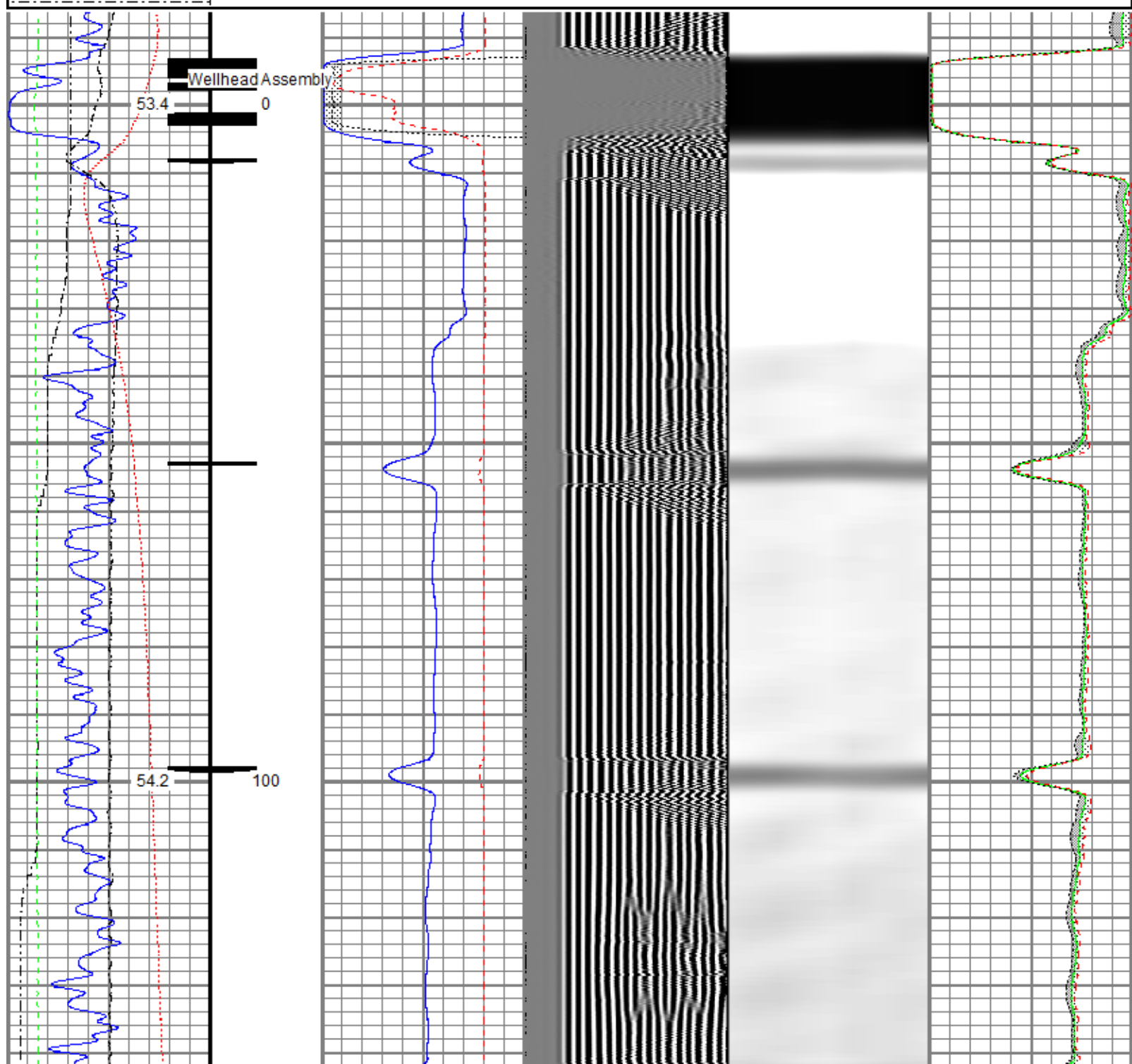
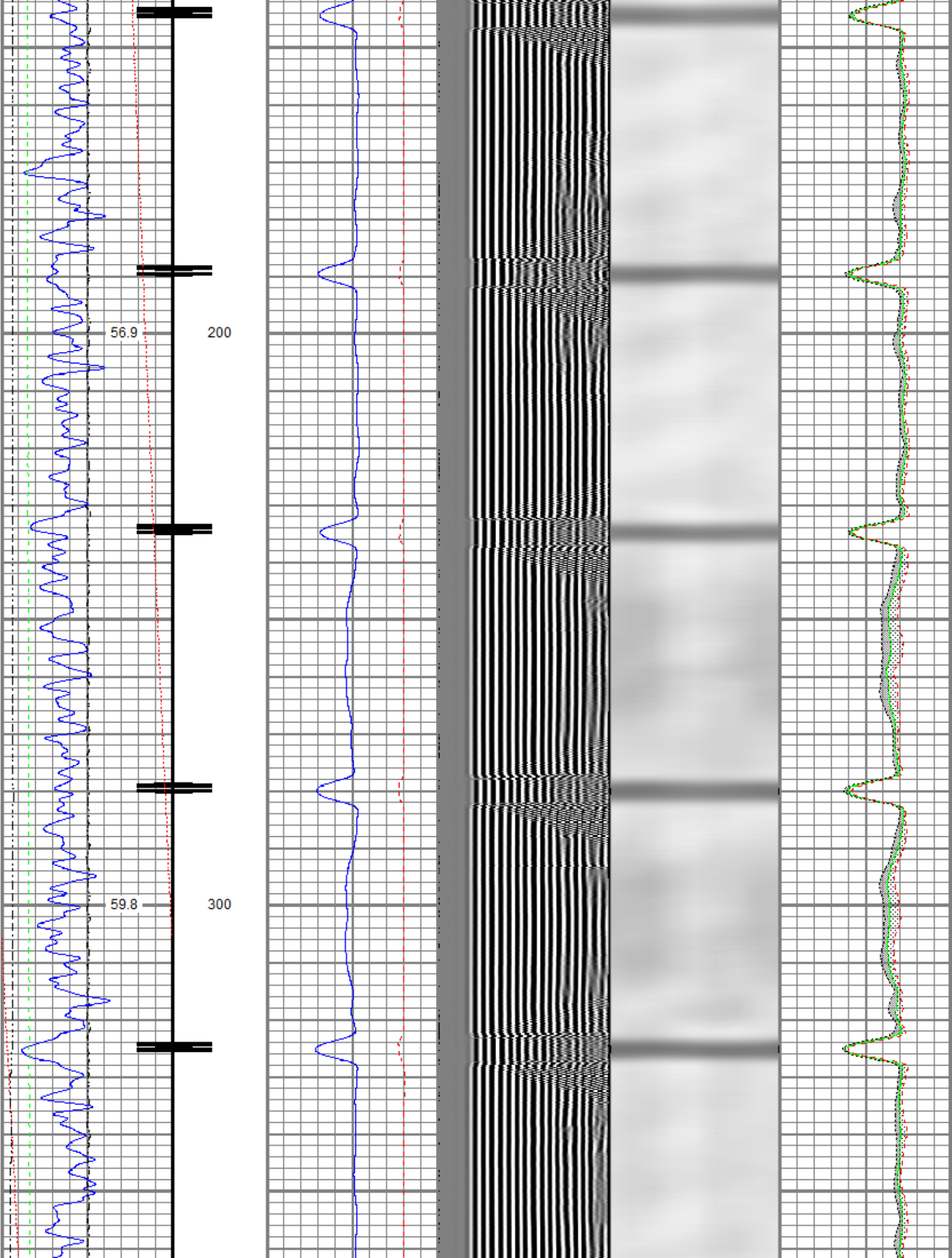


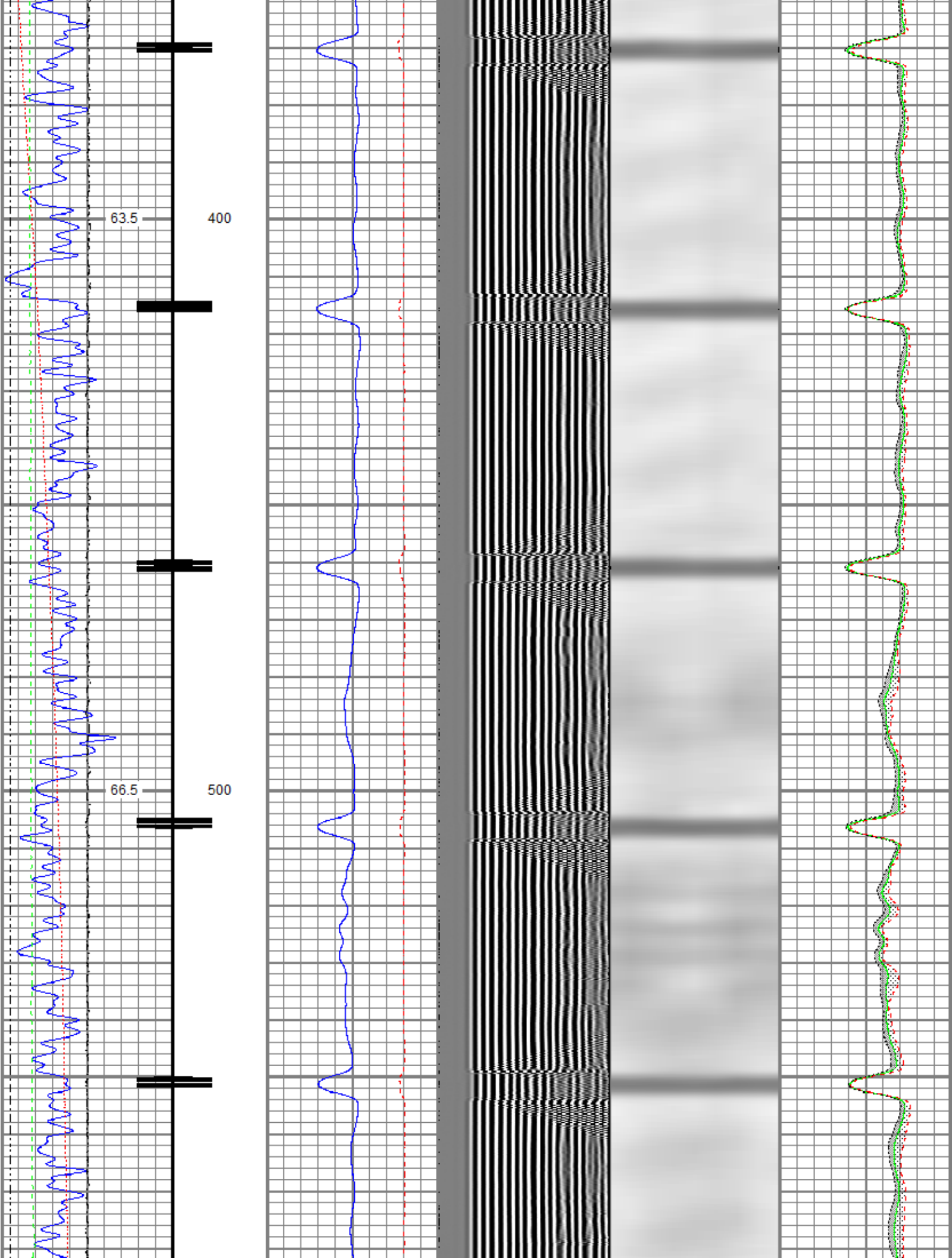


|                     |                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------|
| Database File       | 0512350631_oxy_windsock 21-2hz_rbl_03-12-20\0512350631_oxy_windsock 21-2hz_rbl_03-12-20.db |
| Dataset Pathname    | pass4.2                                                                                    |
| Presentation Format | ros_radri                                                                                  |
| Dataset Creation    | Sun Mar 15 08:02:55 2020                                                                   |
| Charted by          | Depth in Feet scaled 1:240                                                                 |

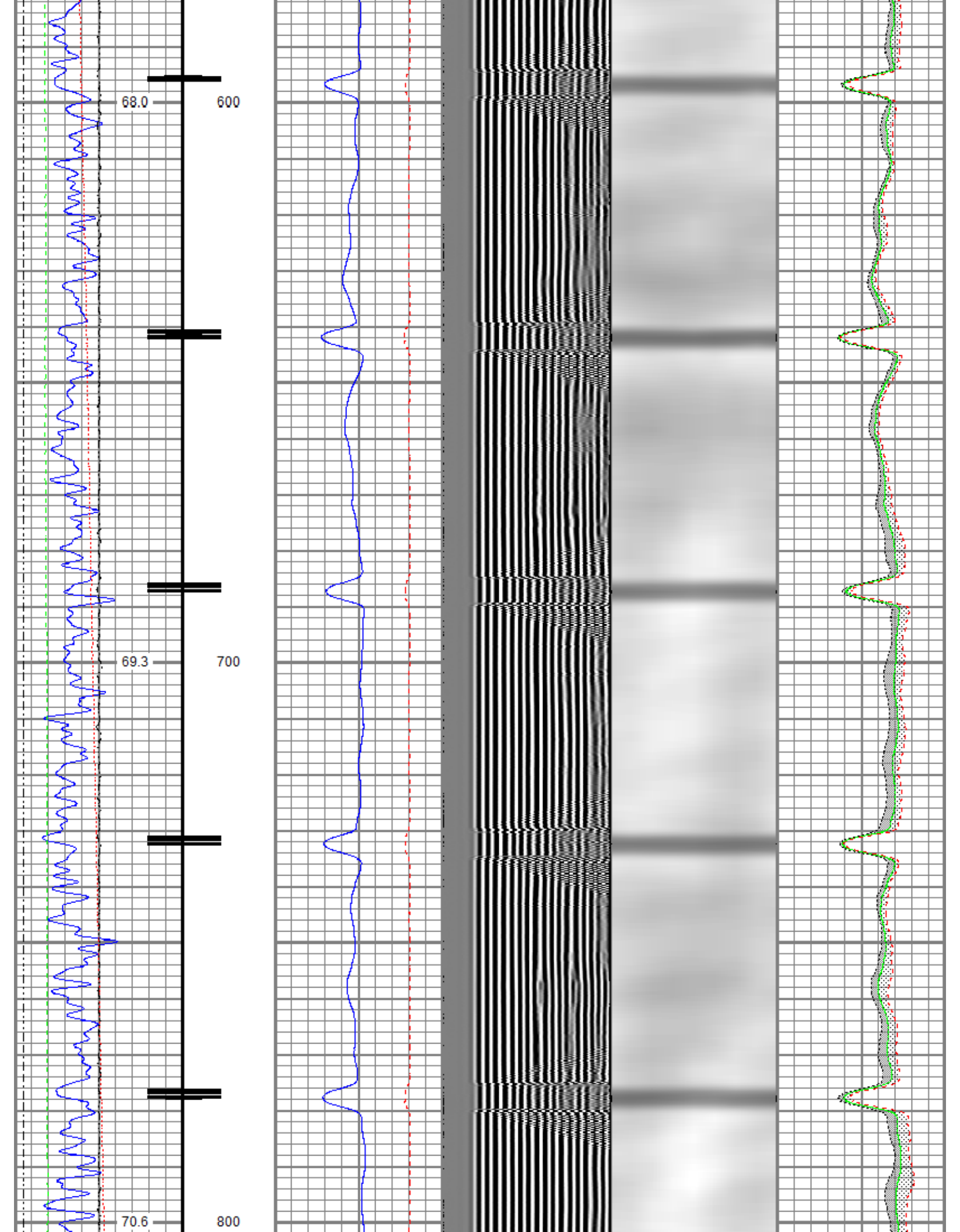
|                          |     |                       |                         |            |   |                       |
|--------------------------|-----|-----------------------|-------------------------|------------|---|-----------------------|
| Gamma Ray                | 0   | 3' Amplitude (mV) 100 | 5' Variable Density Log | Sector Map | 0 | Average Amplitude 100 |
| (GAPI) 120               |     | 3' Amplitude x 5      | 200 (usec) 1200         |            |   | Minimum Amplitude     |
| Casing Collar Locator    | 0   | (mV) 20               |                         |            | 0 | 100                   |
| Temperature (degF) 20    |     | 3' Travel Time        |                         |            |   | Maximum Amplitude     |
| Line Speed               | 650 | (usec) 150            |                         |            | 0 | 100                   |
| (ft/min) 150             |     |                       |                         |            |   |                       |
| Line Tension (lb) 2000   |     |                       |                         |            |   |                       |
| Differential Temperature |     |                       |                         |            |   |                       |
| (degF) 2                 |     |                       |                         |            |   |                       |

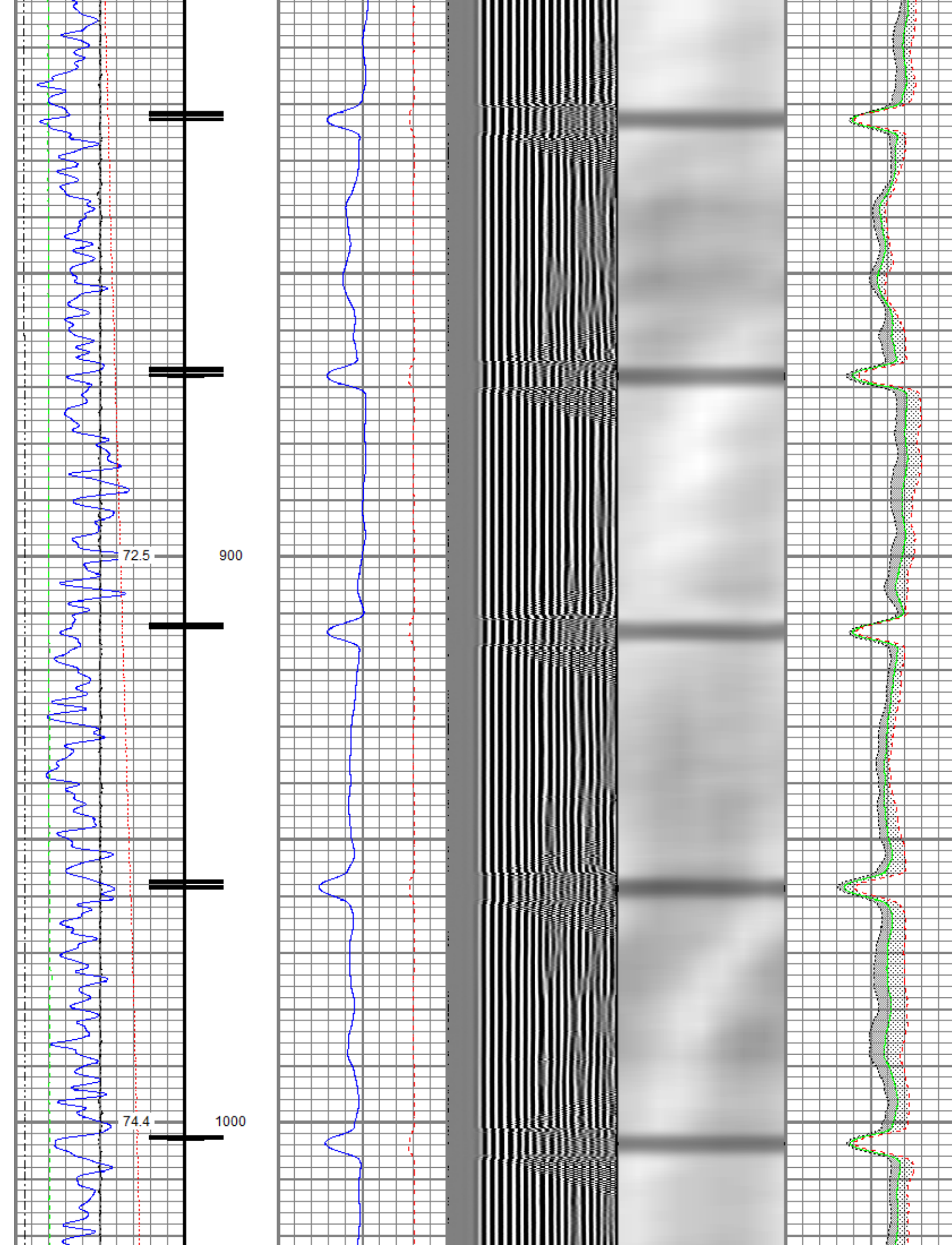


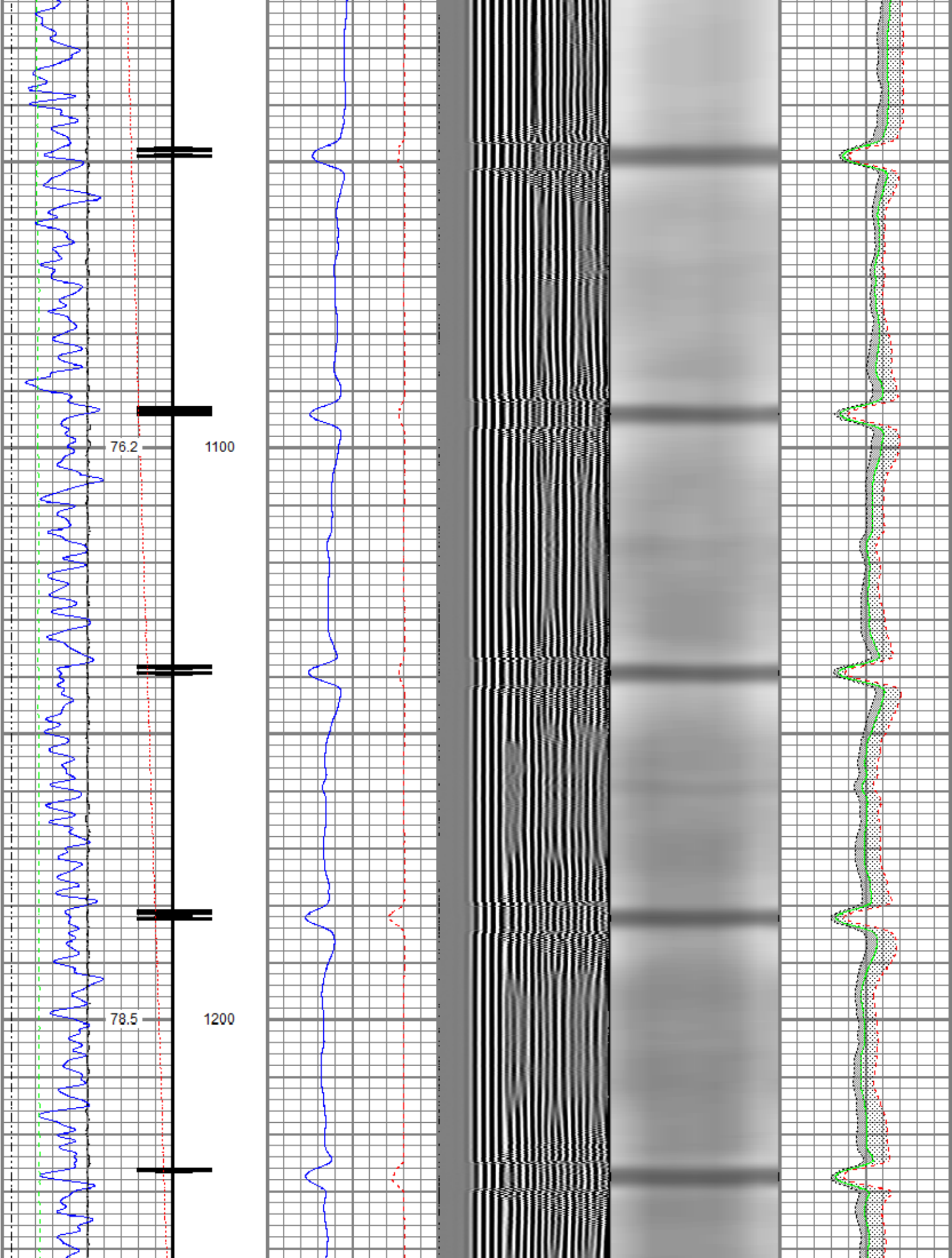




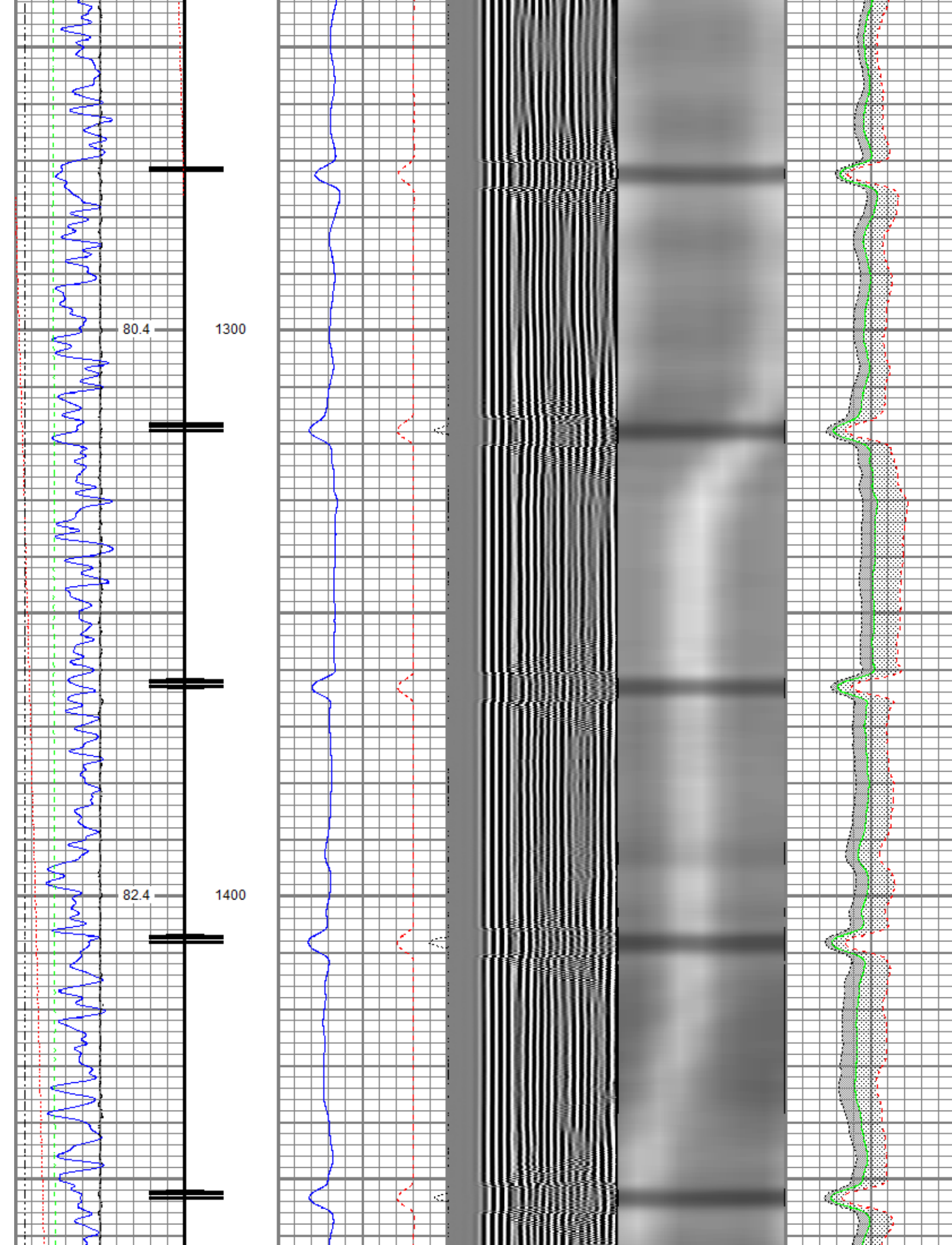




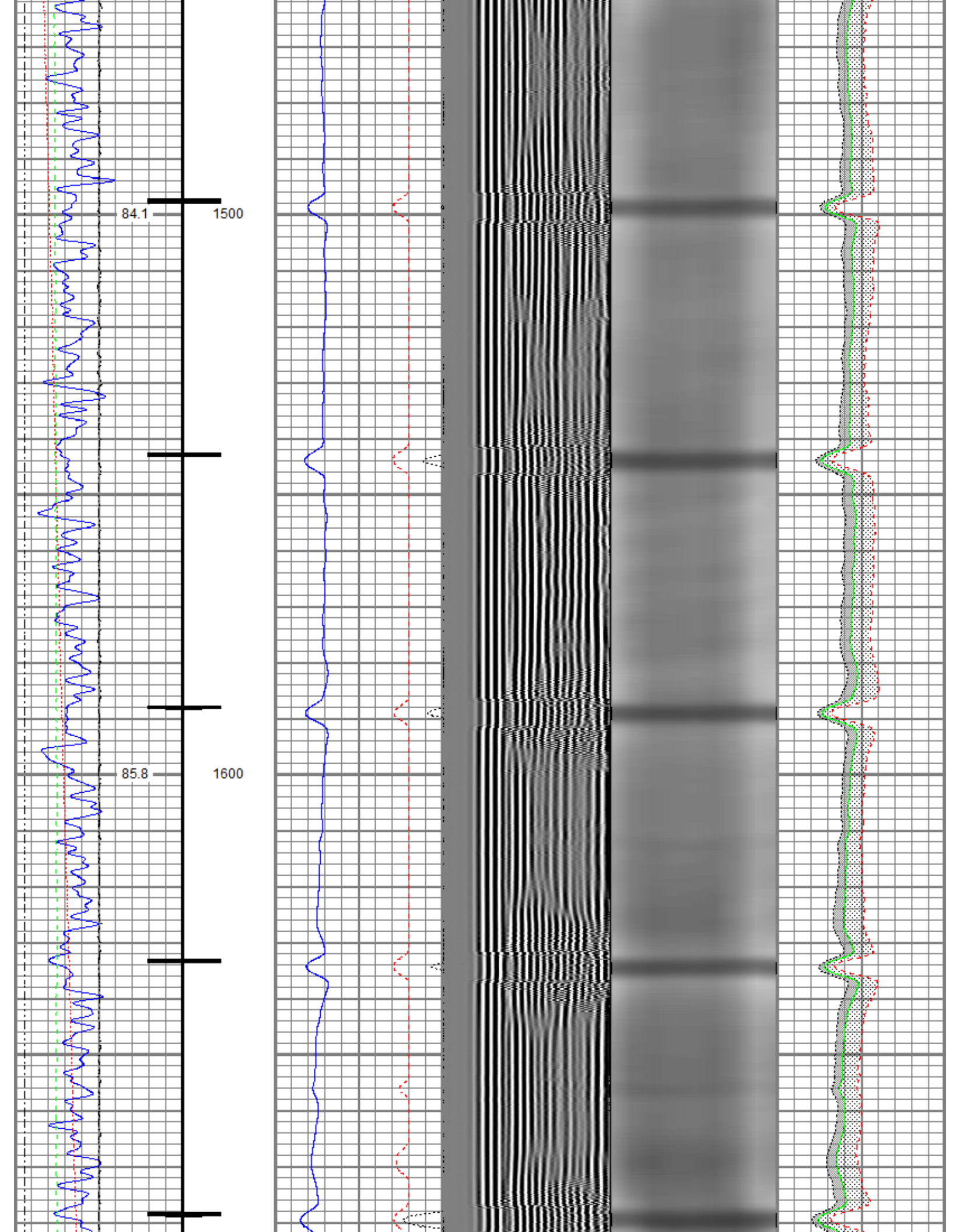


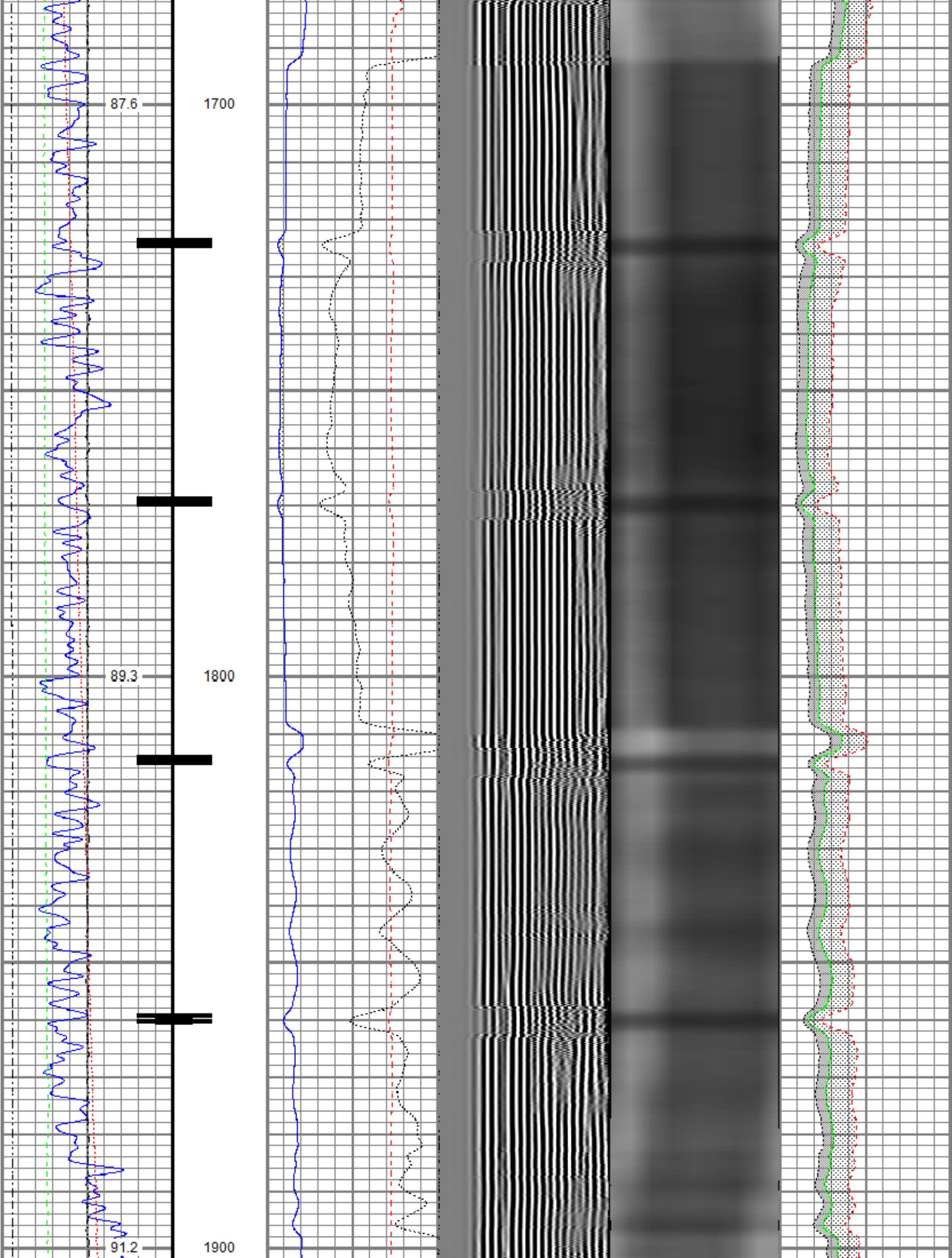


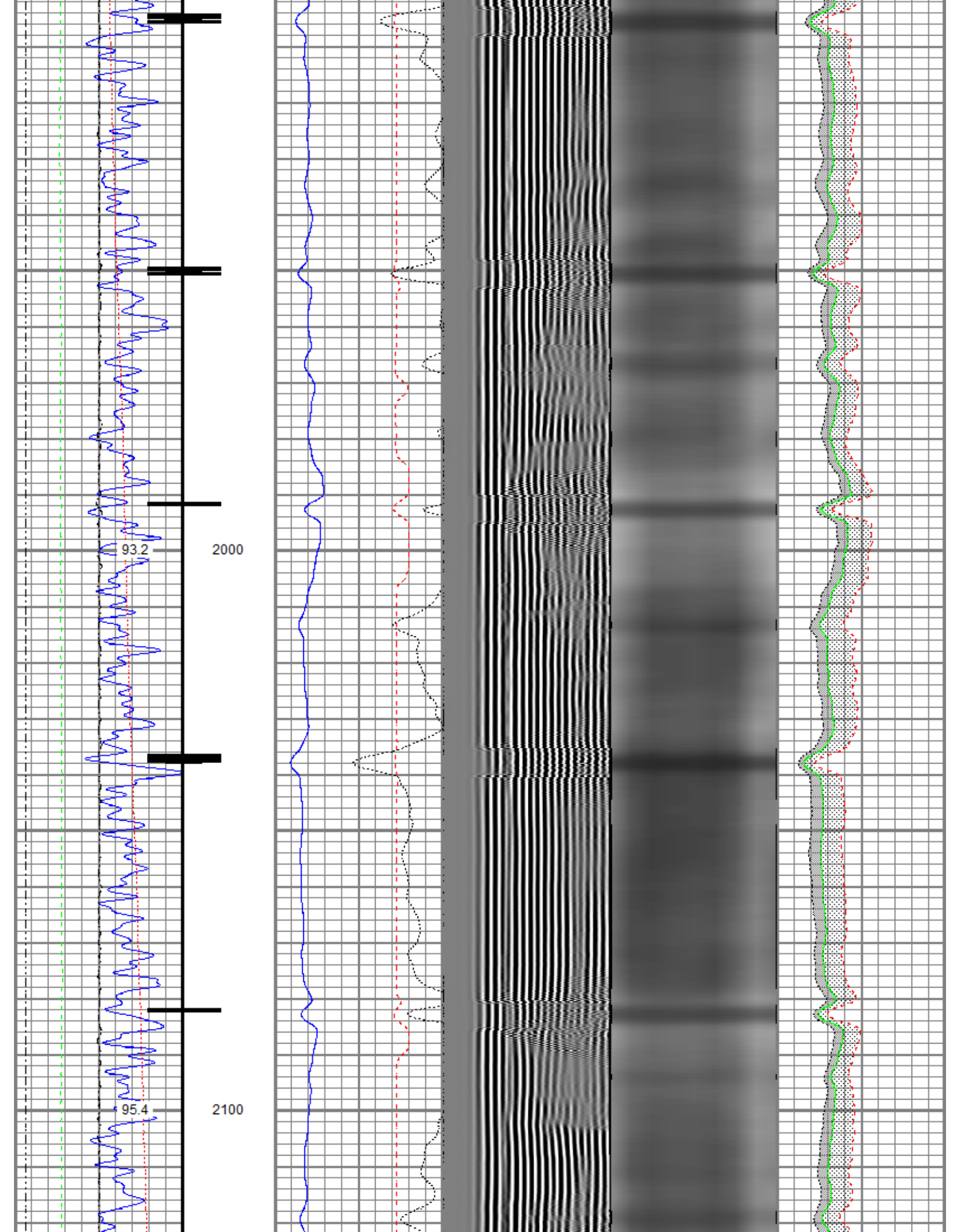




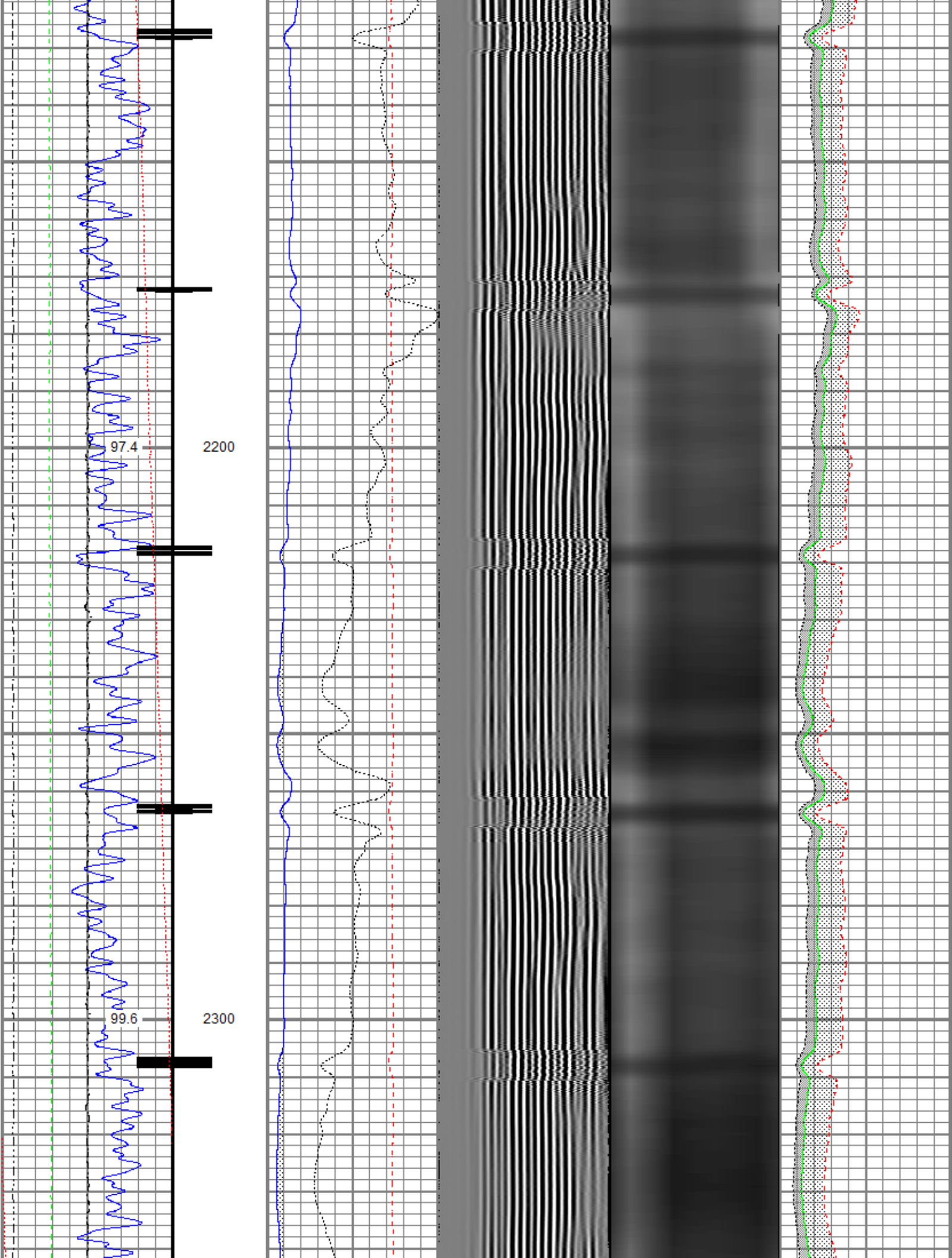




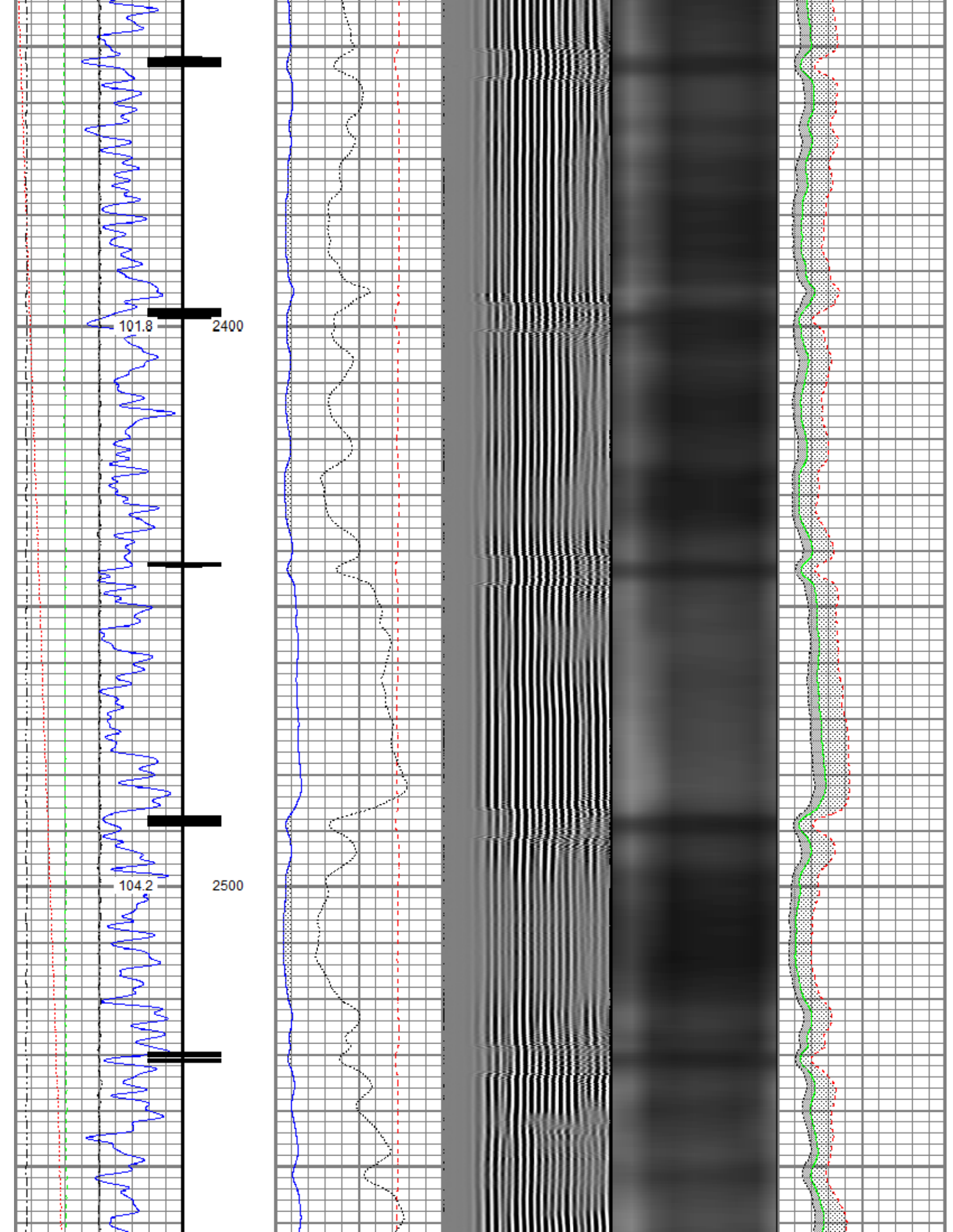


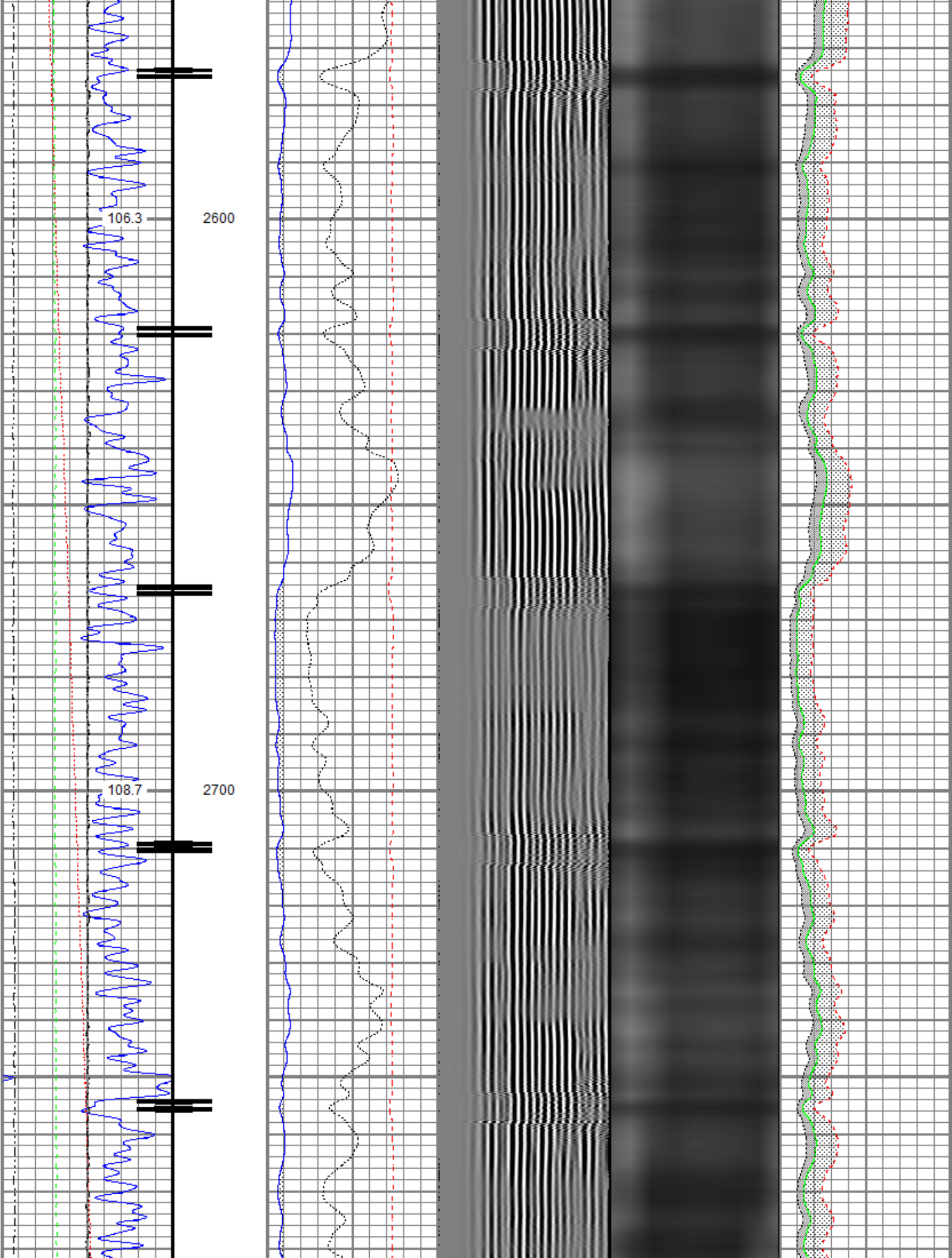


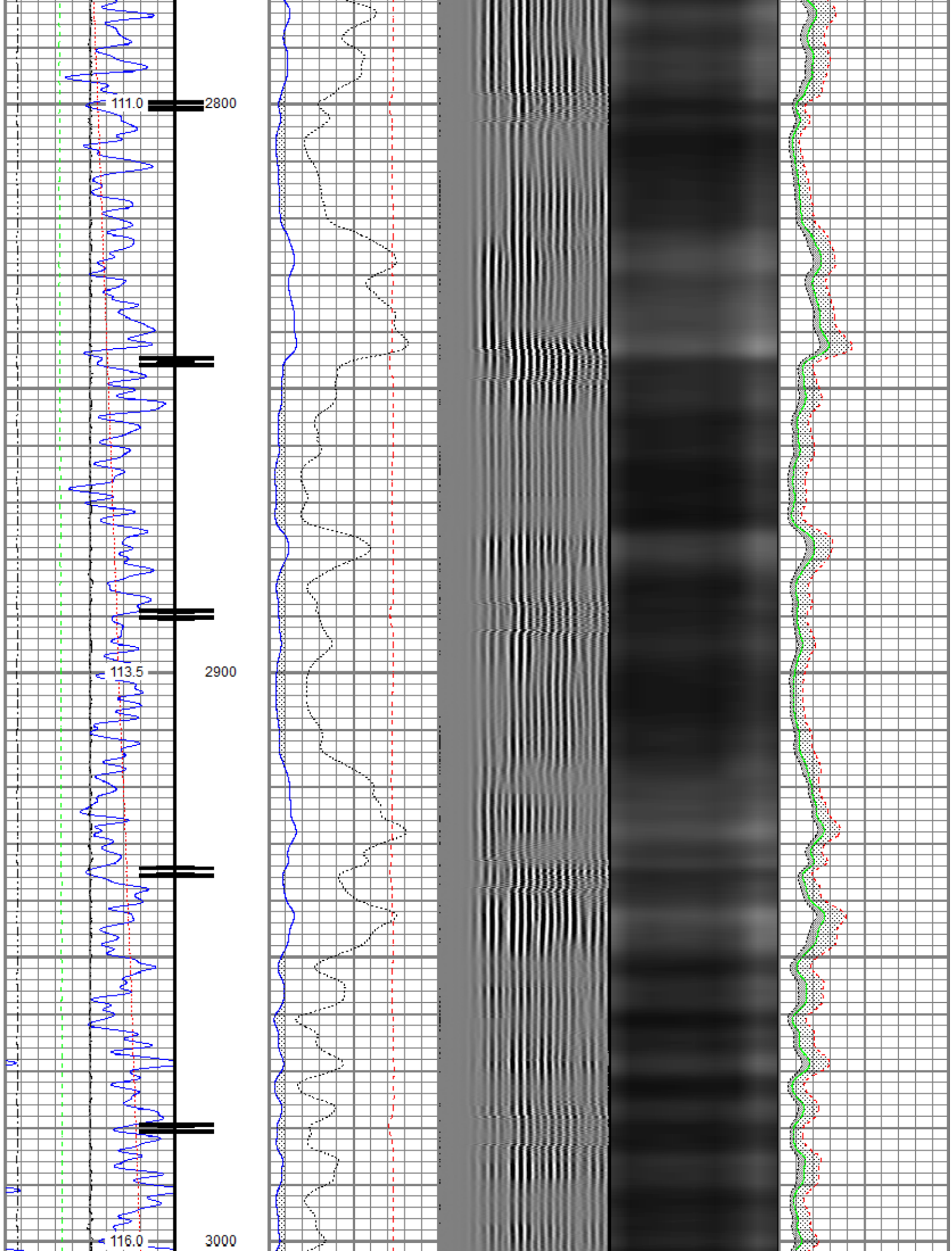




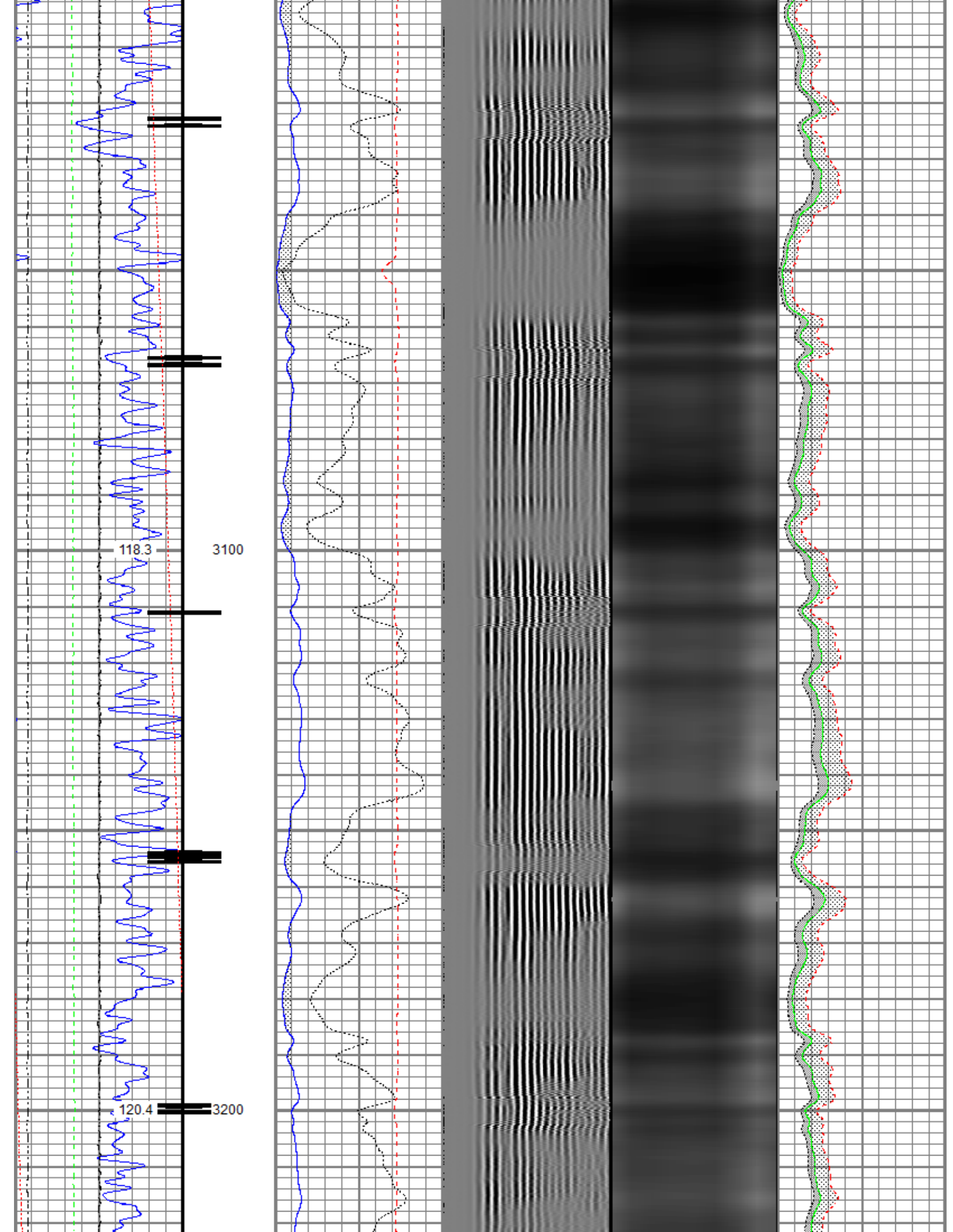




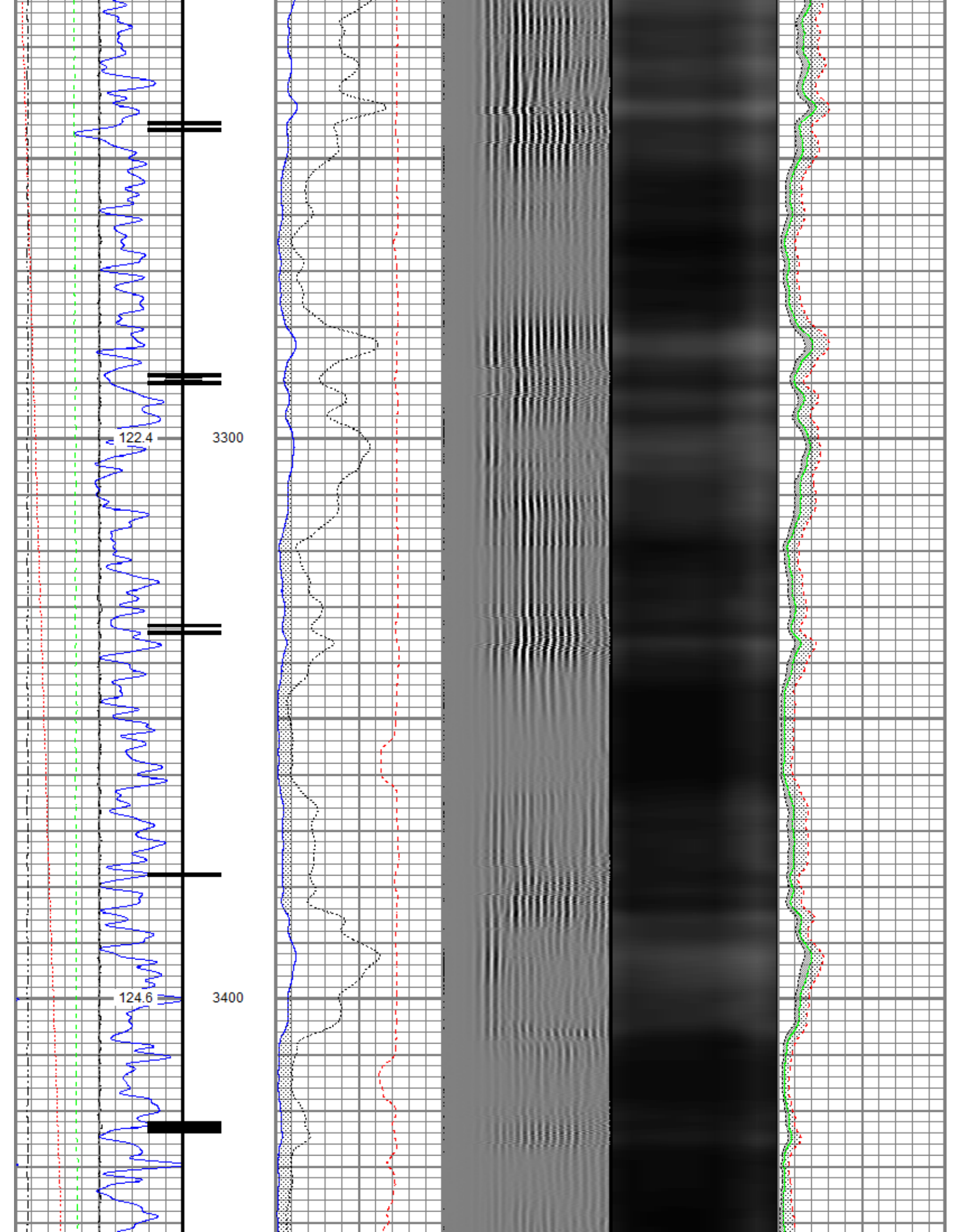


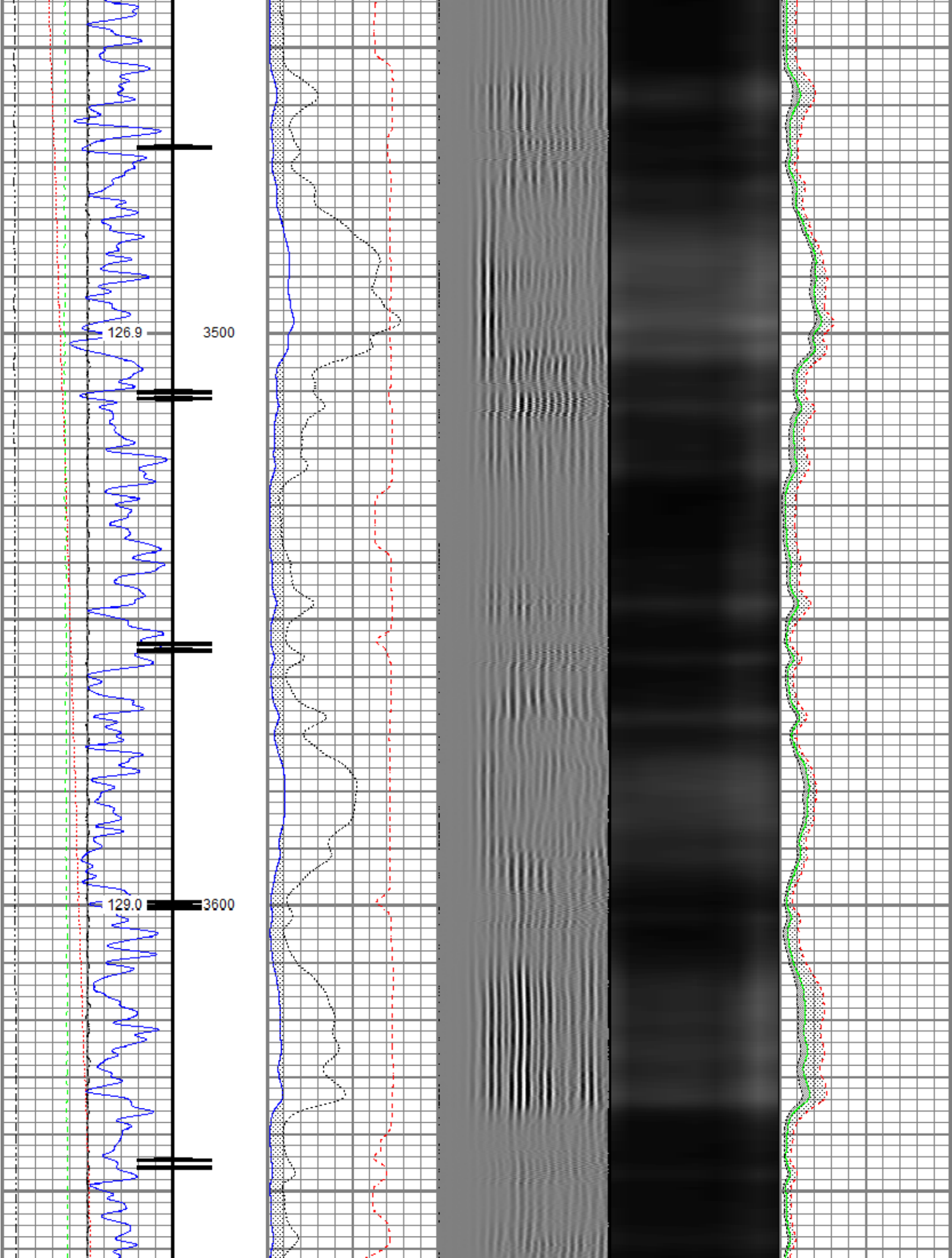


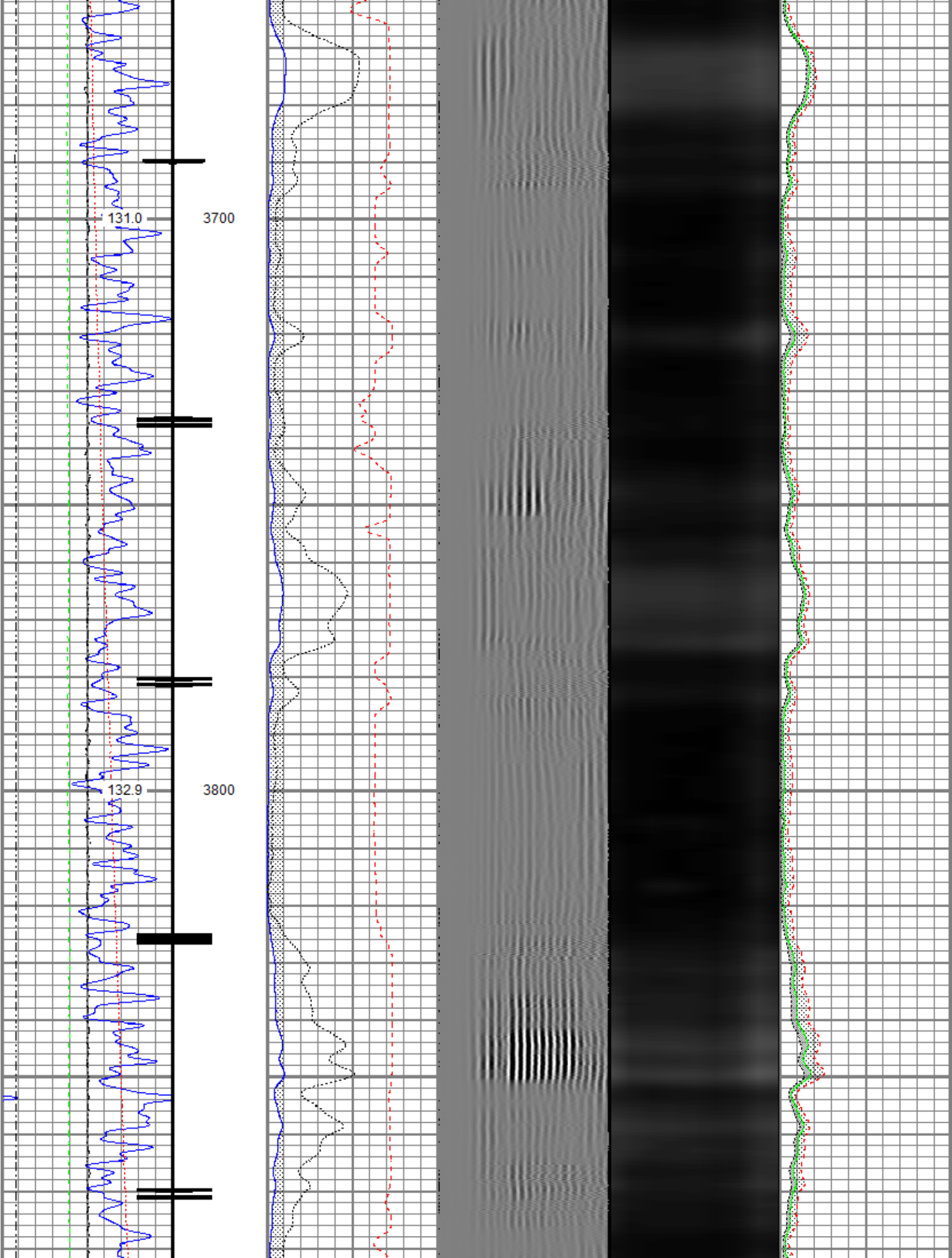


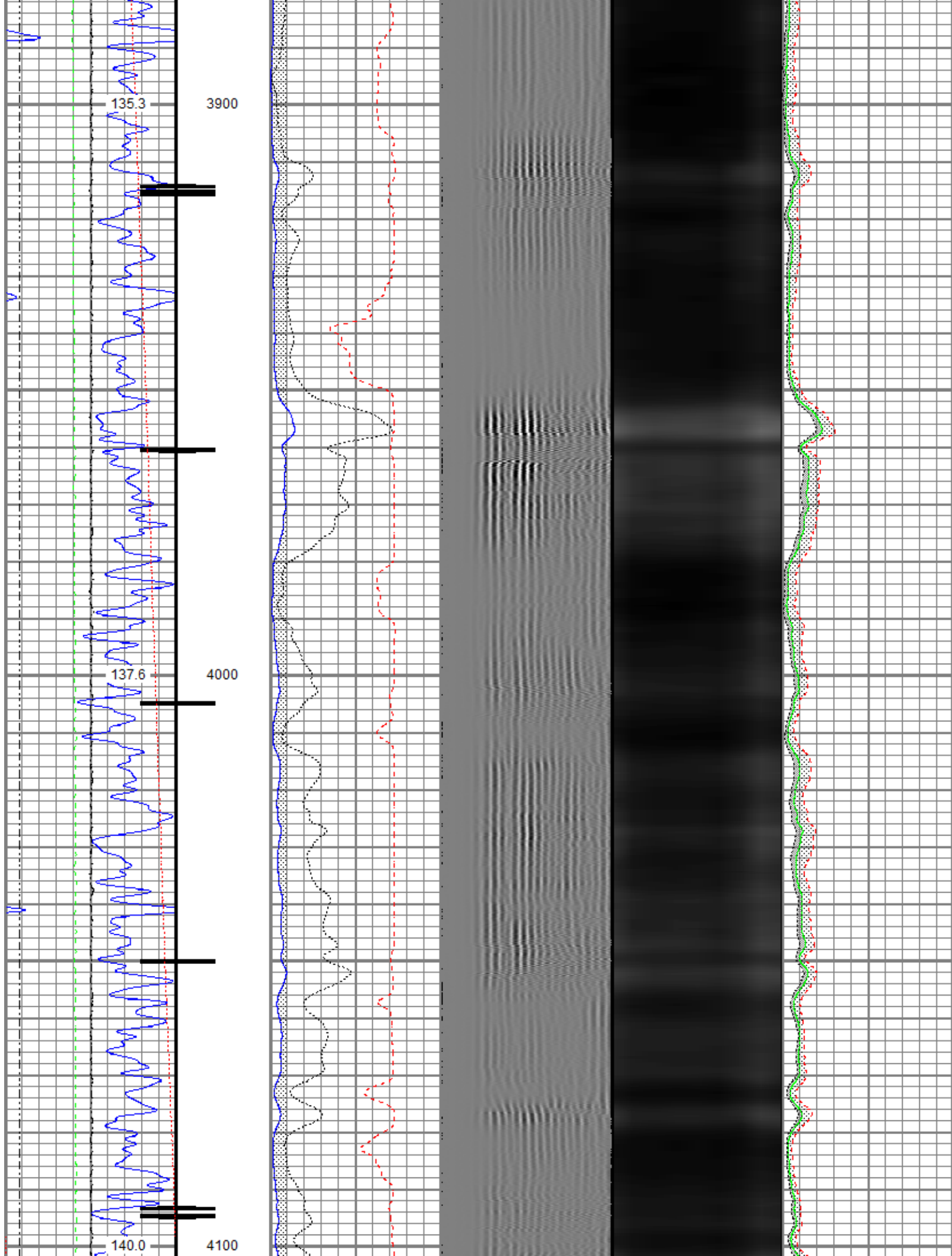




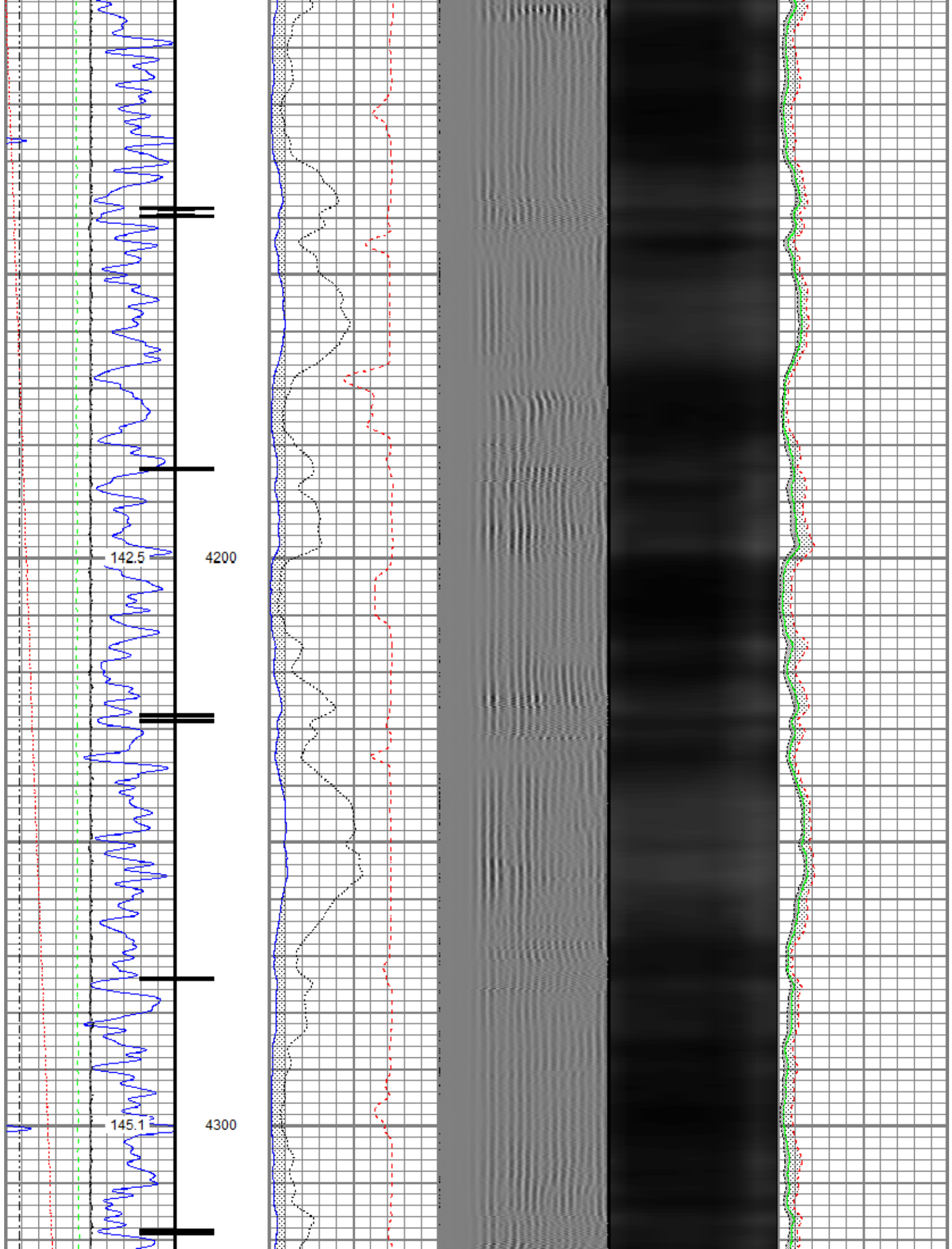


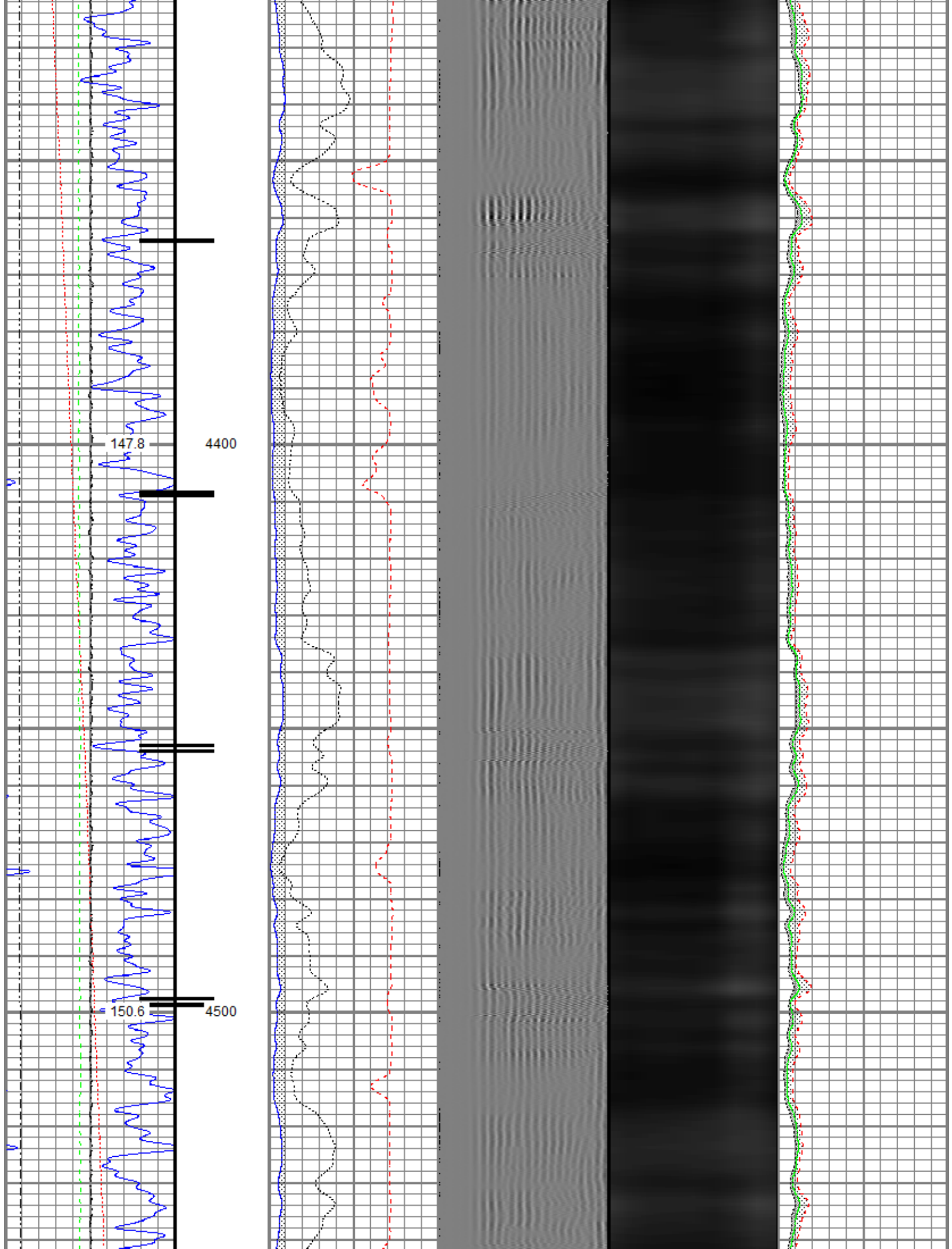


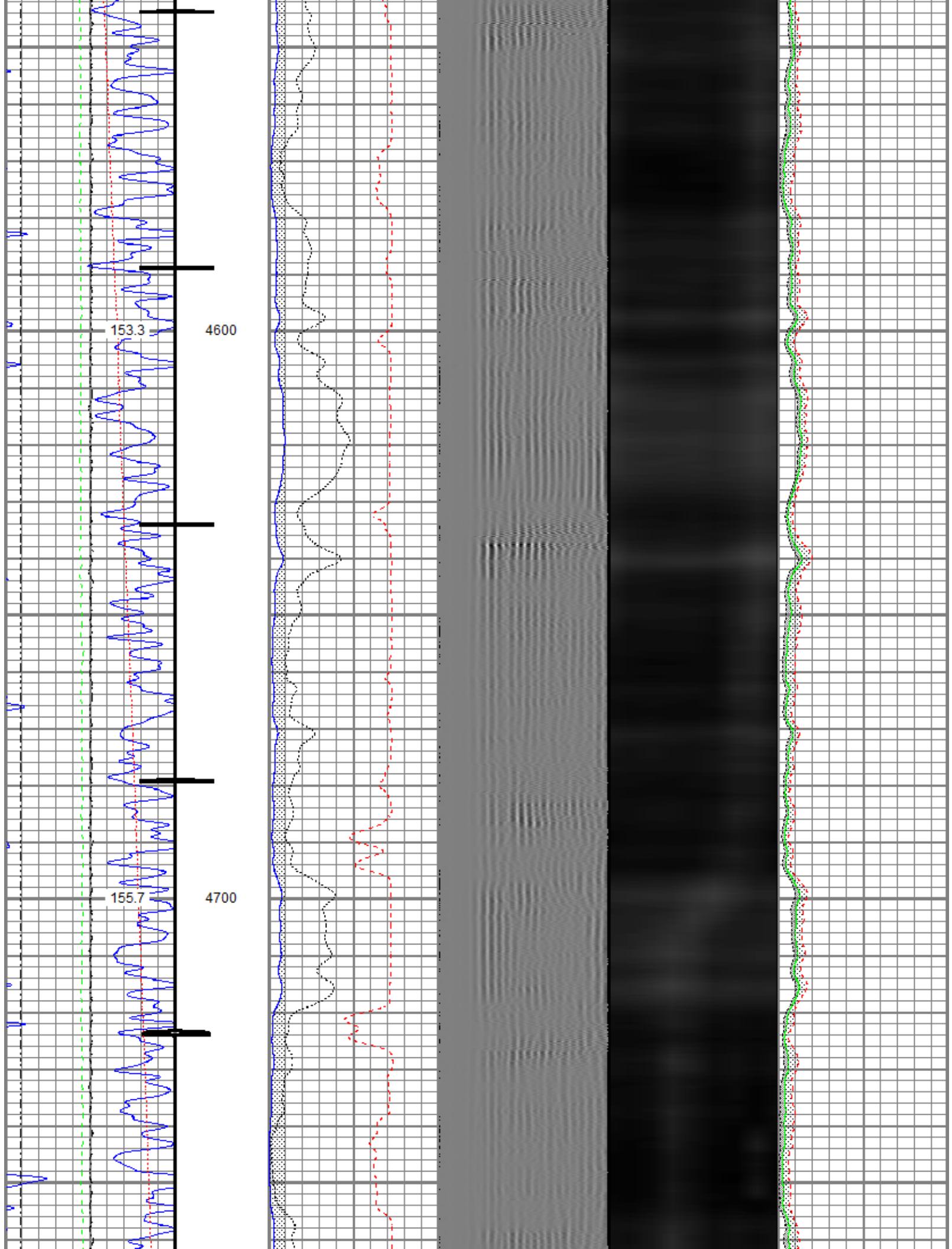




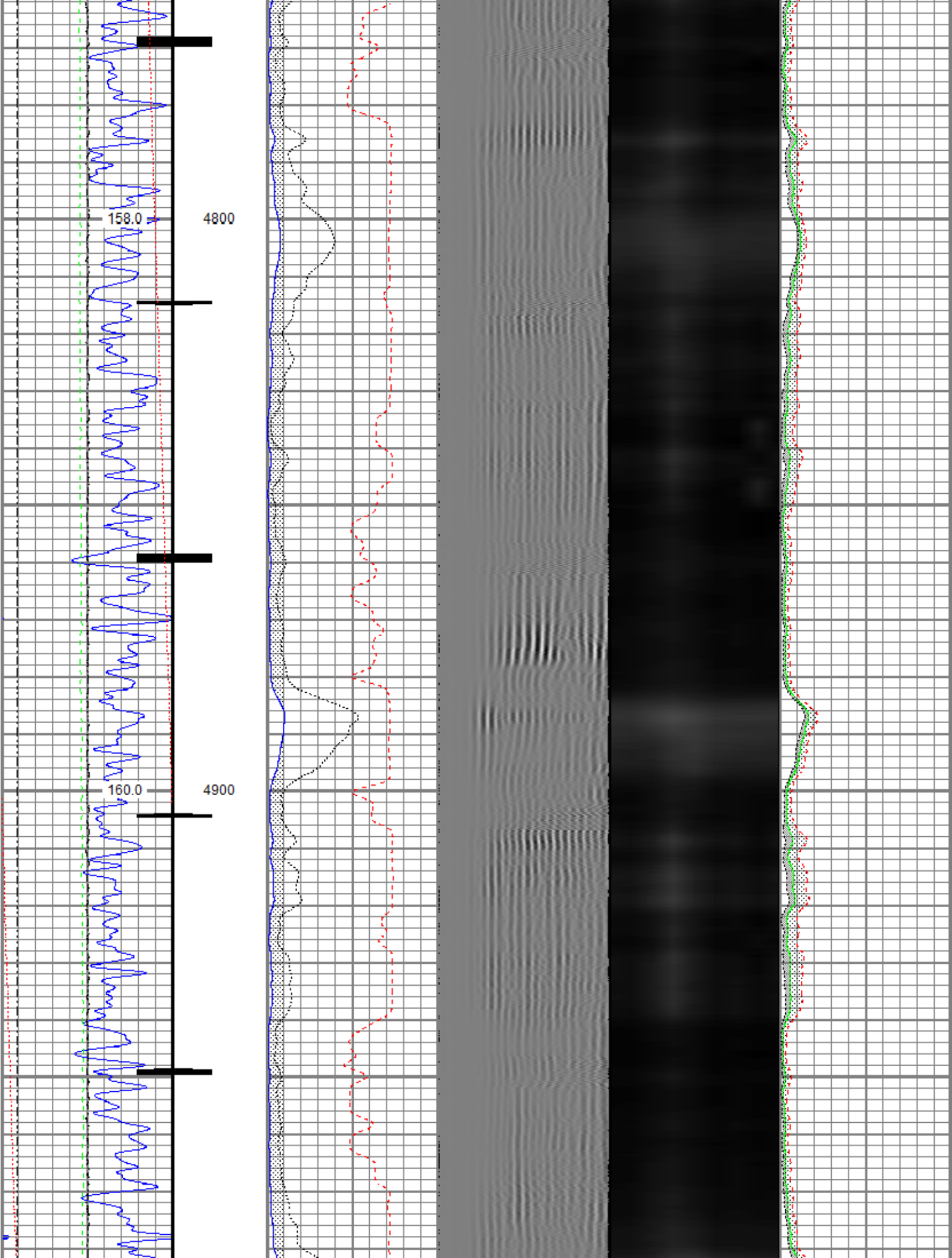


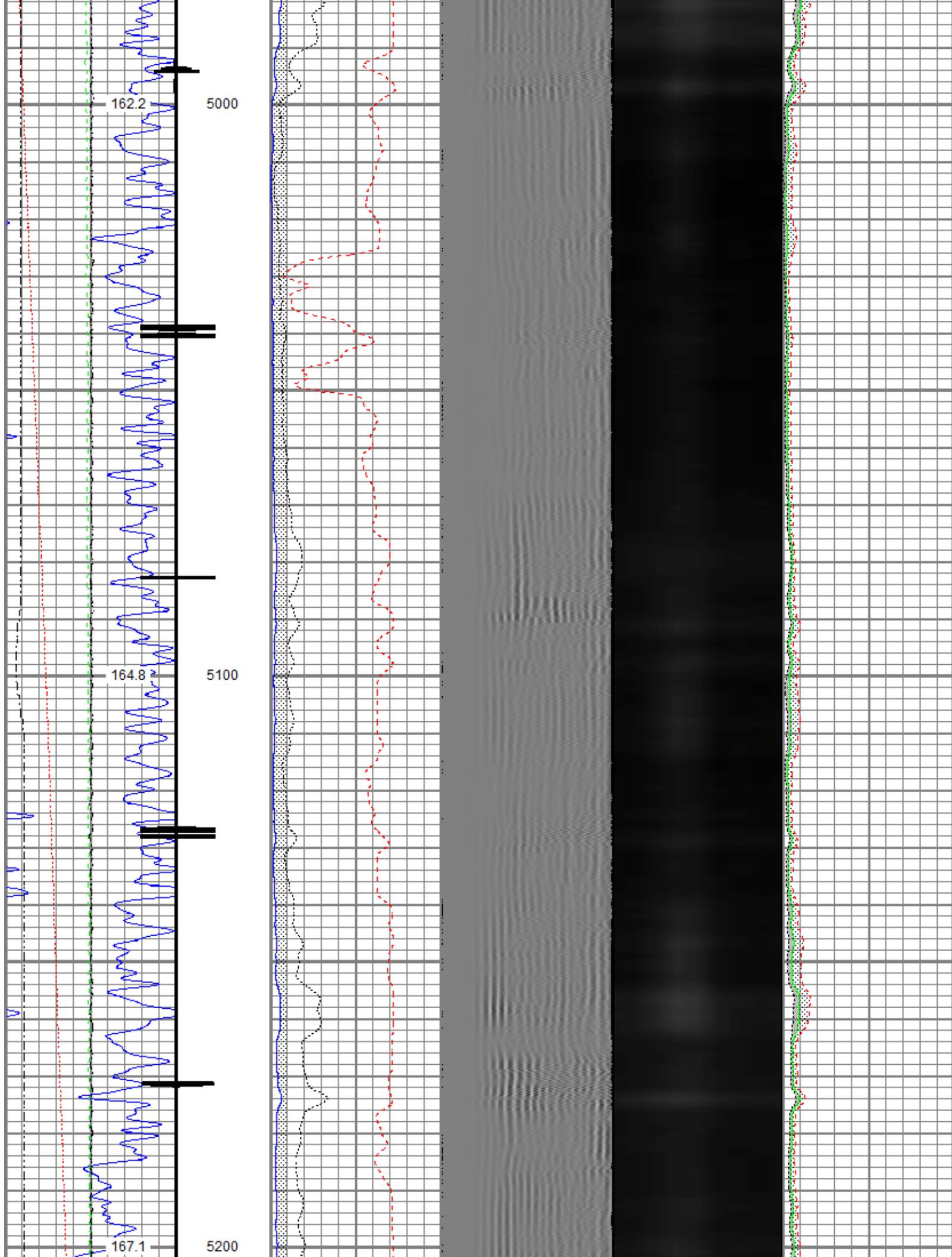


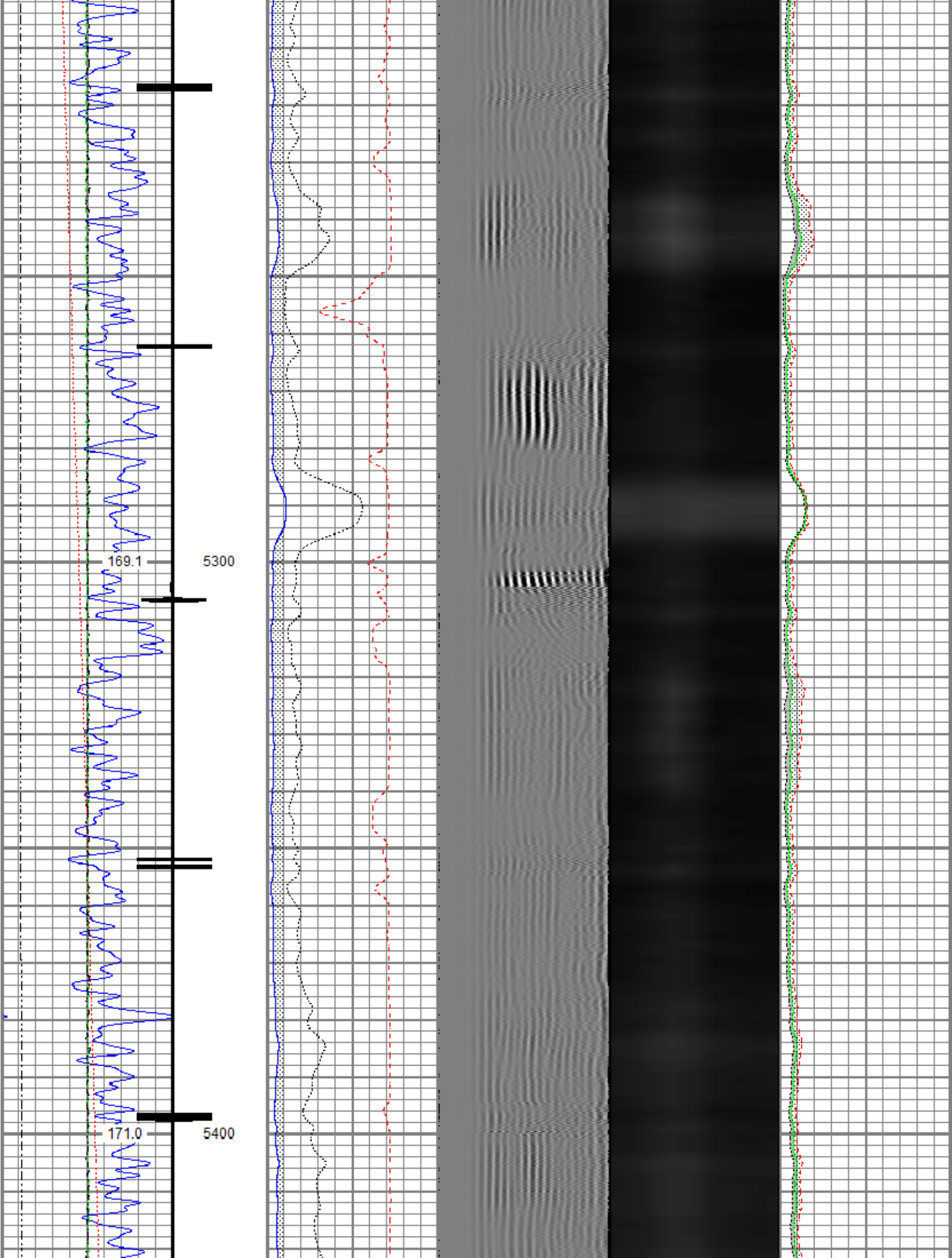




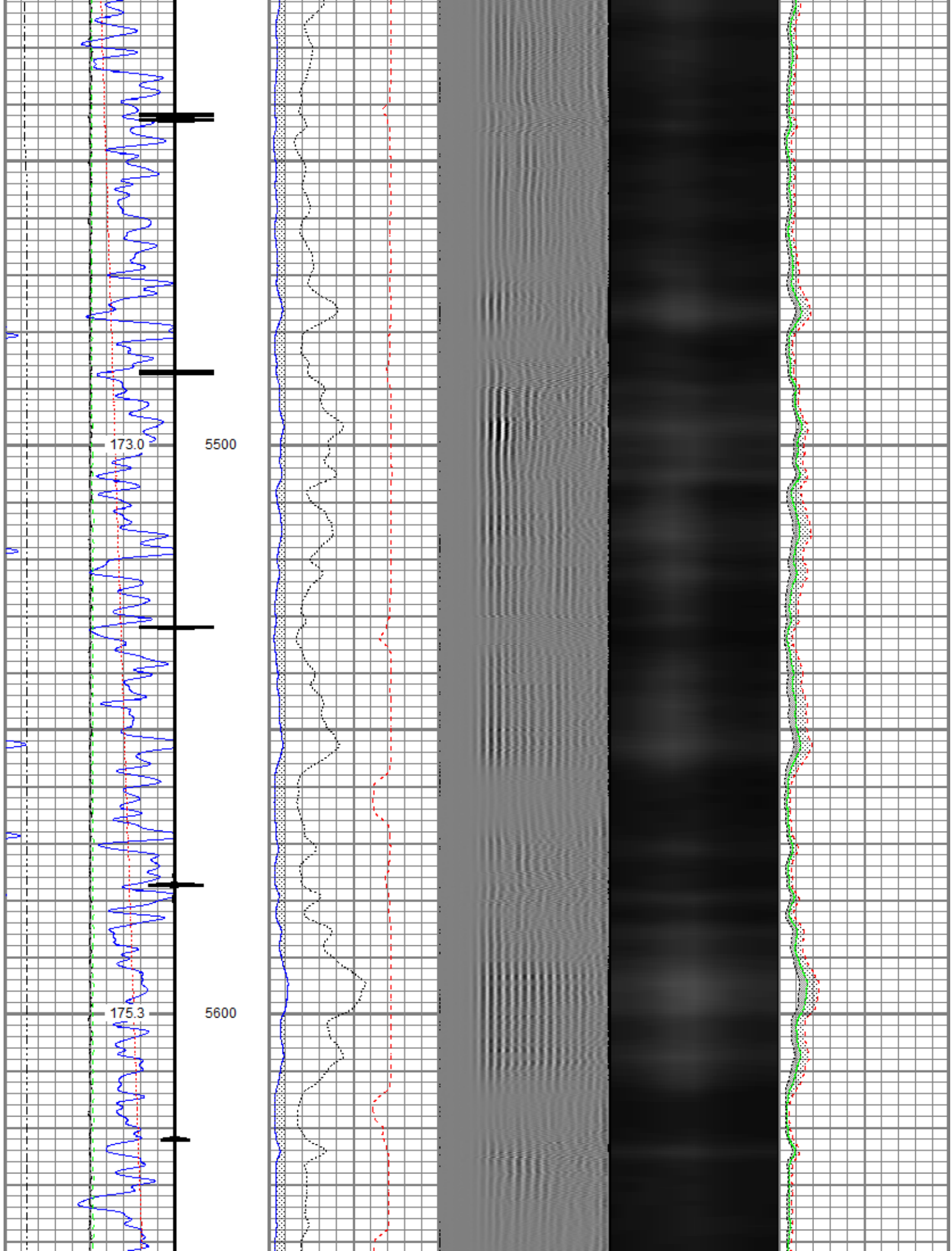


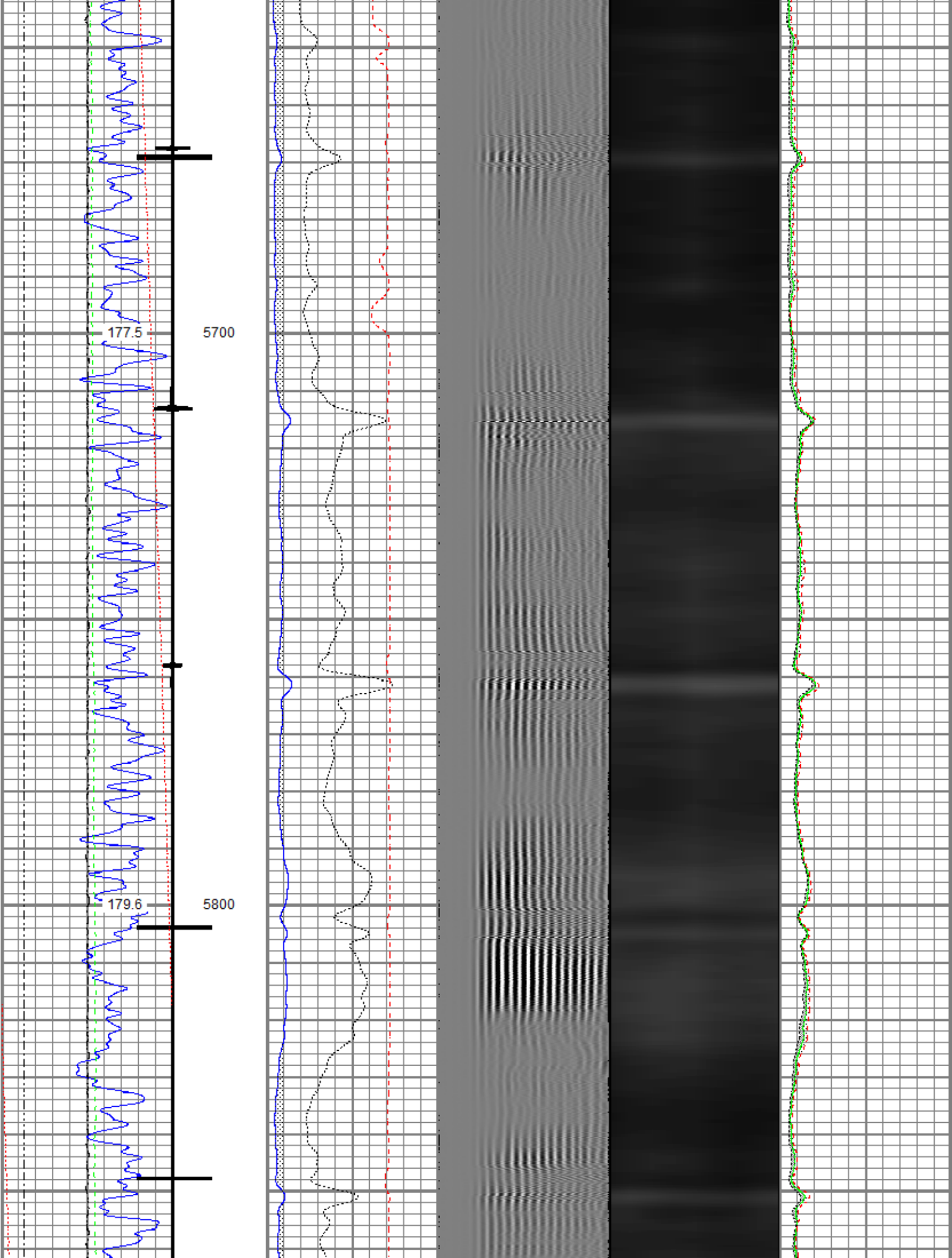


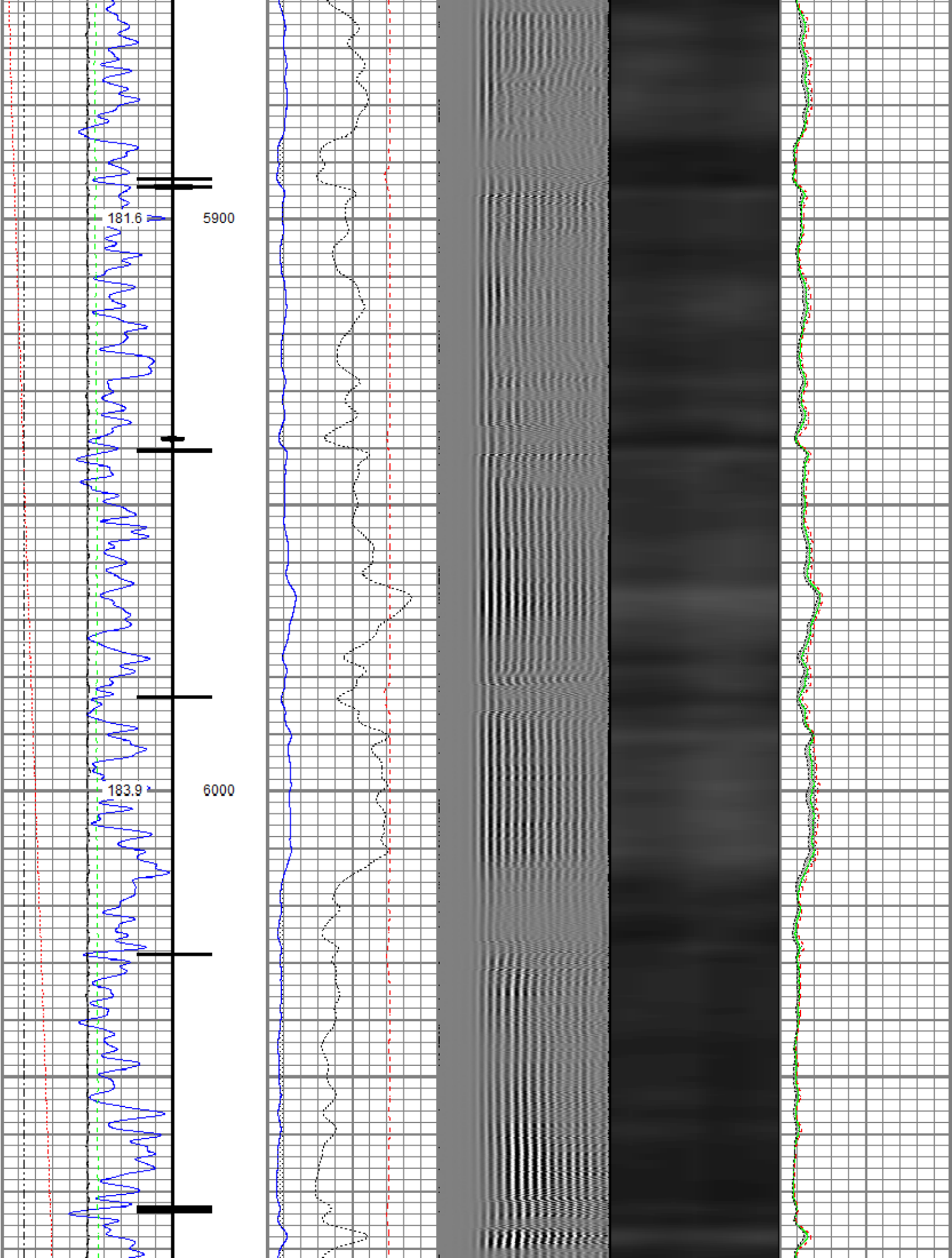




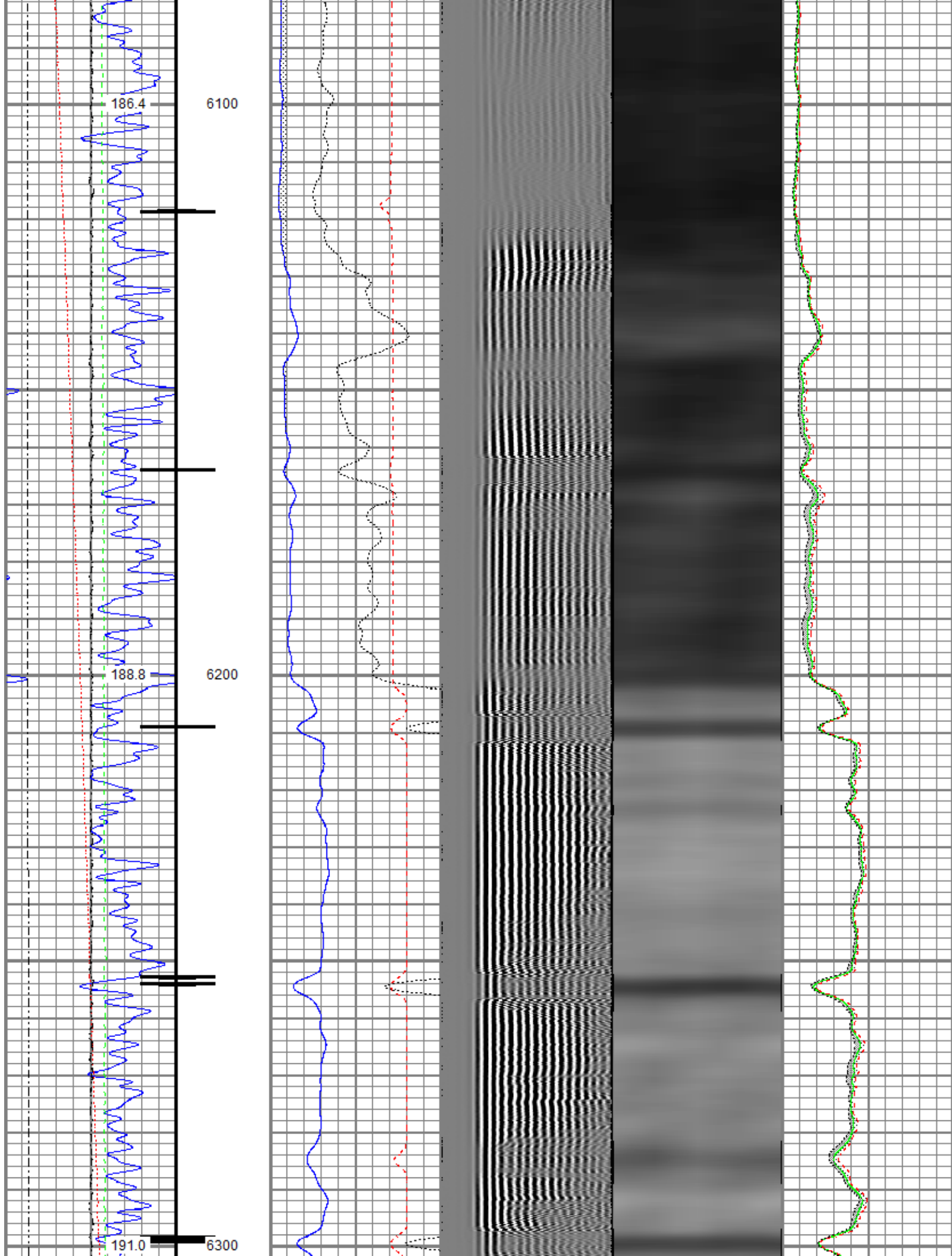


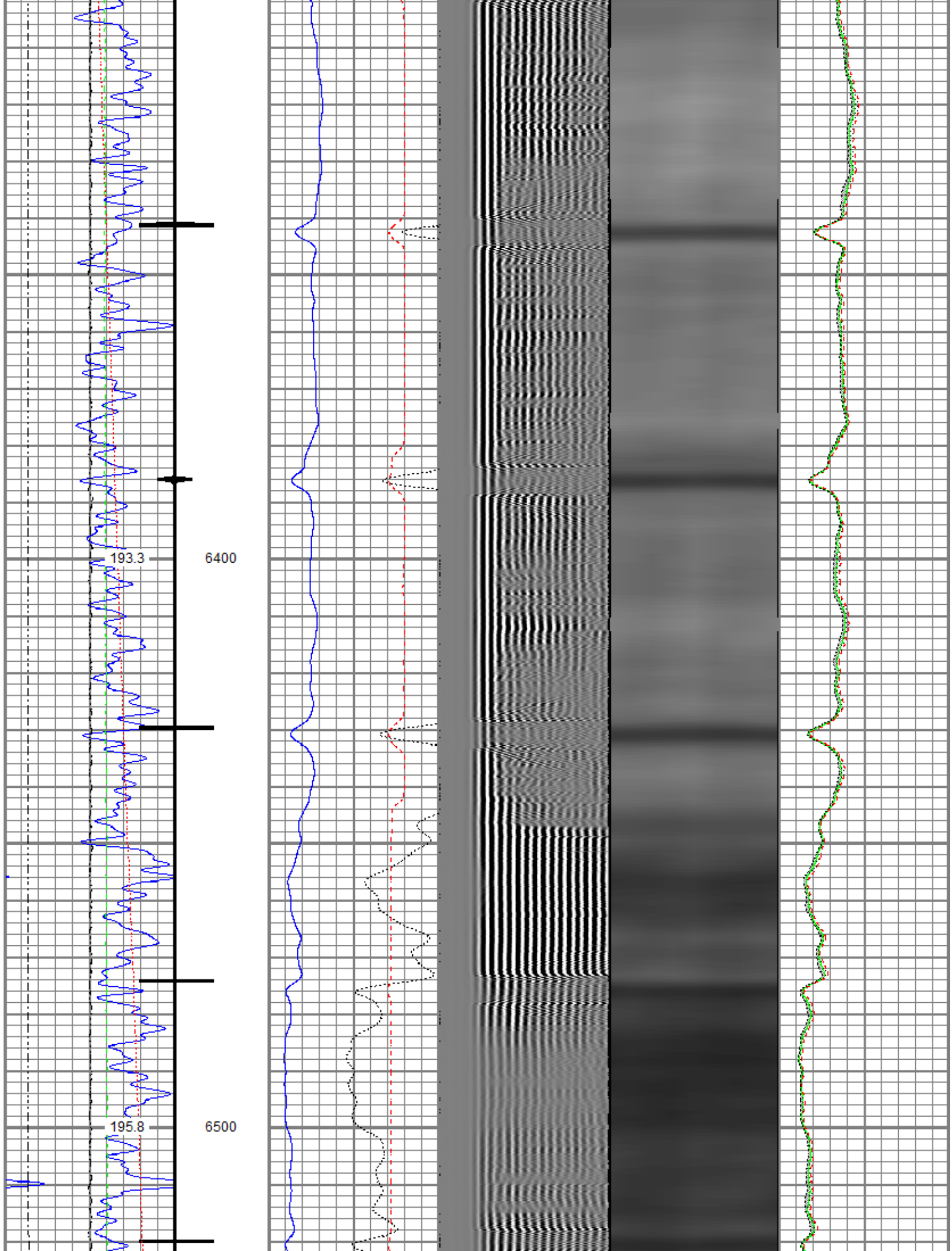


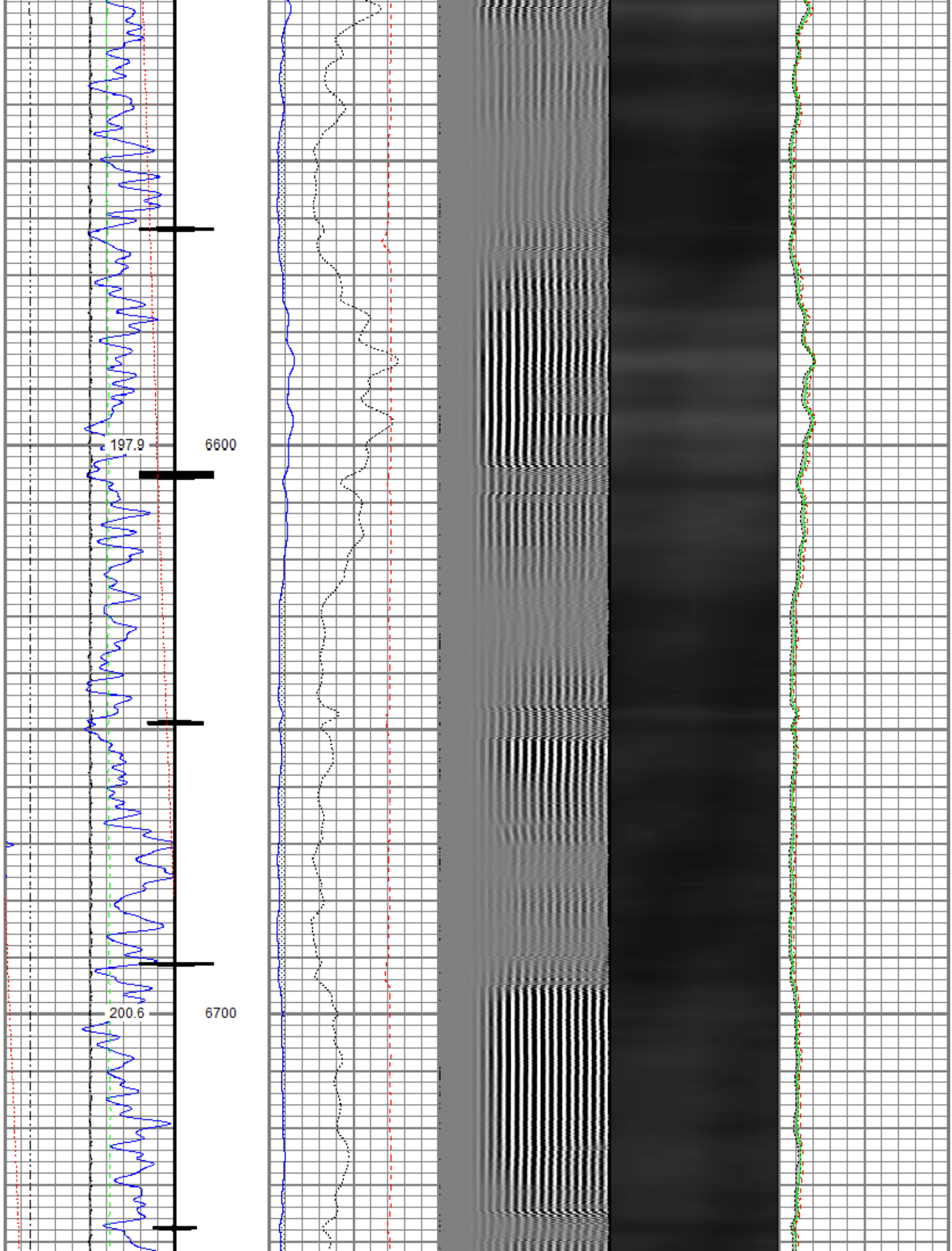




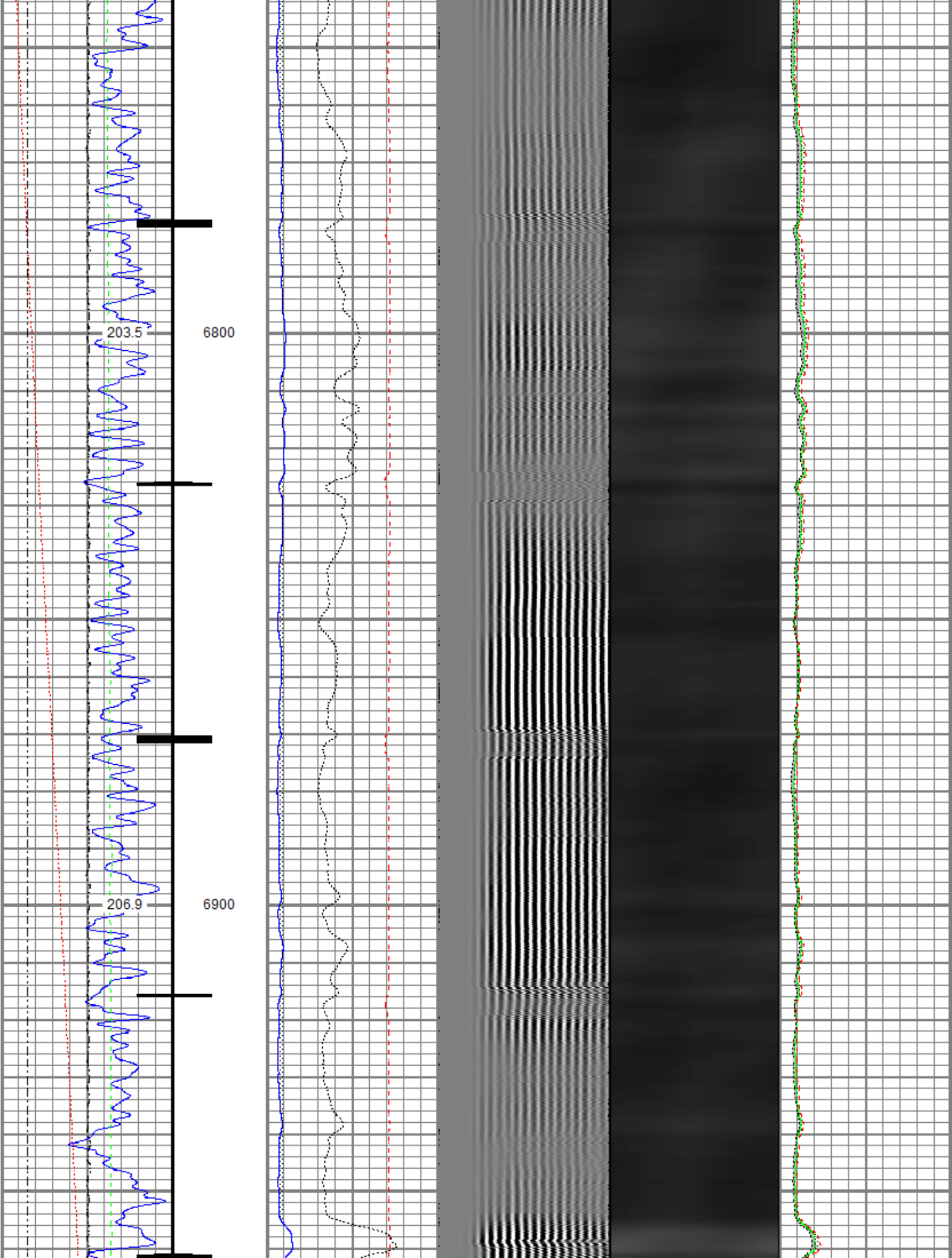


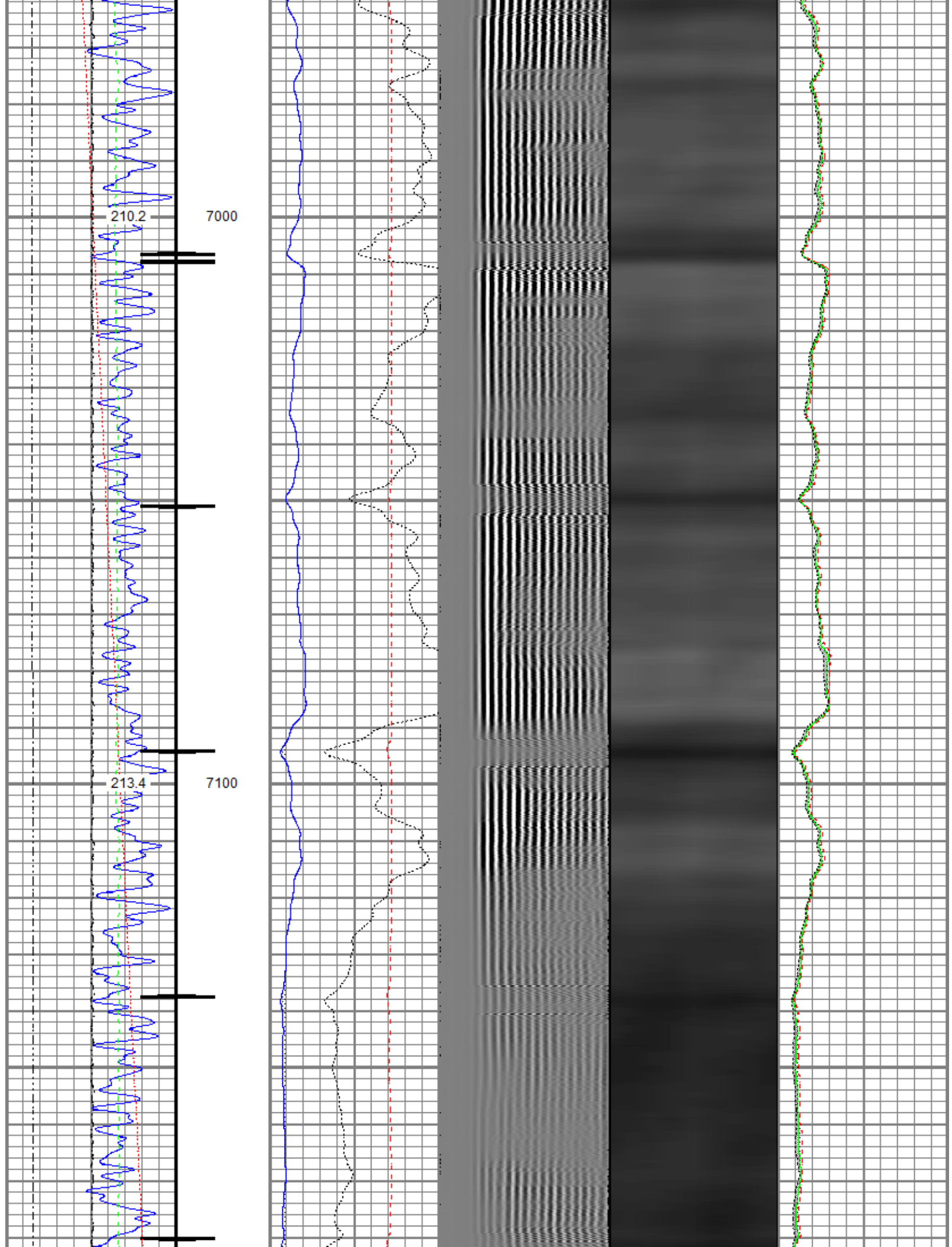


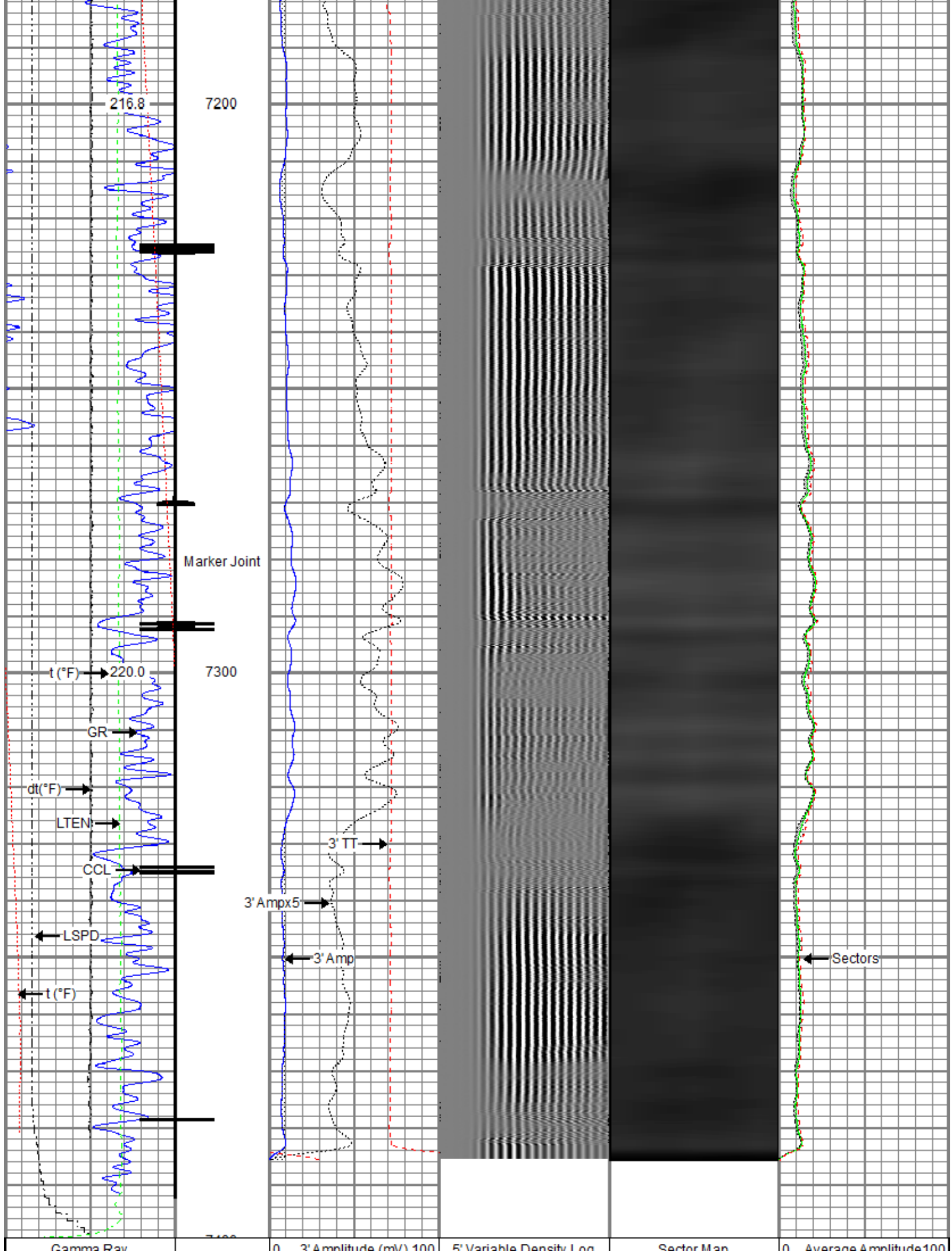














|                          |   |                       |                         |            |   |                       |
|--------------------------|---|-----------------------|-------------------------|------------|---|-----------------------|
| Gamma Ray                | 0 | 3' Amplitude (mV) 100 | 5' Variable Density Log | Sector Map | 0 | Average Amplitude 100 |
| (GAPI) 120               |   | 3' Amplitude x 5      | 200 (usec) 1200         |            |   | Minimum Amplitude     |
| Casing Collar Locator    |   | 0 (mV) 20             |                         |            | 0 | 100                   |
| 0 Temperature (degF) 20  |   | 3' Travel Time        |                         |            |   | Maximum Amplitude     |
| Line Speed               |   | 650 (usec) 150        |                         |            | 0 | 100                   |
| -150 (ft/min) 150        |   |                       |                         |            |   |                       |
| 0 Line Tension (lb) 2000 |   |                       |                         |            |   |                       |
| Differential Temperature |   |                       |                         |            |   |                       |
| -2 (degF) 2              |   |                       |                         |            |   |                       |

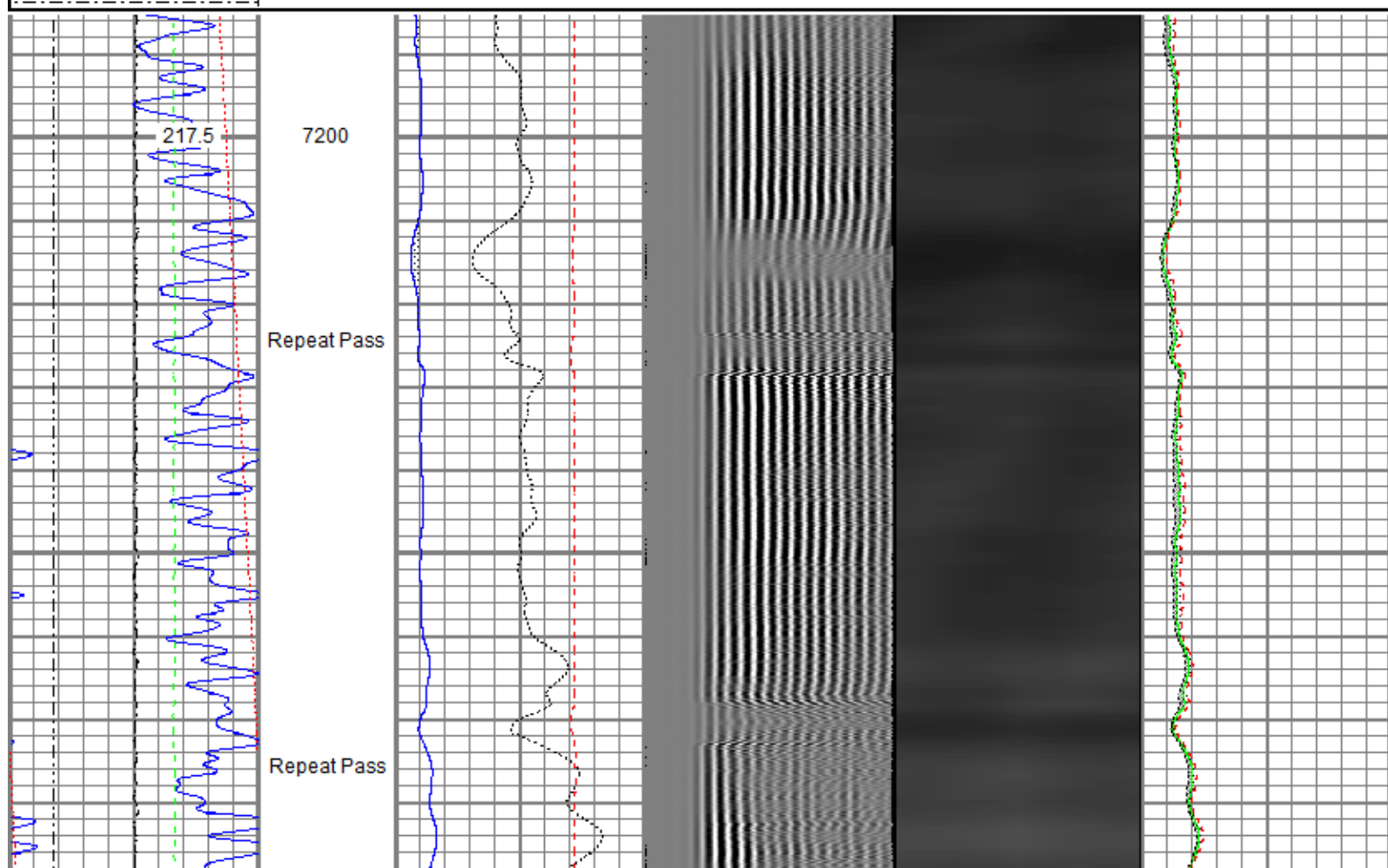


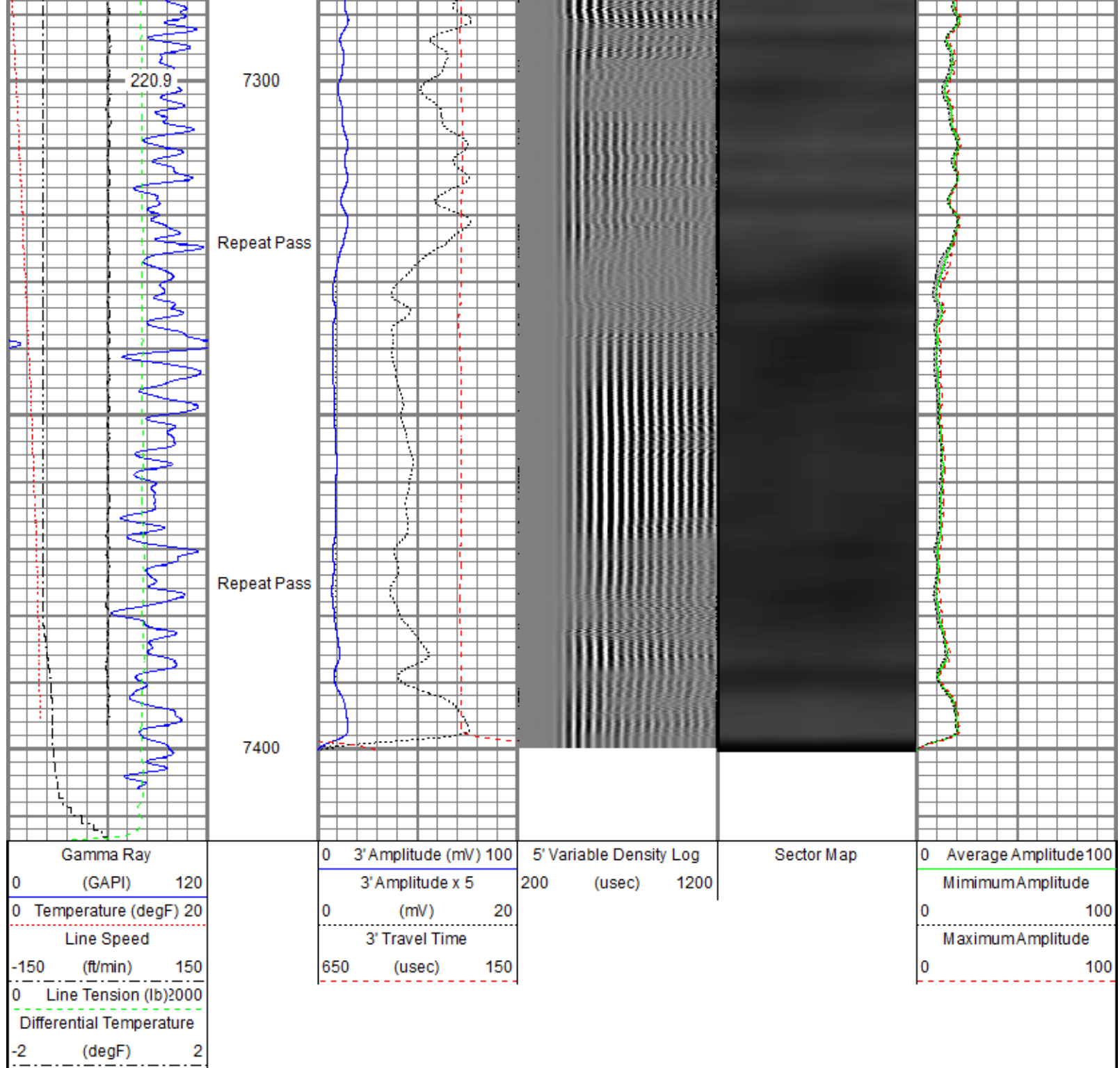
## Repeat Pass

Recorded With 0 PSI Surface Induced Pressure

Database File 0512350631\_oxy\_windsock 21-2hz\_rbl\_03-12-20\0512350631\_oxy\_windsock 21-2hz\_rbl\_03-12-20.db  
Dataset Pathname pass2.2  
Presentation Format ros\_radrii  
Dataset Creation Sun Mar 15 08:09:30 2020  
Charted by Depth in Feet scaled 1:240

|                          |   |                       |                         |            |   |                       |
|--------------------------|---|-----------------------|-------------------------|------------|---|-----------------------|
| Gamma Ray                | 0 | 3' Amplitude (mV) 100 | 5' Variable Density Log | Sector Map | 0 | Average Amplitude 100 |
| (GAPI) 120               |   | 3' Amplitude x 5      | 200 (usec) 1200         |            |   | Minimum Amplitude     |
| 0 Temperature (degF) 20  |   | 0 (mV) 20             |                         |            | 0 | 100                   |
| Line Speed               |   | 3' Travel Time        |                         |            |   | Maximum Amplitude     |
| -150 (ft/min) 150        |   | 650 (usec) 150        |                         |            | 0 | 100                   |
| 0 Line Tension (lb) 2000 |   |                       |                         |            |   |                       |
| Differential Temperature |   |                       |                         |            |   |                       |
| -2 (degF) 2              |   |                       |                         |            |   |                       |





| Sensor | Offset (ft) | Schematic | Description                                                                            | Length (ft) | O.D. (in) | Weight (lb) |
|--------|-------------|-----------|----------------------------------------------------------------------------------------|-------------|-----------|-------------|
|        |             |           | Titan CHD-14375 GO<br>Titan 1-7/16" Assembled Electric Cable Head with 1" Fishing Neck | 1.03        | 1.44      | 3.60        |
|        |             |           | Probe CENT-2750<br>Probe 2-3/4" Electric Inline Bowspring Centralizer                  | 2.88        | 2.75      | 20.00       |

|                                                                                                                                                        |       |  |                                                                                           |      |      |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--|-------------------------------------------------------------------------------------------|------|------|--------|
| TEMP                                                                                                                                                   | 17.04 |  |                                                                                           |      |      |        |
| WVFS8                                                                                                                                                  | 14.81 |  | Probe Radii-2750 RBT (120855)                                                             | 9.39 | 2.75 | 105.00 |
| WVFS7                                                                                                                                                  | 14.81 |  | Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub                        |      |      |        |
| WVFS6                                                                                                                                                  | 14.81 |  |                                                                                           |      |      |        |
| WVFS5                                                                                                                                                  | 14.81 |  |                                                                                           |      |      |        |
| WVFS4                                                                                                                                                  | 14.81 |  |                                                                                           |      |      |        |
| WVFS3                                                                                                                                                  | 14.81 |  |                                                                                           |      |      |        |
| WVFS2                                                                                                                                                  | 14.81 |  |                                                                                           |      |      |        |
| WVFS1                                                                                                                                                  | 14.81 |  |                                                                                           |      |      |        |
| WVFCAL                                                                                                                                                 | 14.81 |  |                                                                                           |      |      |        |
| WVF3FT                                                                                                                                                 | 14.81 |  |                                                                                           |      |      |        |
| WVF5FT                                                                                                                                                 | 13.81 |  |                                                                                           |      |      |        |
|                                                                                                                                                        |       |  | Probe CENT-2750                                                                           | 2.88 | 2.75 | 20.00  |
|                                                                                                                                                        |       |  | Probe 2-3/4" Electric Inline Bowspring Centralizer                                        |      |      |        |
| CCL\$2                                                                                                                                                 | 6.80  |  |                                                                                           |      |      |        |
| CCL\$1                                                                                                                                                 | 6.80  |  |                                                                                           |      |      |        |
| GR                                                                                                                                                     | 5.46  |  | Probe GR-CCL-2750 6PB (101001)                                                            | 4.80 | 2.75 | 55.00  |
|                                                                                                                                                        |       |  | Probe 2-3/4" rev.1 Digital Scintillation Gamma Ray/CCL Combined with 6 Pin Bottom for CNT |      |      |        |
|                                                                                                                                                        |       |  | Probe CENT-2750                                                                           | 2.88 | 2.75 | 20.00  |
|                                                                                                                                                        |       |  | Probe 2-3/4" Electric Inline Bowspring Centralizer                                        |      |      |        |
| LOCTIM                                                                                                                                                 | 0.00  |  |                                                                                           |      |      |        |
| UTCTIM                                                                                                                                                 | 0.00  |  |                                                                                           |      |      |        |
| Dataset: 0512350631_oxy_windsock 21-2hz_rbl_03-12-20.db: field/well/run1/pass4.2<br>Total length: 23.86 ft<br>Total weight: 223.60 lb<br>O.D.: 2.75 in |       |  |                                                                                           |      |      |        |

| Calibration Report           |                                                                                                                     |      |
|------------------------------|---------------------------------------------------------------------------------------------------------------------|------|
| Database File                | c:\programdata\warrior\data\0512350631_oxy_windsock 21-2hz_rbl_03-12-20\0512350631_oxy_windsock 21-2hz_rbl_03-12-20 |      |
| Dataset Pathname             | pass4.2                                                                                                             |      |
| Dataset Creation             | Sun Mar 15 08:02:55 2020                                                                                            |      |
| Gamma Ray Calibration Report |                                                                                                                     |      |
| Serial Number:               | 101001                                                                                                              |      |
| Tool Model:                  | 2750 6PB                                                                                                            |      |
| Performed:                   | Tue Dec 03 09:24:53 2019                                                                                            |      |
| Calibrator Value:            | 637.0                                                                                                               | GAPI |
| Background Reading:          | 100.6                                                                                                               | cps  |
| Calibrator Reading:          | 981.1                                                                                                               | cps  |



Sensitivity:

0.7235

GAPI/cps

## Segmented Cement Bond Log Calibration Report

Serial Number: 120855  
Tool Model: 2750 RBT

Calibration Casing Diameter: 5.500 in  
Calibration Depth: 15.482 ft

Master Calibration, performed (Derived):

|     | Raw (v) |       | Calibrated (mv) |         | Results |        |
|-----|---------|-------|-----------------|---------|---------|--------|
|     | Zero    | Cal   | Zero            | Cal     | Gain    | Offset |
| 3'  | 0.000   | 0.392 | 0.000           | 71.921  | 183.481 | -0.019 |
| CAL | 0.004   | 0.395 |                 |         |         |        |
| 5'  | -0.000  | 0.362 | 0.000           | 71.921  | 198.579 | 0.015  |
| SUM |         |       |                 |         |         |        |
| S1  | 0.000   | 0.385 | 0.000           | 100.000 | 259.667 | -0.006 |
| S2  | -0.001  | 0.405 | 0.000           | 100.000 | 246.402 | 0.248  |
| S3  | -0.002  | 0.416 | 0.000           | 100.000 | 239.477 | 0.415  |
| S4  | -0.002  | 0.412 | 0.000           | 100.000 | 241.547 | 0.414  |
| S5  | -0.002  | 0.401 | 0.000           | 100.000 | 247.739 | 0.548  |
| S6  | 0.000   | 0.396 | 0.000           | 100.000 | 252.347 | -0.018 |
| S7  | 0.000   | 0.392 | 0.000           | 100.000 | 255.571 | -0.086 |
| S8  | 0.000   | 0.388 | 0.000           | 100.000 | 257.791 | -0.024 |

Internal Reference Calibration, performed (Not Performed):

|     | Raw (v) |       | Calibrated (v) |       | Results |        |
|-----|---------|-------|----------------|-------|---------|--------|
|     | Zero    | Cal   | Zero           | Cal   | Gain    | Offset |
| CAL | 0.000   | 0.000 | 0.004          | 0.395 | 1.000   | 0.000  |

Air Zero Calibration, performed Thu Mar 12 11:15:53 2020:

|     | Raw (v) |  | Calibrated (v) |  | Results |  |
|-----|---------|--|----------------|--|---------|--|
|     | Zero    |  | Zero           |  | Offset  |  |
| 3'  | 0.004   |  | 0.000          |  | 0.000   |  |
| 5'  | 0.004   |  | 0.000          |  | -0.000  |  |
| SUM |         |  |                |  |         |  |
| S1  | 0.004   |  | 0.000          |  | -0.000  |  |
| S2  | 0.004   |  | 0.000          |  | -0.000  |  |
| S3  | 0.004   |  | 0.000          |  | 0.000   |  |
| S4  | 0.004   |  | 0.000          |  | 0.000   |  |
| S5  | 0.004   |  | 0.000          |  | 0.000   |  |
| S6  | 0.004   |  | 0.000          |  | 0.000   |  |
| S7  | 0.003   |  | 0.000          |  | 0.000   |  |
| S8  | 0.004   |  | 0.000          |  | 0.000   |  |

## Temperature Calibration Report

Serial Number: 120855  
Tool Model: 2750 RBT  
Performed: Wed Dec 18 13:34:18 2019

|                 |             |             |
|-----------------|-------------|-------------|
|                 | Reference   | Reading     |
| Low Reference:  | 100.00 degF | 112.30 degF |
| High Reference: | 350.00 degF | 394.75 degF |

Gain: 0.89  
Offset: 0.60  
Delta Spacing: 1



|         |                                    |
|---------|------------------------------------|
| Company | Kerr-McGee Oil & Gas Onshore, L.P. |
| Well    | Windsock 21-2HZ                    |
| Field   | Wattenberg                         |
| County  | Weld                               |
| State   | Colorado                           |