



Radial Cement Bond  
Gamma Ray  
Casing Collar Log

|                        |  |                                 |  |
|------------------------|--|---------------------------------|--|
| Company                |  | Kerr McGee Oil & Gas Onshore LP |  |
| Well                   |  | Greenleaf 15N-15HZ              |  |
| Field                  |  | Wattenberg                      |  |
| County                 |  | Weld                            |  |
| State                  |  | Colorado                        |  |
| Location:              |  | API #: 05-123-37913             |  |
| SEC 15                 |  | TWP 2N                          |  |
| RGE 65W                |  | Other Services                  |  |
| Permanent Datum        |  | Ground Level                    |  |
| Log Measured From      |  | Kelly Bushing                   |  |
| Drilling Measured From |  | Kelly Bushing                   |  |
| Elevation              |  | 4868'                           |  |
| K.B. 4884'             |  | D.F. 4883'                      |  |
| G.L. 4868'             |  | MIT                             |  |
| Date                   |  | 23 Jan. 2015                    |  |
| Run Number             |  | One                             |  |
| Depth Driller          |  | 11,535 FT                       |  |
| Depth Logger           |  | 6484 FT                         |  |
| Bottom Logged Interval |  | 6479 FT                         |  |
| Top Log Interval       |  | Surface                         |  |
| Open Hole Size         |  | 9.625"                          |  |
| Type Fluid             |  | Water                           |  |
| Density / Viscosity    |  | 8.34 lbm/gl                     |  |
| Max. Recorded Temp.    |  | 228° F                          |  |
| Estimated Cement Top   |  | 12 FT                           |  |
| Time Well Ready        |  | R.O.A.                          |  |
| Time Logger on Bottom  |  | 8:20 AM                         |  |
| Equipment Number       |  | HD-0119                         |  |
| Location               |  | Ft. Lupton, CO                  |  |
| Recorded By            |  | W.Wacker                        |  |
| Witnessed By           |  | Trevor Daniel                   |  |
| Borehole Record        |  | Tubing Record                   |  |
| Run Number             |  | Bit                             |  |
| From                   |  | To                              |  |
| Size                   |  | Weight                          |  |
| From                   |  | To                              |  |
| Casing Record          |  | Size (in)                       |  |
| Wgt (lbs/ft)           |  | Grade                           |  |
| Top                    |  | Bottom                          |  |
| Surface Casing         |  | 9-5/8                           |  |
| J-55                   |  | 823 FT                          |  |
| Intermediate #1        |  | 7                               |  |
| HCP-110                |  | 7361 FT                         |  |
| Intermediate #2        |  | 4.5                             |  |
| HCP-110                |  | 6461 FT                         |  |
| Liner                  |  | 11.6                            |  |
| HCP-110                |  | 11,535 FT                       |  |

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Log ran as per customer request.  
Depth reference to Casing Tally reported liner top at 6461 FT.  
Adjusted -25 FT to correlate to liner top.  
Log ran as deep as possible to surface.  
Log ran with 2800 PSI surface induced pressure.  
Picked up trash coming to the 7 inch

Thank you for choosing FMC Technologies Completion Services, Inc.!!

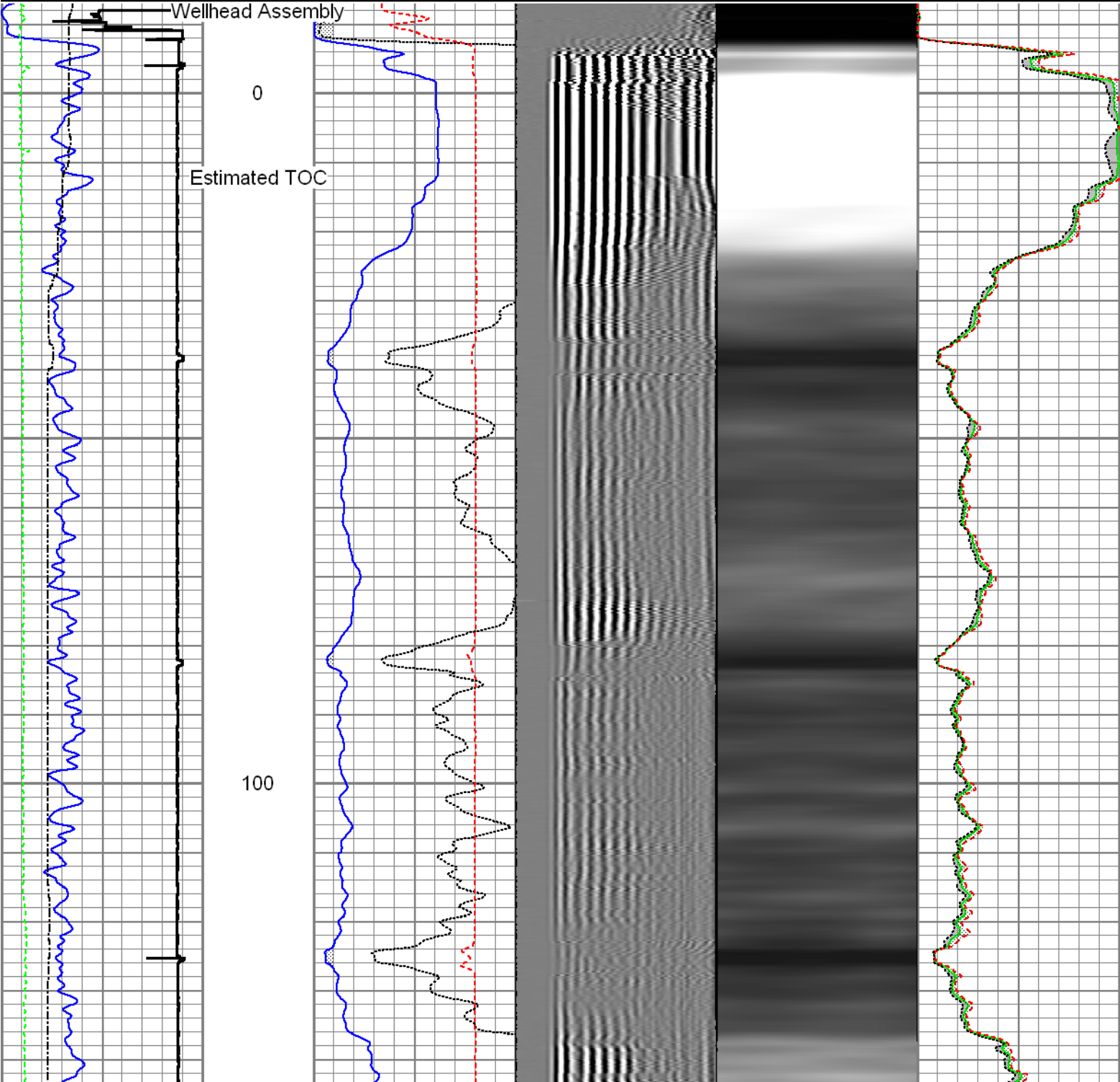


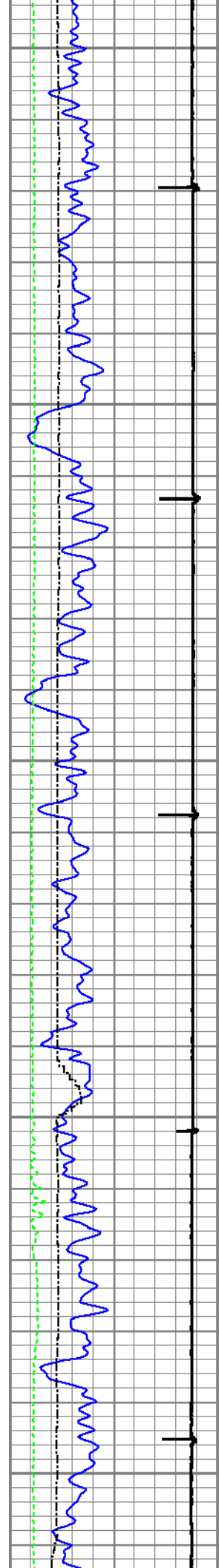
Main Pass

Logged With 2800 PSI Surface Induced Pressure

Database File: 0512337913\_anadarko\_greenleaf 15n-15hz\_01-23-15\_mit\_rbl.db  
Dataset Pathname: main.1  
Presentation Format: rbt4\_mit  
Dataset Creation: Mon Jan 26 13:02:19 2015 by Calc SCH 120430  
Charted by: Depth in Feet scaled 1:240

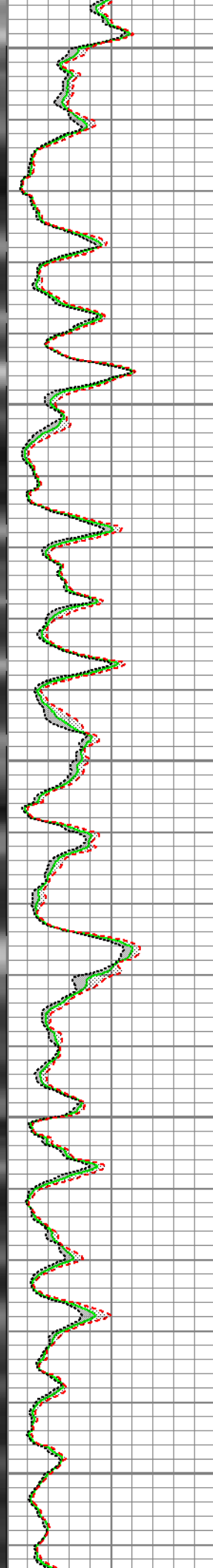
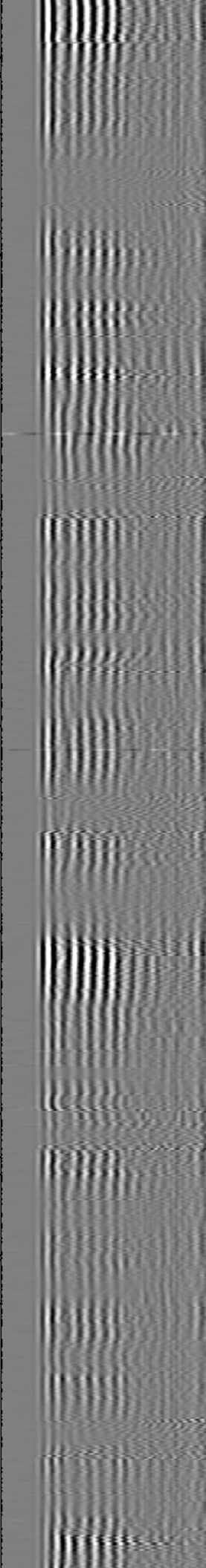
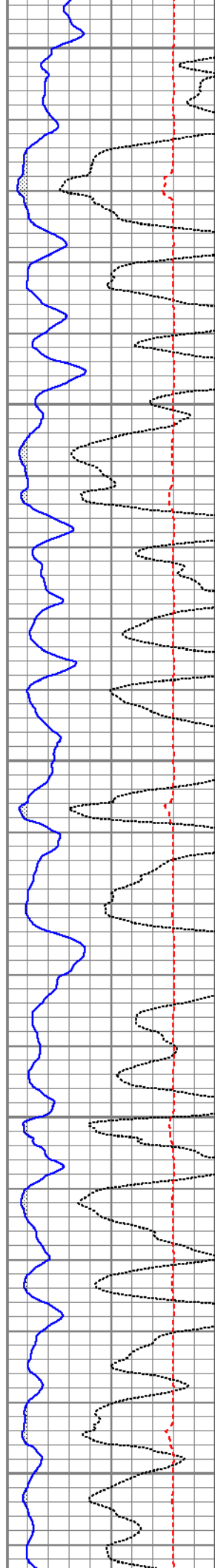
|                       |                  |                         |            |                   |
|-----------------------|------------------|-------------------------|------------|-------------------|
| Gamma Ray             | 3' Amplitude     | 5' Variable Density Log | Sector Map | Average Amplitude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

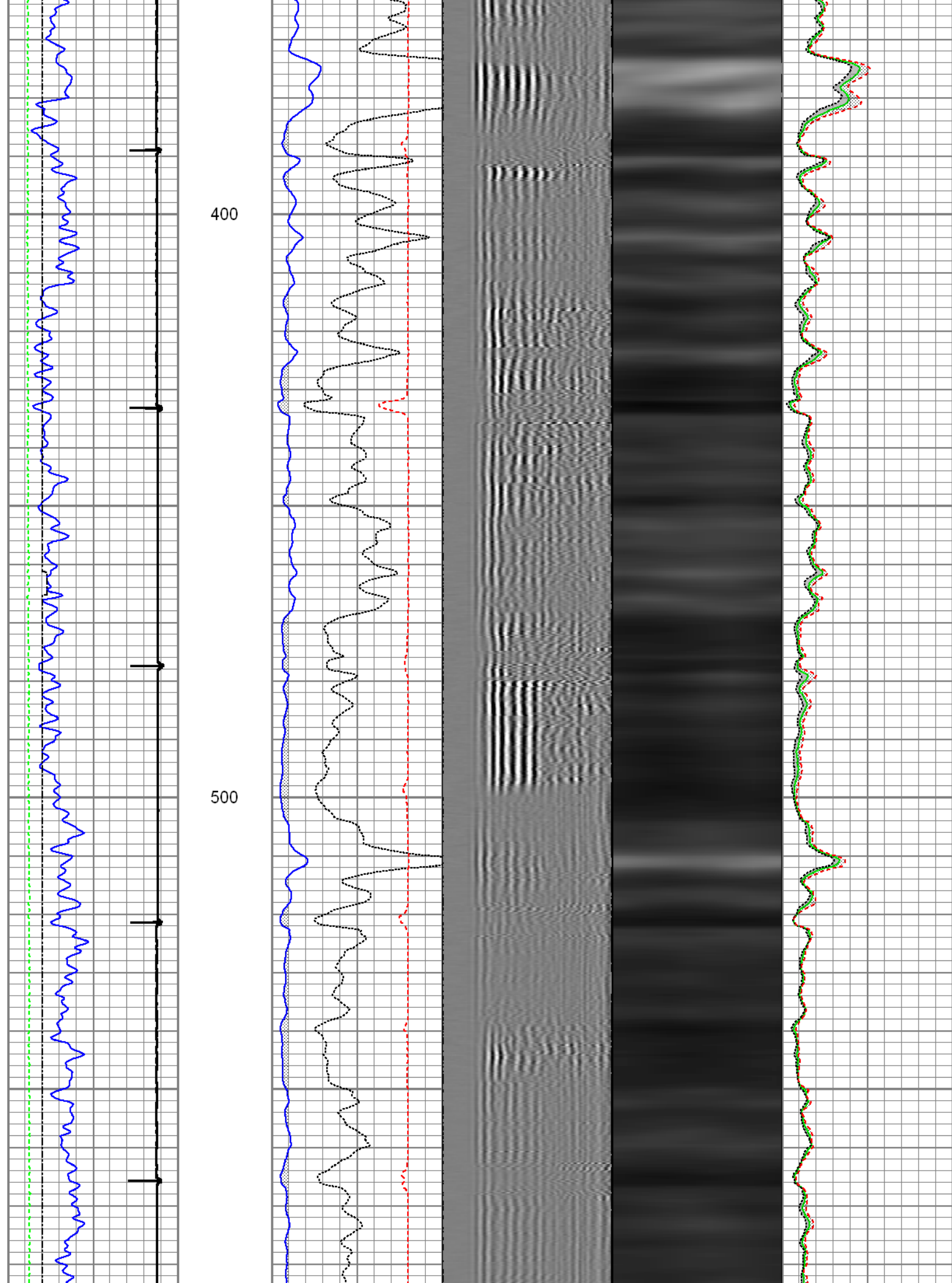


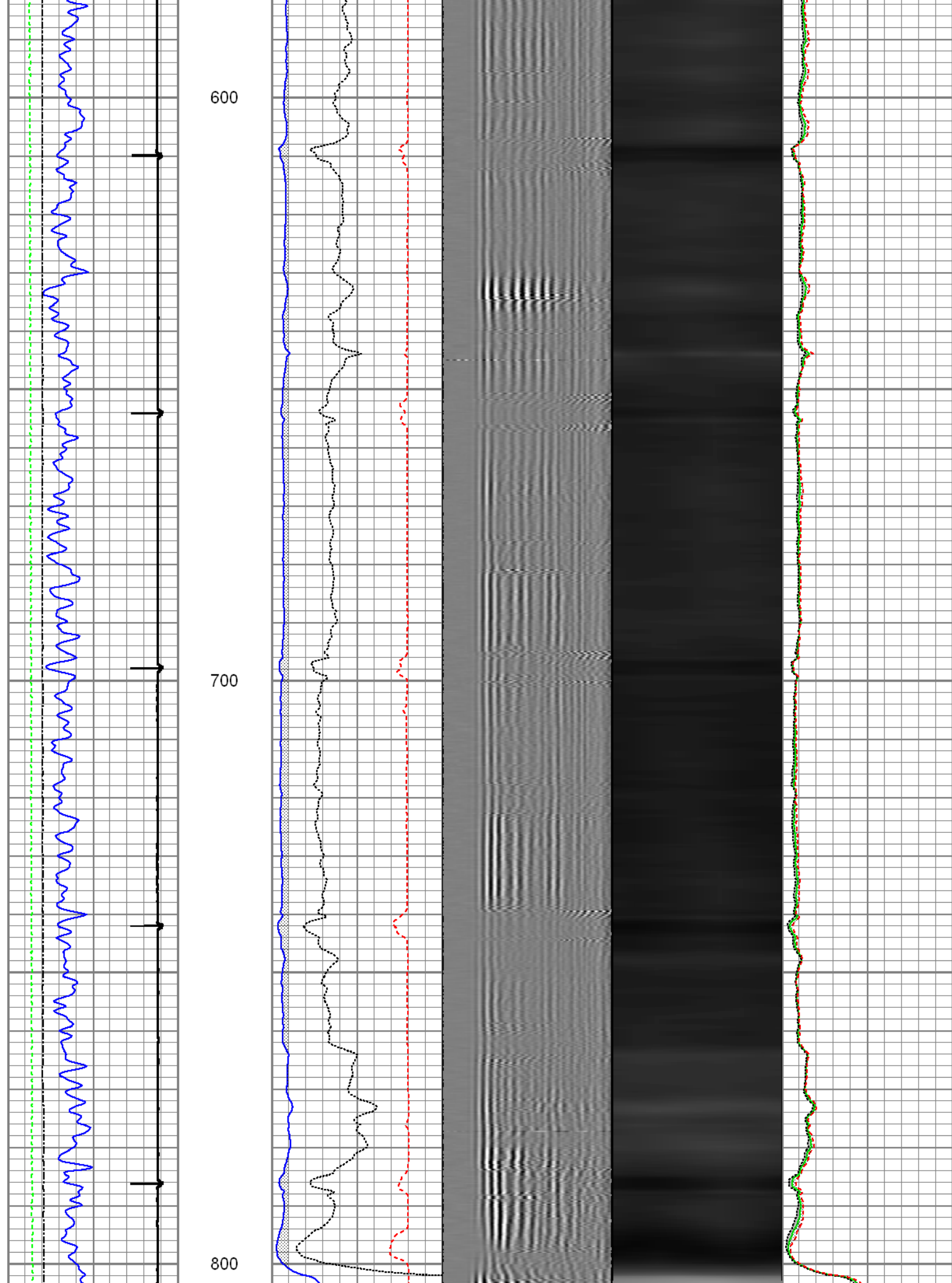


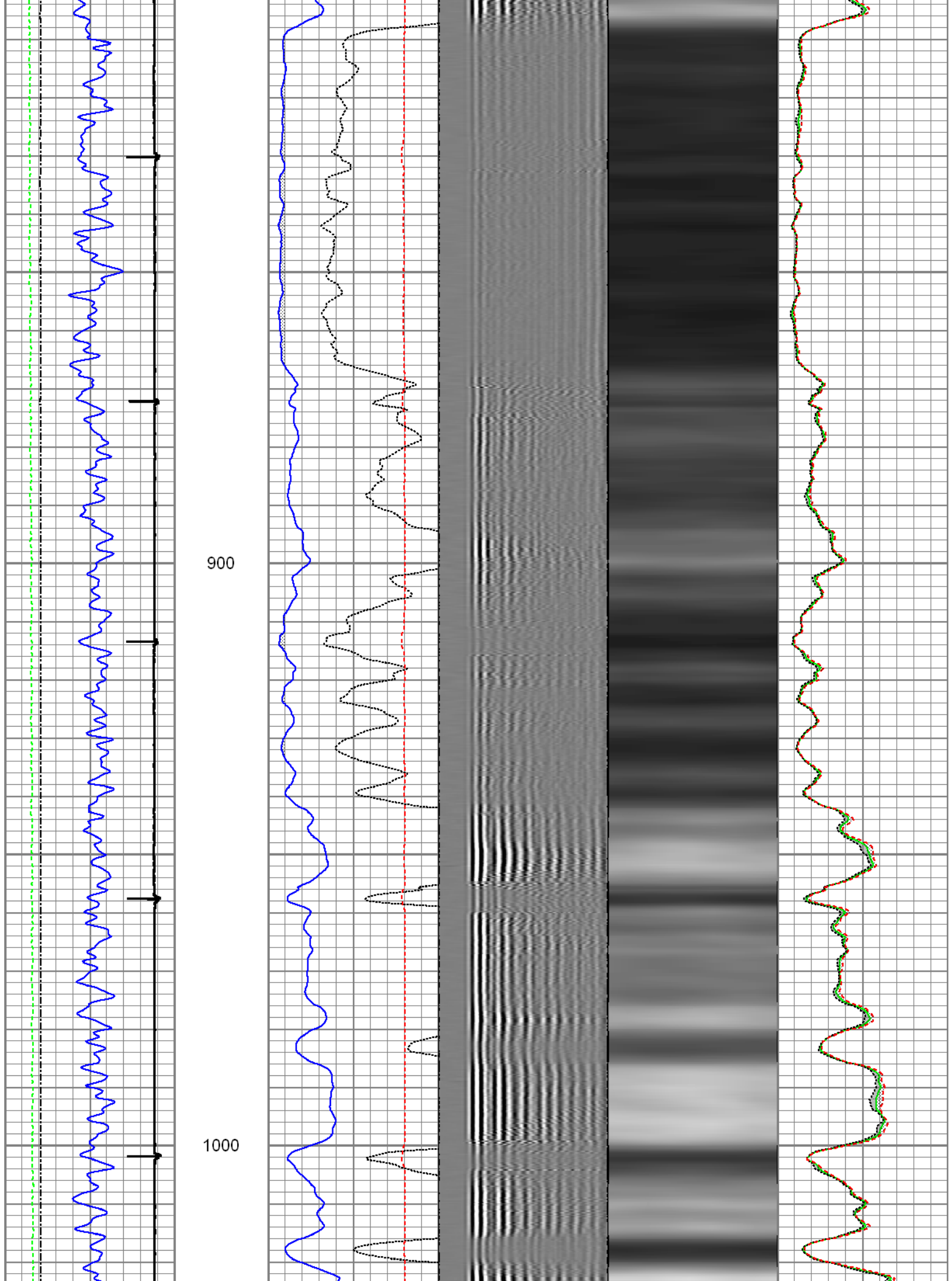
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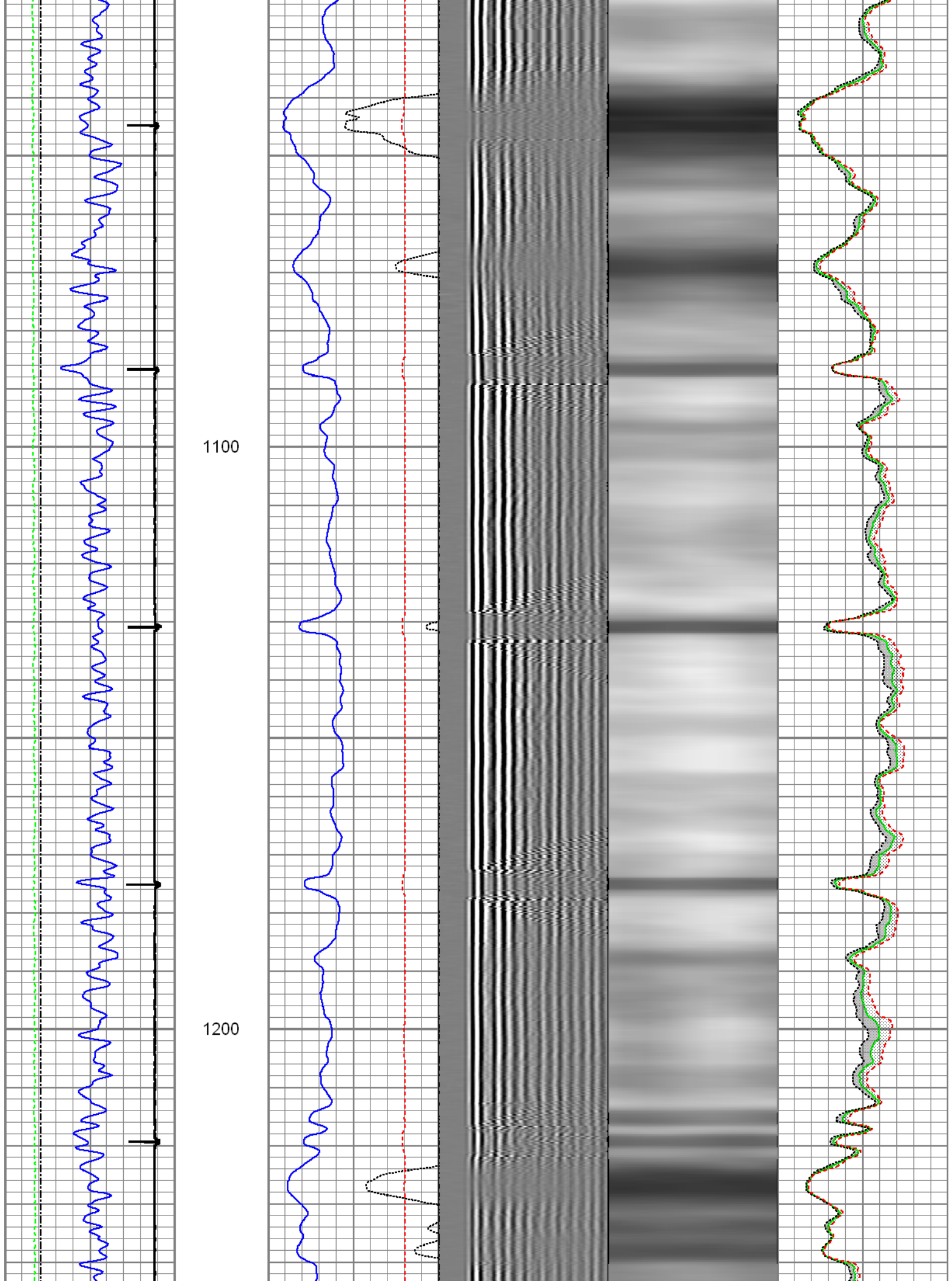
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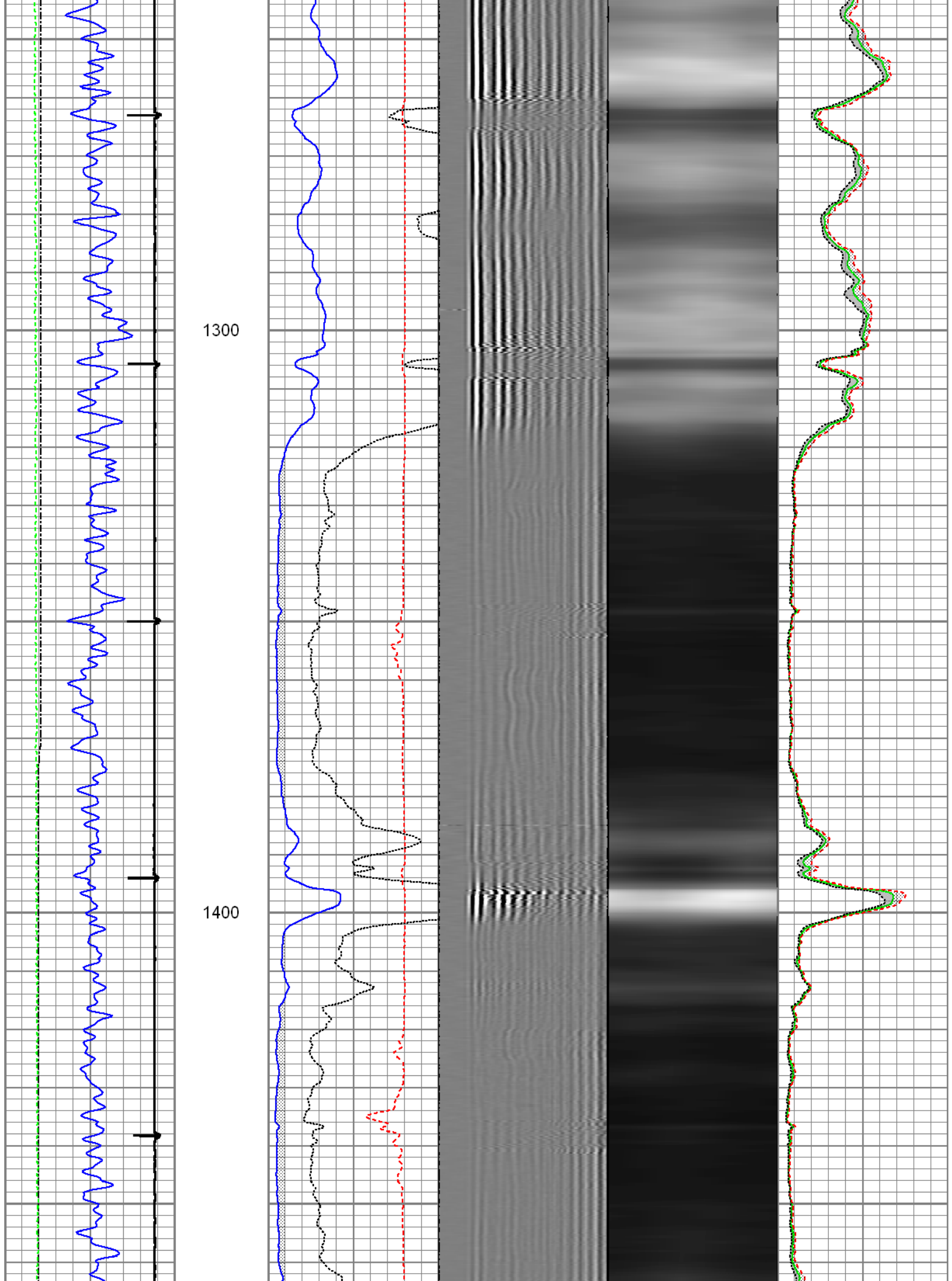


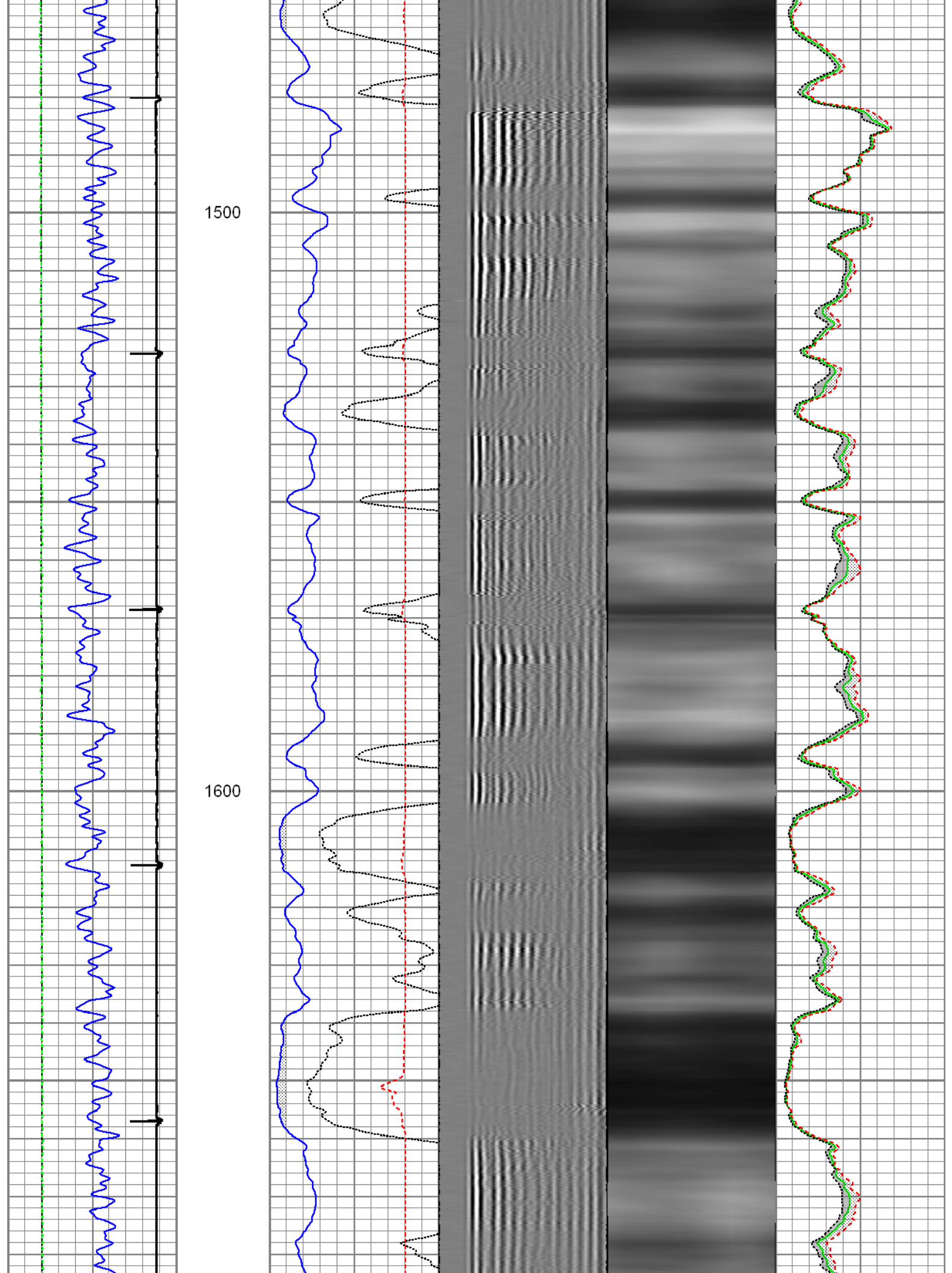


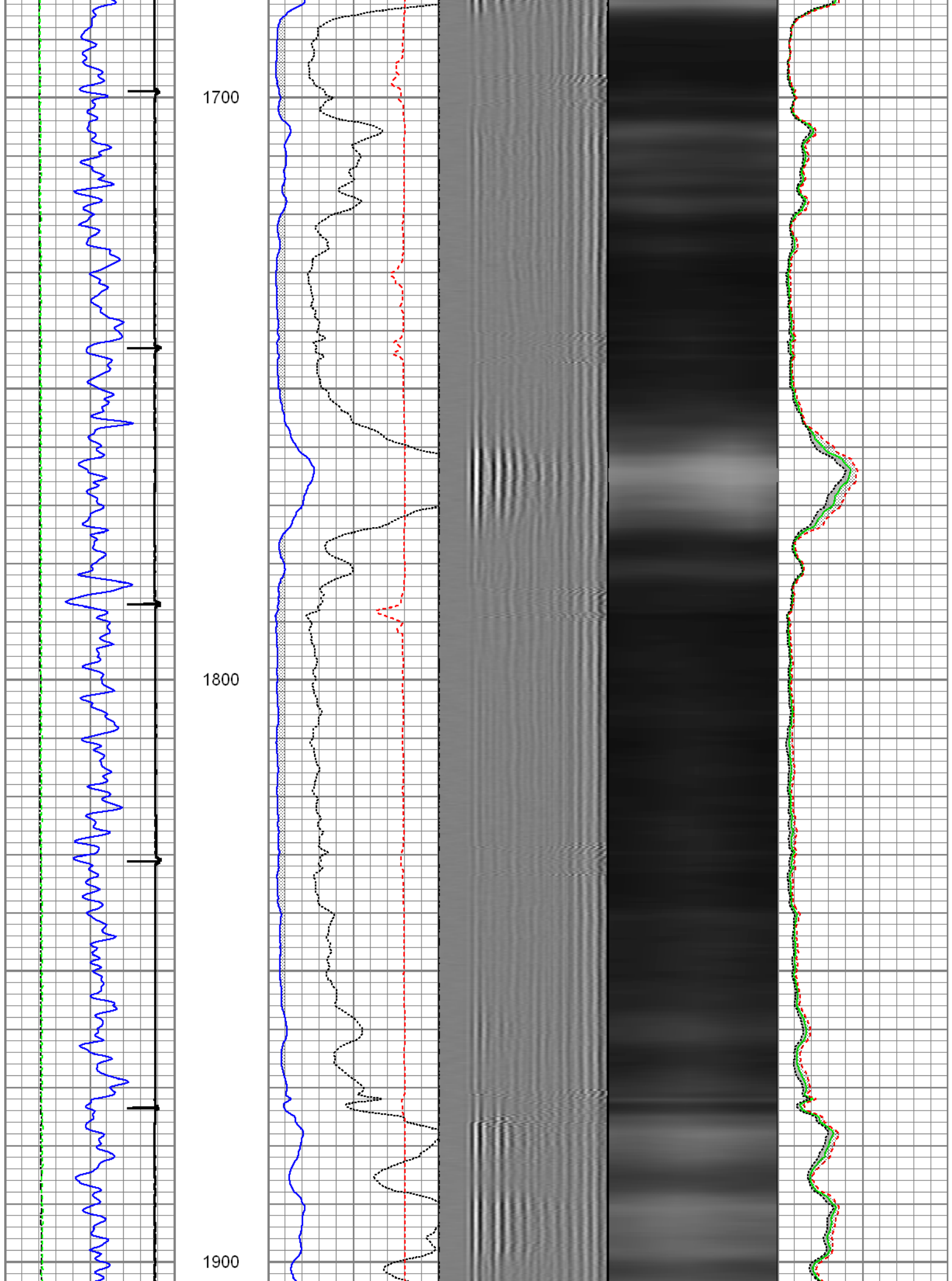


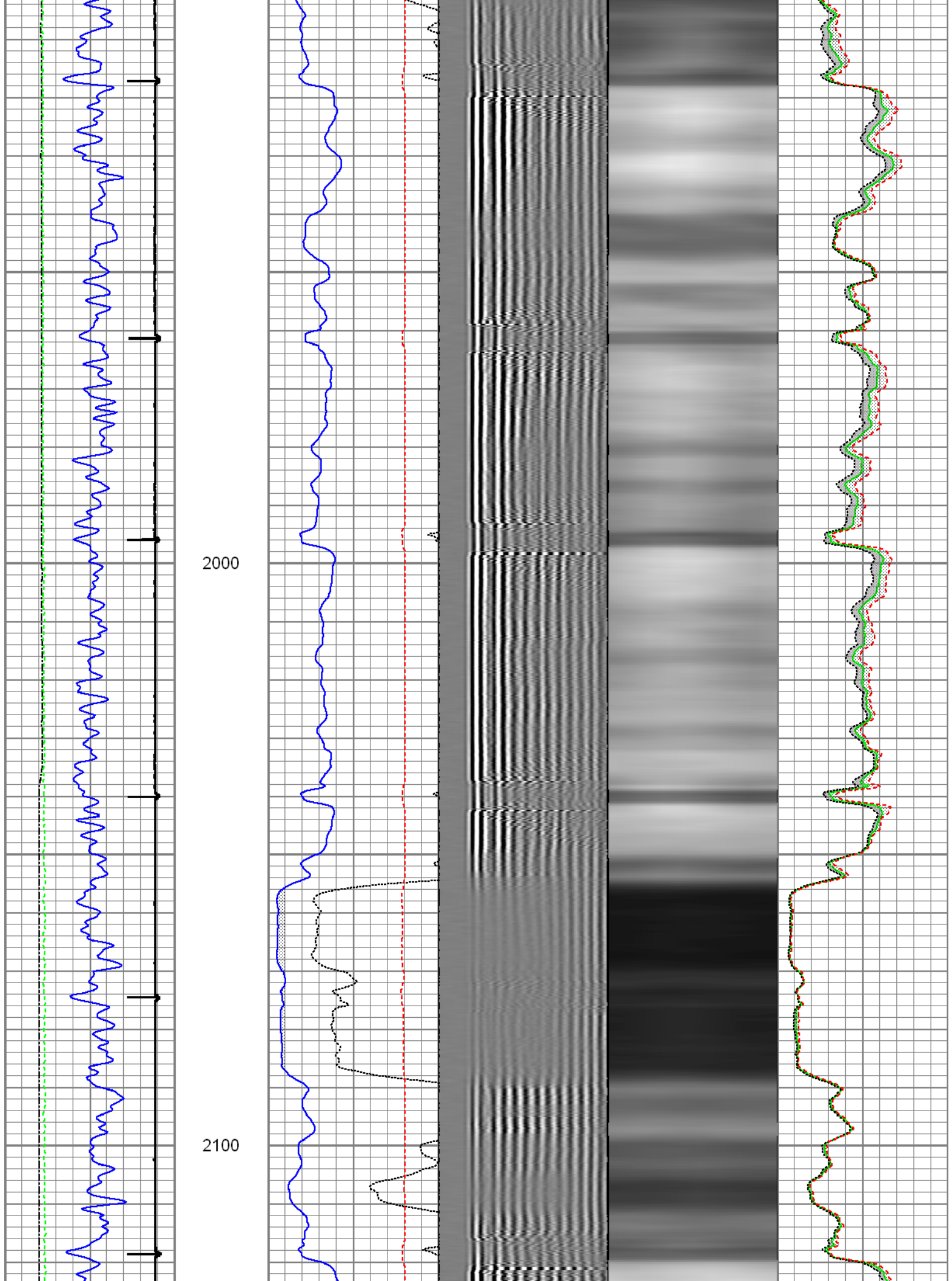


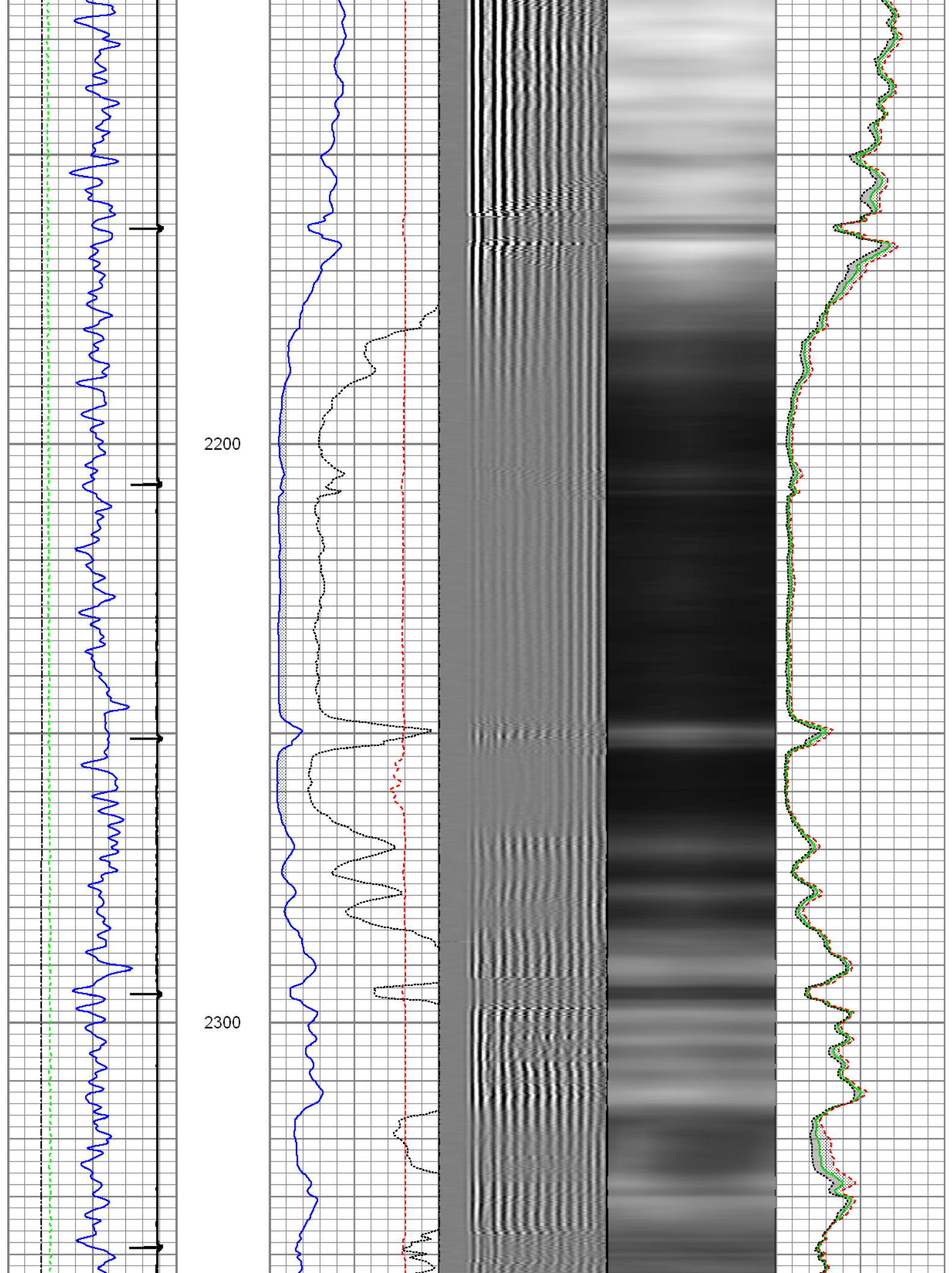


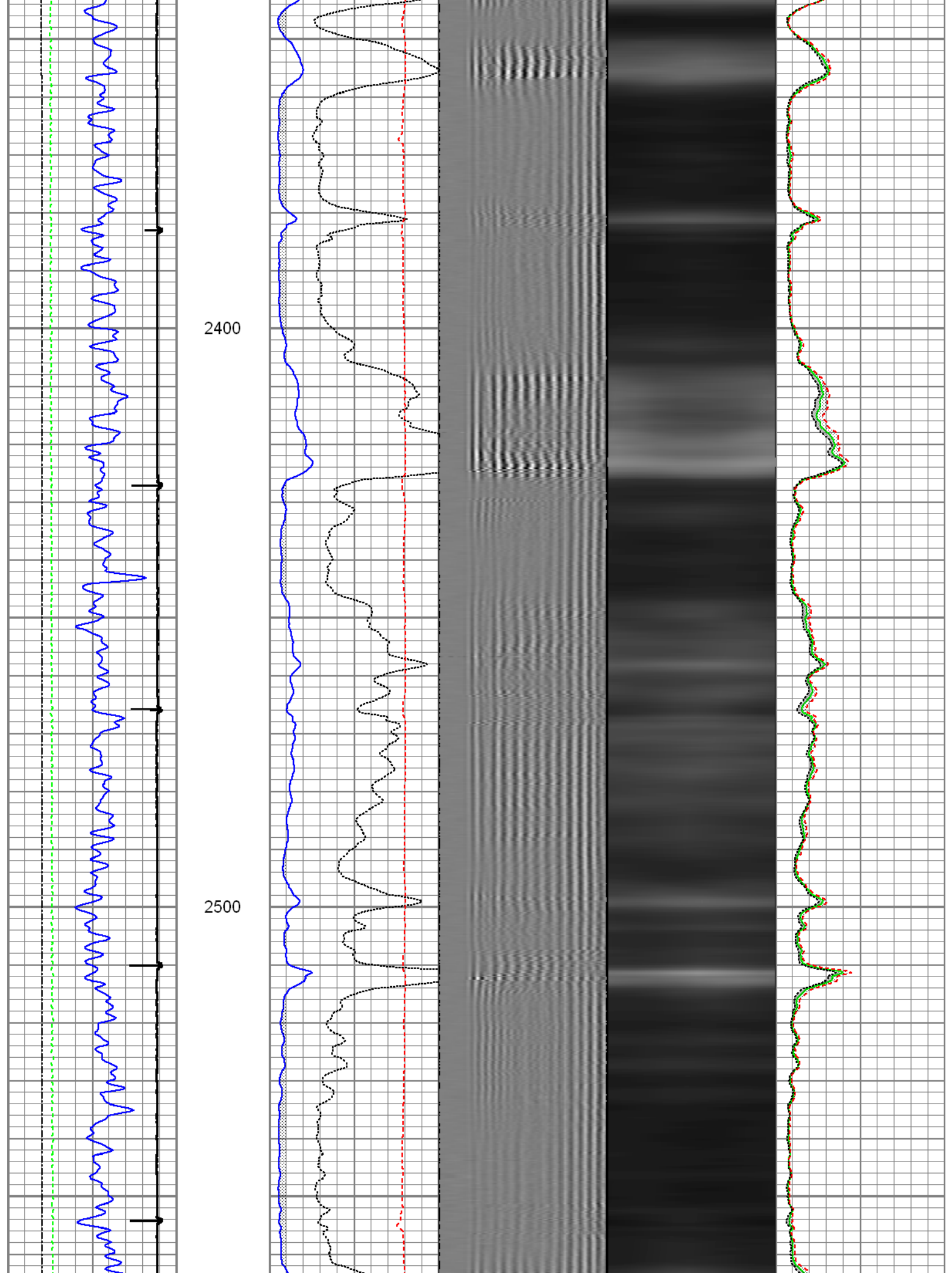


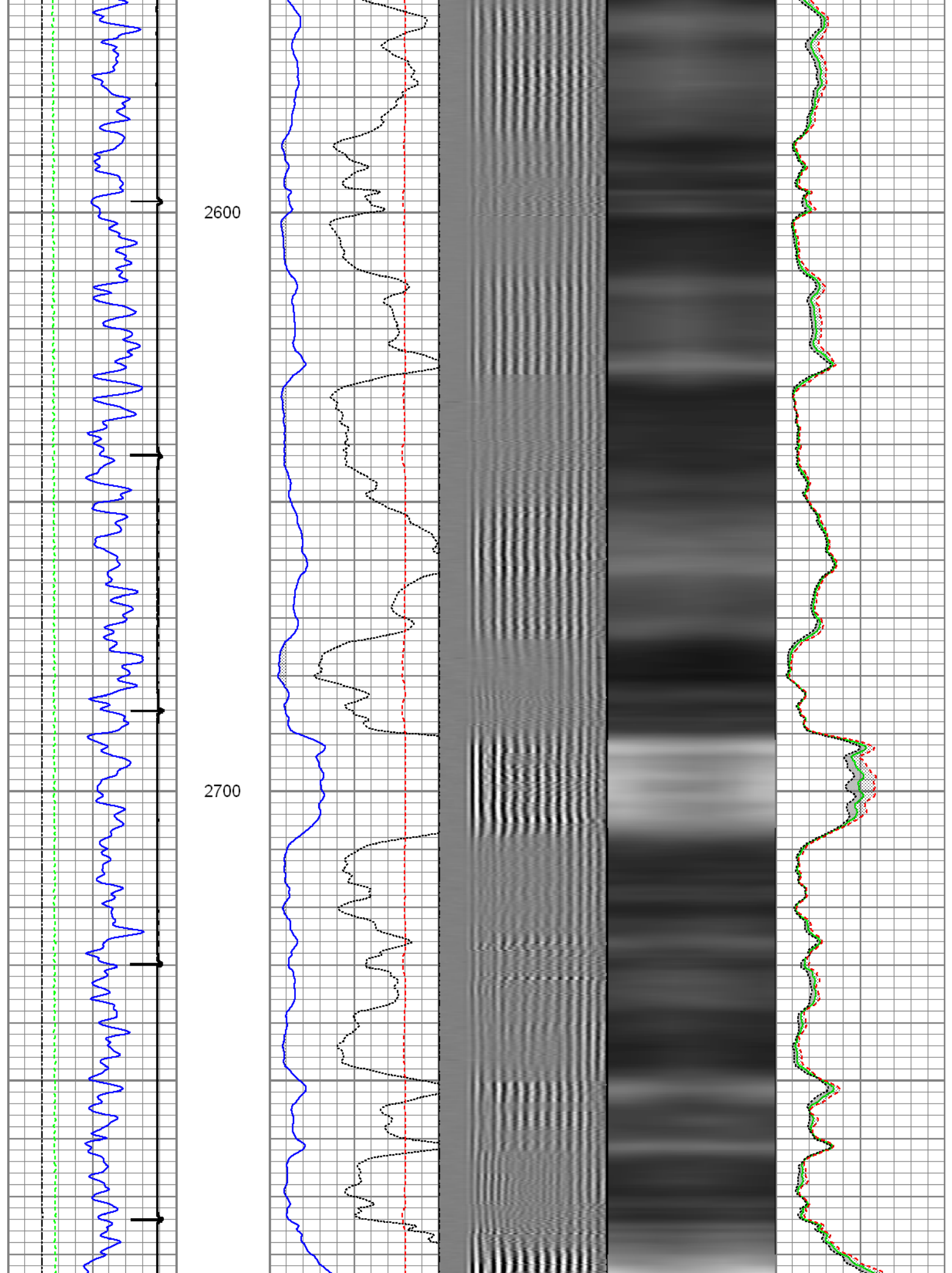


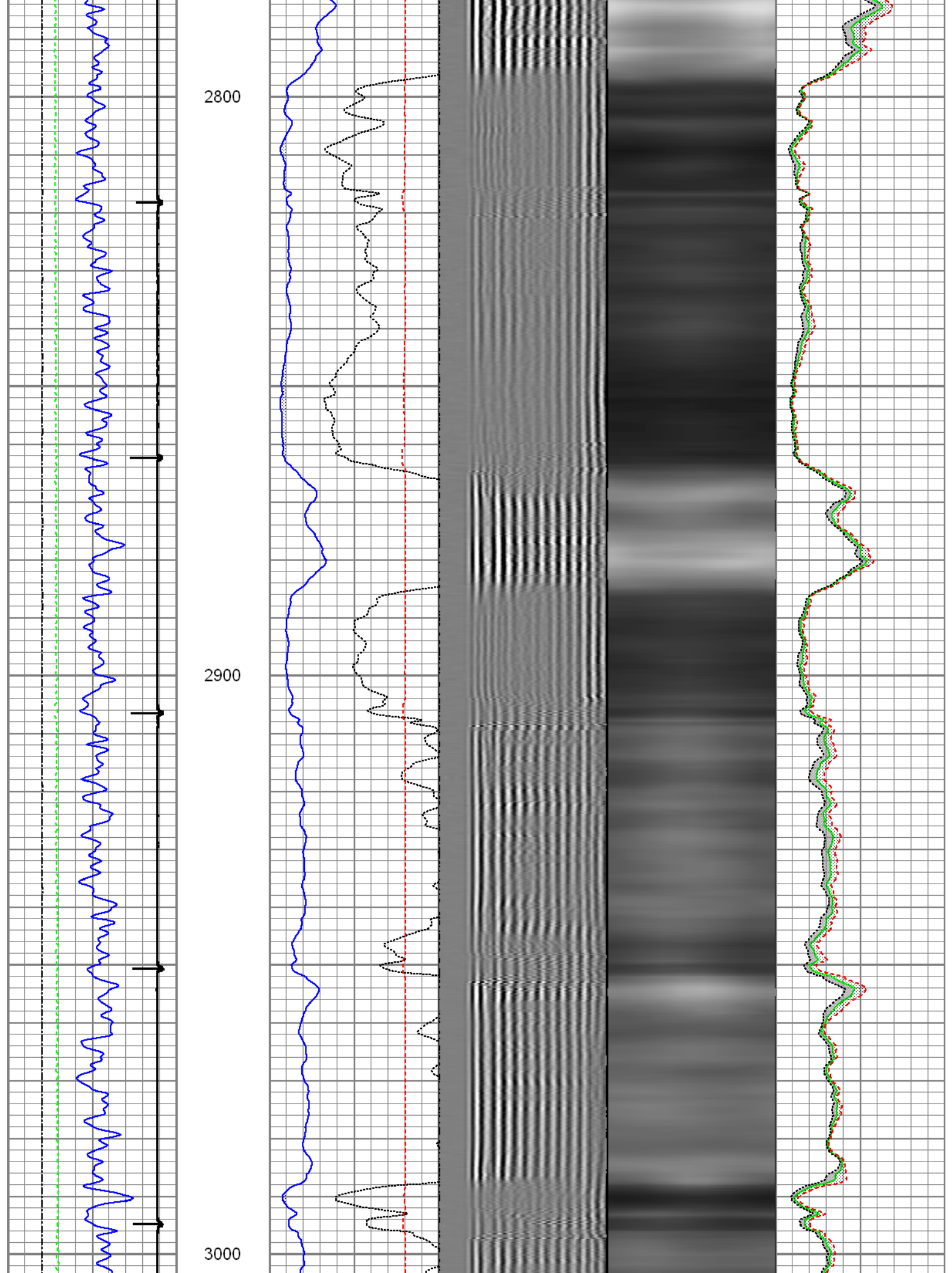


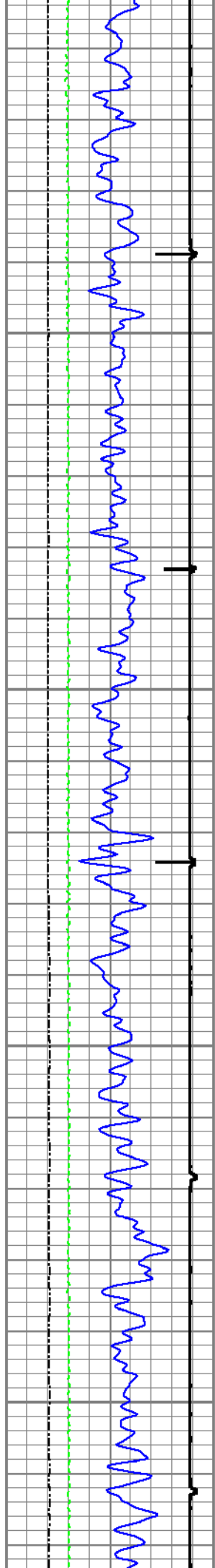






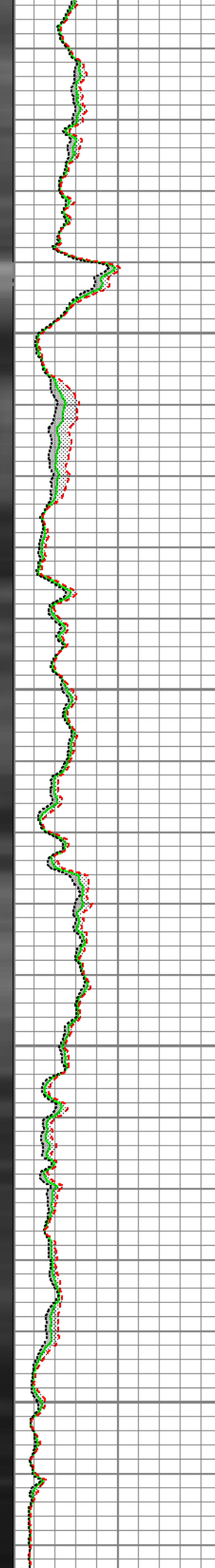
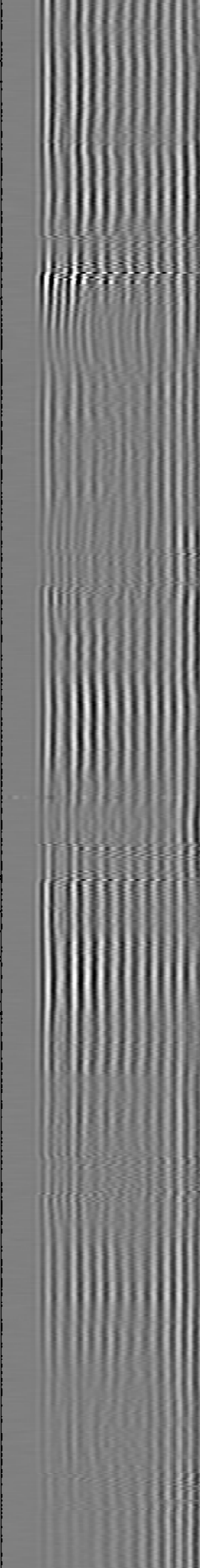
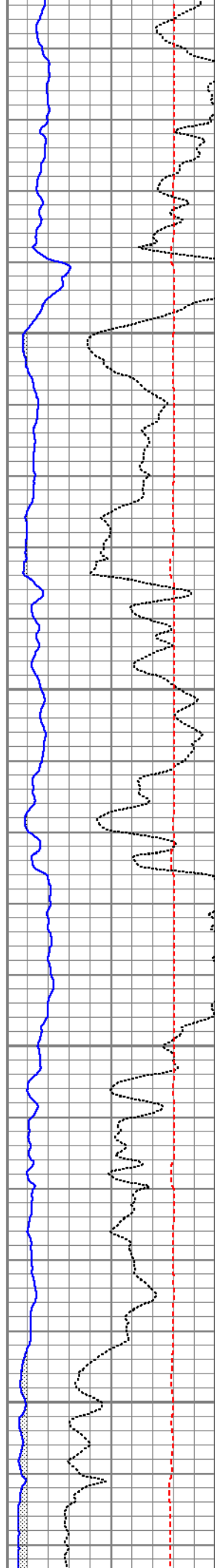


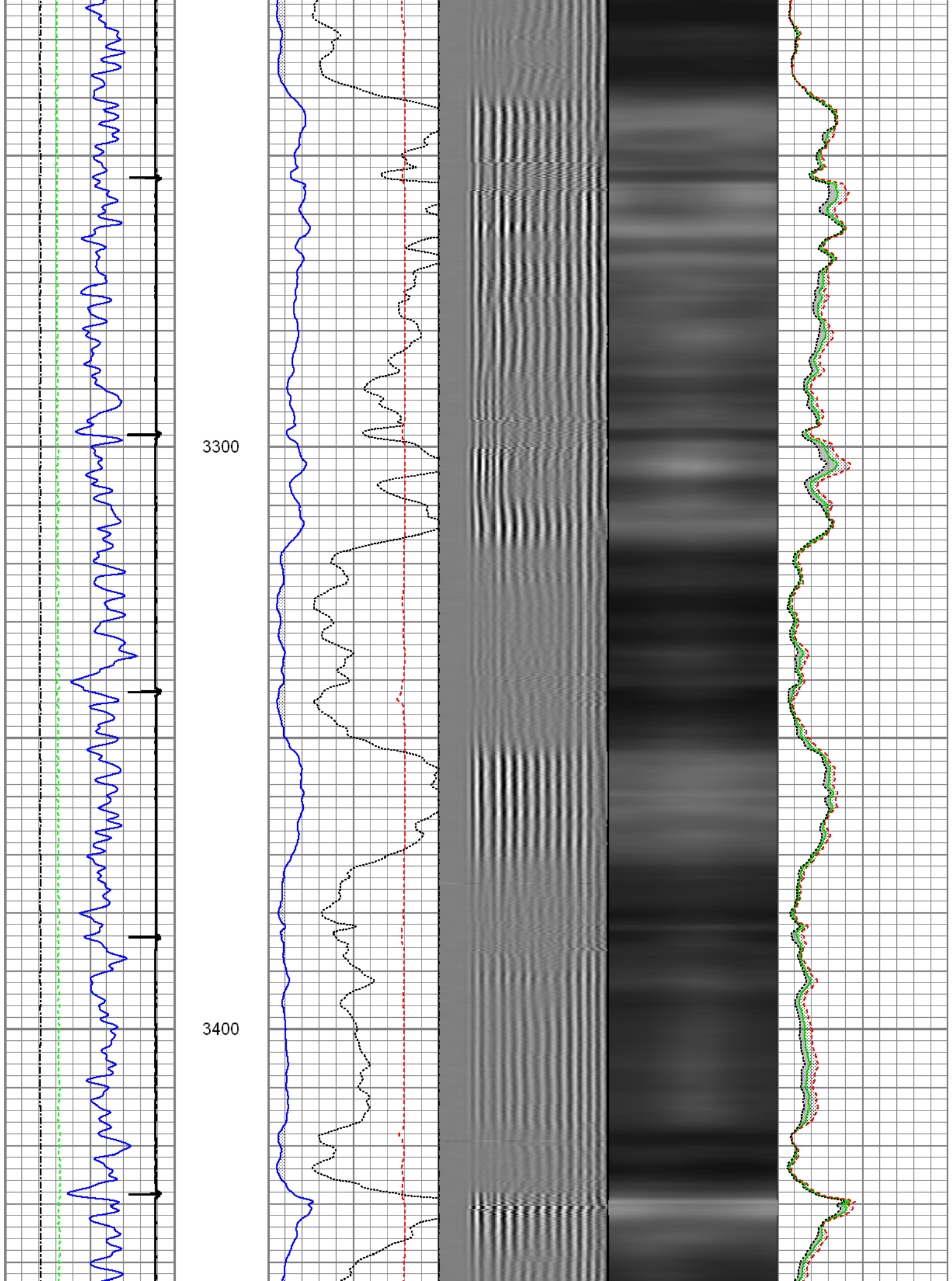


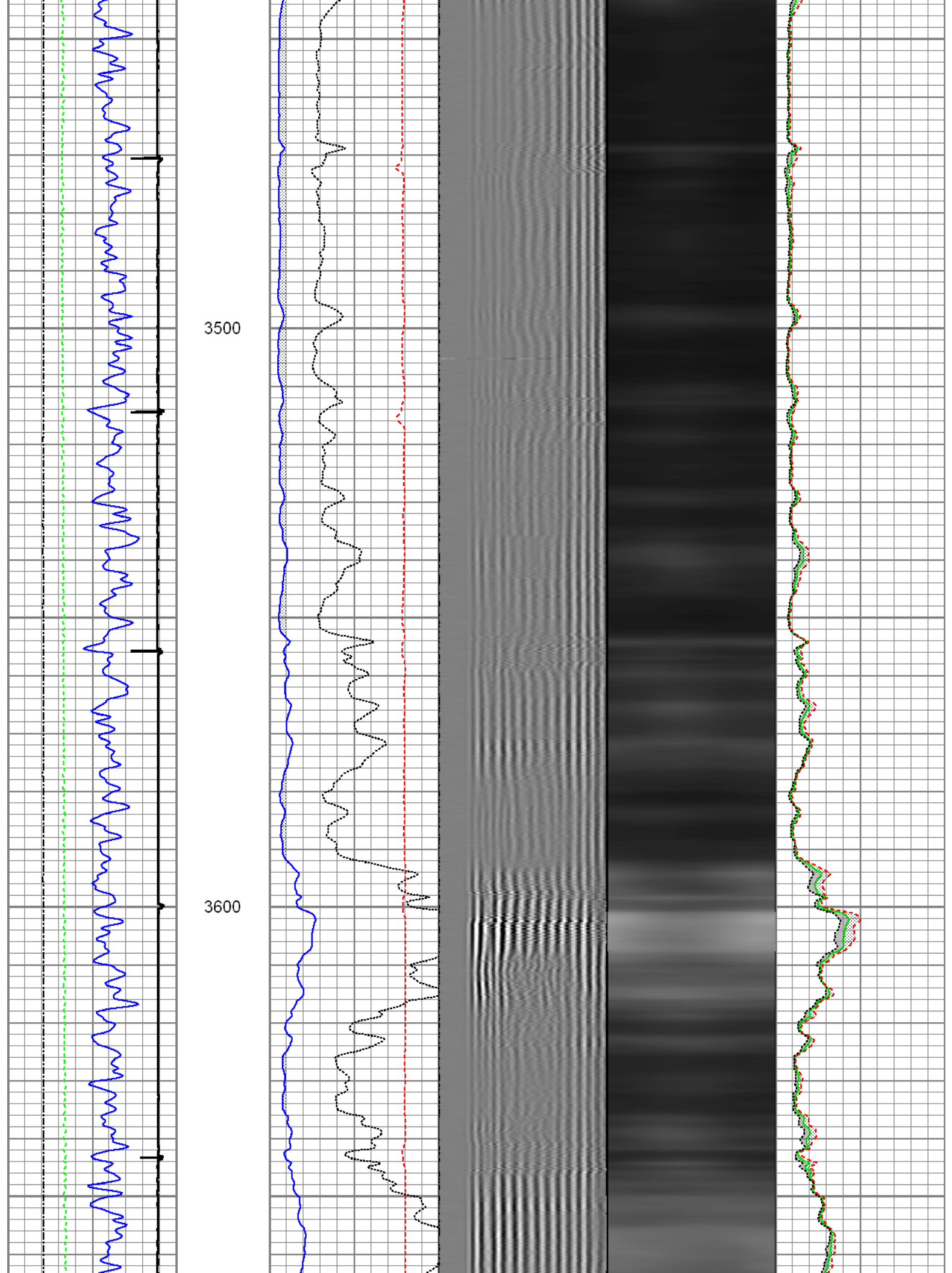


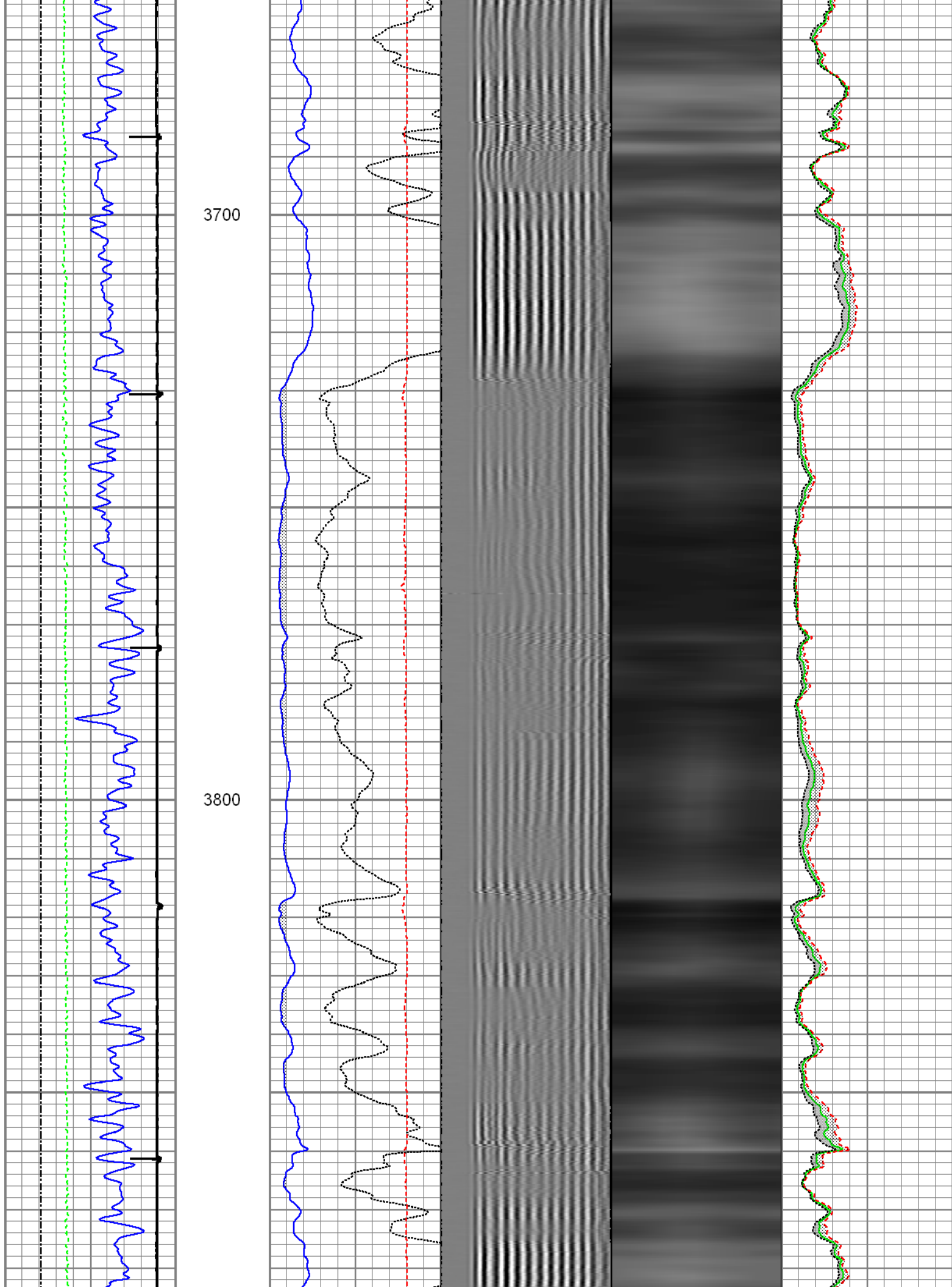
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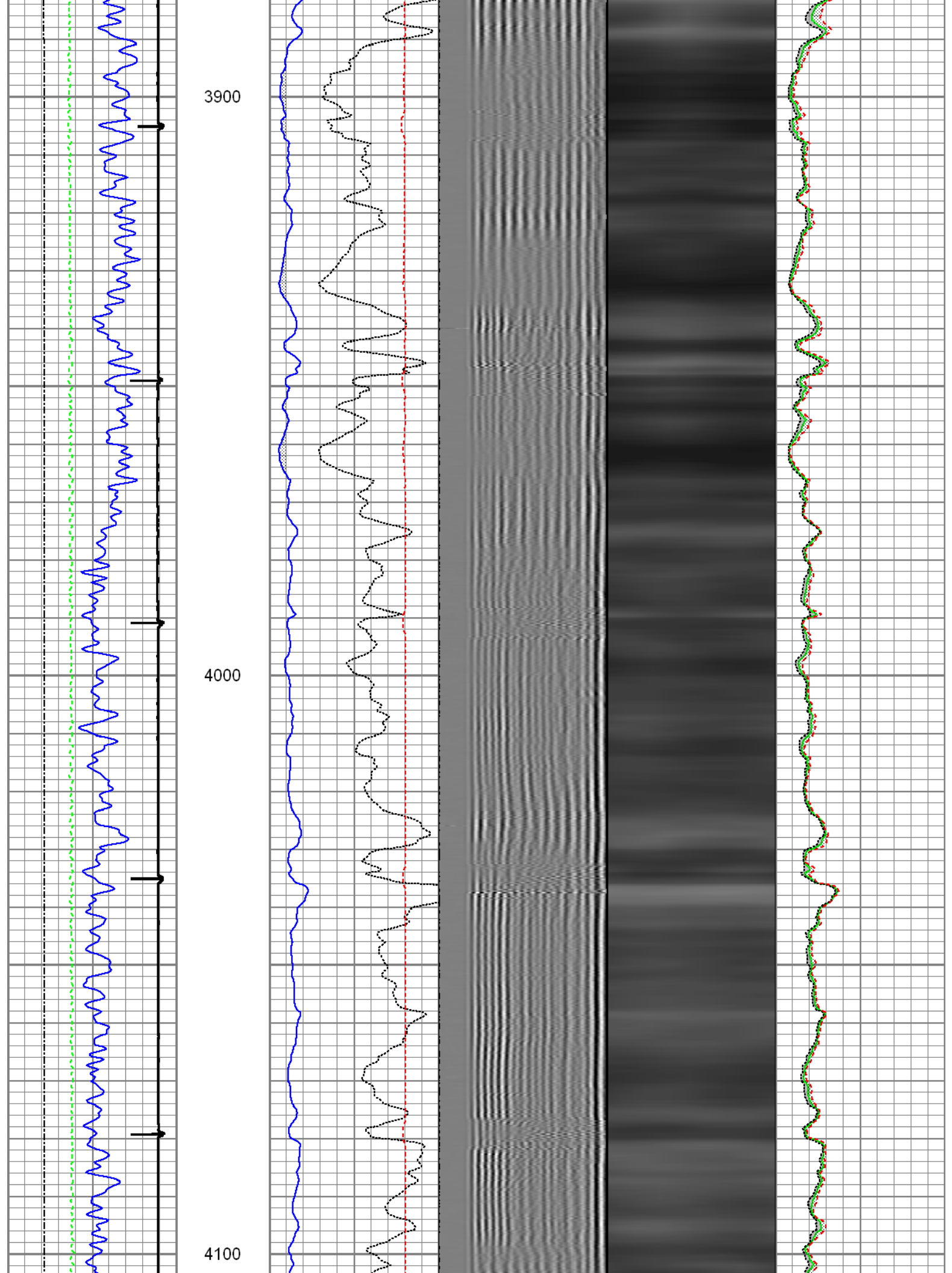
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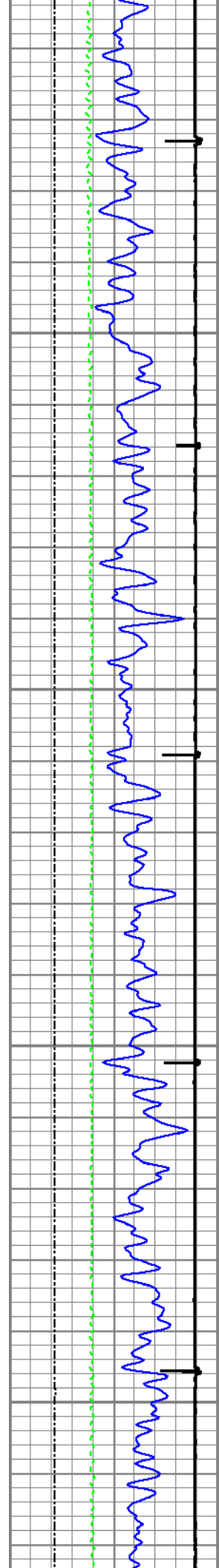






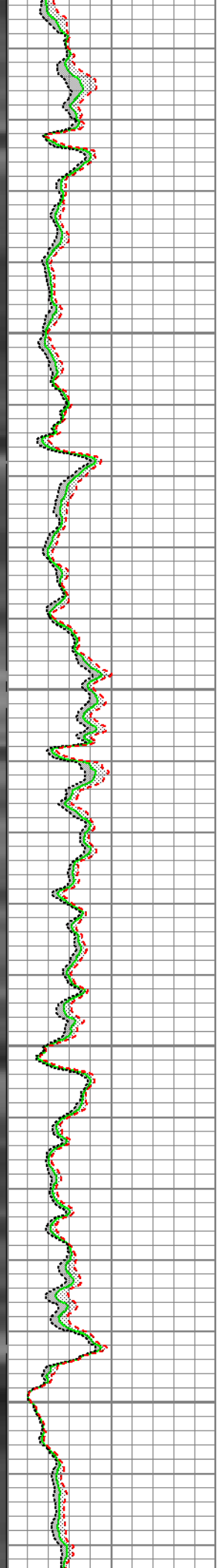
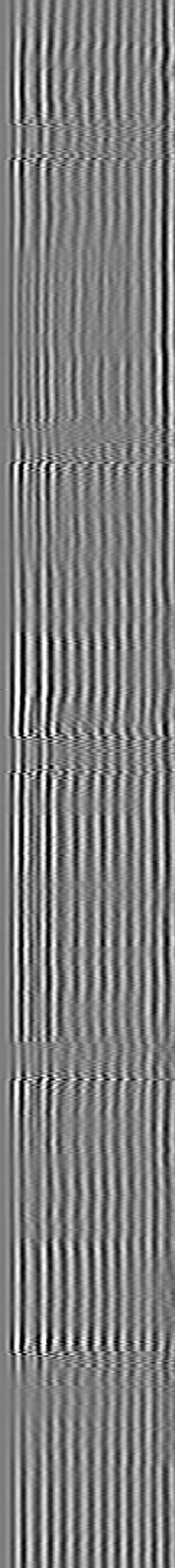
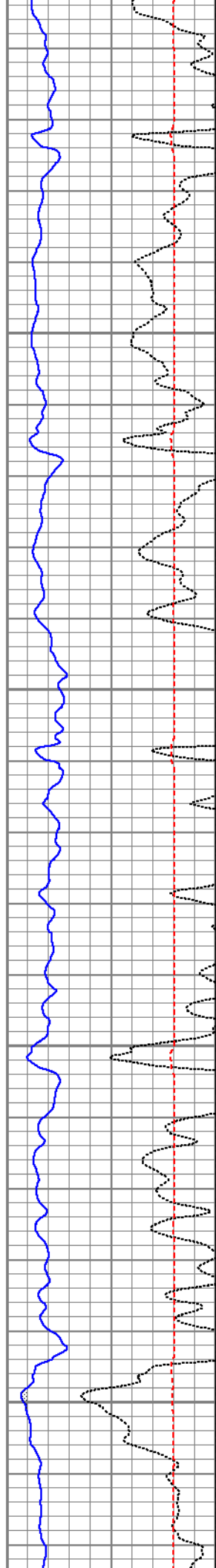


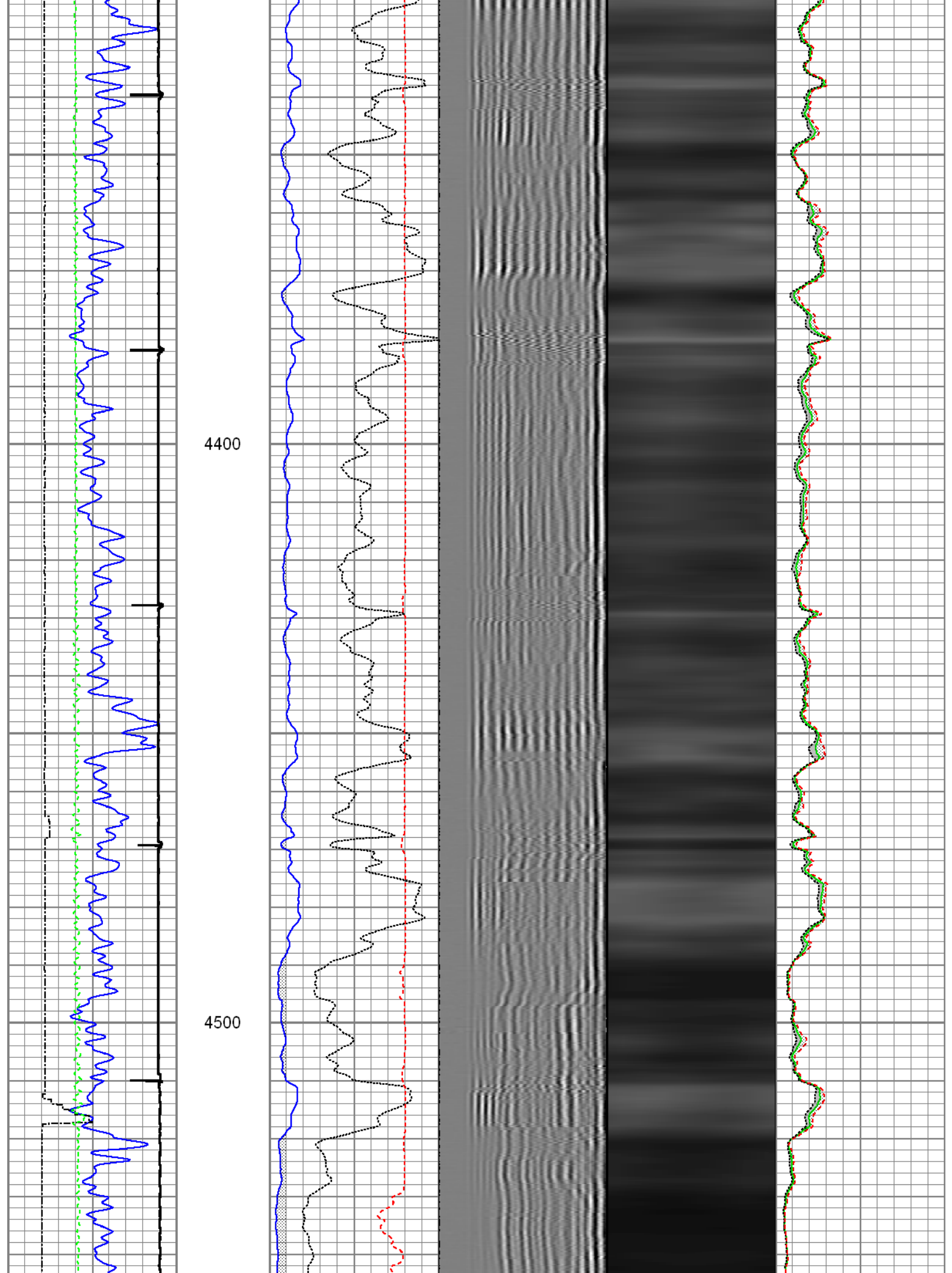


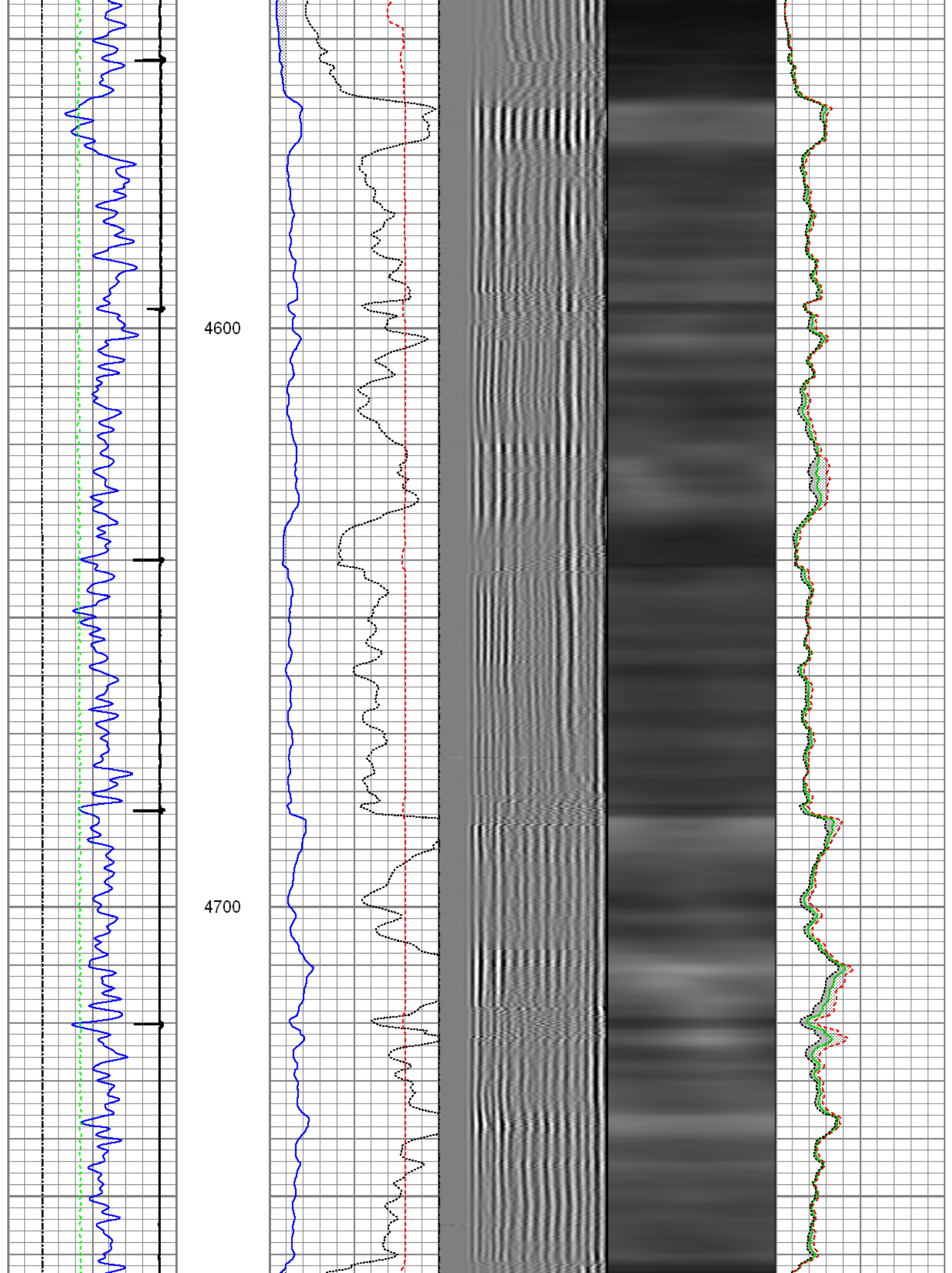


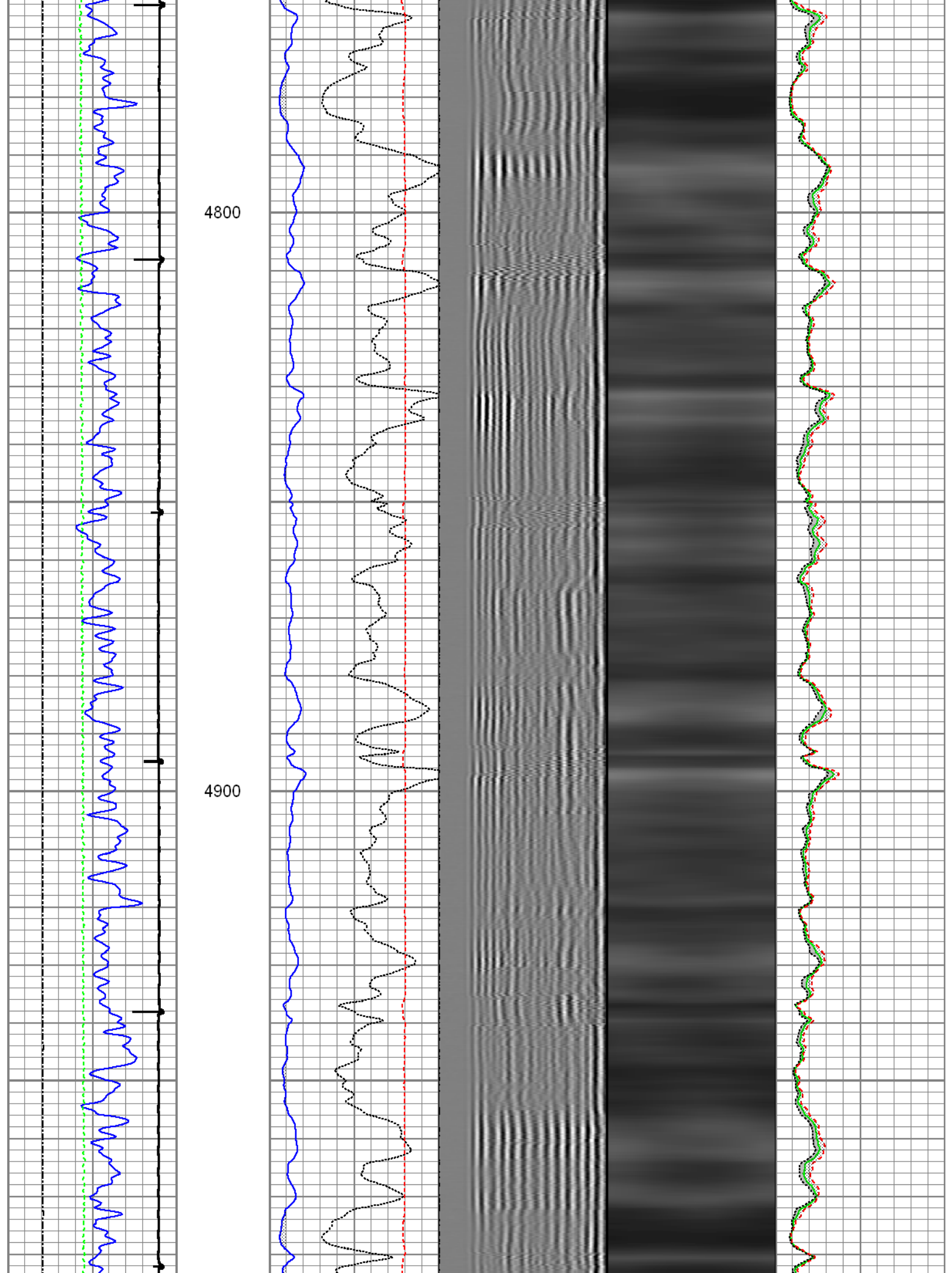
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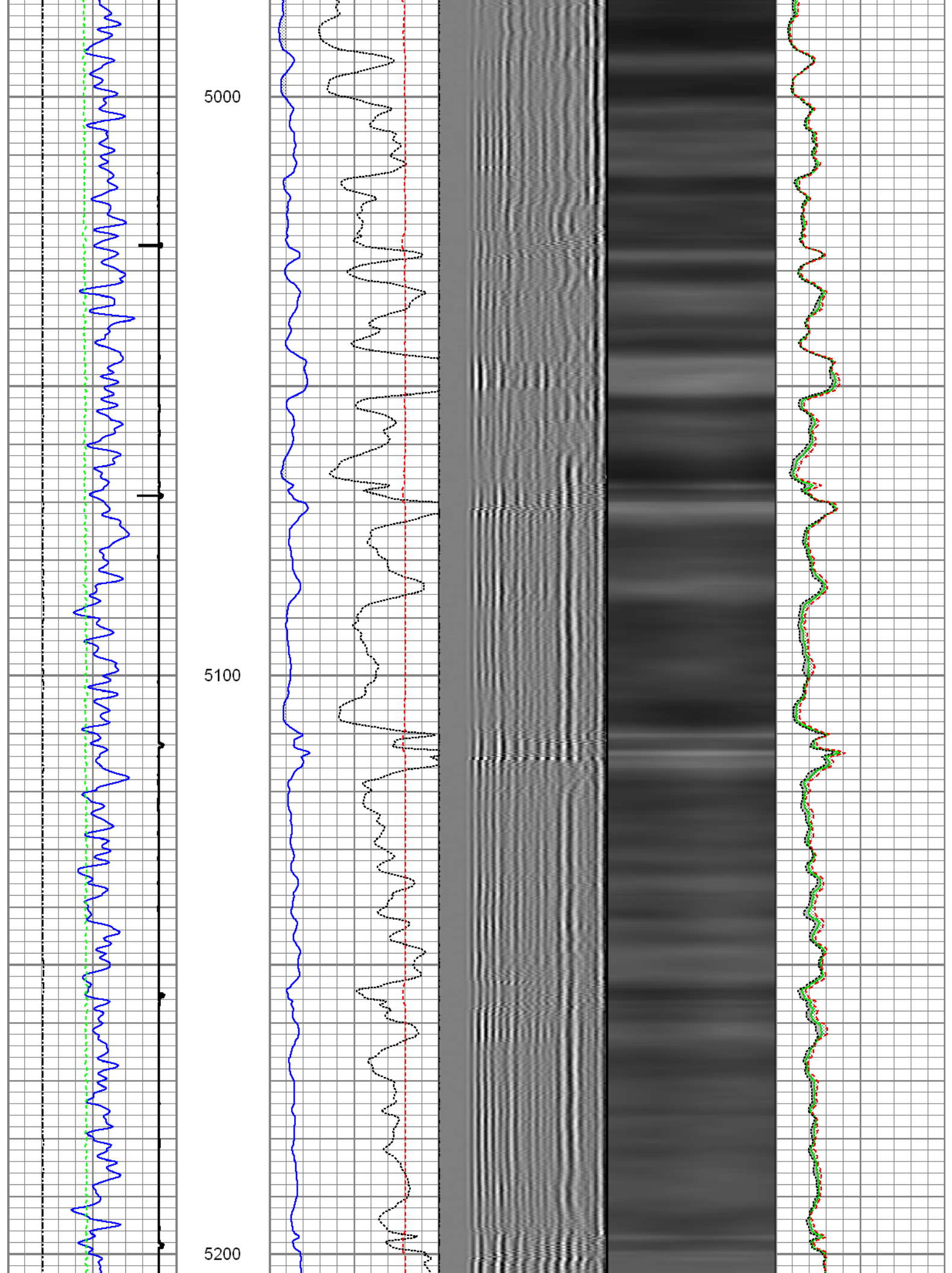
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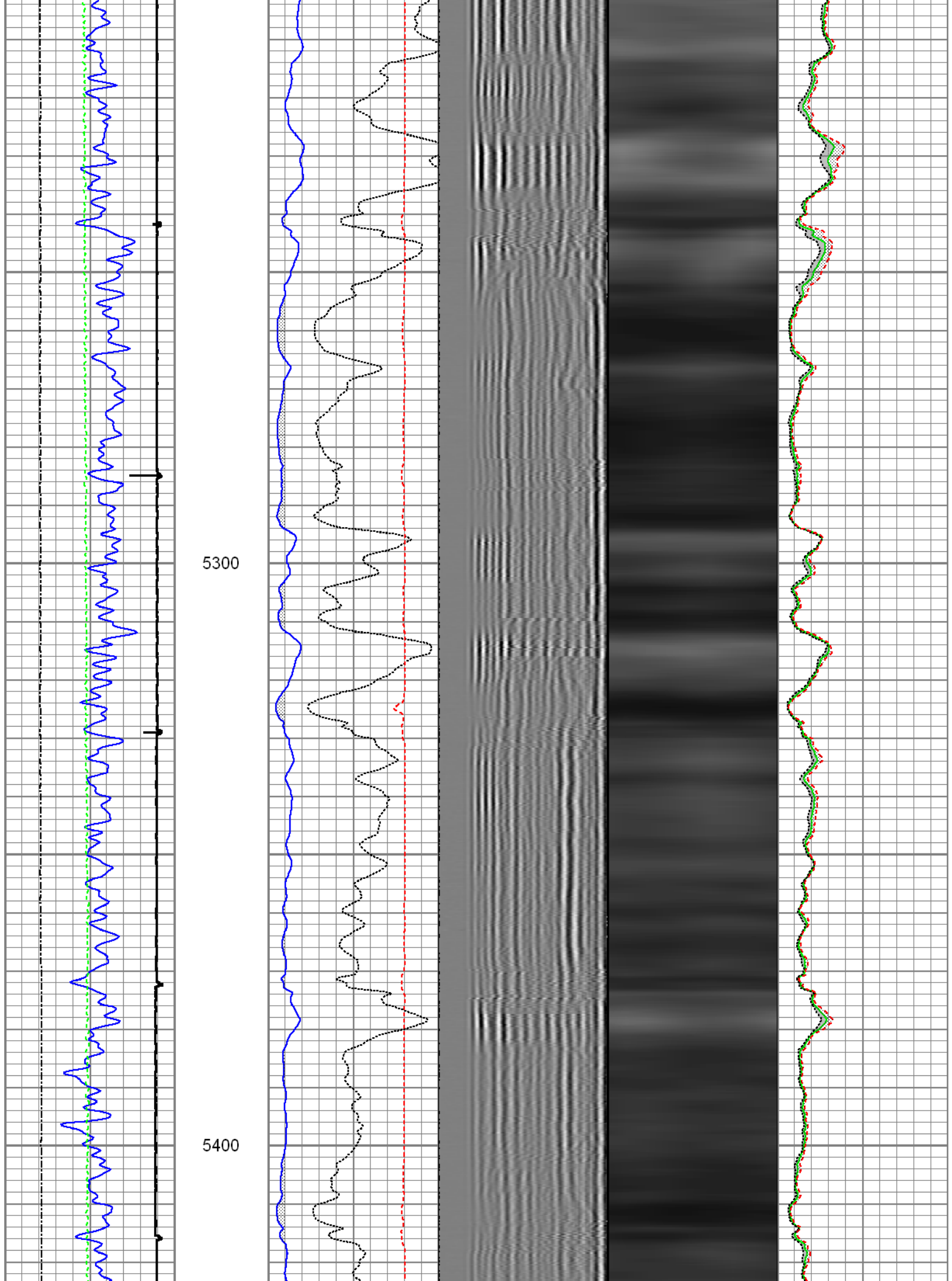


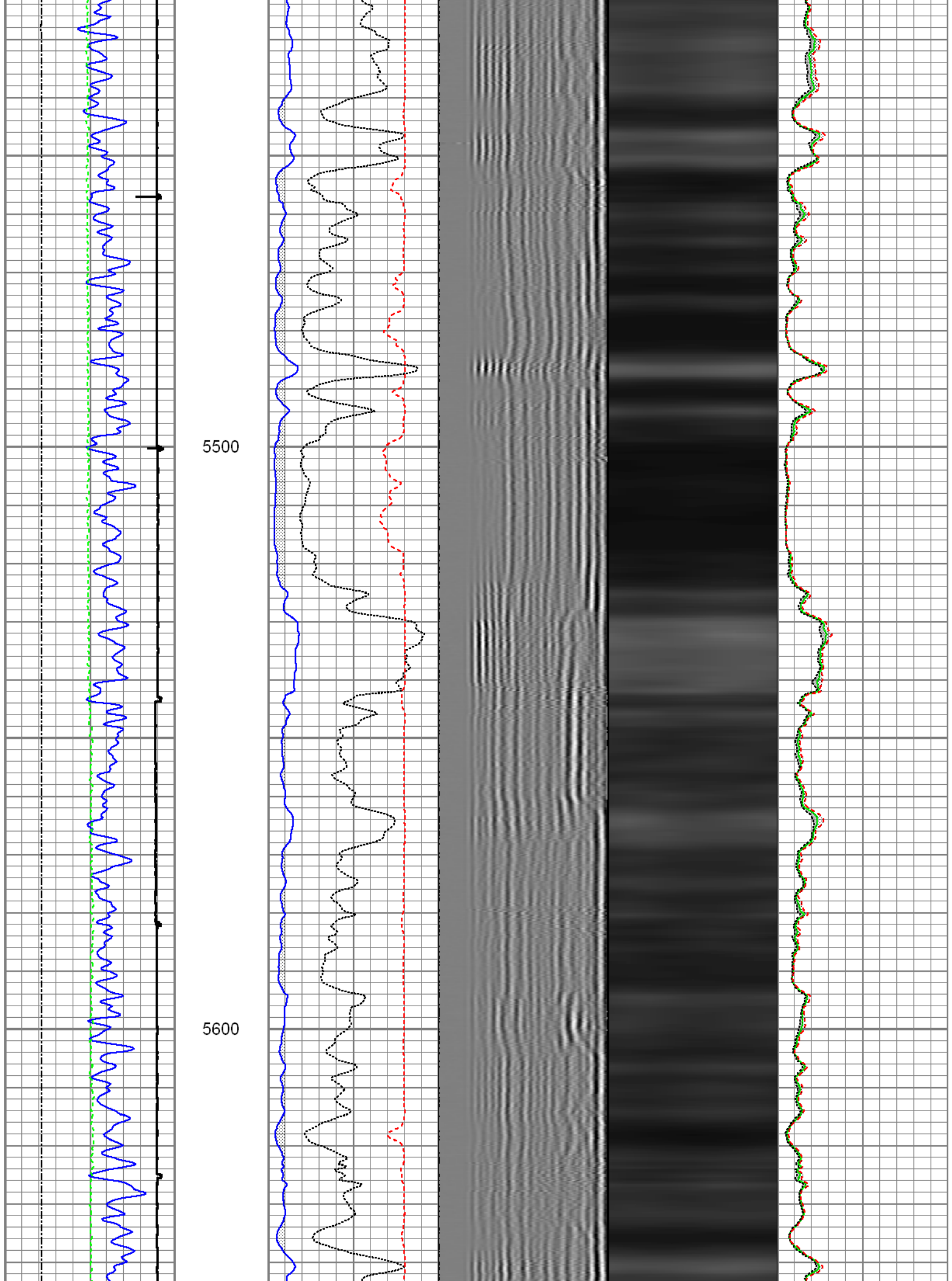


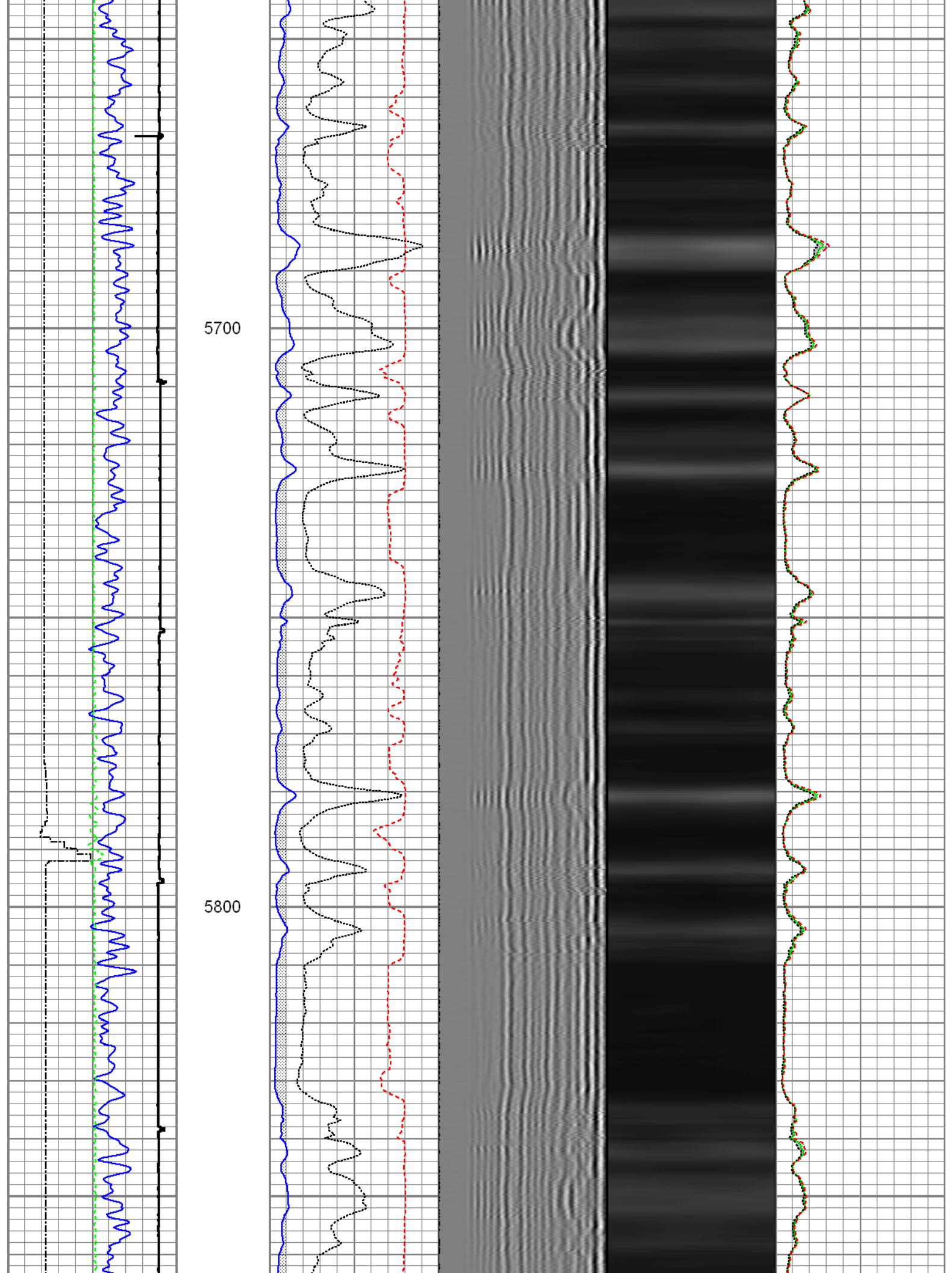


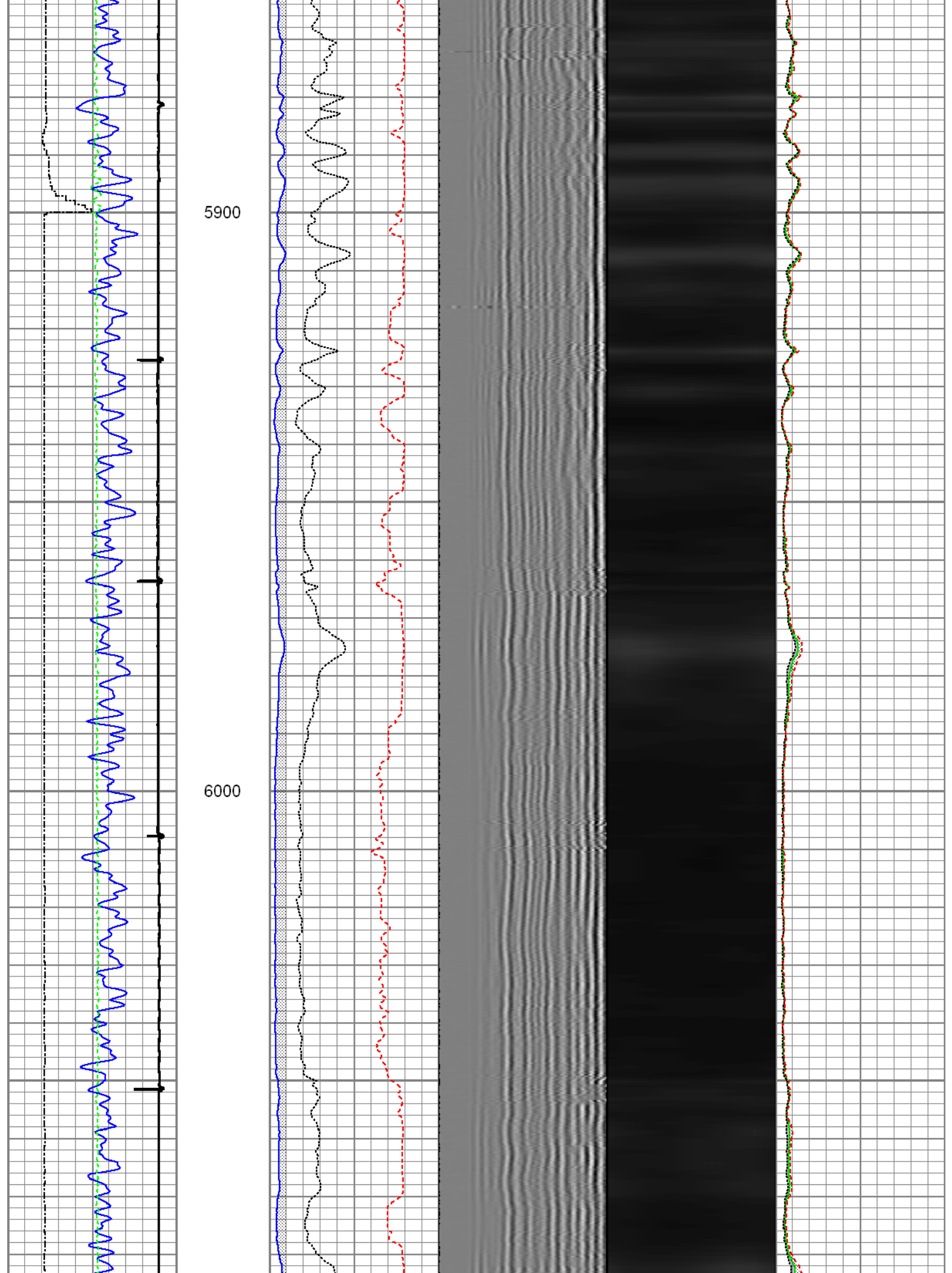


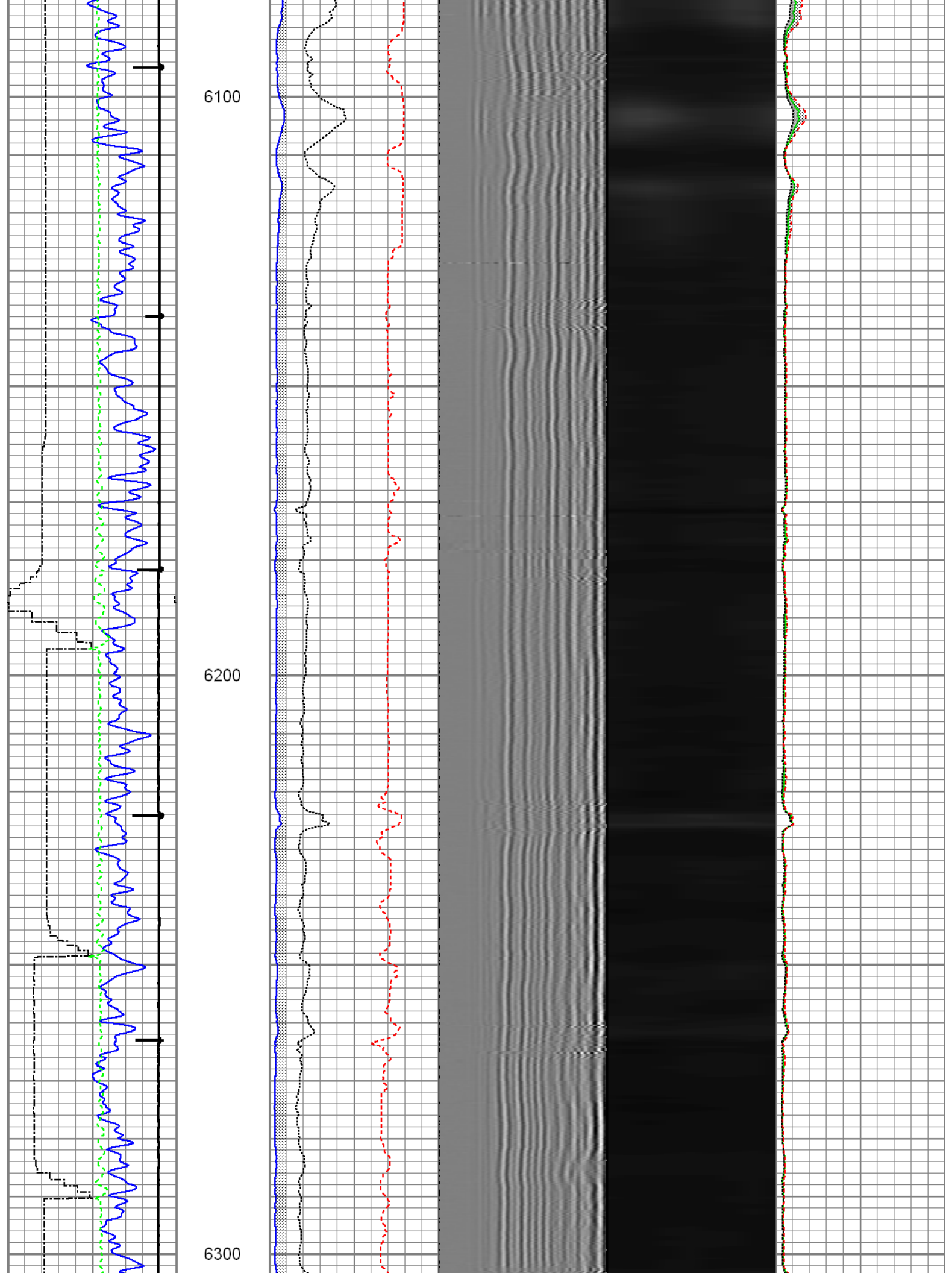


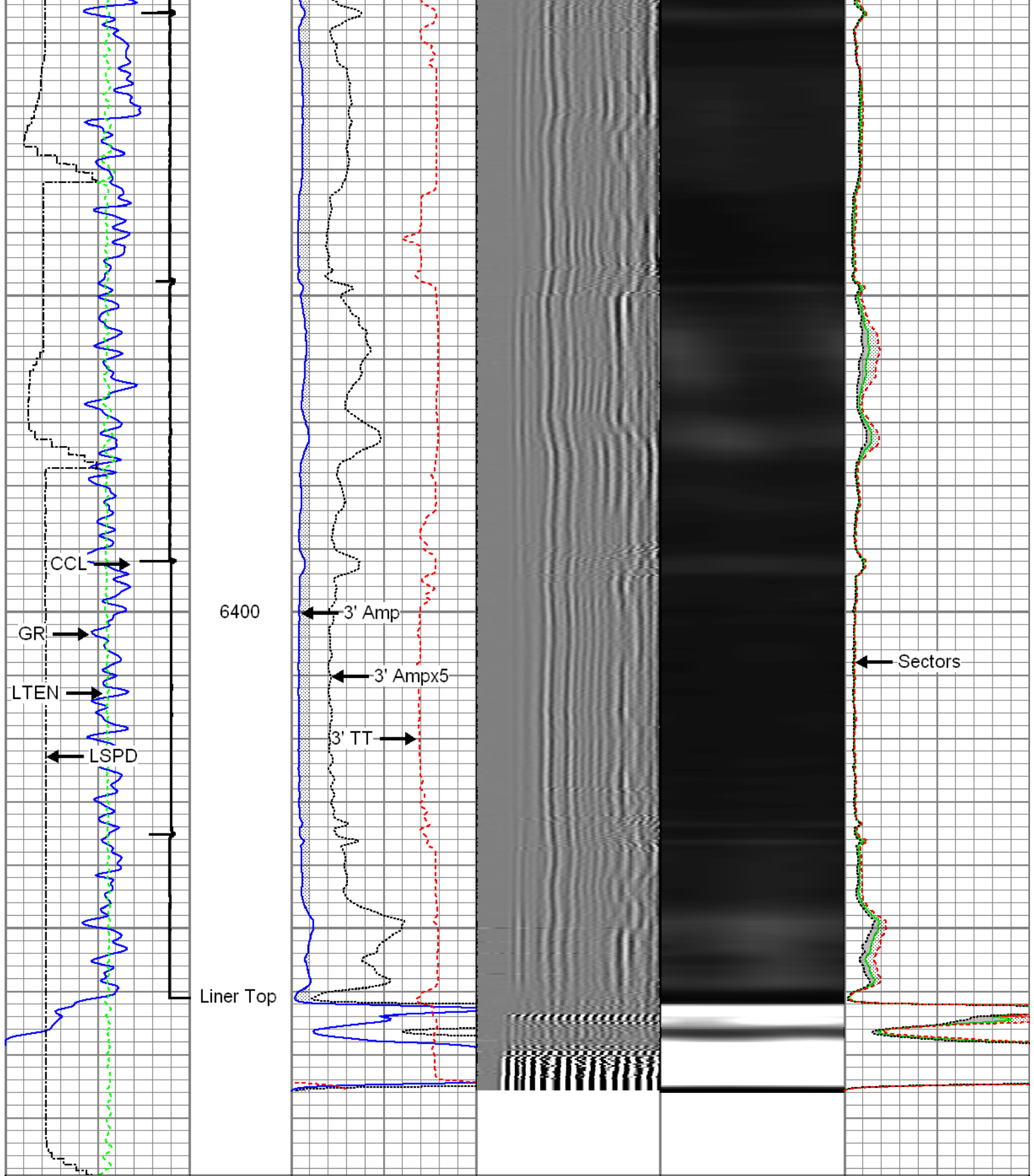












|                          |  |      |      |
|--------------------------|--|------|------|
| Gamma Ray<br>(GAPI)      |  | 0    | 120  |
| Line Speed<br>(ft/min)   |  | -100 | 100  |
| Line Tension<br>(lb)     |  | 0    | 2000 |
| Casing Collar Locator    |  |      |      |
| 3' Amplitude<br>(mV)  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

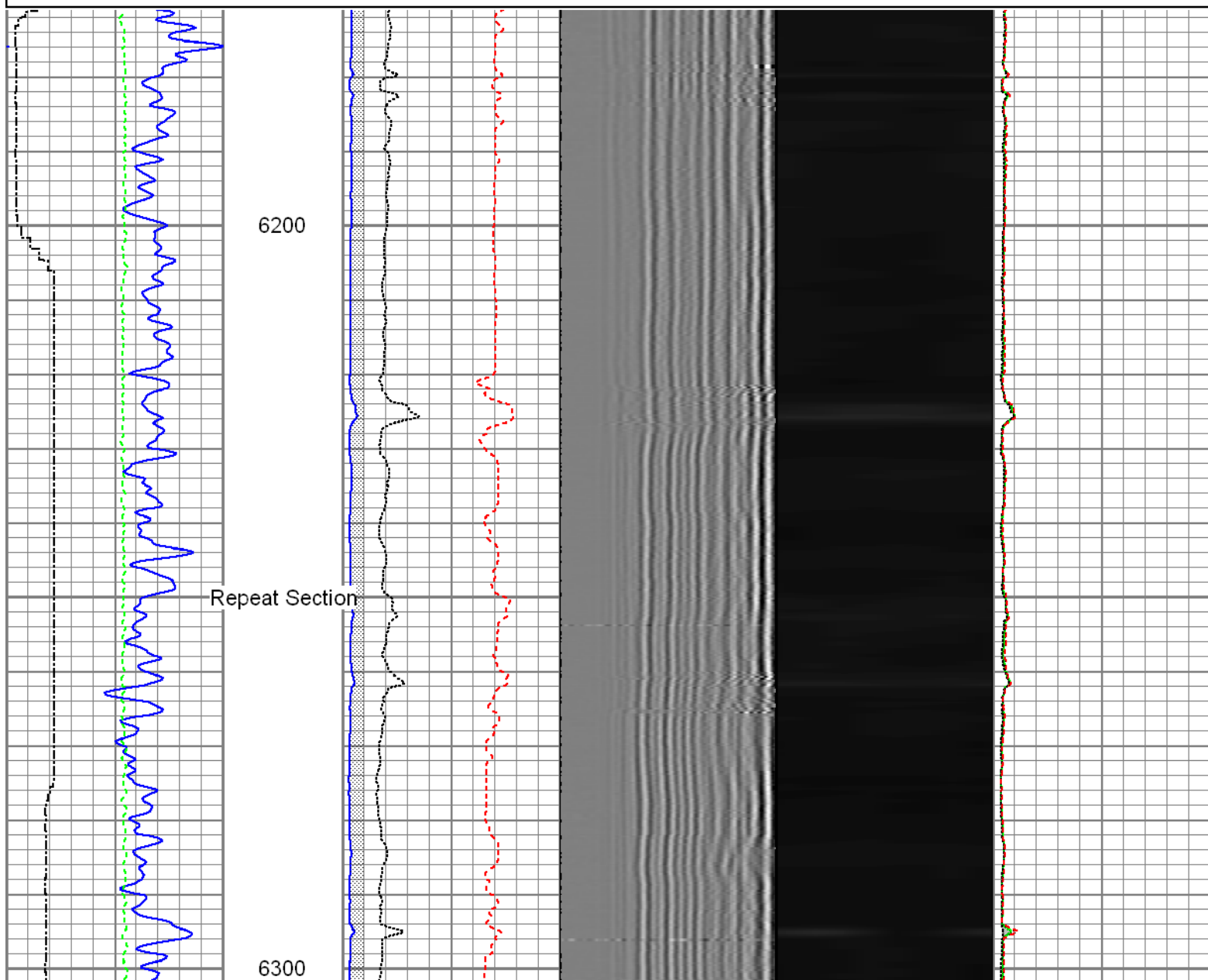


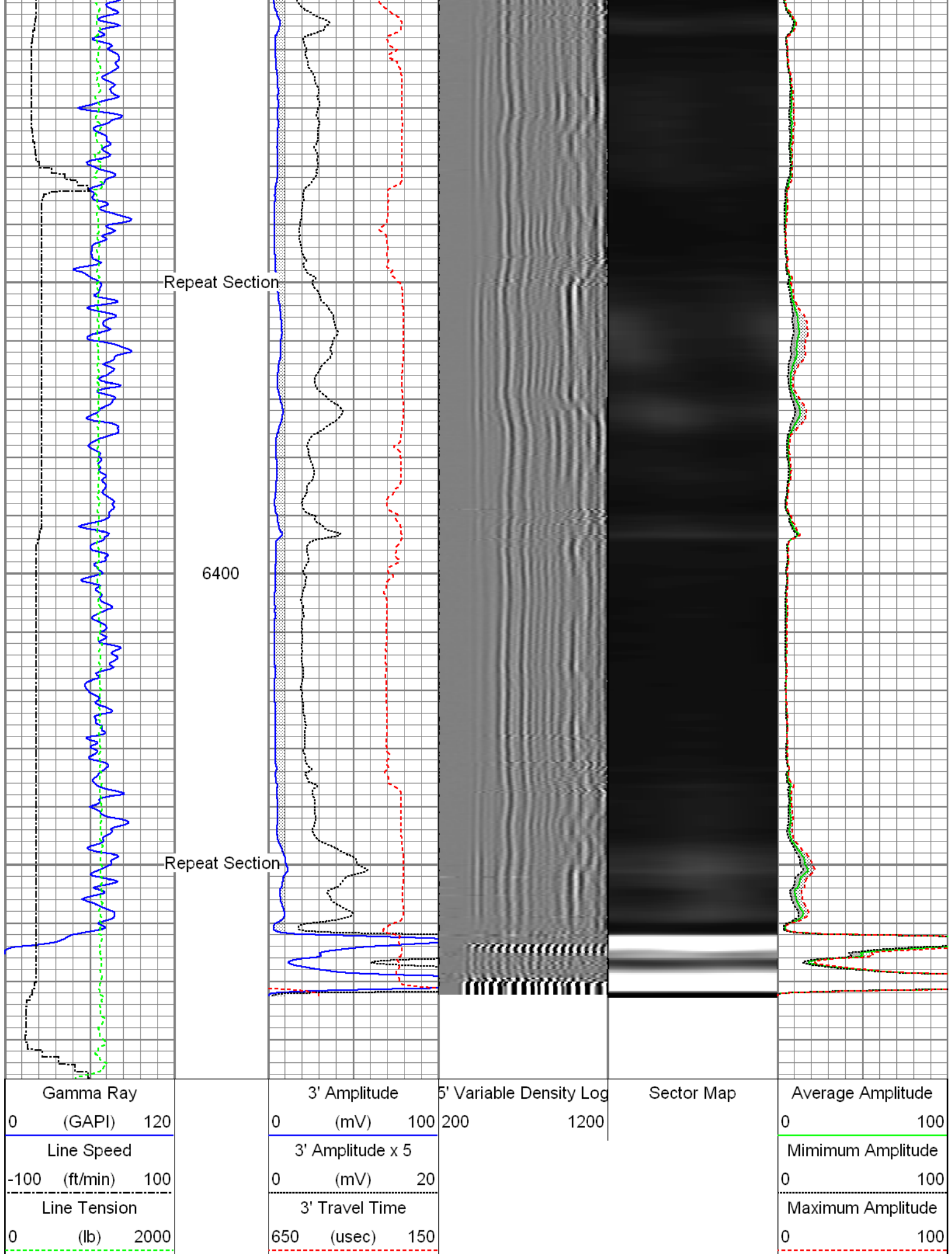
## Repeat Pass

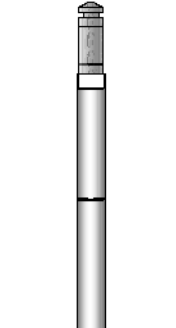

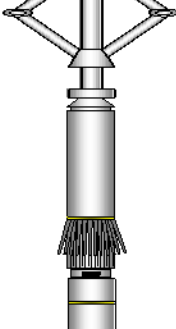
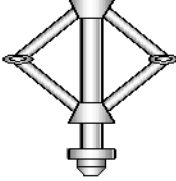
Logged With 2800 PSI Surface Induced Pressure

Database File: 0512337913\_anadarko\_greenleaf 15n-15hz\_01-23-15\_mit\_rbl.db  
Dataset Pathname: repeat3  
Presentation Format: rbt4\_mit  
Dataset Creation: Fri Jan 23 08:54:54 2015 by Log 7.0 B1  
Charted by: Depth in Feet scaled 1:240

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





| Sensor  | Offset (ft) | Schematic   | Description  | Len (ft) | OD (in) | Wt (lb) |
|---------|-------------|---|--|----------|---------|---------|
| GR      | 22.81       |    | T_CH14375_1_GO<br>Titan 1-7/16" Assembled Electric Cable Head with 1" Fishing Neck | 1.03     | 1.44    | 4.00    |
|         |             |   | UW_AGS-UW_AGS_001 (10024281)<br>Sondex Adapter - GO Box to Sondex Pin              | 0.21     | 1.69    | 1.00    |
|         |             |   | UW_XTU-UW_XTU_002 (218874)<br>Crossover Ultrawire Toolbus to Ultralink             | 1.58     | 1.69    | 6.50    |
|         |             |   | UW_PGR-UW_PGR_020 (10019072)<br>Production Gamma Ray                               | 1.93     | 1.69    | 9.50    |
|         |             |   | UW_PRC #4 -DSSRAC (081)<br>2-3/4" DSS 5 Arm Roller Centralizer                     | 2.55     | 2.75    | 32.00   |
| WVFS3FT | 15.42       |   | UW_RBT-UW_RBT_004 (1066)<br>Sondex Ultrawire 3-1/8" Radial Bond Tool               | 9.47     | 3.13    | 140.00  |
| WVFS1   | 15.42       |   |  |          |         |         |
| WVFS2   | 15.42       |   |  |          |         |         |
| WVFS3   | 15.42       |   |  |          |         |         |
| WVFS4   | 15.42       |   |  |          |         |         |
| WVFS5   | 15.42       |   |  |          |         |         |
| WVFS6   | 15.42       |   |  |          |         |         |
| WVFS7   | 15.42       |   |  |          |         |         |
| WVFS8   | 15.42       |   |  |          |         |         |
| CBLTEMP | 15.42       |   |  |          |         |         |
| CBLROT  | 15.42       |   |  |          |         |         |
| WVFS5FT | 14.42       |   |  |          |         |         |
| MIT     | 5.41        |  | UW_PRC-DSSRAC (080)<br>2-3/4" DSS 5 Arm Roller Centralizer                         | 2.55     | 2.75    | 32.00   |
|         |             |   | UW_MIT-UW_MIT40_042 (10014703)<br>40 Multifinger Imaging Tool                      | 4.54     | 2.75    | 61.10   |
|         |             |   | UW_PRC #3 -UW_PRC_057 (1102)<br>Sondex 2-3/4" 4-Arm Production Roller Centraliser  | 2.98     | 2.75    | 32.00   |
| TSTAMP  | 0.00        |  | UW_BUL-UW_BUL_006 (10022928)<br>Sondex Ultrawire Bullnose Terminator               | 0.22     | 1.69    | 1.20    |

Total Weight: 319.30 lb  
O.D. 3.13 in

### Calibration Report

Database File: 0512337913\_anadarko\_greenleaf 15n-15hz\_01-23-15\_mit\_rbl.db  
Dataset Pathname: postcal  
Dataset Creation: Fri Jan 23 11:38:32 2015 by Log 7.0 B1

### Multi-finger Imaging Tool Calibration Report

Serial Number: 10014703  
Number of Fingers: 40  
Tool Model: UW\_MIT40\_042

### Inclinometer Calibration Report

Performed: Fri Sep 20 11:47:48 2013  
Calibration Angle: 45

|                    | Inc X   | Inc Y |
|--------------------|---------|-------|
| Vertical:          | 1963    | 1960  |
| Finger 1 up:       | 1748    | 1727  |
| Finger 31 up:      | 2195    | 1742  |
| Finger 21 up:      | 2178    | 2188  |
| Finger 11 up:      | 1727    | 2173  |
| Sensitivity ratio: | 1.00706 |       |
| X-axis angle:      | 132.825 |       |
| Deviation const.:  | 317.775 |       |

### Finger Calibration Report

Performed: Fri Jan 23 07:30:10 2015

| Ring size: | 4    |       | 5    |       | 6    |       | 7    |
|------------|------|-------|------|-------|------|-------|------|
| (in)       |      | Sens  |      | Sens  |      | Sens  |      |
| Finger 01: | 1121 | 361.0 | 1482 | 386.0 | 1868 | 399.0 | 2267 |
| Finger 02: | 1076 | 369.0 | 1445 | 403.0 | 1848 | 422.0 | 2270 |
| Finger 03: | 1073 | 357.0 | 1430 | 389.0 | 1819 | 417.0 | 2236 |
| Finger 04: | 1042 | 369.0 | 1411 | 411.0 | 1822 | 437.0 | 2259 |
| Finger 05: | 1048 | 344.0 | 1392 | 384.0 | 1776 | 406.0 | 2182 |
| Finger 06: | 1054 | 363.0 | 1417 | 399.0 | 1816 | 420.0 | 2236 |
| Finger 07: | 1066 | 358.0 | 1424 | 388.0 | 1812 | 415.0 | 2227 |
| Finger 08: | 1027 | 355.0 | 1382 | 400.0 | 1782 | 430.0 | 2212 |
| Finger 09: | 1094 | 362.0 | 1456 | 391.0 | 1847 | 404.0 | 2251 |
| Finger 10: | 1077 | 365.0 | 1442 | 396.0 | 1838 | 413.0 | 2251 |
| Finger 11: | 1014 | 359.0 | 1373 | 395.0 | 1768 | 421.0 | 2189 |
| Finger 12: | 1119 | 360.0 | 1479 | 373.0 | 1852 | 382.0 | 2234 |
| Finger 13: | 1060 | 357.0 | 1417 | 389.0 | 1806 | 416.0 | 2222 |
| Finger 14: | 1027 | 371.0 | 1398 | 405.0 | 1803 | 431.0 | 2234 |
| Finger 15: | 998  | 369.0 | 1367 | 402.0 | 1769 | 431.0 | 2200 |
| Finger 16: | 1027 | 366.0 | 1393 | 395.0 | 1788 | 421.0 | 2209 |
| Finger 17: | 1075 | 362.0 | 1437 | 380.0 | 1817 | 401.0 | 2218 |
| Finger 18: | 1115 | 367.0 | 1482 | 384.0 | 1866 | 405.0 | 2271 |
| Finger 19: | 1058 | 374.0 | 1432 | 392.0 | 1824 | 414.0 | 2238 |
| Finger 20: | 989  | 373.0 | 1362 | 398.0 | 1760 | 427.0 | 2187 |
| Finger 21: | 1050 | 364.0 | 1414 | 384.0 | 1798 | 410.0 | 2208 |
| Finger 22: | 1040 | 372.0 | 1412 | 390.0 | 1802 | 412.0 | 2214 |
| Finger 23: | 1095 | 377.0 | 1472 | 388.0 | 1860 | 409.0 | 2269 |
| Finger 24: | 1066 | 345.0 | 1411 | 361.0 | 1772 | 380.0 | 2152 |
| Finger 25: | 1087 | 383.0 | 1470 | 396.0 | 1866 | 413.0 | 2279 |
| Finger 26: | 1038 | 367.0 | 1405 | 383.0 | 1788 | 408.0 | 2196 |
| Finger 27: | 1213 | 394.0 | 1607 | 394.0 | 2001 | 403.0 | 2404 |
| Finger 28: | 1088 | 364.0 | 1452 | 376.0 | 1828 | 403.0 | 2231 |
| Finger 29: | 1036 | 371.0 | 1407 | 390.0 | 1797 | 417.0 | 2214 |
| Finger 30: | 1009 | 367.0 | 1376 | 394.0 | 1770 | 420.0 | 2190 |
| Finger 31: | 1236 | 400.0 | 1636 | 402.0 | 2038 | 415.0 | 2453 |
| Finger 32: | 1029 | 367.0 | 1396 | 381.0 | 1777 | 401.0 | 2178 |

|            |      |       |      |       |      |       |      |
|------------|------|-------|------|-------|------|-------|------|
| Finger 33: | 1217 | 411.0 | 1628 | 416.0 | 2044 | 428.0 | 2472 |
| Finger 34: | 1003 | 365.0 | 1368 | 388.0 | 1756 | 414.0 | 2170 |
| Finger 35: | 1160 | 390.0 | 1550 | 407.0 | 1957 | 424.0 | 2381 |
| Finger 36: | 1068 | 352.0 | 1420 | 371.0 | 1791 | 393.0 | 2184 |
| Finger 37: | 1161 | 386.0 | 1547 | 403.0 | 1950 | 421.0 | 2371 |
| Finger 38: | 1122 | 360.0 | 1482 | 380.0 | 1862 | 399.0 | 2261 |
| Finger 39: | 1103 | 344.0 | 1447 | 364.0 | 1811 | 390.0 | 2201 |
| Finger 40: | 1022 | 373.0 | 1395 | 415.0 | 1810 | 440.0 | 2250 |

| Post Survey Calibration Check       |       |              |       |              |       |              |       |              |
|-------------------------------------|-------|--------------|-------|--------------|-------|--------------|-------|--------------|
| Performed: Fri Jan 23 11:38:04 2015 |       |              |       |              |       |              |       |              |
| Ring size:<br>(in)                  | 4     | Nom.<br>wear | 5     | Nom.<br>wear | 6     | Nom.<br>wear | 7     | Nom.<br>wear |
| Finger 01:                          | 3.952 | -0.024       | 5.005 | 0.002        | 6.006 | 0.003        | 7.003 | 0.002        |
| Finger 02:                          | 3.962 | -0.019       | 5.006 | 0.003        | 6.005 | 0.003        | 7.003 | 0.002        |
| Finger 03:                          | 3.957 | -0.022       | 5.000 | 0.000        | 6.001 | 0.000        | 6.998 | -0.001       |
| Finger 04:                          | 3.956 | -0.022       | 4.997 | -0.001       | 5.997 | -0.001       | 6.995 | -0.002       |
| Finger 05:                          | 3.948 | -0.026       | 5.002 | 0.001        | 6.002 | 0.001        | 6.997 | -0.001       |
| Finger 06:                          | 3.964 | -0.018       | 5.002 | 0.001        | 6.002 | 0.001        | 7.003 | 0.001        |
| Finger 07:                          | 3.948 | -0.026       | 4.997 | -0.001       | 6.005 | 0.003        | 7.003 | 0.002        |
| Finger 08:                          | 3.940 | -0.030       | 4.998 | -0.001       | 6.004 | 0.002        | 7.008 | 0.004        |
| Finger 09:                          | 3.956 | -0.022       | 5.001 | 0.001        | 5.999 | -0.000       | 6.997 | -0.002       |
| Finger 10:                          | 3.963 | -0.019       | 5.002 | 0.001        | 6.001 | 0.001        | 7.002 | 0.001        |
| Finger 11:                          | 3.960 | -0.020       | 5.005 | 0.003        | 6.006 | 0.003        | 7.003 | 0.002        |
| Finger 12:                          | 3.964 | -0.018       | 5.003 | 0.001        | 6.003 | 0.002        | 7.009 | 0.004        |
| Finger 13:                          | 3.960 | -0.020       | 5.004 | 0.002        | 6.007 | 0.003        | 7.006 | 0.003        |
| Finger 14:                          | 3.957 | -0.021       | 5.005 | 0.002        | 6.006 | 0.003        | 7.003 | 0.001        |
| Finger 15:                          | 3.944 | -0.028       | 4.994 | -0.003       | 6.000 | 0.000        | 7.007 | 0.004        |
| Finger 16:                          | 3.954 | -0.023       | 5.004 | 0.002        | 6.007 | 0.004        | 7.004 | 0.002        |
| Finger 17:                          | 3.947 | -0.027       | 4.996 | -0.002       | 6.005 | 0.002        | 6.998 | -0.001       |
| Finger 18:                          | 3.949 | -0.026       | 4.999 | -0.000       | 6.003 | 0.001        | 7.003 | 0.002        |
| Finger 19:                          | 3.957 | -0.021       | 5.004 | 0.002        | 6.006 | 0.003        | 7.004 | 0.002        |
| Finger 20:                          | 3.957 | -0.021       | 4.999 | -0.000       | 6.003 | 0.002        | 6.996 | -0.002       |
| Finger 21:                          | 3.951 | -0.024       | 5.001 | 0.000        | 6.003 | 0.001        | 6.998 | -0.001       |
| Finger 22:                          | 3.952 | -0.024       | 5.001 | 0.000        | 6.003 | 0.002        | 7.000 | 0.000        |
| Finger 23:                          | 3.954 | -0.023       | 5.000 | -0.000       | 6.003 | 0.001        | 7.001 | 0.000        |
| Finger 24:                          | 3.946 | -0.027       | 4.999 | -0.000       | 6.002 | 0.001        | 7.006 | 0.003        |
| Finger 25:                          | 3.957 | -0.022       | 5.005 | 0.003        | 6.005 | 0.003        | 7.001 | 0.000        |
| Finger 26:                          | 3.954 | -0.023       | 5.002 | 0.001        | 6.006 | 0.003        | 7.005 | 0.002        |
| Finger 27:                          | 3.949 | -0.025       | 4.998 | -0.001       | 5.997 | -0.001       | 7.000 | -0.000       |
| Finger 28:                          | 3.957 | -0.021       | 5.000 | 0.000        | 6.003 | 0.002        | 7.001 | 0.001        |
| Finger 29:                          | 3.957 | -0.021       | 5.002 | 0.001        | 6.004 | 0.002        | 7.006 | 0.003        |
| Finger 30:                          | 3.956 | -0.022       | 5.001 | 0.001        | 6.002 | 0.001        | 7.003 | 0.001        |
| Finger 31:                          | 3.961 | -0.020       | 5.001 | 0.000        | 6.004 | 0.002        | 7.004 | 0.002        |
| Finger 32:                          | 3.955 | -0.023       | 5.003 | 0.002        | 6.004 | 0.002        | 7.001 | 0.000        |
| Finger 33:                          | 3.957 | -0.021       | 4.999 | -0.001       | 5.999 | -0.000       | 7.003 | 0.001        |
| Finger 34:                          | 3.961 | -0.019       | 5.004 | 0.002        | 6.004 | 0.002        | 7.003 | 0.001        |
| Finger 35:                          | 3.961 | -0.019       | 5.002 | 0.001        | 6.004 | 0.002        | 7.002 | 0.001        |
| Finger 36:                          | 3.952 | -0.024       | 4.999 | -0.001       | 6.001 | 0.001        | 7.000 | 0.000        |
| Finger 37:                          | 3.953 | -0.024       | 5.004 | 0.002        | 6.012 | 0.006        | 7.011 | 0.005        |
| Finger 38:                          | 3.948 | -0.026       | 4.997 | -0.001       | 6.002 | 0.001        | 7.003 | 0.002        |
| Finger 39:                          | 3.933 | -0.034       | 4.995 | -0.002       | 6.011 | 0.006        | 7.006 | 0.003        |
| Finger 40:                          | 3.954 | -0.023       | 5.000 | 0.000        | 6.001 | 0.000        | 6.999 | -0.001       |
| Average:                            | 3.954 | -0.023       | 5.001 | 0.000        | 6.003 | 0.002        | 7.002 | 0.001        |

| Segmented Cement Bond Log Calibration Report |  |  |  |  |            |    |  |  |
|--|--|--|--|--|------------|----|--|--|
| Serial Number:                               |  |  |  |  | 1066       |    |  |  |
| Tool Model:                                  |  |  |  |  | UW_RBT_004 |    |  |  |
| Calibration Casing Diameter:                 |  |  |  |  | 7.000      | in |  |  |
| Calibration Depth:                           |  |  |  |  | 17.998     | ft |  |  |

|     | Raw (v) |       | Calibrated (mv) |         | Results |        |
|-----|---------|-------|-----------------|---------|---------|--------|
|     | Zero    | Cal   | Zero            | Cal     | Gain    | Offset |
| 3FT | 0.004   | 0.861 | 0.800           | 62.165  | 71.578  | 0.538  |
| 5FT | -0.002  | 0.773 | 0.800           | 62.165  | 79.099  | 0.993  |
| S1  | 0.003   | 0.811 | 0.000           | 100.000 | 123.704 | -0.316 |
| S2  | 0.003   | 0.829 | 0.000           | 100.000 | 121.007 | -0.353 |
| S3  | 0.003   | 0.849 | 0.000           | 100.000 | 118.131 | -0.346 |
| S4  | 0.003   | 0.877 | 0.000           | 100.000 | 114.385 | -0.360 |
| S5  | 0.003   | 0.894 | 0.000           | 100.000 | 112.304 | -0.358 |
| S6  | 0.003   | 0.901 | 0.000           | 100.000 | 111.314 | -0.342 |
| S7  | 0.003   | 0.892 | 0.000           | 100.000 | 112.520 | -0.334 |
| S8  | 0.004   | 0.845 | 0.000           | 100.000 | 118.897 | -0.457 |

## Gamma Ray Calibration Report

Serial Number: 10019072  
 Tool Model: UW\_PGR\_020  
 Performed: Sun Jun 13 13:33:21 1993  
  
 Calibrator Value: 1.0 GAPI  
  
 Background Reading: 0.0 cps  
 Calibrator Reading: 1.0 cps  
  
 Sensitivity: 1.0000 GAPI/cps



Company Kerr McGee Oil & Gas Onshore LP  
 Well Greenleaf 15N-15HZ  
 Field Wattenberg  
 County Weld  
 State Colorado