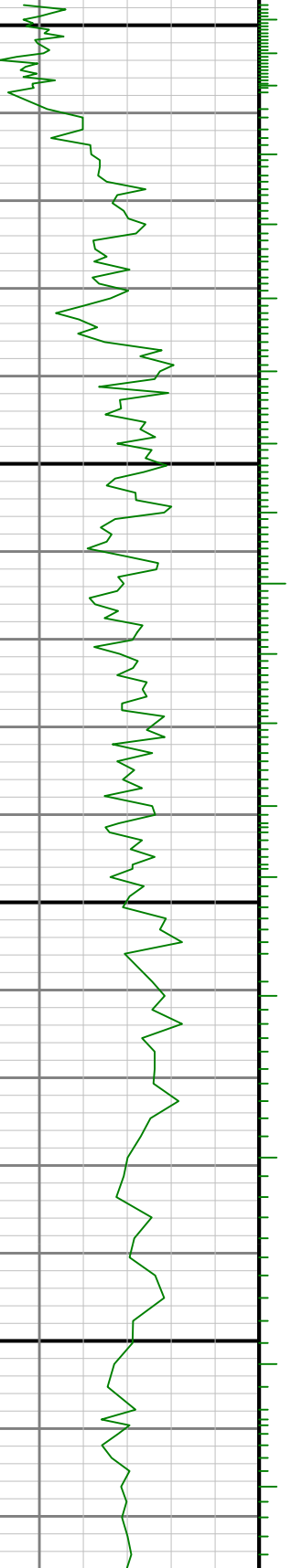


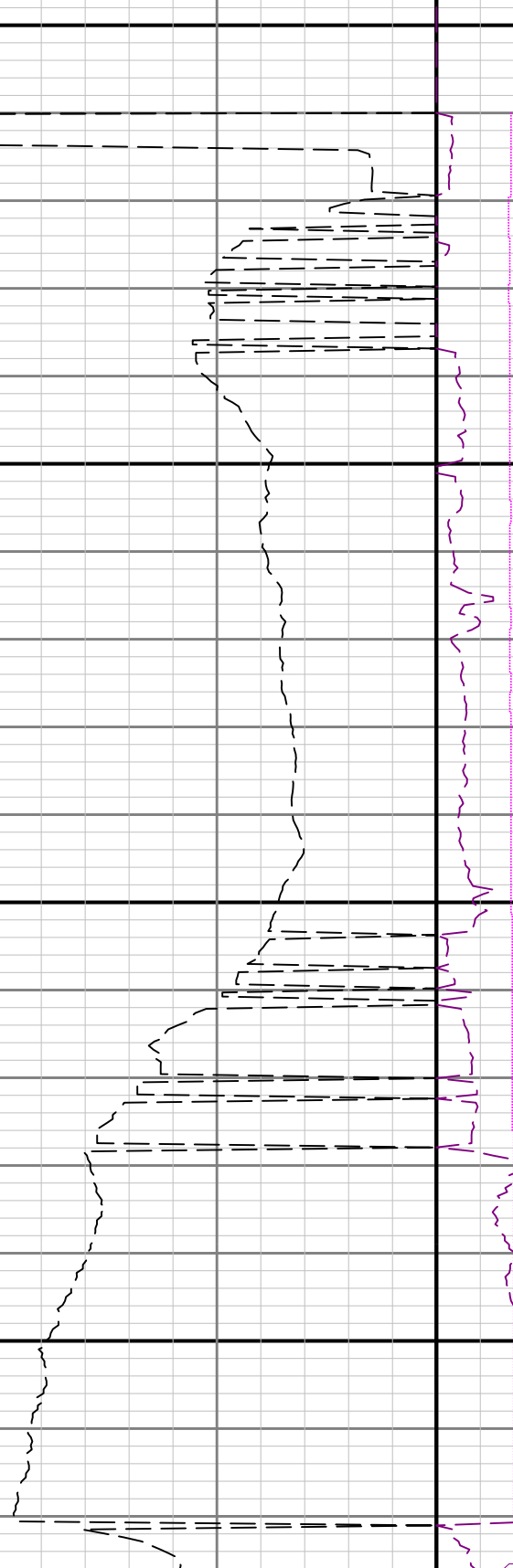
See Remark 1



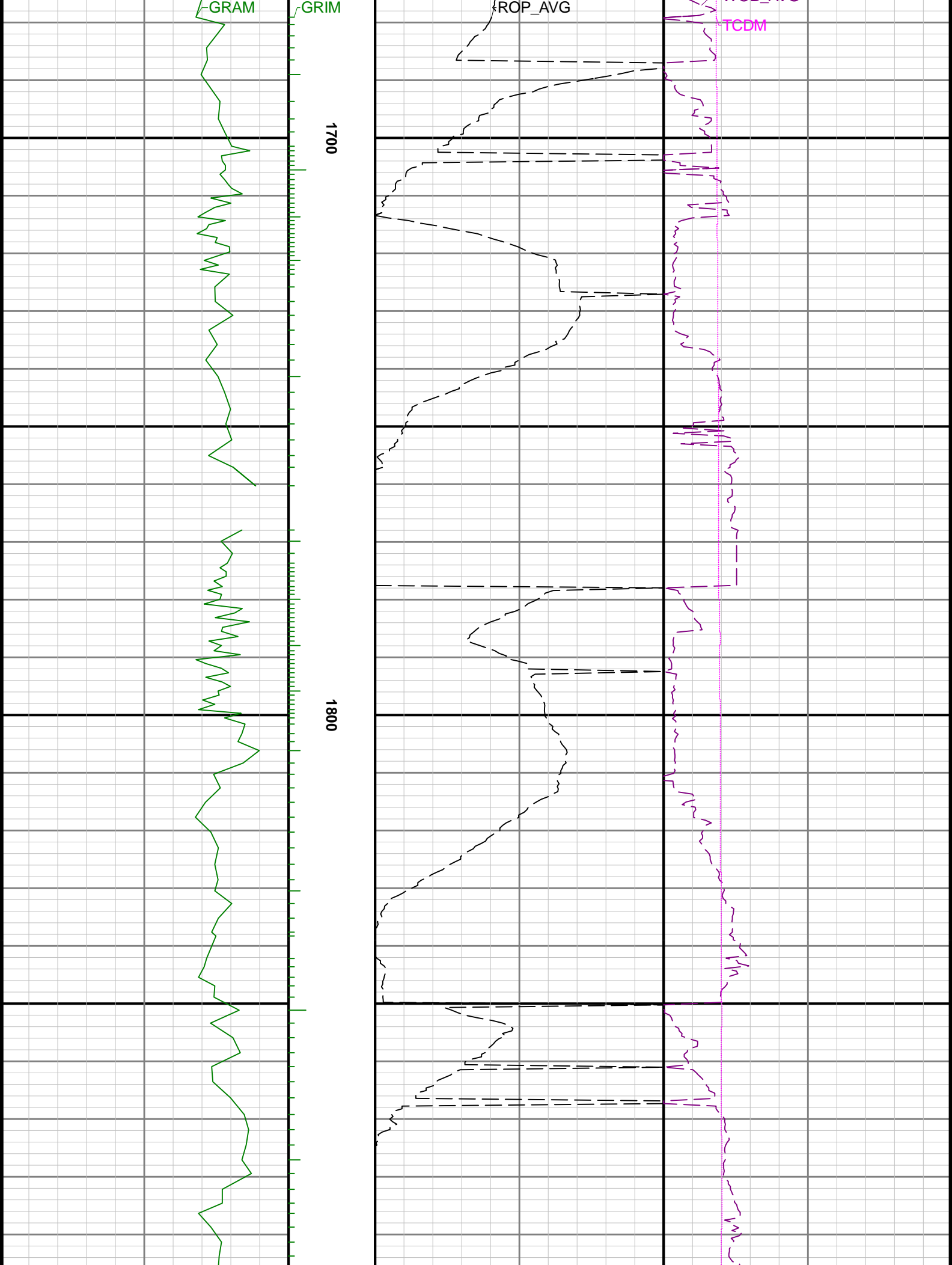
1500

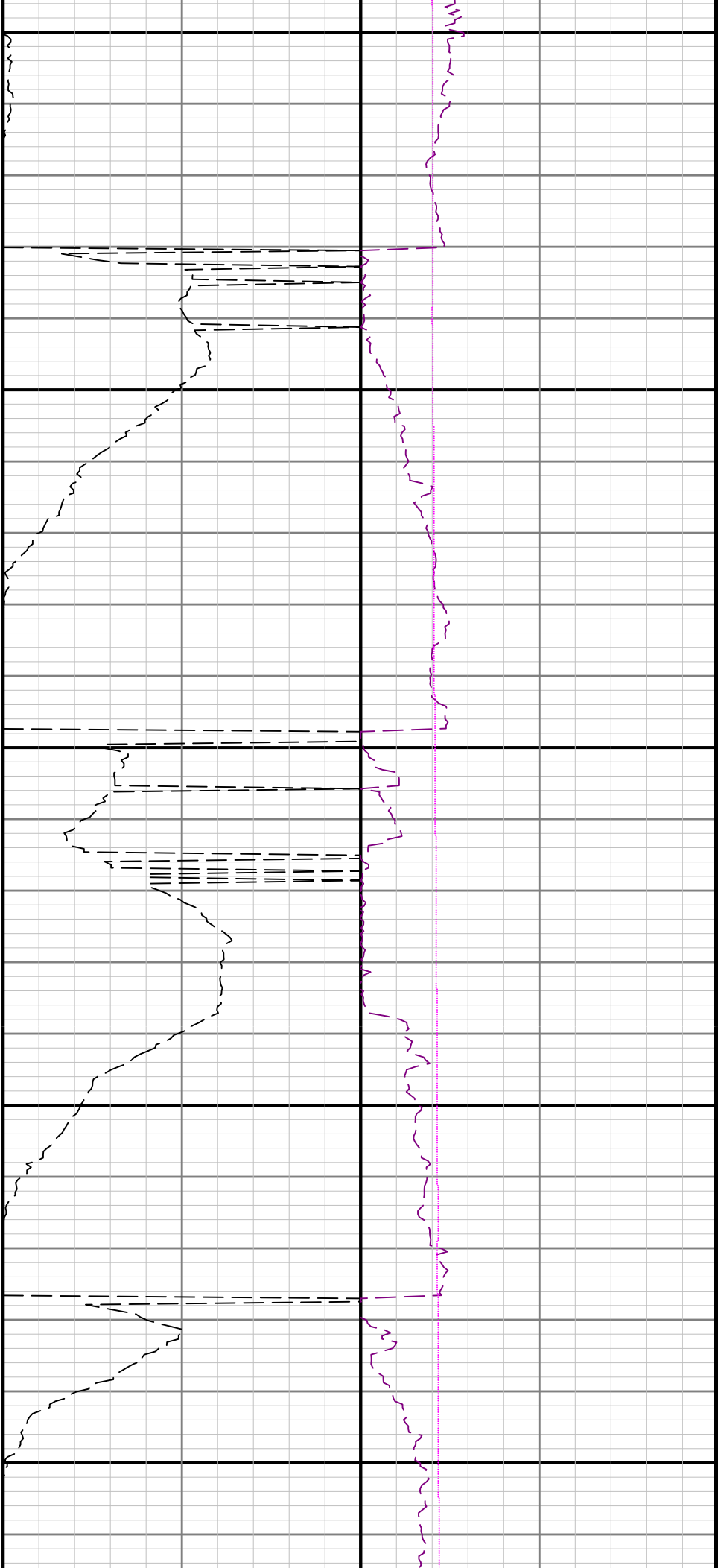
1600

R1 < > R2



WOB AVG

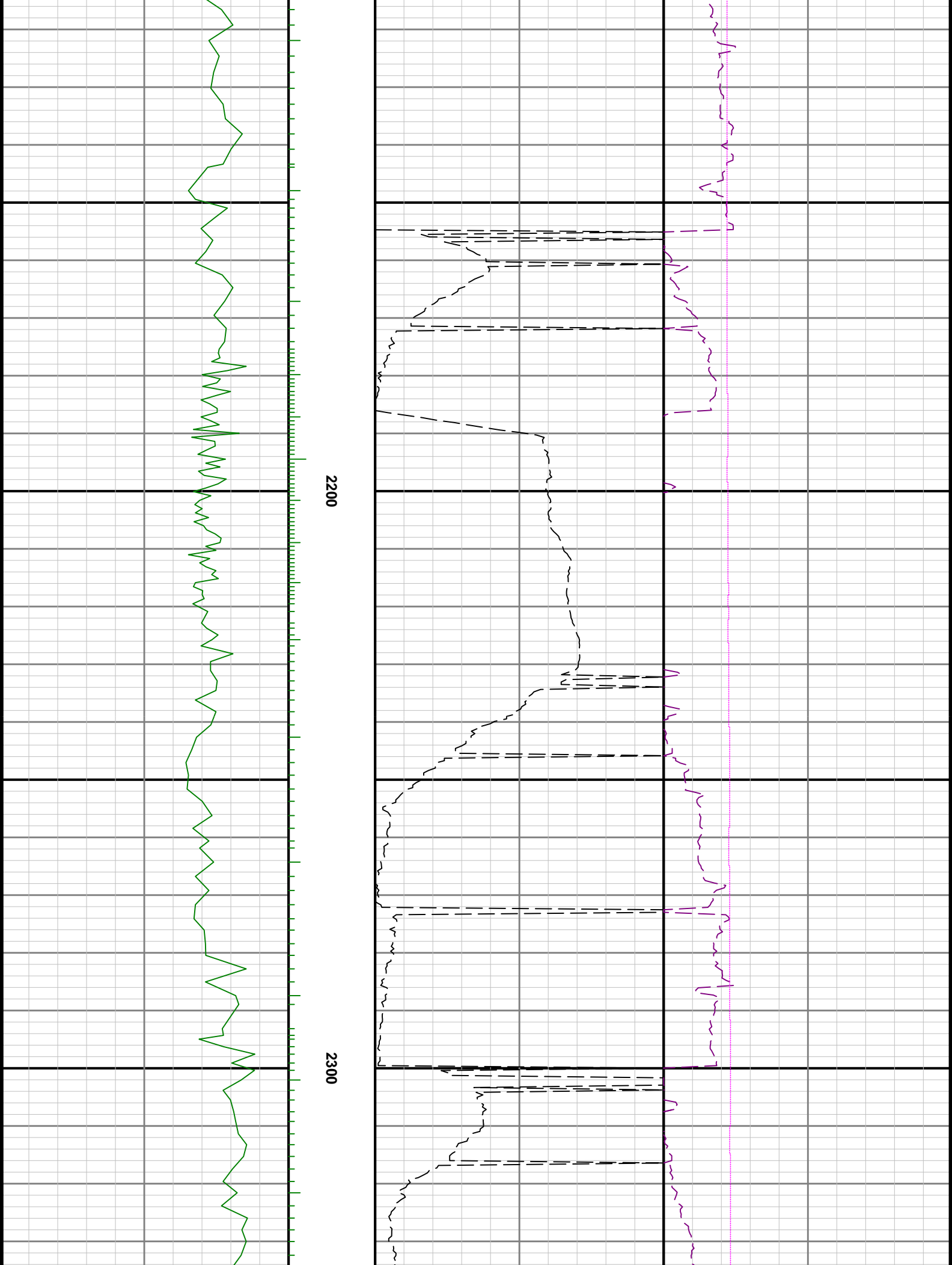




1900

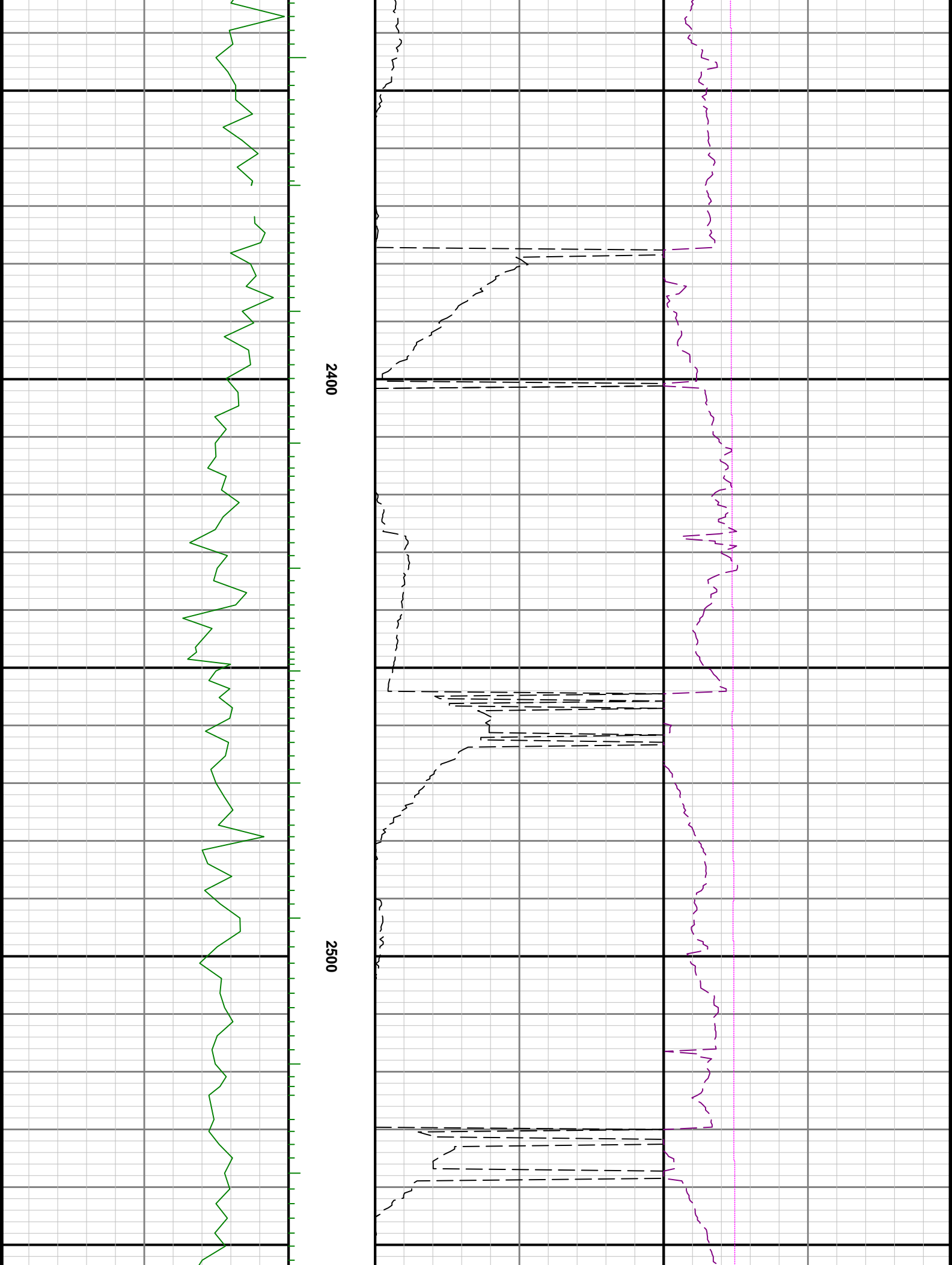
2000

2100



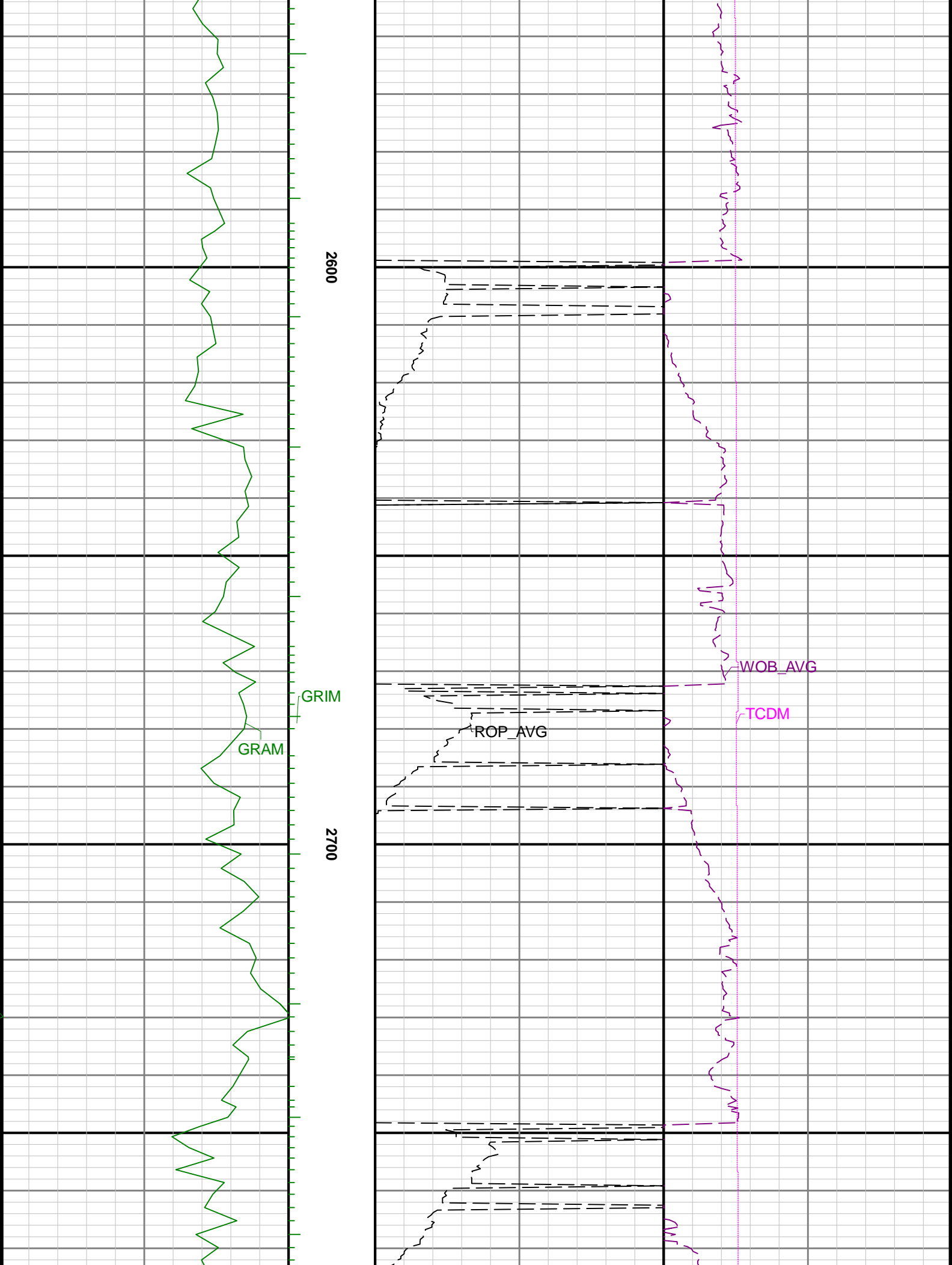
2200

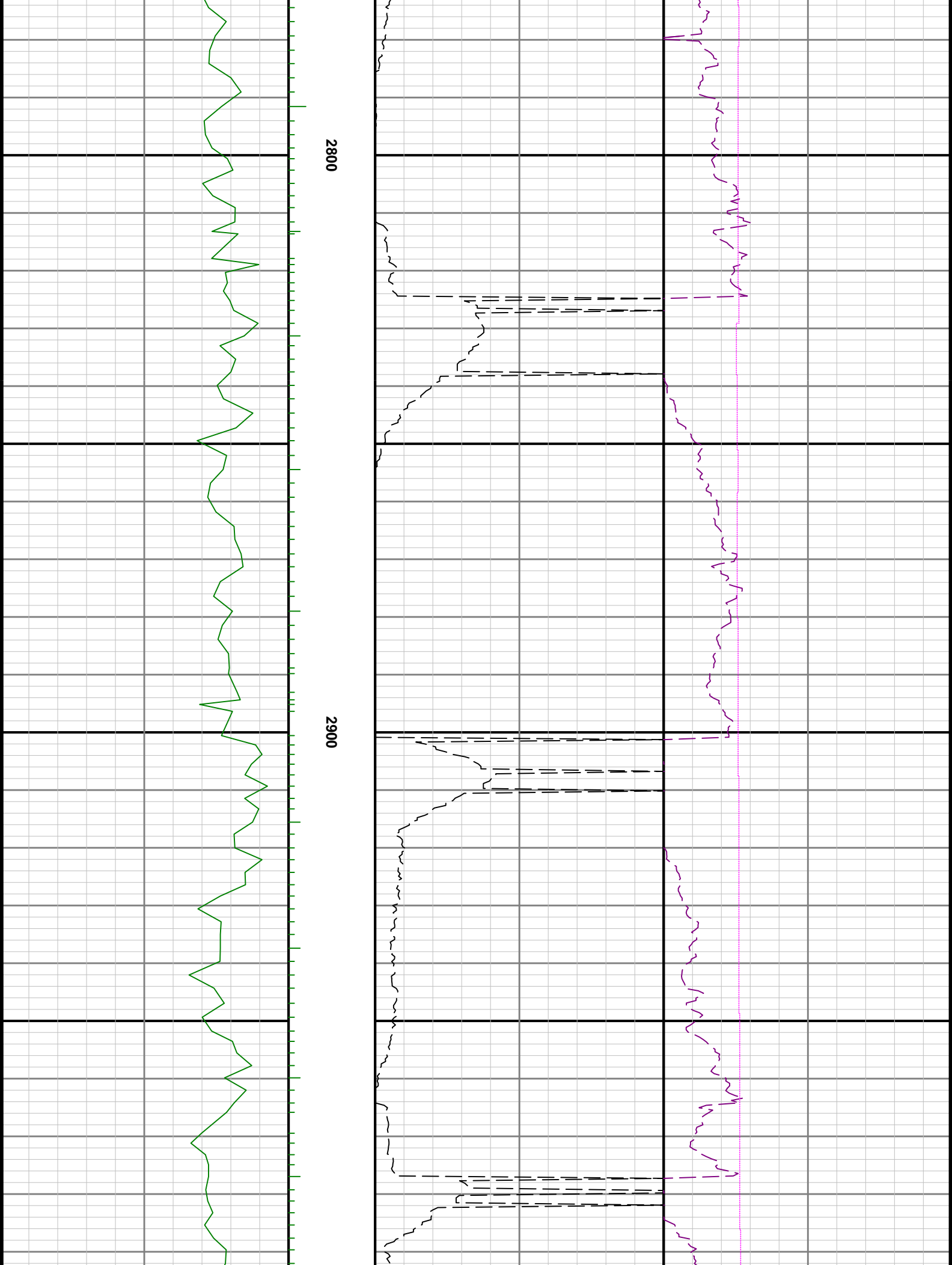
2300

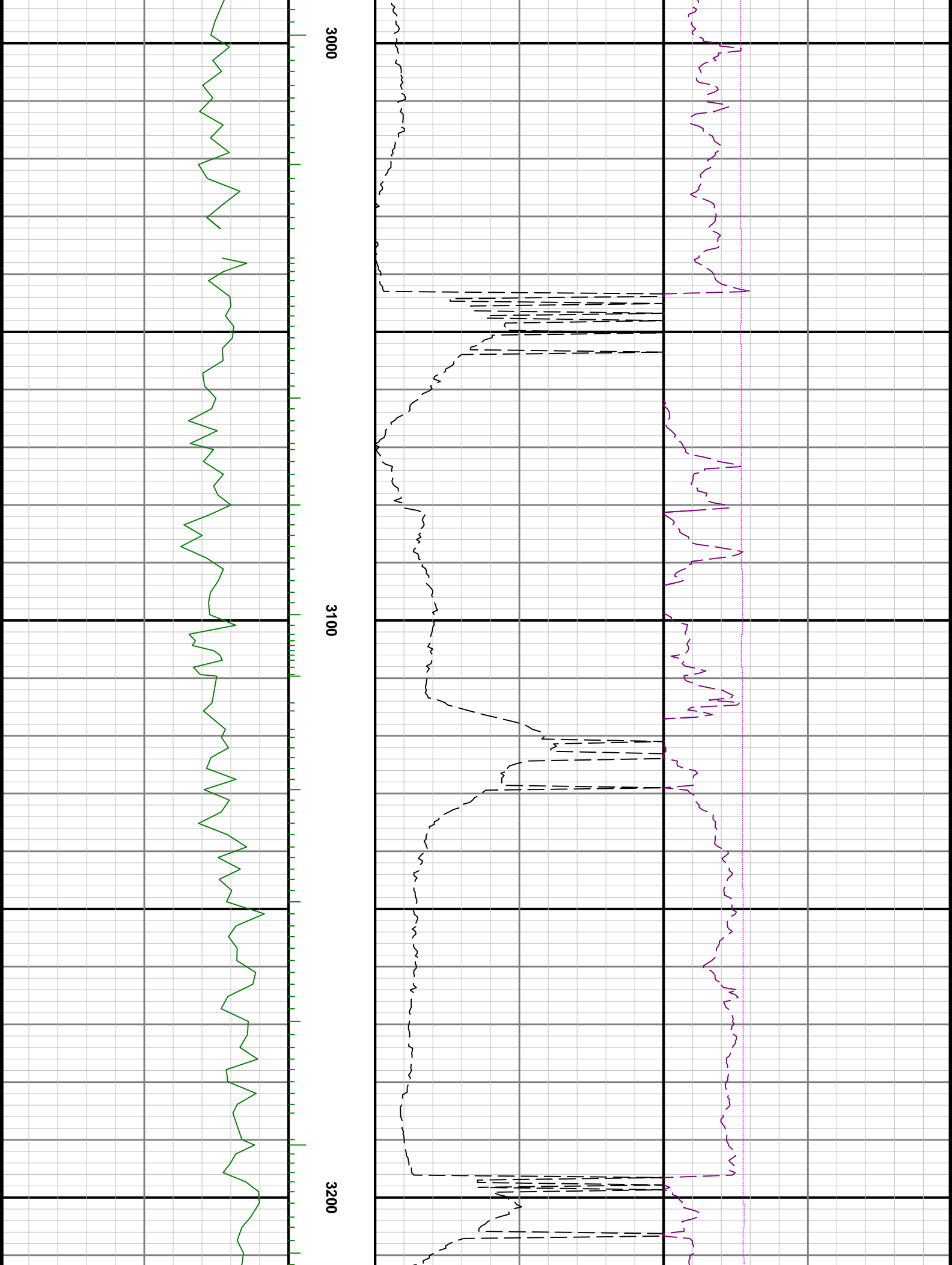


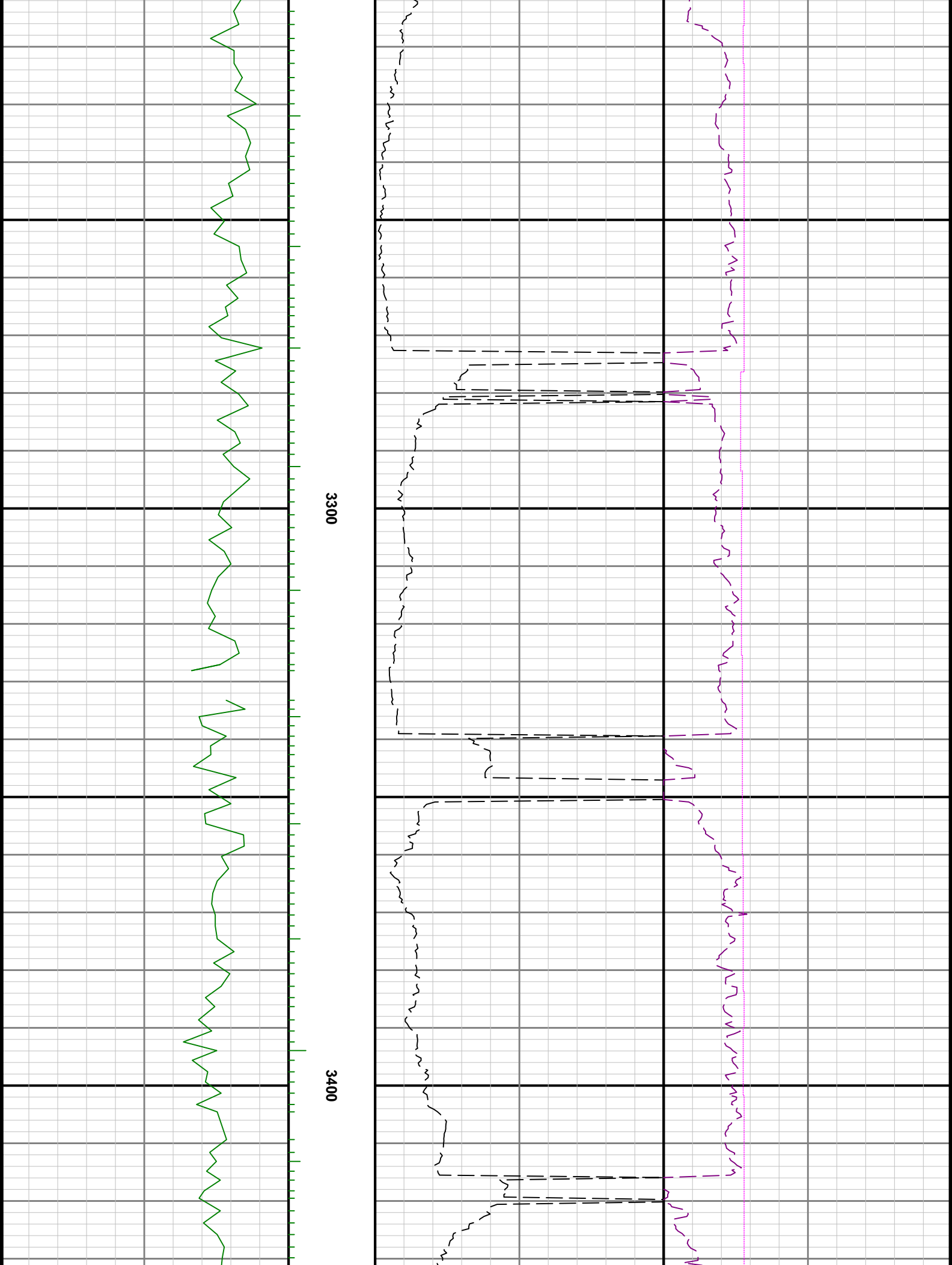
2400

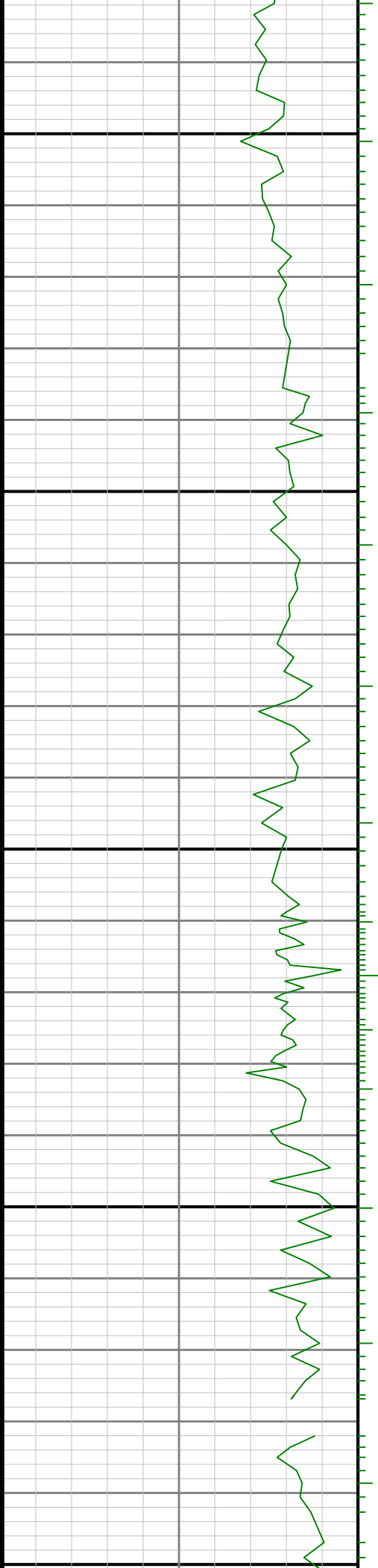
2500





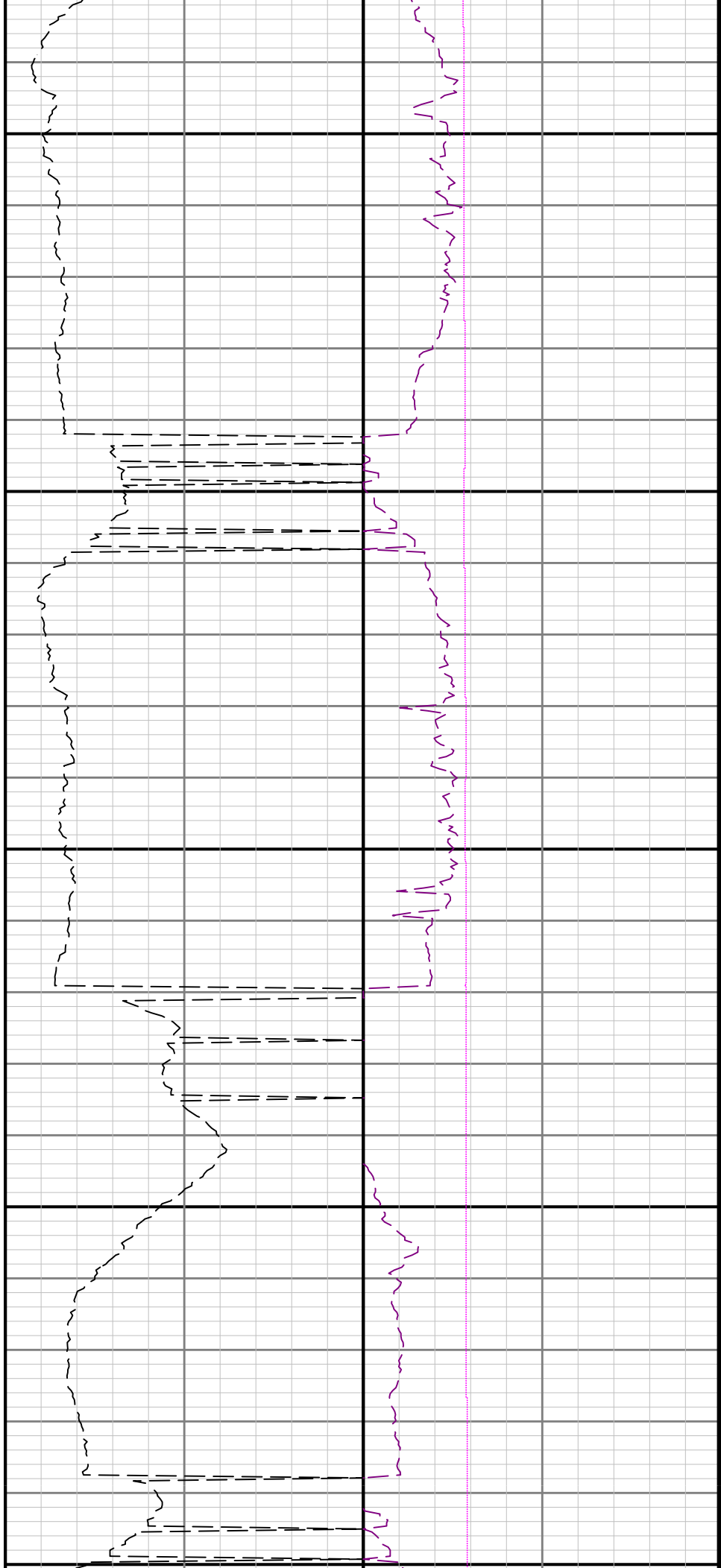


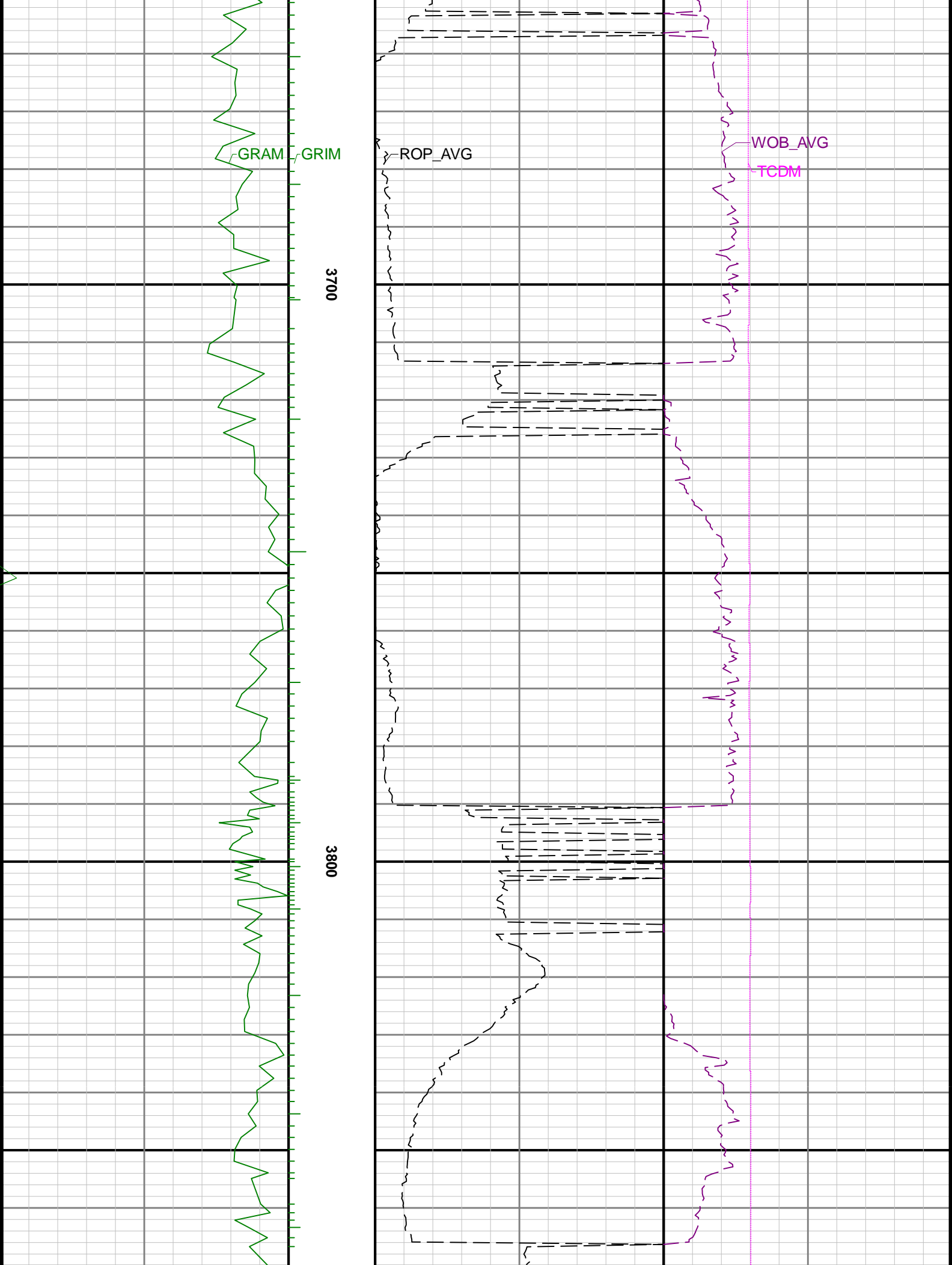


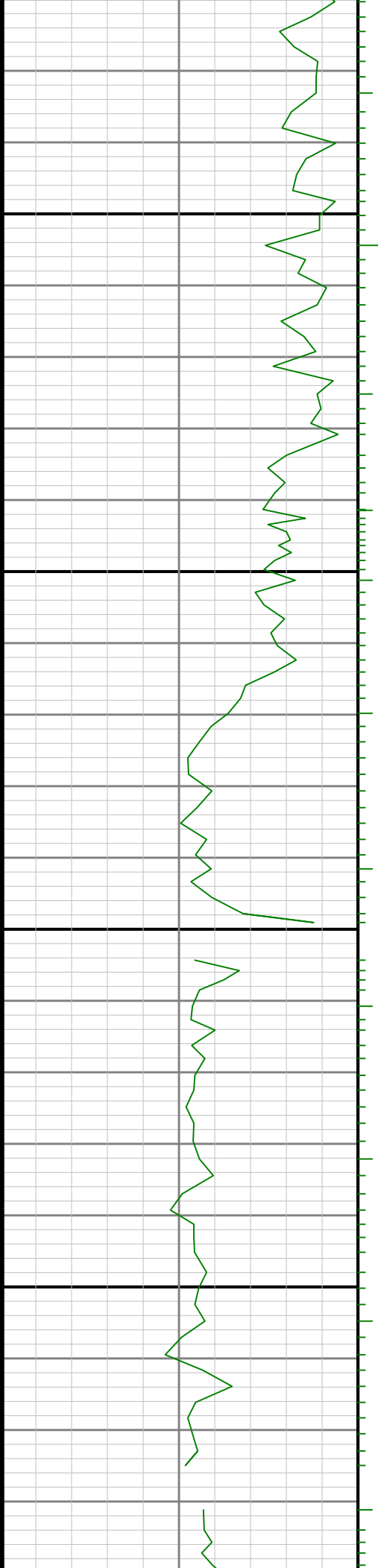


3500

3600

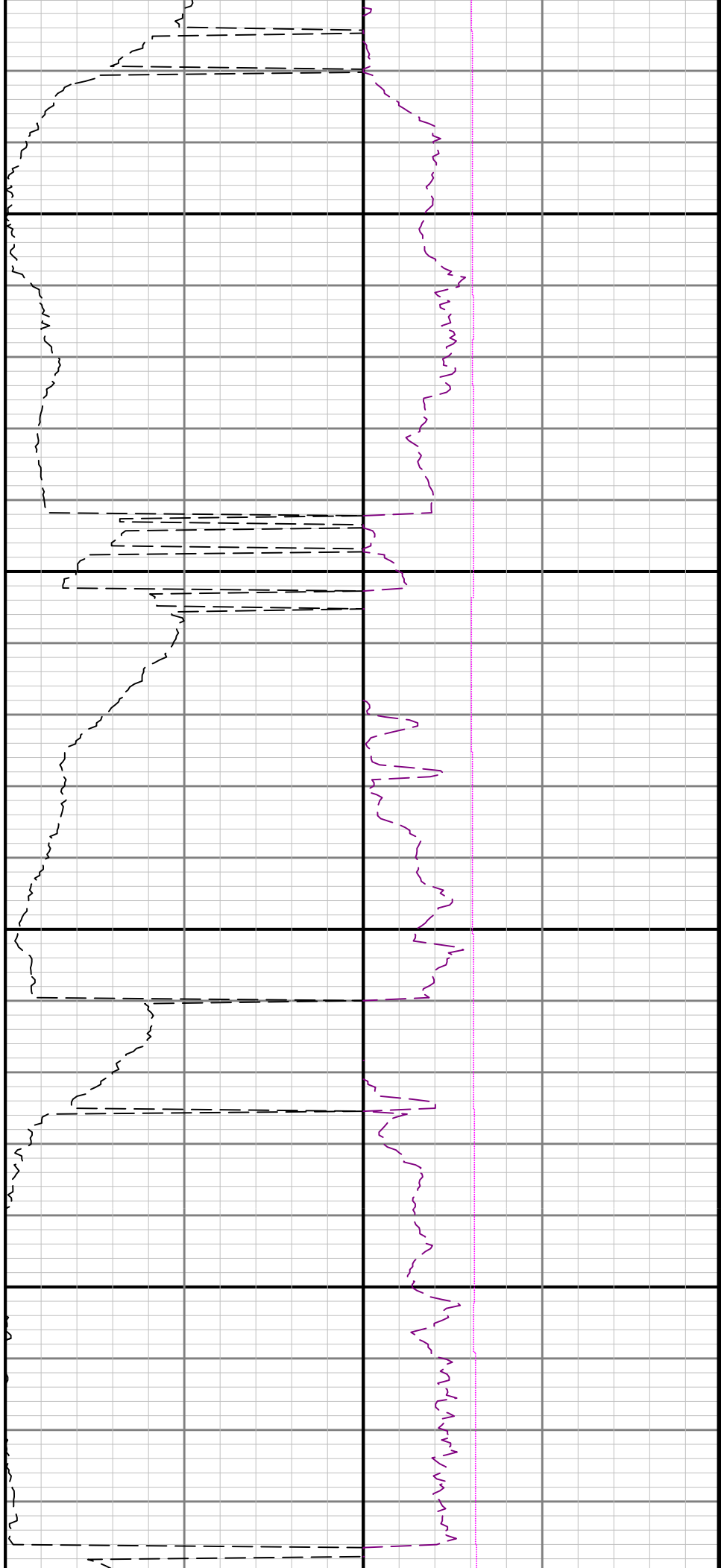


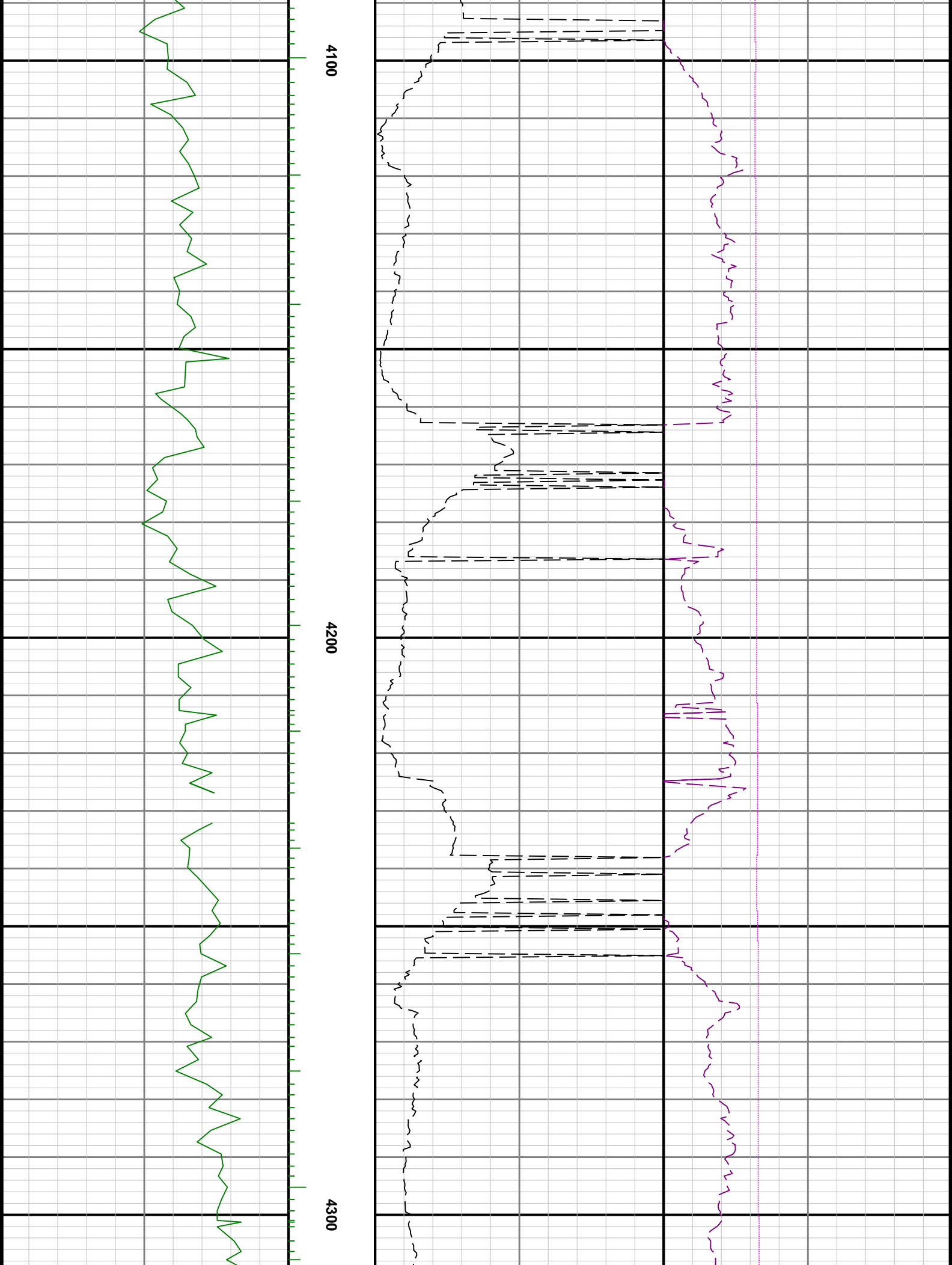


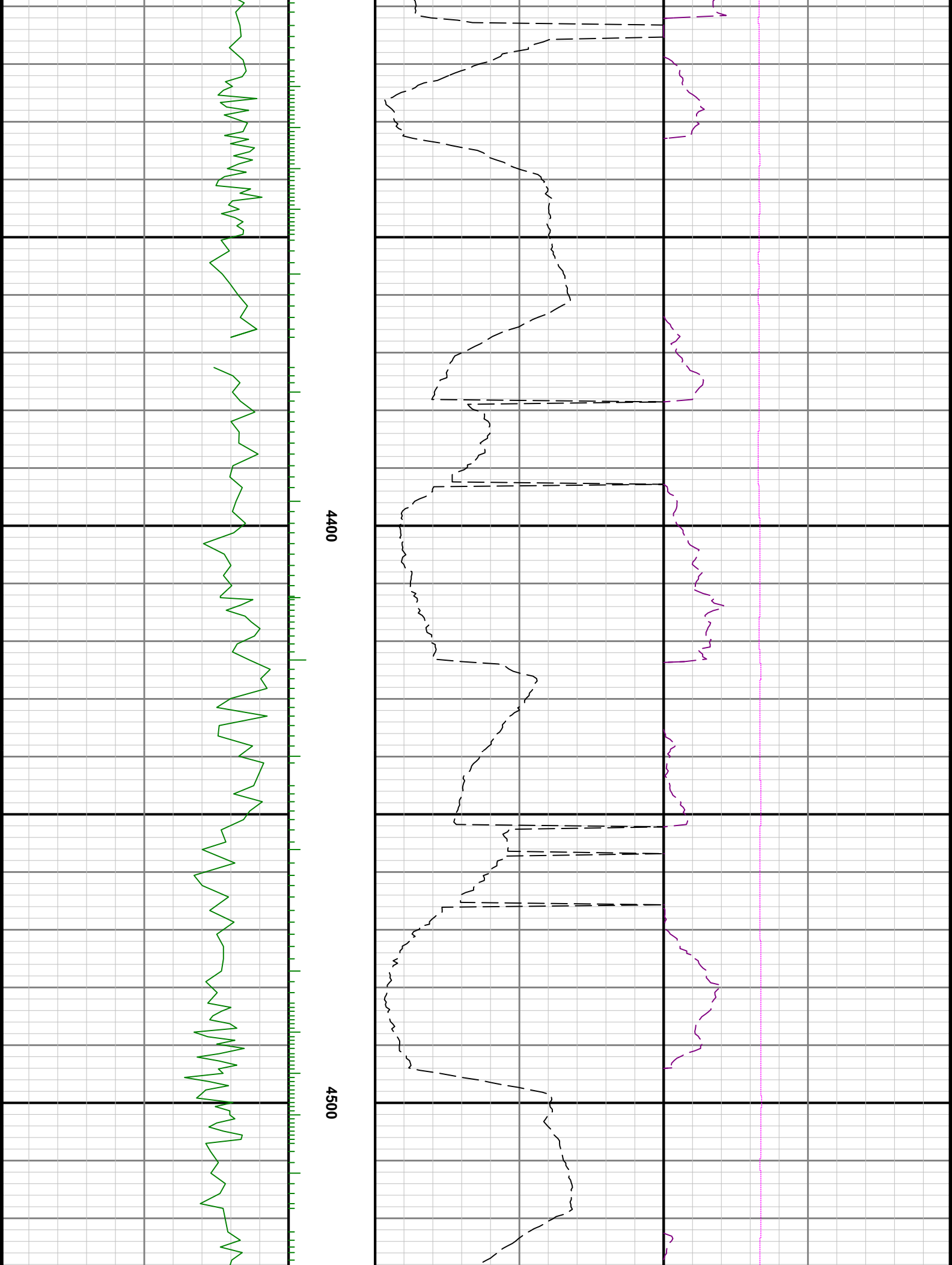


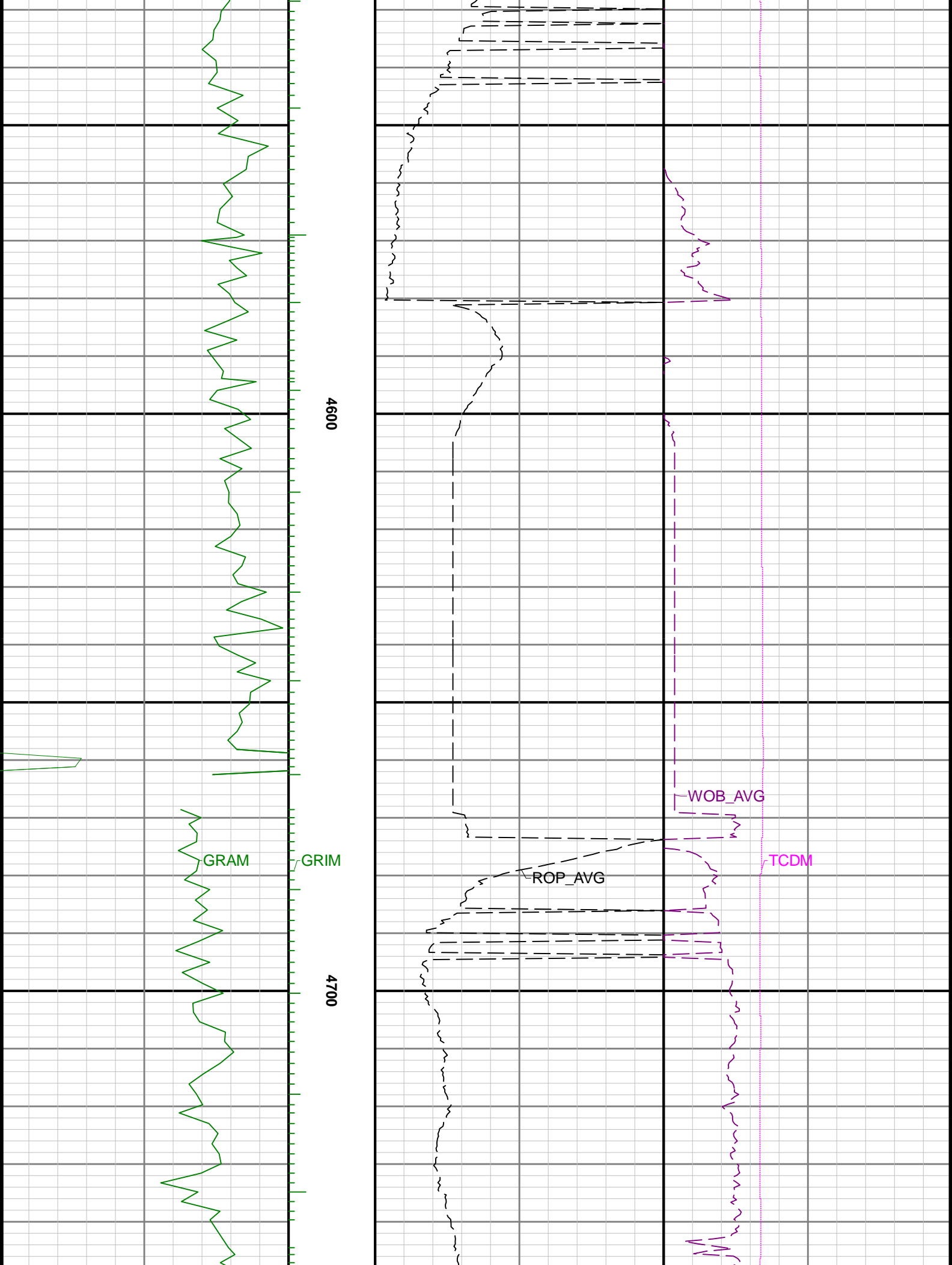
3900

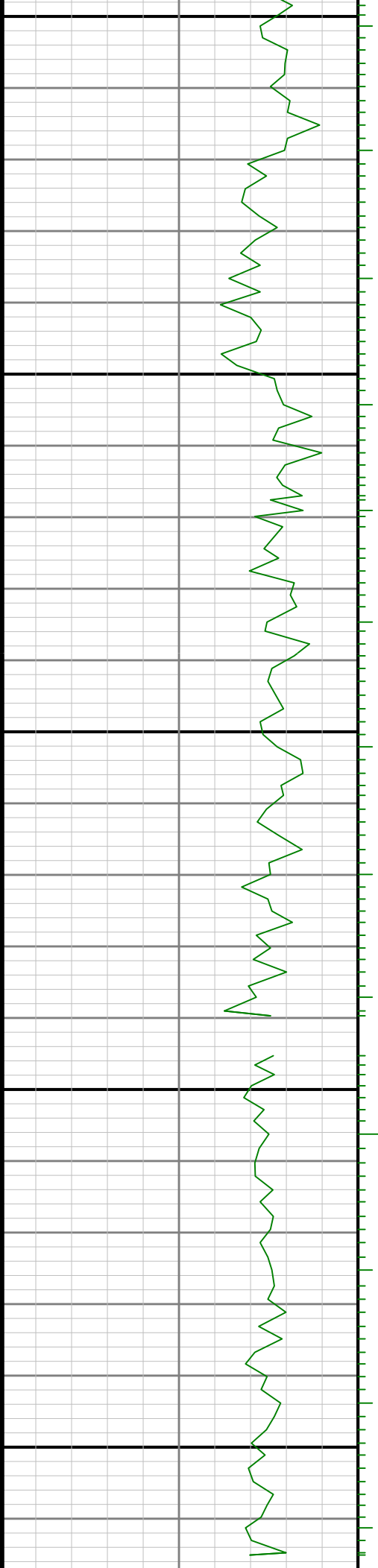
4000





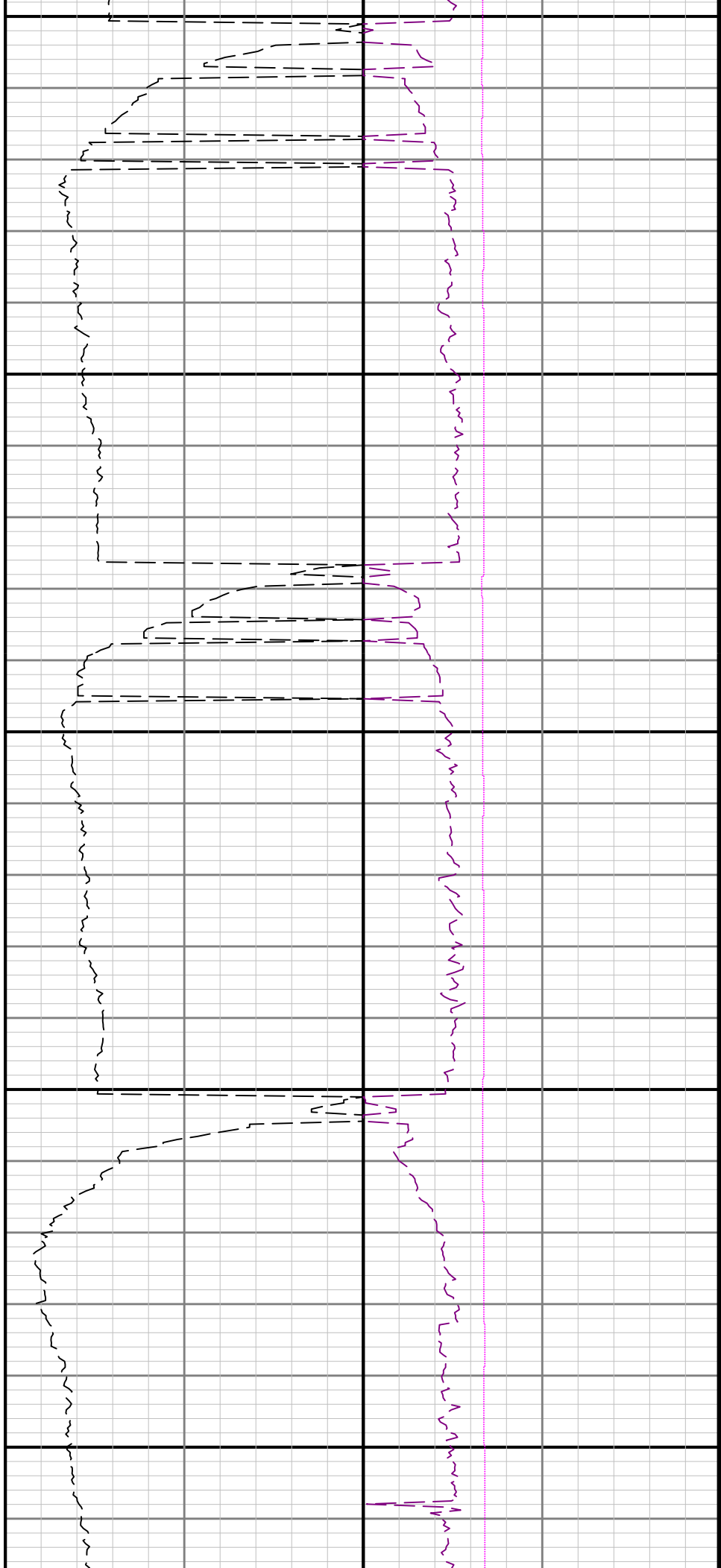


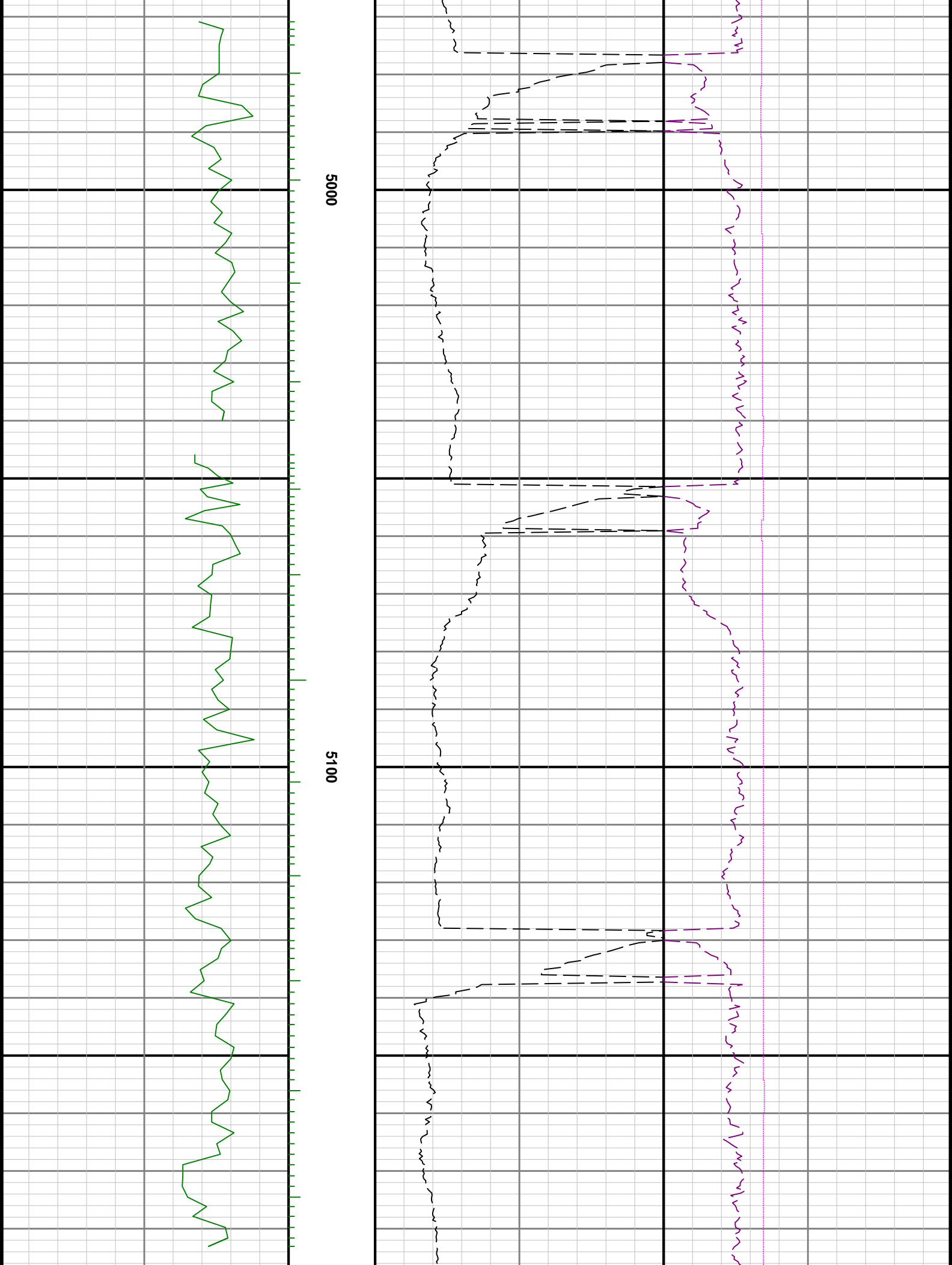




4800

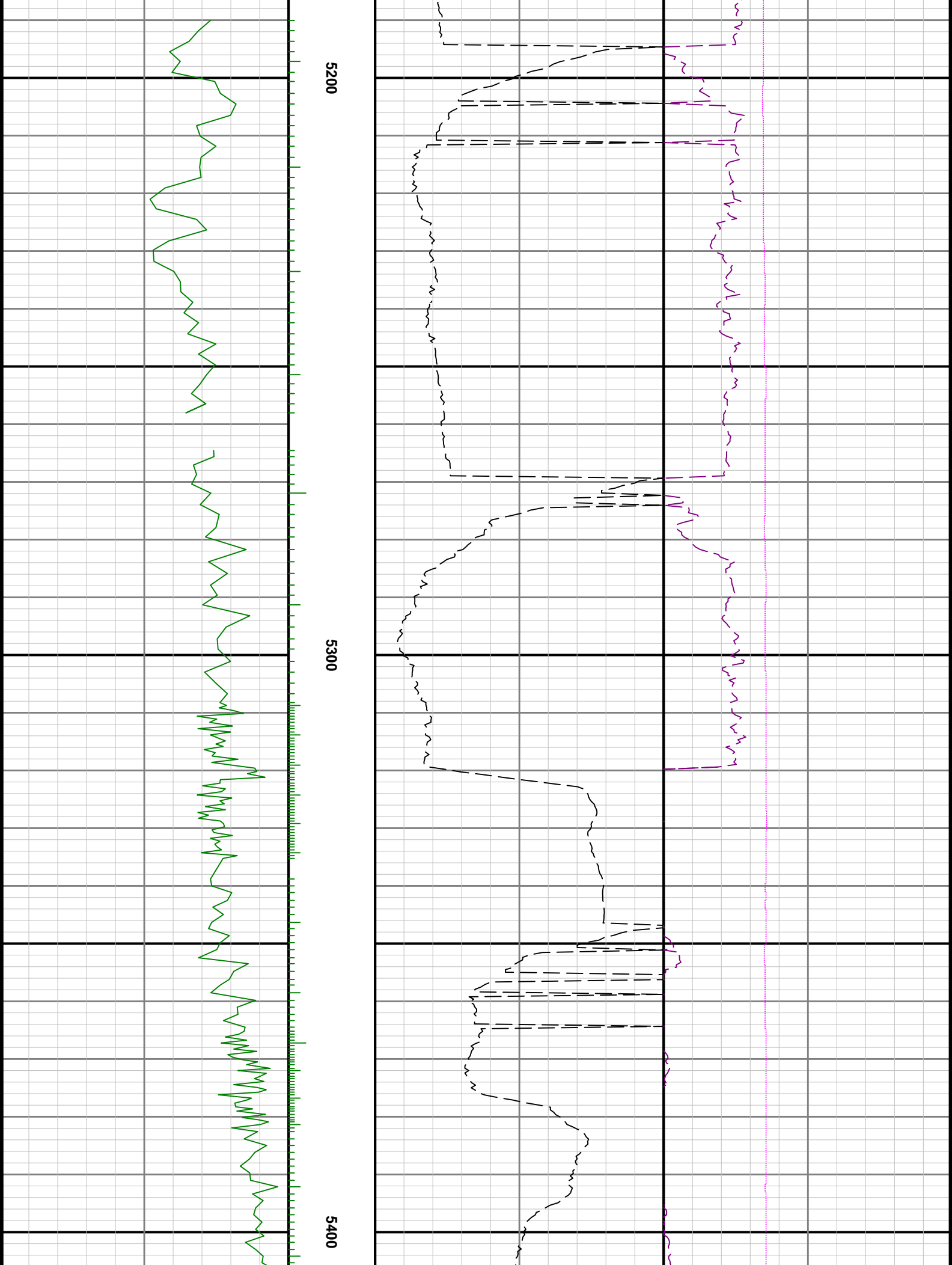
4900

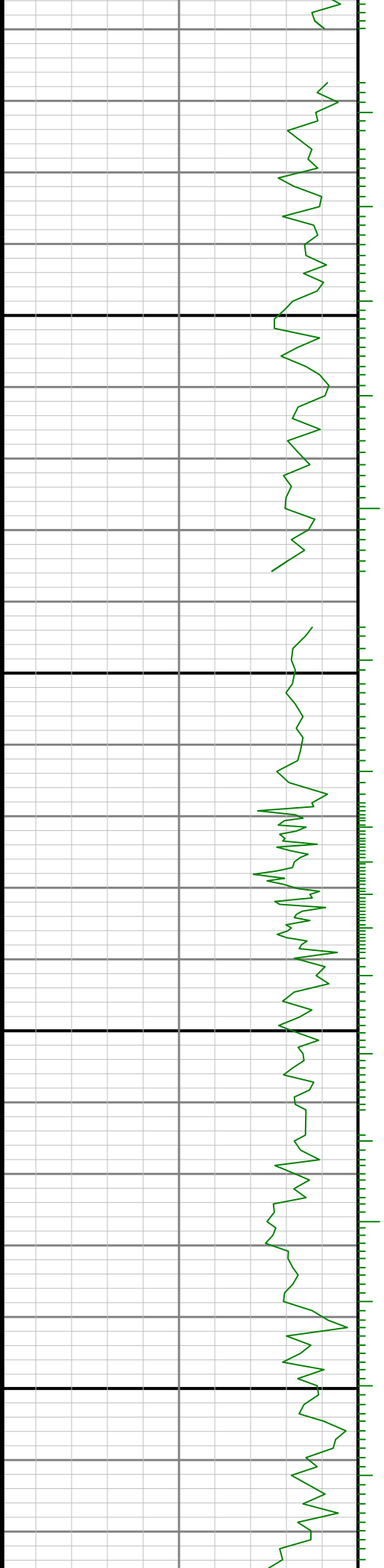




5000

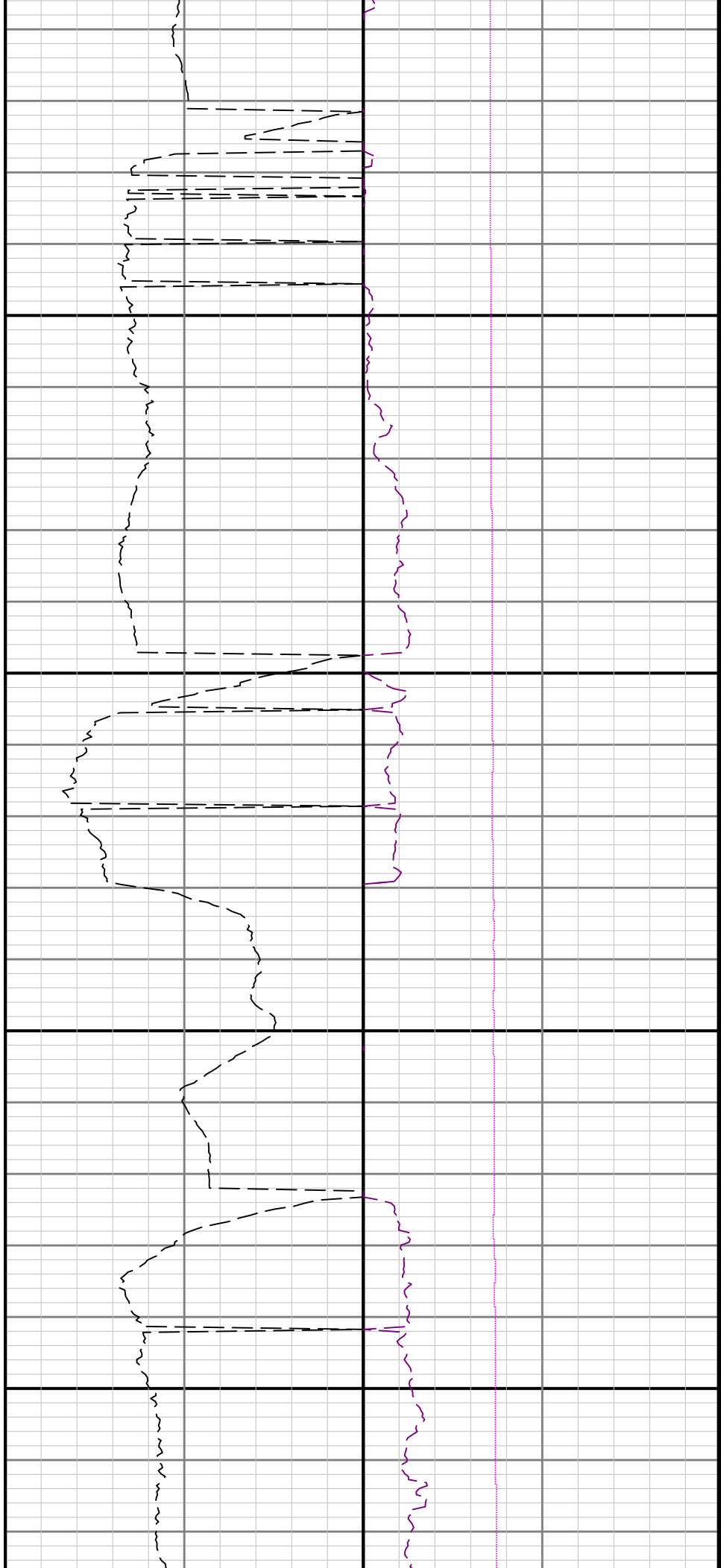
5100

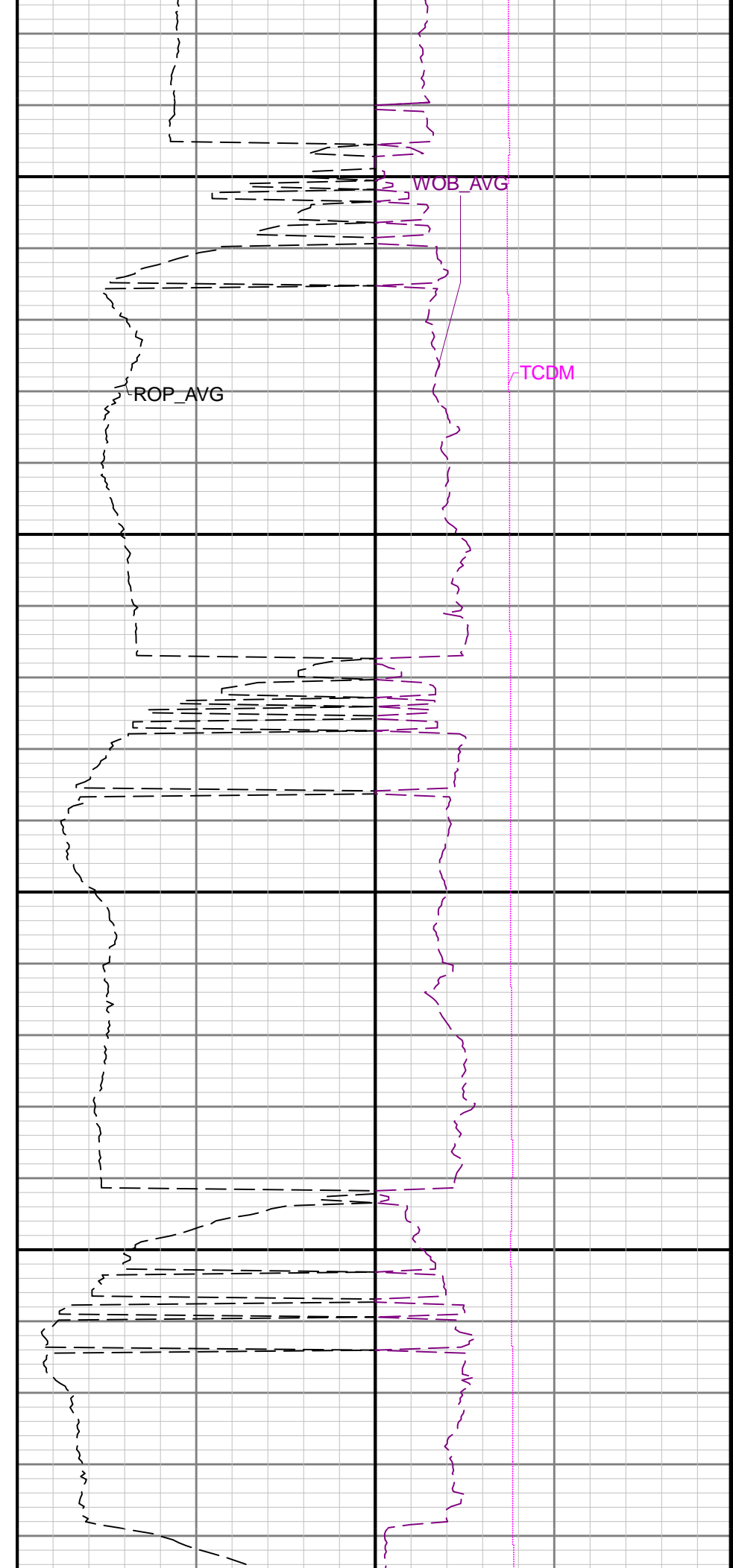
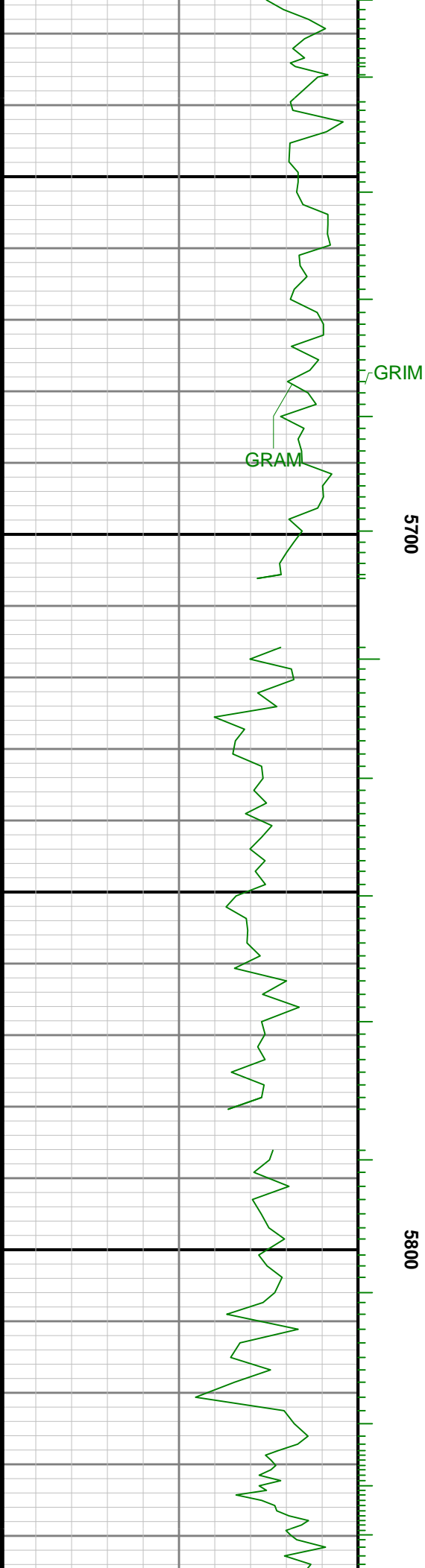


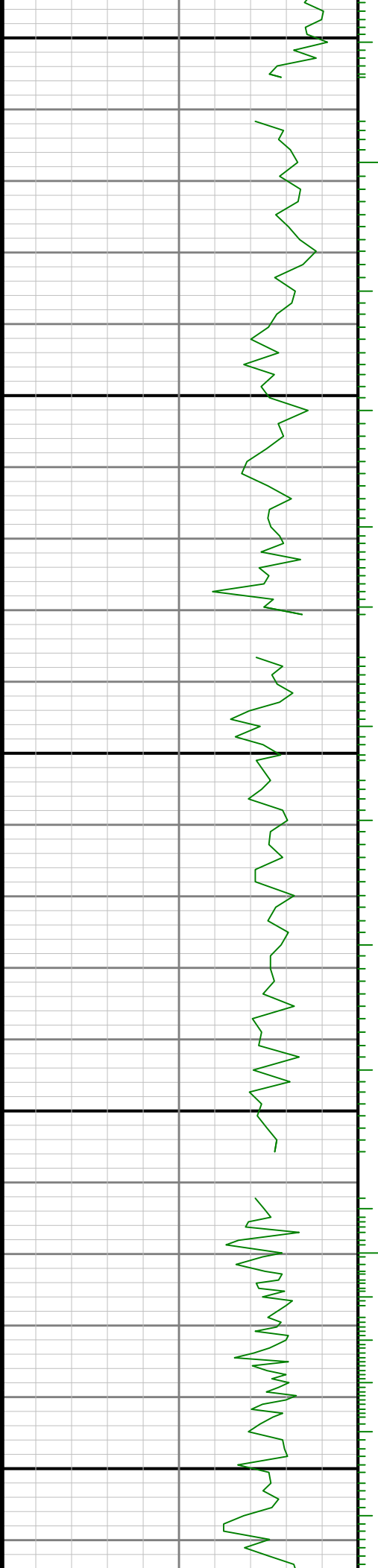


5500

5600

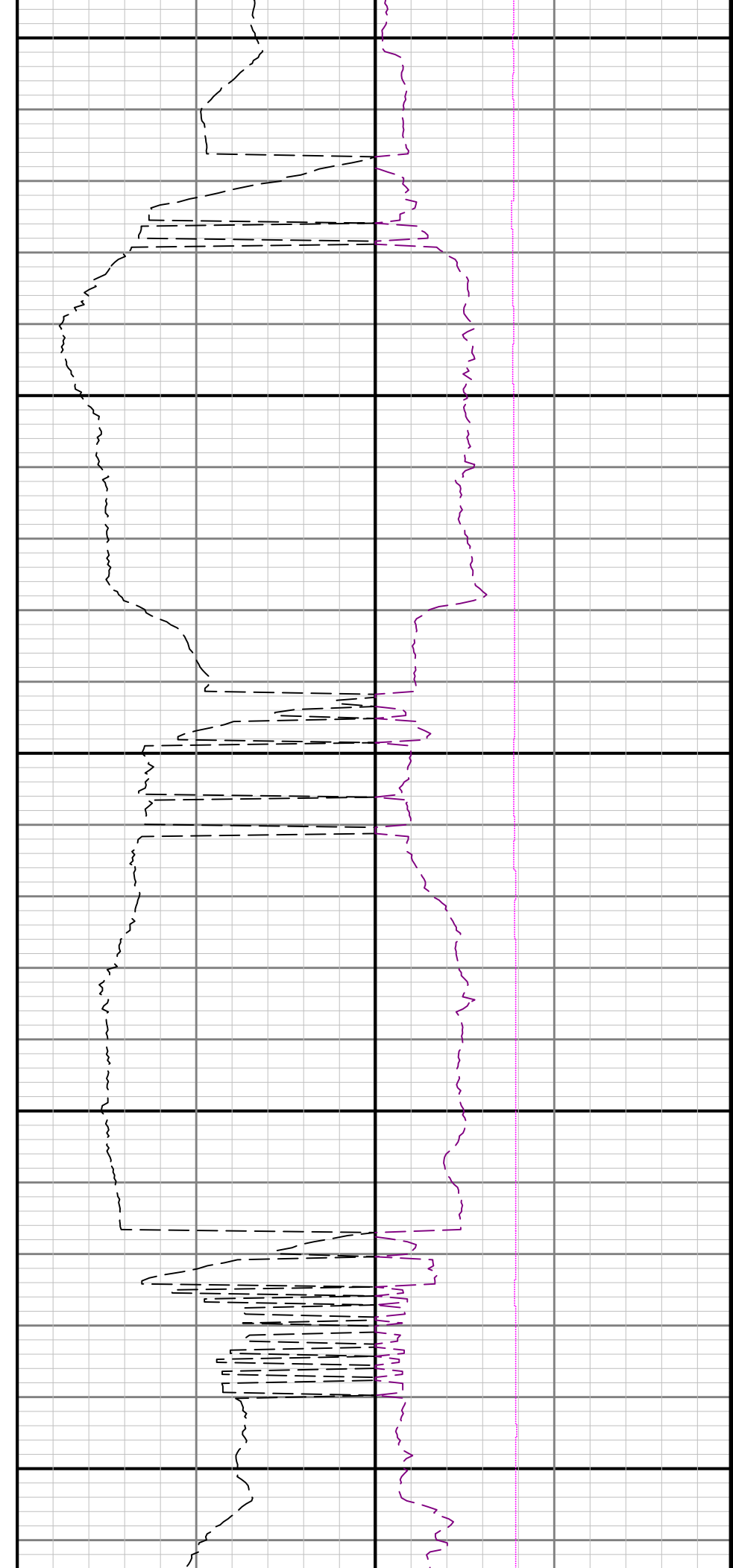


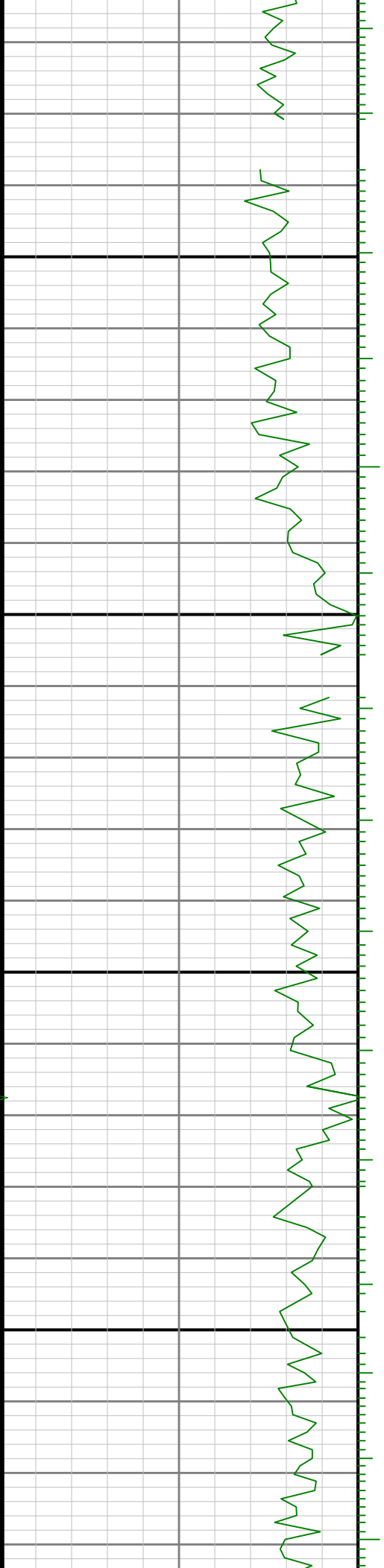




5900

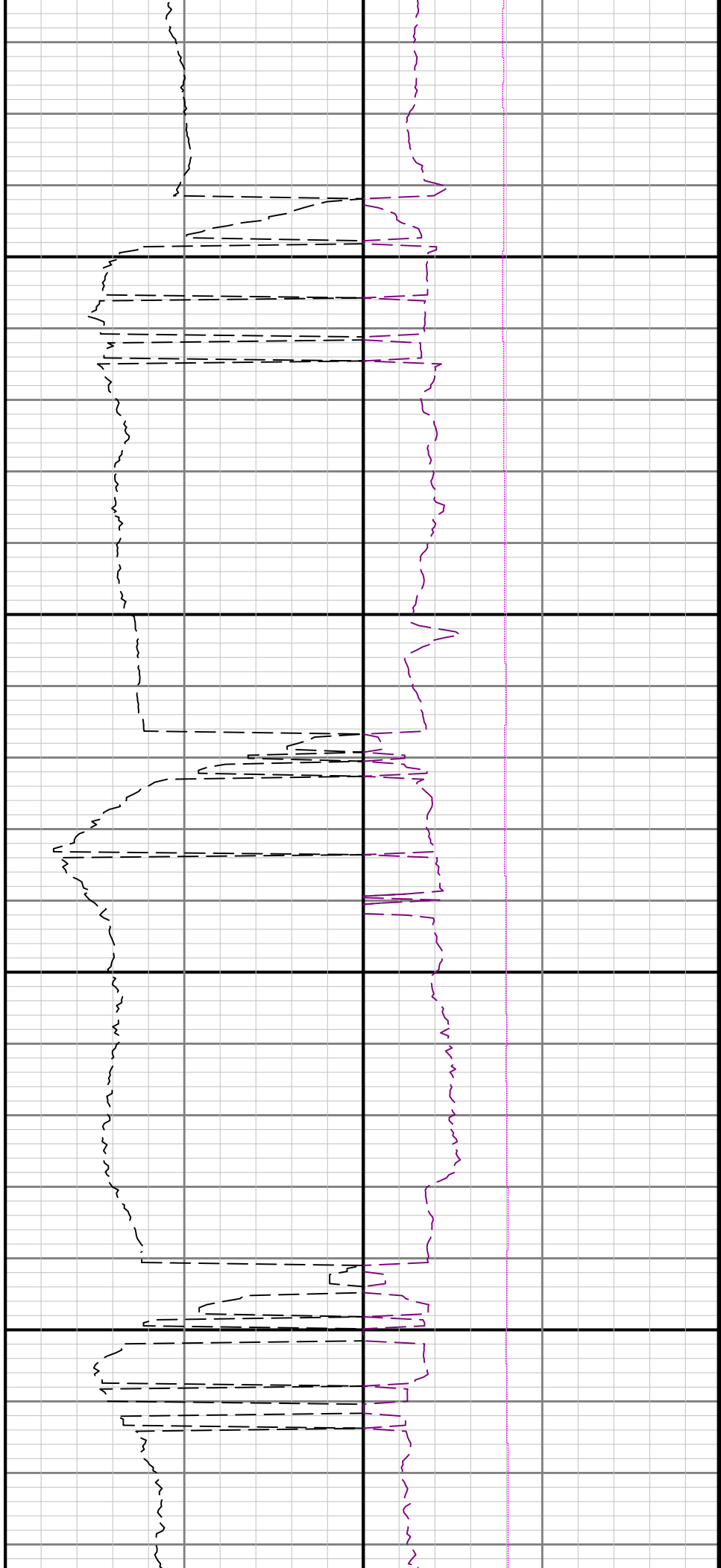
6000

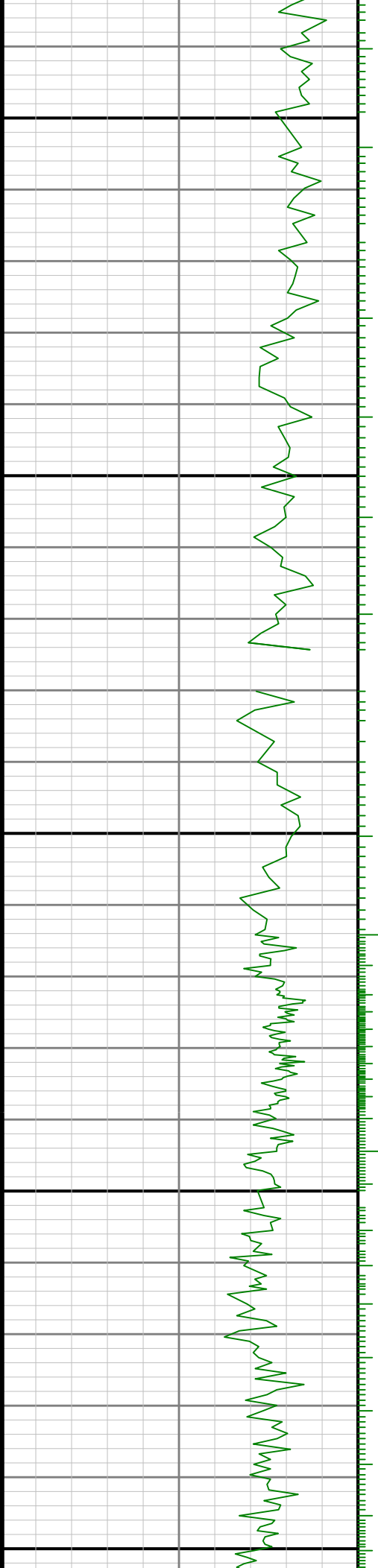




6100

6200

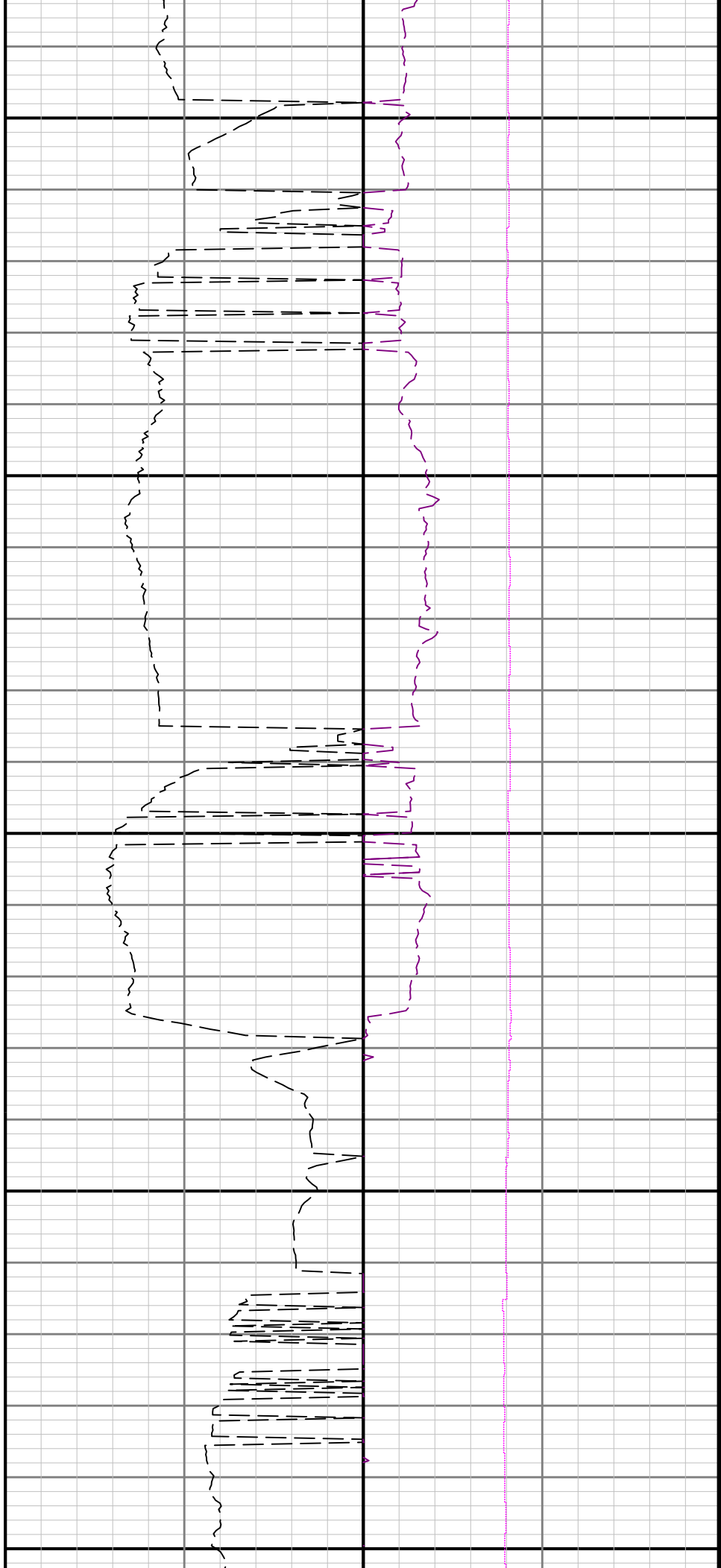


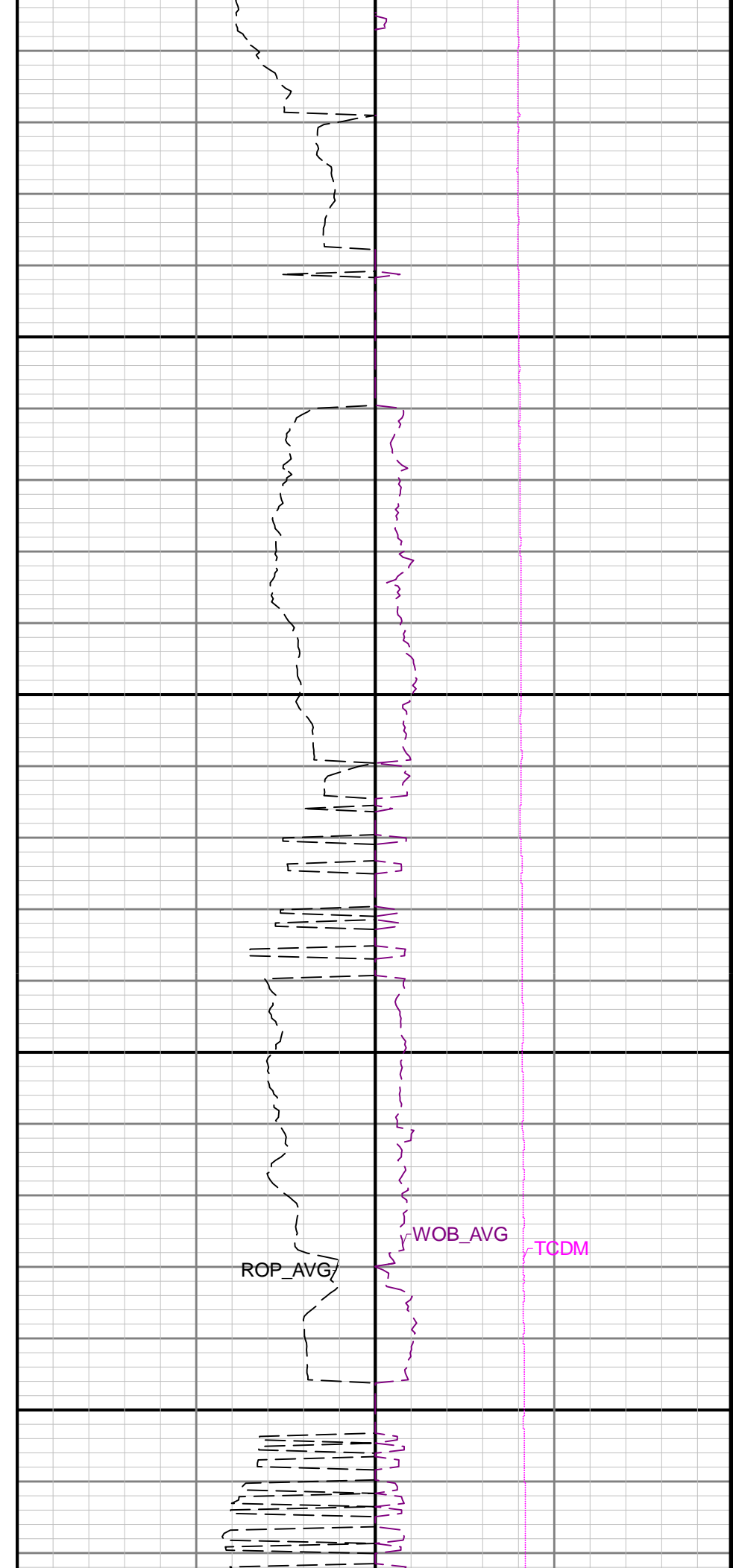
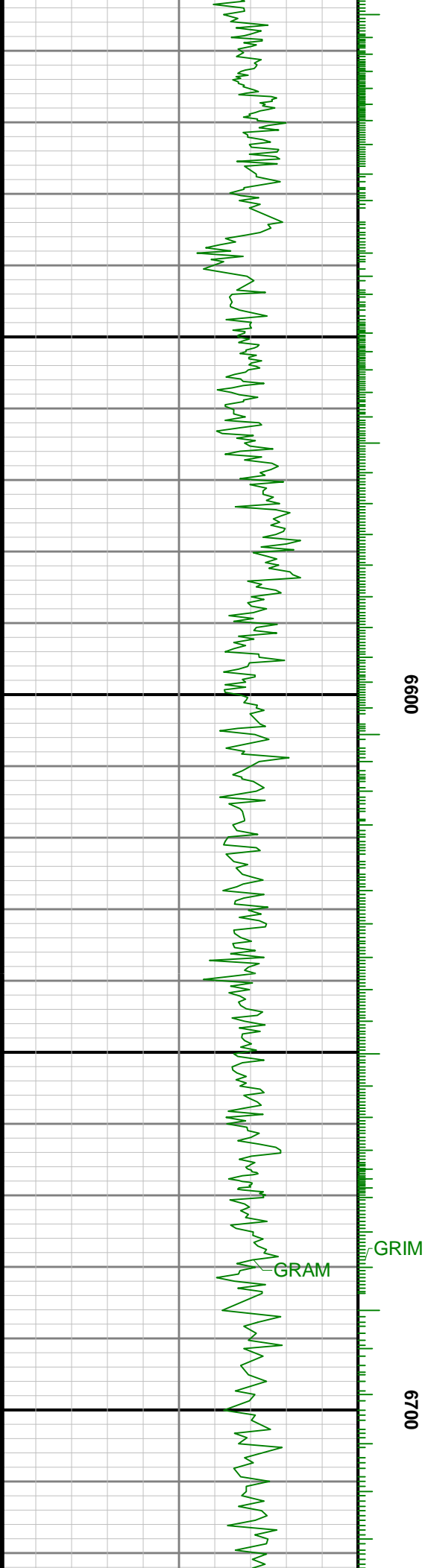


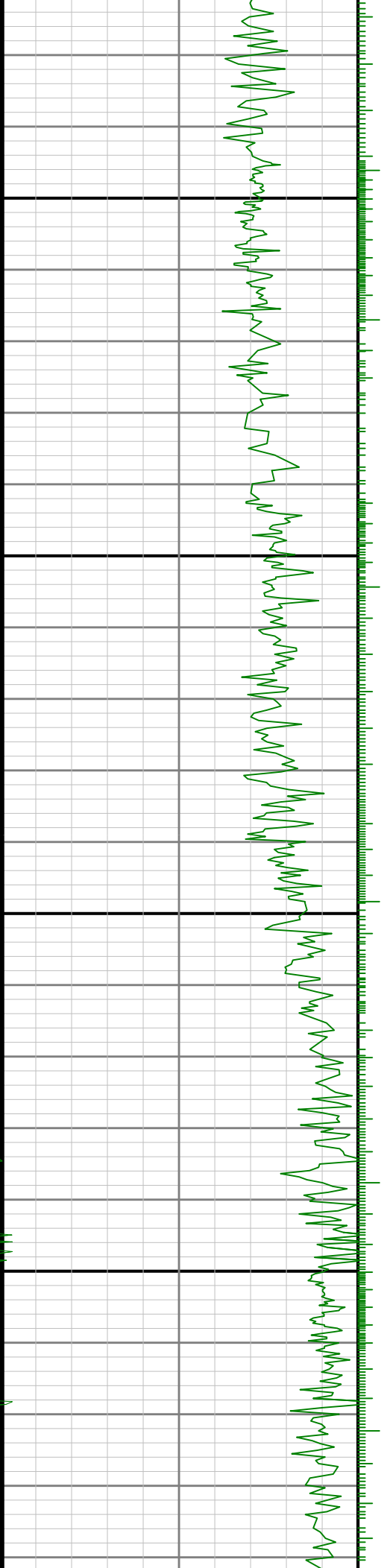
6300

6400

6500

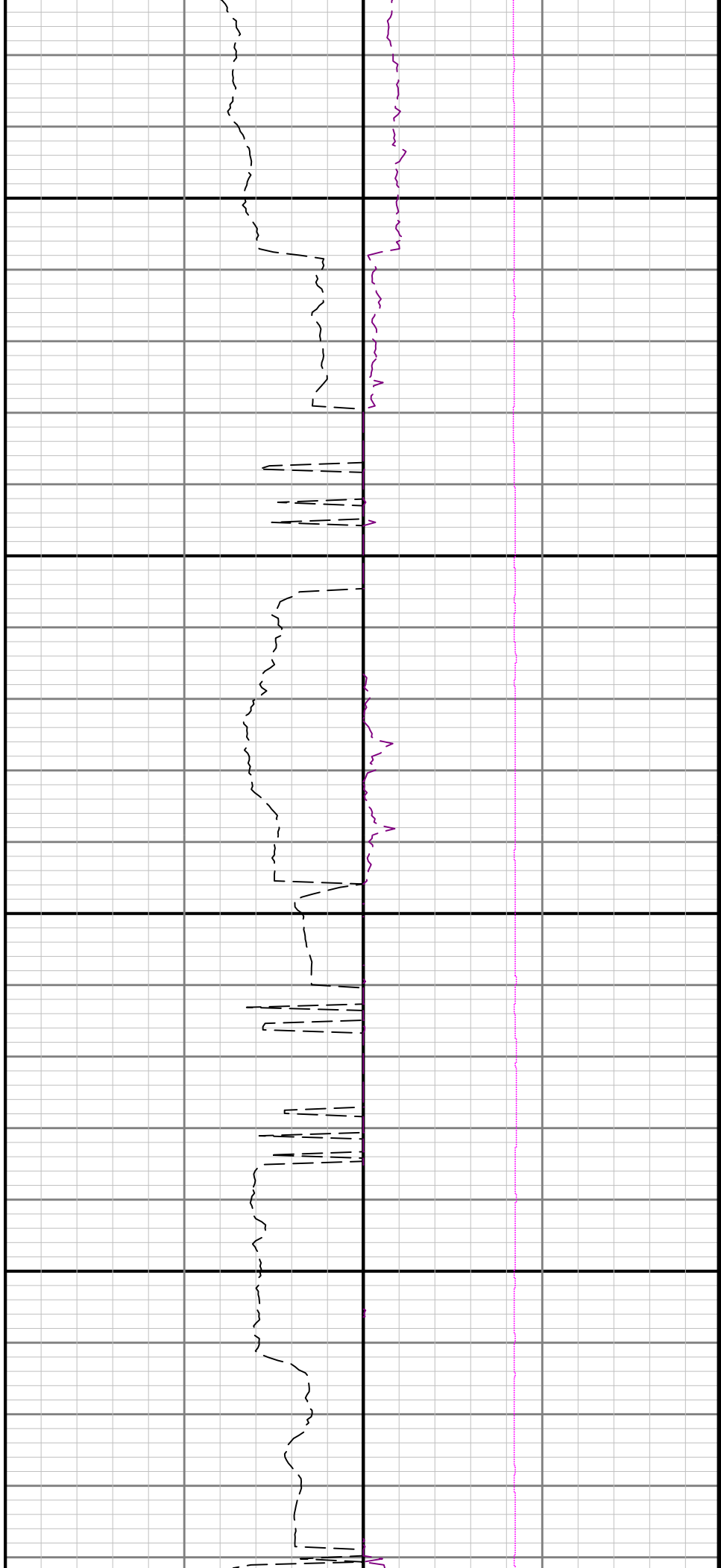


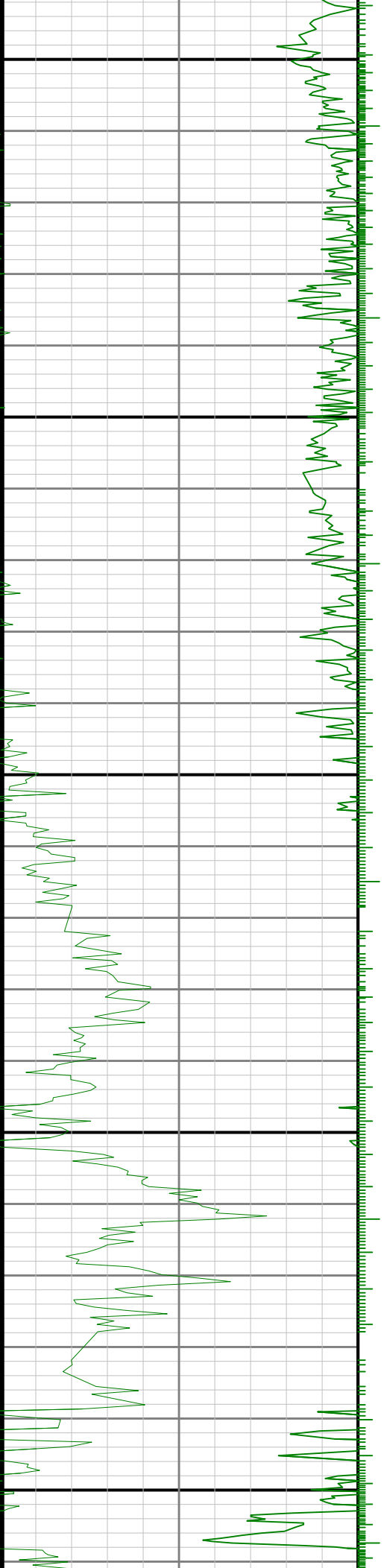




0089

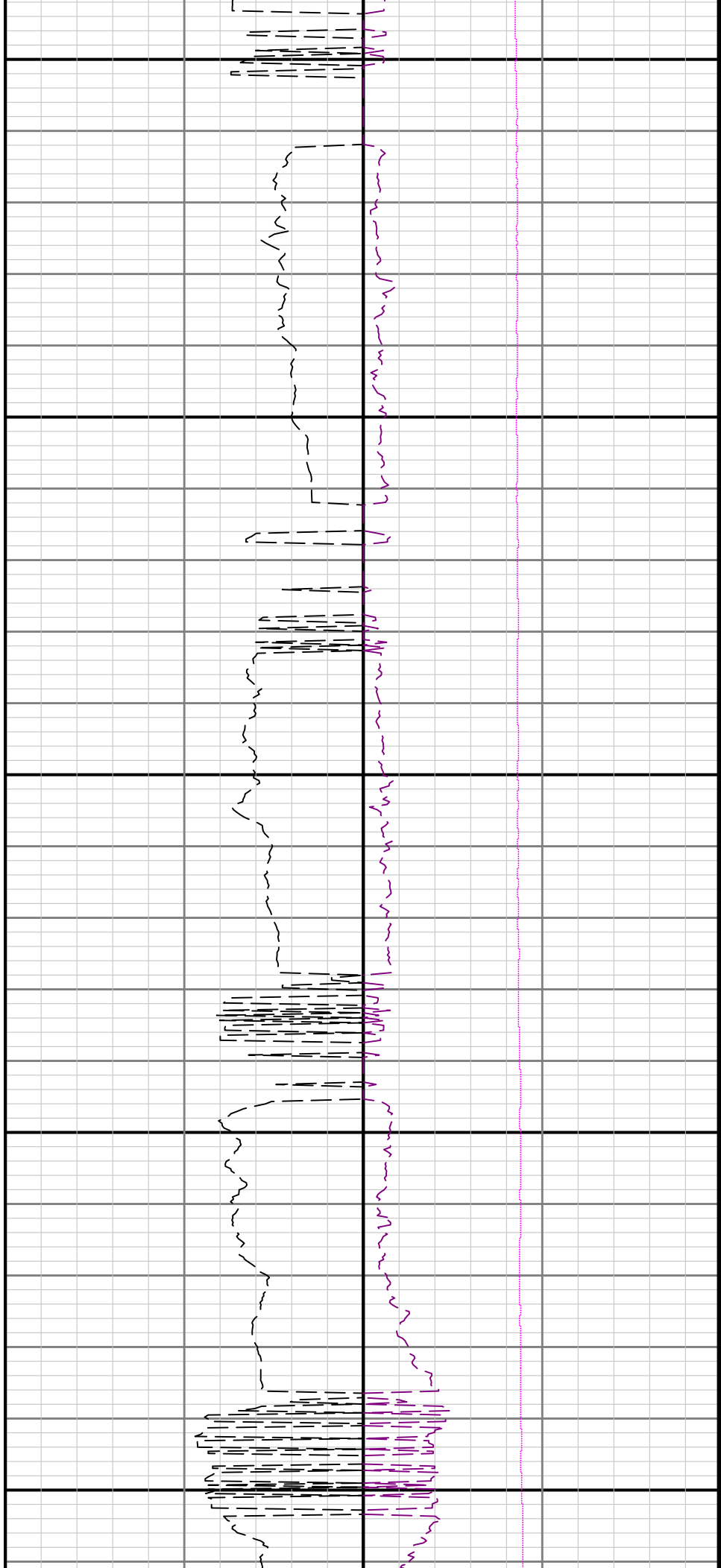
0069

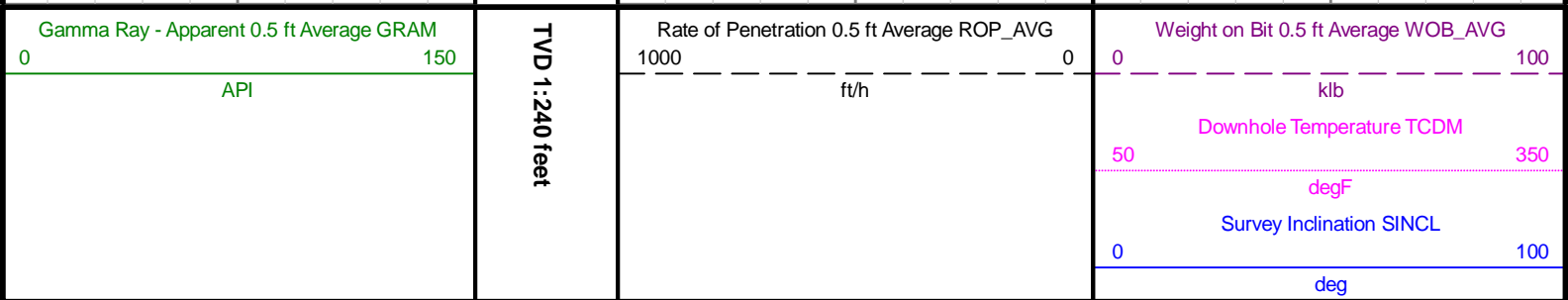
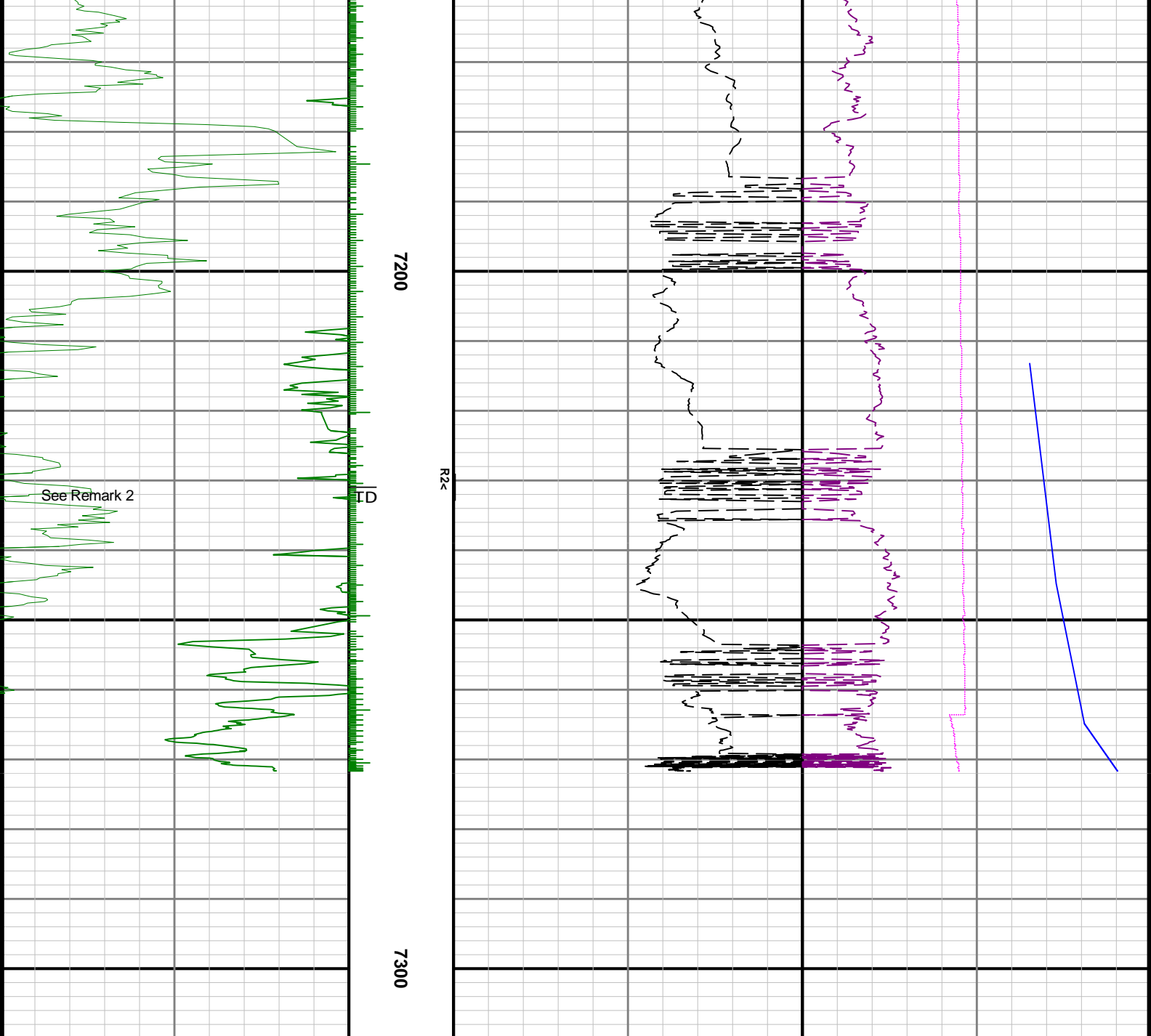




7000

7100





Directional Survey Summary

Latitude:	40° 35' 25.717" N	Longitude:	104° 42' 25.567" W
North Reference:	True	Drill Depth Zero:	Rig Floor
Vertical Datum is:	Mean Sea Level	Vertical Datum to DDZ: (ft)	4941.00
Vertical Section North: (ft)	0.00	Vertical Section East: (ft)	0.00
Vertical Section Azimuth: (deg)	91.74	Magnetic Declination: (deg)	7.70
Grid Convergence: (deg)	N/A	TVD Calculation Method:	Minimum Curvature
Total Correction: (deg)	7.70	Local Magnetic Field: (nT)	51928
Magnetic Correction:	Off	Local Gravity Field: (m/s ²)	9.799
Local Magnetic Dip Angle: (deg)	66.79		

Tie-In /	Measured	Inclination	Azimuth	Temperature	North	East	True Vertical	TVD Subsea	Vertical	Course	Dog Leg	Build Rate	Turn Rate
----------	----------	-------------	---------	-------------	-------	------	---------------	------------	----------	--------	---------	------------	-----------

Projection	Depth							Depth		Section	Length	Severity		
	(ft)	(deg)										(deg)	(degF)	(ft)
Tie-In	0.00	0.00	0.00	N/A	0.00	0.00	0.00	-4941.00	0.00	0.00	0.00	0.00	0.00	0.00
	16.00	0.00	16.44	N/A	0.00	0.00	16.00	-4925.00	0.00	16.00	0.00	0.00	0.00	102.75
	152.00	0.71	16.44	N/A	0.81	0.24	152.00	-4789.00	0.21	136.00	0.52	0.52	0.52	0.00
	241.00	0.75	43.08	N/A	1.76	0.79	240.99	-4700.01	0.74	89.00	0.38	0.04	0.04	29.93
	331.00	0.95	328.73	N/A	2.83	0.81	330.98	-4610.02	0.72	90.00	1.15	0.22	0.22	-82.61
	421.00	1.24	331.92	N/A	4.33	-0.04	420.97	-4520.03	-0.17	90.00	0.33	0.32	0.32	3.54
	510.00	2.55	323.20	N/A	6.76	-1.68	509.92	-4431.08	-1.88	89.00	1.50	1.47	1.47	-9.80
	600.00	3.34	321.59	N/A	10.42	-4.51	599.80	-4341.20	-4.82	90.00	0.88	0.88	0.88	-1.79
	690.00	5.04	323.62	N/A	15.66	-8.48	689.55	-4251.45	-8.95	90.00	1.90	1.89	1.89	2.26
	779.00	6.50	324.05	N/A	22.88	-13.76	778.10	-4162.90	-14.44	89.00	1.64	1.64	1.64	0.48
	869.00	8.26	326.73	N/A	32.41	-20.29	867.35	-4073.65	-21.27	90.00	1.99	1.96	1.96	2.98
	959.00	10.06	326.16	N/A	44.35	-28.22	956.20	-3984.80	-29.55	90.00	2.00	2.00	2.00	-0.63
	1048.00	11.33	320.06	N/A	57.51	-38.16	1043.65	-3897.35	-39.89	89.00	1.91	1.43	1.43	-6.85
	1138.00	11.99	312.46	N/A	70.60	-50.73	1131.80	-3809.20	-52.85	90.00	1.86	0.73	0.73	-8.44
	1227.00	13.97	310.36	N/A	83.80	-65.74	1218.52	-3722.48	-68.26	89.00	2.29	2.22	2.22	-2.36
	1317.00	15.62	308.24	N/A	98.33	-83.54	1305.54	-3635.46	-86.48	90.00	1.93	1.83	1.83	-2.36
	1407.00	17.58	305.42	N/A	113.71	-104.13	1391.78	-3549.22	-107.54	90.00	2.35	2.18	2.18	-3.13
	1484.00	19.62	305.17	N/A	127.90	-124.18	1464.76	-3476.24	-128.00	77.00	2.65	2.65	2.65	-0.32
	1604.00	19.27	305.73	N/A	151.07	-156.72	1577.91	-3363.09	-161.24	120.00	0.33	-0.29	-0.29	0.47
	1692.00	24.19	307.57	N/A	170.55	-182.82	1659.63	-3281.37	-187.91	88.00	5.64	5.59	5.59	2.09
	1780.00	24.48	309.18	N/A	193.07	-211.24	1739.82	-3201.18	-217.01	88.00	0.82	0.33	0.33	1.83
	1868.00	25.51	308.03	N/A	216.26	-240.30	1819.57	-3121.43	-246.76	88.00	1.29	1.17	1.17	-1.31
	1953.00	26.26	307.90	N/A	239.09	-269.56	1896.05	-3044.95	-276.69	85.00	0.88	0.88	0.88	-0.15
	2042.00	27.10	308.03	N/A	263.67	-301.06	1975.57	-2965.43	-308.93	89.00	0.95	0.94	0.94	0.15
	2130.00	28.57	307.72	N/A	288.89	-333.50	2053.39	-2887.61	-342.11	88.00	1.68	1.67	1.67	-0.35
	2218.00	30.91	307.94	N/A	315.67	-367.97	2129.79	-2811.21	-377.39	88.00	2.66	2.66	2.66	0.25
	2306.00	30.93	308.84	N/A	343.75	-403.41	2205.28	-2735.72	-413.66	88.00	0.53	0.02	0.02	1.02
	2395.00	32.50	309.91	N/A	373.43	-439.57	2280.99	-2660.01	-450.71	89.00	1.87	1.76	1.76	1.20
	2483.00	32.39	310.30	N/A	403.85	-475.68	2355.26	-2585.74	-487.72	88.00	0.27	-0.12	-0.12	0.44
	2571.00	32.99	309.80	N/A	434.43	-512.06	2429.32	-2511.68	-525.02	88.00	0.75	0.68	0.68	-0.57
	2659.00	32.37	309.66	N/A	464.80	-548.60	2503.39	-2437.61	-562.46	88.00	0.71	-0.70	-0.70	-0.16
	2747.00	31.80	309.70	N/A	494.64	-584.58	2577.94	-2363.06	-599.33	88.00	0.65	-0.65	-0.65	0.05
	2836.00	31.96	309.79	N/A	524.70	-620.72	2653.52	-2287.48	-636.37	89.00	0.19	0.18	0.18	0.10
	2923.00	32.45	309.57	N/A	554.30	-656.41	2727.13	-2213.87	-672.93	87.00	0.58	0.56	0.56	-0.25
	3011.00	32.79	309.05	N/A	584.35	-693.11	2801.25	-2139.75	-710.53	88.00	0.50	0.39	0.39	-0.59
	3099.00	32.23	309.45	N/A	614.28	-729.74	2875.46	-2065.54	-748.05	88.00	0.68	-0.64	-0.64	0.45
	3186.00	32.37	310.64	N/A	644.19	-765.32	2949.00	-1992.00	-784.53	87.00	0.75	0.16	0.16	1.37
	3273.00	32.66	311.05	N/A	674.77	-800.70	3022.36	-1918.64	-820.82	87.00	0.42	0.33	0.33	0.47
	3362.00	32.49	310.62	N/A	706.10	-836.95	3097.36	-1843.64	-858.01	89.00	0.32	-0.19	-0.19	-0.48
	3450.00	32.39	310.83	N/A	736.90	-872.73	3171.63	-1769.37	-894.70	88.00	0.17	-0.11	-0.11	0.24
	3537.00	32.27	310.66	N/A	767.27	-907.98	3245.15	-1695.85	-930.85	87.00	0.17	-0.14	-0.14	-0.20
	3624.00	32.23	310.65	N/A	797.52	-943.20	3318.72	-1622.28	-966.98	87.00	0.05	-0.05	-0.05	-0.01
	3712.00	32.33	309.94	N/A	827.91	-979.04	3393.12	-1547.88	-1003.73	88.00	0.45	0.11	0.11	-0.81
	3800.00	32.47	310.83	N/A	858.46	-1014.96	3467.42	-1473.58	-1040.56	88.00	0.56	0.16	0.16	1.01
	3888.00	31.16	310.39	N/A	888.66	-1050.17	3542.20	-1398.80	-1076.67	88.00	1.51	-1.49	-1.49	-0.50
	3977.00	32.76	310.57	N/A	919.24	-1086.00	3617.71	-1323.29	-1113.41	89.00	1.80	1.80	1.80	0.20
	4065.00	32.62	310.87	N/A	950.25	-1122.03	3691.77	-1249.23	-1150.36	88.00	0.24	-0.16	-0.16	0.34
	4154.00	32.07	310.82	N/A	981.39	-1158.05	3766.96	-1174.04	-1187.31	89.00	0.62	-0.62	-0.62	-0.06
	4242.00	33.03	310.55	N/A	1012.25	-1193.95	3841.14	-1099.86	-1224.14	88.00	1.10	1.09	1.09	-0.31
	4330.00	32.30	310.99	N/A	1043.27	-1229.92	3915.22	-1025.78	-1261.03	88.00	0.87	-0.83	-0.83	0.50
	4418.00	33.46	310.57	N/A	1074.47	-1266.10	3989.12	-951.88	-1298.14	88.00	1.34	1.32	1.32	-0.48
	4507.00	33.26	310.22	N/A	1106.18	-1303.37	4063.46	-877.54	-1336.36	89.00	0.31	-0.22	-0.22	-0.39
	4596.00	33.56	310.07	N/A	1137.78	-1340.83	4137.75	-803.25	-1374.76	89.00	0.35	0.34	0.34	-0.17
	4684.00	34.25	309.81	N/A	1169.29	-1378.47	4210.79	-730.21	-1413.34	88.00	0.80	0.78	0.78	-0.30
	4772.00	33.85	308.29	N/A	1200.33	-1416.73	4283.70	-657.30	-1452.52	88.00	1.07	-0.45	-0.45	-1.73
	4860.00	33.01	310.54	N/A	1231.10	-1454.18	4357.14	-583.86	-1490.89	88.00	1.70	-0.95	-0.95	2.56
	4946.00	32.60	310.52	N/A	1261.38	-1489.60	4429.43	-511.57	-1527.21	86.00	0.48	-0.48	-0.48	-0.02
	5034.00	32.38	310.48	N/A	1292.08	-1525.54	4503.65	-437.35	-1564.07	88.00	0.25	-0.25	-0.25	-0.05
	5121.00	31.92	310.32	N/A	1322.09	-1560.80	4577.31	-363.69	-1600.22	87.00	0.54	-0.53	-0.53	-0.18
	5210.00	31.73	310.67	N/A	1352.56	-1596.49	4652.93	-288.07	-1636.82	89.00	0.30	-0.21	-0.21	0.39
	5299.00	31.92	310.22	N/A	1383.01	-1632.20	4728.55	-212.45	-1673.44	89.00	0.34	0.21	0.21	-0.51
	5387.00	31.78	310.22	N/A	1412.99	-1667.66	4803.30	-137.70	-1709.80	88.00	0.16	-0.16	-0.16	0.00
	5473.00	31.81	310.57	N/A	1442.36	-1702.17	4876.40	-64.60	-1745.18	86.00	0.22	0.03	0.03	0.41
	5561.00	31.86	310.65	N/A	1472.57	-1737.41	4951.16	10.16	-1781.32	88.00	0.07	0.06	0.06	0.09
	5648.00	31.82	310.67	N/A	1502.48	-1772.23	5025.07	84.07	-1817.03	87.00	0.05	-0.05	-0.05	0.02
	5735.00	31.77	310.23	N/A	1532.21	-1807.11	5099.01	158.01	-1852.80	87.00	0.27	-0.06	-0.06	-0.51
	5823.00	31.79	310.73	N/A	1562.30	-1842.36	5173.82	232.82	-1888.95	88.00	0.30	0.02	0.02	0.57
	5911.00	31.97	310.49	N/A	1592.55	-1877.64	5248.55	307.55	-1925.13	88.00	0.25	0.20	0.20	-0.27
	6000.00	30.74	310.60	N/A	1622.66	-1912.83	5324.55	383.55	-1961.22	89.00	1.38	-1.38	-1.38	0.12
	6088.00	32.34	310.56	N/A	1652.60	-1947.79	5399.54	458.54	-1997.08	88.00	1.82	1.82	1.82	-0.05
	6175.00	32.35	310.45	N/A	1682.83	-1983.19	5473.05	532.05	-2033.37	87.00	0.07	0.01	0.01	-0.13

	6264.00	32.82	310.52	N/A	1713.95	-2019.64	5548.04	607.04	-2070.75	89.00	0.53	0.53	0.08
	6352.00	32.86	310.61	N/A	1744.98	-2055.89	5621.97	680.97	-2107.93	88.00	0.07	0.05	0.10
	6441.00	32.78	310.46	N/A	1776.34	-2092.55	5696.77	755.77	-2145.53	89.00	0.13	-0.09	-0.17
	6528.00	32.80	310.42	N/A	1806.90	-2128.41	5769.90	828.90	-2182.30	87.00	0.03	0.02	-0.05
	6616.00	32.74	310.56	N/A	1837.82	-2164.64	5843.90	902.90	-2219.44	88.00	0.11	-0.07	0.16
	6704.00	32.31	310.48	N/A	1868.57	-2200.61	5918.10	977.10	-2256.33	88.00	0.49	-0.49	-0.09
	6792.00	32.23	310.37	N/A	1899.03	-2236.37	5992.50	1051.50	-2293.00	88.00	0.11	-0.09	-0.12
	6881.00	32.89	310.56	N/A	1930.12	-2272.81	6067.52	1126.52	-2330.37	89.00	0.75	0.74	0.21
	6969.00	32.74	310.65	N/A	1961.16	-2309.02	6141.47	1200.47	-2367.50	88.00	0.18	-0.17	0.10
	7057.00	32.31	310.41	N/A	1991.90	-2344.98	6215.67	1274.67	-2404.38	88.00	0.51	-0.49	-0.27
	7145.00	32.79	310.25	N/A	2022.55	-2381.08	6289.85	1348.85	-2441.39	88.00	0.55	0.55	-0.18
	7234.00	32.70	310.24	N/A	2053.65	-2417.82	6364.70	1423.70	-2479.06	89.00	0.10	-0.10	-0.01
	7323.00	29.77	309.50	N/A	2083.24	-2453.23	6440.80	1499.80	-2515.35	89.00	3.32	-3.29	-0.83
	7411.00	32.59	310.74	N/A	2112.61	-2488.05	6516.08	1575.08	-2551.05	88.00	3.29	3.20	1.41
	7499.00	26.07	326.97	N/A	2144.37	-2516.62	6592.88	1651.88	-2580.57	88.00	11.63	-7.41	18.44
	7587.00	21.84	349.22	N/A	2176.74	-2530.26	6673.44	1732.44	-2595.19	88.00	11.25	-4.81	25.28
	7675.00	20.41	12.18	N/A	2207.88	-2530.08	6755.67	1814.67	-2595.96	88.00	9.48	-1.62	26.09
	7762.00	23.91	28.94	N/A	2238.17	-2518.34	6836.31	1895.31	-2585.13	87.00	8.27	4.02	19.26
	7850.00	29.15	43.72	N/A	2269.33	-2494.85	6915.10	1974.10	-2562.61	88.00	9.54	5.95	16.80
	7938.00	35.01	56.41	N/A	2298.84	-2458.94	6989.72	2048.72	-2527.61	88.00	10.12	6.66	14.42
	8026.00	42.75	64.27	N/A	2325.83	-2410.90	7058.21	2117.21	-2480.41	88.00	10.42	8.80	8.93
	8113.00	50.31	72.33	N/A	2348.86	-2352.27	7118.07	2177.07	-2422.51	87.00	10.97	8.69	9.26
	8201.00	57.01	77.30	N/A	2367.28	-2283.90	7170.21	2229.21	-2354.73	88.00	8.87	7.61	5.65
	8290.00	65.16	81.88	N/A	2381.22	-2207.35	7213.23	2272.23	-2278.64	89.00	10.20	9.16	5.15
	8378.00	72.76	83.40	N/A	2391.71	-2125.95	7244.80	2303.80	-2197.60	88.00	8.79	8.64	1.73
	8466.00	80.85	87.73	N/A	2398.27	-2040.62	7264.88	2323.88	-2112.50	88.00	10.36	9.19	4.92
	8554.00	90.31	90.91	N/A	2399.30	-1953.00	7271.65	2330.65	-2024.95	88.00	11.34	10.75	3.61
	8642.00	90.31	90.68	N/A	2398.08	-1865.01	7271.18	2330.18	-1936.97	88.00	0.26	0.00	-0.26
	8730.00	90.28	91.55	N/A	2396.36	-1777.03	7270.72	2329.72	-1848.97	88.00	0.99	-0.03	0.99
	8817.00	90.43	91.52	N/A	2394.03	-1690.06	7270.19	2329.19	-1761.98	87.00	0.18	0.17	-0.03
	8905.00	90.34	91.54	N/A	2391.68	-1602.10	7269.59	2328.59	-1673.98	88.00	0.10	-0.10	0.02
	8994.00	90.49	91.59	N/A	2389.25	-1513.13	7268.95	2327.95	-1584.98	89.00	0.18	0.17	0.06
	9081.00	90.74	91.66	N/A	2386.79	-1426.17	7268.02	2327.02	-1497.99	87.00	0.30	0.29	0.08
	9169.00	90.55	91.79	N/A	2384.14	-1338.22	7267.03	2326.03	-1409.99	88.00	0.26	-0.22	0.15
	9257.00	90.49	91.77	N/A	2381.40	-1250.26	7266.23	2325.23	-1322.00	88.00	0.07	-0.07	-0.02
	9345.00	92.25	92.32	N/A	2378.26	-1162.35	7264.12	2323.12	-1234.03	88.00	2.10	2.00	0.62
	9433.00	90.46	91.75	N/A	2375.14	-1074.43	7262.04	2321.04	-1146.06	88.00	2.13	-2.03	-0.65
	9521.00	89.97	91.69	N/A	2372.50	-986.47	7261.71	2320.71	-1058.06	88.00	0.56	-0.56	-0.07
	9610.00	89.97	91.61	N/A	2369.94	-897.51	7261.76	2320.76	-969.06	89.00	0.09	0.00	-0.09
	9698.00	90.00	91.55	N/A	2367.51	-809.54	7261.78	2320.78	-881.06	88.00	0.08	0.03	-0.07
	9787.00	90.09	91.75	N/A	2364.95	-720.58	7261.71	2320.71	-792.06	89.00	0.25	0.10	0.22
	9874.00	90.00	91.79	N/A	2362.26	-633.62	7261.64	2320.64	-705.06	87.00	0.11	-0.10	0.05
	9962.00	90.00	91.55	N/A	2359.70	-545.66	7261.64	2320.64	-617.06	88.00	0.27	0.00	-0.27
	10050.00	90.00	91.64	N/A	2357.25	-457.69	7261.64	2320.64	-529.06	88.00	0.10	0.00	0.10
	10138.00	90.58	91.65	N/A	2354.72	-369.73	7261.20	2320.20	-441.06	88.00	0.66	0.66	0.01
	10226.00	91.63	91.76	N/A	2352.10	-281.79	7259.50	2318.50	-353.08	88.00	1.20	1.19	0.12
	10315.00	89.85	91.66	N/A	2349.45	-192.84	7258.35	2317.35	-264.09	89.00	2.00	-2.00	-0.11
	10403.00	90.12	91.73	N/A	2346.84	-104.88	7258.37	2317.37	-176.09	88.00	0.32	0.31	0.08
	10491.00	90.15	91.74	N/A	2344.18	-16.92	7258.17	2317.17	-88.09	88.00	0.04	0.03	0.01
	10579.00	90.58	91.54	N/A	2341.66	71.04	7257.61	2316.61	-0.09	88.00	0.54	0.49	-0.23
	10668.00	89.85	91.57	N/A	2339.25	160.01	7257.27	2316.27	88.91	89.00	0.82	-0.82	0.03
	10755.00	90.12	91.89	N/A	2336.62	246.97	7257.29	2316.29	175.91	87.00	0.48	0.31	0.37
	10843.00	90.22	91.68	N/A	2333.88	334.93	7257.03	2316.03	263.91	88.00	0.26	0.11	-0.24
	10932.00	90.18	91.59	N/A	2331.34	423.89	7256.72	2315.72	352.91	89.00	0.11	-0.04	-0.10
	11020.00	89.91	91.59	N/A	2328.90	511.86	7256.65	2315.65	440.91	88.00	0.31	-0.31	0.00
	11109.00	89.88	91.35	N/A	2326.61	600.83	7256.82	2315.82	529.90	89.00	0.27	-0.03	-0.27
	11198.00	90.06	91.56	N/A	2324.35	689.80	7256.86	2315.86	618.90	89.00	0.31	0.20	0.24
	11286.00	90.43	92.67	N/A	2321.11	777.74	7256.49	2315.49	706.90	88.00	1.33	0.42	1.26
	11375.00	90.00	92.45	N/A	2317.13	866.65	7256.15	2315.15	795.89	89.00	0.54	-0.48	-0.25
	11464.00	90.18	92.67	N/A	2313.16	955.56	7256.01	2315.01	884.88	89.00	0.32	0.20	0.25
	11552.00	89.94	92.77	N/A	2308.98	1043.46	7255.92	2314.92	972.87	88.00	0.30	-0.27	0.11
	11641.00	90.06	92.72	N/A	2304.72	1132.36	7255.92	2314.92	1061.85	89.00	0.15	0.13	-0.06
	11729.00	90.03	92.64	N/A	2300.60	1220.26	7255.85	2314.85	1149.84	88.00	0.10	-0.03	-0.09
	11817.00	90.15	92.58	N/A	2296.60	1308.17	7255.71	2314.71	1237.83	88.00	0.15	0.14	-0.07
	11905.00	90.12	92.73	N/A	2292.52	1396.07	7255.51	2314.51	1325.82	88.00	0.17	-0.03	0.17
	11994.00	90.03	92.71	N/A	2288.30	1484.97	7255.39	2314.39	1414.81	89.00	0.10	-0.10	-0.02
	12084.00	90.22	92.52	N/A	2284.19	1574.88	7255.19	2314.19	1504.80	90.00	0.30	0.21	-0.21
	12173.00	90.00	92.61	N/A	2280.21	1663.79	7255.02	2314.02	1593.79	89.00	0.27	-0.25	0.10
	12262.00	90.12	91.77	N/A	2276.81	1752.72	7254.93	2313.93	1682.78	89.00	0.95	0.13	-0.94
	12350.00	90.06	91.58	N/A	2274.23	1840.69	7254.79	2313.79	1770.78	88.00	0.23	-0.07	-0.22
	12438.00	89.97	91.72	N/A	2271.70	1928.65	7254.77	2313.77	1858.78	88.00	0.19	-0.10	0.16
	12526.00	90.28	91.56	N/A	2269.18	2016.61	7254.58	2313.58	1946.78	88.00	0.40	0.35	-0.18
	12613.00	90.37	91.84	N/A	2266.60	2103.57	7254.08	2313.08	2033.78	87.00	0.34	0.10	0.32

	12701.00	90.12	91.68	N/A	2263.90	2191.53	7253.71	2312.71	2121.78	88.00	0.34	-0.28	-0.18
	12789.00	90.18	91.78	N/A	2261.24	2279.49	7253.48	2312.48	2209.78	88.00	0.13	0.07	0.11
	12878.00	89.85	91.44	N/A	2258.74	2368.45	7253.45	2312.45	2298.78	89.00	0.53	-0.37	-0.38
	12966.00	89.85	91.45	N/A	2256.52	2456.43	7253.68	2312.68	2386.78	88.00	0.01	0.00	0.01
	13054.00	89.91	91.45	N/A	2254.29	2544.40	7253.87	2312.87	2474.78	88.00	0.07	0.07	0.00
	13141.00	90.03	91.57	N/A	2252.00	2631.37	7253.91	2312.91	2561.77	87.00	0.20	0.14	0.14
	13230.00	90.12	91.68	N/A	2249.48	2720.33	7253.80	2312.80	2650.77	89.00	0.16	0.10	0.12
	13318.00	90.03	91.56	N/A	2246.99	2808.30	7253.68	2312.68	2738.77	88.00	0.17	-0.10	-0.14
	13406.00	90.09	91.82	N/A	2244.40	2896.26	7253.59	2312.59	2826.77	88.00	0.30	0.07	0.30
	13493.00	90.43	92.01	N/A	2241.49	2983.21	7253.19	2312.19	2913.77	87.00	0.45	0.39	0.22
	13582.00	90.06	91.74	N/A	2238.58	3072.16	7252.81	2311.81	3002.77	89.00	0.51	-0.42	-0.30
	13671.00	90.06	91.74	N/A	2235.87	3161.12	7252.72	2311.72	3091.77	89.00	0.00	0.00	0.00
	13760.00	90.06	91.49	N/A	2233.37	3250.08	7252.63	2311.63	3180.77	89.00	0.28	0.00	-0.28
	13848.00	90.15	91.60	N/A	2230.99	3338.05	7252.47	2311.47	3268.77	88.00	0.16	0.10	0.12
	13937.00	90.06	91.65	N/A	2228.47	3427.02	7252.30	2311.30	3357.77	89.00	0.12	-0.10	0.06
	14026.00	90.00	91.63	N/A	2225.92	3515.98	7252.26	2311.26	3446.77	89.00	0.07	-0.07	-0.02
	14114.00	90.18	91.75	N/A	2223.33	3603.94	7252.12	2311.12	3534.77	88.00	0.25	0.20	0.14
	14203.00	90.12	91.72	N/A	2220.63	3692.90	7251.89	2310.89	3623.77	89.00	0.08	-0.07	-0.03
	14290.00	90.55	91.77	N/A	2217.98	3779.86	7251.38	2310.38	3710.77	87.00	0.50	0.49	0.06
	14378.00	90.58	91.86	N/A	2215.20	3867.81	7250.51	2309.51	3798.76	88.00	0.11	0.03	0.10
	14466.00	90.46	91.83	N/A	2212.36	3955.76	7249.71	2308.71	3886.76	88.00	0.14	-0.14	-0.03
	14555.00	90.37	91.80	N/A	2209.54	4044.71	7249.07	2308.07	3975.76	89.00	0.11	-0.10	-0.03
	14642.00	90.49	91.68	N/A	2206.90	4131.67	7248.41	2307.41	4062.75	87.00	0.20	0.14	-0.14
	14729.00	90.15	91.74	N/A	2204.31	4218.63	7247.93	2306.93	4149.75	87.00	0.40	-0.39	0.07
	14818.00	90.09	91.65	N/A	2201.67	4307.59	7247.74	2306.74	4238.75	89.00	0.12	-0.07	-0.10
	14906.00	90.06	91.57	N/A	2199.20	4395.56	7247.63	2306.63	4326.75	88.00	0.10	-0.03	-0.09
	14995.00	90.18	91.67	N/A	2196.68	4484.52	7247.44	2306.44	4415.75	89.00	0.18	0.13	0.11
	15082.00	90.06	91.57	N/A	2194.23	4571.49	7247.26	2306.26	4502.75	87.00	0.18	-0.14	-0.11
	15170.00	90.25	91.63	N/A	2191.77	4659.45	7247.02	2306.02	4590.75	88.00	0.23	0.22	0.07
	15259.00	90.06	91.61	N/A	2189.25	4748.41	7246.78	2305.78	4679.75	89.00	0.21	-0.21	-0.02
	15348.00	90.25	91.60	N/A	2186.76	4837.38	7246.54	2305.54	4768.75	89.00	0.21	0.21	-0.01
	15435.00	90.46	91.66	N/A	2184.28	4924.34	7246.00	2305.00	4855.75	87.00	0.25	0.24	0.07
	15523.00	90.22	91.66	N/A	2181.74	5012.30	7245.48	2304.48	4943.75	88.00	0.27	-0.27	0.00
	15611.00	90.15	91.65	N/A	2179.19	5100.27	7245.19	2304.19	5031.75	88.00	0.08	-0.08	-0.01
	15700.00	90.00	91.60	N/A	2176.67	5189.23	7245.08	2304.08	5120.75	89.00	0.18	-0.17	-0.06
	15788.00	90.18	91.65	N/A	2174.17	5277.20	7244.94	2303.94	5208.74	88.00	0.21	0.20	0.06
	15875.00	90.25	91.59	N/A	2171.72	5364.16	7244.61	2303.61	5295.74	87.00	0.11	0.08	-0.07
	15964.00	90.18	91.73	N/A	2169.14	5453.12	7244.28	2303.28	5384.74	89.00	0.18	-0.08	0.16
	16052.00	90.09	91.79	N/A	2166.43	5541.08	7244.07	2303.07	5472.74	88.00	0.12	-0.10	0.07
	16140.00	90.06	91.54	N/A	2163.88	5629.04	7243.95	2302.95	5560.74	88.00	0.29	-0.03	-0.28
	16228.00	90.15	91.65	N/A	2161.43	5717.01	7243.79	2302.79	5648.74	88.00	0.16	0.10	0.12
	16317.00	89.97	91.51	N/A	2158.97	5805.97	7243.70	2302.70	5737.74	89.00	0.26	-0.20	-0.16
	16403.00	90.22	91.82	N/A	2156.48	5891.94	7243.56	2302.56	5823.74	86.00	0.46	0.29	0.36
	16491.00	90.06	91.53	N/A	2153.90	5979.90	7243.34	2302.34	5911.74	88.00	0.38	-0.18	-0.33
	16579.00	90.15	91.73	N/A	2151.40	6067.86	7243.18	2302.18	5999.74	88.00	0.25	0.10	0.23
	16667.00	90.40	91.96	N/A	2148.57	6155.82	7242.76	2301.76	6087.74	88.00	0.39	0.28	0.26
	16756.00	90.22	91.74	N/A	2145.69	6244.77	7242.28	2301.28	6176.74	89.00	0.32	-0.20	-0.25
	16845.00	89.88	91.64	N/A	2143.07	6333.73	7242.20	2301.20	6265.74	89.00	0.40	-0.38	-0.11
	16932.00	90.03	91.78	N/A	2140.47	6420.69	7242.27	2301.27	6352.74	87.00	0.24	0.17	0.16
	17019.00	90.22	91.75	N/A	2137.79	6507.65	7242.08	2301.08	6439.74	87.00	0.22	0.22	-0.03
	17106.00	90.34	91.78	N/A	2135.11	6594.61	7241.65	2300.65	6526.74	87.00	0.14	0.14	0.03
	17192.00	90.55	91.84	N/A	2132.40	6680.56	7240.98	2299.98	6612.73	86.00	0.25	0.24	0.07
	17278.00	90.58	91.61	N/A	2129.81	6766.52	7240.14	2299.14	6698.73	86.00	0.27	0.03	-0.27
	17366.00	90.43	91.56	N/A	2127.37	6854.48	7239.36	2298.36	6786.73	88.00	0.18	-0.17	-0.06
	17455.00	90.58	91.69	N/A	2124.85	6943.44	7238.58	2297.58	6875.72	89.00	0.22	0.17	0.15
	17543.00	90.86	92.01	N/A	2122.01	7031.39	7237.47	2296.47	6963.71	88.00	0.48	0.32	0.36
	17630.00	90.40	91.56	N/A	2119.30	7118.34	7236.51	2295.51	7050.71	87.00	0.74	-0.53	-0.52
	17718.00	90.62	91.78	N/A	2116.74	7206.30	7235.73	2294.73	7138.71	88.00	0.35	0.25	0.25
	17806.00	90.49	91.58	N/A	2114.16	7294.26	7234.88	2293.88	7226.70	88.00	0.27	-0.15	-0.23
	17893.00	89.94	91.67	N/A	2111.69	7381.22	7234.55	2293.55	7313.70	87.00	0.64	-0.63	0.10
	17982.00	89.94	91.52	N/A	2109.21	7470.19	7234.65	2293.65	7402.70	89.00	0.17	0.00	-0.17
	18069.00	90.98	91.88	N/A	2106.63	7557.15	7233.95	2292.95	7489.70	87.00	1.26	1.20	0.41
	18157.00	91.14	91.76	N/A	2103.84	7645.09	7232.32	2291.32	7577.68	88.00	0.23	0.18	-0.14
	18246.00	90.06	91.45	N/A	2101.34	7734.05	7231.39	2290.39	7666.67	89.00	1.26	-1.21	-0.35
	18296.00	90.03	91.71	N/A	2099.97	7784.03	7231.35	2290.35	7716.67	50.00	0.52	-0.06	0.52
Projection	18320.00	90.03	91.71	N/A	2099.25	7808.02	7231.33	2290.33	7740.67	24.00	0.00	-0.00	-0.00