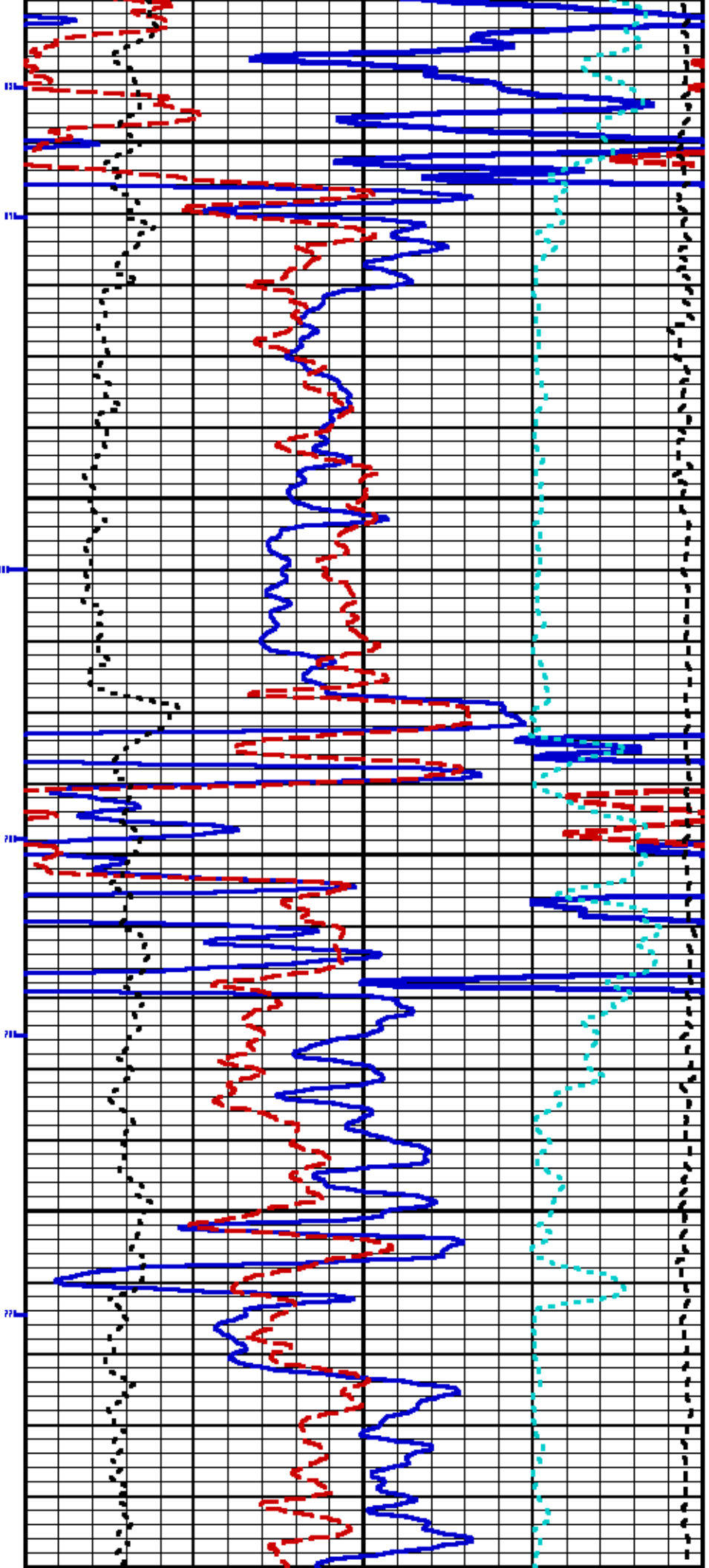
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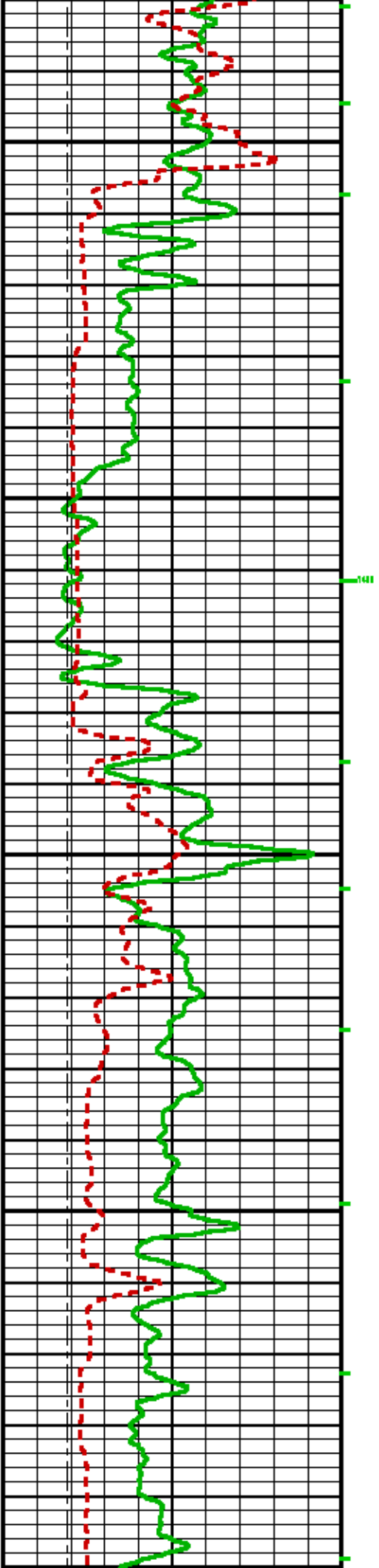


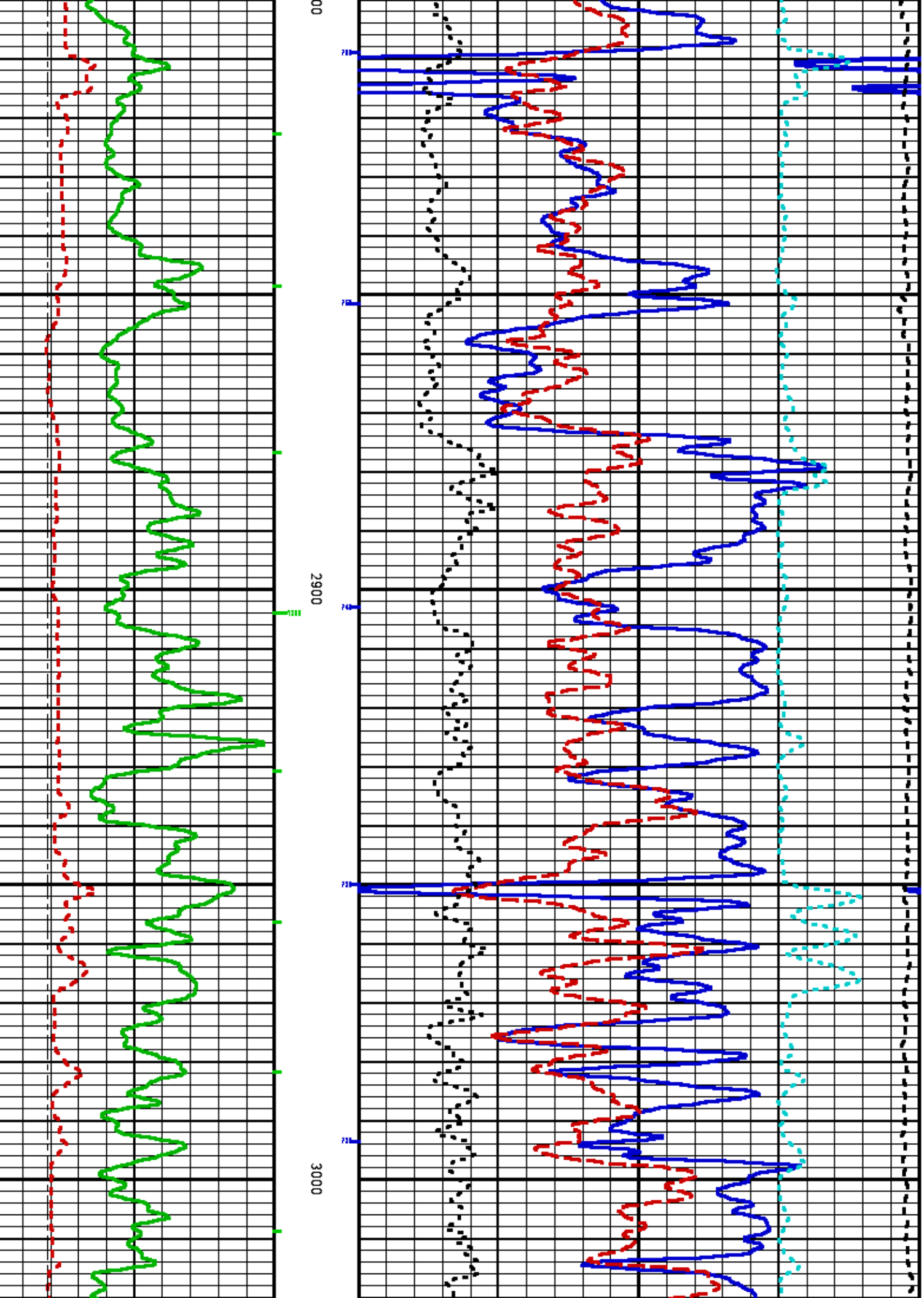


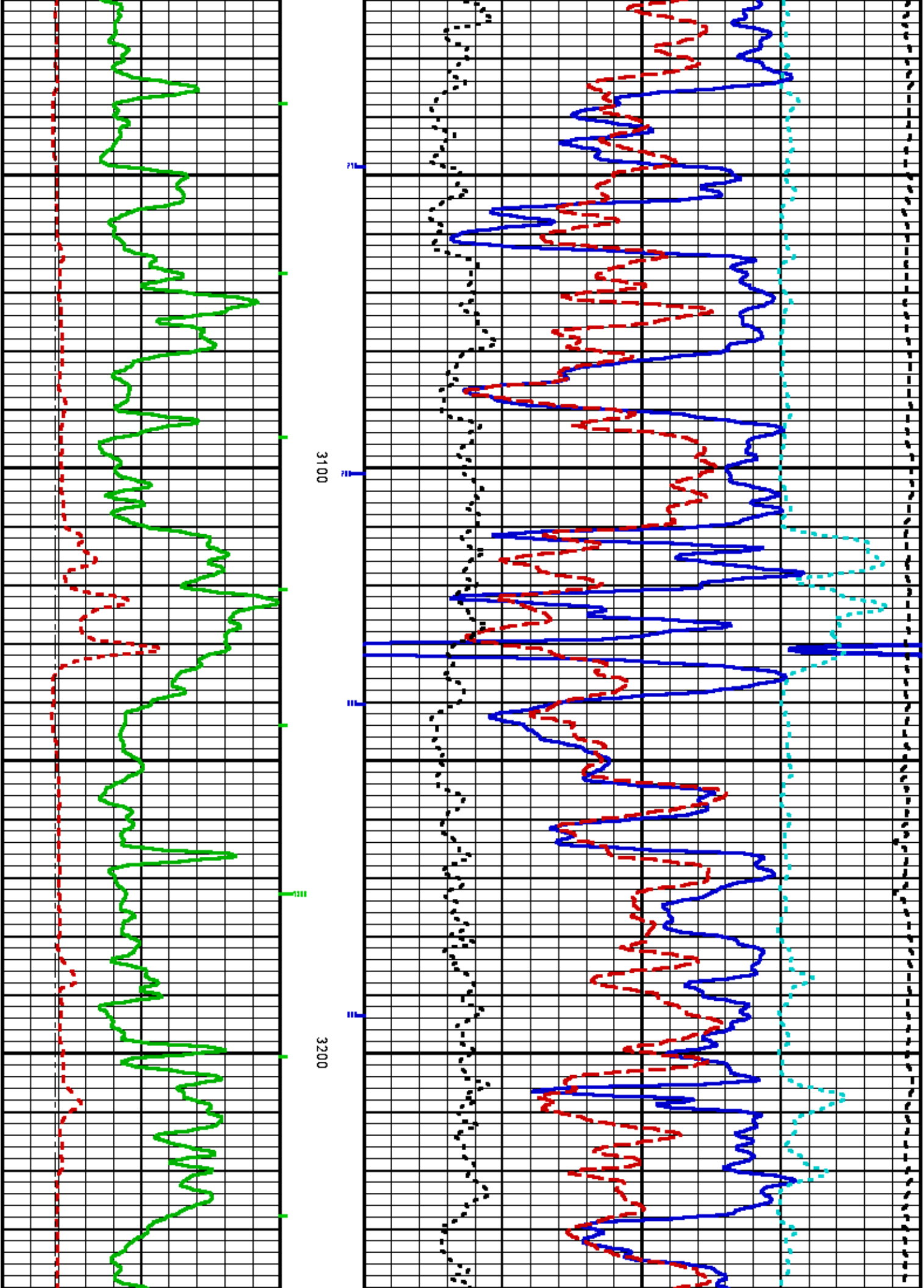
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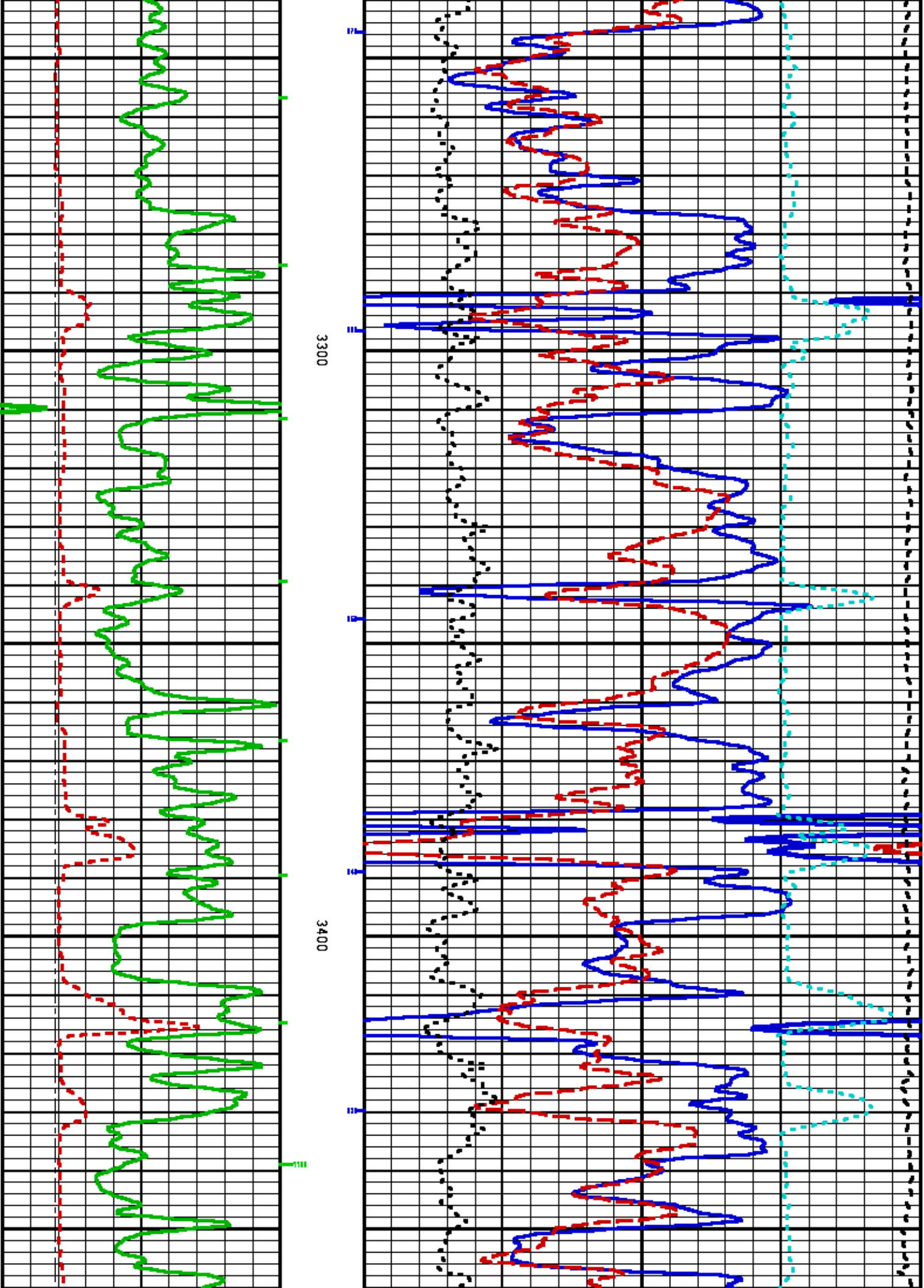
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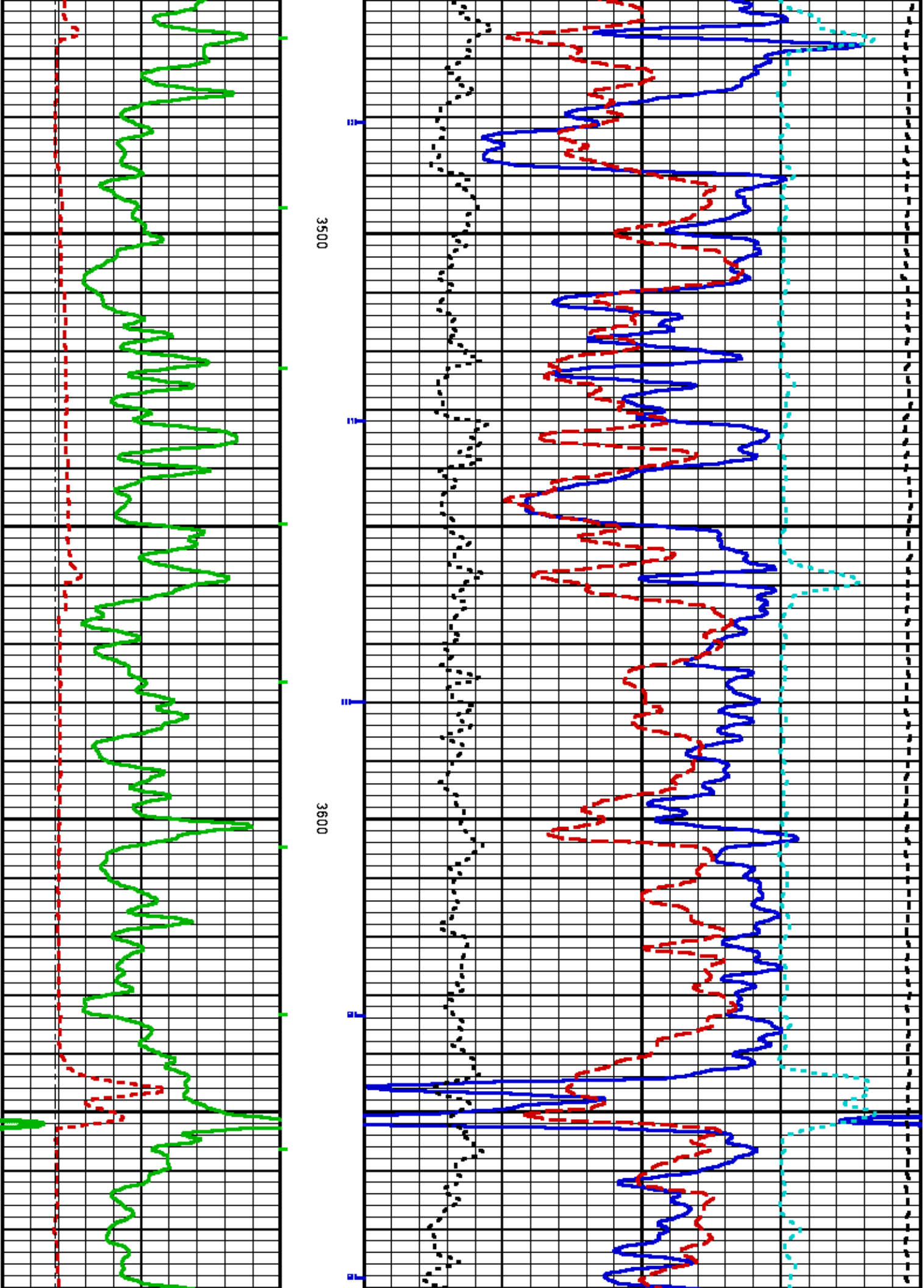
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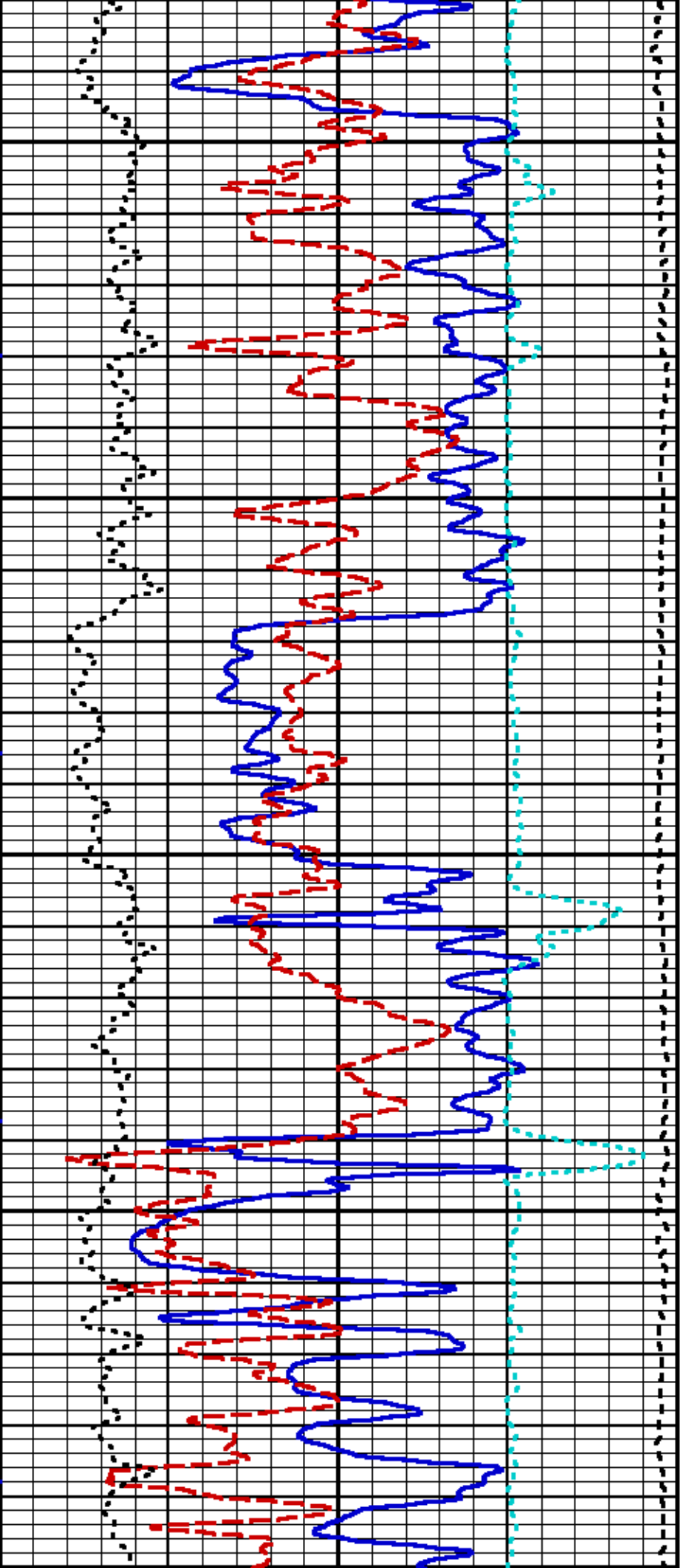








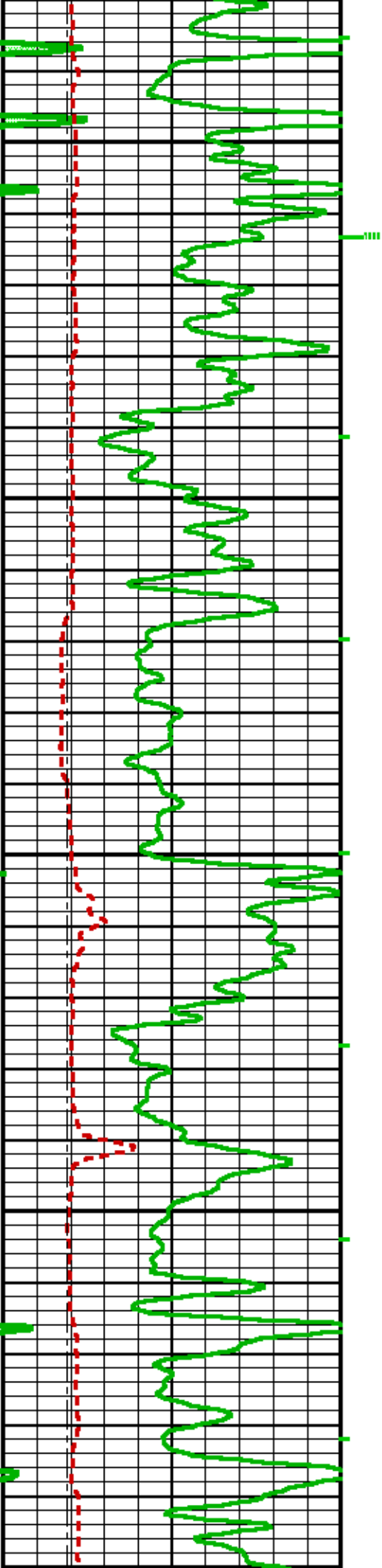


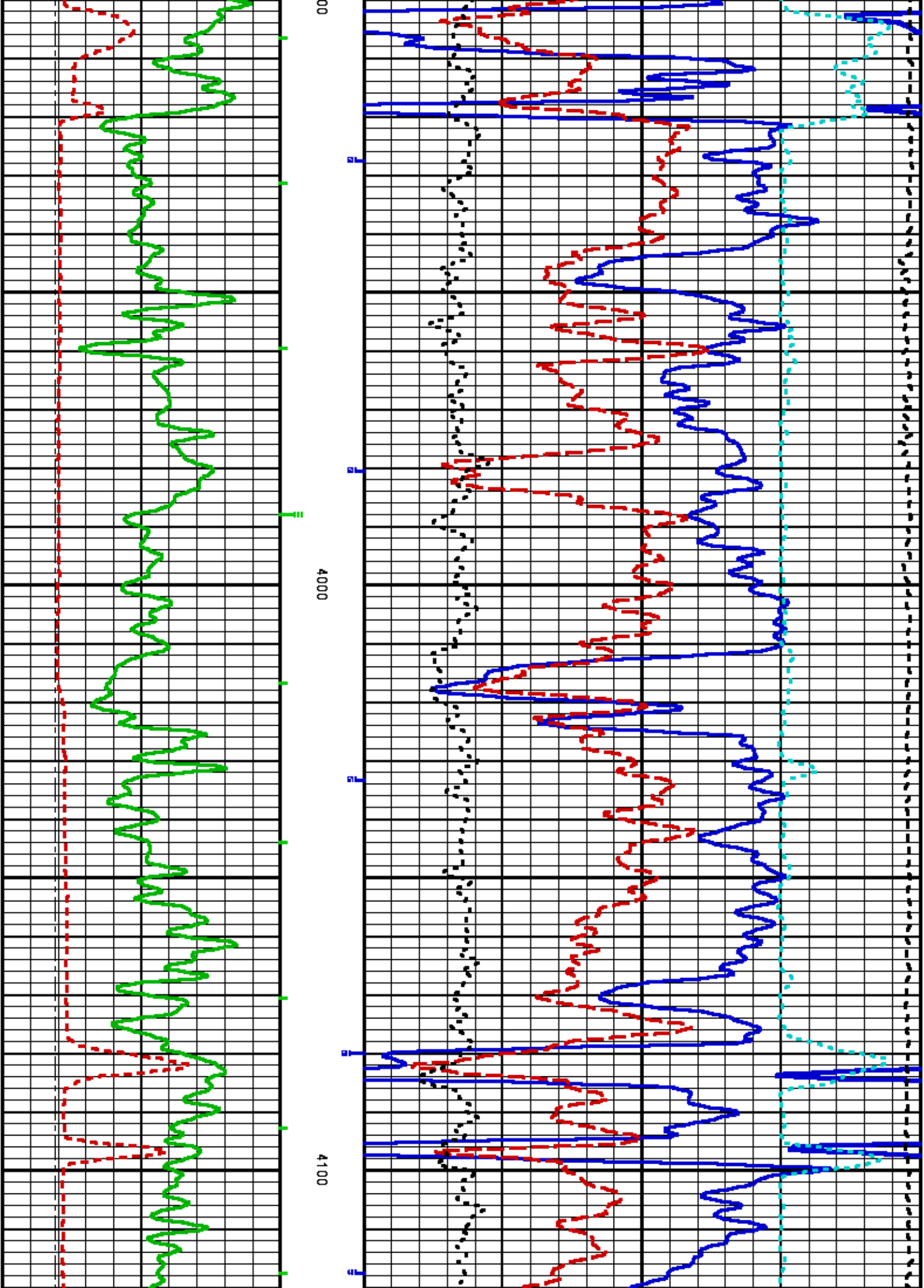


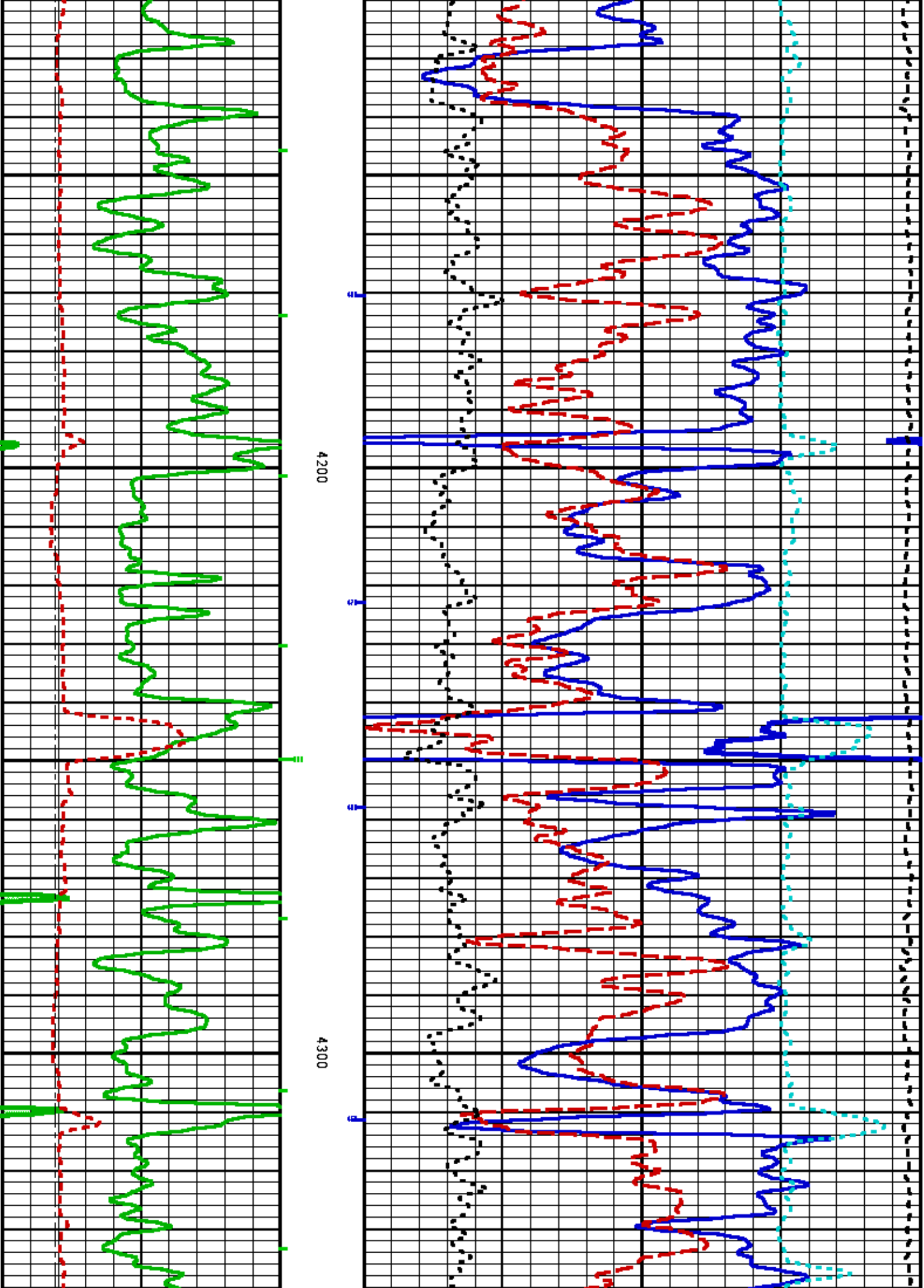
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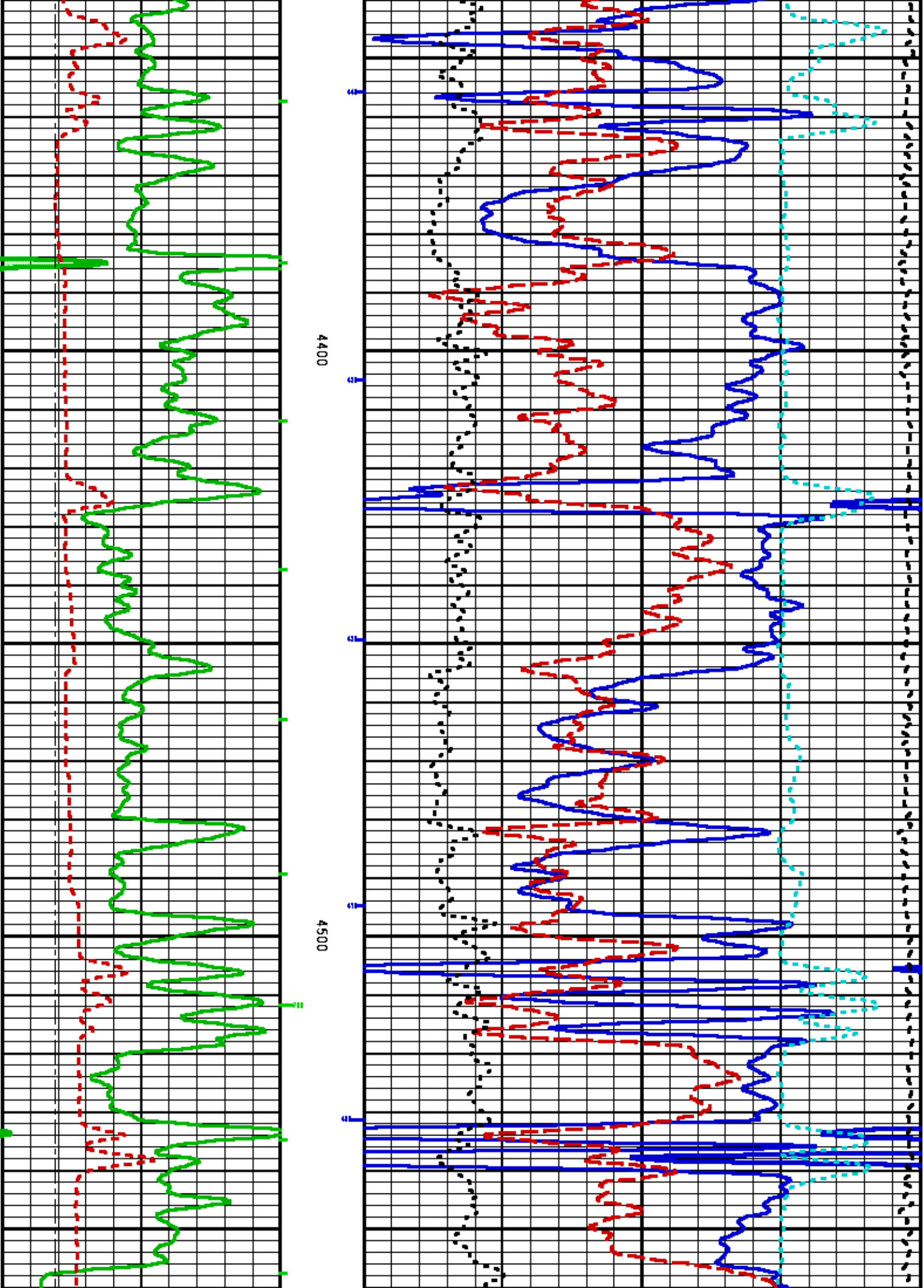
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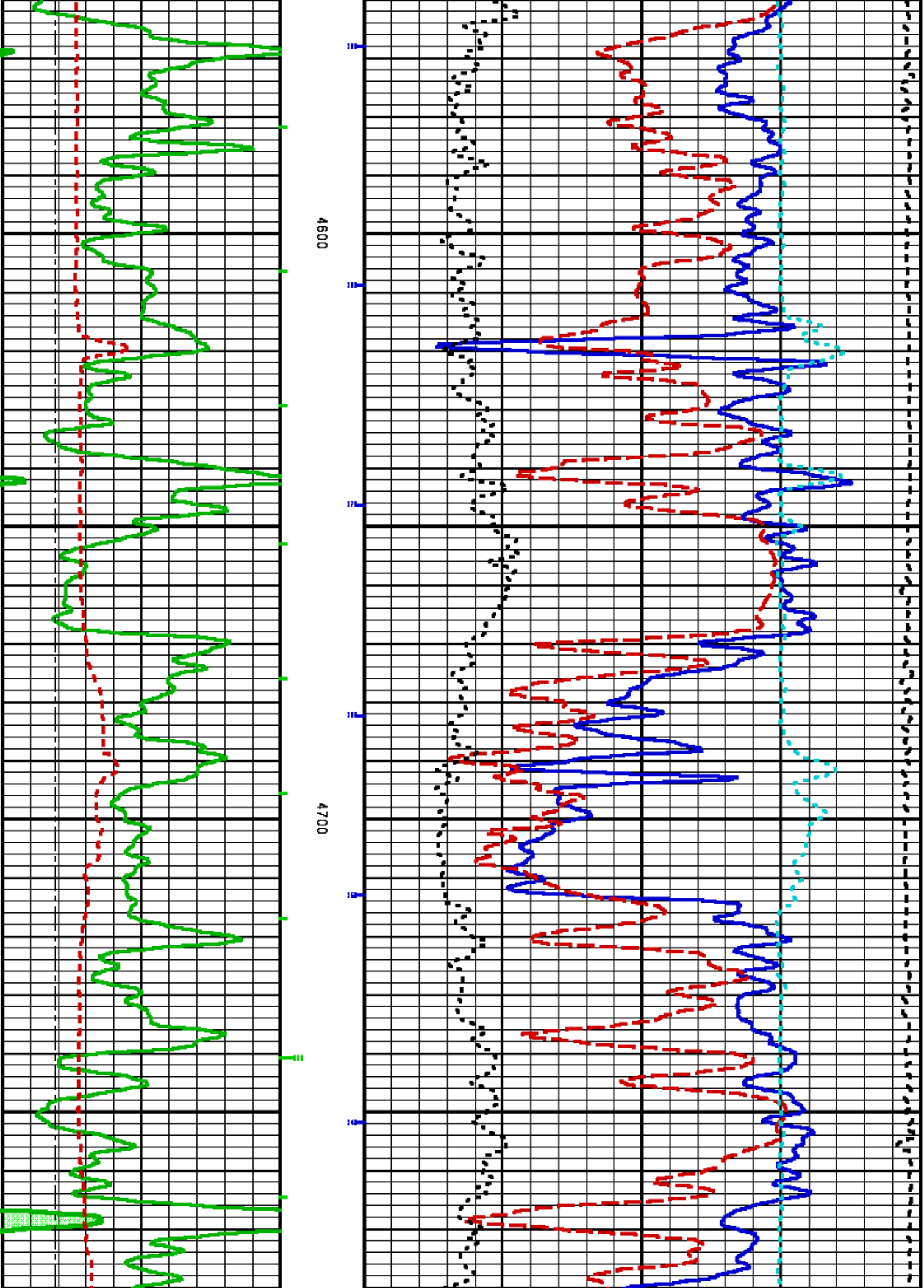
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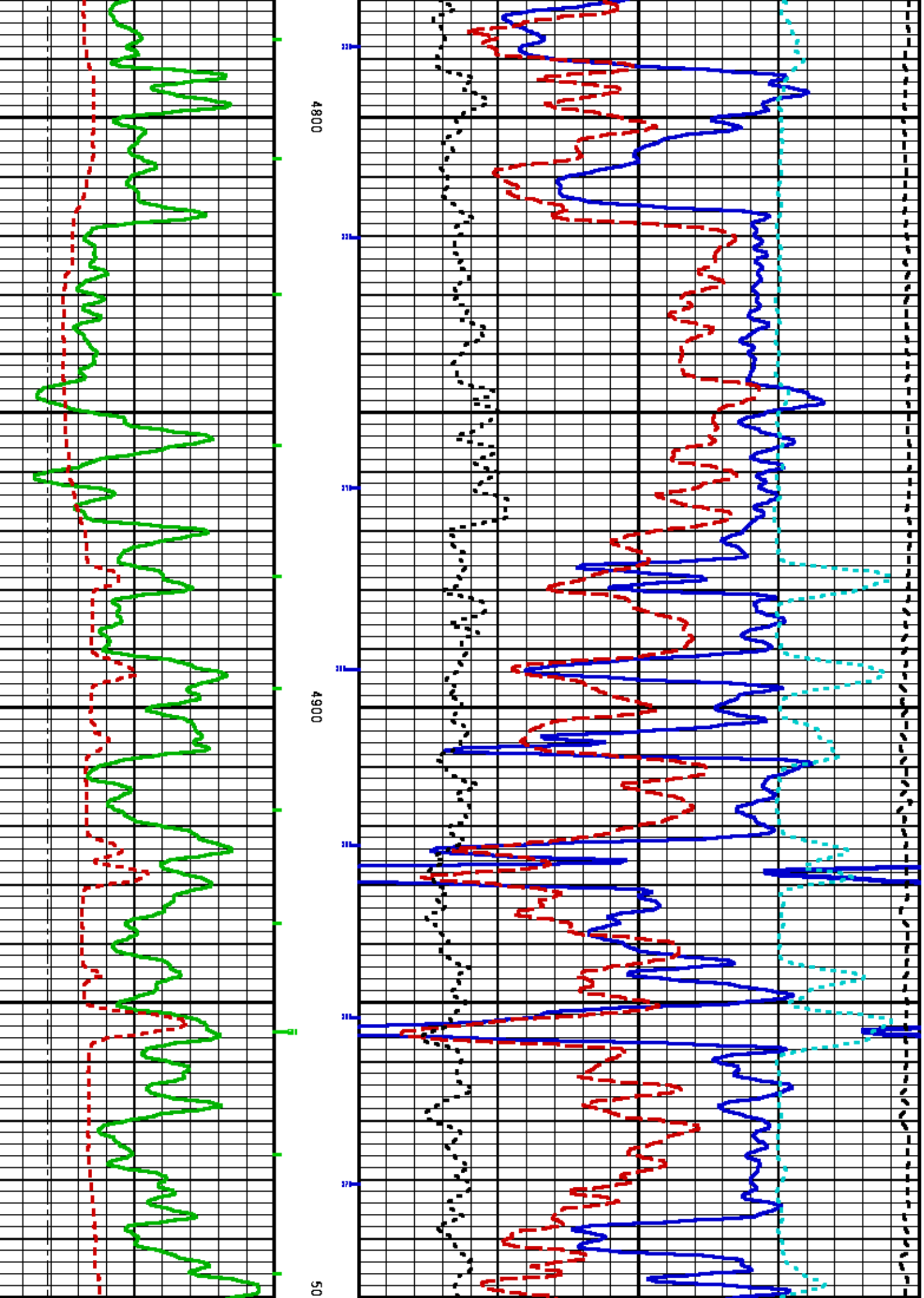


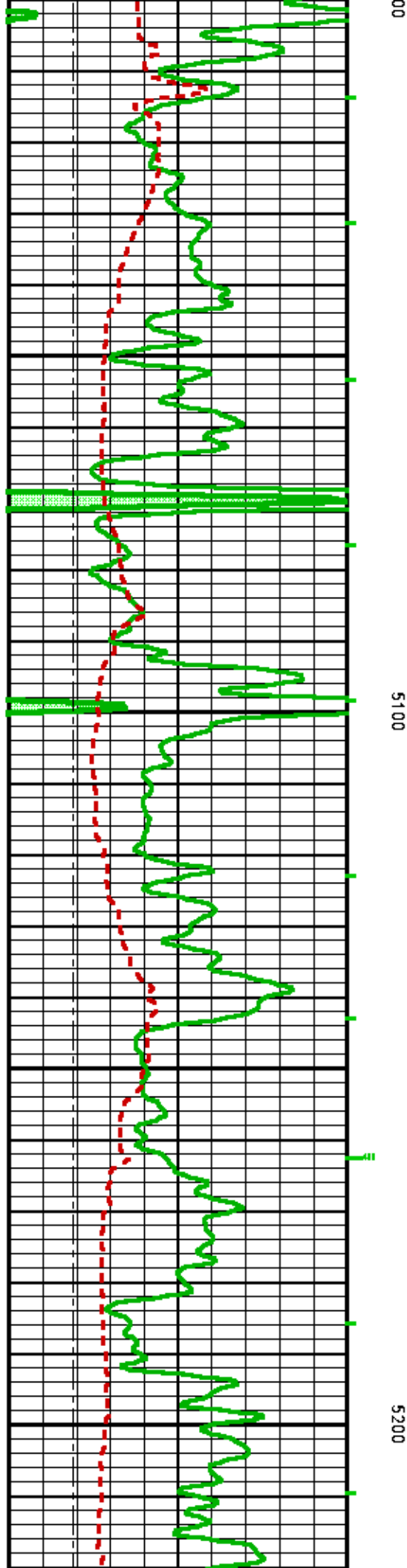
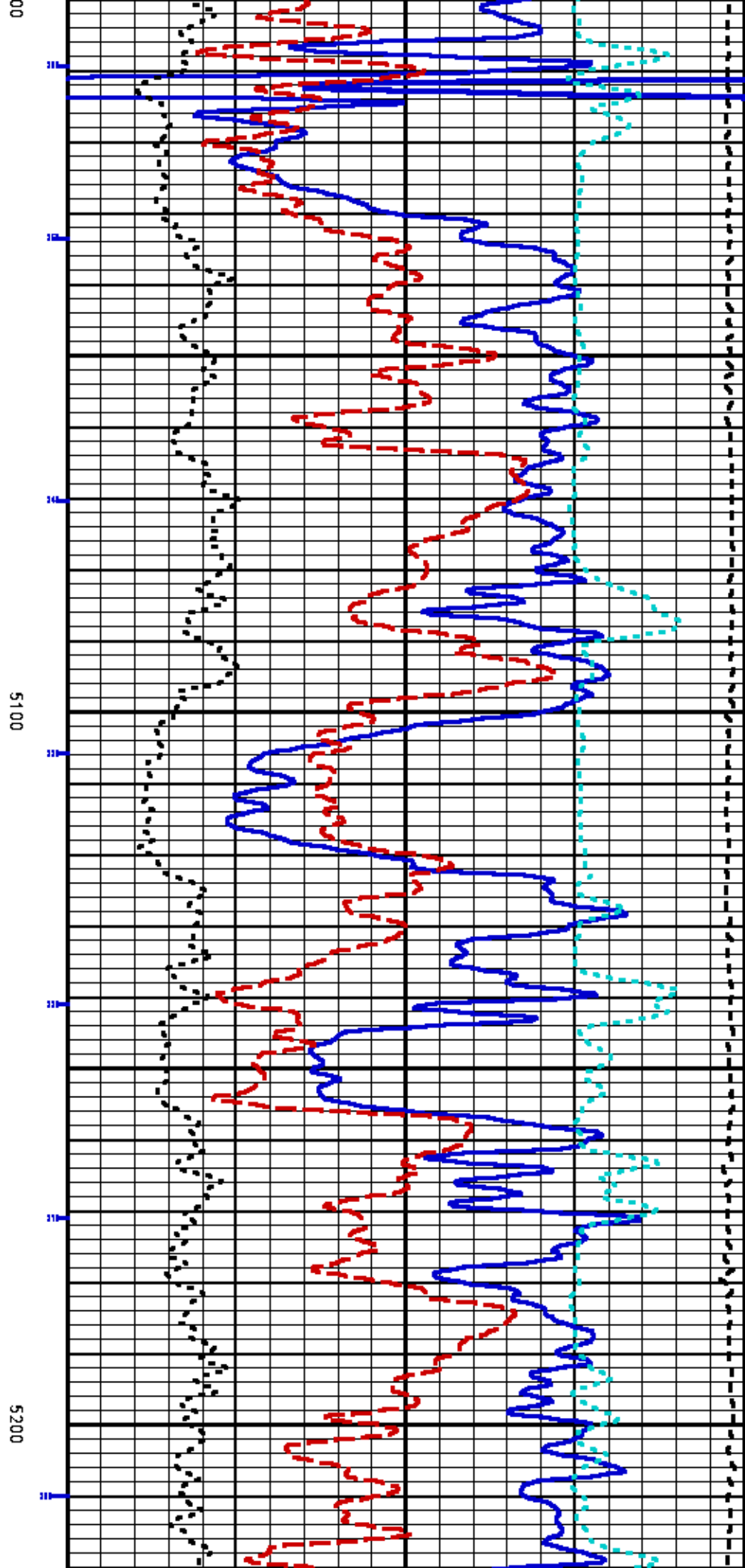


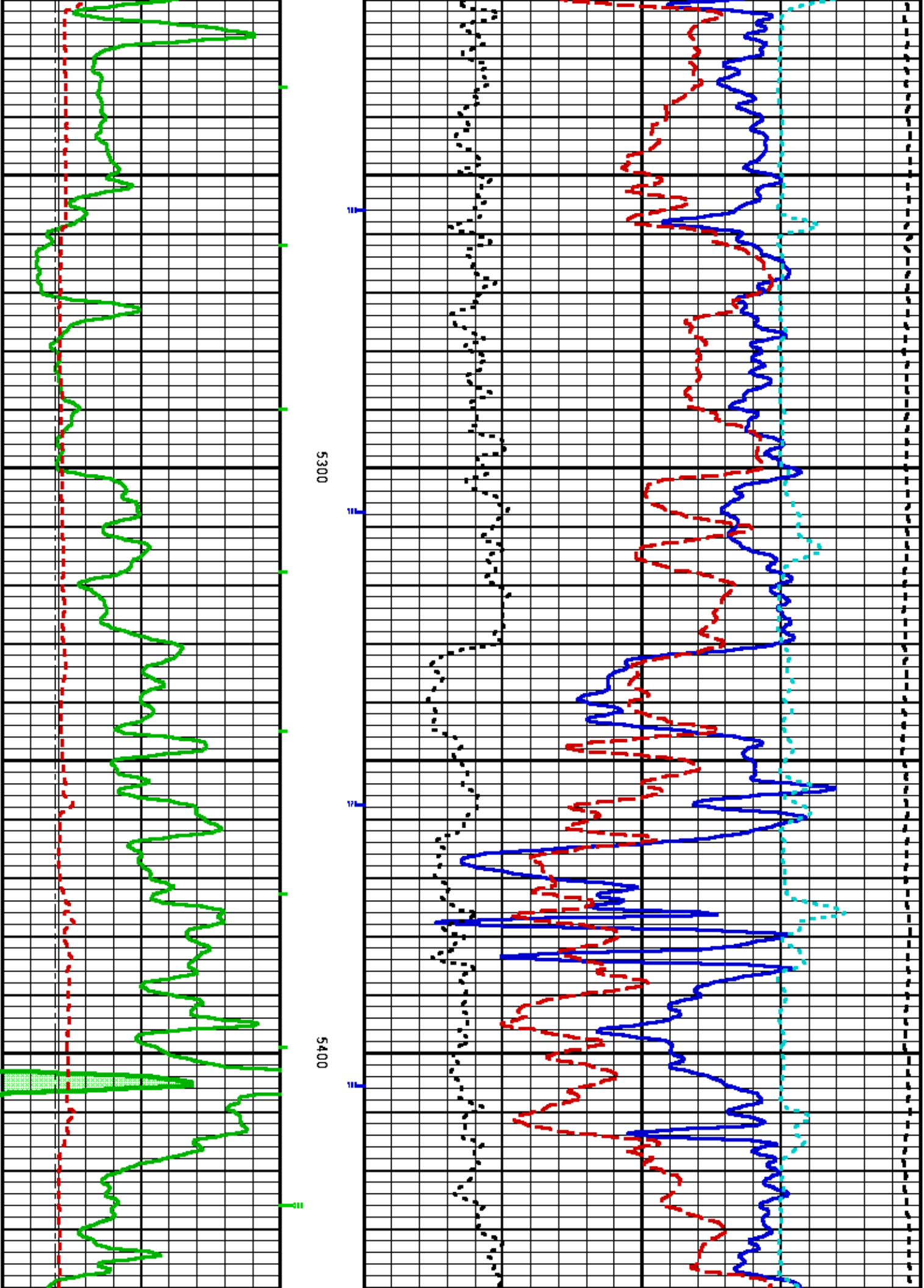


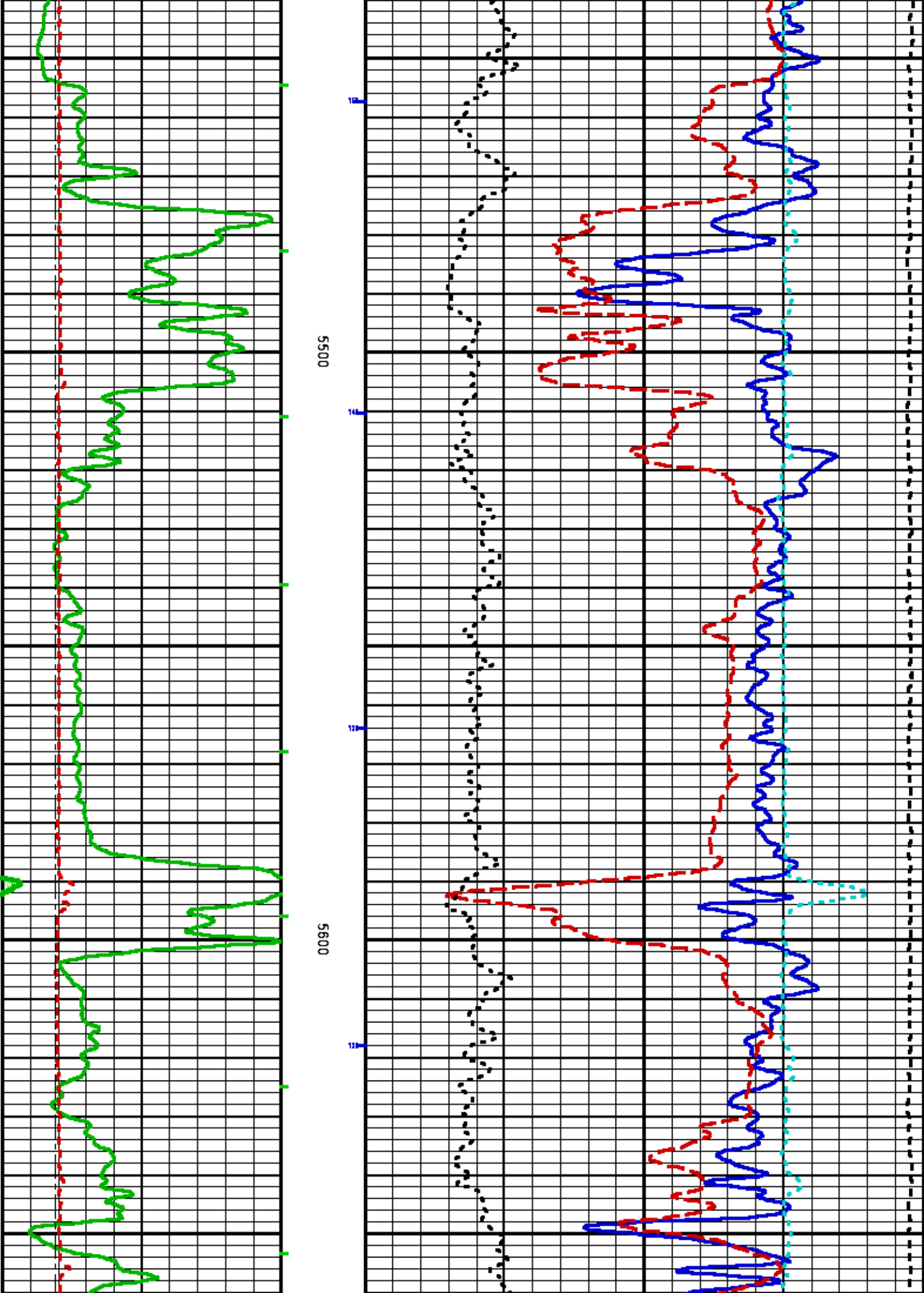


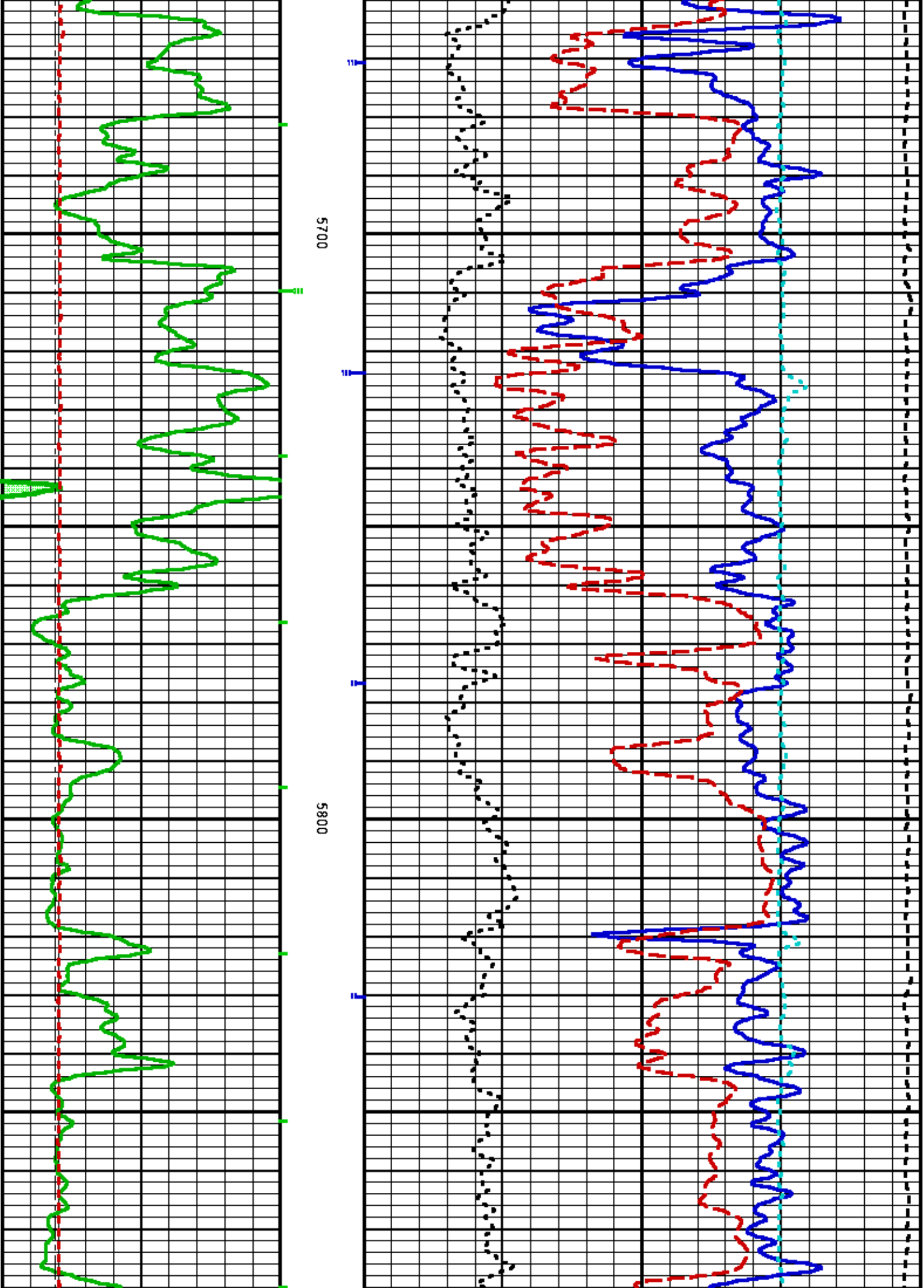


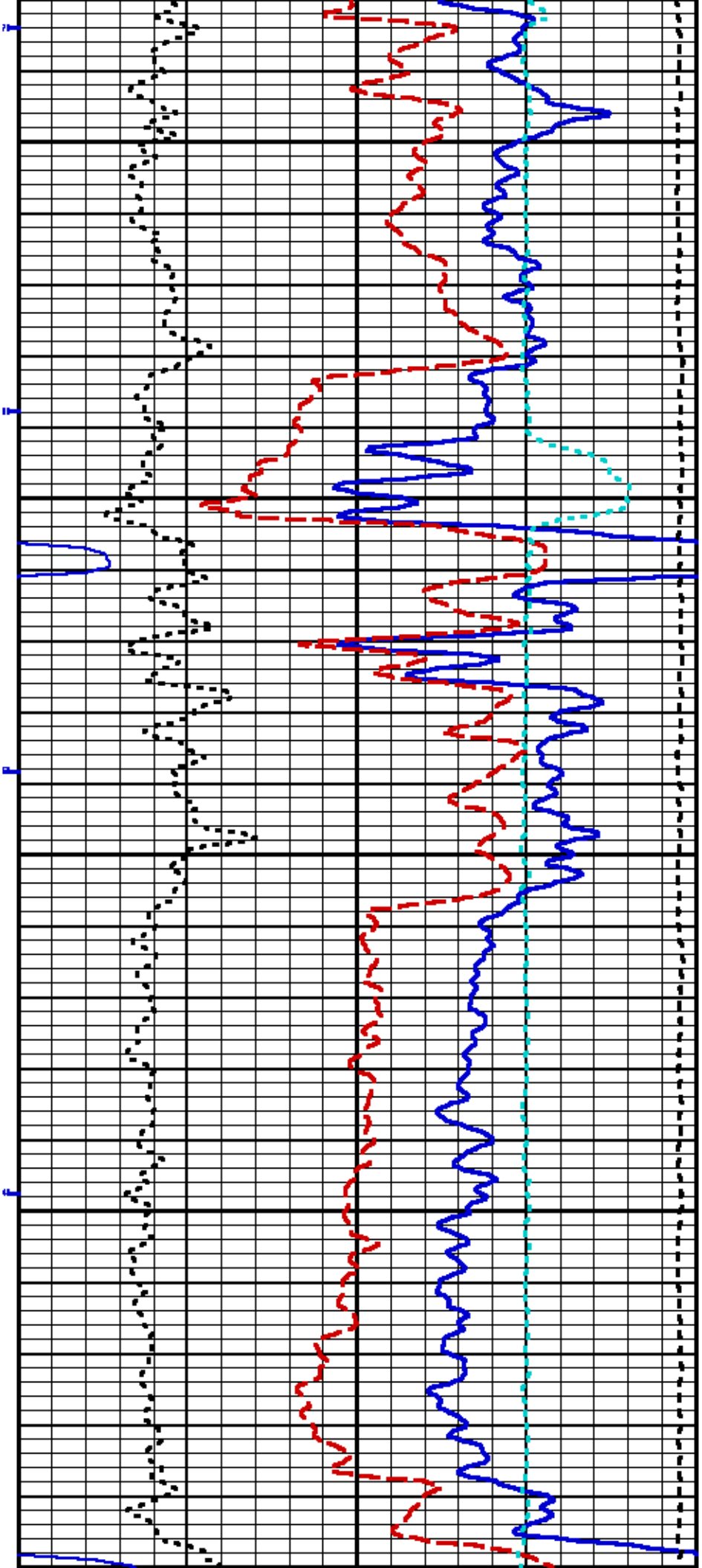








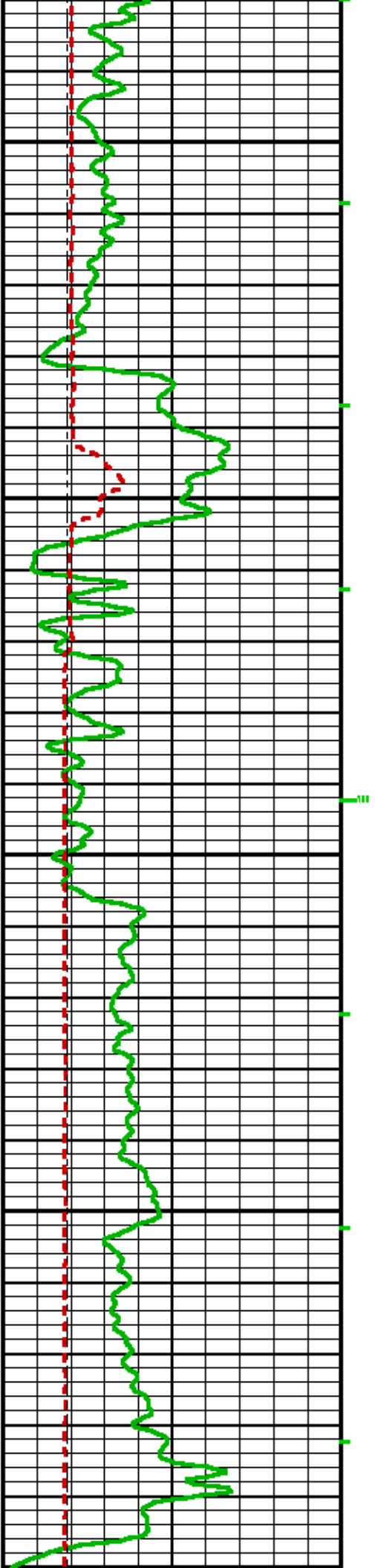


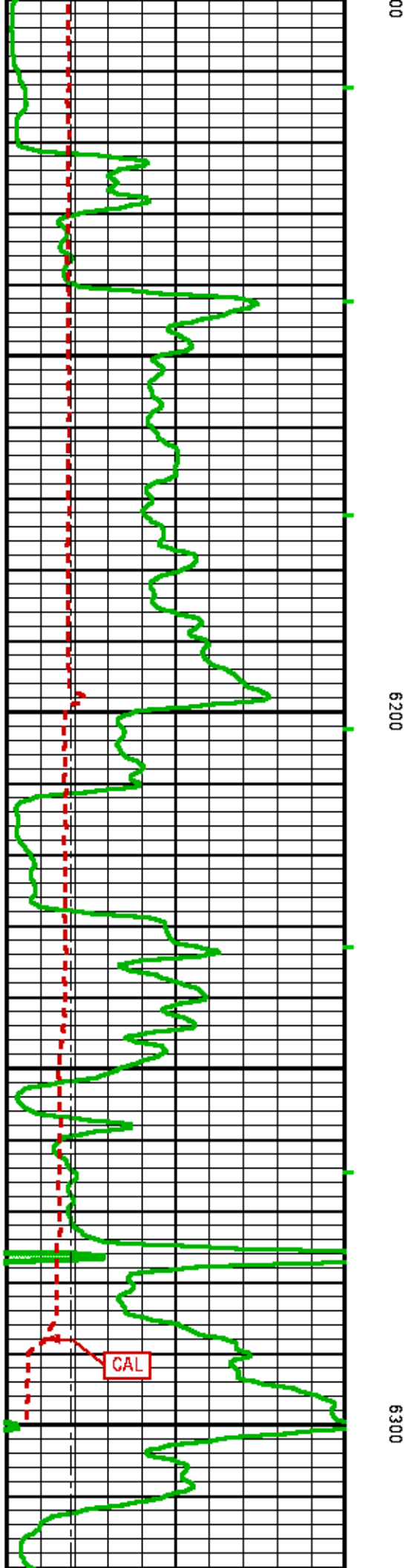
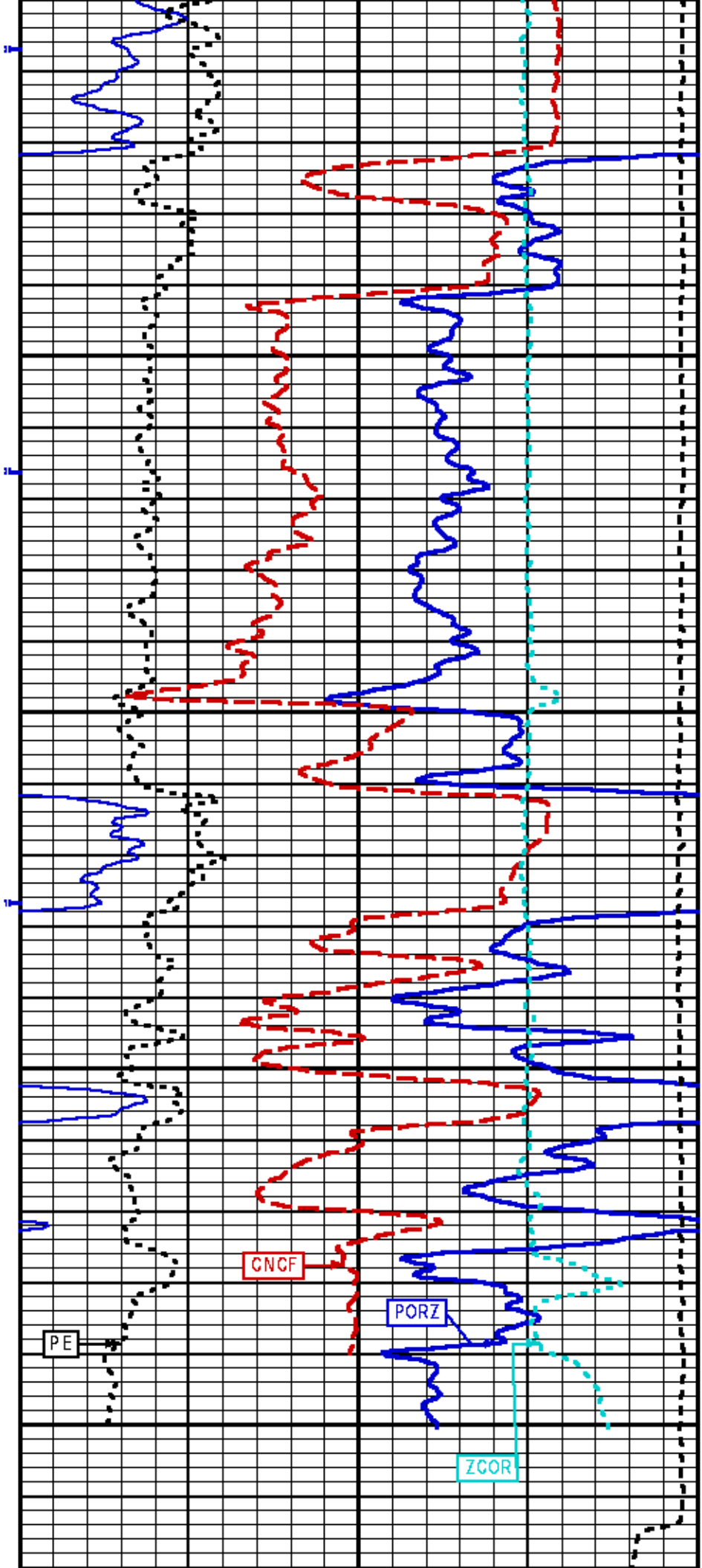


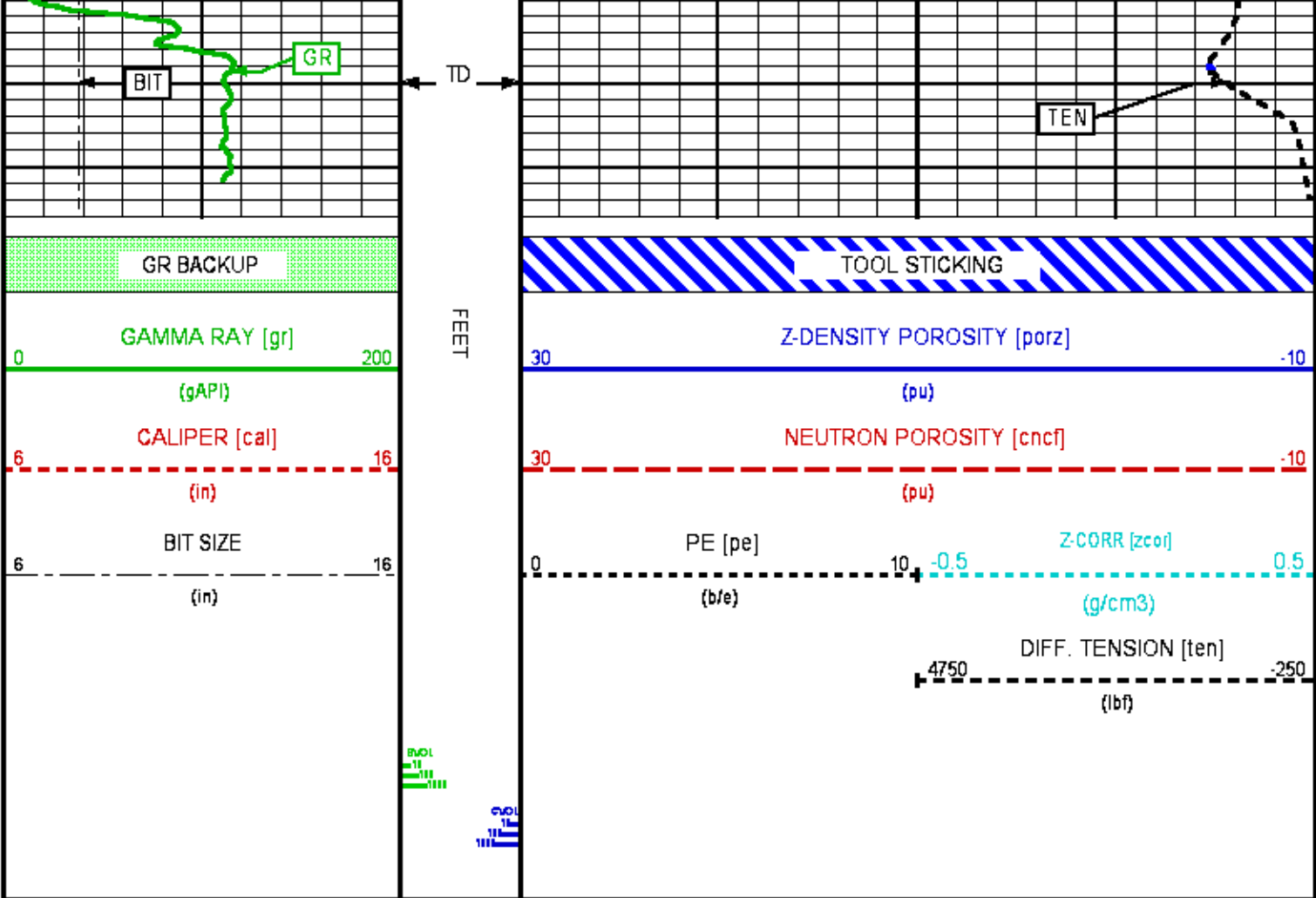
5900

6000

61







REPEAT LOG 5"/100FT SCALE

ECLIPS 6.2i ECLIPS General Release Rel 6.2i Wed Jun 12 12:21:40 CDT 2013
Patches: 3

Plotted: Sat Nov 23 19:56:23 2013

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/625268/n777q01.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 5806.451 ft BOTTOM DEPTH: 6346.751 ft

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
TTRM	FILTER Q	medium (1)		TOP	BOTTOM
	FILTER (.h)	medium (1)		"	"
	FILTER (.i)	medium (1)		"	"
Y AXIS CALIPER	FILTER Q	medium (1)		"	"
TENSION	FILTER Q	medium (1)		"	"
GR	FILTER Q	medium (1)		"	"
CN	FILTER Q	medium (1)		"	"
CALIPER	FILTER Q	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
	FILTER (.i)	medium (1)		"	"
ZDL MED RES	FILTER (.h+d10)	medium		"	"

ZDL MED RES	FILTER (hrt*)	medium	"	"
	FILTER (hrt1*)	medium	"	"
	FILTER (hrt2*)	medium	"	"
	FILTER (hrt3*)	medium	"	"
	FILTER (soft*)	medium	"	"

BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
CASING - BOREHOLE & CEMENT VOLUME	CASING O.D.	5.500	in	TOP	BOTTOM
	CASING THICKNESS	0.000	in	"	"
BIT SIZE	BIT SIZE	7.875	in	"	"
MUD SAMPLE RESISTIVITY	MUD SAMPLE TEMP	64.0	degF	"	"
	MUD SAMPLE RES	0.720	ohm.m	"	"
BOREHOLE TEMP from GRADIENT	Known BH REF TEMP	64.0	degF	"	"
	at BH REF DEPTH	0.0	ft	"	"
	with TEMP GRADIENT	1.200	0.01 degF/ft	"	"
BOREHOLE CORR DIAMETER SOURCE	CALIPER/FIXED DIA. (cnbh*)	USE CALIPER		"	"
	CALIPER/FIXED DIA. (mbh*)	USE CALIPER		"	"
BOREHOLE CORR DIAMETER	FIXED DIAMETER (cnbh*)	7.875	in	"	"
	FIXED DIAMETER (mbh*)	7.875	in	"	"
BH MUD RESISTIVITY SOURCE	RMUD SOURCE (HDIL)	TOOL MEASURED		"	"

CN PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
2446 CN MATRIX	2446 MATRIX	LIMESTONE		TOP	BOTTOM
CN SALINITY CORRECTION	SALINITY	1320	ppm	"	"
CN TOOL STANDOFF	ENABLE STANDOFF CORR	OFF		"	"
	STANDOFF AMOUNT	0.00	in	"	"
CN CASING & CEMENT CORRECTION	CORRECTION	OFF		"	"
	BIT SIZE BEHIND CSNG	7.875	in	"	"

ZDL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
DENSITY POROSITY	RHOmatrix	2.710	g/cm3	TOP	BOTTOM
	RHOfluid	1.000	g/cm3	"	"
ZDL	DENX TRACKING	ON		"	"

HDIL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
HDIL TEMPERATURE CORRECTION	TEMP CORR SOURCE	USE RXTEMP		TOP	BOTTOM
ADAPTIVE BOREHOLE CORRECTION	ABC PROCESSING	ON		"	"
	ABC to CALCULATE	STANDOFF		"	"
	STANDOFF	1.50	in	"	"
	TOOL POSITION	ECCENTERED		"	"
	Rmud MULTIPLIER	1.000		"	"

CURVE DESCRIPTION REPORT

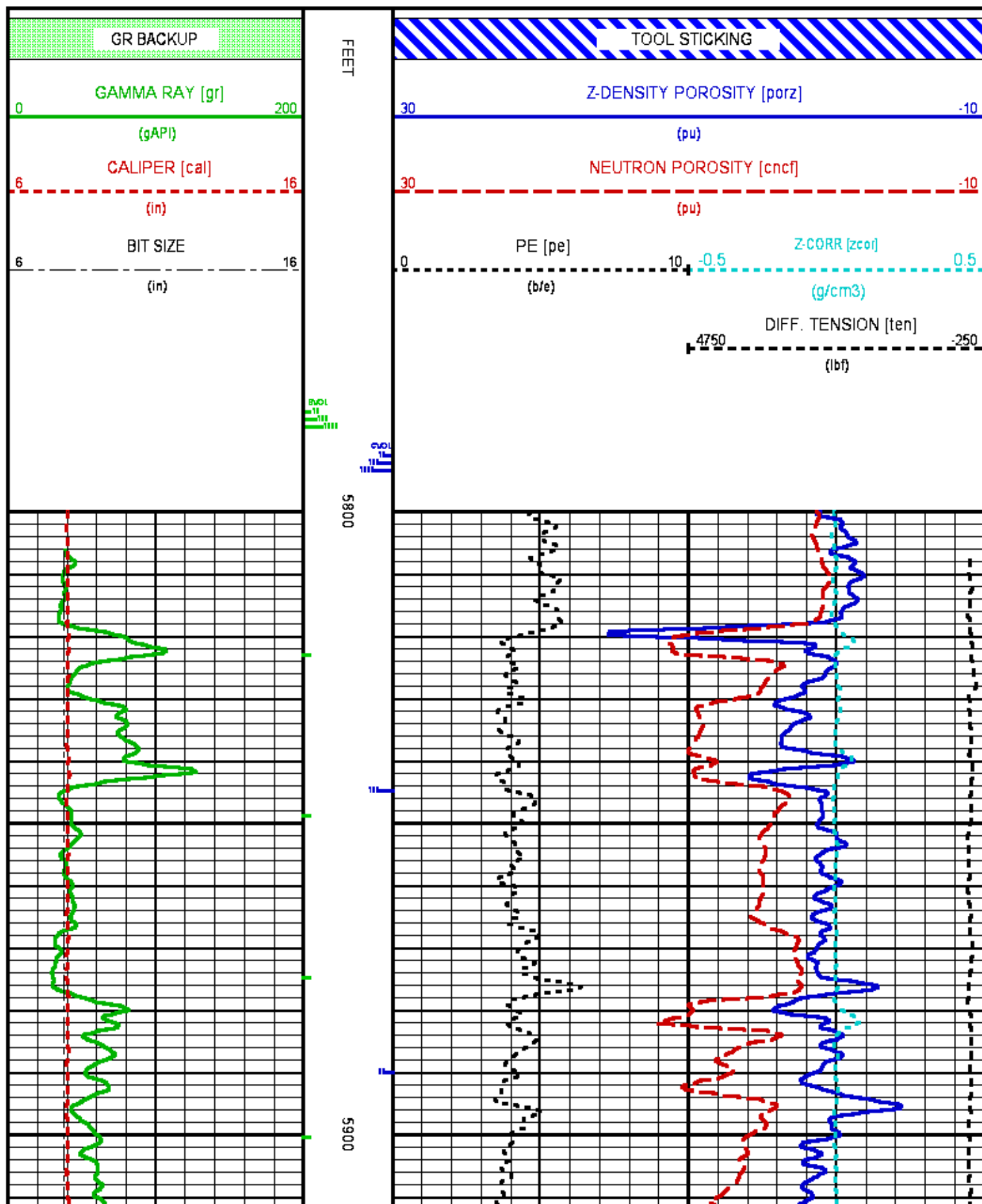
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
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F1:BVOL	Nov 23 16:52:52 2013	BOREHOLE VOLUME
F1:CAL	Nov 23 16:52:52 2013	CALIPER
F1:CNCF	Nov 23 16:52:52 2013	FIELD NORMALIZED COMPENSATED NEUTRON POROSITY
F1:CVOL	Nov 23 16:52:52 2013	CEMENT VOLUME
F1:GR	Nov 23 16:52:52 2013	GAMMA RAY
F1:PE	Nov 23 16:52:52 2013	PHOTO ELECTRIC CROSS-SECTION
F1:PORZ	Nov 23 16:52:52 2013	POROSITY FOR SELECTABLE MATRIX
F1:TEN	Nov 23 16:52:52 2013	DIFFERENTIAL TENSION
F1:ZCOR	Nov 23 16:52:52 2013	DENSITY CORRECTION

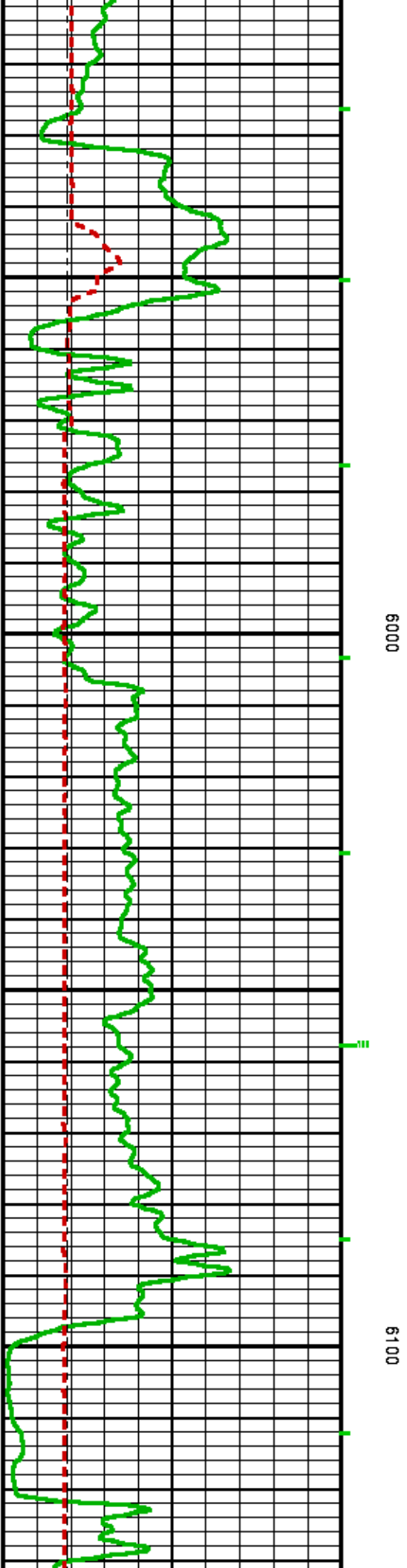
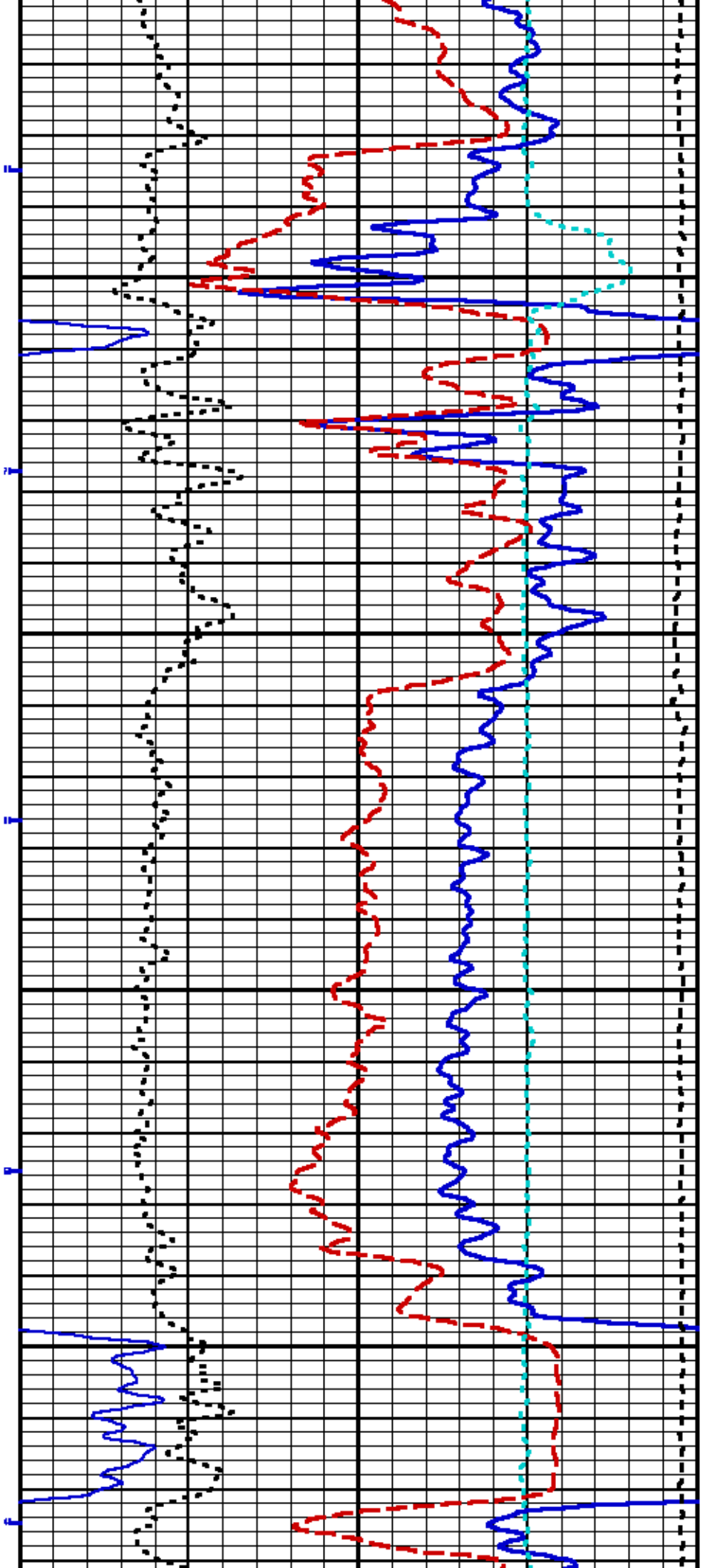
CURVE MEASURE POINT OFFSET

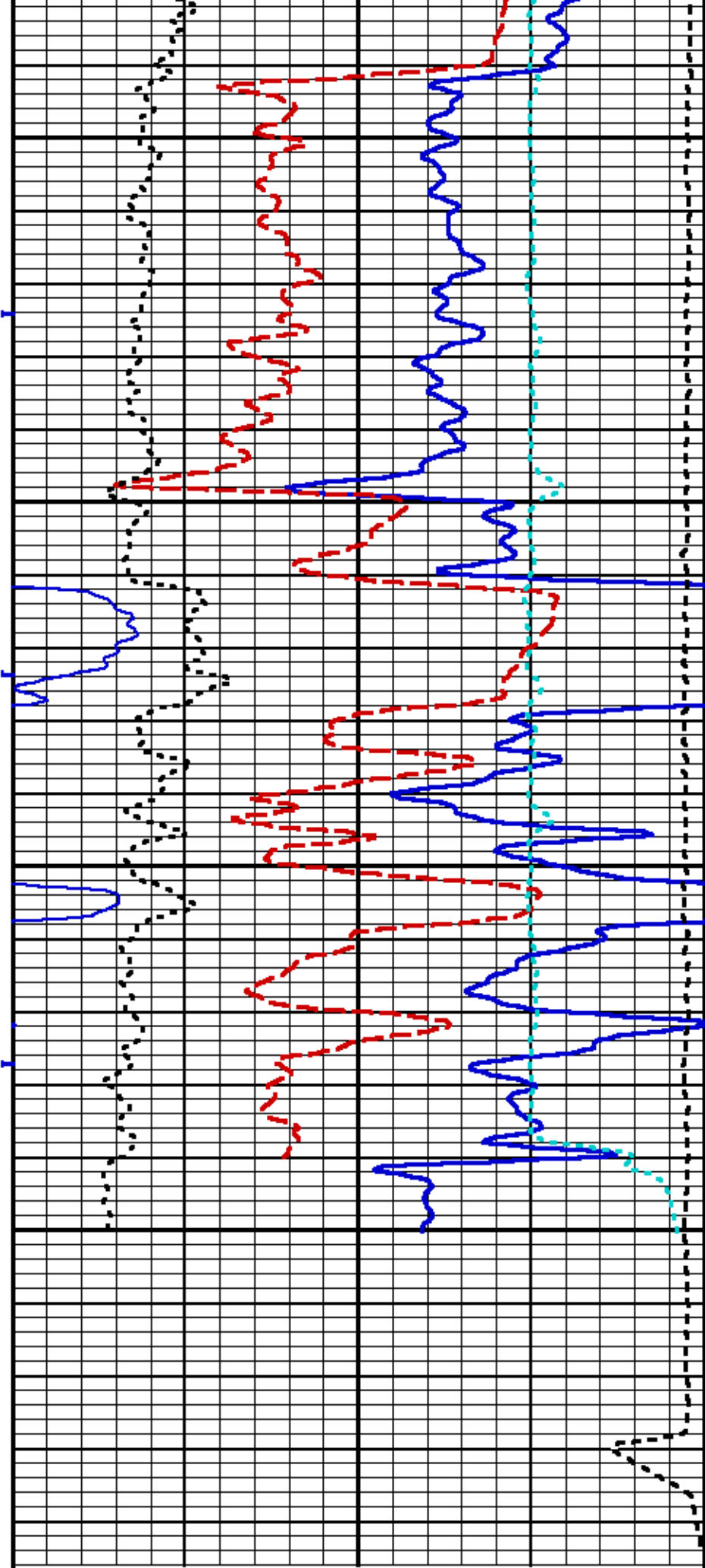
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
BIT	0.00	CNCF	52.50	PE	41.50	TEN	0.00
CAL	42.00	GR	1.50	PORZ	41.50	ZCOR	41.50

Plot Interval : 5800 - 6345 Feet

Data File 1 : F1 : HL6670:/dat1a/625268/n777q01-REPEAT.xtf
Created On : Nov 23 16:52:52 2013
Company : DJ SIMMONS, INC
Well : PINTO #1-7
Field : PAPOOSE CANYON
File Interval : 5 - 6345 Feet
OCT : n777q

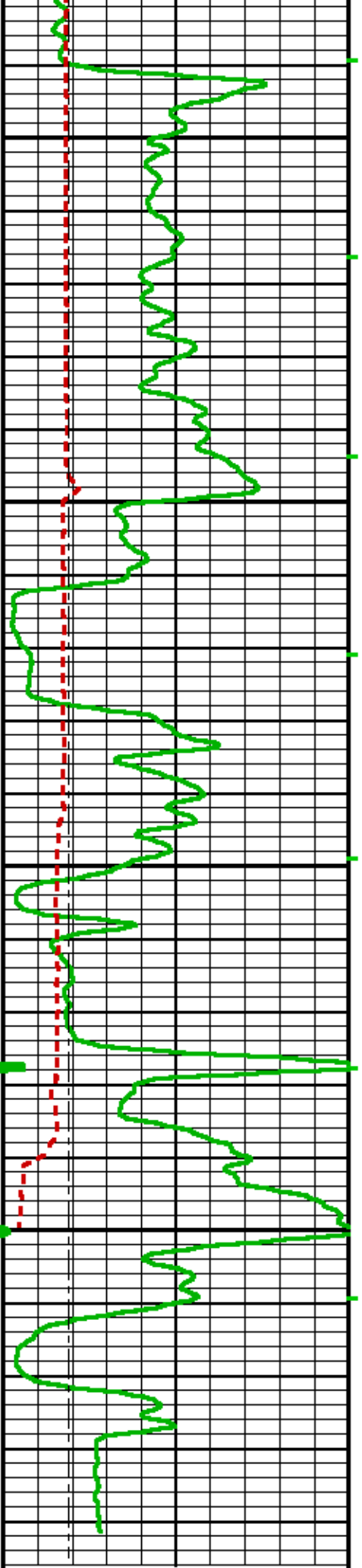






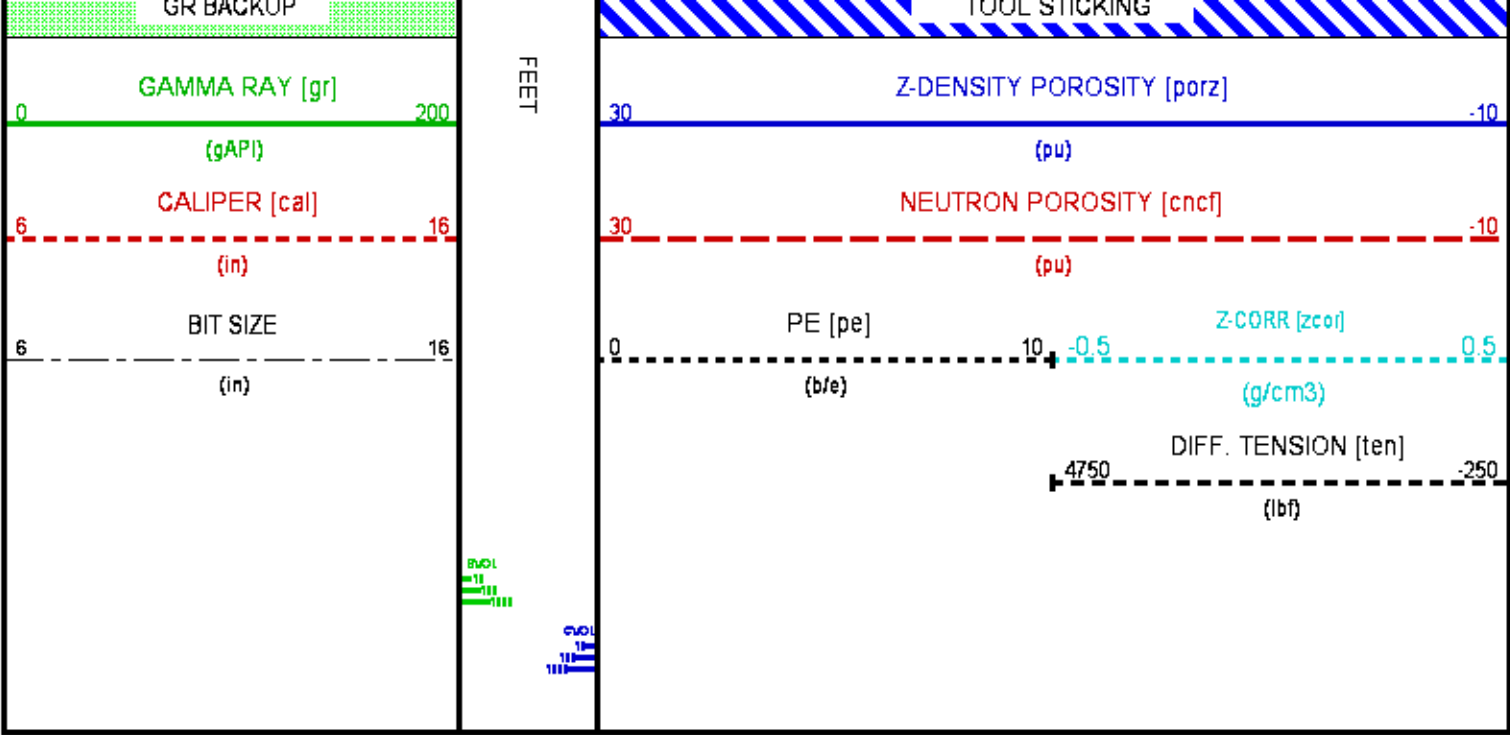
6200

6300



6215/12

6215/12



CALIBRATION / VERIFICATION SUMMARY

Source File: /data/625268/n777q-NO-GR.tp1

CN PRIMARY CALIBRATION SUMMARY

TOOL #:	2446XA 10202048		DATE/TIME PERFORMED:		Fri Nov 8 16:40:47 2013	
UNIT #:	3880TA HL6670	CALIBRATOR #:	2437XB 112674		SOURCE #:	4717XS VBA-0897
	MEASURED	DEADTM CORR	DTC	NOMINAL	CORRECTION	POROSITY
	CPS	CPS	SSN/LSN	SSN/LSN	FACTOR	(pu)
LSN	565.85	573.64				
SSN	1496.03	1542.17				
RATIO			2.88841	2.75100	1.02328	
					0.97000 1.07000	
CN						21.358

CN PRIMARY VERIFICATION SUMMARY

TOOL #:	2446XA 10202048		DATE/TIME PERFORMED:		Fri Nov 8 16:47:59 2013	
	UNIT #:	3880TA HL6670	ICE BLOCK #:	4717ND D-0147		
	MEASURED CPS	DEADTM CORR CPS	DTC SSN/LSN	CORRECTION FACTOR	DTC CORR SSN/LSN	POROSITY (pu)
LSN	1514.30	1571.45				
SSN	3613.28	3894.81				
RATIO			2.47848	1.02328	2.53767	
CN						18.370

CN BEFORE LOG VERIFICATION SUMMARY

TOOL #: 2446XA 10202048 DATE/TIME PERFORMED: Sat Nov 23 16:01:25 2013 DAYS SINCE CAL: 14

UNIT #: 3880TA HL667D ICE BLOCK #: 4717ND D-0147

	MEASURED CPS	DEADTM CORR CPS	DTC SSN/LSN	CORRECTION FACTOR	DTC CORR SSN/LSN	POROSITY (pu)
LSN	1475.53	1529.74				
SSN	3605.33	3885.58				
RATIO			2.54003	1.02328	2.60096	
CN						19.244 16.370 20.370

CN AFTER LOG VERIFICATION SUMMARY

TOOL #: 2446XA 10202048 DATE/TIME PERFORMED: Sat Nov 23 19:36:50 2013 DAYS SINCE CAL: 15

UNIT #: 3880TA HL667D ICE BLOCK #: 4717ND D-0147

	MEASURED CPS	DEADTM CORR CPS	DTC SSN/LSN	CORRECTION FACTOR	DTC CORR SSN/LSN	POROSITY (pu)
LSN	1466.71	1520.26				
SSN	3595.46	3874.13				
RATIO			2.54833	1.02328	2.60944	
CN						19.363 17.244 21.244

CAL PRIMARY CALIBRATION SUMMARY

TOOL #: 2234XA 153015 DATE/TIME PERFORMED: Sun Nov 17 16:44:50 2013

UNIT #: 3880TA HL667D

	SMALL RING (in)	LARGE RING (in)	MULT	ADD	SMALL RING (in)	LARGE RING (in)
CALIPER	1433.2	1952.4	0.00770	-4.04160	7.000	11.000

CAL BEFORE LOG VERIFICATION SUMMARY

TOOL #: 2234XA 153015 DATE/TIME PERFORMED: Sat Nov 23 16:24:27 2013 DAYS SINCE CAL: 5

UNIT #: 3880TA HL667D

	I.D. (in)	MULT	ADD	I.D. (in)
CALIPER	1578.0	0.00770	-4.06216	8.095

CAL AFTER LOG VERIFICATION SUMMARY

TOOL #: 2234XA 153015 DATE/TIME PERFORMED: Sat Nov 23 19:36:16 2013 DAYS SINCE CAL: 6

UNIT #: 3880TA HL667D

	I.D. (in)	MULT	ADD	I.D. (in)
CALIPER	1594.4	0.00770	-4.06216	8.221 7.595 8.595

ZDL PRIMARY CALIBRATION SUMMARY

TOOL: 2234XA 153015 DATE/TIME PERFORMED: Sun Nov 17 16:39:02 2013

UNIT: 3880TA HL667D CALIB BLKS: 2225XA 084292 CS SRC: 4703NT 34631B

SS CS PK (Channel)	LS CS PK (Channel)	SS_BKGD (cps)	LS BKGD (cps)
225.3	226.5	1214.1	1568.0
230.0 230.0	230.0 230.0		

	SS (cps)	LS (cps)	SHR	DEN (g/cm3)	CORR (g/cm3)	PE (b/e)
MG (LO PE)	22500.0	11695.1	0.597	1.697	0.002	2.300
			0.595 0.595			
AL	13214.8	1179.5		2.717	-0.004	
AL + SHIM	18175.9	2051.2		2.629	0.157	
MG + SHIM (HI PE)	10810.6	5472.8	0.239			8.730
			0.210 0.270			
RATIO AL + SHIM/AL	1.38	1.74				
	1.32 1.42	1.64 1.84				
RATIO MG/AL	1.70	9.92				
	1.65 1.78	9.40 10.20				

ZDL BEFORE LOG VERIFICATION SUMMARY

TOOL #: 2234XA 153015 DATE/TIME PERFORMED: Sat Nov 23 16:10:03 2013 DAYS SINCE CAL: 6

UNIT #: 3880TA HL6670

	TOTAL (cps)	CSPK (Channel)	HV (V)
LS	1561.6	220.5	1160.0
	1469.0 1669.0	230.0 230.0	1100.0 1590.0
SS	1217.8	226.0	1270.0
	1114.1 1314.1	230.0 230.0	1100.0 1590.0
	LV (V)	PAD CURRENT (mA)	
	5.0	76.3	
	4.8 5.2	50.0 120.0	

ZDL AFTER LOG VERIFICATION SUMMARY

TOOL #: 2234XA 153015 DATE/TIME PERFORMED: Sat Nov 23 19:38:16 2013 DAYS SINCE CAL: 6

UNIT #: 3880TA HL6670

	TOTAL (cps)	CSPK (Channel)	HV (V)
LS	1553.8	223.5	1162.0
	1469.0 1669.0	230.0 230.0	1100.0 1590.0
SS	1213.2	225.4	1272.0
	1114.1 1314.1	230.0 230.0	1100.0 1590.0
	LV (V)	PAD CURRENT (mA)	
	5.0	72.3	
	4.8 5.2	50.0 120.0	

GR PRIMARY CALIBRATION SUMMARY

TOOL #: 1329XA 10203001 DATE/TIME PERFORMED: Tue Oct 29 14:56:39 2013

UNIT #: 3880TA HL6670 CALB JIG #: 4702NK VBA905

	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	GR DIFF (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	CALBRTR (gAPI)
GR	162.44	1093.33	930.9	0.161	26.18	176.18	150
			890.0 960.0				

GR PRIMARY VERIFICATION SUMMARY

TOOL #: 1329XA 10203001 DATE/TIME PERFORMED: Sun Nov 3 18:14:03 2013

UNIT #:		3880TA HL667D		VERI JIG #:		4702NK VBA905	
	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	DIFF. (gAPI)	
GR	150.73	1055.20	0.161	24.29	170.03	145.74	140.00 160.00

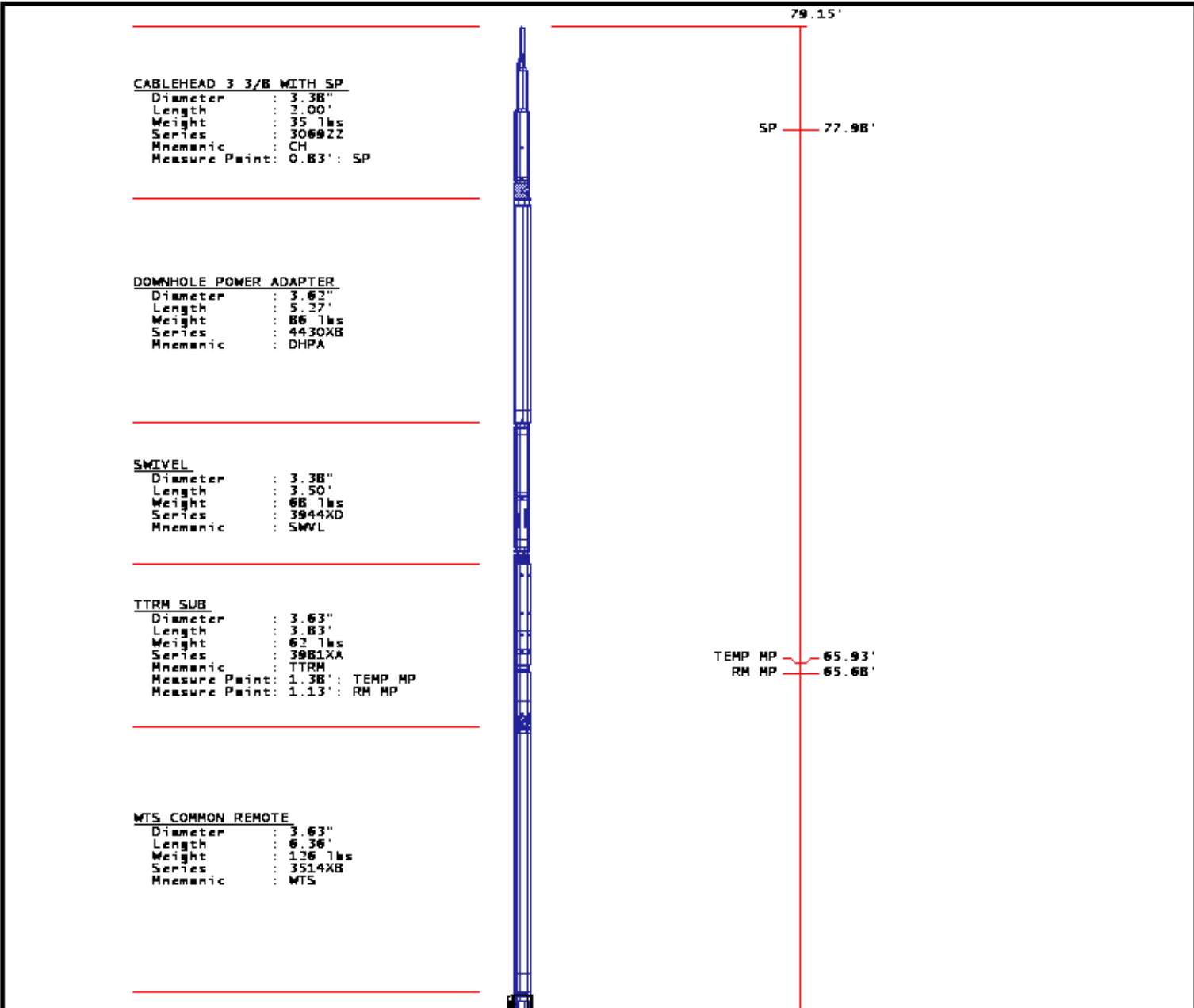
GR BEFORE LOG VERIFICATION SUMMARY

TOOL #:	1329XA 10203001	DATE/TIME PERFORMED:	Sat Nov 23 15:40:01 2013	DAYS SINCE CAL:	25
UNIT #:	3880TA HL667D	VERI JIG #:	4702NK VBA905		

	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	DIFF. (gAPI)	
GR	508.89	1386.89	0.161	82.00	223.48	141.48	135.74 166.74

INSTRUMENT CONFIGURATION

Source File: /dat1a/625268/n777q~MSLAM-tdg



COMPENSATED NEUTRON

Diameter : 3.63"
Length : 7.59'
Weight : 150 lbs
Series : 3446XA
Mnemonic : CN
Measure Point: 2.63': LSN MP
Measure Point: 2.24': SSN MP

LSN MP --- 53.23'
SSN MP --- 52.83'

Z-DENSILOG

Diameter : 4.88"
Length : 11.33'
Weight : 360 lbs
Series : 3334XA
Mnemonic : ZDL
Measure Point: 3.19': CAL MP
Measure Point: 3.47': LSD MP
Measure Point: 2.07': SSD MP

CAL MP --- 43.57'
LSD MP --- 41.85'
SSD MP --- 41.45'

KNUCKLE JOINT (DOUBLE)

Diameter : 3.38"
Length : 4.65'
Weight : 90 lbs
Series : 3939XA
Mnemonic : KNJT

HIGH DEFINITION INDUCTION TOOL

Diameter : 3.63"
Length : 27.13'
Weight : 415 lbs
Series : 1515XA
Mnemonic : HDIL
Measure Point: 13.91': SP MP
Measure Point: 7.44': XMTR MP

SP MP --- 31.50'

XMTR MP 15.03'

DIGITAL SPECTRALOG


Diameter : 3.63"
Length : 7.31'
Weight : 130 lbs
Series : 1329XA
Mnemonic : DSL
Measure Point: 1.60': GR MP

GR MP 1.66'

BULL PLUG 3 3/8

0.00'

TOTAL LENGTH: 79.15'
TOTAL WEIGHT: 1543 lbs
MAX DIAMETER: 0'4.88"

	COMPANY <u>DJ SIMMONS, INC</u>		FILE NO:
	WELL <u>PINTO #1-7</u>		<u>US625268</u>
	FIELD <u>PAPOOSE CANYON</u>		API NO:
	COUNTY <u>DOLORES</u>	STATE <u>CO</u>	<u>05033061740000</u>
LOCATION: SHL: 2832.09' FSL; 2840.81' FEL LAT: 37.655169 LONG: -108.96760 SEC <u>7</u> TWP <u>39N</u> RGE <u>19W</u>		ELEVATIONS: KB 6622 FT DF GL 6609 FT	S7 T39N R19W RIG: AZTEC 222
		DATE	23-Nov-2013