



FILE NO: US092871J	COMPANY WELL FIELD COUNTY	LARAMIE ENERGY PICEANCE 28-12W VEGA MESA	STATE COLORADO
API NO: 05077102210000			
Version SEC 25 T9S R93W PAD: 28-11 PATTERSON 306	LOCATION: SHL: 2508' FSL 1606' FWL BHL: 2373' FSL 879' FWL SEC 25 TWP 9S RGE 93W	OTHER SERVICES HDIL ZDL CN GR	
PERMANENT DATUM LOG MEASURED FROM DRILL. MEAS. FROM	GL KB KB	ELEVATION 7580 FT 22 FT ABOVE P.D.	ELEVATIONS: KB 7602 FT DF GL 7580 FT

DATE	09-Mar-2015
RUN	1
SERVICE ORDER	US092871J
DEPTH DRILLER	7942 FT
DEPTH LOGGER	7498 FT
BOTTOM LOGGED INTERVAL	7495 FT
TOP LOGGED INTERVAL	0 FT
CASING DRILLER	8.625 IN @ 1560 FT
CASING LOGGER	1560 FT
BIT SIZE	7.875 IN
TYPE OF FLUID IN HOLE	LSND
DENSITY	9.7 LB/G
PH	8.8
SOURCE OF SAMPLE	MUD TANK
RM AT MEAS. TEMP.	1.35 OHMM @ 59 DEGF
RMF AT MEAS. TEMP.	1.01 OHMM @ 59 DEGF
RMC AT MEAS. TEMP.	1.69 OHMM @ 59 DEGF
SOURCE OF RMF	RMC
RM AT BHT	0.496 OHMM @ 188 DEGF
TIME SINCE CIRCULATION	8 HOURS
MAX. RECORDED TEMP.	188 DEGF
EQUIP. NO.	6670
RECORDED BY	W. QUIGLEY
WITNESSED BY	MR. MATT SETTLES

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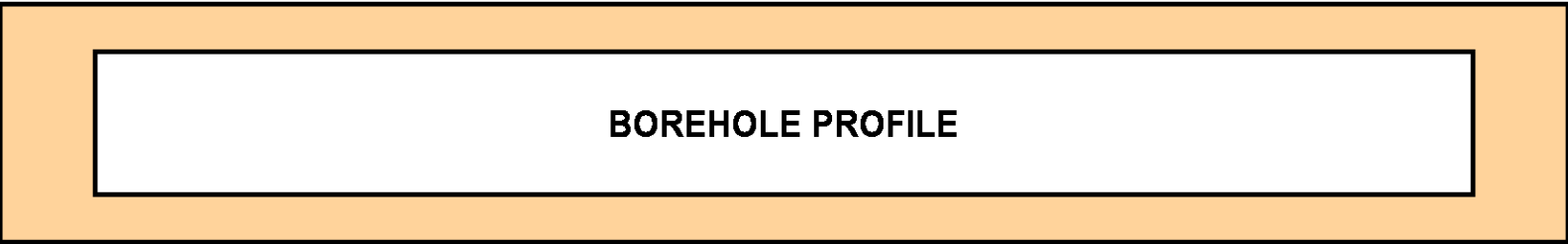
BOREHOLE RECORD		
BIT SIZE	FROM	TO
7.875 IN	1560 FT	7498 FT

CASING RECORD				
SIZE	WEIGHT	GRADE	FROM	TO
8.625 IN	24 LB/F		0 FT	1560 FT

REMARKS
RUN1 TRIP 1: HDIL ZDL CN GR RAN IN COMBINATION
BVOL CVOL CALCULATED IN CUBIC FEET
BVOL CALCULATED USING PROPOSED 4.5" CASING
CALIPER VERIFIED INSIDE CASING
THANK YOU FOR CHOOSING BAKER HUGHES WIRELINE SERVICES
CREW: FAVORITE/HOLLAR/QUIGLEY
RIG: PATTERSON 306
DID NOT REACH TD, INSTRUCTED TO LOG OUT FROM OBSTRUCTION AT 7498'

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	SWIVEL	3950XA	10119949	FREE
1	1	TTMA	3980XA	10120299	FREE
1	1	TEL/GR	3518EB/FB	10137522/10139870	FREE
1	1	NEUTRON	2436XA	10137930	DECENTRALIZED
1	1	DENSITY	2223XA	10102922	CALIPER DEVICE
1	1	KNUCKLE	3930XA	10087279	FREE
1	1	HDIL	1530XA	10118612	STOOD OFF



ECLIPS 6.2i ECLIPS General Release Rel 6.2i Wed Jun 12 12:21:40 CDT 2013
 Updates: 1 Patches: 4

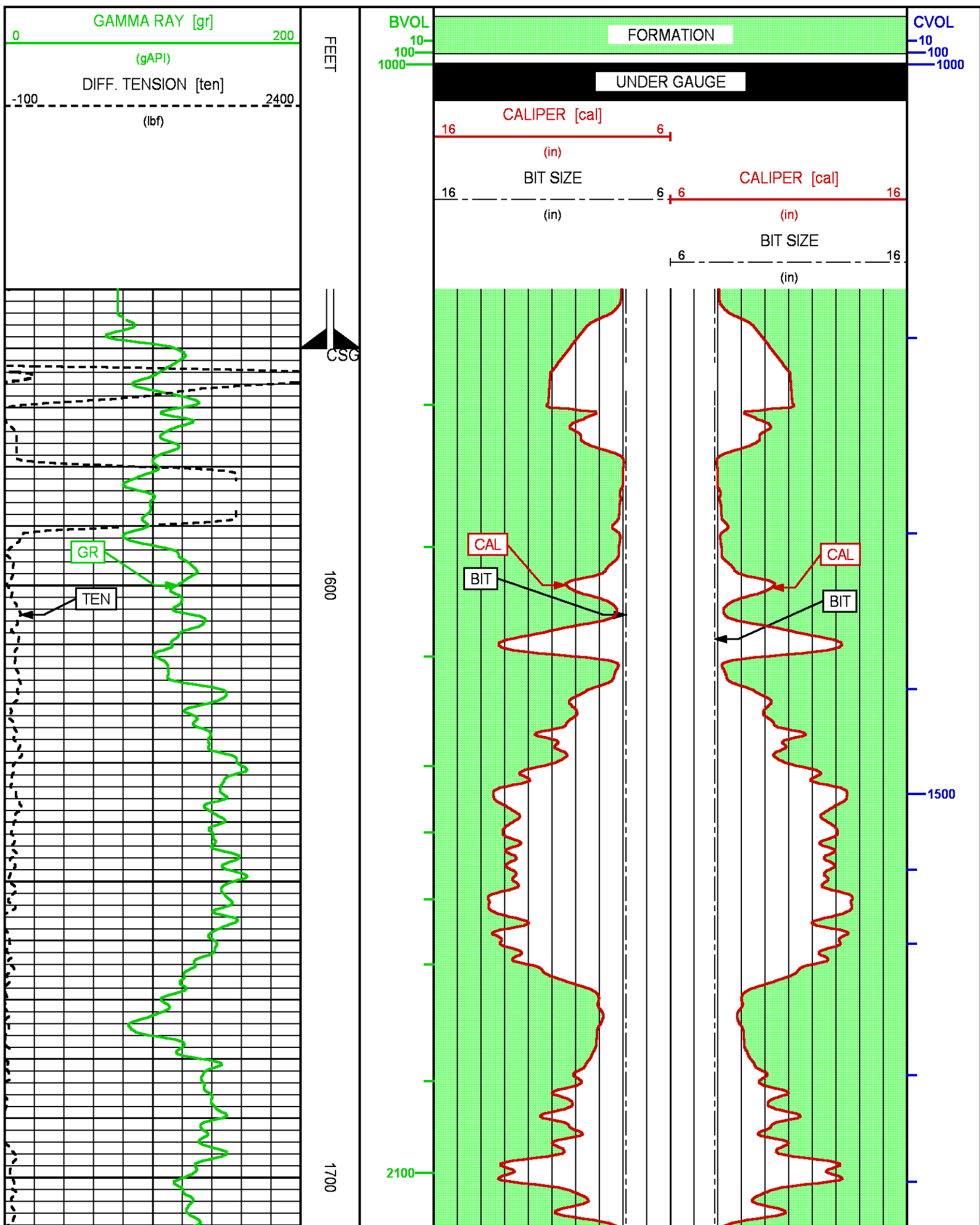
Plotted: Tue Mar 10 02:54:01 2015

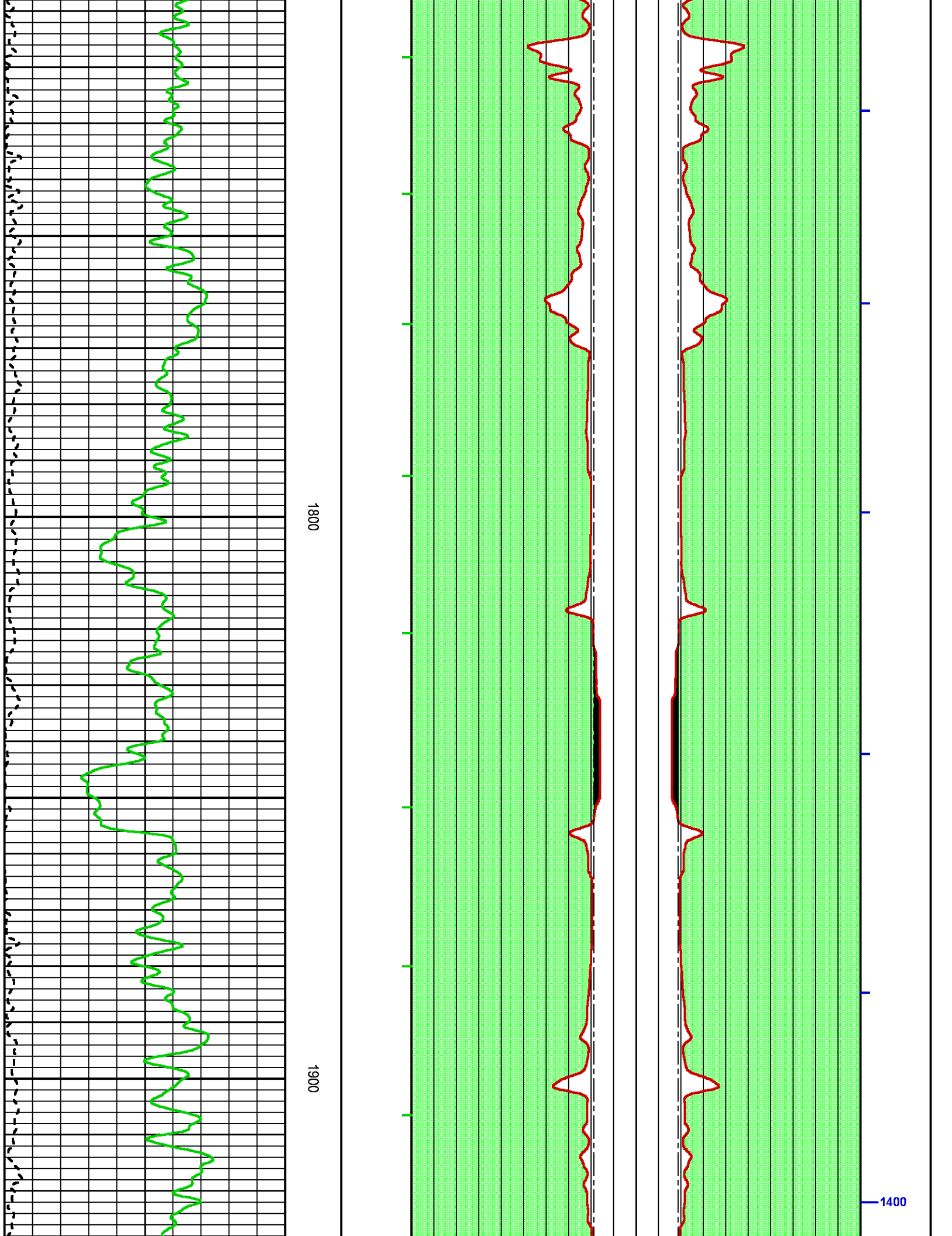
PARAMETER AND FILTER SUMMARY REPORT							
FILE: /dat1a/OH092871/n970aR03.prm LOGGING MODE: DEPTH DIRECTION: UP TOP DEPTH: 11.250 ft BOTTOM DEPTH: 7507.920 ft							
SYMMETRIC FILTER							
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)			
GR MED RES	FILTER ()	medium (1)		TOP	BOTTOM		
CALIPER	FILTER ()	medium (1)		"	"		
TENSION	FILTER ()	medium (1)		"	"		
BOREHOLE & CEMENT							
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)			
CASING - BOREHOLE & CEMENT VOLUME	CASING O.D.	4.500	in	TOP	BOTTOM		
BIT SIZE	BIT SIZE	7.875	in	"	"		
ACCELERATION PROCESSING							
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (ft)			
ACCEL CORR SWITCH	ACCEL DEPTH CORR	CORRECTION ON		TOP	BOTTOM		
CURVE DESCRIPTION REPORT							
CURVE NAME	CREATION DATE	CURVE DESCRIPTION					
F1:BIT	Mar 10 02:15:11 2015	BIT SIZE					
F1:BVOL	Mar 10 02:15:11 2015	BOREHOLE VOLUME					
F1:CAL	Mar 10 02:15:11 2015	CALIPER					
F1:CVOL	Mar 10 02:15:11 2015	CEMENT VOLUME					
F1:GR	Mar 10 02:15:11 2015	GAMMA RAY					
F1:TEN	Mar 10 02:15:11 2015	DIFFERENTIAL TENSION					
CURVE MEASURE POINT OFFSET							
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
BIT	0.00	CAL	18.12	GR	35.00	TEN	0.00

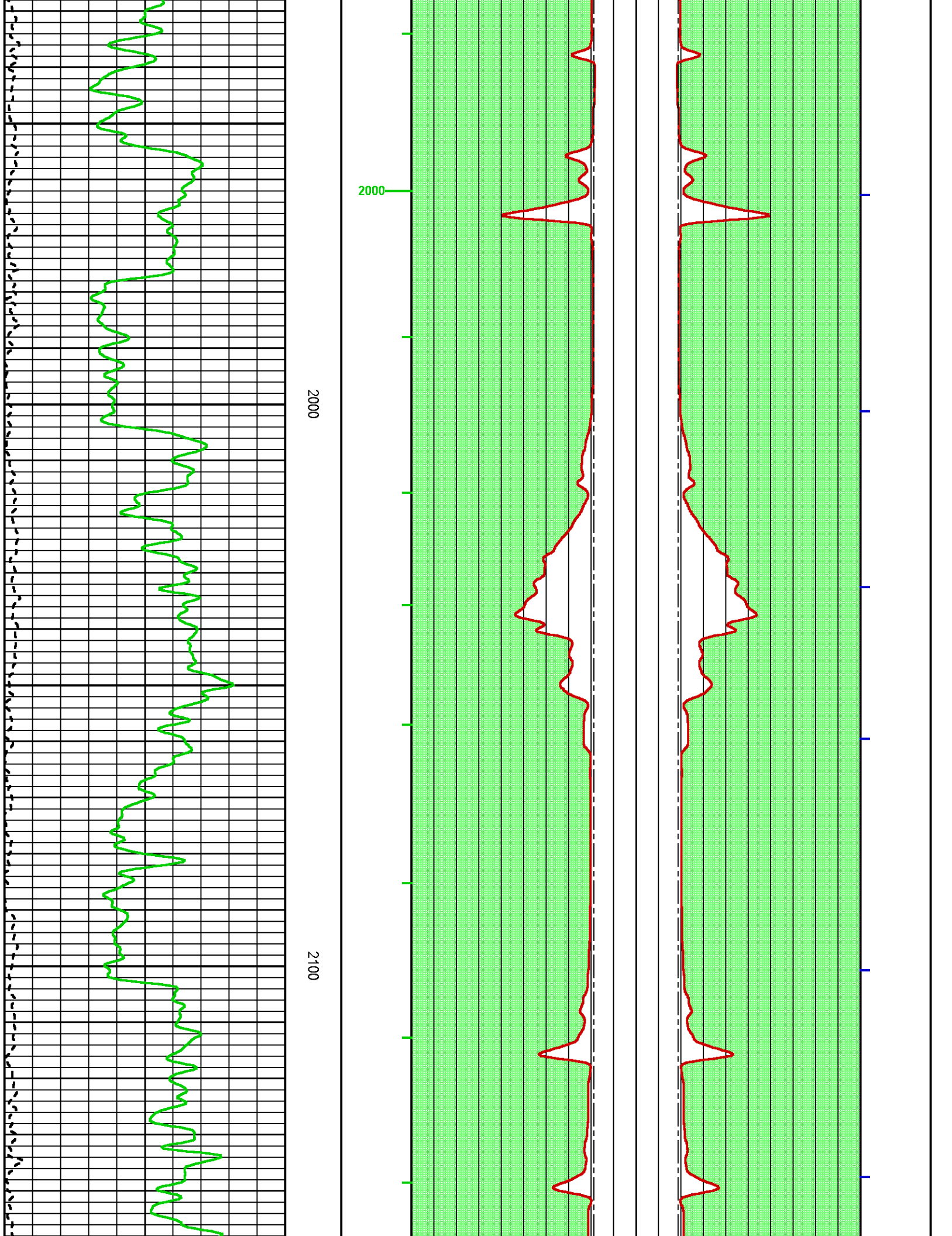
Presentation : HL6670:/dat1a/OH092871/BHP_STD.fvpdf [5"/100' Scale]
 Plot Interval : 1550 - 7508.25 Feet

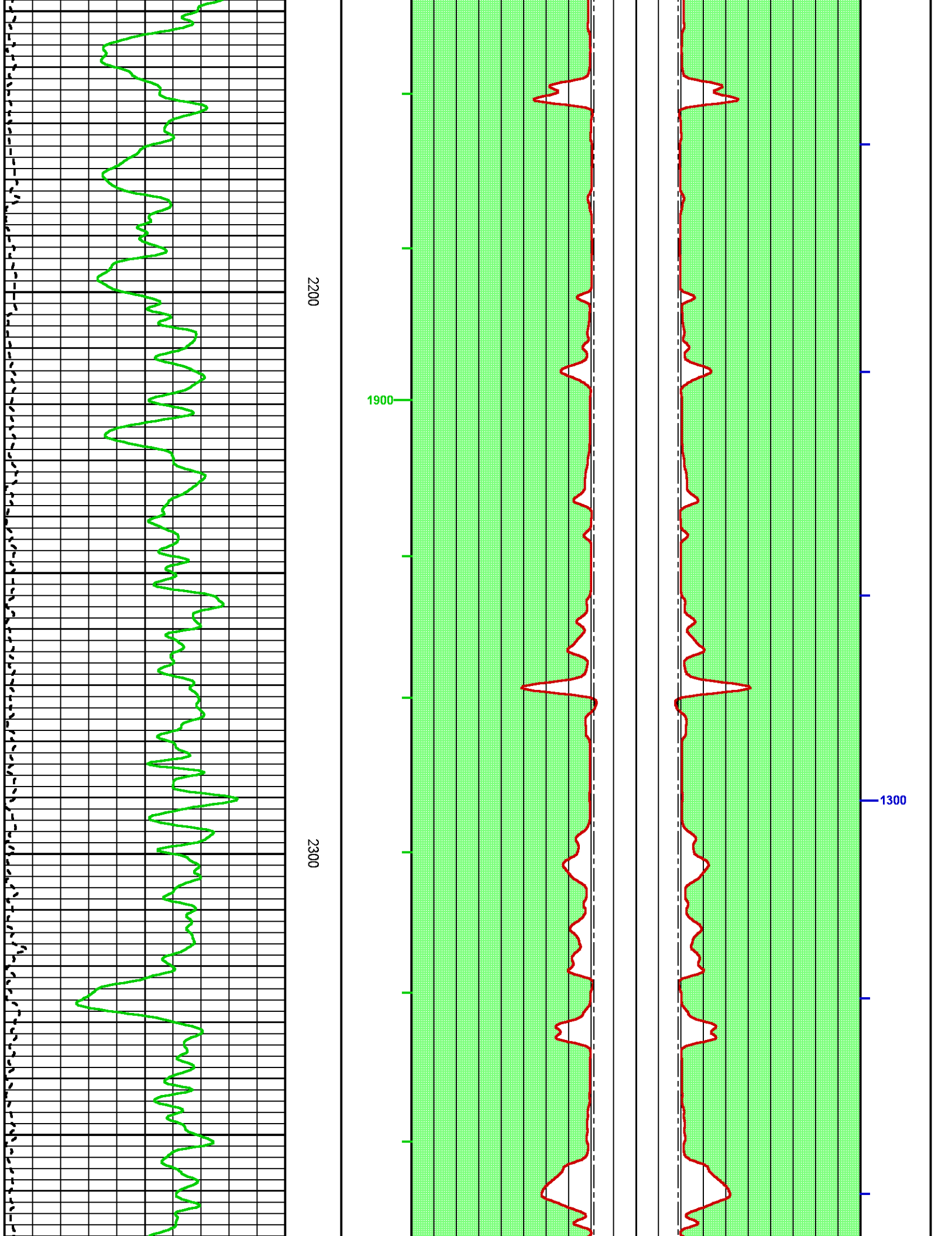
Data File 1 : F1 : HL6670:C:\dat1a\92871J
 Created On : Mar 10 02:15:11 2015
 Company : LARAMIE ENERGY

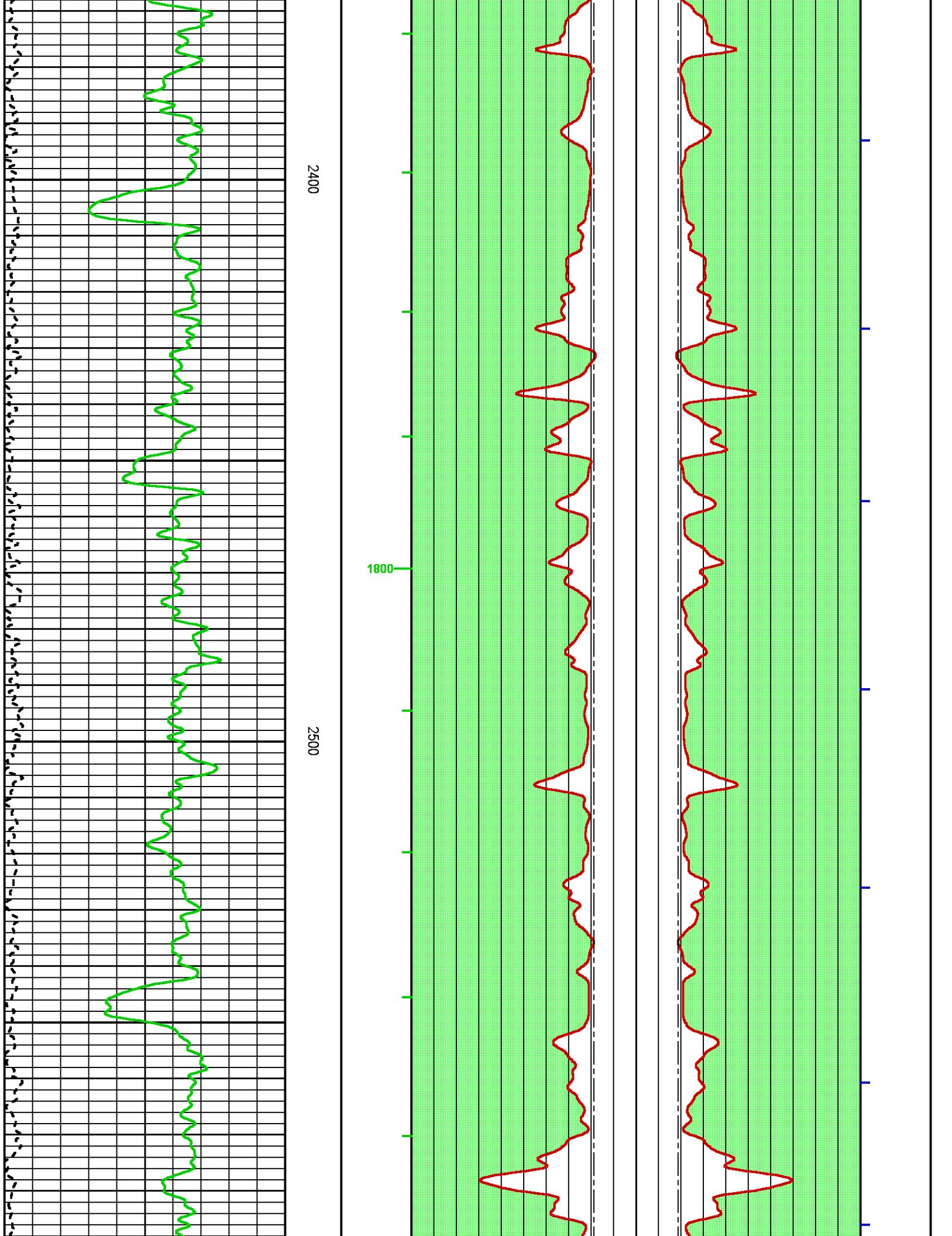
Well : PICEANCE 28-12W
Field : VEGA
File Interval : -27.25 - 7509.5 Feet
OCT : n970a

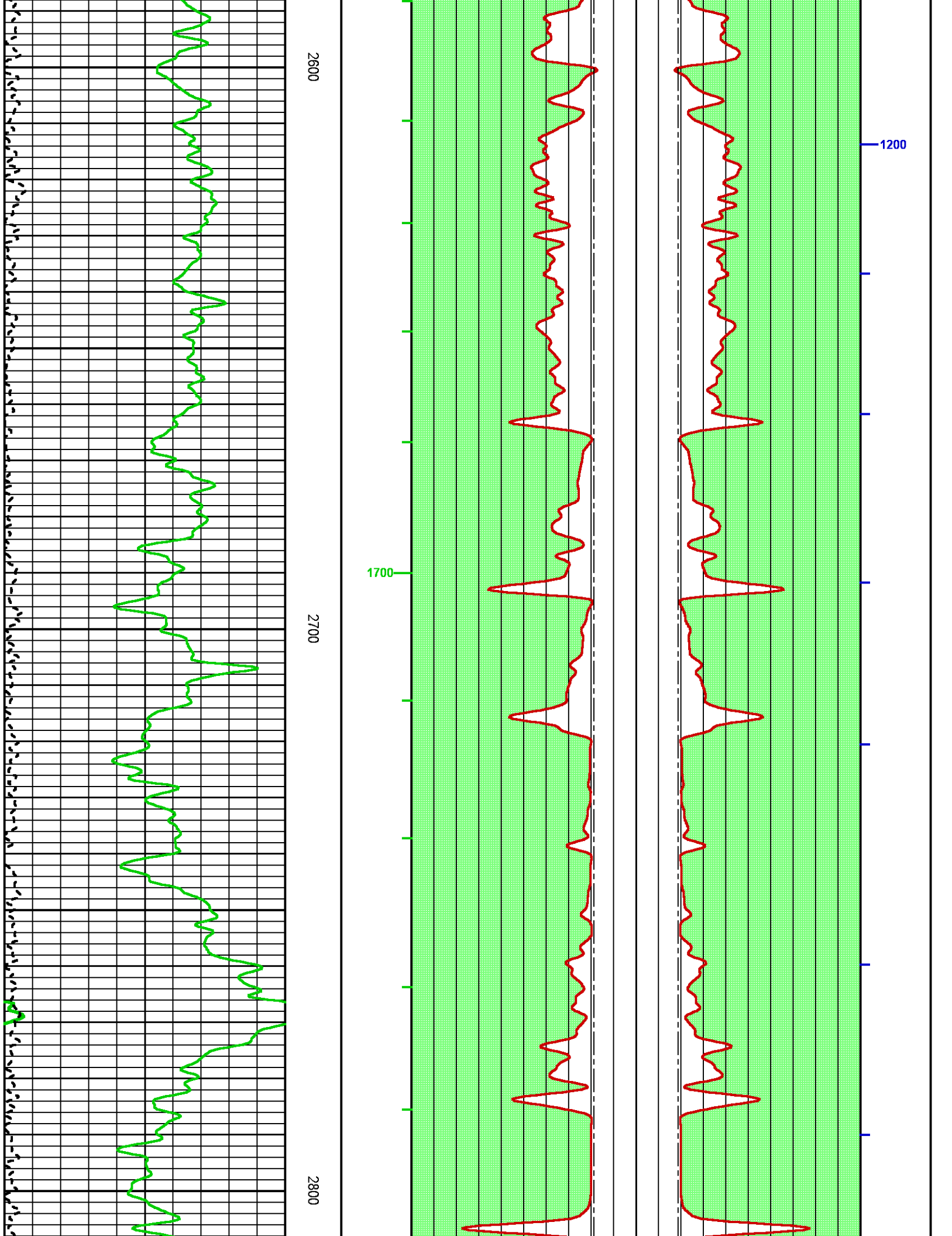


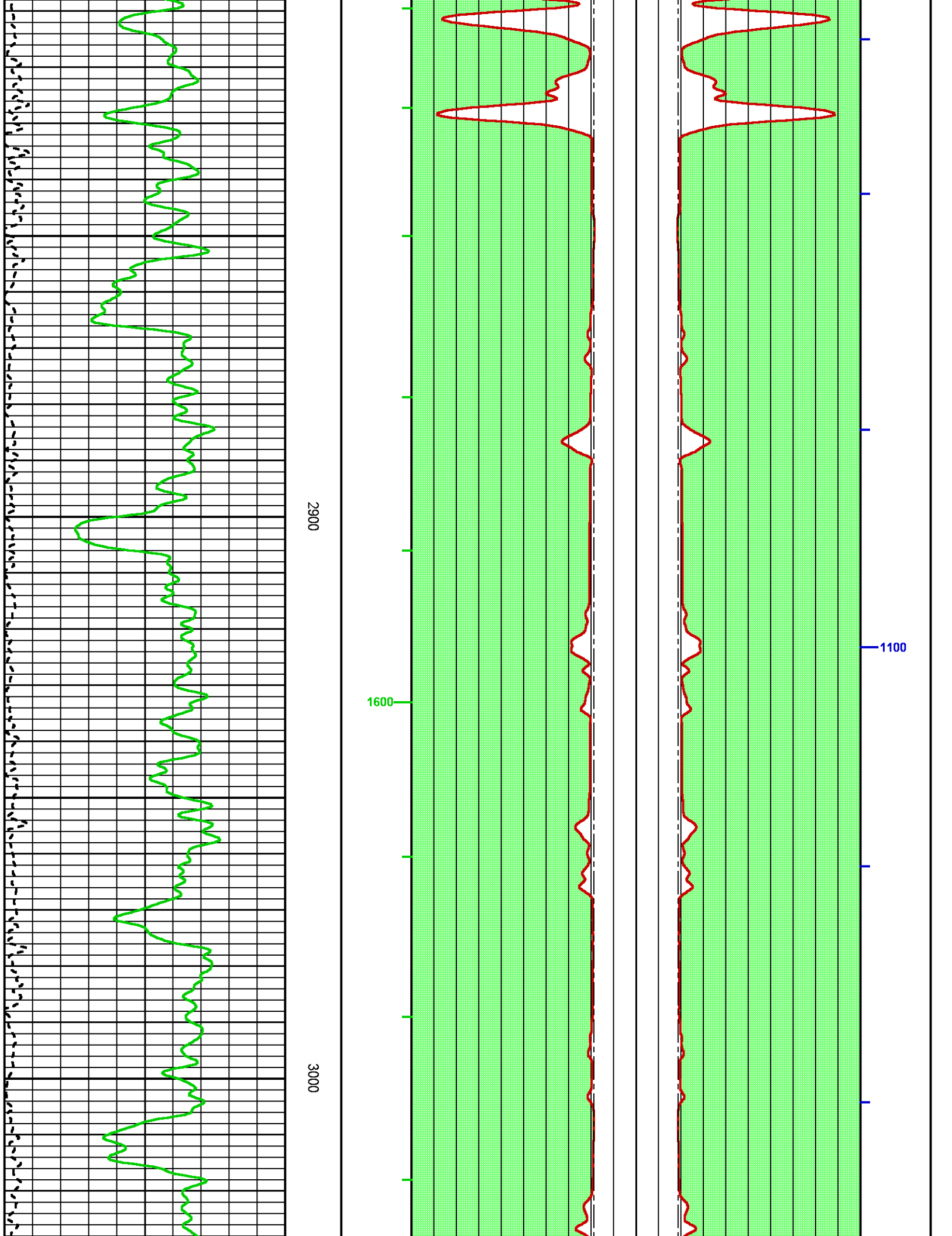


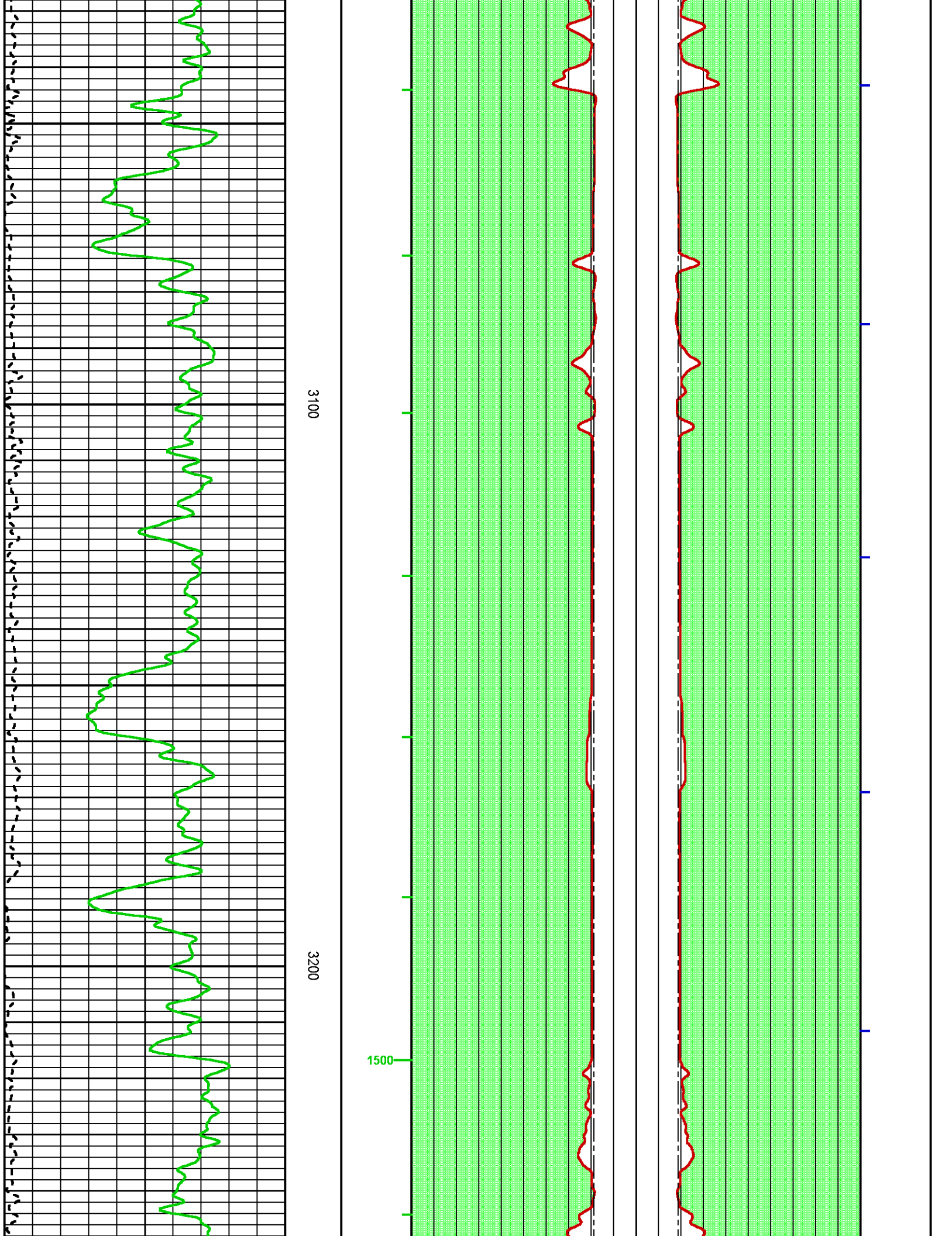


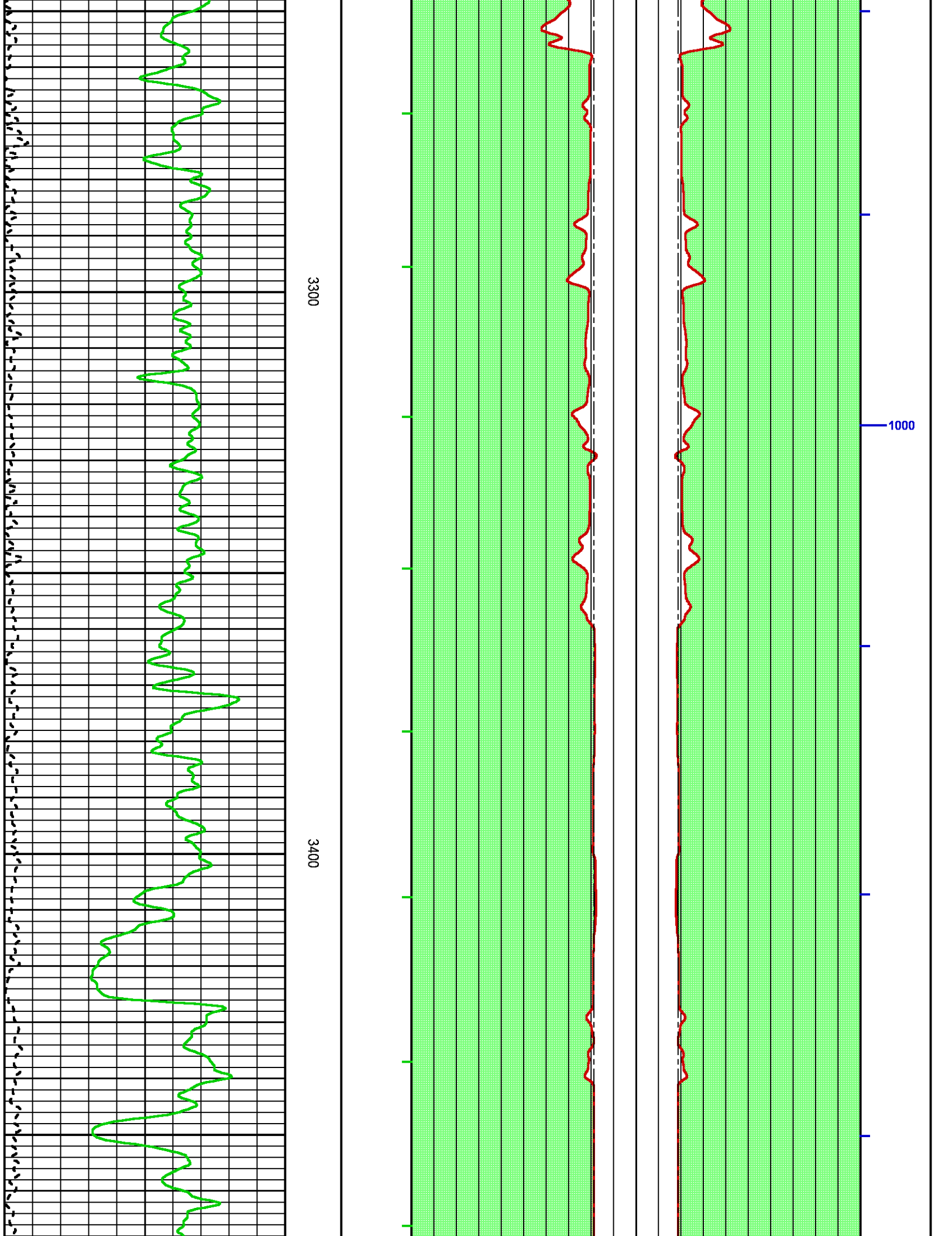


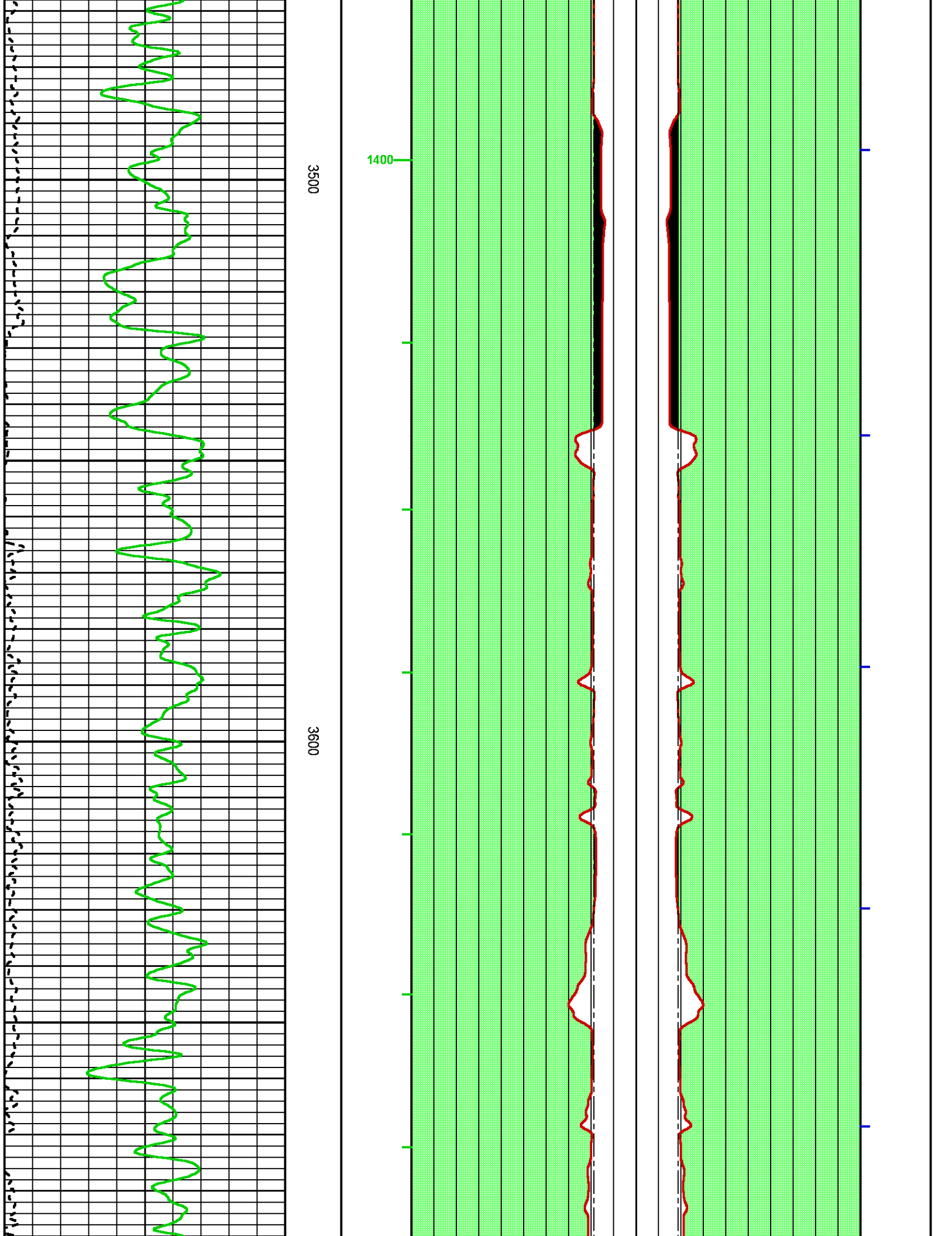


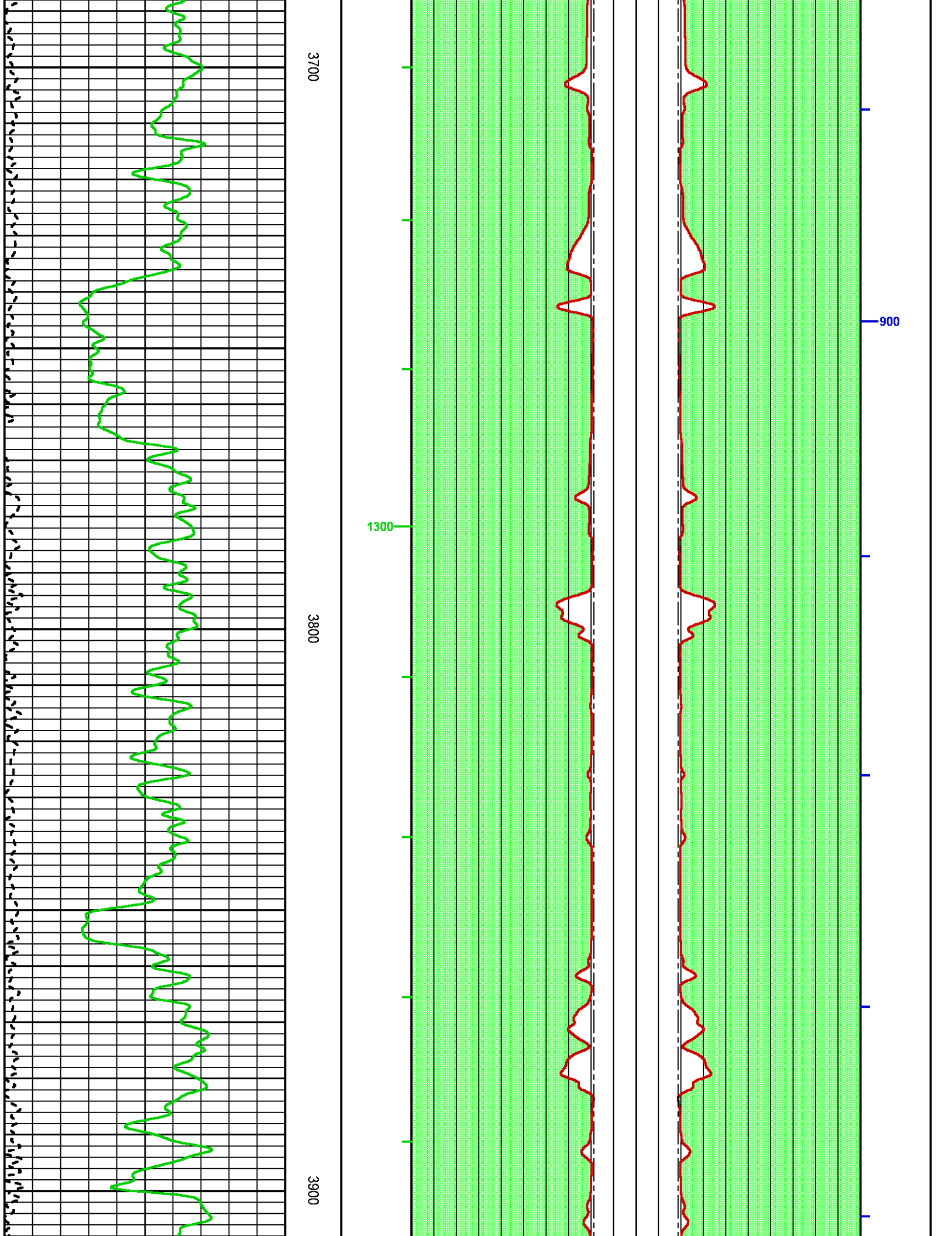


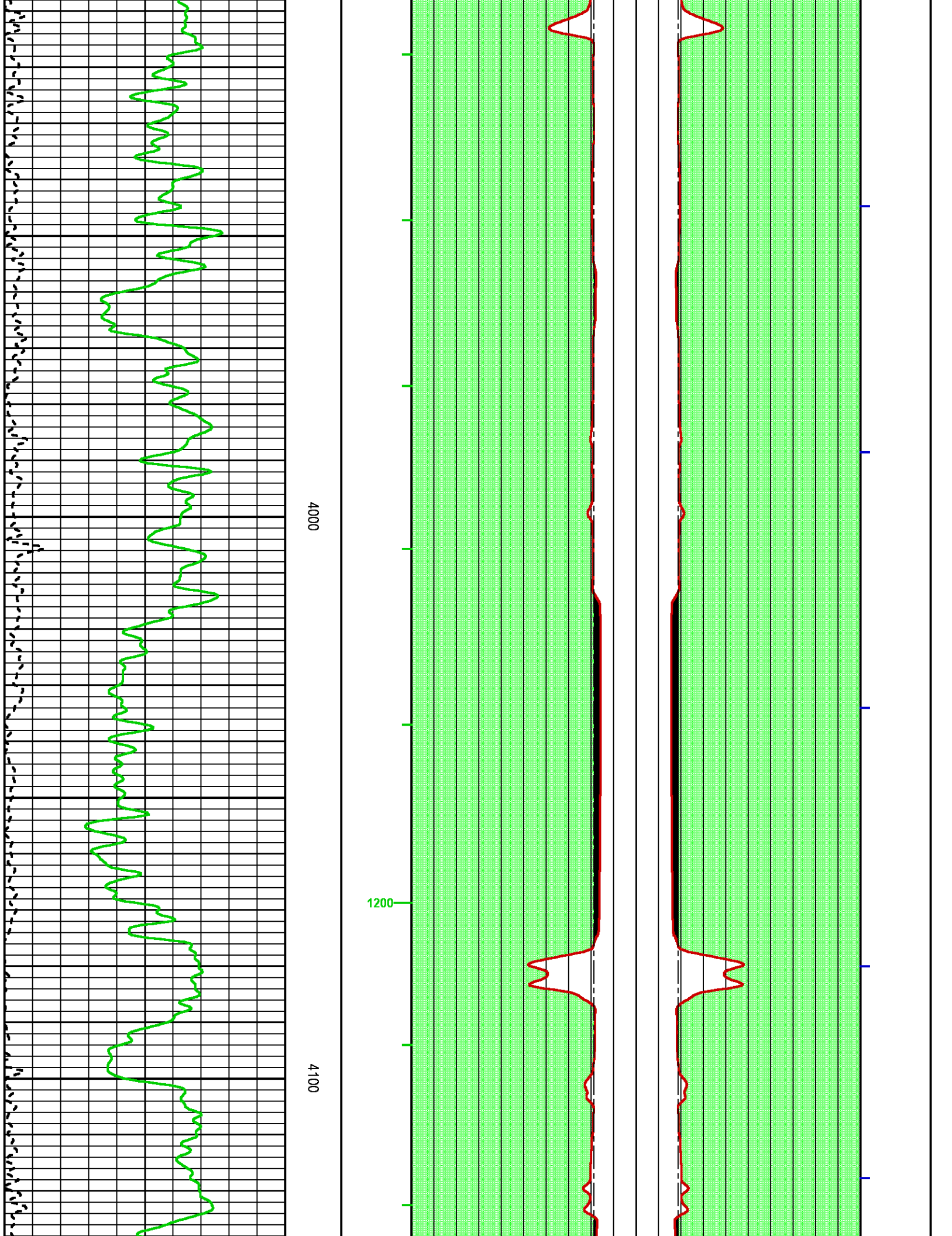


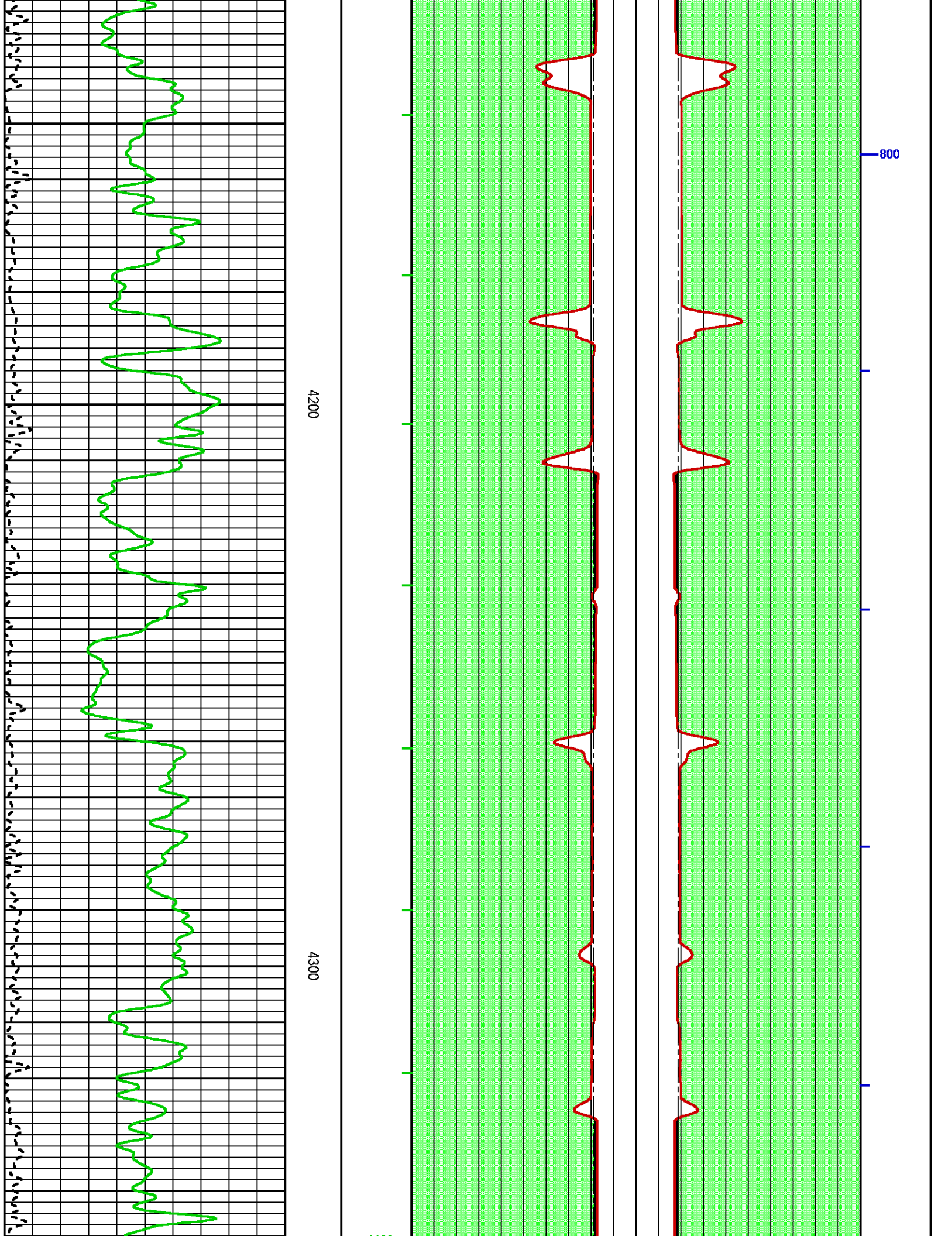


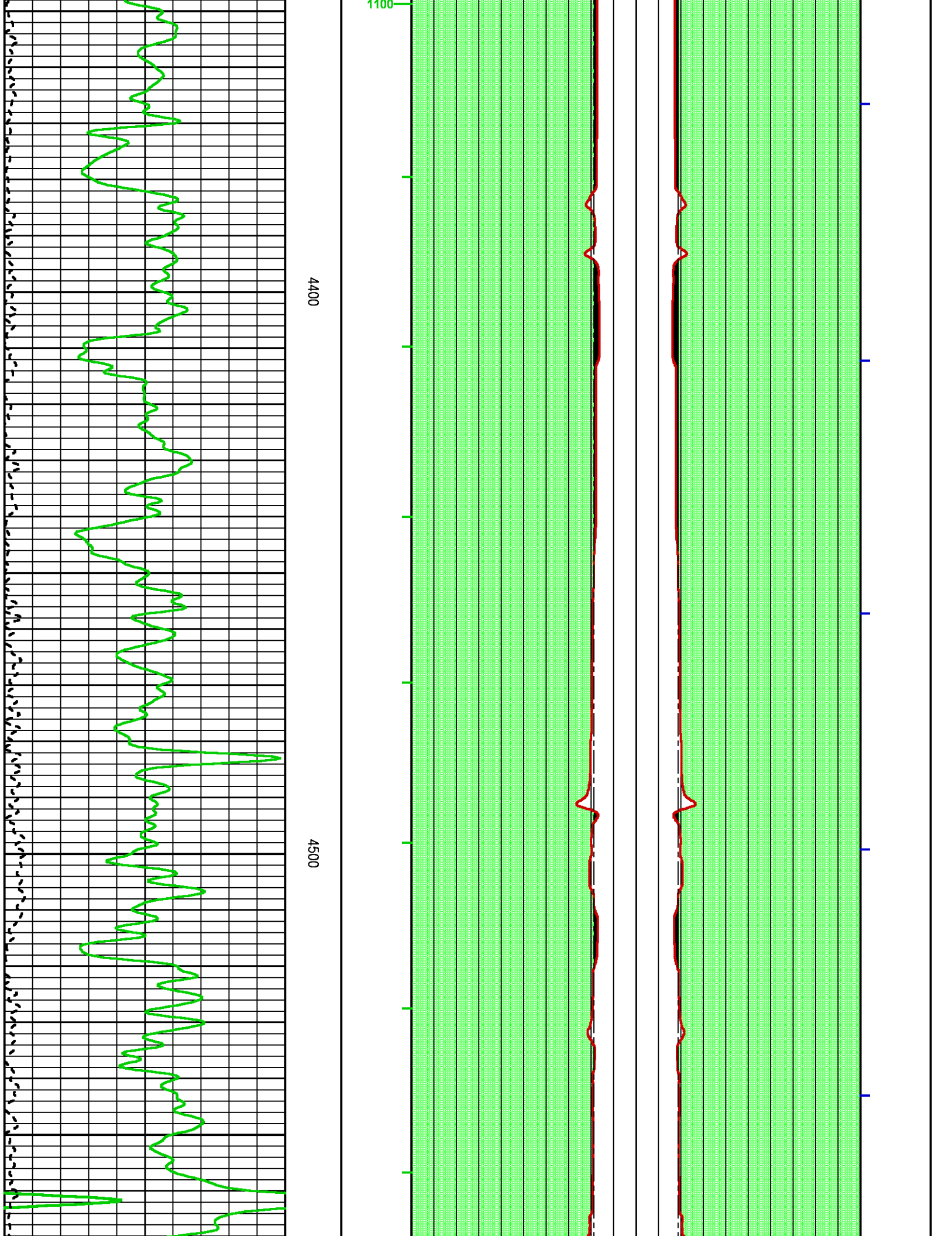


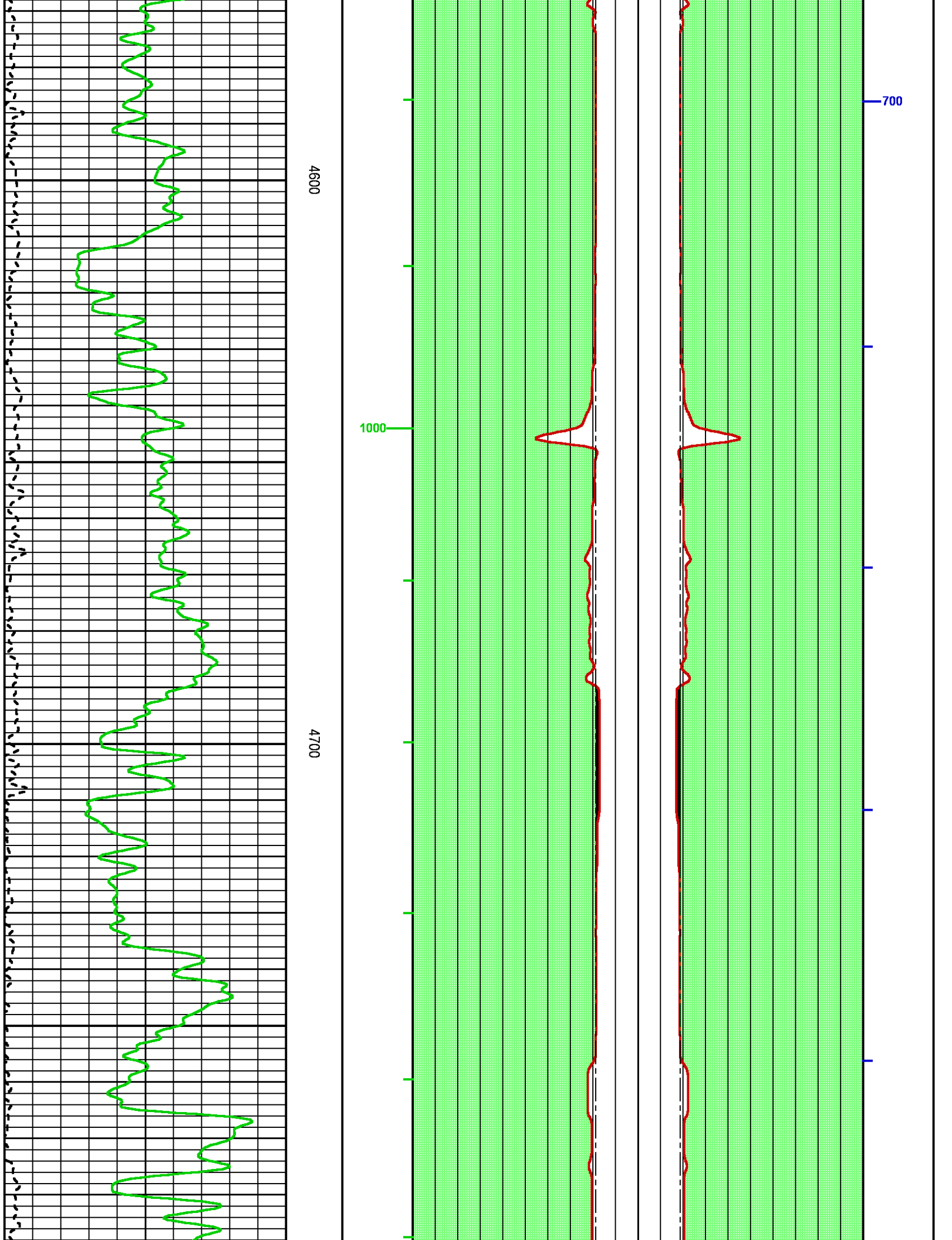


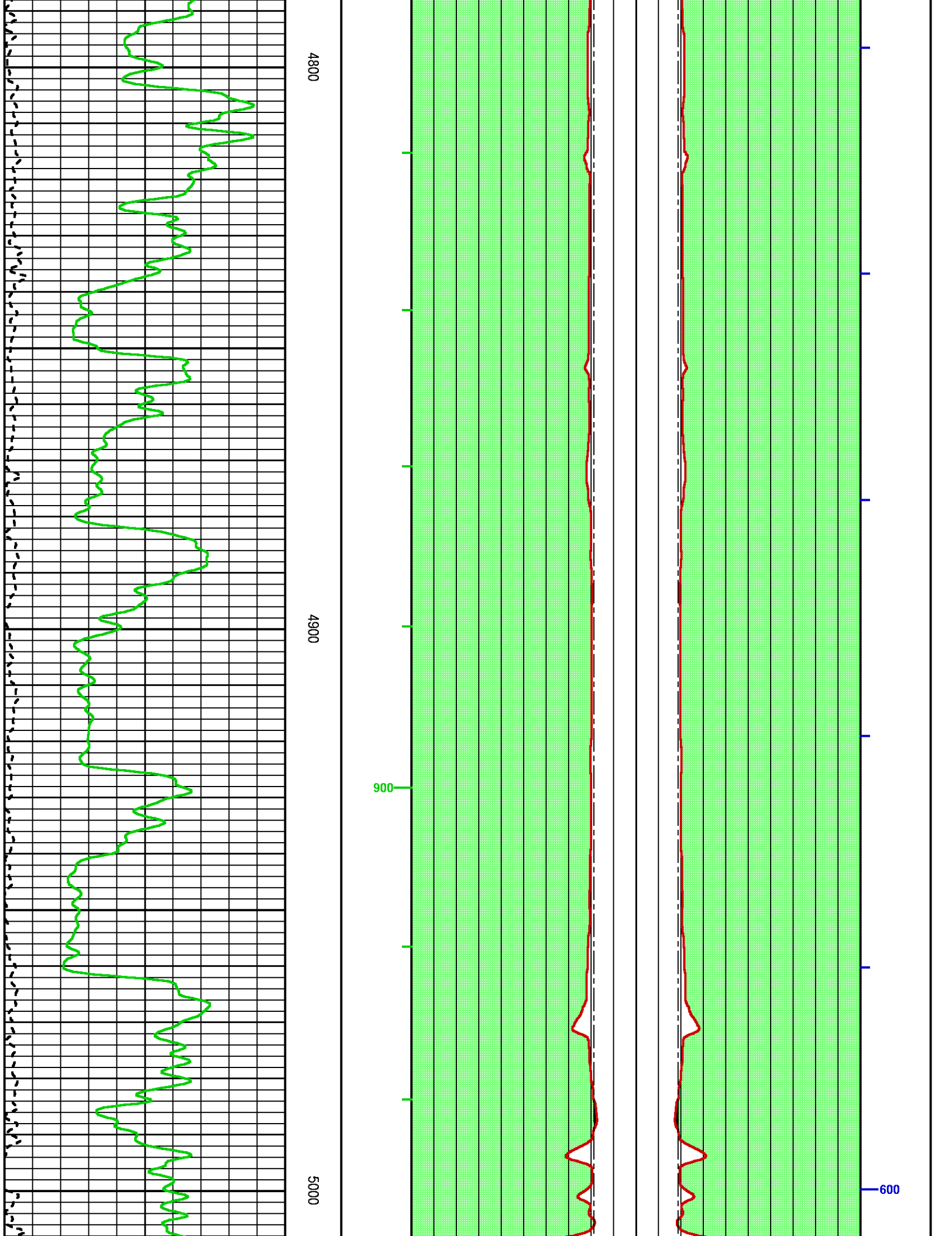


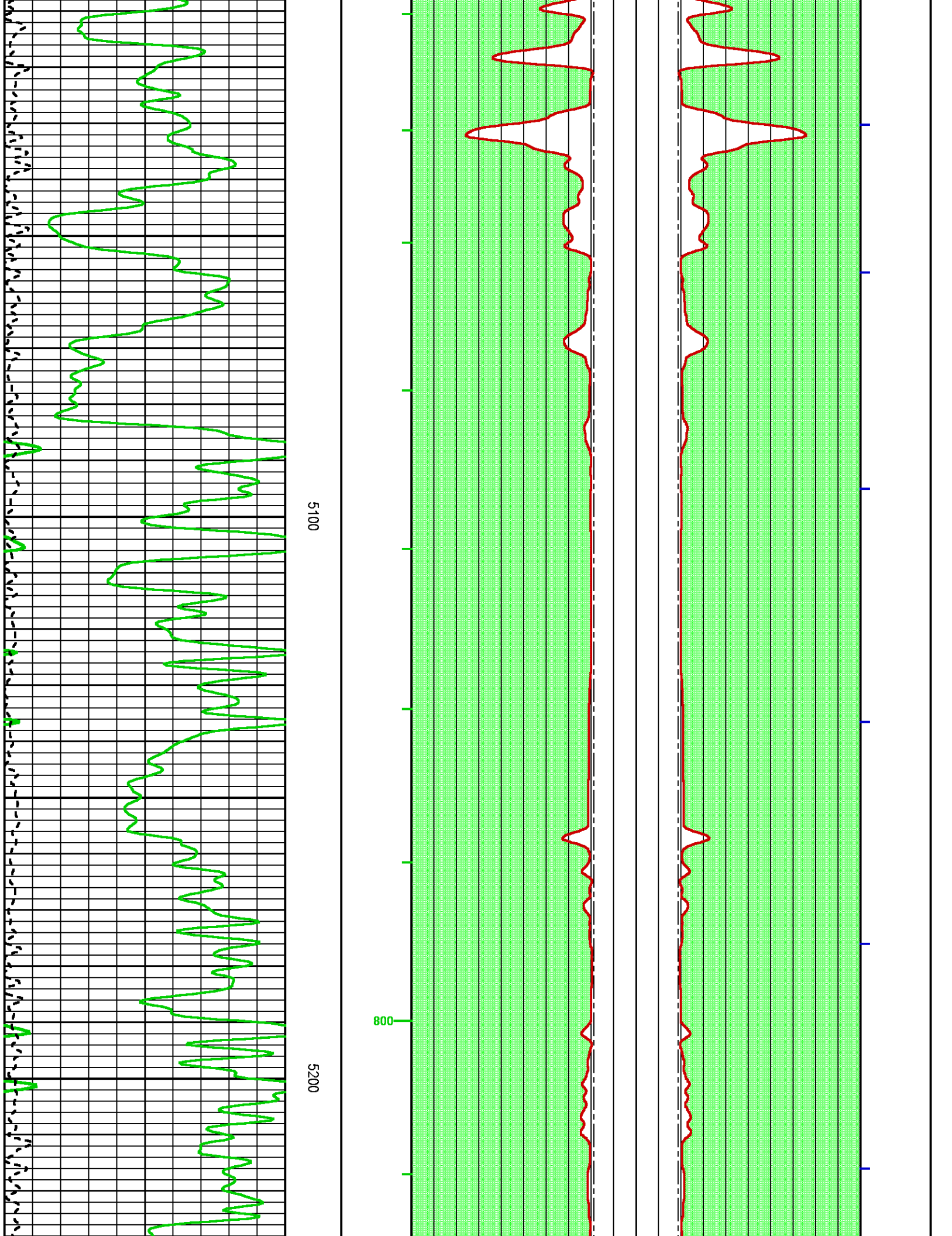


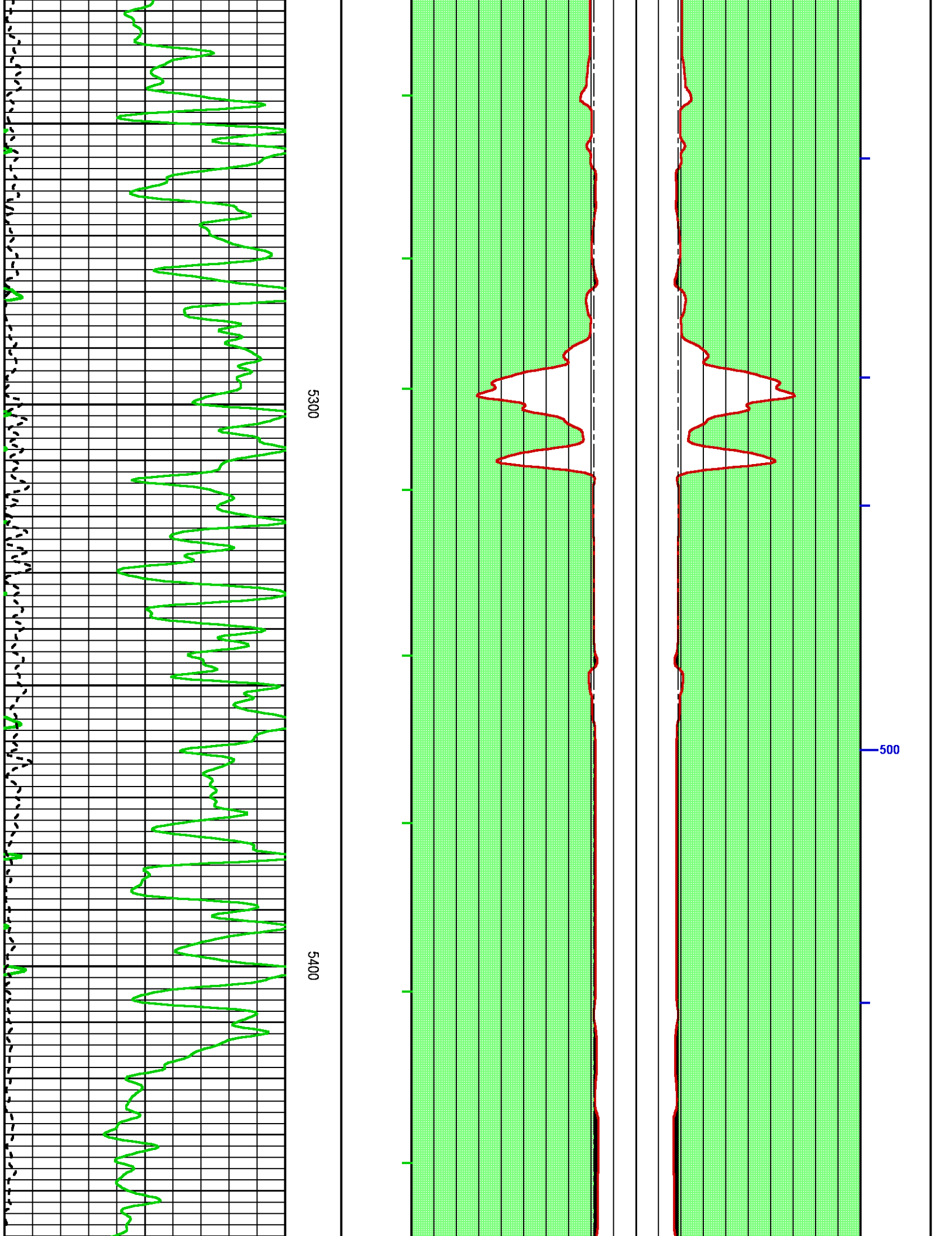


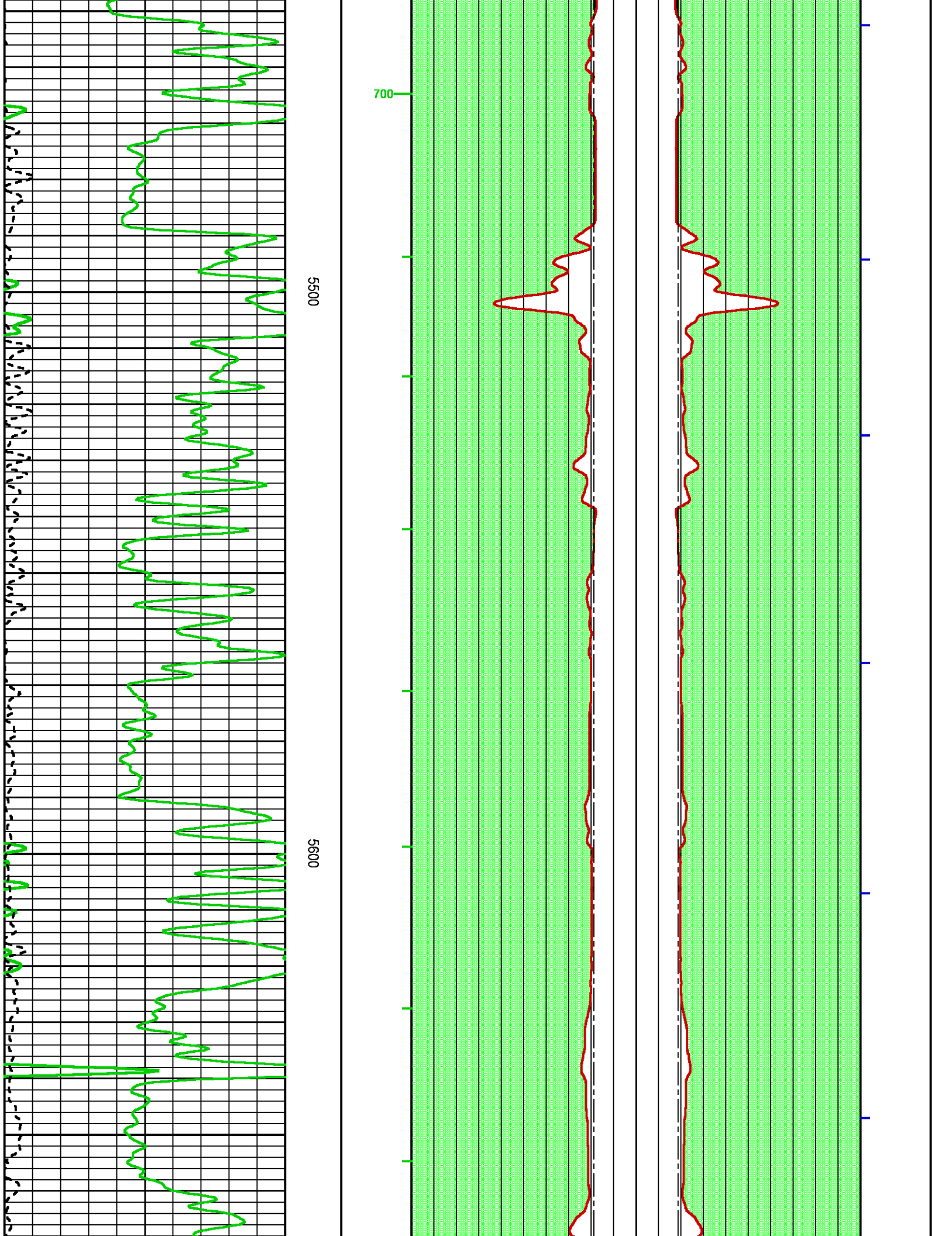


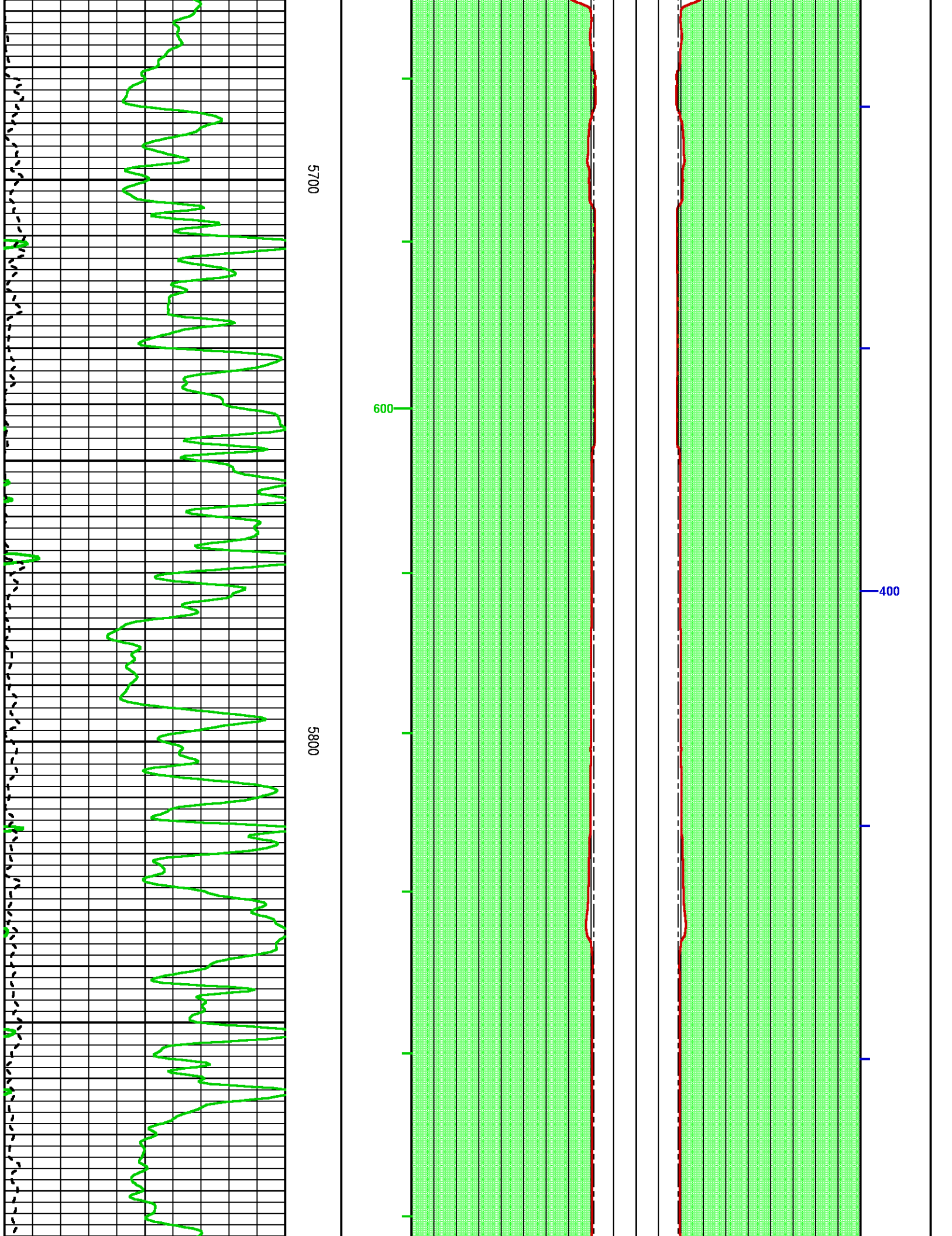


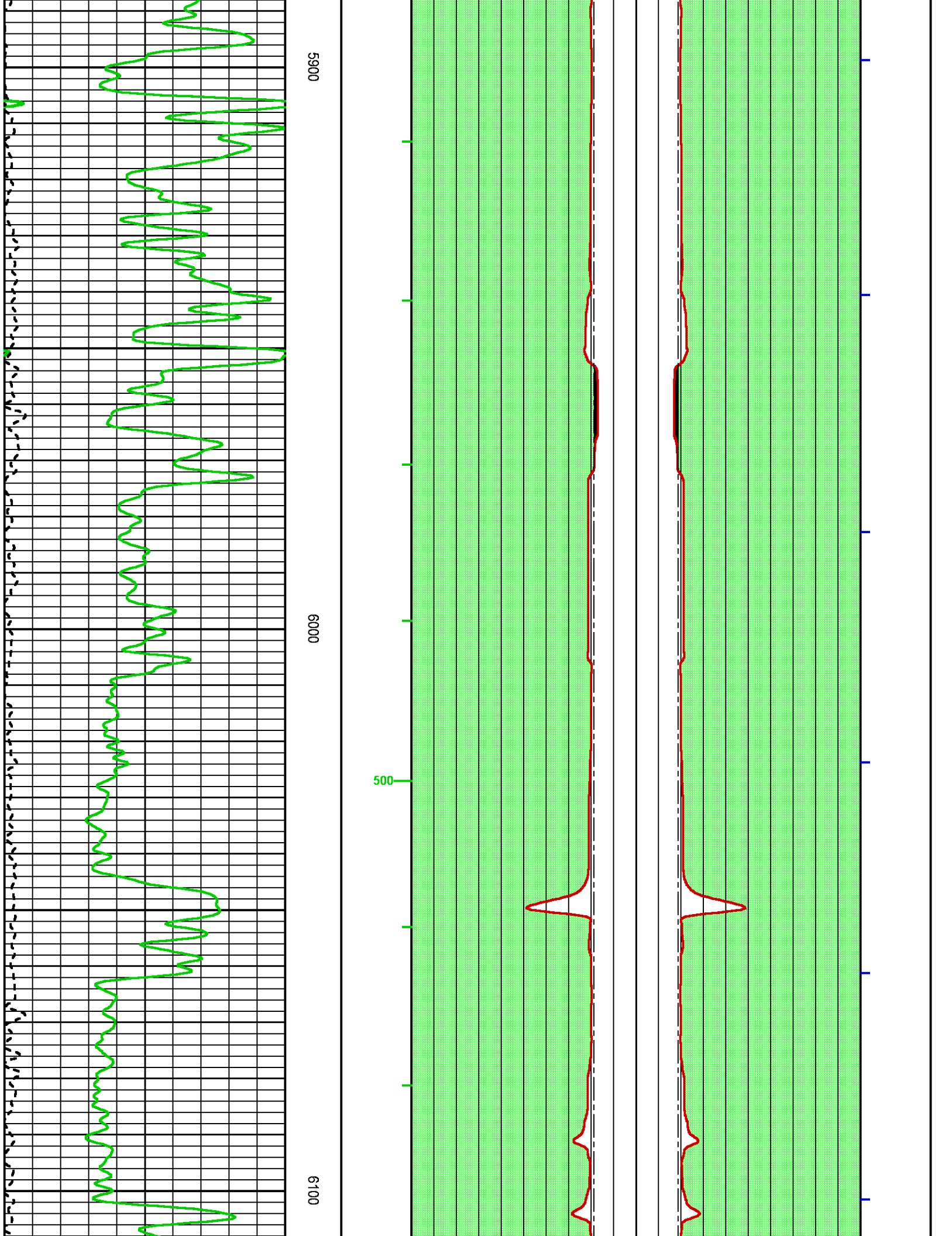


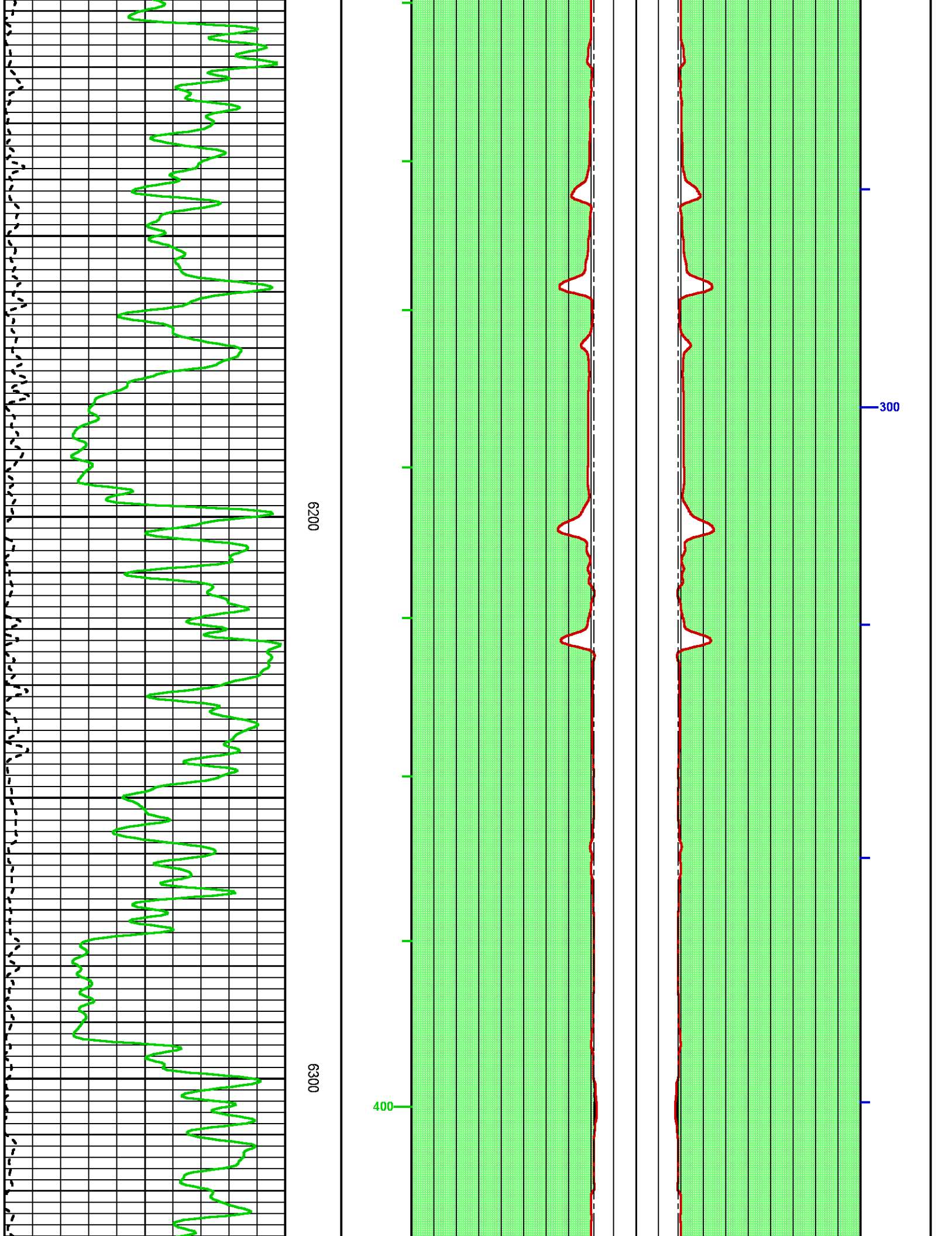


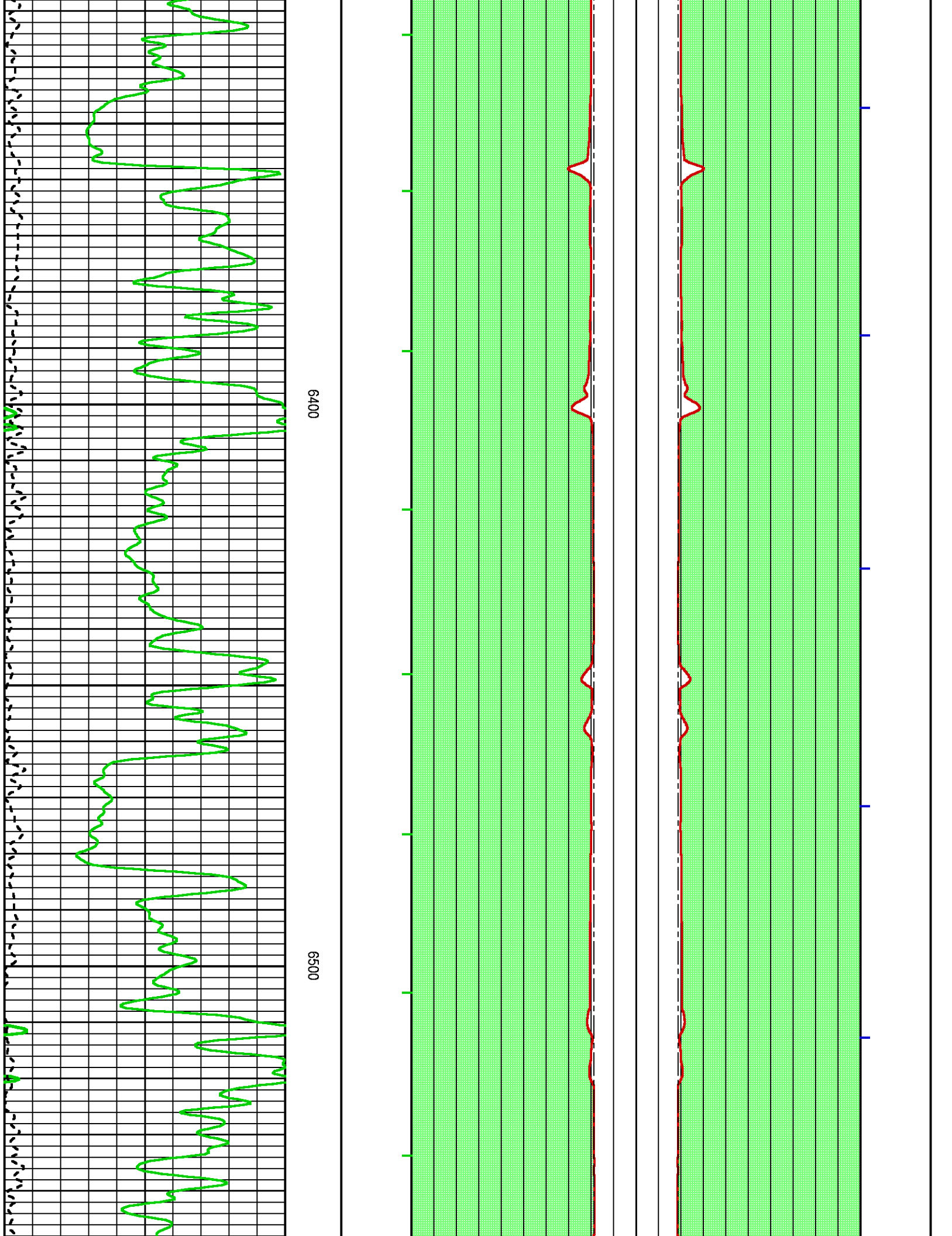


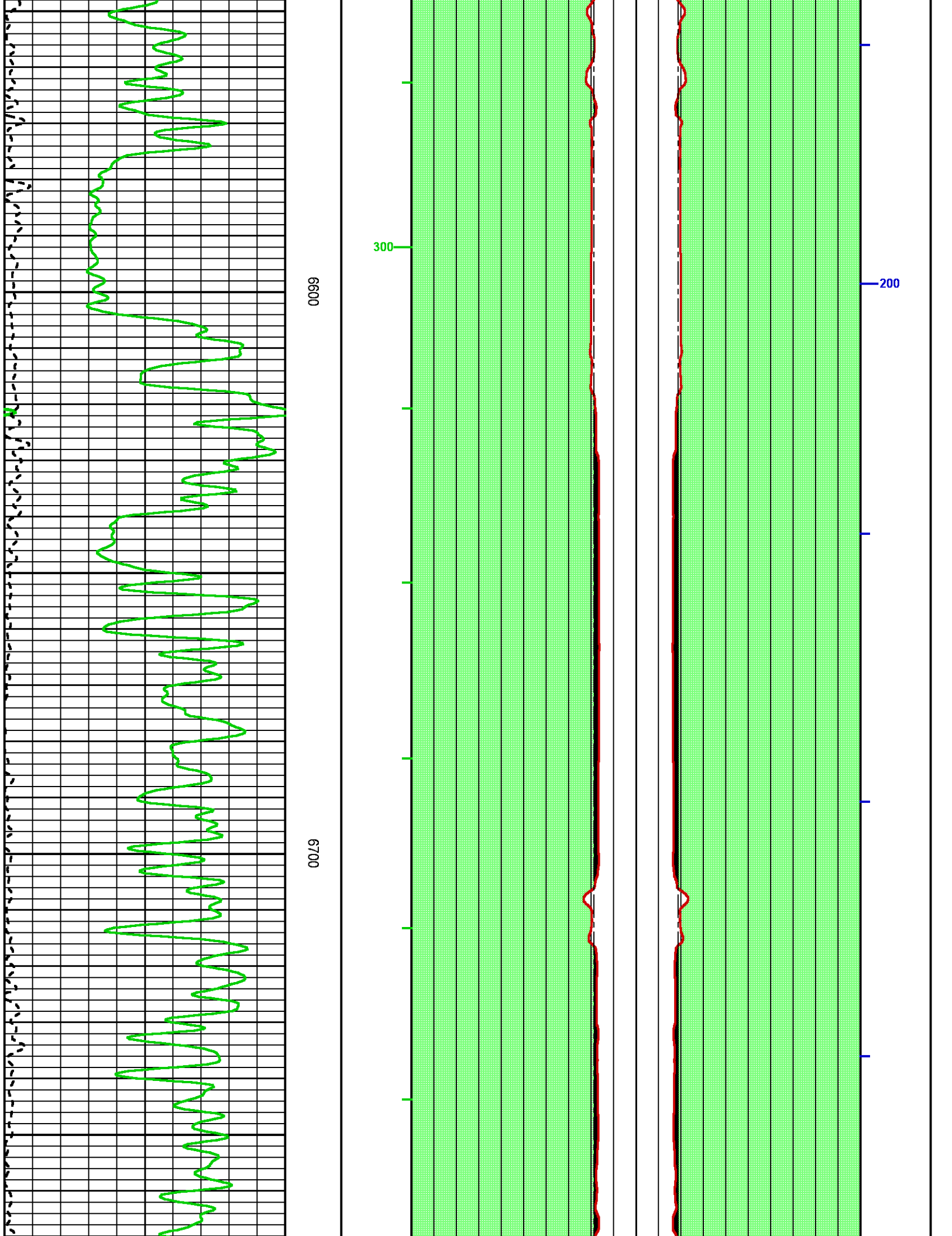


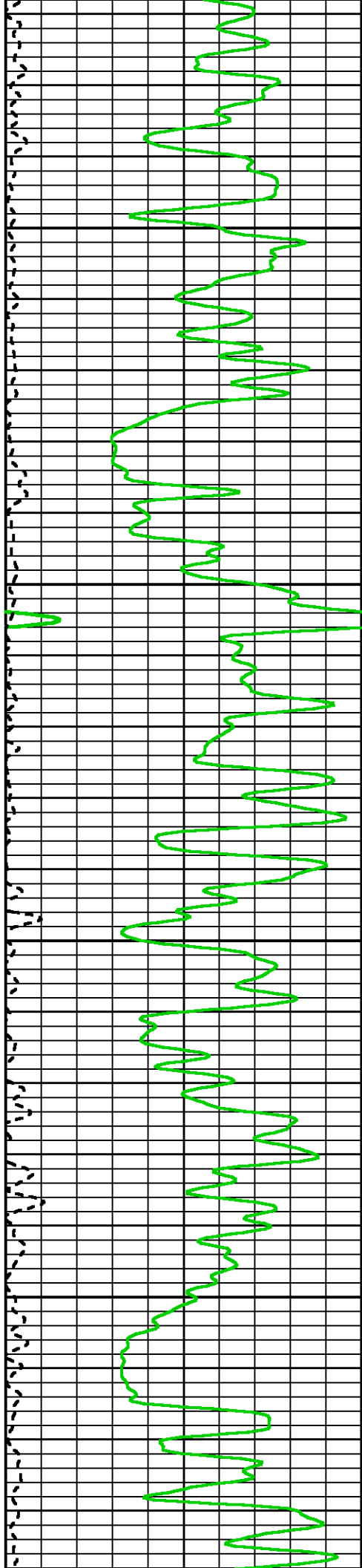








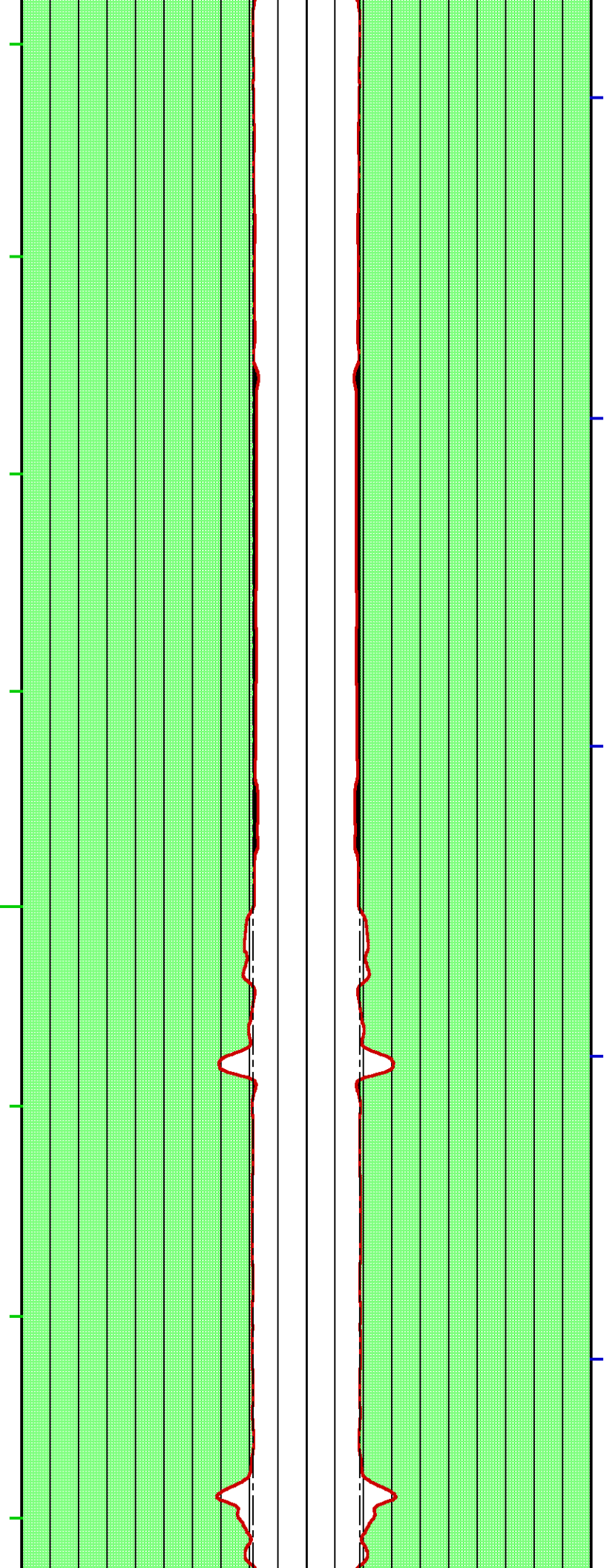


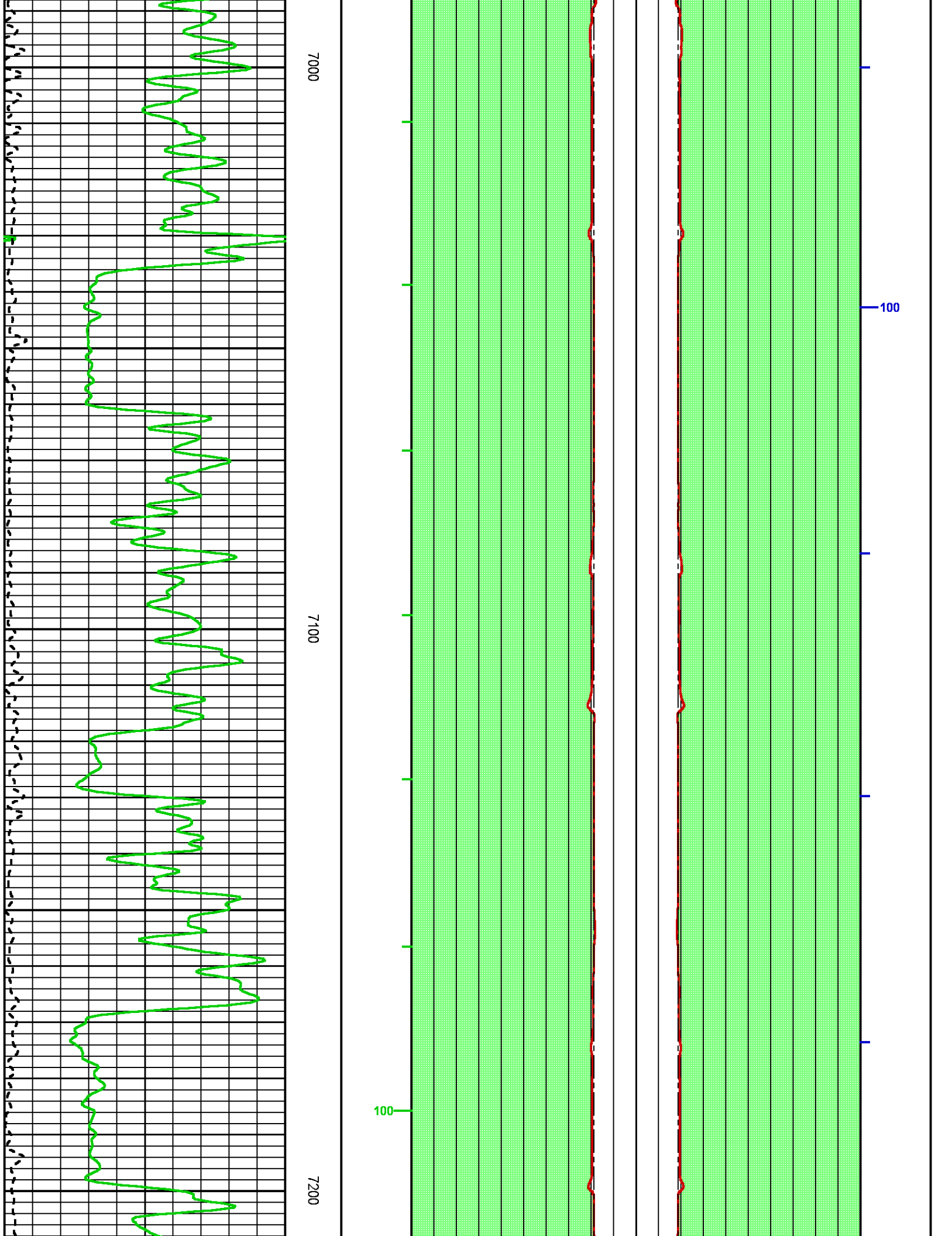


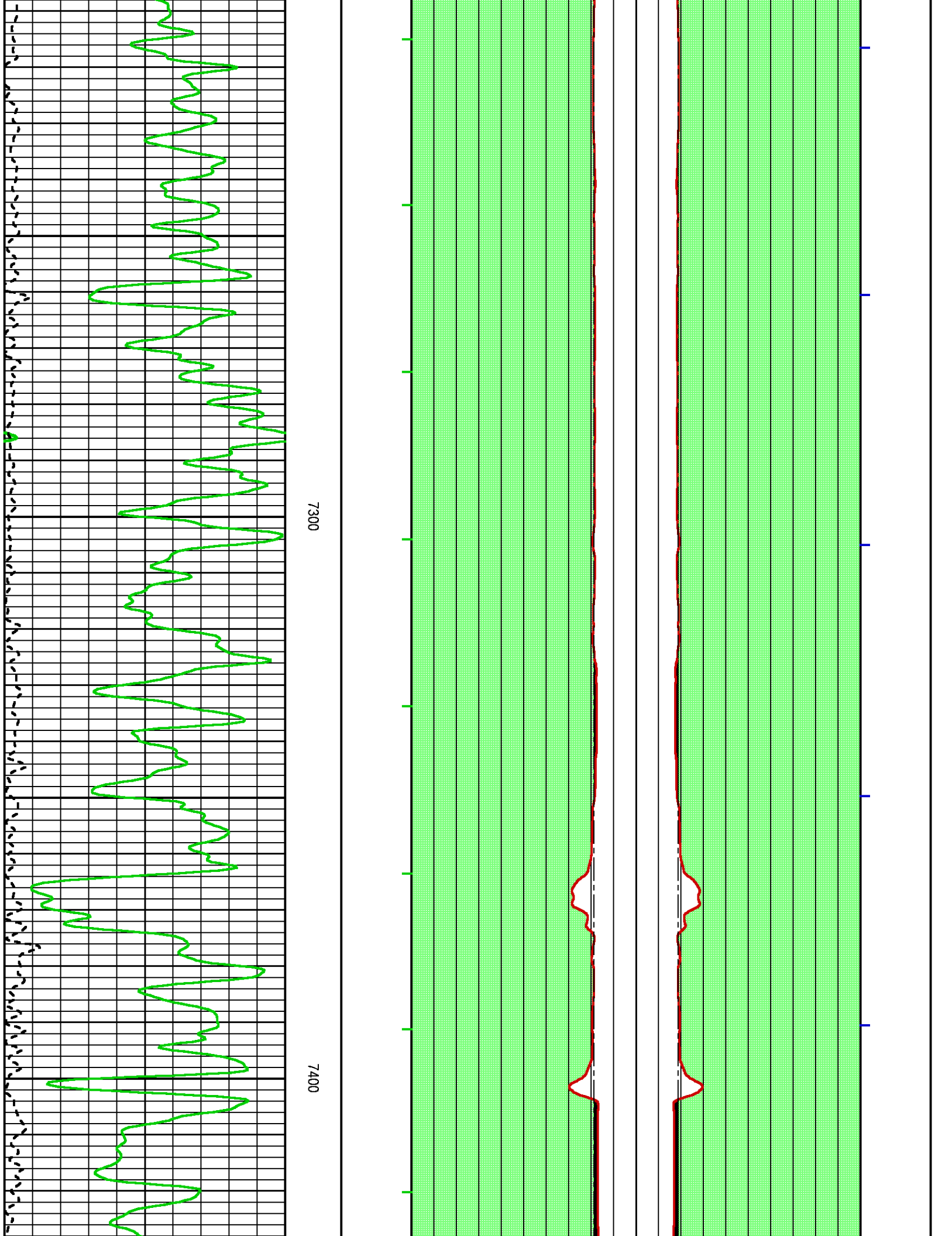
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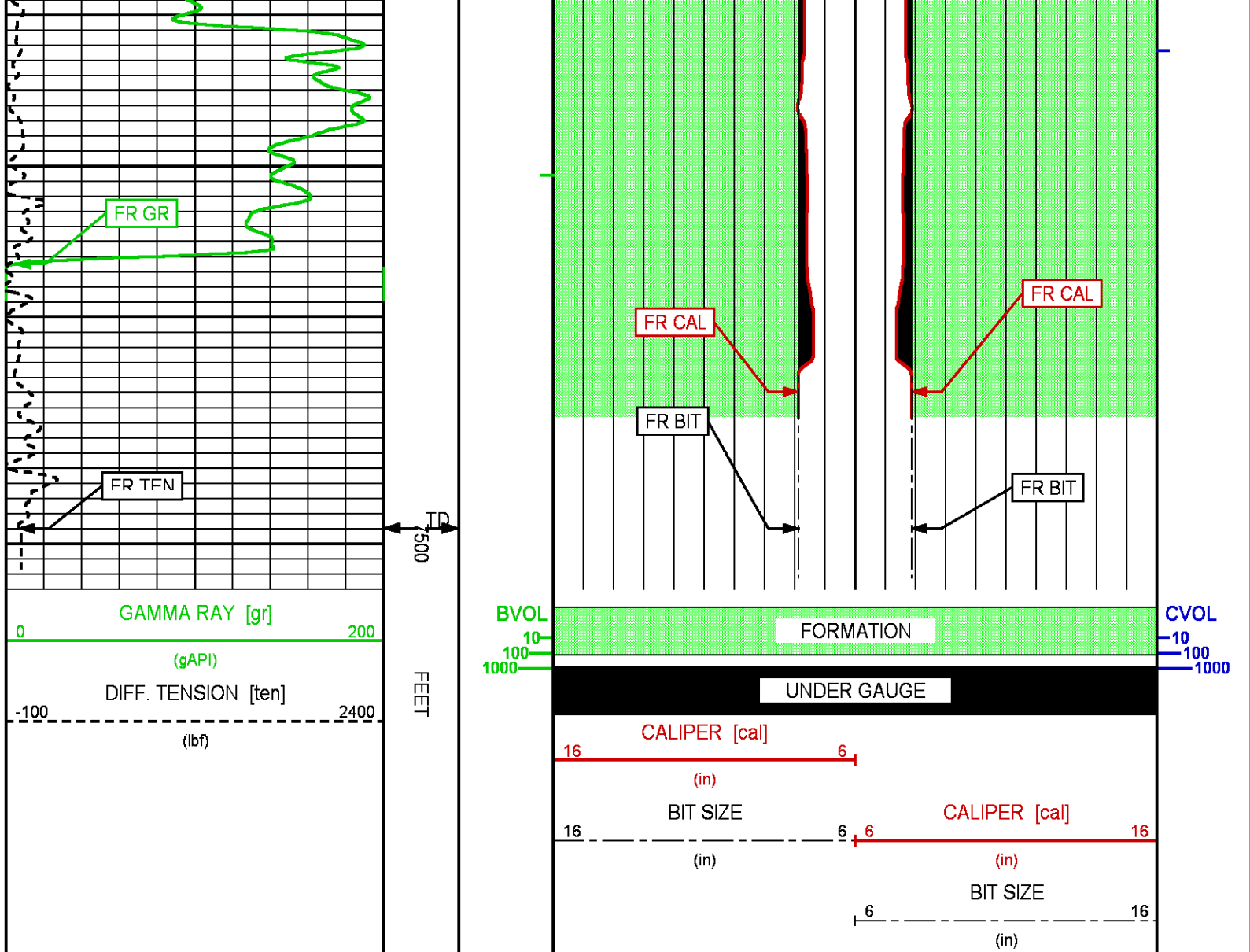
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	COMPANY <u>LARAMIE ENERGY</u> WELL <u>PICEANCE 28-12W</u> FIELD <u>VEGA</u> COUNTY <u>MESA</u> STATE <u>COLORADO</u>	FILE NO: <u>US092871J</u> API NO: <u>05077102210000</u>	
	LOCATION: SHL: 2508' FSL 1606' FWL BHL: 2373' FSL 879' FWL	ELEVATIONS: KB 7602 FT DF GL 7580 FT	SEC 25 T9S R93W PAD: 28-11 PATTERSON 306
	SEC <u>25</u> TWP <u>9S</u> RGE <u>93W</u>	DATE <u>09-Mar-2015</u>	