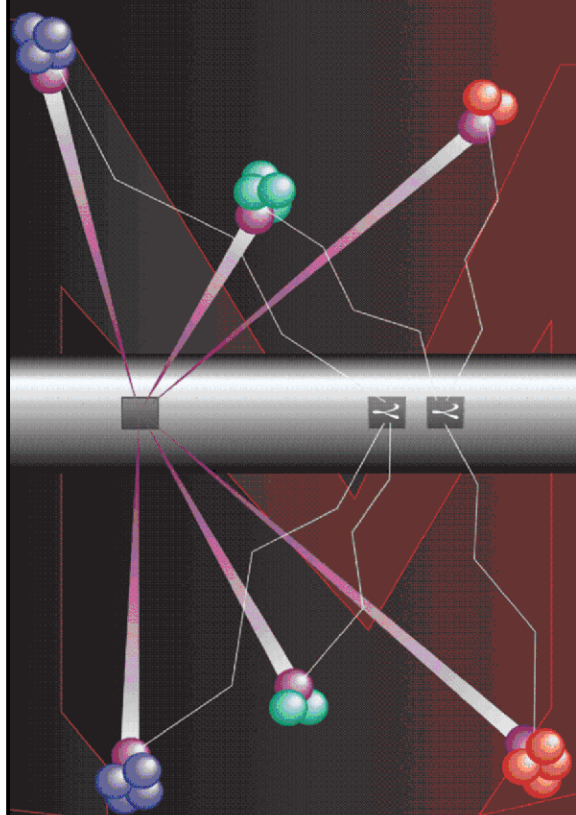




Pulsed Neutron Formation Evaluation



NEO Neutron Emulated Openhole

COMPANY LARAMIE ENERGY

WELL PICEANCE 28-06M

FIELD VEGA

COUNTY MESA STATE COLORADO

LOCATION:

SEE REMARKS SECTION

SEC 28 TWP 9S RGE 93W

ELEVATIONS:

KB 7578 FT DF GL 7556 FT

DATE 22-OCT-2015 ECC 21019-01

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.

COMPUTATION PARAMETERS

COMPUTATION	LOGS USED: <u>RPM-C</u>		PROGRAM: <u>NEO</u>
	CENTER: <u>HOUSTON GEOSCIENCES</u>	LOG ANALYST: <u>SEB. KAMGANG</u>	DATE: <u>22-OCT-2015</u>
FIELD DATA	LOCATION: <u>GRAND JCT</u>	ENGINEER: <u>NEWELL / US100245</u>	DATE: <u>20-OCT-2015</u>
FROM	TO		
<u>2922 FT</u>	<u>3245 FT</u>		
<u>4928 FT</u>	<u>7930 FT</u>		

REMARKS

LOCATION:
SHL: LAT 39.250997 LONG -107.779442
BHL LAT 39.251525 LONG -107.774672

TRAINING WELL: PICEANCE 28-09W

ANY ERRORS IN THE TRAINING WELL OPEN HOLE DATA CAN PERPETUATE THROUGH AS AN ERROR IN THE EMULATED RESULTS.

BOND LOG IS REFERENCE LOG

NEO RESULTS FOR PICEANCE 28-06M (G-SAND)

ECLIPS EC PLOT 6.2 ECLIPS Plotting & Post-Processing Mon 11/17/2014 14:36:44.29

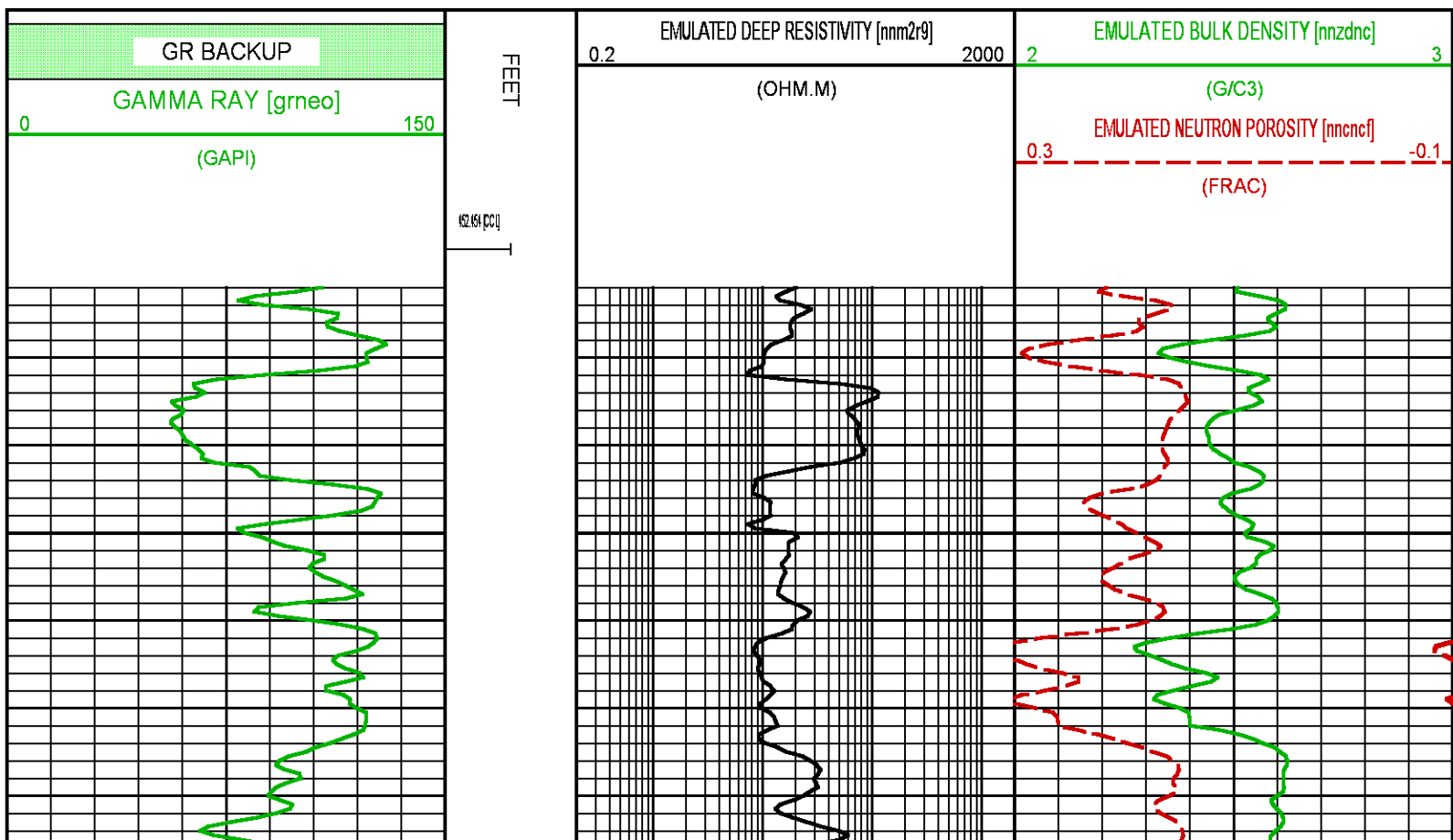
Plotted: Thu Oct 22 13:52:30 2015

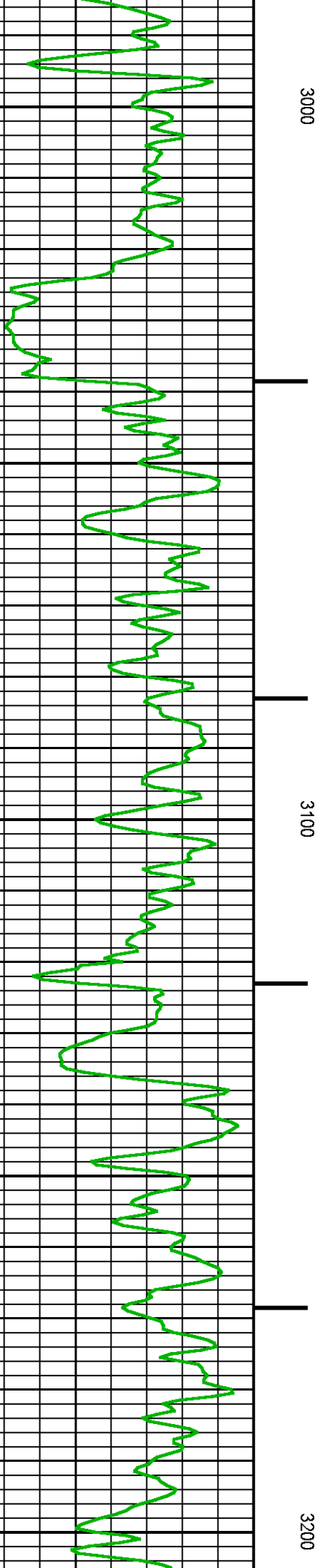
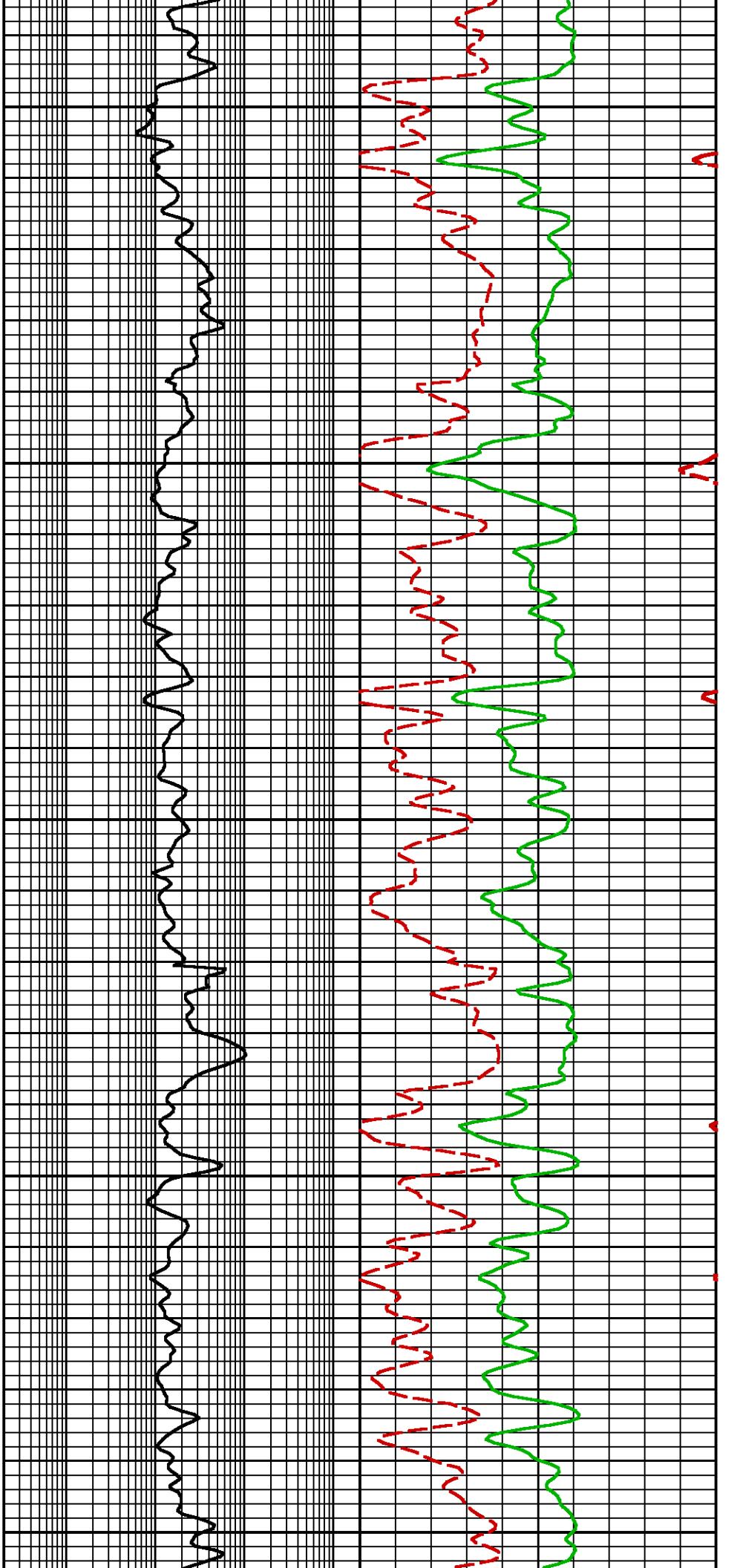
CURVE MEASURE POINT OFFSET

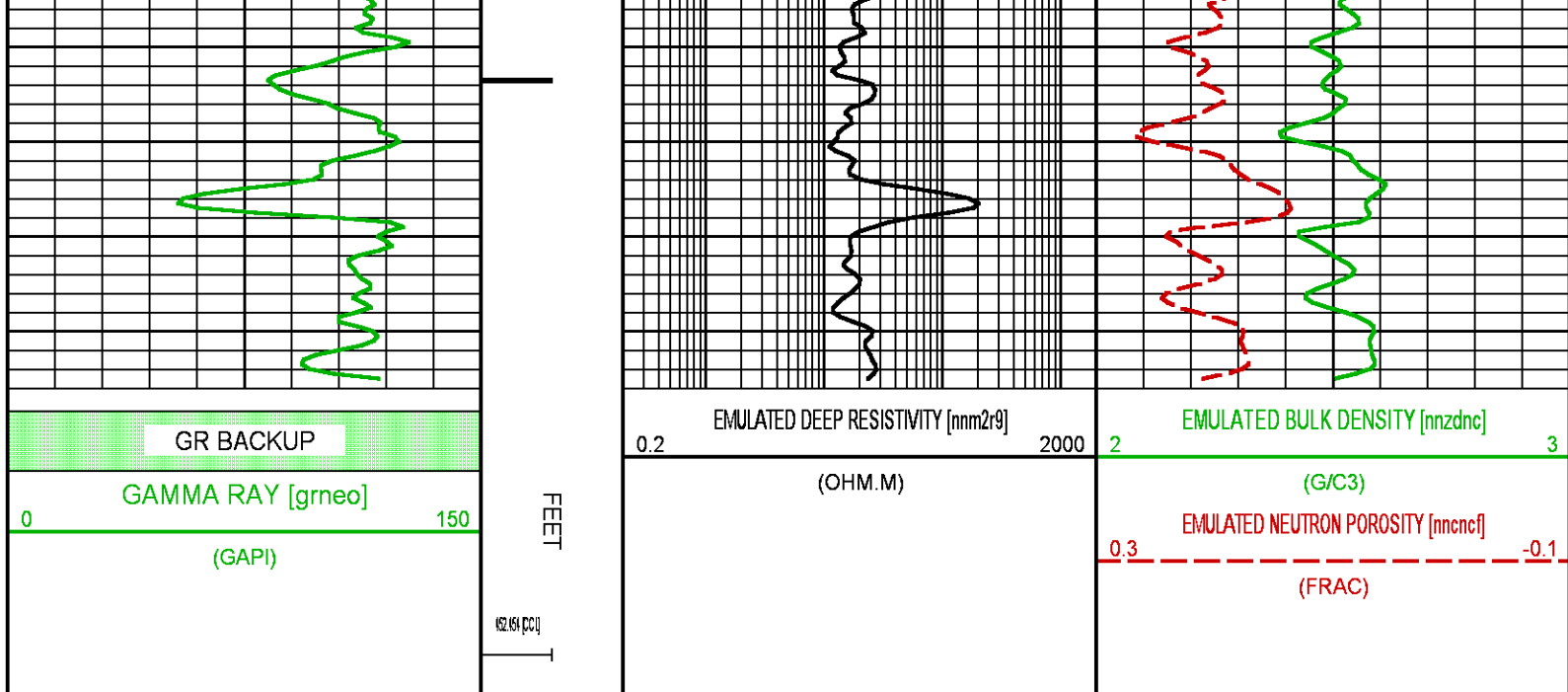
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CCL	0.00	NNCNCf	0.00	NNZDNC	0.00		
GRNEO	0.00	NNM2R9	0.00				

Project : NA
User : kamgseb
Presentation : BHIBZG9YY1:E:\Projects\Processing\NEO\LaramiePiceance2806M\
 1NEO_PRESENTATION+PICEANCE 28-06M_Merged_Set_Final.fvpdf [5"/100' Scale]
Plot Interval : 2922 - 3245 Feet

Data File 1 : F1 : BHIBZG9YY1:E:\Projects\Processing\NEO\LaramiePiceance2806M\
 PICEANCE 28-06M_Merged_Set_Final.xtf
Created On : Oct 22 13:47:21 2015
Company : LARAMIE ENERGY
Well : PICEANCE 28-06M
Field : VEGA
File Interval : 2920 - 7936 Feet
OCT : NA







NEO RESULTS FOR PICEANCE 28-06M (MAIN)

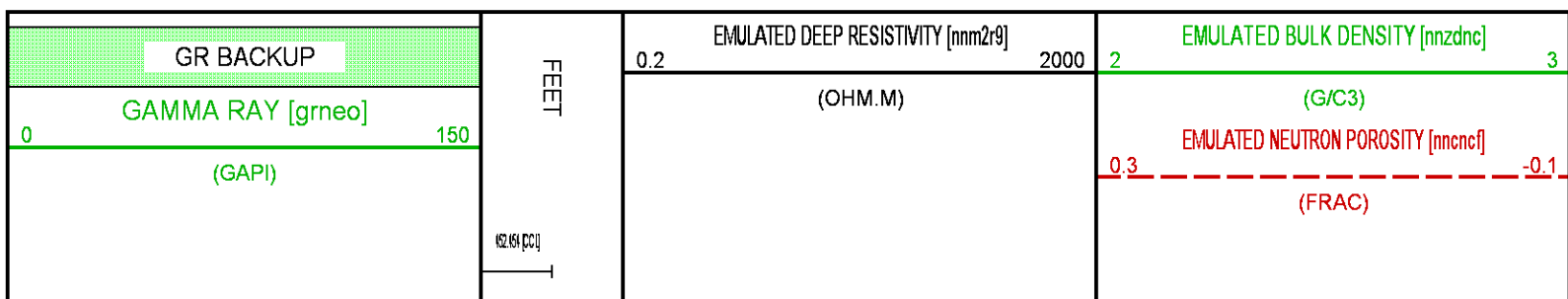
ECLIPS EC PLOT 6.2 ECLIPS Plotting & Post-Processing Mon 11/17/2014 14:36:44.29

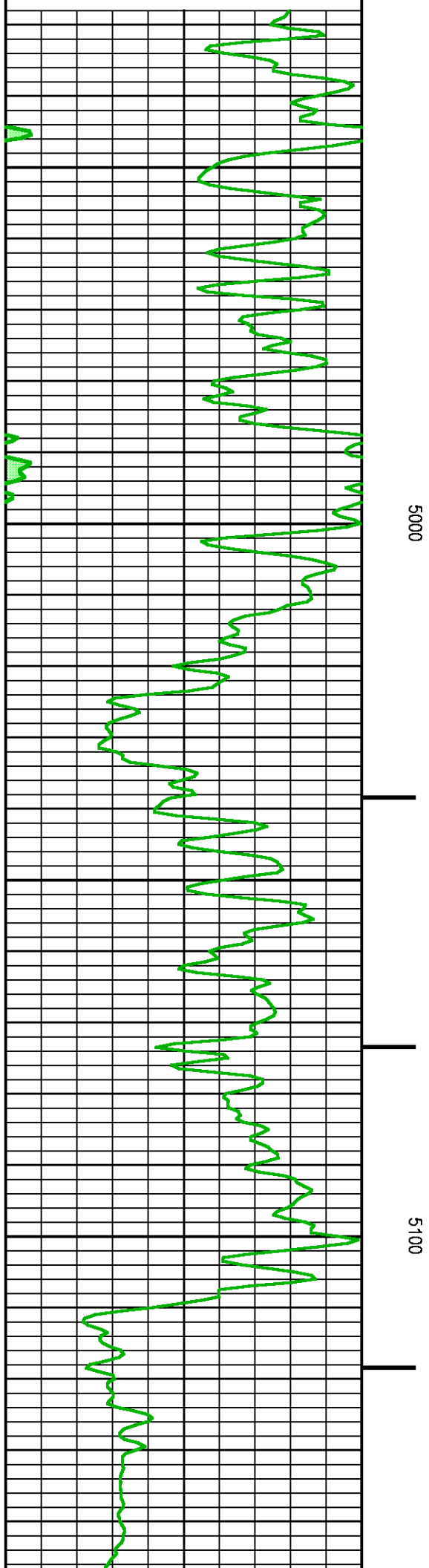
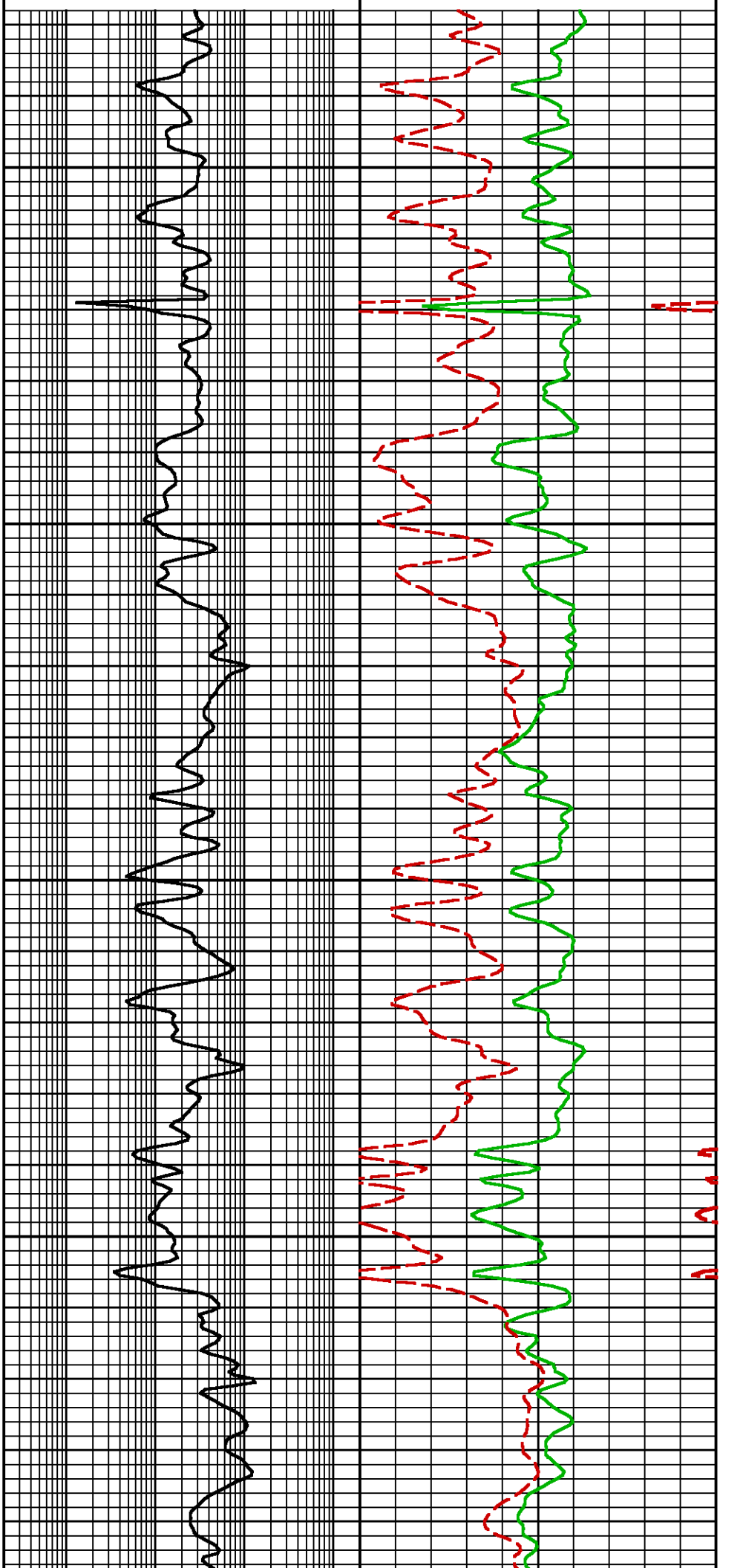
Plotted: Thu Oct 22 14:04:10 2015

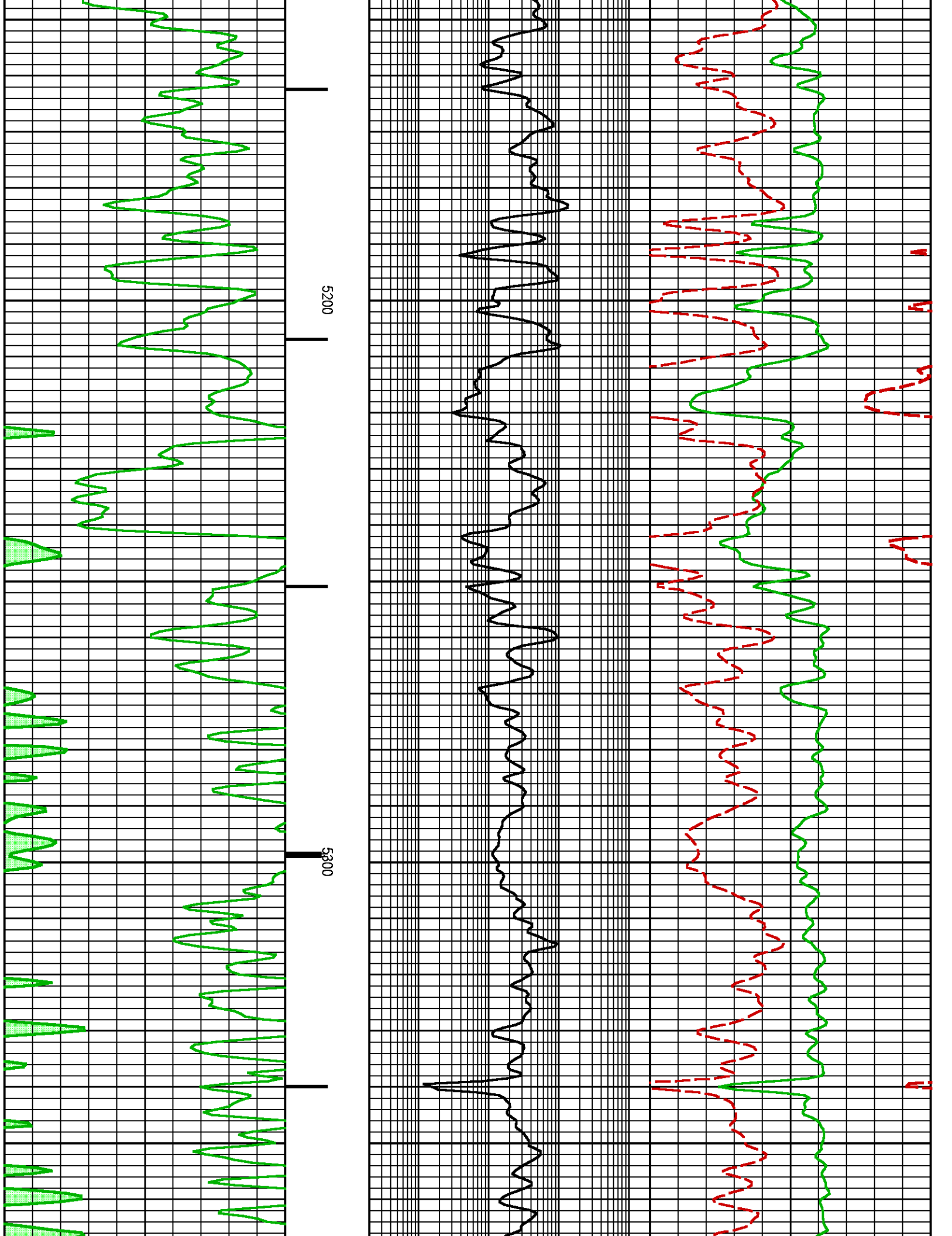
CURVE MEASURE POINT OFFSET

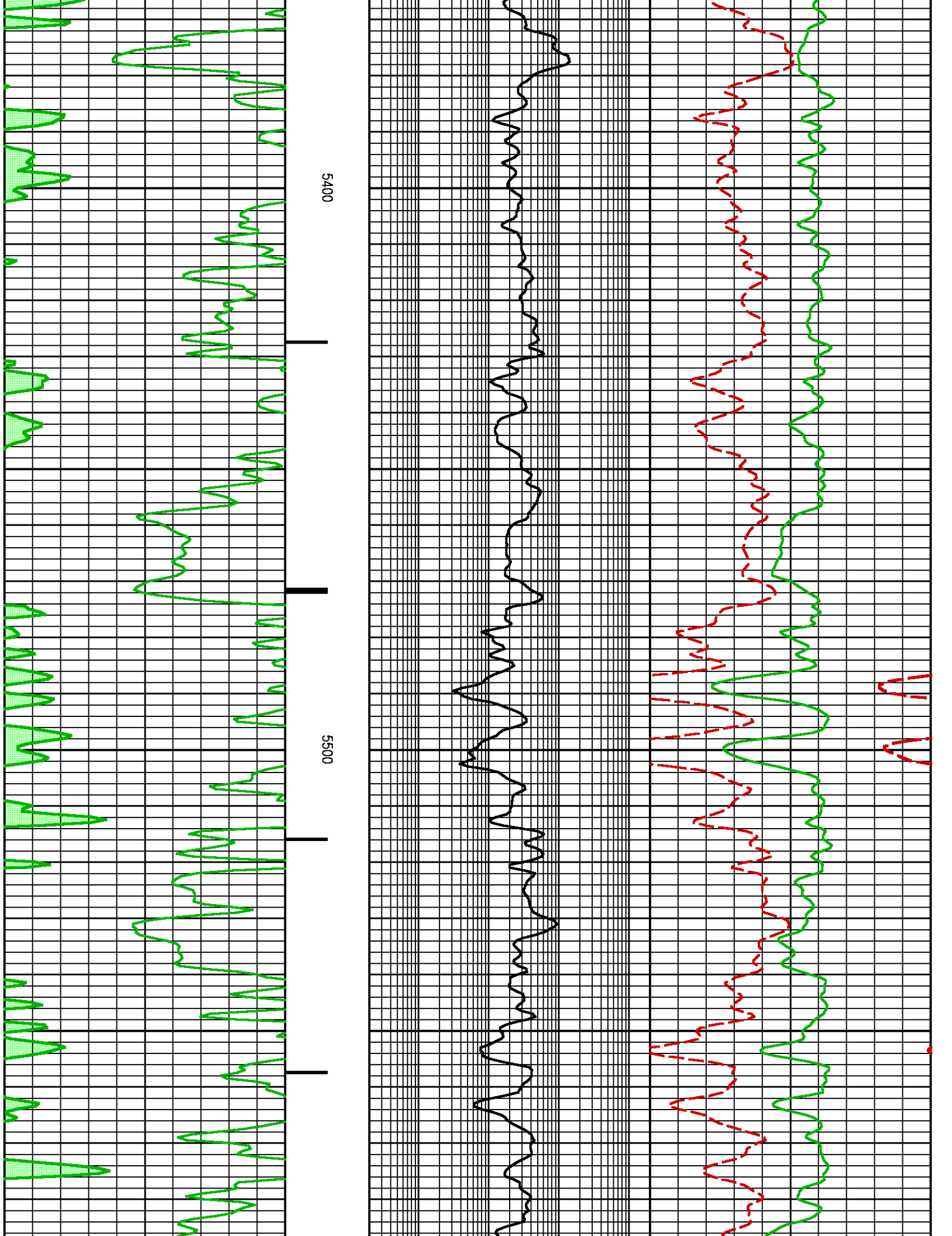
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CCL	0.00	NNCNC	0.00	NNZDNC	0.00		
GRNEO	0.00	NNM2R9	0.00				

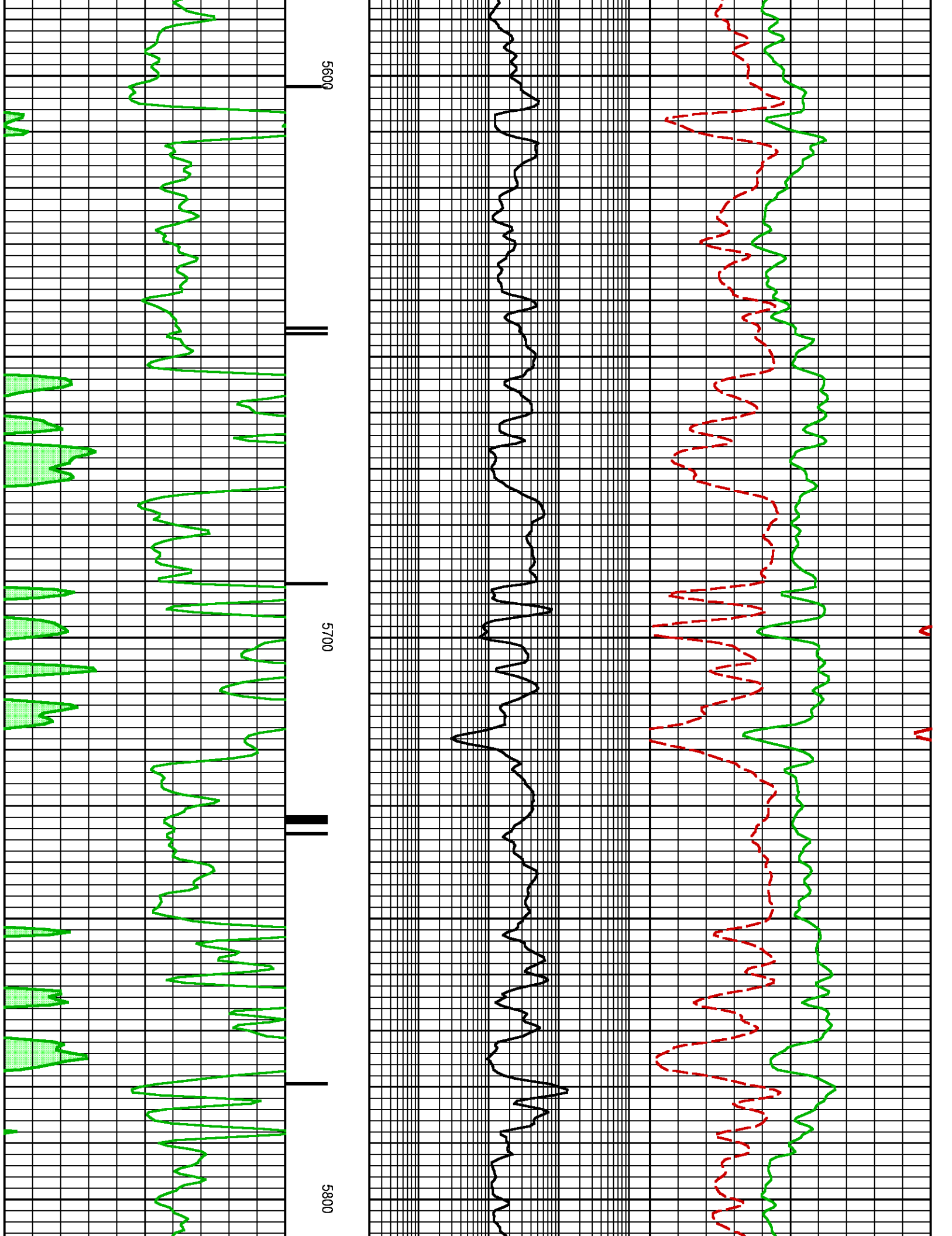
Project : NA
User : kamgseb
Presentation : BHIBZG9YY1:E:\Projects\Processing\NEO\LaramiePiceance2806M\2NEO_PRESENTATION+PICEANCE 28-06M_Merged_Set_Final.fvpdf [5"/100' Scale]
Plot Interval : 4928 - 7930 Feet
Data File 1 : F1 : BHIBZG9YY1:E:\Projects\Processing\NEO\LaramiePiceance2806M\PICEANCE 28-06M_Merged_Set_Final.txt
Created On : Oct 22 13:47:21 2015
Company : LARAMIE ENERGY
Well : PICEANCE 28-06M
Field : VEGA
File Interval : 2920 - 7936 Feet
OCT : NA

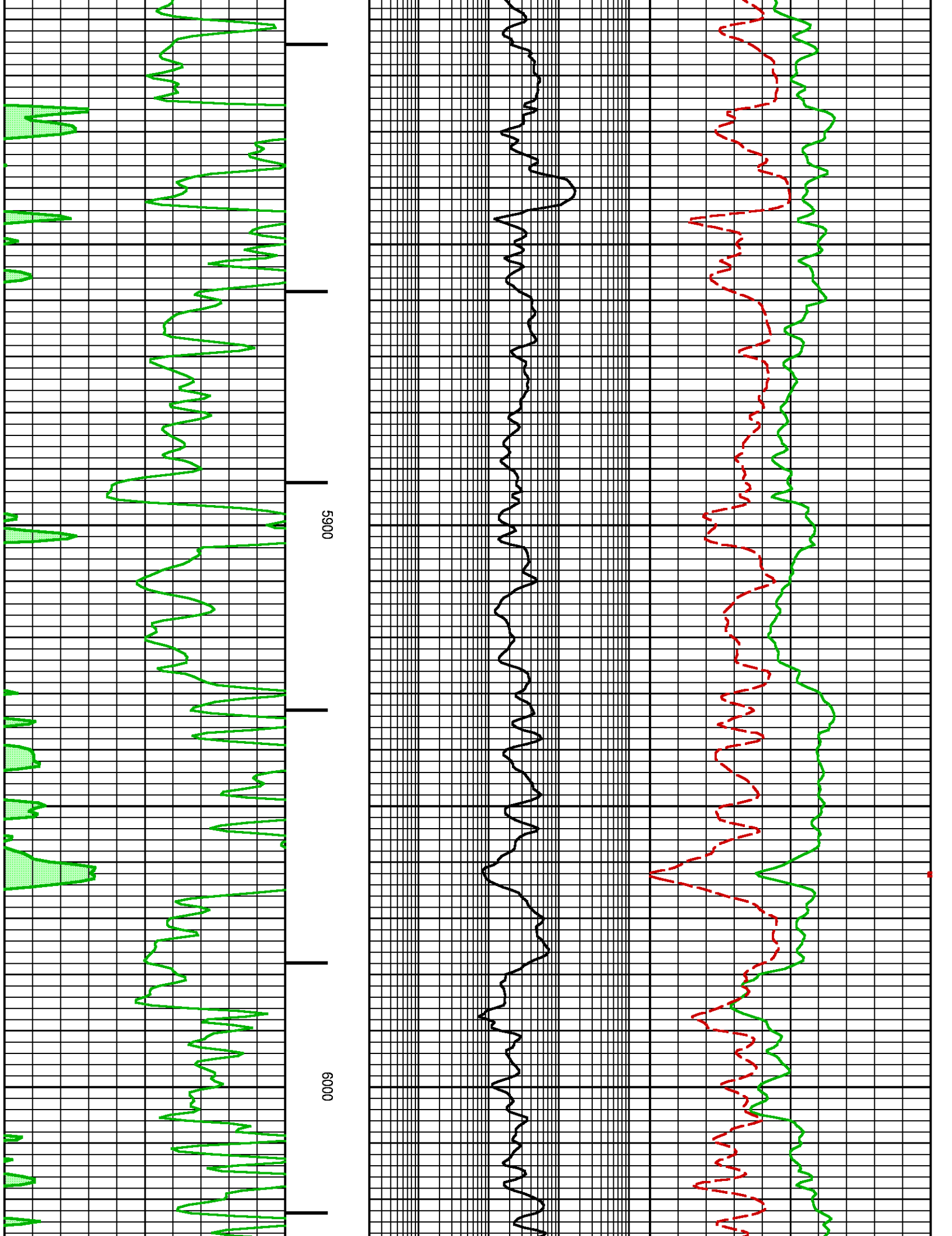


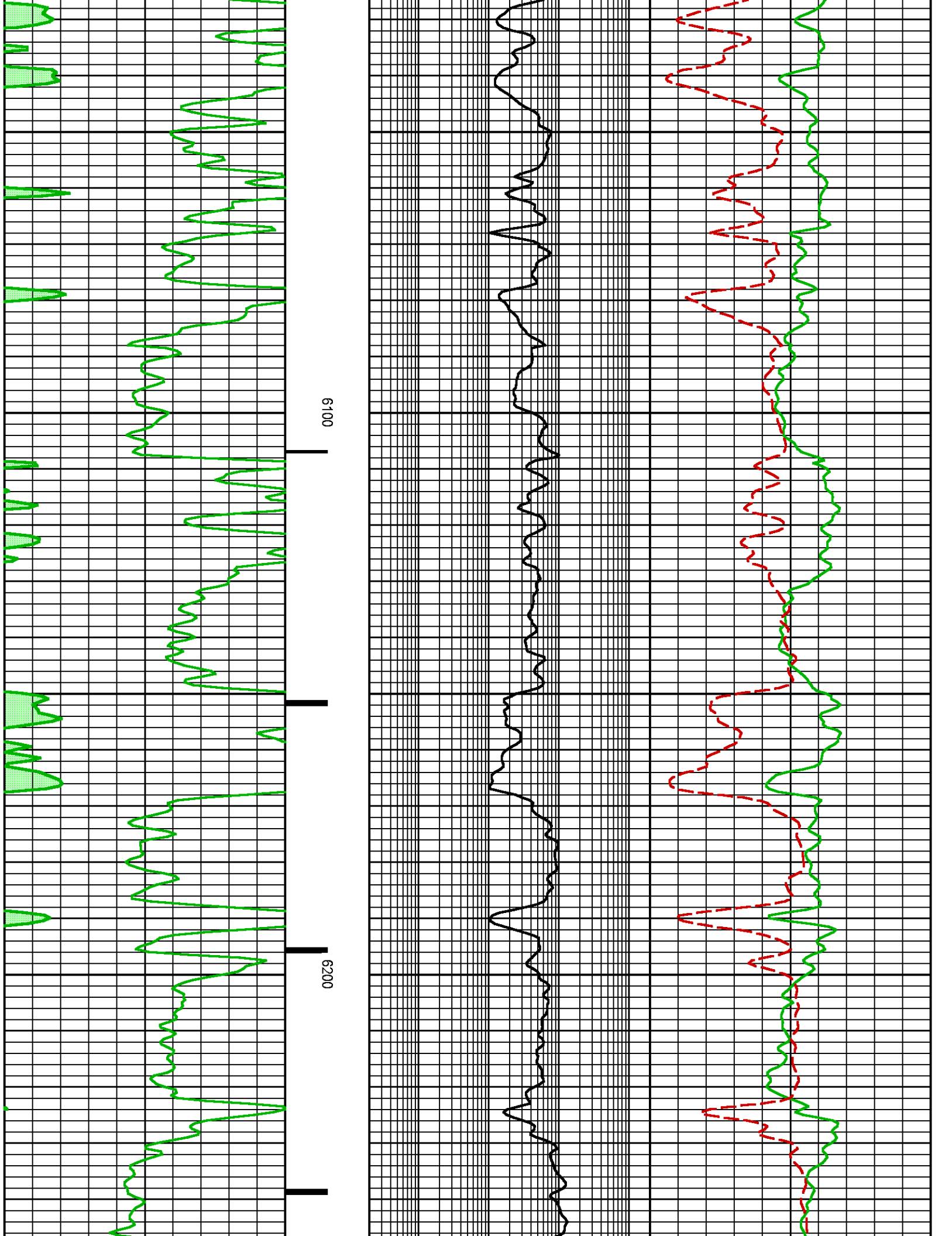


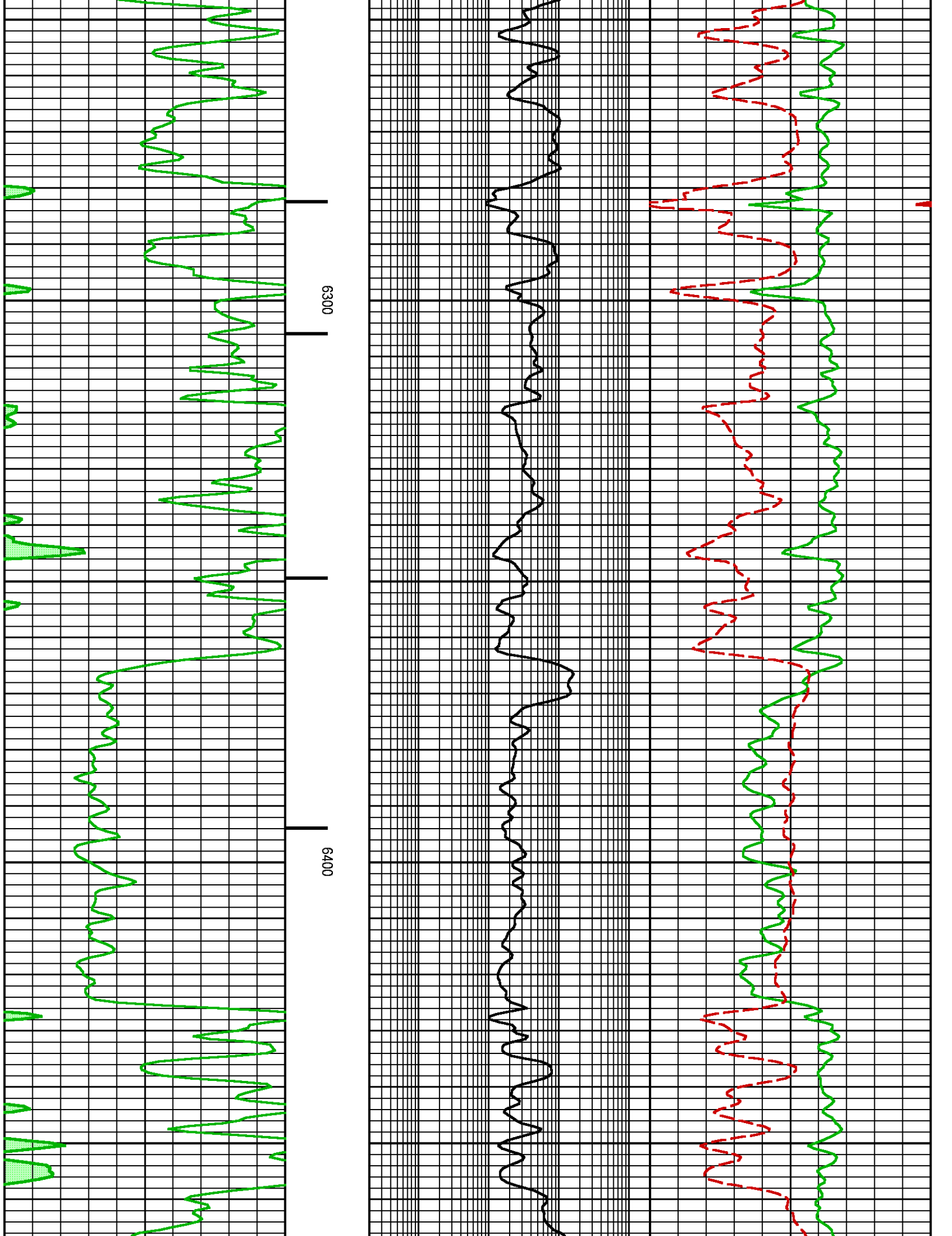


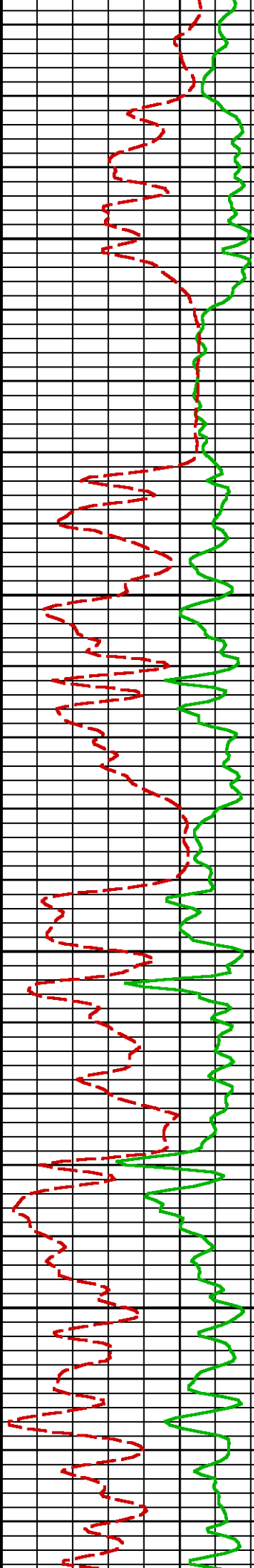
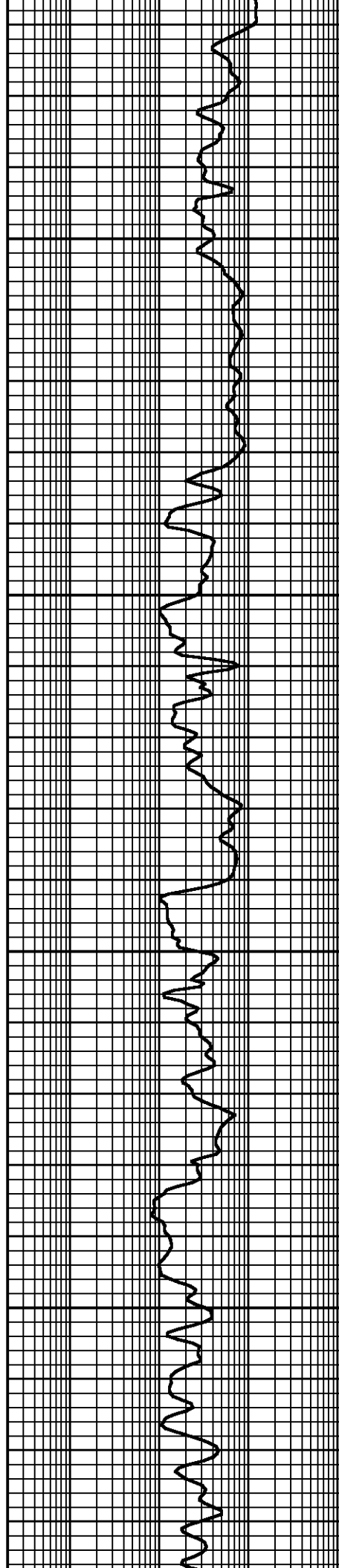
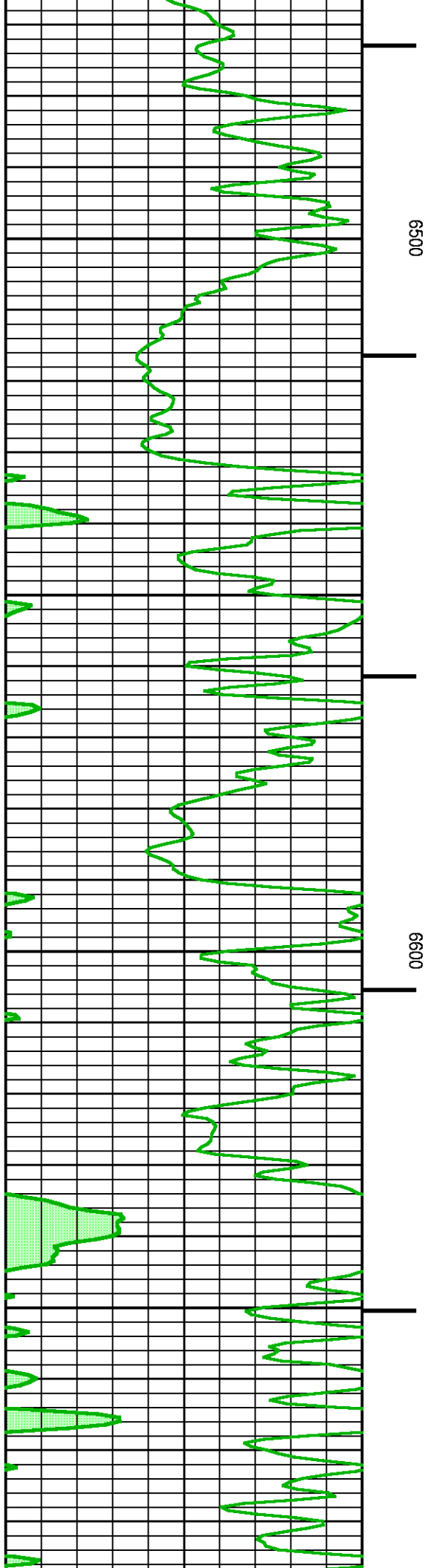


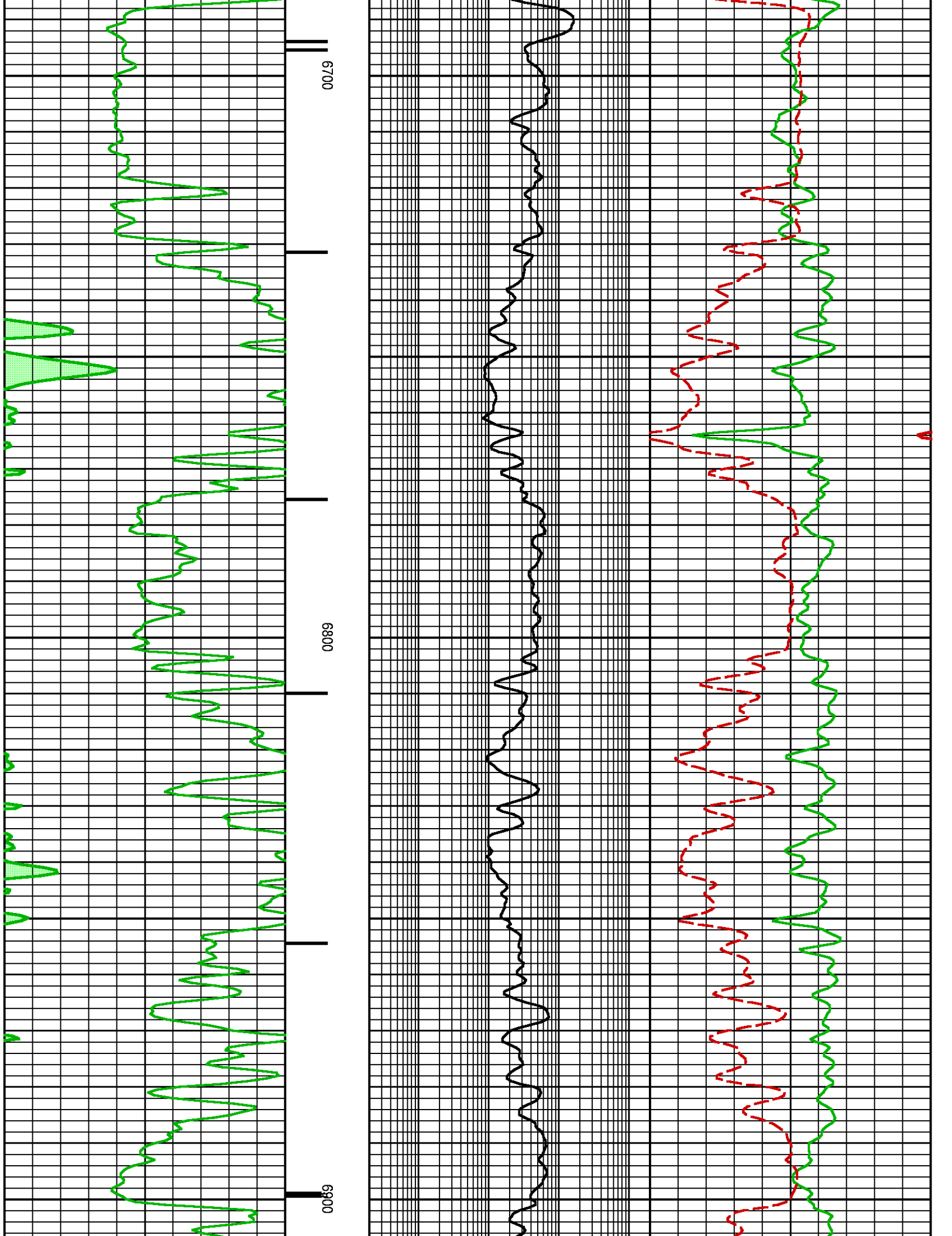


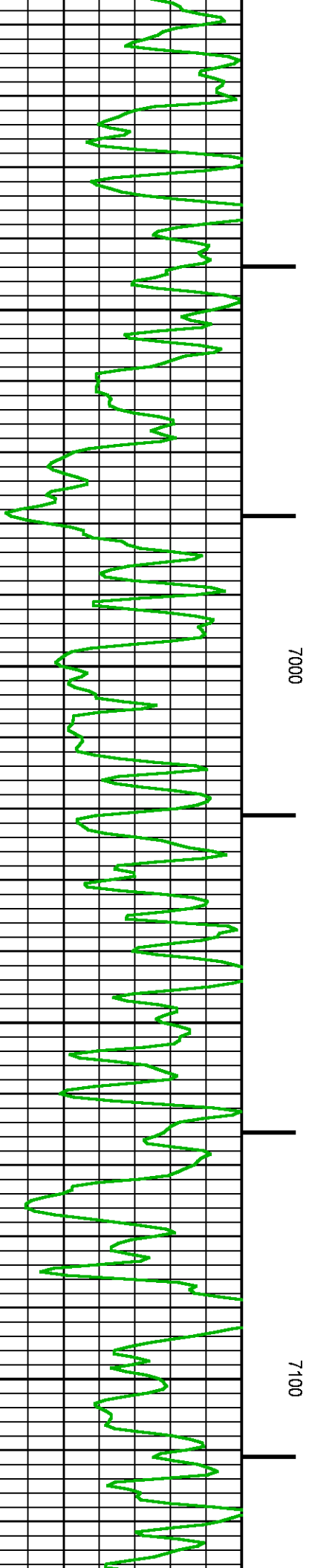
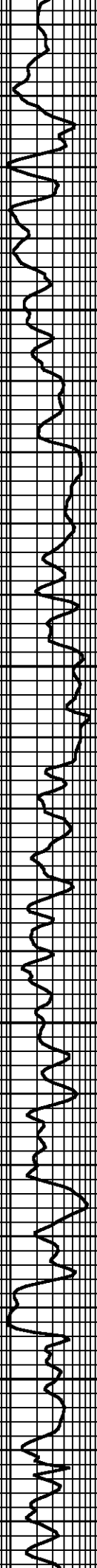
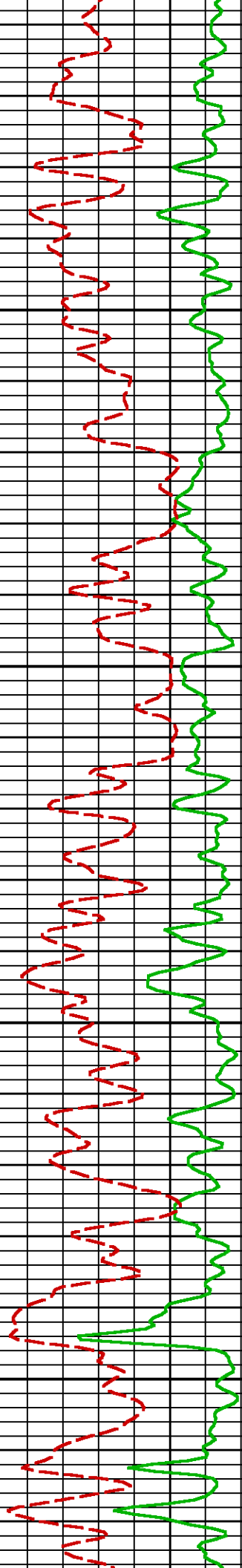


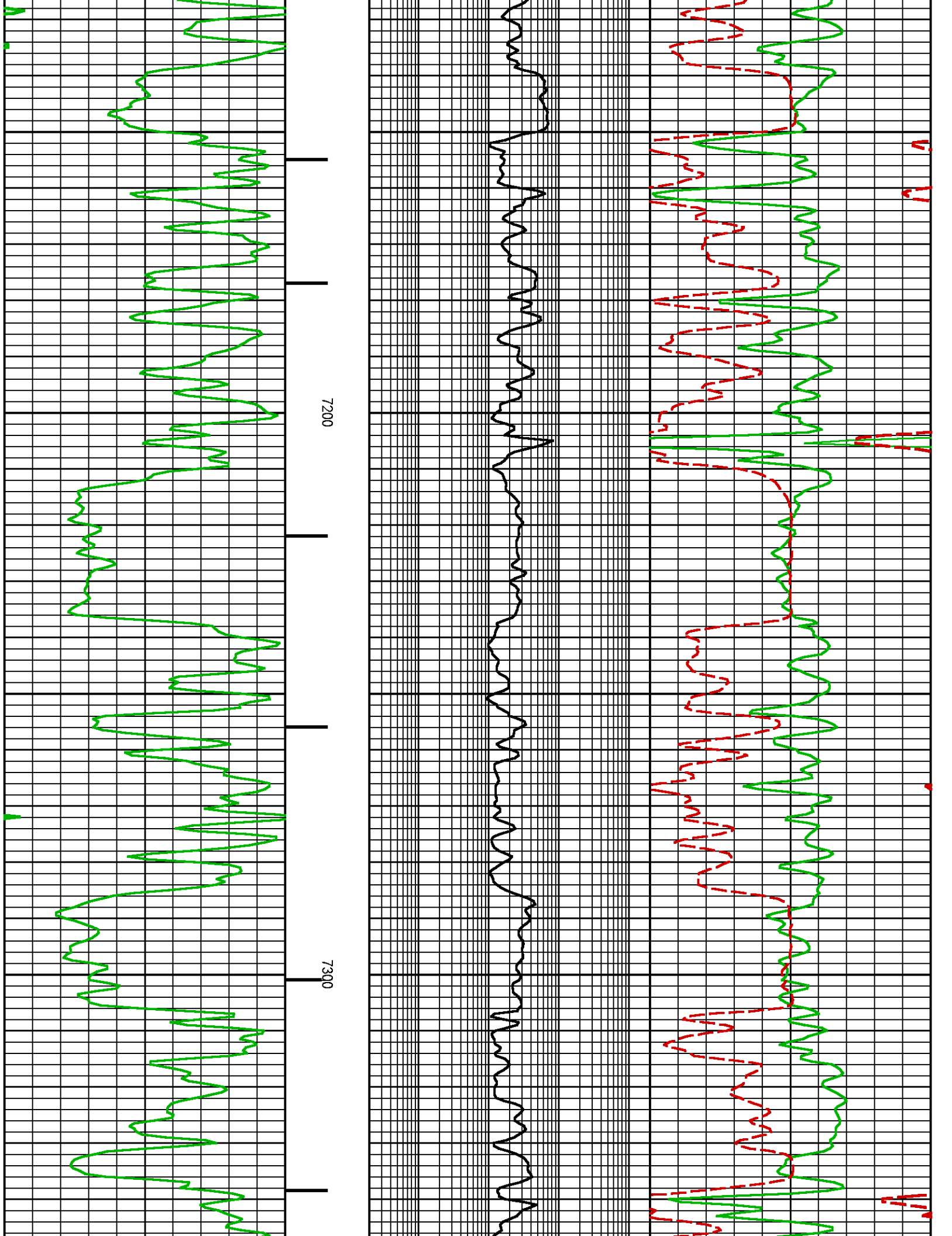


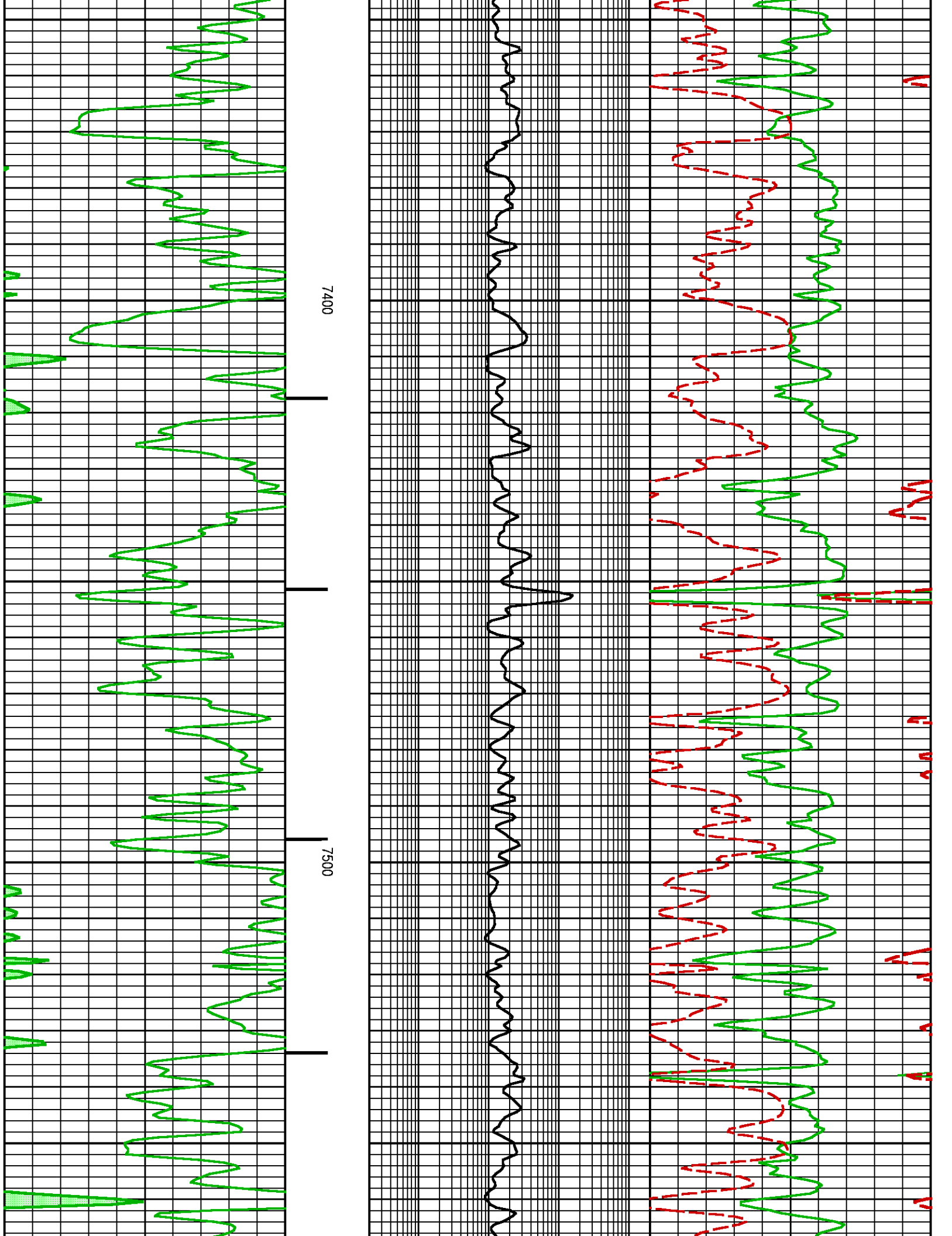


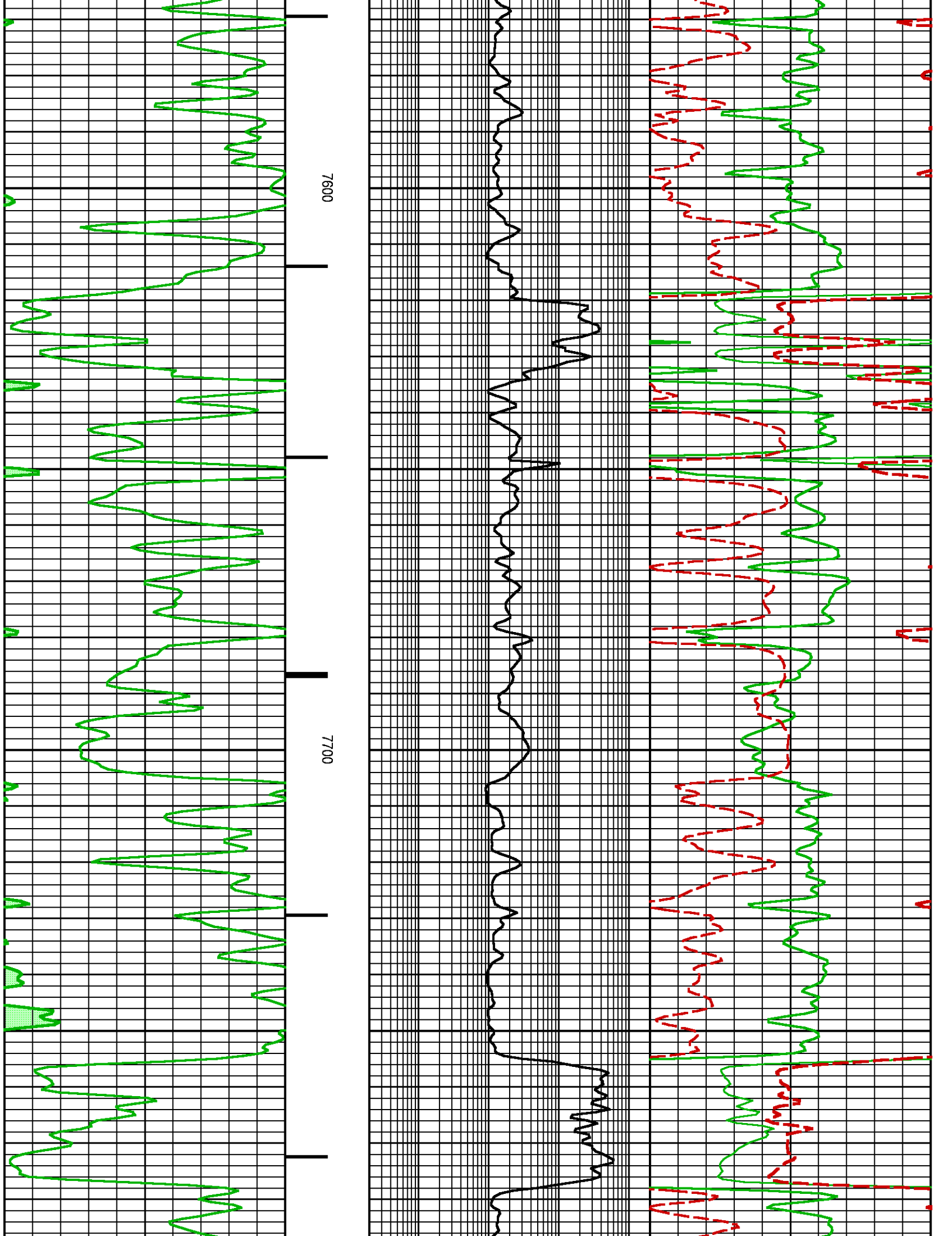


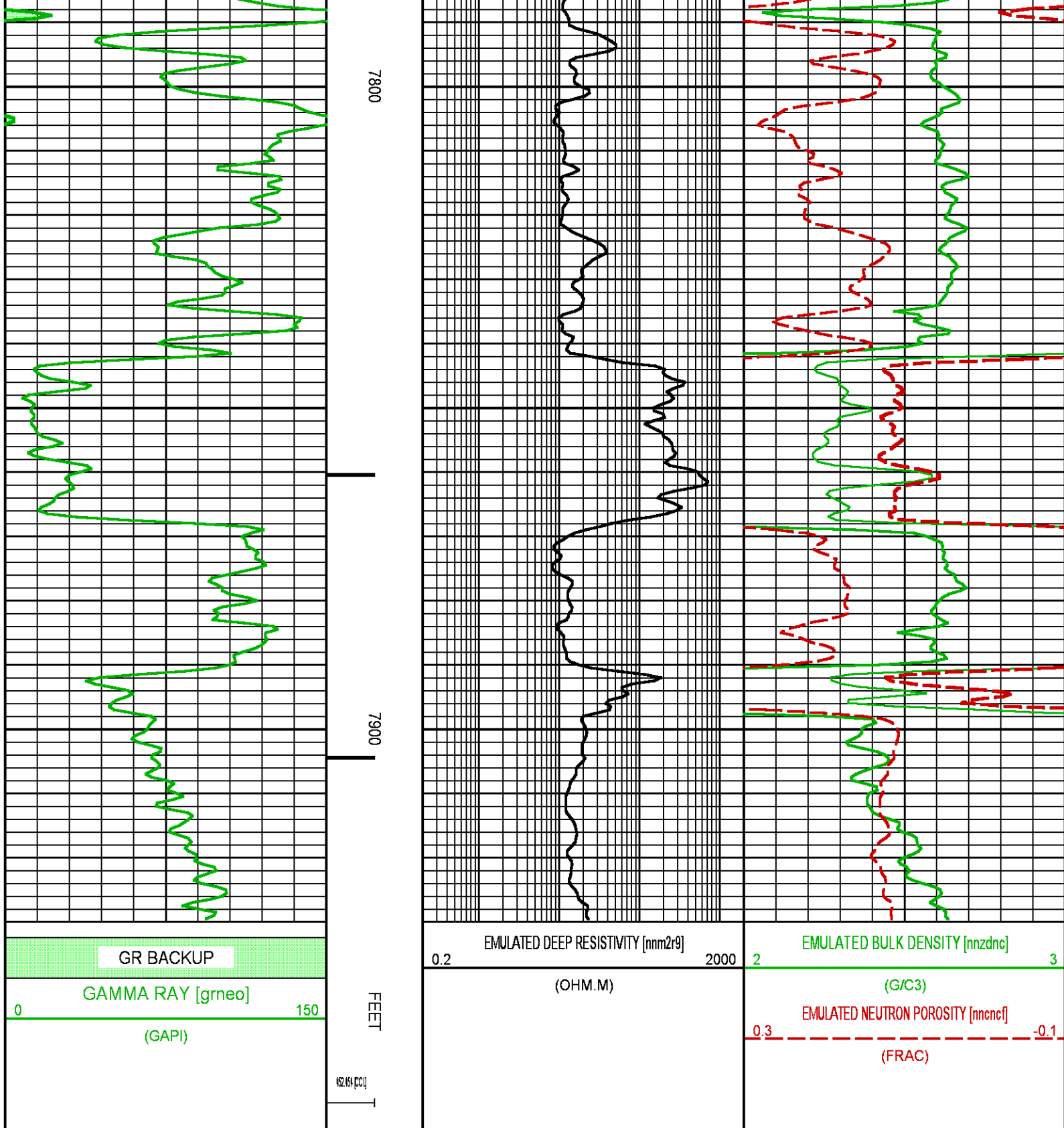













 BAKER HUGHES <small>Advanced Neutron Evaluation</small>	COMPANY	LARAMIE ENERGY	FILE NO:	
	WELL	PICEANCE 28-06M		21019-01
	FIELD	VEGA		API NO:
	COUNTY	MESA	STATE	COLORADO
	LOCATION:	SEE REMARKS SECTION		
	ELEVATIONS:	KB 7578 FT		
		DF		
		GL 7556 FT		

