



**COMPENSATED Z-DENSITY LOGSM
COMPENSATED NEUTRON LOGSM
GAMMA RAY LOGSM
LIMESTONE MATRIX**

FILE NO:	COMPANY	WOODFORD PETROLEUM
API NO: 05-073-06743-00	WELL FIELD COUNTY	COBANK 13-18 WILDCAT LINCOLN STATE COLORADO
Ver. 4.13 FIELD PRINT	LOCATION: 645' FSL & 475' FWL SW SW SEC 18 TWP 15S RGE 54W	OTHER SERVICES DAL/GR HDIL/GR BHP ML/GR
PERMANENT DATUM LOG MEASURED FROM DRILL. MEAS. FROM	GL KB KB	ELEVATIONS: KB 5089 FT DF 5087 FT GL 5071 FT
		ABOVE P.D.

DATE	14-Dec-2019
RUN	TRIP
SERVICE ORDER	US159799
DEPTH DRILLER	7650 FT
DEPTH LOGGER	7646 FT
BOTTOM LOGGED INTERVAL	7538 FT
TOP LOGGED INTERVAL	477 FT
CASING DRILLER	13.375 IN @ 483 FT
CASING LOGGER	477 FT
BIT SIZE	7.875 IN
TYPE OF FLUID IN HOLE	WBM
DENSITY	9.1 LB/G
PH	10
SOURCE OF SAMPLE	FLOWLINE
RM AT MEAS. TEMP.	1.510 OHMM @ 75 DEGF
RMF AT MEAS. TEMP.	1.13 OHMM @ 75 DEGF
RMC AT MEAS. TEMP.	1.88 OHMM @ 75 DEGF
SOURCE OF RMF	RMC
RM AT BHT	0.661 OHMM @ 180 DEGF
TIME SINCE CIRCULATION	10.5 HRS
MAX. RECORDED TEMP.	182.9 DEGF
EQUIP. NO.	HL6670
RECORDED BY	B. BURT
WITNESSED BY	MR. RANDY SAY

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.

REMARKS

RUN 1 TRIP 1: ** 1 OPERATION IN WELL **
ML/HDIL/DAL/ZDL/CN/GR RUN IN COMBINATION

Z DENSITY LOG AND COMPENSATED NEUTRON RECORDED ON LIMESTONE MATRIX
CNC BOREHOLE AND SALINITY CORRECTED
RHO=2.71

ACOUSTIC POROSITY RUN ON LIMESTONE MATRIX
DT FLUID= 189.6 US/FT DT MATRIX= 47.6 US/FT

BVOL & CVOL CALCULATED IN CUBIC FEET
CVOL CALCULATED FOR PROPOSED 5.5" CASING
CALIPER VERIFIED IN CASING

RIG: #120
CREW: K. REED, D. DUTCHISON

THANK YOU FOR CHOOSING BAKER HUGHES!!

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	TTRM	3981XA	10045153	FREE
1	1	COM	3514XC	12367091	DECENTRALIZED
1	1	DGR	1329XB	Z179184	DECENTRALIZED
1	1	CN	2446XA	10162846	DECENTRALIZED
1	1	ZDL	2234XA	Z11537	PAD DEVICE
1	1	DBKJ	3939XA	Z186262	FREE
1	1	ACCOM	1677EA	10192401	FREE
1	1	DAL	1680EA	151555	CENTRALISZD
1	1	ELCT/MAND	1515 EA/MA	10059243/179553	1.5" STANDOFF
1	1	ML	1243XA	10626690	PAD DEVICE

MAIN LOG 5"/100FT SCALE

ECLIPS 7.0i ECLIPS General Release Rel 7.0i Thu Jun 08 20:36:10 CDT 2017
 Updates: 1,32 Patches: 3

Plotted: Sun Dec 15 12:57:25 2019

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/K3_COBANK_13_18/MSALM_DAL_ML_XC02.prm
 LOGGING MODE: DEPTH DIRECTION: UP
 TOP DEPTH: 396.000 ft BOTTOM DEPTH: 7559.000 ft

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
TENSION	FILTER ()	medium (1)		TOP	BOTTOM
GR	FILTER ()	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
	FILTER	medium (1)		"	"
SL	FILTER ()	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
	FILTER	medium (1)		"	"
CN	FILTER ()	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
	FILTER	medium (1)		"	"
CALIPER	FILTER ()	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
	FILTER	medium (1)		"	"
ZDL MED RES	FILTER (hrd1*)	medium		"	"
	FILTER (hrd1s*)	medium		"	"
	FILTER (hrd2*)	medium		"	"
	FILTER (hrd2s*)	medium		"	"
	FILTER (soft*)	medium		"	"
ZDL HIGH RES	FILTER (hrd1*)	light		"	"
	FILTER (hrd1s*)	light		"	"
	FILTER (hrd2*)	light		"	"
	FILTER (hrd2s*)	light		"	"
	FILTER (soft*)	light		"	"

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	"	"
X-Y COMBINED CALIPER PROCESSING	X-Y Caliper	X-Axis		"	"
BIT SIZE	BIT SIZE	7.875	in	"	"
MUD DENSITY	MUD DENSITY	9.10	lbm/gal	"	"
BOREHOLE CORR DIAMETER SOURCE	CALIPER/FIXED DIA. (cnbh*)	USE CALIPER		"	"
	CALIPER/FIXED DIA. (sibh*)	USE CALIPER		"	"
	CALIPER/FIXED DIA. (zdbh*)	USE CALIPER		"	"
BOREHOLE CORR DIAMETER	FIXED DIAMETER (cnbh*)	7.875	in	"	"
	FIXED DIAMETER (sibh*)	7.875	in	"	"

SL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
------------------	-----------	-------	-------	---------------	--

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
SL BOREHOLE	OPEN/CASED HOLE	OPEN HOLE		TOP	BOTTOM
	K COMPOUND WEIGHT %	0.00	pct	"	"
	K MUD COMPOUND TYPE	KCL		"	"
SL AUTOGAIN	AUTO GAIN (1329XB 1)	ON		"	"
SL SPECTRUM CALIBRATION	MODE	AUTOMATIC		"	"

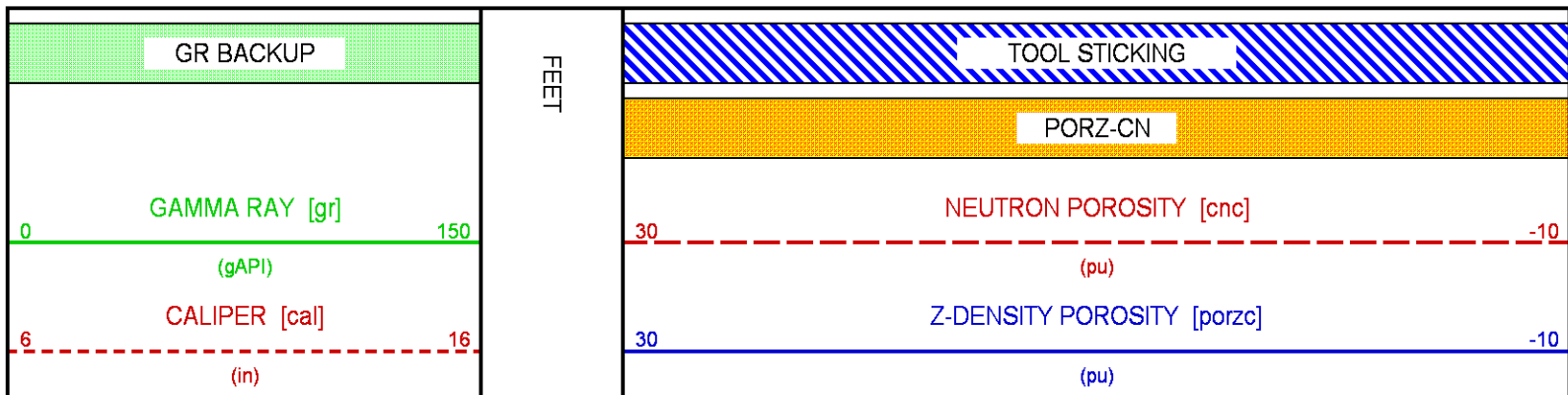
CN PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
2446 CN MATRIX	2446 MATRIX	LIMESTONE		TOP	BOTTOM
CN SALINITY CORRECTION	SALINITY CORR (2446)	SAL & BH SIZE ON		"	"
	SALINITY	300	ppm	"	"
CN TOOL STANDOFF	ENABLE STANDOFF CORR	OFF		"	"
	STANDOFF AMOUNT	0.00	in	"	"
CN CASING & CEMENT CORRECTION	CORRECTION	OFF		"	"
	BIT SIZE BEHIND CSNG	7.875	in	"	"

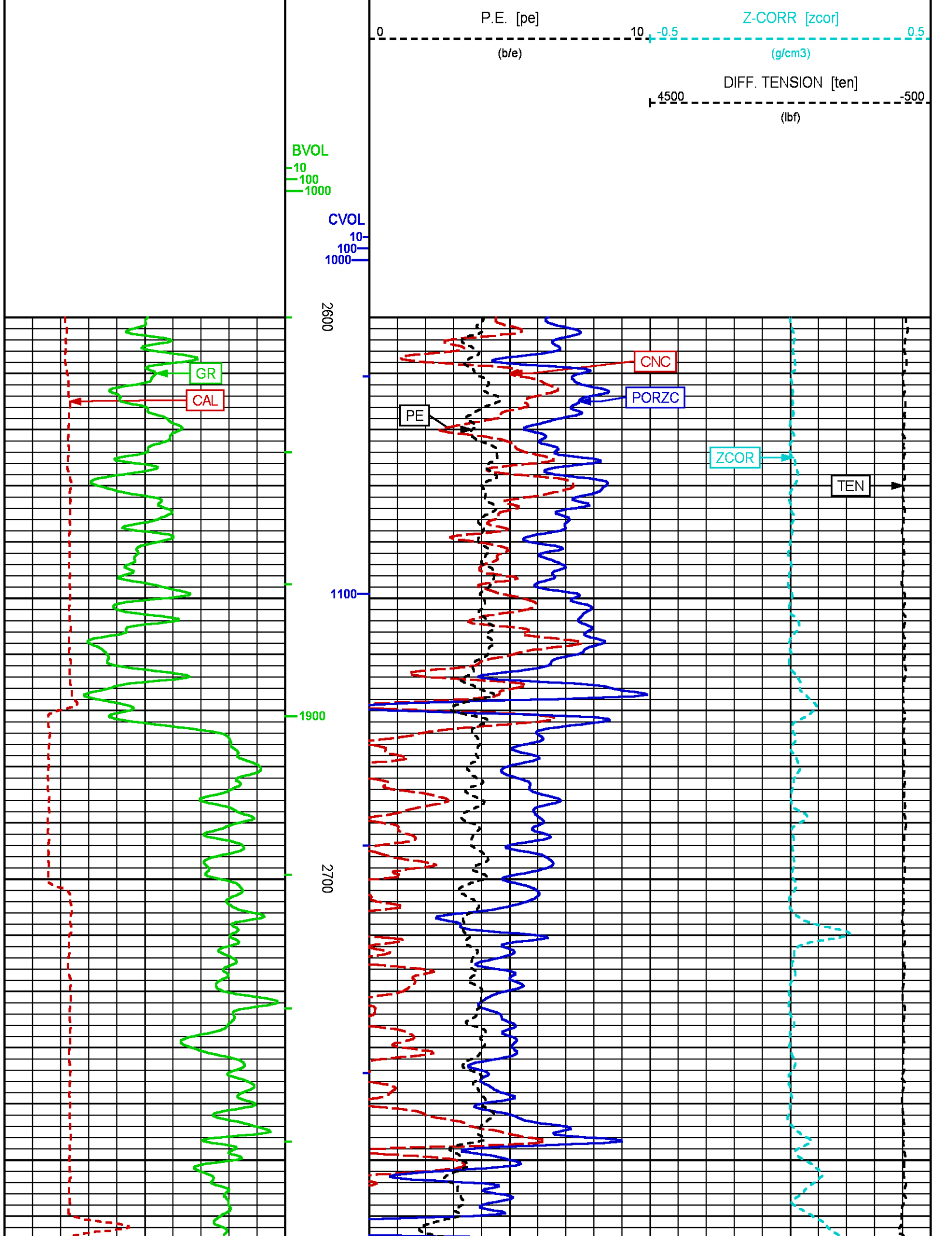
ZDL PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
MUD DENSITY	MUD DENSITY	9.10	lbm/gal	TOP	BOTTOM
DENSITY POROSITY	RHOMatrix	2.710	g/cm3	"	"
	RHOfluid	1.000	g/cm3	"	"
ZDL	DENX TRACKING	ON		"	"
TRACKING TIME	Logging Spd for Gain	Over 10 ft/min		"	"

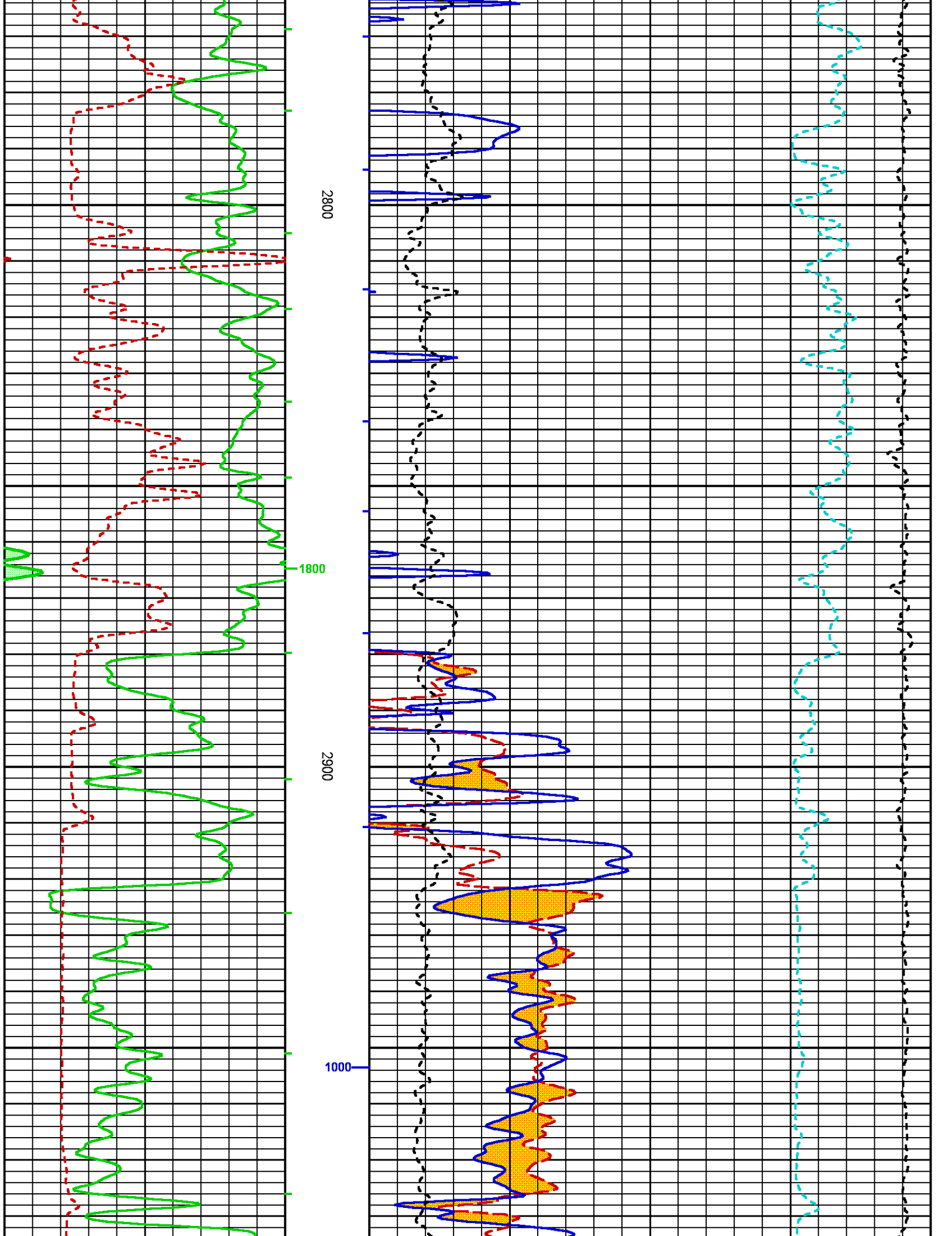
CURVE DESCRIPTION REPORT		
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:BVOL	Dec 15 07:07:40 2019	BOREHOLE VOLUME
F1:CAL	Dec 15 07:07:40 2019	CALIPER
F1:CNC	Dec 15 07:07:40 2019	BOREHOLE SIZE CORRECTED COMPENSATED NEUTRON POROSITY
F1:CVOL	Dec 15 07:07:40 2019	CEMENT VOLUME
F1:GR	Dec 15 07:07:40 2019	GAMMA RAY
F1:PE	Dec 15 07:07:40 2019	PHOTO ELECTRIC CROSS-SECTION
F1:PORZC	Dec 15 07:07:40 2019	CORRECTED POROSITY
F1:TEN	Dec 15 07:07:40 2019	DIFFERENTIAL TENSION
F1:ZCOR	Dec 15 07:07:40 2019	DENSITY CORRECTION

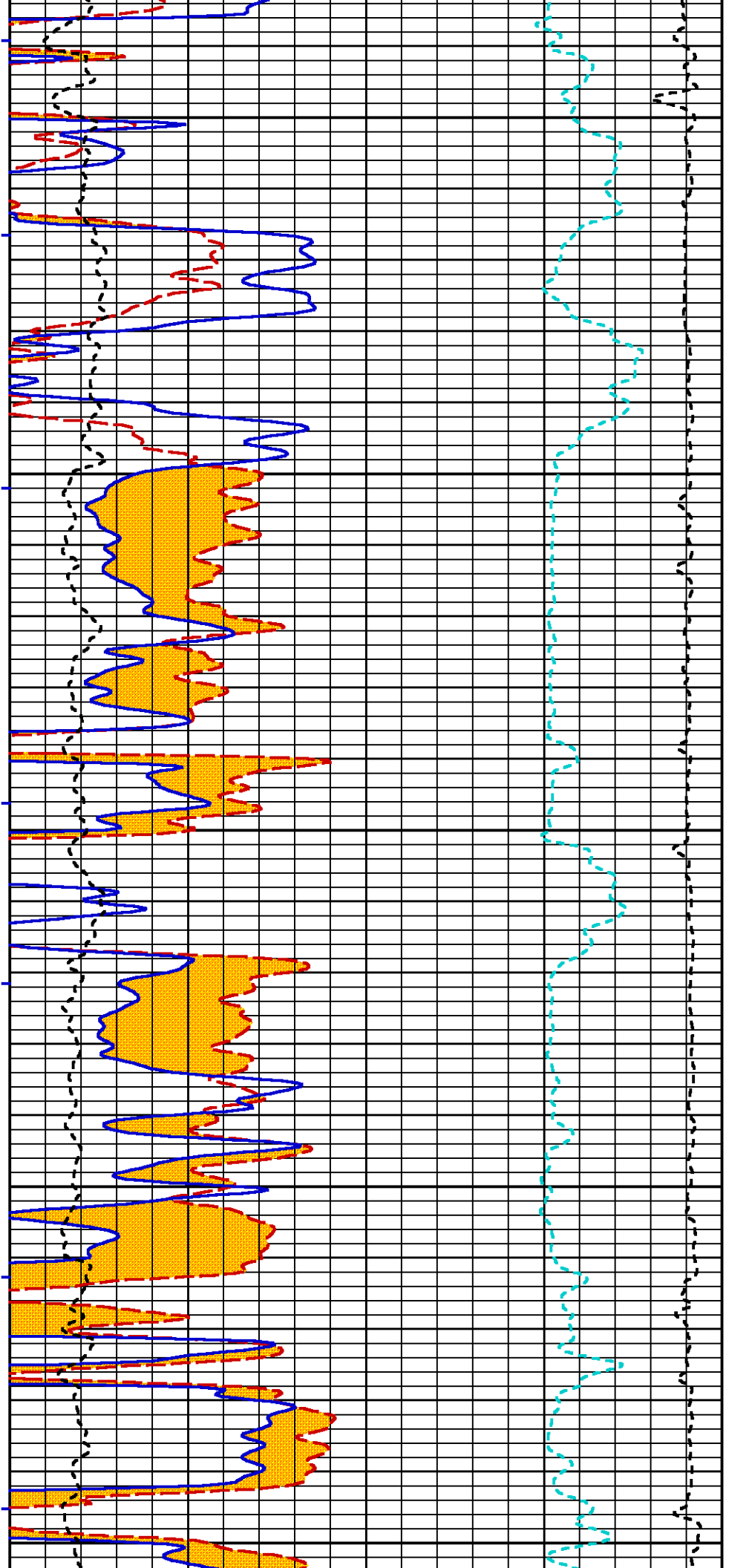
CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CAL	-1.50	GR	-84.00	PORZC	-66.00	ZCOR	-66.00
CNC	-77.00	PE	-66.00	TEN	0.00		

Presentation	: cpu6728:/dat1a/K3_COBANK_13_18/ZDL_CN5IN_LS.fvpdf [5"/100' Scale]
Plot Interval	: 2600 - 7557.75 Feet
Data File 1	: F1 : cpu6728:/dat1a/K3_COBANK_13_18/MAIN.xtf
Created On	: Dec 15 07:07:40 2019
Company	: WOODFORD PETROLEUM
Well	: COBANK 13-18
Field	: XXXXX
File Interval	: 298.5 - 7559 Feet
OCT	: MSALM_DA







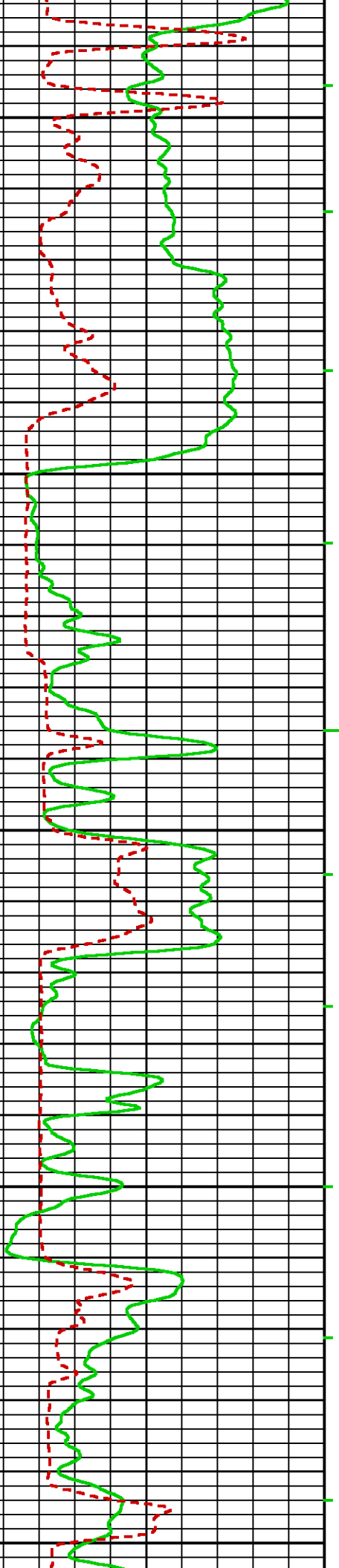


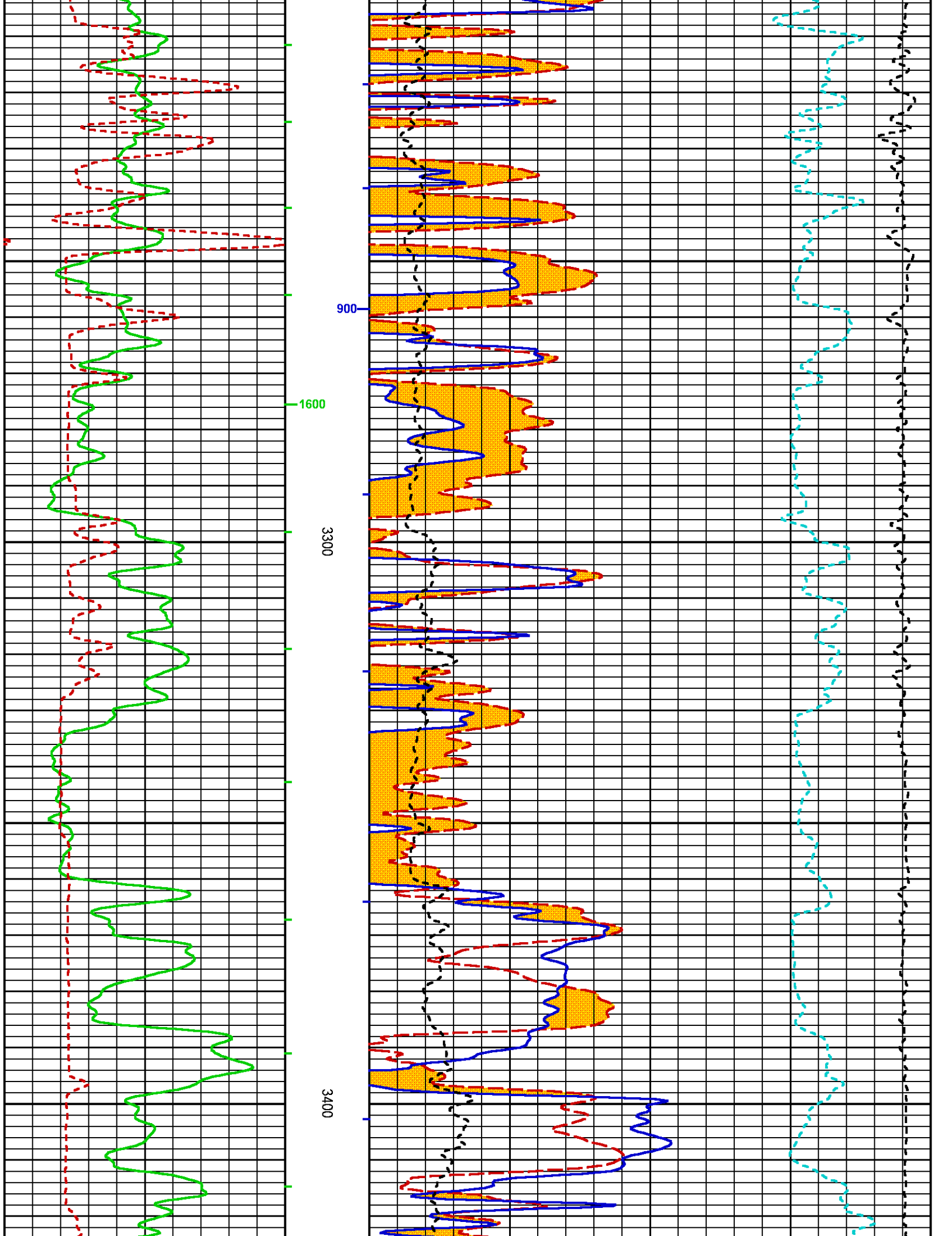
3000

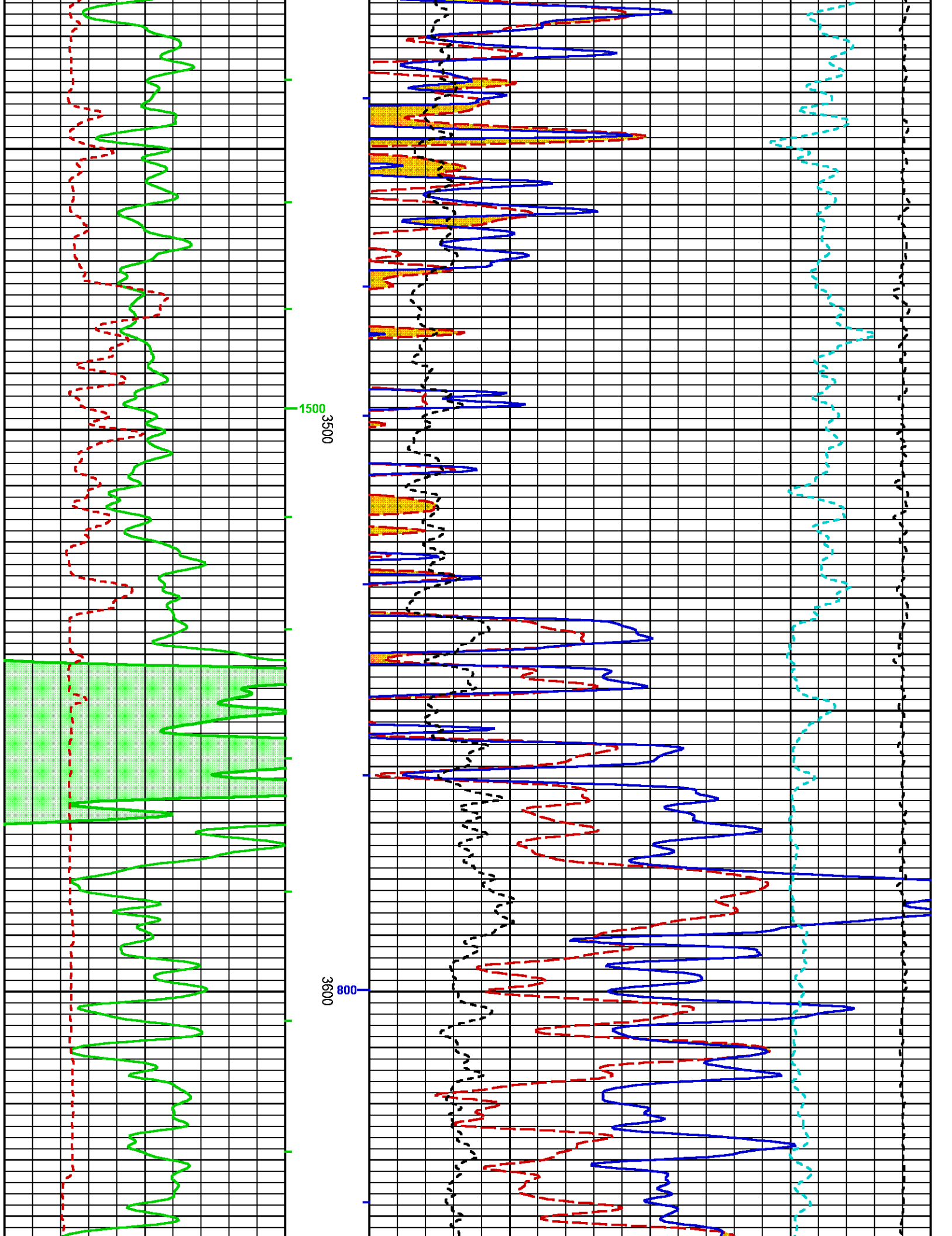
1700

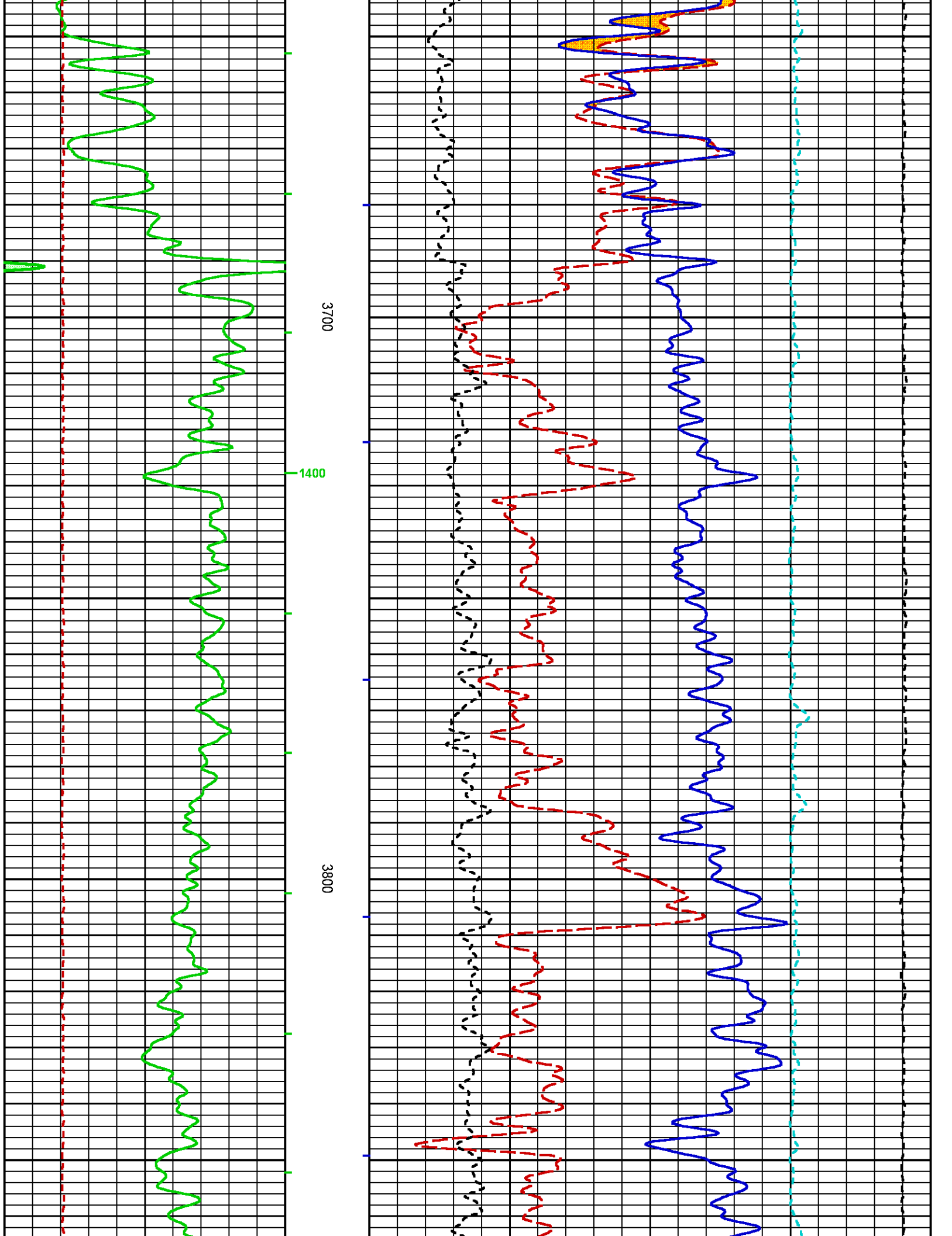
3100

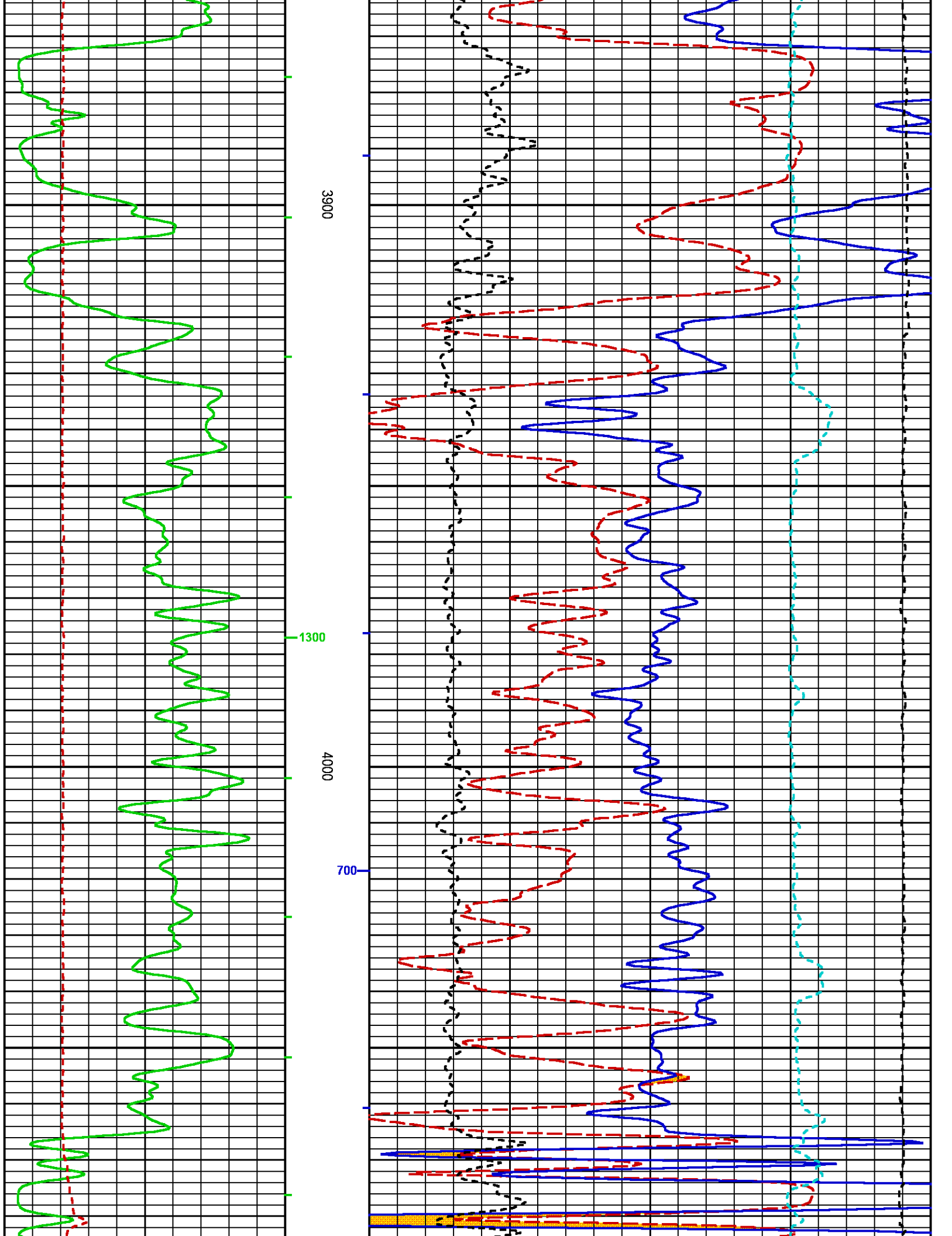
3200

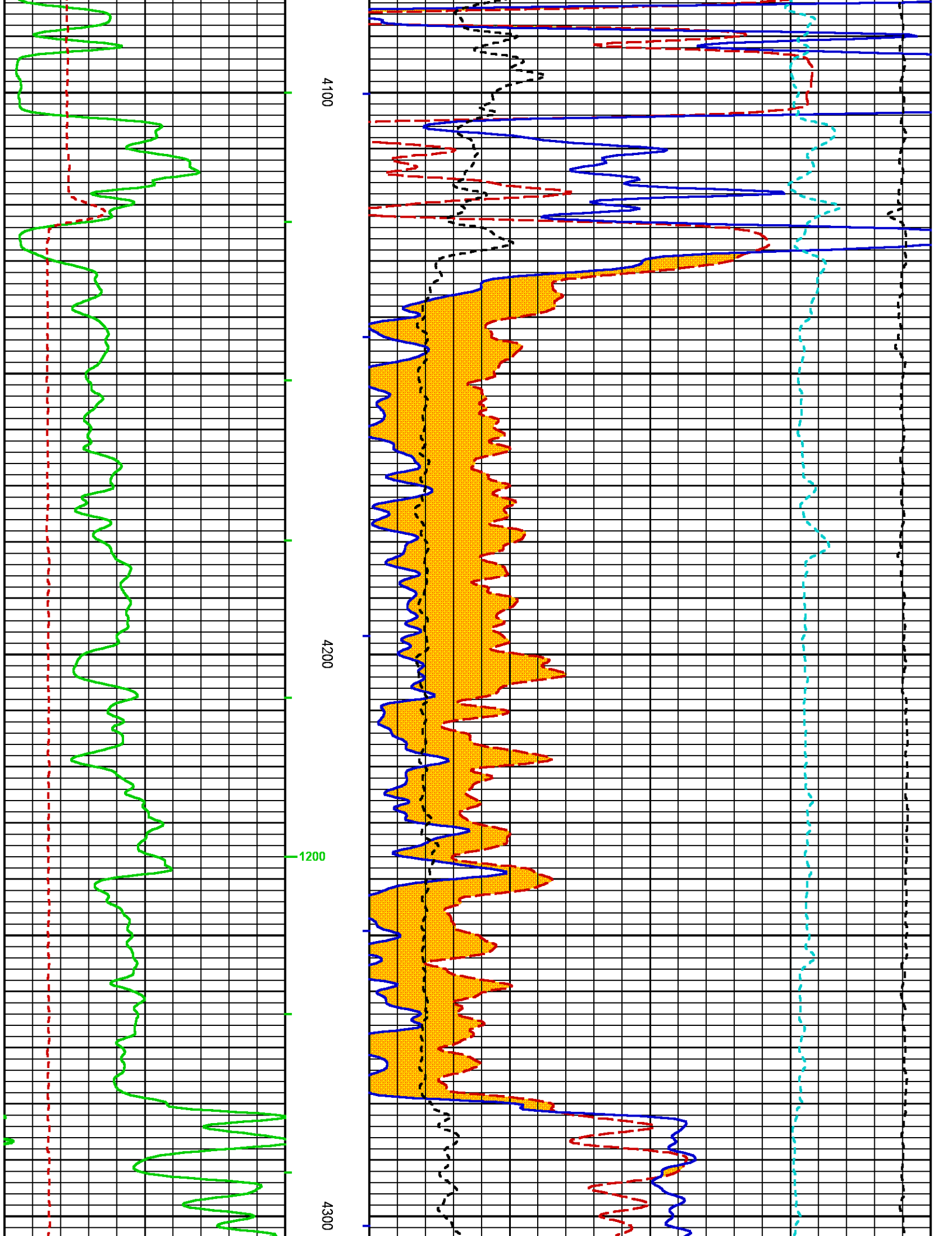


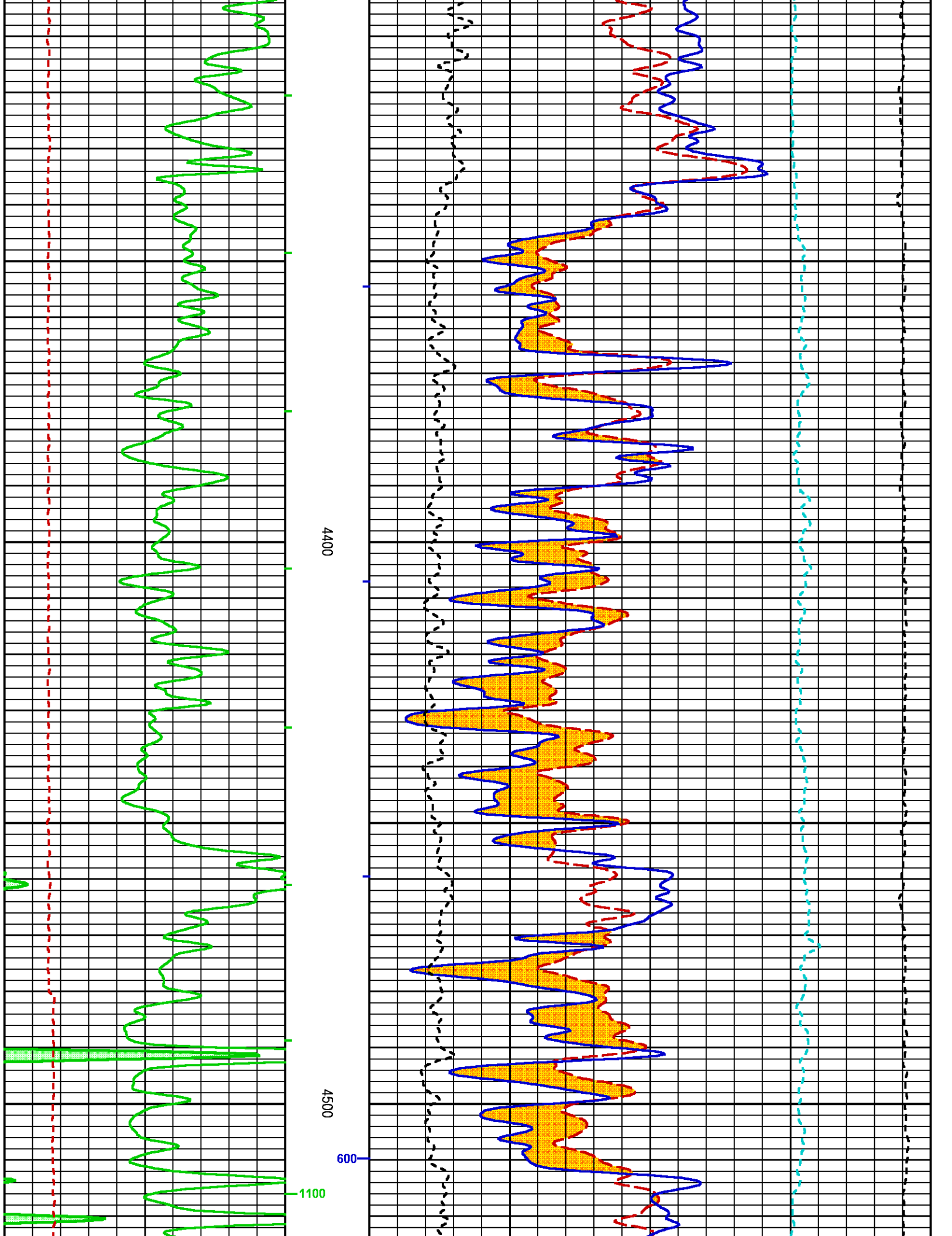


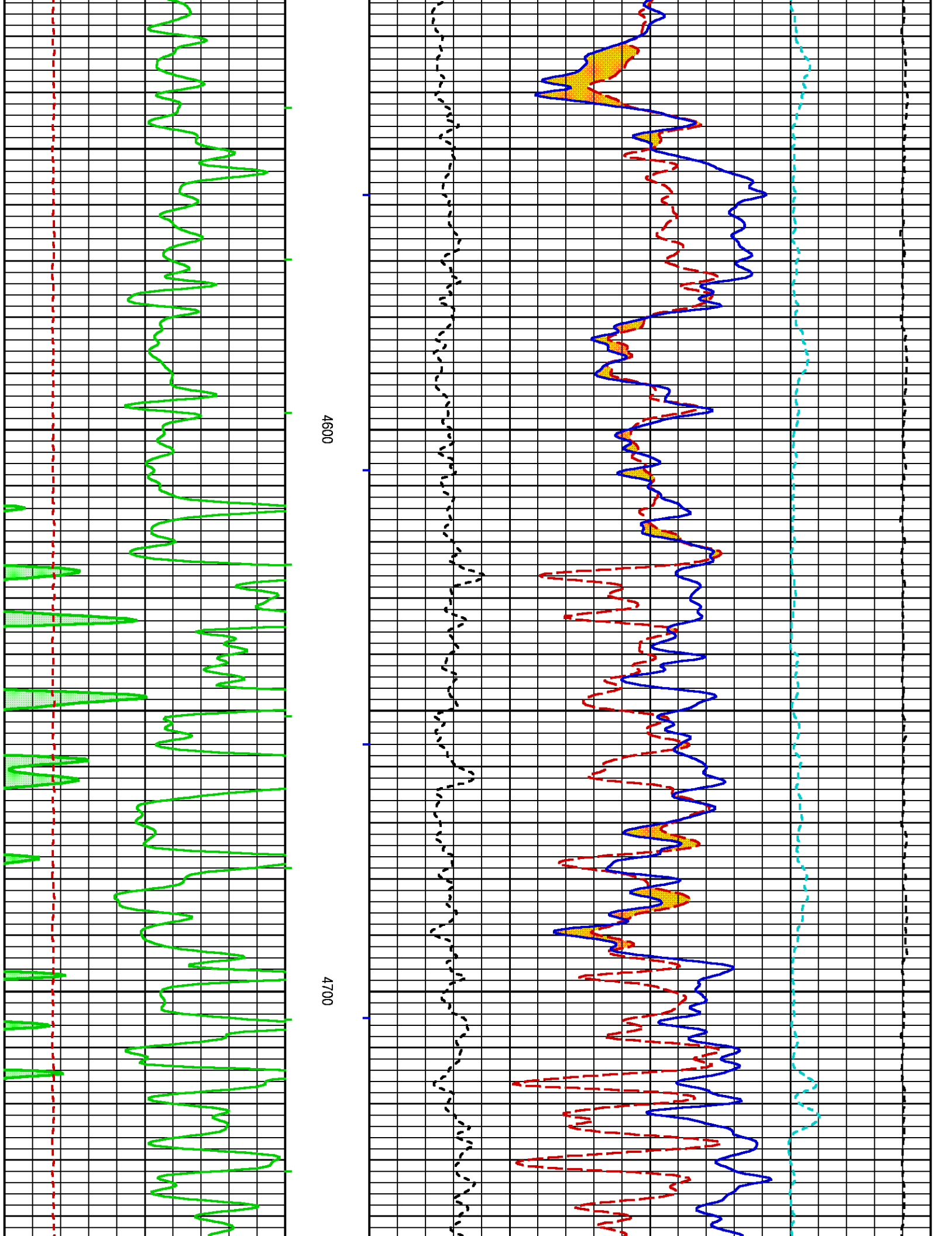


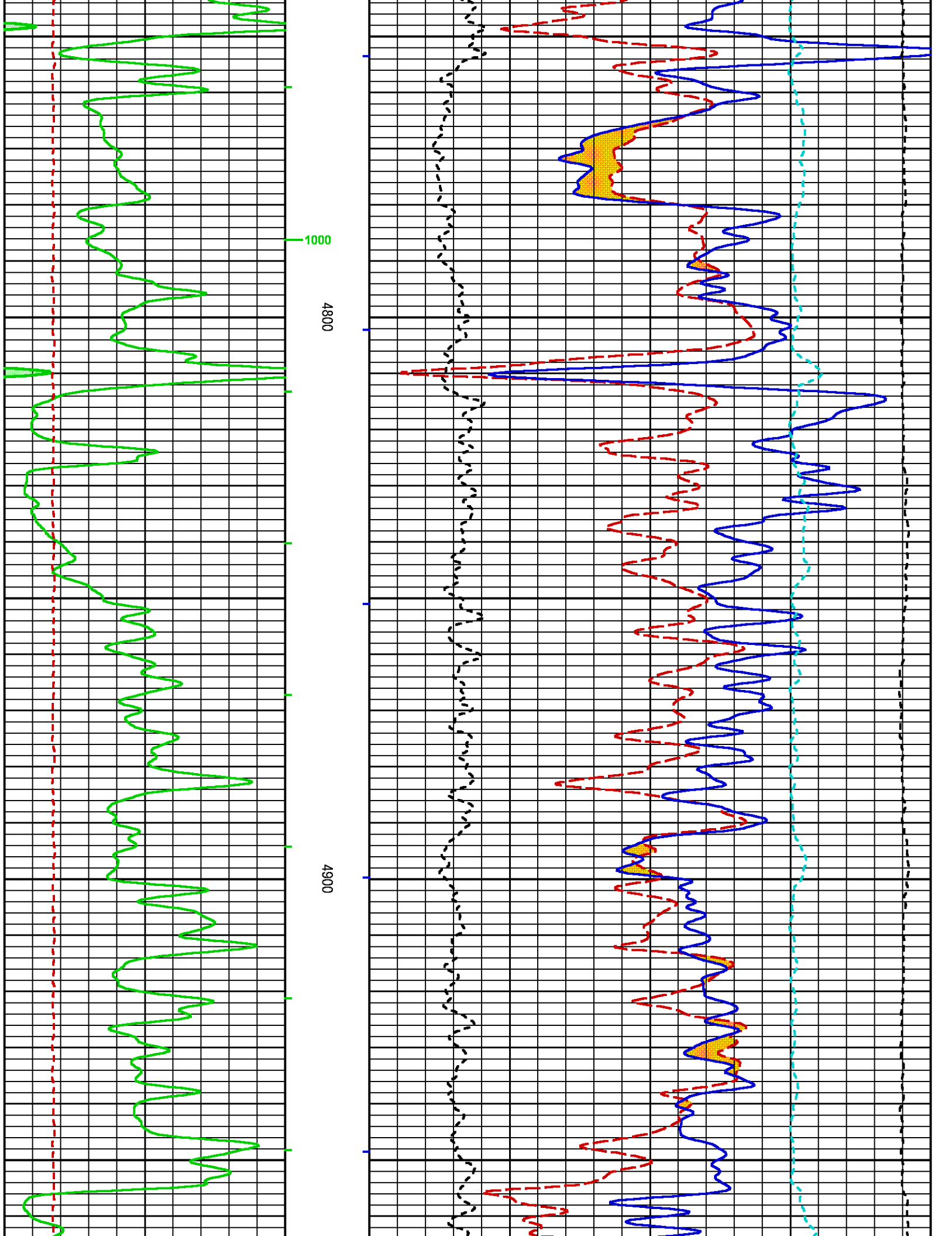


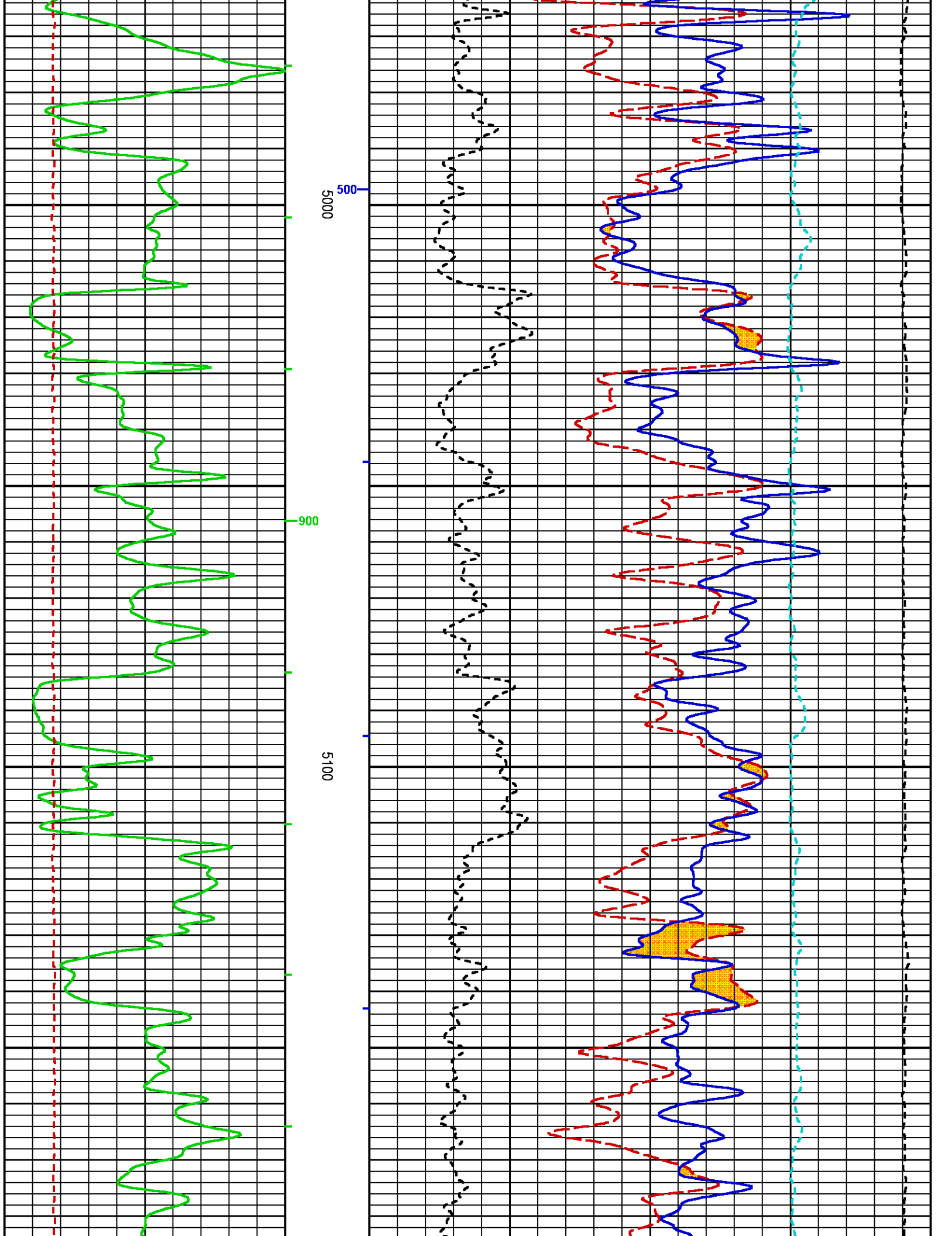


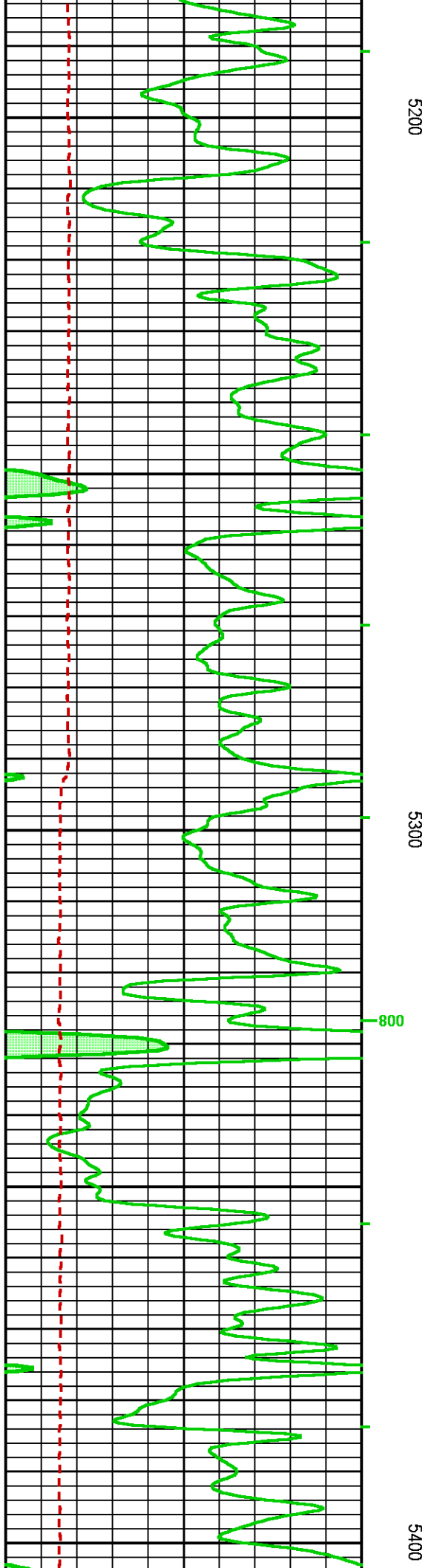
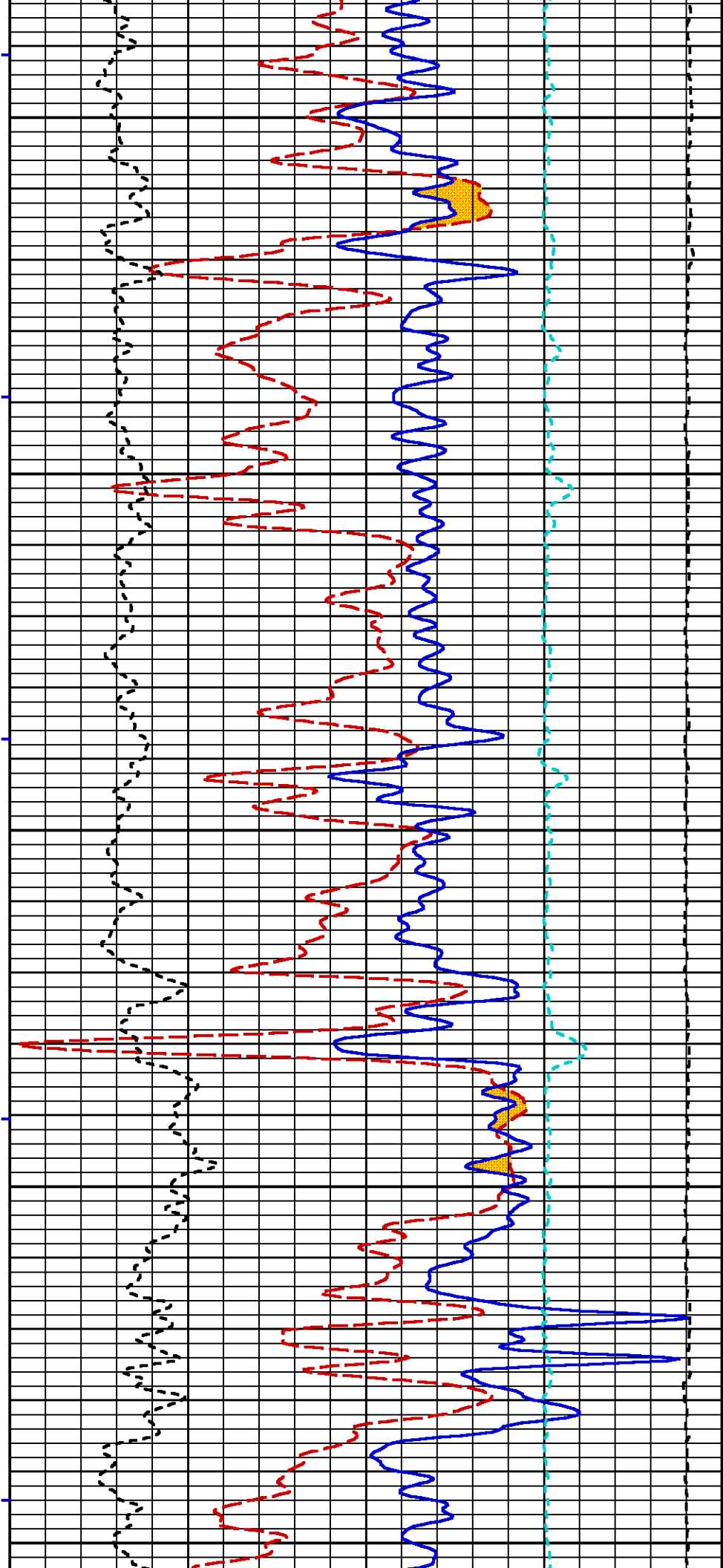


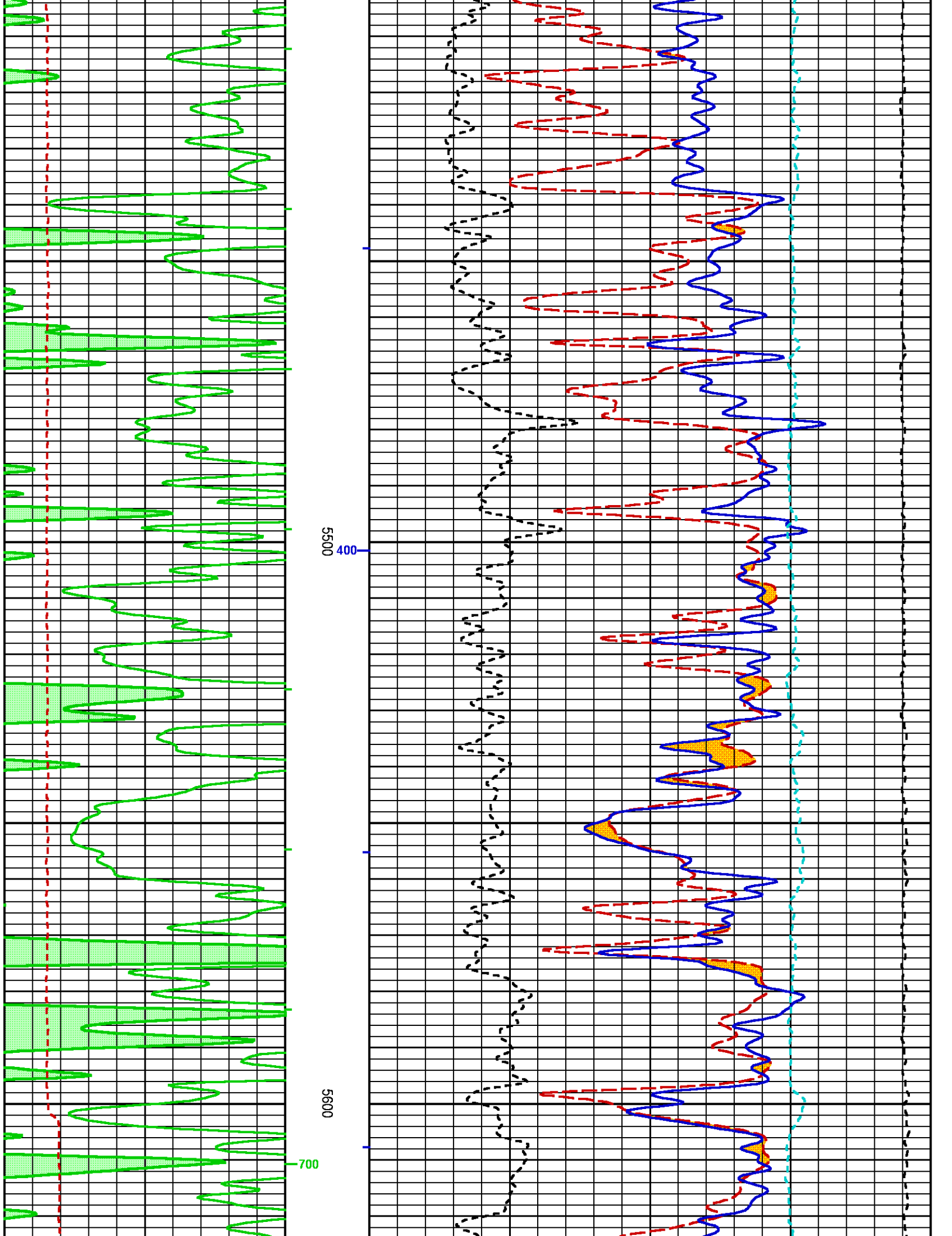


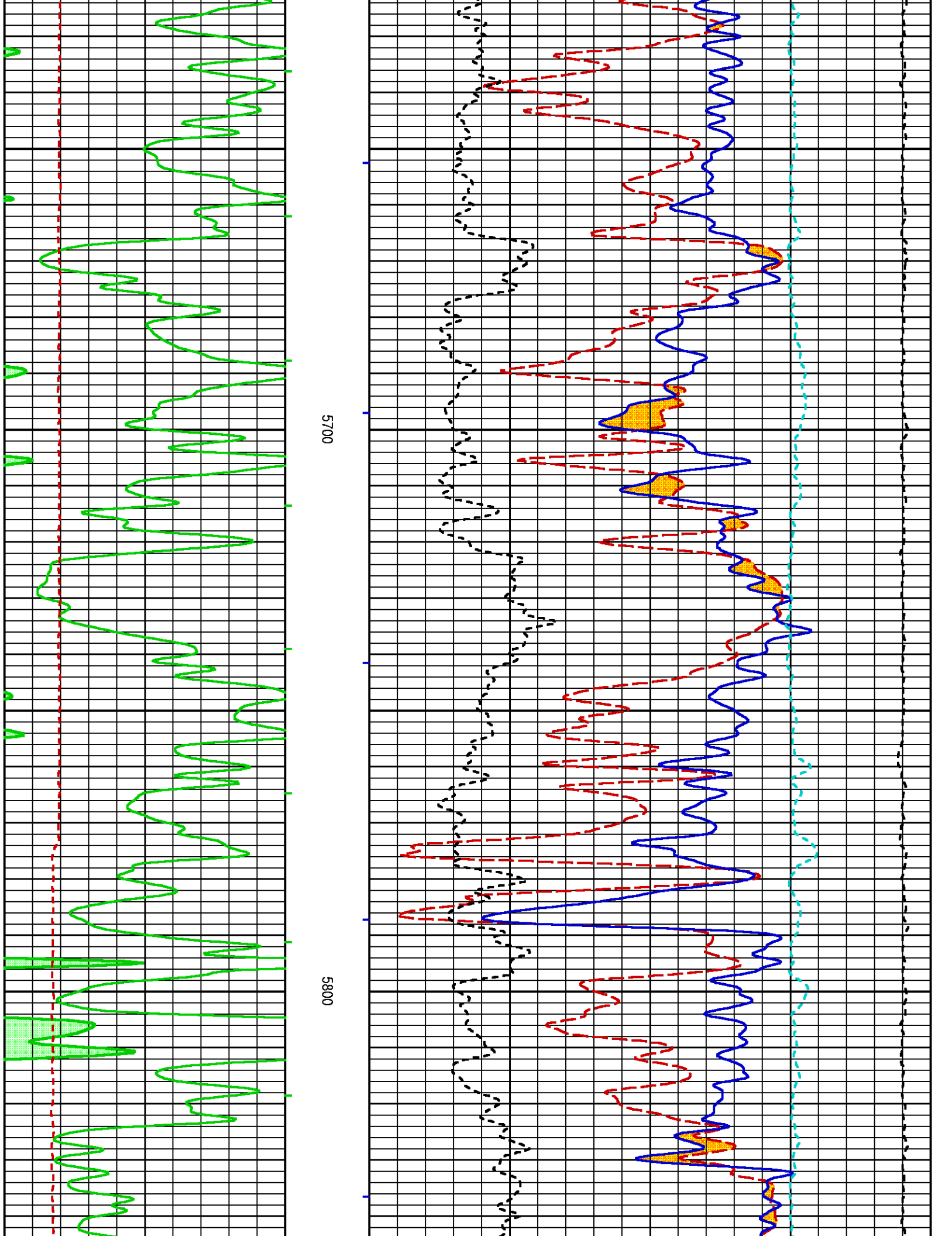


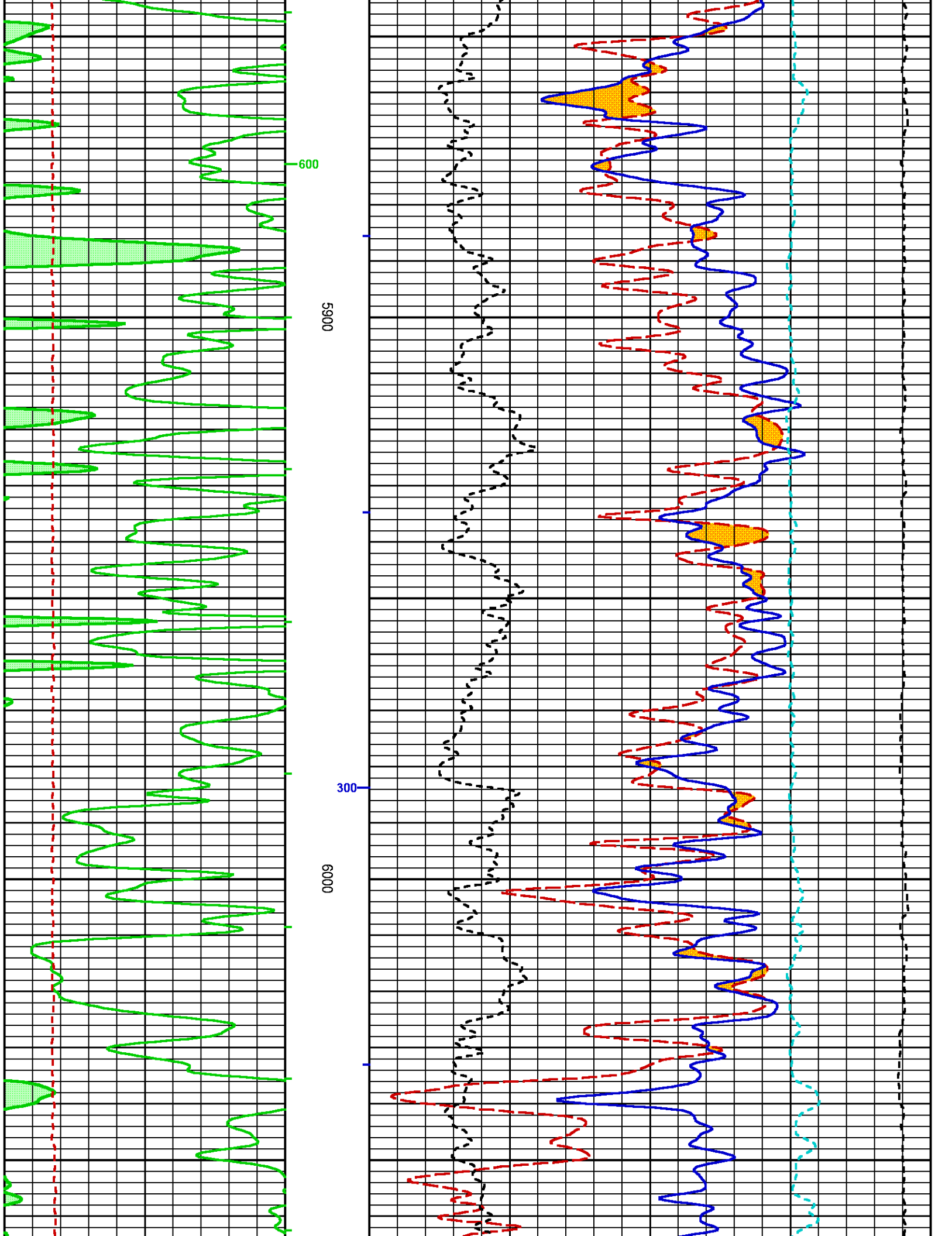


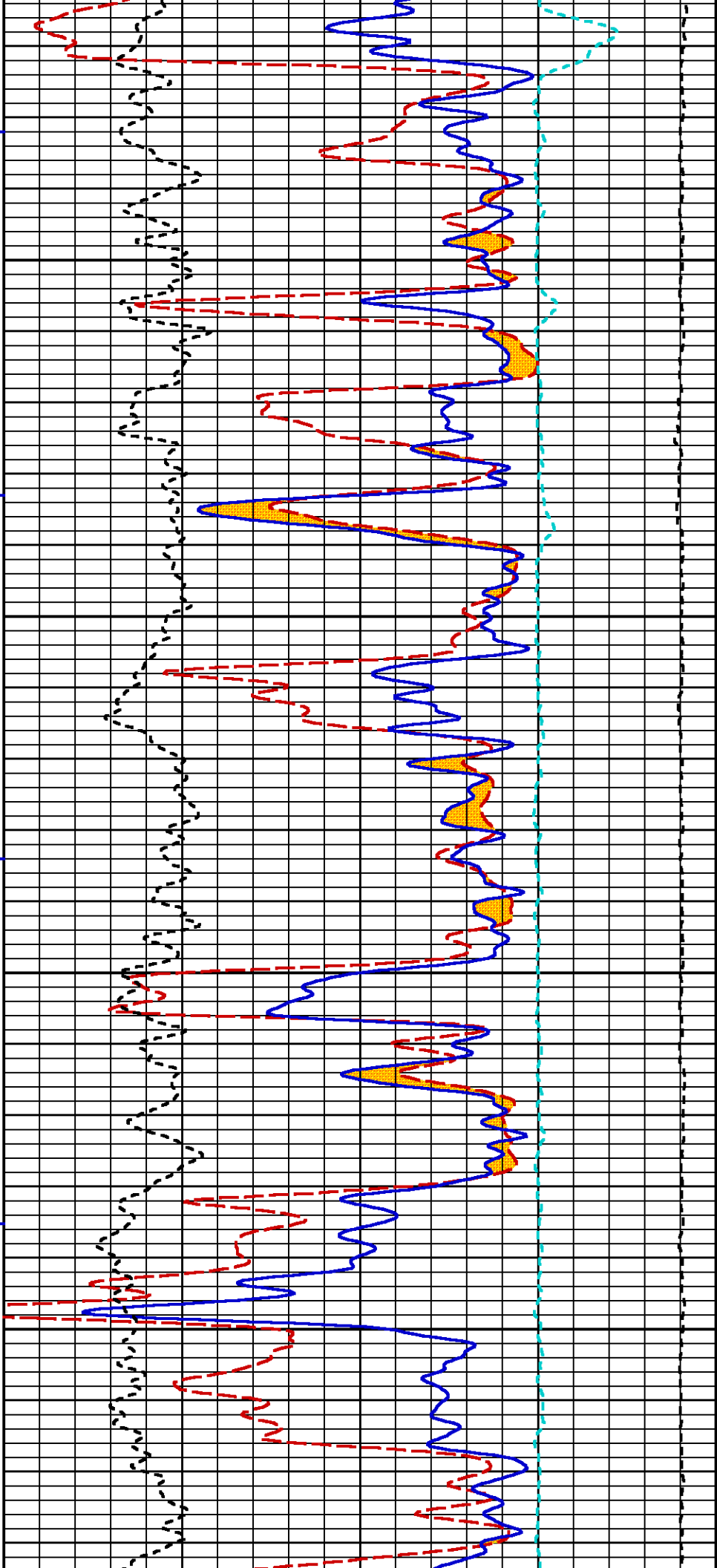








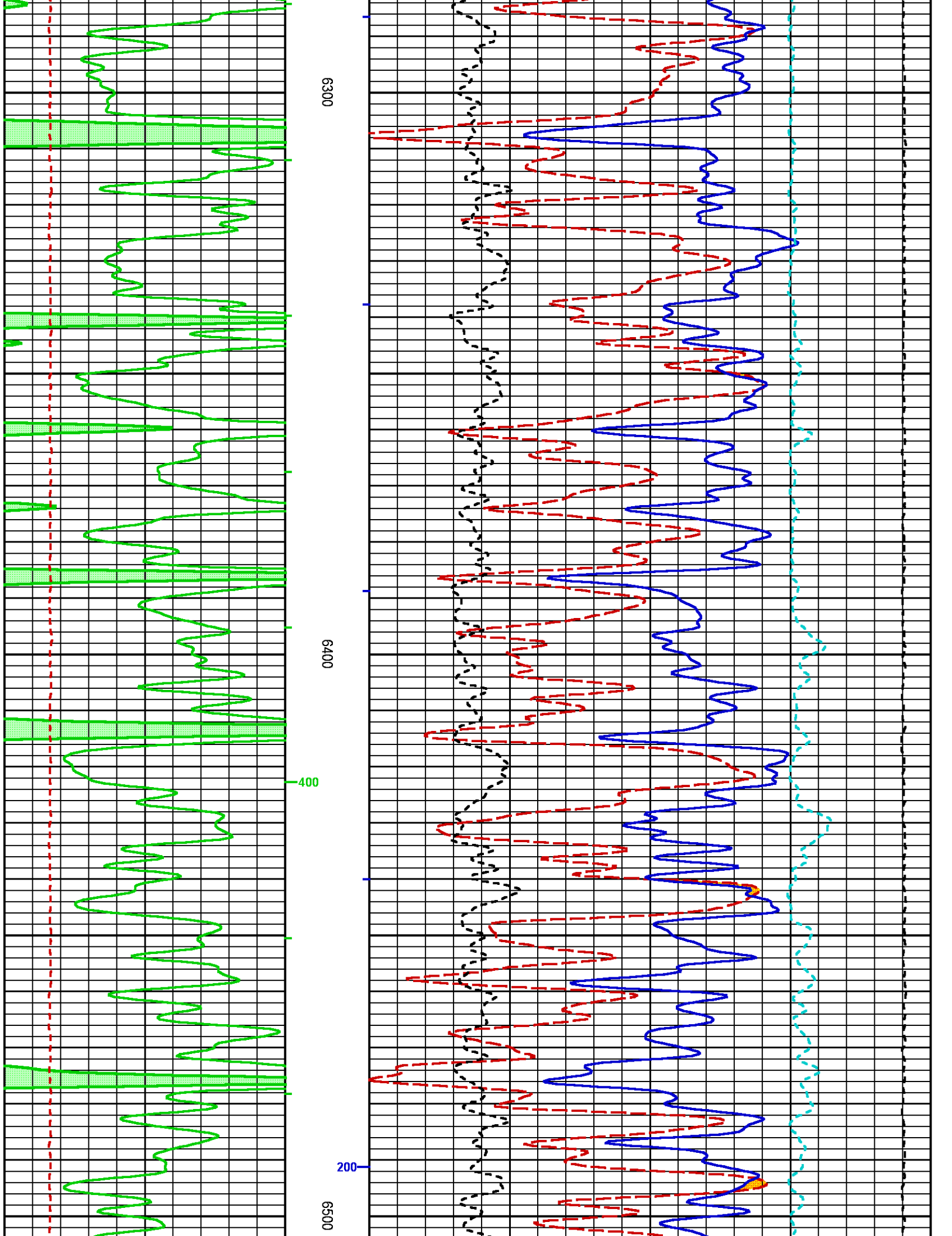


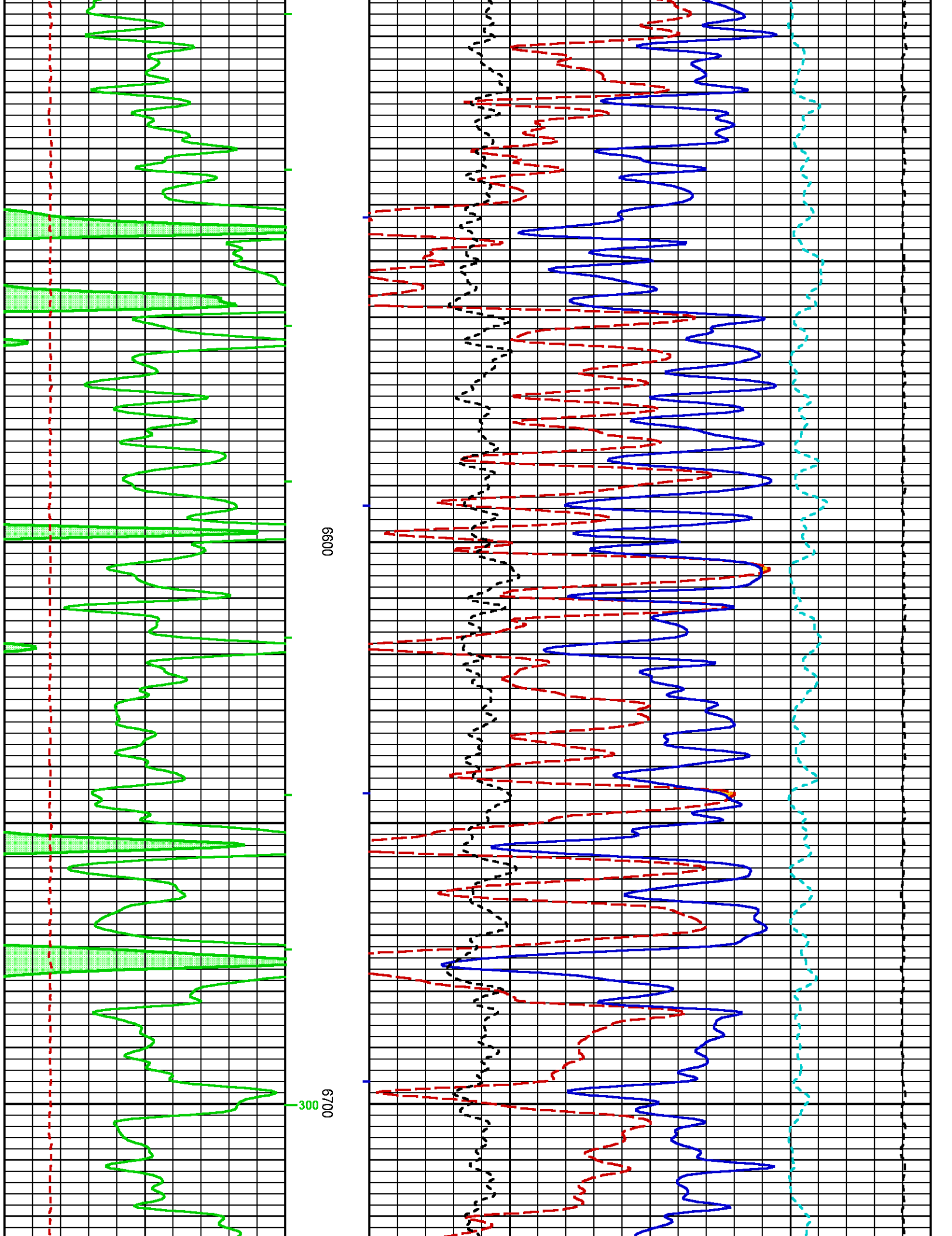


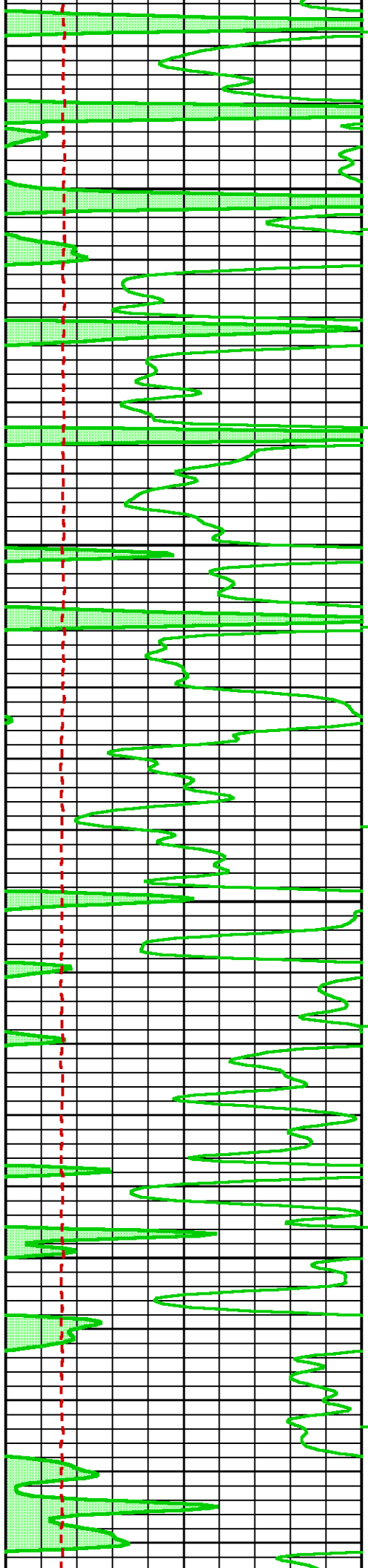
6100

500

6200

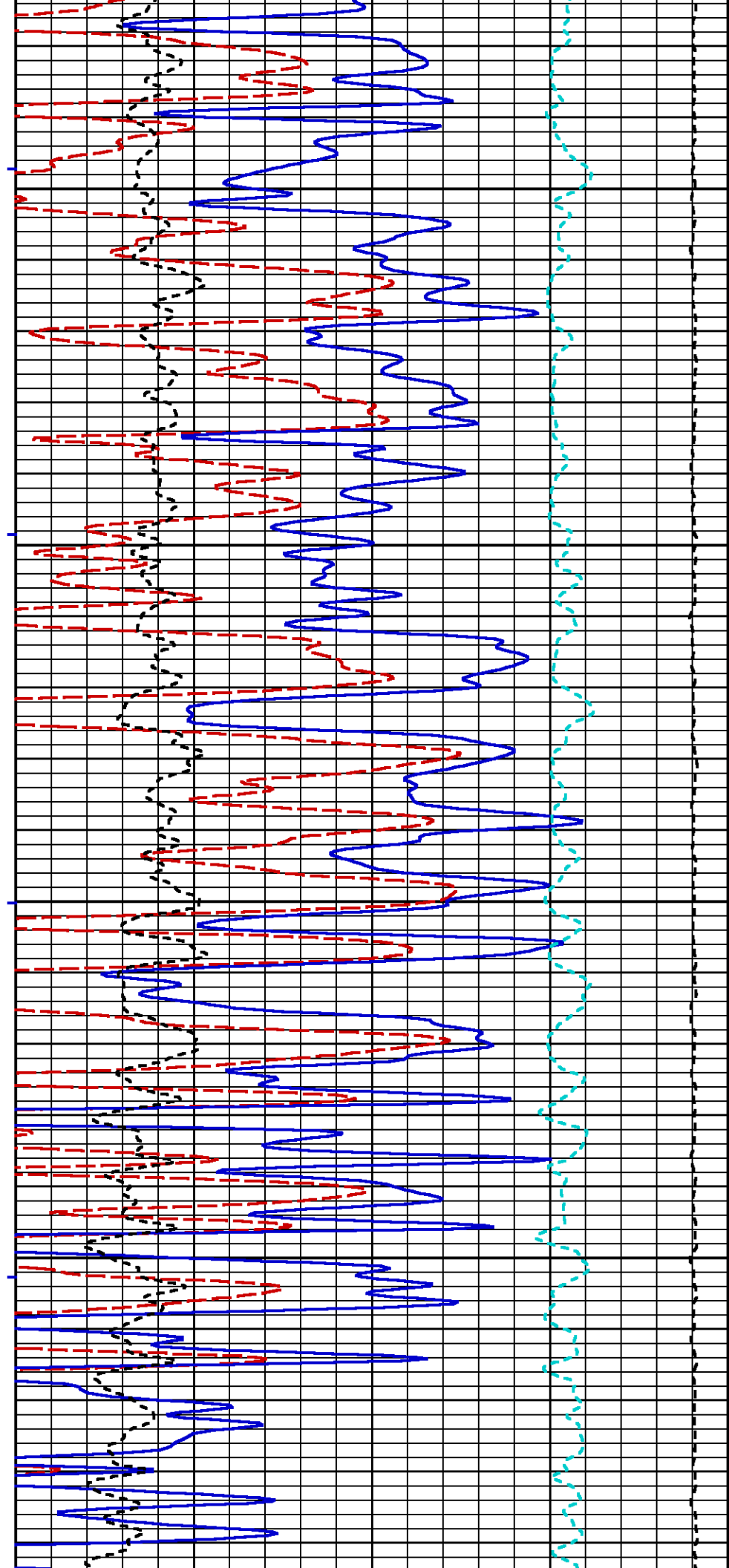


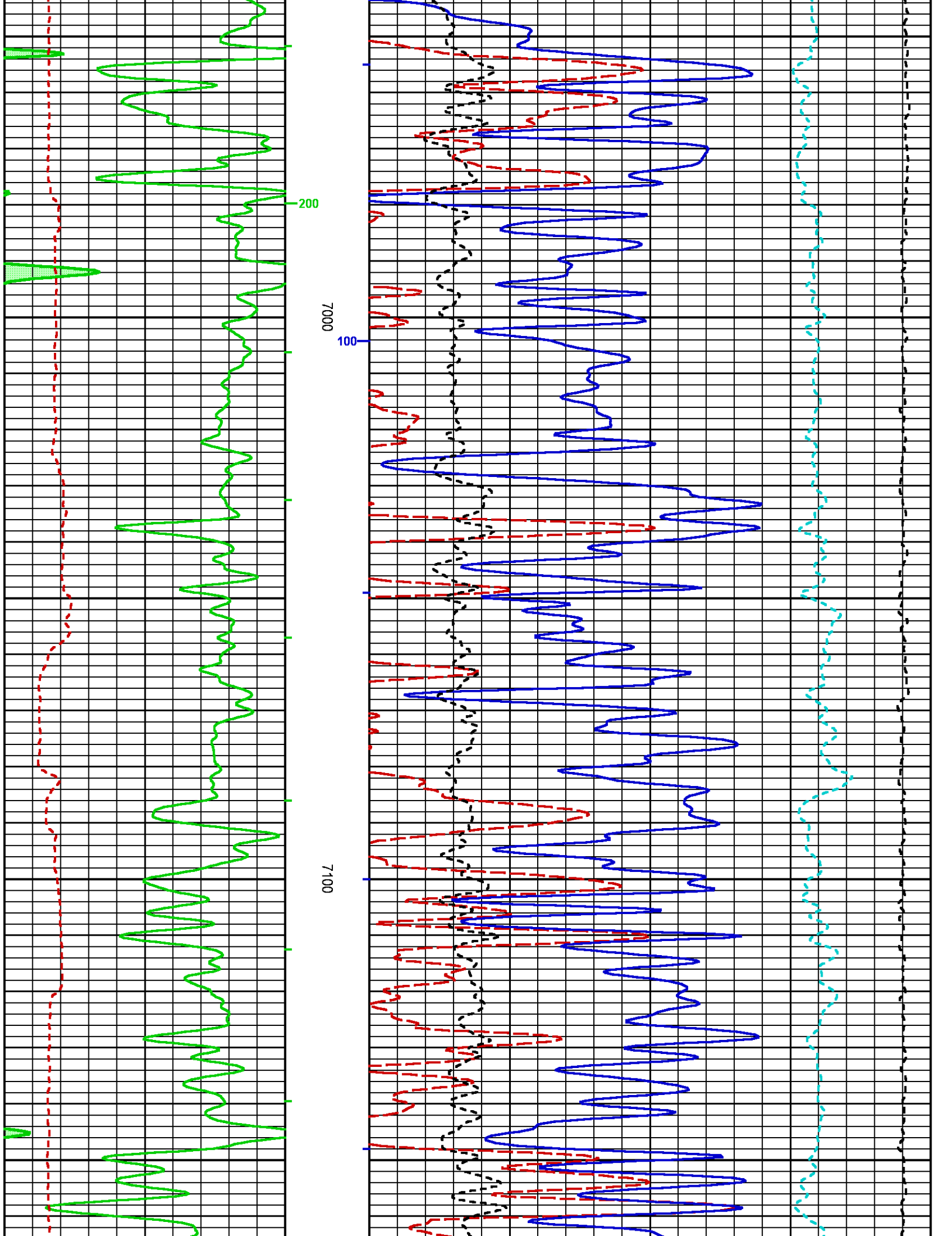


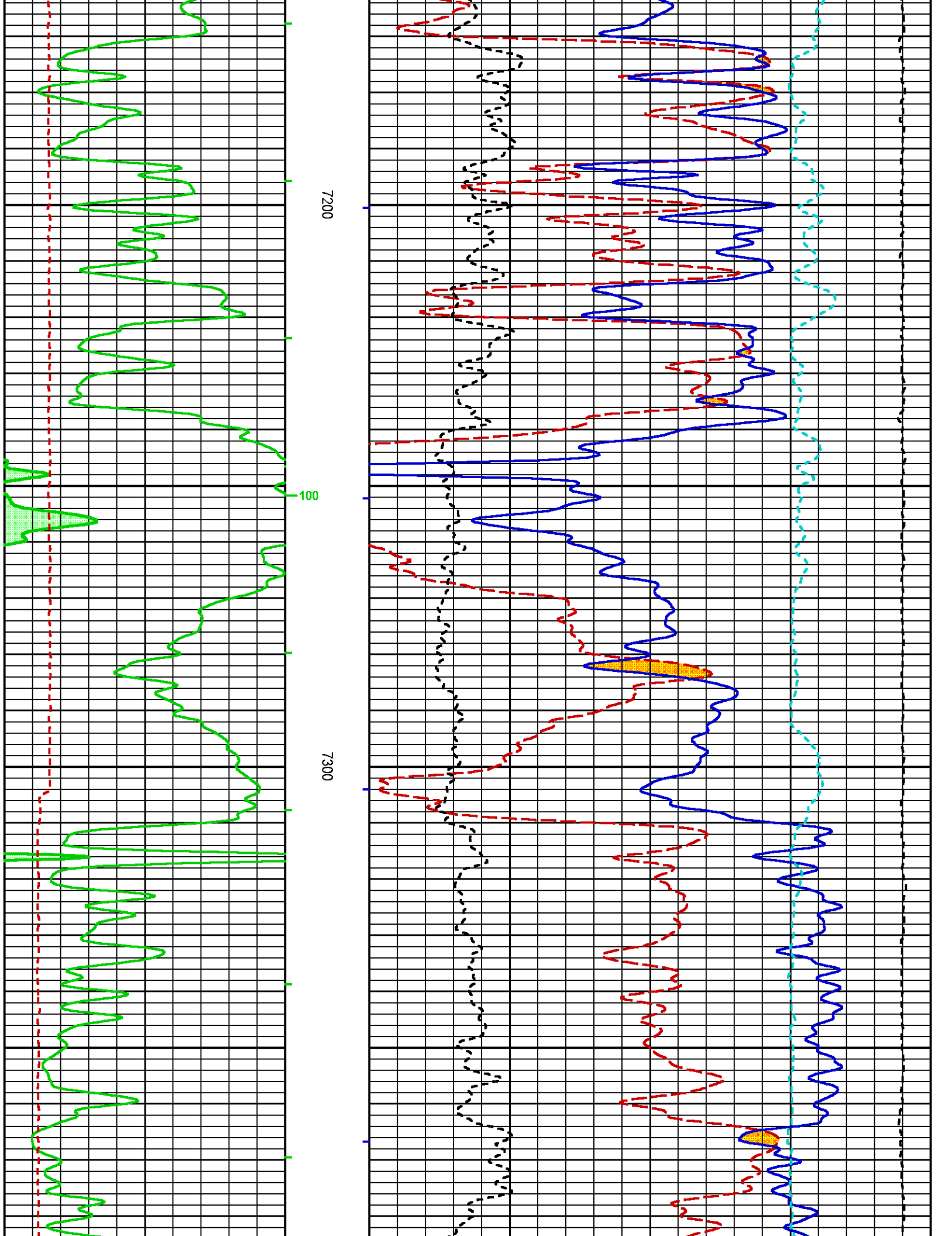


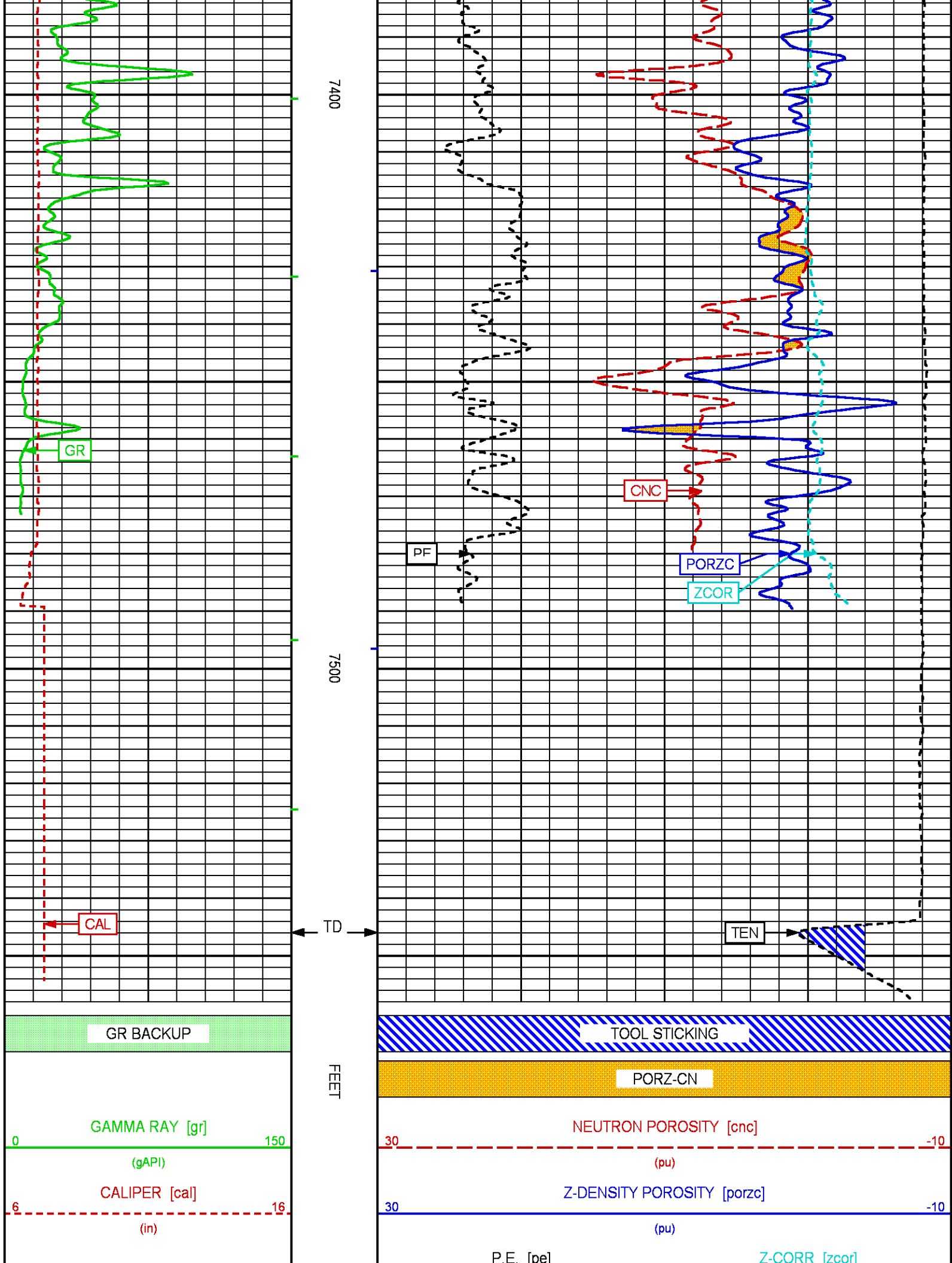
0089

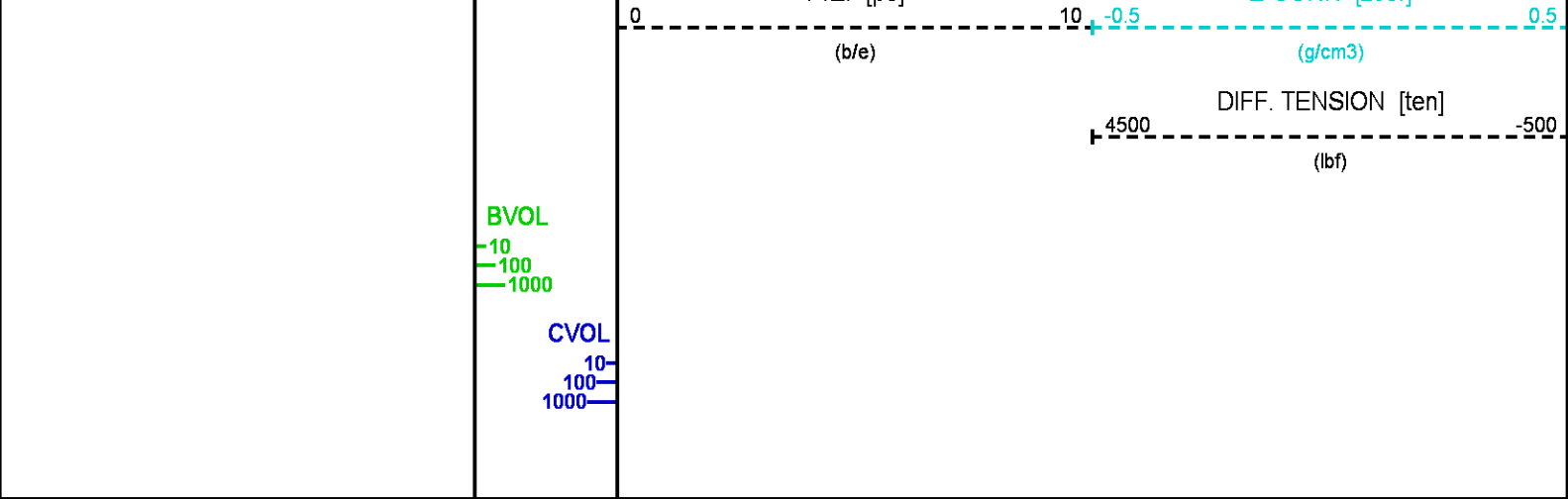
0069











REPEAT LOG 5"/100FT SCALE

ECLIPS 7.0i ECLIPS General Release Rel 7.0i Thu Jun 08 20:36:10 CDT 2017
Updates: 1,32 Patches: 3

Plotted: Sun Dec 15 13:06:19 2019

PARAMETER AND FILTER SUMMARY REPORT					
FILE: /dat1a/K3_COBANK 13 18/MSALM_DAL_ML_XC01.prm					
LOGGING MODE: DEPTH DIRECTION: UP					
TOP DEPTH: 6889.750 ft BOTTOM DEPTH: 7562.250 ft					
SYMMETRIC FILTER					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
TENSION	FILTER ()	medium (1)		TOP	BOTTOM
GR	FILTER ()	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
	FILTER	medium (1)		"	"
SL	FILTER ()	medium (1)		"	"
CN	FILTER (.h)	medium (1)		"	"
	FILTER	medium (1)		"	"
CALIPER	FILTER ()	medium (1)		"	"
	FILTER (.h)	medium (1)		"	"
ZDL MED RES	FILTER (hrd1*)	medium		"	"
	FILTER (hrd1s*)	medium		"	"
	FILTER (hrd2*)	medium		"	"
	FILTER (hrd2s*)	medium		"	"
	FILTER (soft*)	medium		"	"
ZDL HIGH RES	FILTER (hrd1*)	light		"	"
	FILTER (hrd1s*)	light		"	"
	FILTER (hrd2*)	light		"	"
	FILTER (hrd2s*)	light		"	"
	FILTER (soft*)	light		"	"
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	"	"
X-Y COMBINED CALIPER PROCESSING	X-Y Caliper	X-Axis		"	"
BIT SIZE	BIT SIZE	7.875	in	"	"
MUD DENSITY	MUD DENSITY	9.10	lbm/gal	"	"
BOREHOLE CORR DIAMETER SOURCE	CALIPER/FIXED DIA. (cnbh*)	USE CALIPER		"	"
	CALIPER/FIXED DIA. (slbh*)	USE CALIPER		"	"

BOREHOLE CORR DIAMETER	CALIPER/FIXED DIA. (zdbh*)	USE CALIPER		"	"
	FIXED DIAMETER (cnbh*)	7.875	in	"	"
	FIXED DIAMETER (sibh*)	7.875	in	"	"

SL PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
SL BOREHOLE	OPEN/CASED HOLE	OPEN HOLE		TOP	BOTTOM
	K COMPOUND WEIGHT %	0.00	pct	"	"
	K MUD COMPOUND TYPE	KCL		"	"
SL AUTOGAIN	AUTO GAIN (1329XB 1)	ON		"	"
SL SPECTRUM CALIBRATION	MODE	AUTOMATIC		"	"

CN PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
2446 CN MATRIX	2446 MATRIX	LIMESTONE		TOP	BOTTOM
CN SALINITY CORRECTION	SALINITY CORR (2446)	SAL & BH SIZE ON		"	"
	SALINITY	300	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	"	"

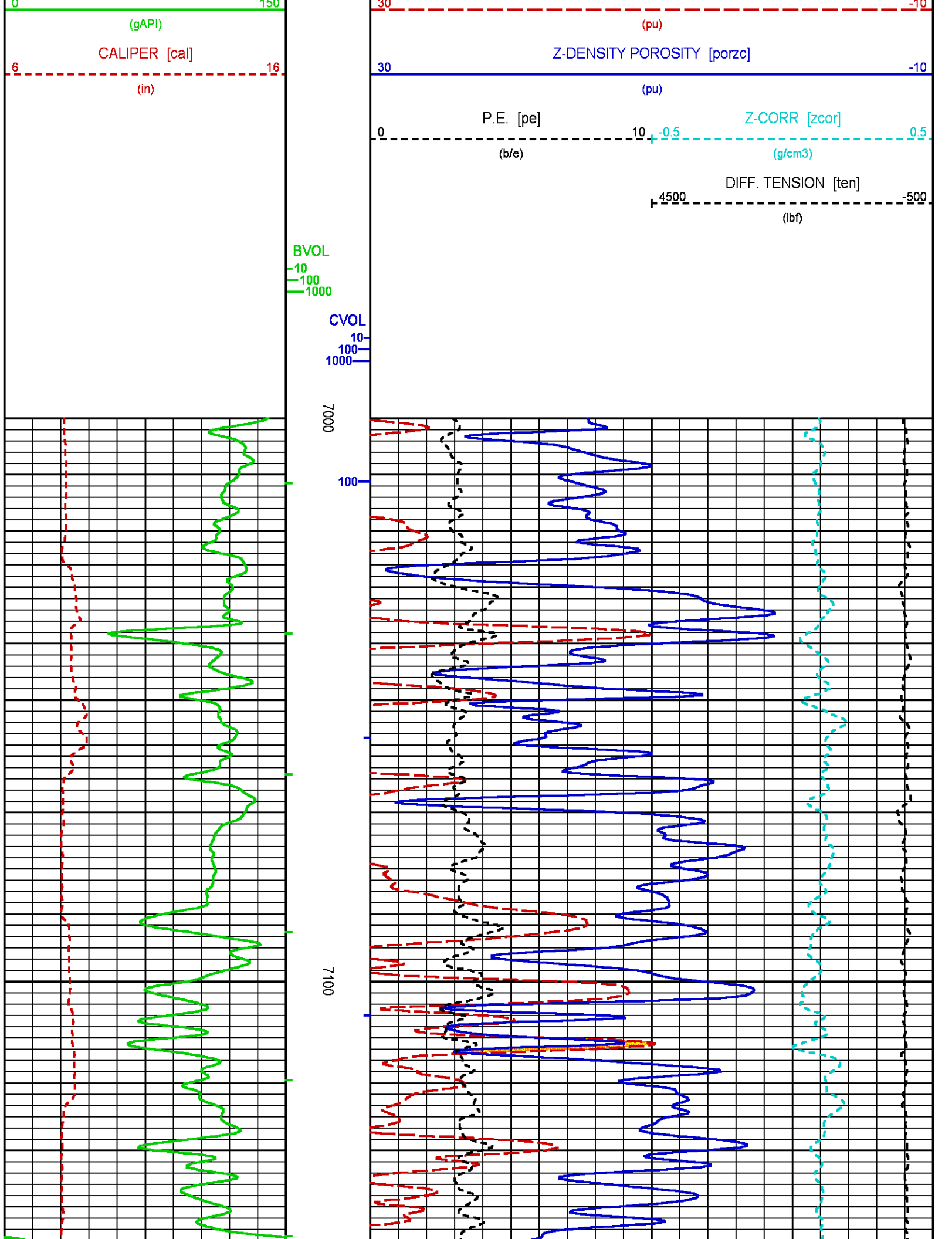
ZDL PROCESSING					
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)	
MUD DENSITY	MUD DENSITY	9.10	lbm/gal	TOP	BOTTOM
DENSITY POROSITY	RHOfmatrix	2.710	g/cm3	"	"
	RHOfluid	1.000	g/cm3	"	"
ZDL	DENX TRACKING	ON		"	"
TRACKING TIME	Logging Spd for Gain	Over 10 ft/min		"	"

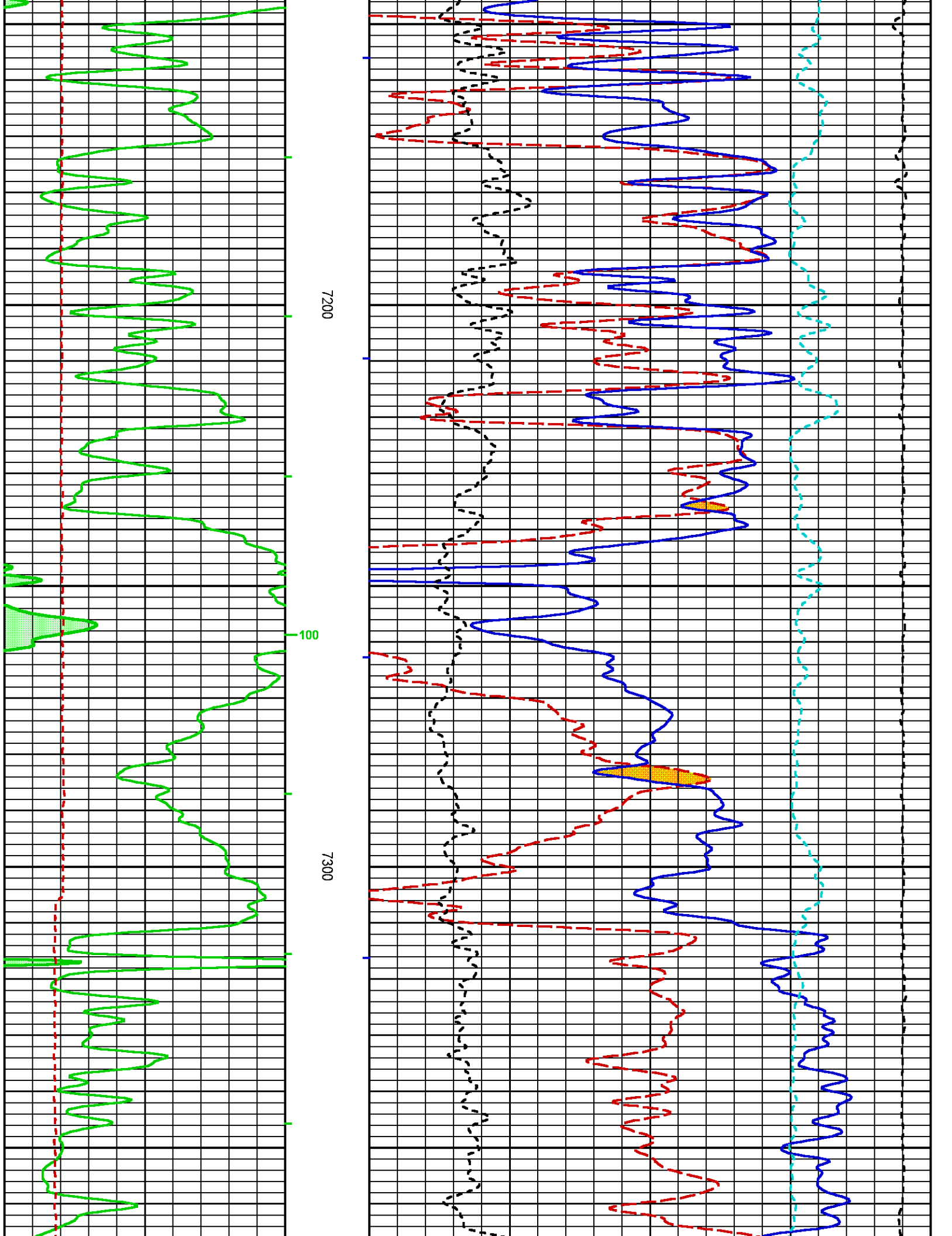
CURVE DESCRIPTION REPORT		
CURVE NAME	CREATION DATE	CURVE DESCRIPTION
F1:BVOL	Dec 15 06:32:32 2019	BOREHOLE VOLUME
F1:CAL	Dec 15 06:32:32 2019	CALIPER
F1:CNC	Dec 15 06:32:32 2019	BOREHOLE SIZE CORRECTED COMPENSATED NEUTRON POROSITY
F1:CVOL	Dec 15 06:32:32 2019	CEMENT VOLUME
F1:GR	Dec 15 06:32:32 2019	GAMMA RAY
F1:PE	Dec 15 06:32:32 2019	PHOTO ELECTRIC CROSS-SECTION
F1:PORZC	Dec 15 06:32:32 2019	CORRECTED POROSITY
F1:TEN	Dec 15 06:32:32 2019	DIFFERENTIAL TENSION
F1:ZCOR	Dec 15 06:32:32 2019	DENSITY CORRECTION

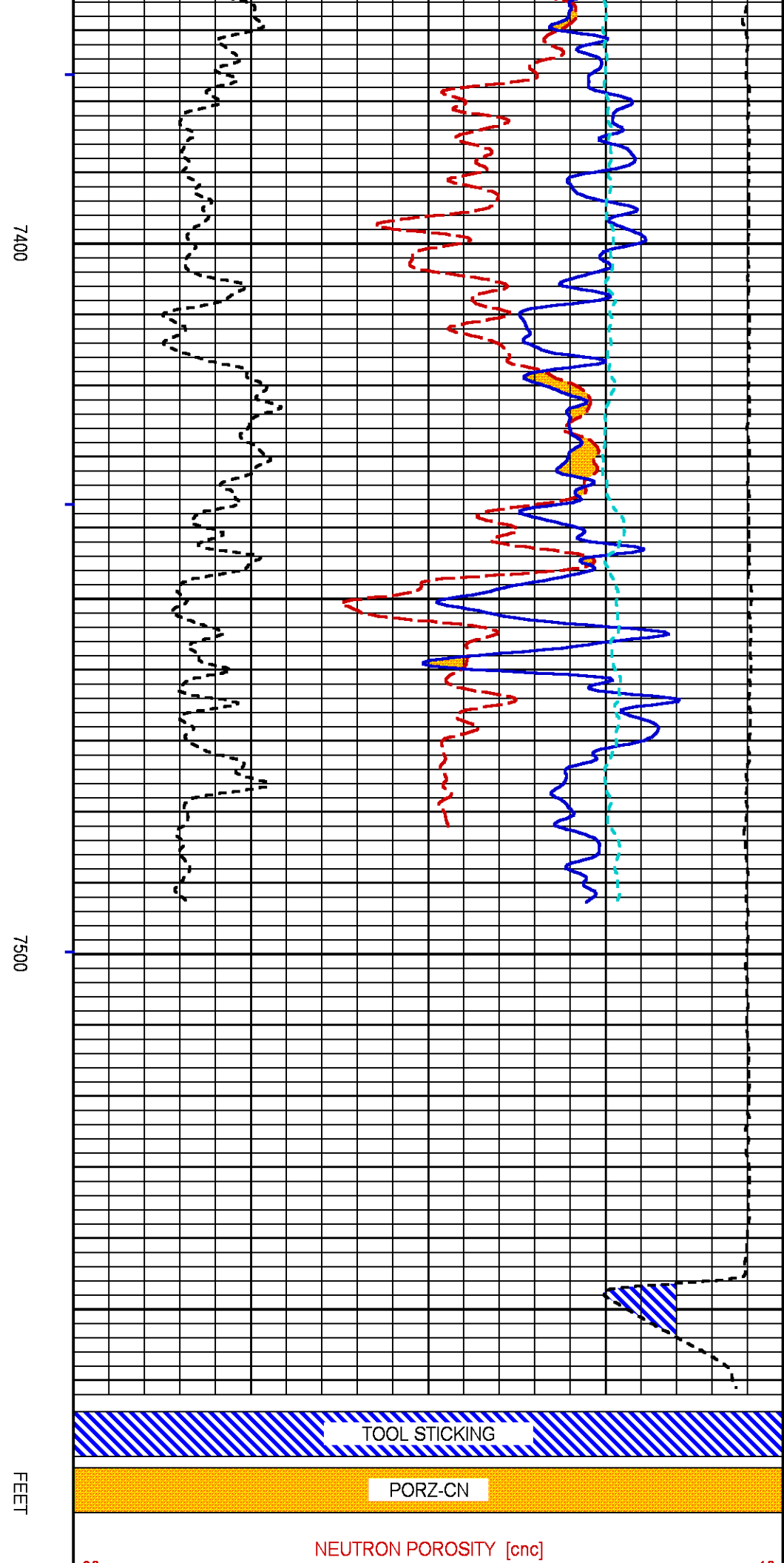
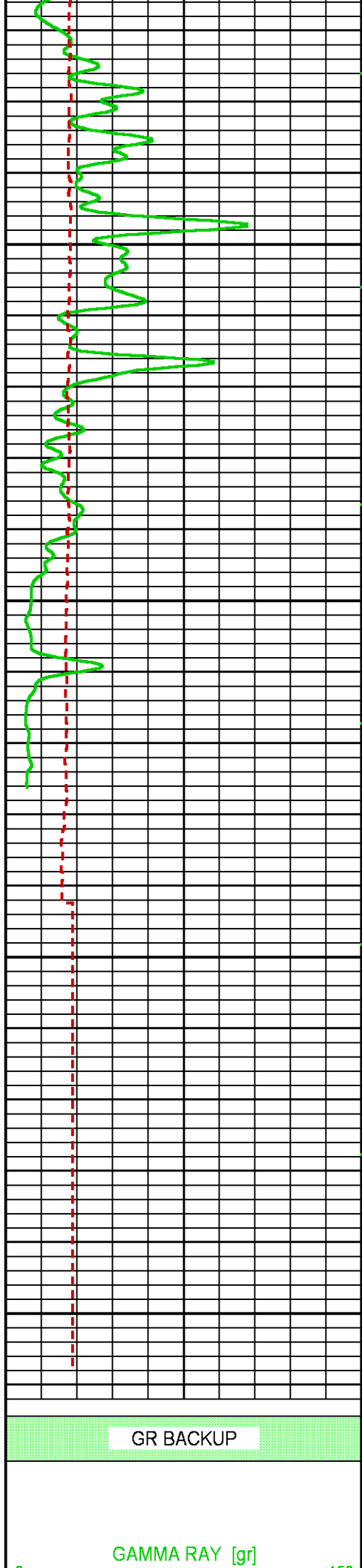
CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CAL	-1.50	GR	-84.00	PORZC	-66.00	ZCOR	-66.00
CNC	-77.00	PE	-66.00	TEN	0.00		

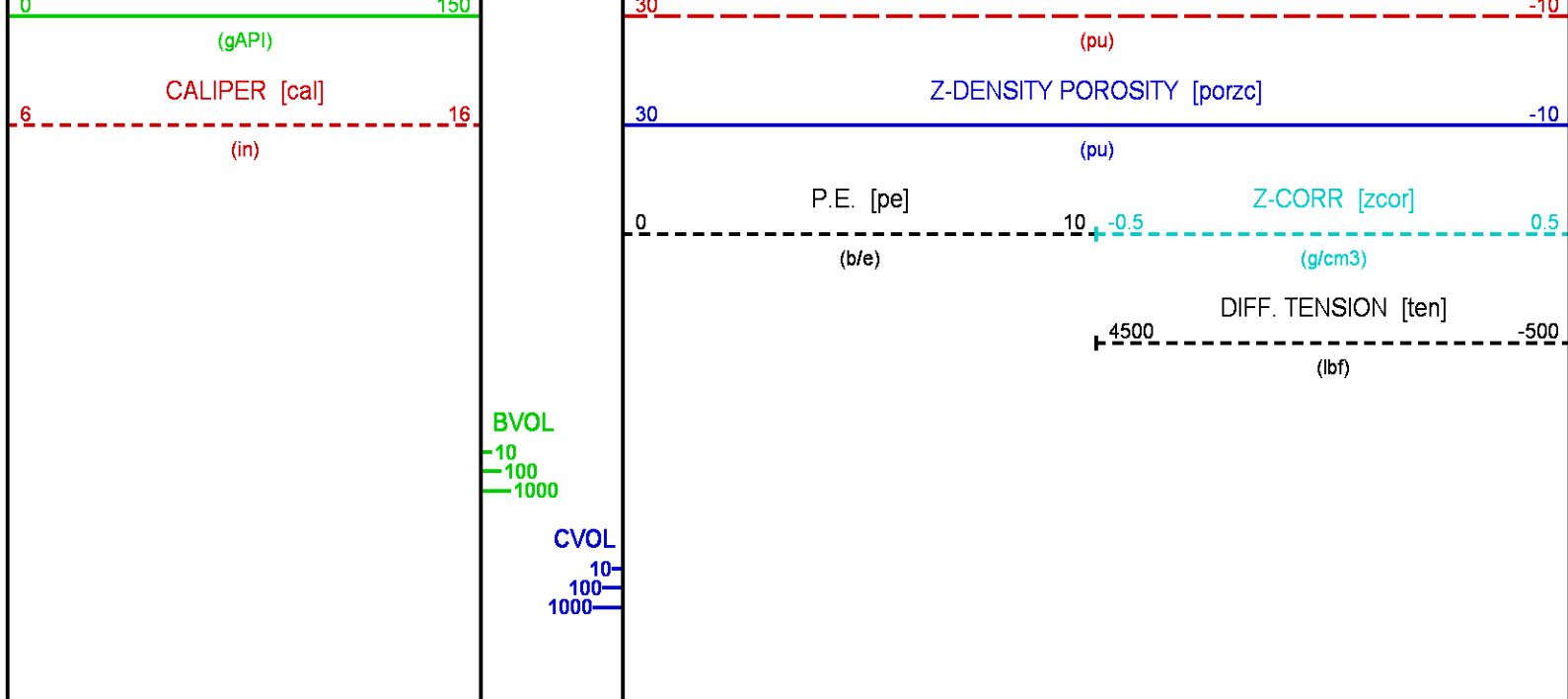
Presentation	: cpu6728:/dat1a/K3_COBANK_13_18/ZDL_CN5IN_LS_REPEAT.fvpdf [5"/100' Scale]
Plot Interval	: 7000 - 7561 Feet
Data File 1	: F1 : cpu6728:/dat1a/K3_COBANK_13_18/REPEAT.xtf
Created On	: Dec 15 06:32:32 2019
Company	: WOODFORD PETROLEUM
Well	: COBANK 13-18
Field	: XXXXX
File Interval	: 6792 - 7562.25 Feet
OCT	: MSALM_DA

GR BACKUP	FEET	TOOL STICKING
		PORZ-CN
GAMMA RAY [gr]		NEUTRON POROSITY [cnc]









CALIBRATION / VERIFICATION SUMMARY

Source File: /dat1a/K3_COBANK_13_18/MSALM_DAL_ML_XC1.tp1

GR PRIMARY CALIBRATION SUMMARY

TOOL #: 1329XB 179184

DATE/TIME PERFORMED: Thu Dec 12 11:53:43 2019

UNIT #: 3882TD HL6728

CALB JIG #: 4702NK DA_228

	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	CR DIFF (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	CALBRTR (gAPI)
GR	194.00	1099.20	905.2 830.0 980.0	0.166	32.15	182.15	150

GR PRIMARY VERIFICATION SUMMARY

TOOL #: 1329XB 179184

DATE/TIME PERFORMED: Thu Dec 12 11:59:07 2019

UNIT #: 3882TD HL6728

VERI JIG #: 4702NK DA_228

	BACKGROUND (cts/s)	CALBRTR ON (cts/s)	MULT	BACKGROUND (gAPI)	CALBRTR ON (gAPI)	DIFF. (gAPI)
GR	194.93	1108.78	0.166	32.30	183.73	151.43 140.00 160.00

CN PRIMARY CALIBRATION SUMMARY

TOOL #: 2446XA 10162846

DATE/TIME PERFORMED: Thu Dec 12 15:01:40 2019

UNIT #: 3882TD HL6728

CALIBRATOR #: 2437XB 120052

SOURCE #: 4717XS N__923

	MEASURED CPS	DEADTM CORR CPS	DTC SSN/LSN	NOMINAL SSN/LSN	CORRECTION FACTOR	POROSITY (pu)
LSN	601.26	610.06				
SSN	1562.64	1613.05				
RATIO			2.64407	2.75100	1.04044 0.97000 1.07000	
CN						21.358

CN PRIMARY VERIFICATION SUMMARY

TOOL #: 2446XA 10162846

DATE/TIME PERFORMED: Thu Dec 12 15:08:29 2019

UNIT #: 3882TD HL6728

ICE BLOCK #: 4717ND NA_6063

	MEASURED CPS	DEADTM CORR CPS	DTC SSN/LSN	CORRECTION FACTOR	DTC CORR SSN/LSN	POROSITY (pu)
LSN	2017.04	2119.70				
SSN	4414.33	4841.91				
RATIO			2.28425	1.04044	2.37770	
CN						16.232

CAL PRIMARY CALIBRATION SUMMARY

TOOL #: 2234XA 179939

DATE/TIME PERFORMED: Thu Dec 12 13:40:40 2019

UNIT #: 3882TD HL6728

	SMALL RING	LARGE RING	MULT	ADD	SMALL RING (in)	LARGE RING (in)
CALIPER	1312.8	2232.0	0.00785	-2.51945	7.785	15.000

CAL BEFORE LOG VERIFICATION SUMMARY

TOOL #: 2234XA 179939

DATE/TIME PERFORMED: Sun Dec 15 05:41:08 2019

DAYS SINCE CAL: 2

UNIT #: 3882TD HL6728

	I.D.	MULT	ADD	I.D. (in)
CALIPER	1944.8	0.00785	-2.55016	12.715

CAL AFTER LOG VERIFICATION SUMMARY

TOOL #: 2234XA 179939 DATE/TIME PERFORMED: Sun Dec 15 10:51:13 2019 DAYS SINCE CAL: 2

UNIT #: 3882TD HL6728

	I.D.	MULT	ADD	I.D. (in)
CALIPER	1922.4	0.00785	-2.55016	12.539
				12.215 13.215

ZDL PRIMARY CALIBRATION SUMMARY

TOOL: 2234XA 179939 DATE/TIME PERFORMED: Thu Dec 12 14:19:13 2019

UNIT: 3882TD HL6728 CALB BLKS: 2225XA B94287 CS SRC: 4703NT 11344B

	SS CS PK (Channel)	LS CS PK (Channel)	SS_BKGD (cps)	LS BKGD (cps)		
	223.6	224.7	1179.4	1329.9		
	220.0 230.0	220.0 230.0				
	SS (cps)	LS (cps)	SHR	DEN (g/cm3)	CORR (g/cm3)	PE (b/e)
MG (LO PE)	19897.7	9634.1	0.612	1.700	0.003	2.160
			0.565 0.665			
AL	11363.0	947.8		2.698	-0.010	
AL + SHIM	15694.8	1653.0		2.619	0.158	
MG + SHIM (HI PE)	9441.3	4441.1	0.241			8.500
			0.210 0.270			
RATIO AL + SHIM/AL	1.38	1.74				
	1.32 1.42	1.64 1.84				
RATIO MG/AL	1.75	10.16				
	1.65 1.78	9.40 10.20				

ML PRIMARY CALIBRATION SUMMARY

TOOL #: 1243XA 10676690 DATE/TIME PERFORMED: Thu Aug 15 08:39:57 2019

UNIT #: 3882TD HL6728

	Raw Low (mV/mA)	Raw High (mV/mA)	Mult	Add	K-factor	Eng Low (ohm.m)	Eng High (ohm.m)
NORMAL	0.50 0.45 0.55	148.6 135.0 165.0	1.010	-0.009	0.417	0.21 0.19 0.23	62.5 56.2 68.8
LATERAL	0.51 0.45 0.55	149.1 135.0 165.0	1.006	-0.011	0.333	0.17 0.15 0.18	50.0 45.0 55.0

ML AFTER LOG VERIFICATION SUMMARY

TOOL #: 1243XA 10676690

DATE/TIME PERFORMED: Sun Dec 15 10:45:49 2019

DAYS SINCE CAL: 122

UNIT #: 3882TD HL6728

	Raw Low (mV/mA)	Raw High (mV/mA)	Mult	Add	Eng Low (ohm.m)	Eng High (ohm.m)
NORMAL	0.50 0.45 0.55	148.6 135.0 165.0	1.010	-0.009	0.21 0.19 0.23	62.5 56.2 68.8
LATERAL	0.51 0.45 0.55	149.1 135.0 165.0	1.006	-0.011	0.17 0.15 0.18	50.0 45.0 55.0



COMPANY WOODFORD PETROLEUM
WELL COBANK 13-18
FIELD WILDCAT
COUNTY LINCOLN STATE COLORADO

FILE NO: _____
API NO: 05-073-06743-00

LOCATION:

645' FSL & 475' FWL
SW SW

SEC 18 TWP 15S RGE 54W

ELEVATIONS:

KB 5089 FT
DF 5087 FT
GL 5071 FT

DATE 14-Dec-2019

FIELD PRINT