

slb

Xbolt GAMMA RAY
5in/100ft Measured Depth
Final Print
Recorded Mode

Company: PDC Energy Inc.

Well: George 04N

Field Name: Wattenberg

Country Name:United States

State Name: Colorado

County Name: Weld

| | | | |
|------------------------|-----------------------|-------------------|----------------------------------------------------|
| Latitude | 40°18'00.763"N | API Number | 05-123-51777 |
| Longitude | 104°33'17.225"W | Rig Name | True Drilling 41 |
| Spud Date | 02-Mar-2024 | Rig Type | Land rig |
| Log Interval | 2002.00--17945.00(ft) | Job Number | O.1042353.93 |
| Depth Source | Driller's Depth | Print Type | Final Print |
| Log Measured From | Drill Floor | Northing | 1353613.39(ftUS) |
| Rig Floor Above GL | 25.00(ft) | Easting | 3263634.75(ftUS) |
| Ground Level Above MSL | 4717.00(ft) | Coordinate System | NAD83 Colorado State Plane, Northern Zone, US Feet |

Disclaimer

THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SLB AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.

● Operational Run Summary

Notes:

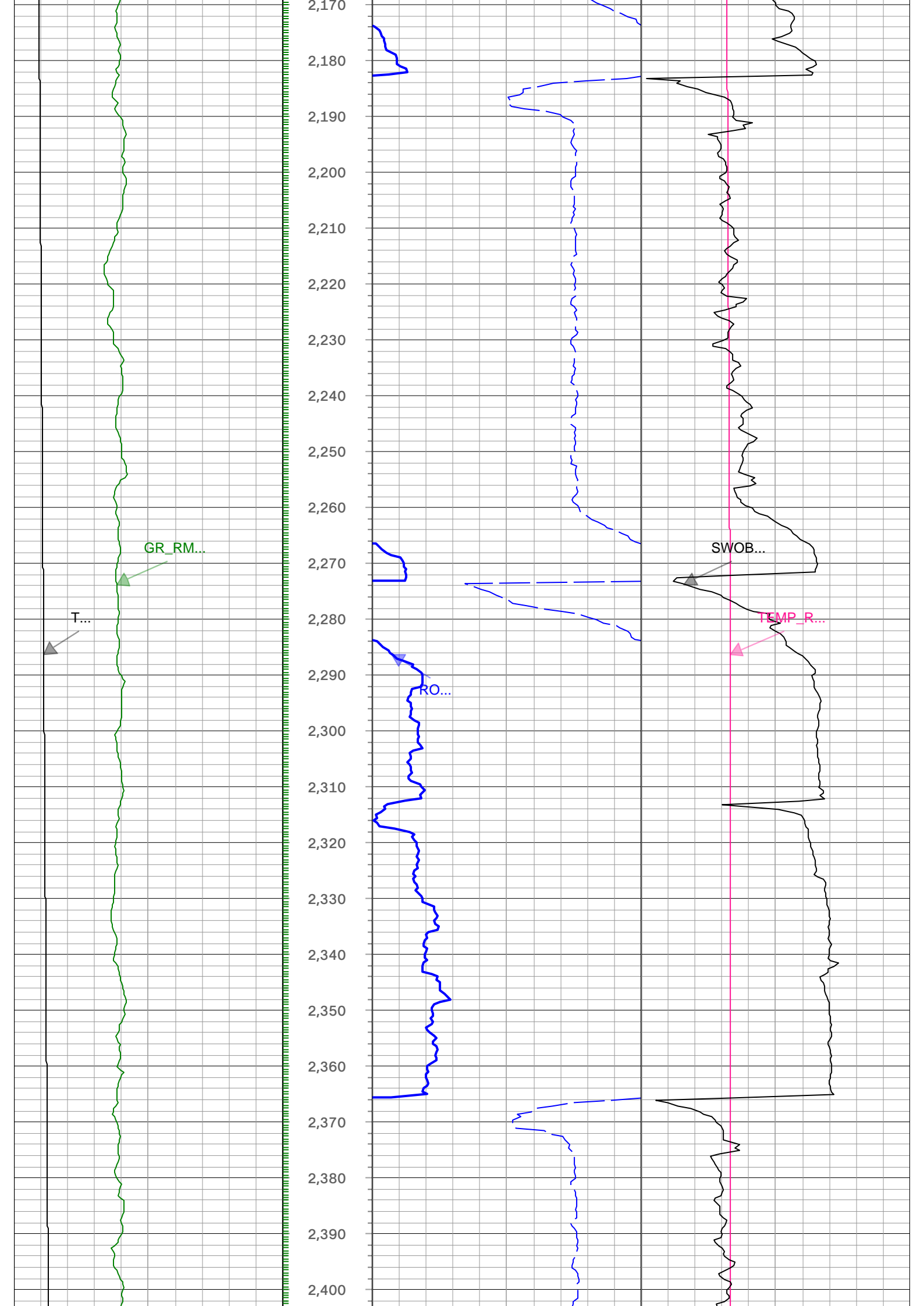
Run 1: RM Gamma Ray relog from 9048 ft to 9098 ft.

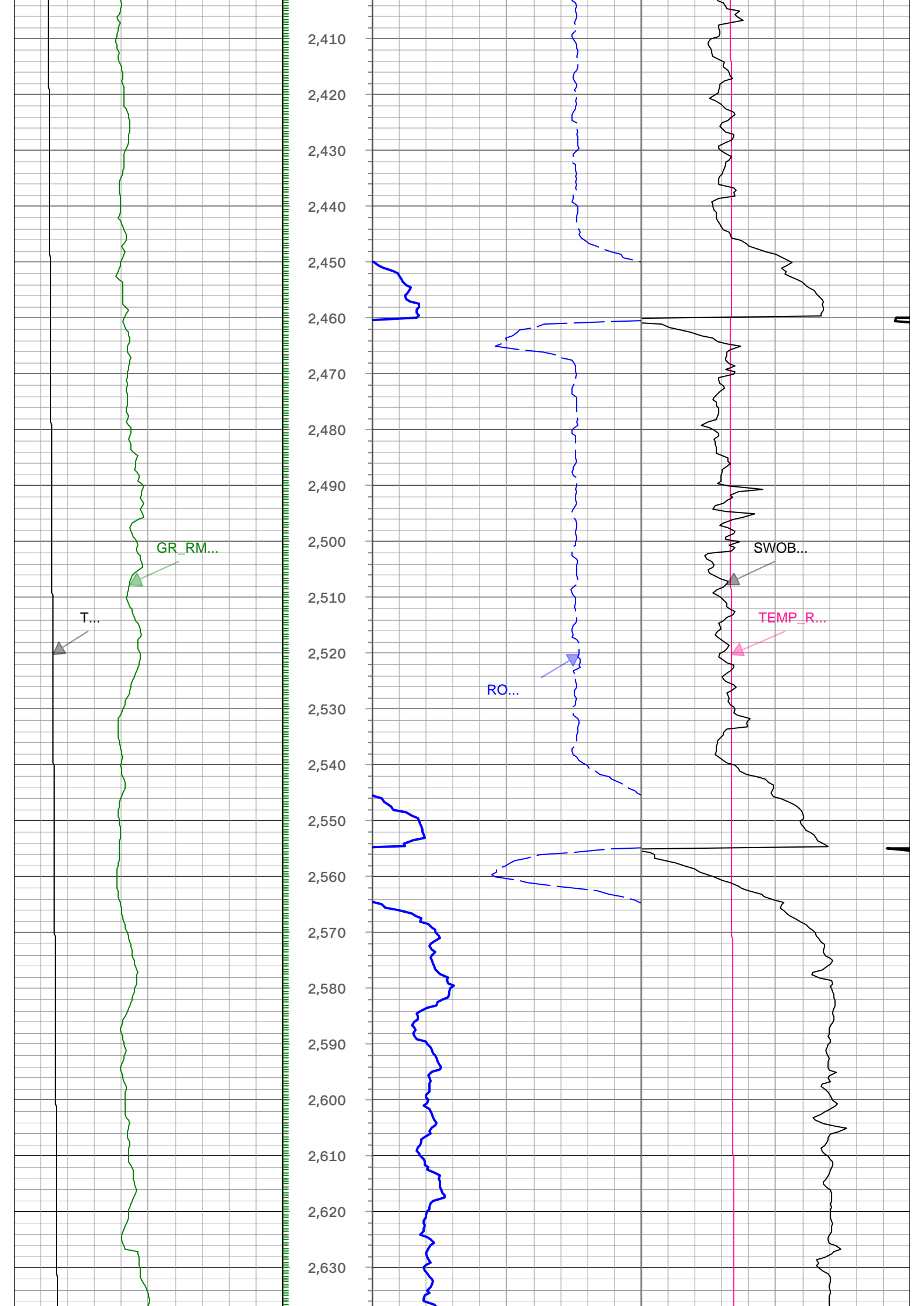
Run 1 (Bit Size: 8.5in)

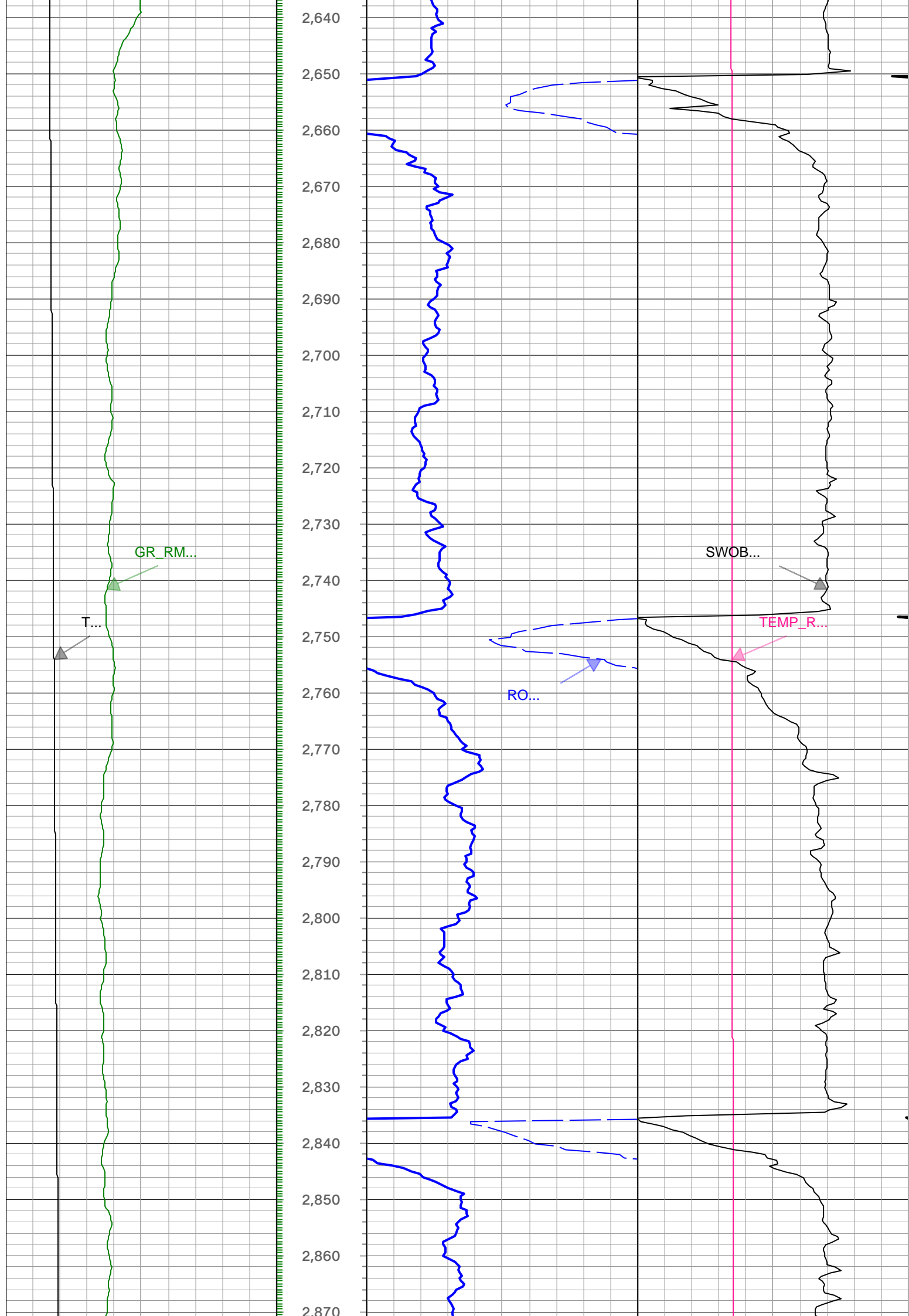
| | | | |
|----------------------|----------------------|-------------------------|----------------------|
| DateTime Log Started | 14-Mar-2024 21:31:53 | DateTime Log Finished | 15-Mar-2024 18:16:21 |
| Start Depth | 2025(ft) | Stop Depth | 9121(ft) |
| Mud Type | Oil Based Mud | Mud Density | 9.8(lbm/gal) |
| Potassium | 0(%) | Barite | Yes |
| GR Sensor Offset | 23.22(ft) | Calibration Coefficient | 0 |
| DNI Sensor Offset | 26.86(ft) | | |

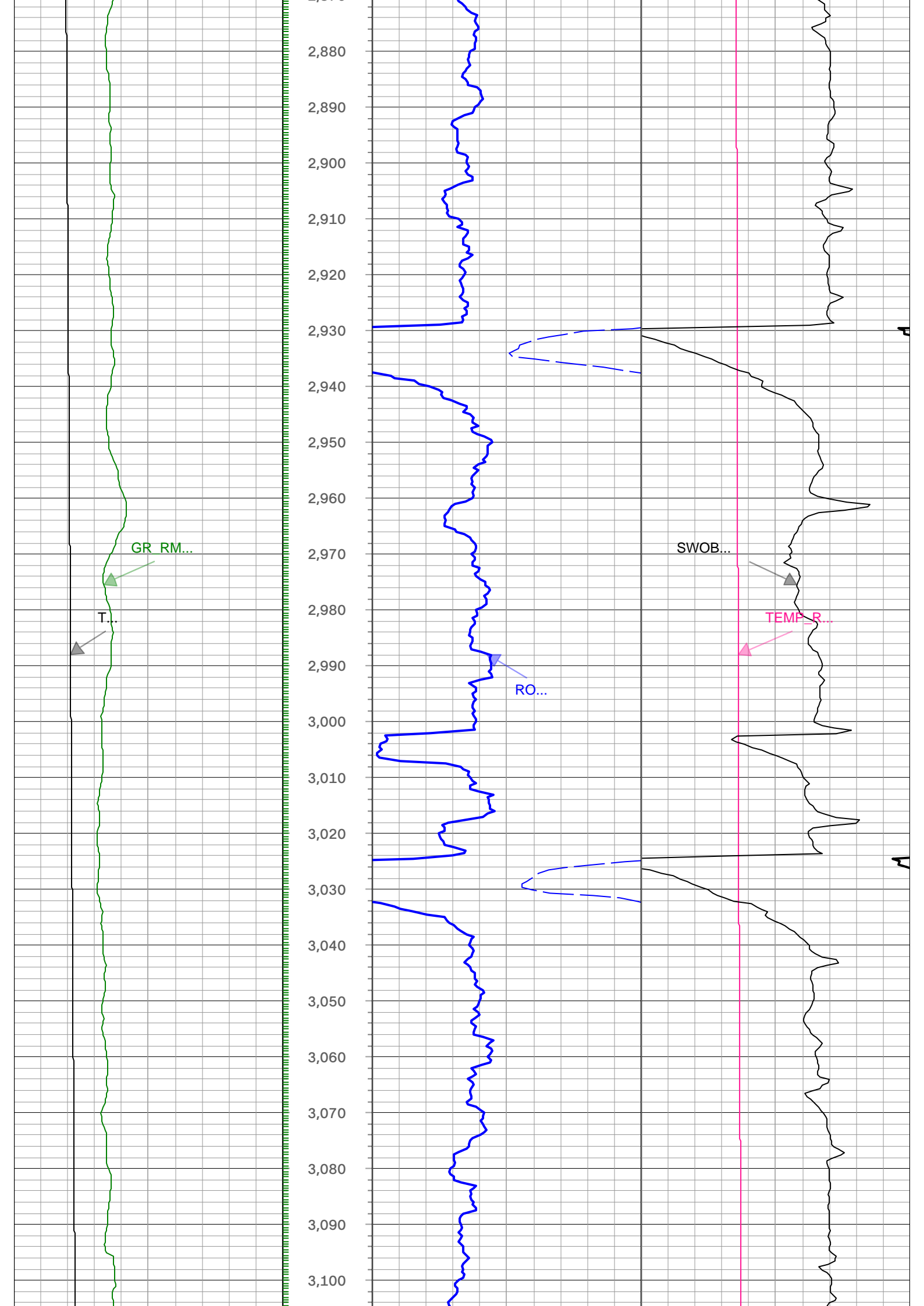
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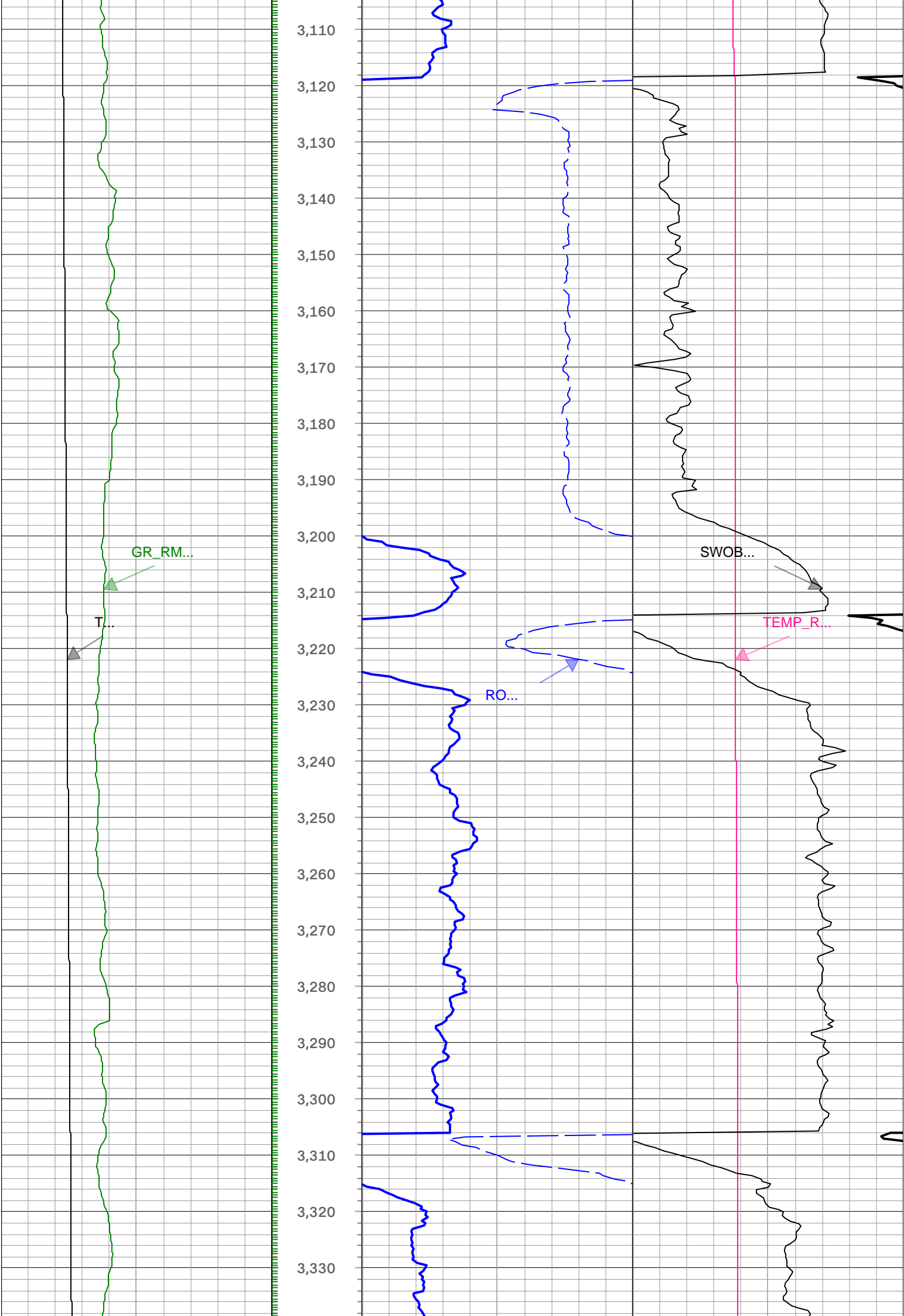
| | | | |
|----------------------|----------------------|-----------------------|----------------------|
| DateTime Log Started | 15-Mar-2024 18:16:21 | DateTime Log Finished | 17-Mar-2024 09:55:53 |
| Start Depth | 9121(ft) | Stop Depth | 17945(ft) |

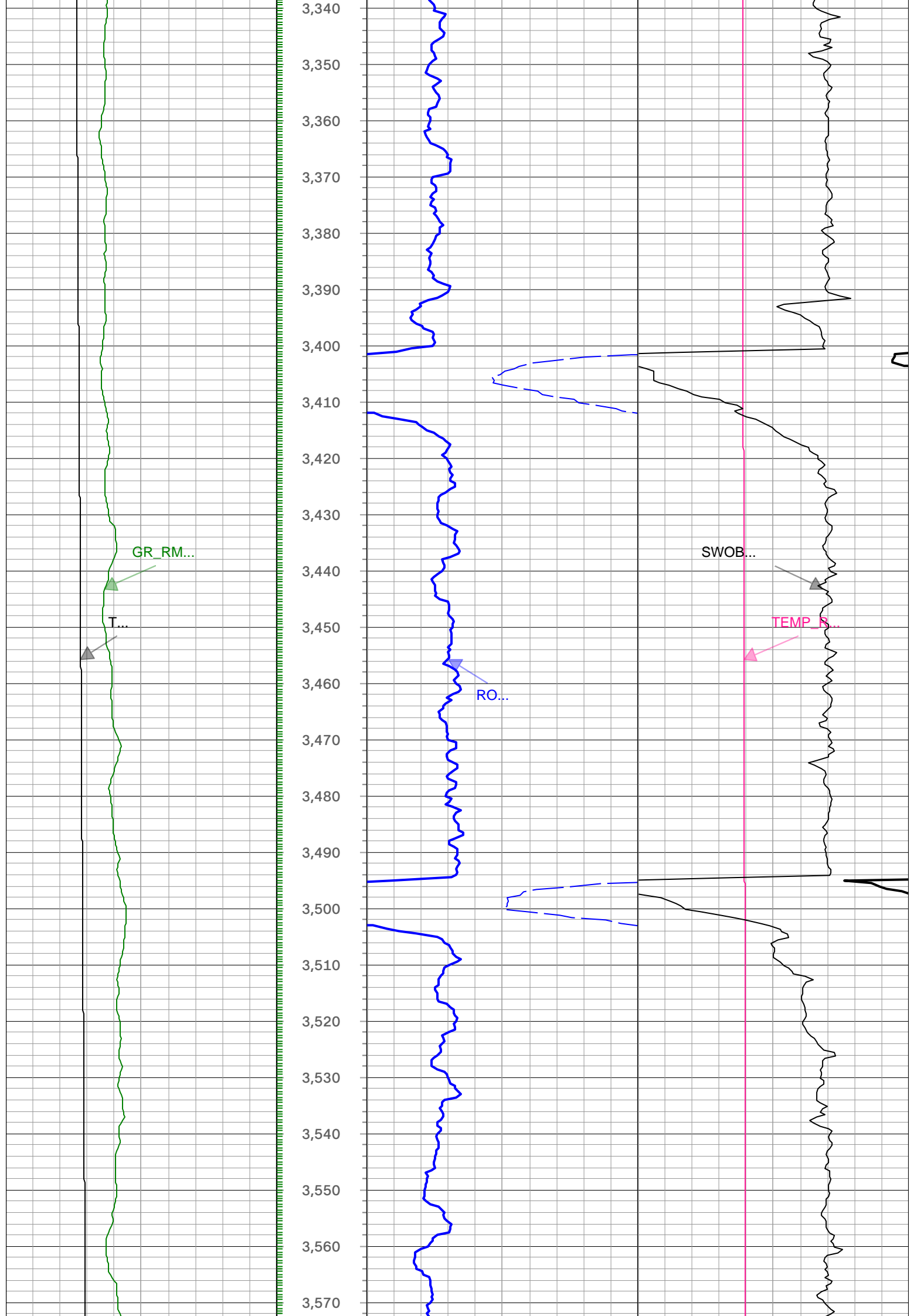


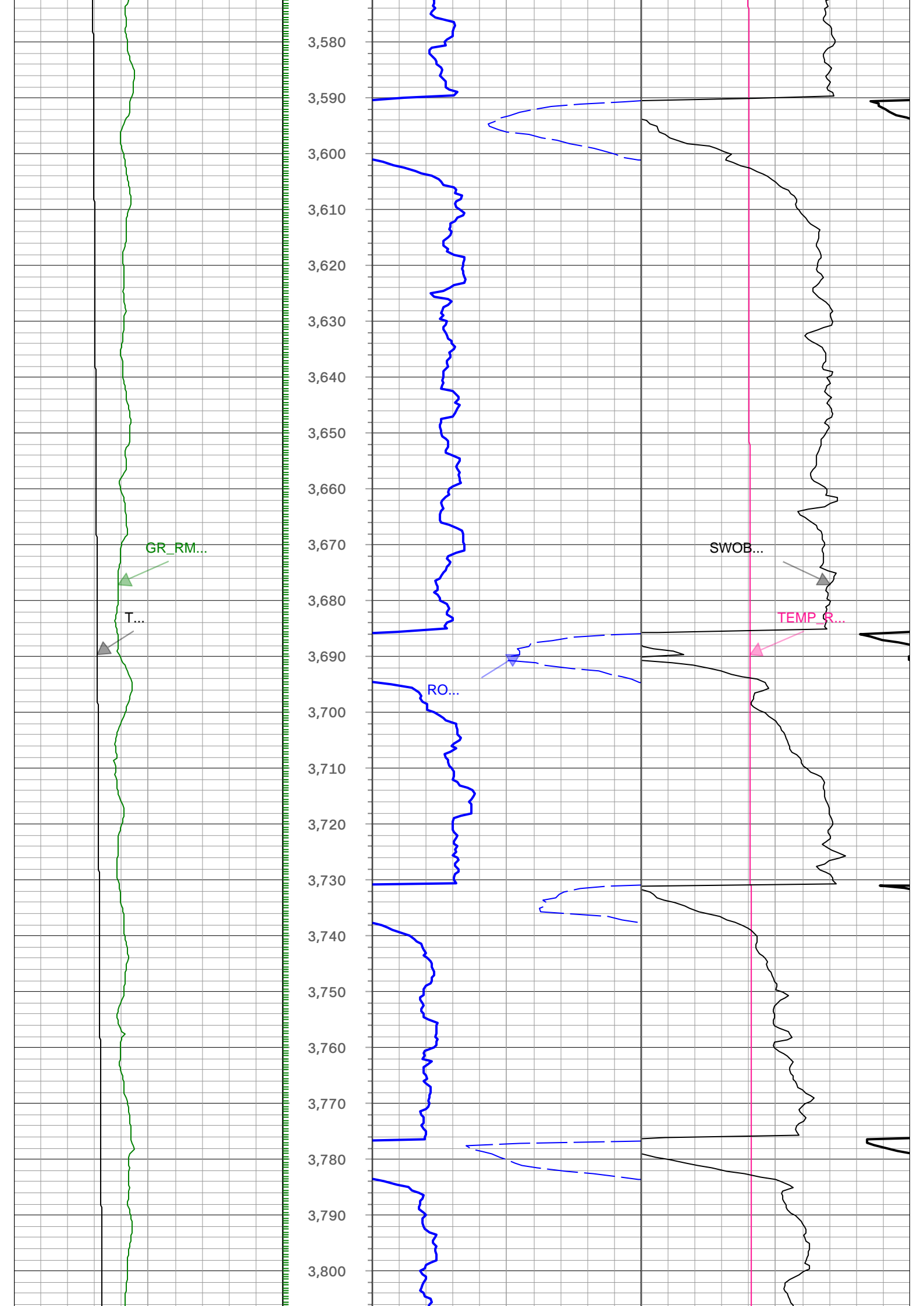


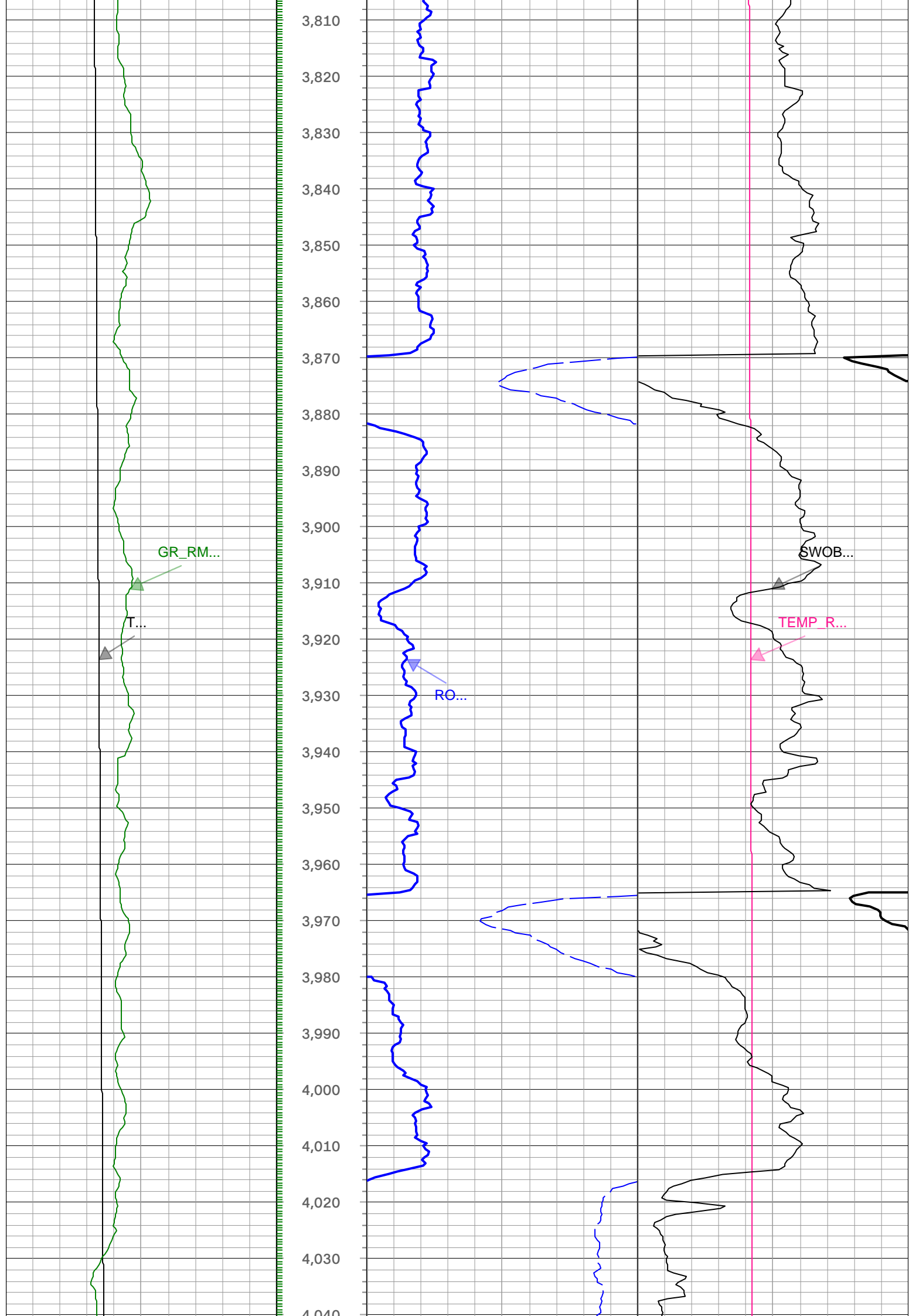


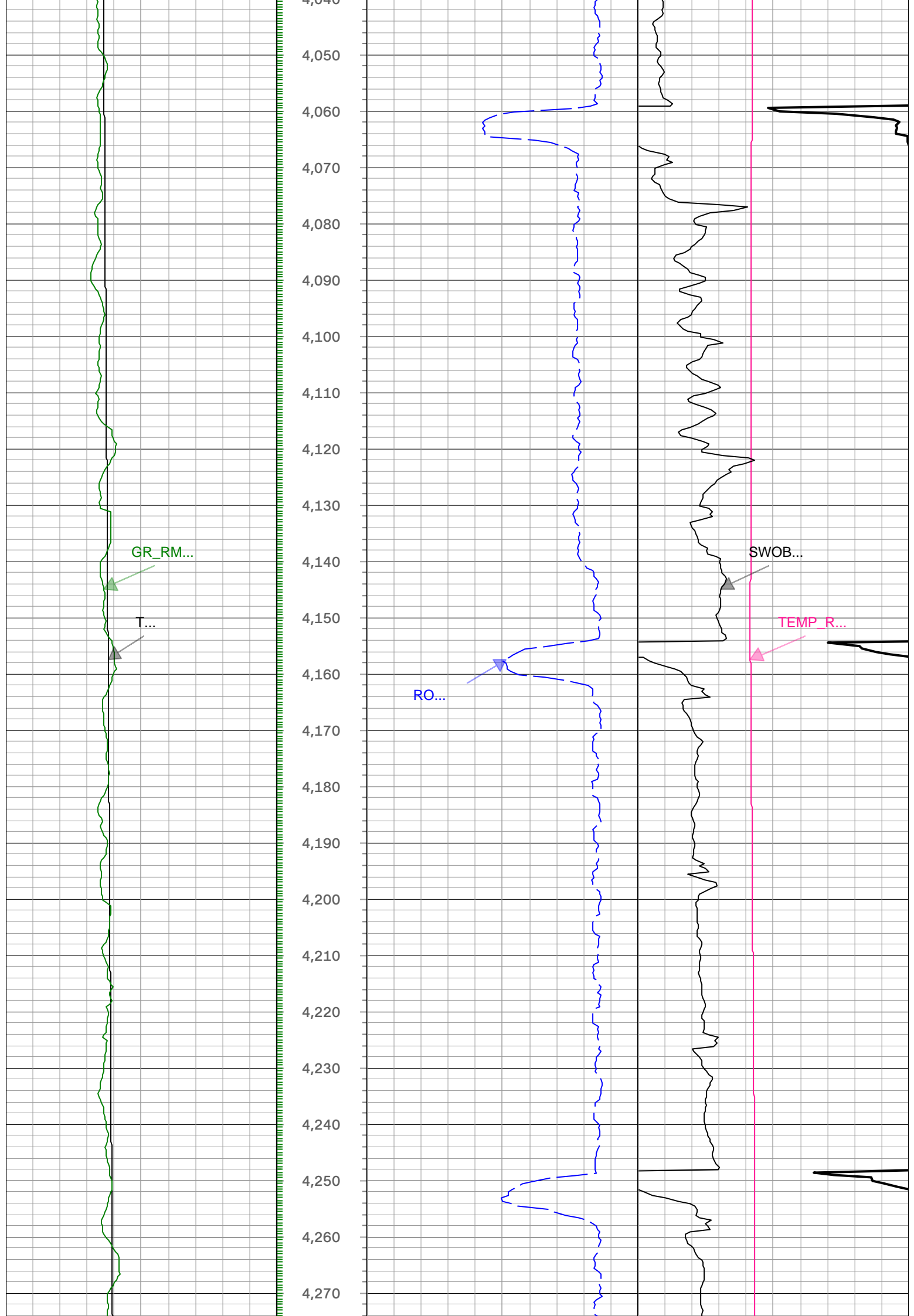


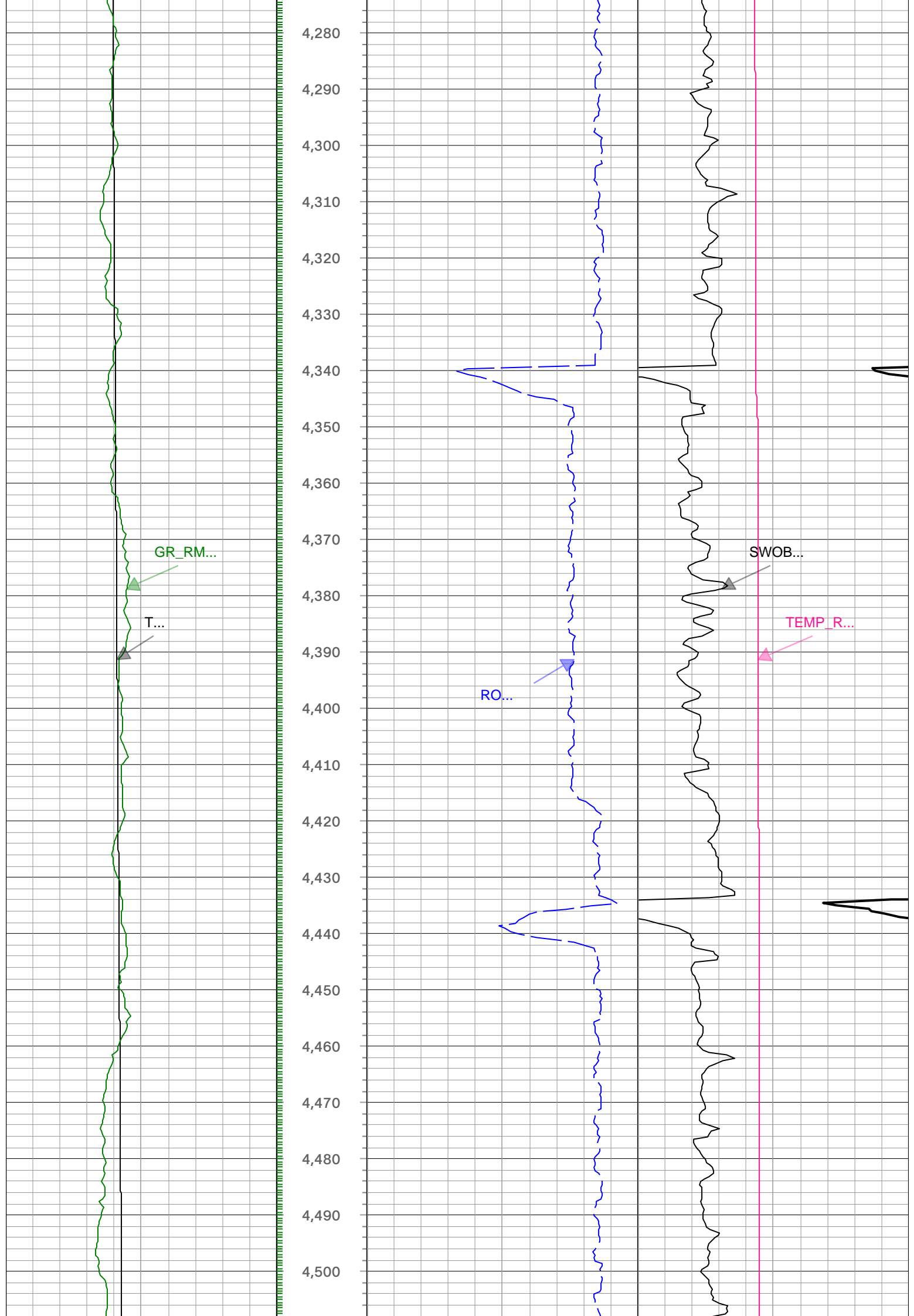


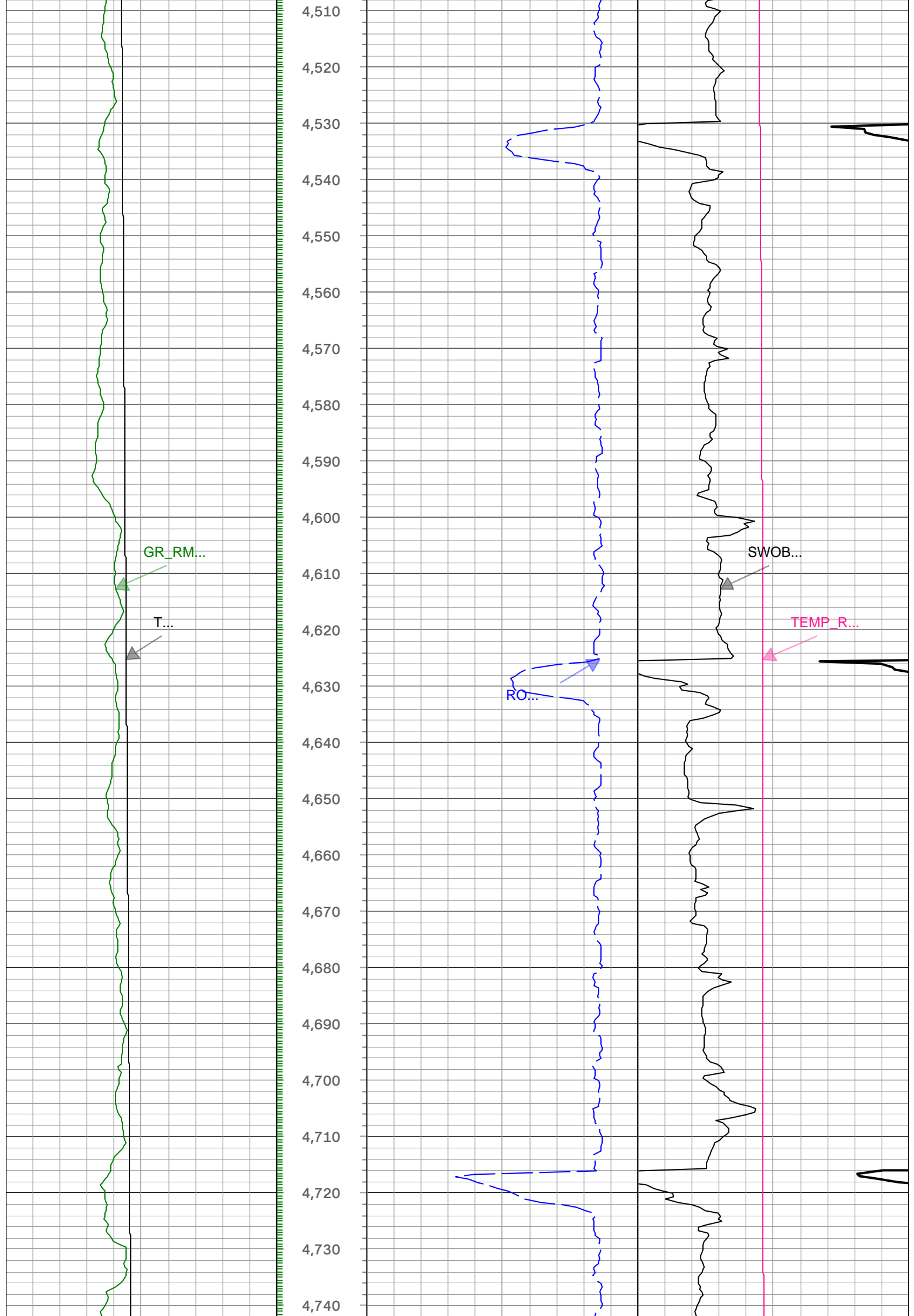


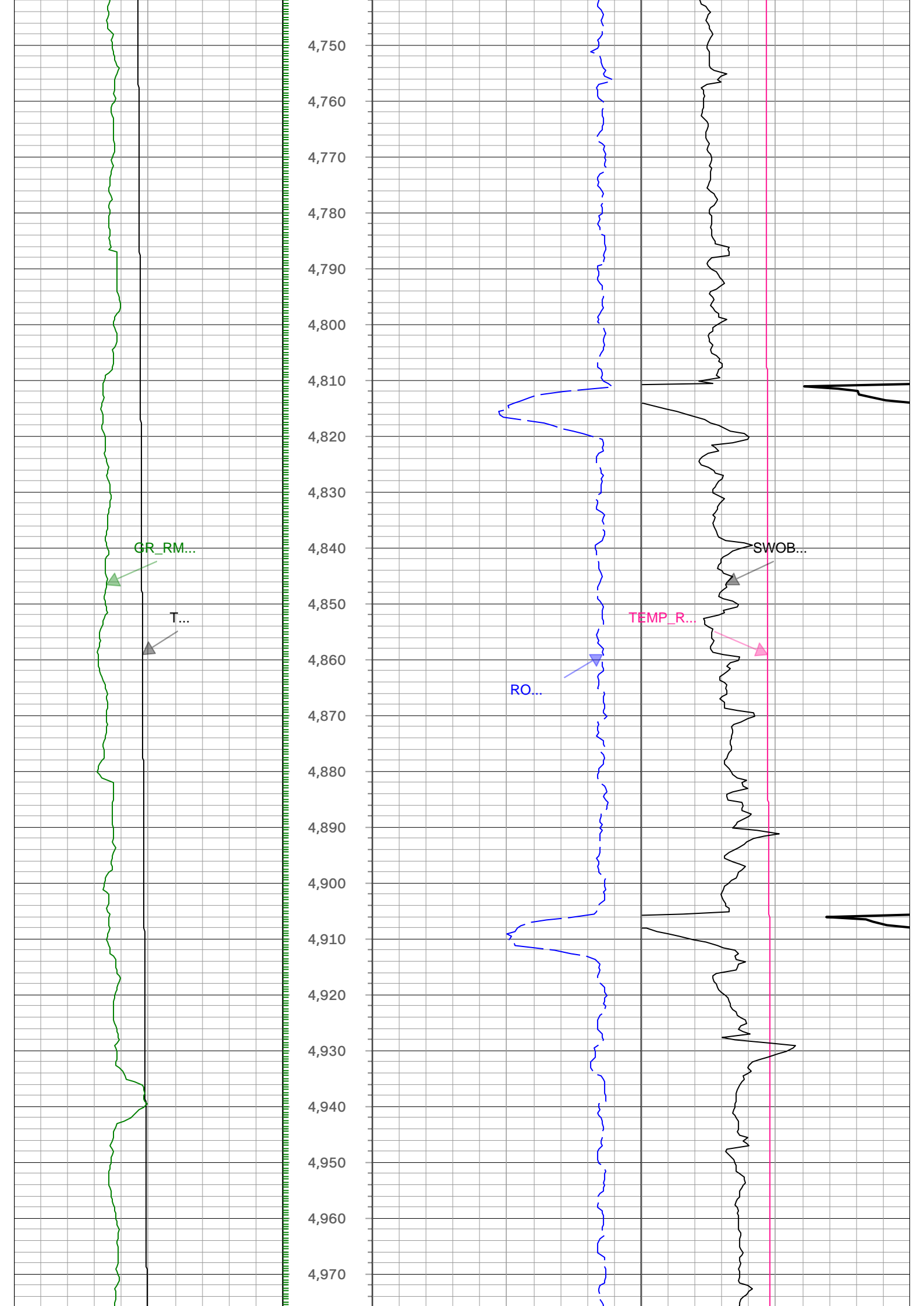


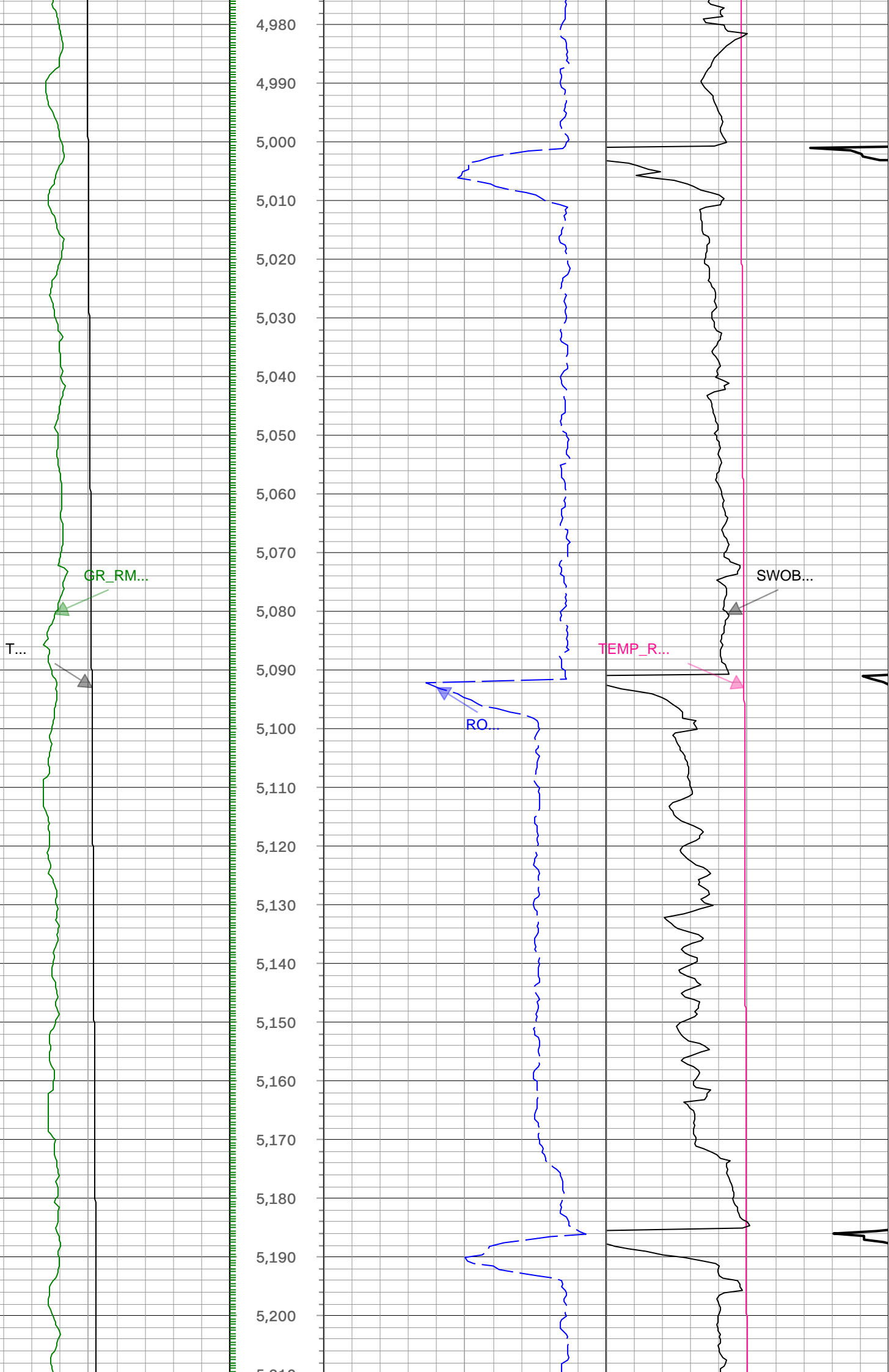


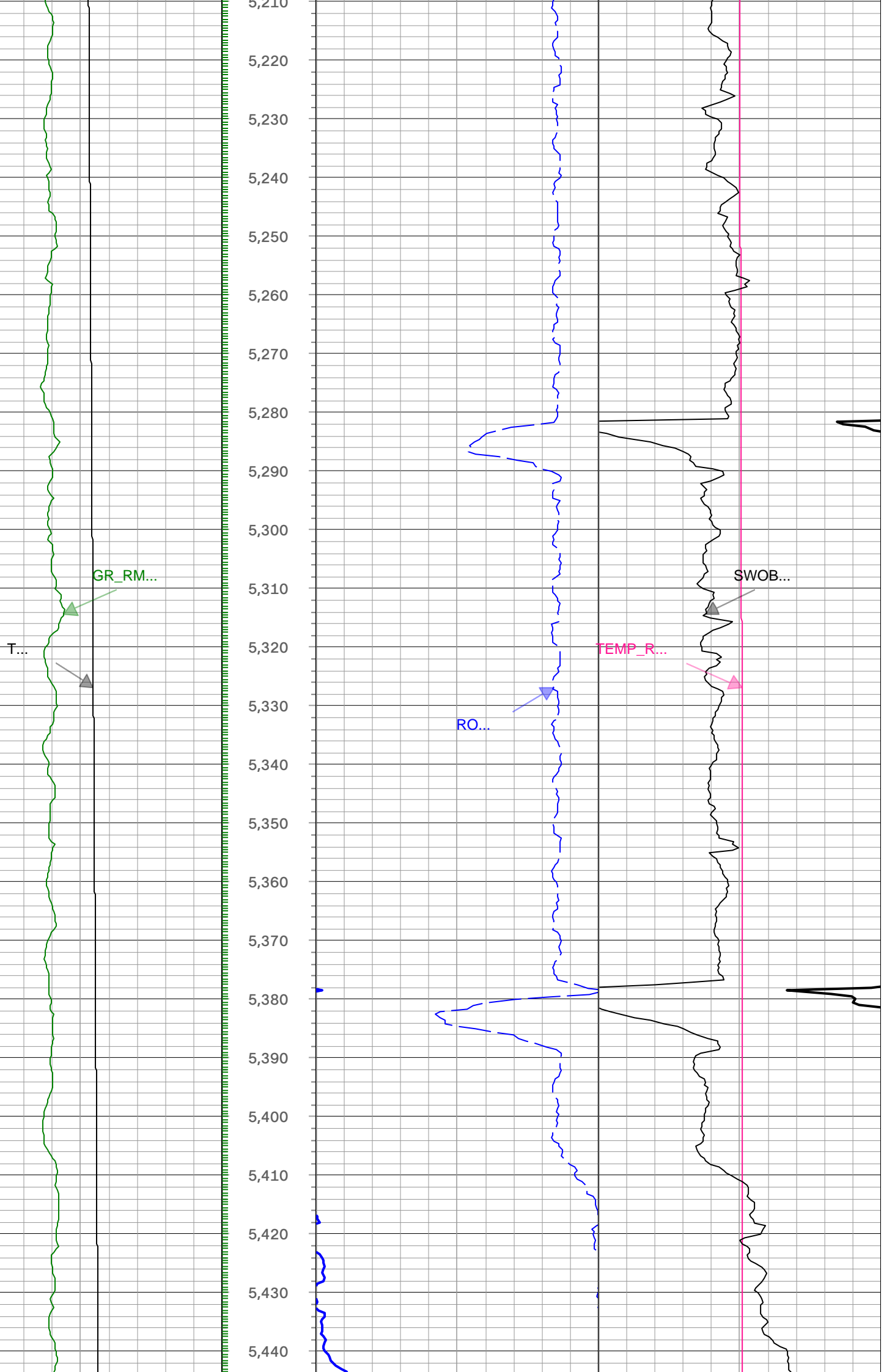












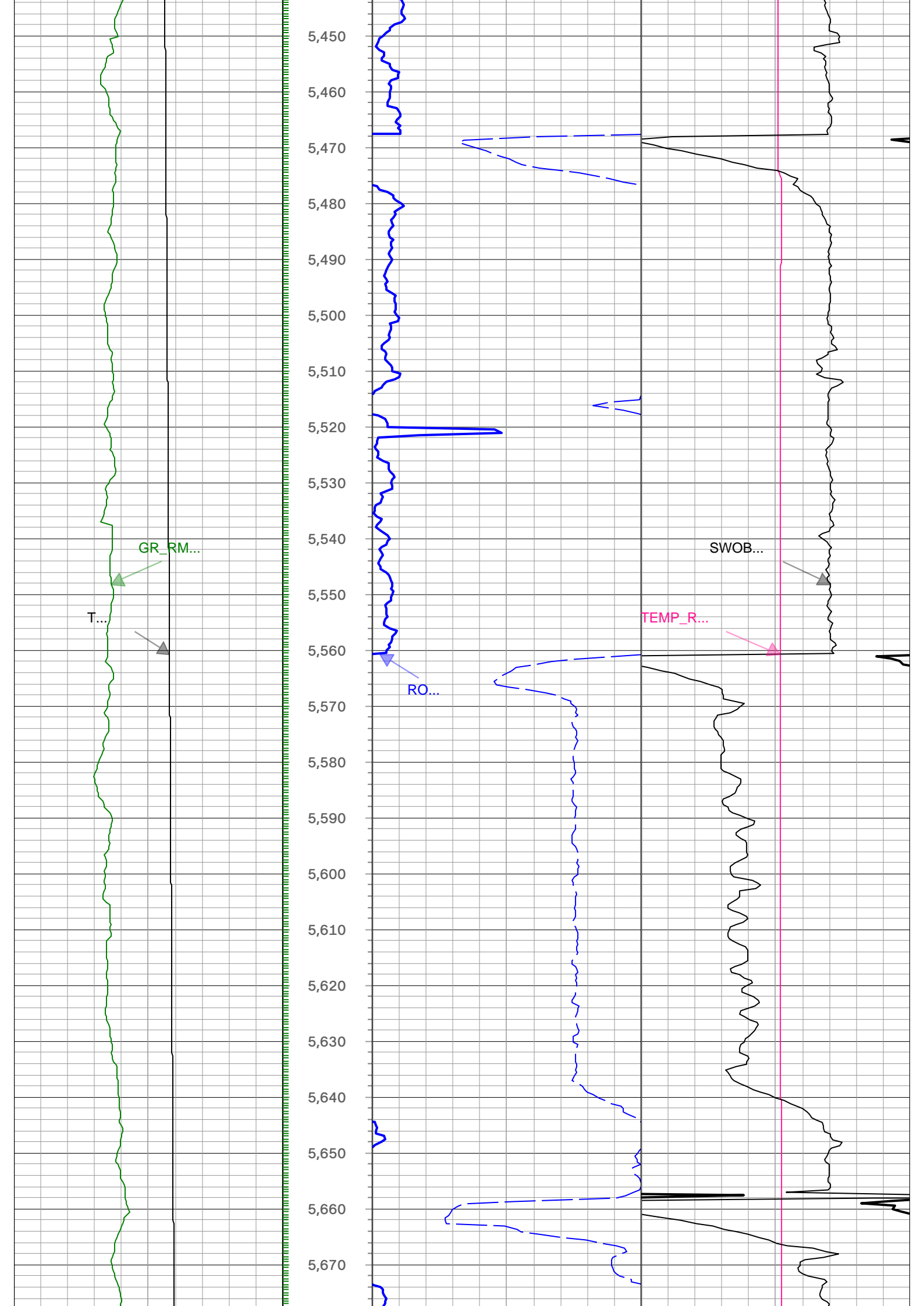
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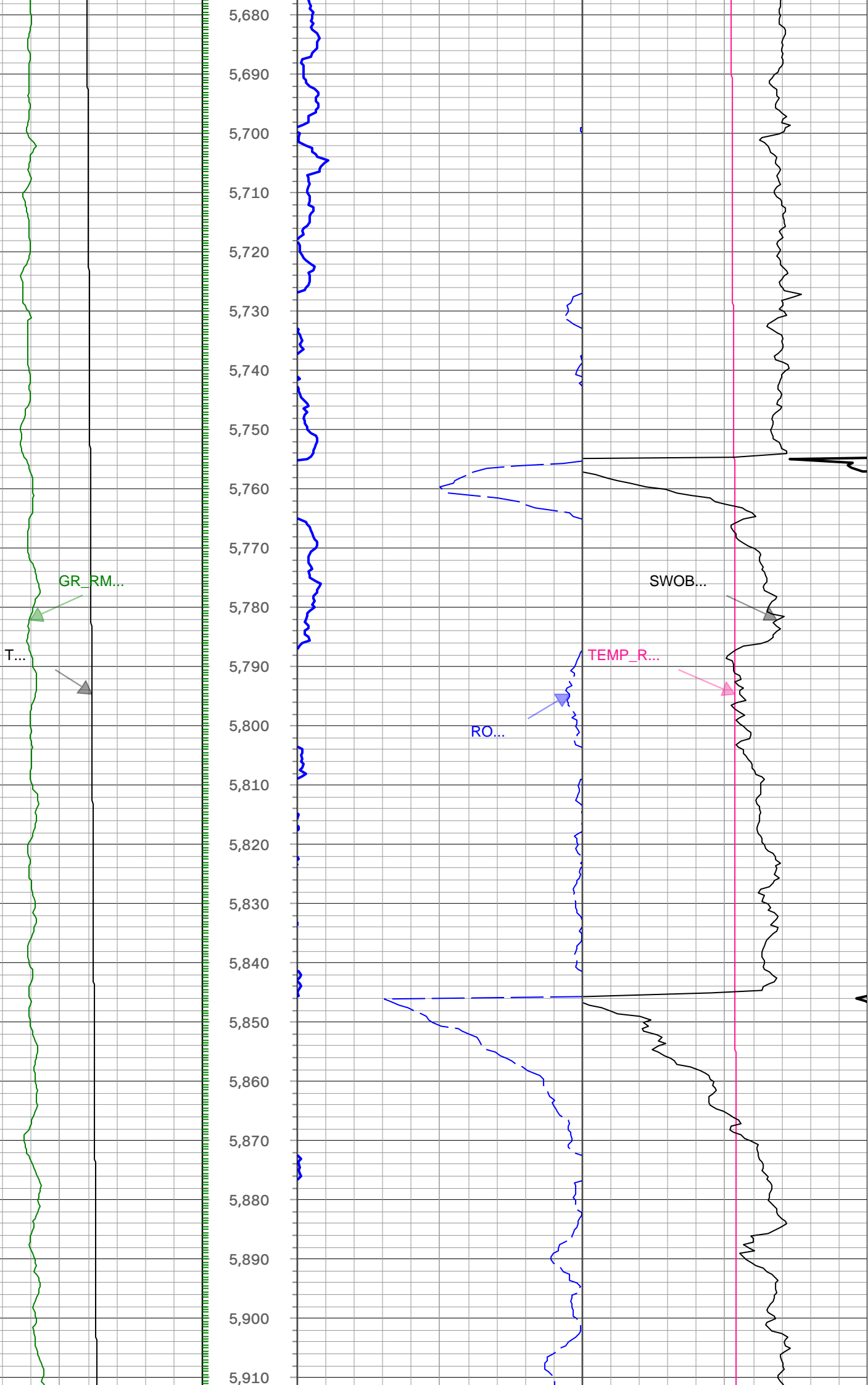
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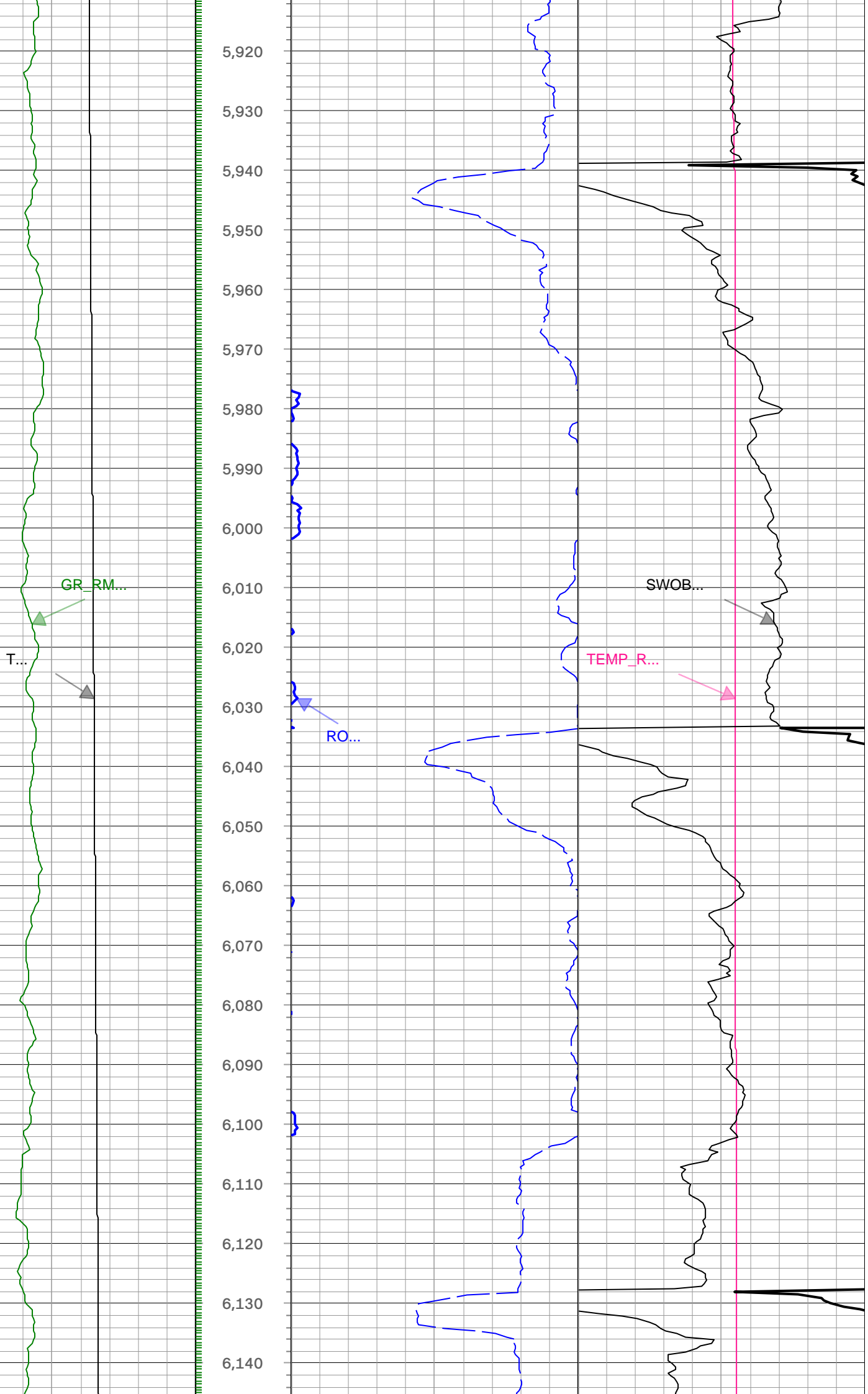
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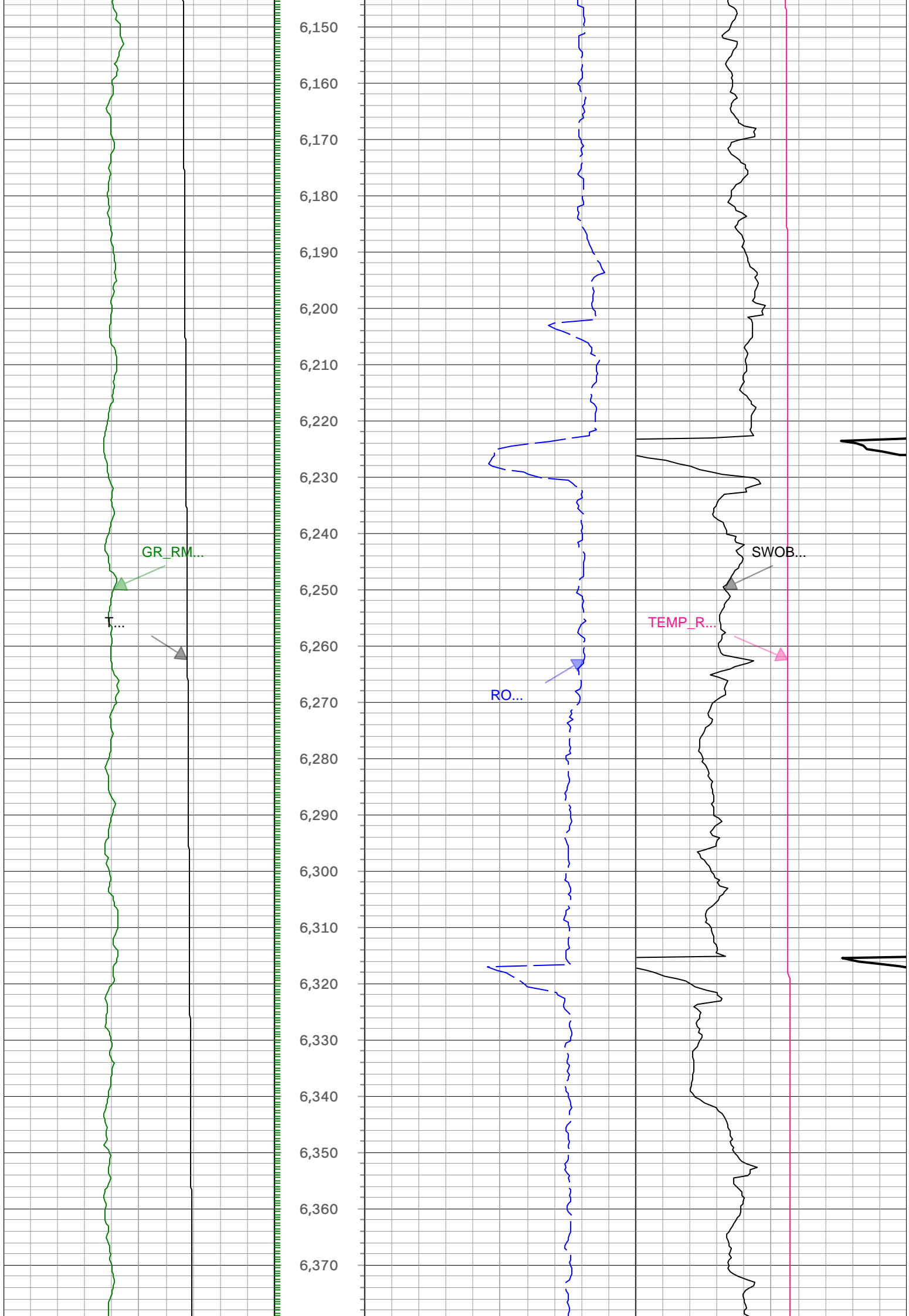
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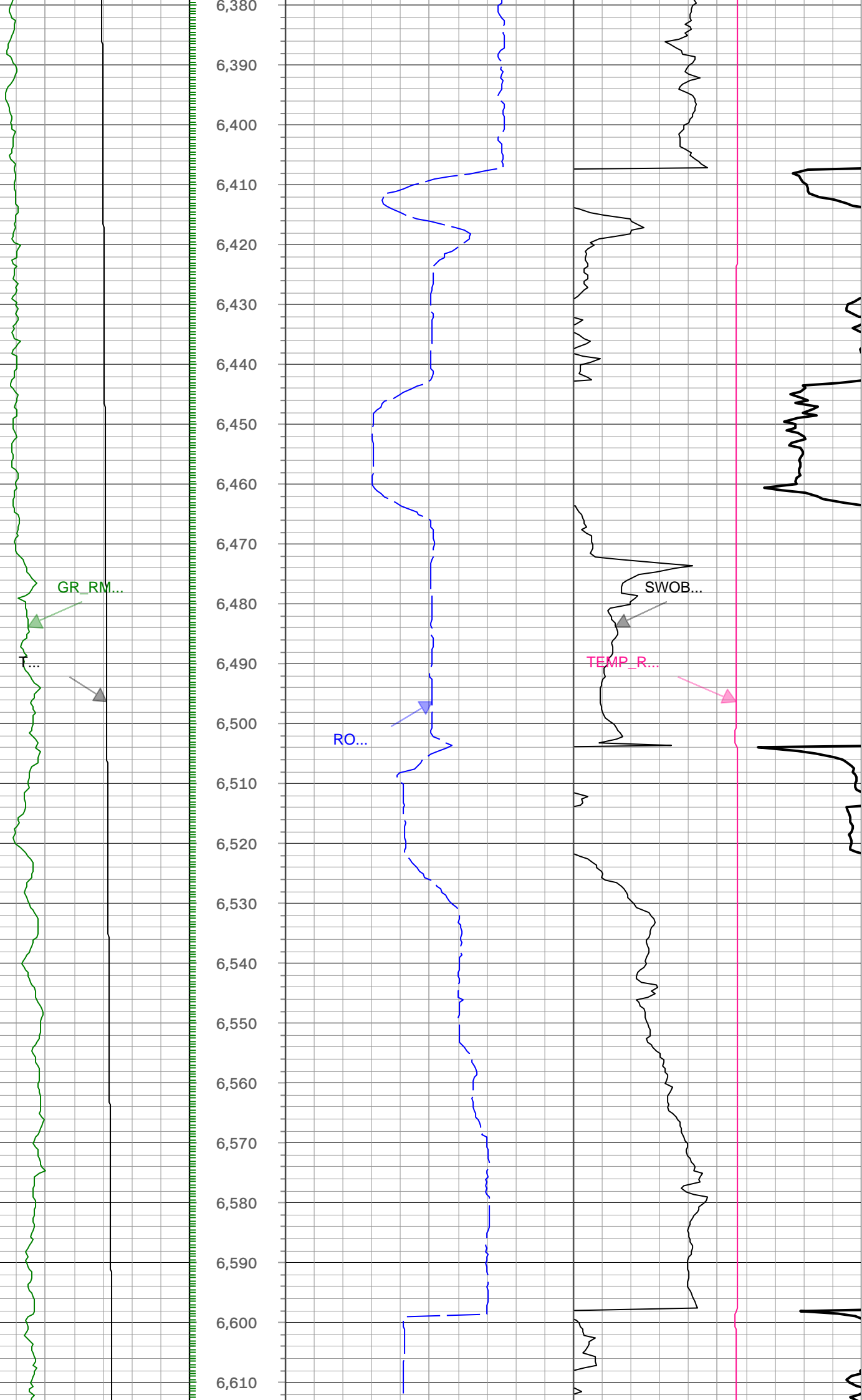
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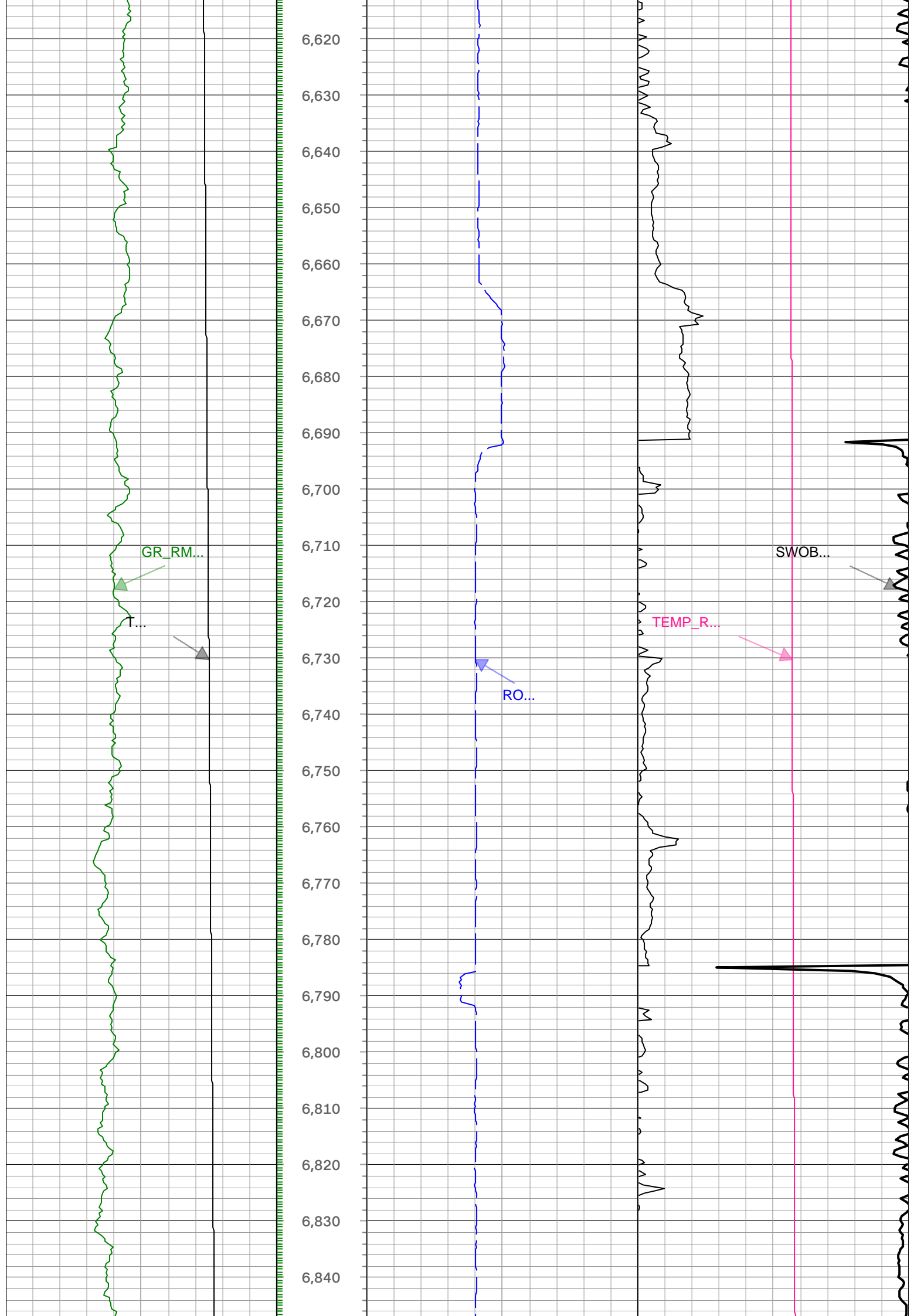


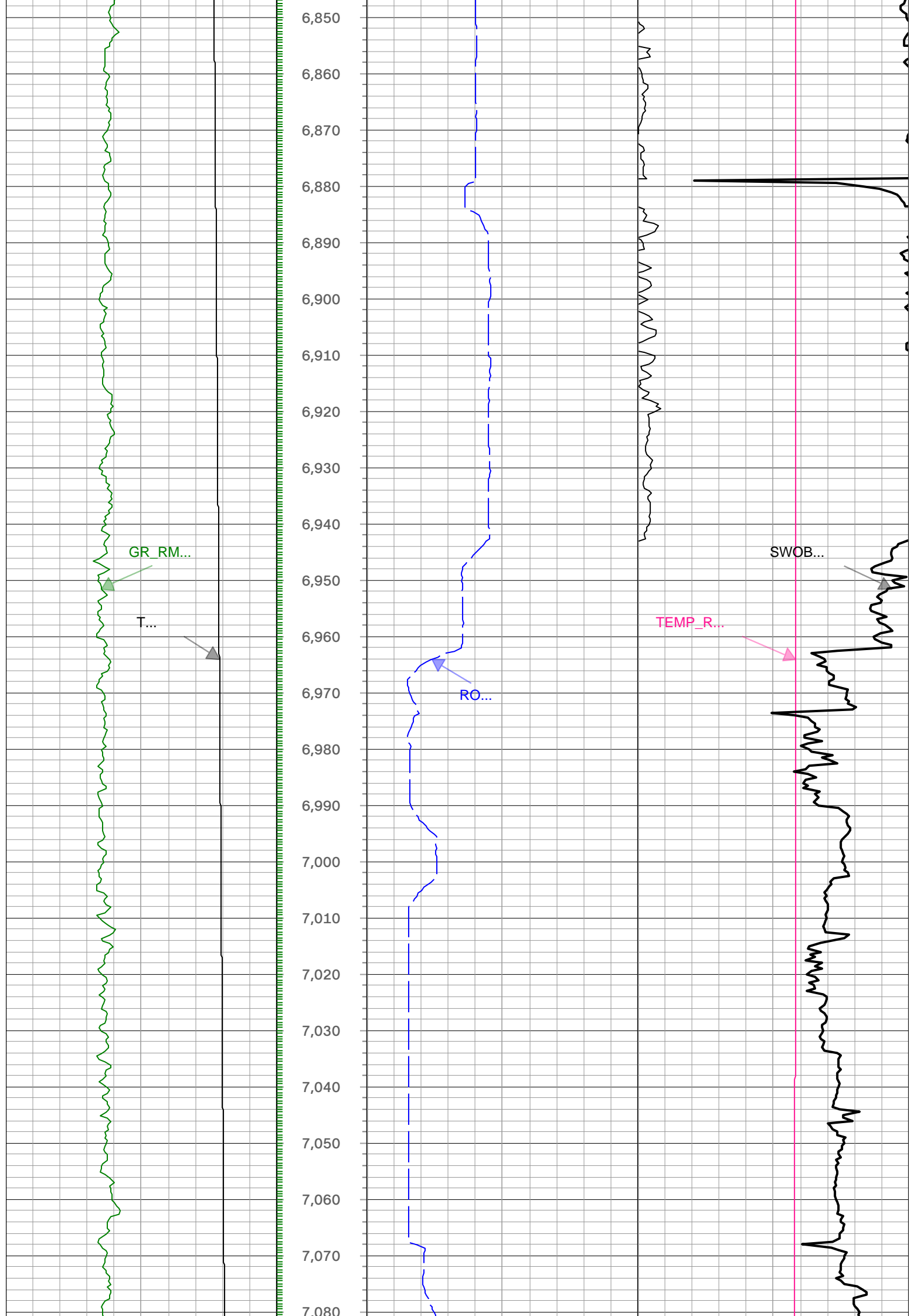


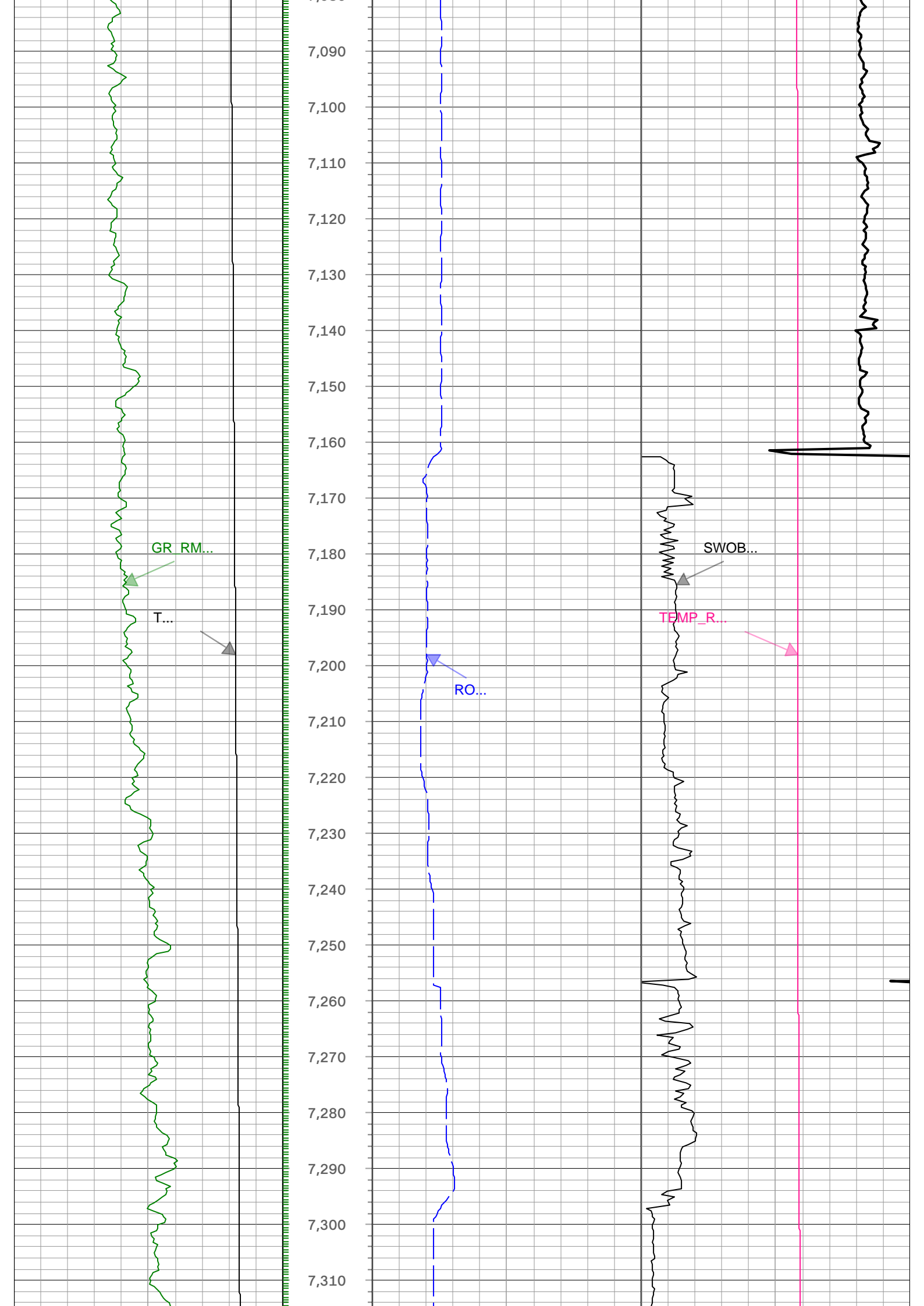












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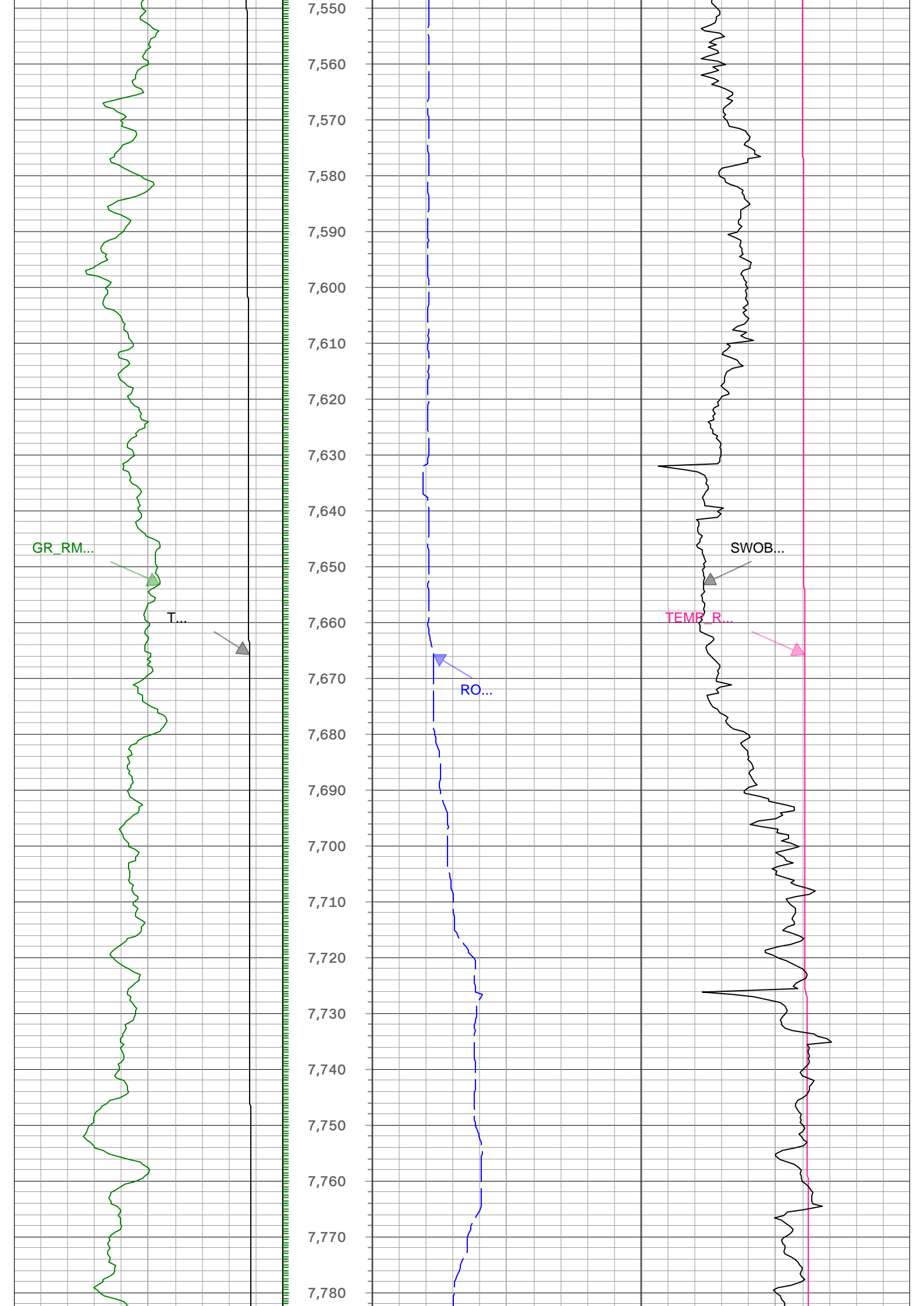
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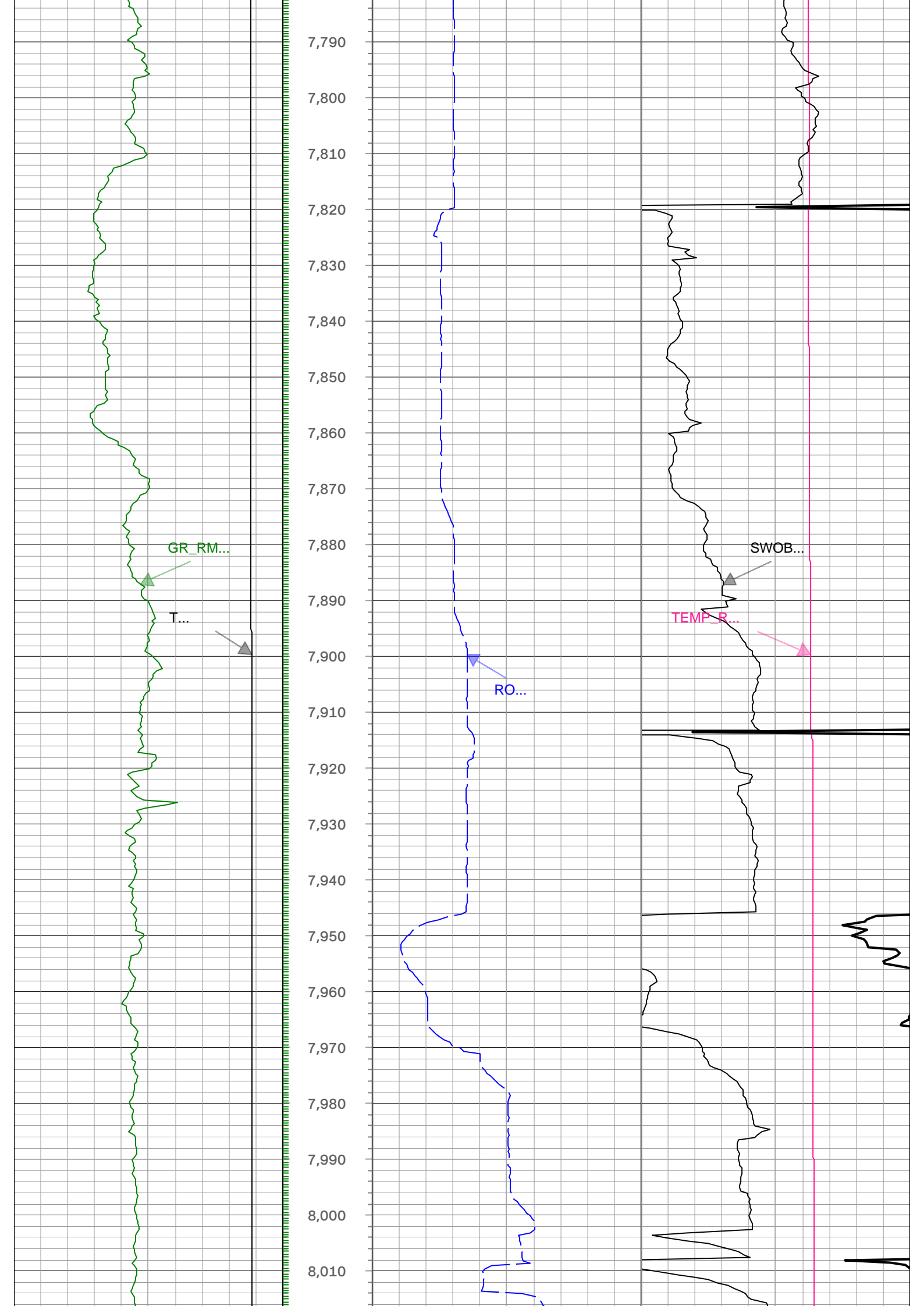
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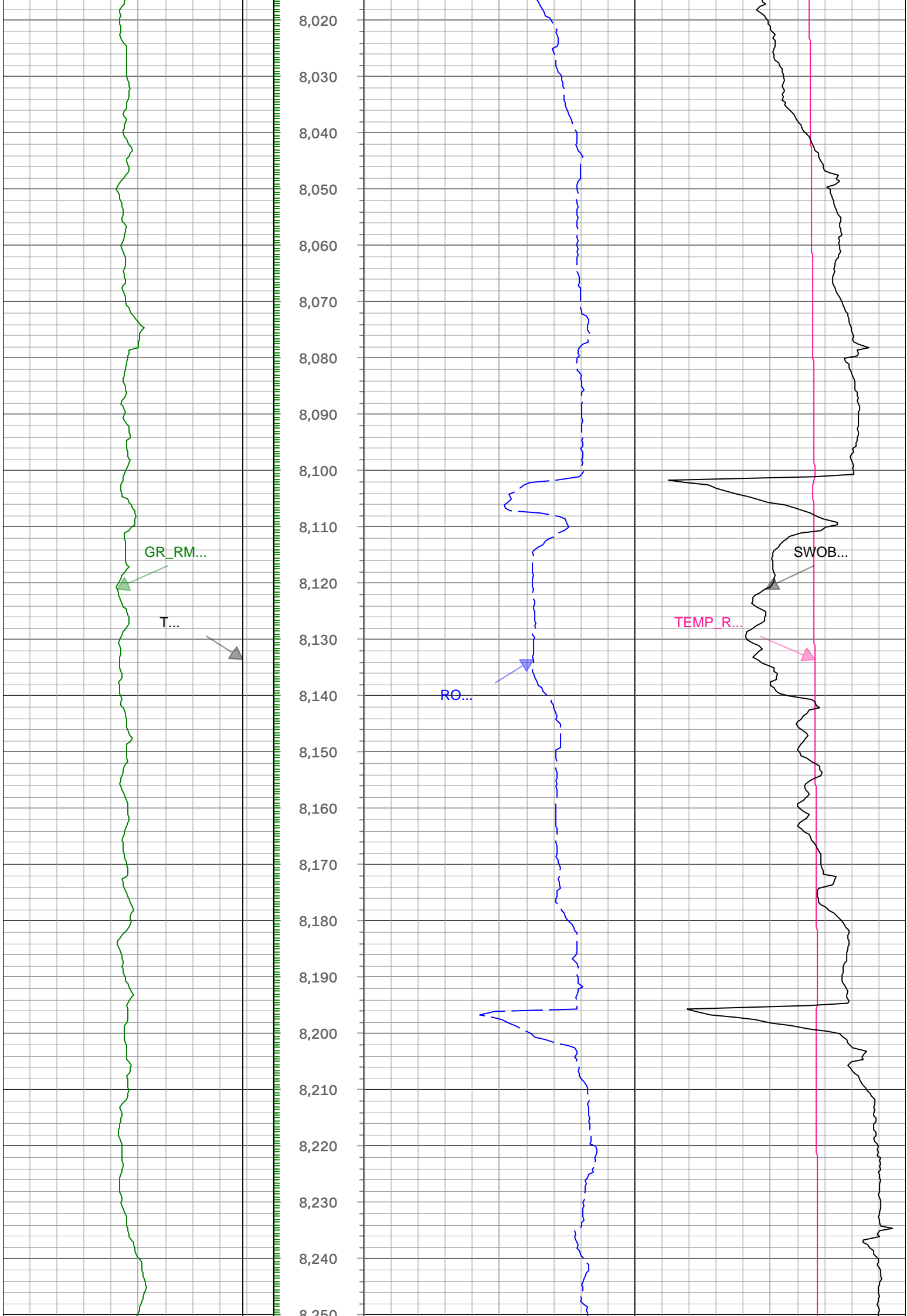
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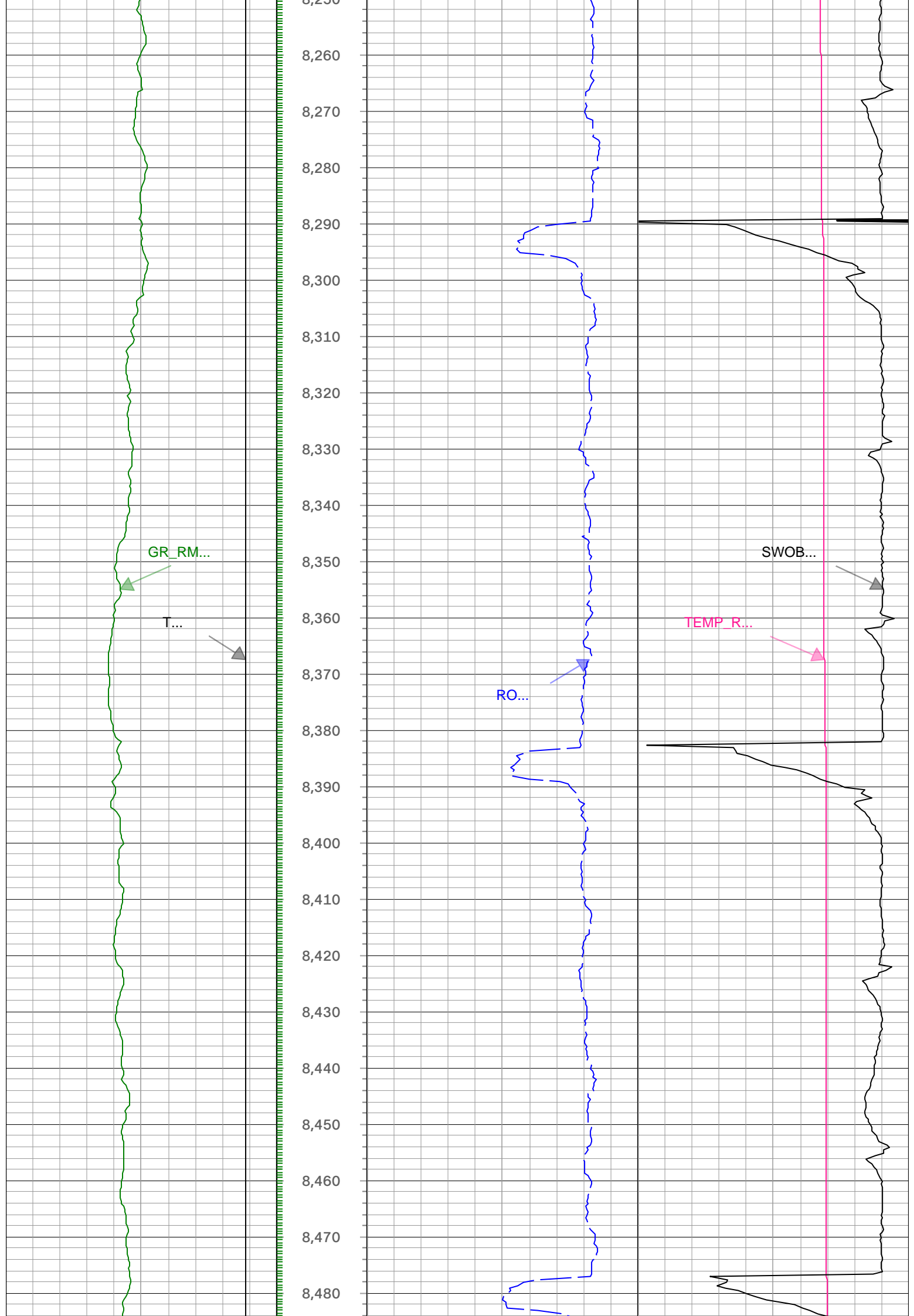
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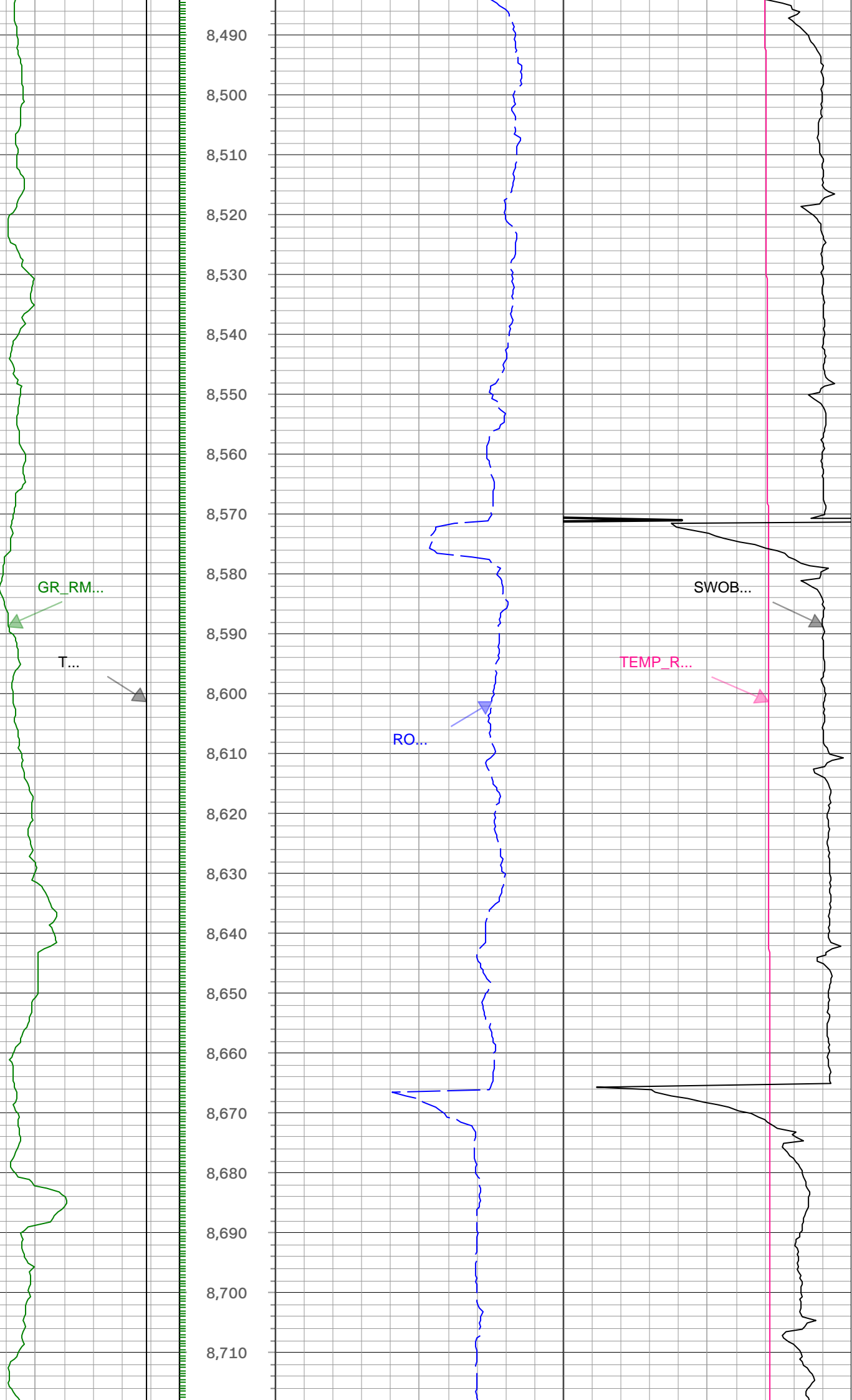
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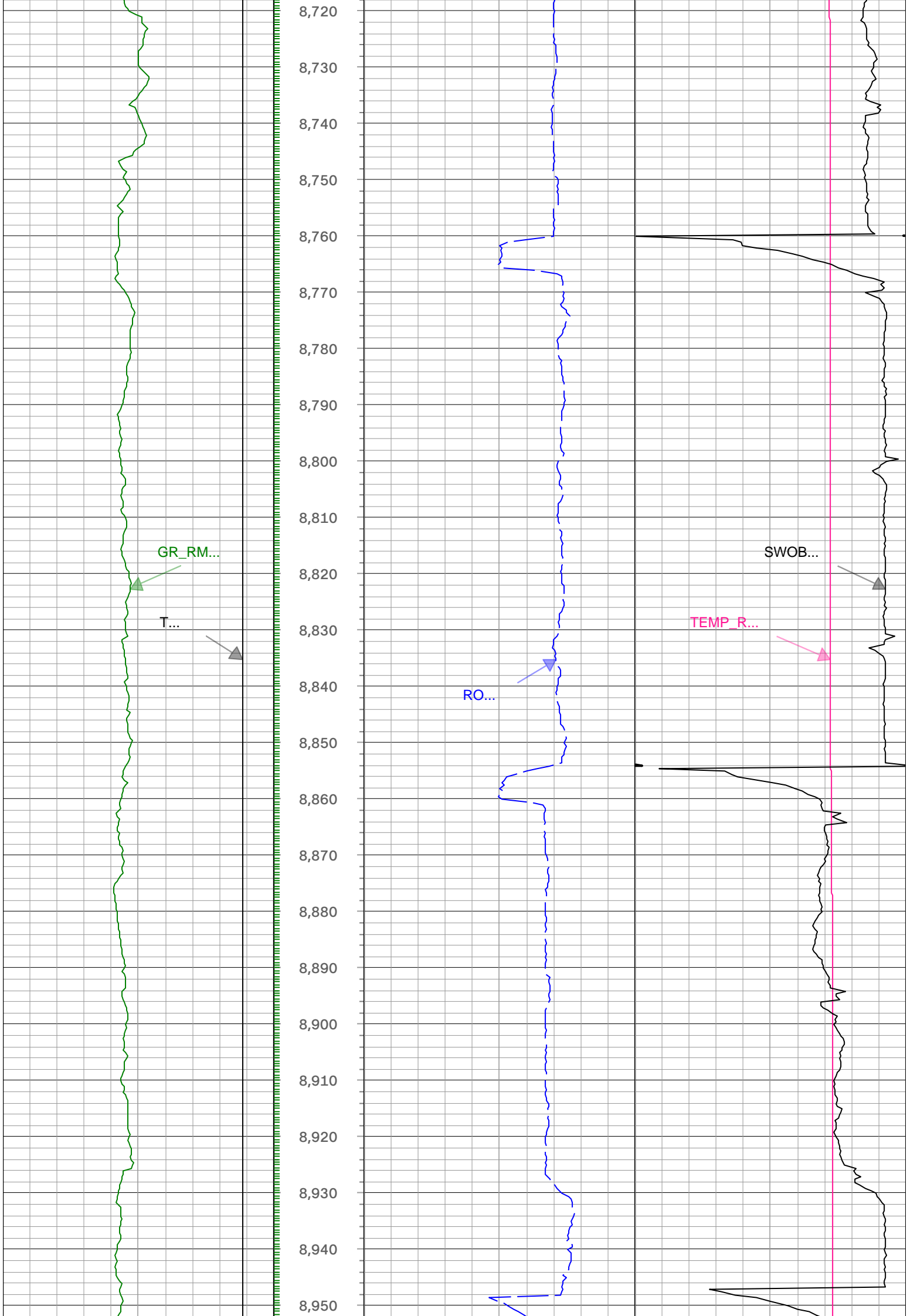


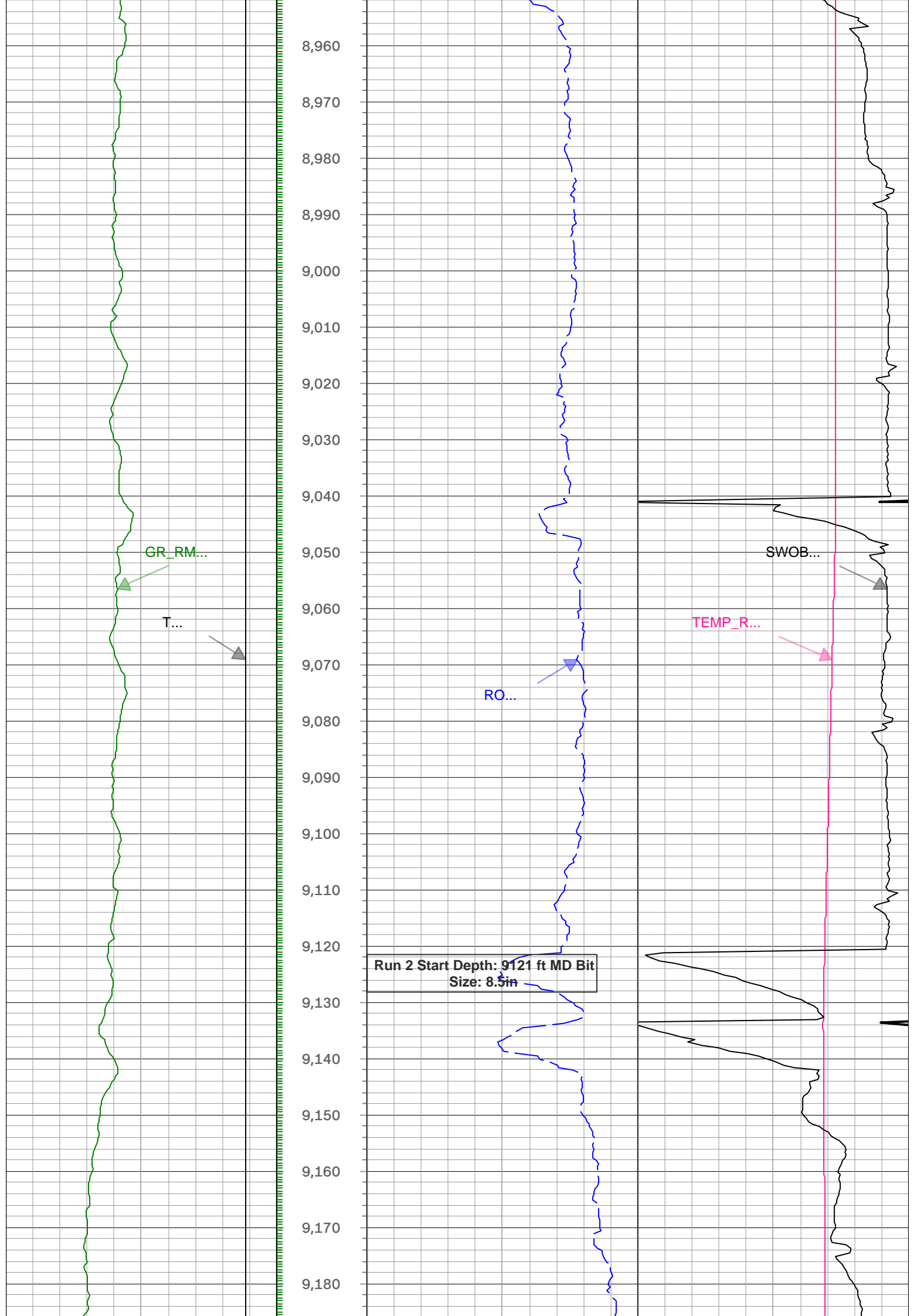


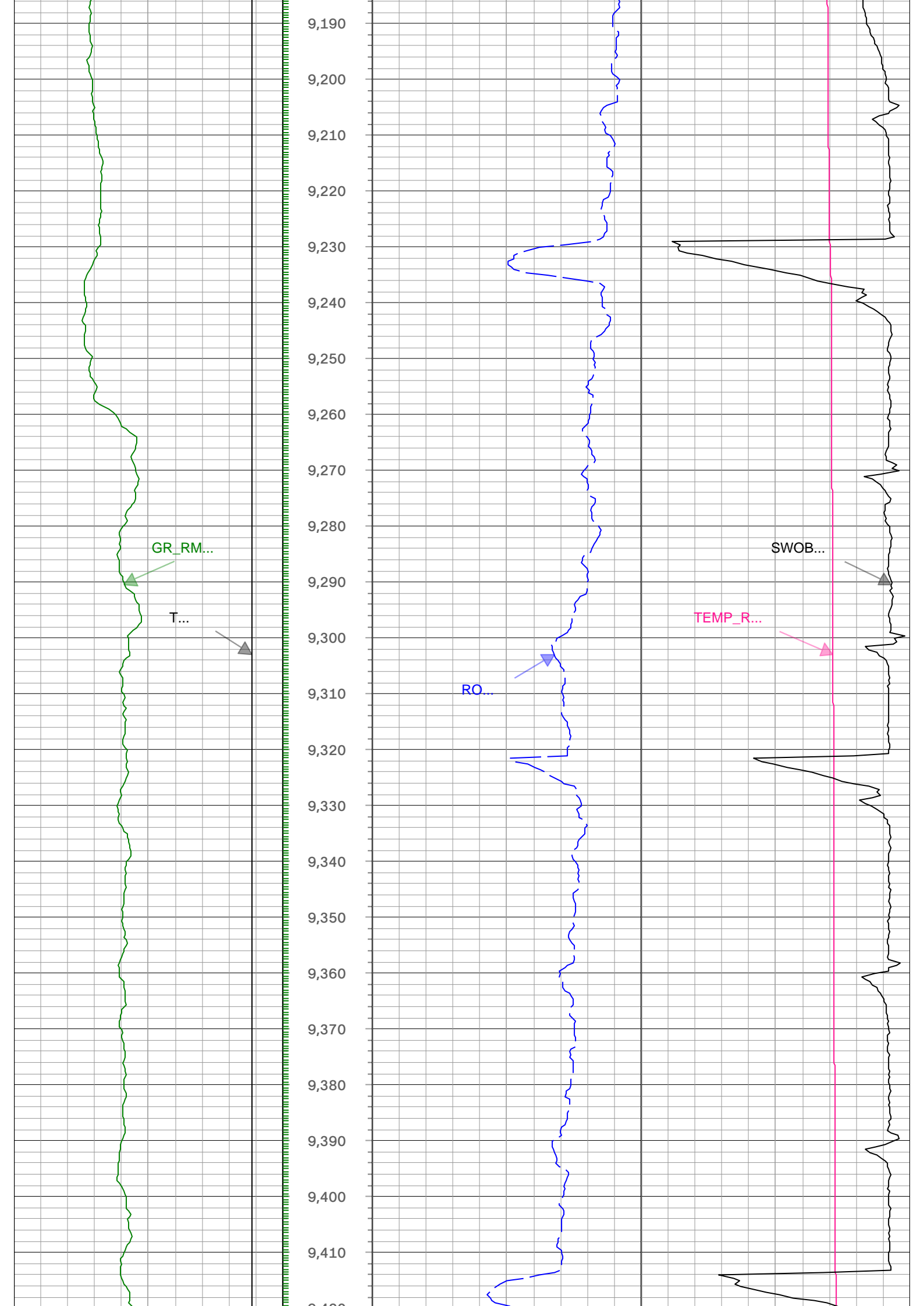


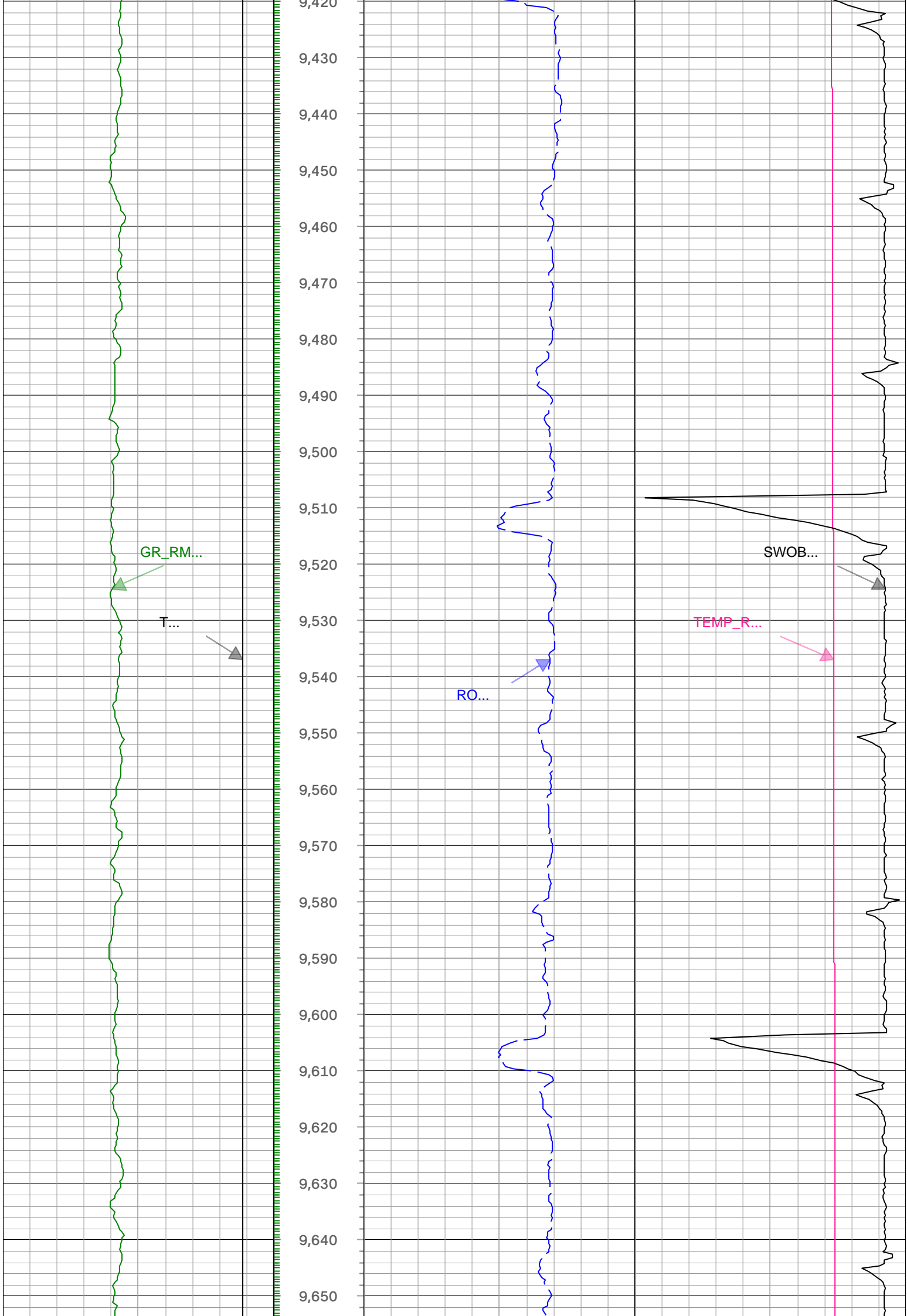


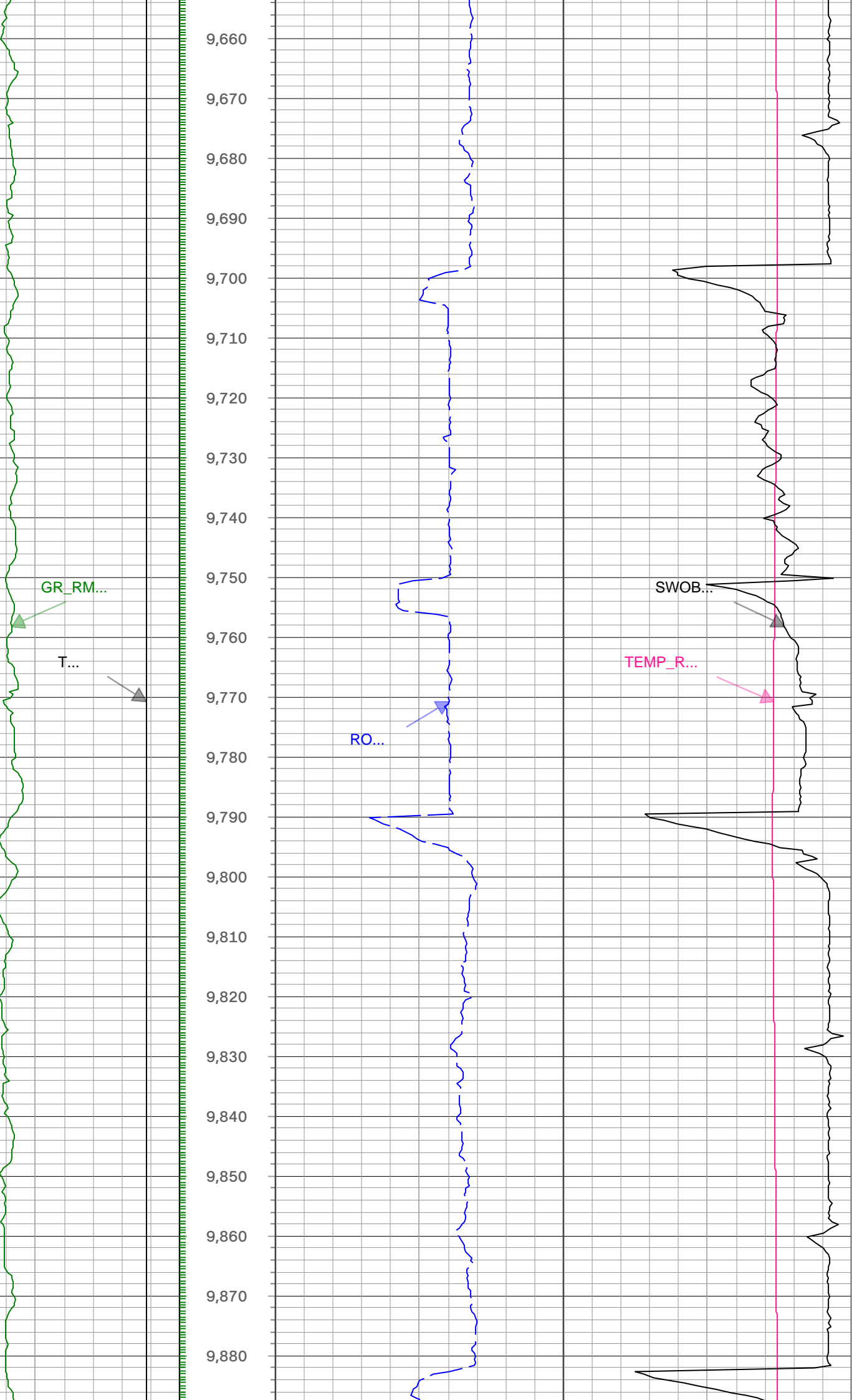


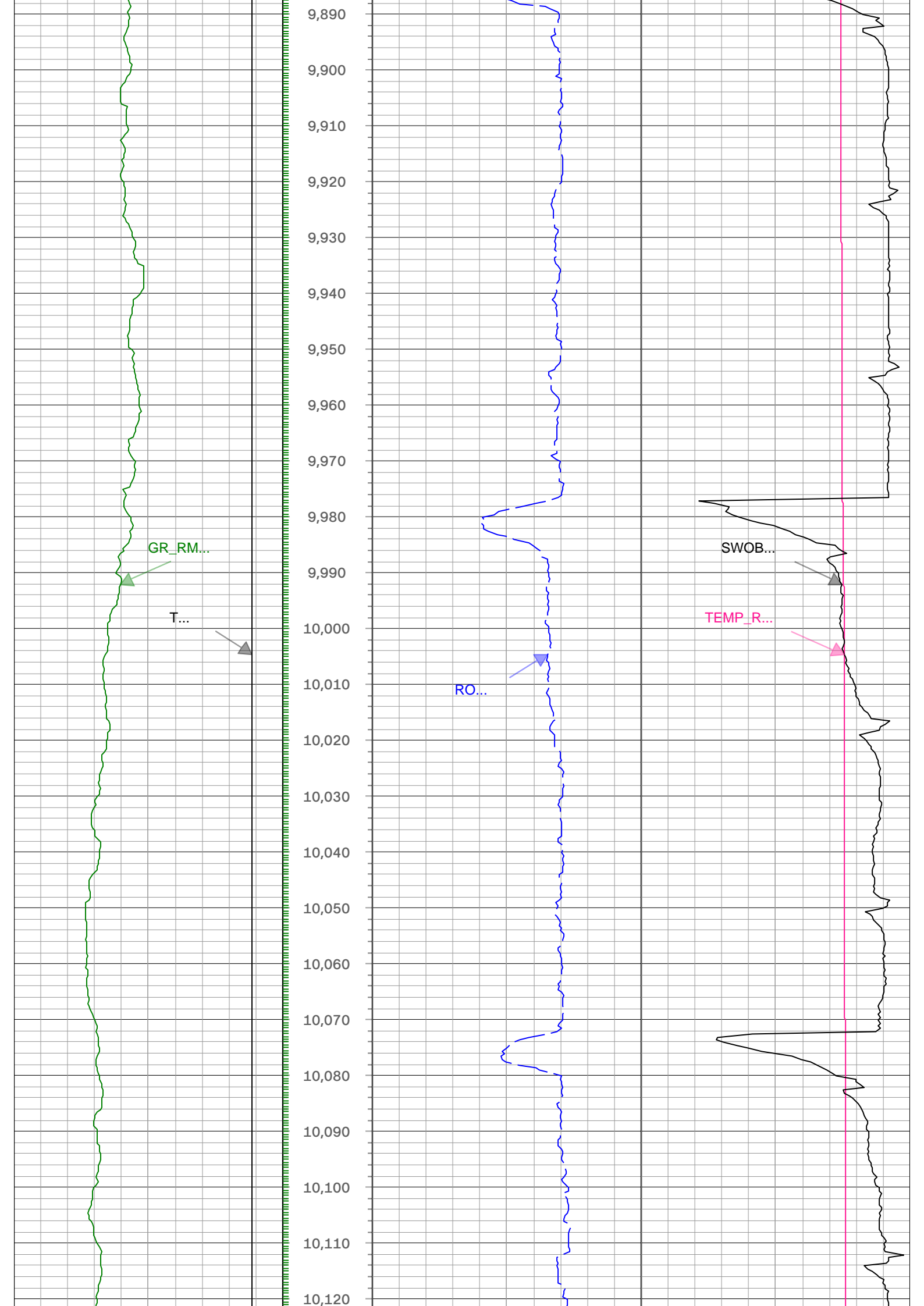


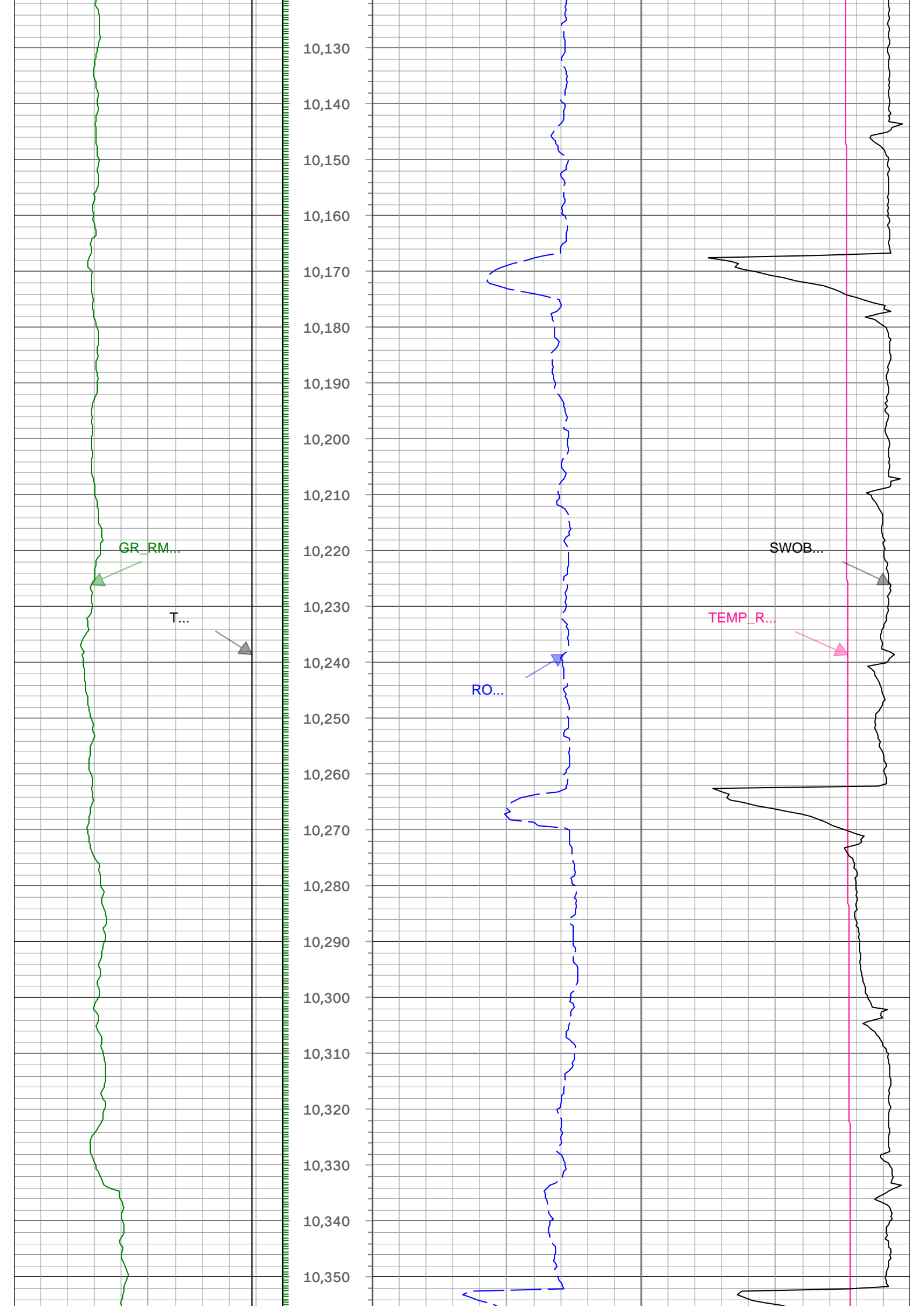


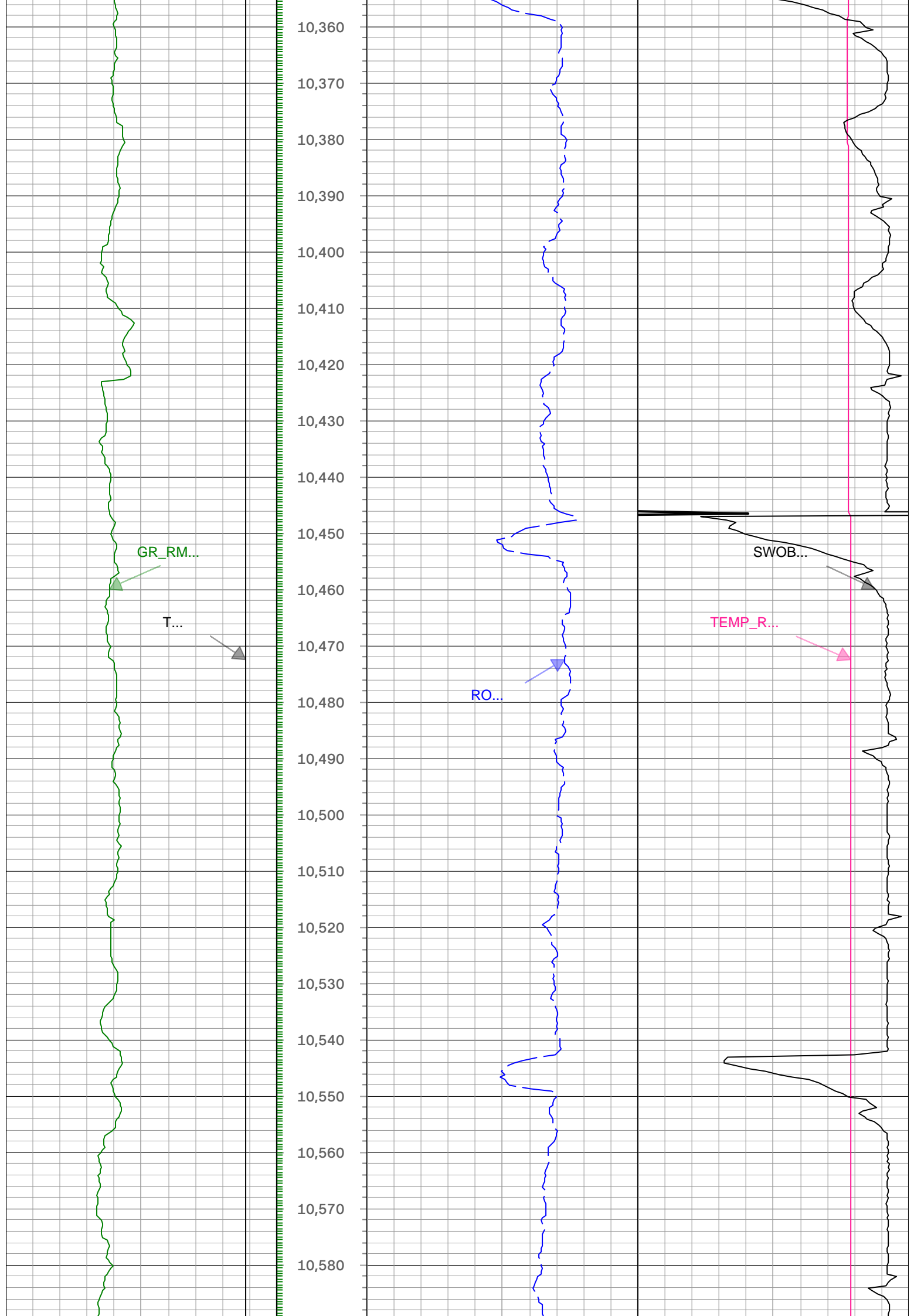


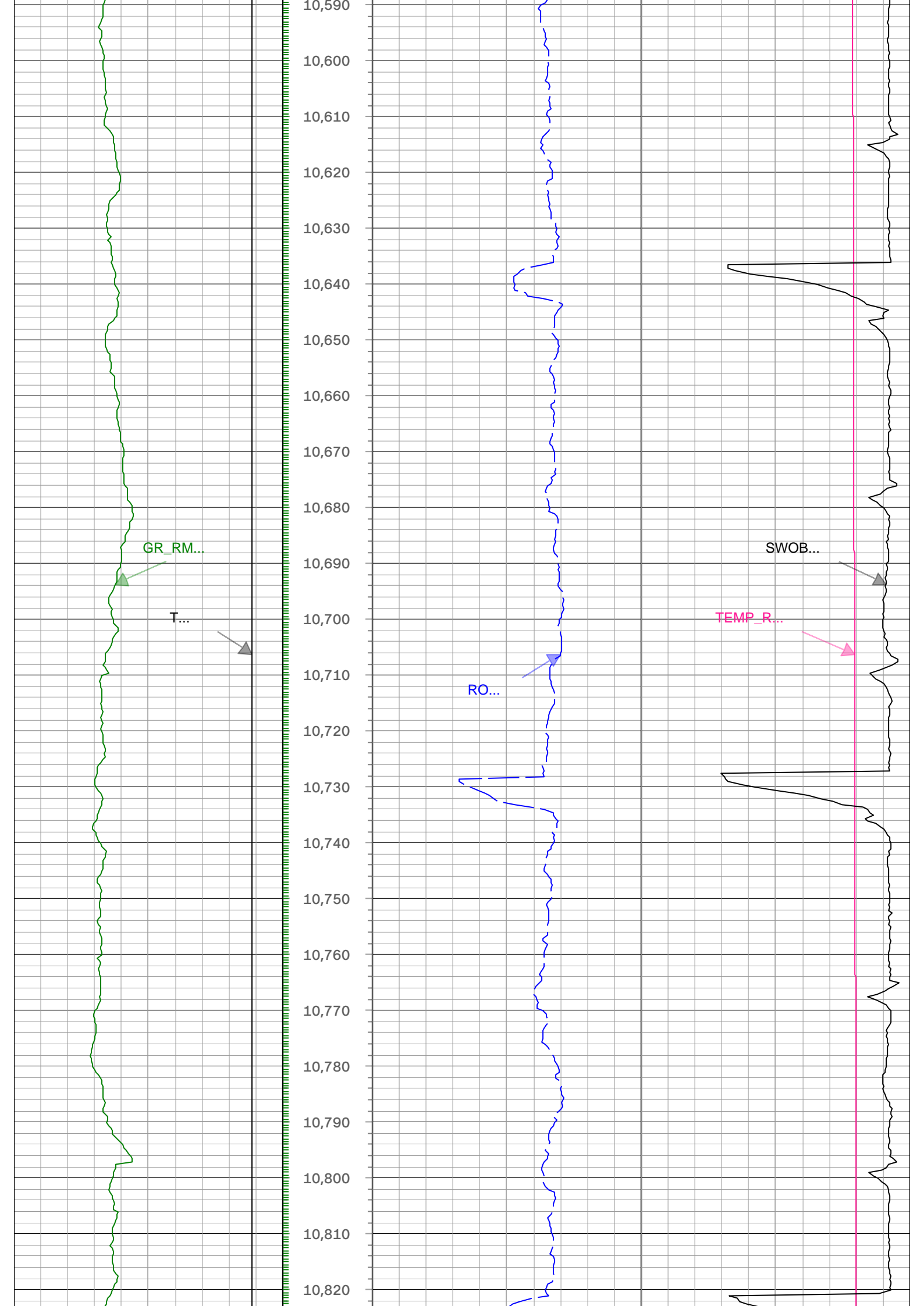


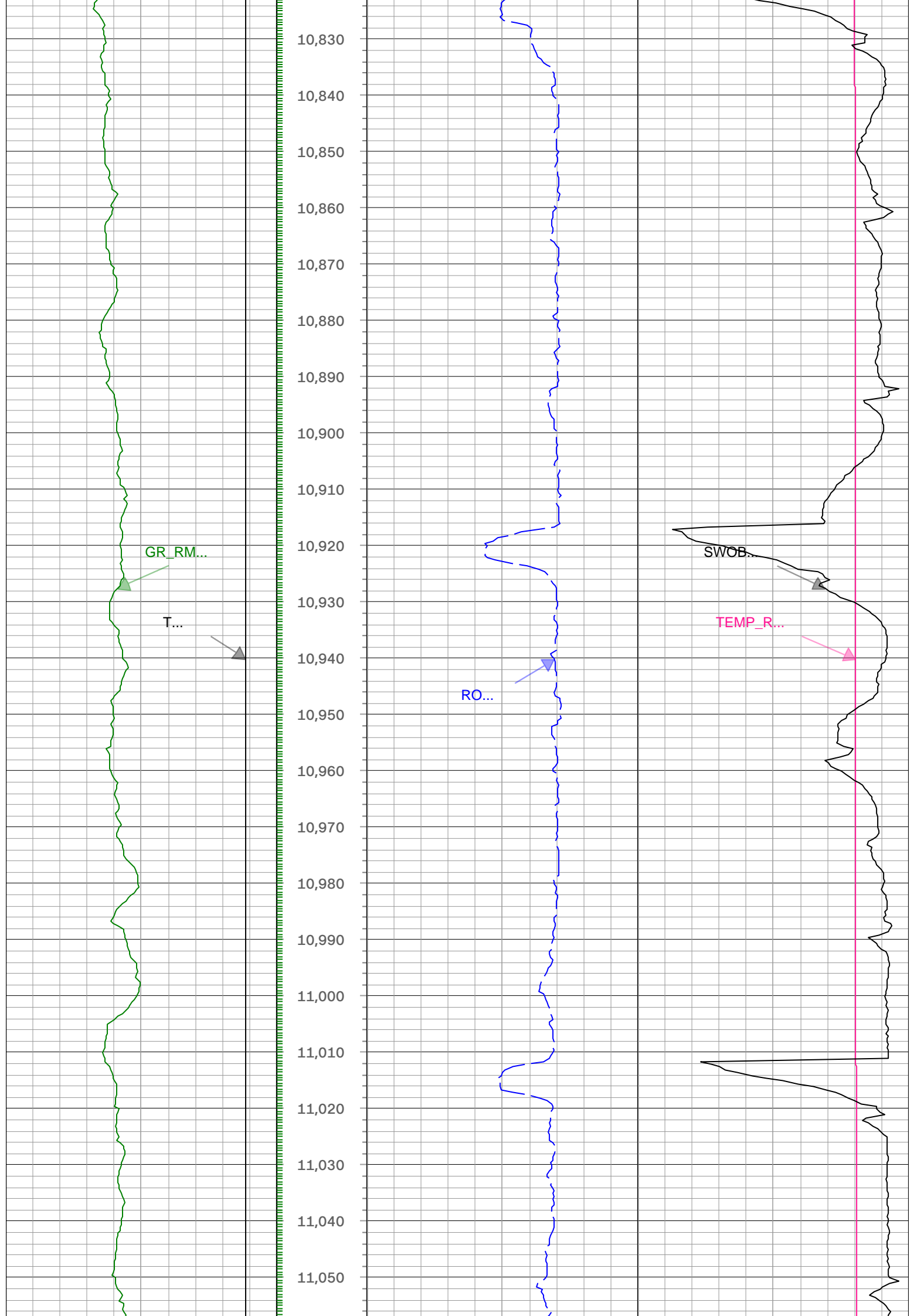


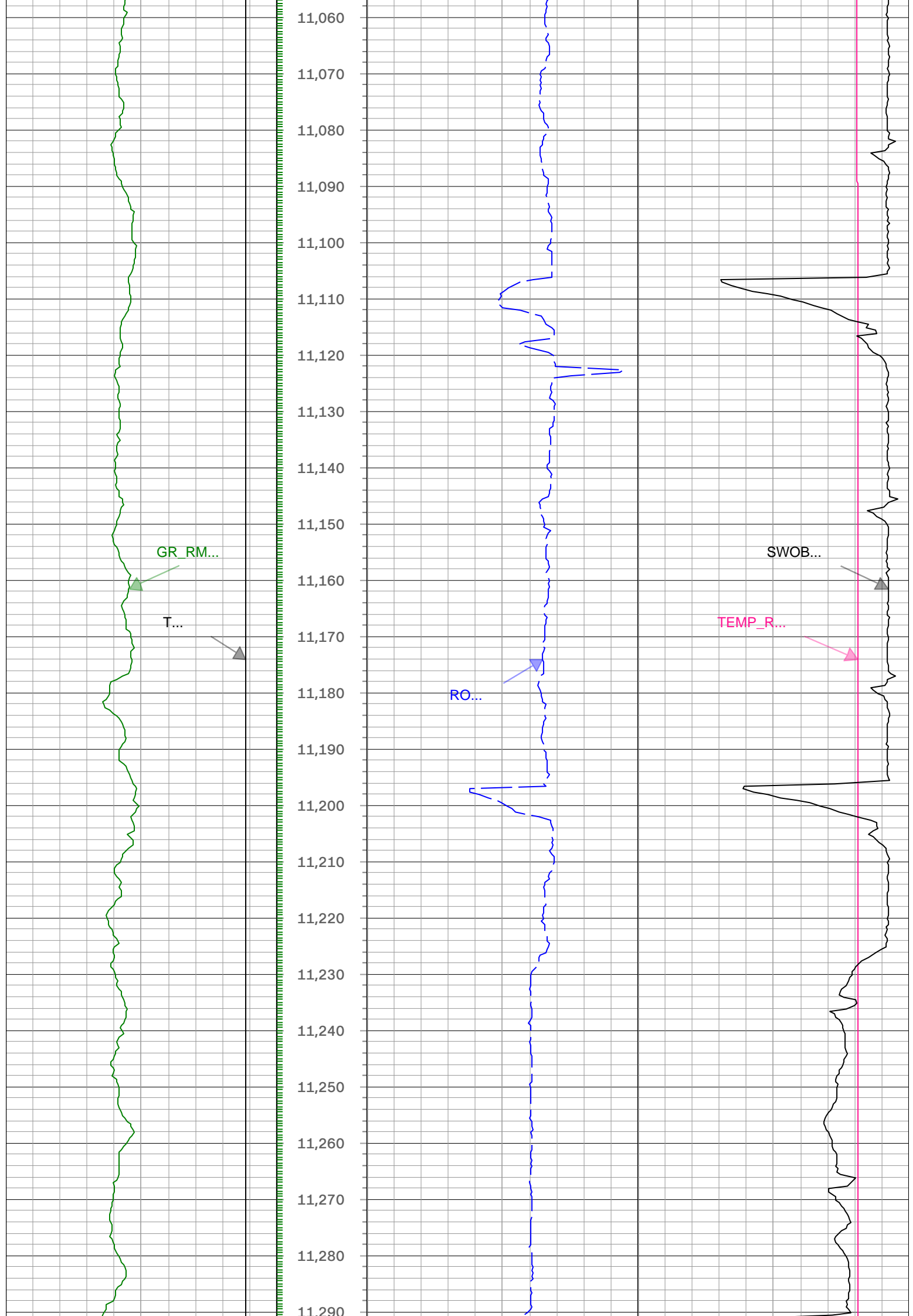


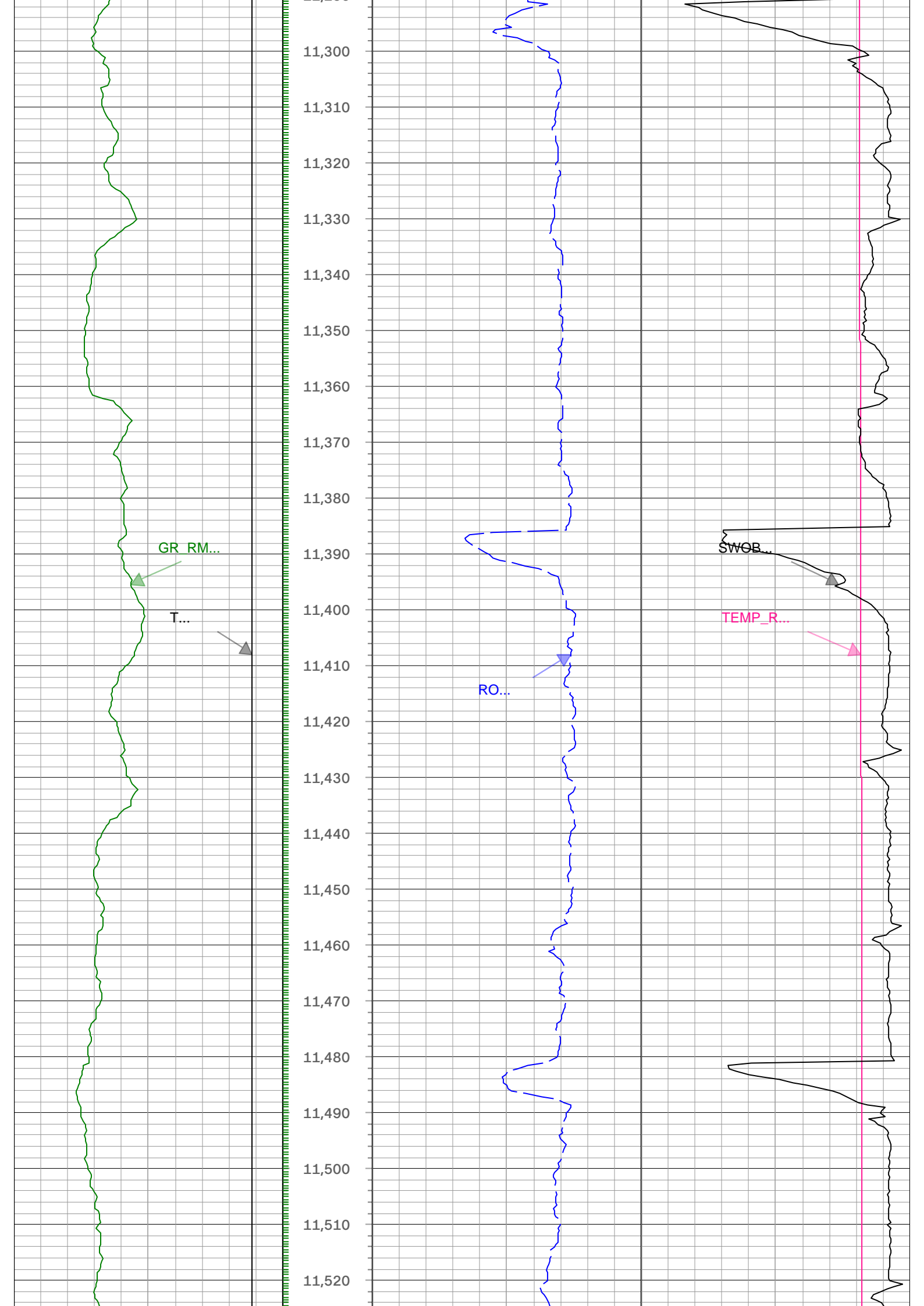


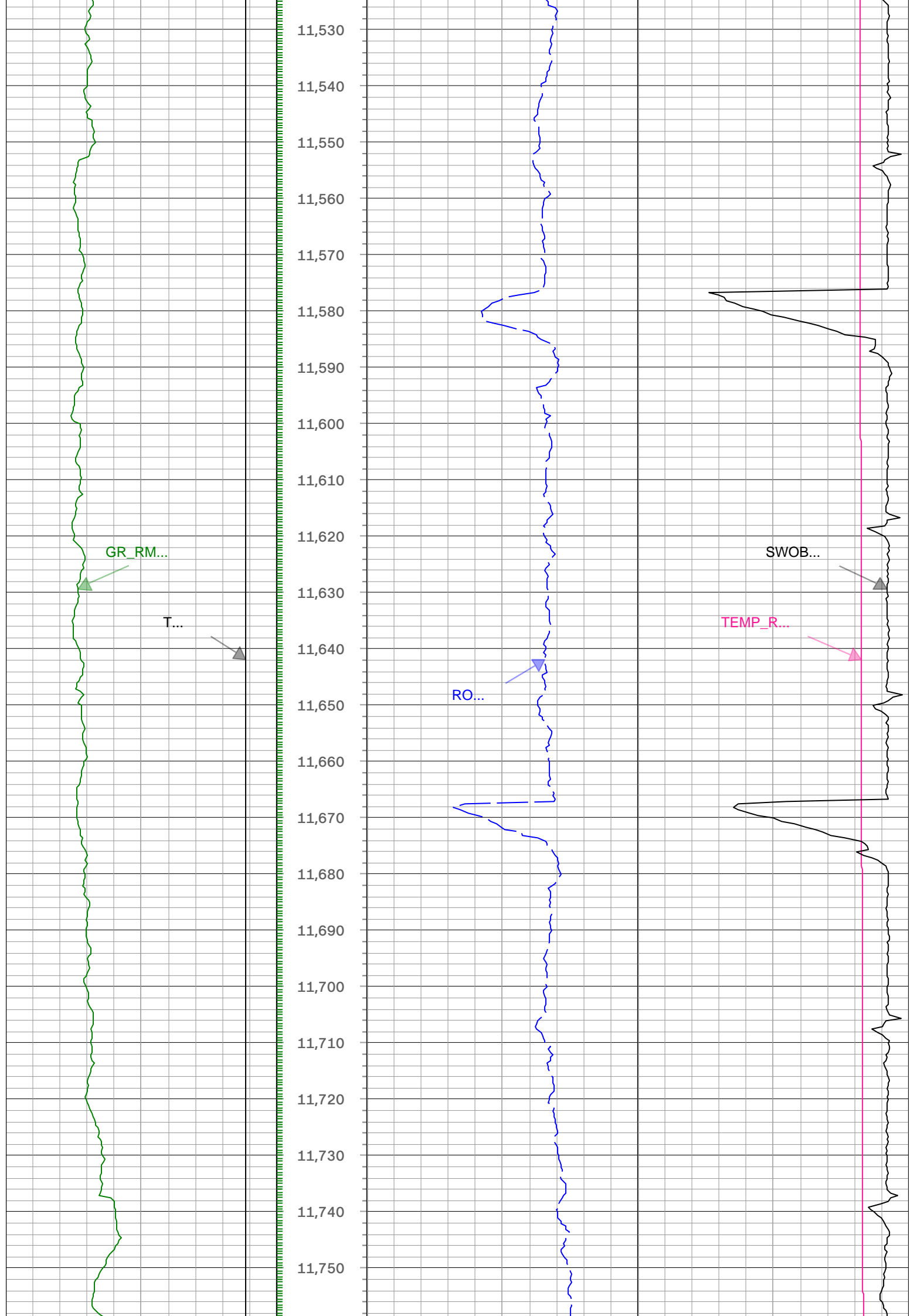


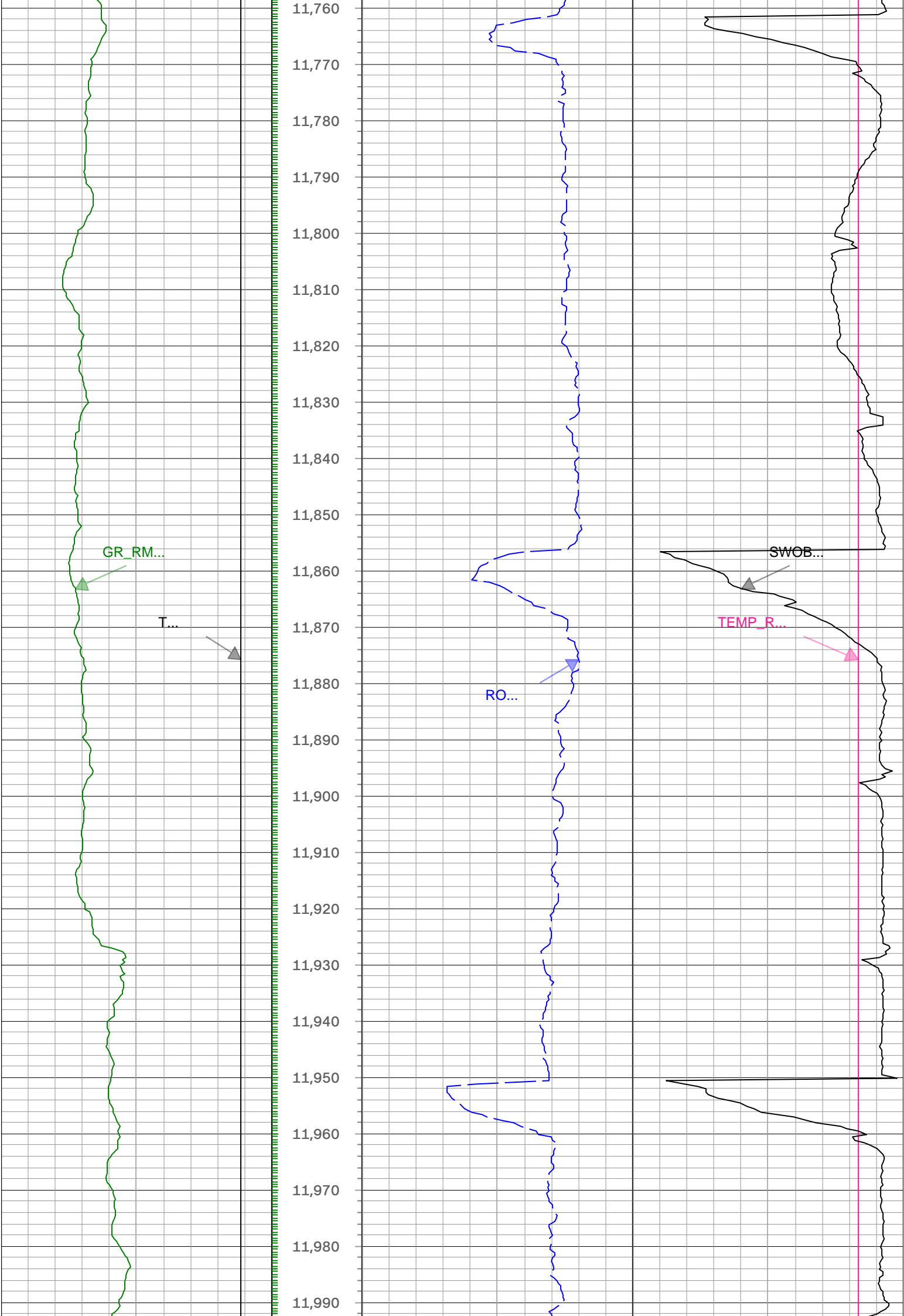


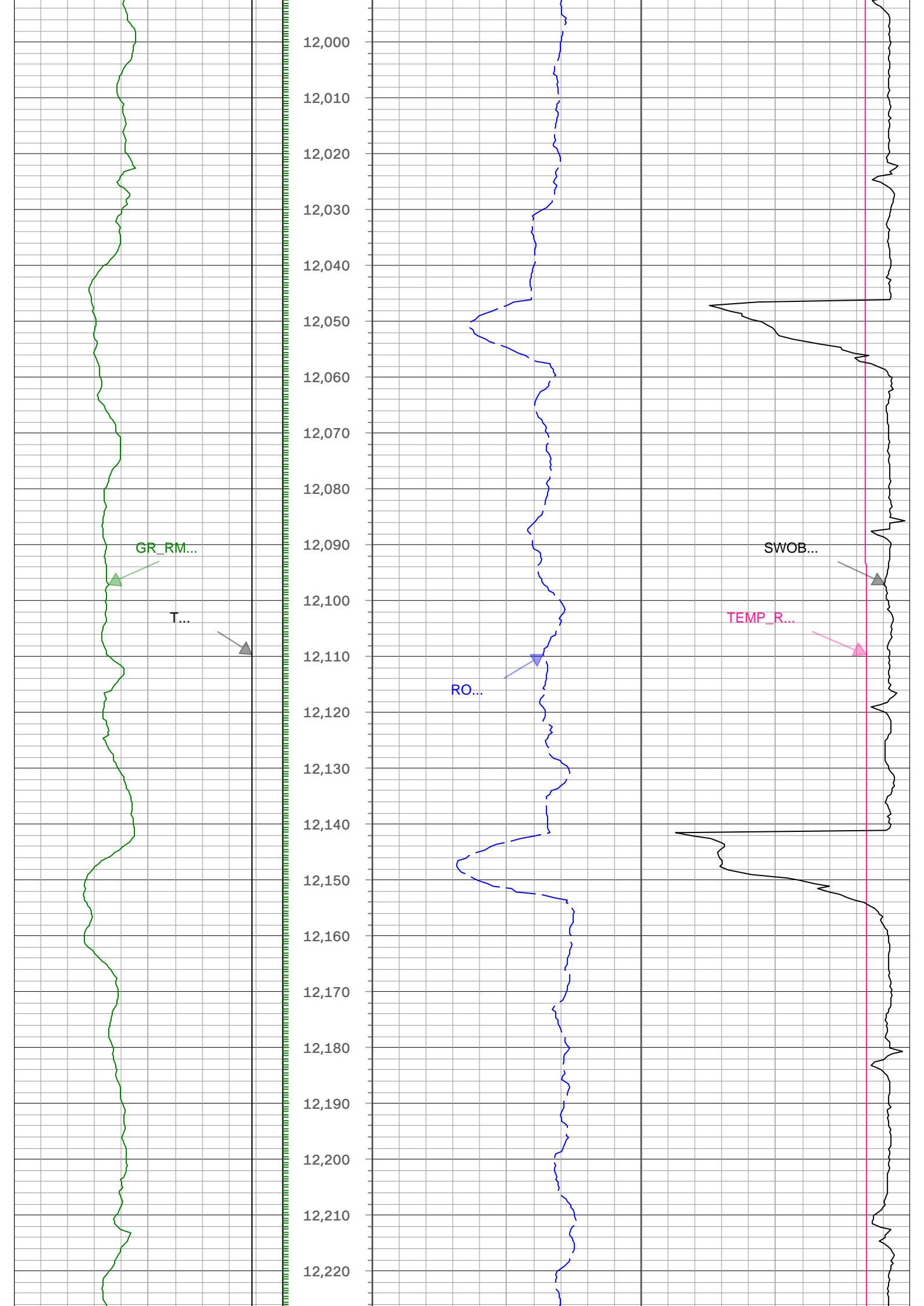


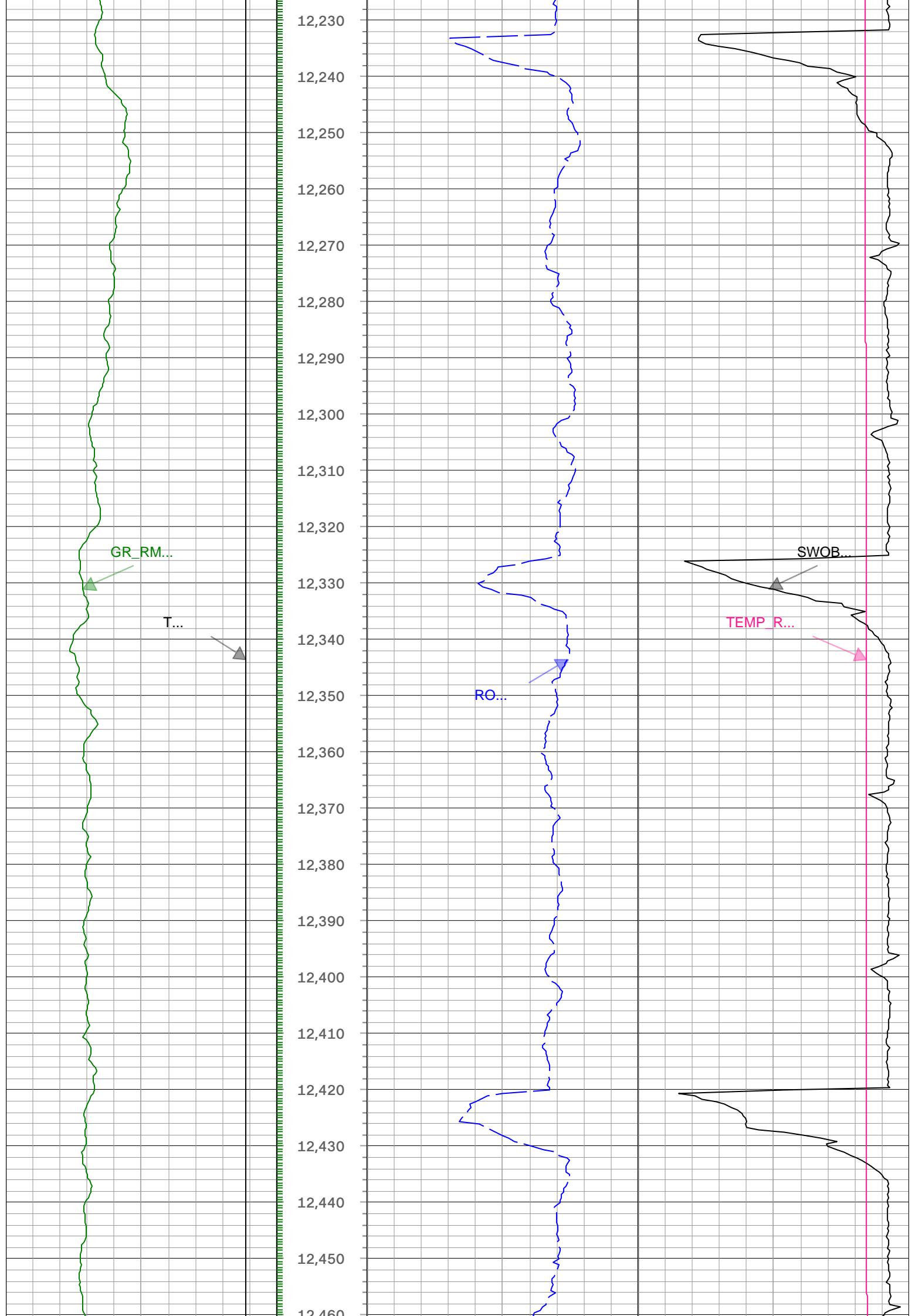


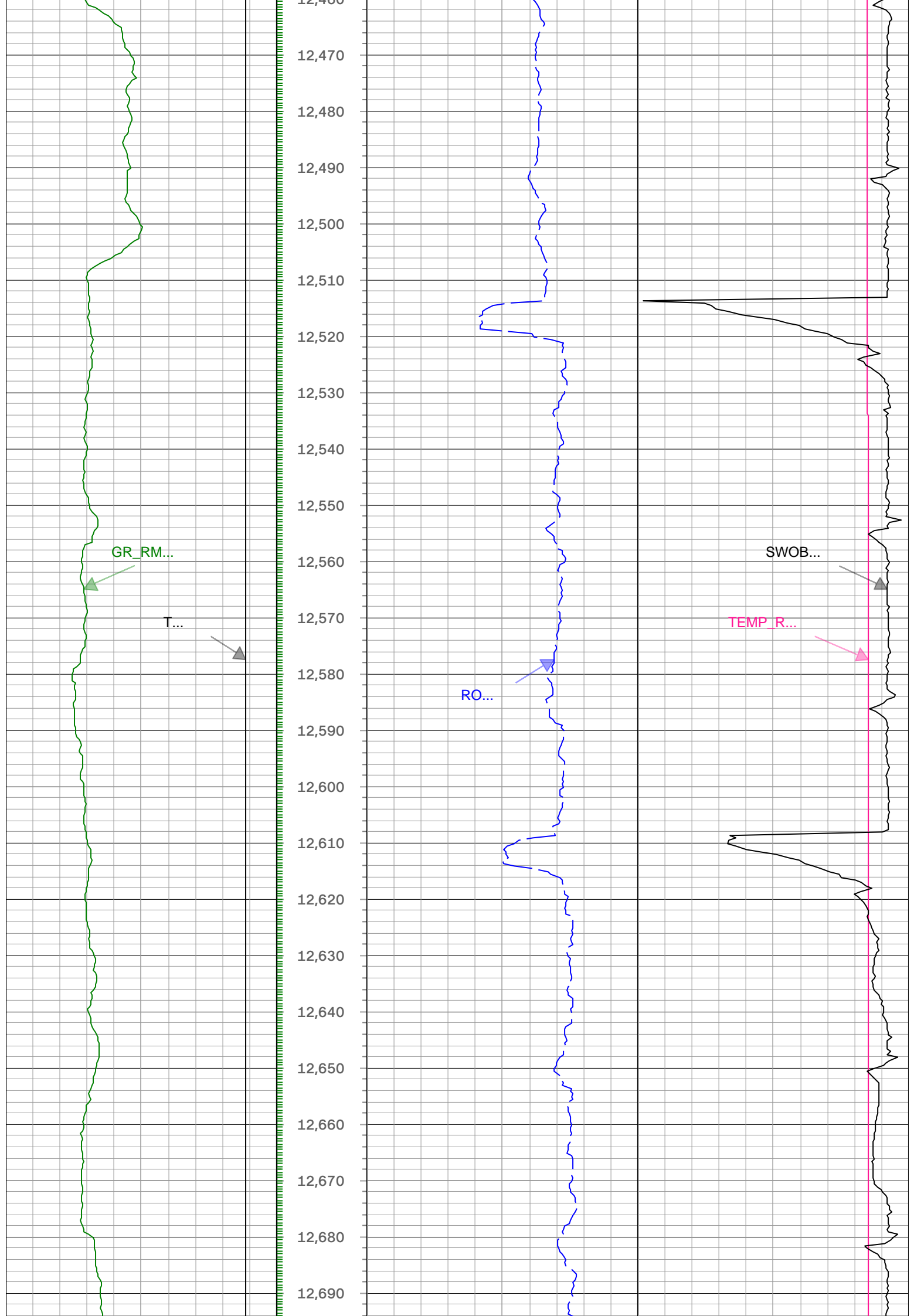


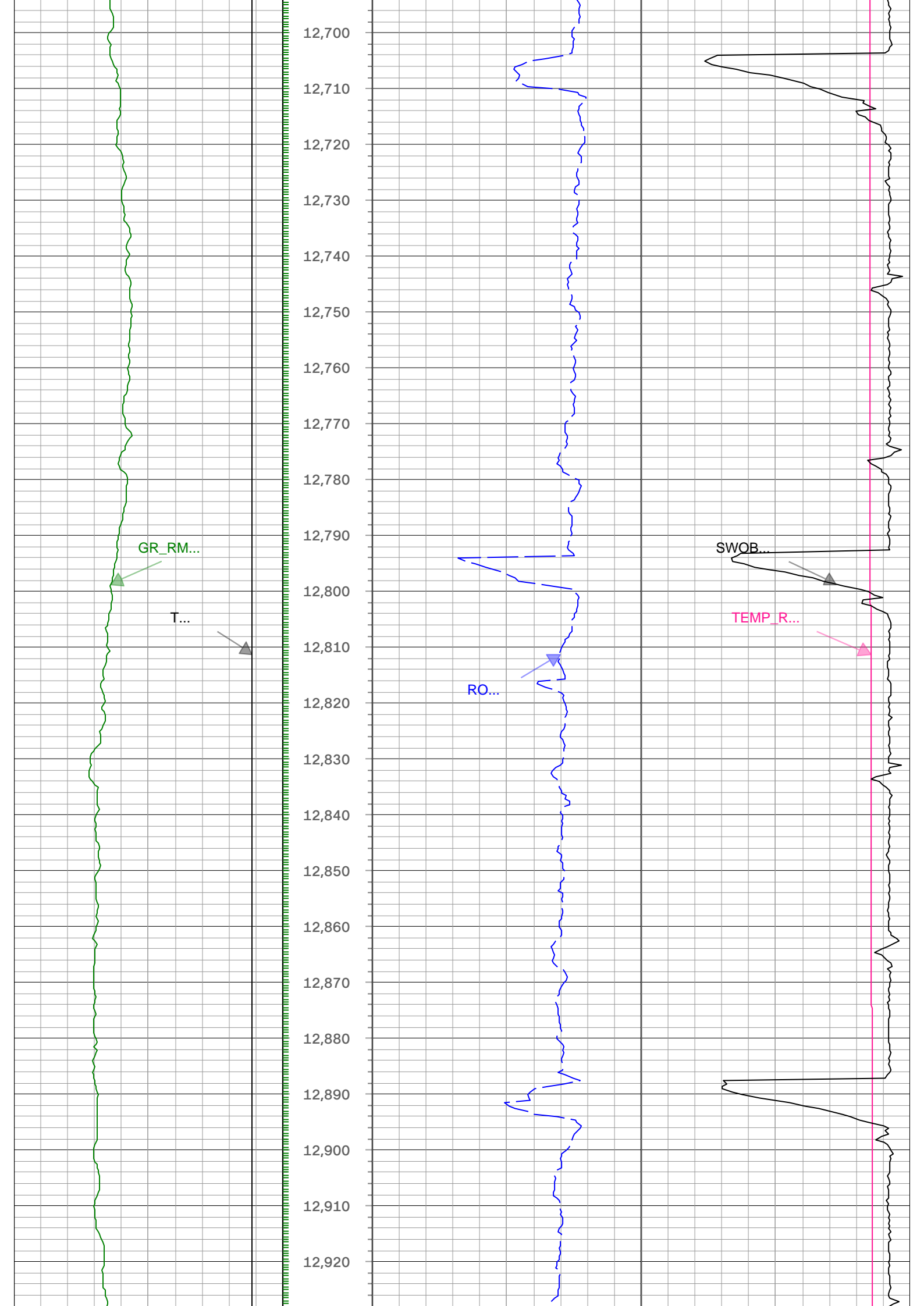


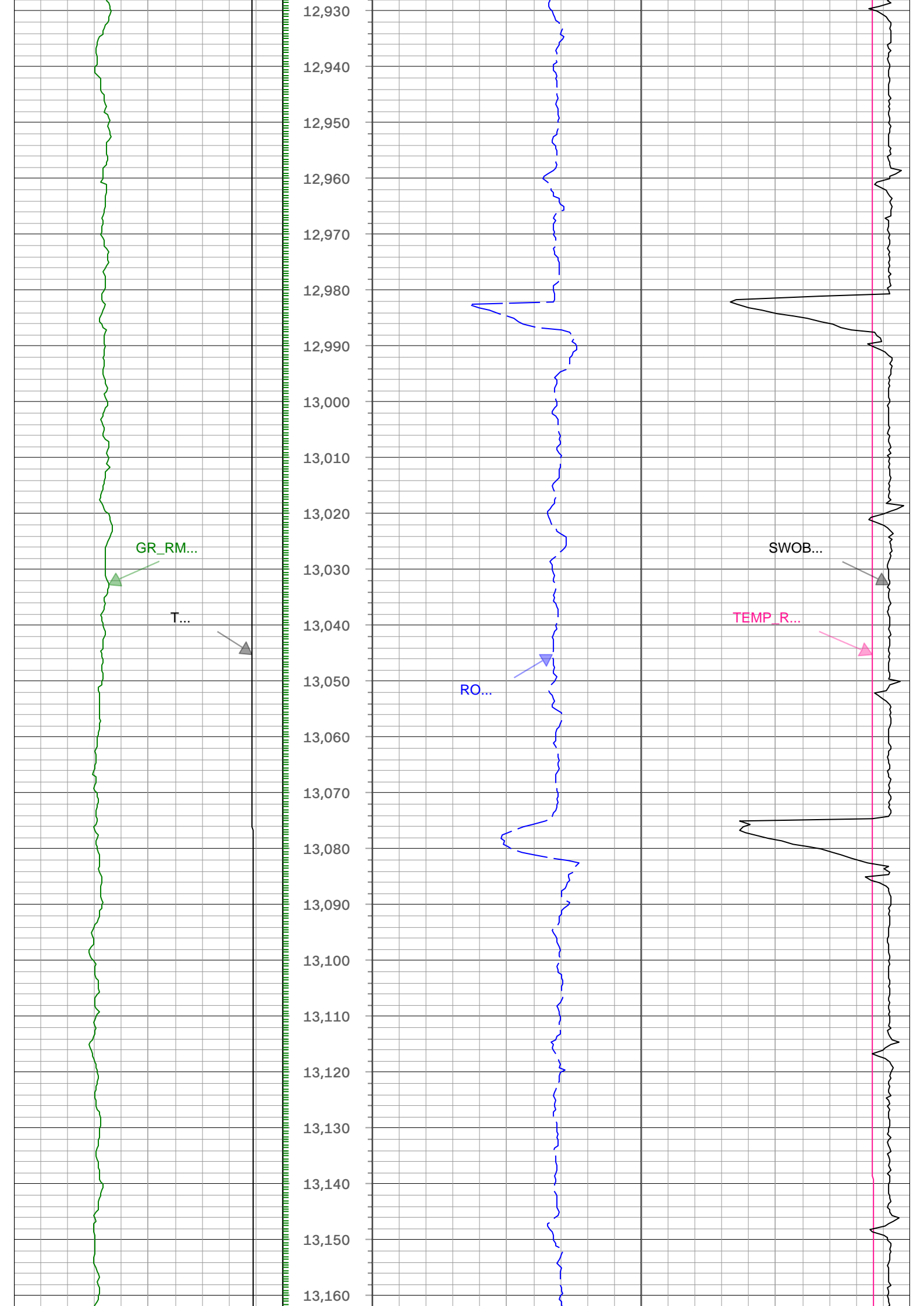


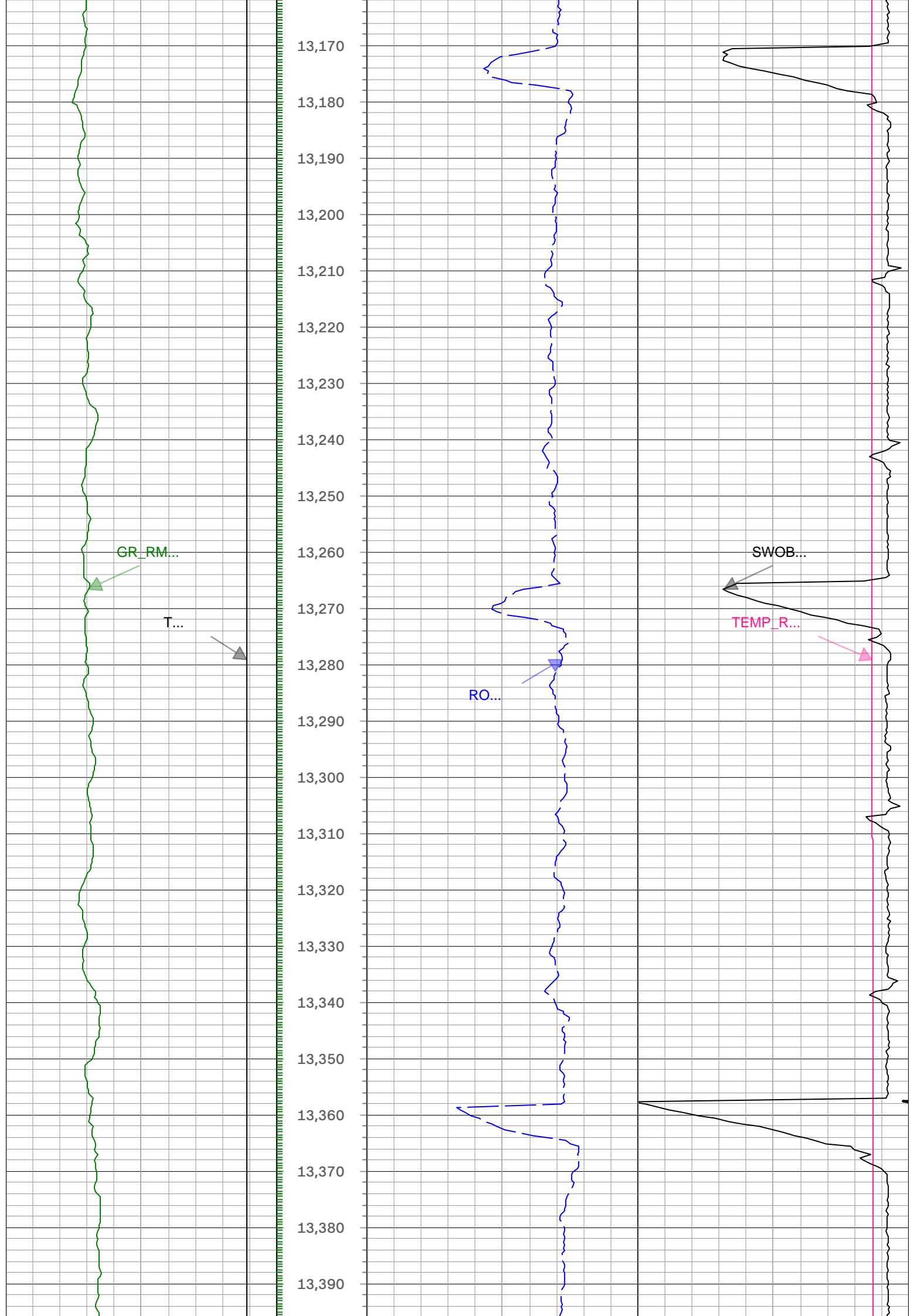


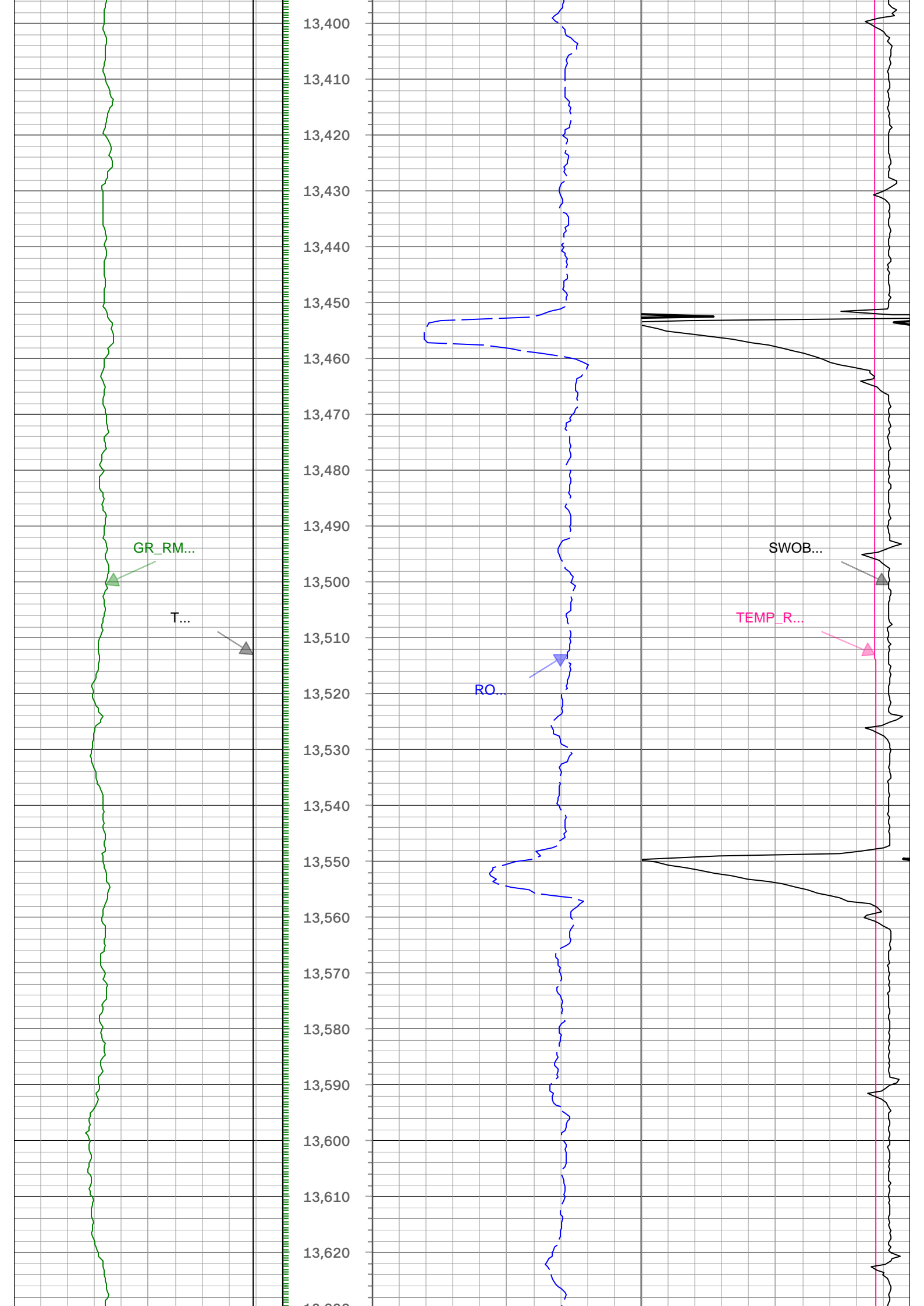


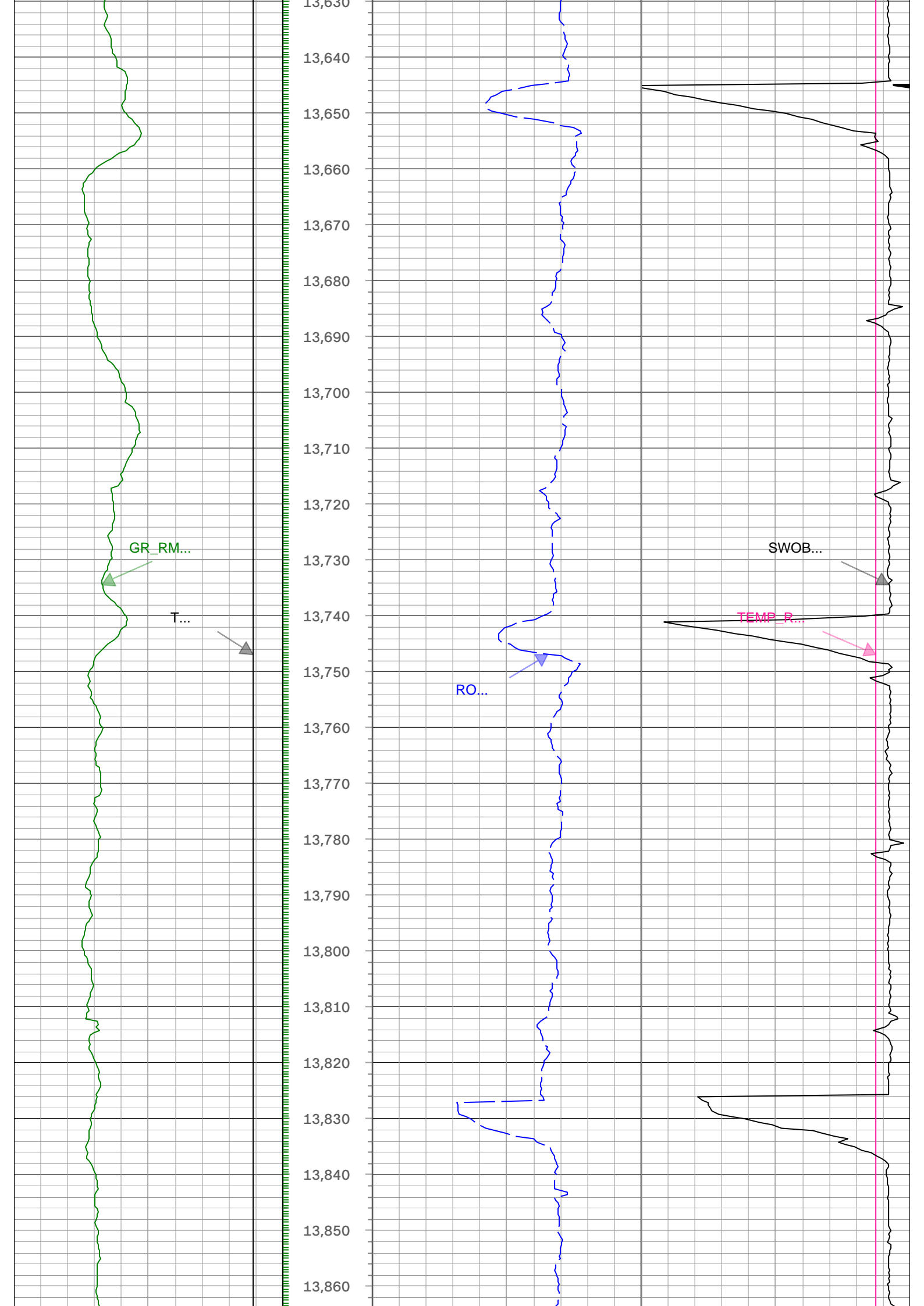


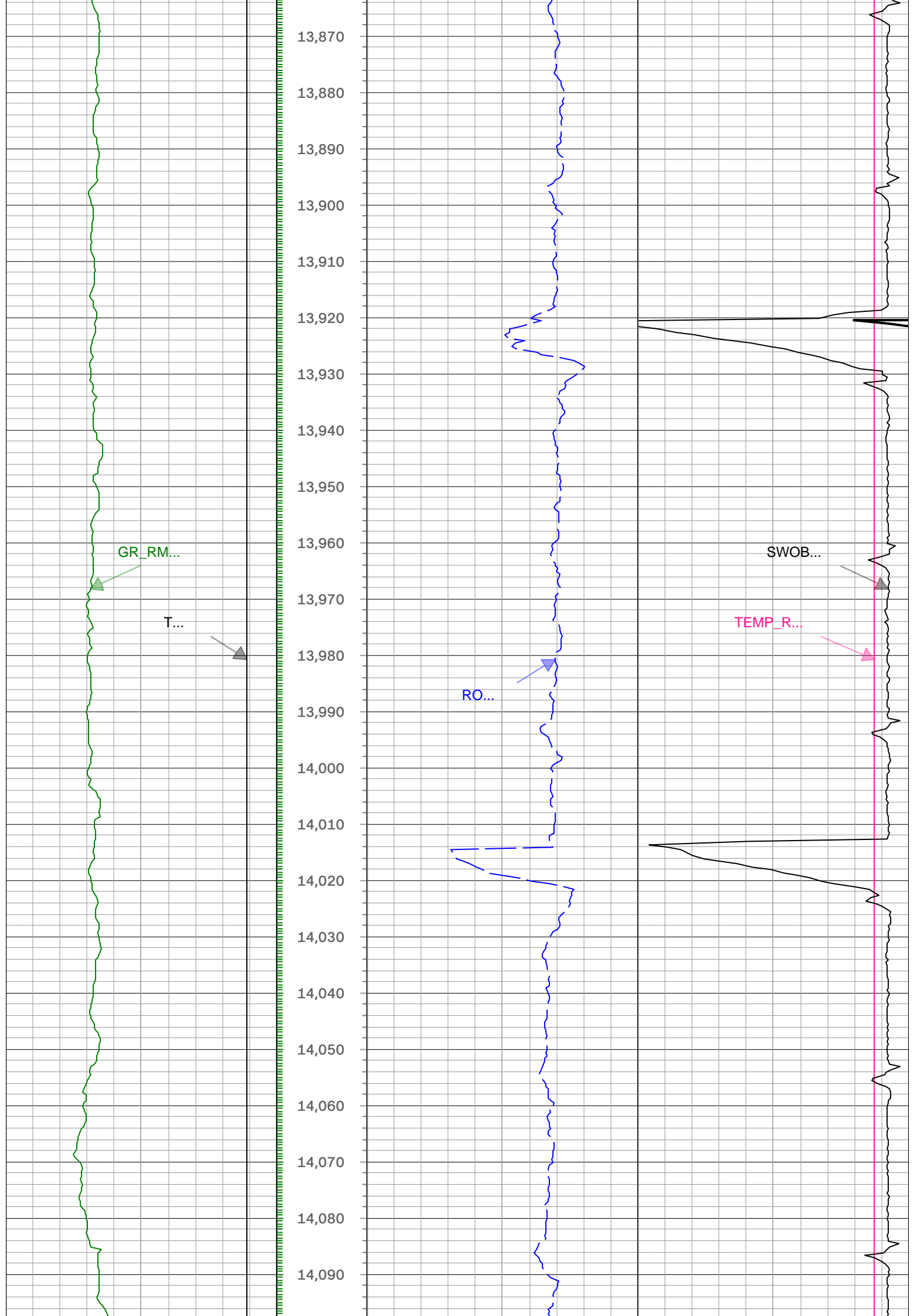


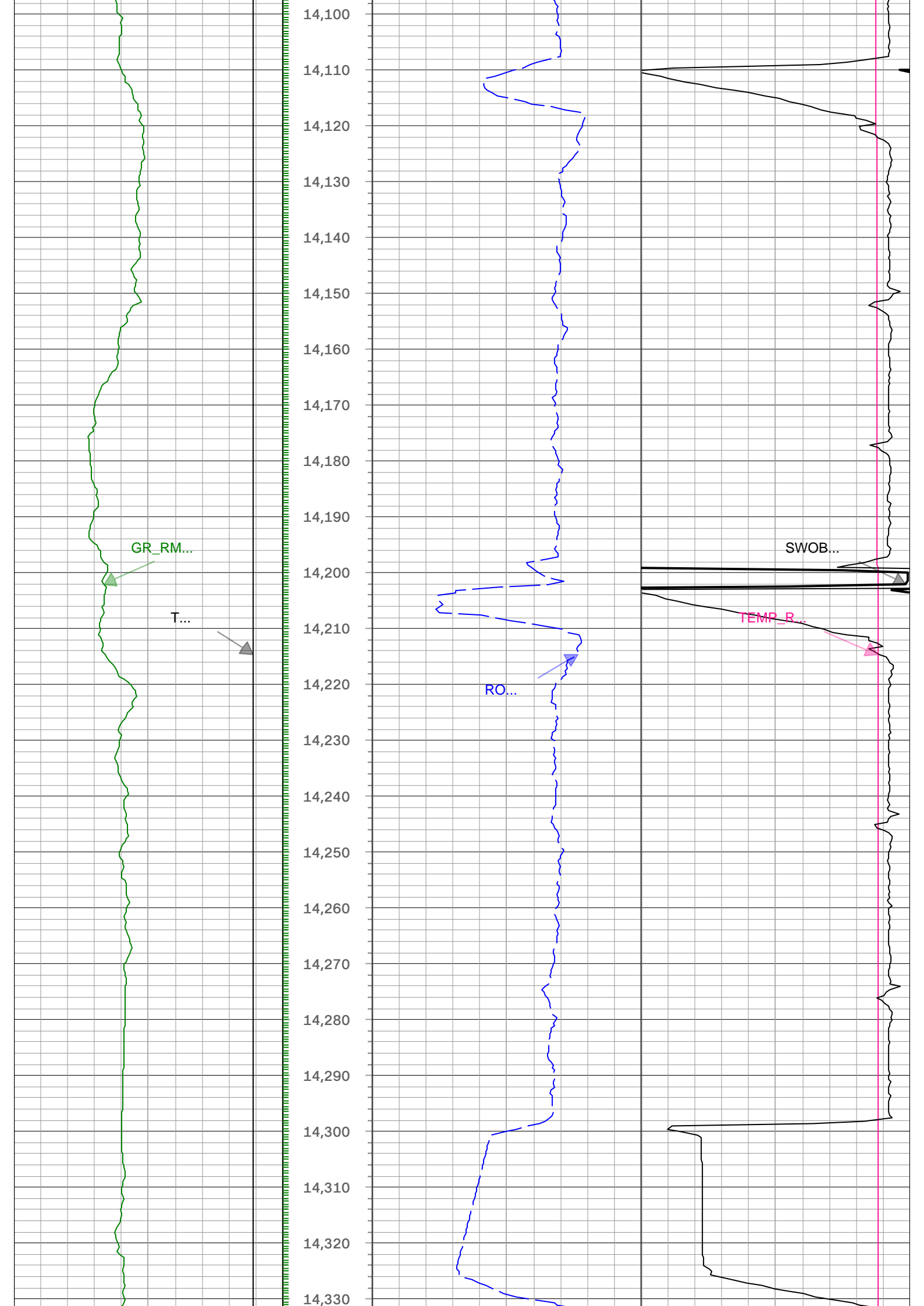


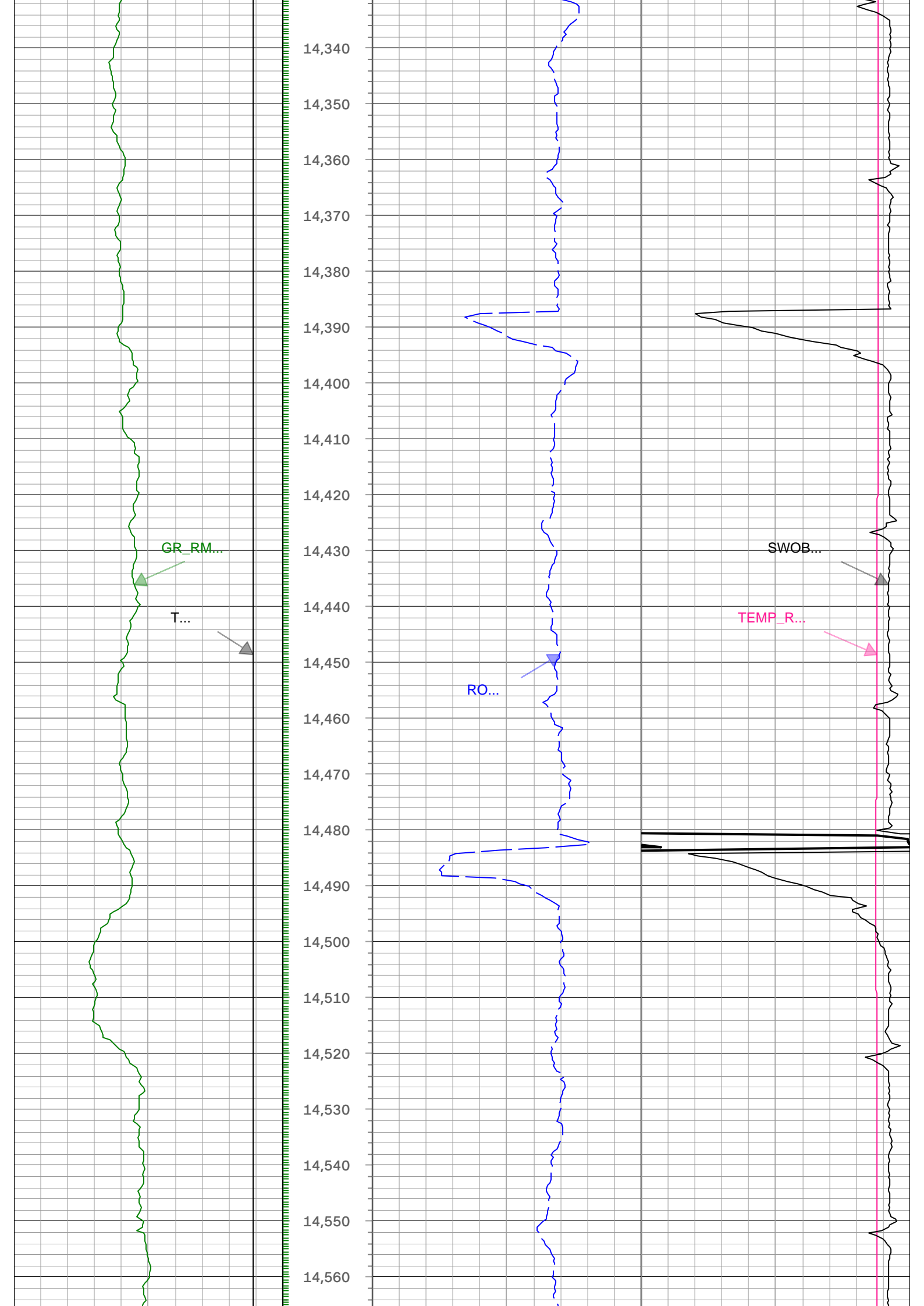


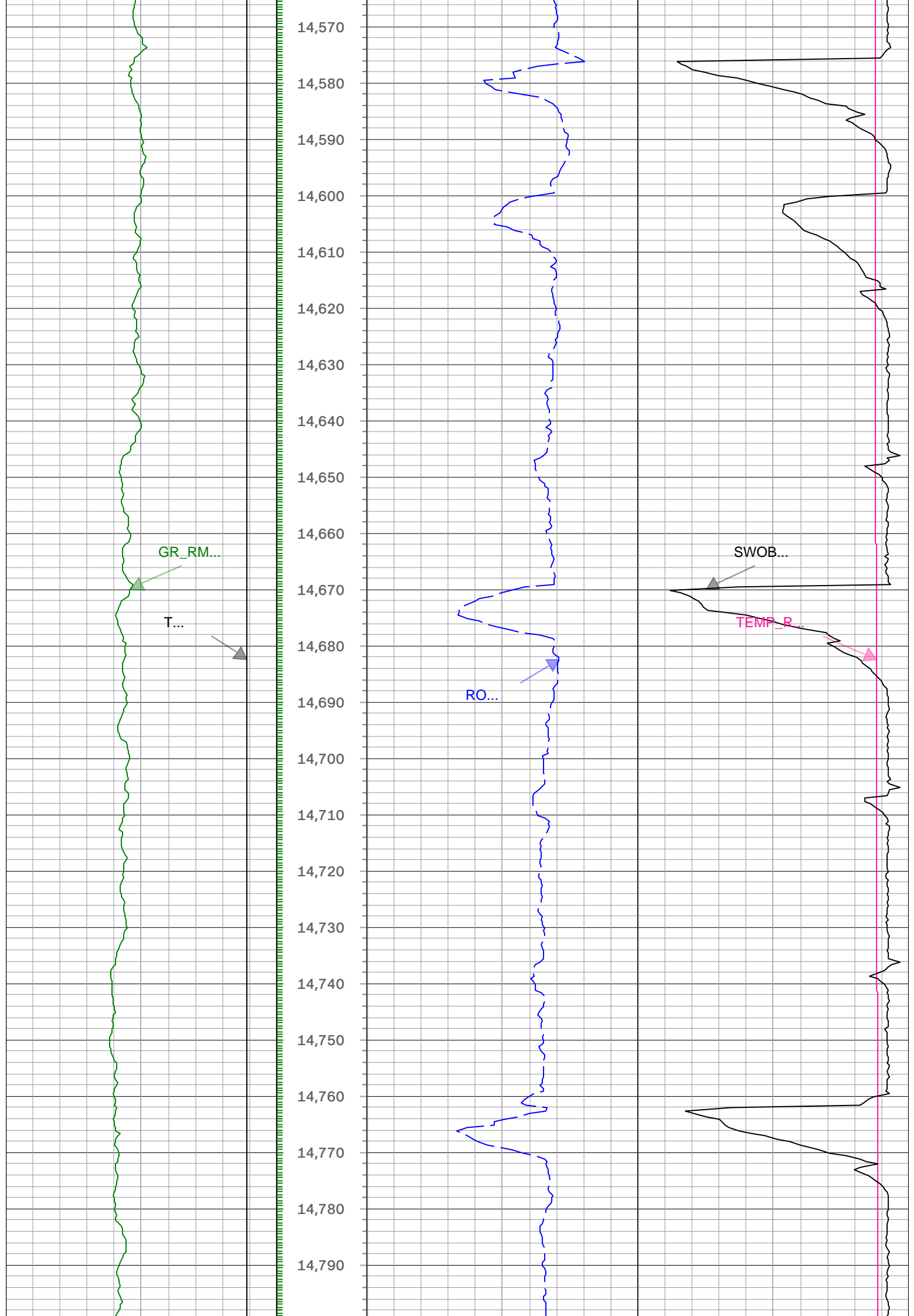


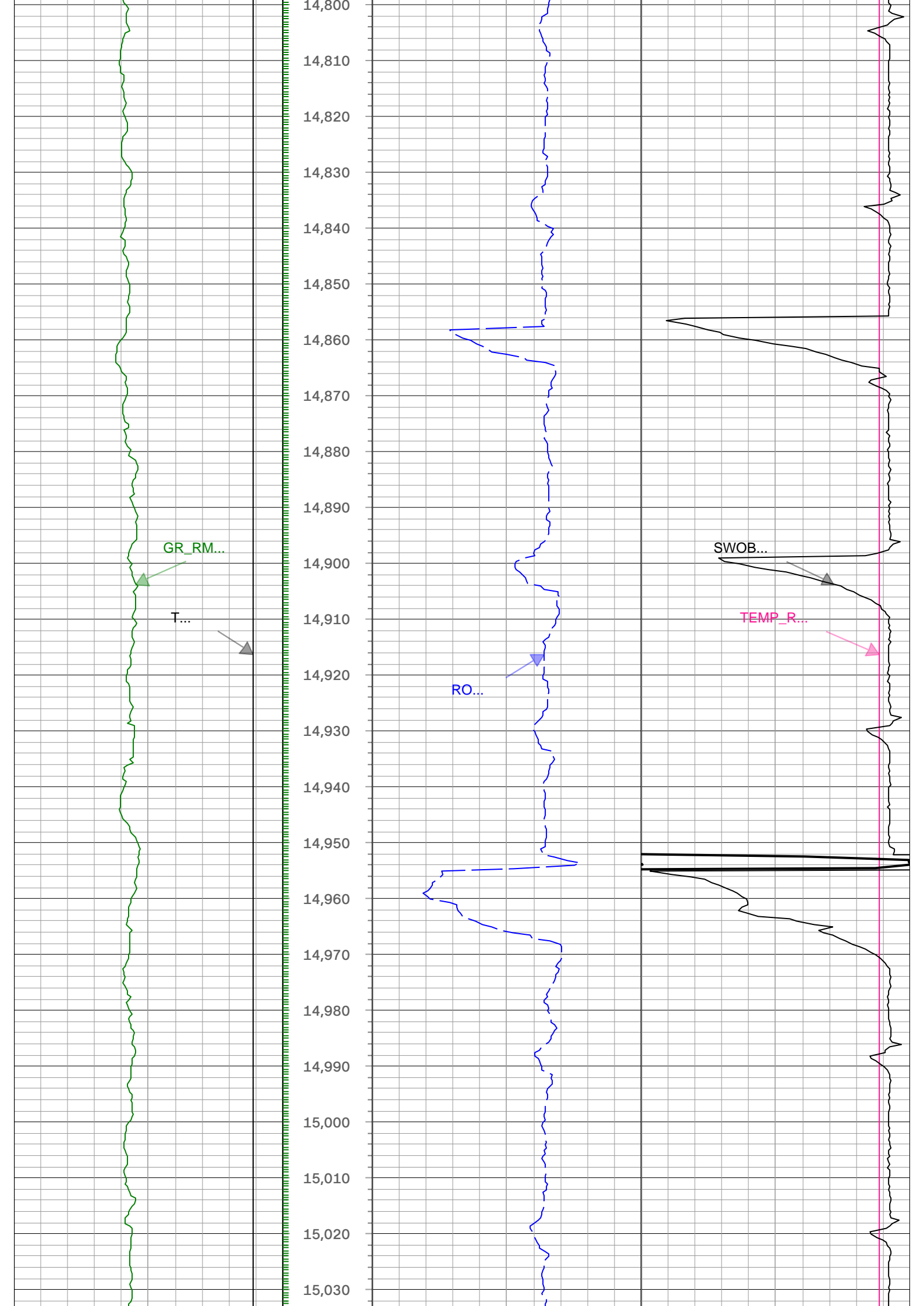


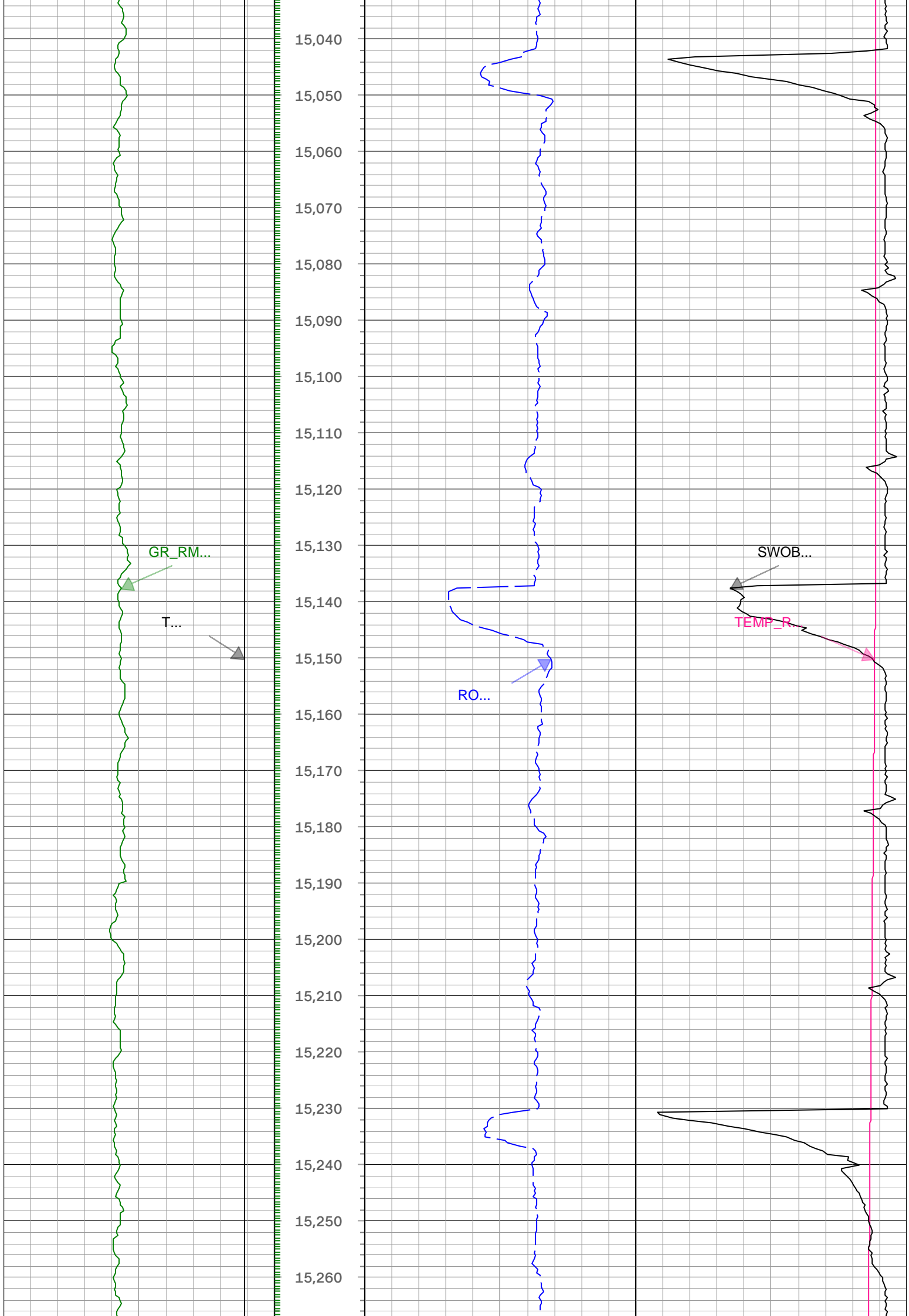


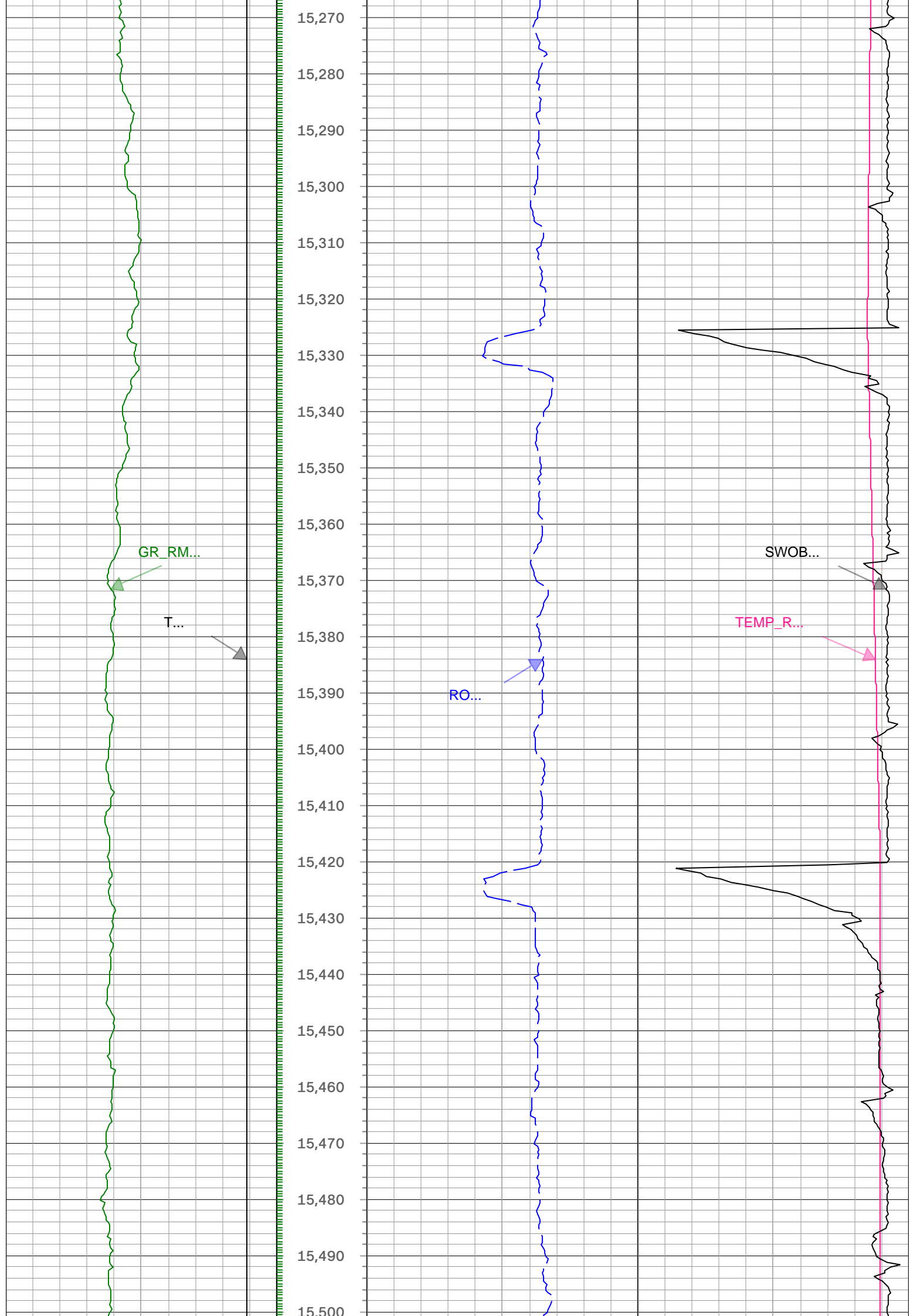


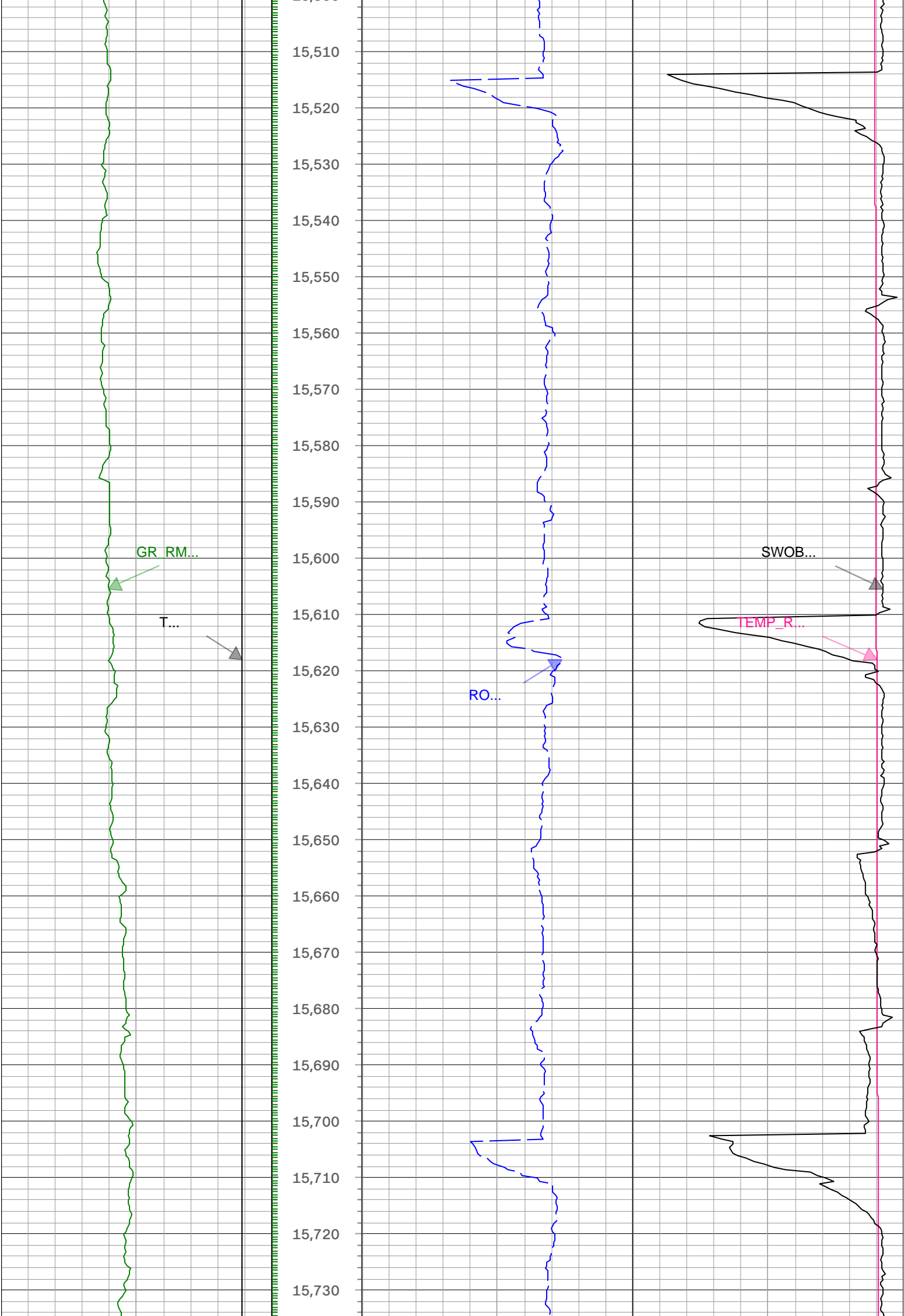


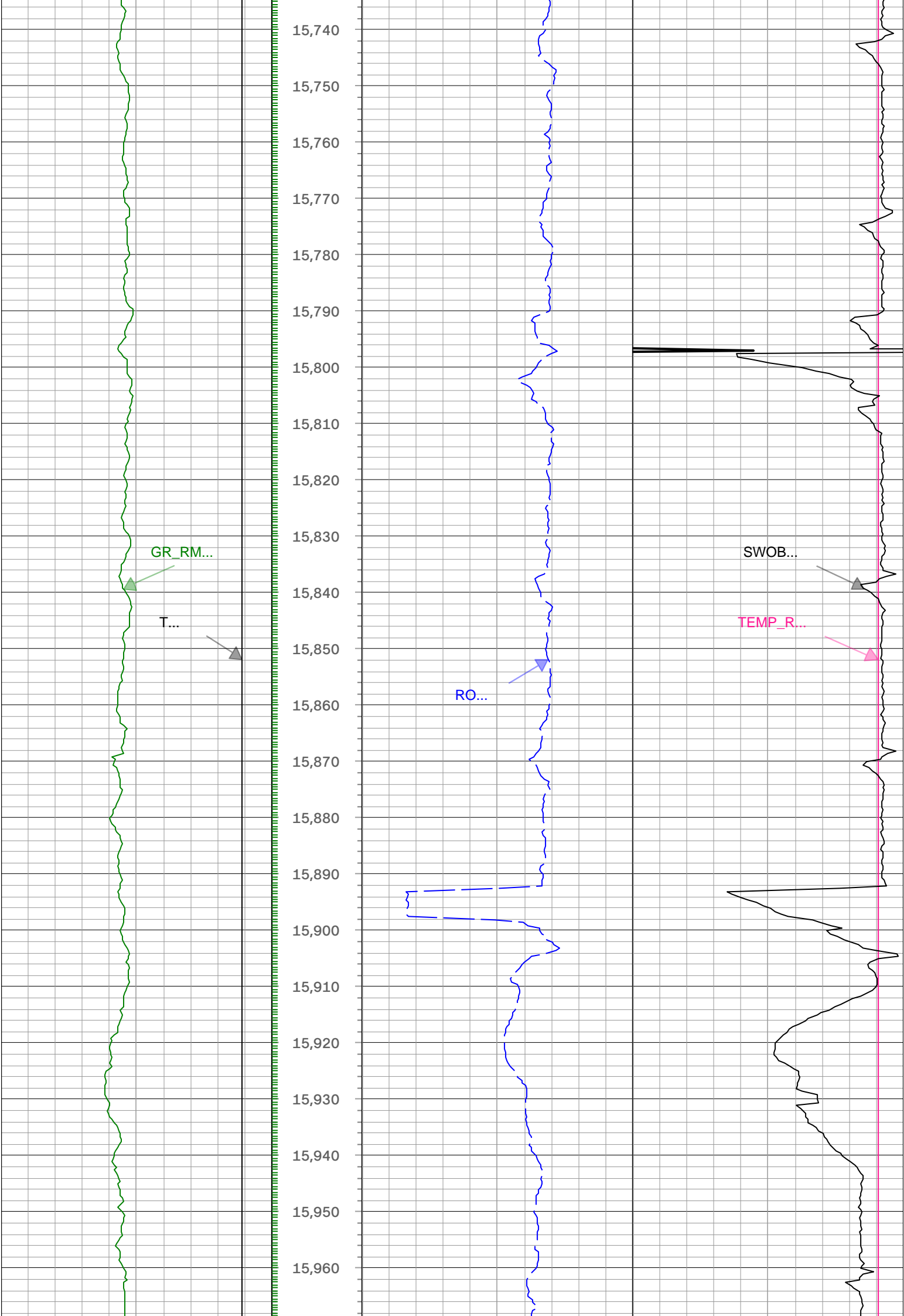


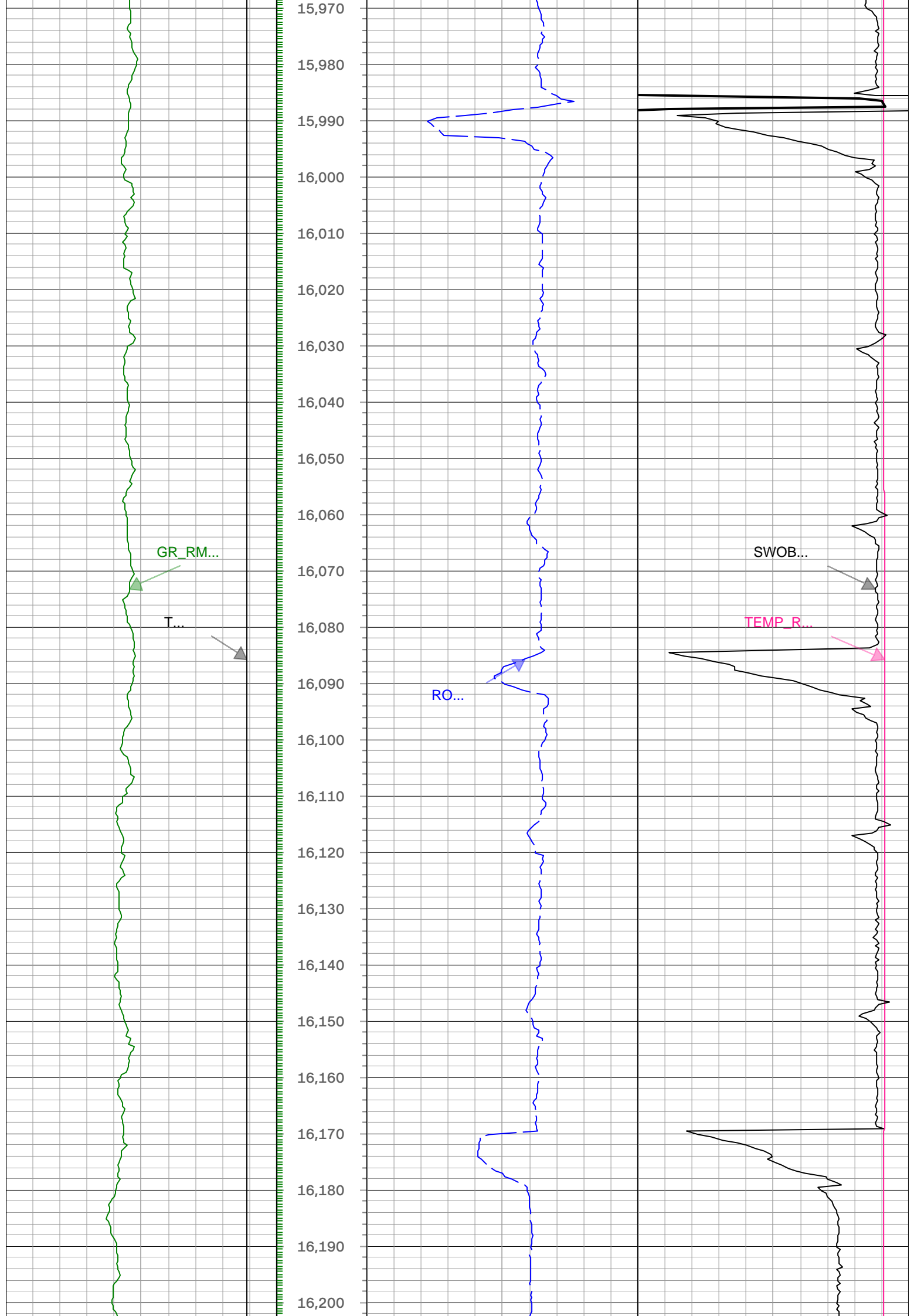


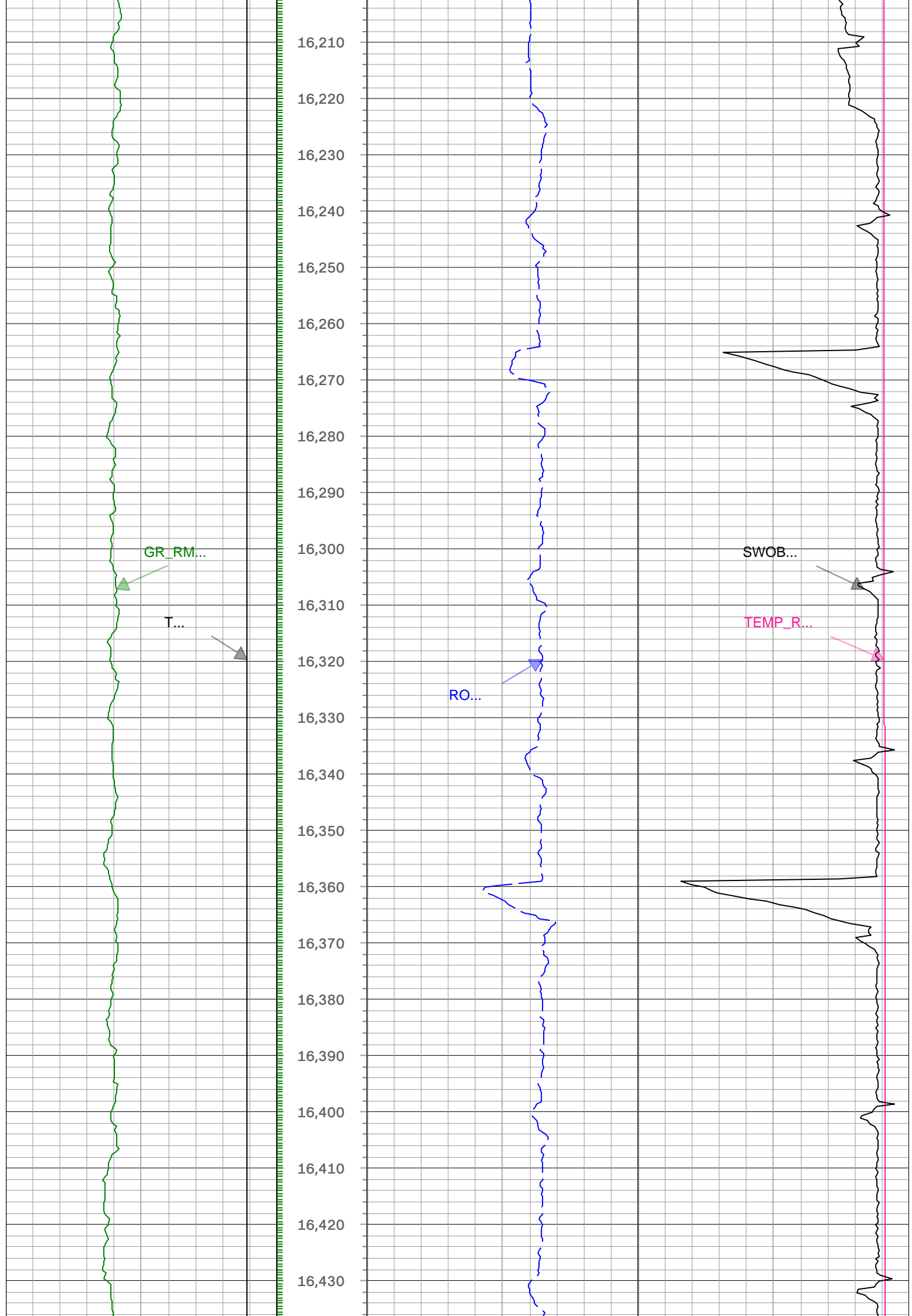


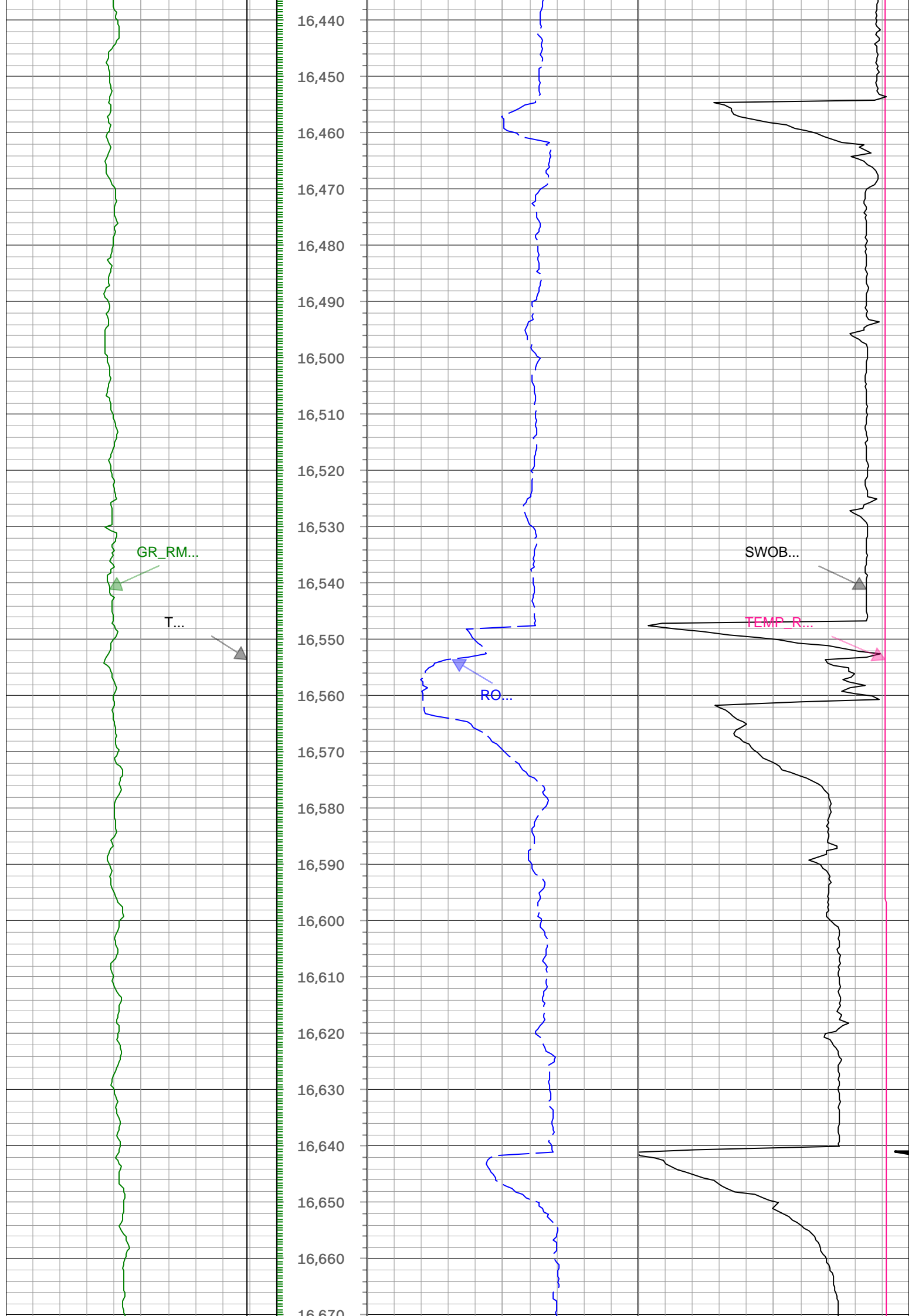


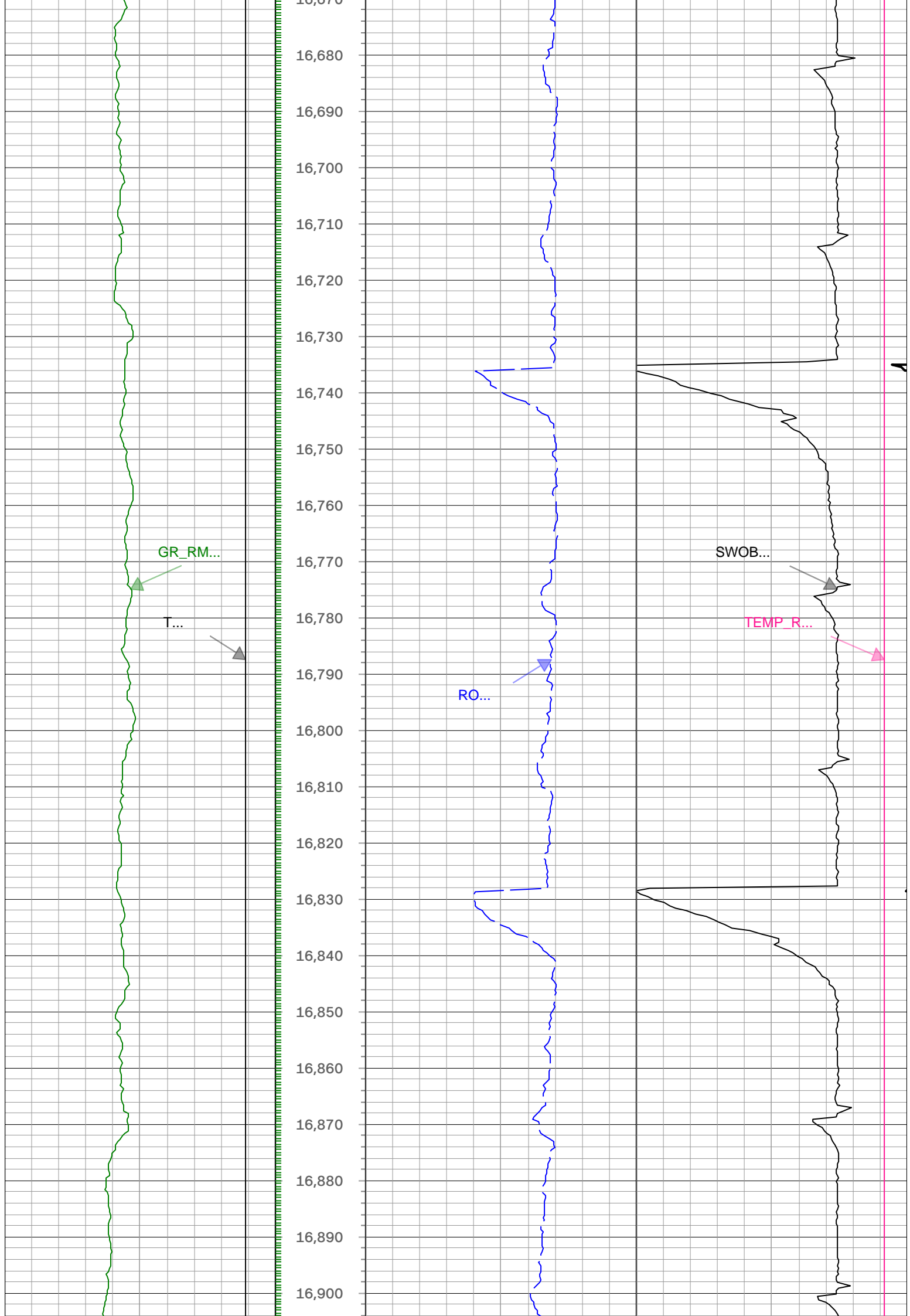


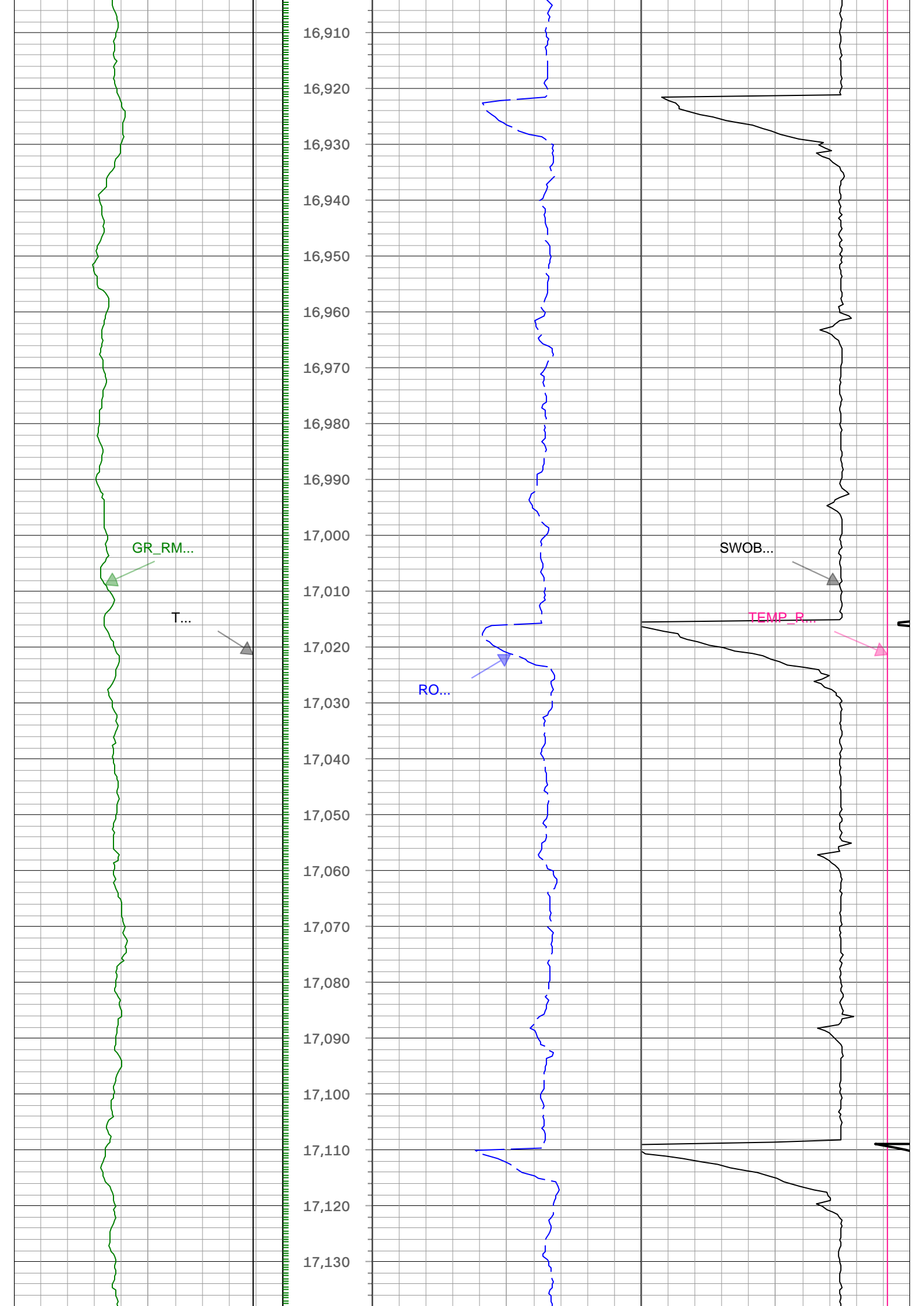


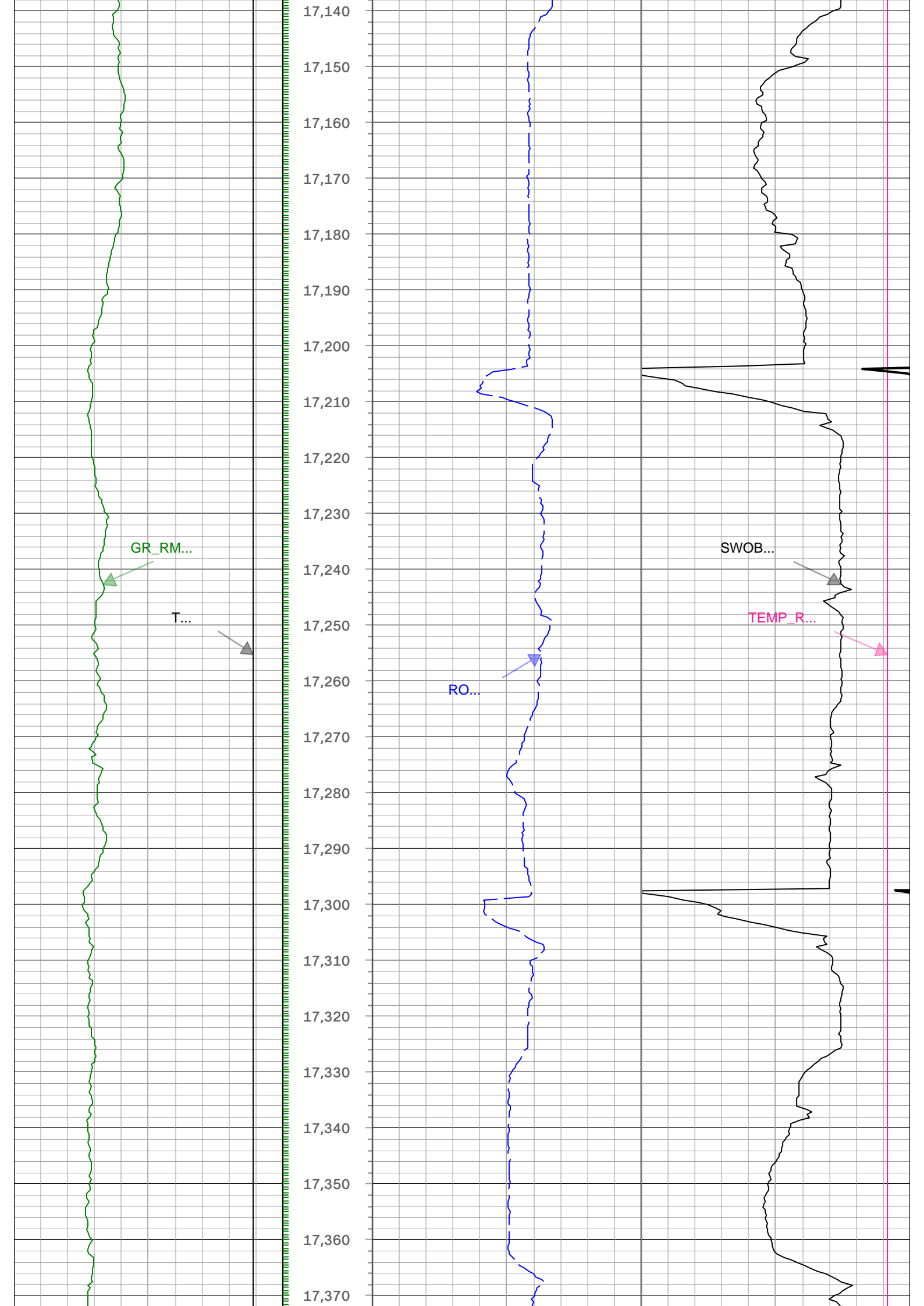


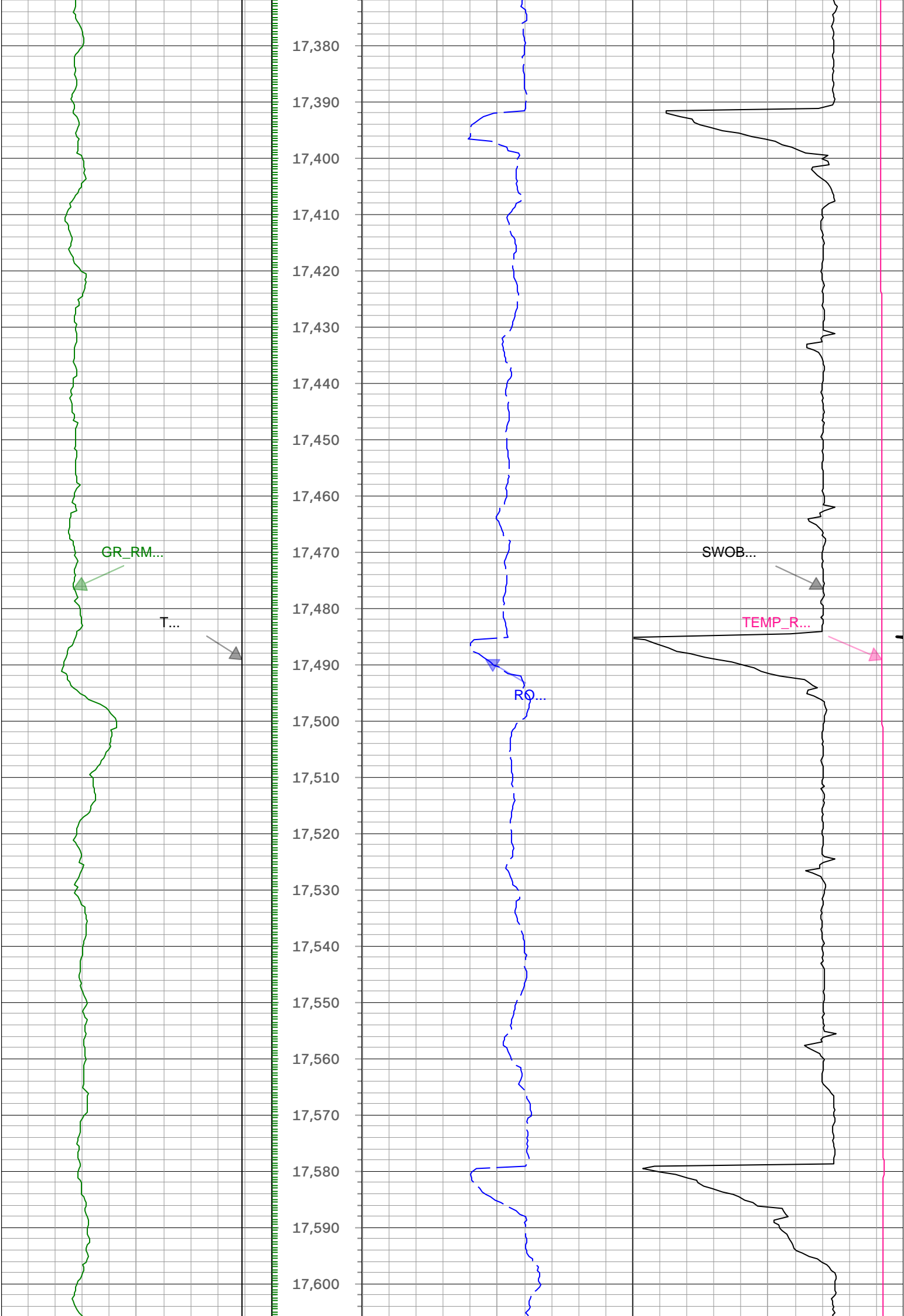


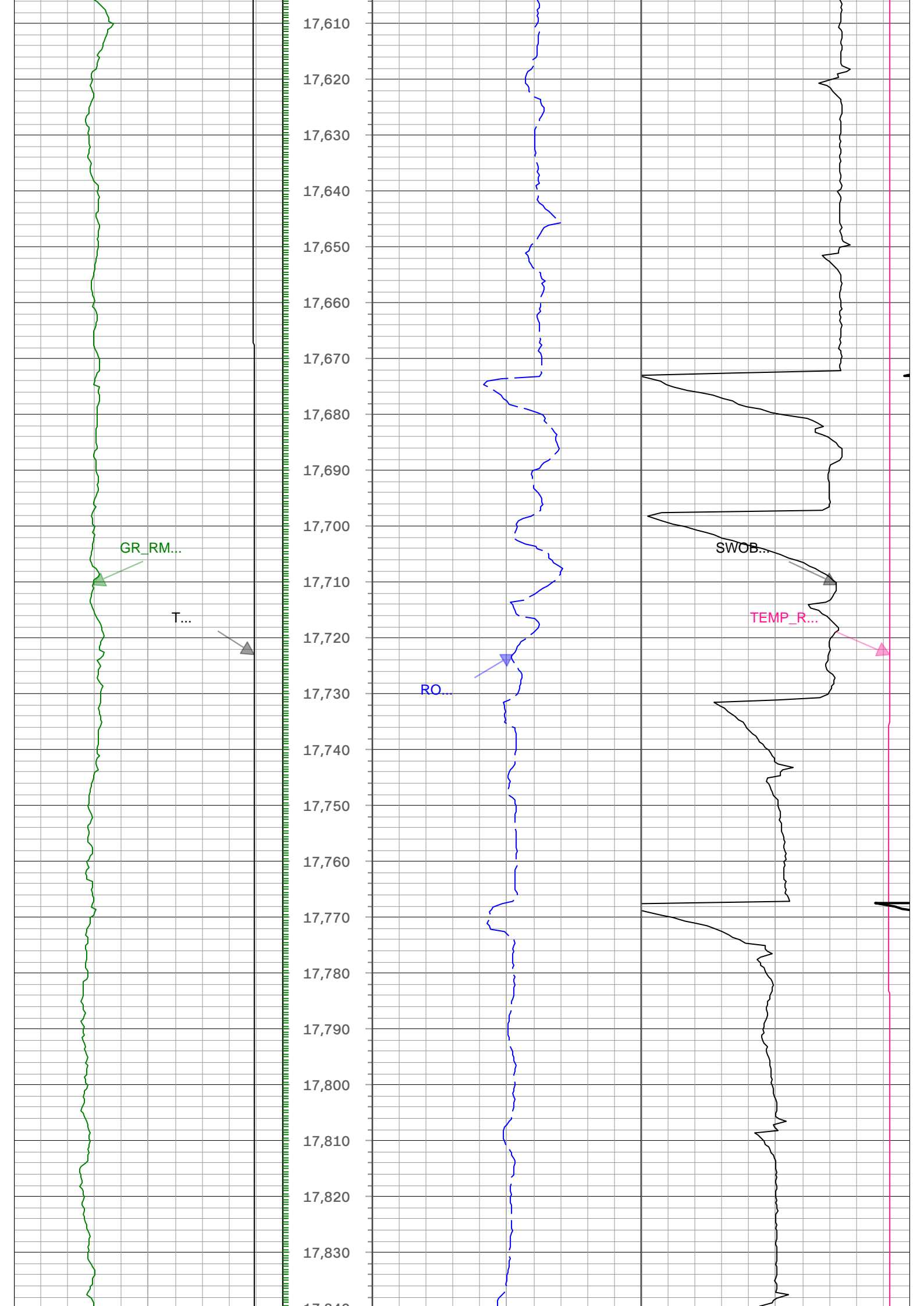


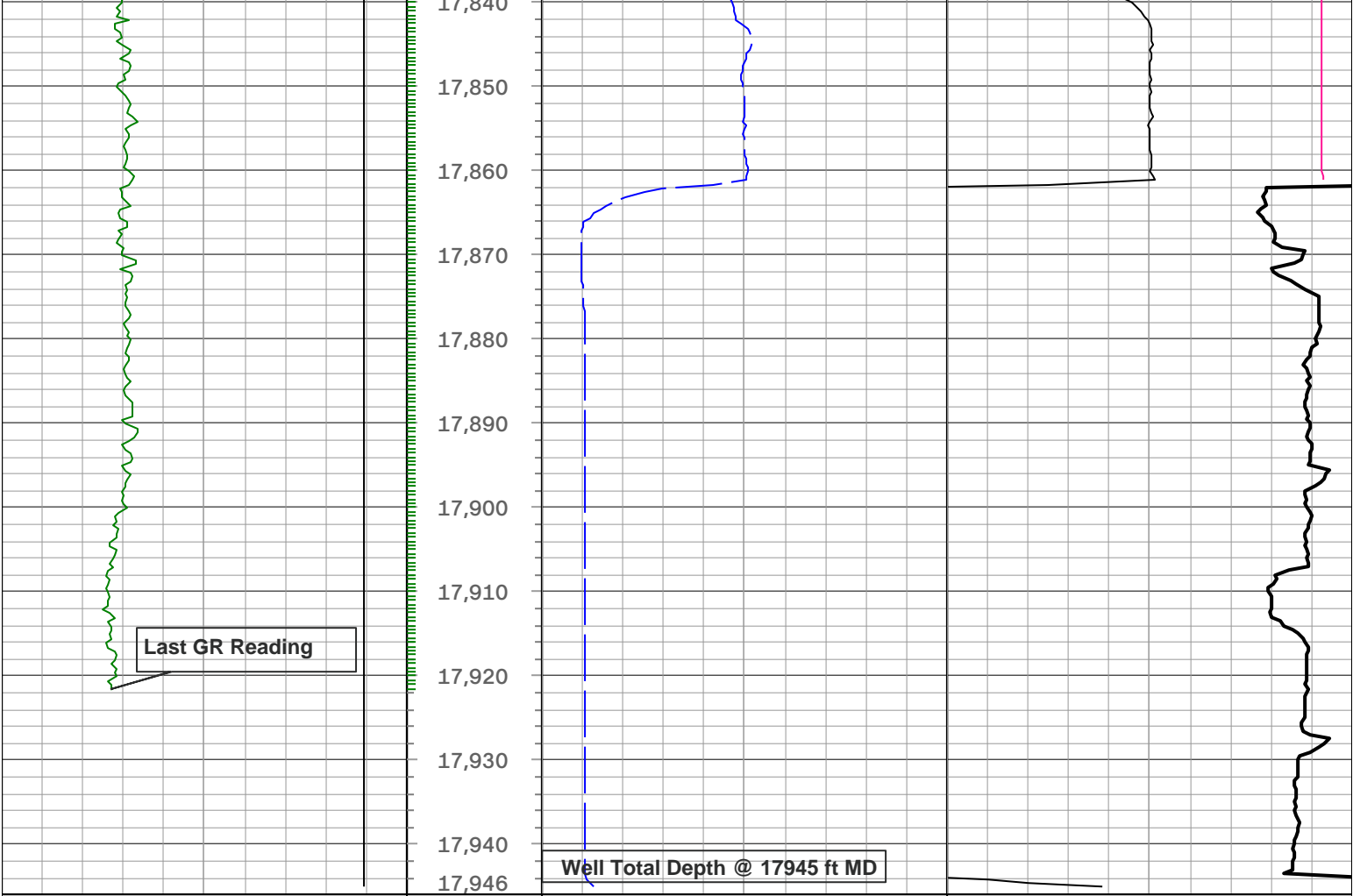












| TVD_RT | | | Depth 1 : 20 in : ft | ROP5_RT | | | TEMP_RT,XBOLT | | |
|-------------|--------------|-------|----------------------------|---------|----------------|-------|---------------|--------------------|-----|
| 1,500 | ft, Borehole | 7,500 | | 0 | ft/h, Borehole | 1,000 | 0 | degF, Borehole | 300 |
| GR_RM,XBOLT | | | | | | | SWOB_M_RT | | |
| 0 | gAPI, Splice | 300 | | | | | 0 | 1000 lbm, Borehole | 50 |

| | | | | | |
|--------------|-----------------|----------------|-------------------|--------------|-----------|
| Description: | Xbolt GAMMA RAY | Format: | XBOLT_PDC Updated | Index Scale: | 5in/100ft |
| Index Type: | Measured Depth | Creation Date: | 20-Mar-2024 | Index Unit: | ft |

● Survey Record

| | |
|--------------------|-----------------------------|
| Survey Calculation | North Reference: True North |
|--------------------|-----------------------------|

Tie In Point

| | | | | | |
|----------------------|-------|---------------------|--------|--------------------|--------|
| Measured Depth: | 0(ft) | Inclination: | 0(deg) | Azimuth: | 0(deg) |
| True Vertical Depth: | 0(ft) | North Displacement: | 0(ft) | East Displacement: | 0(ft) |

D&I Inits - Run - 1

| | | | |
|--------------------|-------------|-------------------|----------------------|
| Geomagnetic Model: | HDGM 2024 | Geomagnetic Date: | 14-Mar-2024 00:00:00 |
| Location B: | 51516 (nT) | Location G: | 999.032 (mgn) |
| Magnetic Dip: | 66.49 (deg) | Magnetic Dec: | 7.666 (deg) |
| Total Correction: | 7.666 | | |

D&I Inits - Run - 2

| | | | |
|--------------------|-------------|-------------------|----------------------|
| Geomagnetic Model: | HDGM 2024 | Geomagnetic Date: | 14-Mar-2024 00:00:00 |
| Location B: | 51516 (nT) | Location G: | 999.032 (mgn) |
| Magnetic Dip: | 66.49 (deg) | Magnetic Dec: | 7.666 (deg) |

| Total Correction: | | | 7.666 | | | | | | | |
|-------------------|-------|--------|---------|----------|--------|---------|-------------|------------------|-----------------|-----------|
| MD | Incl | Azim | TVD | V Sec | N/-S | E/-W | DLS | Closure Distance | Closure Azimuth | Tool Type |
| (ft) | (deg) | (deg) | (ft) | (ft) | (ft) | (ft) | (deg/100ft) | (ft) | (deg) | |
| 0 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | | | TIP |
| 208 | 0.97 | 213.5 | 207.99 | 0.78 | -1.47 | -0.97 | 0.47 | 1.76 | 213.5 | MWD |
| 300 | 1.06 | 229.85 | 299.98 | 1.71 | -2.67 | -2.05 | 0.33 | 3.36 | 217.58 | MWD |
| 394 | 0.44 | 162.35 | 393.97 | 2.15 | -3.57 | -2.61 | 1.04 | 4.42 | 216.13 | MWD |
| 488 | 1.14 | 92.03 | 487.96 | 1.07 | -3.95 | -1.56 | 1.14 | 4.25 | 201.6 | MWD |
| 582 | 3.87 | 66.72 | 581.86 | -2.6 | -2.73 | 2.29 | 3.06 | 3.56 | 140.03 | MWD |
| 677 | 5.1 | 62.33 | 676.57 | -8.84 | 0.5 | 8.97 | 1.34 | 8.98 | 86.8 | MWD |
| 771 | 8.27 | 68.48 | 769.92 | -18.22 | 4.92 | 18.96 | 3.45 | 19.59 | 75.45 | MWD |
| 865 | 11.43 | 66.9 | 862.52 | -32.22 | 11.06 | 33.82 | 3.37 | 35.58 | 71.9 | MWD |
| 958 | 13.98 | 73.58 | 953.24 | -50.49 | 17.85 | 53.08 | 3.16 | 56 | 71.41 | MWD |
| 1052 | 15.65 | 76.21 | 1044.12 | -72.76 | 24.08 | 76.29 | 1.91 | 80 | 72.48 | MWD |
| 1146 | 18.47 | 72.52 | 1133.98 | -98.17 | 31.58 | 102.81 | 3.21 | 107.55 | 72.92 | MWD |
| 1239 | 20.93 | 70.24 | 1221.53 | -126.41 | 41.62 | 132.5 | 2.77 | 138.88 | 72.56 | MWD |
| 1334 | 23.92 | 72.87 | 1309.33 | -159.13 | 53.03 | 166.88 | 3.32 | 175.1 | 72.37 | MWD |
| 1428 | 26.47 | 75.34 | 1394.39 | -195.99 | 63.95 | 205.37 | 2.93 | 215.09 | 72.7 | MWD |
| 1522 | 28.49 | 75.69 | 1477.78 | -236.35 | 74.8 | 247.36 | 2.16 | 258.42 | 73.18 | MWD |
| 1616 | 29.81 | 75.86 | 1559.87 | -279.02 | 86.04 | 291.74 | 1.41 | 304.17 | 73.57 | MWD |
| 1710 | 29.37 | 76.39 | 1641.61 | -322.38 | 97.18 | 336.8 | 0.54 | 350.54 | 73.91 | MWD |
| 1804 | 29.02 | 75.69 | 1723.67 | -365.19 | 108.24 | 381.3 | 0.52 | 396.37 | 74.15 | MWD |
| 1897 | 28.75 | 76.39 | 1805.1 | -407.13 | 119.08 | 424.9 | 0.47 | 441.27 | 74.34 | MWD |
| 1955 | 28.4 | 75.34 | 1856.04 | -433 | 125.85 | 451.8 | 1.06 | 469 | 74.43 | MWD |
| 2057 | 27.83 | 77.67 | 1946 | -478 | 137.07 | 498.53 | 1.21 | 517.03 | 74.63 | Manual |
| 2150 | 26.8 | 75.54 | 2028.63 | -517.99 | 146.94 | 540.04 | 1.53 | 559.67 | 74.78 | Manual |
| 2243 | 27.05 | 77.84 | 2111.55 | -557.48 | 156.63 | 581.01 | 1.15 | 601.76 | 74.91 | Manual |
| 2337 | 28.27 | 74.5 | 2194.81 | -598.23 | 167.09 | 623.36 | 2.1 | 645.37 | 75 | Manual |
| 2430 | 29.95 | 76.52 | 2276.07 | -640.32 | 178.38 | 667.17 | 2.09 | 690.6 | 75.03 | Manual |
| 2525 | 31.69 | 75.38 | 2357.65 | -685.73 | 190.21 | 714.38 | 1.93 | 739.26 | 75.09 | Manual |
| 2619 | 31.59 | 75.34 | 2437.68 | -731.55 | 202.67 | 762.09 | 0.11 | 788.58 | 75.11 | Manual |
| 2713 | 32.11 | 74.99 | 2517.52 | -777.59 | 215.38 | 810.03 | 0.59 | 838.18 | 75.11 | Manual |
| 2806 | 32.32 | 73.52 | 2596.21 | -823.29 | 228.83 | 857.75 | 0.87 | 887.75 | 75.06 | Manual |
| 2901 | 31.72 | 74.54 | 2676.75 | -869.66 | 242.69 | 906.17 | 0.85 | 938.11 | 75.01 | Manual |
| 2994 | 32.25 | 72.51 | 2755.64 | -914.82 | 256.67 | 953.4 | 1.29 | 987.35 | 74.93 | Manual |
| 3089 | 32.03 | 74.38 | 2836.08 | -961.13 | 271.07 | 1001.84 | 1.07 | 1037.87 | 74.86 | Manual |
| 3182 | 32.47 | 73.62 | 2914.73 | -1006.8 | 284.75 | 1049.54 | 0.64 | 1087.49 | 74.82 | Manual |
| 3277 | 31.59 | 73.32 | 2995.27 | -1052.99 | 299.08 | 1097.85 | 0.94 | 1137.86 | 74.76 | Manual |

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|------|-------|--------|---------|----------|--------|---------|-------|---------|-------|--------|
| 3371 | 30.65 | 73.28 | 3075.74 | -1097.46 | 313.04 | 1144.38 | 1 | 1186.42 | 74.7 | Manual |
| 3465 | 31.7 | 73.95 | 3156.17 | -1142.12 | 326.76 | 1191.06 | 1.18 | 1235.07 | 74.66 | Manual |
| 3559 | 30.16 | 72.92 | 3236.8 | -1186.39 | 340.53 | 1237.37 | 1.73 | 1283.37 | 74.61 | Manual |
| 3653 | 29.97 | 74.05 | 3318.15 | -1229.56 | 353.92 | 1282.52 | 0.64 | 1330.46 | 74.57 | Manual |
| 3747 | 29.79 | 70.77 | 3399.66 | -1272.12 | 368.06 | 1327.14 | 1.75 | 1377.24 | 74.5 | Manual |
| 3841 | 30.85 | 72.86 | 3480.81 | -1315.05 | 382.85 | 1372.23 | 1.59 | 1424.63 | 74.41 | Manual |
| 3935 | 30.97 | 74.05 | 3561.46 | -1359.31 | 396.6 | 1418.51 | 0.66 | 1472.91 | 74.38 | Manual |
| 4029 | 31.58 | 73.68 | 3641.8 | -1404.17 | 410.17 | 1465.39 | 0.68 | 1521.71 | 74.36 | Manual |
| 4123 | 31.18 | 72.84 | 3722.05 | -1448.97 | 424.26 | 1512.26 | 0.63 | 1570.65 | 74.33 | Manual |
| 4216 | 31.19 | 73.35 | 3801.61 | -1492.98 | 438.26 | 1558.33 | 0.28 | 1618.79 | 74.29 | Manual |
| 4310 | 31.13 | 72.74 | 3882.05 | -1537.42 | 452.45 | 1604.86 | 0.34 | 1667.42 | 74.26 | Manual |
| 4405 | 30.89 | 73.21 | 3963.47 | -1582.11 | 466.78 | 1651.66 | 0.36 | 1716.35 | 74.22 | Manual |
| 4499 | 31.28 | 74.27 | 4043.97 | -1626.69 | 480.36 | 1698.25 | 0.71 | 1764.88 | 74.21 | Manual |
| 4593 | 29.85 | 74.17 | 4124.91 | -1670.75 | 493.36 | 1744.24 | 1.52 | 1812.68 | 74.21 | Manual |
| 4687 | 30.74 | 74.19 | 4206.07 | -1714.45 | 506.29 | 1789.87 | 0.95 | 1860.09 | 74.21 | Manual |
| 4781 | 30.32 | 72.07 | 4287.04 | -1758.1 | 520.14 | 1835.56 | 1.23 | 1907.83 | 74.18 | Manual |
| 4874 | 31.02 | 73.1 | 4367.03 | -1801.29 | 534.33 | 1880.82 | 0.94 | 1955.25 | 74.14 | Manual |
| 4968 | 30.79 | 73.67 | 4447.69 | -1845.51 | 548.14 | 1927.09 | 0.4 | 2003.52 | 74.12 | Manual |
| 5062 | 30.48 | 73.83 | 4528.57 | -1889.51 | 561.54 | 1973.07 | 0.34 | 2051.42 | 74.11 | Manual |
| 5156 | 30.98 | 73.81 | 4609.37 | -1933.66 | 574.93 | 2019.2 | 0.53 | 2099.46 | 74.11 | Manual |
| 5250 | 30.89 | 74.7 | 4690 | -1978.21 | 588.04 | 2065.71 | 0.5 | 2147.78 | 74.11 | Manual |
| 5345 | 30.65 | 74.91 | 4771.62 | -2023.2 | 600.78 | 2112.61 | 0.28 | 2196.37 | 74.13 | Manual |
| 5439 | 30.13 | 74.4 | 4852.71 | -2067.17 | 613.36 | 2158.47 | 0.62 | 2243.92 | 74.14 | Manual |
| 5533 | 29.44 | 74.47 | 4934.29 | -2110.28 | 625.89 | 2203.45 | 0.73 | 2290.62 | 74.14 | Manual |
| 5628 | 30.97 | 74.91 | 5016.39 | -2154.49 | 638.51 | 2249.55 | 1.63 | 2338.41 | 74.15 | Manual |
| 5722 | 30.16 | 74.98 | 5097.33 | -2198.78 | 650.92 | 2295.71 | 0.86 | 2386.2 | 74.17 | Manual |
| 5816 | 30.69 | 73.83 | 5178.38 | -2242.72 | 663.72 | 2341.55 | 0.84 | 2433.8 | 74.17 | Manual |
| 5909 | 30.47 | 74.49 | 5258.45 | -2286.31 | 676.64 | 2387.07 | 0.43 | 2481.12 | 74.17 | Manual |
| 6004 | 31.1 | 74.95 | 5340.06 | -2331.29 | 689.45 | 2433.97 | 0.71 | 2529.74 | 74.18 | Manual |
| 6098 | 30.82 | 74.04 | 5420.67 | -2375.96 | 702.37 | 2480.57 | 0.58 | 2578.09 | 74.19 | Manual |
| 6192 | 29.94 | 75.24 | 5501.76 | -2419.91 | 714.97 | 2526.41 | 1.14 | 2625.63 | 74.2 | Manual |
| 6286 | 30.45 | 73.49 | 5583.01 | -2463.53 | 727.72 | 2571.93 | 1.08 | 2672.9 | 74.2 | Manual |
| 6379 | 30.88 | 74.38 | 5663.01 | -2507.16 | 740.84 | 2617.51 | 0.67 | 2720.33 | 74.2 | Manual |
| 6474 | 30.2 | 72.54 | 5744.83 | -2551.4 | 754.57 | 2663.78 | 1.22 | 2768.59 | 74.18 | Manual |
| 6568 | 21.73 | 61.45 | 5829.31 | -2587.15 | 770.02 | 2701.71 | 10.35 | 2809.3 | 74.09 | Manual |
| 6662 | 15.01 | 44.34 | 5918.54 | -2608.73 | 787.07 | 2725.54 | 9.1 | 2836.91 | 73.89 | Manual |
| 6755 | 9.57 | 8.53 | 6009.49 | -2616.24 | 803.37 | 2735.13 | 9.81 | 2850.67 | 73.63 | Manual |
| 6849 | 9.01 | 324.73 | 6102.37 | -2611.49 | 817.12 | 2732.03 | 7.37 | 2851.61 | 73.35 | Manual |
| 6944 | 10.0 | 222.25 | 6183.84 | -2597.77 | 833.44 | 2749.88 | 8.53 | 2848.84 | 73.4 | Manual |

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| 6944 | 10.8 | 289.25 | 6196.04 | -2597.77 | 826.14 | 2719.32 | 6.58 | 2842.04 | 73.1 | Manual |
| 7038 | 17.69 | 280.83 | 6287.1 | -2574.88 | 831.73 | 2696.95 | 7.64 | 2822.29 | 72.86 | Manual |
| 7132 | 24.69 | 280.77 | 6374.69 | -2541 | 838.09 | 2663.6 | 7.45 | 2792.34 | 72.53 | Manual |
| 7227 | 32.53 | 283.23 | 6458.03 | -2495.73 | 847.66 | 2619.17 | 8.34 | 2752.92 | 72.07 | Manual |
| 7320 | 40.86 | 284.19 | 6532.54 | -2440.59 | 860.86 | 2565.24 | 8.98 | 2705.83 | 71.45 | Manual |
| 7414 | 48.07 | 281.88 | 6599.58 | -2375.15 | 875.62 | 2501.12 | 7.86 | 2649.97 | 70.71 | Manual |
| 7508 | 54.12 | 281.09 | 6658.59 | -2302.26 | 890.16 | 2429.47 | 6.47 | 2587.41 | 69.88 | Manual |
| 7602 | 61.82 | 281.06 | 6708.41 | -2222.83 | 905.45 | 2351.32 | 8.19 | 2519.63 | 68.94 | Manual |
| 7696 | 71.54 | 279.71 | 6745.57 | -2136.76 | 920.96 | 2266.51 | 10.42 | 2446.47 | 67.89 | Manual |
| 7790 | 77.01 | 277.75 | 6771.04 | -2046.35 | 934.66 | 2177.11 | 6.16 | 2369.27 | 66.77 | Manual |
| 7884 | 85.4 | 274.63 | 6785.41 | -1953.56 | 944.64 | 2084.85 | 9.51 | 2288.88 | 65.62 | Manual |
| 7978 | 89.58 | 273.67 | 6789.52 | -1859.8 | 951.44 | 1991.21 | 4.56 | 2206.84 | 64.46 | Manual |
| 8072 | 89.33 | 273.44 | 6790.42 | -1765.97 | 957.26 | 1897.4 | 0.36 | 2125.2 | 63.23 | Manual |
| 8166 | 89.38 | 274.09 | 6791.47 | -1672.13 | 963.44 | 1803.6 | 0.69 | 2044.8 | 61.89 | Manual |
| 8260 | 89.78 | 273.95 | 6792.16 | -1578.26 | 970.03 | 1709.84 | 0.45 | 1965.83 | 60.43 | Manual |
| 8353 | 90.09 | 273.45 | 6792.27 | -1485.42 | 976.03 | 1617.03 | 0.63 | 1888.76 | 58.89 | Manual |
| 8447 | 90.12 | 274.75 | 6792.1 | -1391.55 | 982.75 | 1523.28 | 1.38 | 1812.78 | 57.17 | Manual |
| 8541 | 90.13 | 274.68 | 6791.89 | -1297.62 | 990.47 | 1429.59 | 0.08 | 1739.19 | 55.28 | Manual |
| 8636 | 89.9 | 273.94 | 6791.87 | -1202.73 | 997.61 | 1334.86 | 0.82 | 1666.46 | 53.23 | Manual |
| 8730 | 89.95 | 273.64 | 6791.99 | -1108.88 | 1003.83 | 1241.07 | 0.32 | 1596.22 | 51.03 | Manual |
| 8824 | 90.38 | 272.9 | 6791.72 | -1015.09 | 1009.19 | 1147.22 | 0.91 | 1527.93 | 48.66 | Manual |
| 8917 | 90.73 | 271.75 | 6790.82 | -922.4 | 1012.96 | 1054.31 | 1.29 | 1462.07 | 46.15 | Manual |
| 9011 | 90.67 | 270.95 | 6789.67 | -828.87 | 1015.18 | 960.34 | 0.85 | 1397.44 | 43.41 | Manual |
| 9104 | 90.12 | 269.6 | 6789.03 | -736.52 | 1015.62 | 867.35 | 1.57 | 1335.58 | 40.5 | Manual |
| 9197 | 90.45 | 269.7 | 6788.57 | -644.3 | 1015.05 | 774.35 | 0.37 | 1276.7 | 37.34 | Manual |
| 9292 | 89.95 | 270.07 | 6788.23 | -550.03 | 1014.86 | 679.35 | 0.65 | 1221.25 | 33.8 | Manual |
| 9385 | 89.66 | 269.68 | 6788.55 | -457.76 | 1014.66 | 586.35 | 0.52 | 1171.9 | 30.02 | Manual |
| 9479 | 90.57 | 269.91 | 6788.36 | -364.51 | 1014.32 | 492.35 | 1 | 1127.5 | 25.89 | Manual |
| 9572 | 90.07 | 270.22 | 6787.84 | -272.2 | 1014.43 | 399.35 | 0.63 | 1090.21 | 21.49 | Manual |
| 9666 | 90.17 | 270.11 | 6787.65 | -178.87 | 1014.7 | 305.36 | 0.16 | 1059.65 | 16.75 | Manual |
| 9760 | 89.53 | 269.8 | 6787.89 | -85.59 | 1014.63 | 211.36 | 0.76 | 1036.41 | 11.77 | Manual |
| 9854 | 89.07 | 269.45 | 6789.04 | 7.62 | 1014.01 | 117.37 | 0.61 | 1020.78 | 6.6 | Manual |
| 9947 | 89.17 | 269 | 6790.47 | 99.75 | 1012.75 | 24.39 | 0.5 | 1013.05 | 1.38 | Manual |
| 10041 | 88.81 | 270.02 | 6792.13 | 192.92 | 1011.95 | -69.59 | 1.15 | 1014.34 | 356.07 | Manual |
| 10135 | 89.45 | 269.17 | 6793.55 | 286.12 | 1011.29 | -163.58 | 1.13 | 1024.43 | 350.81 | Manual |
| 10229 | 90.19 | 269.54 | 6793.85 | 379.28 | 1010.23 | -257.57 | 0.88 | 1042.55 | 345.7 | Manual |
| 10323 | 89.21 | 269.6 | 6794.34 | 472.48 | 1009.52 | -351.57 | 1.04 | 1068.99 | 340.8 | Manual |
| 10417 | 89.89 | 269.49 | 6795.08 | 565.68 | 1008.78 | -445.56 | 0.73 | 1102.79 | 336.17 | Manual |
| 10511 | 89.76 | 269.56 | 6795.37 | 658.87 | 1008 | -539.56 | 0.16 | 1143.32 | 331.84 | Manual |

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| | 10604 | 89.03 | 269.13 | 6796.35 | 751.03 | 1006.93 | -632.55 | 0.91 | 1189.13 | 327.86 | Manual |
| | 10698 | 89.24 | 269.26 | 6797.77 | 844.14 | 1005.61 | -726.53 | 0.26 | 1240.6 | 324.15 | Manual |
| | 10792 | 89.5 | 269.07 | 6798.8 | 937.25 | 1004.24 | -820.51 | 0.34 | 1296.82 | 320.75 | Manual |
| | 10887 | 90.2 | 269.63 | 6799.05 | 1031.4 | 1003.16 | -915.5 | 0.94 | 1358.12 | 317.62 | Manual |
| | 10980 | 89.04 | 269.94 | 6799.67 | 1123.65 | 1002.82 | -1008.5 | 1.29 | 1422.22 | 314.84 | Manual |
| | 11074 | 89.07 | 269.45 | 6801.22 | 1216.87 | 1002.32 | -1102.48 | 0.52 | 1490 | 312.28 | Manual |
| | 11167 | 89.42 | 269.2 | 6802.44 | 1309.02 | 1001.22 | -1195.47 | 0.46 | 1559.35 | 309.95 | Manual |
| | 11262 | 90.2 | 269.46 | 6802.76 | 1403.16 | 1000.11 | -1290.46 | 0.87 | 1632.64 | 307.78 | Manual |
| | 11356 | 89.7 | 270.67 | 6802.84 | 1496.47 | 1000.22 | -1384.46 | 1.39 | 1707.97 | 305.85 | Manual |
| | 11450 | 89.44 | 270.23 | 6803.54 | 1589.84 | 1000.95 | -1478.45 | 0.54 | 1785.42 | 304.1 | Manual |
| | 11544 | 89.32 | 270.31 | 6804.56 | 1683.19 | 1001.4 | -1572.45 | 0.15 | 1864.24 | 302.49 | Manual |
| | 11638 | 89.95 | 269.65 | 6805.16 | 1776.47 | 1001.36 | -1666.44 | 0.97 | 1944.16 | 301 | Manual |
| | 11733 | 90.32 | 269.9 | 6804.94 | 1870.71 | 1000.99 | -1761.44 | 0.47 | 2026 | 299.61 | Manual |
| | 11827 | 90.23 | 270.47 | 6804.49 | 1964.04 | 1001.29 | -1855.44 | 0.61 | 2108.38 | 298.35 | Manual |
| | 11921 | 90.3 | 270.05 | 6804.05 | 2057.38 | 1001.72 | -1949.44 | 0.45 | 2191.75 | 297.2 | Manual |
| | 12015 | 90.21 | 269.3 | 6803.63 | 2150.61 | 1001.19 | -2043.44 | 0.8 | 2275.52 | 296.1 | Manual |
| | 12109 | 90.36 | 269.92 | 6803.16 | 2243.82 | 1000.55 | -2137.43 | 0.68 | 2360.02 | 295.08 | Manual |
| | 12203 | 89.07 | 269.2 | 6803.63 | 2337.02 | 999.83 | -2231.42 | 1.57 | 2445.18 | 294.14 | Manual |
| | 12297 | 89.33 | 269.48 | 6804.94 | 2430.16 | 998.74 | -2325.41 | 0.41 | 2530.81 | 293.24 | Manual |
| | 12390 | 89.94 | 269.6 | 6805.54 | 2522.37 | 998 | -2418.4 | 0.67 | 2616.23 | 292.42 | Manual |
| | 12484 | 89.19 | 269.46 | 6806.25 | 2615.56 | 997.23 | -2512.4 | 0.81 | 2703.07 | 291.65 | Manual |
| | 12577 | 89.11 | 269.93 | 6807.63 | 2707.79 | 996.73 | -2605.39 | 0.51 | 2789.54 | 290.94 | Manual |
| | 12671 | 89.13 | 270.64 | 6809.07 | 2801.13 | 997.2 | -2699.37 | 0.76 | 2877.68 | 290.28 | Manual |
| | 12764 | 89.8 | 269.66 | 6809.94 | 2893.45 | 997.44 | -2792.37 | 1.28 | 2965.16 | 289.66 | Manual |
| | 12858 | 89.73 | 270.85 | 6810.33 | 2986.79 | 997.86 | -2886.36 | 1.27 | 3053.98 | 289.07 | Manual |
| | 12952 | 89.31 | 270.51 | 6811.12 | 3080.21 | 998.98 | -2980.35 | 0.57 | 3143.32 | 288.53 | Manual |
| | 13046 | 89.55 | 270.85 | 6812.05 | 3173.63 | 1000.09 | -3074.34 | 0.44 | 3232.92 | 288.02 | Manual |
| | 13140 | 90.11 | 270.08 | 6812.33 | 3267.01 | 1000.85 | -3168.34 | 1.01 | 3322.66 | 287.53 | Manual |
| | 13234 | 88.8 | 269.74 | 6813.22 | 3360.28 | 1000.71 | -3262.33 | 1.44 | 3412.36 | 287.05 | Manual |
| | 13328 | 89.29 | 270.02 | 6814.79 | 3453.54 | 1000.51 | -3356.32 | 0.6 | 3502.27 | 286.6 | Manual |
| | 13421 | 89.88 | 269.96 | 6815.46 | 3545.83 | 1000.49 | -3449.31 | 0.64 | 3591.48 | 286.18 | Manual |
| | 13514 | 89.9 | 270.66 | 6815.64 | 3638.19 | 1001 | -3542.31 | 0.75 | 3681.03 | 285.78 | Manual |
| | 13609 | 89.9 | 269.91 | 6815.81 | 3732.53 | 1001.47 | -3637.31 | 0.79 | 3772.66 | 285.39 | Manual |
| | 13702 | 90.15 | 270.37 | 6815.77 | 3824.86 | 1001.7 | -3730.31 | 0.56 | 3862.46 | 285.03 | Manual |
| | 13797 | 89.85 | 270.32 | 6815.77 | 3919.22 | 1002.27 | -3825.31 | 0.32 | 3954.43 | 284.68 | Manual |
| | 13891 | 89.38 | 269.8 | 6816.4 | 4012.52 | 1002.37 | -3919.3 | 0.75 | 4045.45 | 284.35 | Manual |
| | 13984 | 89.49 | 270.21 | 6817.32 | 4104.82 | 1002.38 | -4012.3 | 0.46 | 4135.61 | 284.03 | Manual |
| | 14078 | 89.56 | 269.67 | 6818.1 | 4198.09 | 1002.28 | -4106.3 | 0.58 | 4226.85 | 283.72 | Manual |
| | 14171 | 90.11 | 269.91 | 6818.36 | 4290.35 | 1001.94 | -4199.39 | 0.65 | 4317.17 | 283.42 | Manual |

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| 14171 | 89.11 | 269.91 | 6818.30 | 4290.35 | 1001.94 | -4199.29 | 0.85 | 4317.17 | 283.42 | Manual |
| 14265 | 89.52 | 270.54 | 6818.67 | 4383.69 | 1002.3 | -4293.29 | 0.92 | 4408.74 | 283.14 | Manual |
| 14358 | 89.21 | 269.93 | 6819.7 | 4476.03 | 1002.69 | -4386.29 | 0.74 | 4499.43 | 282.88 | Manual |
| 14452 | 90.23 | 269.88 | 6820.16 | 4569.3 | 1002.53 | -4480.28 | 1.09 | 4591.08 | 282.61 | Manual |
| 14546 | 89.31 | 269.34 | 6820.53 | 4662.51 | 1001.89 | -4574.28 | 1.13 | 4682.71 | 282.35 | Manual |
| 14639 | 89.74 | 269.97 | 6821.31 | 4754.74 | 1001.33 | -4667.27 | 0.82 | 4773.48 | 282.11 | Manual |
| 14732 | 90.08 | 269.72 | 6821.45 | 4847.01 | 1001.08 | -4760.27 | 0.45 | 4864.4 | 281.88 | Manual |
| 14826 | 89.63 | 269.97 | 6821.69 | 4940.27 | 1000.82 | -4854.27 | 0.55 | 4956.37 | 281.65 | Manual |
| 14920 | 89.73 | 269.77 | 6822.21 | 5033.53 | 1000.61 | -4948.27 | 0.24 | 5048.43 | 281.43 | Manual |
| 15014 | 89.64 | 269.8 | 6822.73 | 5126.78 | 1000.26 | -5042.27 | 0.1 | 5140.52 | 281.22 | Manual |
| 15108 | 89.84 | 269.92 | 6823.16 | 5220.05 | 1000.03 | -5136.27 | 0.25 | 5232.71 | 281.02 | Manual |
| 15202 | 89.67 | 270.08 | 6823.56 | 5313.34 | 1000.03 | -5230.27 | 0.25 | 5325.01 | 280.82 | Manual |
| 15296 | 90.11 | 269.88 | 6823.74 | 5406.63 | 1000 | -5324.27 | 0.51 | 5417.36 | 280.64 | Manual |
| 15391 | 89.37 | 269.99 | 6824.17 | 5500.9 | 999.89 | -5419.26 | 0.79 | 5510.73 | 280.45 | Manual |
| 15484 | 90.06 | 269.64 | 6824.63 | 5593.16 | 999.59 | -5512.26 | 0.83 | 5602.16 | 280.28 | Manual |
| 15579 | 89.01 | 269.87 | 6825.4 | 5687.39 | 999.18 | -5607.26 | 1.13 | 5695.58 | 280.1 | Manual |
| 15673 | 89.14 | 269.61 | 6826.92 | 5780.62 | 998.76 | -5701.24 | 0.31 | 5788.06 | 279.94 | Manual |
| 15767 | 89.98 | 269.88 | 6827.64 | 5873.86 | 998.34 | -5795.24 | 0.94 | 5880.6 | 279.77 | Manual |
| 15862 | 89.95 | 270.02 | 6827.7 | 5968.13 | 998.25 | -5890.24 | 0.15 | 5974.23 | 279.62 | Manual |
| 15955 | 89.89 | 270.15 | 6827.83 | 6060.45 | 998.39 | -5983.24 | 0.15 | 6065.96 | 279.47 | Manual |
| 16049 | 89.17 | 269.38 | 6828.6 | 6153.69 | 998.01 | -6077.23 | 1.12 | 6158.63 | 279.33 | Manual |
| 16143 | 89.58 | 269.75 | 6829.63 | 6246.89 | 997.29 | -6171.22 | 0.59 | 6251.29 | 279.18 | Manual |
| 16237 | 89.65 | 269.99 | 6830.26 | 6340.15 | 997.08 | -6265.22 | 0.27 | 6344.07 | 279.04 | Manual |
| 16331 | 89.86 | 269.88 | 6830.66 | 6433.43 | 996.97 | -6359.22 | 0.25 | 6436.9 | 278.91 | Manual |
| 16425 | 89.31 | 270.3 | 6831.34 | 6526.74 | 997.12 | -6453.22 | 0.74 | 6529.8 | 278.78 | Manual |
| 16519 | 89.58 | 270.04 | 6832.25 | 6620.06 | 997.4 | -6547.21 | 0.4 | 6622.75 | 278.66 | Manual |
| 16613 | 89.99 | 270.92 | 6832.61 | 6713.45 | 998.19 | -6641.21 | 1.03 | 6715.8 | 278.55 | Manual |
| 16707 | 89.34 | 270.11 | 6833.16 | 6806.84 | 999.03 | -6735.2 | 1.1 | 6808.89 | 278.44 | Manual |
| 16800 | 89.84 | 269.9 | 6833.82 | 6899.14 | 999.04 | -6828.2 | 0.58 | 6900.9 | 278.32 | Manual |
| 16894 | 89.08 | 269.74 | 6834.71 | 6992.39 | 998.75 | -6922.19 | 0.83 | 6993.87 | 278.21 | Manual |
| 16988 | 89.61 | 270.13 | 6835.78 | 7085.66 | 998.64 | -7016.19 | 0.7 | 7086.9 | 278.1 | Manual |
| 17081 | 90.11 | 269.57 | 6836.01 | 7177.93 | 998.39 | -7109.18 | 0.81 | 7178.95 | 277.99 | Manual |
| 17176 | 89.91 | 269.54 | 6835.99 | 7272.12 | 997.66 | -7204.18 | 0.21 | 7272.93 | 277.88 | Manual |
| 17270 | 89.63 | 271.4 | 6836.37 | 7365.5 | 998.43 | -7298.17 | 2 | 7366.15 | 277.79 | Manual |
| 17364 | 89.78 | 269.57 | 6836.85 | 7458.89 | 999.22 | -7392.16 | 1.95 | 7459.39 | 277.7 | Manual |
| 17457 | 89.89 | 269.55 | 6837.12 | 7551.1 | 998.51 | -7485.16 | 0.12 | 7551.47 | 277.6 | Manual |
| 17551 | 89.51 | 268.95 | 6837.61 | 7644.23 | 997.28 | -7579.15 | 0.76 | 7644.48 | 277.5 | Manual |
| 17645 | 89.85 | 269.36 | 6838.14 | 7737.34 | 995.89 | -7673.14 | 0.57 | 7737.5 | 277.4 | Manual |
| 17739 | 89.43 | 269.18 | 6838.73 | 7830.48 | 994.7 | -7767.13 | 0.49 | 7830.56 | 277.3 | Manual |

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|-------|-------|--------|---------|---------|--------|----------|------|---------|--------|--------|
| 17832 | 89.71 | 269.06 | 6839.43 | 7922.59 | 993.27 | -7860.12 | 0.33 | 7922.63 | 277.2 | Manual |
| 17890 | 89.74 | 269.36 | 6839.71 | 7980.05 | 992.47 | -7918.11 | 0.52 | 7980.07 | 277.14 | Manual |
| 17945 | 89.74 | 269.36 | 6839.96 | 8034.56 | 991.85 | -7973.11 | 0 | 8034.56 | 277.09 | Manual |

Xbolt GAMMA RAY
5in/100ft Measured Depth
Final Print
Recorded Mode

Company: PDC Energy Inc.
Well: George 04N
Field Name: Wattenberg
Country Name: United States
State Name: Colorado
County Name: Weld

