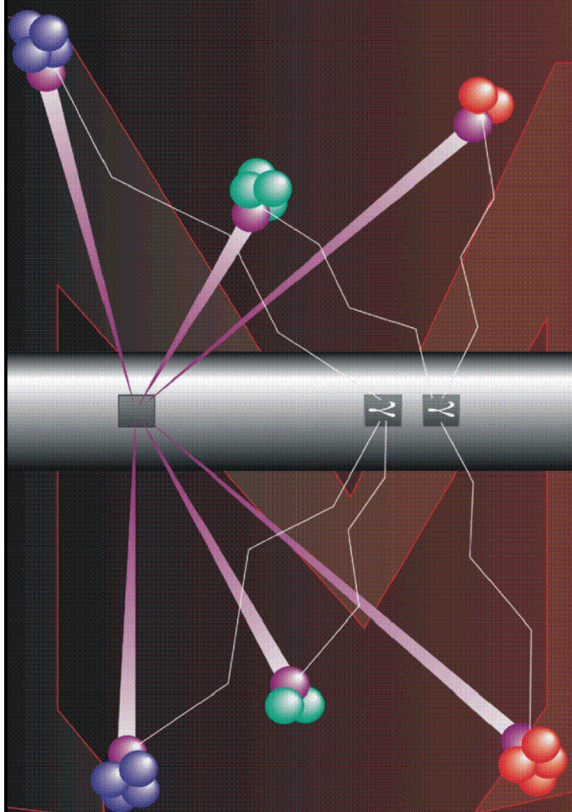




Pulsed Neutron Formation Evaluation



NEO Neutron Emulated Openhole

COMPANY LARAMIE ENERGY

WELL PICEANCE 28-12M

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 9-APR-2015 ECC 18736

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>9-APR-2015</u> |
| FIELD DATA | LOCATION: <u>GRAND JCT</u> | | ENGINEER: <u>P. EDWARDS/ 094532</u> | | DATE: <u>8-APR-2015</u> |
| FROM | TO | | | | |
| <u>2650 FT</u> | <u>7930 FT</u> | | | | |

REMARKS

LOCATION: PAD 28-11
SHL: 2505' FSL & 1616' FWL
BHL: 2373' FSL & 2583' FWL

ANALYST: E. SIEGEL

OPEN HOLE LOG IS PRIMARY LOG

NEO RESULTS FOR LARAMIE PICEANCE 28-12M

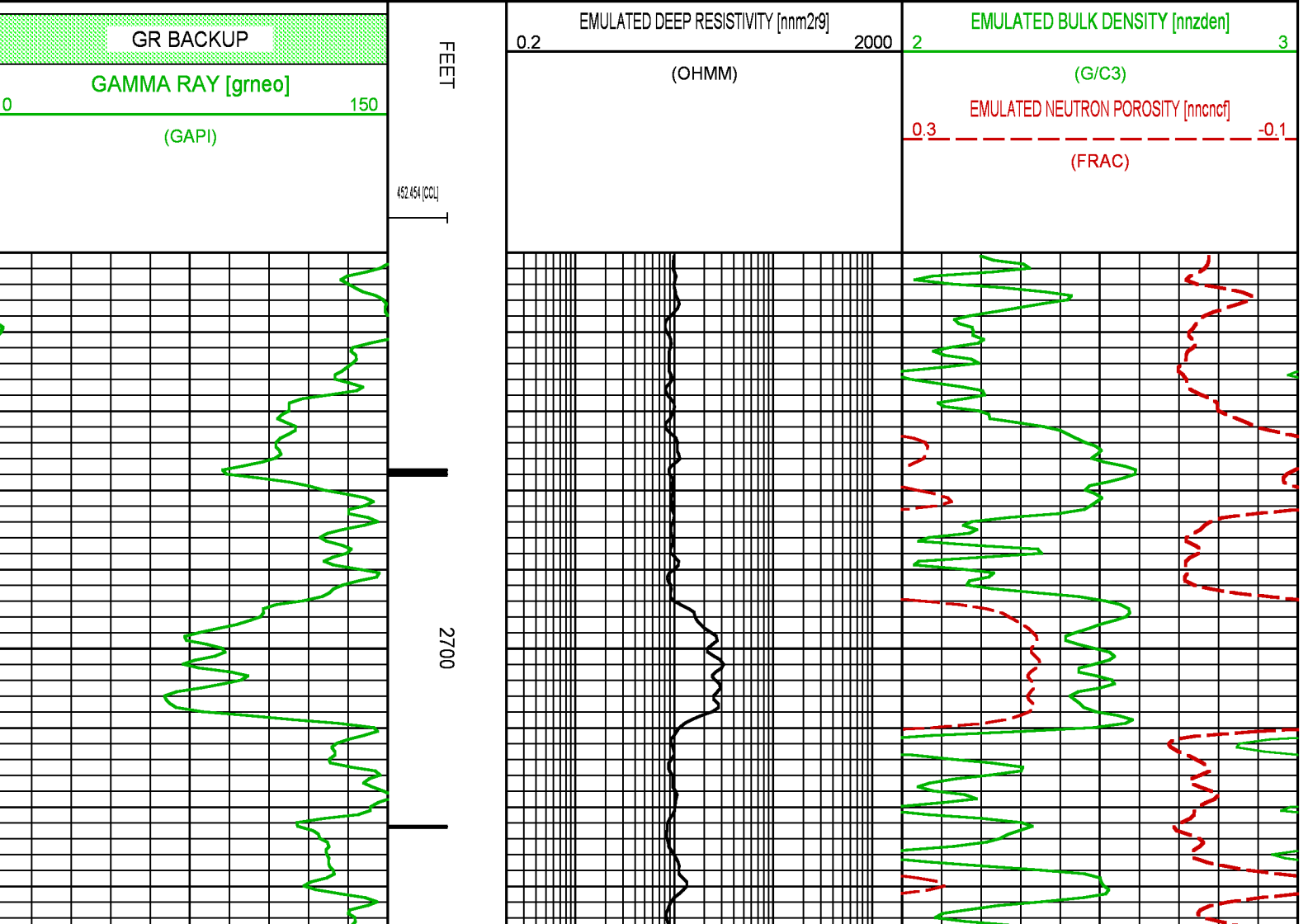
ECLIPS EC PLOT 6.2 ECLIPS Plotting & Post-Processing Mon 11/17/2014 14:36:44.29

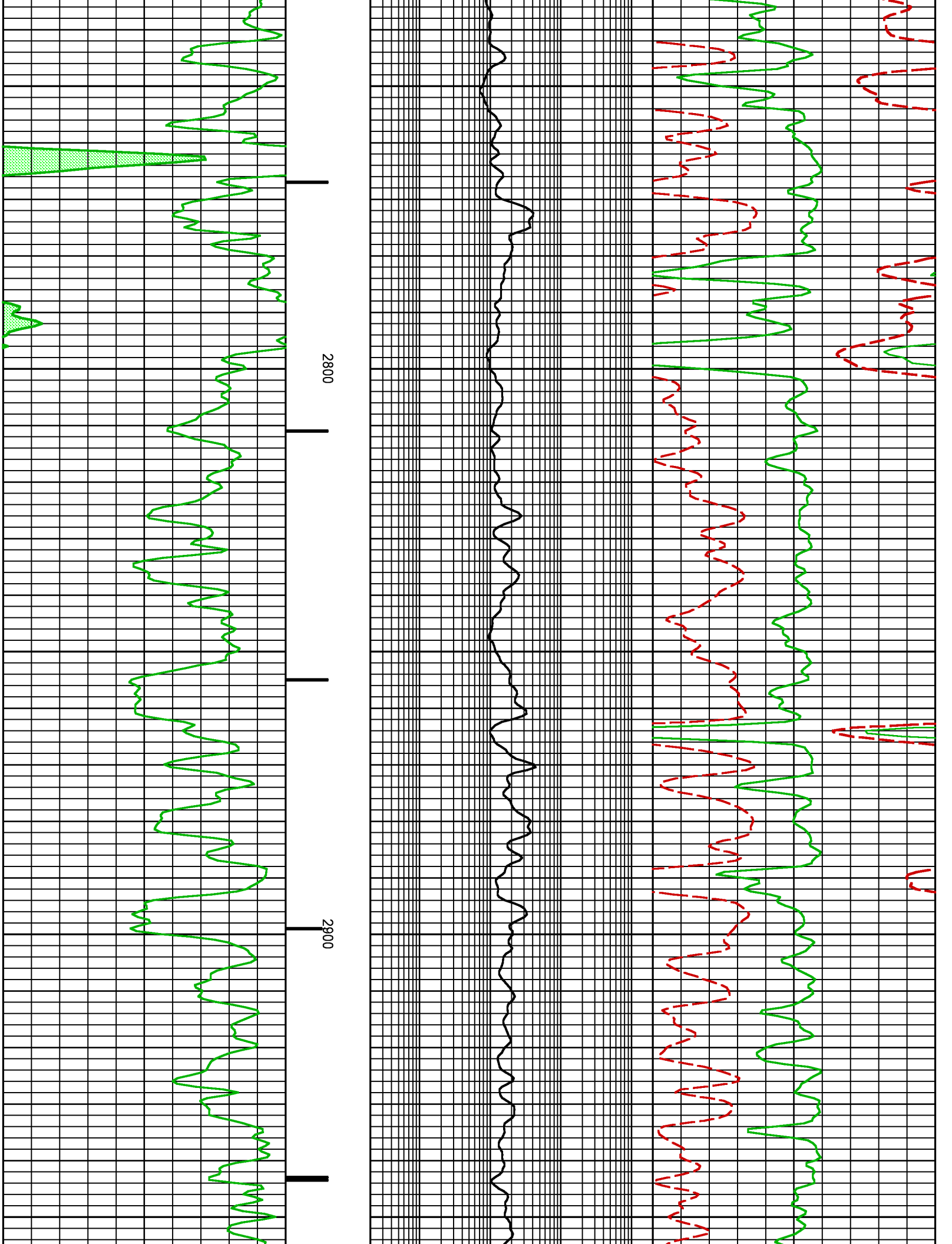
Plotted: Thu Apr 09 16:18:31 2015

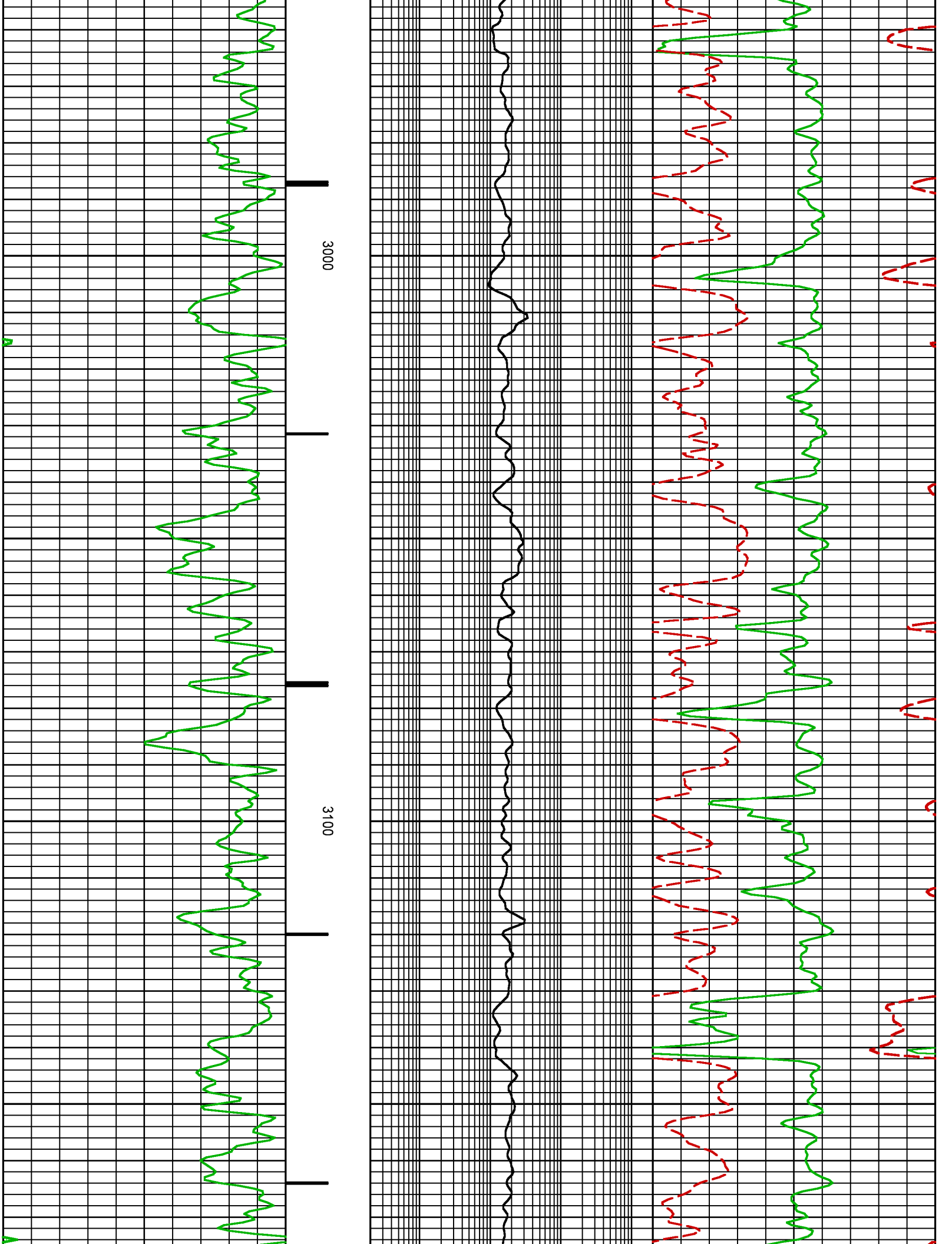
CURVE MEASURE POINT OFFSET

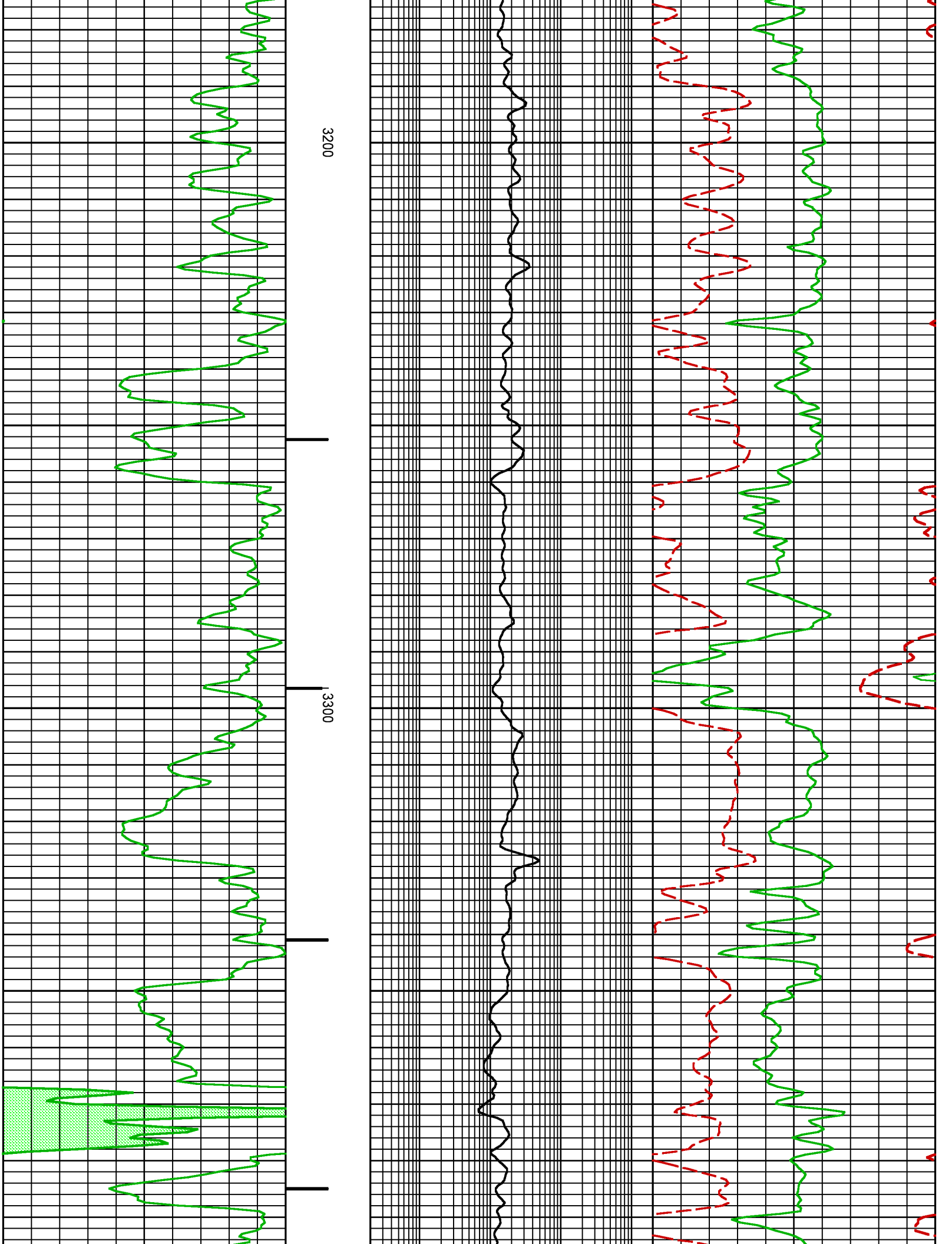
| CURVE | OFFSET (ft) | CURVE | OFFSET (ft) | CURVE | OFFSET (ft) | CURVE | OFFSET (ft) |
|-------|-------------|--------|-------------|--------|-------------|-------|-------------|
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| GRNEO | 0.00 | NNM2R9 | 0.00 | | | | |

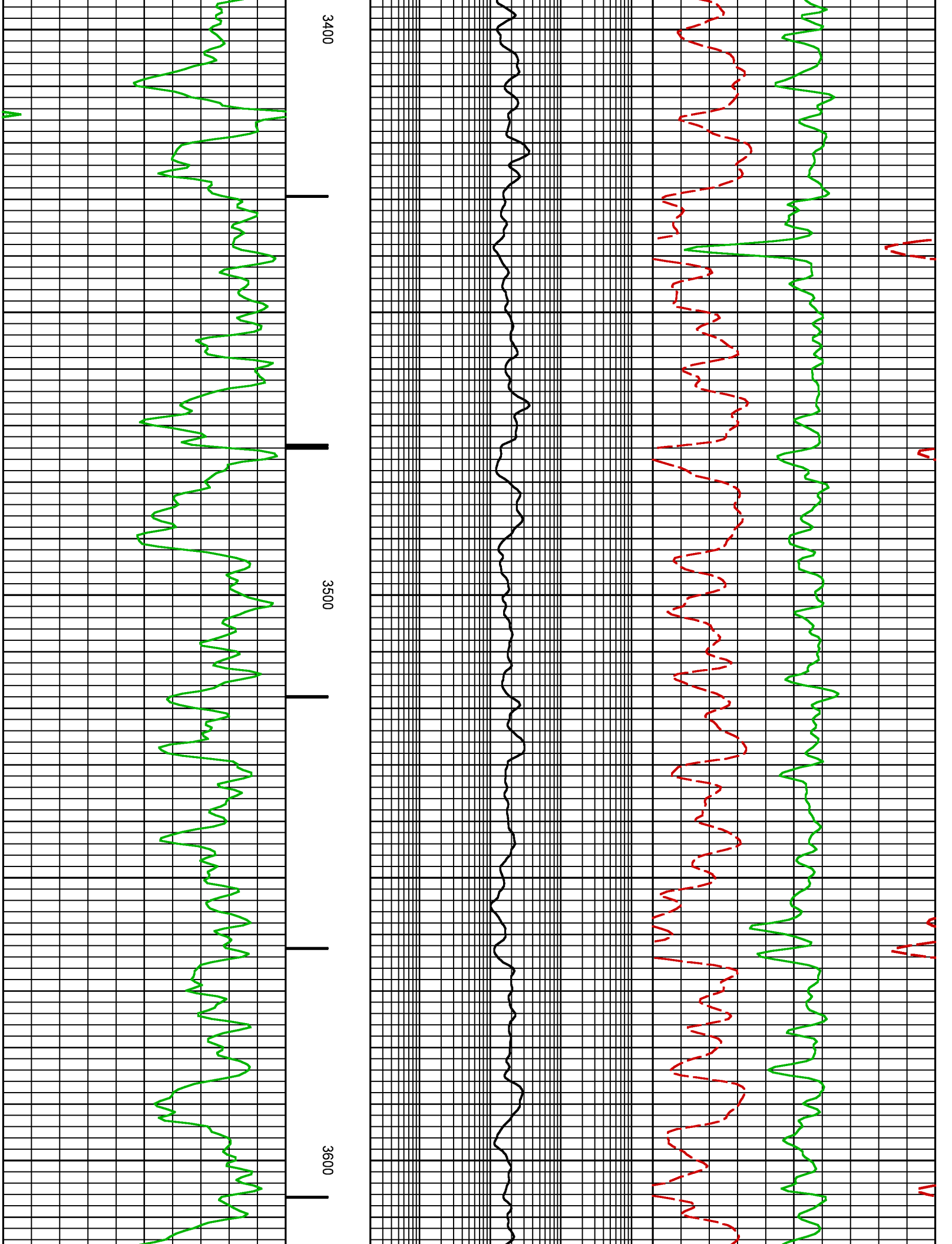
| | |
|---------------|--|
| Project | : NA |
| User | : siegemi |
| Presentation | : BHI76JSXW1:C:\Ape_Projects\18736_LARAMIE_PICEANCE_28_12M\NEO_PRESENTATION.pdf [5"/100' Scale] |
| Plot Interval | : 2650 - 7930 |
| Data File 1 | : F1 : BHI76JSXW1:C:\Ape_Projects\18736_LARAMIE_PICEANCE_28_12M\PICEANCE_28-12M_Merged_Set_FINAL.xtf |
| Created On | : Apr 9 16:07:21 2015 |
| Company | : LARAMIE ENERGY |
| Well | : PICEANCE 28-12M |
| Field | : VEGA |
| File Interval | : 2650 - 7929 |
| OCT | : NA |

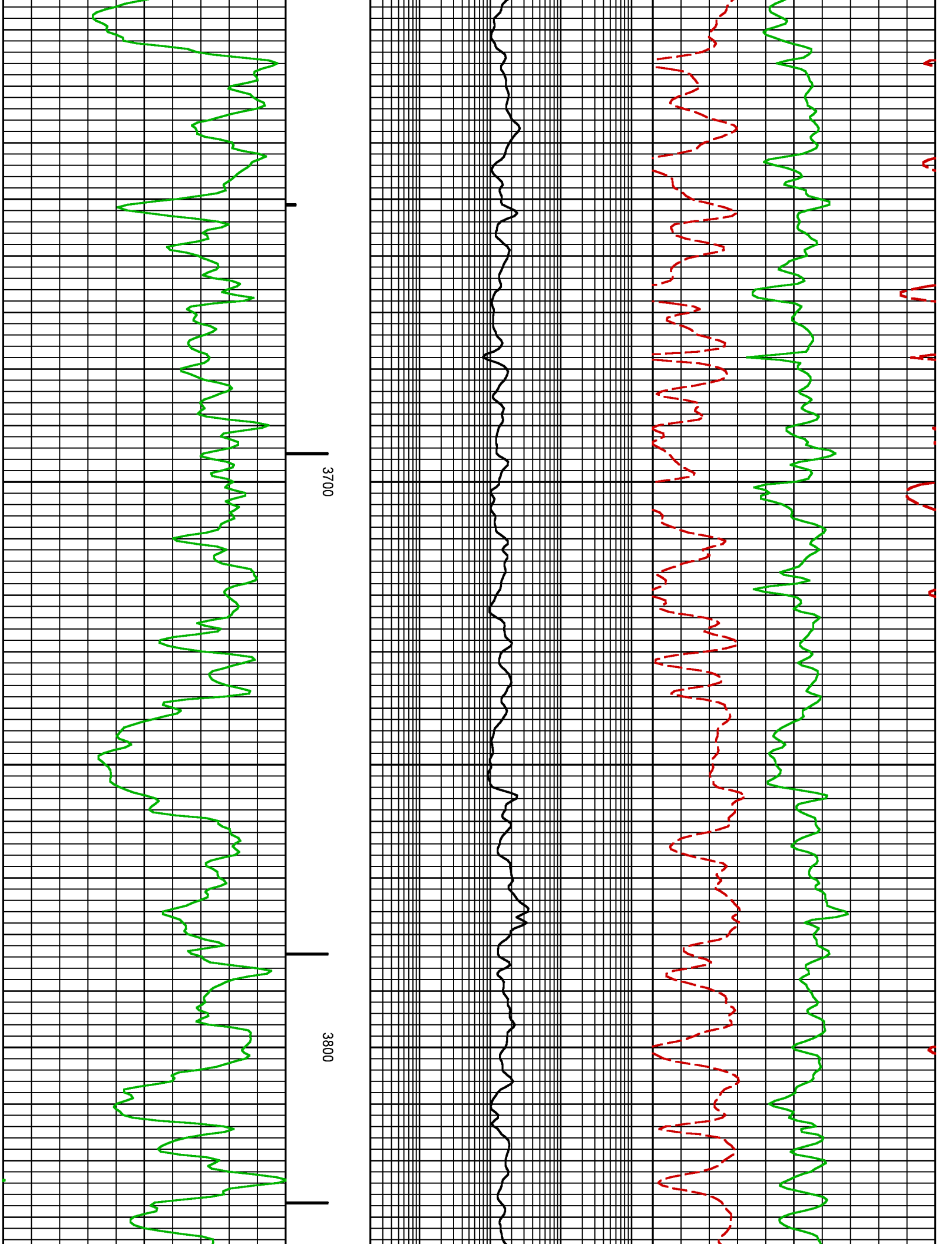


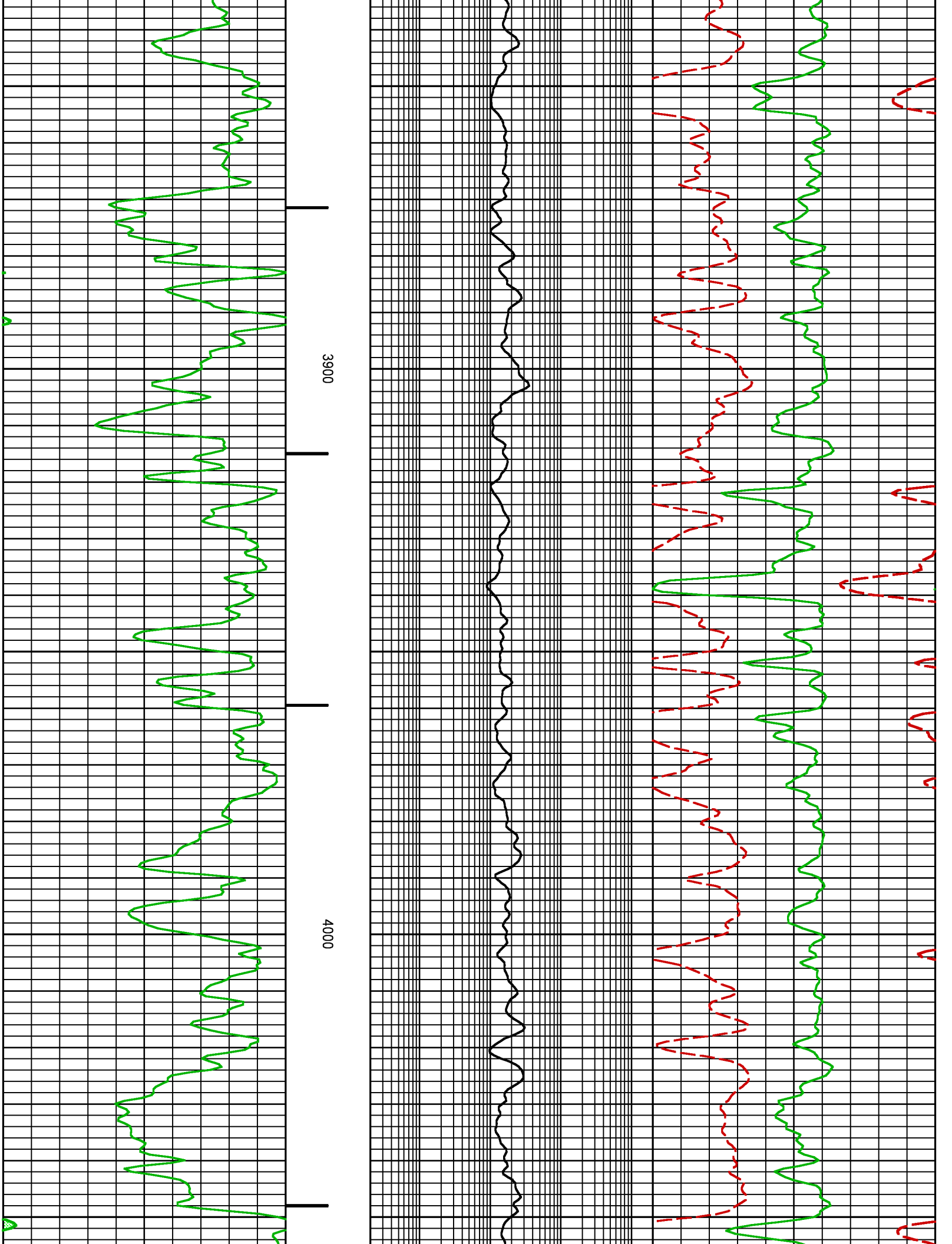


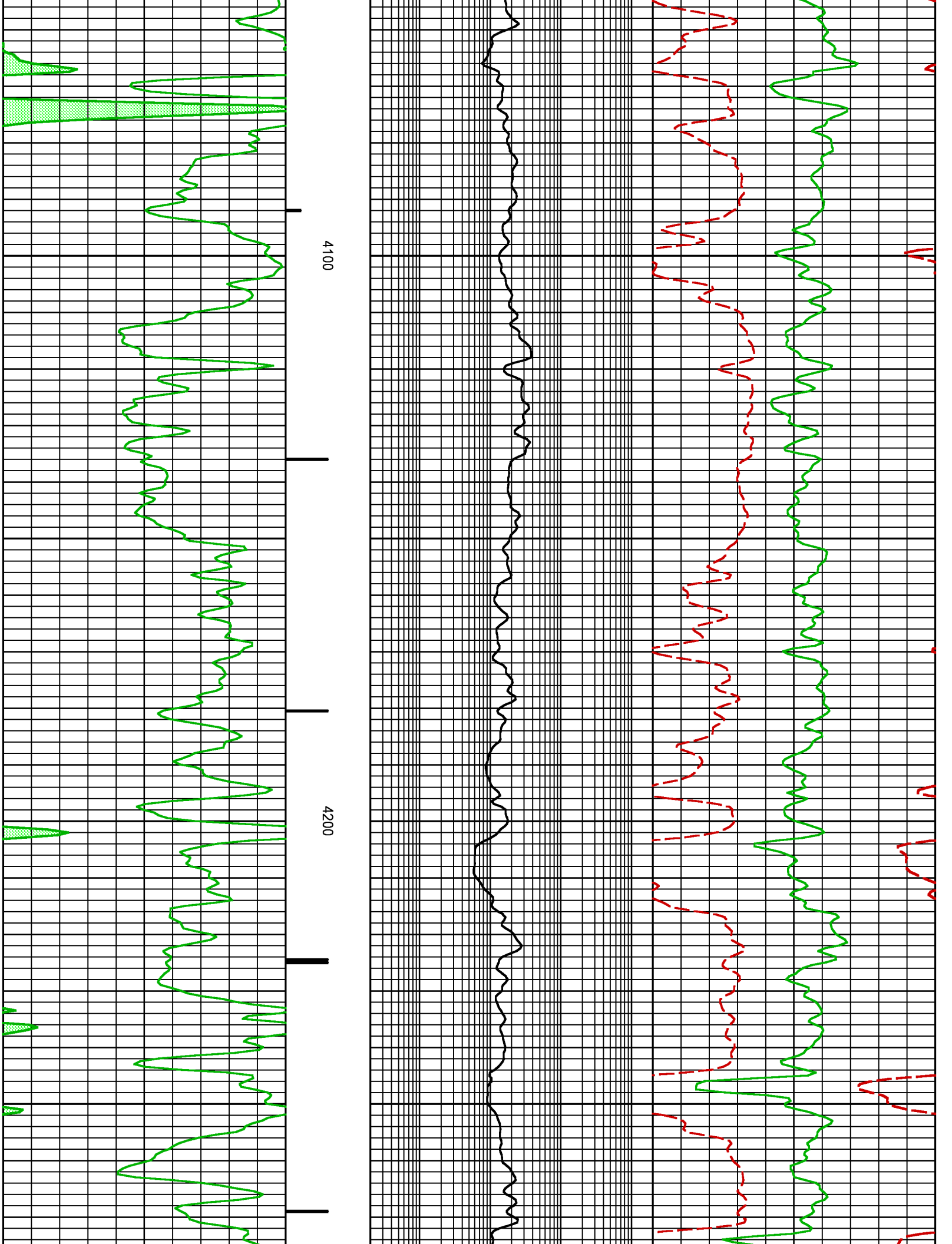


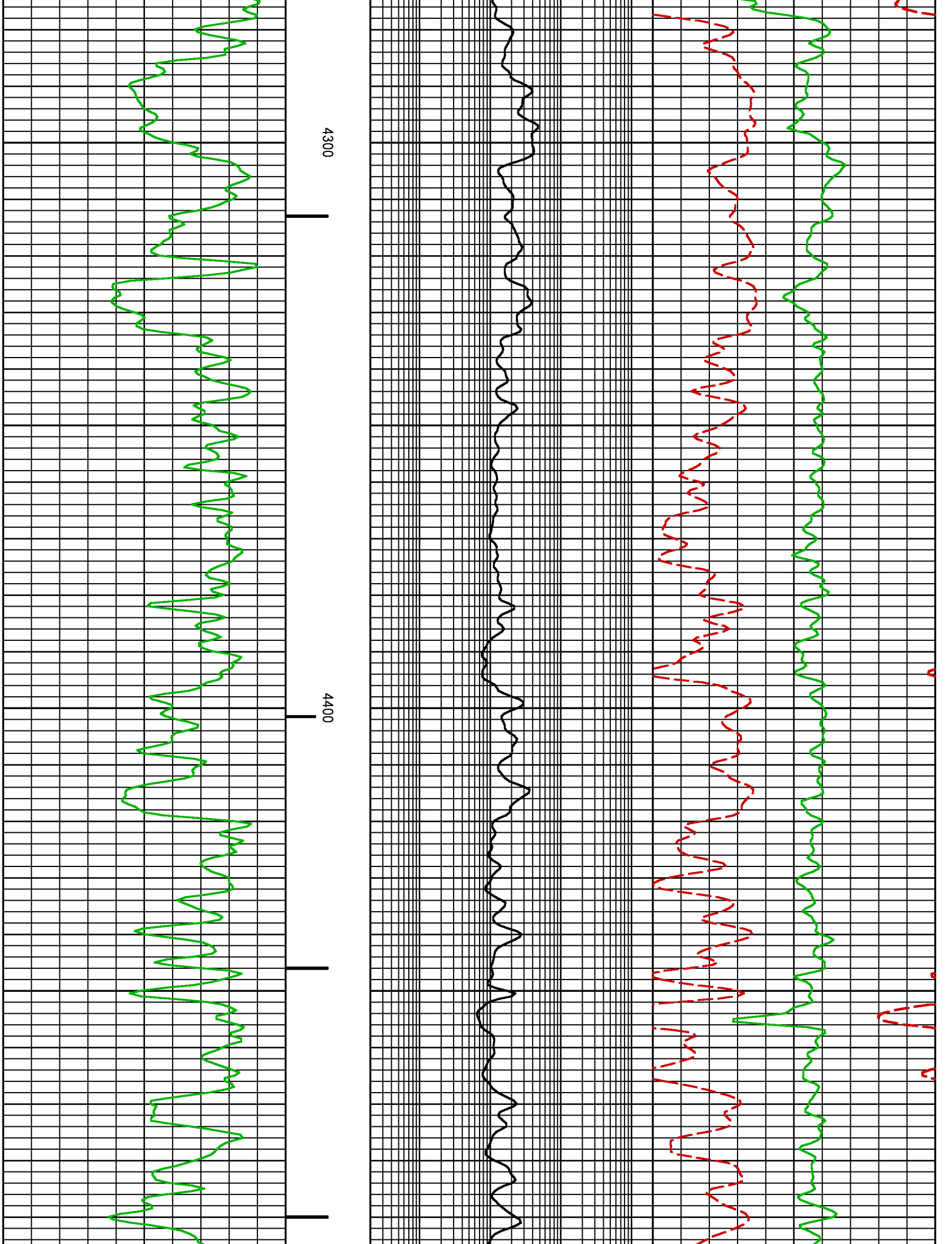


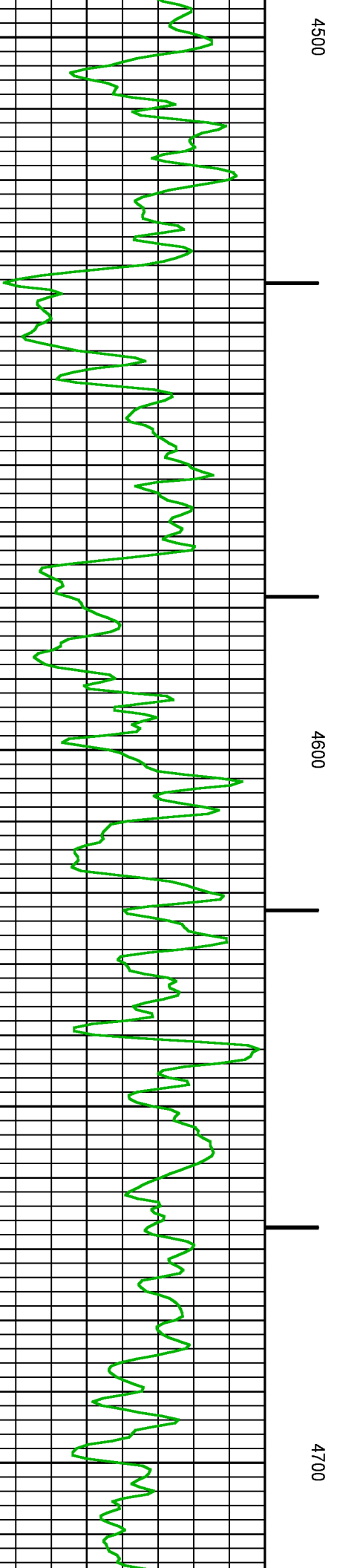
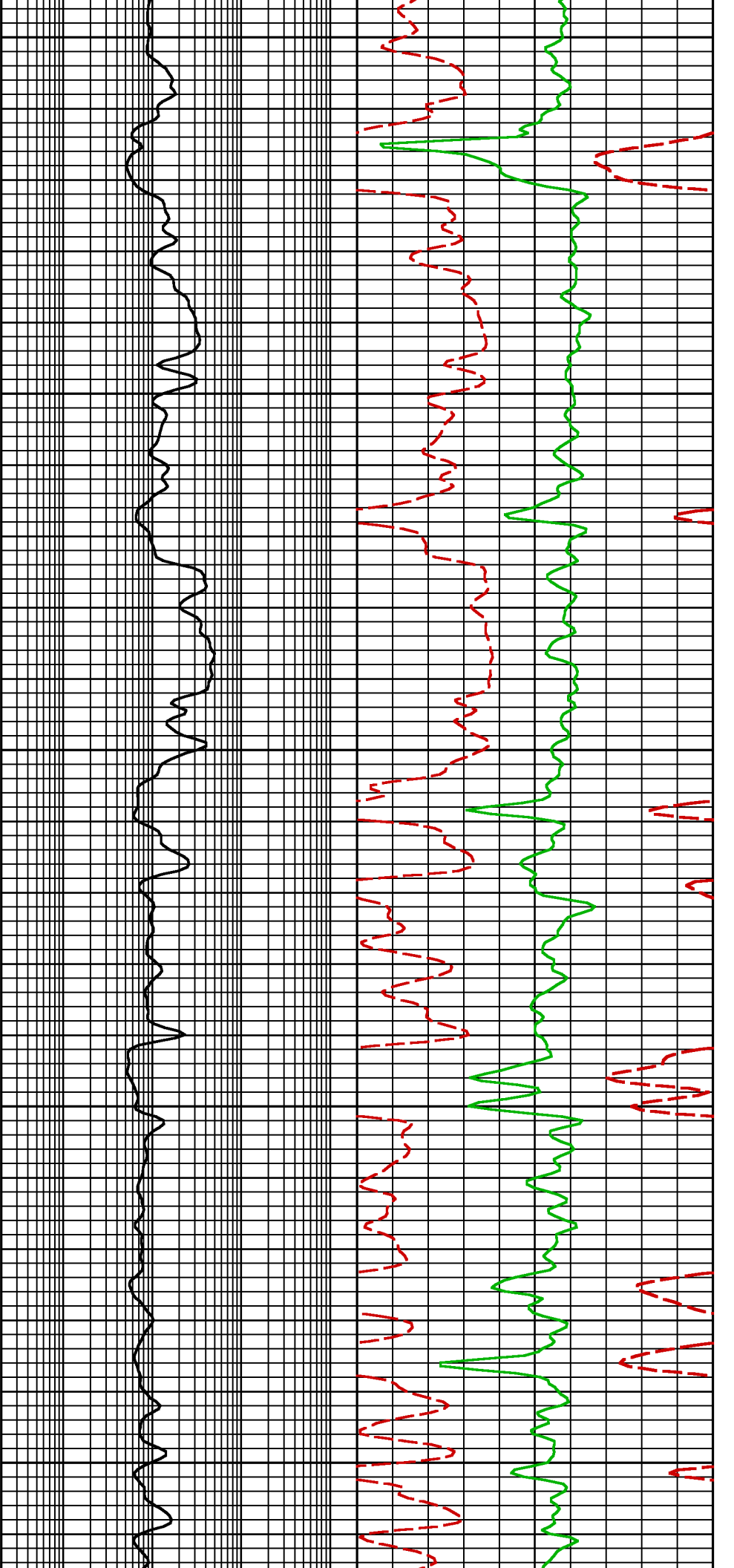


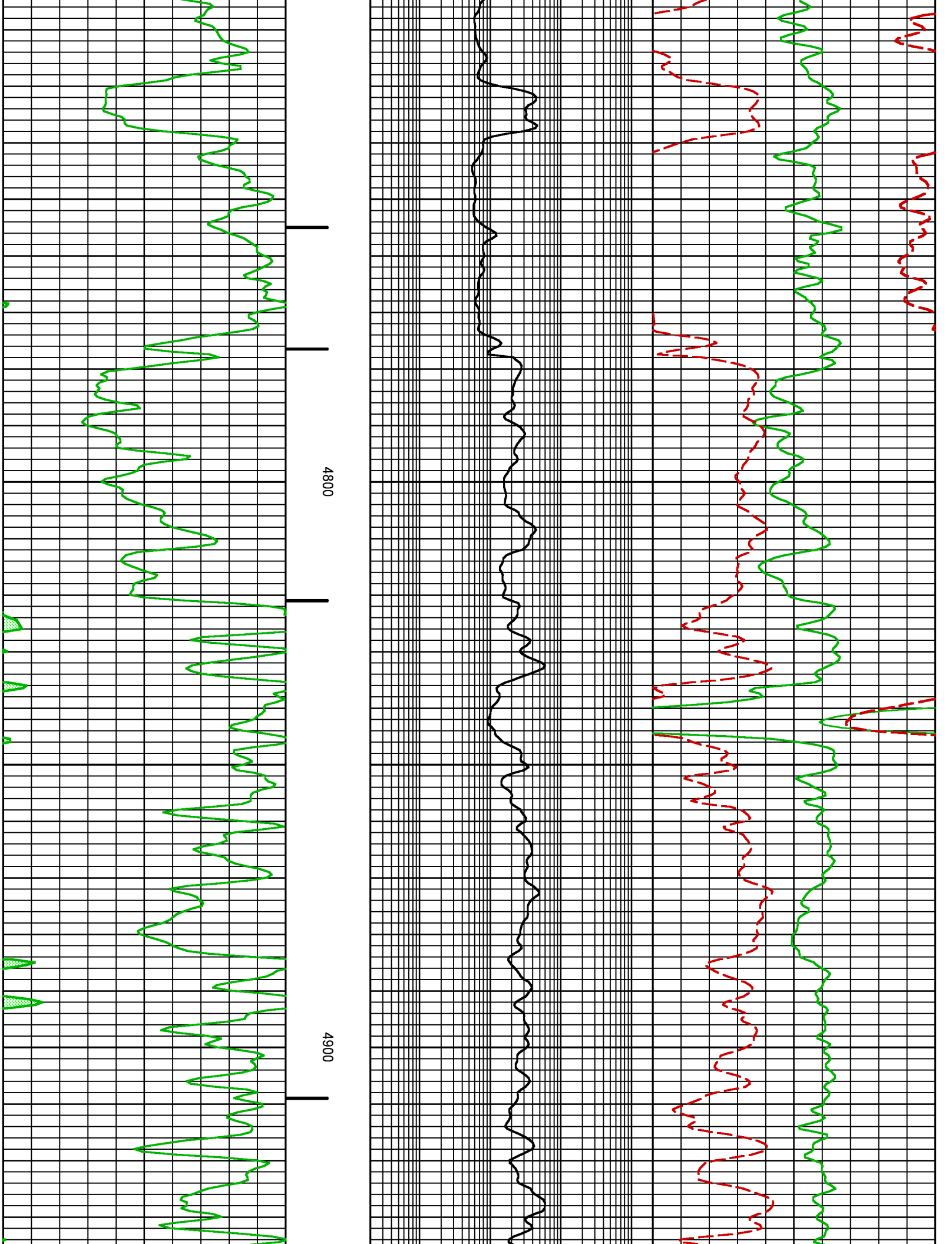


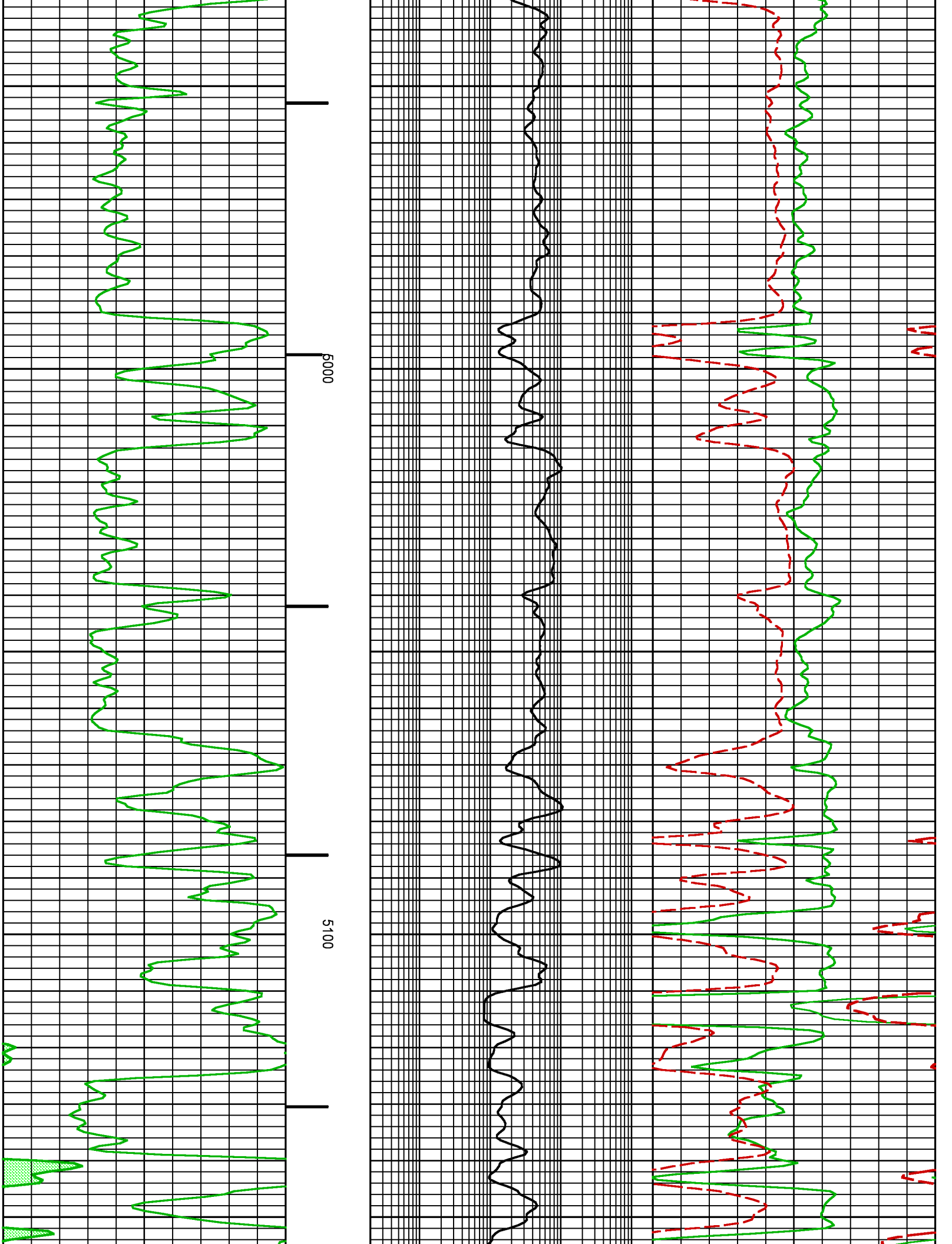


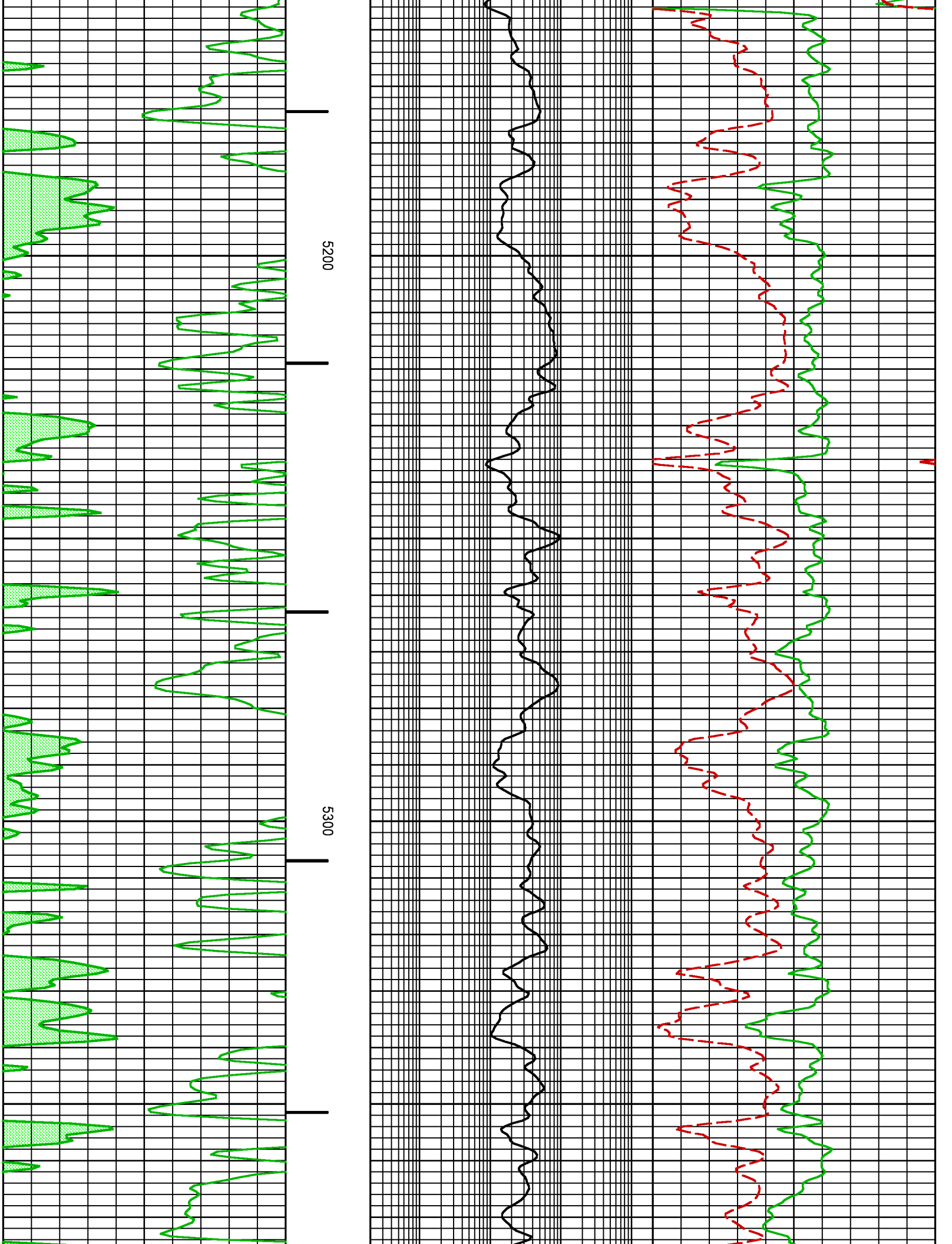


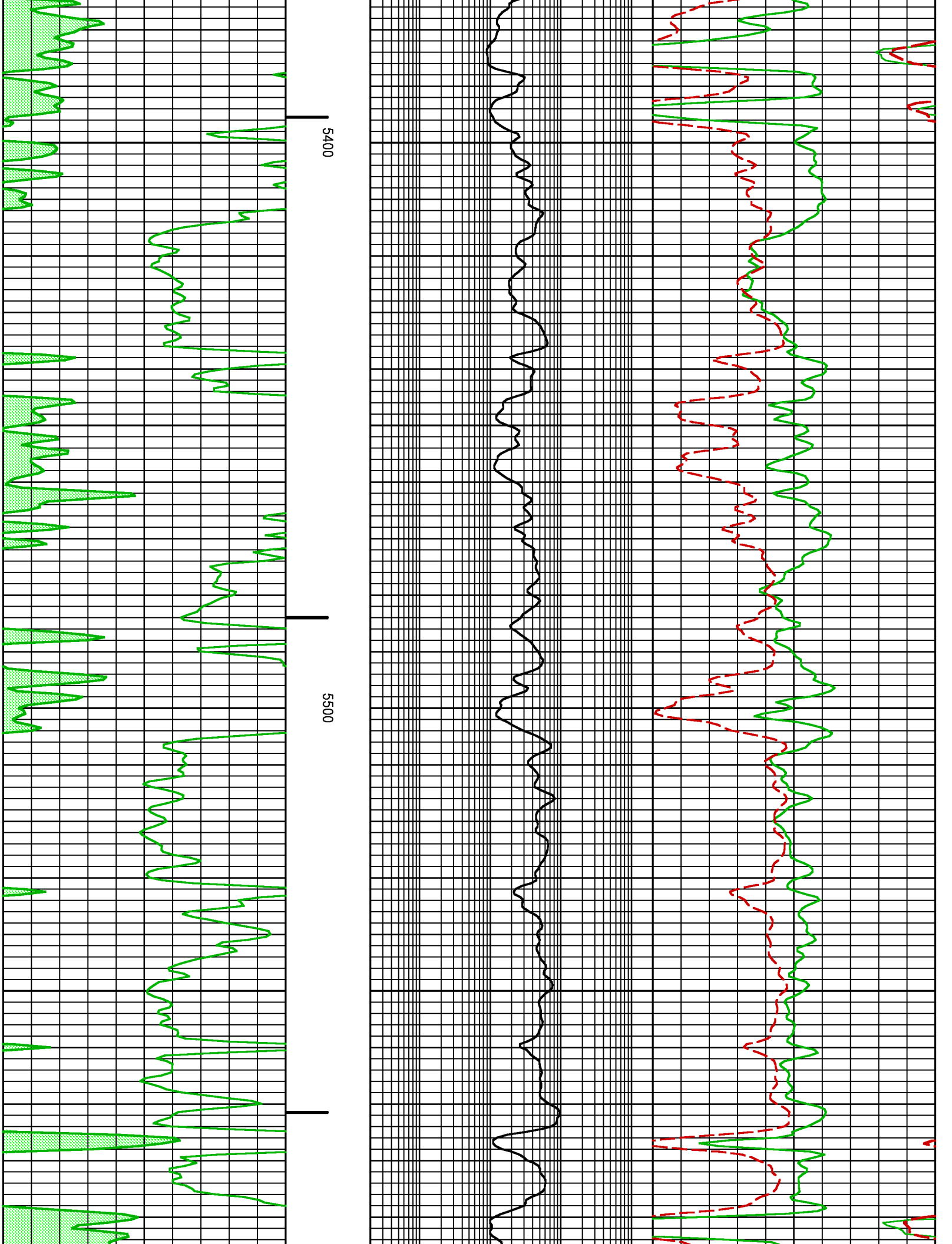


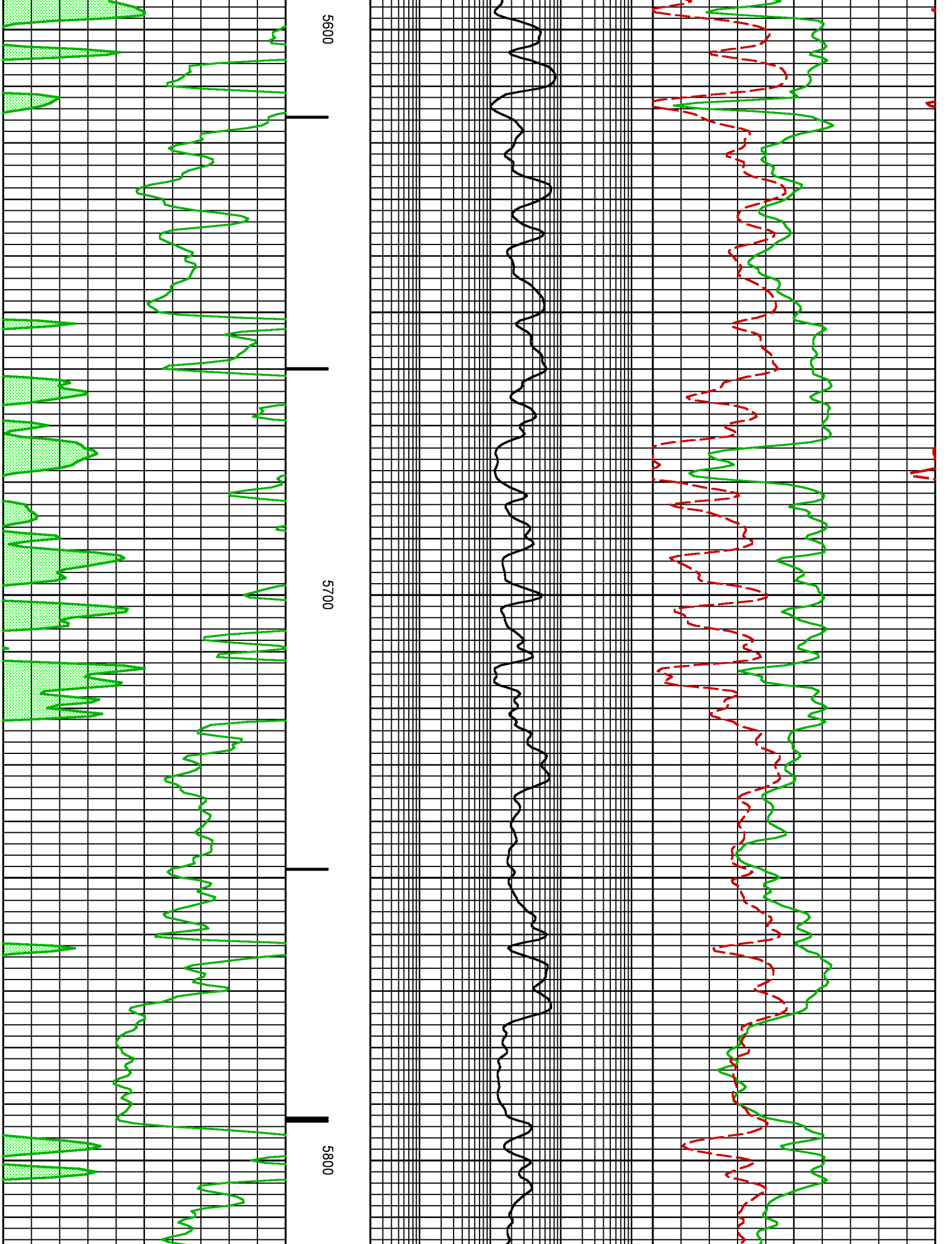


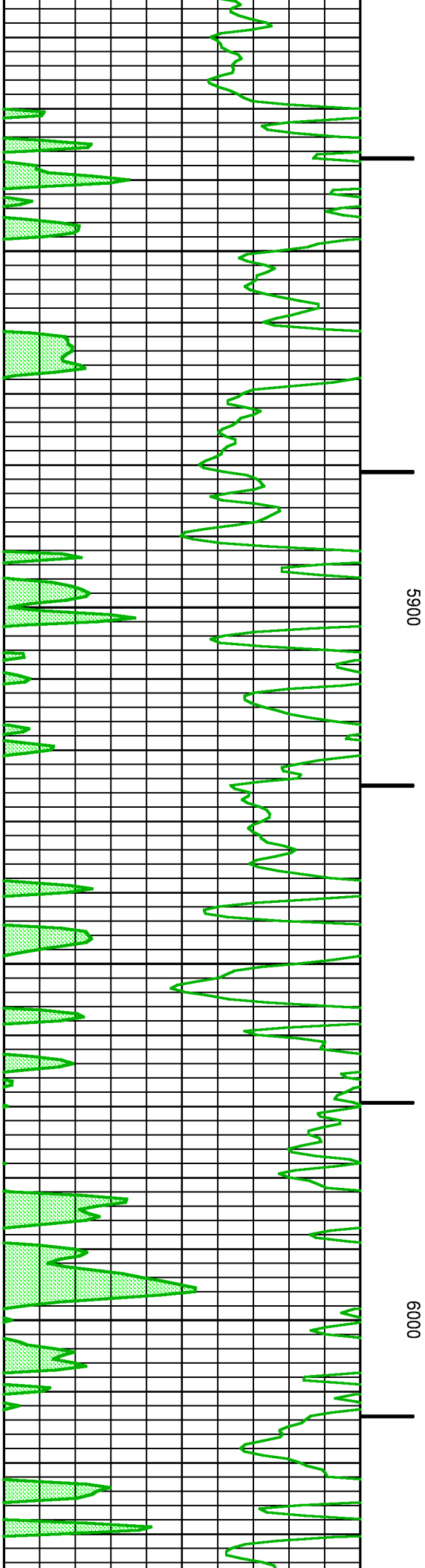






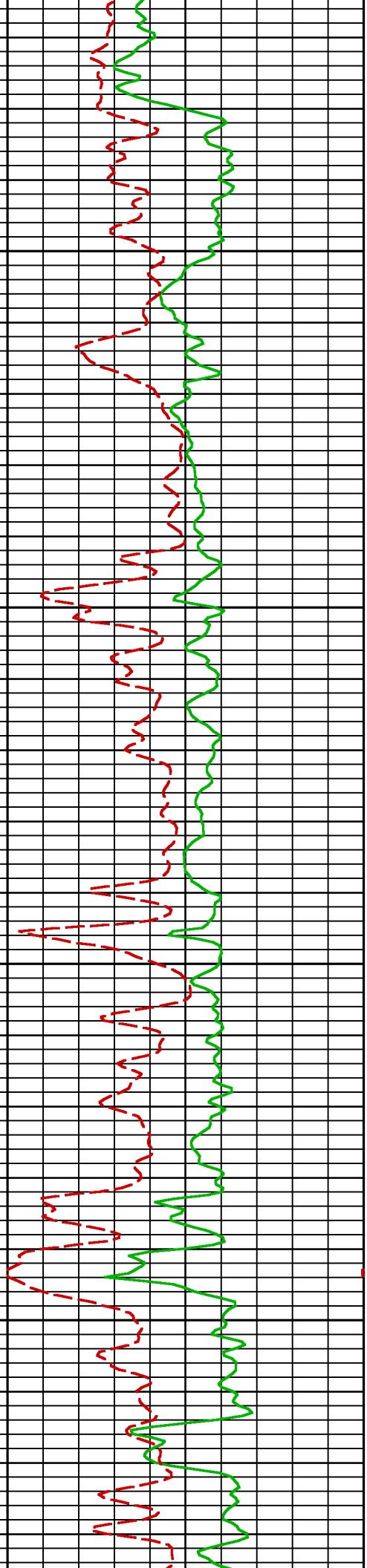
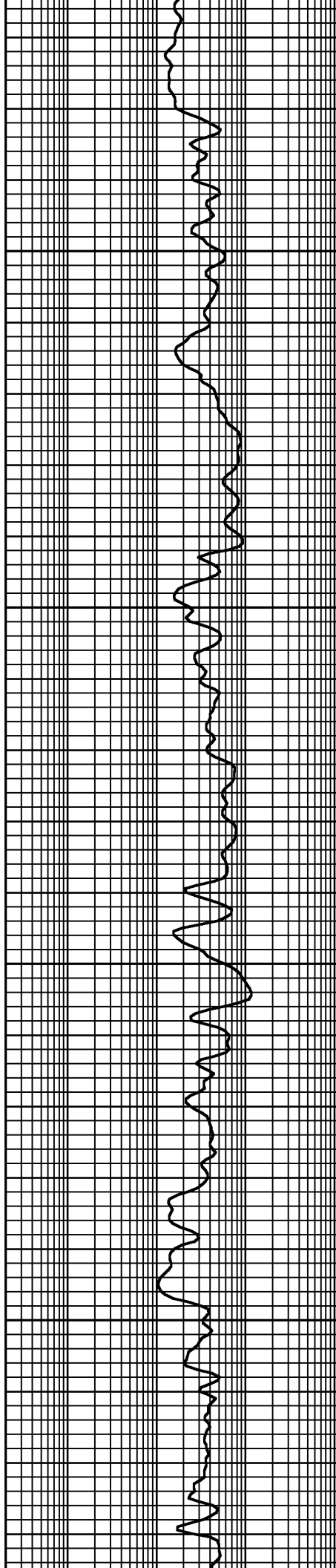


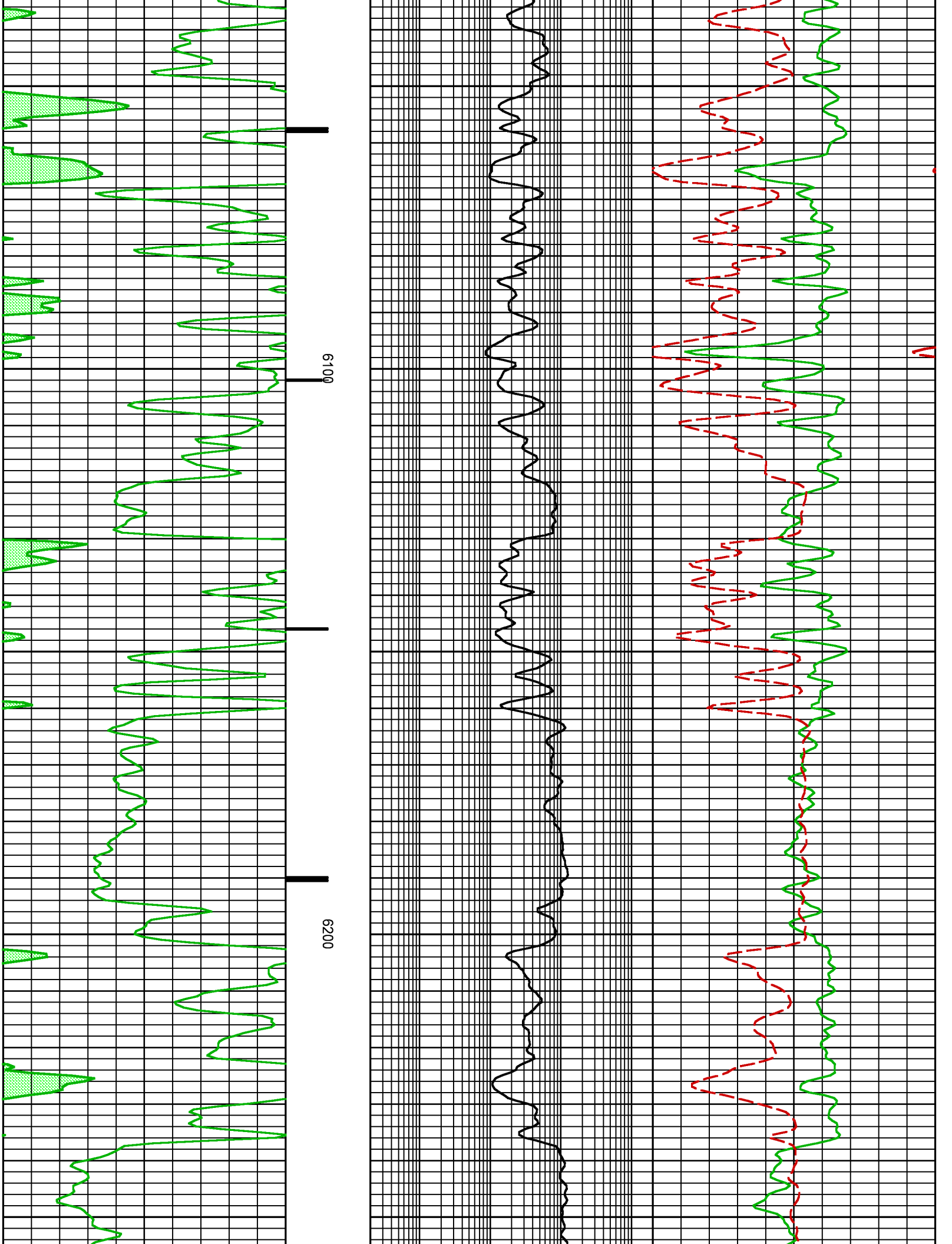


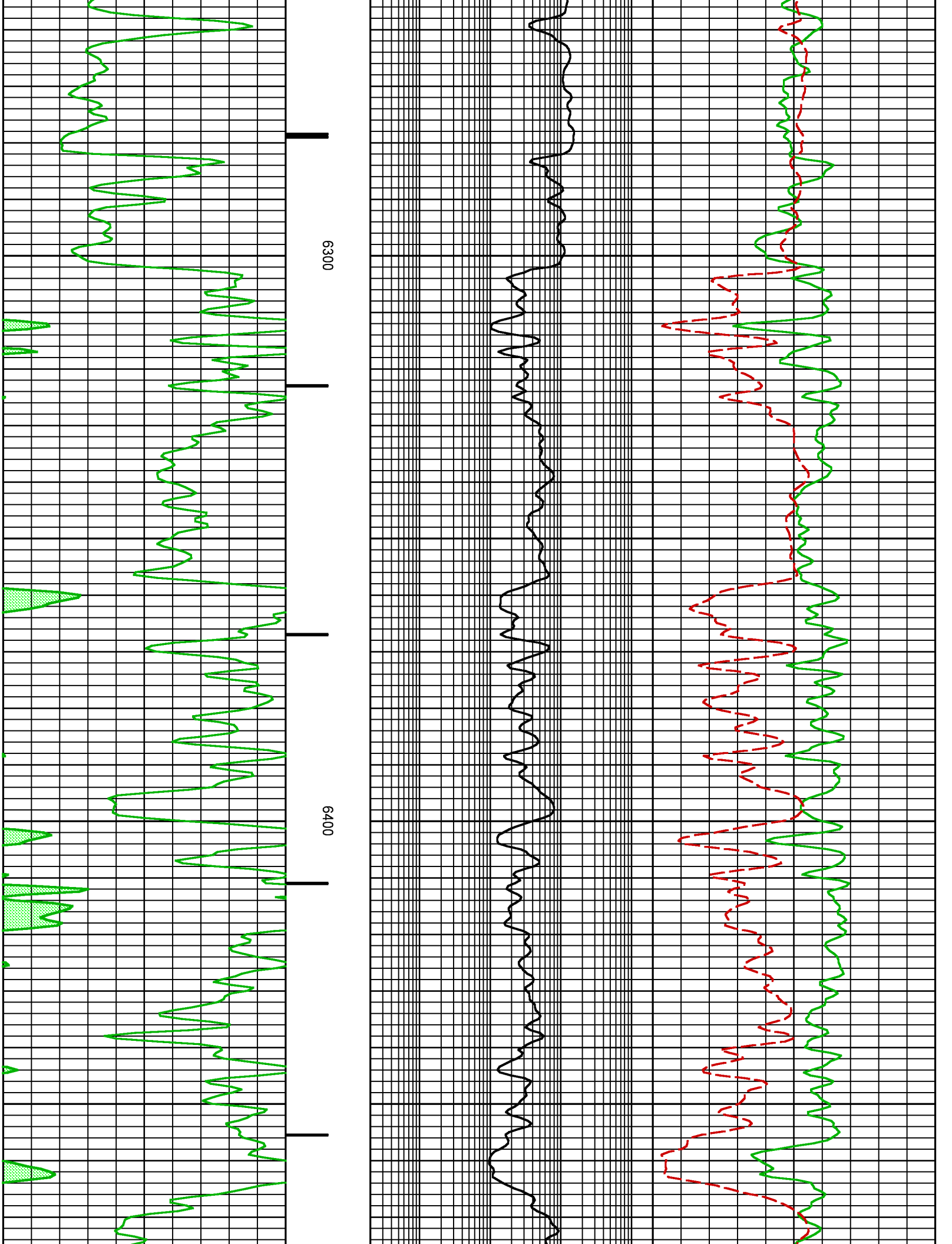


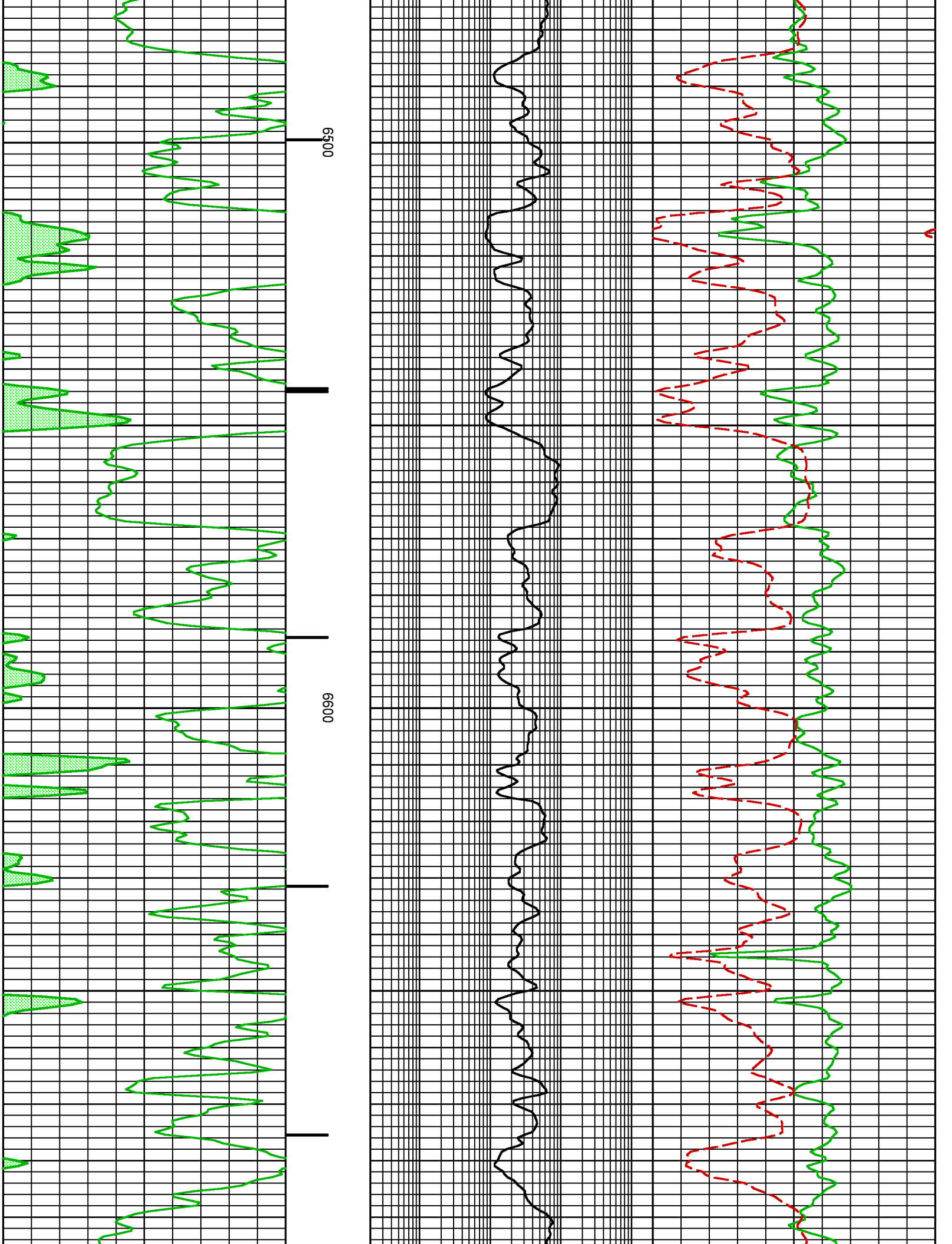
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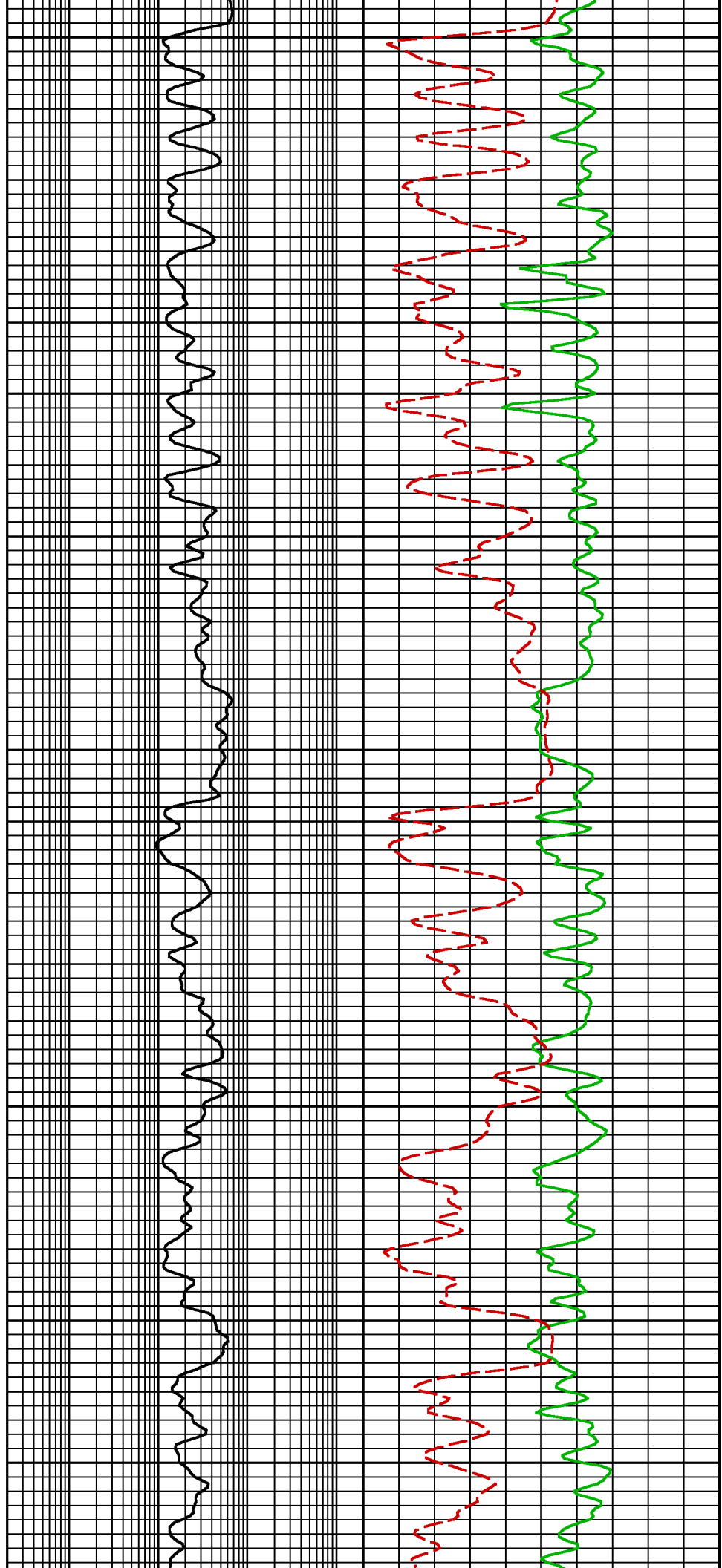
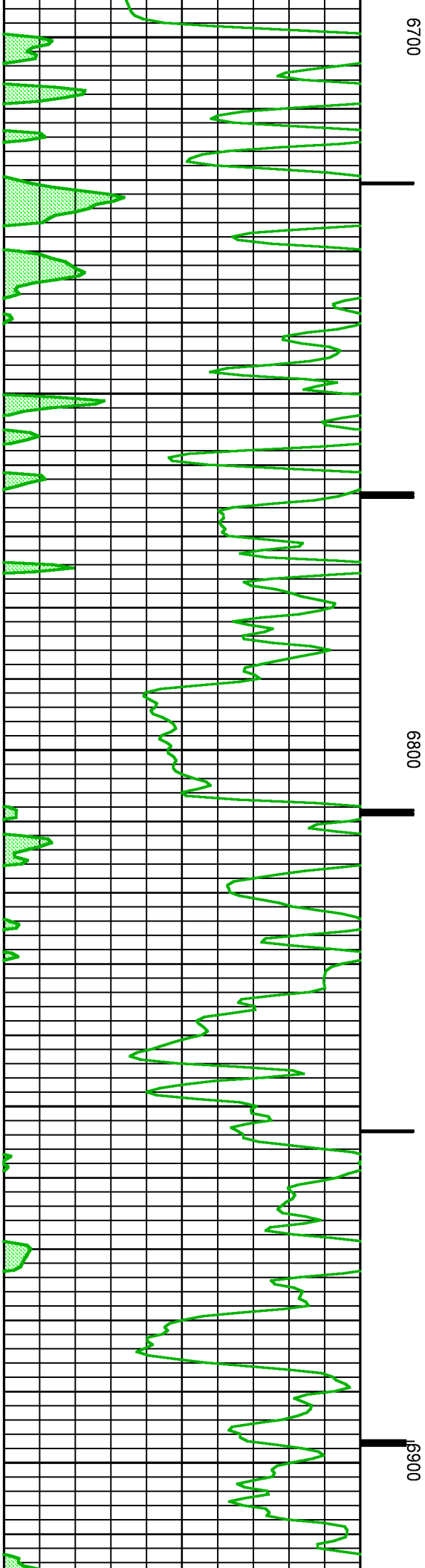
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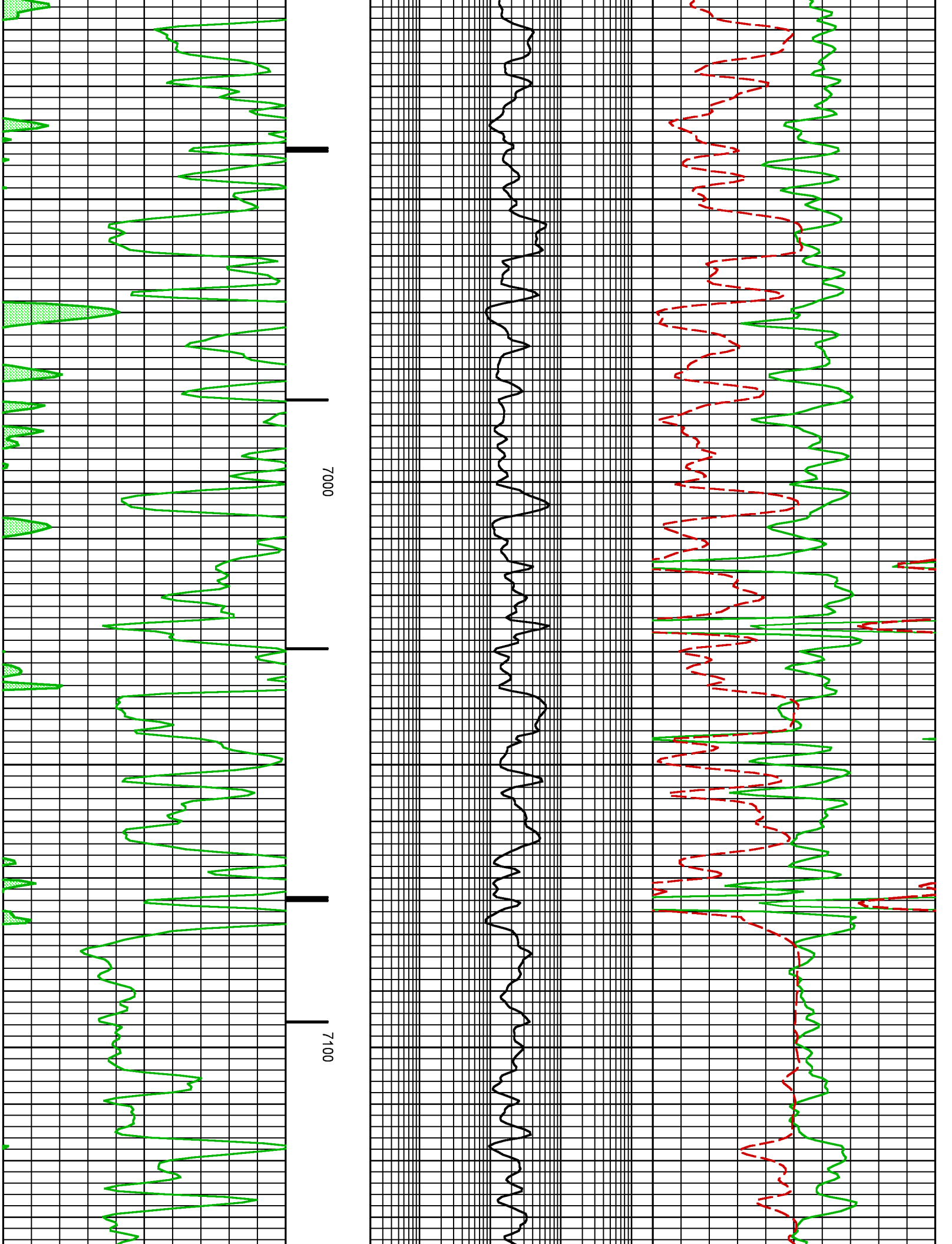


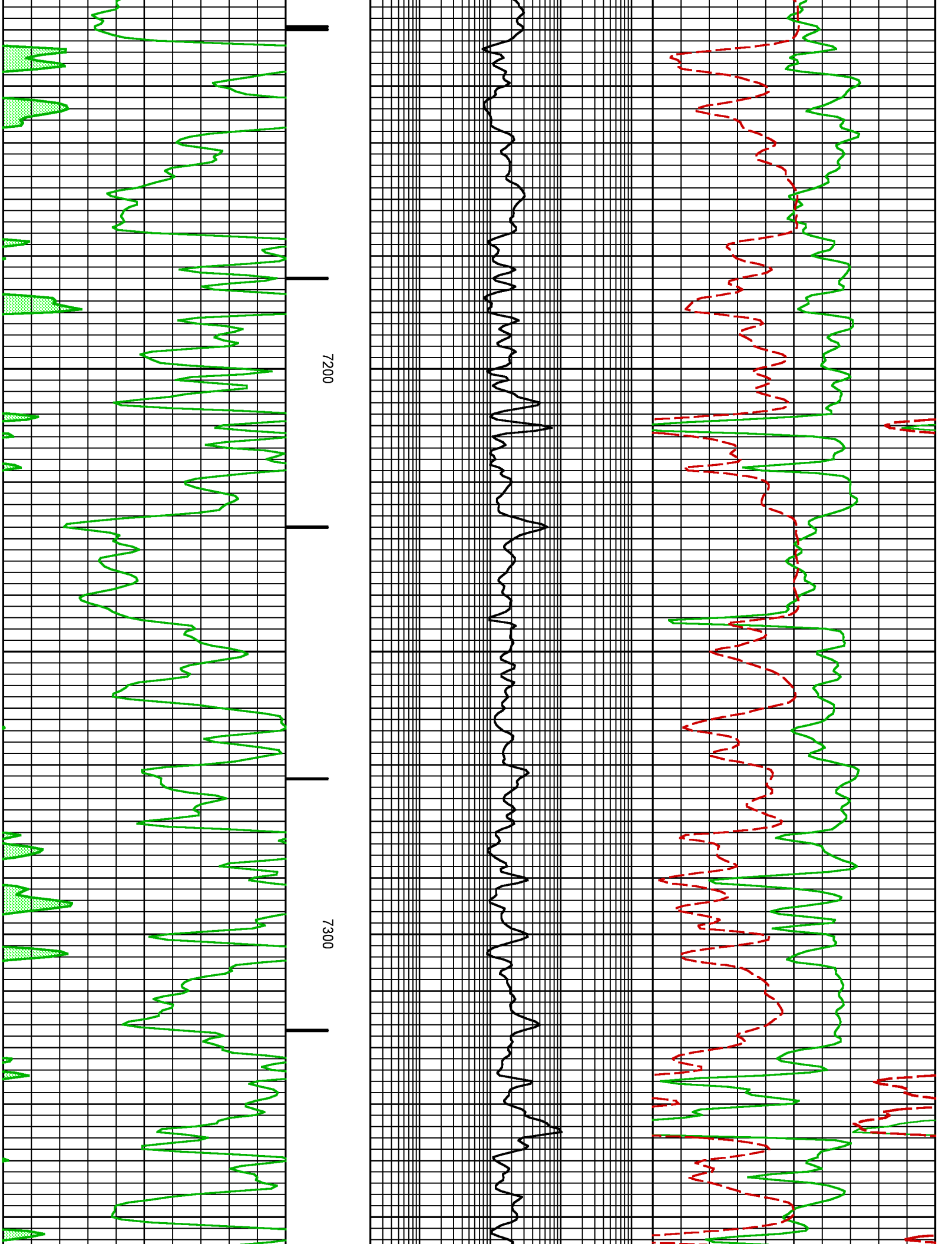


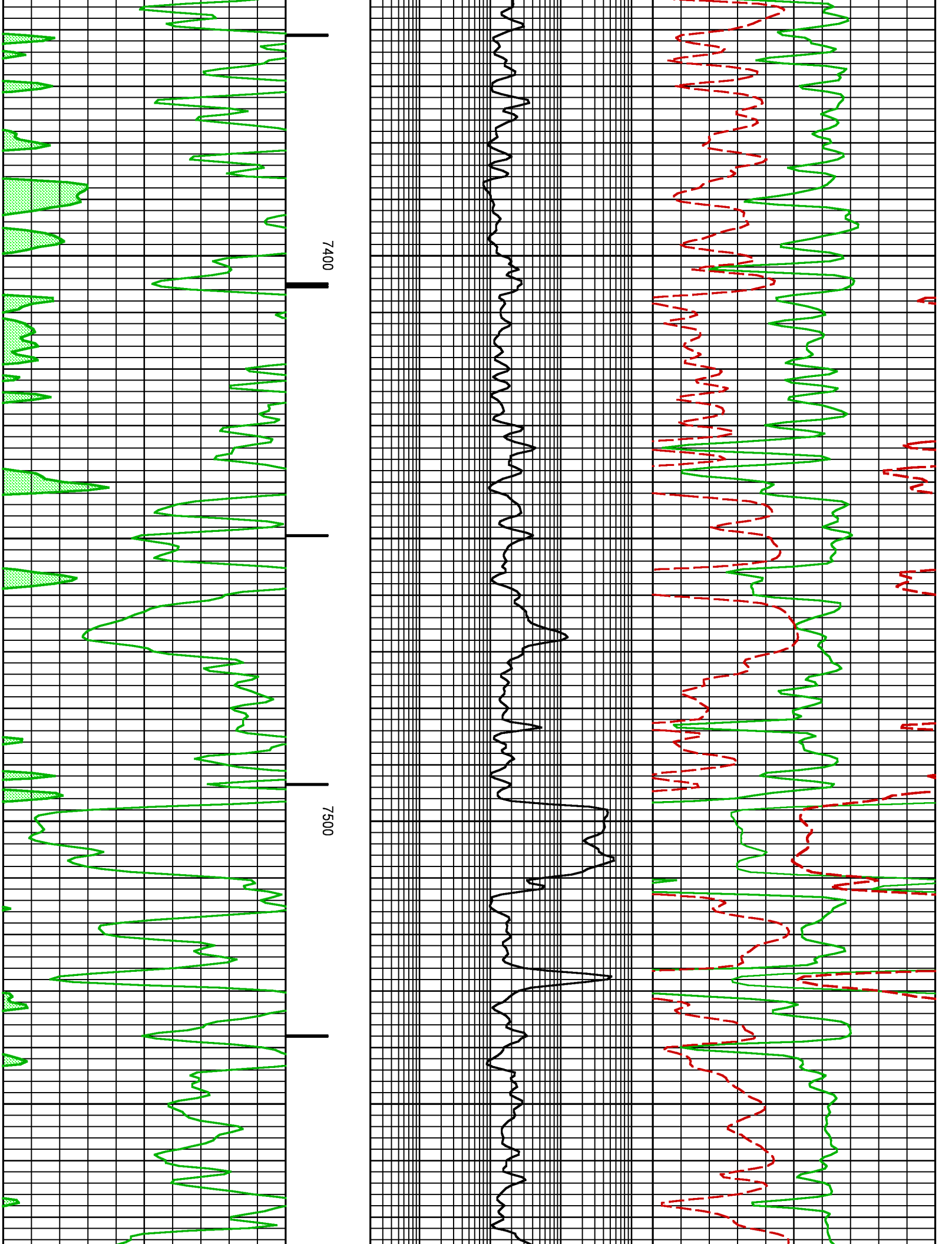


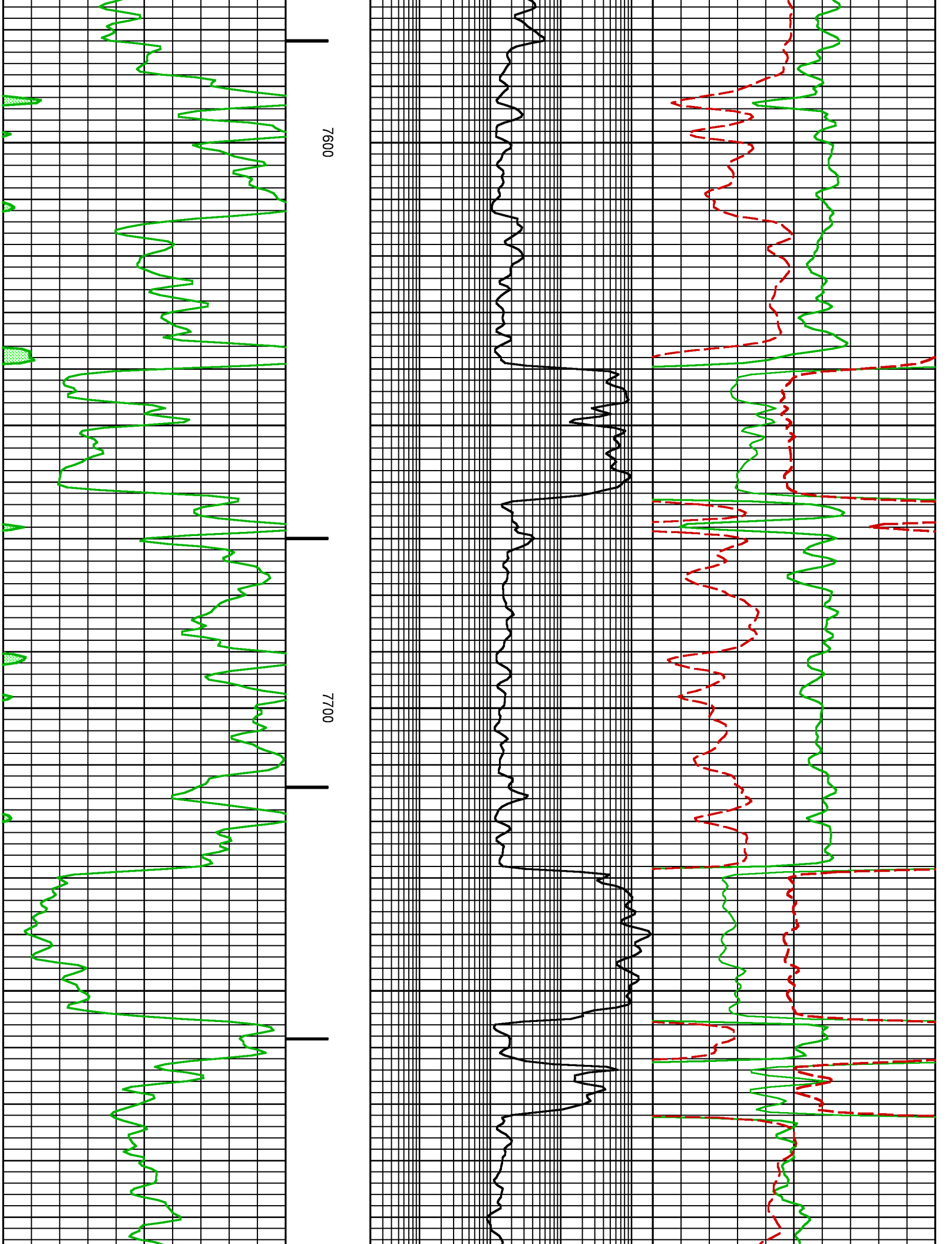


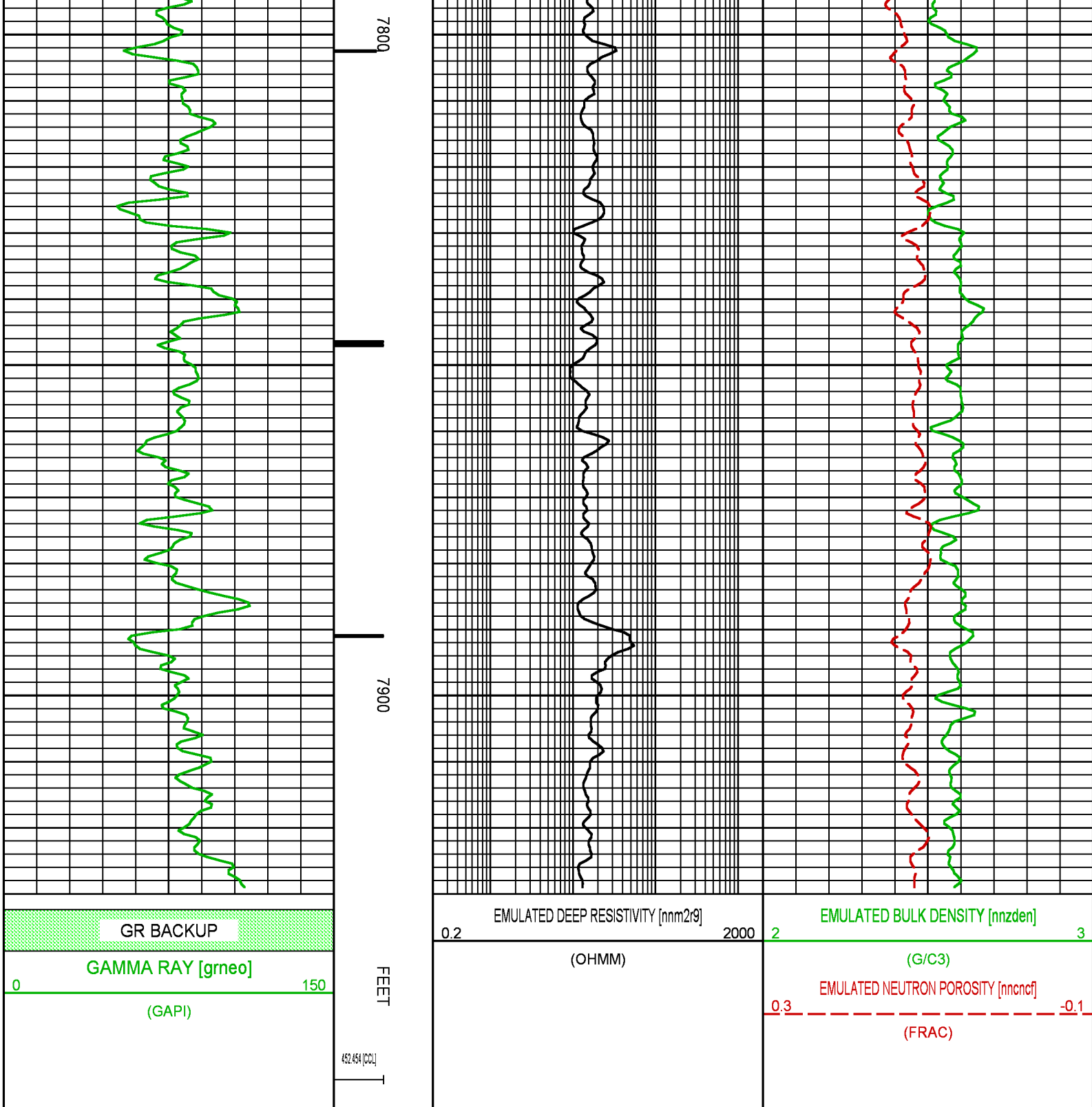



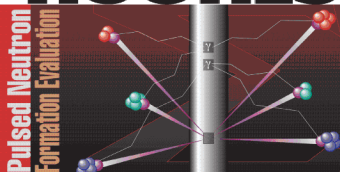










| | | | |
|--|--|--|--|
|  BAKER HUGHES  | COMPANY <u>LARAMIE ENERGY</u> WELL <u>PICEANCE 28-12M</u> FIELD <u>VEGA</u> COUNTY <u>MESA</u> STATE <u>COLORADO</u> | FILE NO: <u>18736</u> API NO: <u>05077102230000</u> | |
| | LOCATION: <u>SEE REMARKS</u> | ELEVATIONS: KB <u>7602 FT</u> DF <u>7601 FT</u> GL <u>7580 FT</u> | FSO: <u>094532</u> GRAND JCT P. EDWARDS |
| | SEC <u>28</u> TWP <u>9S</u> RGE <u>93W</u> | DATE <u>9-APR-2015</u> | |

