

slb

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

Company: PDC Energy Inc.

Well: George 02N

Field Name: Wattenberg

Country Name:United States

State Name: Colorado

County Name: Weld

Latitude	40°18'00.985"N	API Number	05-123-51765
Longitude	104°33'17.482"W	Rig Name	True Drilling 41
Spud Date	08-Mar-2024	Rig Type	Land rig
Log Interval	2007.00--17992.00(ft)	Job Number	O.1042353.91
Depth Source	Driller's Depth	Print Type	Final Print
Log Measured From	Drill Floor	Northing	1353635.66(ftUS)
Rig Floor Above GL	25.00(ft)	Easting	3263614.62(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: RT GR from 16860 ft to 16890 ft due to RM issues

Run 1 (Bit Size: 8.5in)

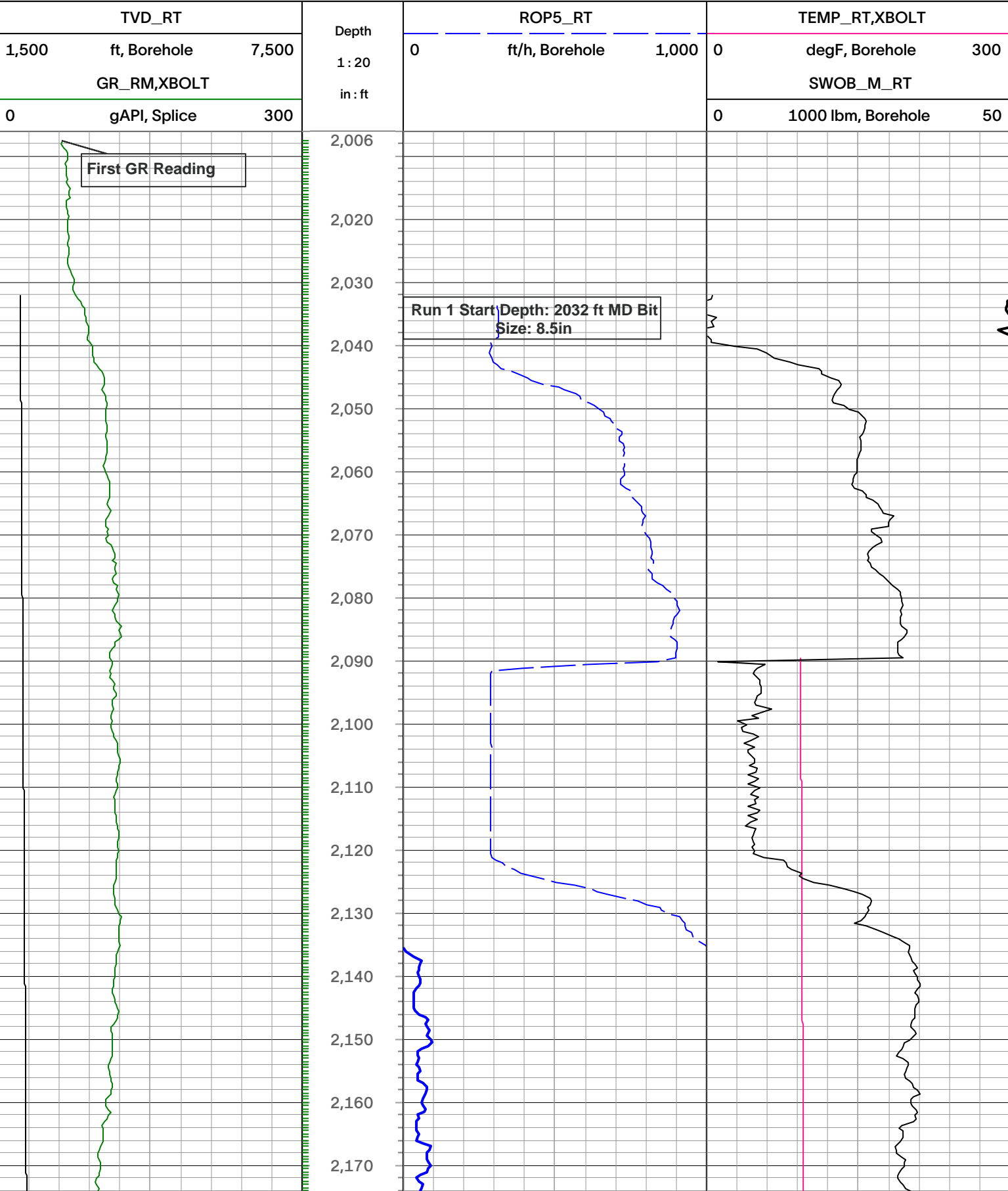
DateTime Log Started	08-Mar-2024 13:58:50	DateTime Log Finished	10-Mar-2024 09:49:39
Start Depth	2032(ft)	Stop Depth	16960(ft)
Mud Type	Oil Based Mud	Mud Density	9.6(lbm/gal)
Potassium	0(%)	Barite	Yes
GR Sensor Offset	25.54(ft)	Calibration Coefficient	0
DNI Sensor Offset	29.18(ft)		

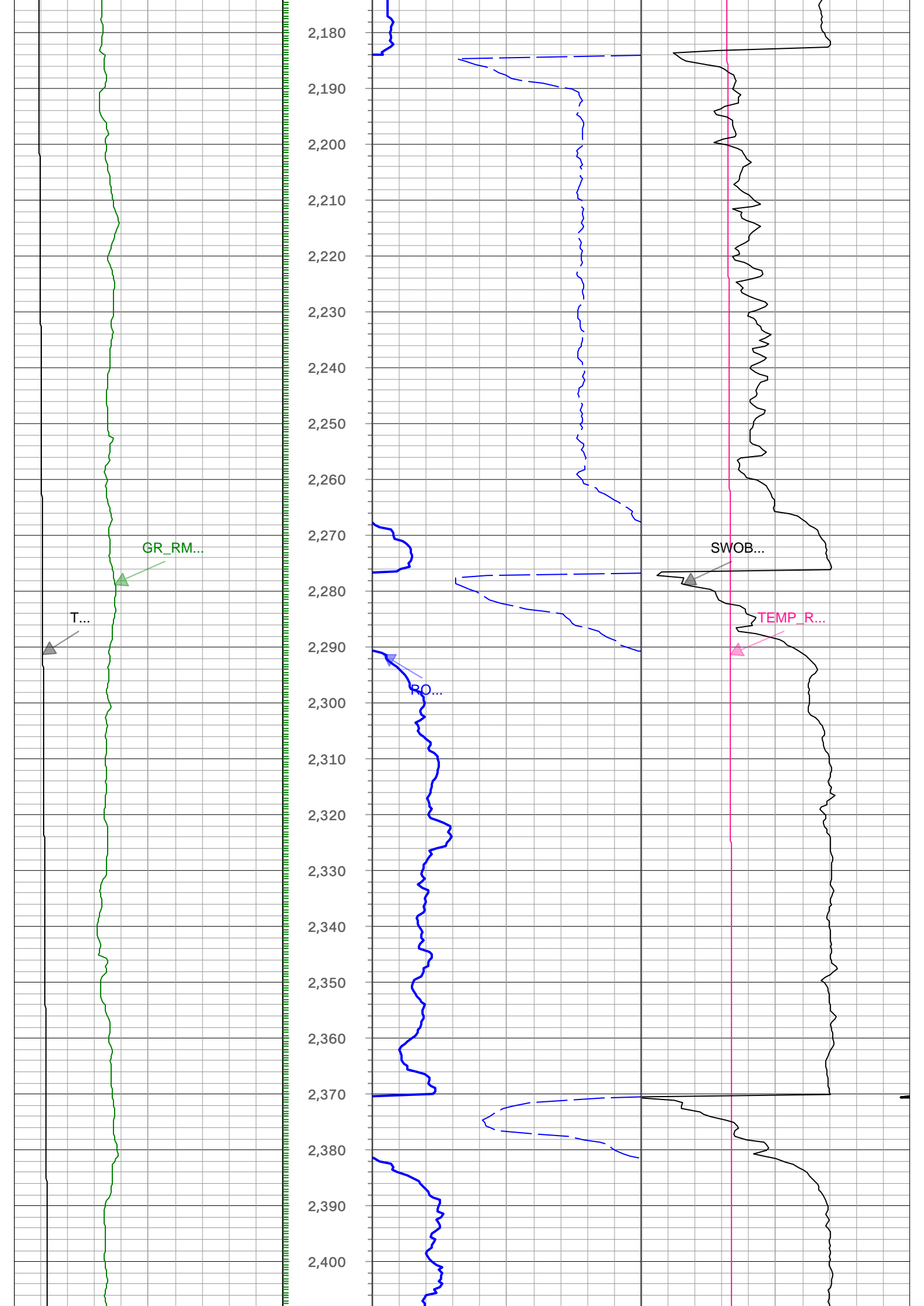
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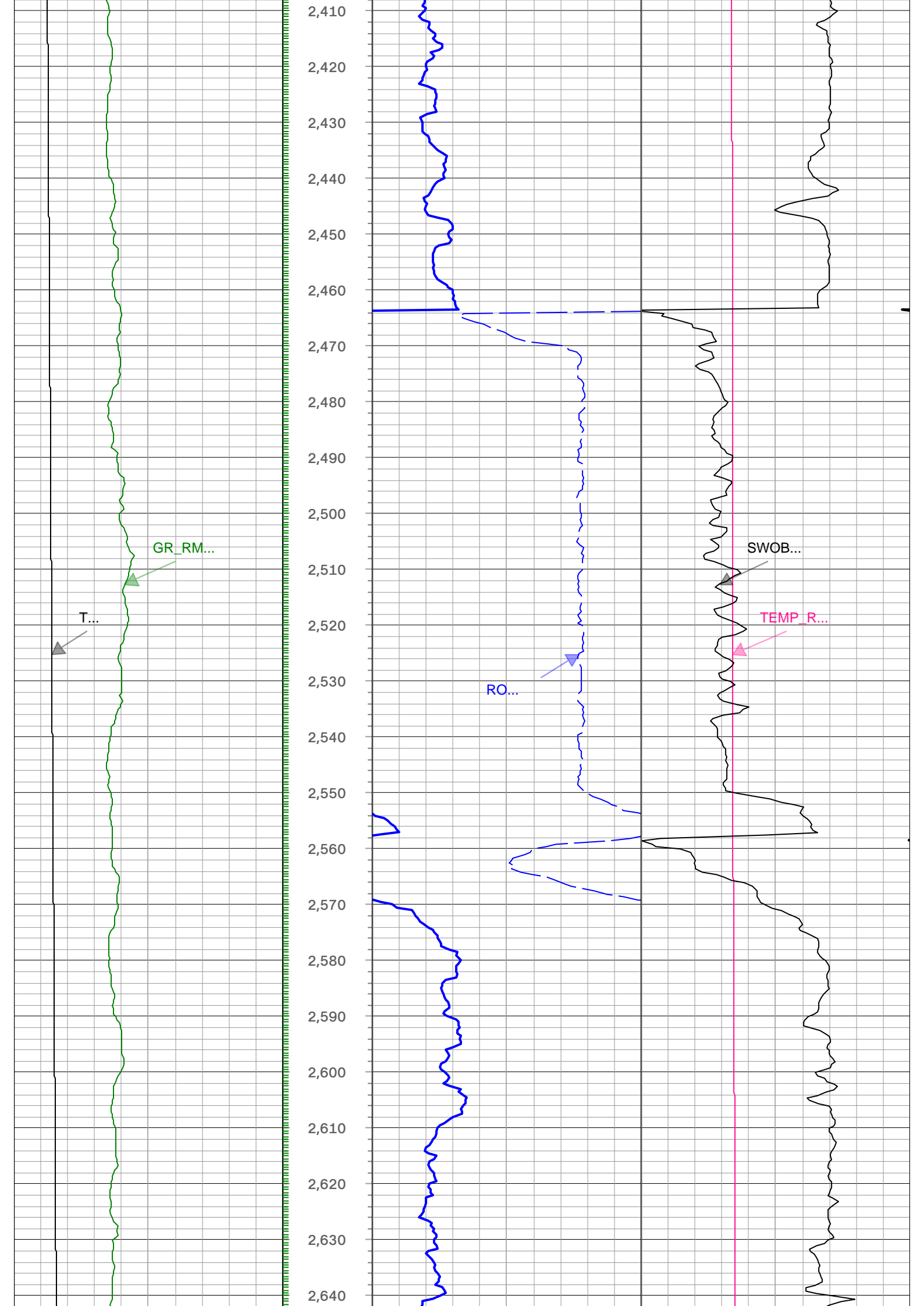
DateTime Log Started	10-Mar-2024 09:50:25	DateTime Log Finished	11-Mar-2024 03:51:09
Start Depth	16960(ft)	Stop Depth	17992(ft)

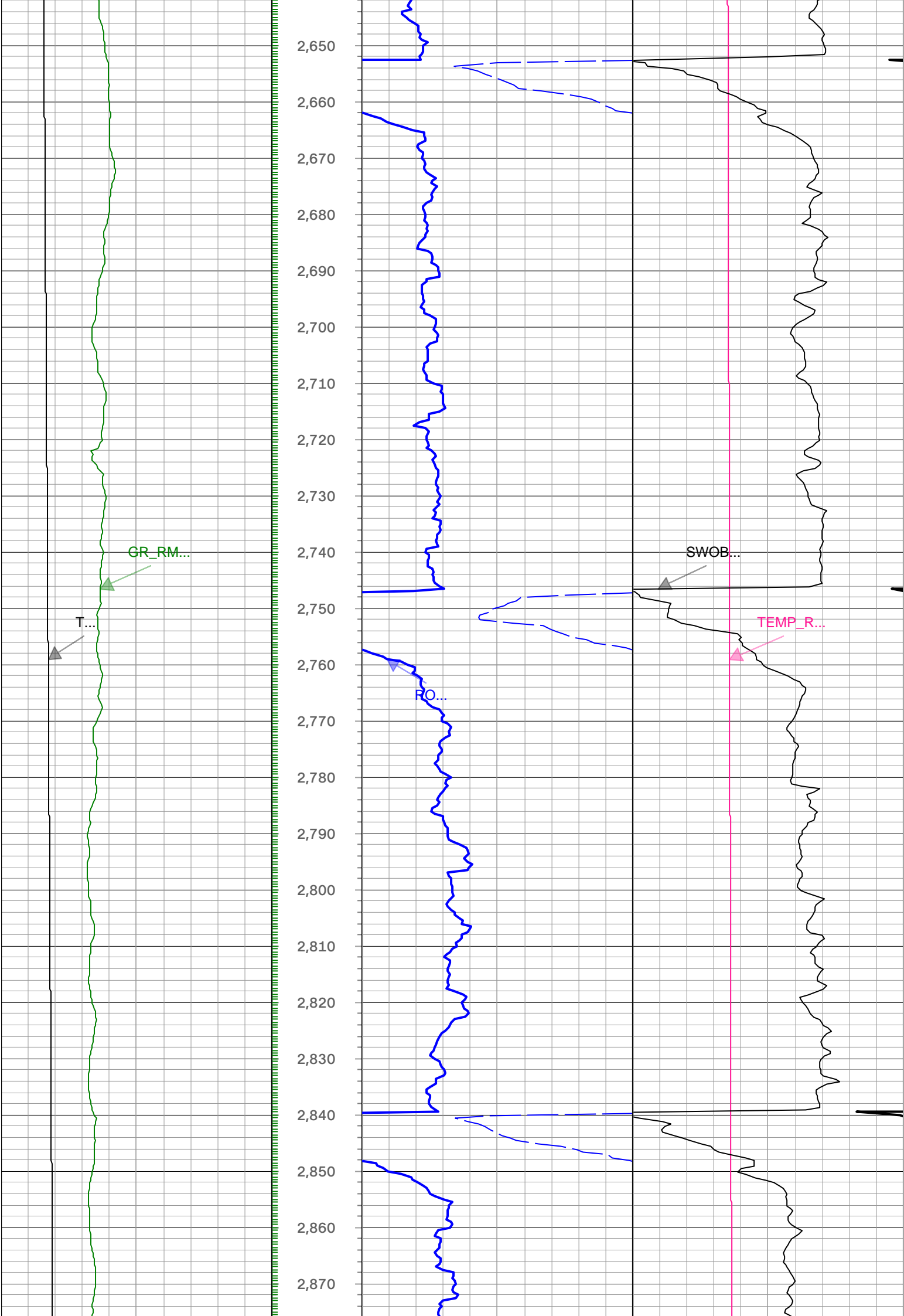
Mud Type	Oil Based Mud		Mud Density	9.6(lbm/gal)
Potassium	0(%)		Barite	Yes
GR Sensor Offset	29.68(ft)		Calibration Coefficient	0
DNI Sensor Offset	33.32(ft)			

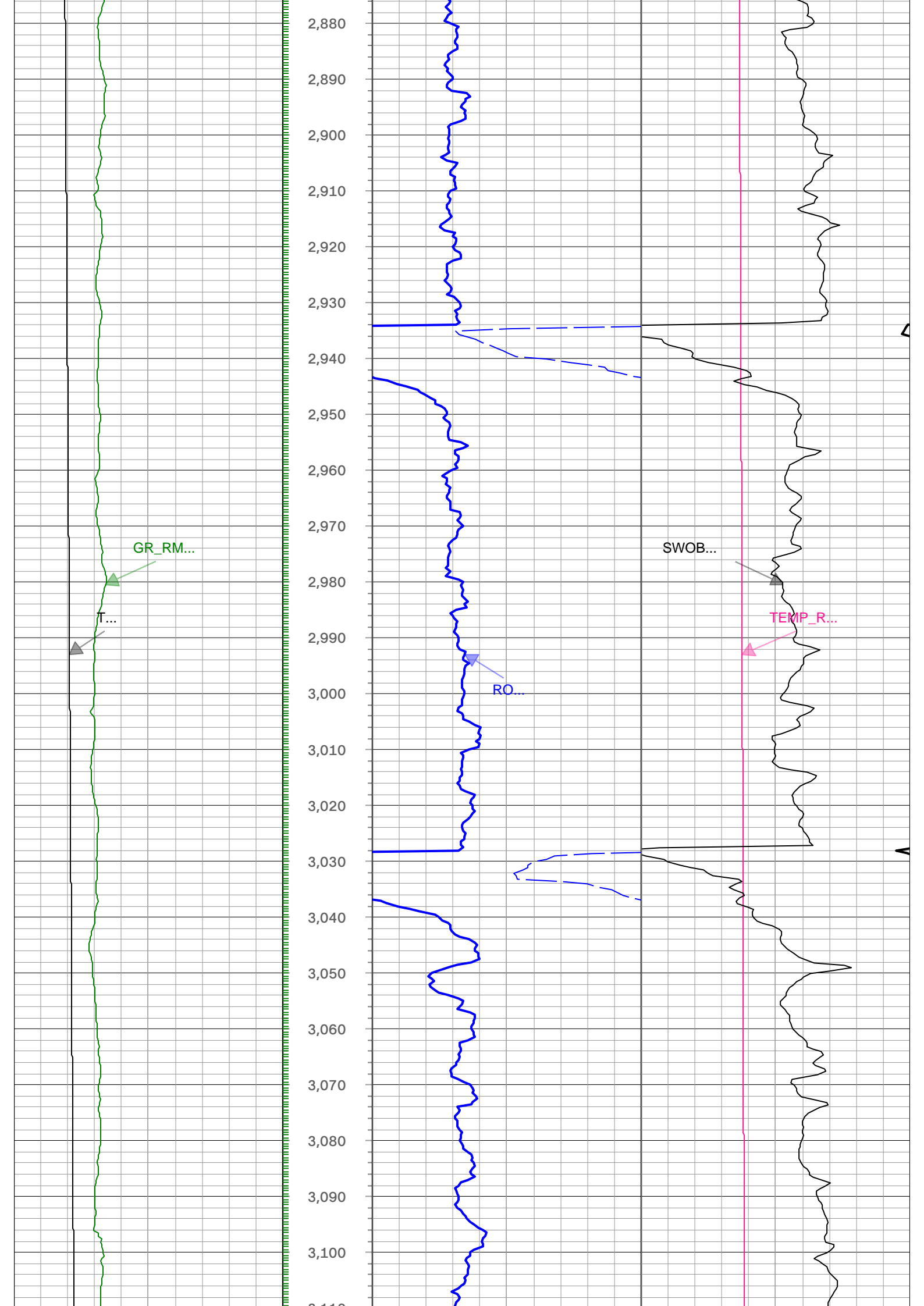
● Log				
Description: Xbolt GAMMA RAY		Format: XBOLT_PDC	Index Scale: 5in/100ft	
Index Type: Measured Depth		Creation Date: 15-Mar-2024	Index Unit: ft	

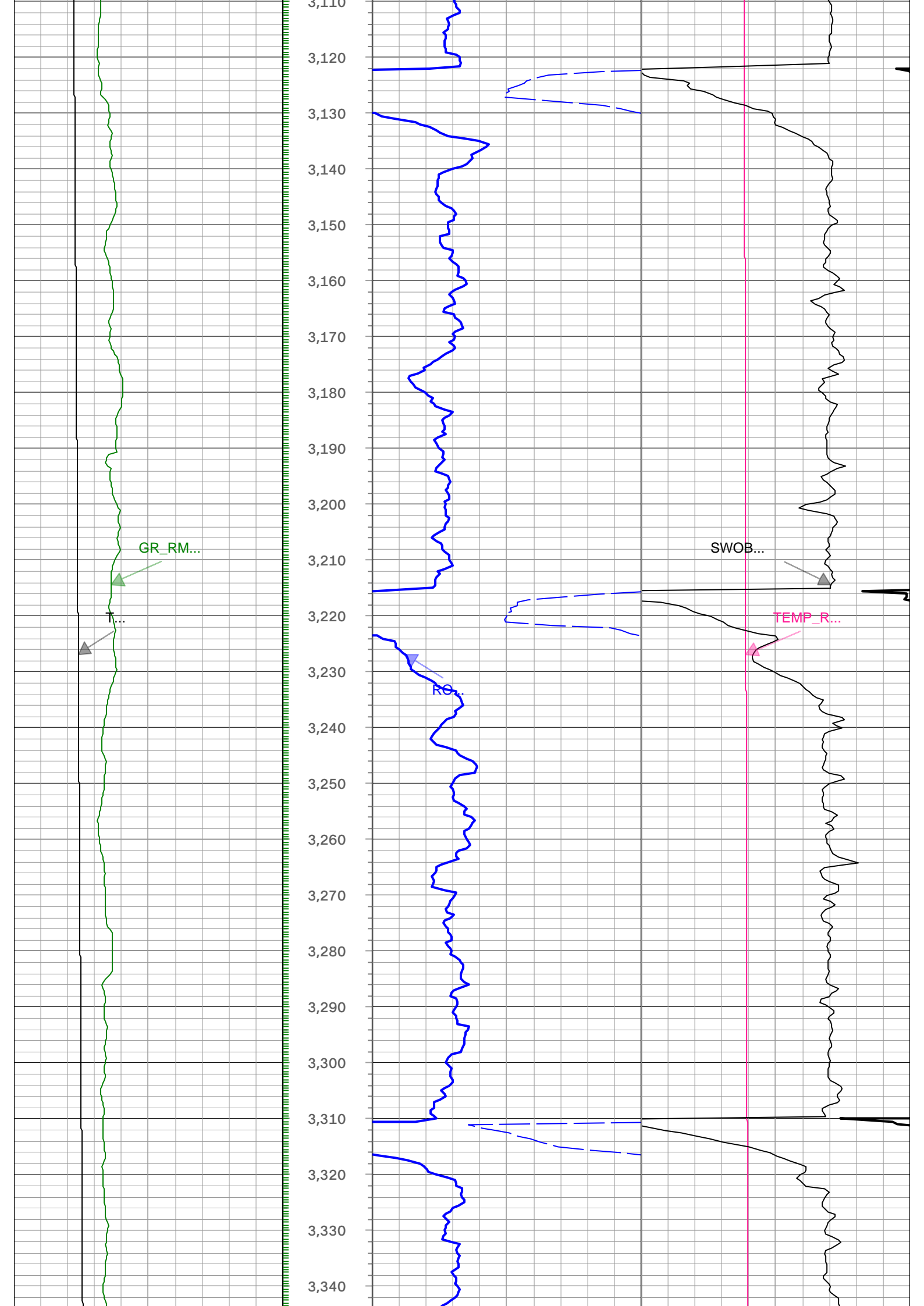


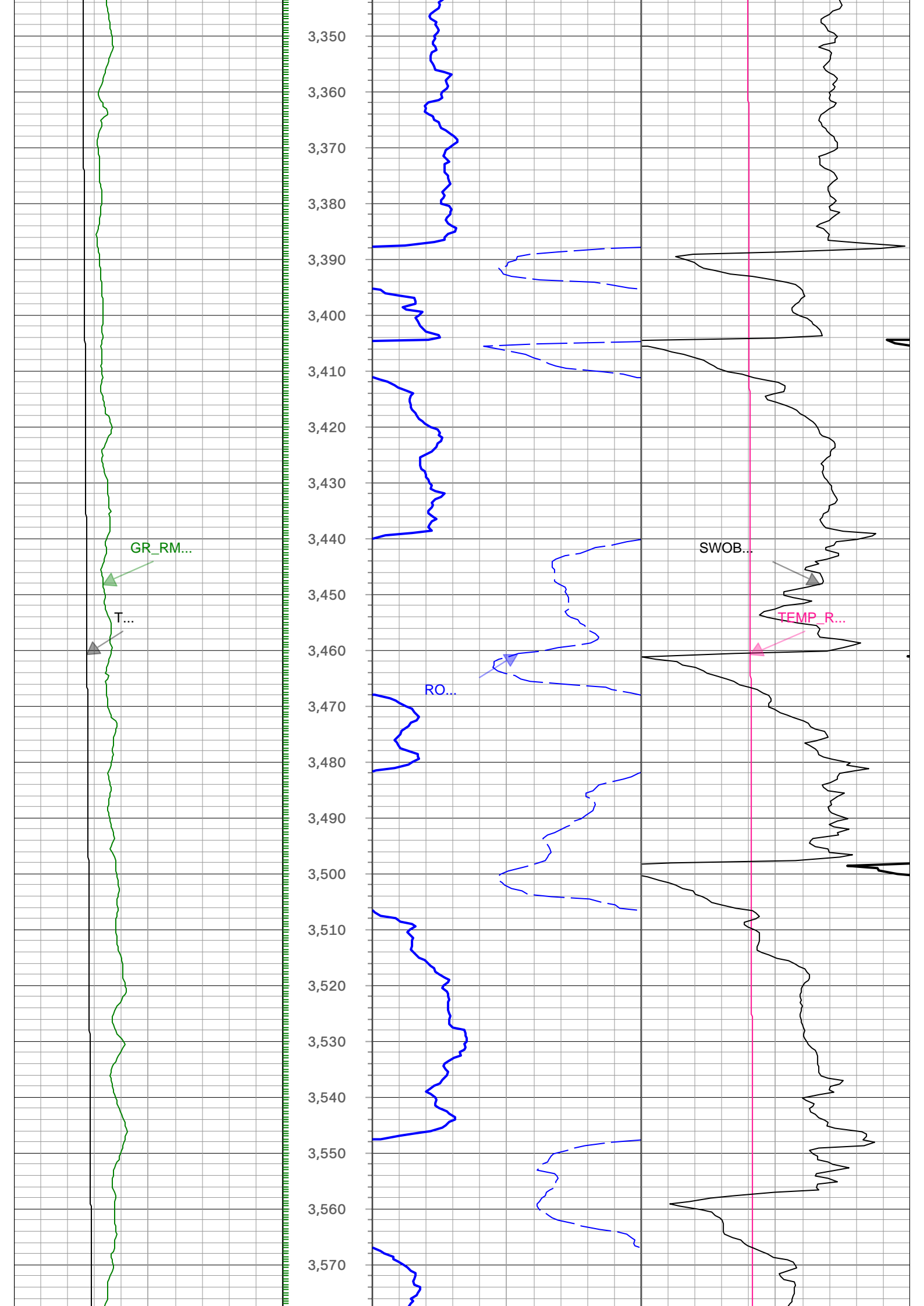


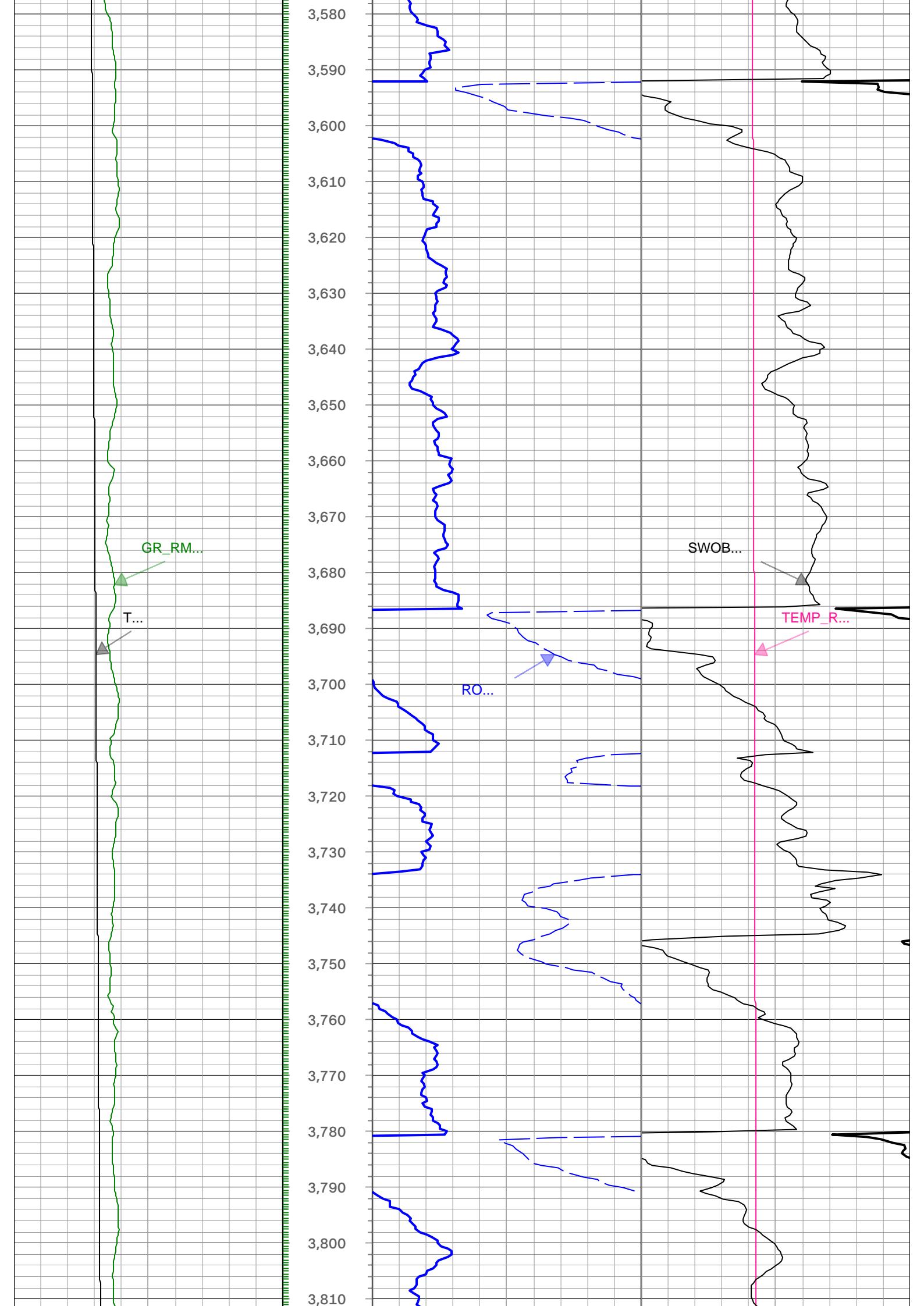


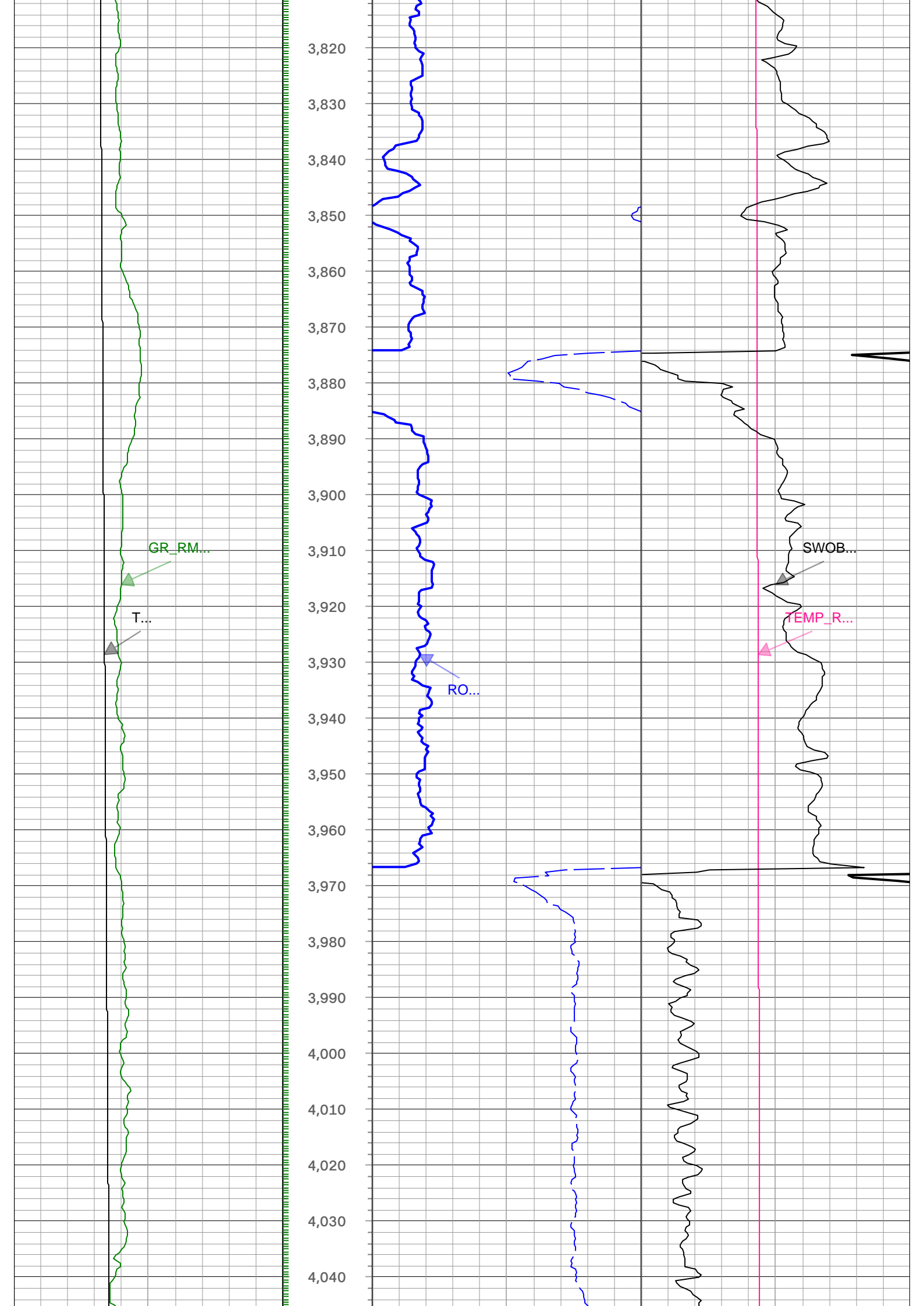


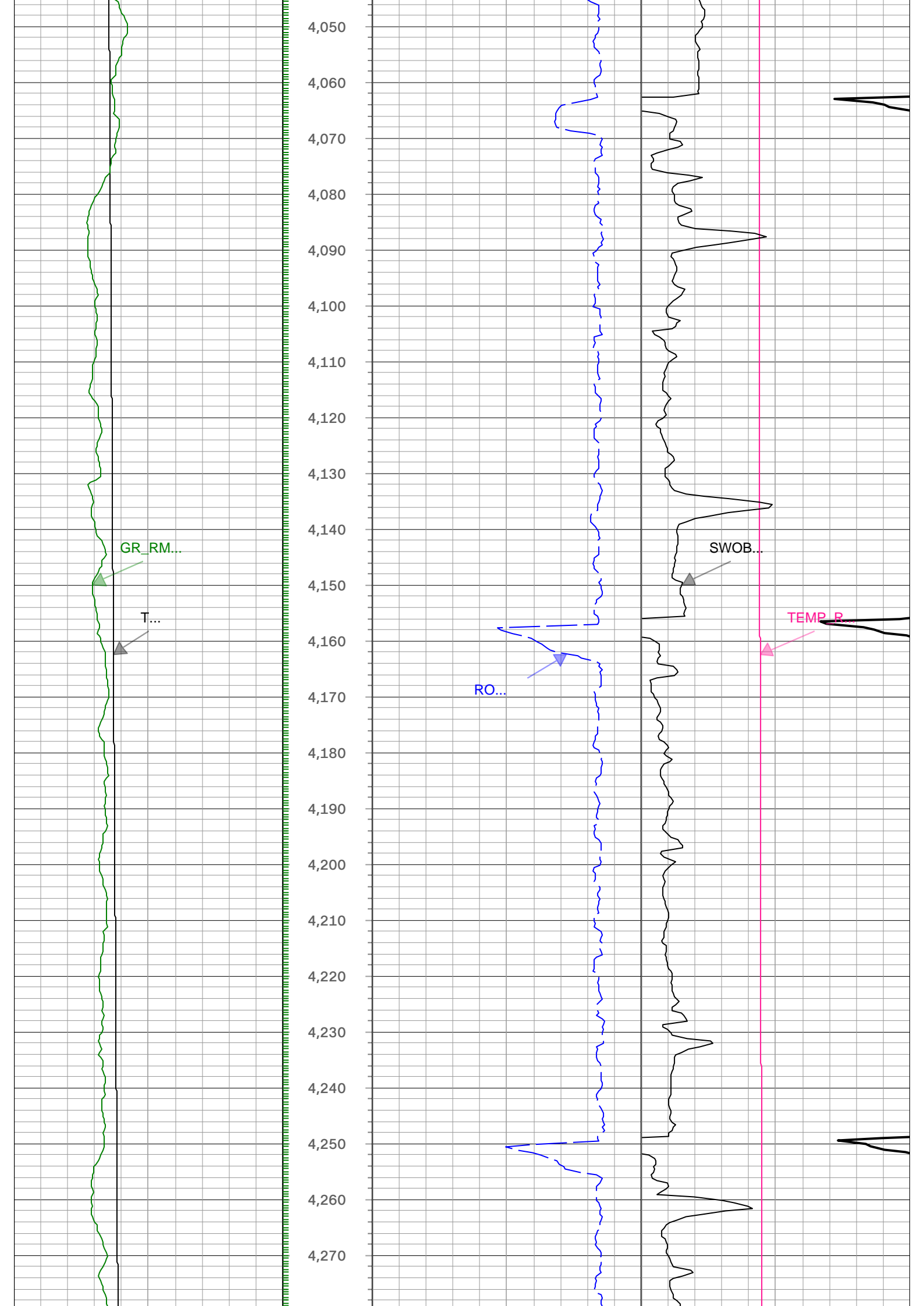


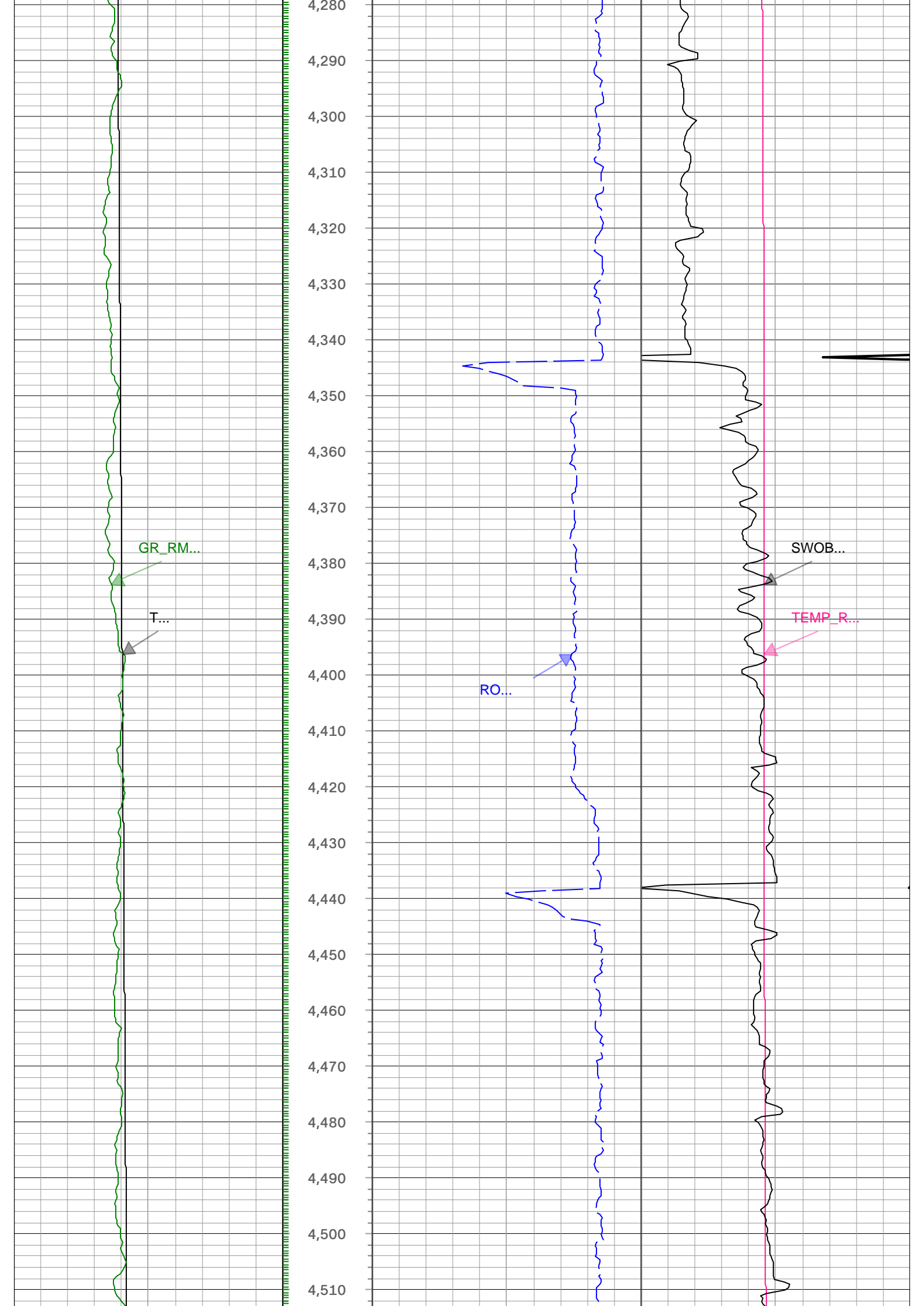


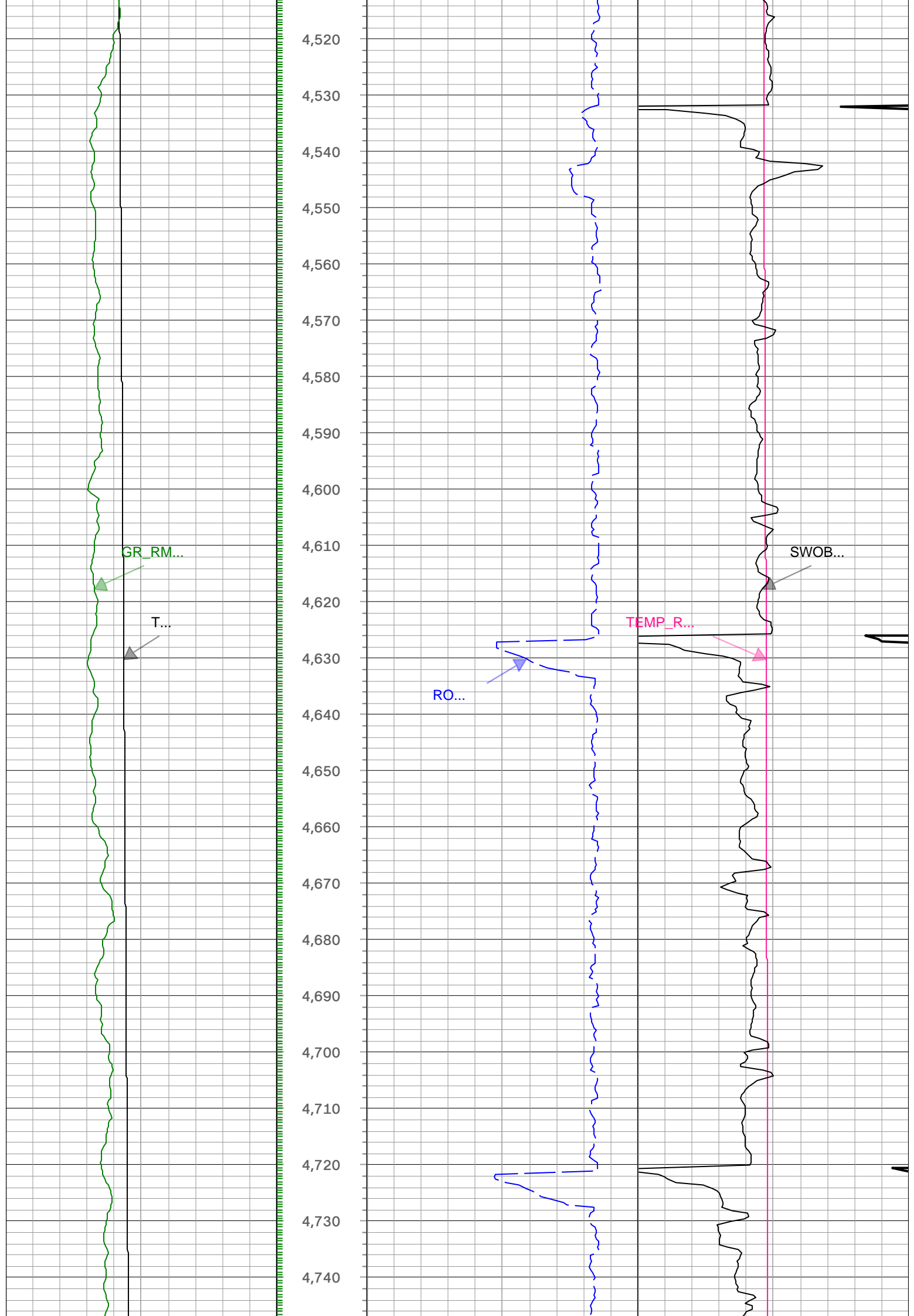


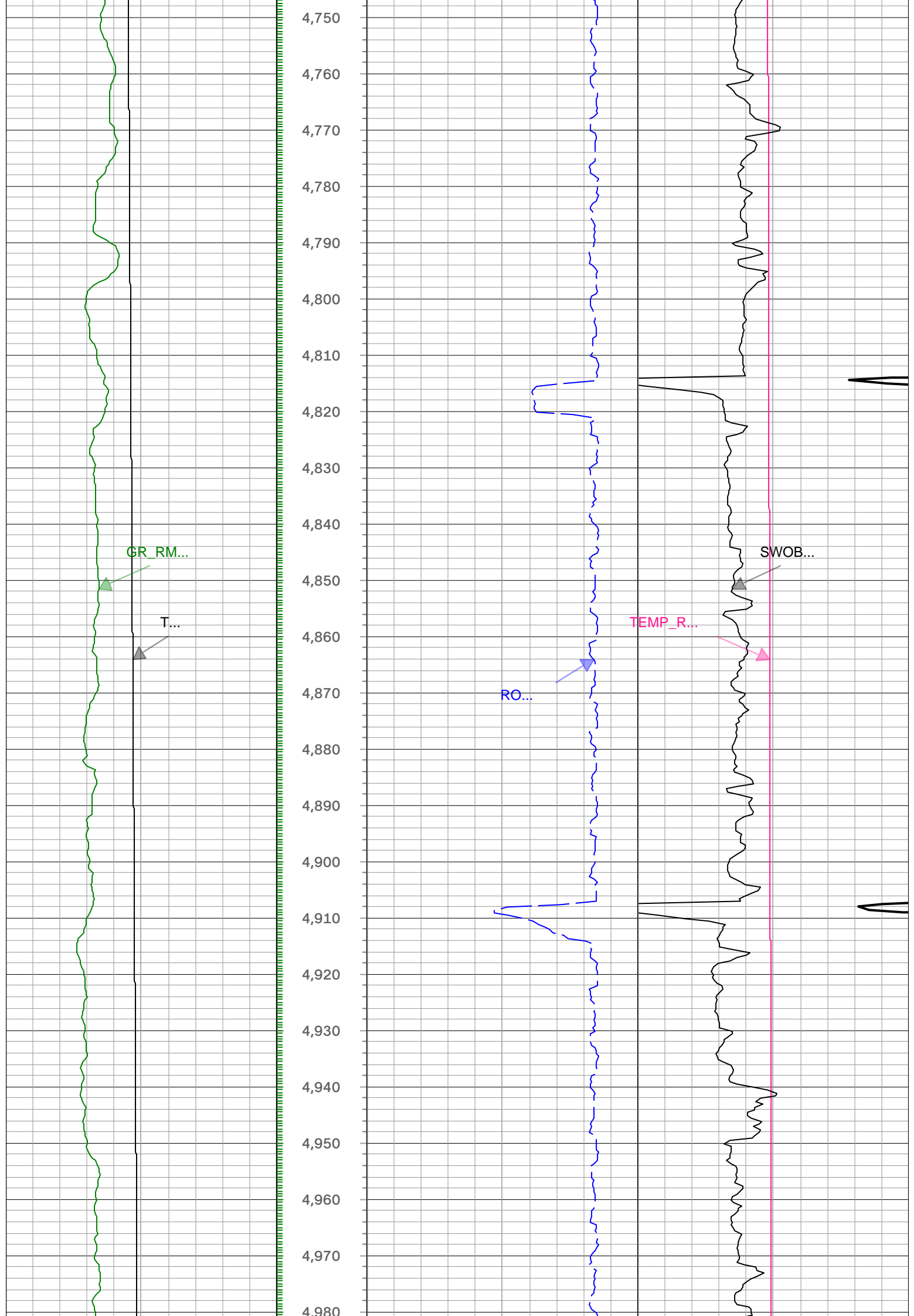


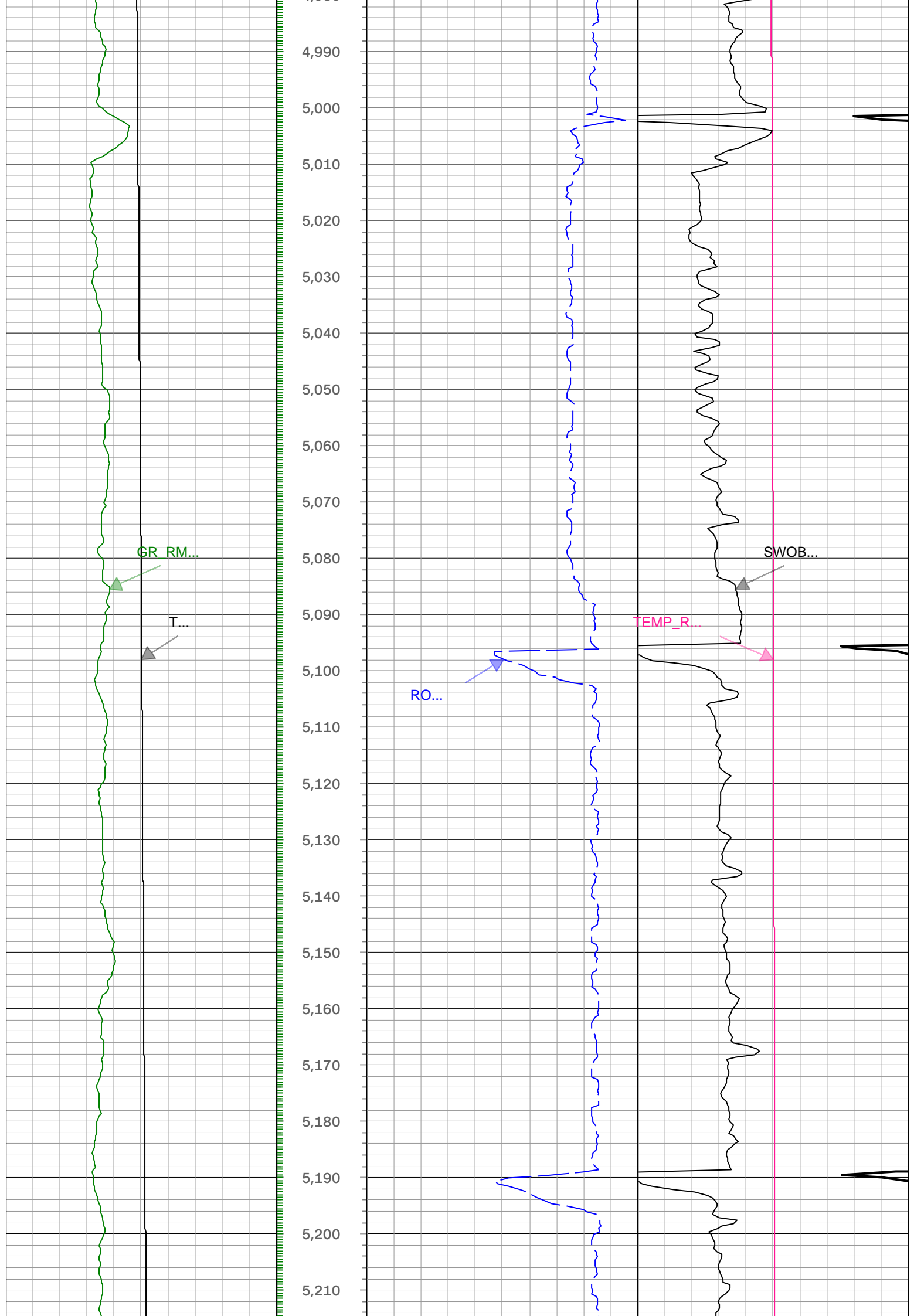


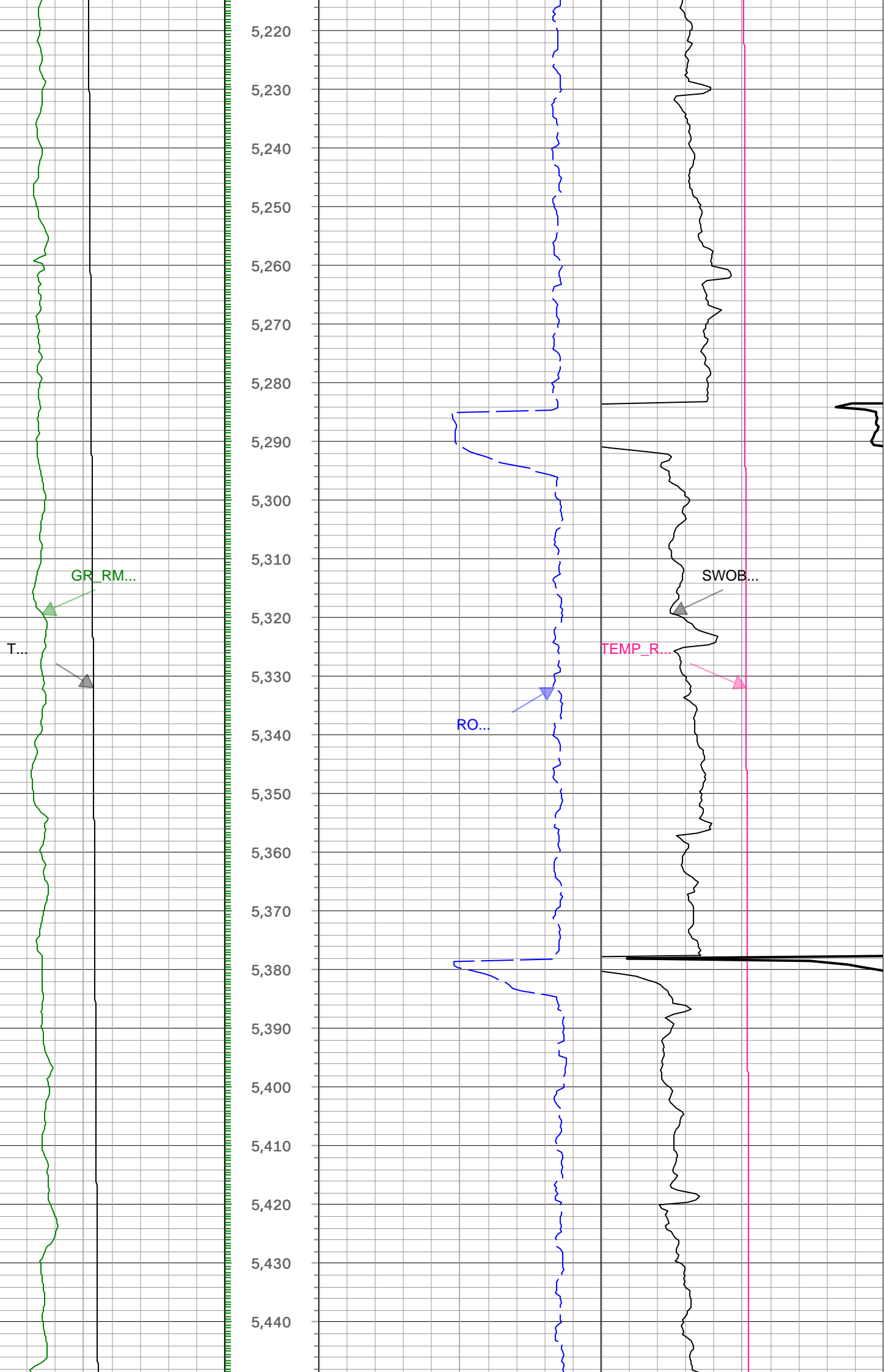


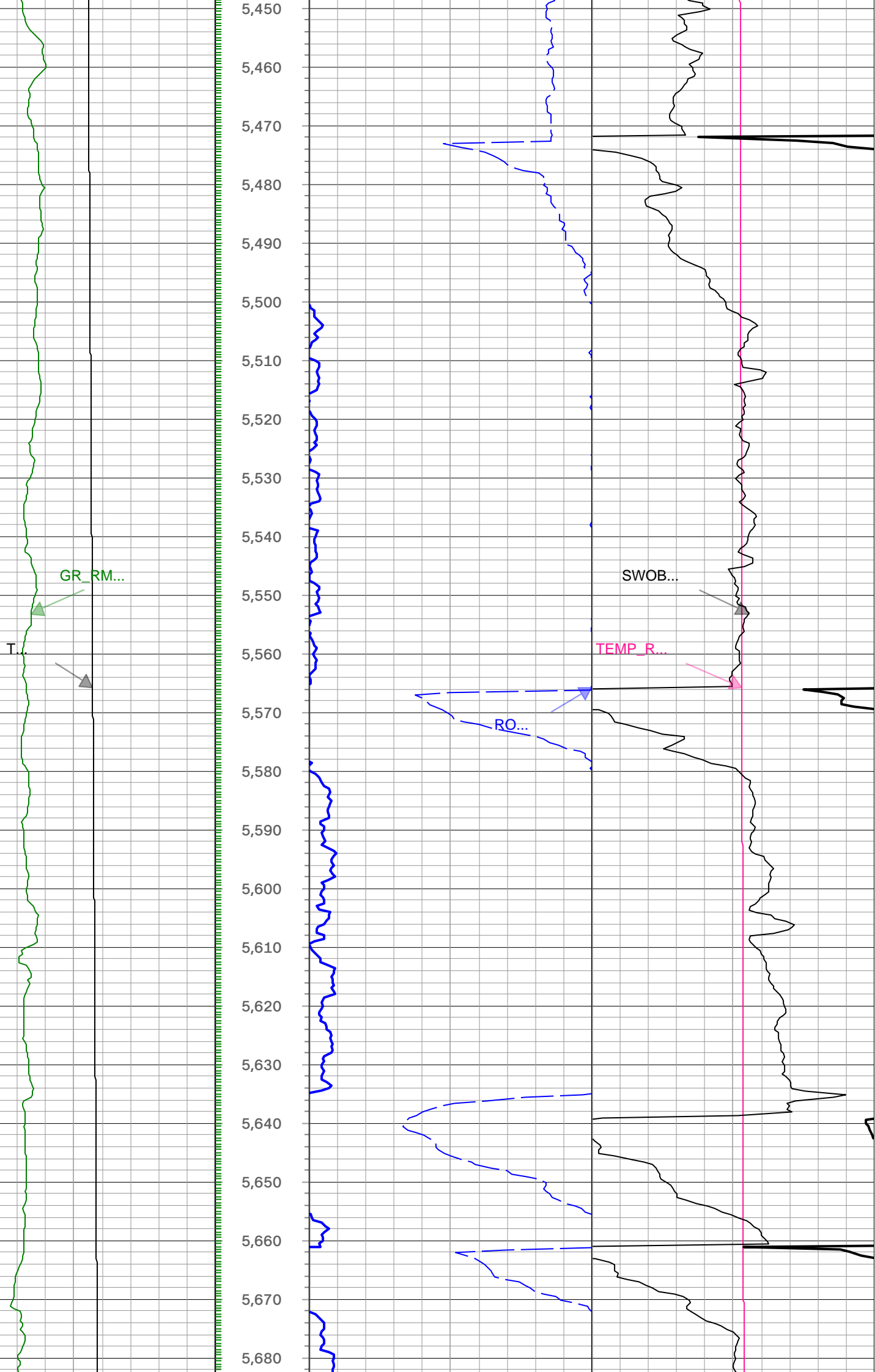


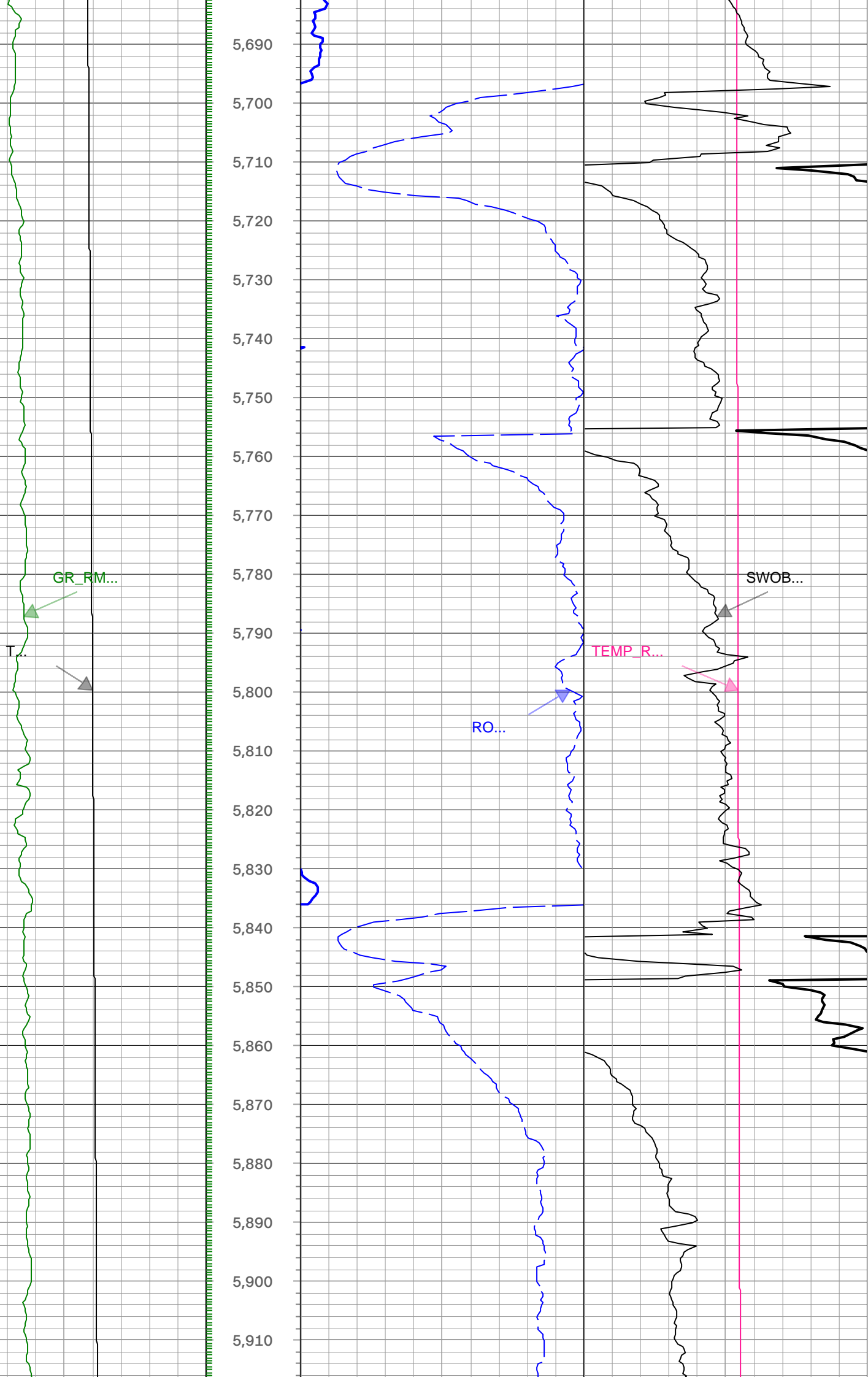


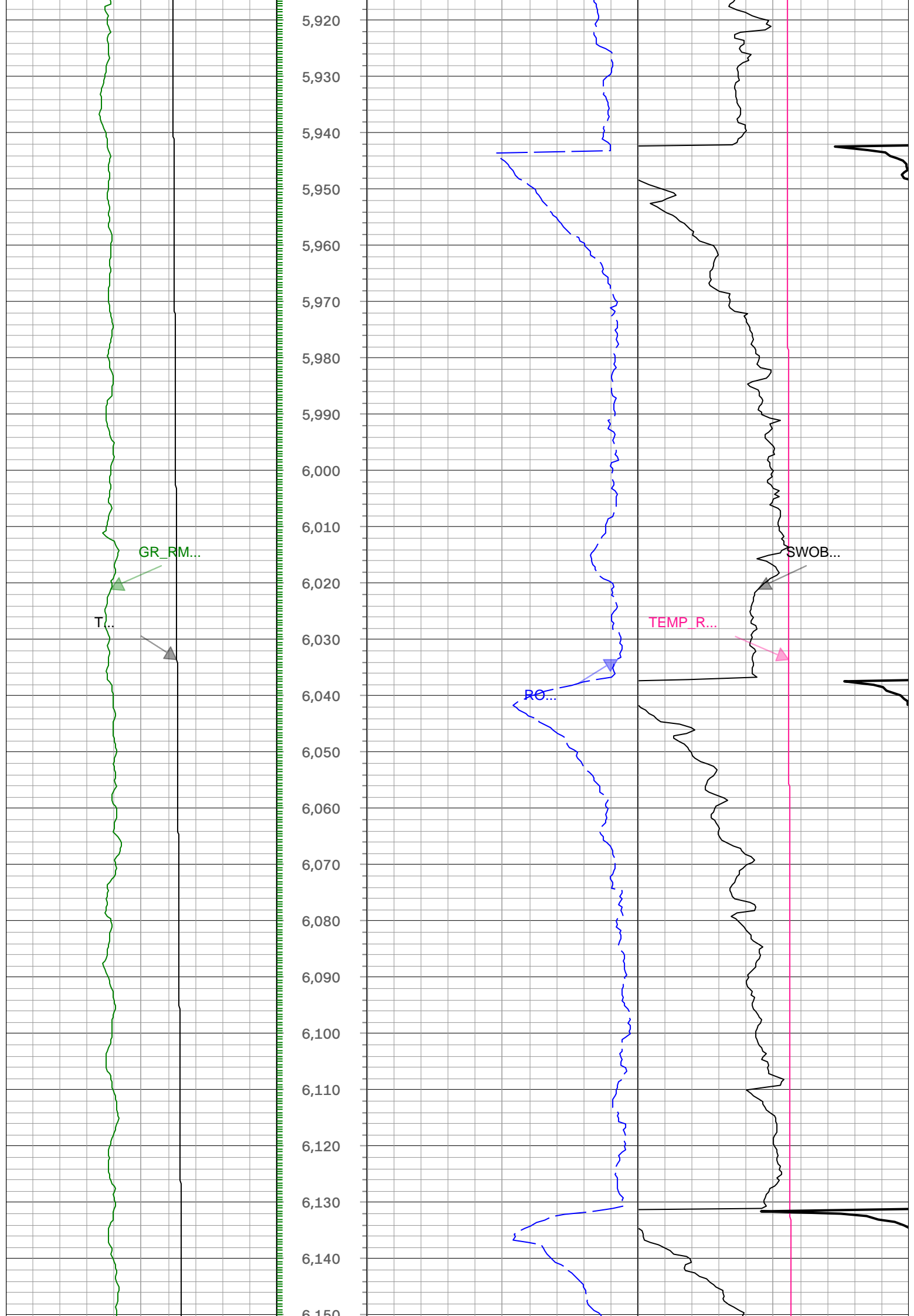


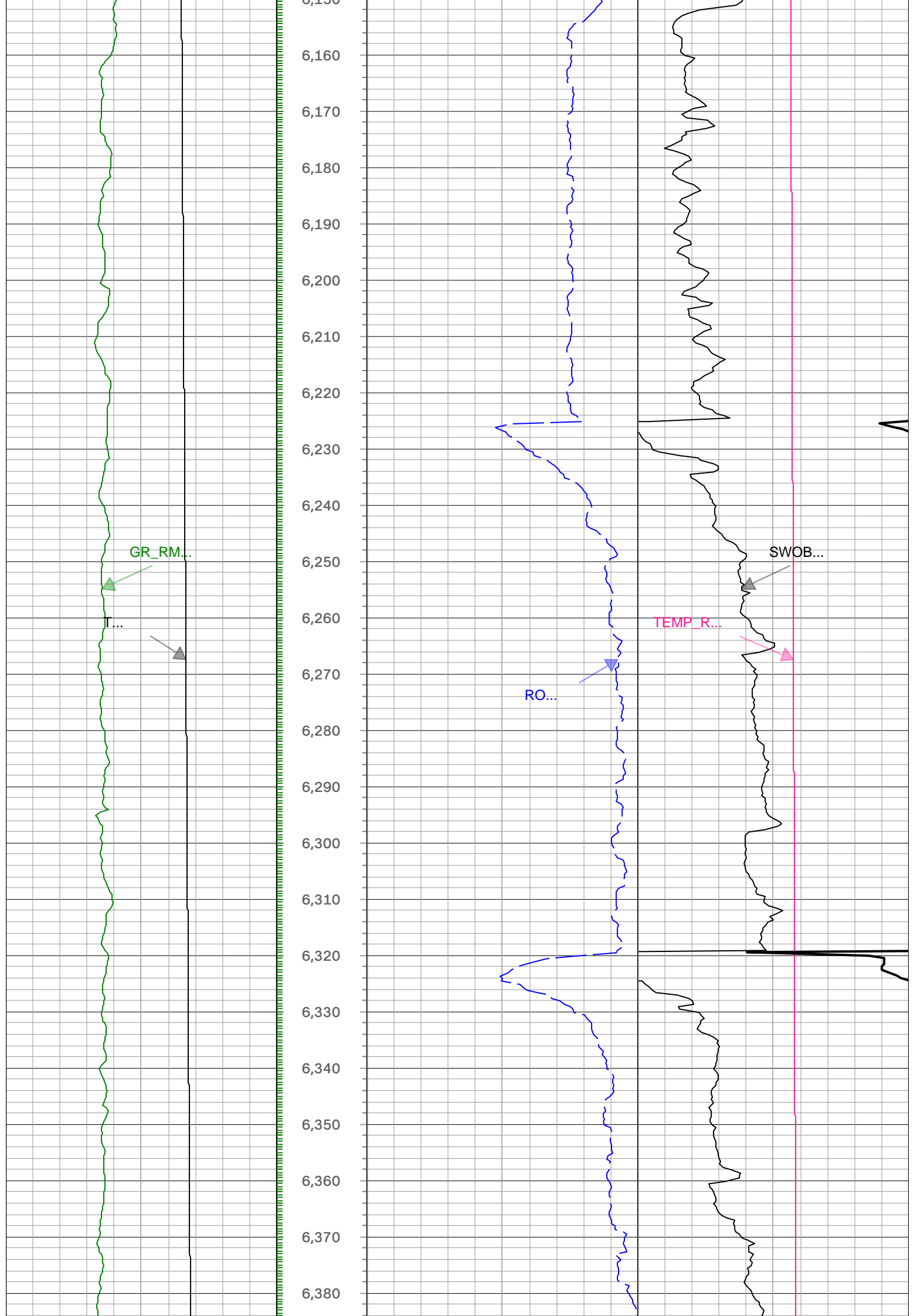


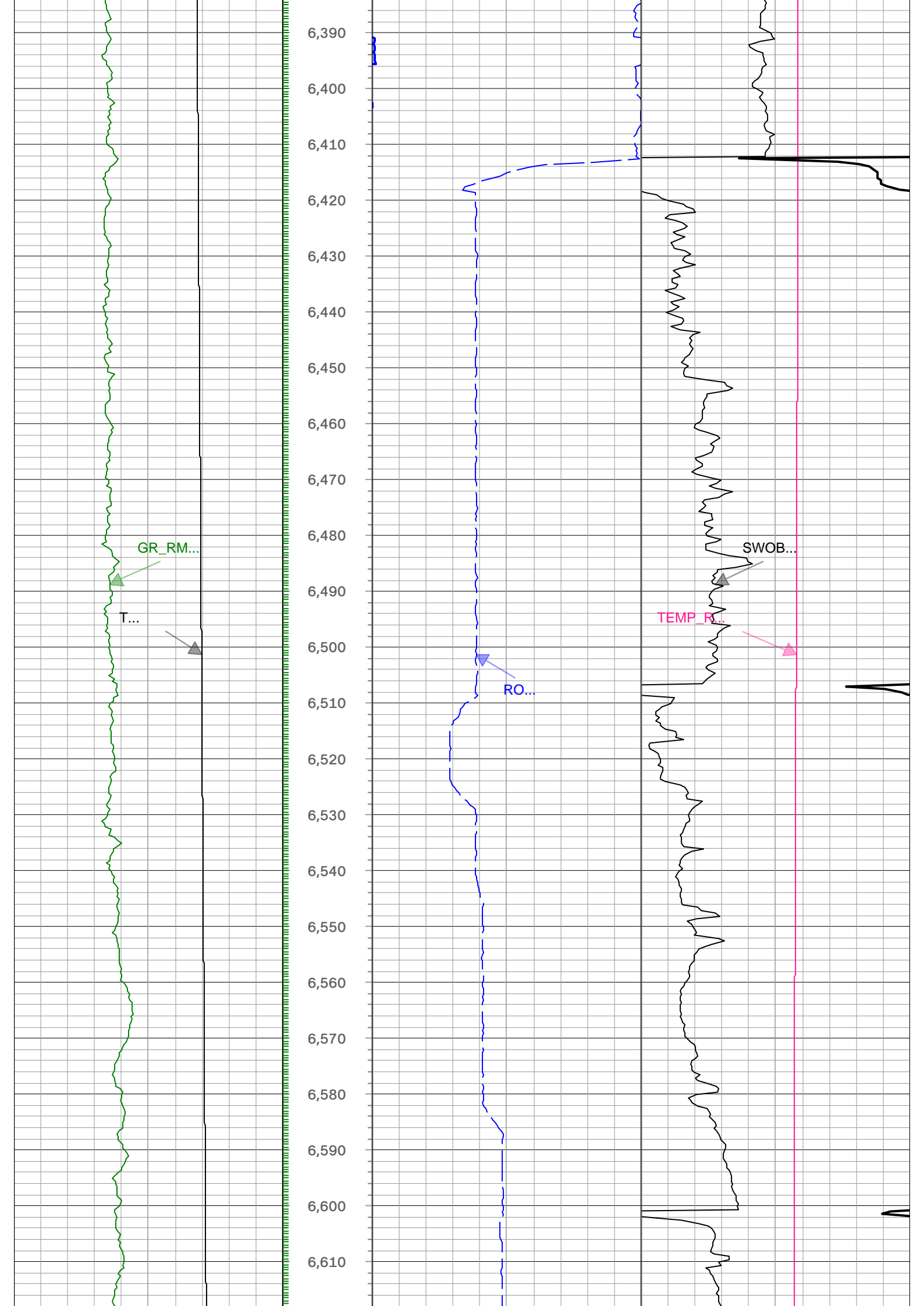


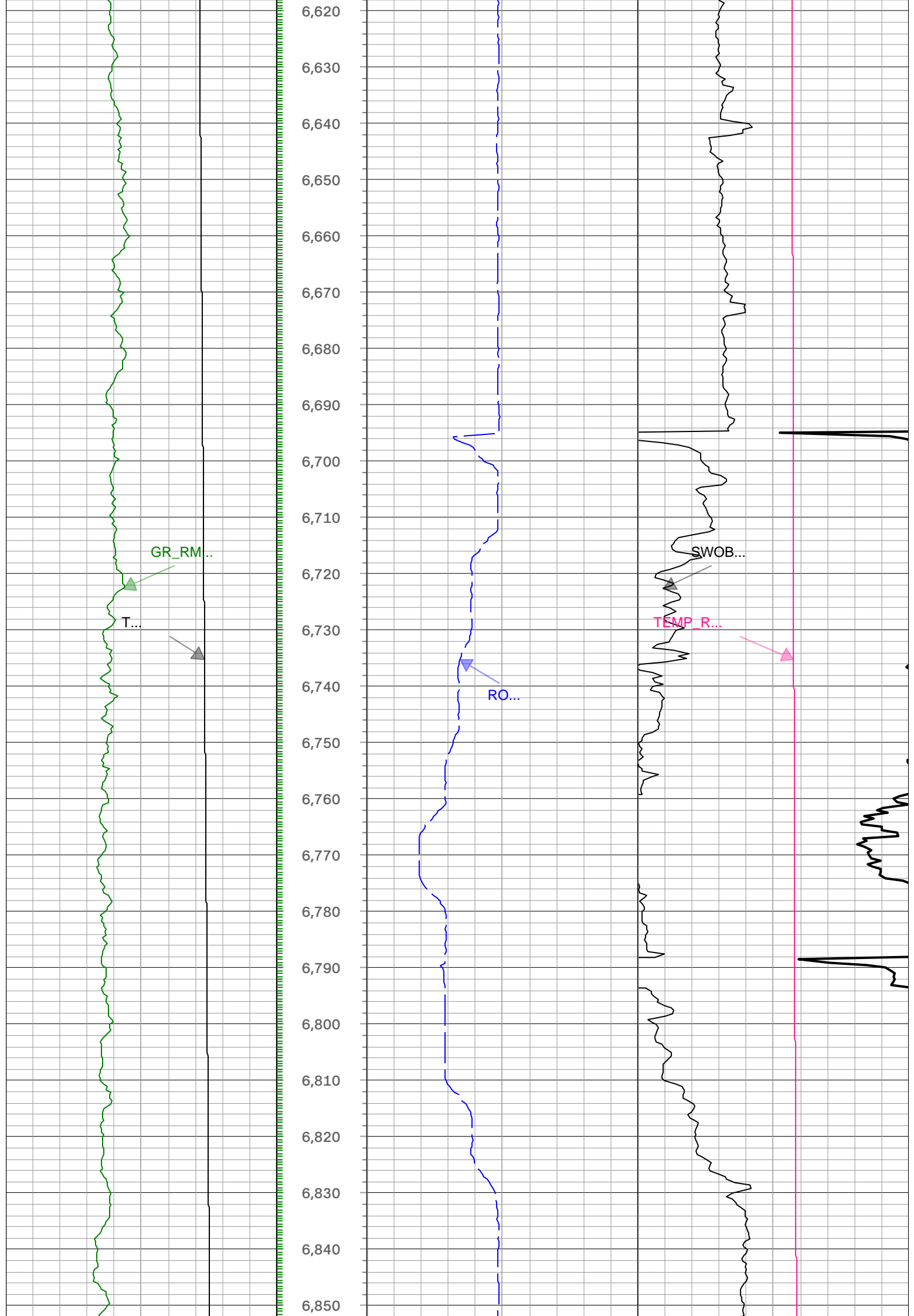


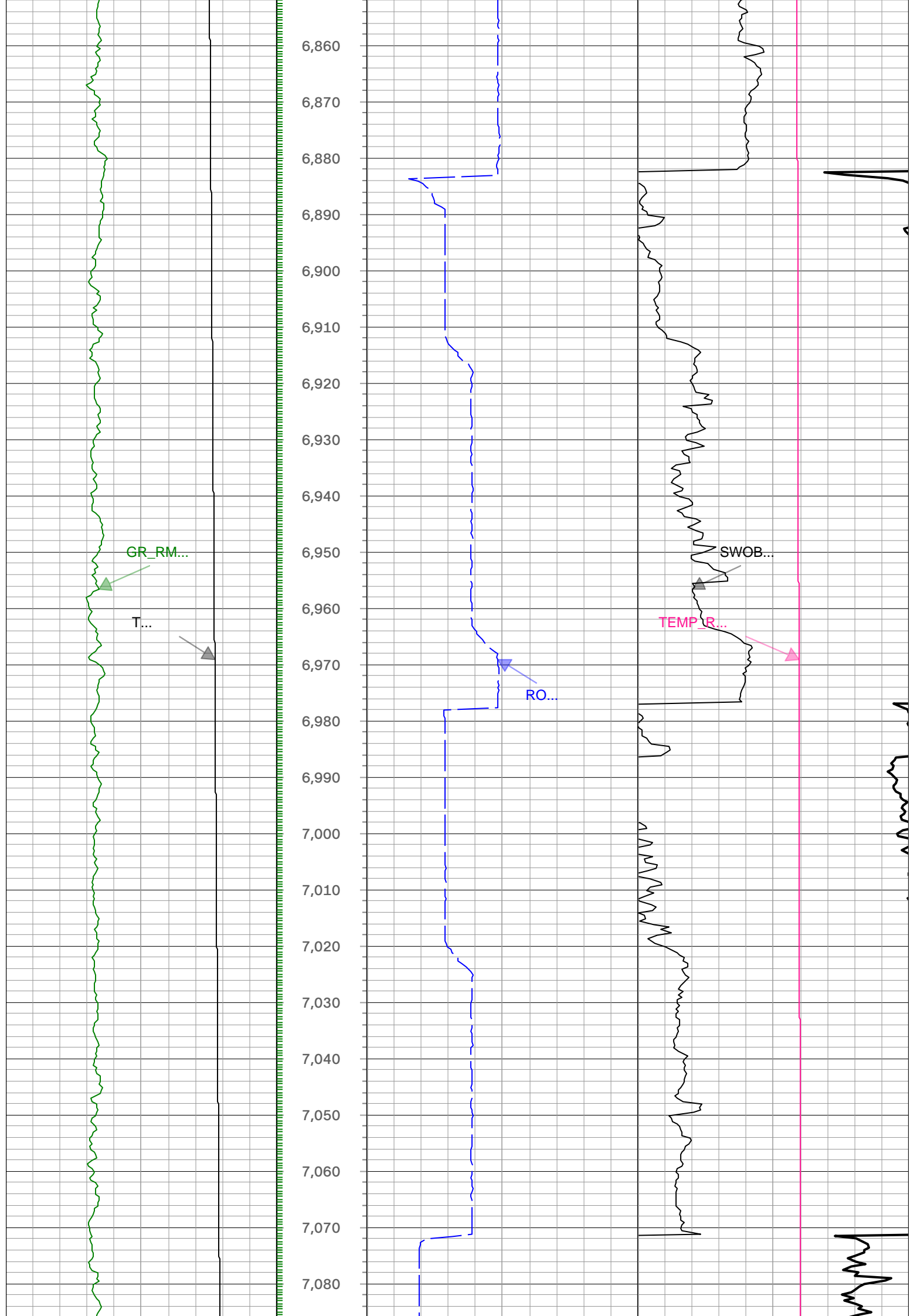


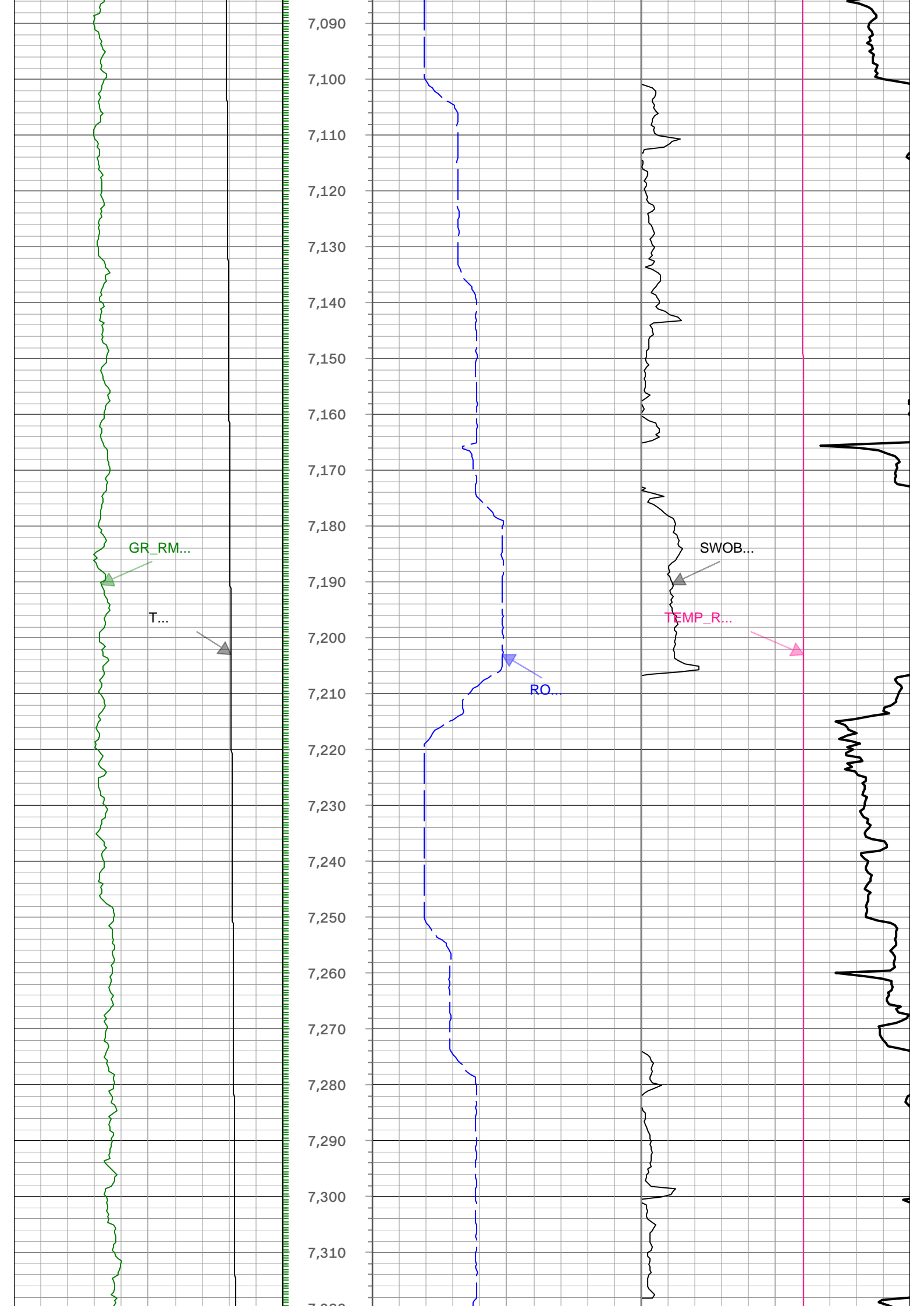


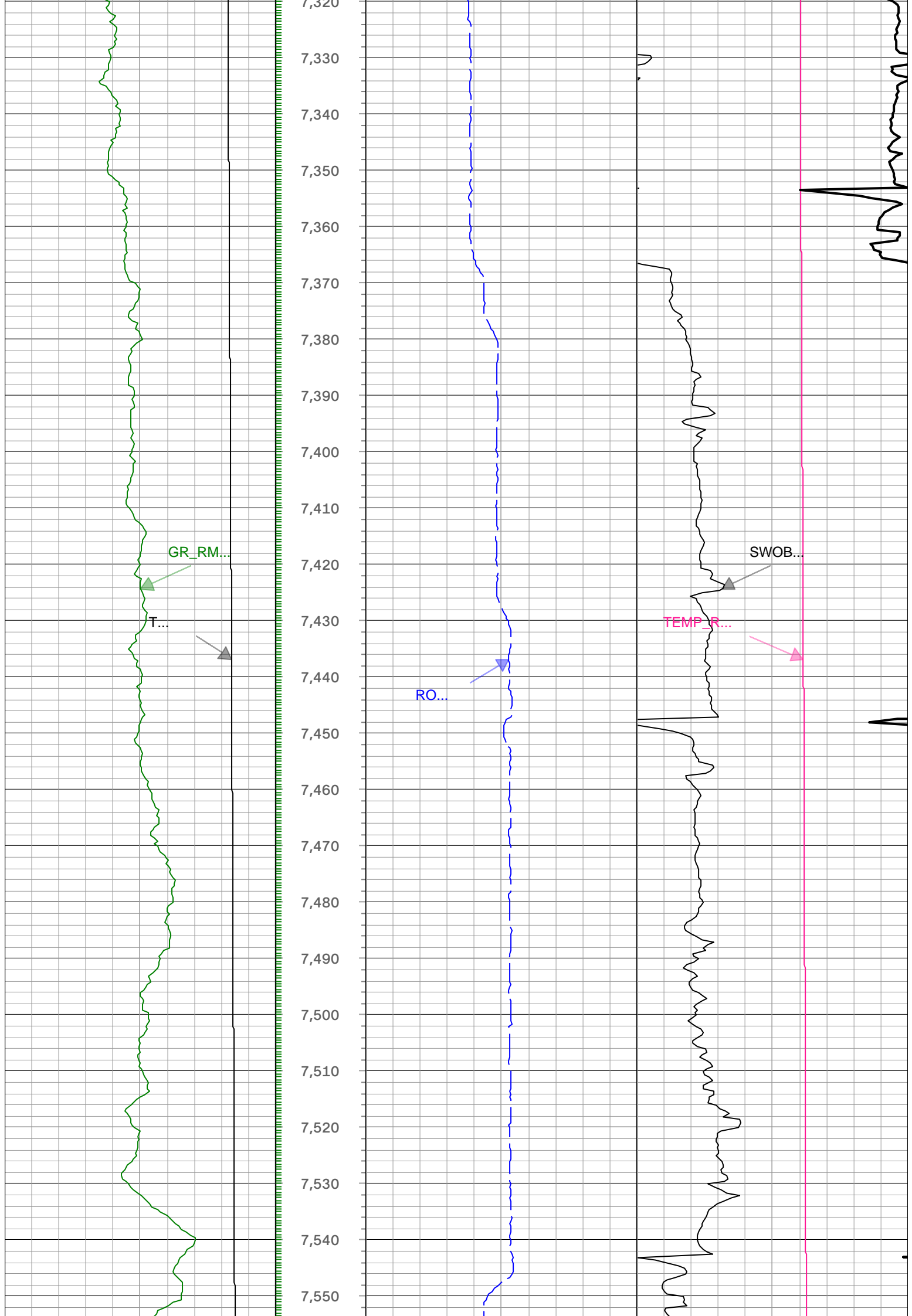


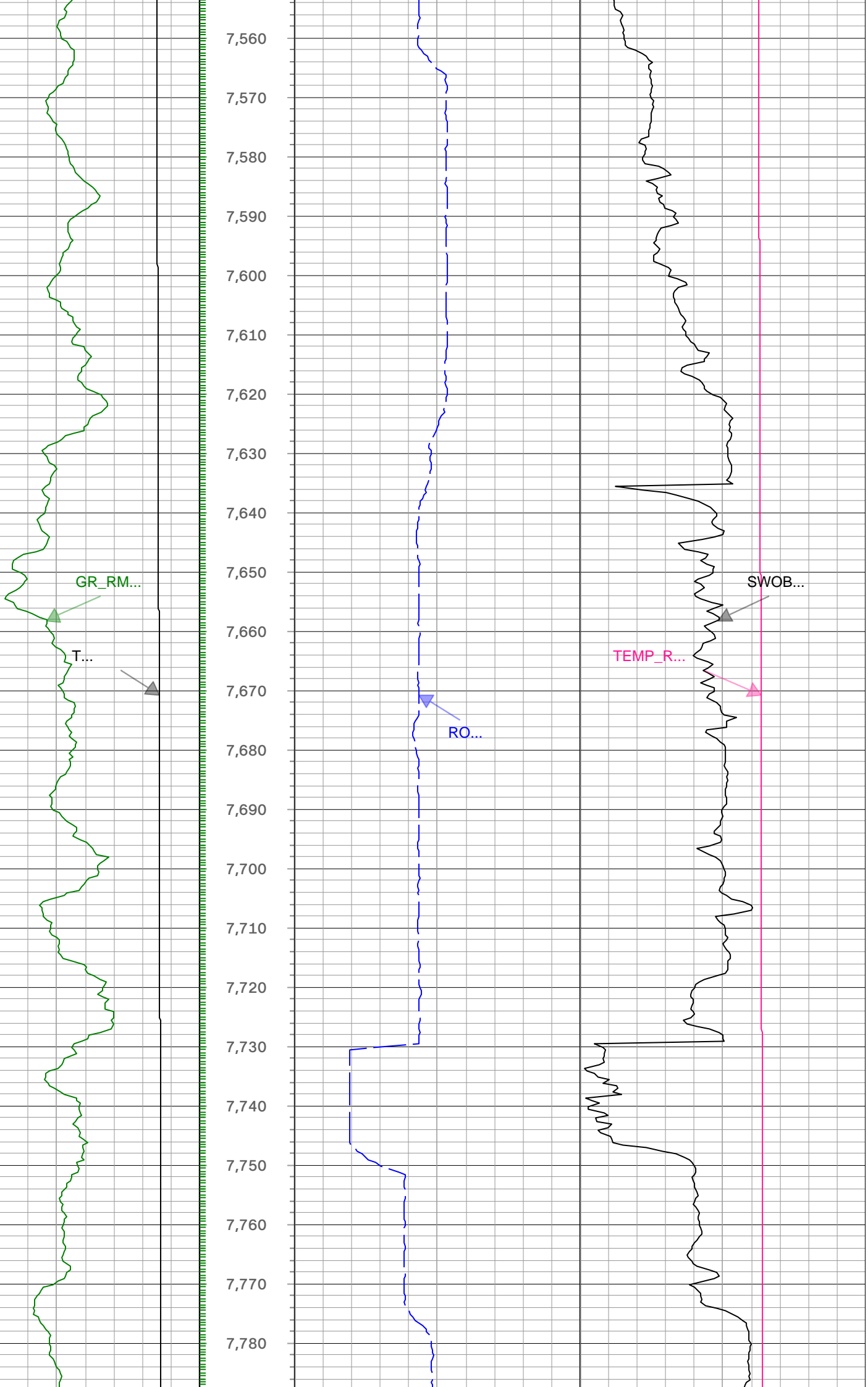


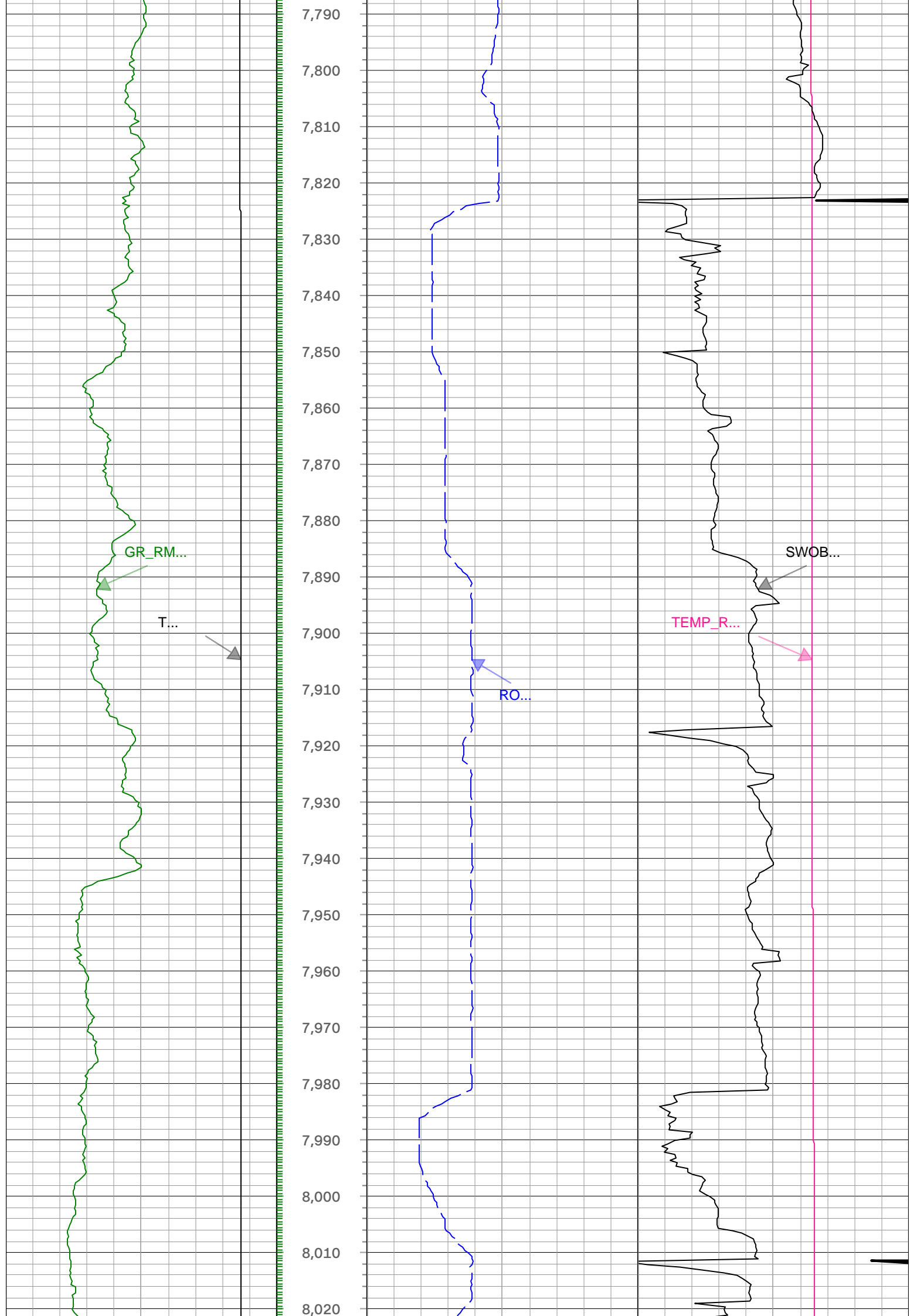


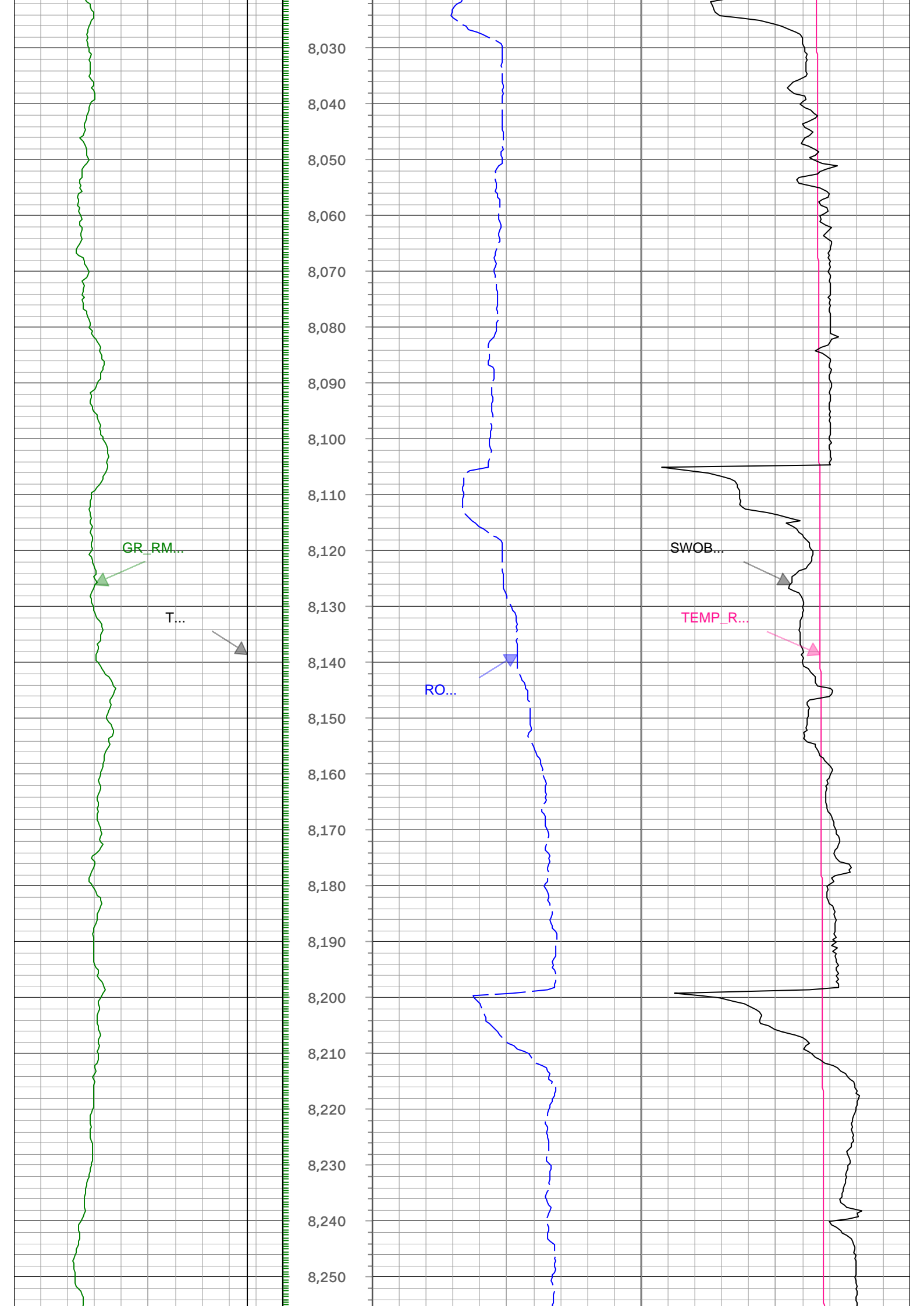


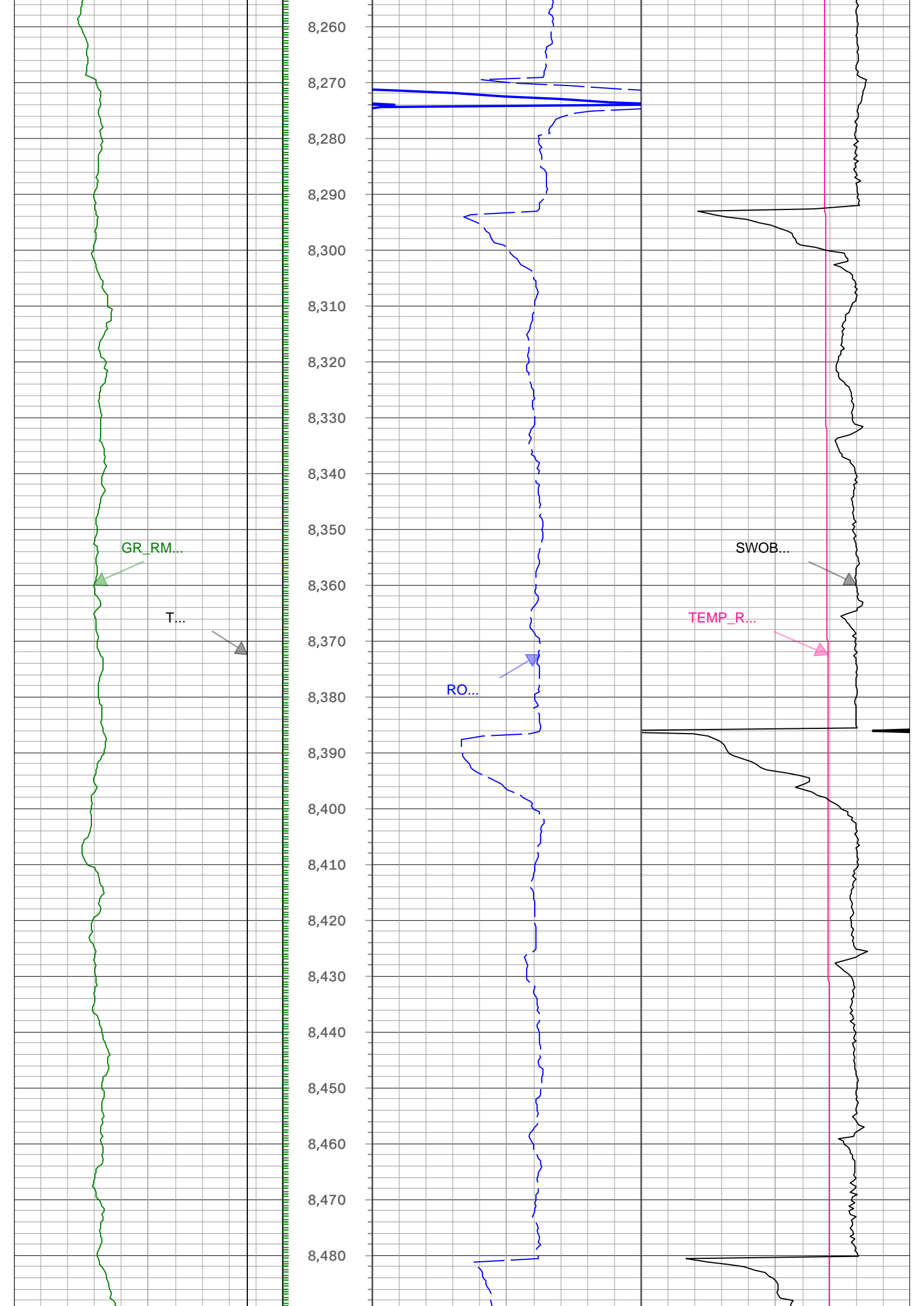


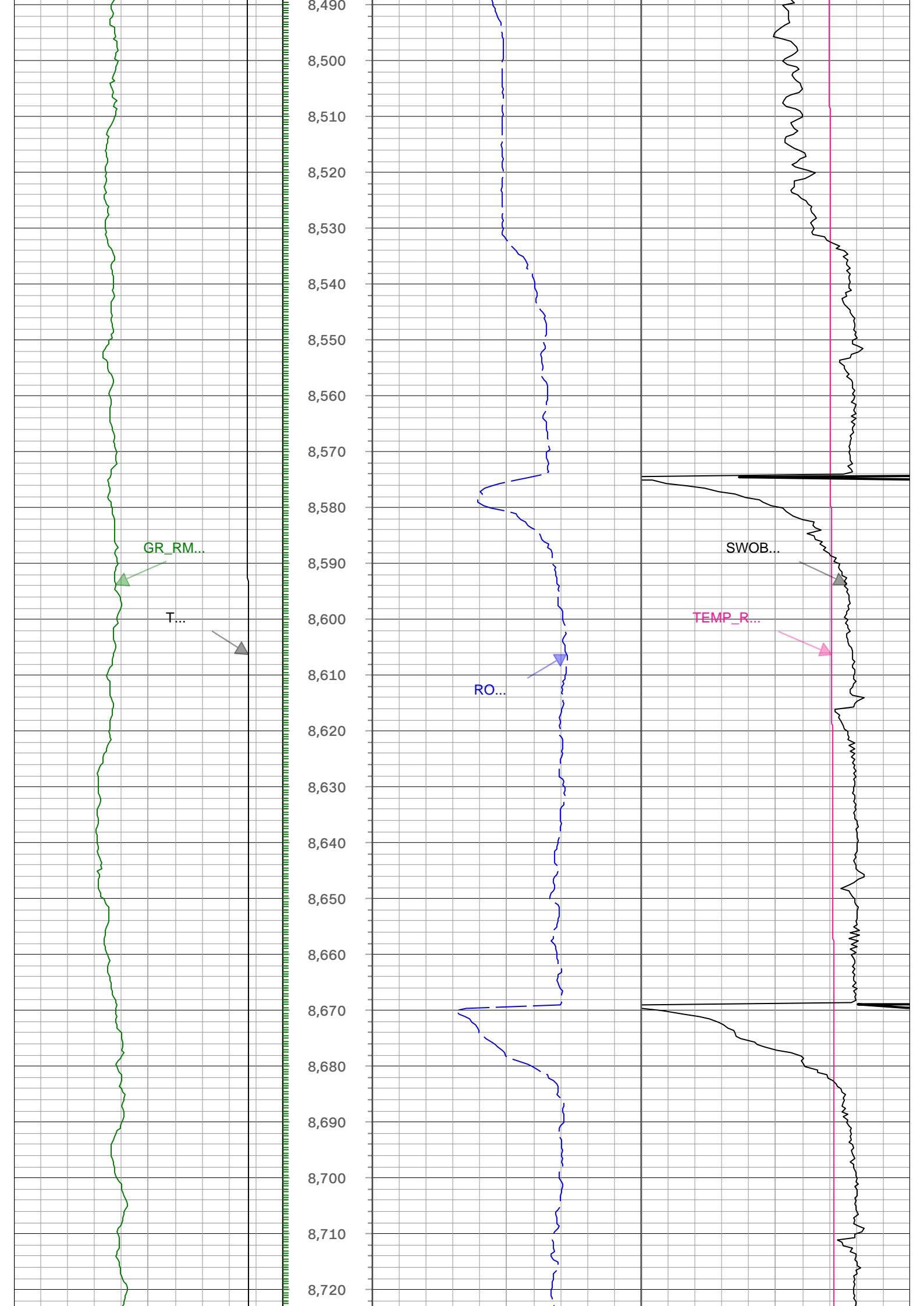


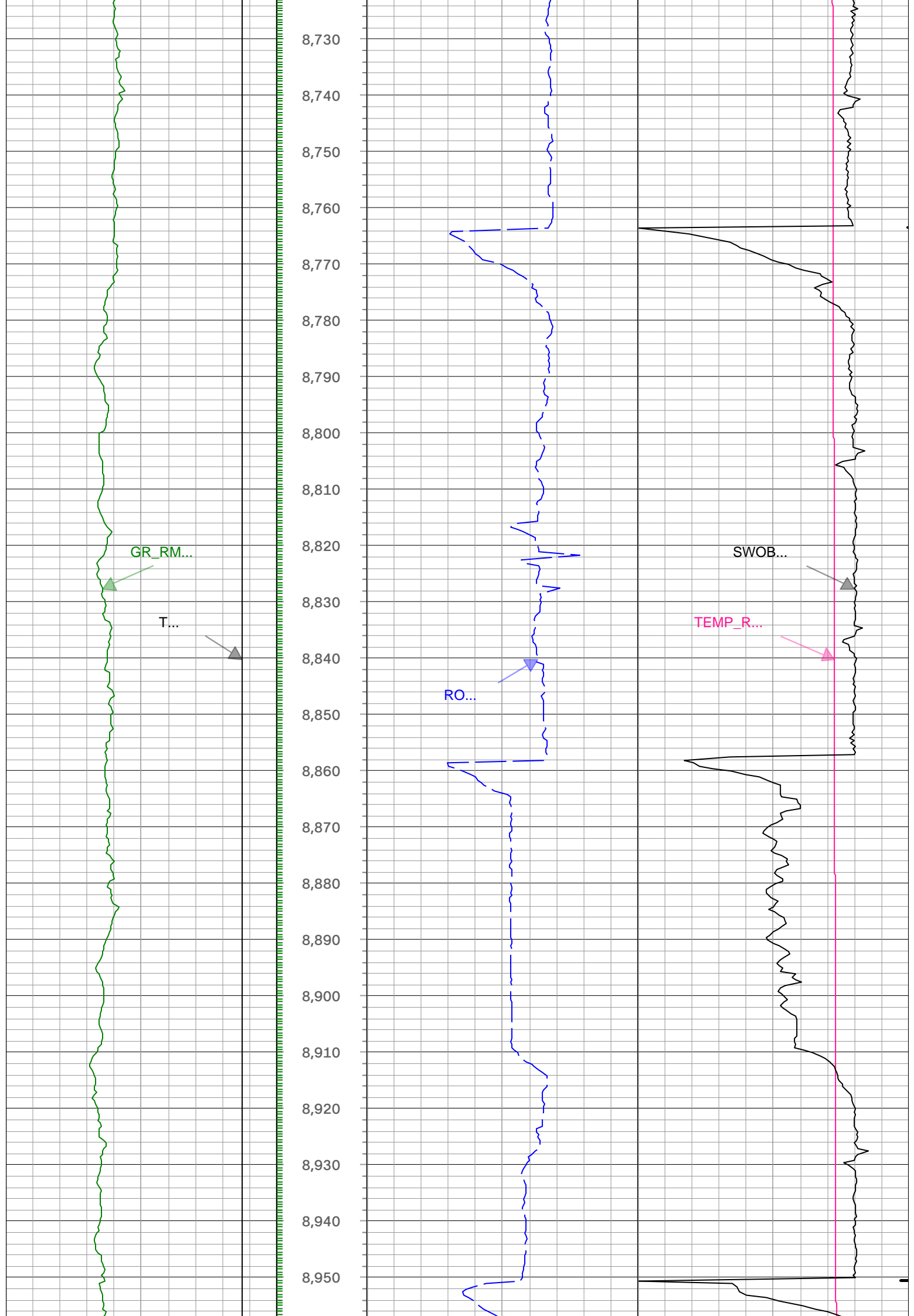


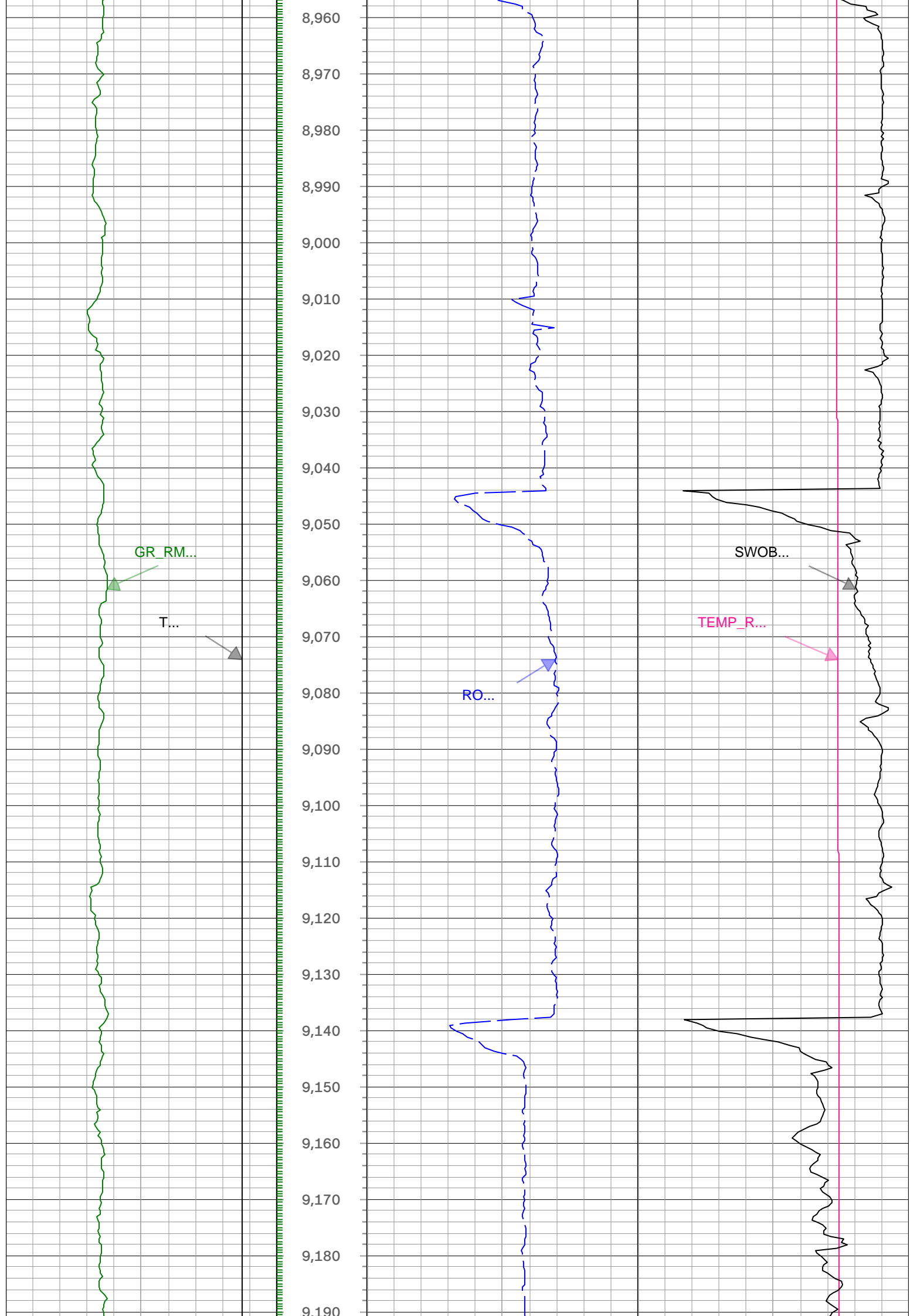


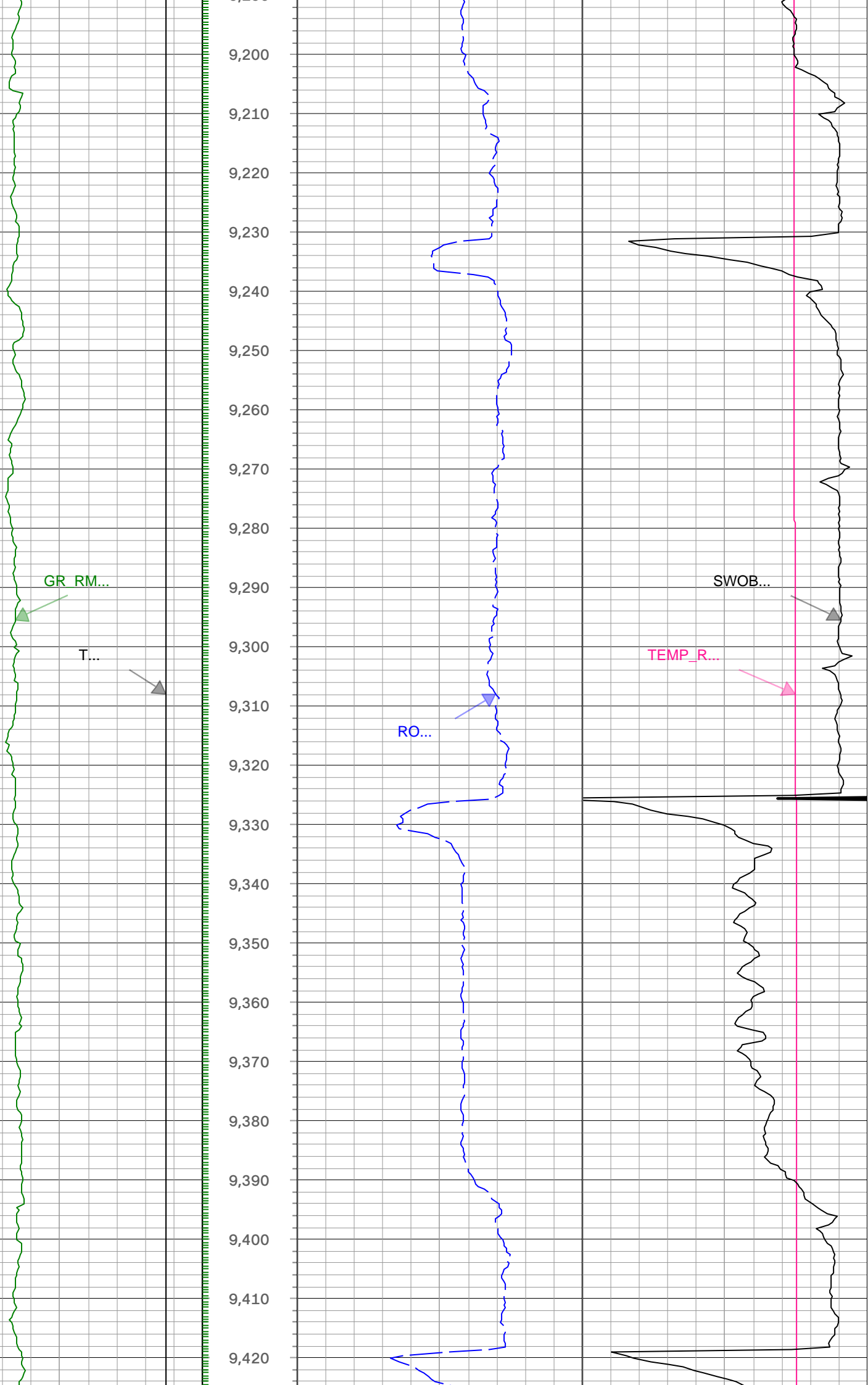


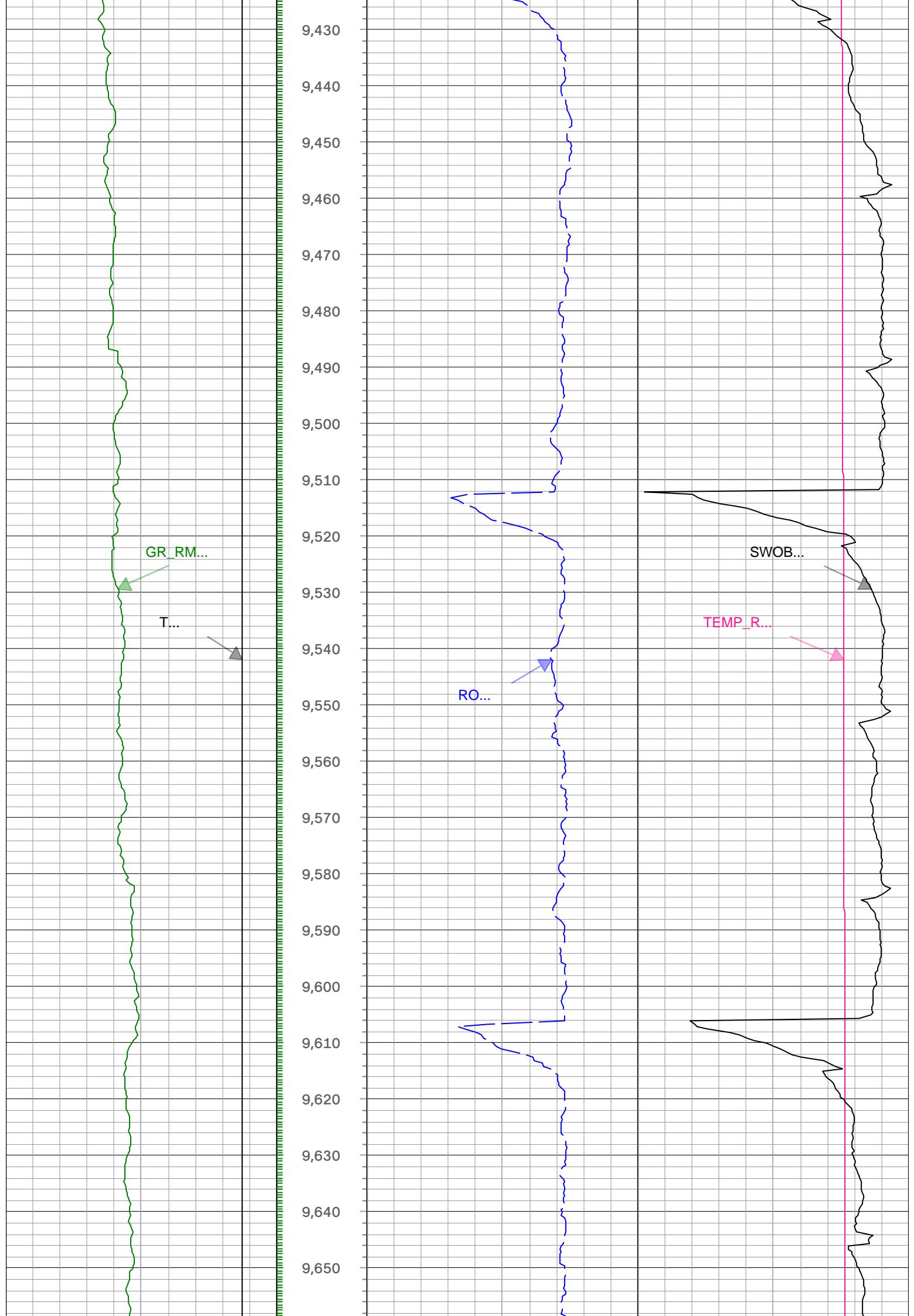


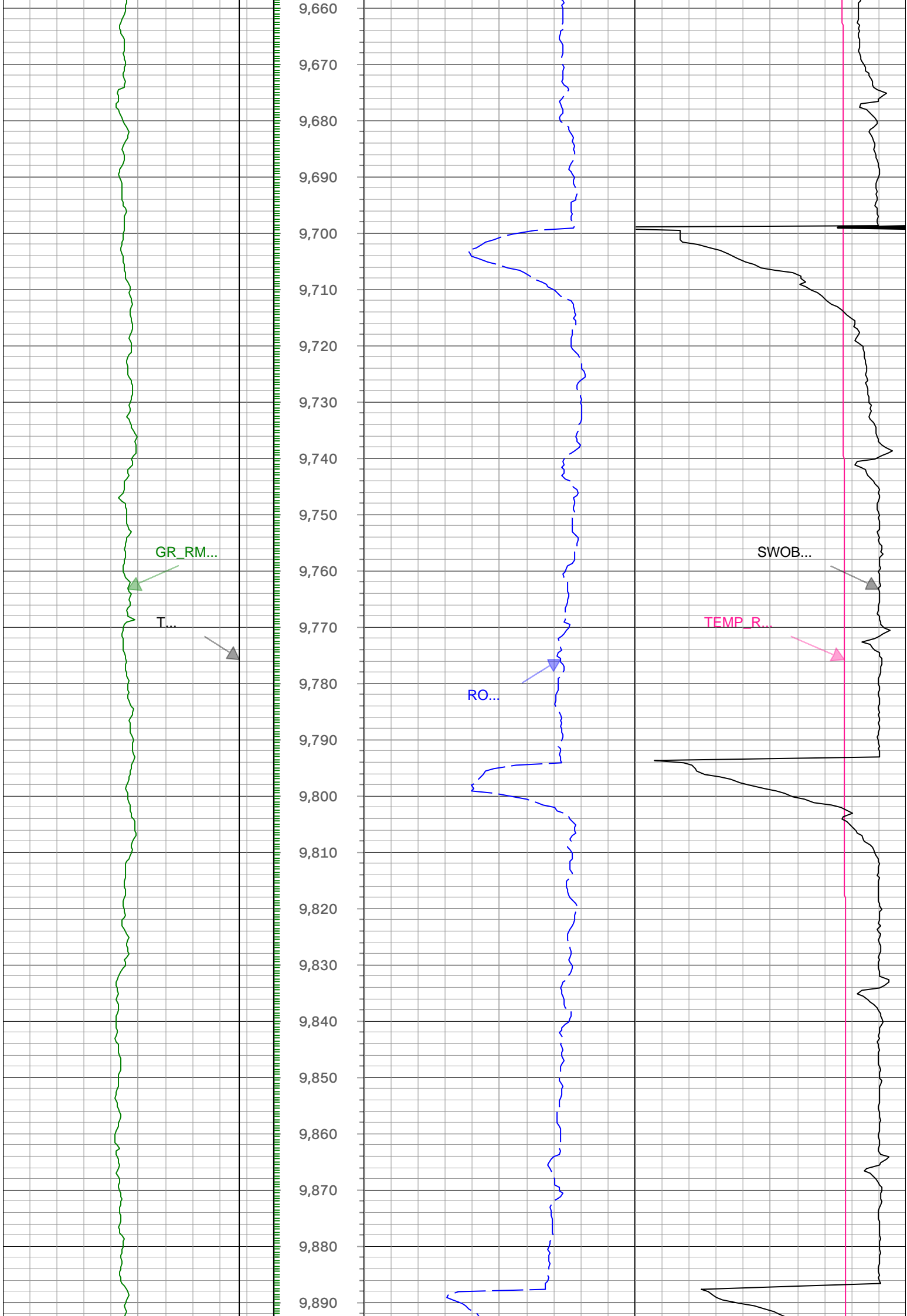


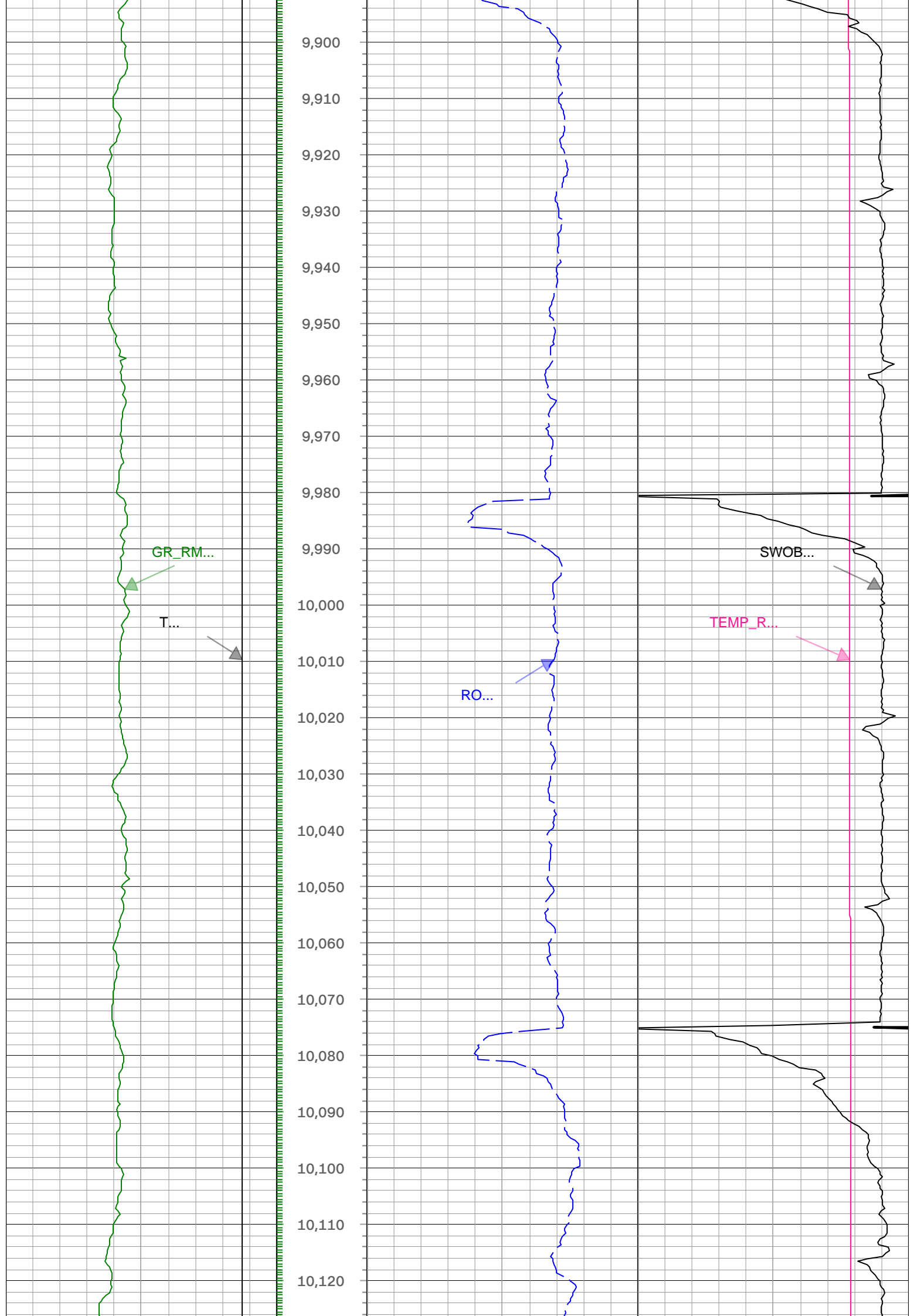


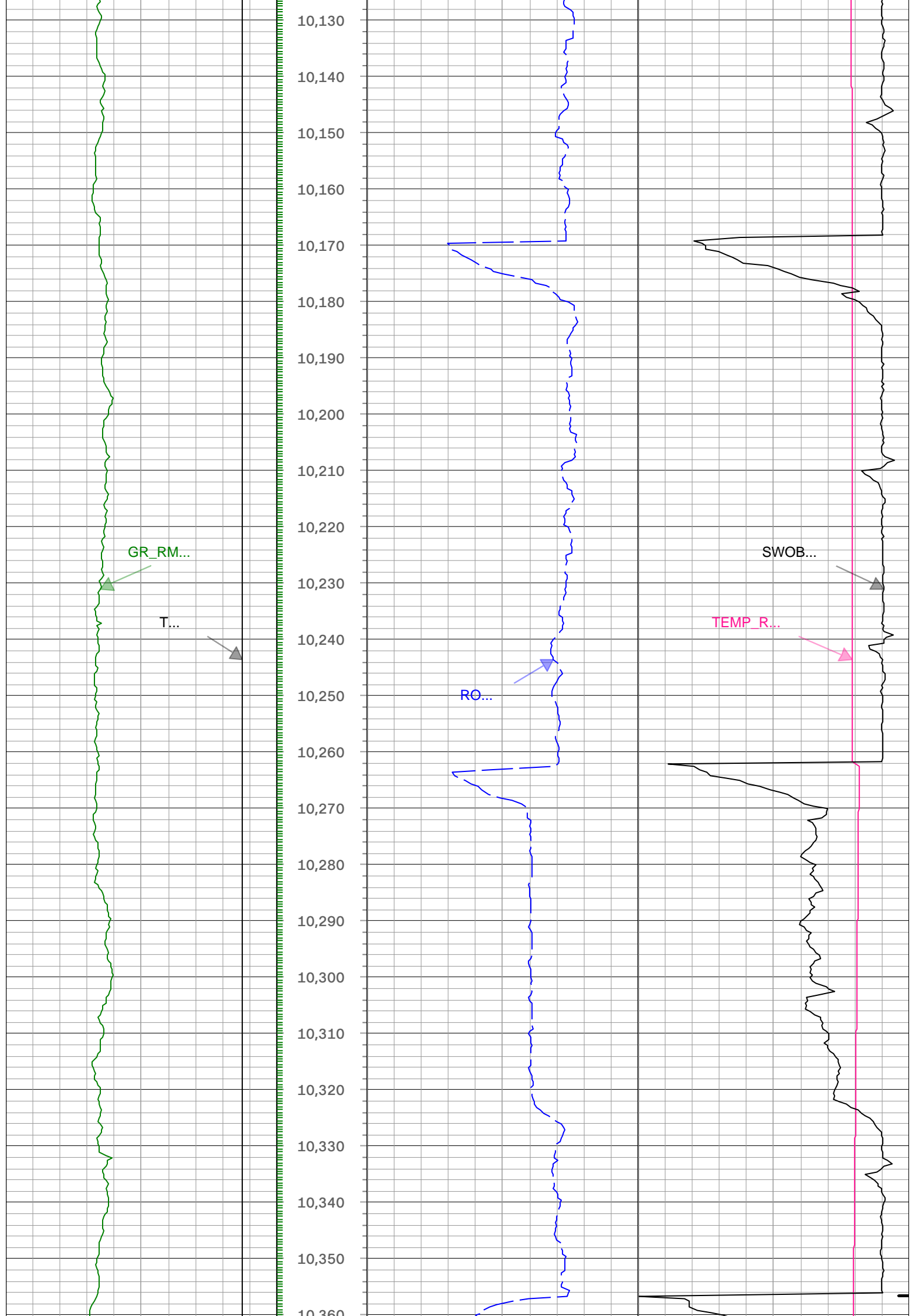


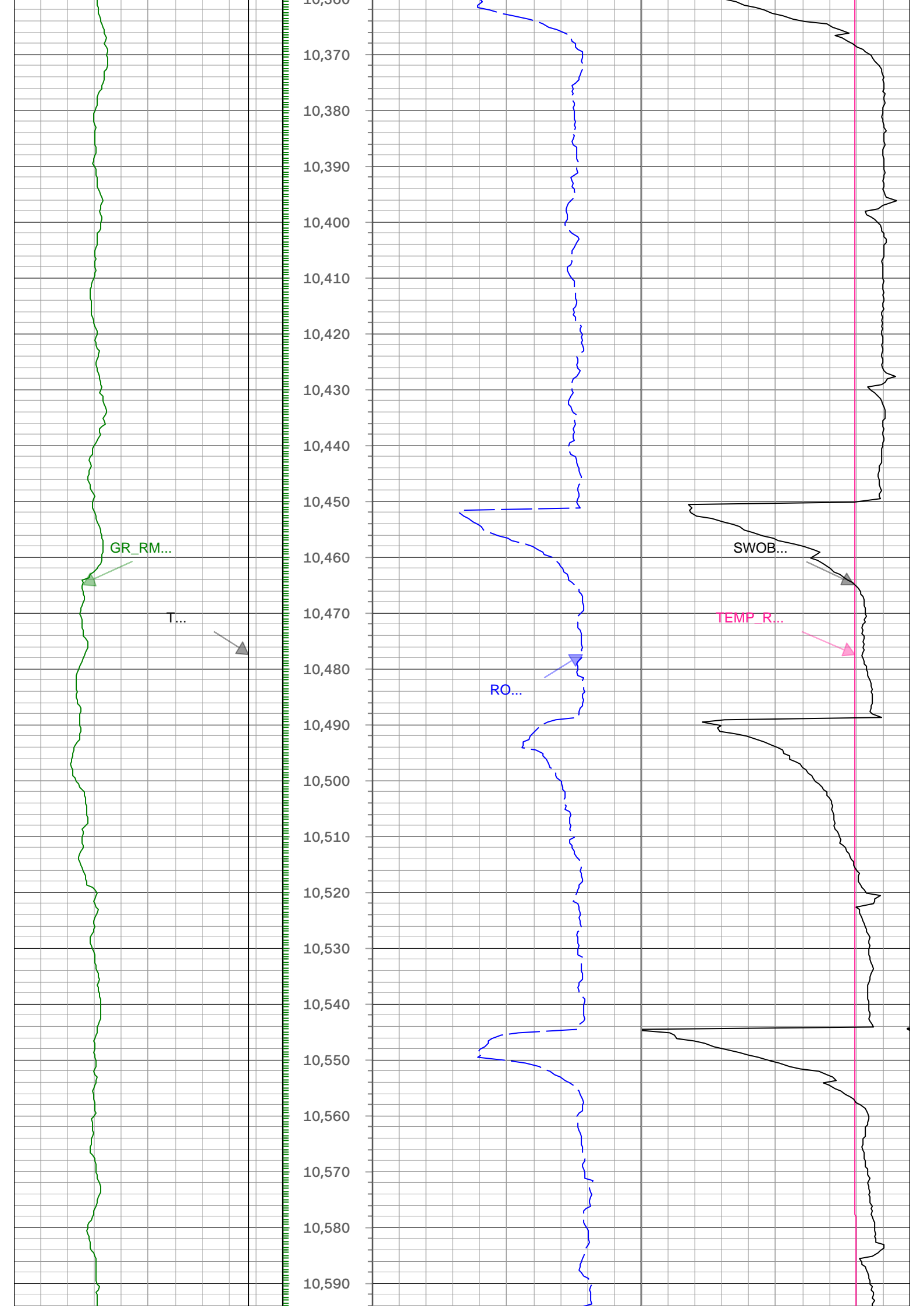


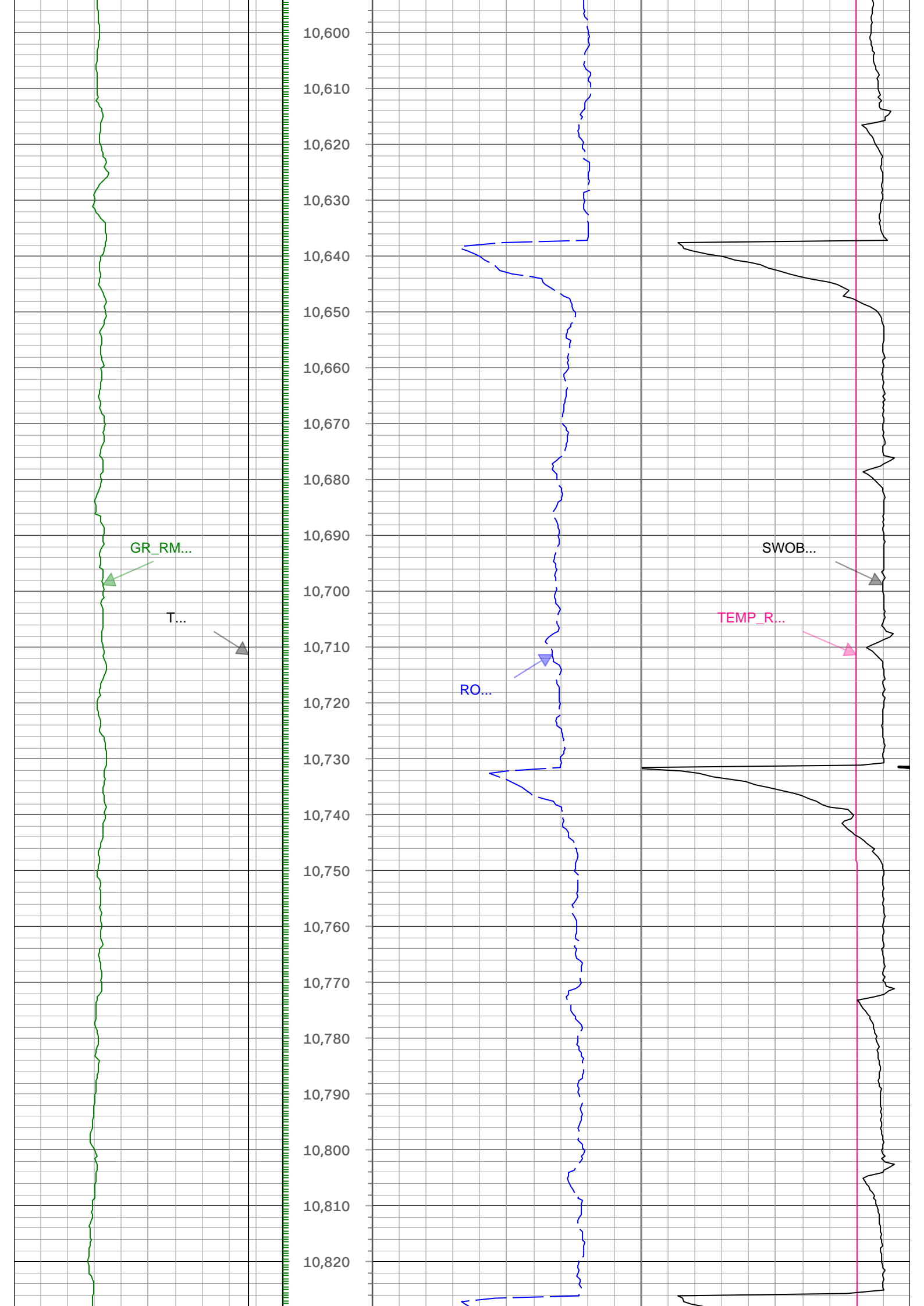


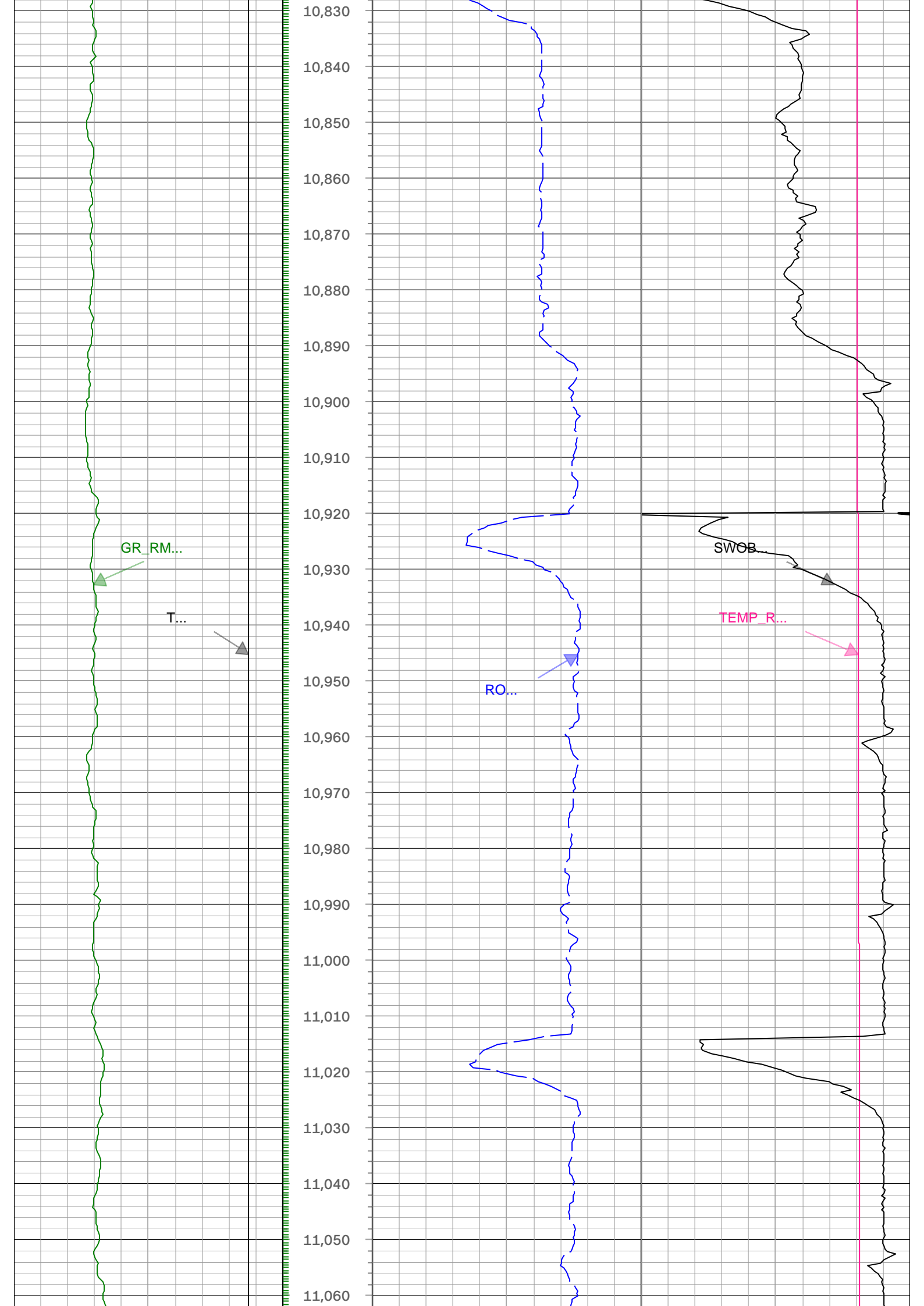


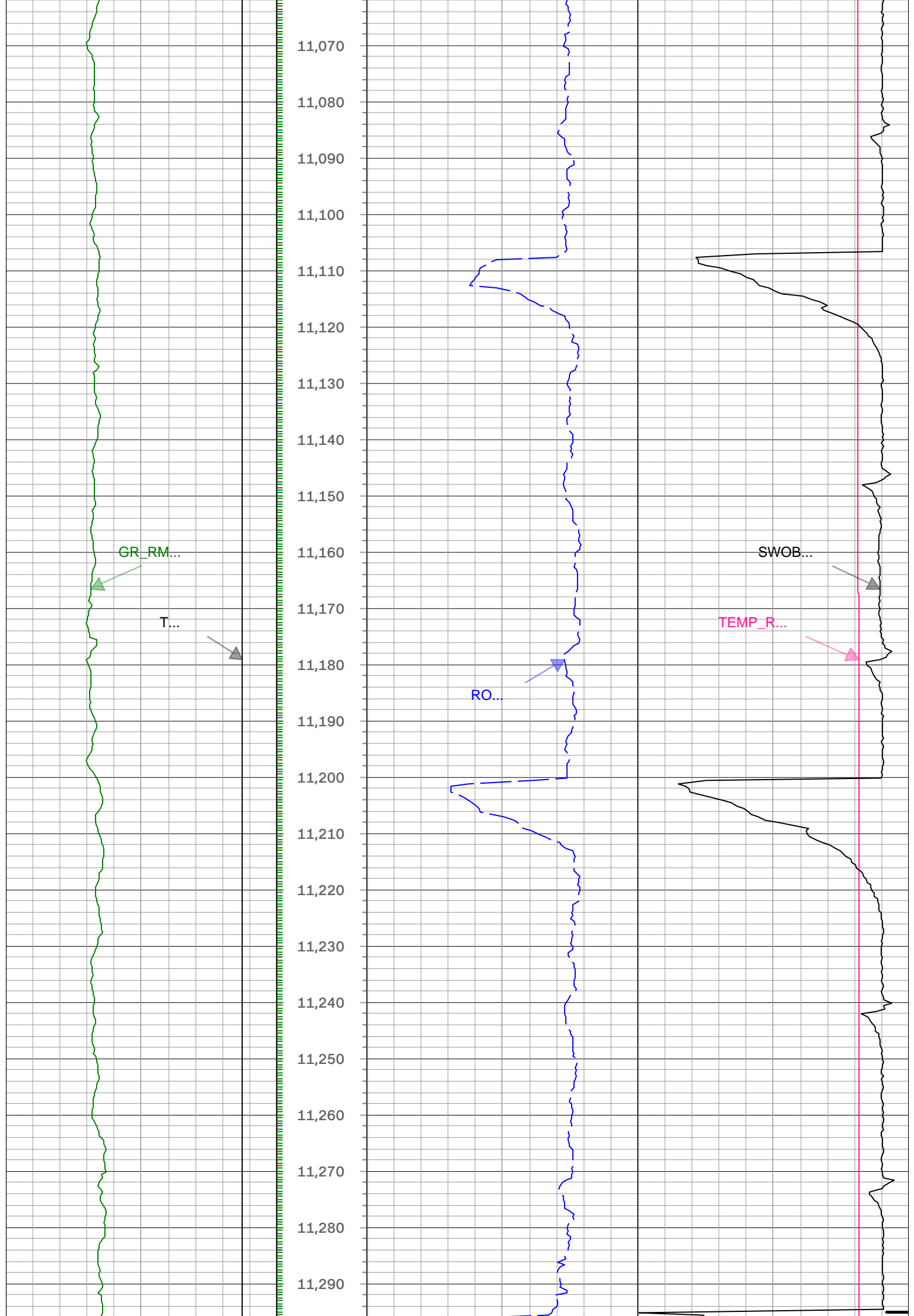


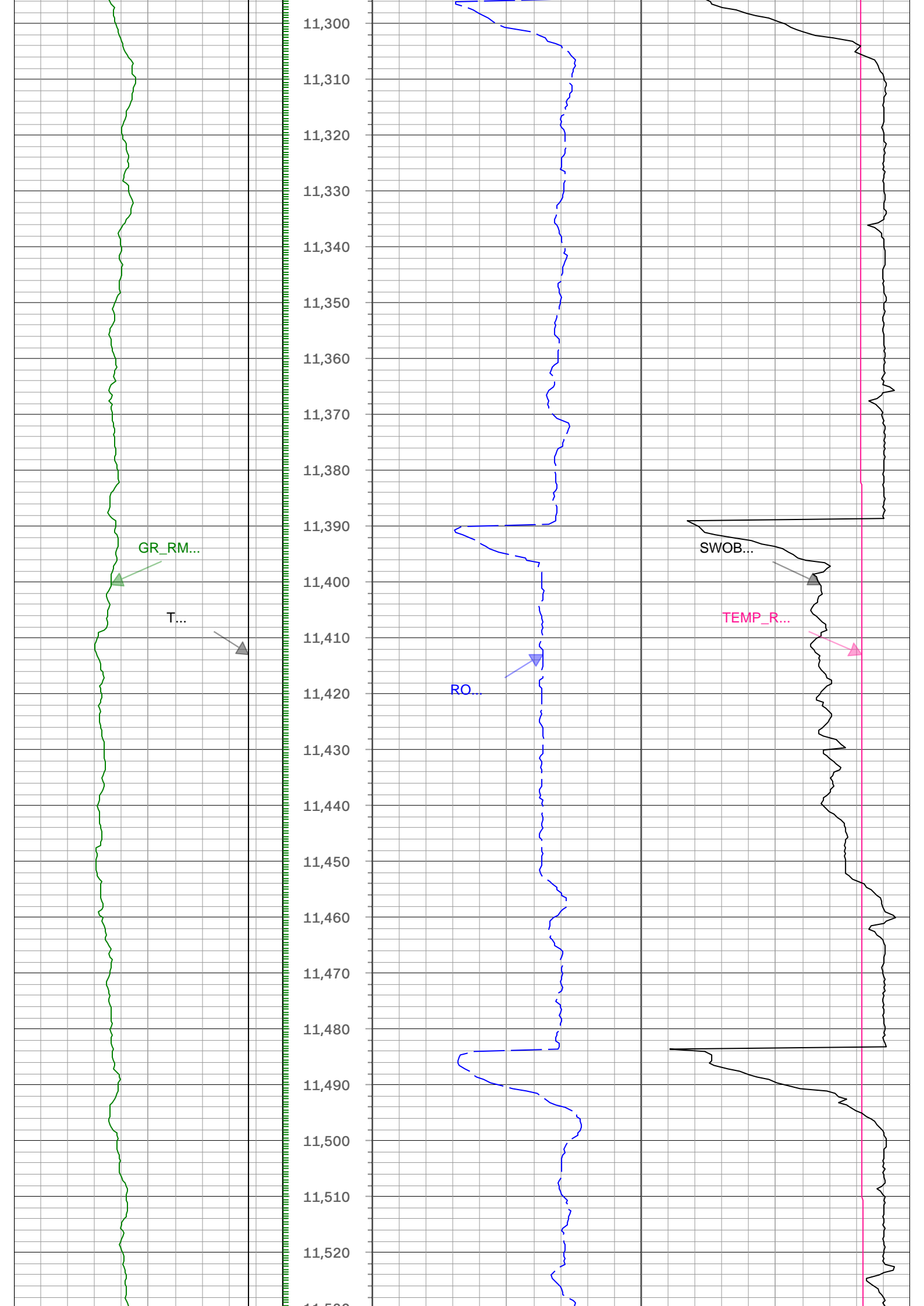


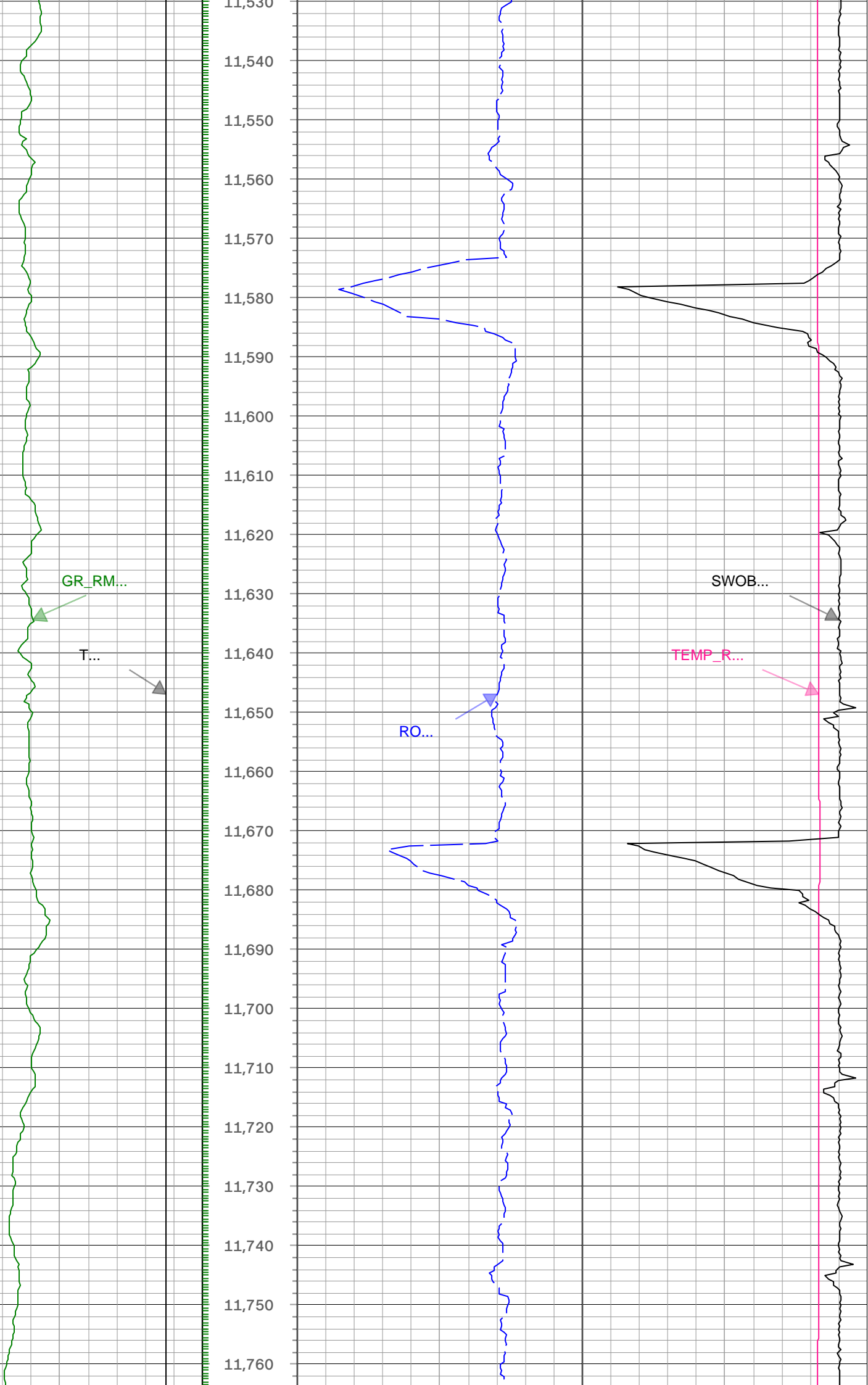


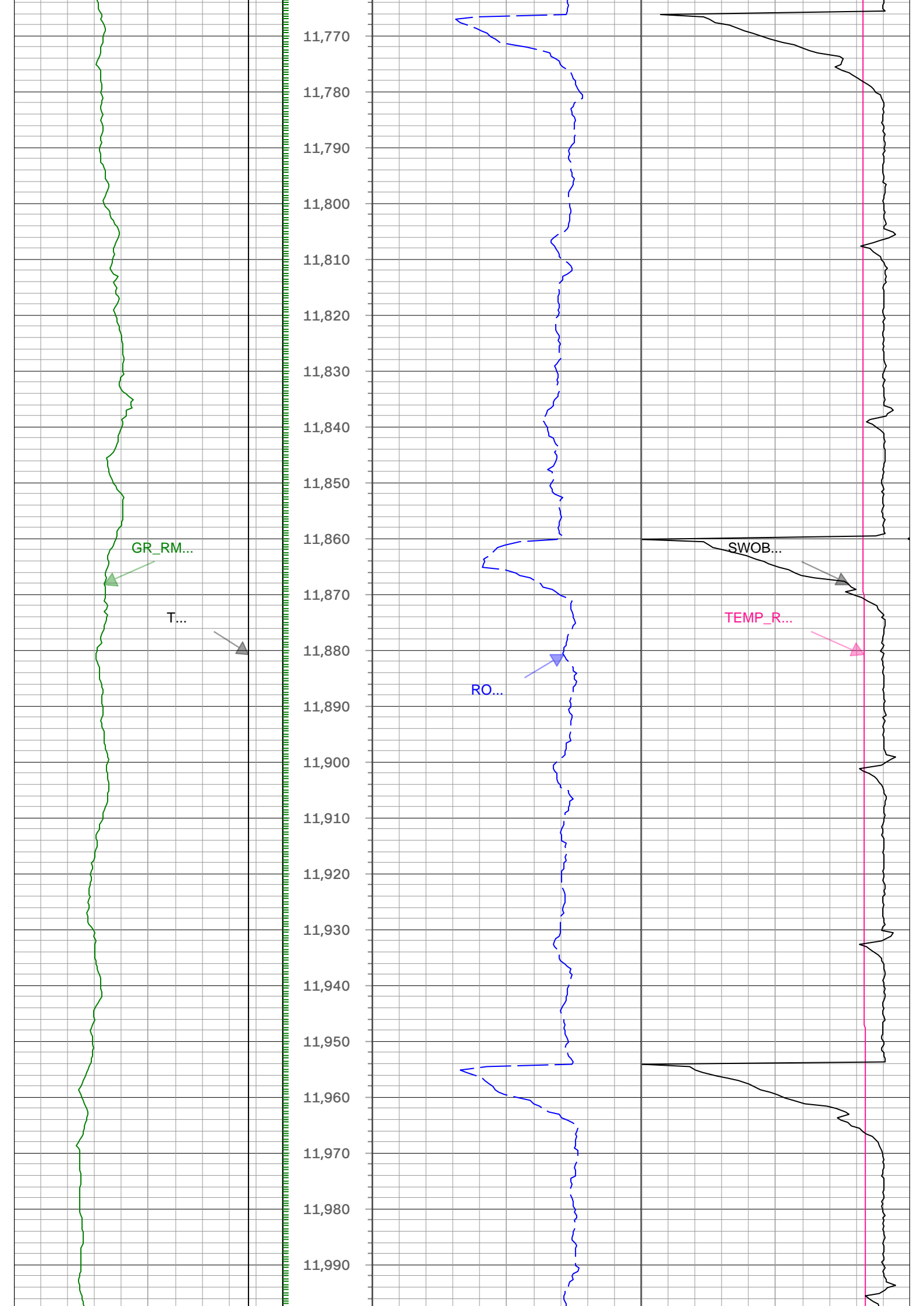


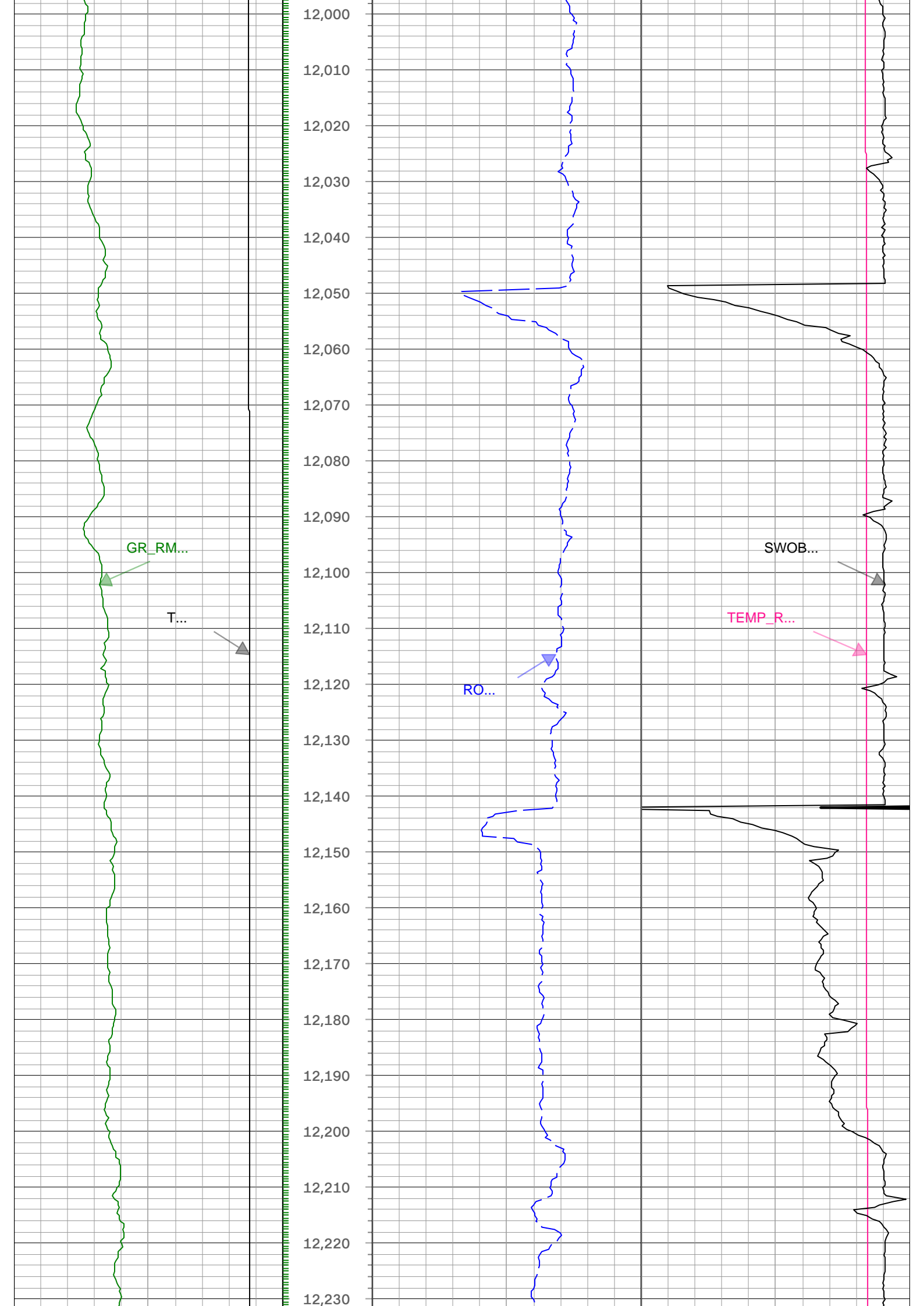


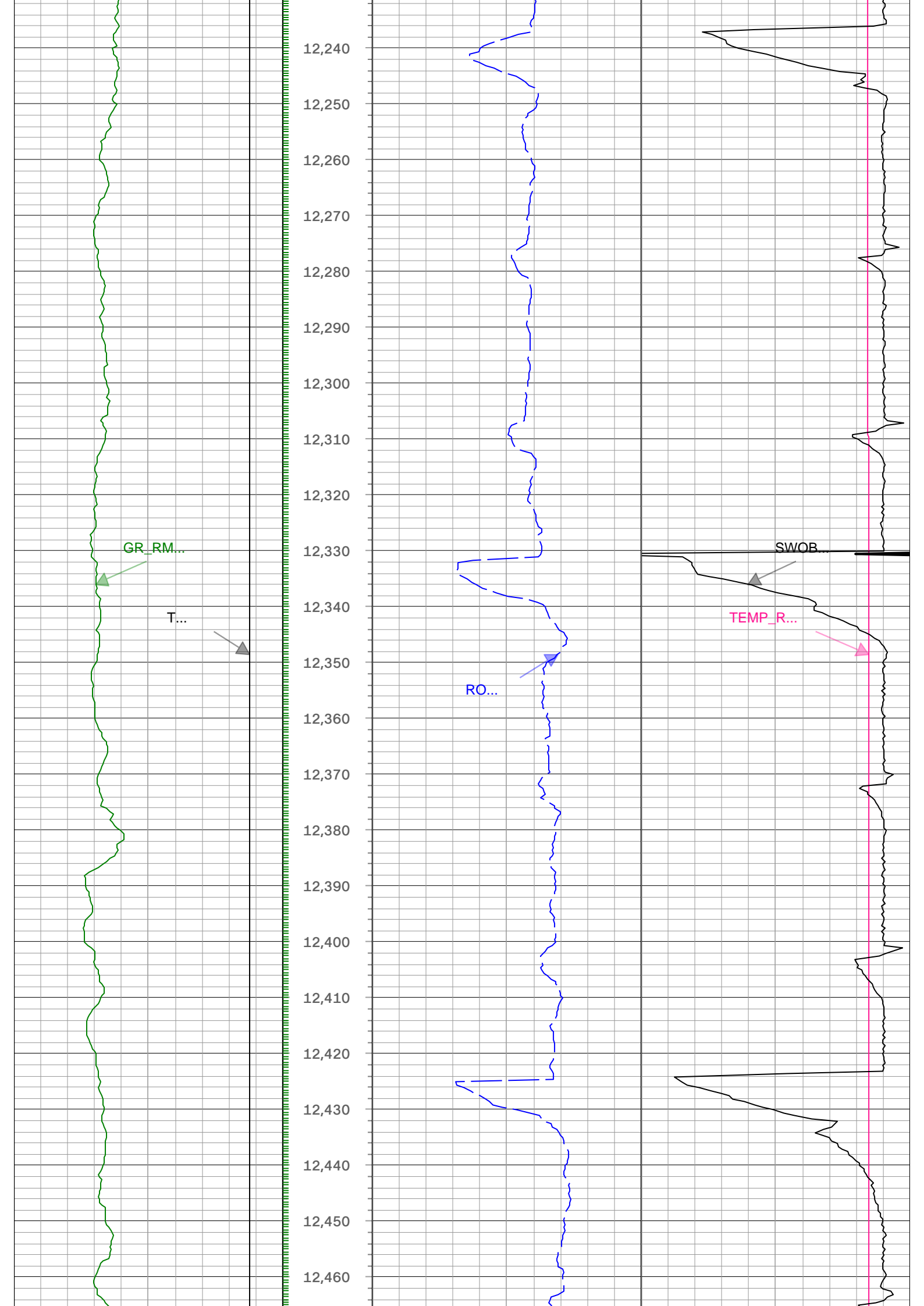


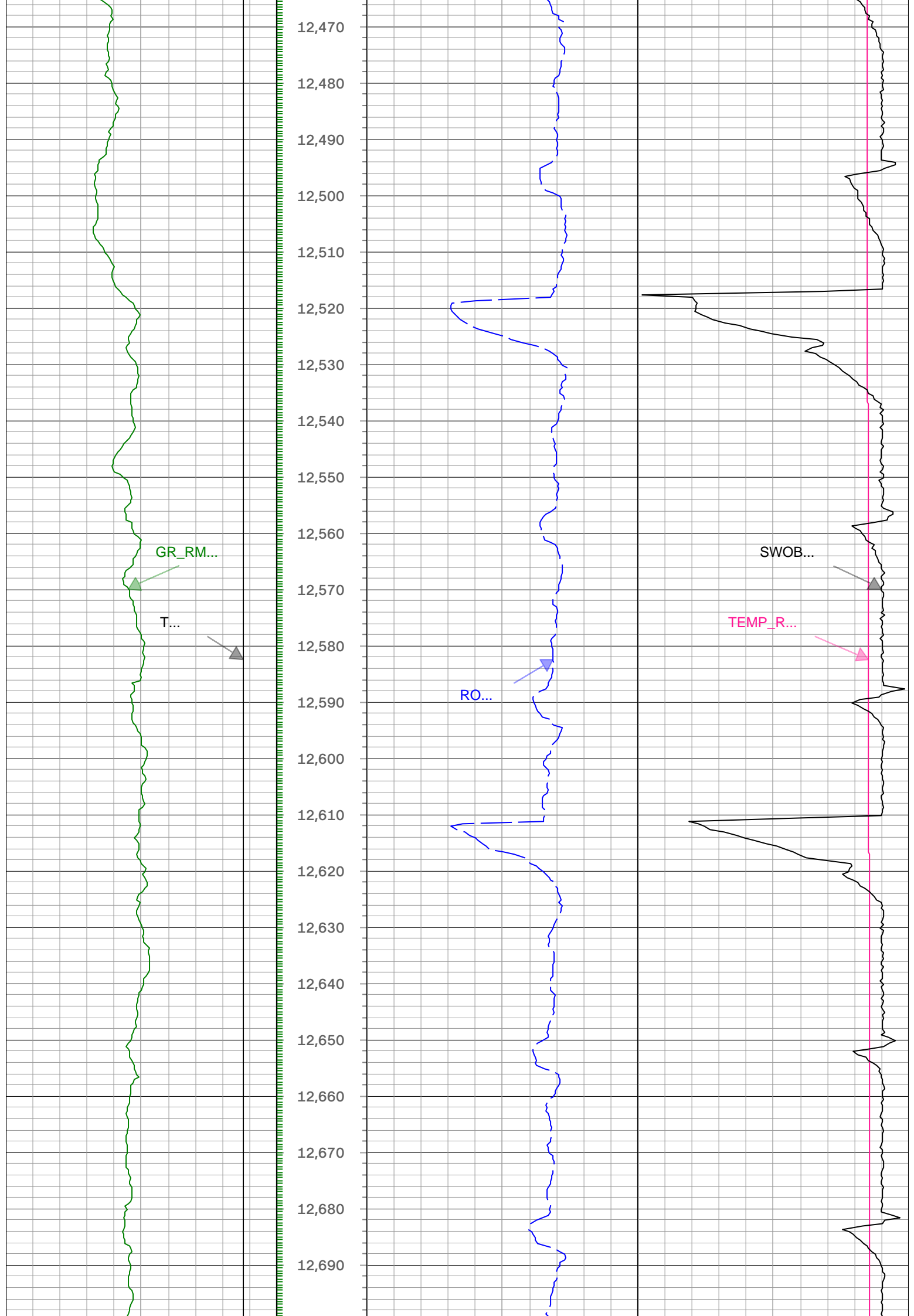


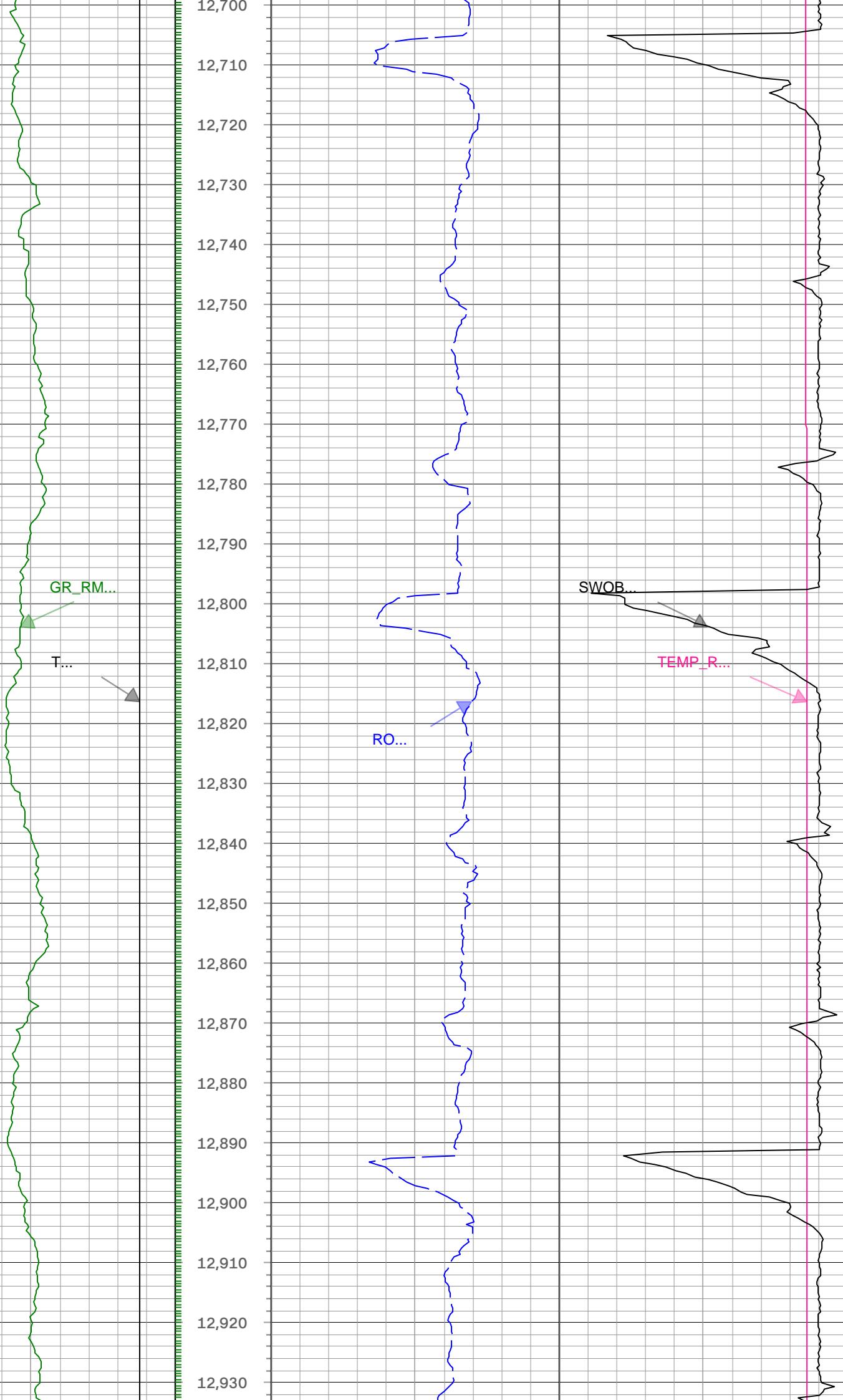


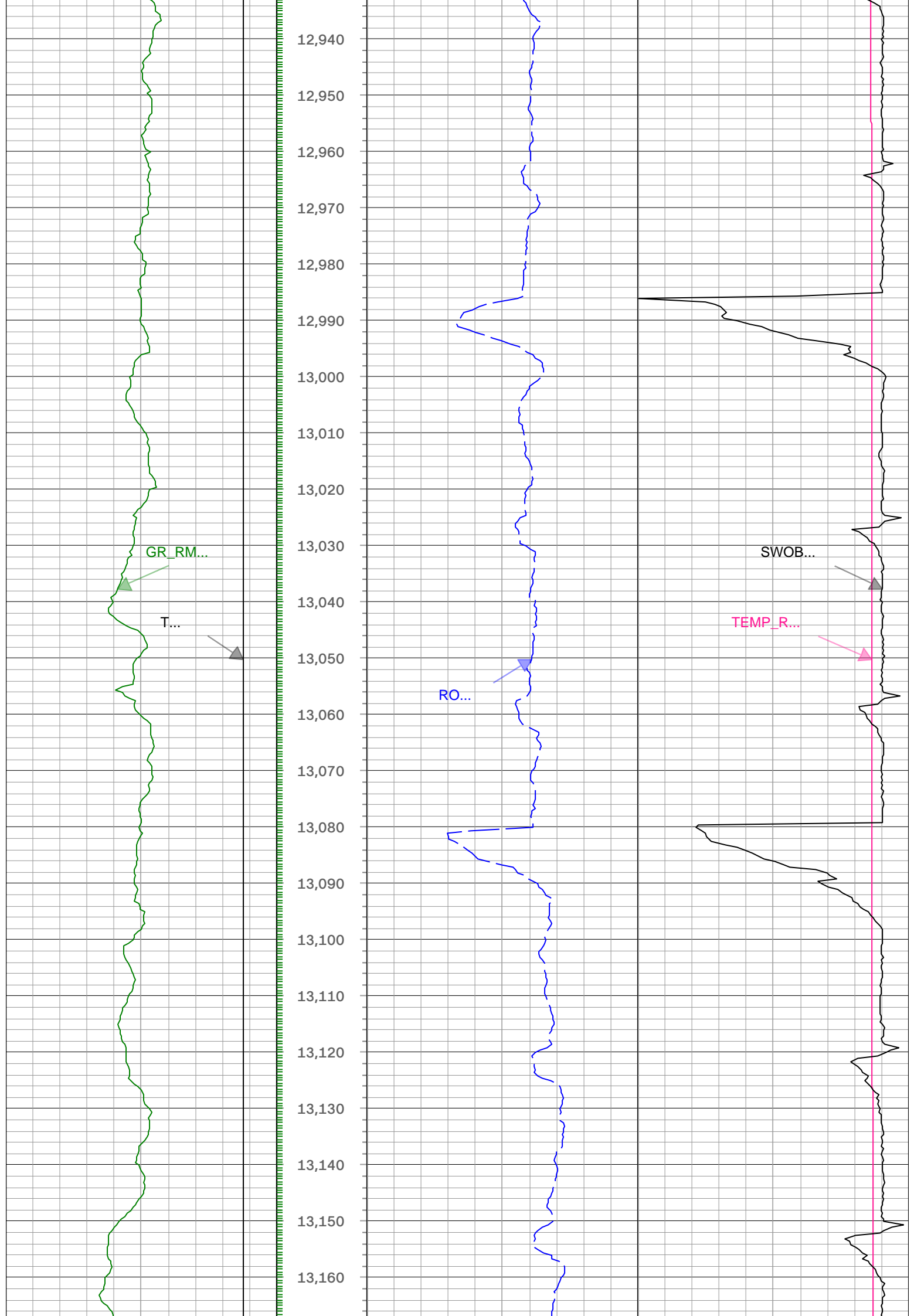


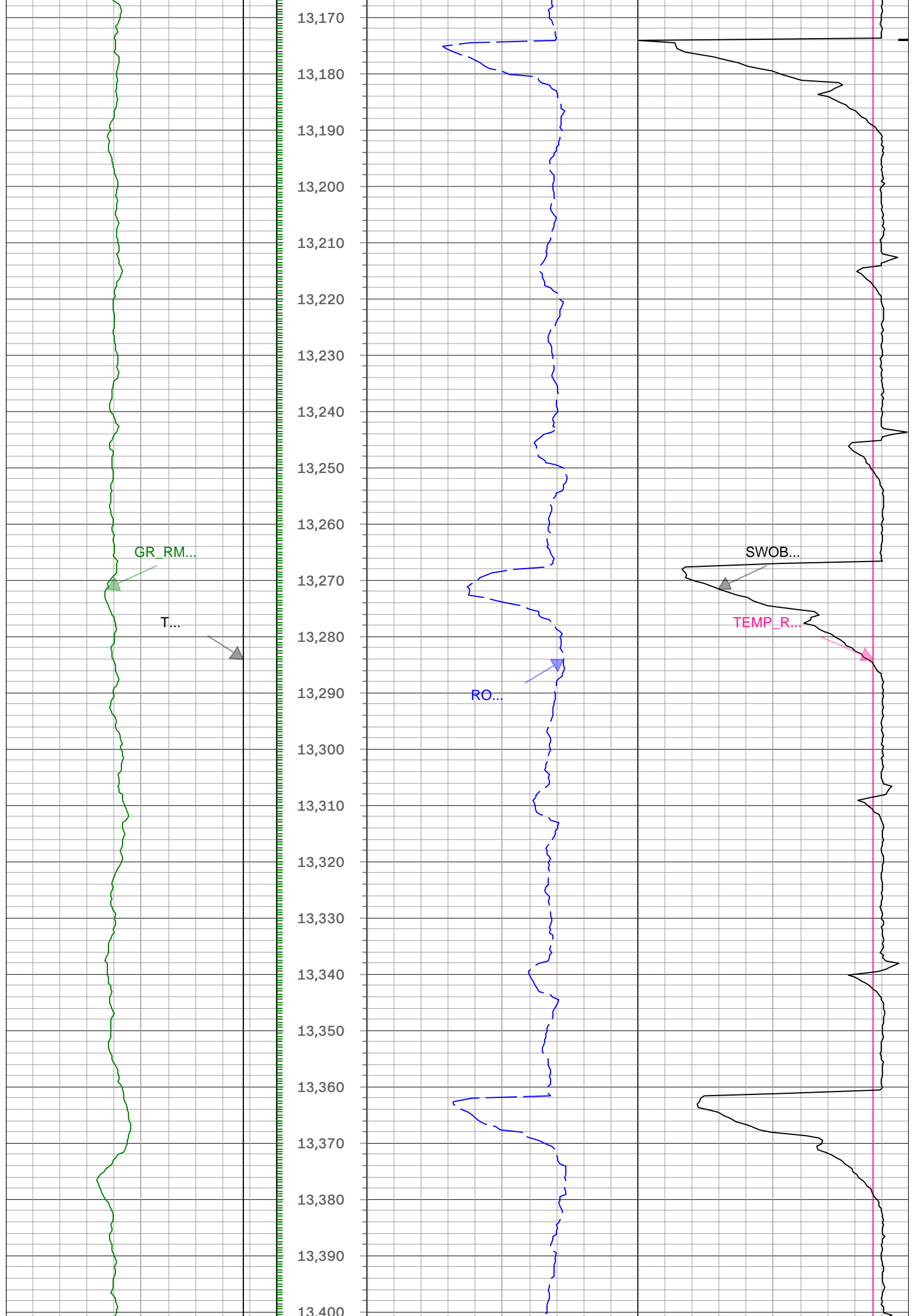


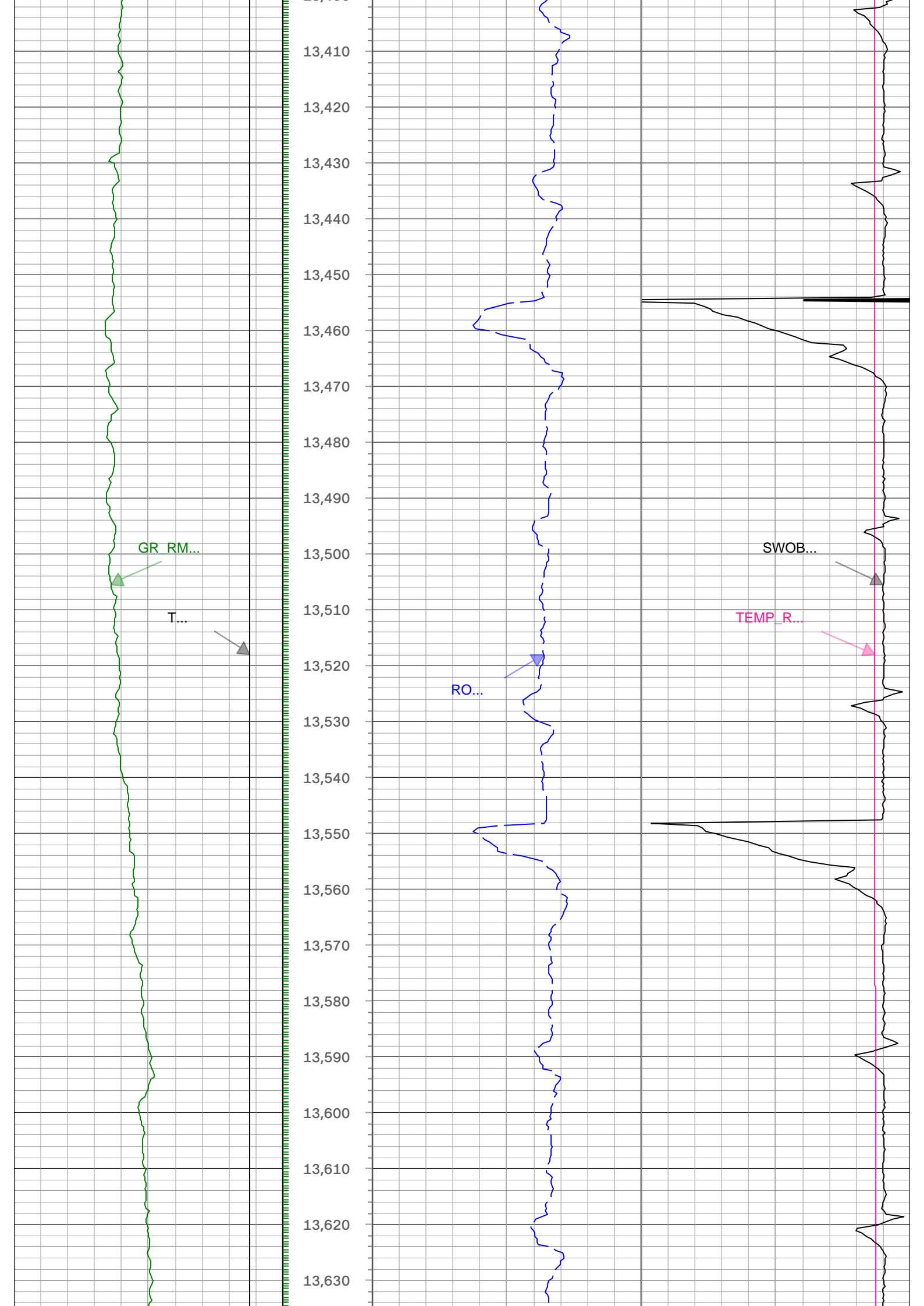


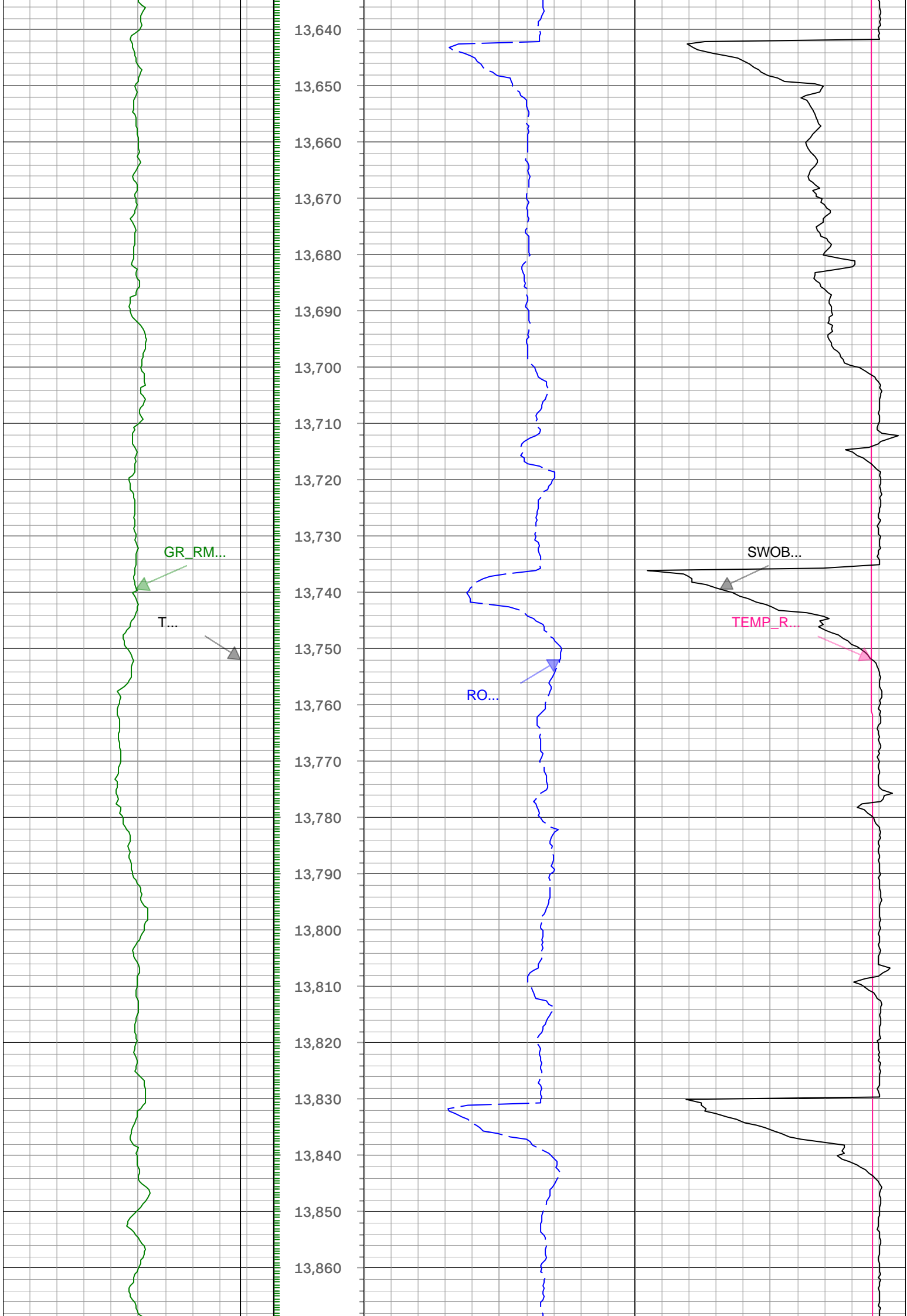


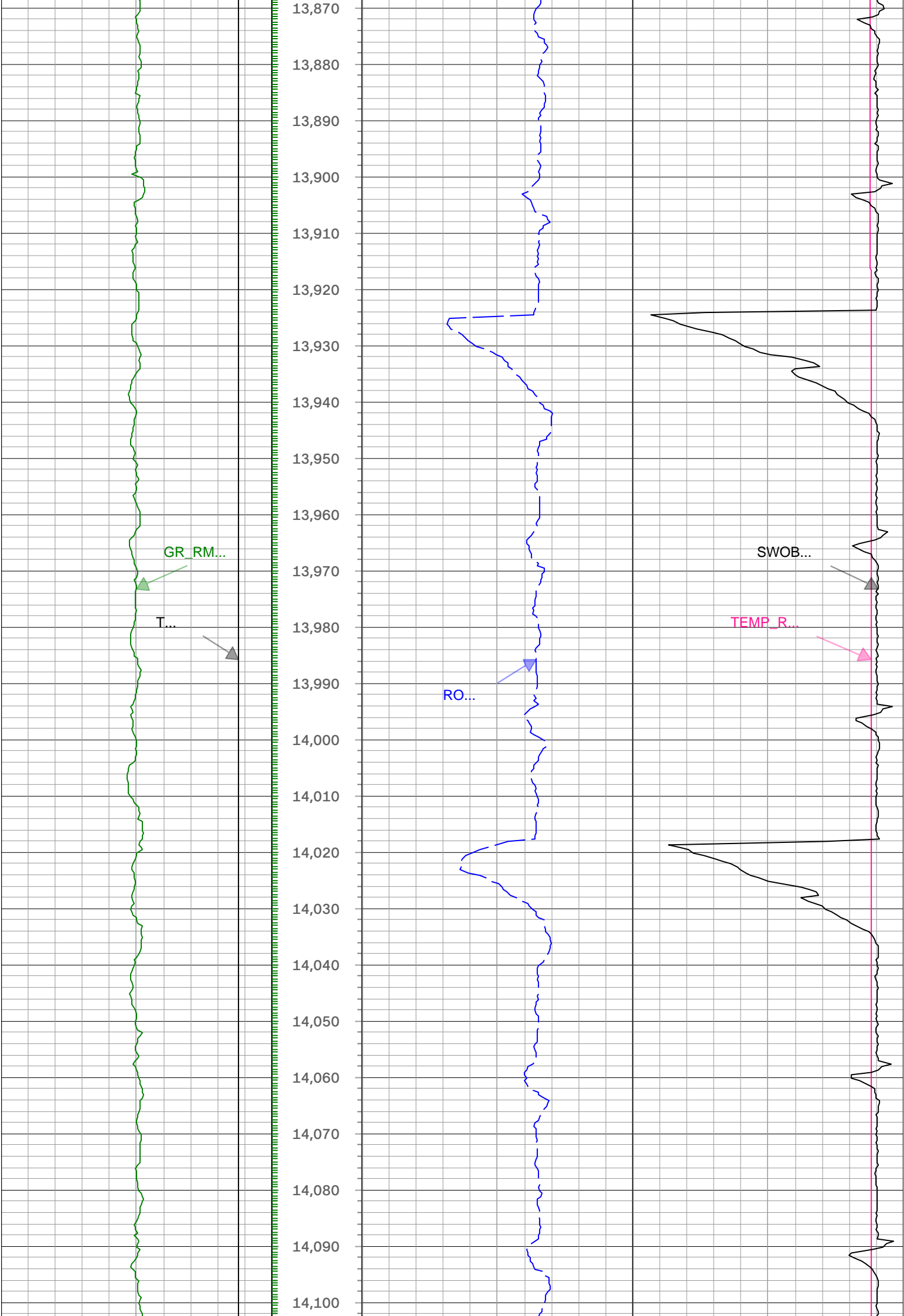


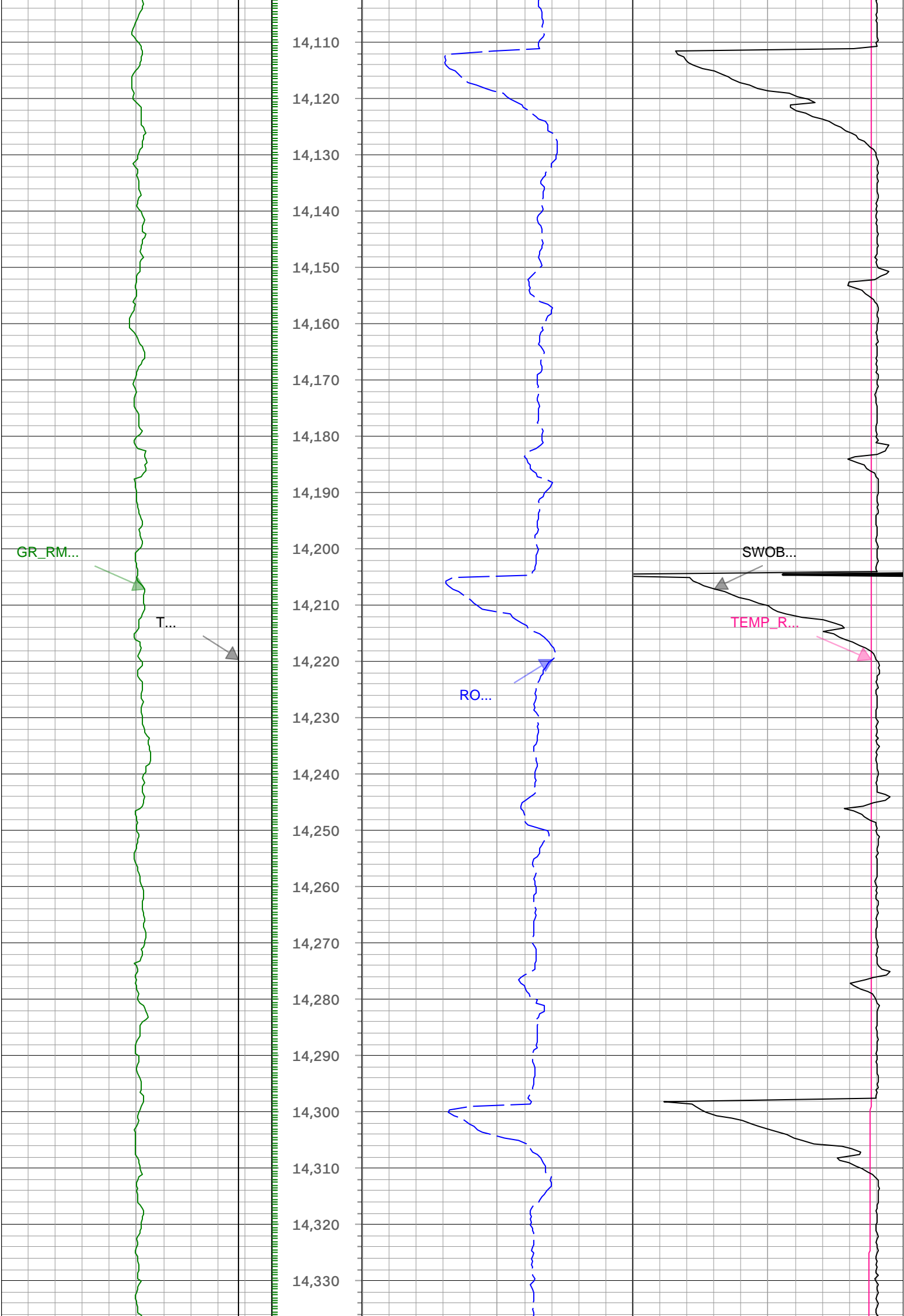


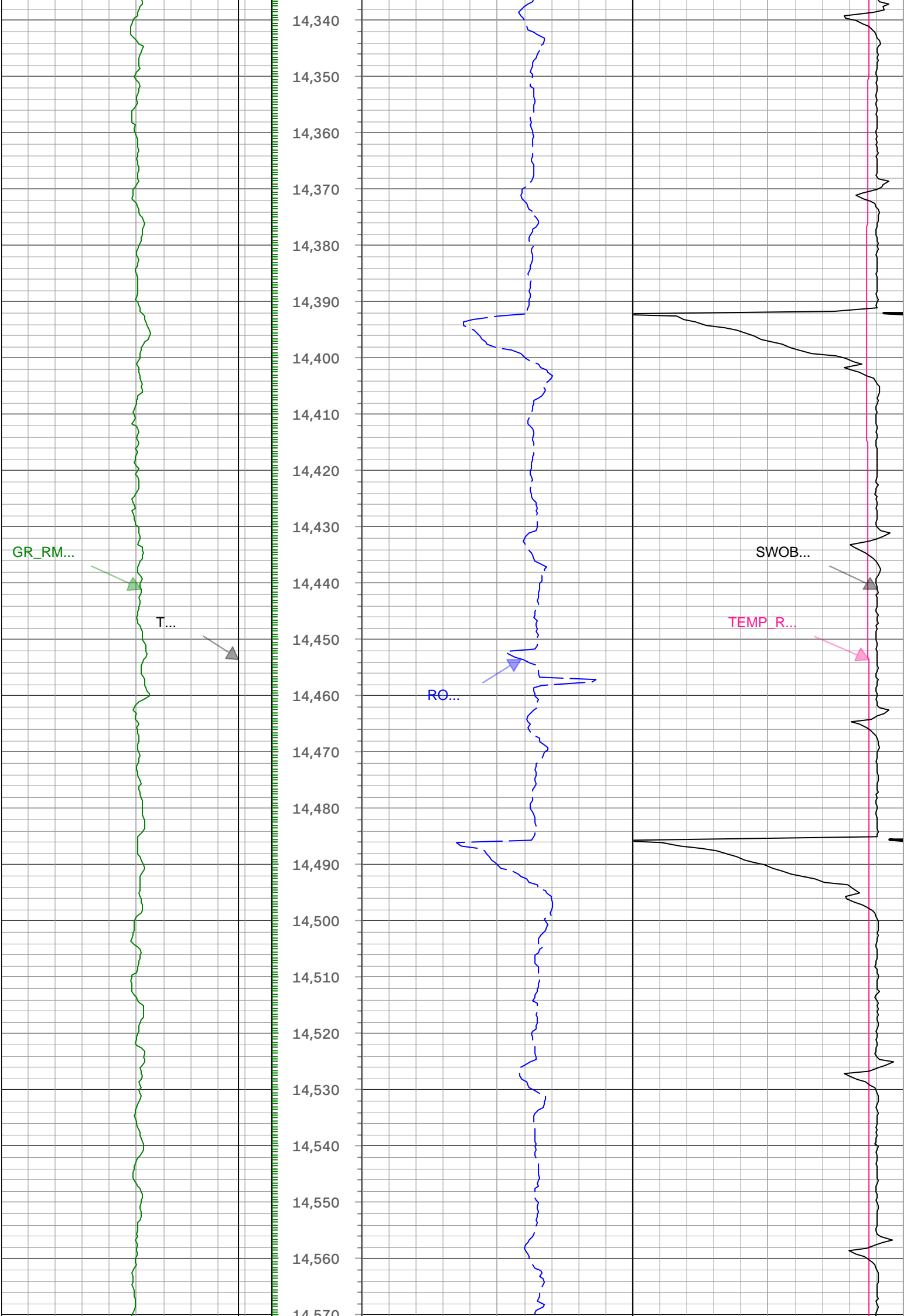


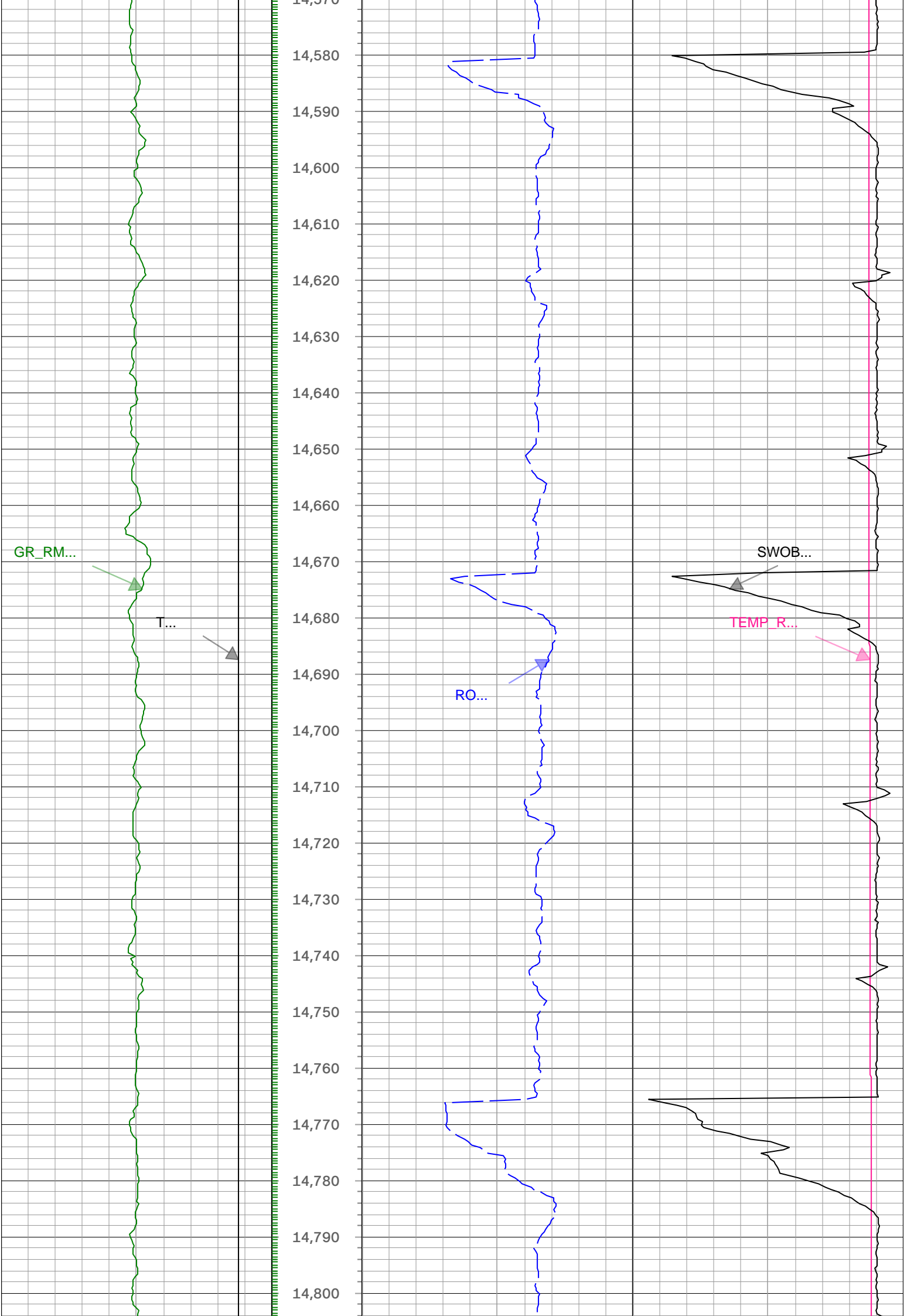


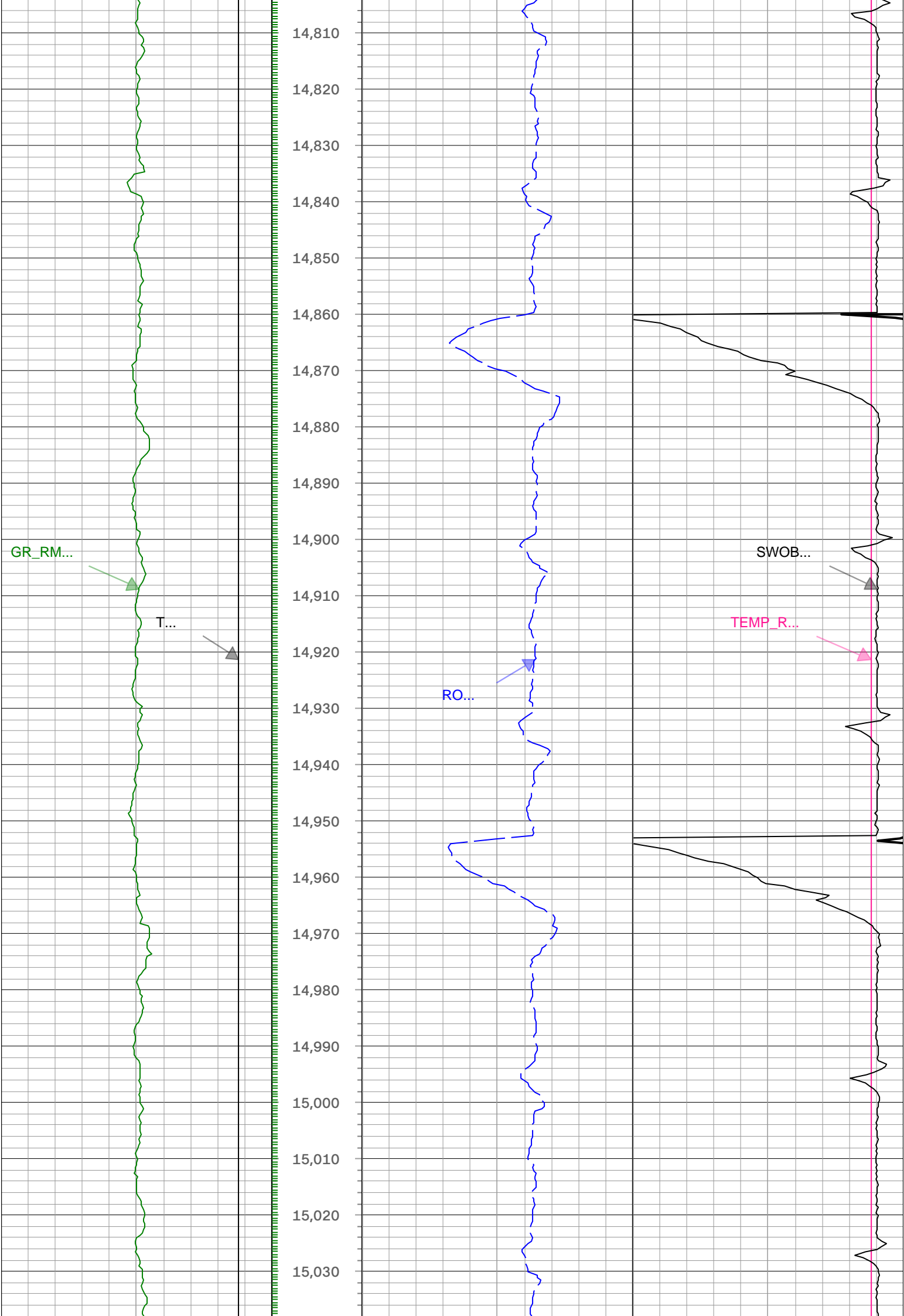


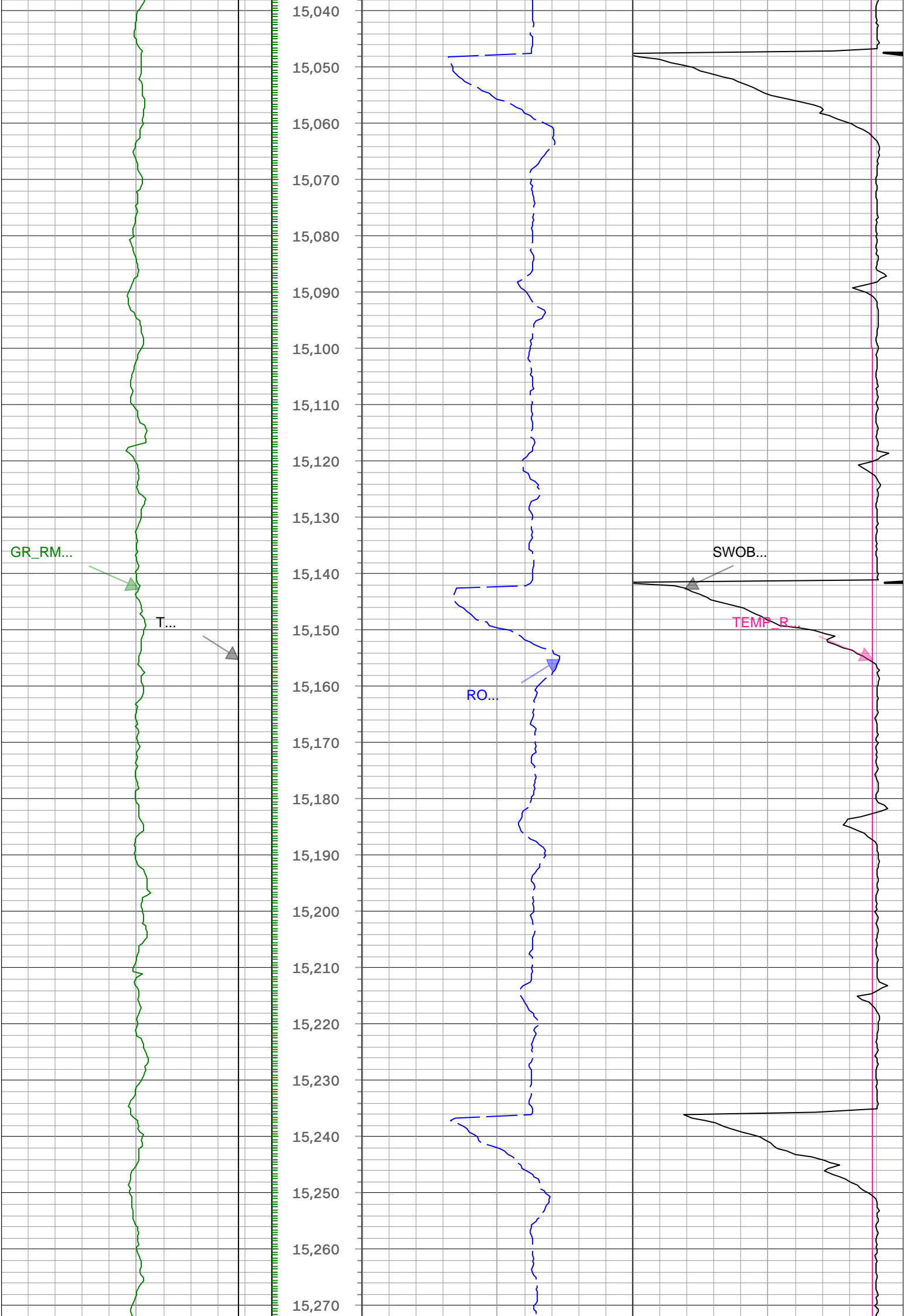


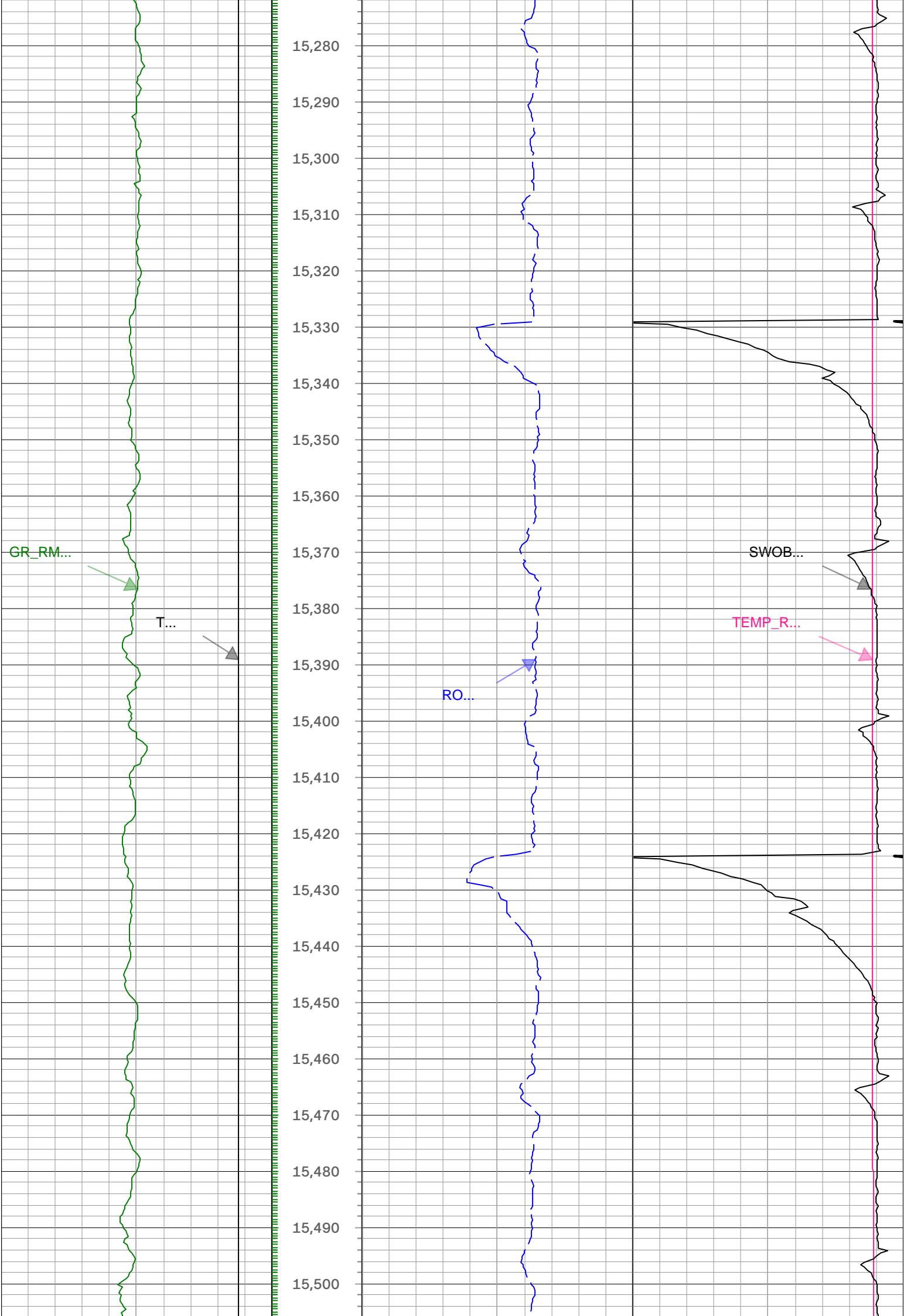


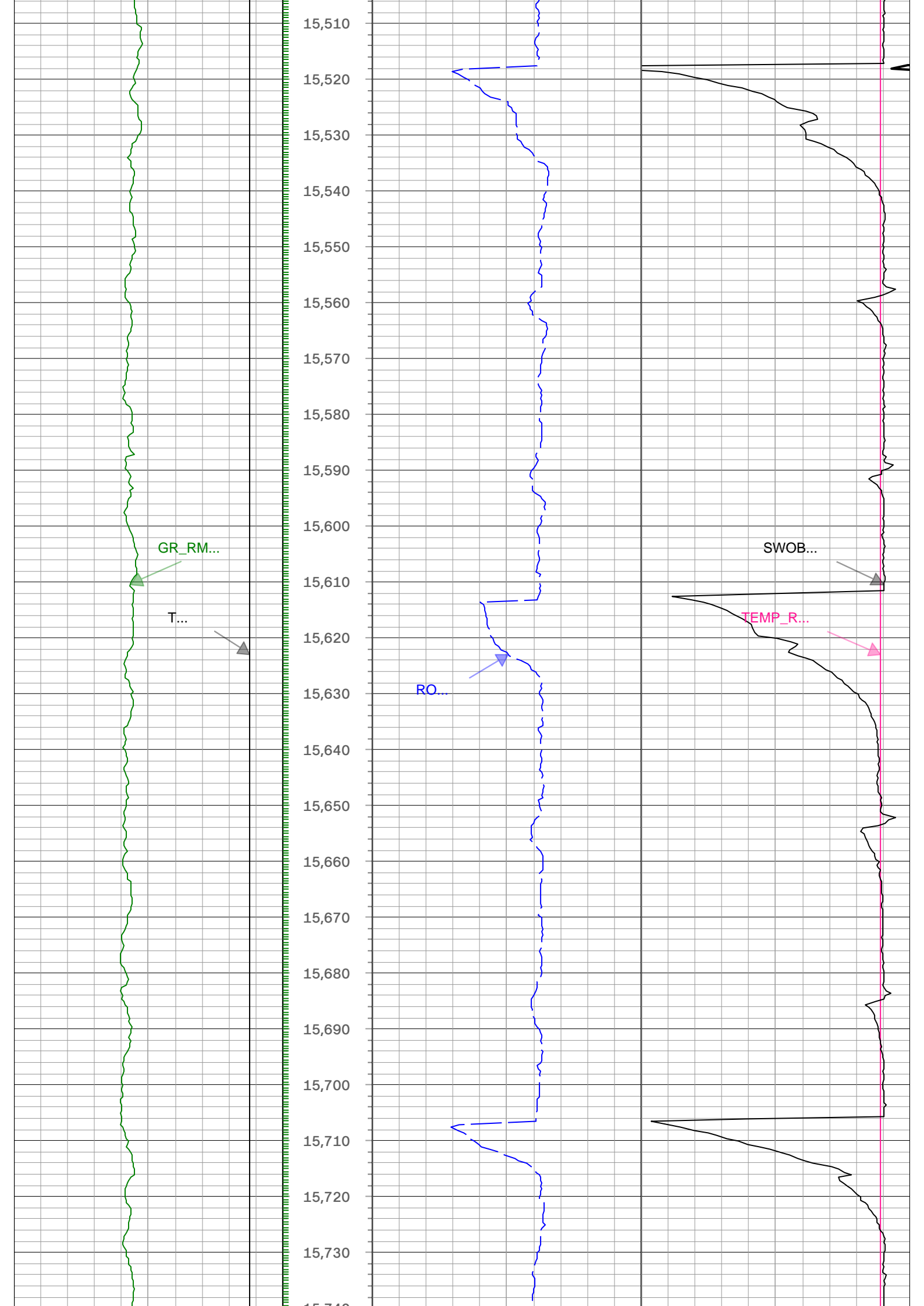


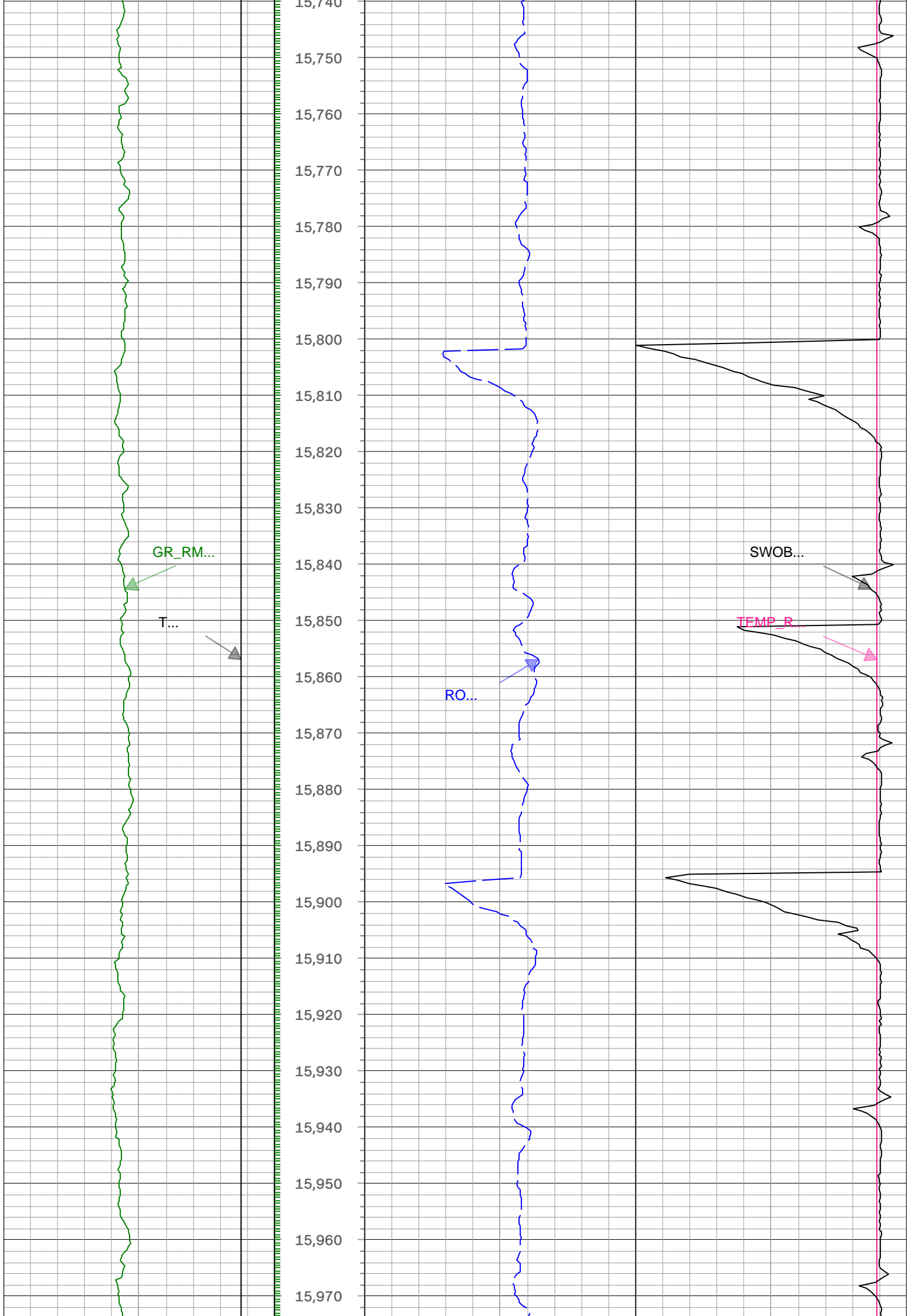


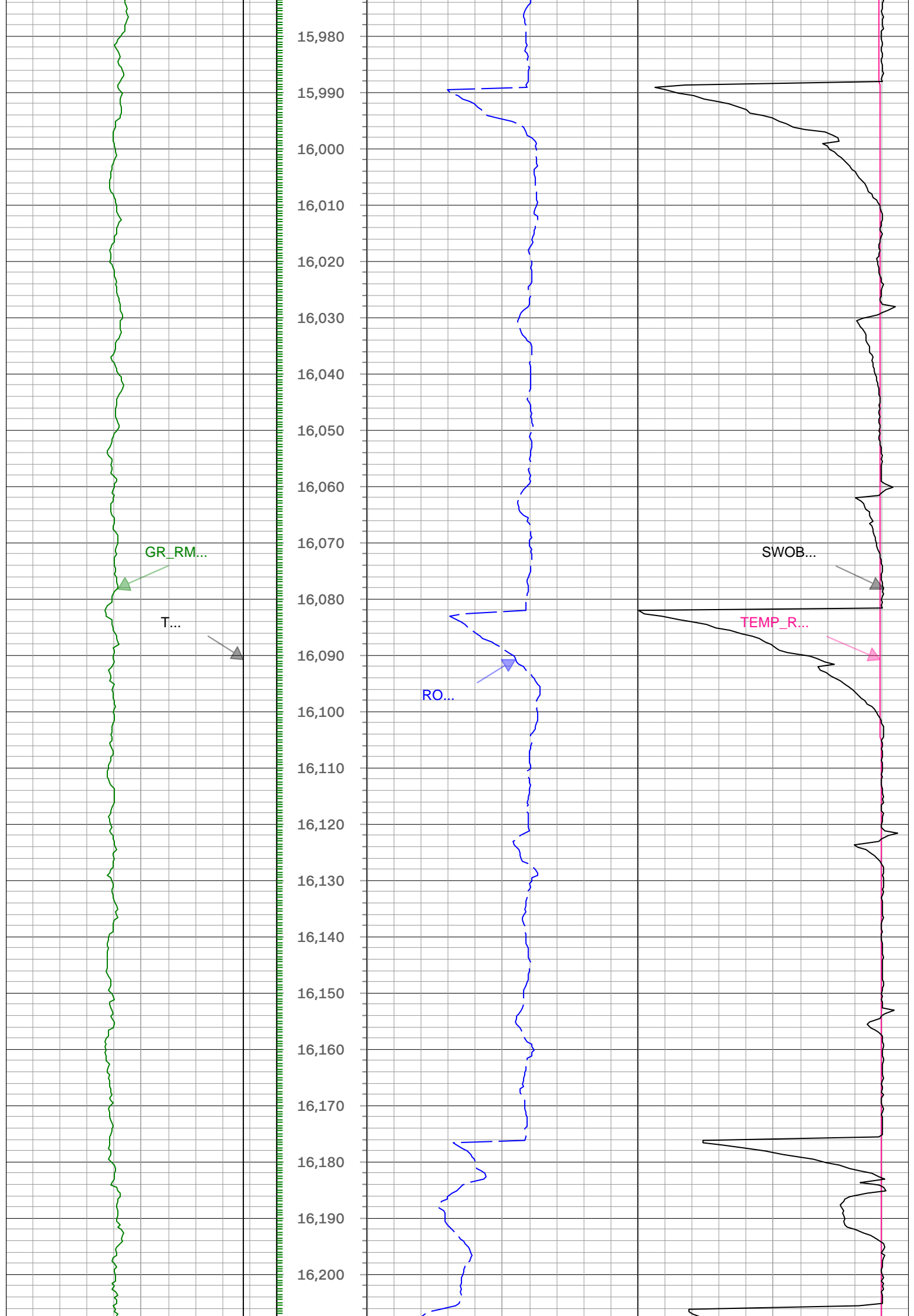


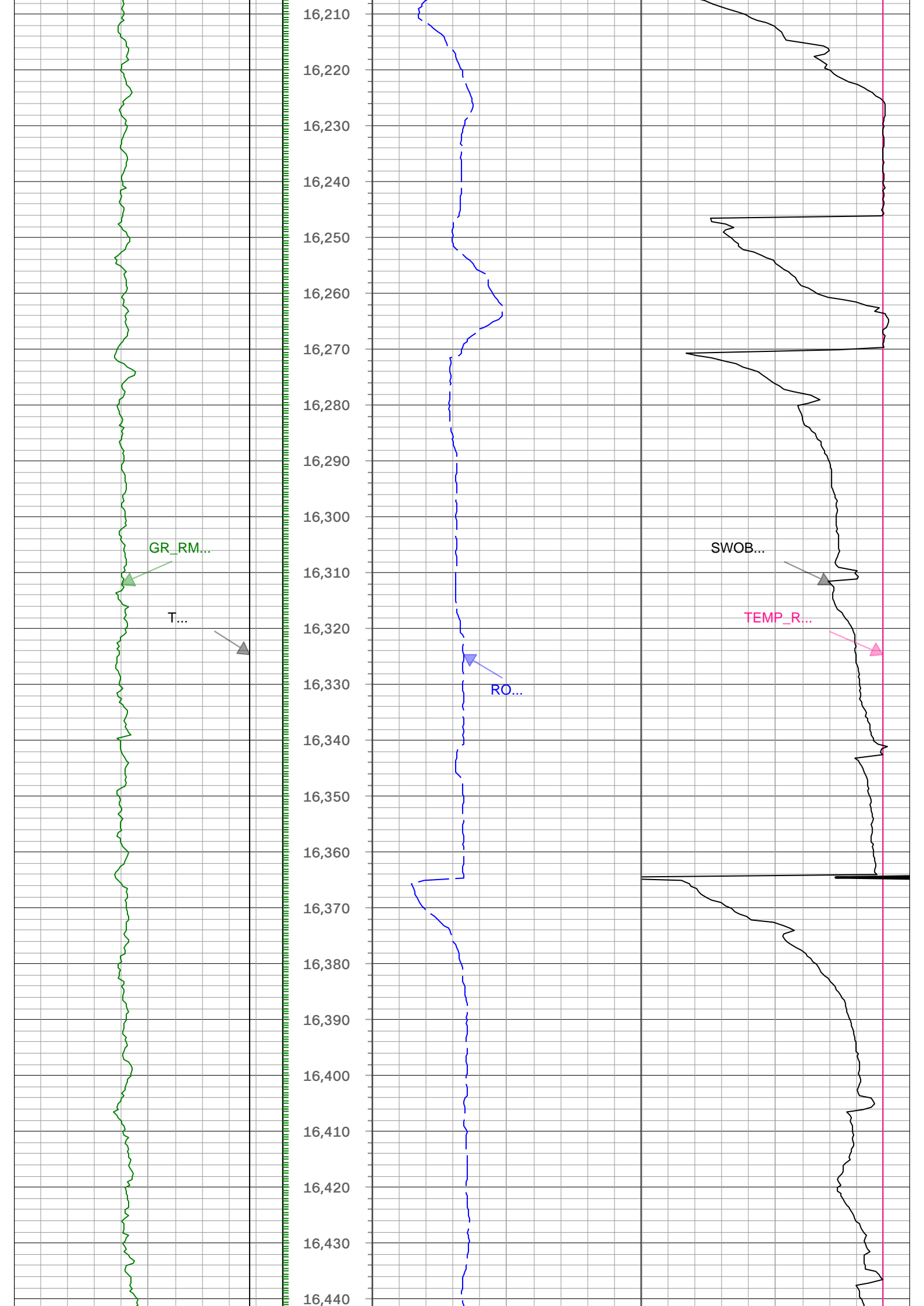


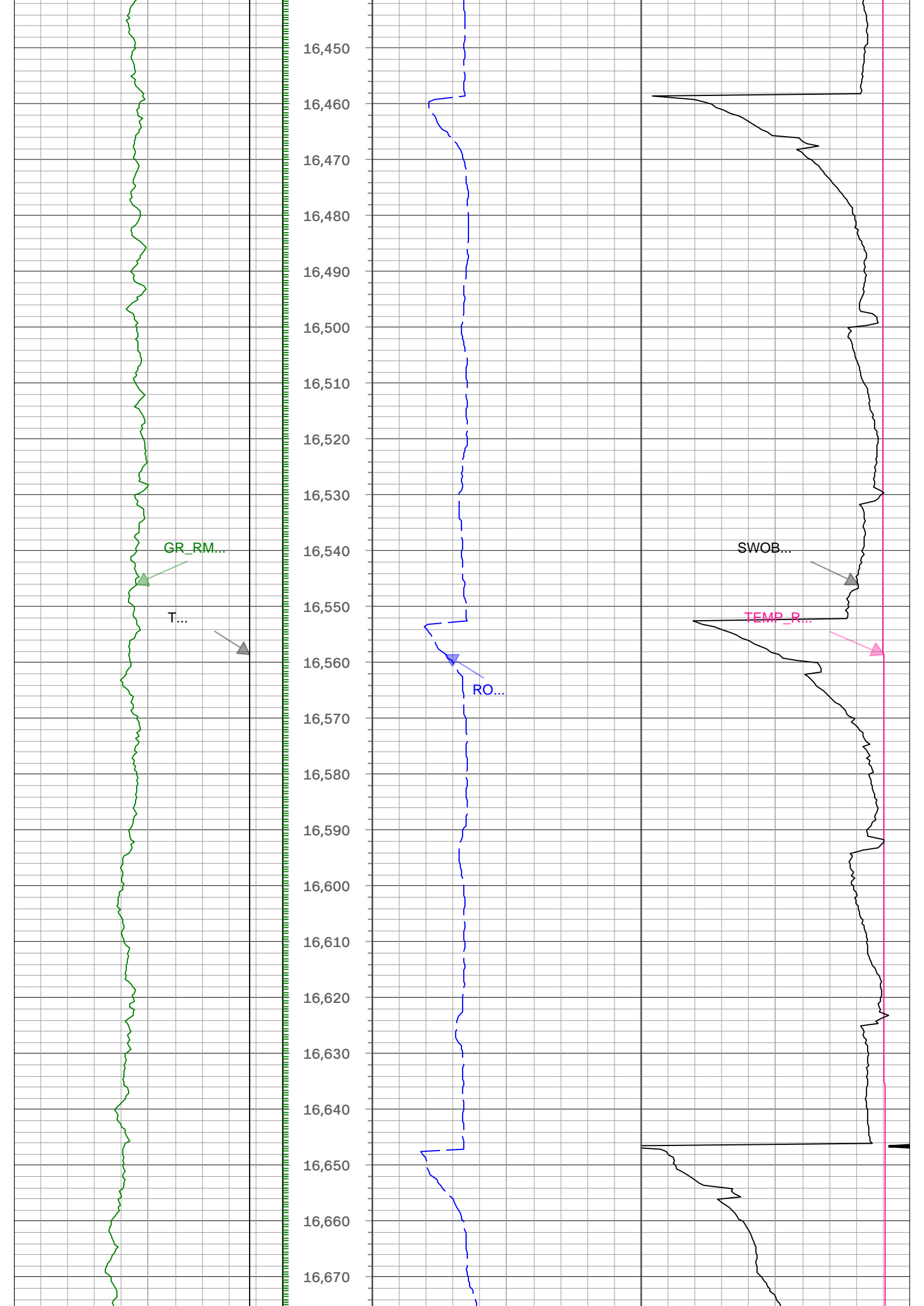


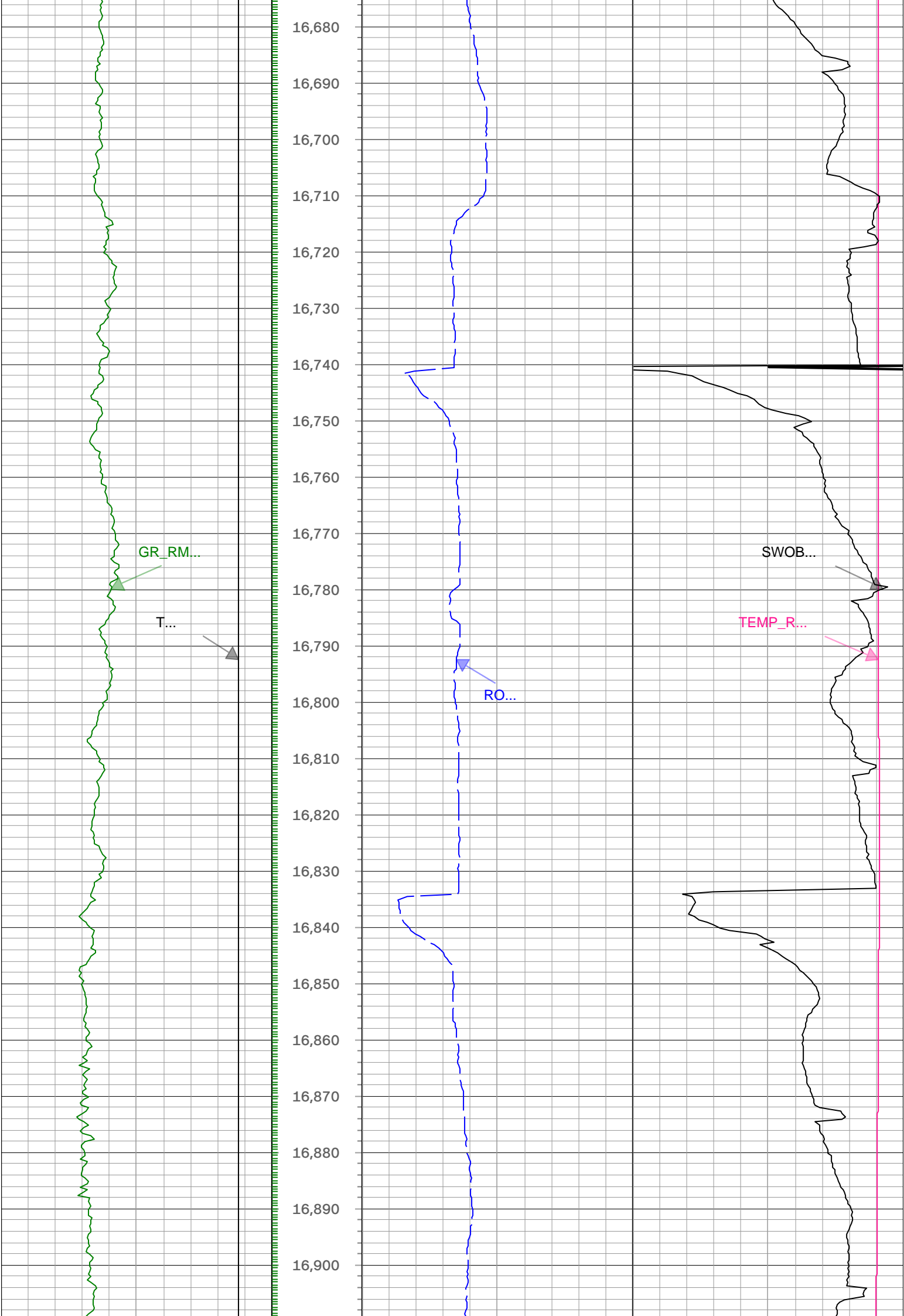


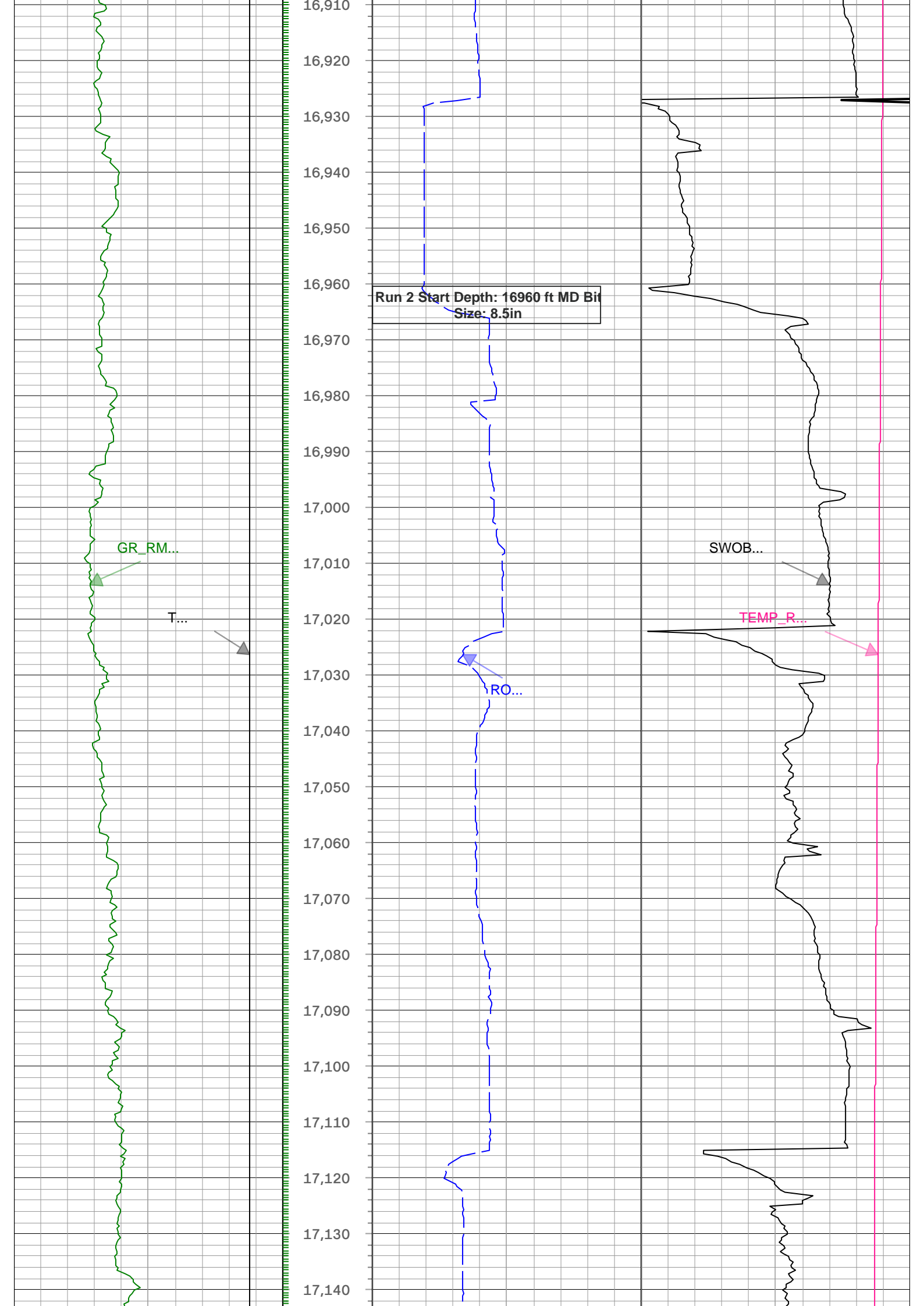


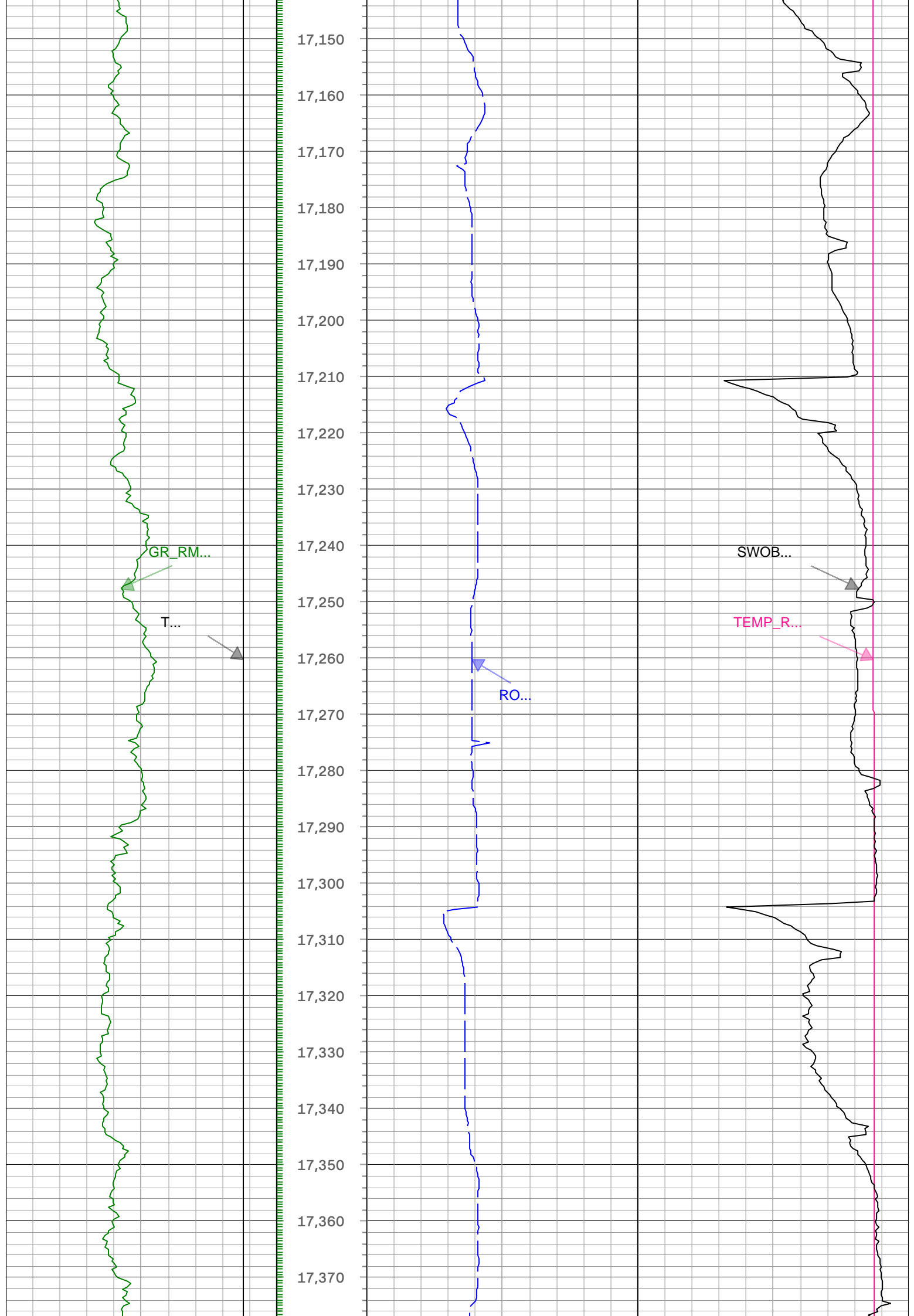


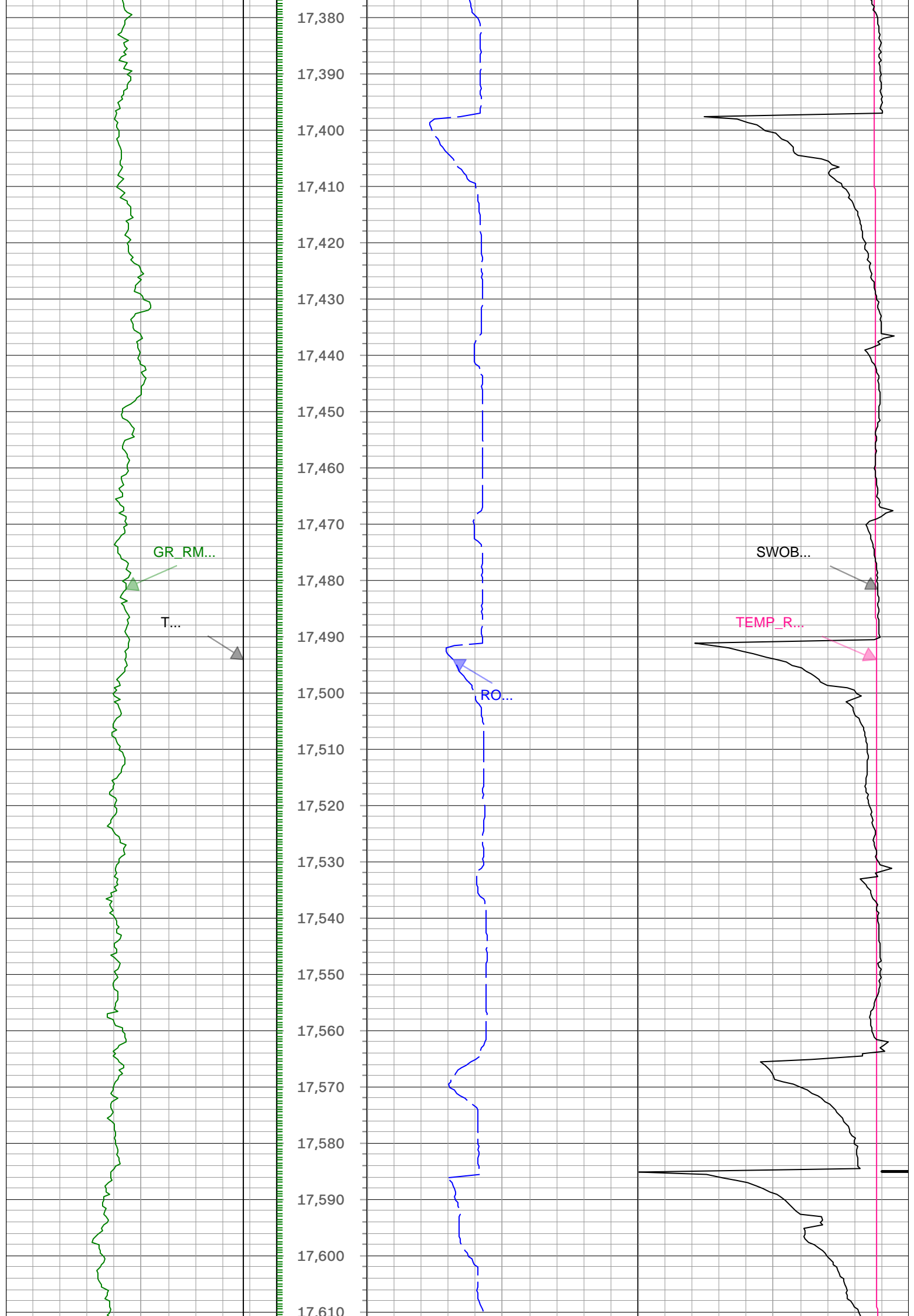


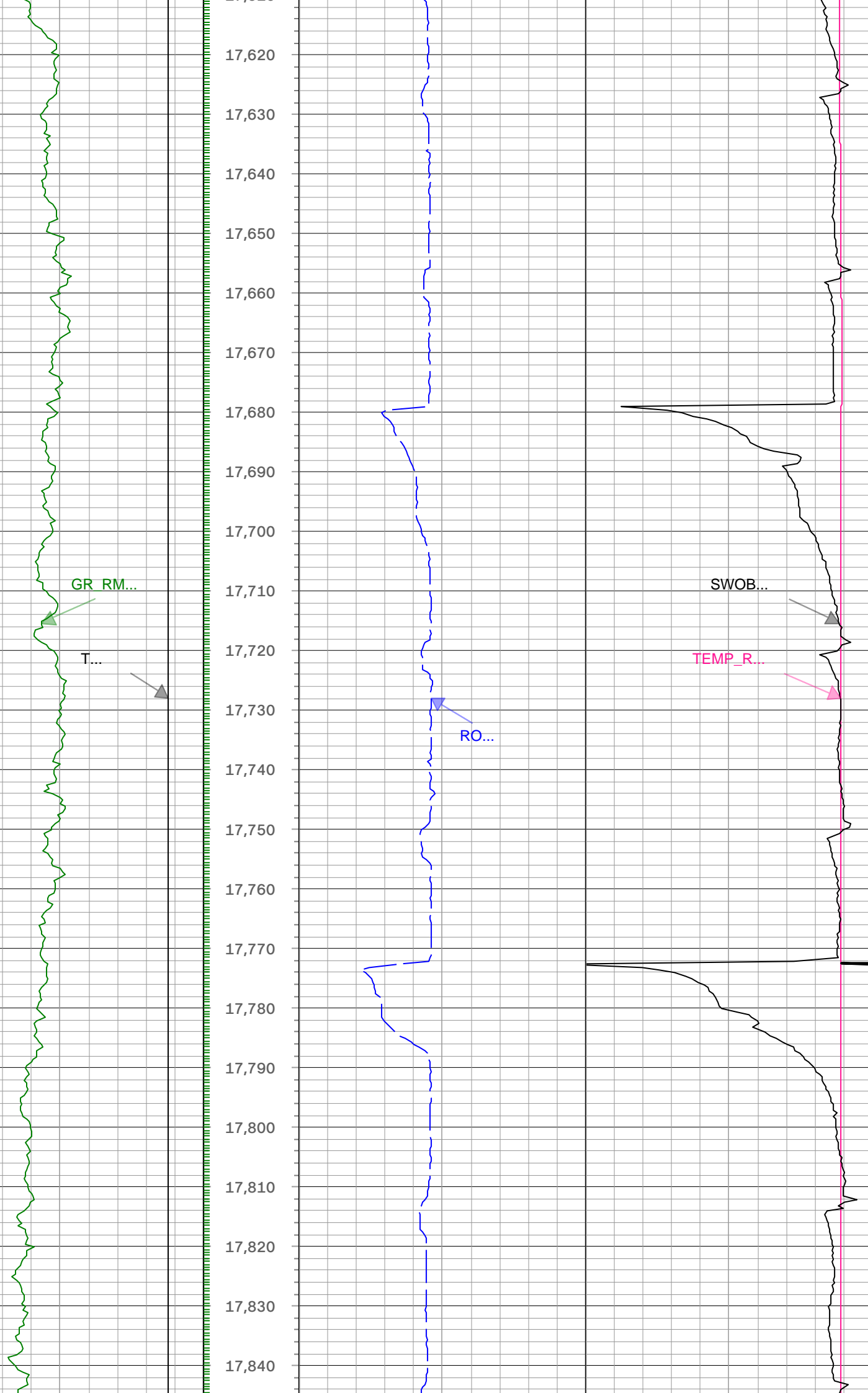


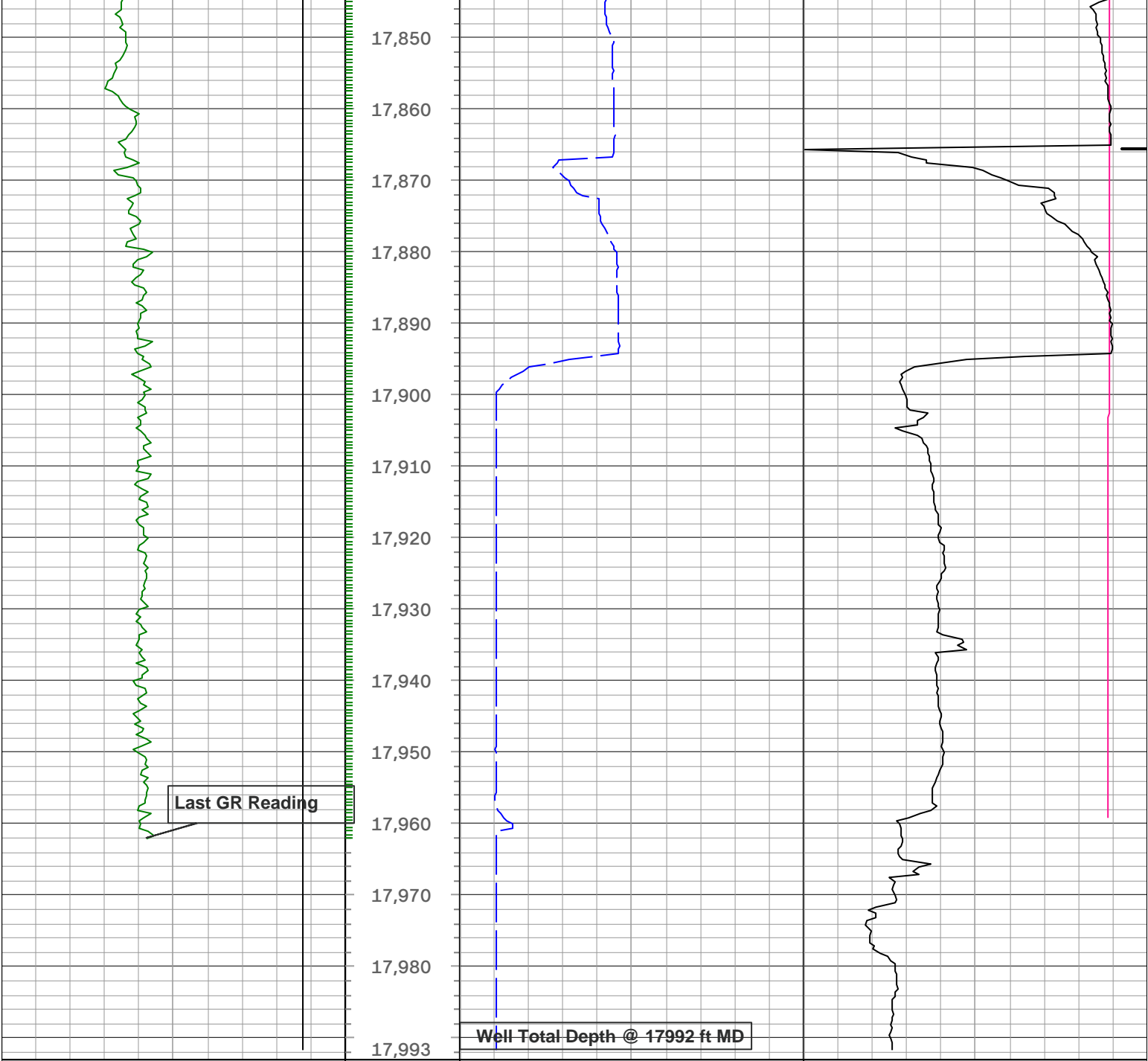












TVD_RT			Depth 1 : 20 in : ft	ROP5_RT			TEMP_RT,XBOLT		
1,500	ft, Borehole	7,500		0	ft/h, Borehole	1,000	0	degF, Borehole	300
GR_RM,XBOLT							SWOB_M_RT		
0	gAPI, Splice	300					0	1000 lbm, Borehole	50

Description:	Xbolt GAMMA RAY	Format:	XBOLT_PDC	Index Scale:	5in/100ft
Index Type:	Measured Depth	Creation Date:	15-Mar-2024	Index Unit:	ft

● Survey Record

Survey Calculation	North Reference: True North
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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:	06-Mar-2024 17:00:00
Location B:	51518 (nT)	Location G:	999.032 (mgn)

Magnetic Dip:			66.49 (deg)			Magnetic Dec:			7.667 (deg)		
Total Correction:			7.667								
D&I Inits - Run - 2											
Geomagnetic Model:			HDGM 2024			Geomagnetic Date:			03-Mar-2024 17:00:00		
Location B:			51518 (nT)			Location G:			999.032 (mgn)		
Magnetic Dip:			66.49 (deg)			Magnetic Dec:			7.667 (deg)		
Total Correction:			7.667								
MD		Incl	Azim	TVD	V Sec	N/-S	E/-W	DLS	Closure Distance	Closure Azimuth	Tool Type
(ft)	(deg)	(deg)	(ft)	(ft)	(ft)	(ft)	(ft)	(deg/100ft)	(ft)	(deg)	
0	0	0	0	0.00	0	0	0	0.00	TIP		
208	0.53	191	208	0.01	-0.94	-0.18	0.25	0.96	191	MWD	
300	1.32	82.72	299.99	-0.99	-1.23	0.79	1.71	1.46	147.36	MWD	
394	2.73	65.49	393.93	-3.86	-0.16	3.9	1.62	3.9	92.38	MWD	
488	5.8	53.71	487.66	-8.97	3.58	9.76	3.38	10.4	69.87	MWD	
582	8	50.55	580.97	-16.47	10.55	18.64	2.37	21.42	60.5	MWD	
677	10.29	54.95	674.76	-26.72	19.62	30.7	2.52	36.43	57.41	MWD	
771	11.52	52.48	767.06	-38.94	30.16	45.02	1.4	54.19	56.18	MWD	
865	13.63	53.54	858.8	-52.84	42.46	61.37	2.26	74.63	55.32	MWD	
958	15.56	56.7	948.8	-69.4	55.82	80.61	2.24	98.05	55.3	MWD	
1052	16.71	62.33	1039.1	-89.21	69.02	103.12	2.06	124.09	56.2	MWD	
1146	18.82	66.9	1128.62	-112.54	81.25	129.04	2.69	152.49	57.8	MWD	
1239	20.14	70.06	1216.29	-138.91	92.59	157.89	1.82	183.04	59.61	MWD	
1334	22.95	73.23	1304.65	-169.56	103.52	191	3.2	217.25	61.54	MWD	
1428	24.01	72.35	1390.86	-202.79	114.6	226.78	1.19	254.09	63.19	MWD	
1522	26.38	72.35	1475.92	-238.16	126.74	264.91	2.52	293.66	64.43	MWD	
1616	26.73	70.94	1560	-275.05	139.97	304.79	0.77	335.39	65.33	MWD	
1710	28.31	72.35	1643.36	-313.19	153.63	346.01	1.82	378.59	66.06	MWD	
1804	32.36	69.36	1724.48	-354.5	169.27	390.81	4.6	425.9	66.58	MWD	
1897	34.47	66.72	1802.11	-397.81	188.44	438.29	2.75	477.08	66.73	MWD	
1962	33.68	67.25	1855.95	-428.26	202.68	471.81	1.3	513.5	66.75	MWD	
2058	32.8	66.58	1936.24	-472.23	223.31	520.22	0.99	566.12	66.77	Manual	
2151	31.29	67.77	2015.07	-513.57	242.46	565.69	1.76	615.46	66.8	Manual	
2245	31.35	67.52	2095.37	-554.74	261.05	610.88	0.15	664.32	66.86	Manual	
2339	32.05	68.01	2175.35	-596.41	279.74	656.6	0.79	713.71	66.92	Manual	
2432	32.49	67.35	2253.98	-638.26	298.6	702.53	0.61	763.36	66.97	Manual	
2526	32.57	67.26	2333.23	-680.68	318.1	749.17	0.1	813.9	66.99	Manual	
2620	33.09	62.93	2412.23	-722.32	339.56	795.36	2.56	864.81	66.88	Manual	

2715	32.97	64.54	2491.88	-763.94	362.47	841.79	0.93	916.51	66.7	Manual
2807	32.74	62.36	2569.17	-803.91	384.78	886.43	1.31	966.34	66.54	Manual
2902	32.65	63.93	2649.12	-844.84	407.96	932.21	0.9	1017.57	66.36	Manual
2996	33.01	61.63	2728.1	-885.28	431.27	977.52	1.38	1068.43	66.19	Manual
3090	32.86	63.94	2807	-925.84	454.64	1022.96	1.35	1119.44	66.04	Manual
3184	32.36	63.18	2886.18	-966.47	477.19	1068.32	0.69	1170.05	65.93	Manual
3278	32.82	64.19	2965.38	-1007.14	499.63	1113.7	0.76	1220.64	65.84	Manual
3372	33.08	64.62	3044.26	-1048.59	521.72	1159.81	0.37	1271.75	65.78	Manual
3466	32.88	64.74	3123.11	-1090.22	543.6	1206.06	0.22	1322.91	65.74	Manual
3560	33.05	64.35	3201.98	-1131.76	565.59	1252.25	0.29	1374.05	65.69	Manual
3654	32.73	64.49	3280.91	-1173.14	587.63	1298.29	0.35	1425.08	65.65	Manual
3748	32.87	64.82	3359.93	-1214.56	609.42	1344.31	0.24	1475.99	65.61	Manual
3842	32.89	64.1	3438.87	-1255.96	631.43	1390.35	0.42	1527.01	65.57	Manual
3936	32.72	65.23	3517.88	-1297.37	653.22	1436.38	0.68	1577.93	65.55	Manual
4030	32.99	63.46	3596.85	-1338.68	675.3	1482.34	1.06	1628.91	65.51	Manual
4124	33.03	64.93	3675.67	-1380.08	697.59	1528.44	0.85	1680.11	65.47	Manual
4217	33.15	65.51	3753.59	-1421.67	718.87	1574.54	0.36	1730.88	65.46	Manual
4311	33.13	64.89	3832.3	-1463.74	740.42	1621.19	0.36	1782.27	65.45	Manual
4406	32.82	66.32	3912	-1506.28	761.78	1668.27	0.88	1833.97	65.46	Manual
4500	32.97	65.83	3990.93	-1548.52	782.48	1714.94	0.32	1885.02	65.47	Manual
4594	32.88	65.45	4069.83	-1590.58	803.56	1761.48	0.24	1936.11	65.48	Manual
4689	32.9	67.35	4149.6	-1633.42	824.21	1808.75	1.09	1987.69	65.5	Manual
4782	33.12	66.02	4227.59	-1675.64	844.26	1855.28	0.81	2038.34	65.53	Manual
4876	32.61	65.54	4306.55	-1717.7	865.19	1901.8	0.61	2089.35	65.54	Manual
4969	32.8	66.3	4384.8	-1759.2	885.69	1947.67	0.49	2139.59	65.55	Manual
5063	32.93	65.64	4463.76	-1801.35	906.46	1994.26	0.41	2190.6	65.56	Manual
5157	32.94	68.14	4542.66	-1844.03	926.52	2041.26	1.45	2241.69	65.59	Manual
5252	33	66.26	4622.36	-1887.37	946.55	2088.91	1.08	2293.36	65.62	Manual
5346	32.86	67.33	4701.26	-1930	966.68	2135.87	0.64	2344.45	65.65	Manual
5440	32.86	67.56	4780.22	-1972.88	986.25	2182.98	0.13	2395.43	65.69	Manual
5534	33.16	67.34	4859.04	-2015.93	1005.88	2230.27	0.34	2446.61	65.72	Manual
5629	32.17	67.14	4939.02	-2058.93	1025.72	2277.55	1.05	2497.87	65.76	Manual
5724	32.93	68.03	5019.09	-2101.97	1045.21	2324.8	0.95	2548.95	65.79	Manual
5817	32.66	67.97	5097.27	-2144.57	1064.07	2371.51	0.29	2599.29	65.83	Manual
5910	32.51	67.28	5175.63	-2186.76	1083.14	2417.82	0.43	2649.35	65.87	Manual
6005	32.81	68.13	5255.61	-2229.98	1102.59	2465.26	0.58	2700.59	65.9	Manual
6099	32.83	67.98	5334.61	-2273.1	1121.63	2512.51	0.09	2751.5	65.94	Manual
6193	32.83	67.69	5413.59	-2316.12	1140.85	2559.71	0.17	2802.44	65.98	Manual
6288	32.66	65.69	5493.5	-2358.95	1161.18	2606.89	1.15	2853.81	65.99	Manual

6288	32.88	65.89	5493.3	-2338.93	1181.18	2808.89	1.13	2833.81	65.99	Manual
6381	32.82	65.46	5571.73	-2400.31	1181.98	2652.69	0.22	2904.11	65.98	Manual
6475	32.31	65.22	5650.95	-2441.81	1203.09	2698.67	0.56	2954.7	65.97	Manual
6569	27.01	56.03	5732.64	-2477.73	1225.57	2739.23	7.42	3000.9	65.9	Manual
6663	20.56	42.4	5818.68	-2501.86	1249.73	2768.12	8.98	3037.15	65.7	Manual
6757	14.88	20.86	5908.28	-2512.89	1273.24	2783.57	9.13	3060.95	65.42	Manual
6851	14.39	346.99	5999.39	-2510.5	1295.94	2785.24	8.99	3071.98	65.05	Manual
6945	14.48	313.61	6090.58	-2496.05	1315.46	2774.09	8.74	3070.18	64.63	Manual
7039	18.89	291.68	6180.69	-2471.28	1329.21	2751.4	8.1	3055.65	64.21	Manual
7133	26.07	289.12	6267.49	-2435.91	1341.62	2717.7	7.71	3030.82	63.73	Manual
7228	30.16	290.95	6351.27	-2391.82	1356.99	2675.67	4.4	3000.11	63.11	Manual
7321	38.8	288.34	6427.86	-2339.92	1374.55	2626.1	9.42	2964.08	62.37	Manual
7415	46.98	285.26	6496.68	-2276.41	1392.89	2564.89	8.98	2918.7	61.5	Manual
7509	53.86	283.78	6556.54	-2204.21	1411	2494.78	7.42	2866.16	60.51	Manual
7603	61.73	282.48	6606.6	-2124.84	1429.02	2417.38	8.45	2808.17	59.41	Manual
7697	68.12	280.81	6646.42	-2039.77	1446.16	2334.03	6.99	2745.74	58.22	Manual
7791	76.35	277.27	6675.08	-1950.37	1460.15	2245.71	9.46	2678.66	56.97	Manual
7885	83.28	271.11	6691.71	-1858.47	1466.85	2153.54	9.79	2605.64	55.74	Manual
7980	89.72	263.97	6697.51	-1766.08	1462.76	2058.92	10.11	2525.63	54.61	Manual
8073	88.93	263.92	6698.61	-1676.83	1452.95	1966.44	0.85	2444.99	53.54	Manual
8167	88.65	267.02	6700.59	-1585.96	1445.53	1872.77	3.31	2365.76	52.34	Manual
8354	88.92	268.71	6704.56	-1403.36	1438.56	1685.95	0.92	2216.28	49.53	Manual
8542	89.2	268.32	6707.64	-1219.3	1433.69	1498.04	0.26	2073.54	46.26	Manual
8637	89.28	268.18	6708.9	-1126.38	1430.79	1403.09	0.17	2003.95	44.44	Manual
8731	89.21	268.07	6710.14	-1034.49	1427.72	1309.15	0.14	1937.07	42.52	Manual
8826	89	268.72	6711.63	-941.52	1425.06	1214.2	0.72	1872.18	40.43	Manual
8918	89.18	269.58	6713.09	-851.25	1423.69	1122.22	0.95	1812.81	38.25	Manual
9012	88.91	269.43	6714.65	-758.91	1422.88	1028.23	0.33	1755.52	35.85	Manual
9106	89.12	269.56	6716.27	-666.57	1422.05	934.25	0.26	1701.49	33.3	Manual
9199	88.89	269.18	6717.88	-575.25	1421.03	841.27	0.48	1651.38	30.63	Manual
9293	88.64	270.26	6719.91	-482.86	1420.57	747.3	1.18	1605.14	27.75	Manual
9387	89.52	269.65	6721.42	-390.38	1420.5	653.31	1.14	1563.53	24.7	Manual
9480	89.48	271.84	6722.23	-298.66	1421.7	560.33	2.36	1528.14	21.51	Manual
9574	90.08	270.77	6722.59	-205.81	1423.85	466.35	1.31	1498.27	18.14	Manual
9667	89.71	271.32	6722.76	-114	1425.54	373.37	0.71	1473.63	14.68	Manual
9762	90.26	270.08	6722.79	-20.32	1426.7	278.38	1.43	1453.61	11.04	Manual
9855	89.45	271	6723.02	71.35	1427.58	185.39	1.32	1439.57	7.4	Manual
9948	89.72	270.57	6723.7	163.08	1428.85	92.4	0.55	1431.84	3.7	Manual
10043	90.48	270.95	6723.53	256.79	1430.11	-2.59	0.89	1430.11	359.9	Manual

10137	89.82	271.74	6723.28	349.65	1432.32	-96.57	1.1	1435.57	356.14	Manual
10230	89.69	271.8	6723.68	441.64	1435.19	-189.52	0.15	1447.65	352.48	Manual
10324	89.73	272.03	6724.16	534.65	1438.33	-283.47	0.25	1466	348.85	Manual
10418	90.23	270.35	6724.19	627.47	1440.28	-377.44	1.86	1488.92	345.32	Manual
10512	90.07	270.5	6723.94	720.1	1440.98	-471.44	0.23	1516.14	341.88	Manual
10605	89.6	270.98	6724.21	811.82	1442.18	-564.43	0.72	1548.7	338.63	Manual
10699	89.73	270.94	6724.76	904.59	1443.76	-658.42	0.14	1586.8	335.48	Manual
10794	90	270.37	6724.99	998.26	1444.84	-753.41	0.66	1629.48	332.46	Manual
10888	89.72	271.38	6725.22	1091.01	1446.28	-847.4	1.11	1676.25	329.63	Manual
10982	89.97	269.89	6725.47	1183.69	1447.32	-941.39	1.61	1726.54	326.96	Manual
11075	89.67	270.51	6725.76	1275.26	1447.65	-1034.39	0.74	1779.22	324.45	Manual
11169	89.92	270.42	6726.1	1367.9	1448.41	-1128.38	0.28	1836.07	322.08	Manual
11263	90.23	269.91	6725.98	1460.45	1448.68	-1222.38	0.63	1895.49	319.84	Manual
11357	89.62	269.83	6726.1	1552.91	1448.47	-1316.38	0.65	1957.27	317.74	Manual
11451	89.63	270.25	6726.71	1645.42	1448.53	-1410.38	0.45	2021.73	315.76	Manual
11546	89.44	270.4	6727.48	1739	1449.07	-1505.37	0.25	2089.49	313.91	Manual
11640	89.72	270.12	6728.17	1831.57	1449.5	-1599.37	0.42	2158.48	312.19	Manual
11734	88.71	270.55	6729.46	1924.16	1450.05	-1693.36	1.17	2229.37	310.57	Manual
11828	89.11	270.25	6731.25	2016.76	1450.7	-1787.34	0.53	2301.98	309.06	Manual
11922	89.19	270.76	6732.64	2109.4	1451.53	-1881.32	0.55	2376.2	307.65	Manual
12017	89.38	271.12	6733.83	2203.14	1453.09	-1976.3	0.43	2453.01	306.33	Manual
12110	89.75	269.56	6734.54	2294.75	1453.64	-2069.3	1.72	2528.85	305.09	Manual
12205	89.28	269.42	6735.34	2388.08	1452.8	-2164.29	0.52	2606.68	303.87	Manual
12299	89.3	269.54	6736.5	2480.42	1451.94	-2258.28	0.13	2684.76	302.74	Manual
12392	89.75	269.66	6737.28	2571.82	1451.29	-2351.27	0.5	2763.1	301.68	Manual
12485	89.69	269.66	6737.73	2663.24	1450.74	-2444.27	0.06	2842.38	300.69	Manual
12579	90.12	268.85	6737.89	2755.51	1449.52	-2538.26	0.98	2922.99	299.73	Manual
12673	89.15	269.89	6738.48	2847.82	1448.49	-2632.25	1.51	3004.47	298.82	Manual
12766	89.45	269.32	6739.62	2939.22	1447.84	-2725.24	0.69	3085.97	297.98	Manual
12860	88.95	270.27	6740.93	3031.65	1447.51	-2819.23	1.14	3169.12	297.18	Manual
12954	89.45	269.22	6742.25	3124.07	1447.09	-2913.22	1.24	3252.83	296.42	Manual
13048	89.5	269.3	6743.11	3216.34	1445.88	-3007.21	0.1	3336.74	295.68	Manual
13142	89.27	269.93	6744.12	3308.73	1445.24	-3101.2	0.71	3421.43	294.99	Manual
13235	89.39	269.43	6745.2	3400.14	1444.73	-3194.19	0.55	3505.72	294.34	Manual
13329	89.62	269.73	6746.02	3492.52	1444.04	-3288.18	0.4	3591.29	293.71	Manual
13422	89.07	270.02	6747.08	3583.99	1443.83	-3381.18	0.67	3676.55	293.12	Manual
13516	89.37	269.95	6748.36	3676.48	1443.81	-3475.17	0.33	3763.16	292.56	Manual
13610	89.21	270.21	6749.52	3769	1443.94	-3569.16	0.32	3850.18	292.03	Manual
13704	89.12	270.36	6750.89	3861.58	1444.41	-3663.15	0.19	3937.64	291.52	Manual

13798	89.63	269.98	6751.92	3954.12	1444.69	-3757.14	0.68	4025.33	291.03	Manual
13892	89.96	269.8	6752.25	4046.59	1444.51	-3851.14	0.4	4113.14	290.56	Manual
13985	89.65	270.33	6752.57	4138.13	1444.61	-3944.14	0.66	4200.38	290.12	Manual
14079	89.68	270.43	6753.12	4230.74	1445.23	-4038.14	0.11	4288.97	289.69	Manual
14173	90.39	268.97	6753.06	4323.15	1444.74	-4132.13	1.73	4377.42	289.27	Manual
14266	89.82	268.99	6752.89	4414.36	1443.09	-4225.12	0.61	4464.76	288.86	Manual
14360	90.05	269.29	6753	4506.6	1441.68	-4319.11	0.4	4553.36	288.46	Manual
14454	90.02	270.22	6752.94	4599.03	1441.27	-4413.11	0.99	4642.5	288.09	Manual
14548	90.47	268.4	6752.54	4691.32	1440.14	-4507.09	1.99	4731.59	287.72	Manual
14640	89.92	270.56	6752.23	4781.7	1439.31	-4599.08	2.42	4819.04	287.38	Manual
14733	90.28	268.63	6752.06	4873.09	1438.65	-4692.08	2.11	4907.68	287.05	Manual
14828	89.86	269.24	6751.95	4966.25	1436.88	-4787.06	0.78	4998.06	286.71	Manual
14921	89.75	269.32	6752.27	5057.55	1435.72	-4880.05	0.15	5086.86	286.39	Manual
15015	89.73	269.28	6752.69	5149.84	1434.57	-4974.04	0.05	5176.78	286.09	Manual
15110	89.98	269.9	6752.93	5243.2	1433.89	-5069.04	0.7	5267.94	285.79	Manual
15204	89.93	269.38	6753.01	5335.6	1433.3	-5163.04	0.56	5358.29	285.52	Manual
15297	89.68	269.66	6753.32	5426.98	1432.52	-5256.03	0.4	5447.75	285.25	Manual
15392	90.03	269.98	6753.56	5520.41	1432.22	-5351.03	0.5	5539.39	284.98	Manual
15486	89.94	269.1	6753.59	5612.77	1431.46	-5445.03	0.94	5630.05	284.73	Manual
15580	90.2	269.87	6753.47	5705.12	1430.62	-5539.02	0.86	5720.79	284.48	Manual
15674	90.02	270.13	6753.29	5797.62	1430.62	-5633.02	0.34	5811.85	284.25	Manual
15769	89.99	270	6753.28	5891.13	1430.73	-5728.02	0.14	5904	284.02	Manual
15863	89.72	269.89	6753.52	5983.62	1430.64	-5822.02	0.31	5995.22	283.81	Manual
15957	90.08	270.32	6753.69	6076.15	1430.81	-5916.02	0.6	6086.59	283.6	Manual
16050	89.72	269.34	6753.85	6167.62	1430.53	-6009.02	1.12	6176.95	283.39	Manual
16144	89.8	269.94	6754.24	6260.01	1429.94	-6103.02	0.64	6268.3	283.19	Manual
16238	89.95	269.76	6754.45	6352.47	1429.7	-6197.02	0.25	6359.8	282.99	Manual
16333	89.82	269.89	6754.64	6445.9	1429.41	-6292.02	0.19	6452.34	282.8	Manual
16426	90.3	269.81	6754.54	6537.38	1429.16	-6385.02	0.52	6543.01	282.62	Manual
16520	90.01	270.03	6754.29	6629.86	1429.03	-6479.02	0.39	6634.74	282.44	Manual
16614	90.08	270.1	6754.21	6722.38	1429.14	-6573.01	0.11	6726.59	282.27	Manual
16709	89.98	270.41	6754.16	6815.94	1429.56	-6668.01	0.34	6819.53	282.1	Manual
16802	89.92	270.28	6754.24	6907.56	1430.12	-6761.01	0.15	6910.61	281.94	Manual
16891	89.83	271.17	6754.44	6995.33	1431.25	-6850	1.01	6997.93	281.8	Manual
16986	90.26	271.83	6754.36	7089.23	1433.73	-6944.97	0.83	7091.42	281.66	Manual
17079	90.69	271.42	6753.59	7181.17	1436.37	-7037.93	0.64	7183.01	281.54	Manual
17174	90.69	270.69	6752.45	7274.95	1438.12	-7132.91	0.77	7276.44	281.4	Manual
17268	90.53	270.46	6751.45	7367.61	1439.06	-7226.9	0.3	7368.78	281.26	Manual

17361	89.44	270.88	6751.47	7459.31	1440.15	-7319.89	1.26	7460.21	281.13	Manual
17455	89.62	270.64	6752.24	7552.03	1441.4	-7413.88	0.32	7552.69	281	Manual
17549	89.75	270.53	6752.76	7644.69	1442.36	-7507.87	0.18	7645.16	280.87	Manual
17643	89.67	270.61	6753.24	7737.36	1443.29	-7601.86	0.12	7737.66	280.75	Manual
17736	89.64	270.5	6753.8	7829.03	1444.19	-7694.86	0.12	7829.21	280.63	Manual
17829	89.8	270.73	6754.25	7920.72	1445.19	-7787.85	0.3	7920.81	280.51	Manual
17924	89.67	270.75	6754.69	8014.41	1446.42	-7882.84	0.14	8014.45	280.4	Manual
17992	89.67	270.75	6755.08	8081.48	1447.31	-7950.84	0	8081.49	280.32	Manual

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

Company: [PDC Energy Inc.](#)  
Well: George 02N  
Field Name: Wattenberg  
Country Name: United States  
State Name: Colorado  
County Name: Weld

