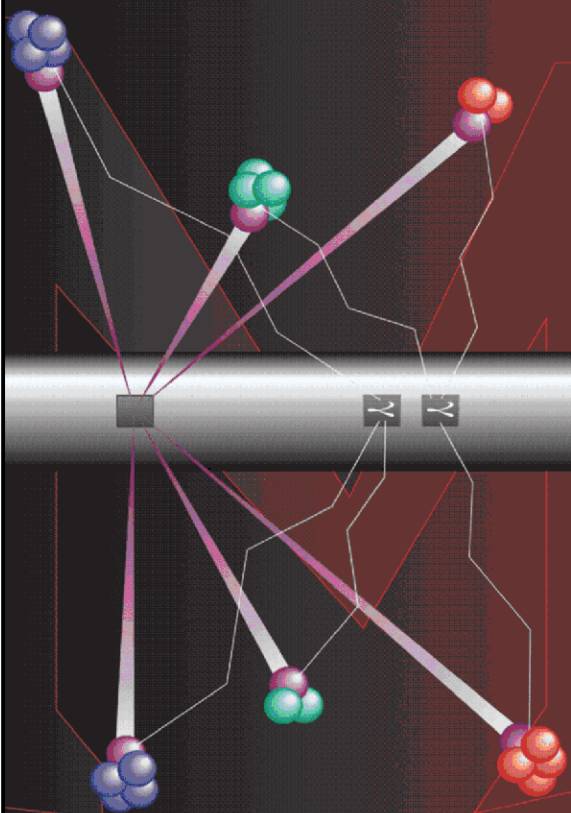




Pulsed Neutron Formation Evaluation



NEO Neutron Emulated Openhole

COMPANY LARAMIE ENERGY

WELL PICEANCE 28-21M

FIELD VEGA

COUNTY MESA STATE COLORADO

LOCATION:

SEE REMARKS

SEC 28 TWP 9S RGE 93W

ELEVATIONS:

KB 7602 FT DF 7601 FT GL 7580 FT

DATE 04-MAY-2015 ECC 18975

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>DENVER GEOSCIENCE</u>	LOG ANALYST: <u>E. SIEGEL</u>	DATE: <u>04-MAY-2015</u>
FIELD DATA	LOCATION: <u>GRAND JCT</u>	ENGINEER: <u>P. EDWARDS/ 095909</u>	DATE: <u>24-APR-2015</u>
FROM	TO		
<u>4950 FT</u>	<u>8242 FT</u>		

REMARKS

LOCATION: PAD 28-11
SHL: 2433' FSL & 1596' FWL
BHL: 125' FSL & 2588' FWL

ANALYST: E. SIEGEL

TRAINING WELL: PICEANCE 28-12M

BOND LOG IS PRIMARY LOG

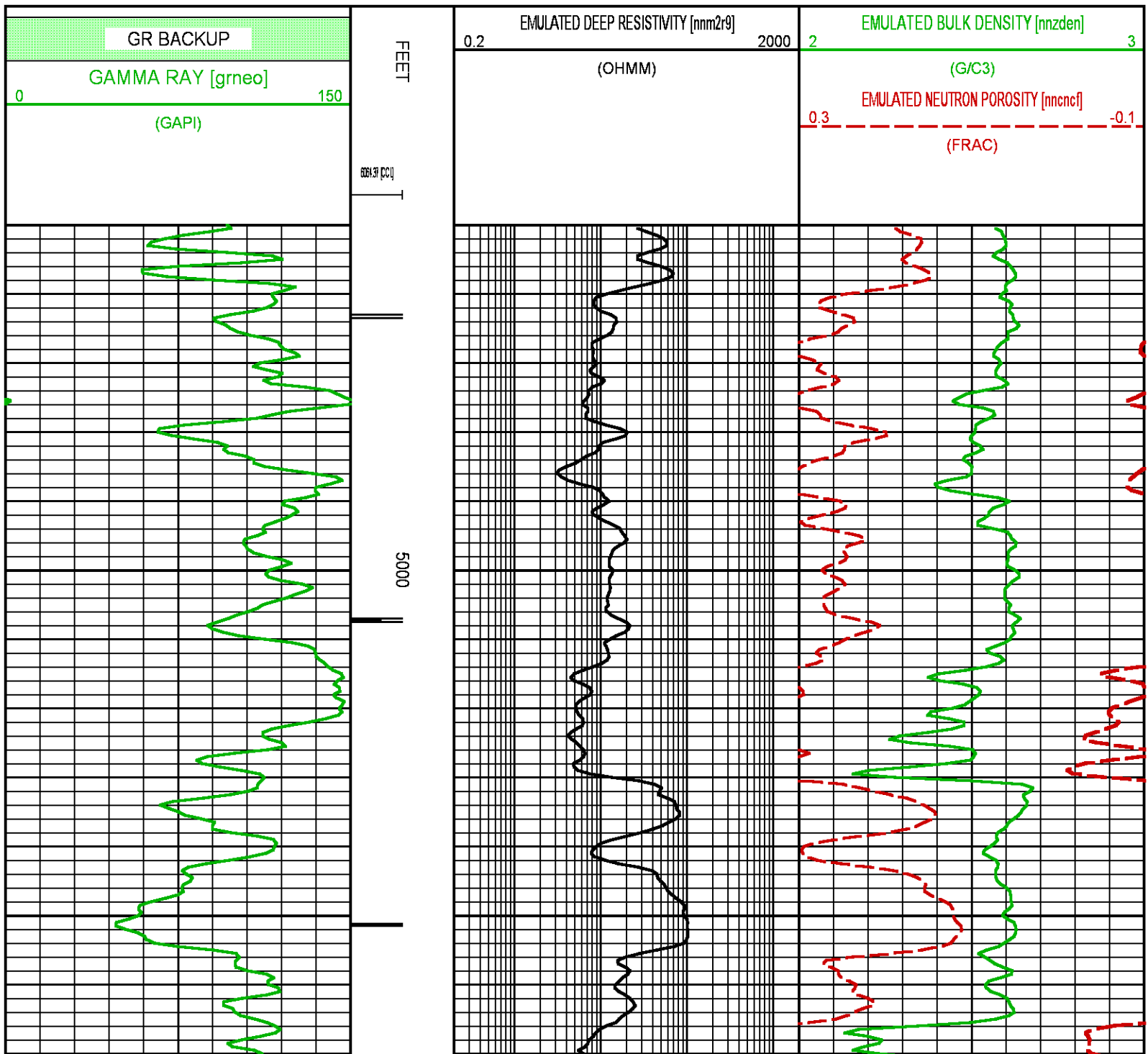
NEO RESULTS FOR LARAMIE PICEANCE 28-21M (MAIN)

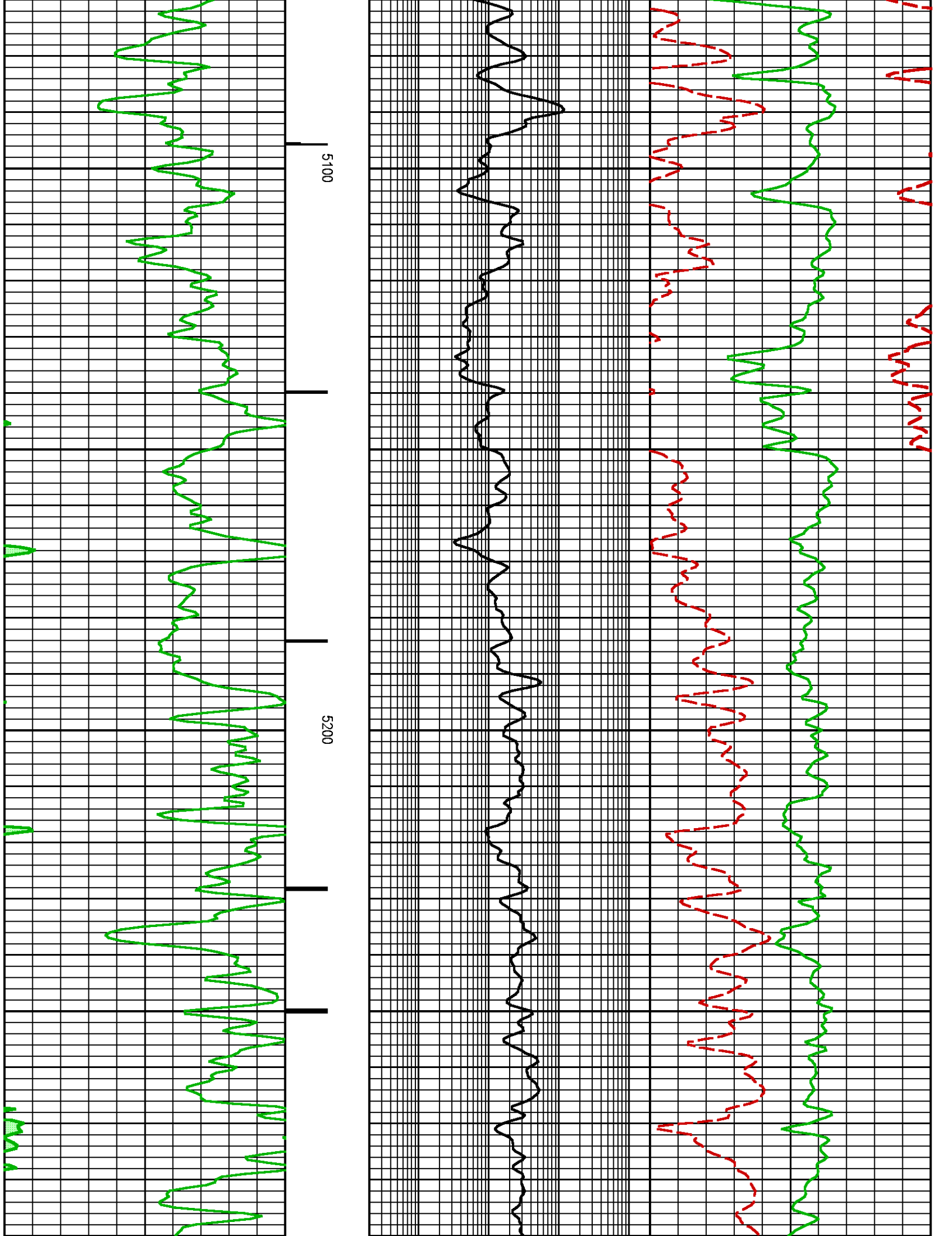
ECLIPS EC PLOT 6.2 ECLIPS Plotting & Post-Processing Mon 11/17/2014 14:36:44.29

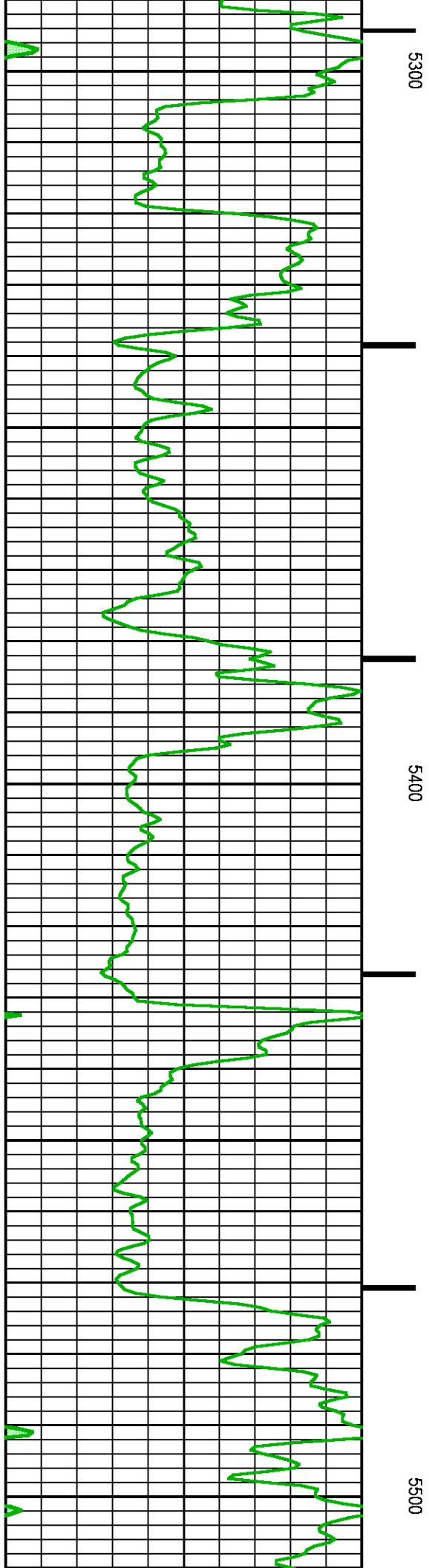
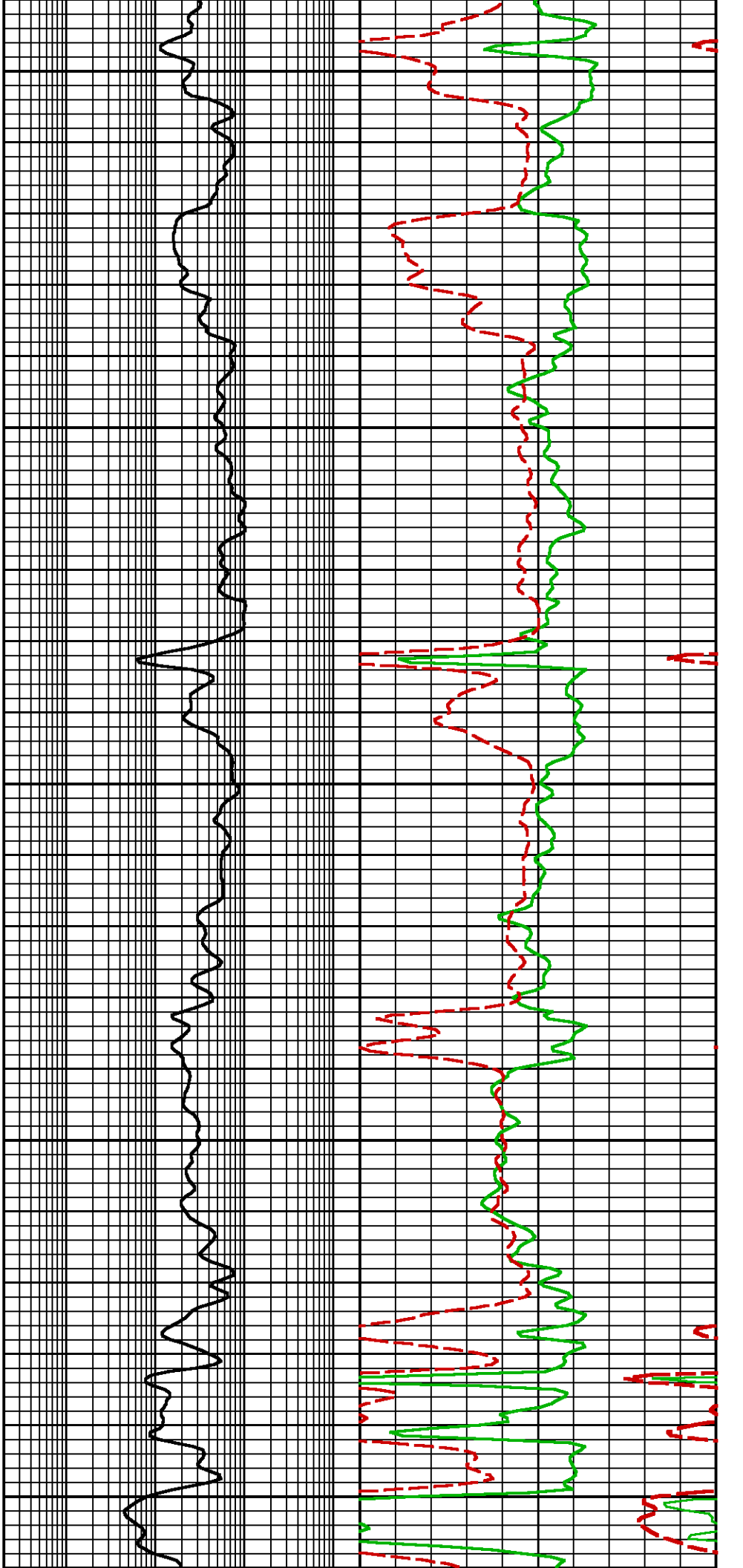
Plotted: Mon May 04 12:45:47 2015

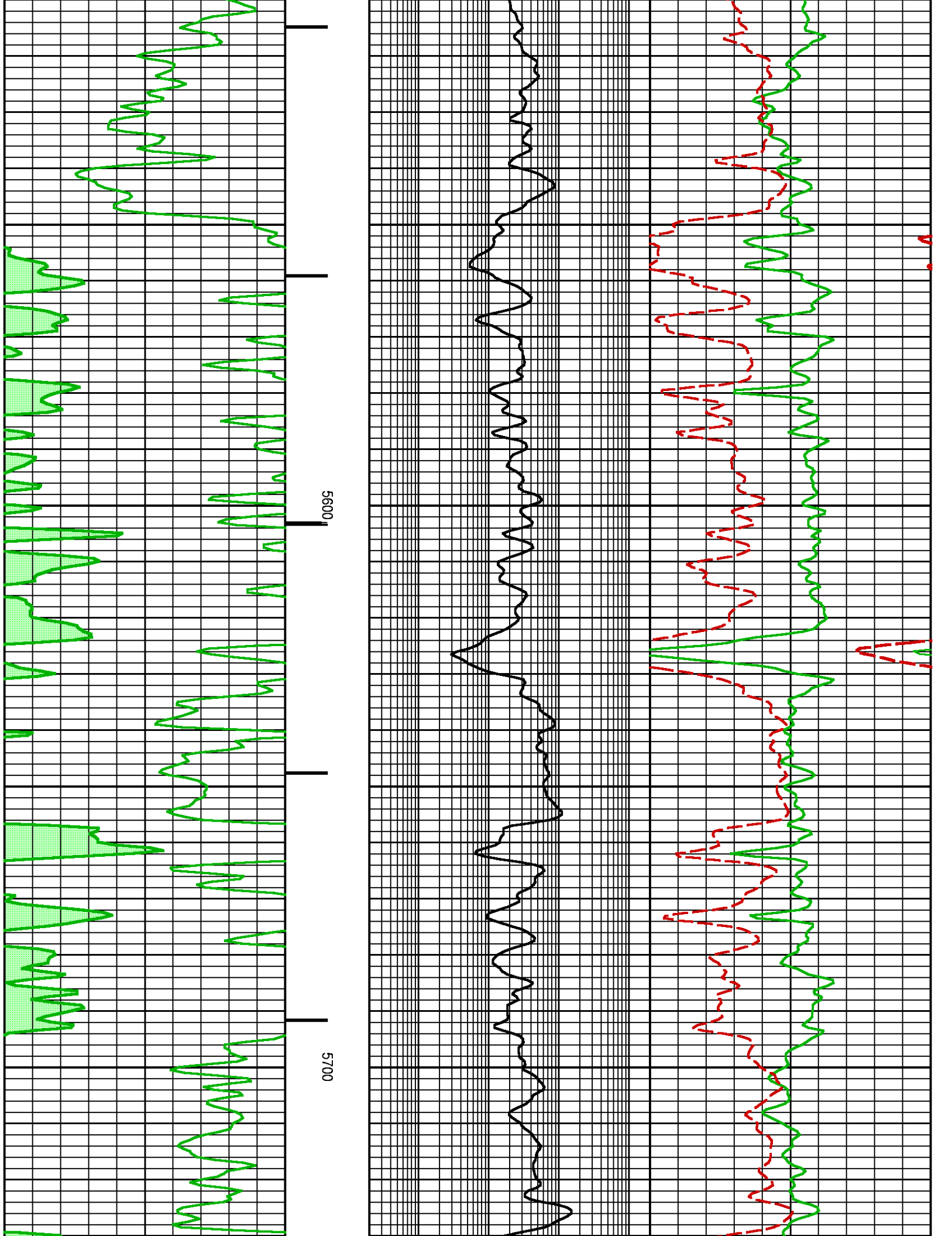
CURVE MEASURE POINT OFFSET

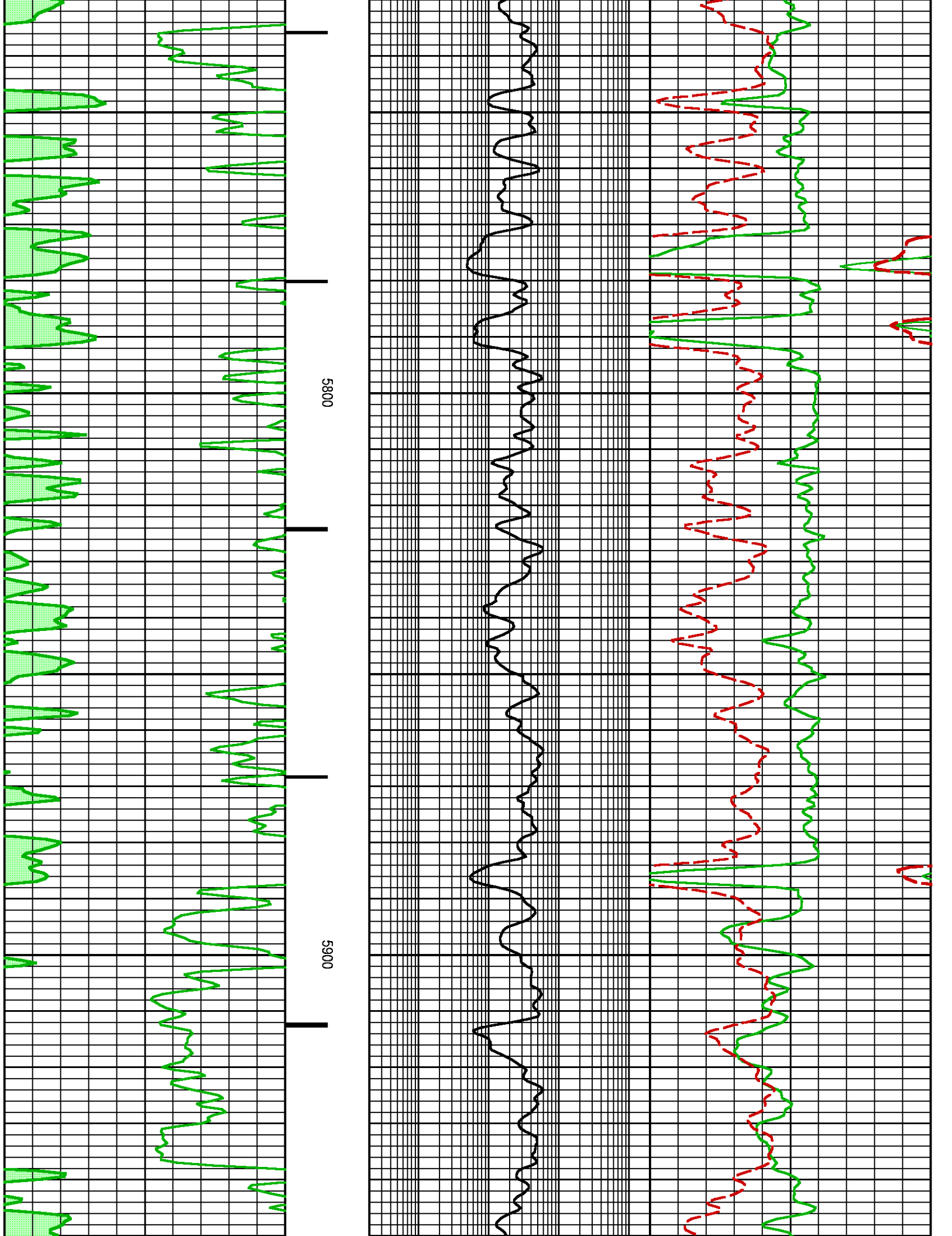
CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)	CURVE	OFFSET (ft)
CCL	25.00	NNCNCf	0.00	NNZDEN	0.00		
GRNEO	0.00	NNM2R9	0.00				

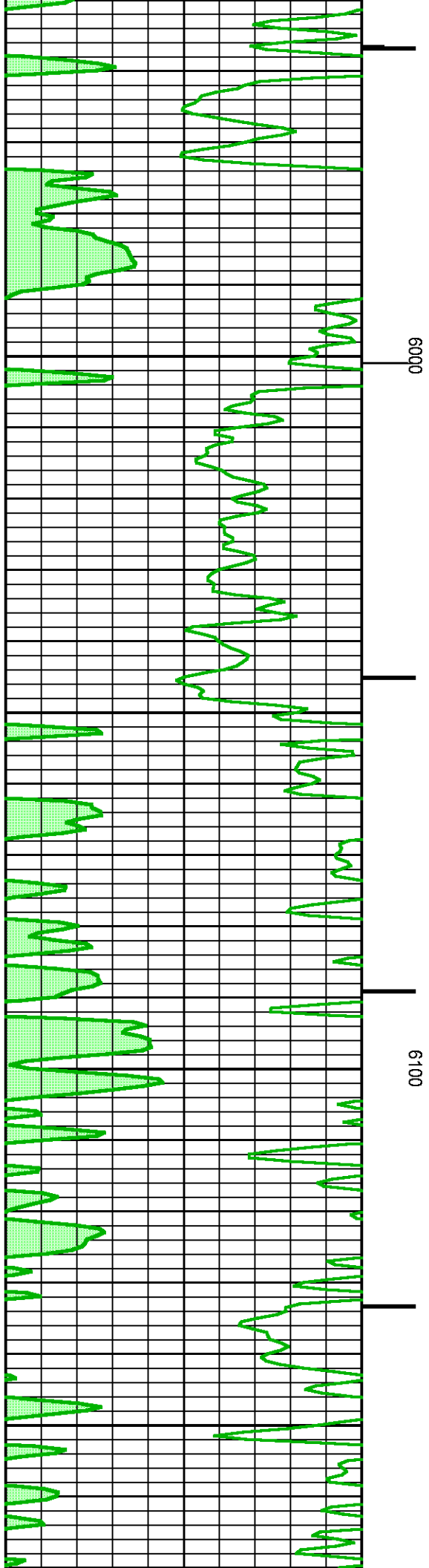
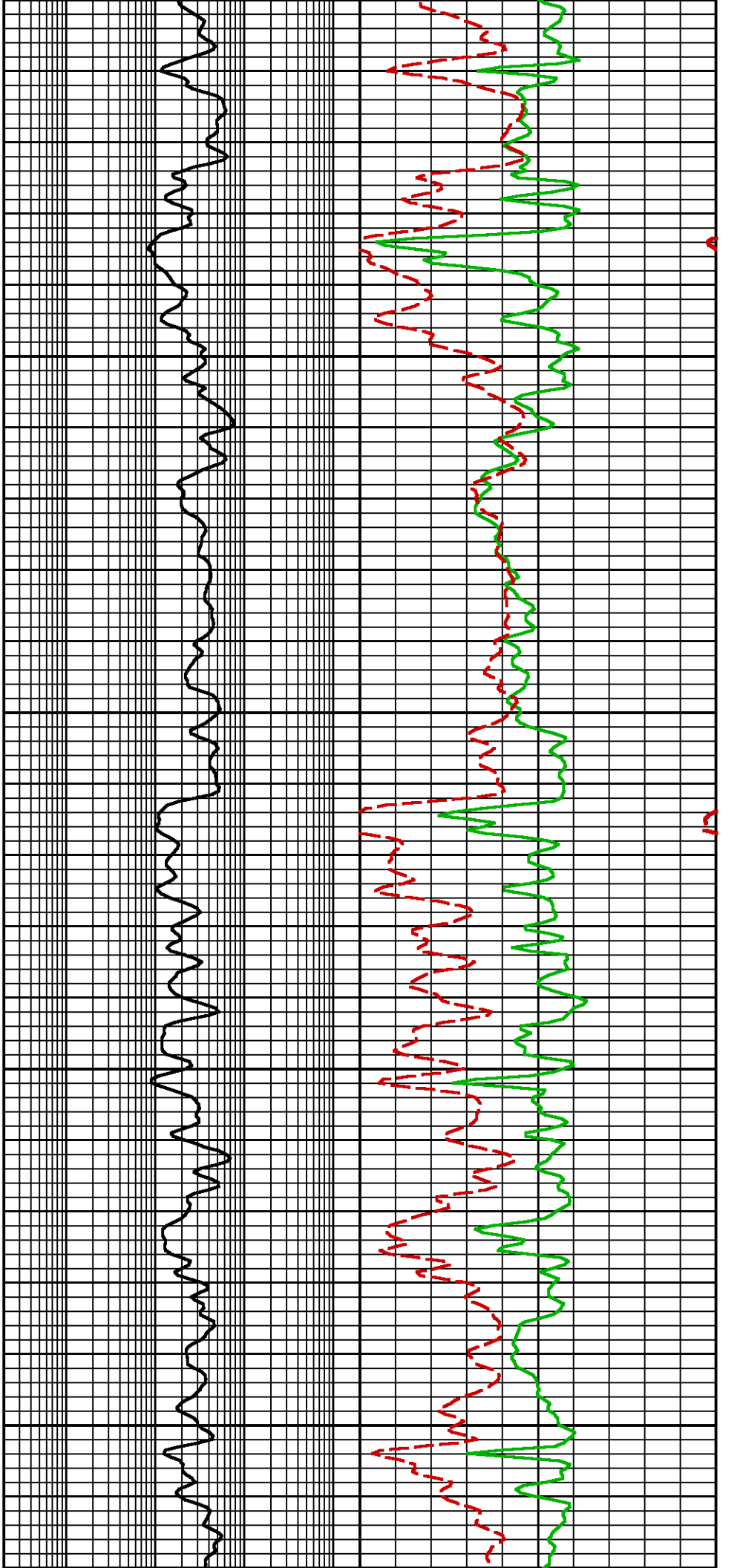


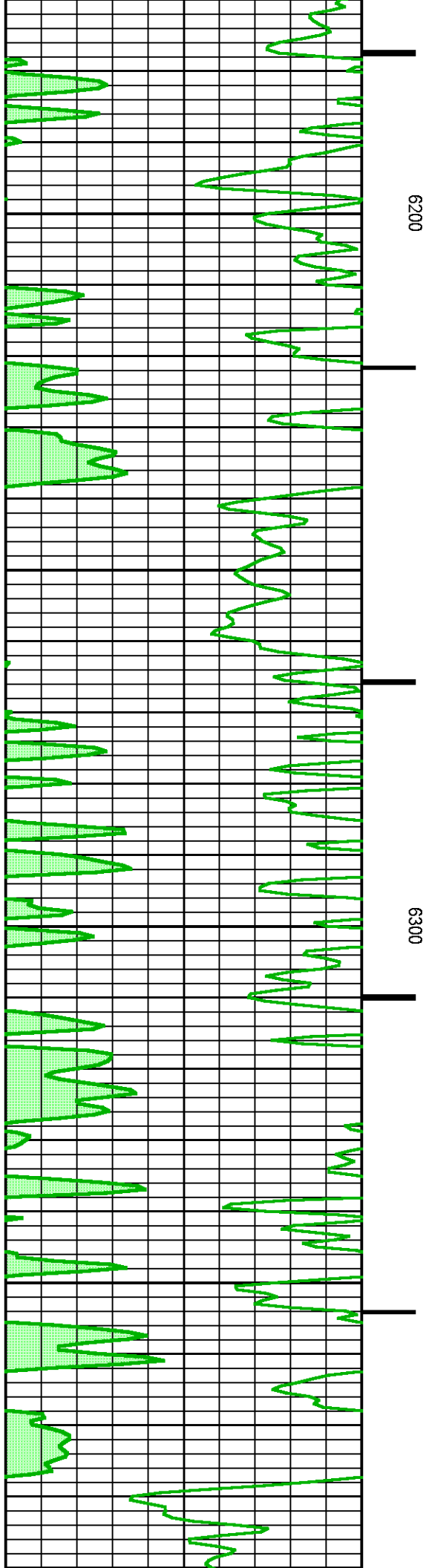
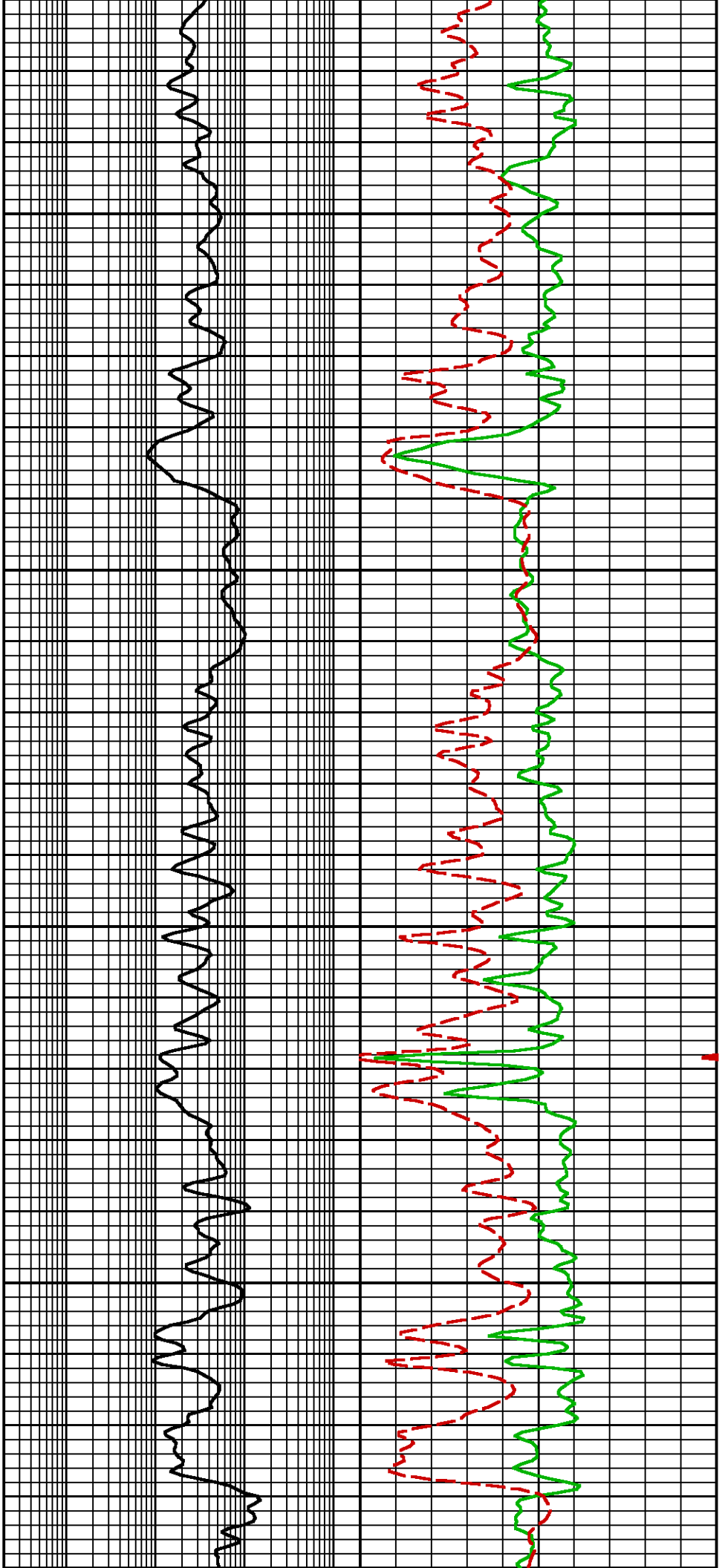


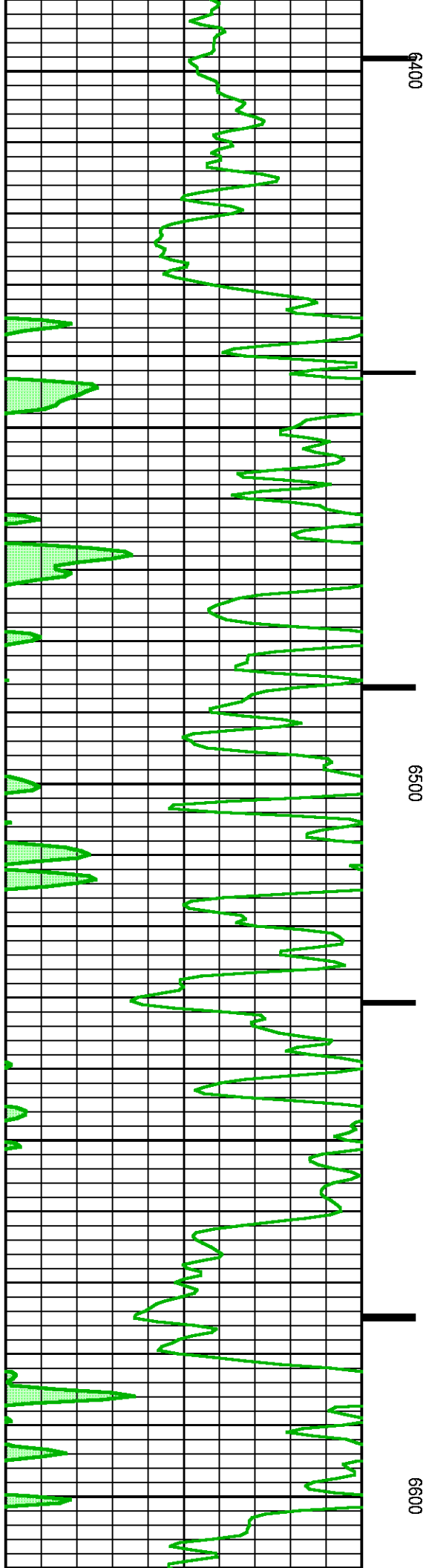
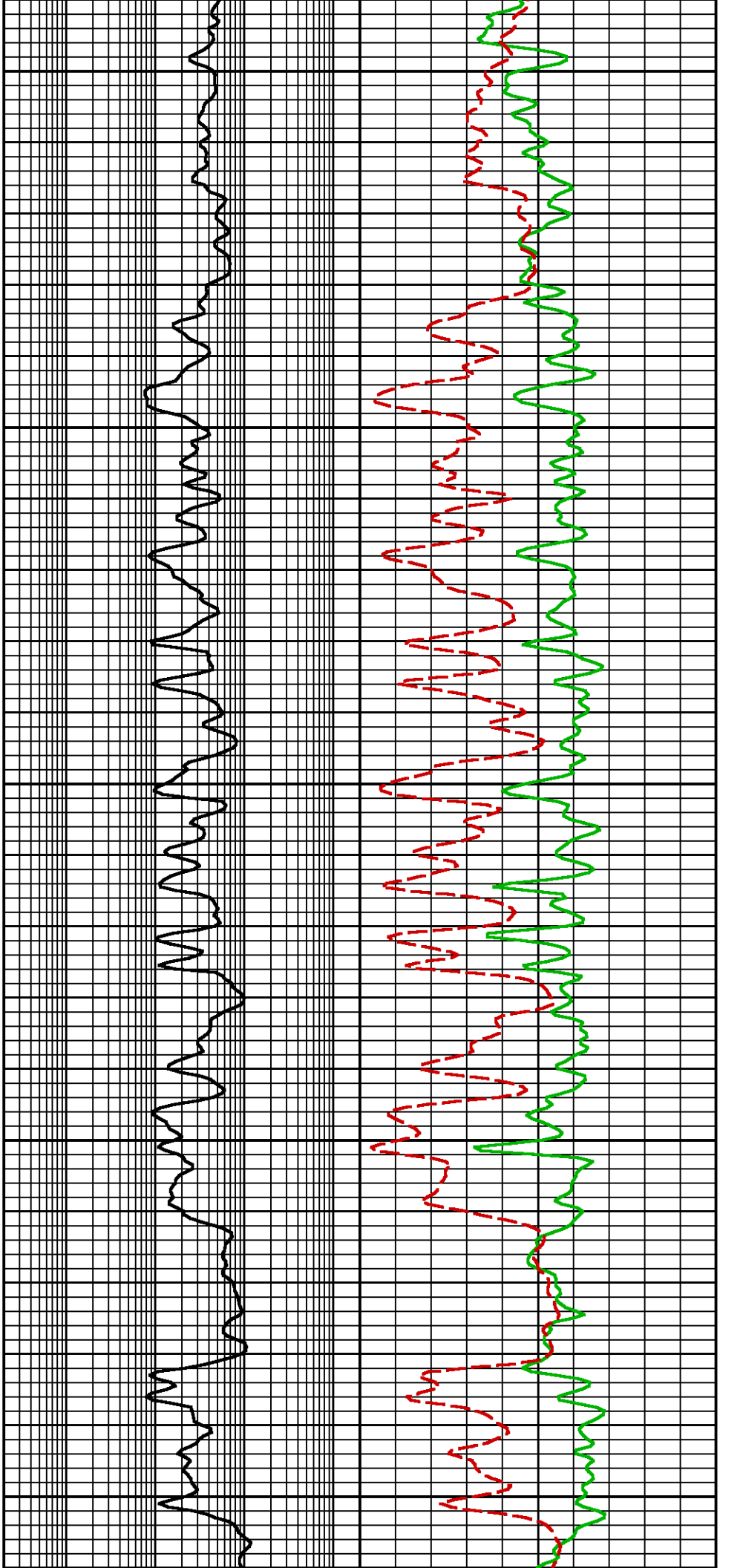


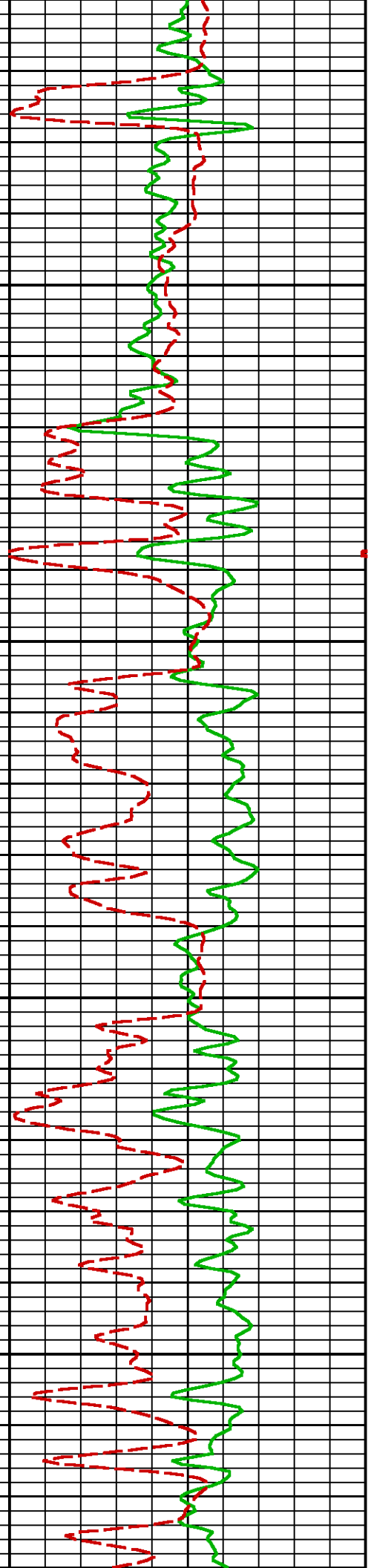
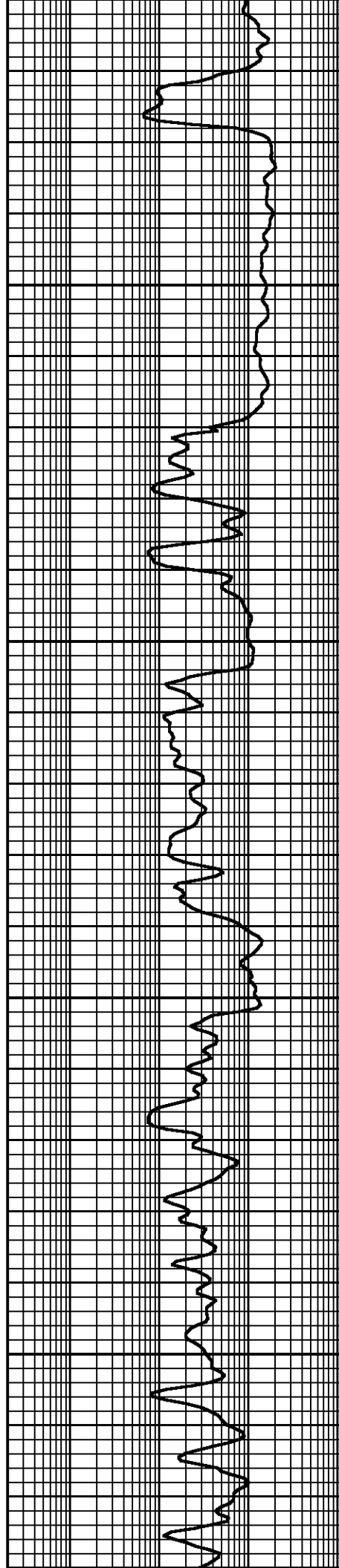
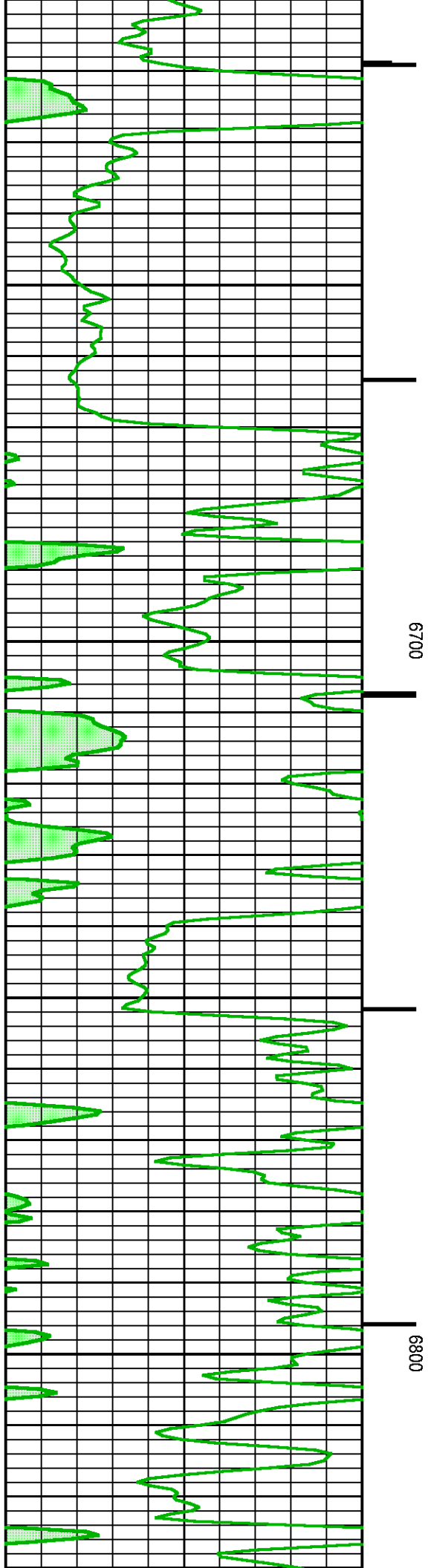


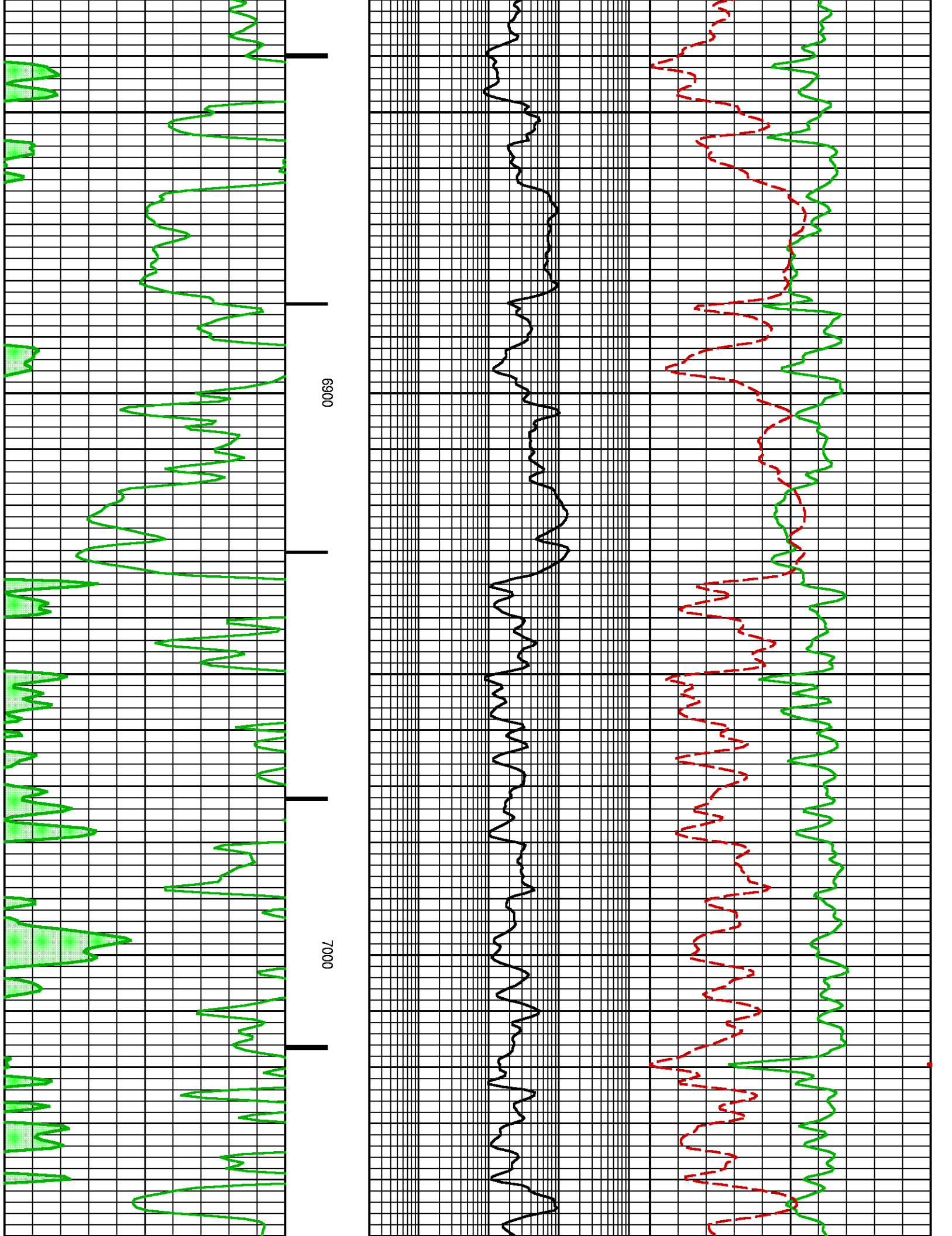


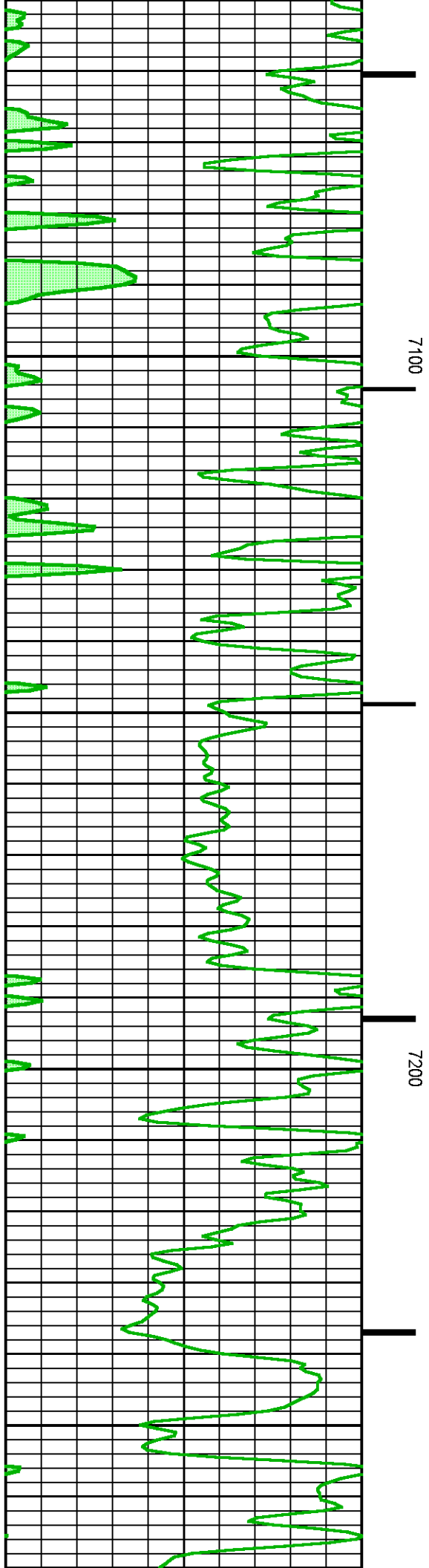
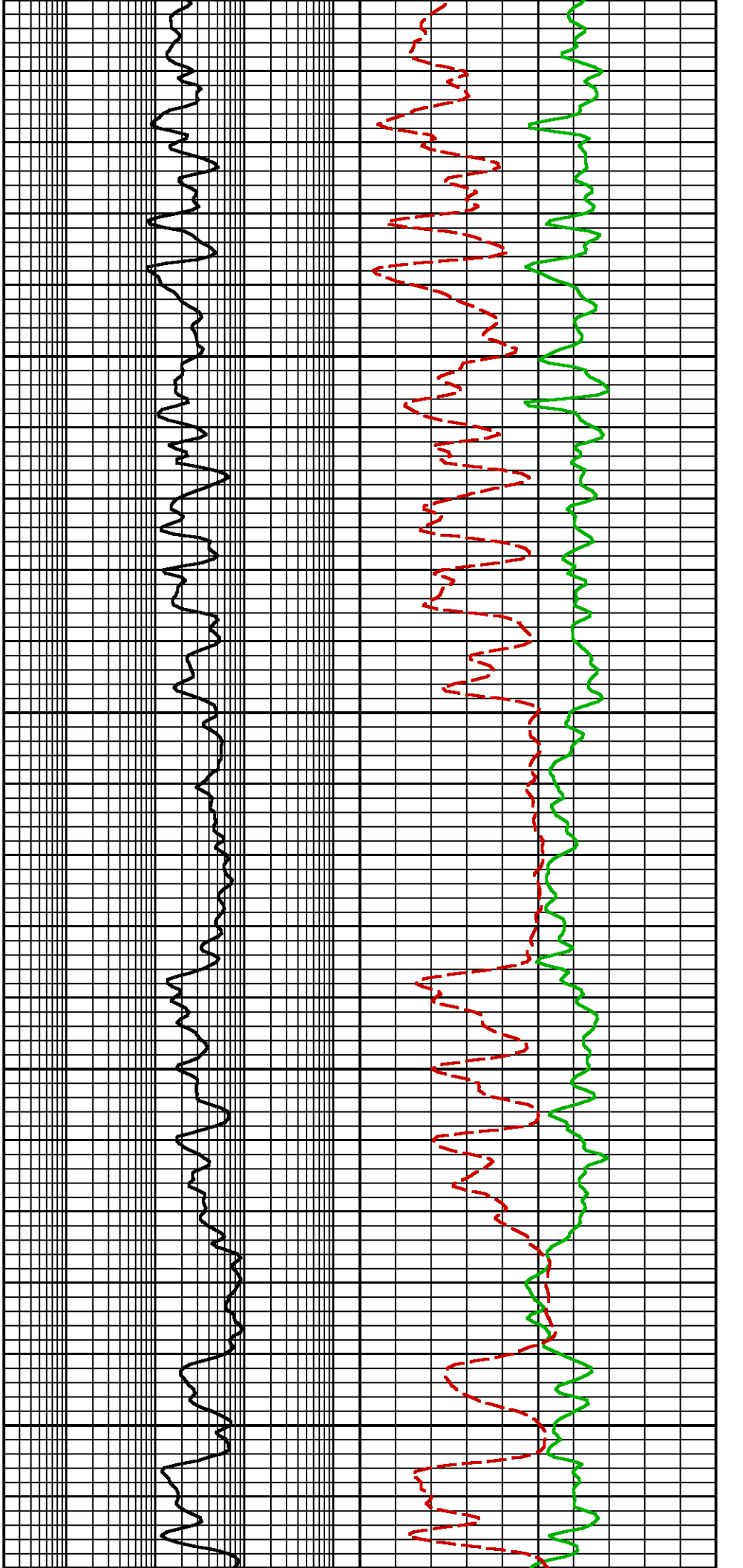


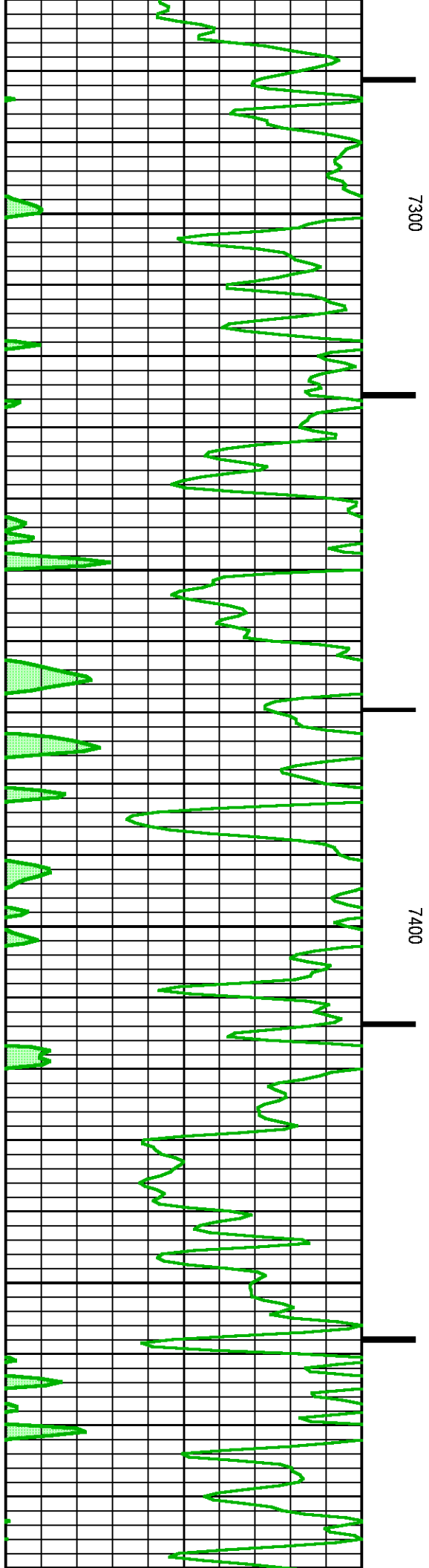
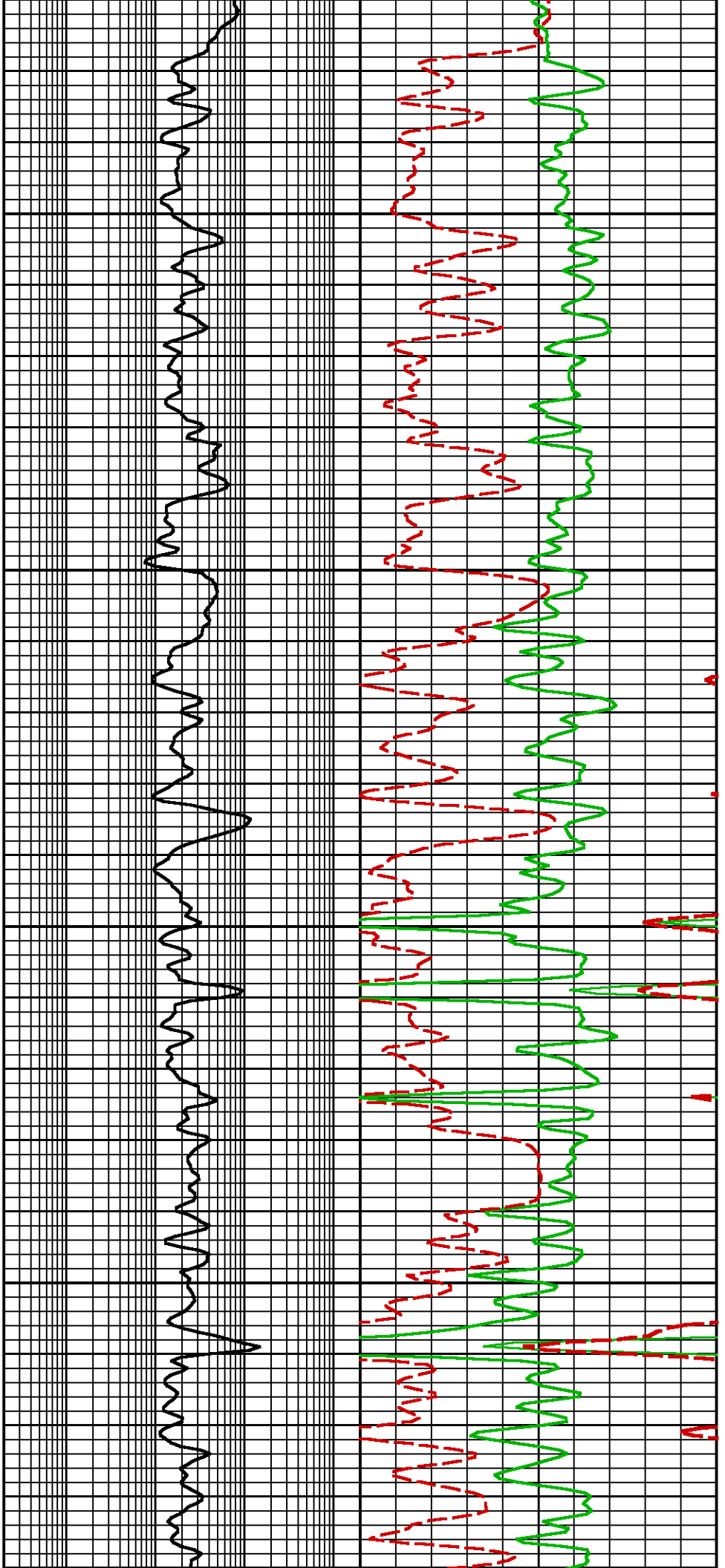


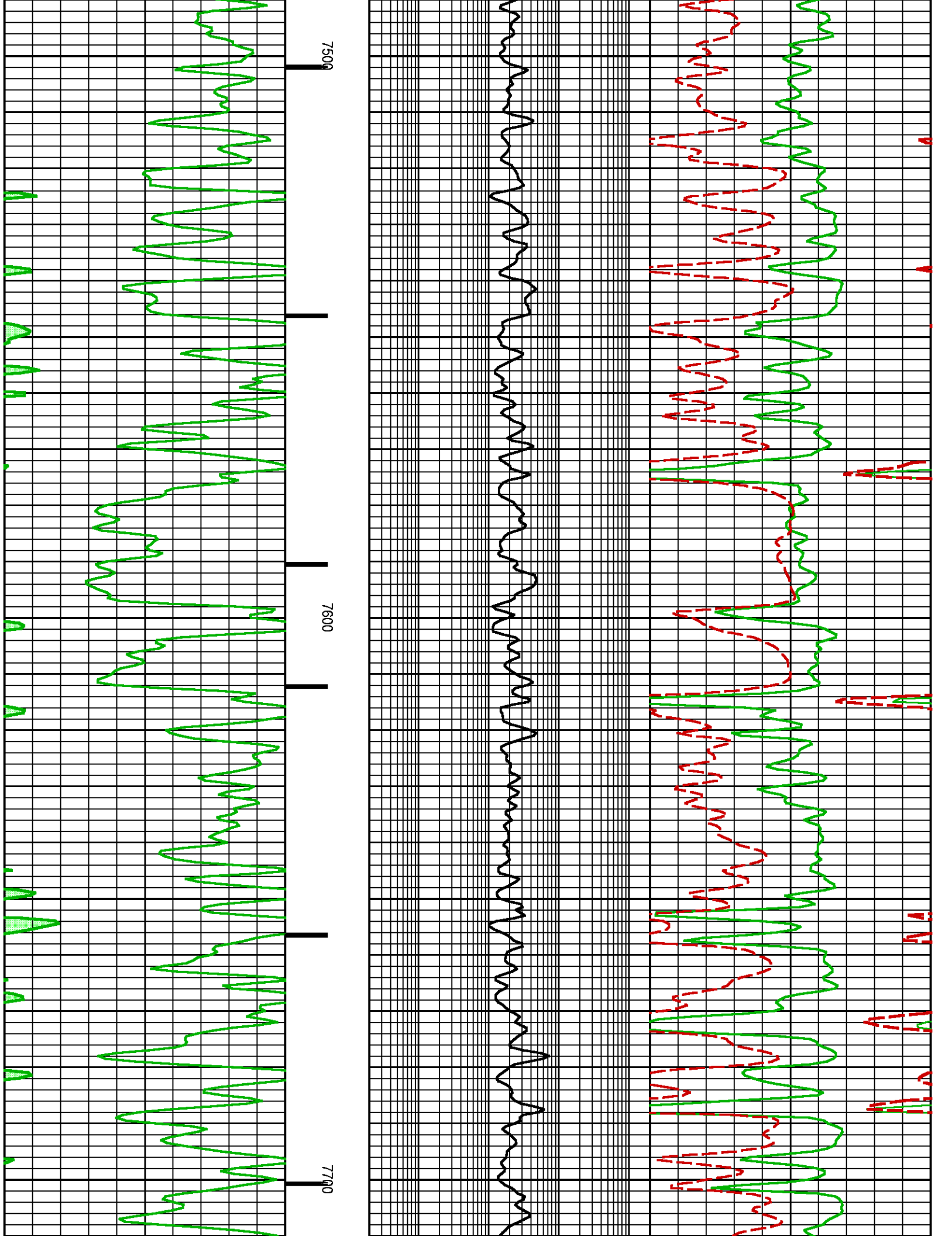


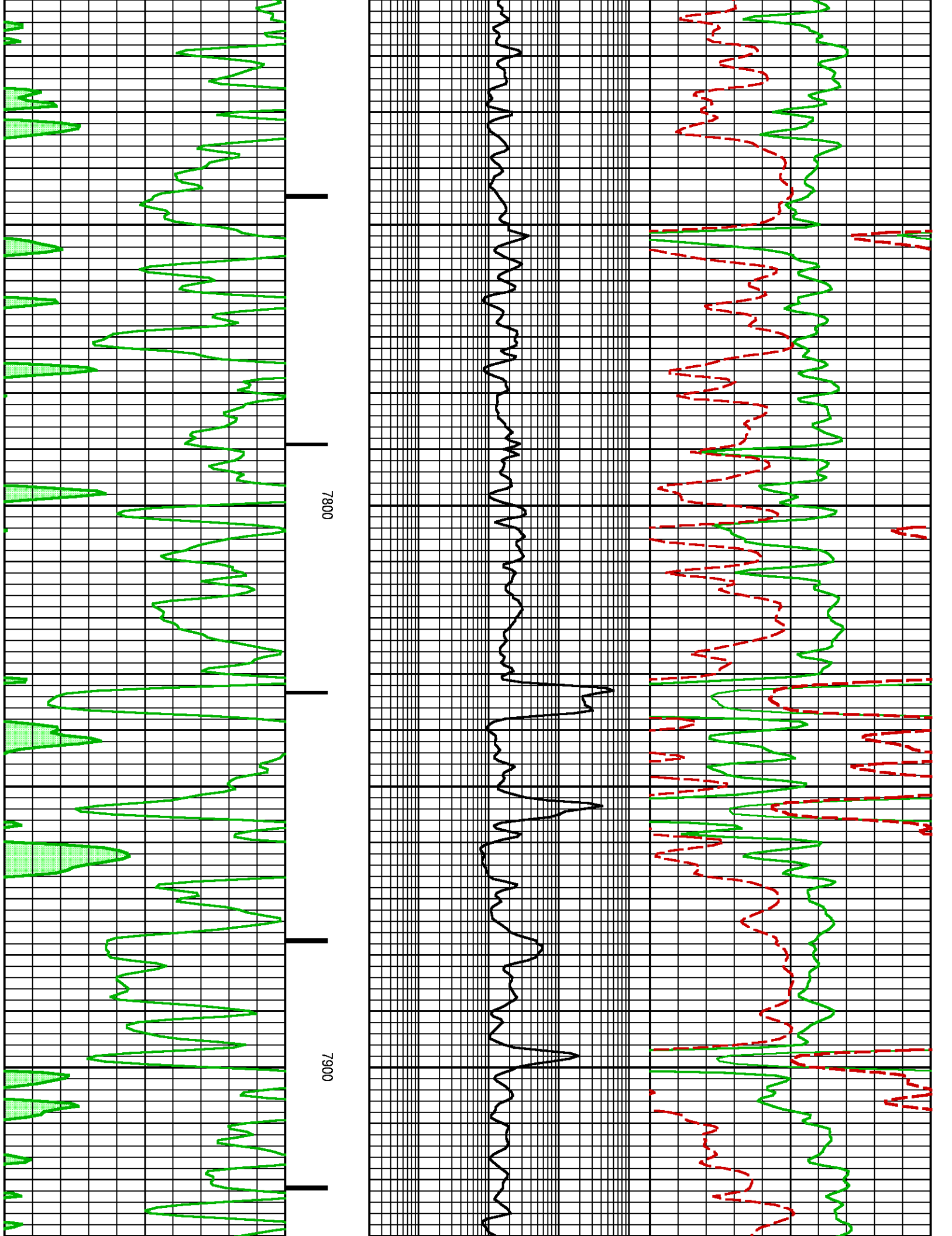


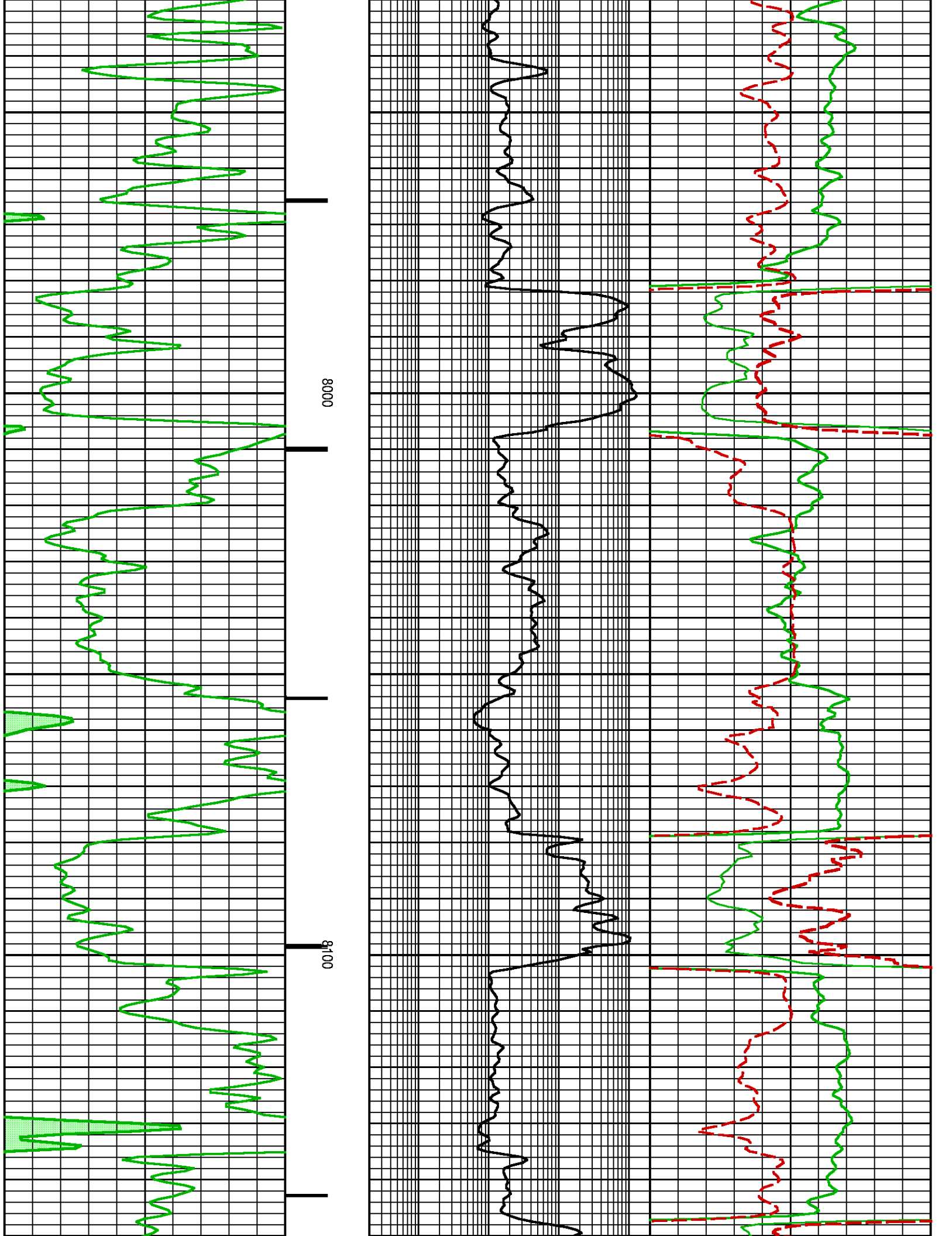


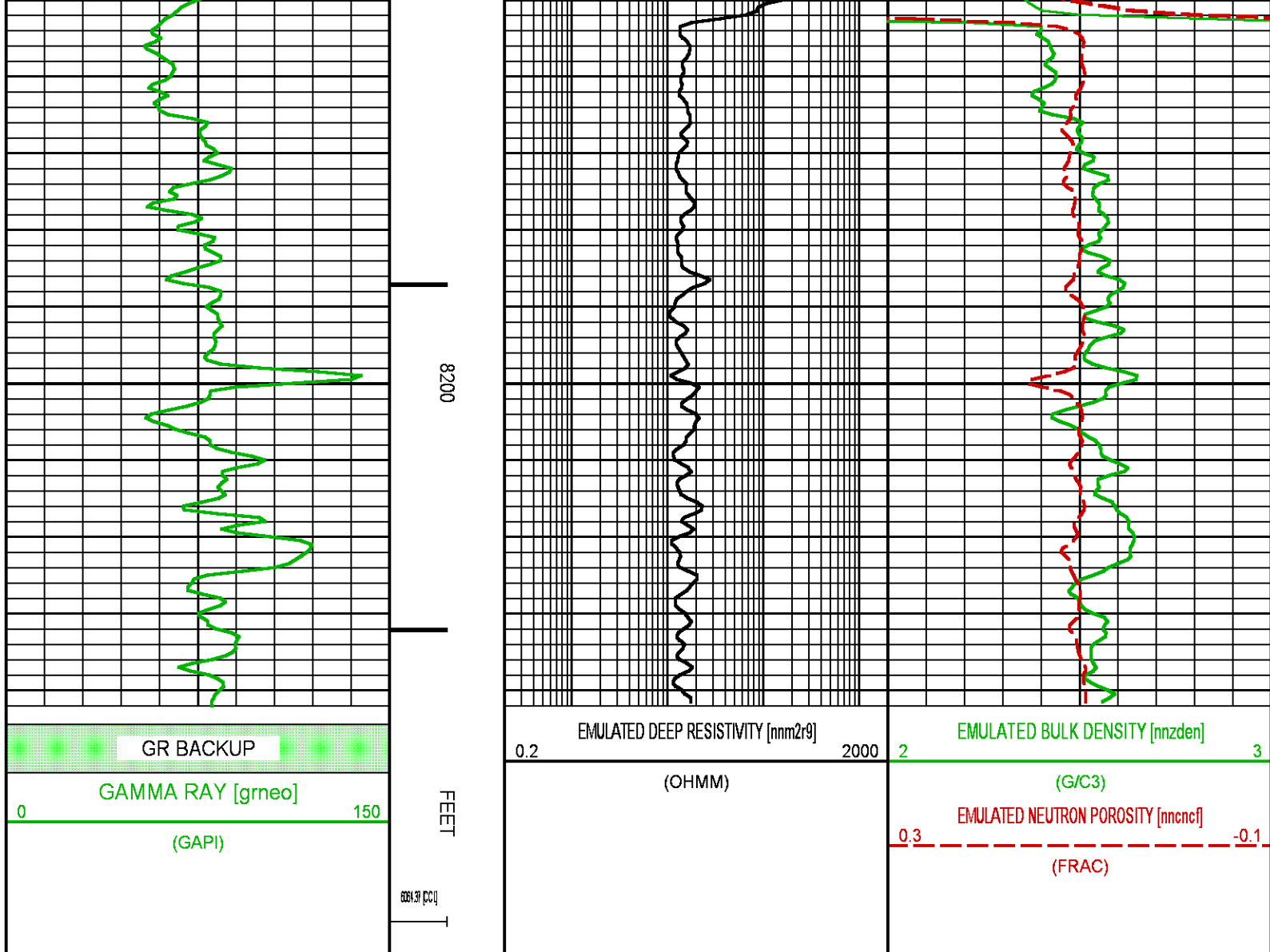


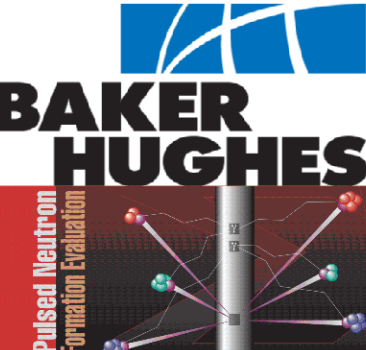










	COMPANY <u>LARAMIE ENERGY</u> WELL <u>PICEANCE 28-21M</u> FIELD <u>VEGA</u> COUNTY <u>MESA</u> STATE <u>COLORADO</u>	FILE NO: <u>18975</u> API NO: <u>05077099420000</u>
	LOCATION: <u>SEE REMARKS</u>	ELEVATIONS: KB <u>7602 FT</u> DF <u>7601 FT</u> GL <u>7580 FT</u>
	SEC <u>28</u> TWP <u>9S</u> RGE <u>93W</u>	DATE <u>04-MAY-2015</u>