

Oil Company: Civitas Resources	Co Rep 1: Frank Kenny
Well Name: Sky Ranch 4-65 10-9-8-7 3AH	Co Rep 2: Sam Mares
Field: DJ Basin	Geologist 1:
State/Prov: Colorado	Geologist 2:
County: Arapahoe	DD 1: Mike Gurnsey
Country: USA	DD 2: Matt Johnson
Location: Sky Ranch 4-65 10-9 Pad	MWD 1: Theron Burks
Job#: 17146	MWD 2: Ben Young
Rig#: Patterson 345	MWD Kit: EM 111

Well Lic:	Latitude: 39.717498	KB: 25'
API/UWI: 05-005-07541	Longitude: -104.642397	GL: 5683.2
AFE: 22607		DF: 5708.2

Casing Depth	Casing Size	MD Depth	Date
Surface:	Surface:	Start: 0.00	09/16/2023
Intermediate:	Intermediate:	End: 28676.82	10/28/2023

Tool Run Info	Run #1	Run #2	Run #3	Run #4	Run #5
Tool SN	T0816/DG0825A	XGM0144-EXT	XGM0668-EXT	XGM0906-EXT	
Hole Size	13.500	8.750	8.750	8.750	
Gamma Scale Fac	4.00	8.45	8.57	8.57	
Gamma Offset	60.54	44.54	21.00	21.23	
Survey Offset	64.00	70.00	28.00	28.00	
Resistivity Offset	0.00	0.00	0.00	0.00	
Start Depth:	0.00	3287.25	16988.34	27166.80	
Start Date	09/16/2023	10/21/2023	10/24/2023	10/27/2023	
Start Time	07:28	08:51	20:59	07:48	
End Depth	3287.25	16988.34	27166.80	28675.81	
End Date	09/22/2023	10/24/2023	10/27/2023	10/28/2023	
End Time	15:12	20:59	07:48	20:29	
Mud Type	Water base	OBM	OBM	OBM	
Mud Weight	9.1	9.1	9	9.2	
Funnel Viscosity	30	44	43	45	
Plastic Viscosity	1	9	11	8	
Yield Point	1	8	7	8	
Gel Strength	1	4/5/7	5 / 7 / 9	4 / 6 / 8	
Solids Content	5.5	12.7	13	12.9	
Chlorides	400	39000	40000	40000	
Temperature	111	114	288	291	

Client: Civitas Resources

Well Name: Sky Ranch 4-65 10-9-8-7 3AH

Well Lic:

API/UWI: 05-005-07541

Field: DJ Basin

KB: 25'

State/Prov: Colorado

Job#: 17146

GL: 5683.2

Country: USA

MWD Kit: EM 111

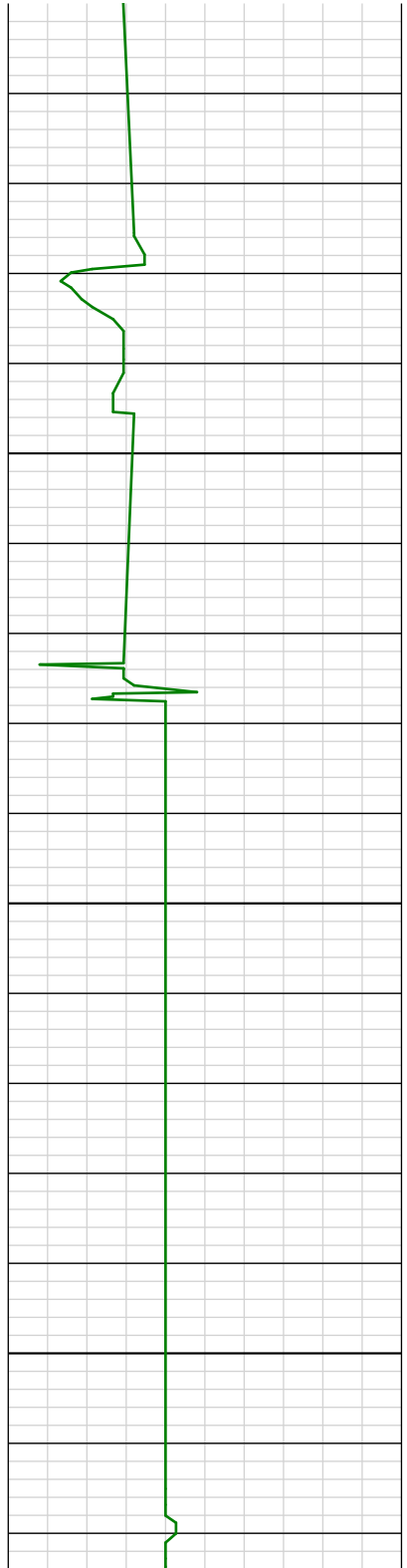
DF: 5708.2

All Depth information is taken from:
All depths are referenced to the Drillers Pipe Tally

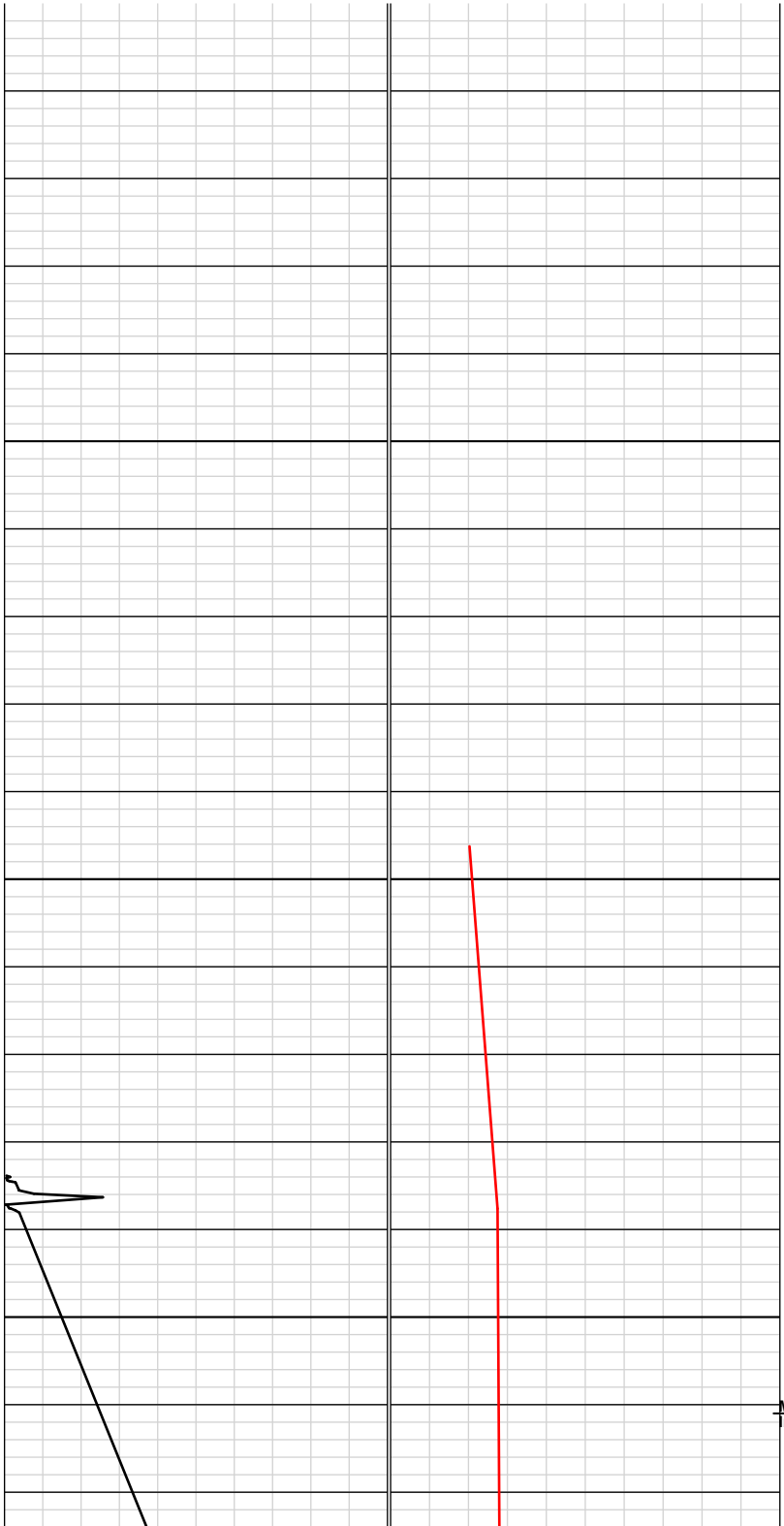
0.0	Gama[AAPI]	150.0
150.0	Gama[AAPI]	300.0

5" : 100'
MD
Feet

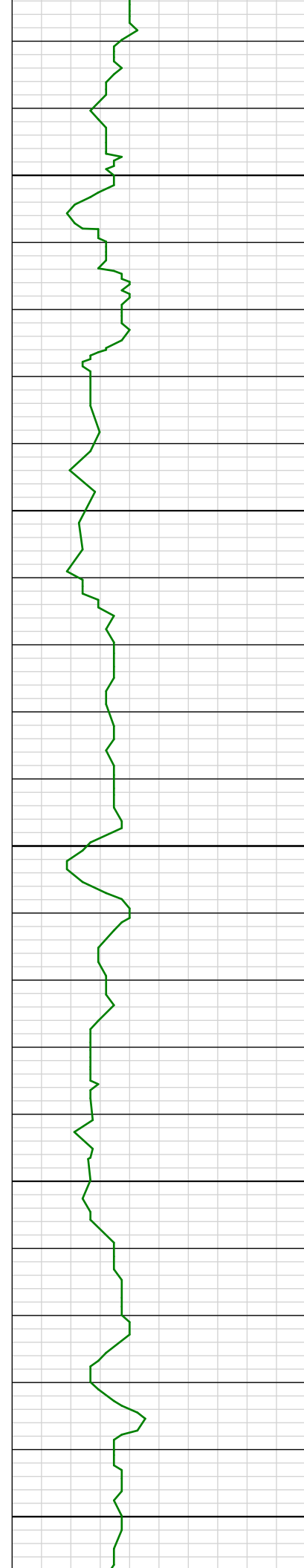
0.0	ROP[ft/hr]	500.0	0.0	Temp[°F]	300.0
500.0	ROP[ft/hr]	1000.0	0.0	KRPM[RPM]	150.0



- 100 -



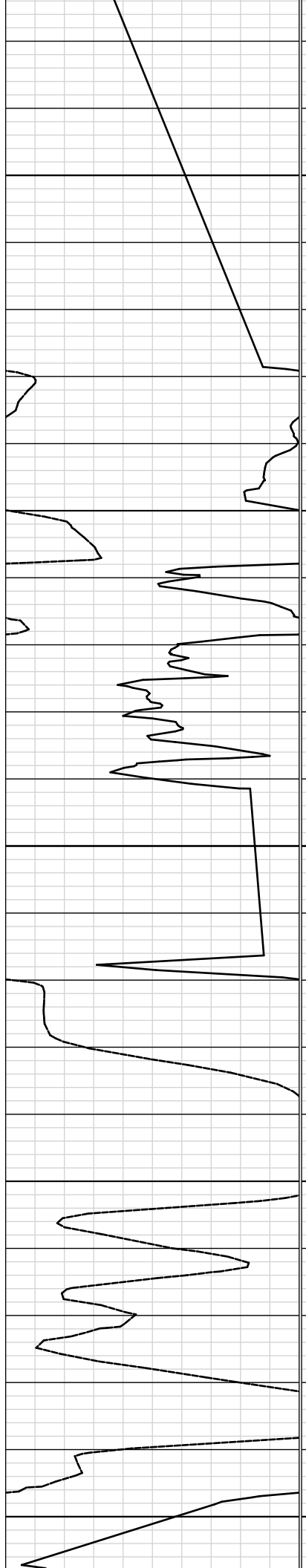
MD=161.000 TVD=160.988
Inc=1.190 Azm=220.970



- 200 -

- 300 -

- 400 -



MD=252.000 TVD=251.967
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MD=343.000 TVD=342.941
Inc=1.410 Azm=224.920



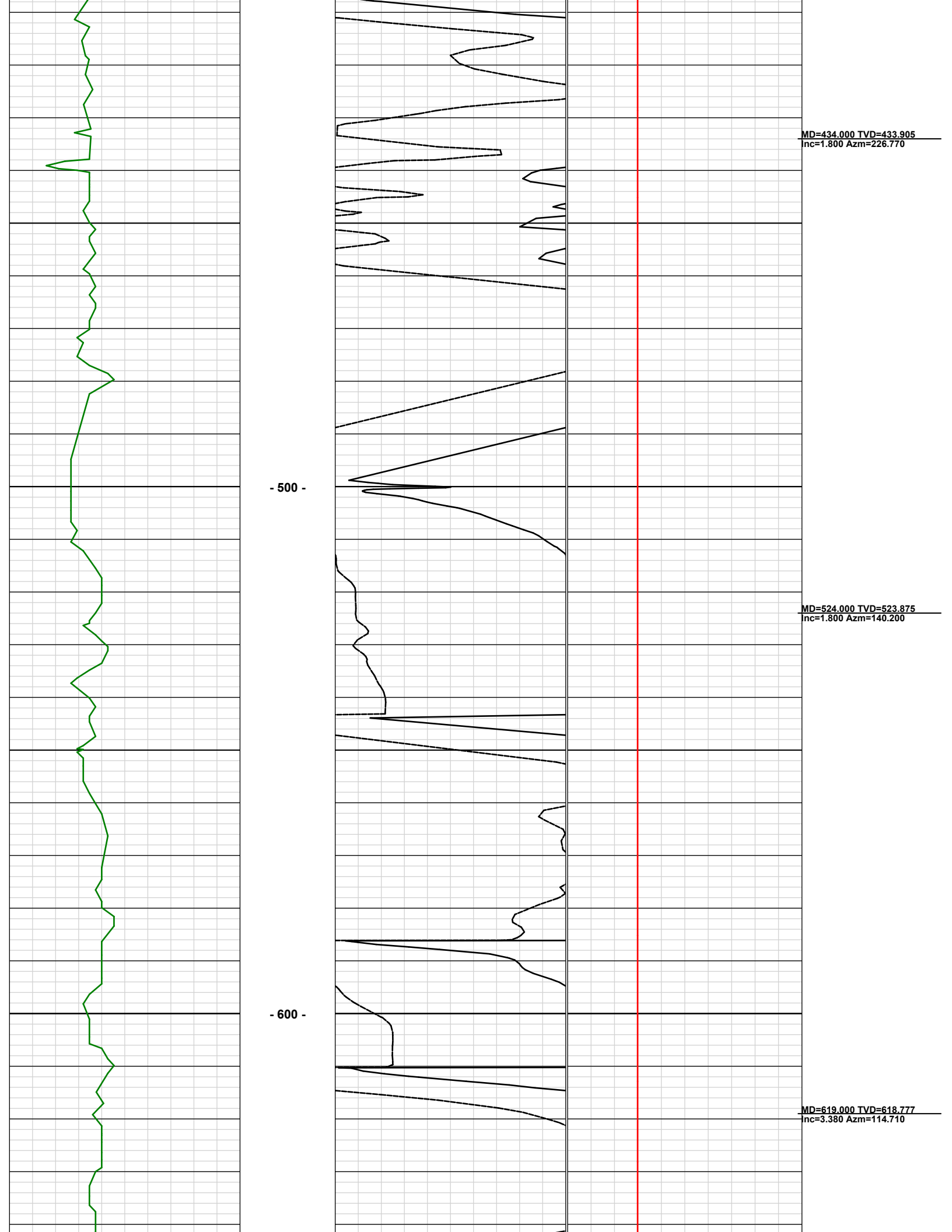
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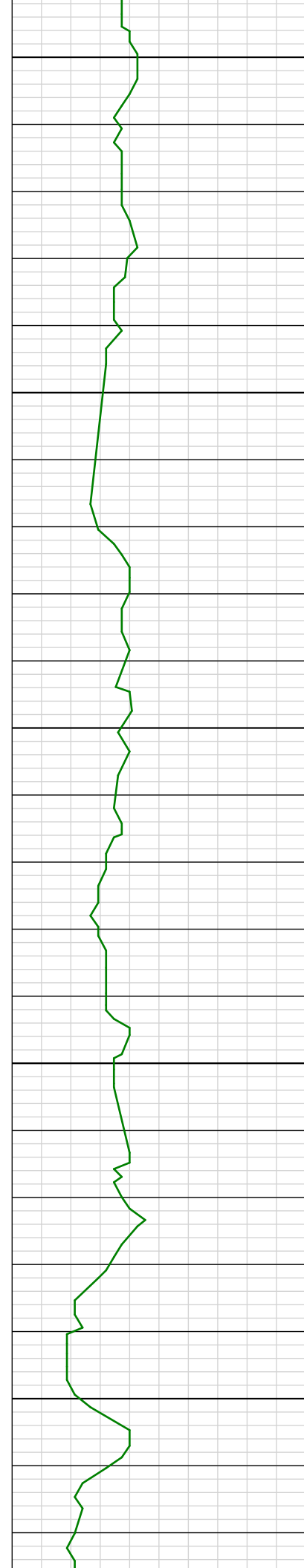
- 500 -

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- 600 -

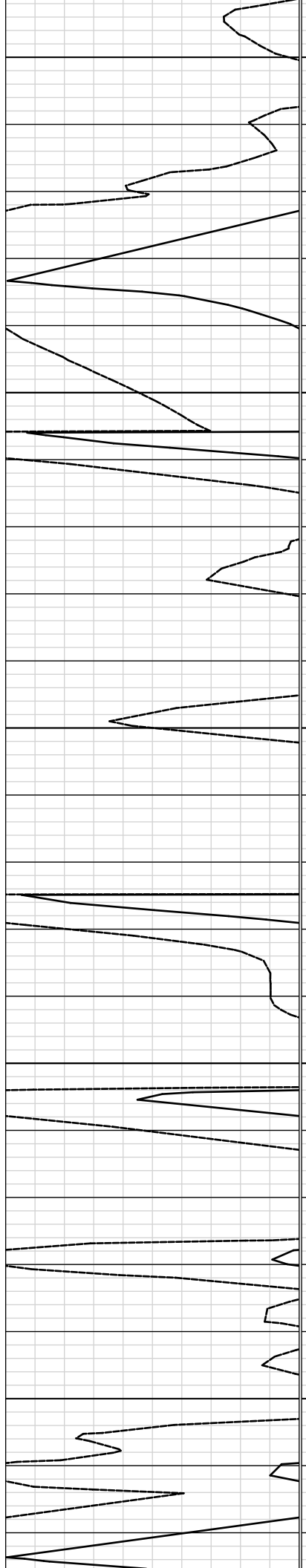
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Inc=3.380 Azm=114.710





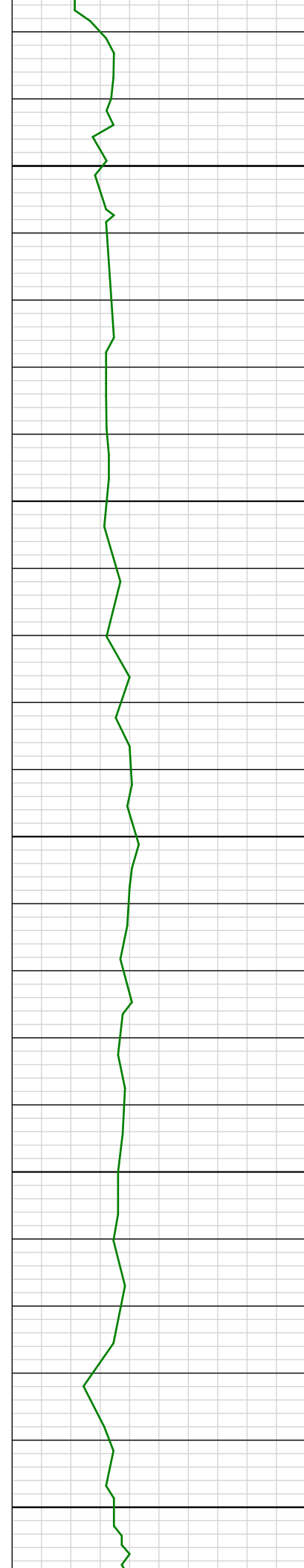
- 700 -

- 800 -



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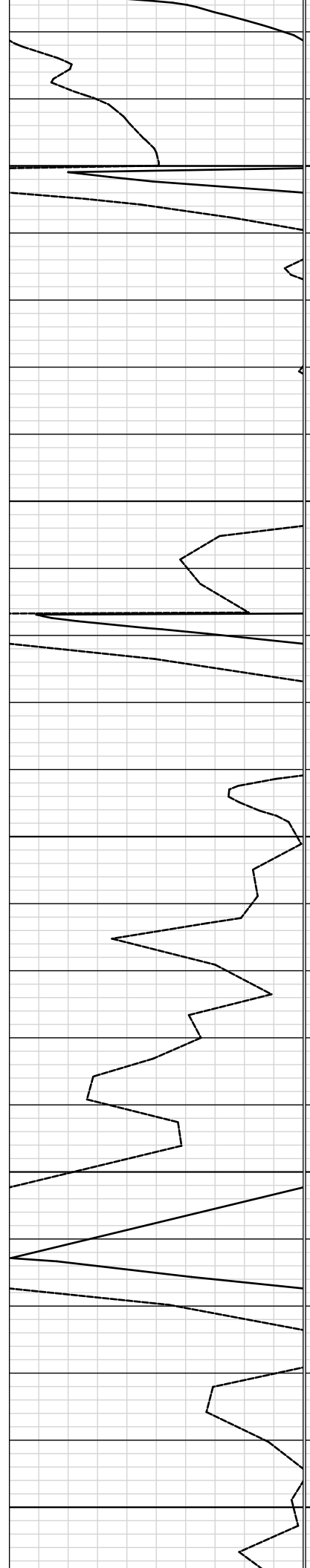
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Inc=5.100 Azm=108.470



- 900 -

- 1000 -

- 1100 -

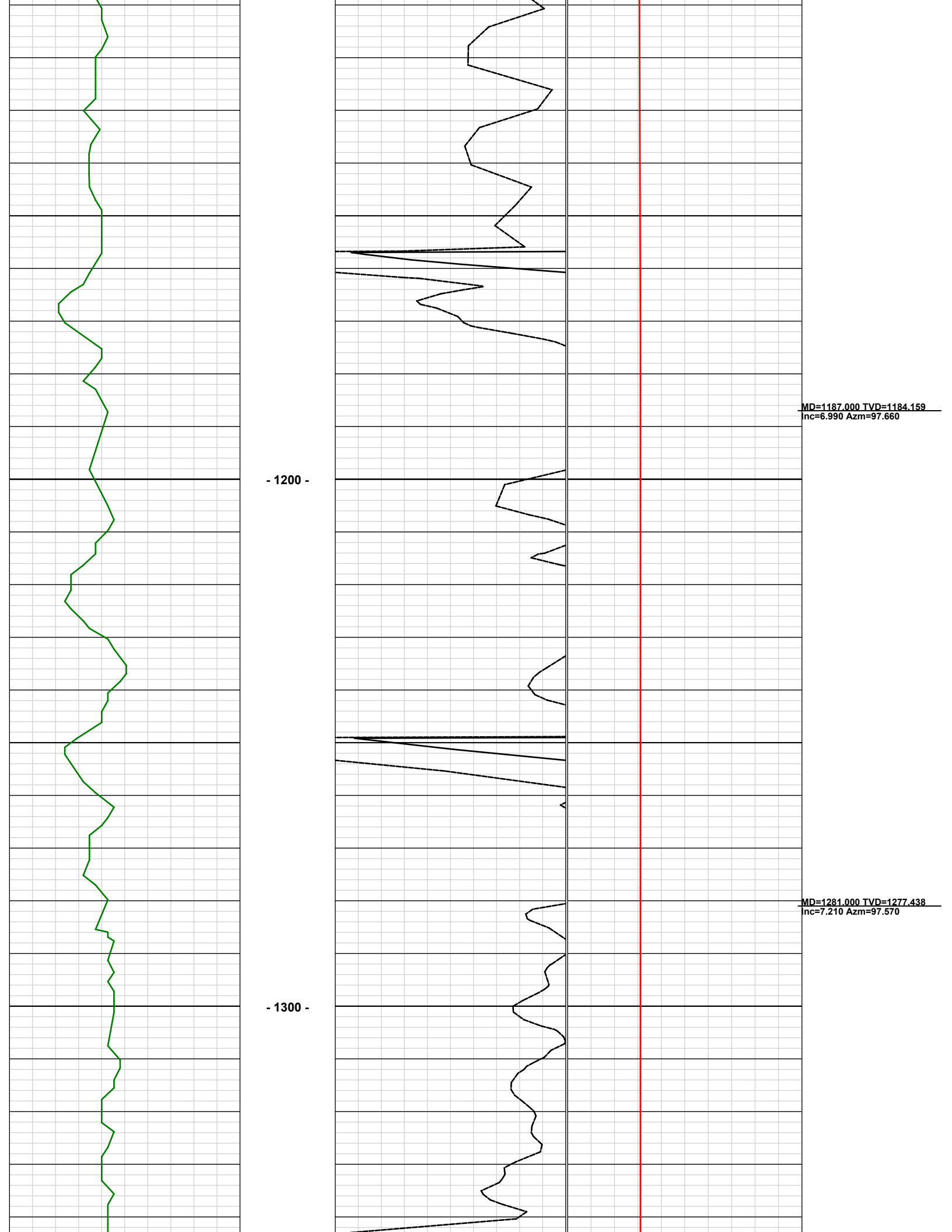


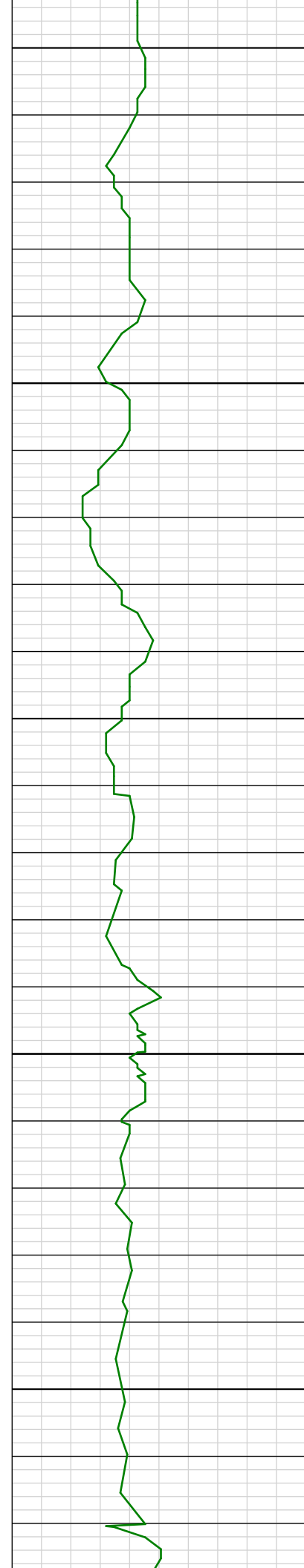
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Inc=5.190 Azm=95.810

MD=998.000 TVD=996.376
Inc=6.000 Azm=93.440

MD=1092.000 TVD=1089.817
Inc=6.500 Azm=96.780

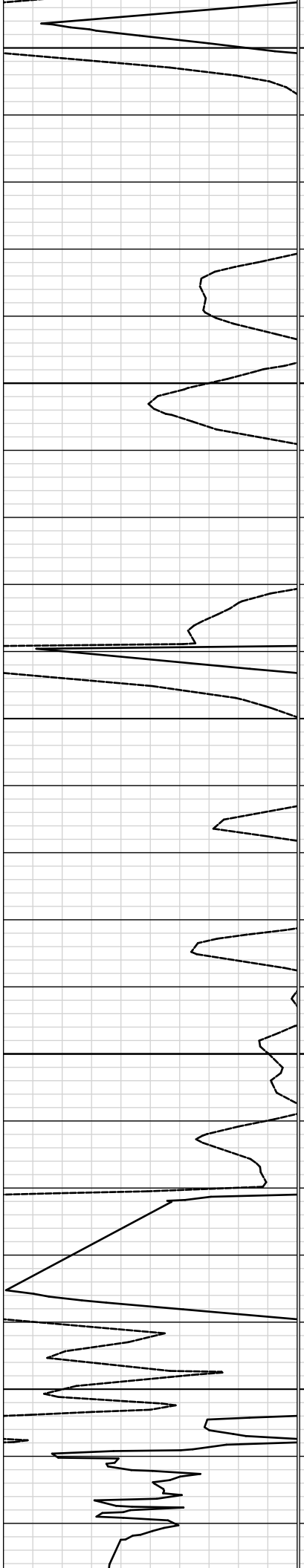






- 1400 -

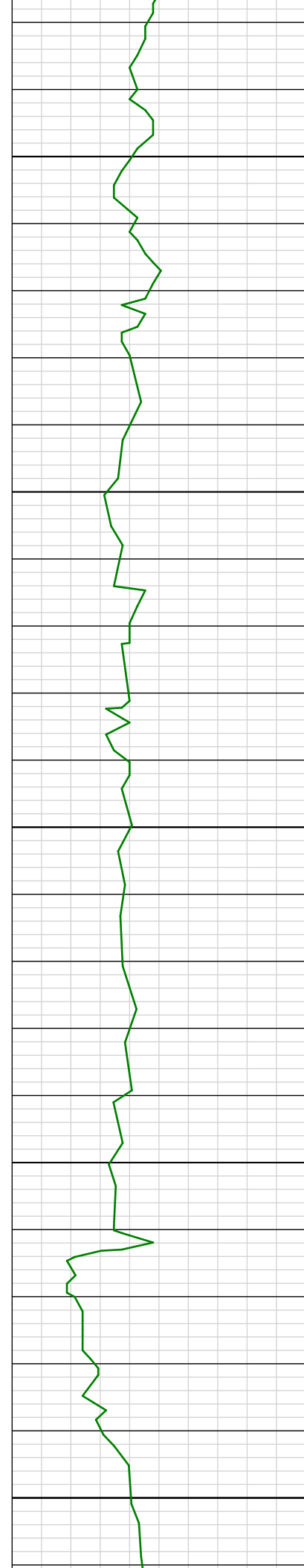
- 1500 -



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Inc=7.510 Azm=95.370

MD=1471.000 TVD=1465.855
Inc=7.380 Azm=96.070

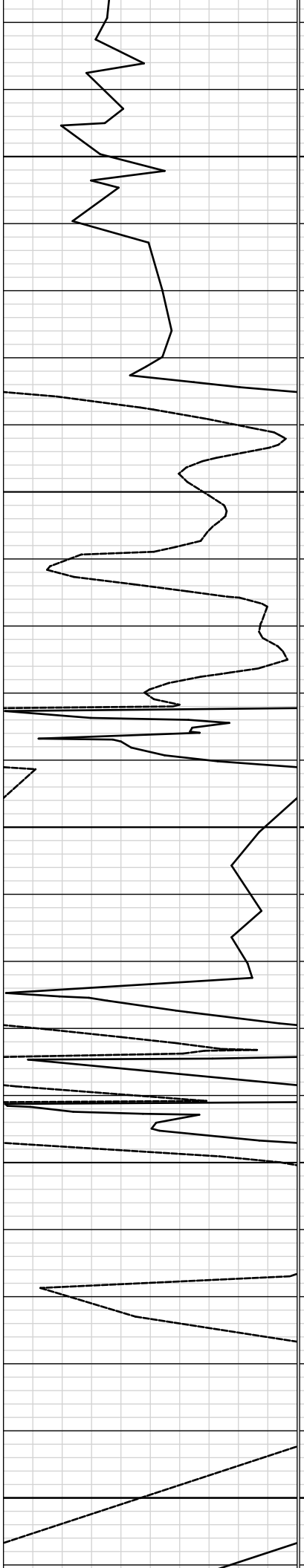
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Inc=7.200 Azm=95.990



- 1600 -

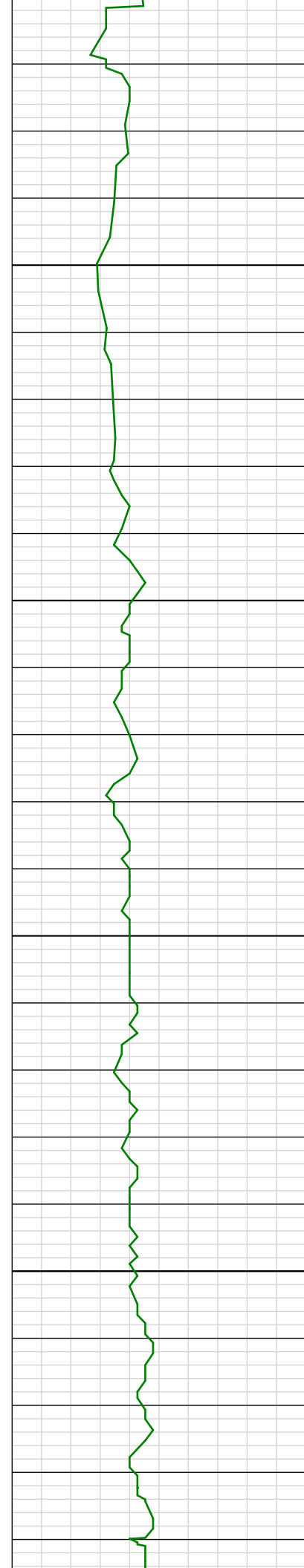
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- 1800 -



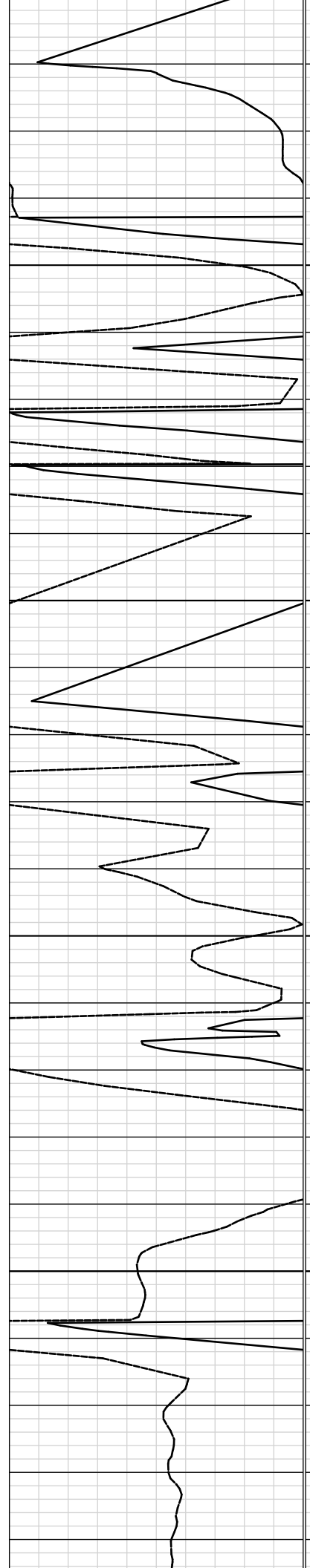
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Inc=7.290 Azm=100.120

MD=1755.000 TVD=1747.546
Inc=7.510 Azm=101.080



- 1900 -

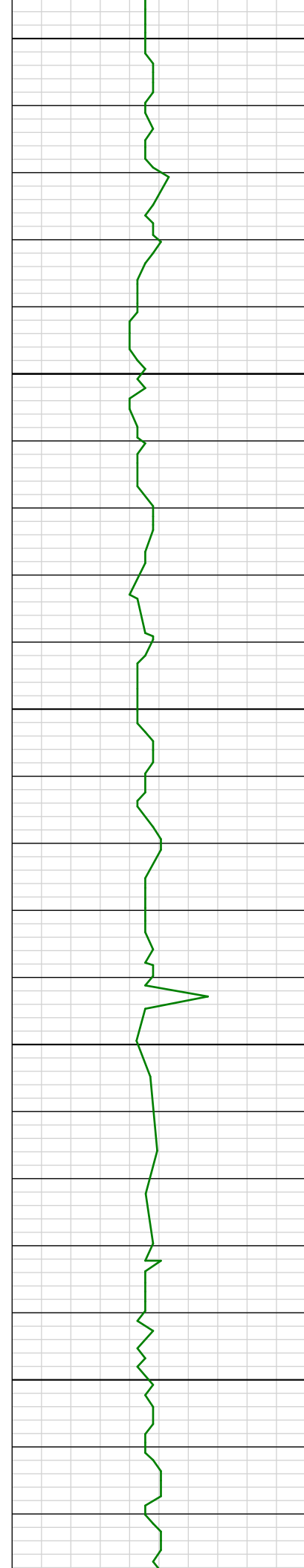
- 2000 -



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Inc=7.600 Azm=89.390

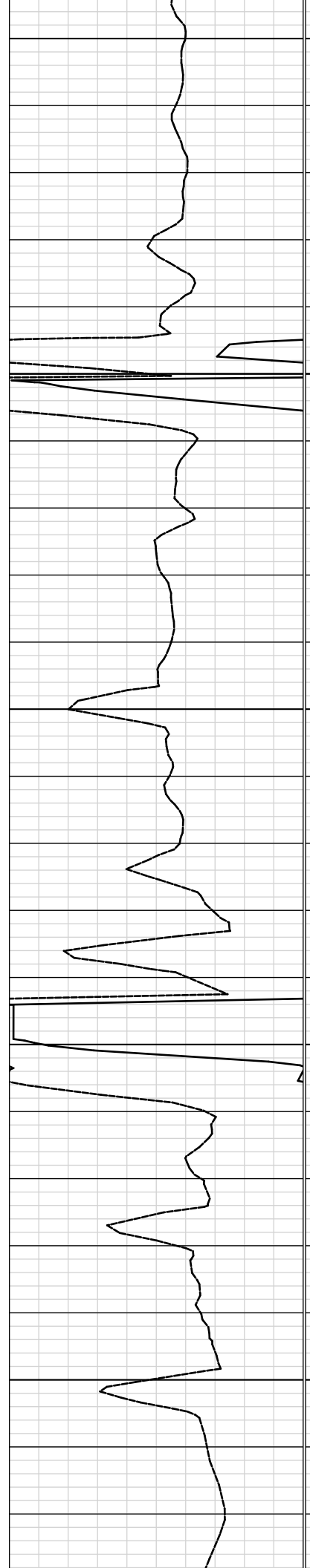
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MD=2039.000 TVD=2028.964
Inc=7.910 Azm=92.560



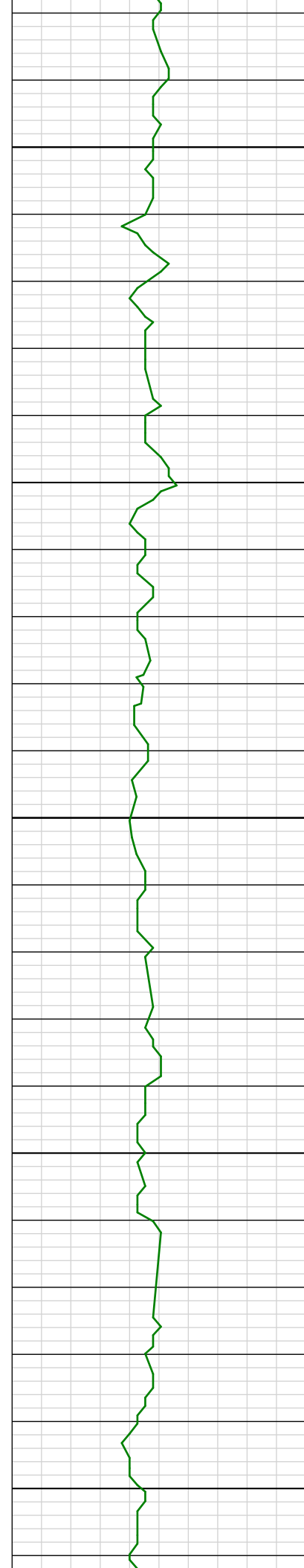
- 2100 -

- 2200 -



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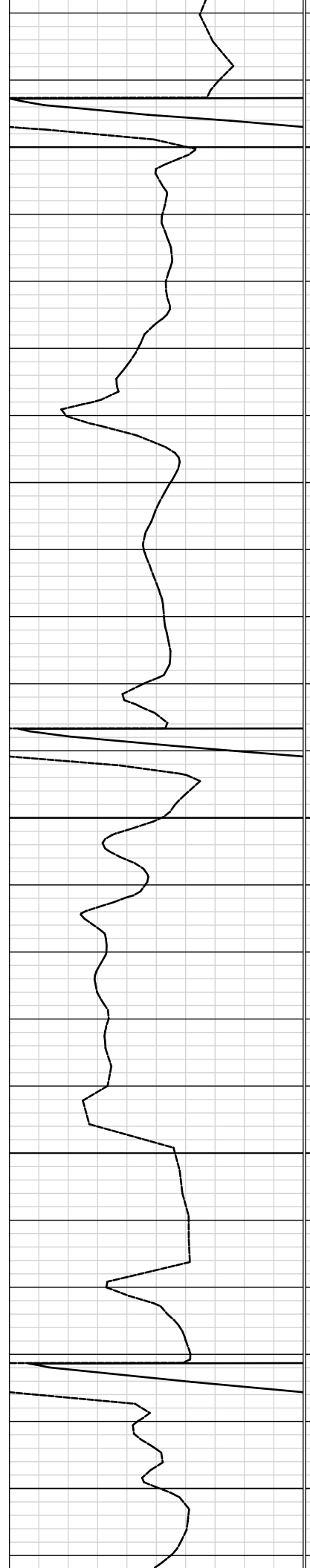
MD=2229.000 TVD=2217.230
Inc=7.510 Azm=89.750



- 2300 -

- 2400 -

- 2500 -



MD=2324.000 TVD=2311.405
Inc=7.600 Azm=89.390

MD=2420.000 TVD=2406.552
Inc=7.690 Azm=88.250



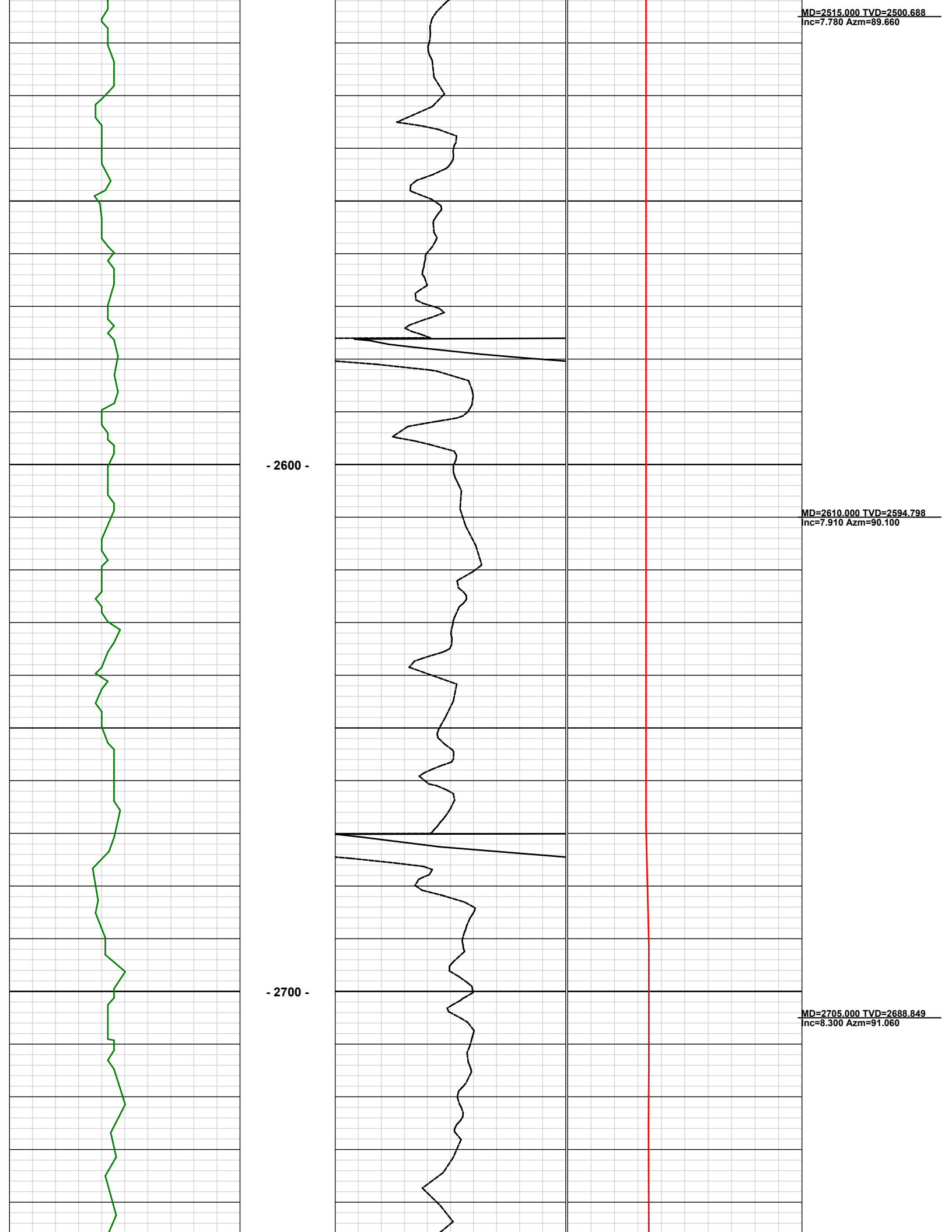
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Inc=7.780 Azm=89.660

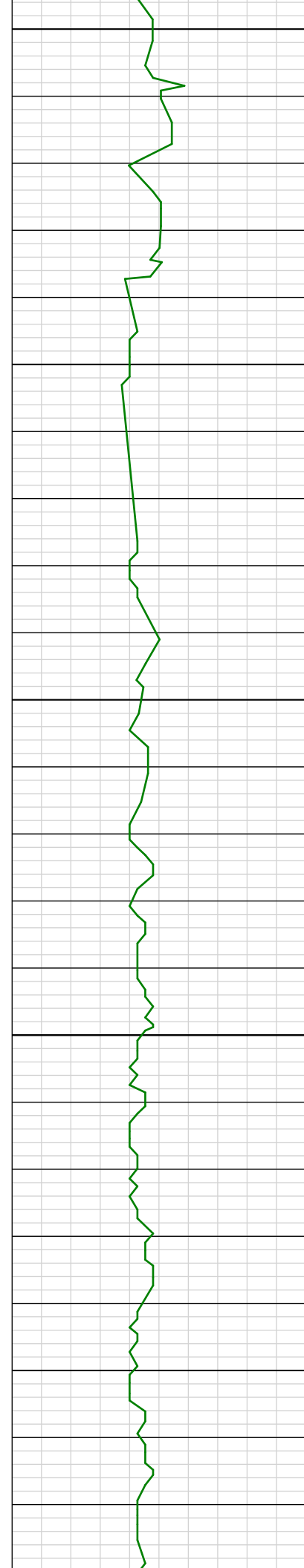
- 2600 -

MD=2610.000 TVD=2594.798
Inc=7.910 Azm=90.100

- 2700 -

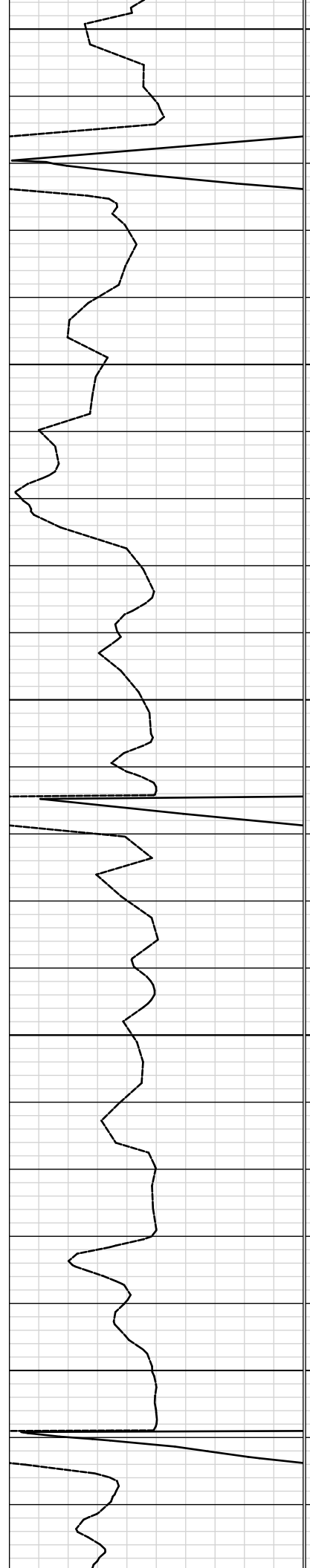
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Inc=8.300 Azm=91.060





- 2800 -

- 2900 -



MD=2800.000 TVD=2782.926
Inc=7.690 Azm=89.660

MD=2895.000 TVD=2877.115
Inc=7.290 Azm=90.710

MD=2990.000 TVD=2971.410
Inc=6.680 Azm=96.600

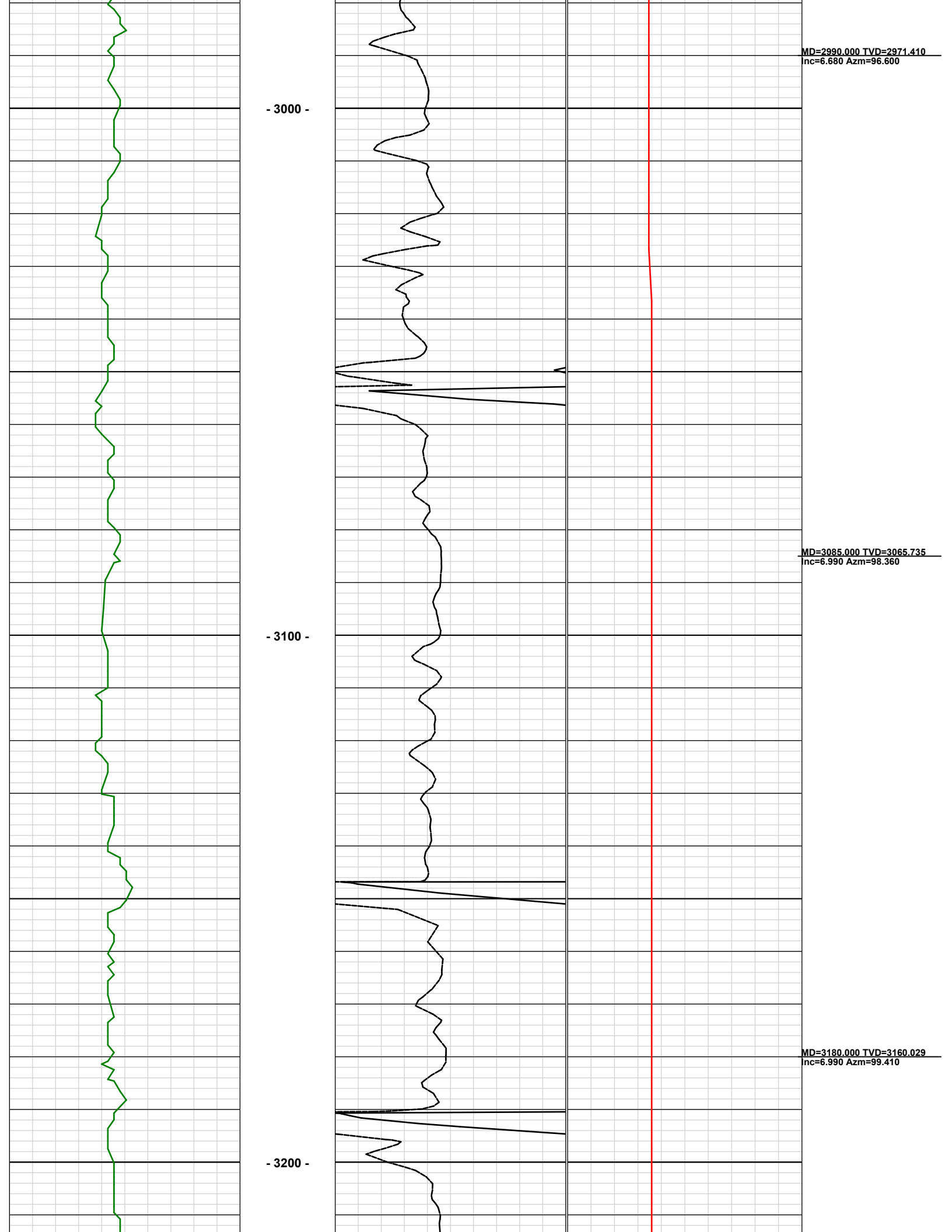
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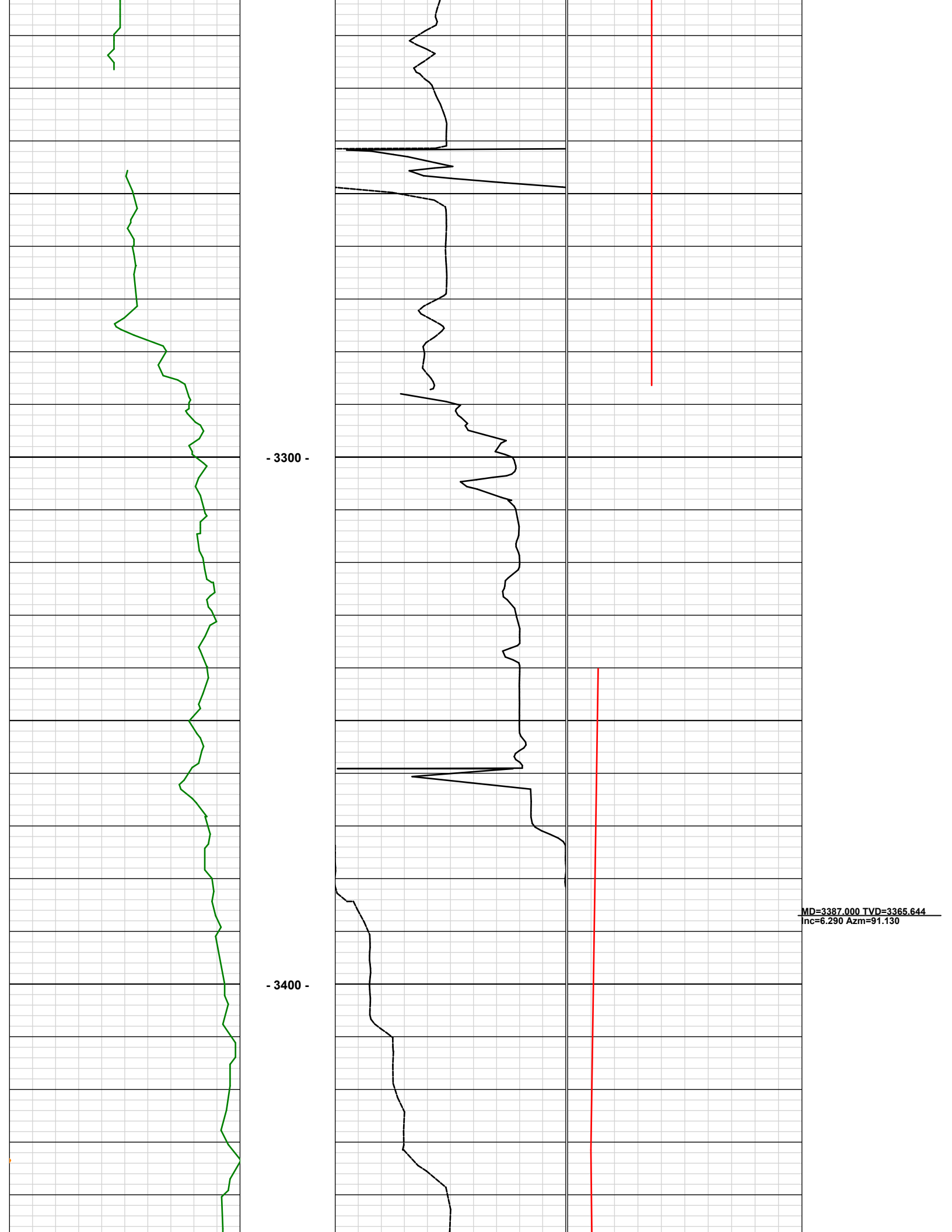
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- 3100 -

MD=3180.000 TVD=3160.029
Inc=6.990 Azm=99.410

- 3200 -

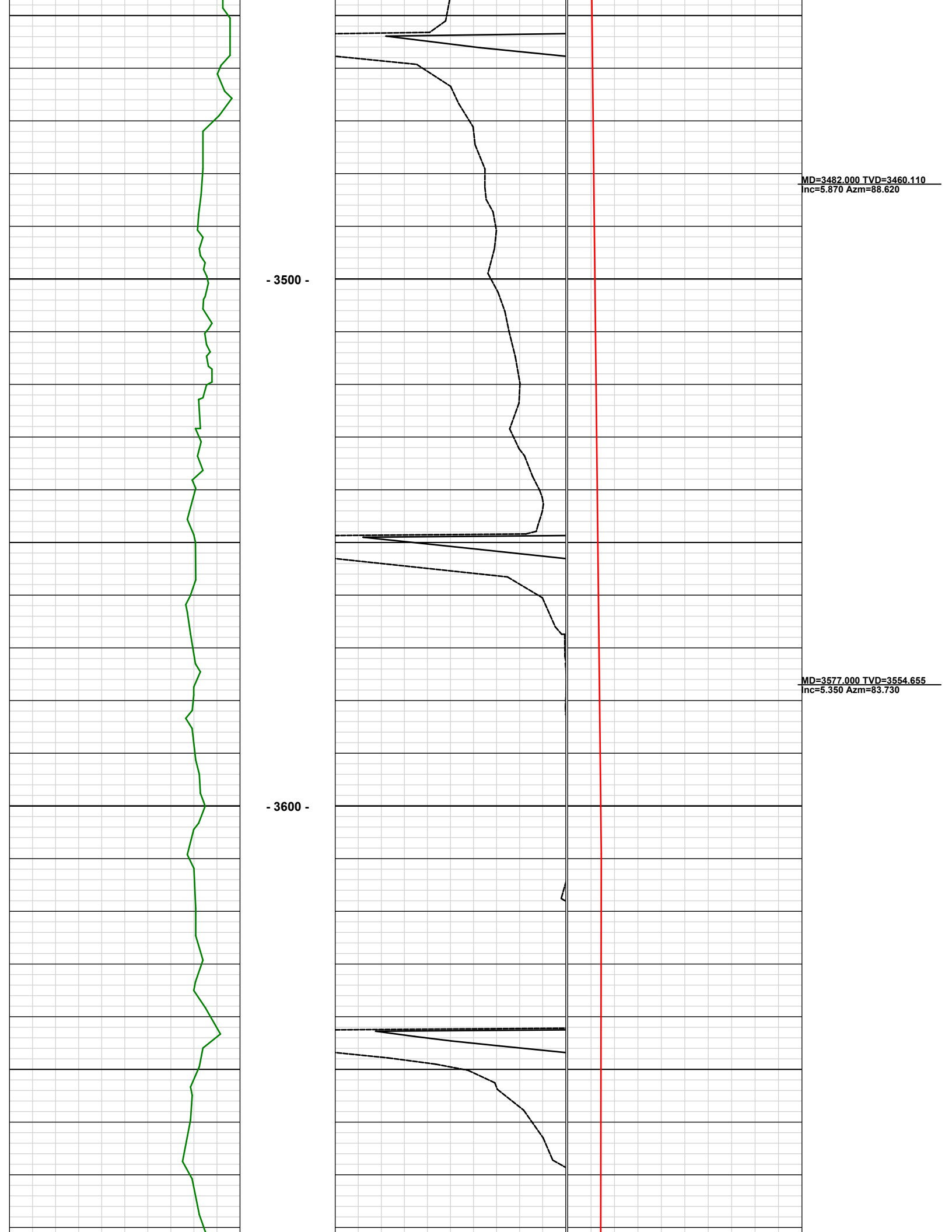




- 3300 -

- 3400 -

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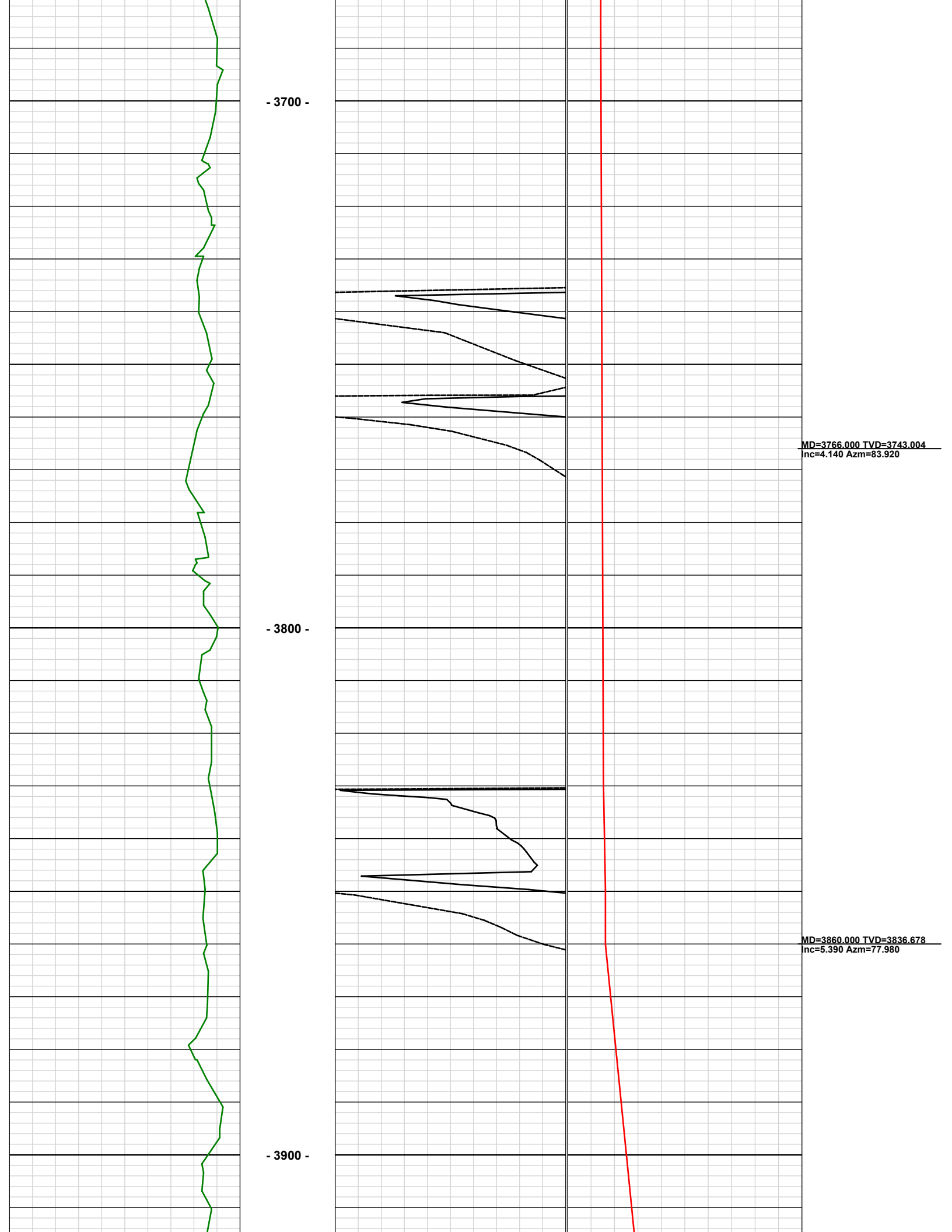
- 3700 -

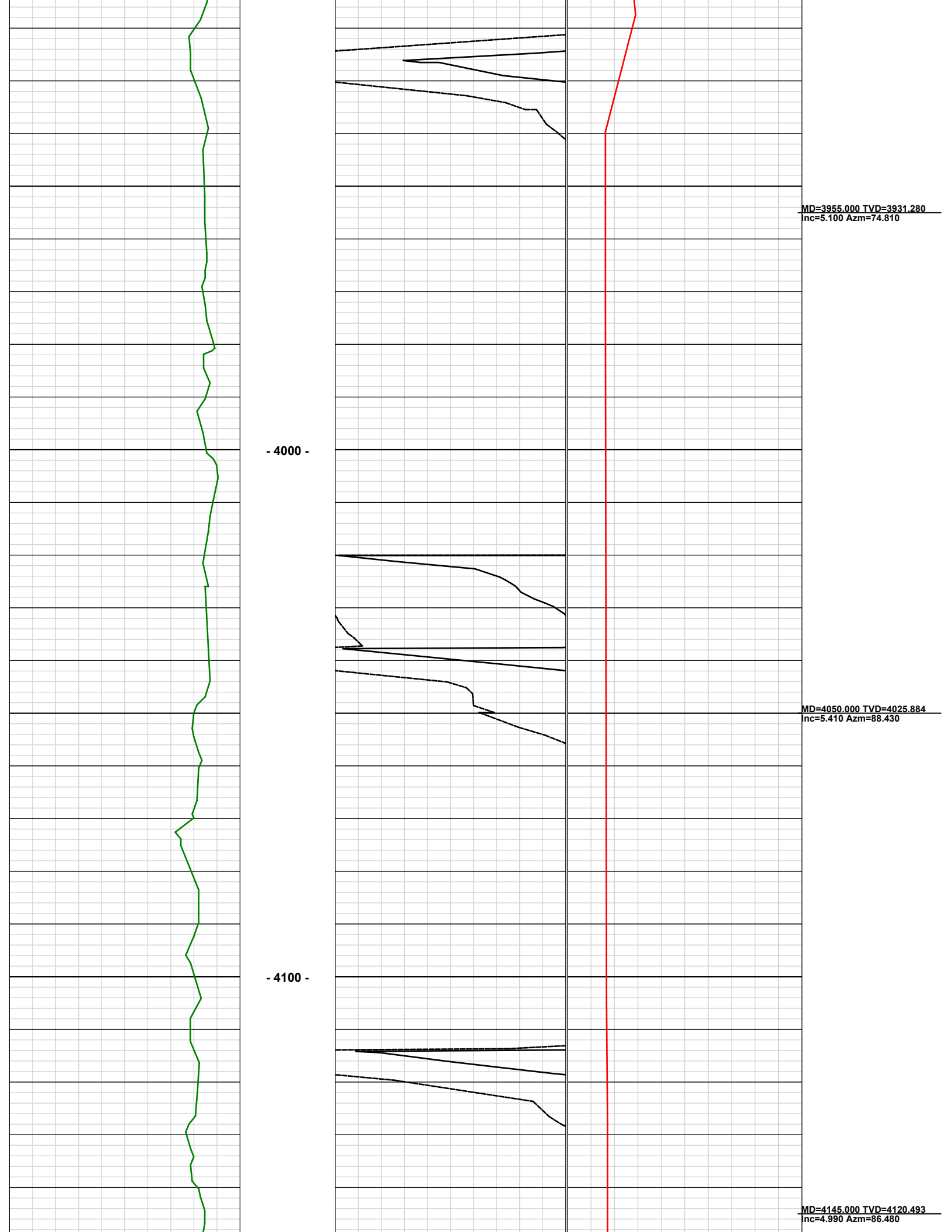
- 3800 -

- 3900 -

MD=3766.000 TVD=3743.004
Inc=4.140 Azm=83.920

MD=3860.000 TVD=3836.678
Inc=5.390 Azm=77.980





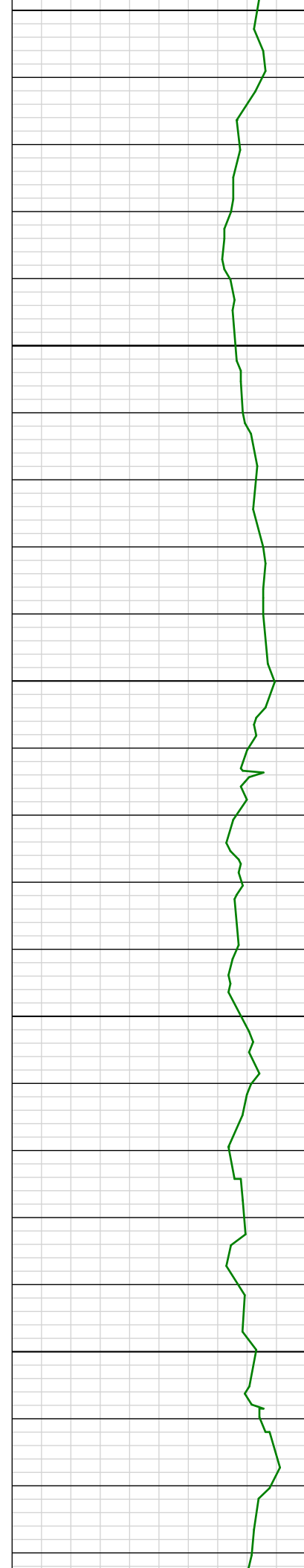
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Inc=5.100 Azm=74.810

- 4000 -

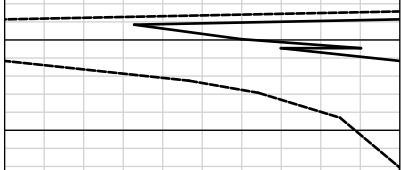
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Inc=5.410 Azm=88.430

- 4100 -

MD=4145.000 TVD=4120.493
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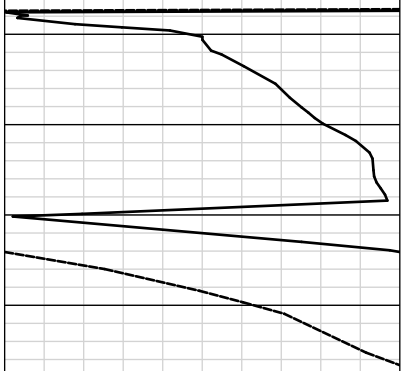


- 4200 -

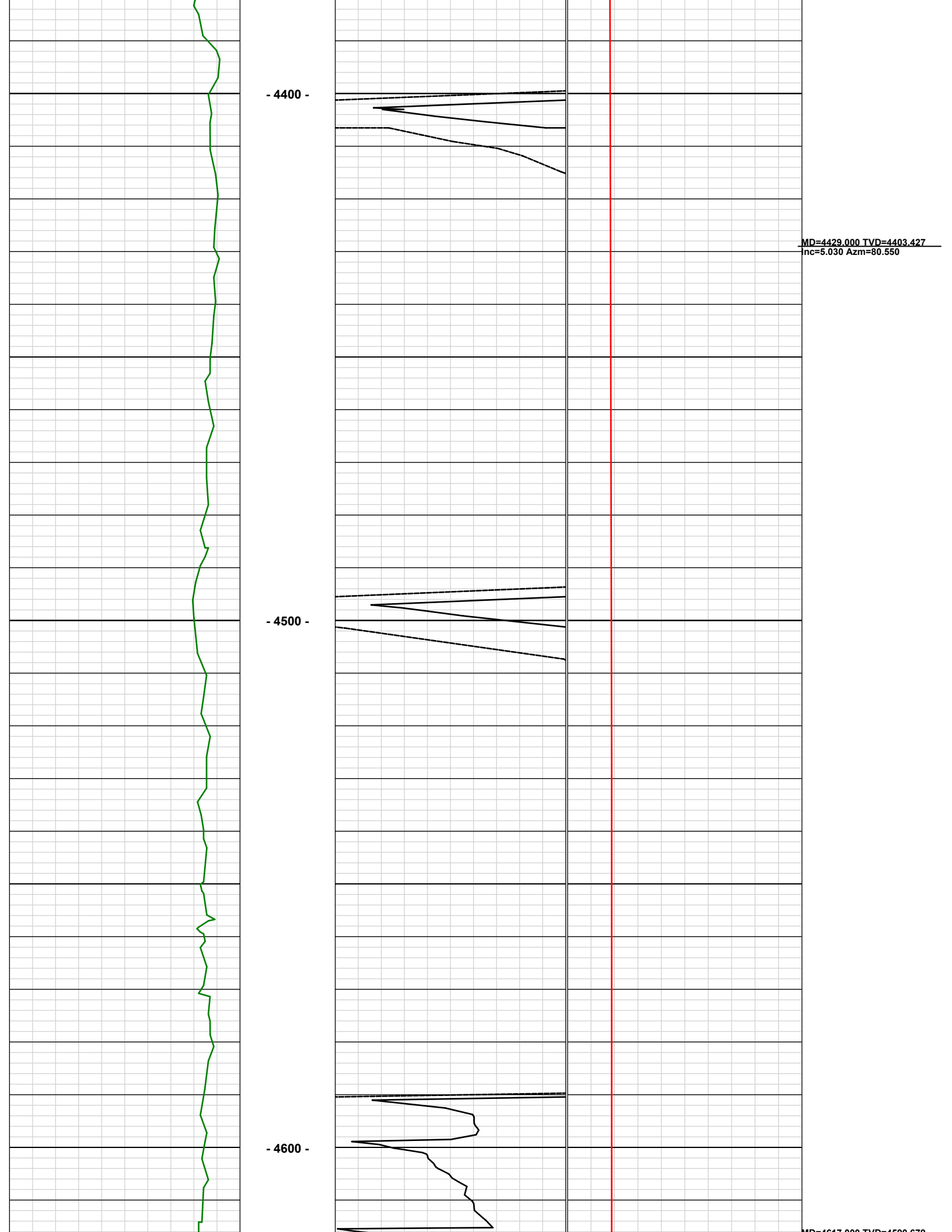


MD=4240.000 TVD=4215.189
Inc=4.170 Azm=84.980

- 4300 -



MD=4334.000 TVD=4308.841
Inc=5.660 Azm=83.000



- 4400 -

- 4500 -

- 4600 -

MD=4429.000 TVD=4403.427
Inc=5.030 Azm=80.550

MD=4617.000 TVD=4590.670

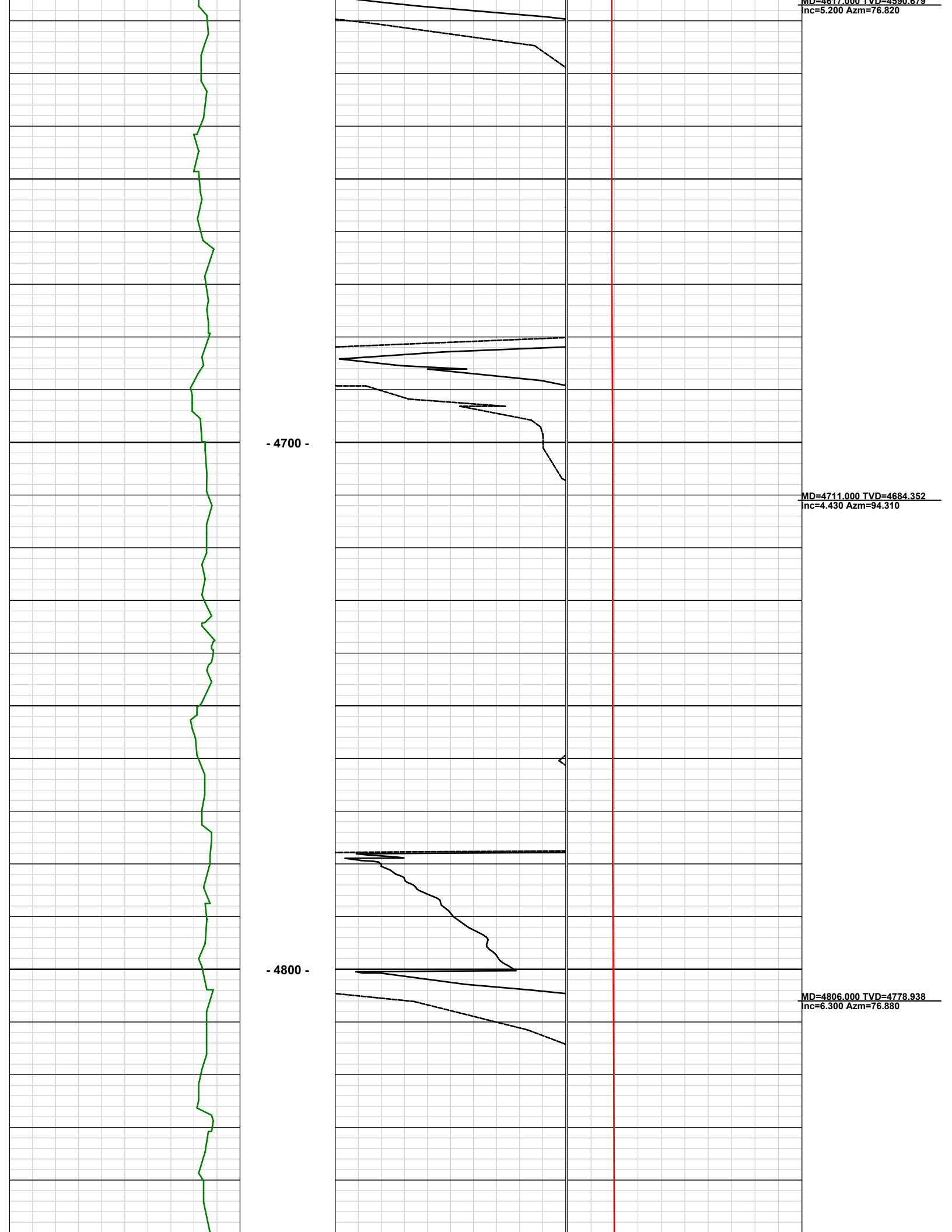
MD=4617.000 TVD=4390.679
Inc=5.200 Azm=76.820

- 4700 -

MD=4711.000 TVD=4684.352
Inc=4.430 Azm=94.310

- 4800 -

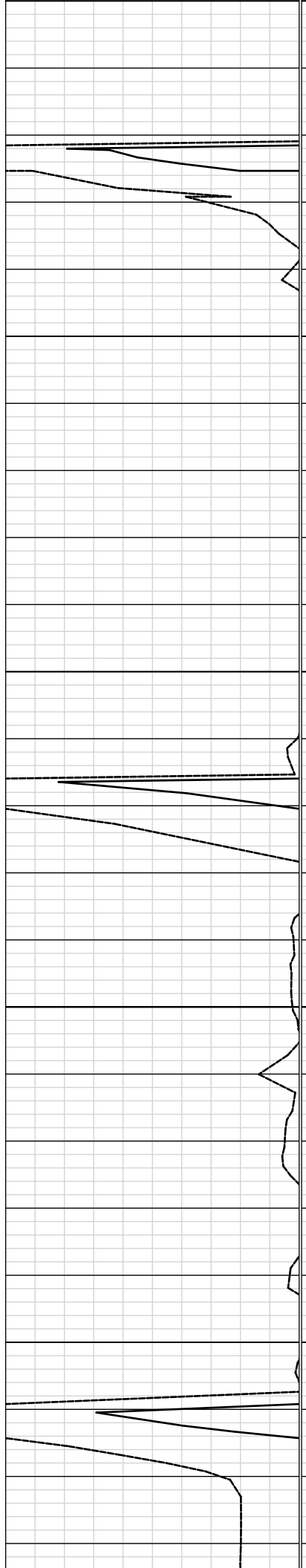
MD=4806.000 TVD=4778.938
Inc=6.300 Azm=76.880





- 4900 -

- 5000 -



MD=4901.000 TVD=4873.419
Inc=5.680 Azm=73.540

MD=4995.000 TVD=4966.992
Inc=5.240 Azm=71.410

MD=5090.000 TVD=5061.642
Inc=4.600 Azm=67.620

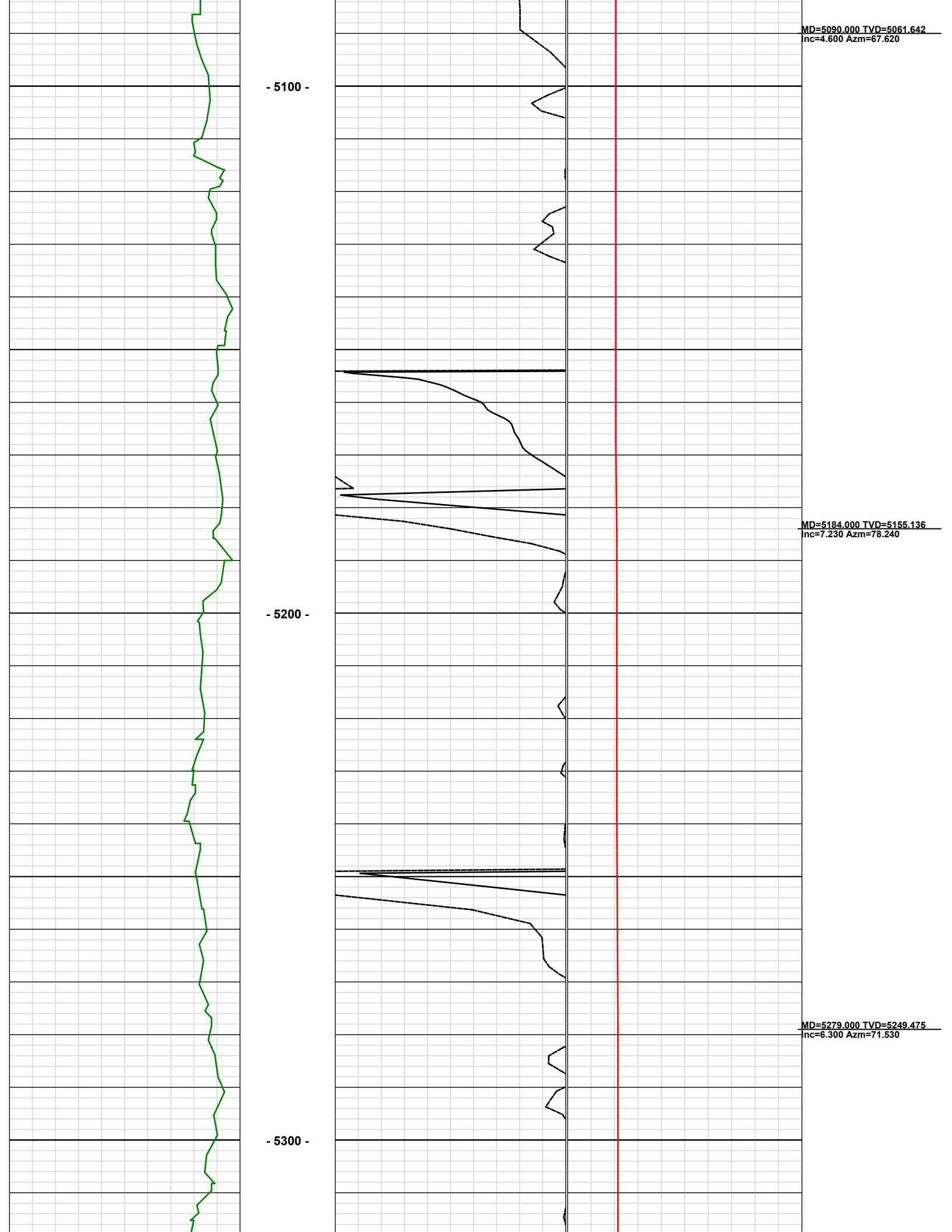
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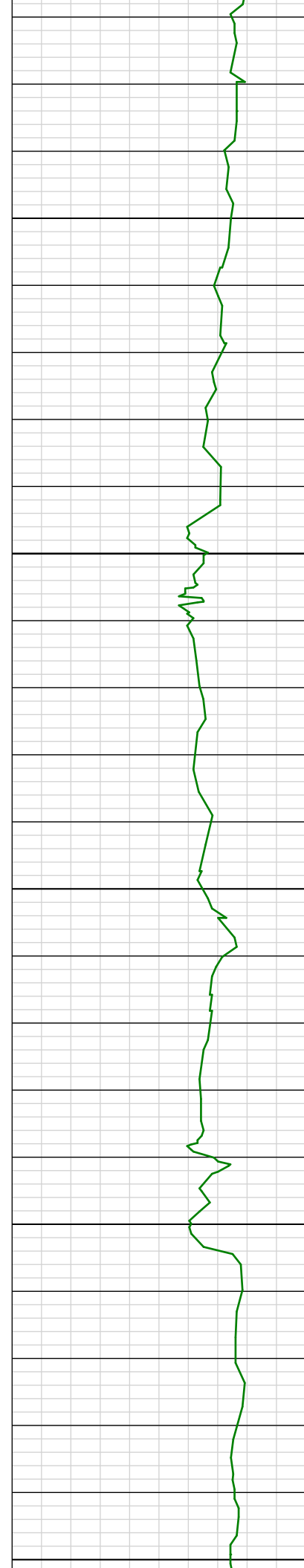
MD=5184.000 TVD=5155.136
Inc=7.230 Azm=78.240

- 5200 -

MD=5279.000 TVD=5249.475
Inc=6.300 Azm=71.530

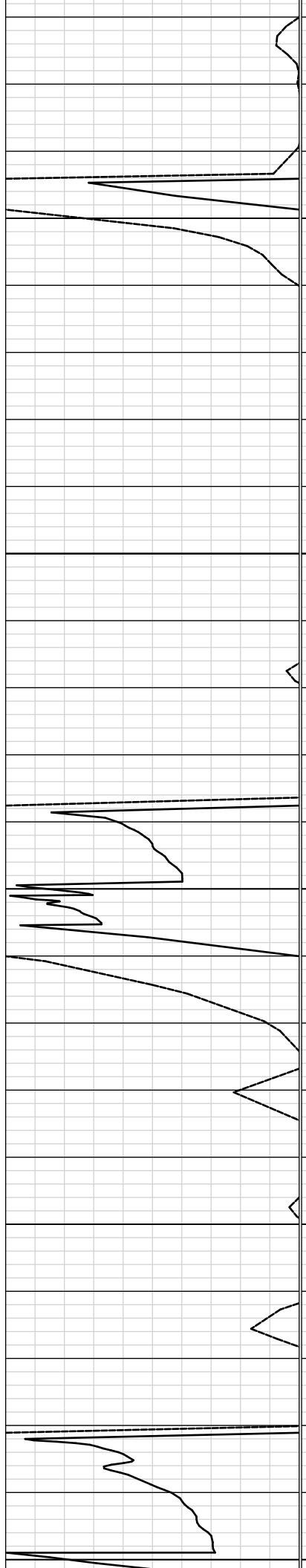
- 5300 -





- 5400 -

- 5500 -



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MD=5467.000 TVD=5436.599
Inc=5.510 Azm=78.170

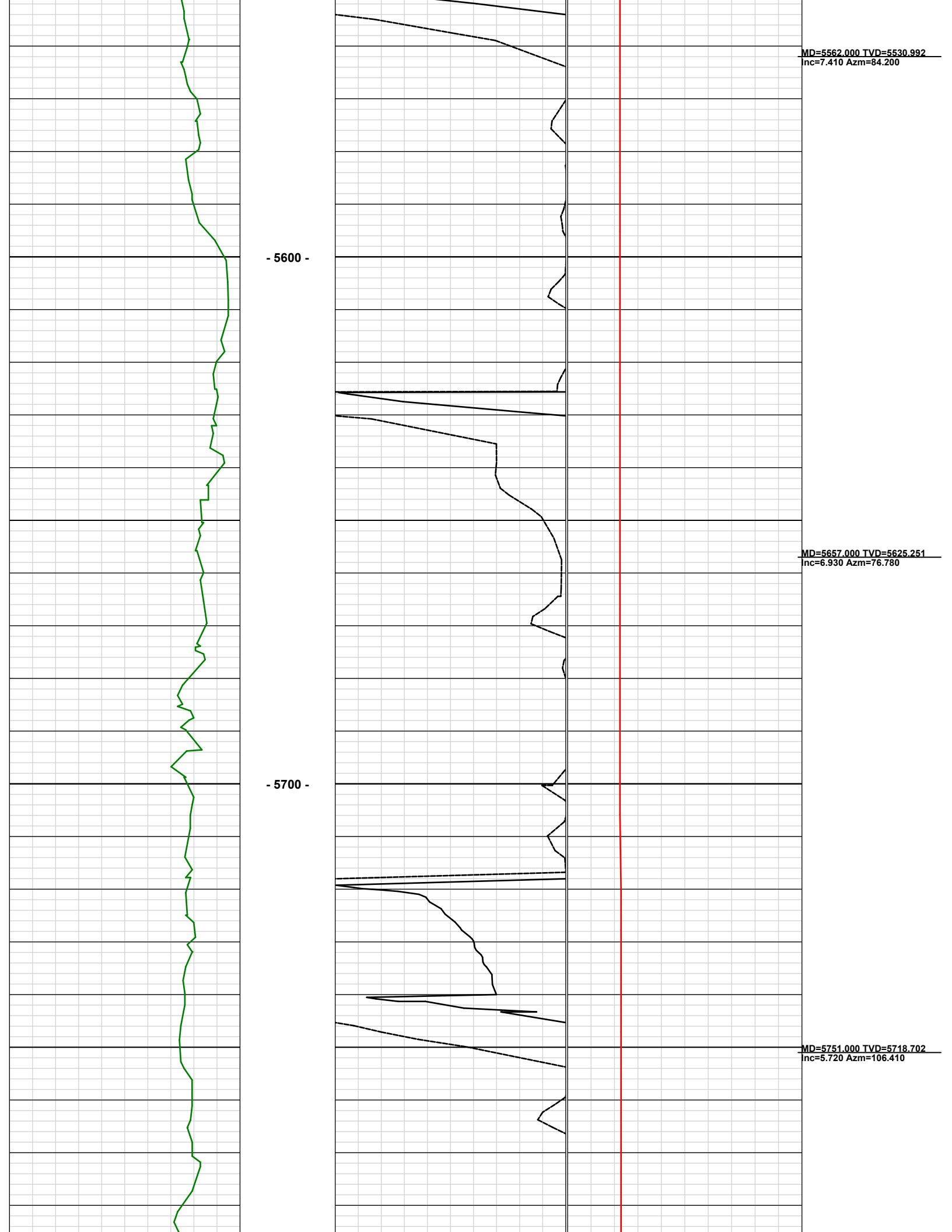
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Inc=7.410 Azm=84.200

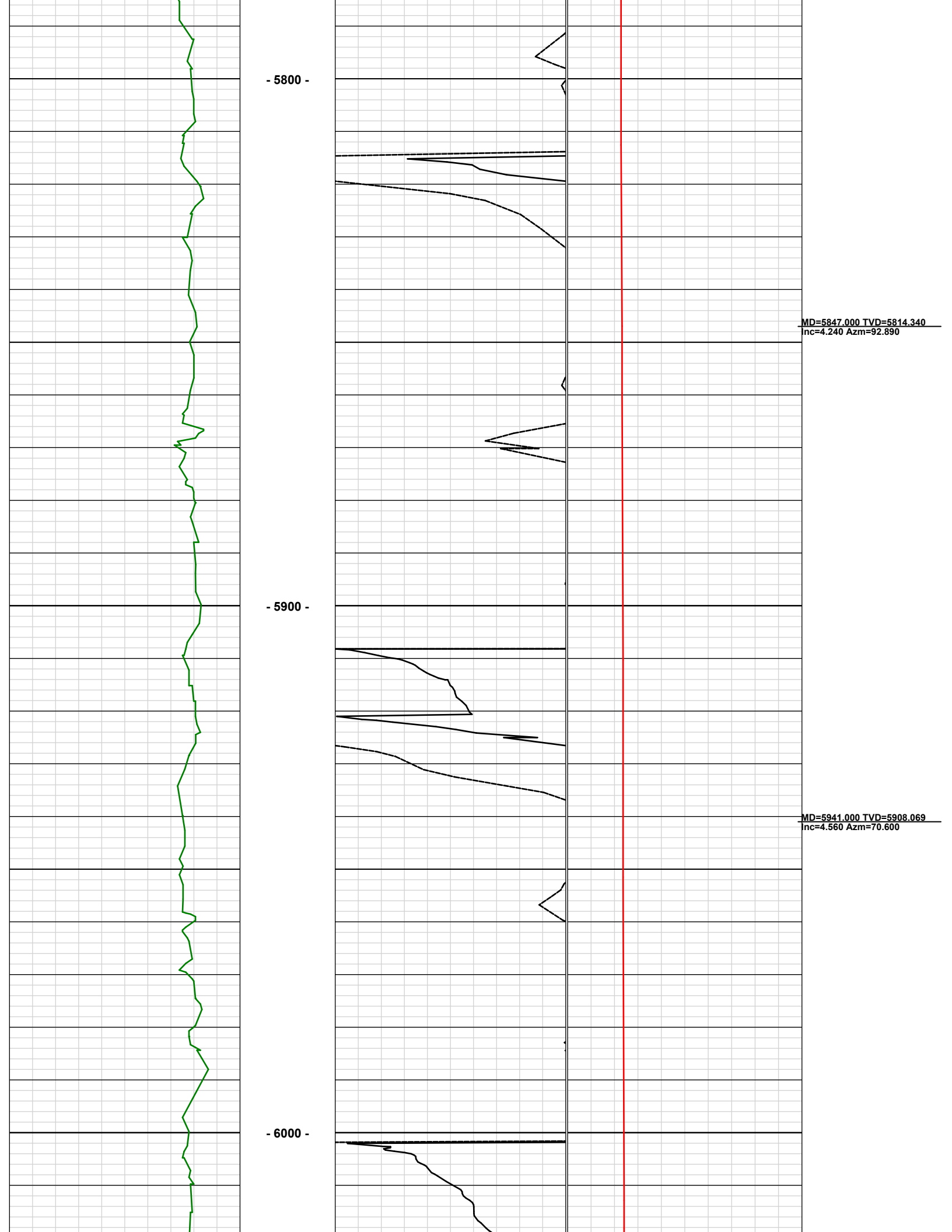
- 5600 -

MD=5657.000 TVD=5625.251
Inc=6.930 Azm=76.780

- 5700 -

MD=5751.000 TVD=5718.702
Inc=5.720 Azm=106.410





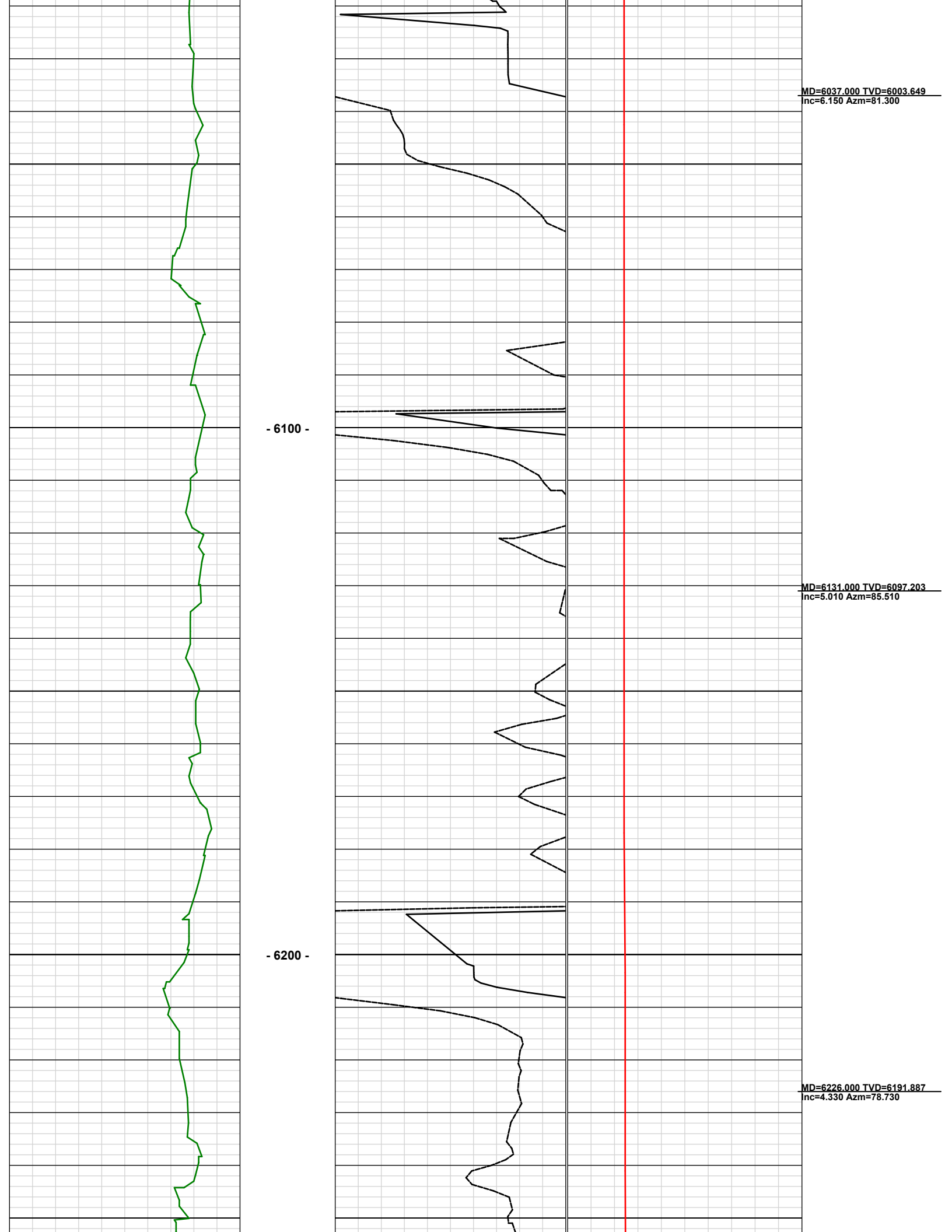
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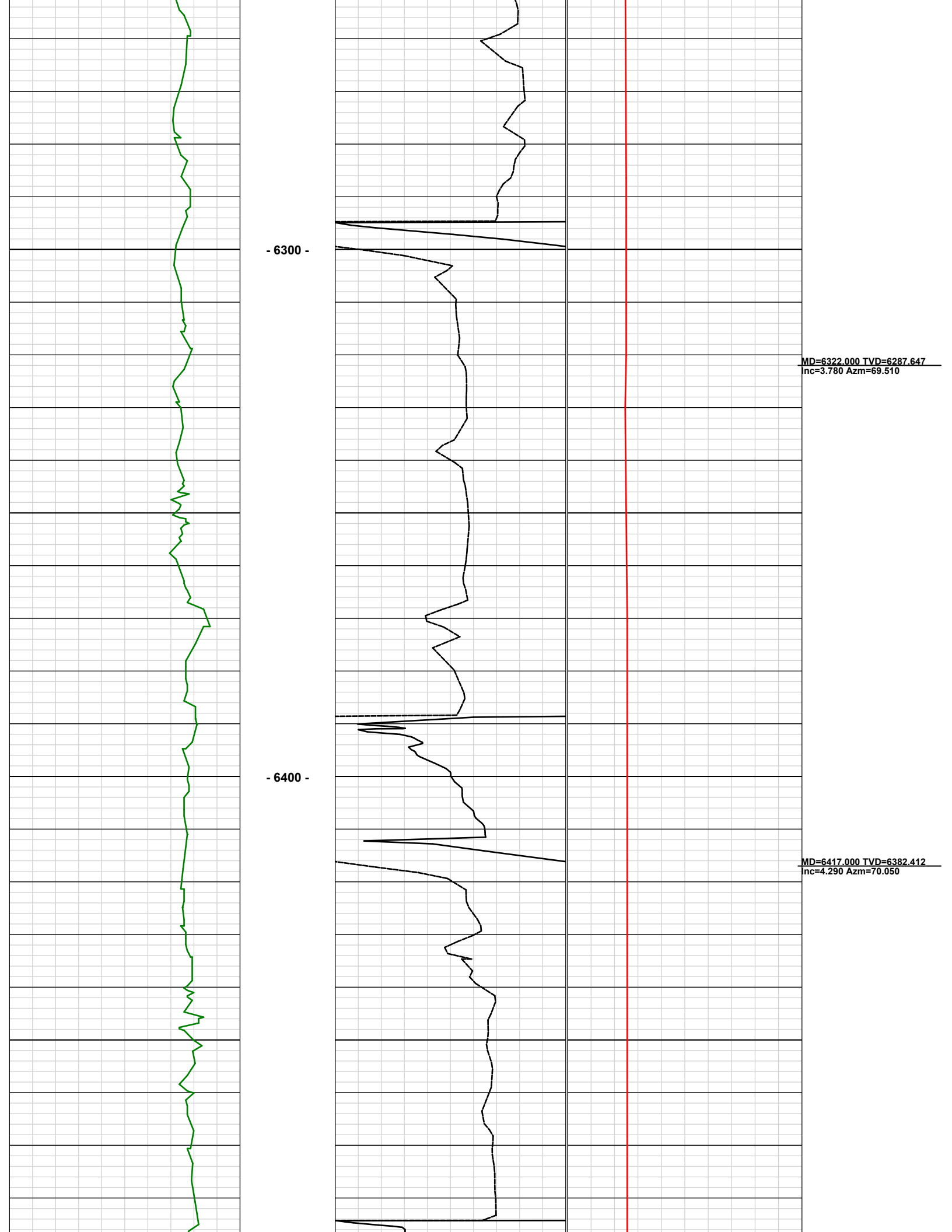
- 6100 -

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Inc=5.010 Azm=85.510

- 6200 -

MD=6226.000 TVD=6191.887
Inc=4.330 Azm=78.730



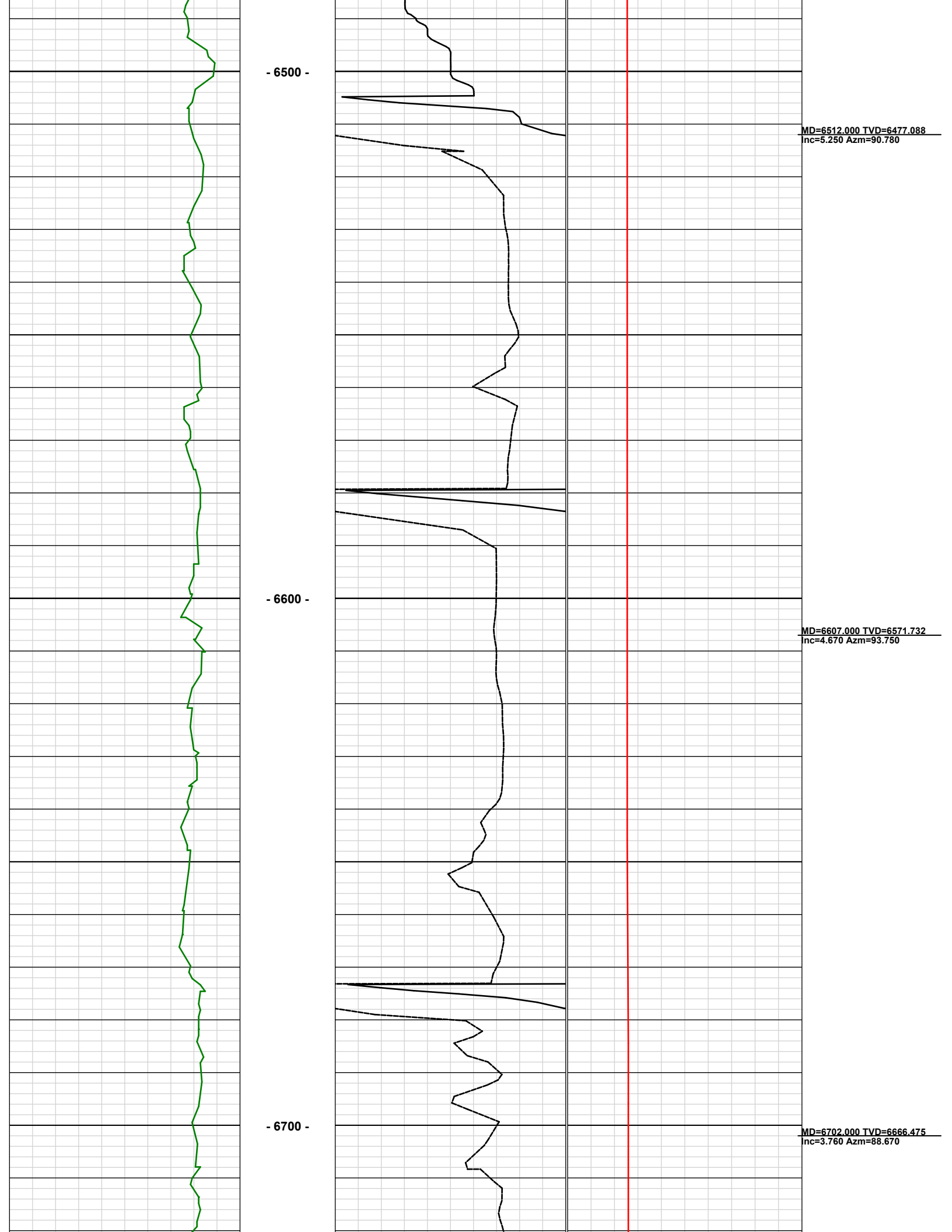


- 6300 -

MD=6322.000 TVD=6287.647
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- 6400 -

MD=6417.000 TVD=6382.412
Inc=4.290 Azm=70.050



- 6500 -

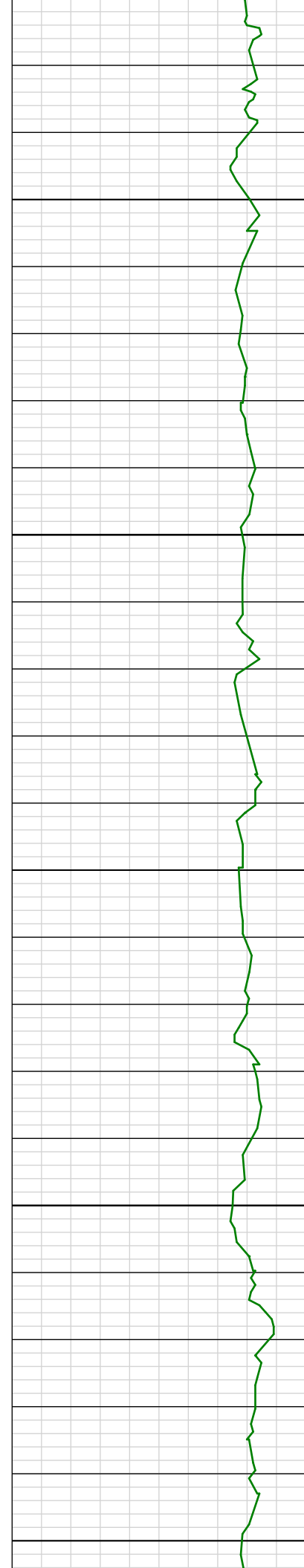
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Inc=5.250 Azm=90.780

- 6600 -

MD=6607.000 TVD=6571.732
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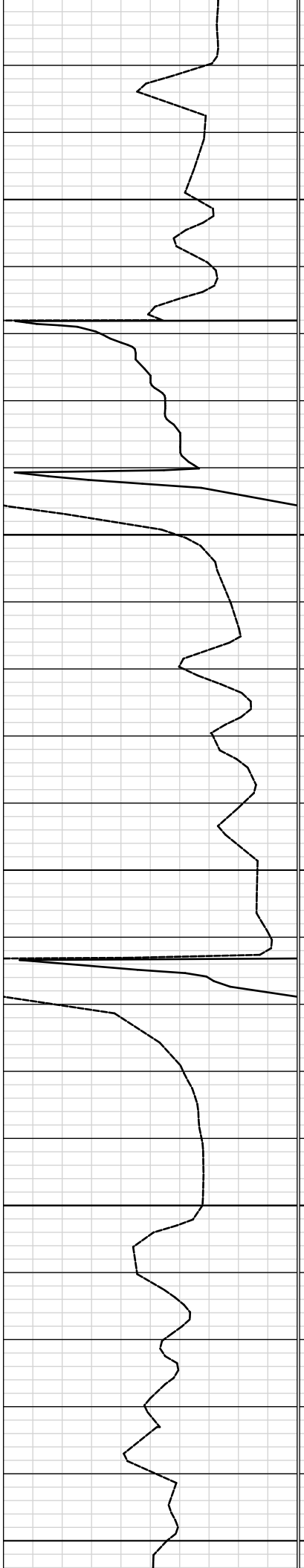
- 6700 -

MD=6702.000 TVD=6666.475
Inc=3.760 Azm=88.670



- 6800 -

- 6900 -



MD=6797.000 TVD=6761.100
Inc=6.310 Azm=88.200

MD=6891.000 TVD=6854.561
Inc=5.980 Azm=82.190



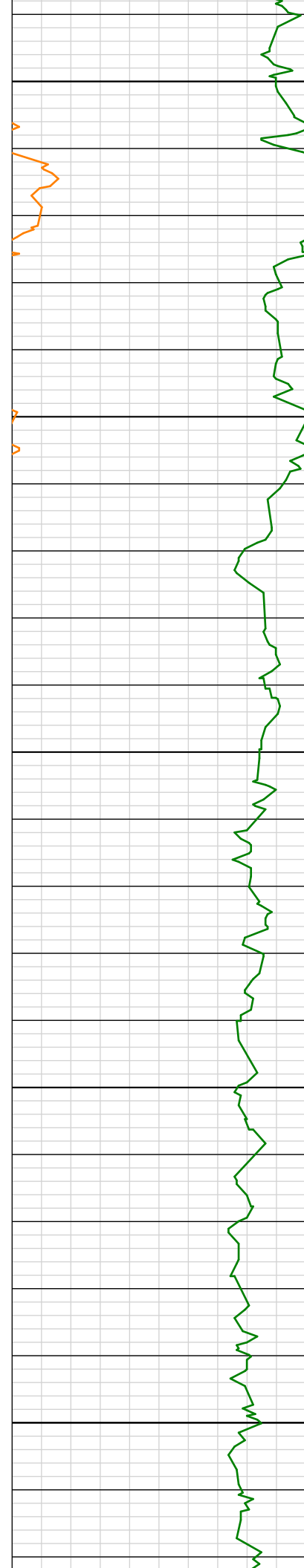
MD=6985.000 TVD=6948.117
Inc=5.160 Azm=77.100

- 7000 -

MD=7079.000 TVD=7041.779
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- 7100 -

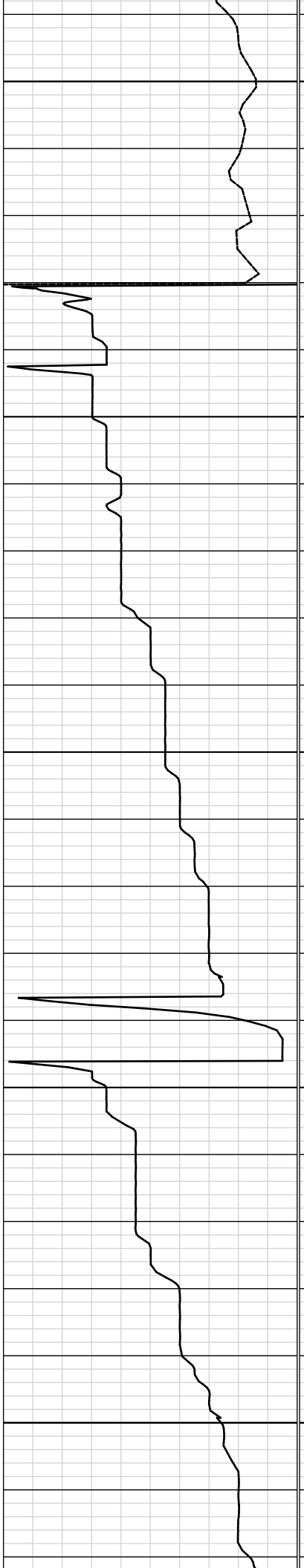
MD=7174.000 TVD=7136.508
Inc=4.090 Azm=73.810



- 7200 -

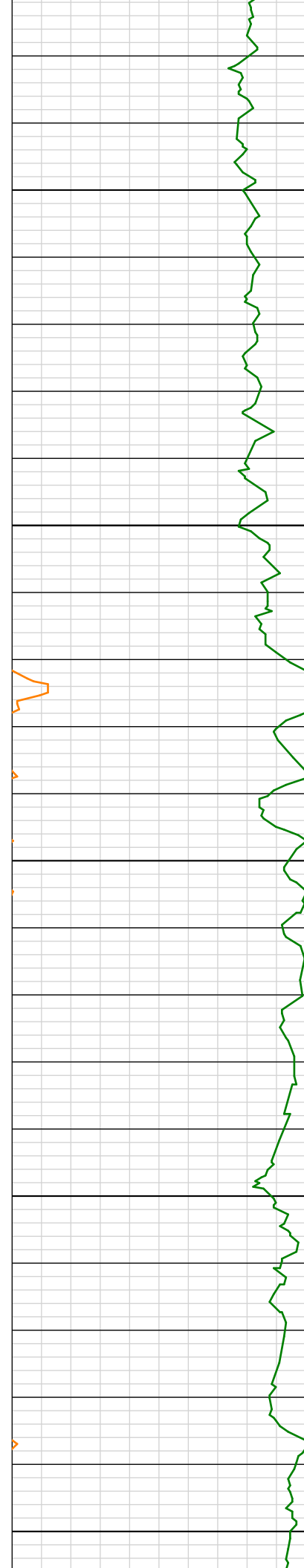
- 7300 -

- 7400 -



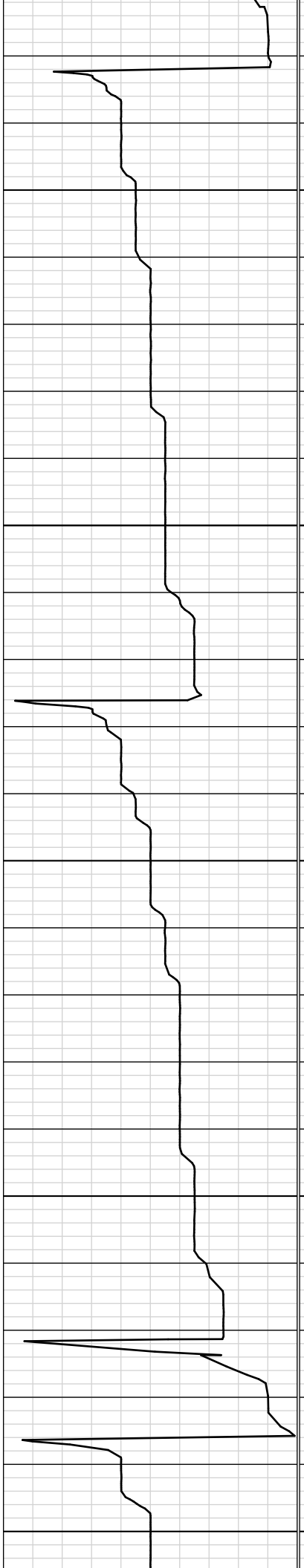
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Inc=4.260 Azm=319.740

MD=7363.000 TVD=7324.608
Inc=10.230 Azm=290.240



- 7500 -

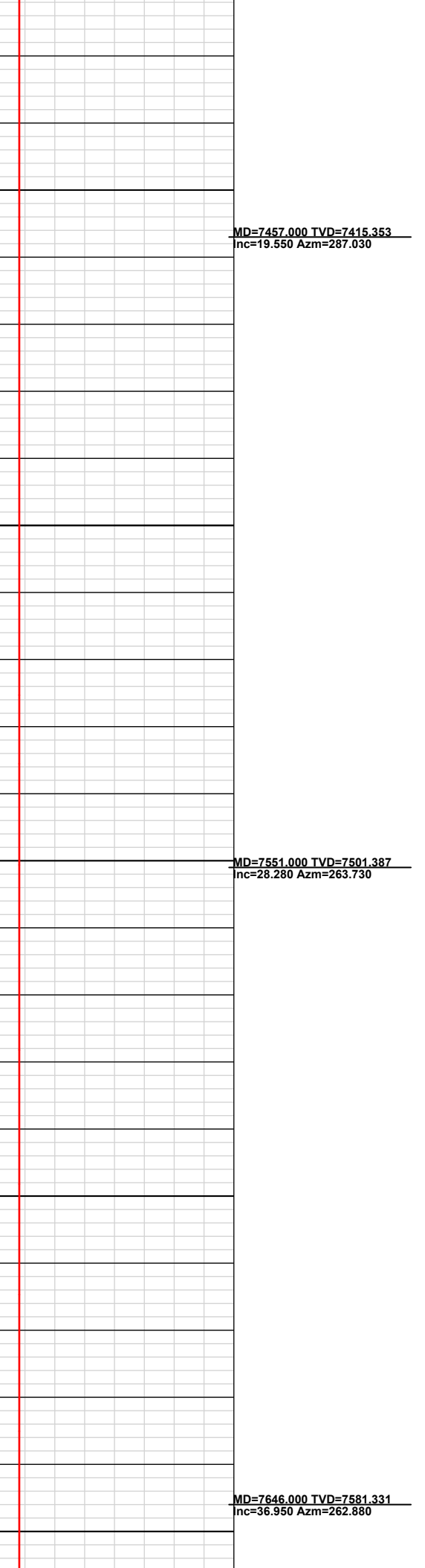
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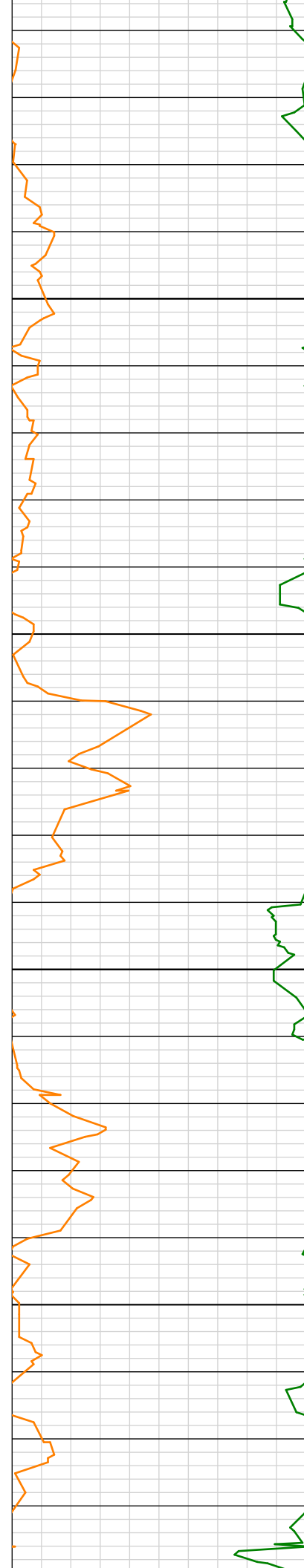


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Inc=19.550 Azm=287.030

MD=7551.000 TVD=7501.387
Inc=28.280 Azm=263.730

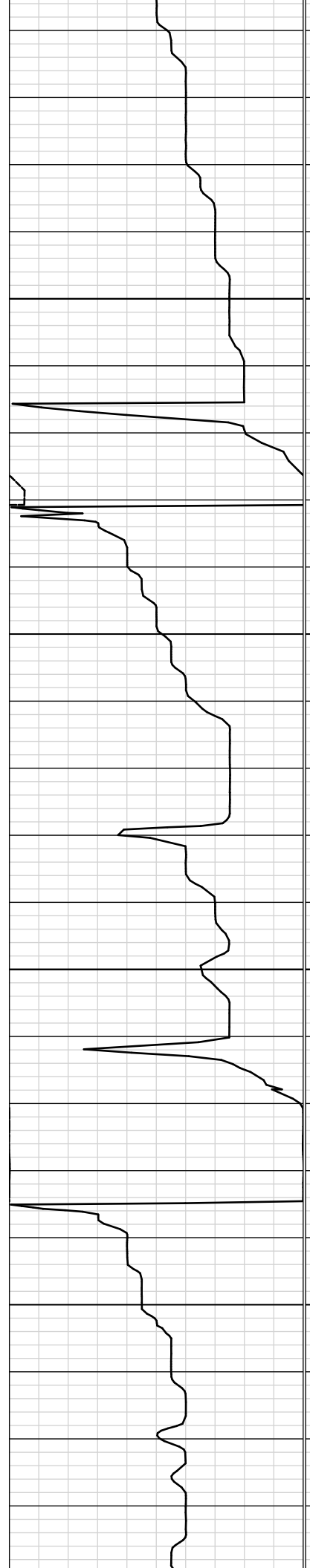
MD=7646.000 TVD=7581.331
Inc=36.950 Azm=262.880





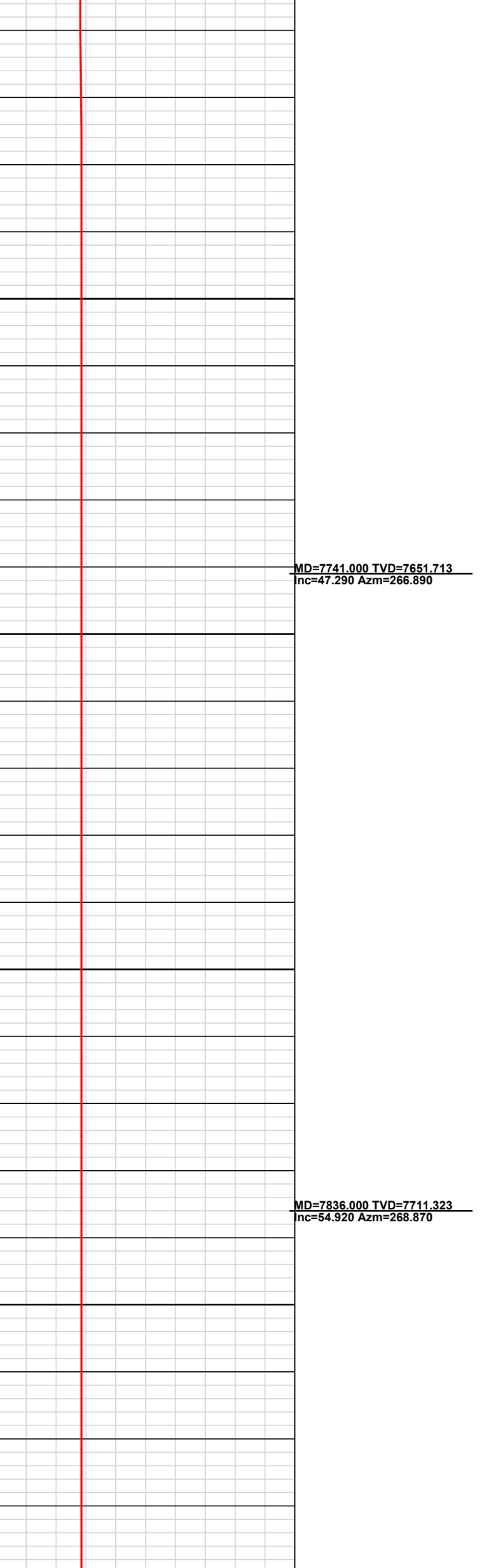
- 7700 -

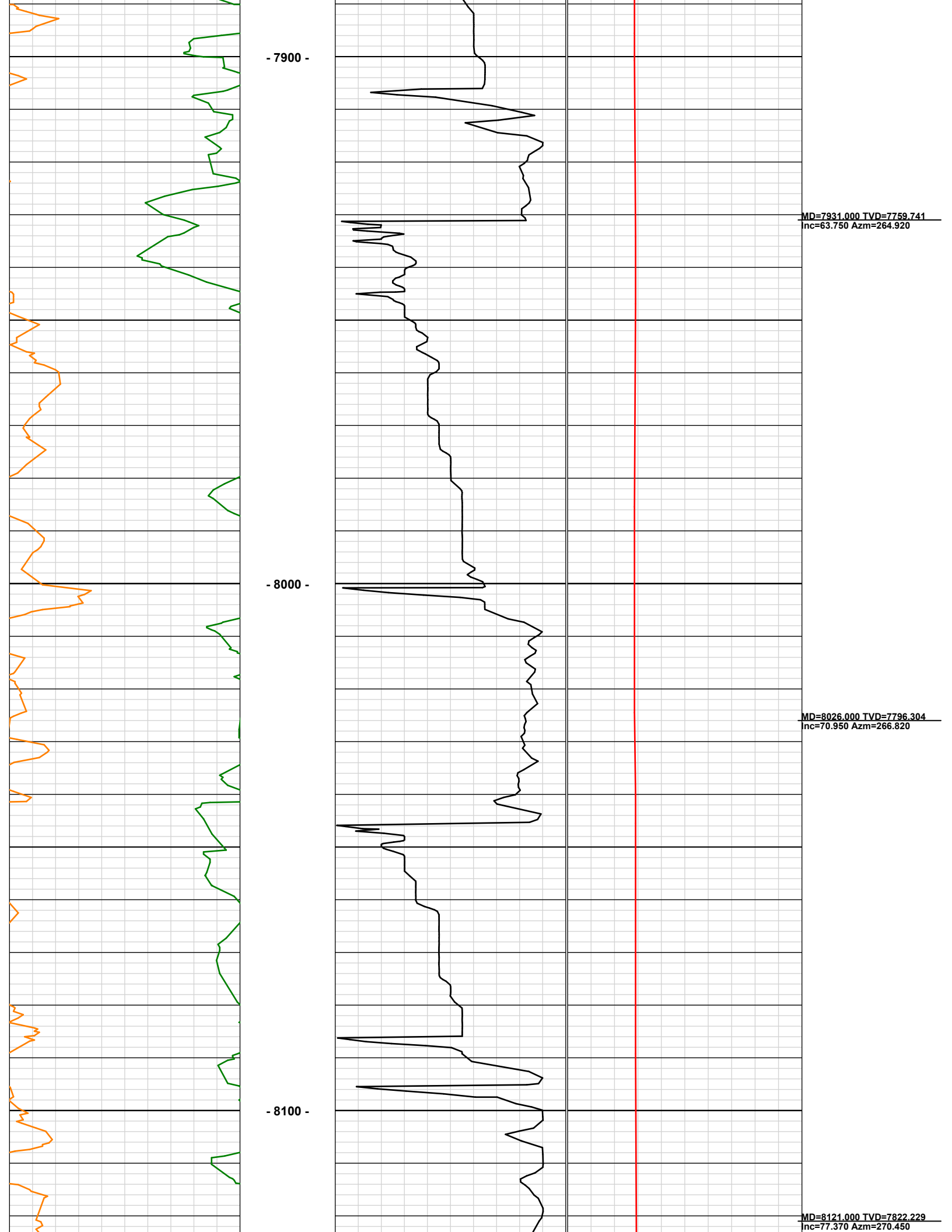
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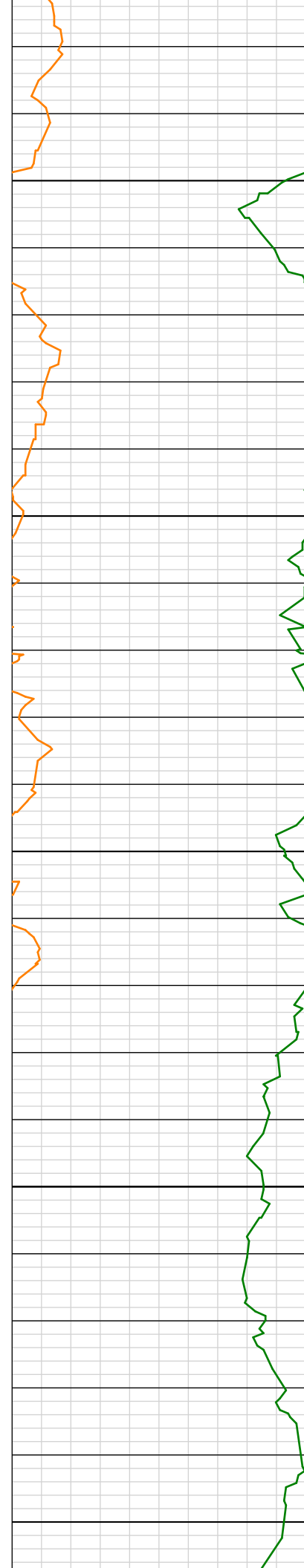


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Inc=47.290 Azm=266.890

MD=7836.000 TVD=7711.323
Inc=54.920 Azm=268.870

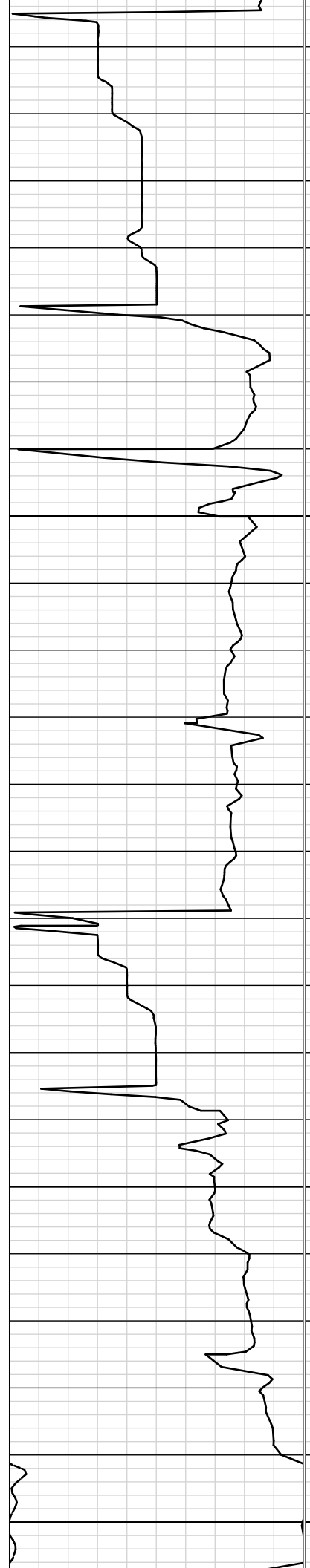






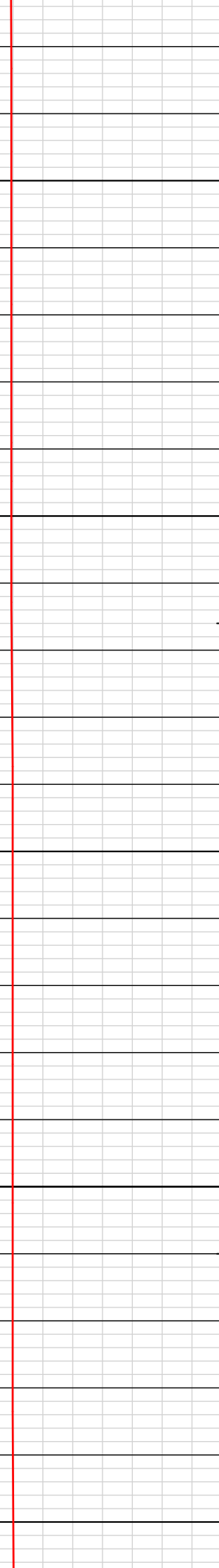
- 8200 -

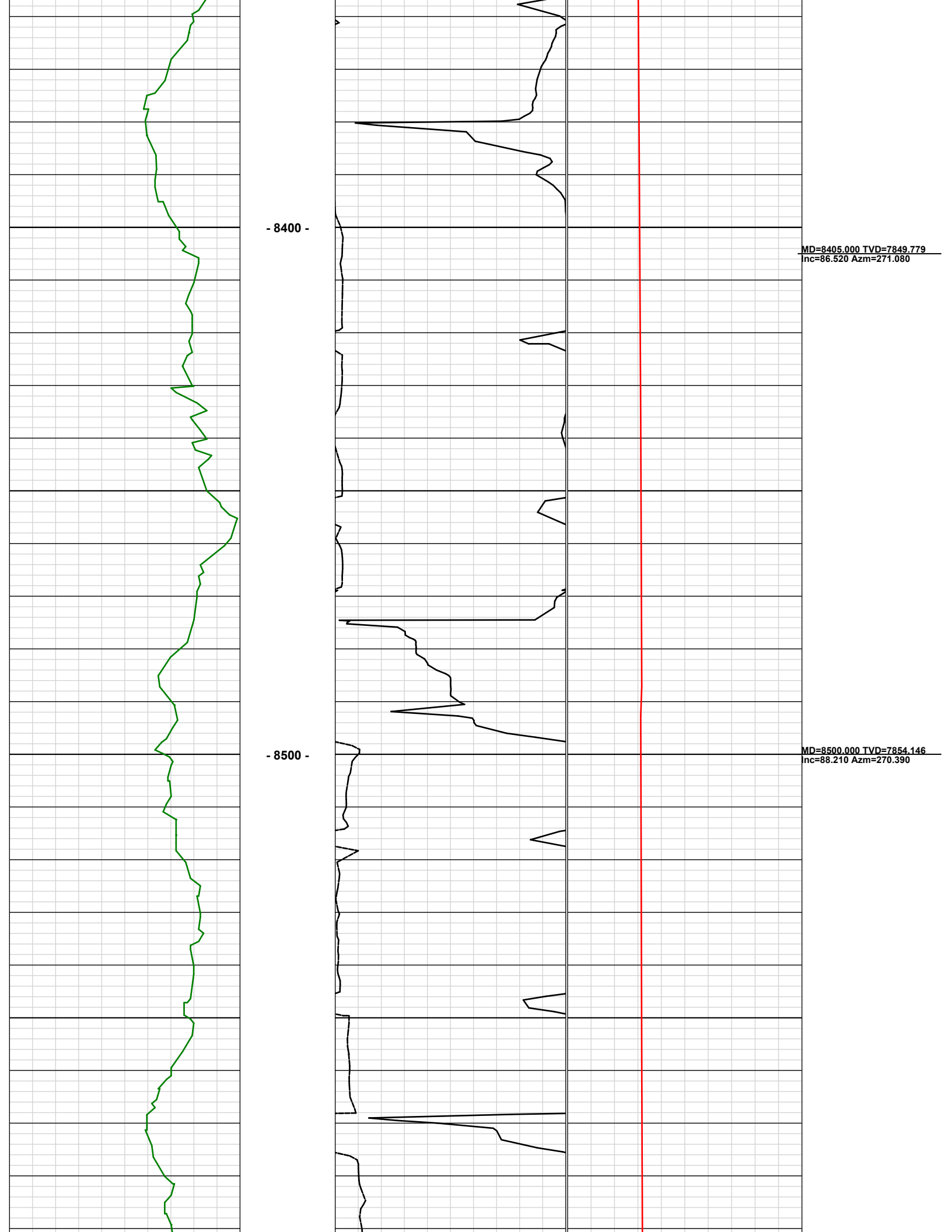
- 8300 -



MD=8216.000 TVD=7837.753
Inc=83.810 Azm=270.320

MD=8310.000 TVD=7844.849
Inc=87.530 Azm=271.070





- 8400 -

MD=8405.000 TVD=7849.779
Inc=86.520 Azm=271.080

- 8500 -

MD=8500.000 TVD=7854.146
Inc=88.210 Azm=270.390

MD=8595.000 TVD=7857.023
Inc=88.320 Azm=270.010

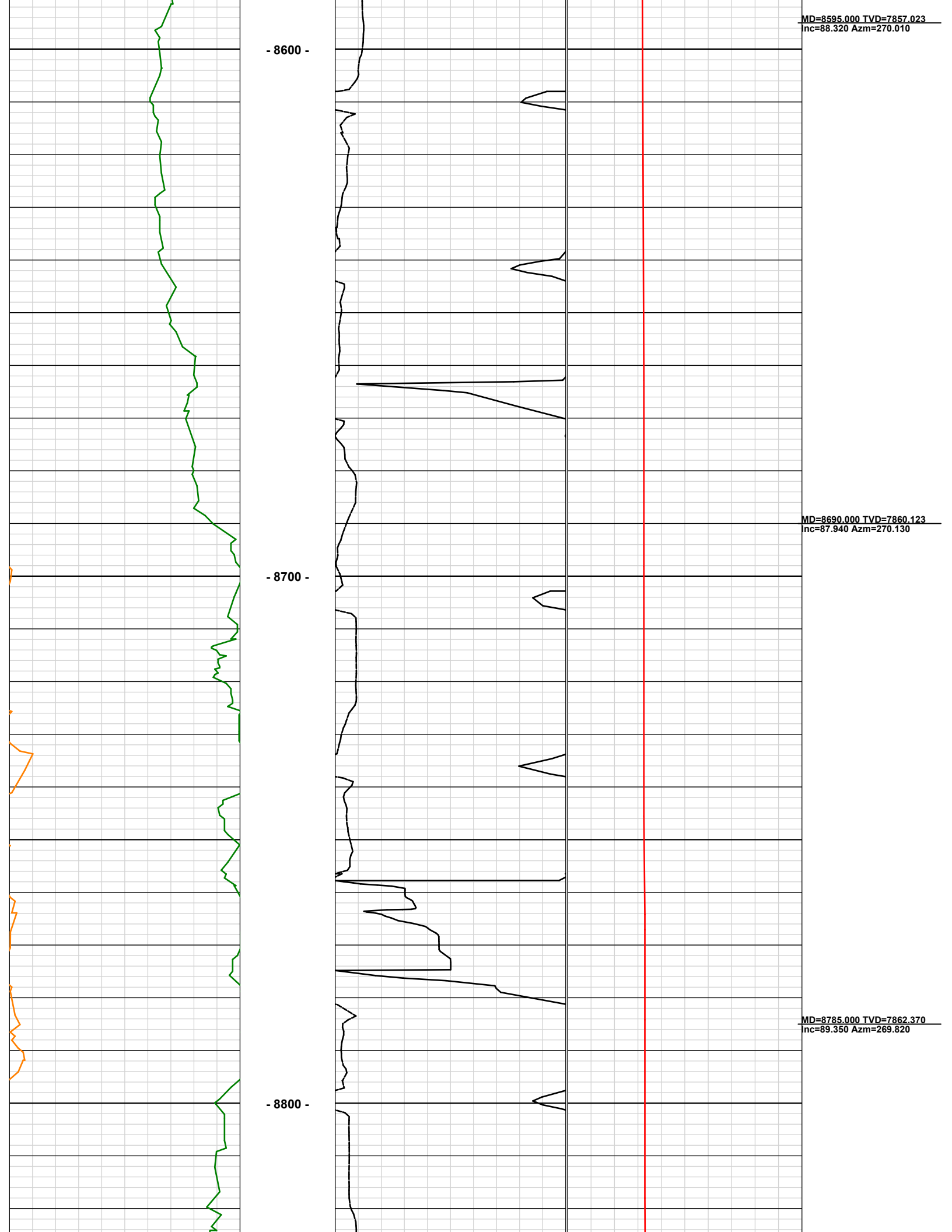
- 8600 -

MD=8690.000 TVD=7860.123
Inc=87.940 Azm=270.130

- 8700 -

MD=8785.000 TVD=7862.370
Inc=89.350 Azm=269.820

- 8800 -





- 8900 -

- 9000 -

MD=8880.000 TVD=7863.041
Inc=89.840 Azm=269.960

MD=8974.000 TVD=7864.419
Inc=88.480 Azm=268.620

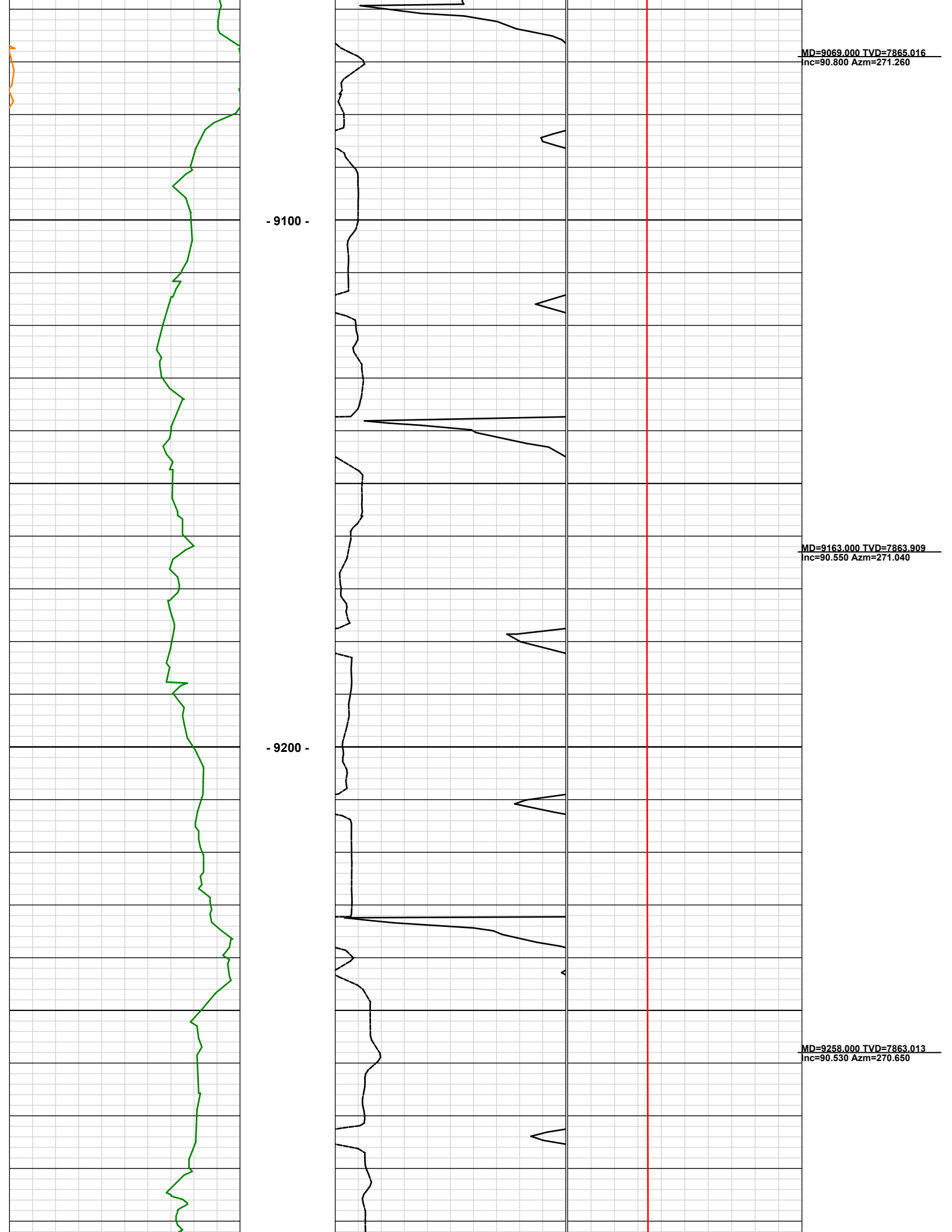
MD=9069.000 TVD=7865.016
Inc=90.800 Azm=271.260

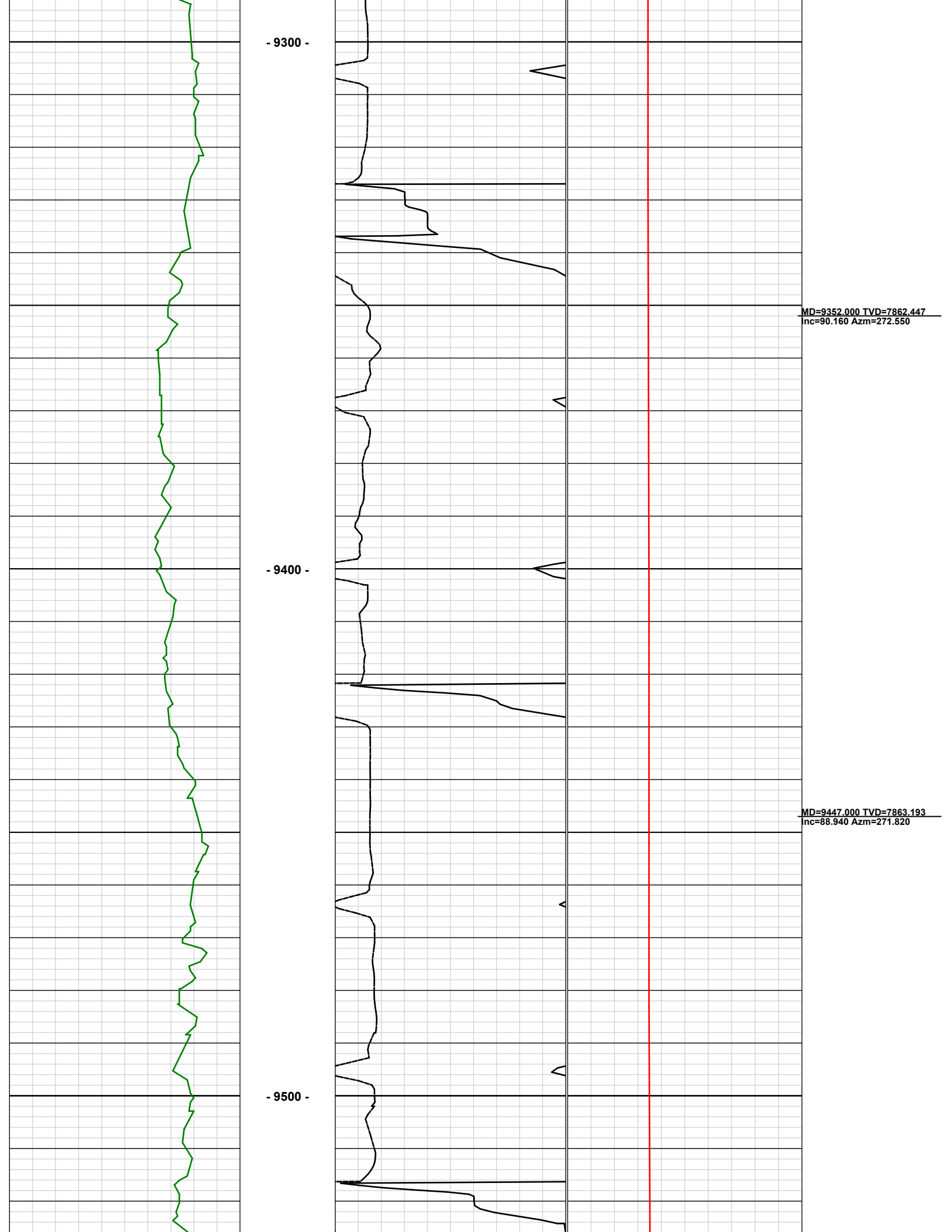
- 9100 -

MD=9163.000 TVD=7863.909
Inc=90.550 Azm=271.040

- 9200 -

MD=9258.000 TVD=7863.013
Inc=90.530 Azm=270.650





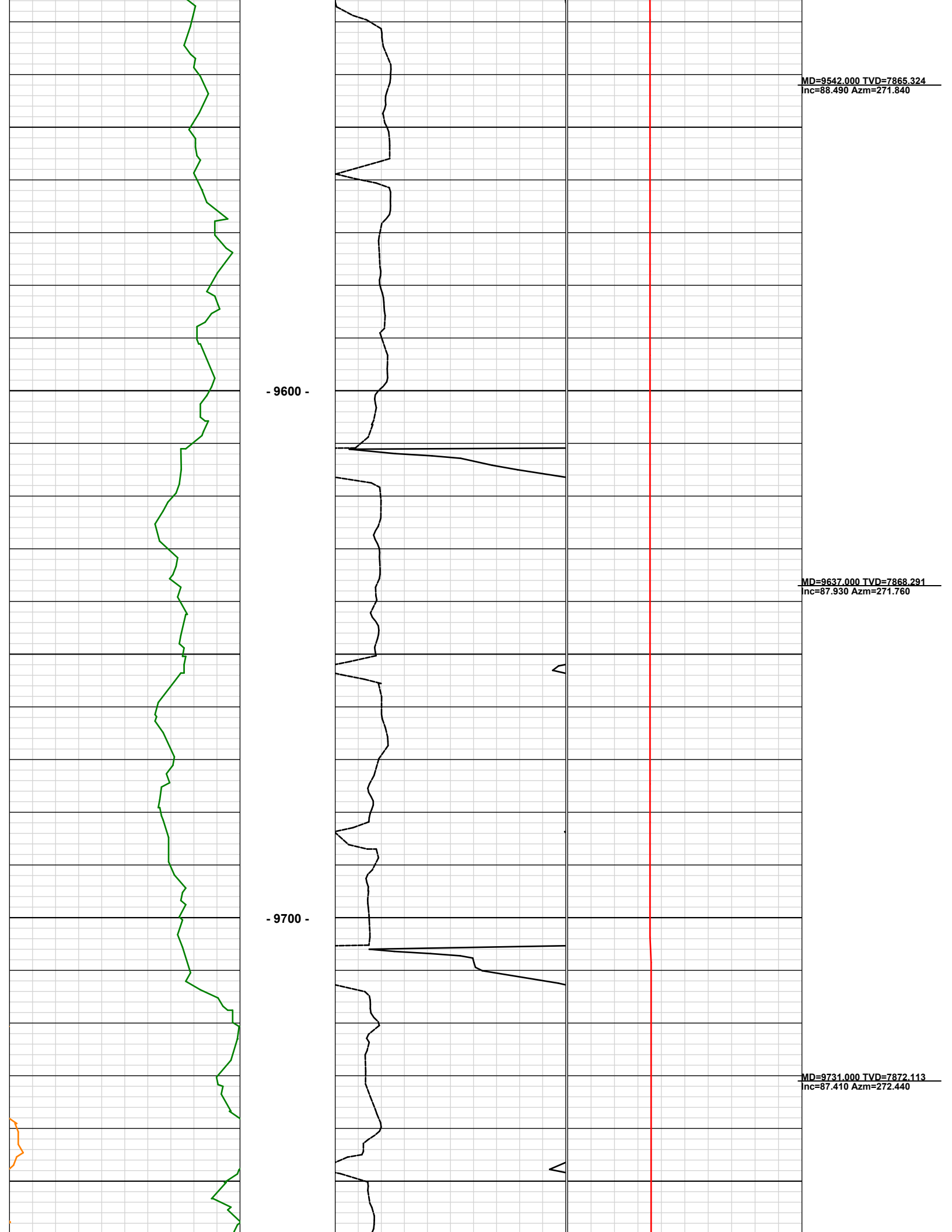
MD=9542.000 TVD=7865.324
Inc=88.490 Azm=271.840

- 9600 -

MD=9637.000 TVD=7868.291
Inc=87.930 Azm=271.760

- 9700 -

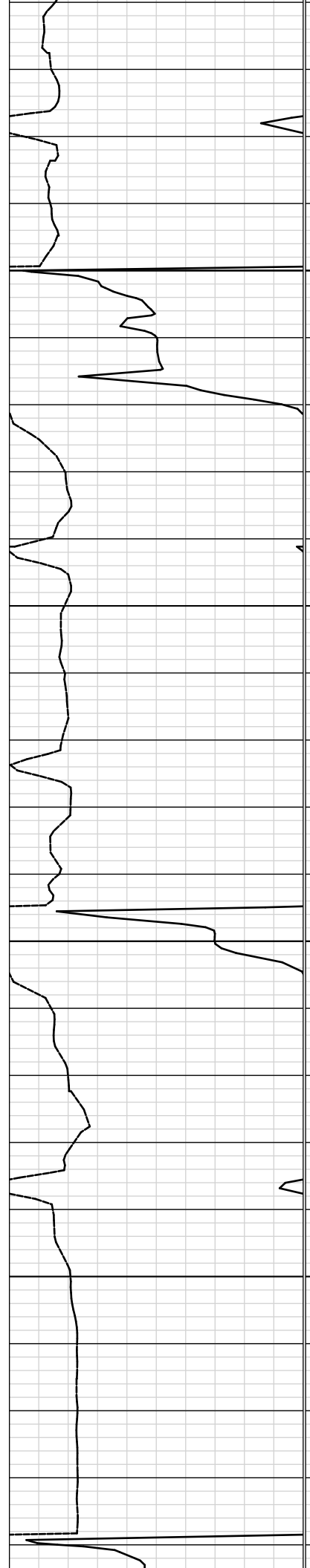
MD=9731.000 TVD=7872.113
Inc=87.410 Azm=272.440





- 9800 -

- 9900 -



MD=9826.000 TVD=7875.271
Inc=88.780 Azm=271.290

MD=9921.000 TVD=7877.691
Inc=88.300 Azm=271.980

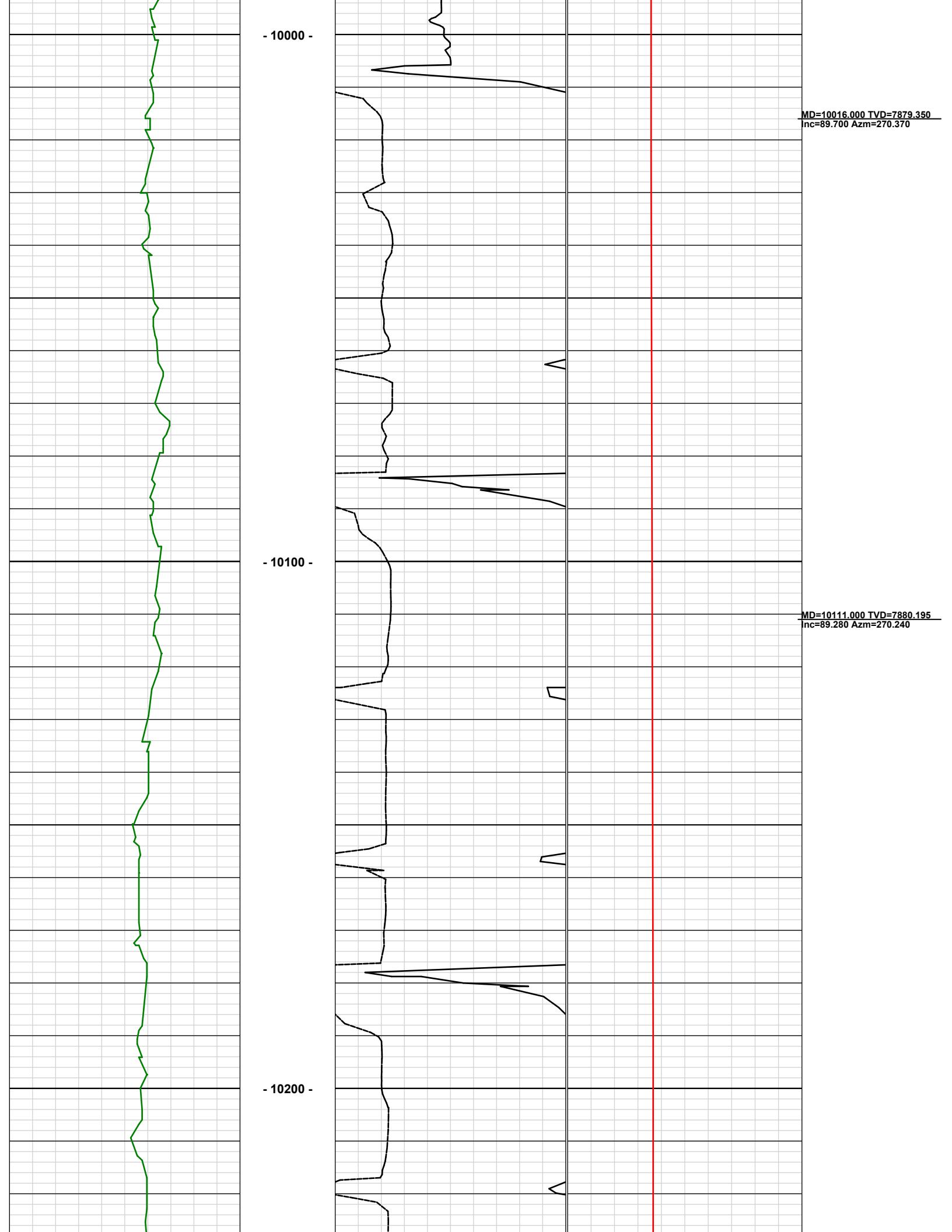
- 10000 -

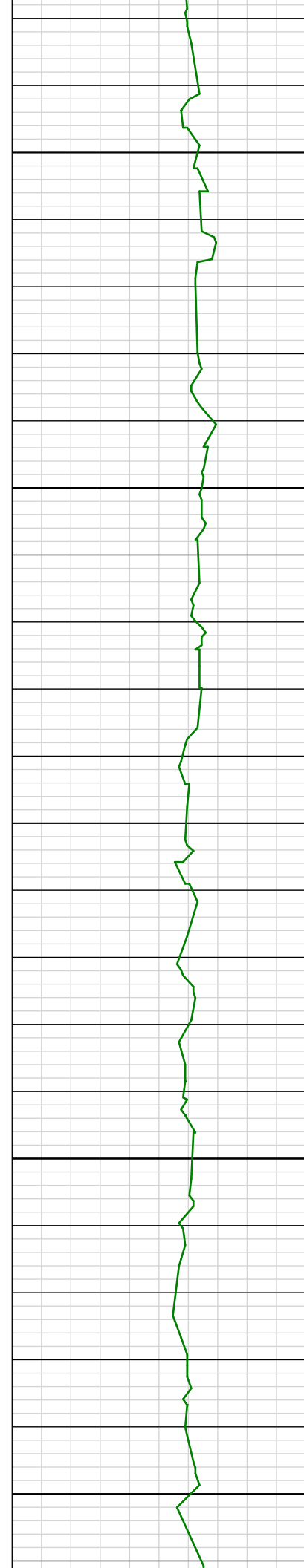
MD=10016.000 TVD=7879.350
Inc=89.700 Azm=270.370

- 10100 -

MD=10111.000 TVD=7880.195
Inc=89.280 Azm=270.240

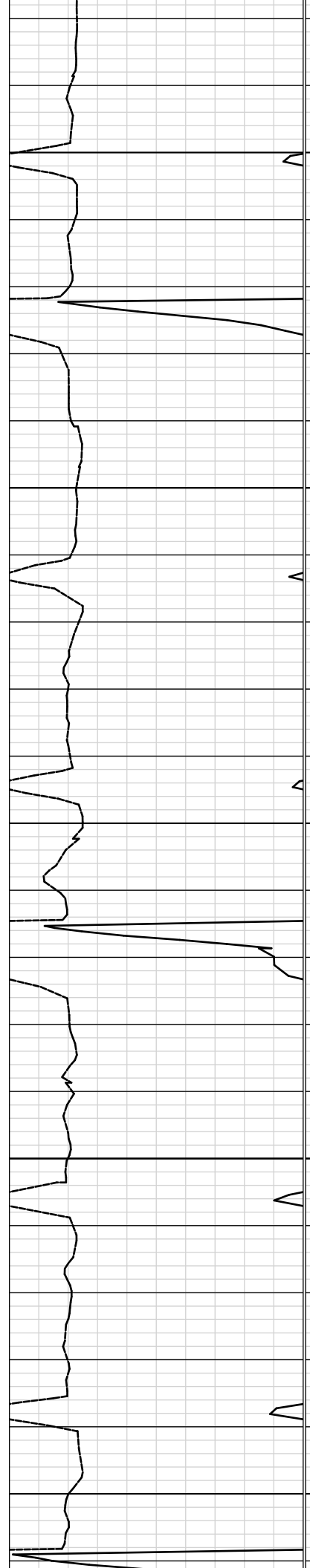
- 10200 -





- 10300 -

- 10400 -



MD=10300.000 TVD=7882.174
Inc=89.520 Azm=270.690

MD=10396.000 TVD=7883.121
Inc=89.350 Azm=271.070

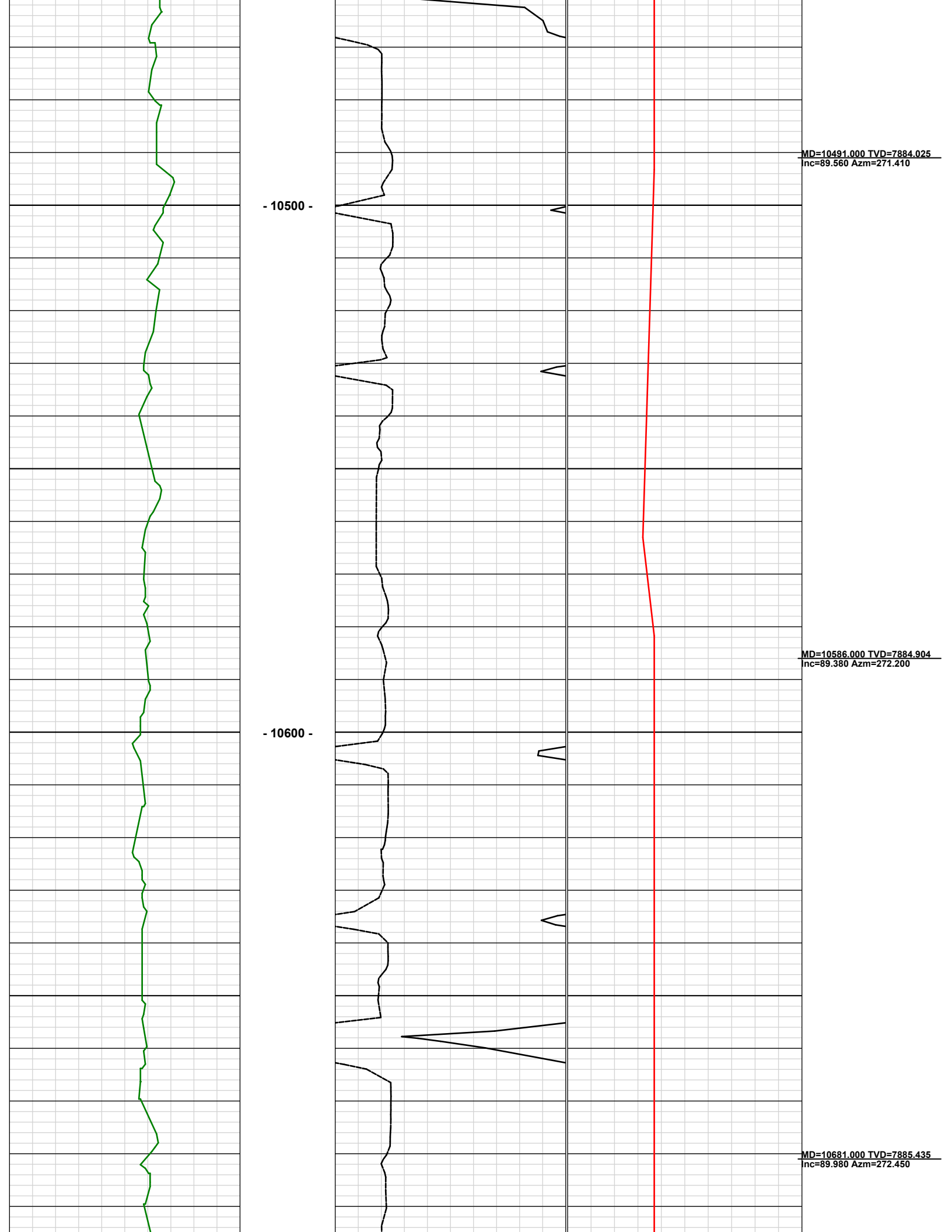
MD=10491.000 TVD=7884.025
Inc=89.560 Azm=271.410

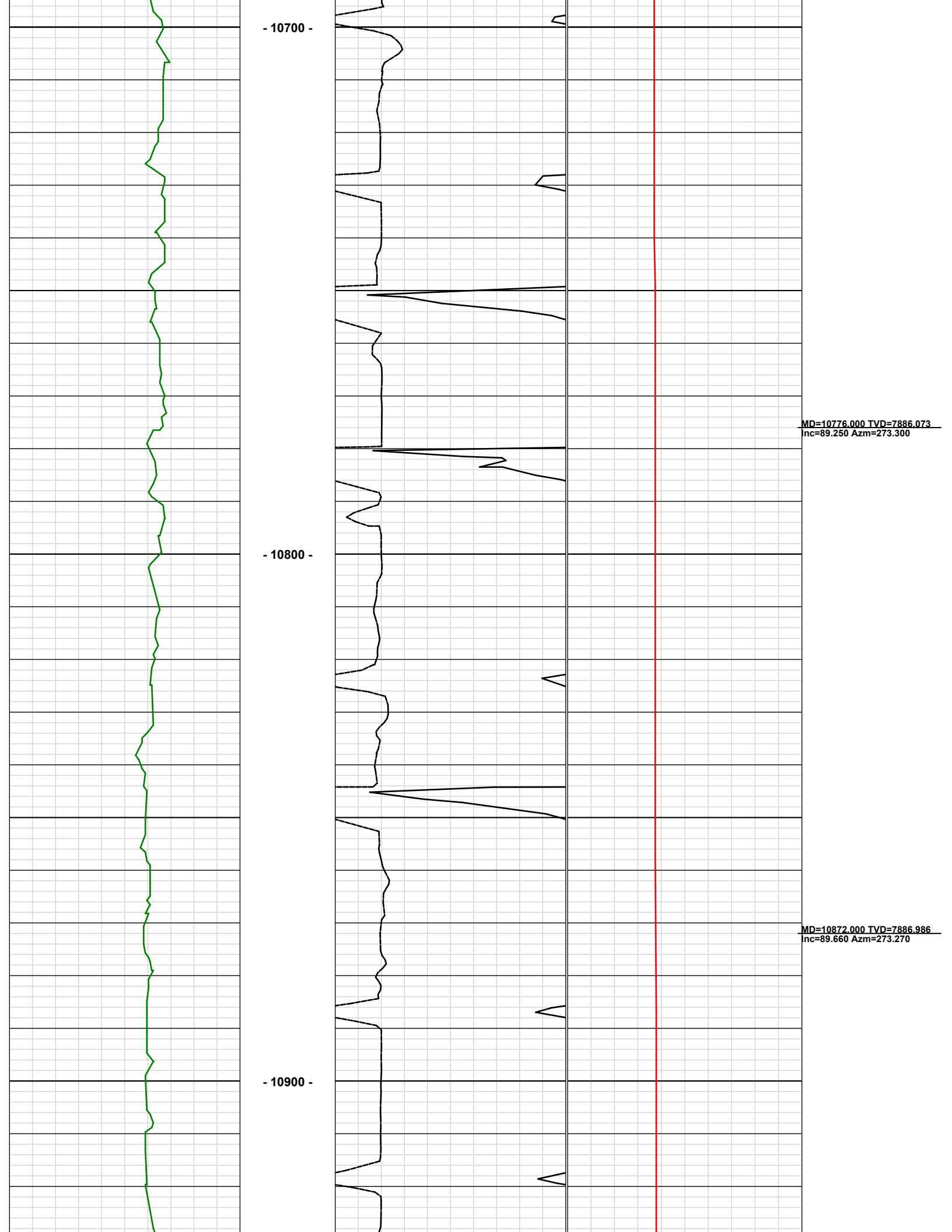
- 10500 -

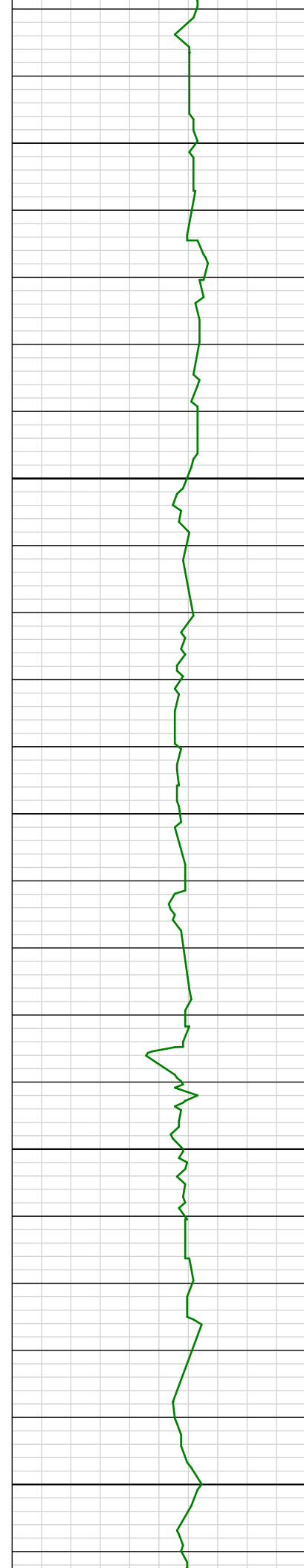
MD=10586.000 TVD=7884.904
Inc=89.380 Azm=272.200

- 10600 -

MD=10681.000 TVD=7885.435
Inc=89.980 Azm=272.450

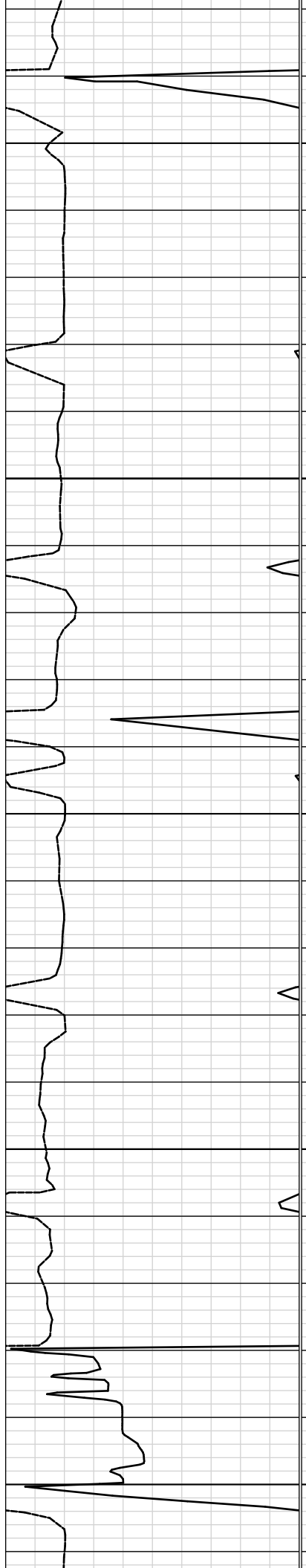






- 11000 -

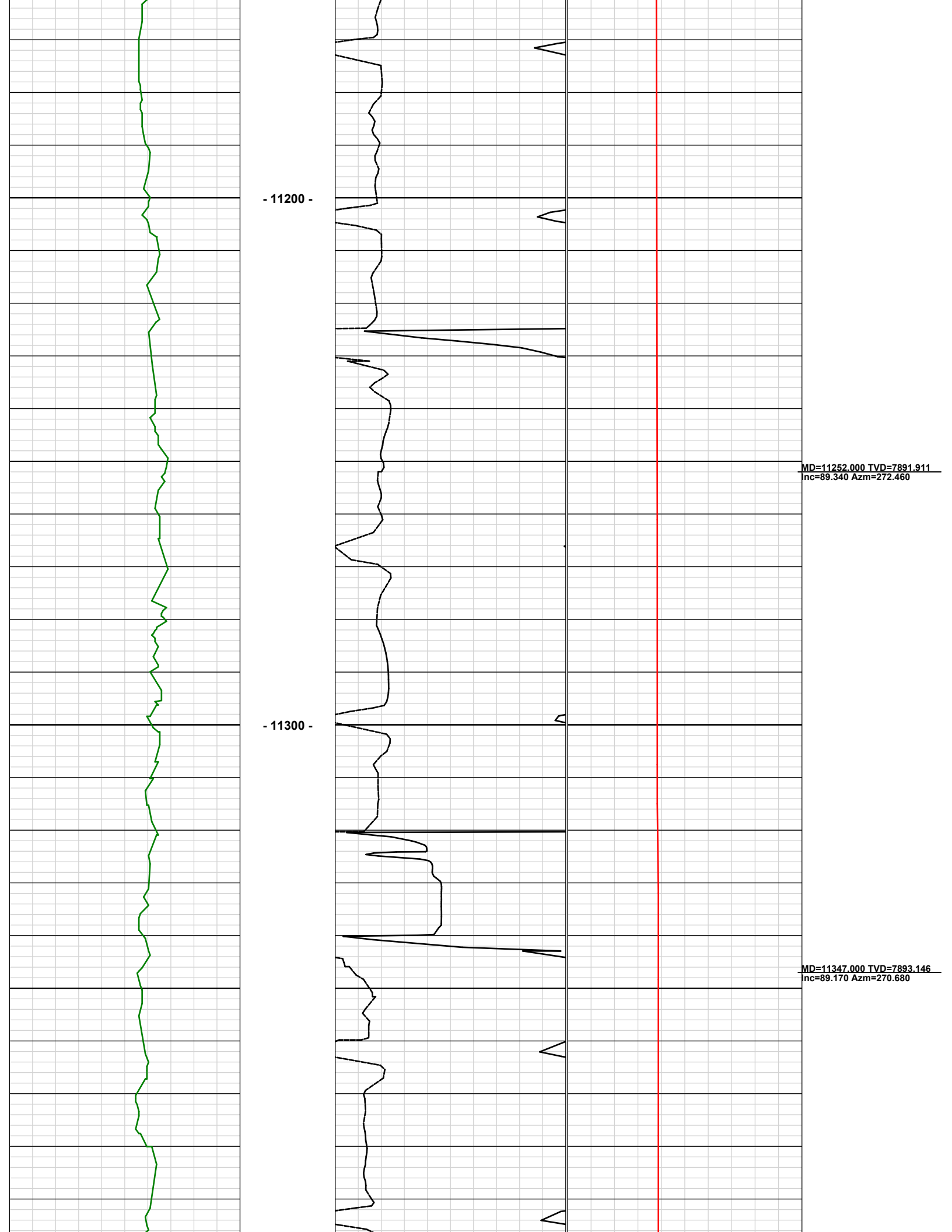
- 11100 -

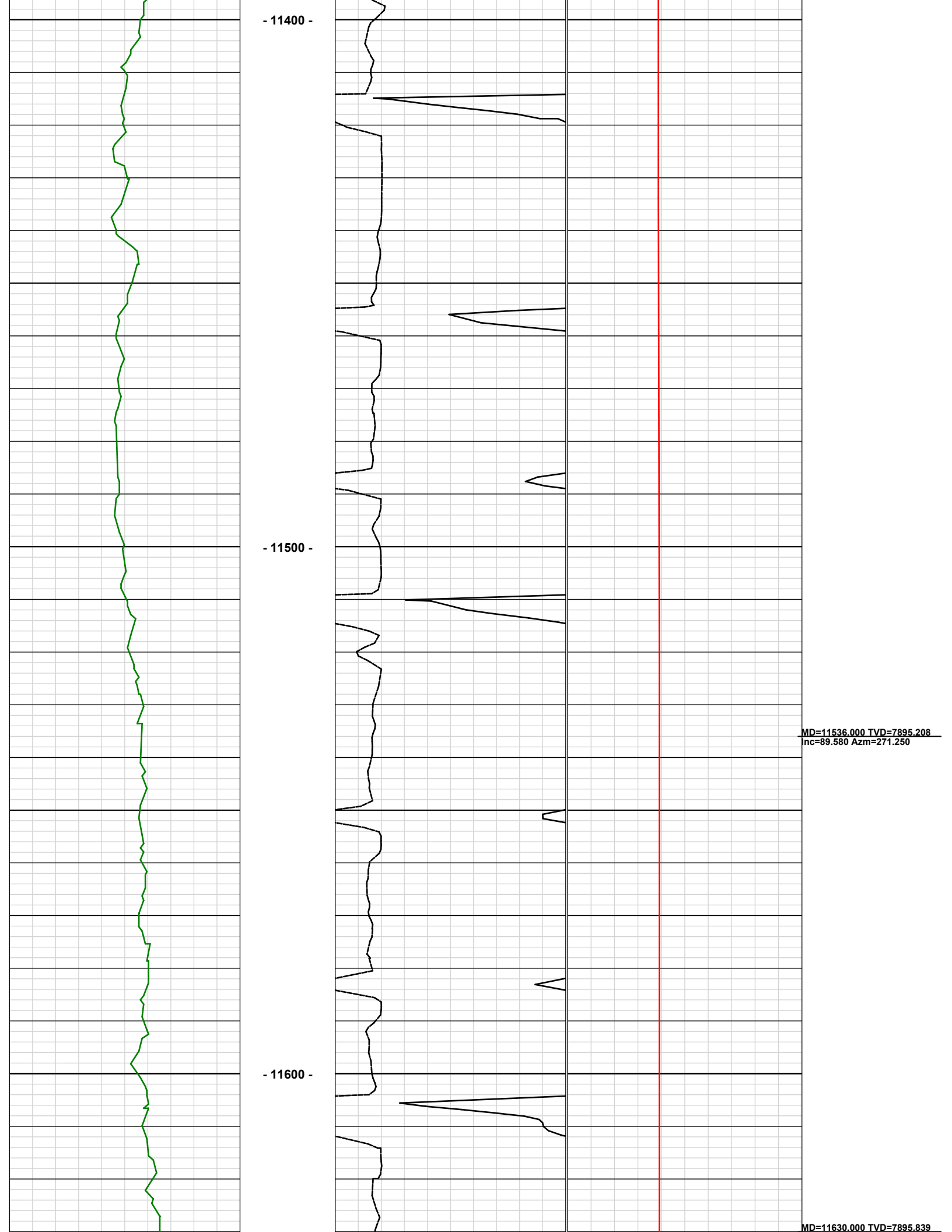


MD=10967.000 TVD=7888.130
Inc=88.960 Azm=272.720

MD=11061.000 TVD=7889.385
Inc=89.510 Azm=274.120

MD=11156.000 TVD=7890.570
Inc=89.060 Azm=271.960





-11400-

-11500-

-11600-

MD=11536.000 TVD=7895.208
Inc=89.580 Azm=271.250

MD=11630.000 TVD=7895.839

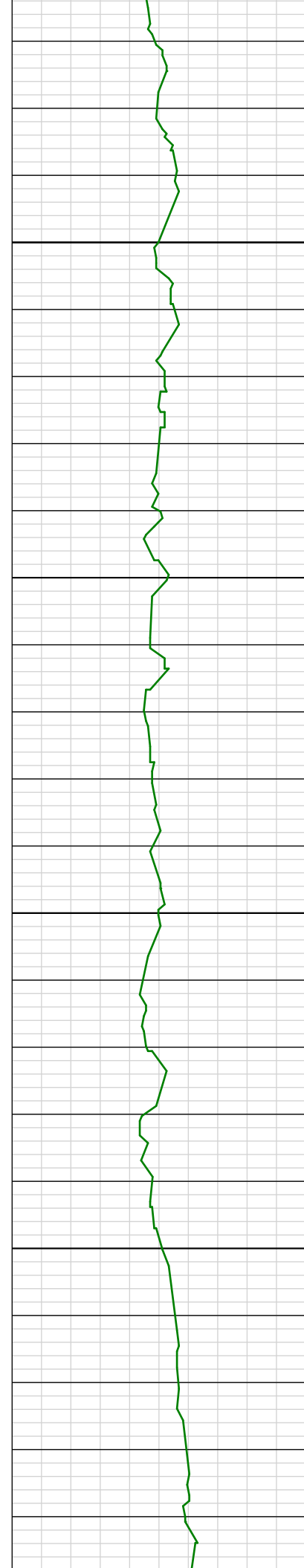


- 11700 -

MD=11725.000 TVD=7897.125
Inc=88.800 Azm=271.370

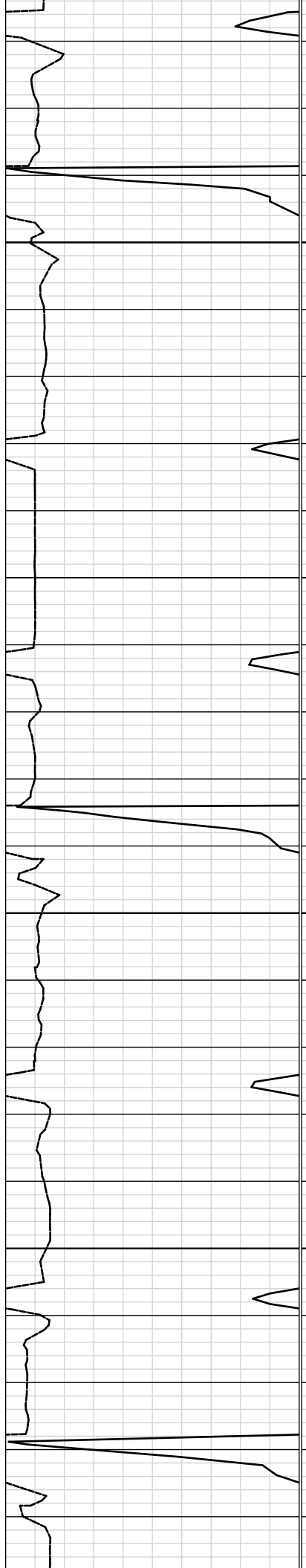
- 11800 -

MD=11818.000 TVD=7899.121
Inc=88.740 Azm=271.330



- 11900 -

- 12000 -



MD=11912.000 TVD=7900.934
Inc=89.050 Azm=271.370

MD=12007.000 TVD=7902.500
Inc=89.060 Azm=271.450



- 12100 -

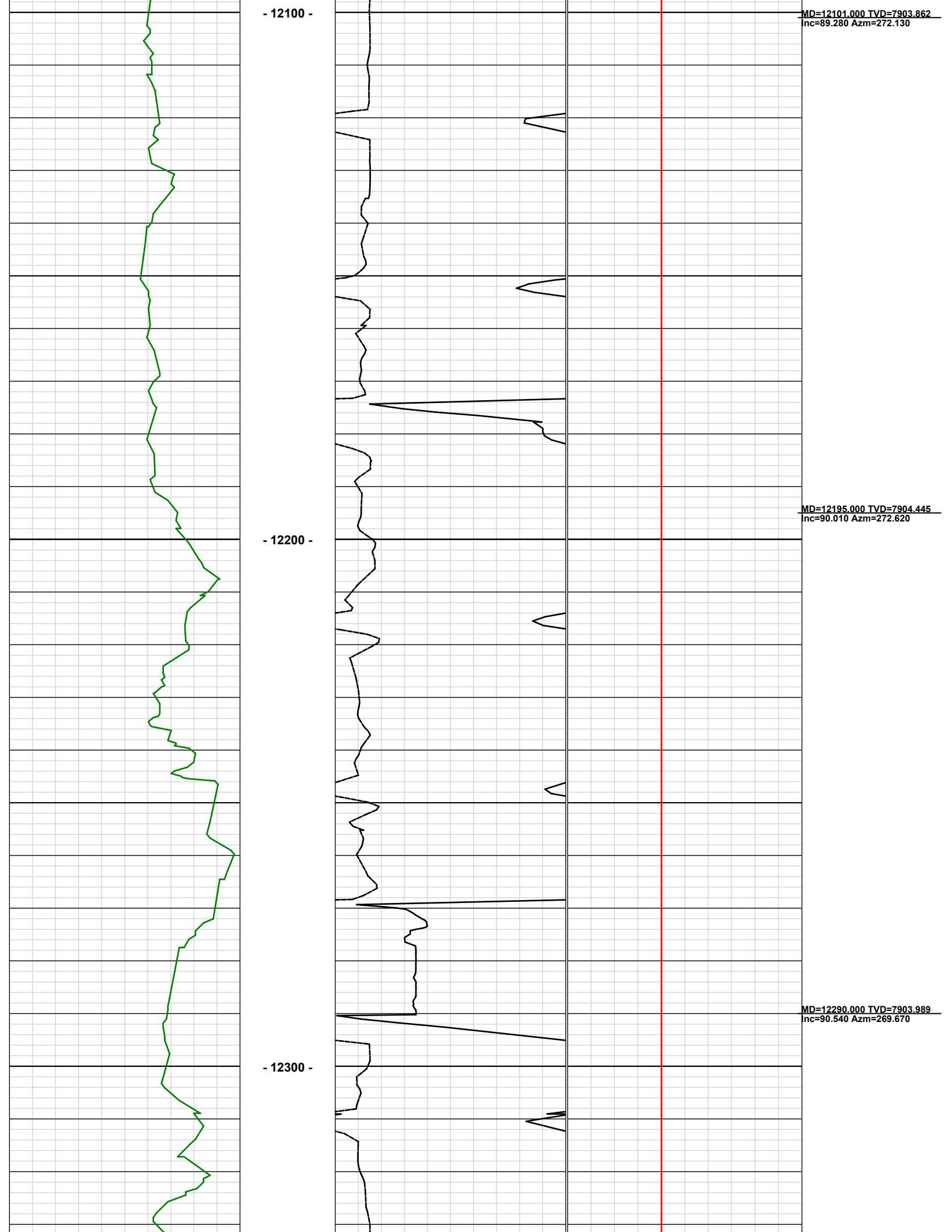
MD=12101.000 TVD=7903.862
Inc=89.280 Azm=272.130

- 12200 -

MD=12195.000 TVD=7904.445
Inc=90.010 Azm=272.620

- 12300 -

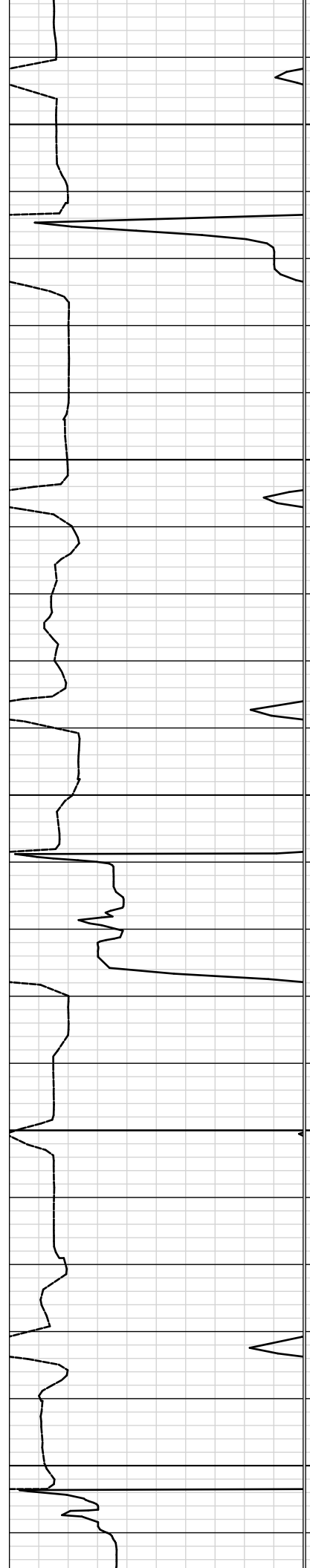
MD=12290.000 TVD=7903.989
Inc=90.540 Azm=269.670





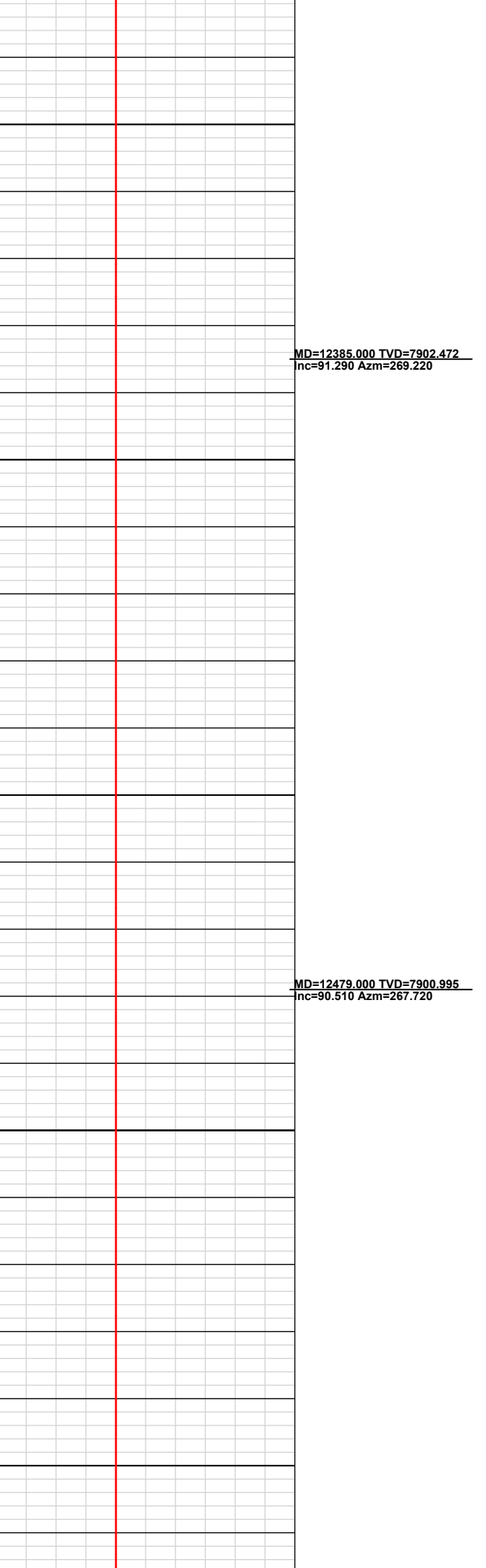
- 12400 -

- 12500 -



MD=12385.000 TVD=7902.472
Inc=91.290 Azm=269.220

MD=12479.000 TVD=7900.995
Inc=90.510 Azm=267.720



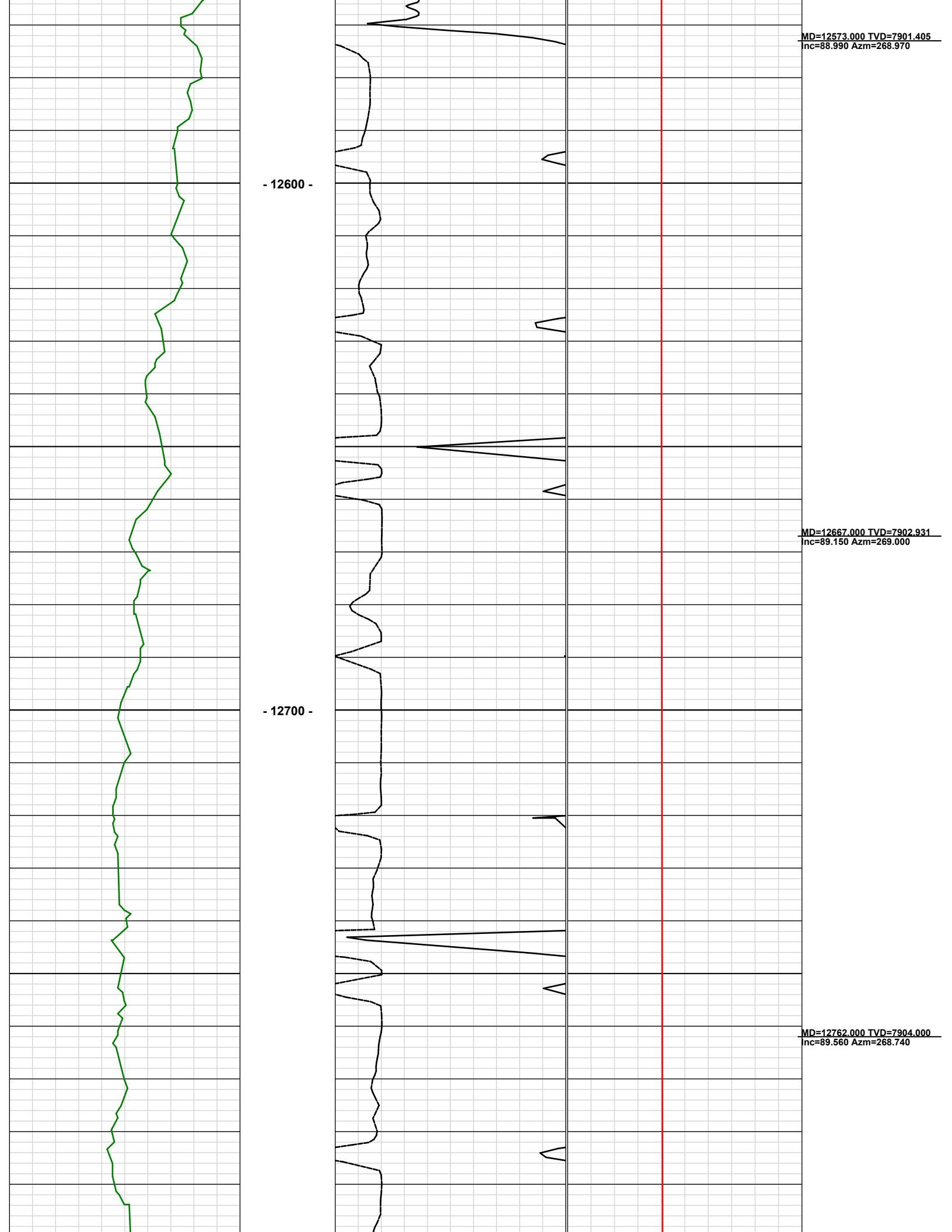
MD=12573.000 TVD=7901.405
Inc=88.990 Azm=268.970

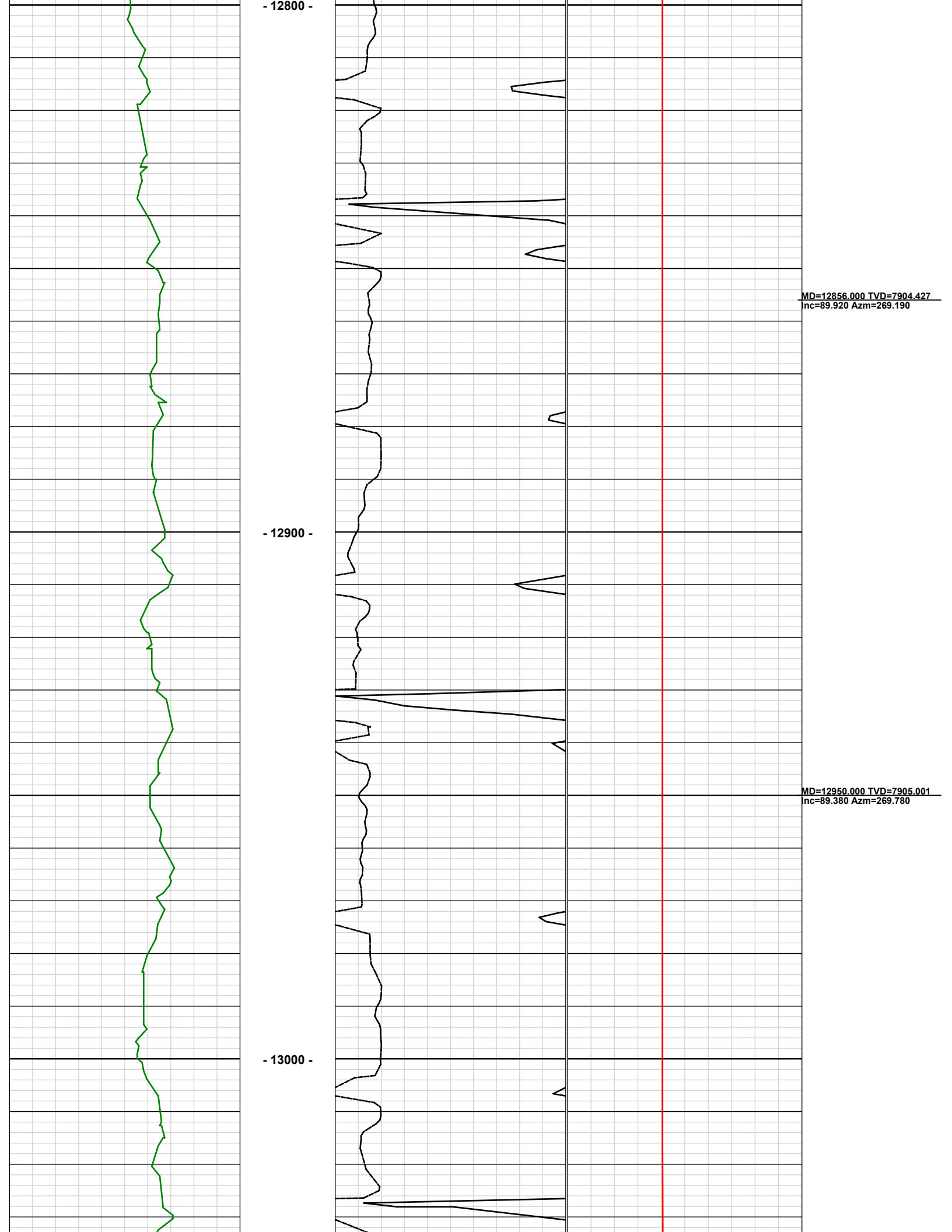
- 12600 -

MD=12667.000 TVD=7902.931
Inc=89.150 Azm=269.000

- 12700 -

MD=12762.000 TVD=7904.000
Inc=89.560 Azm=268.740





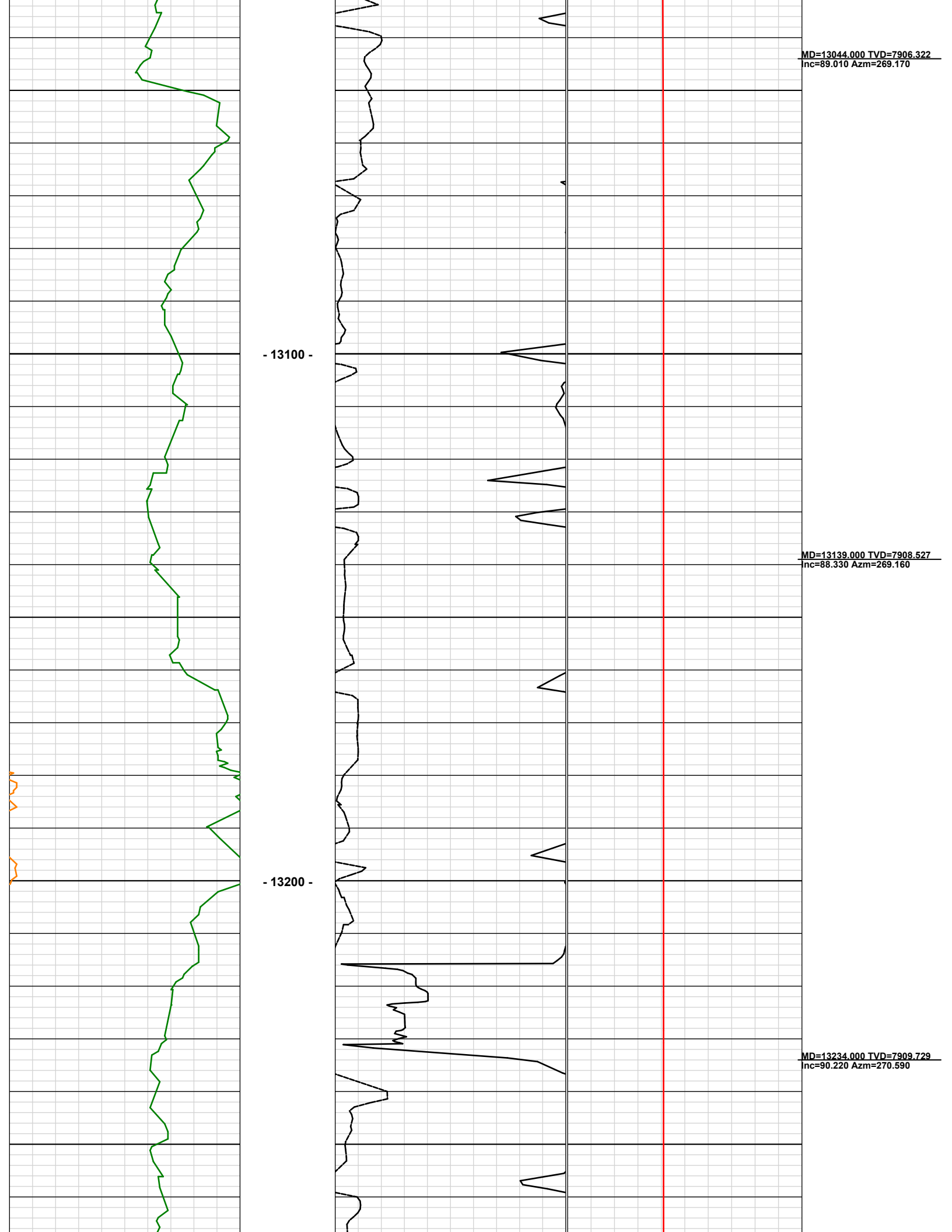
MD=13044.000 TVD=7906.322
Inc=89.010 Azm=269.170

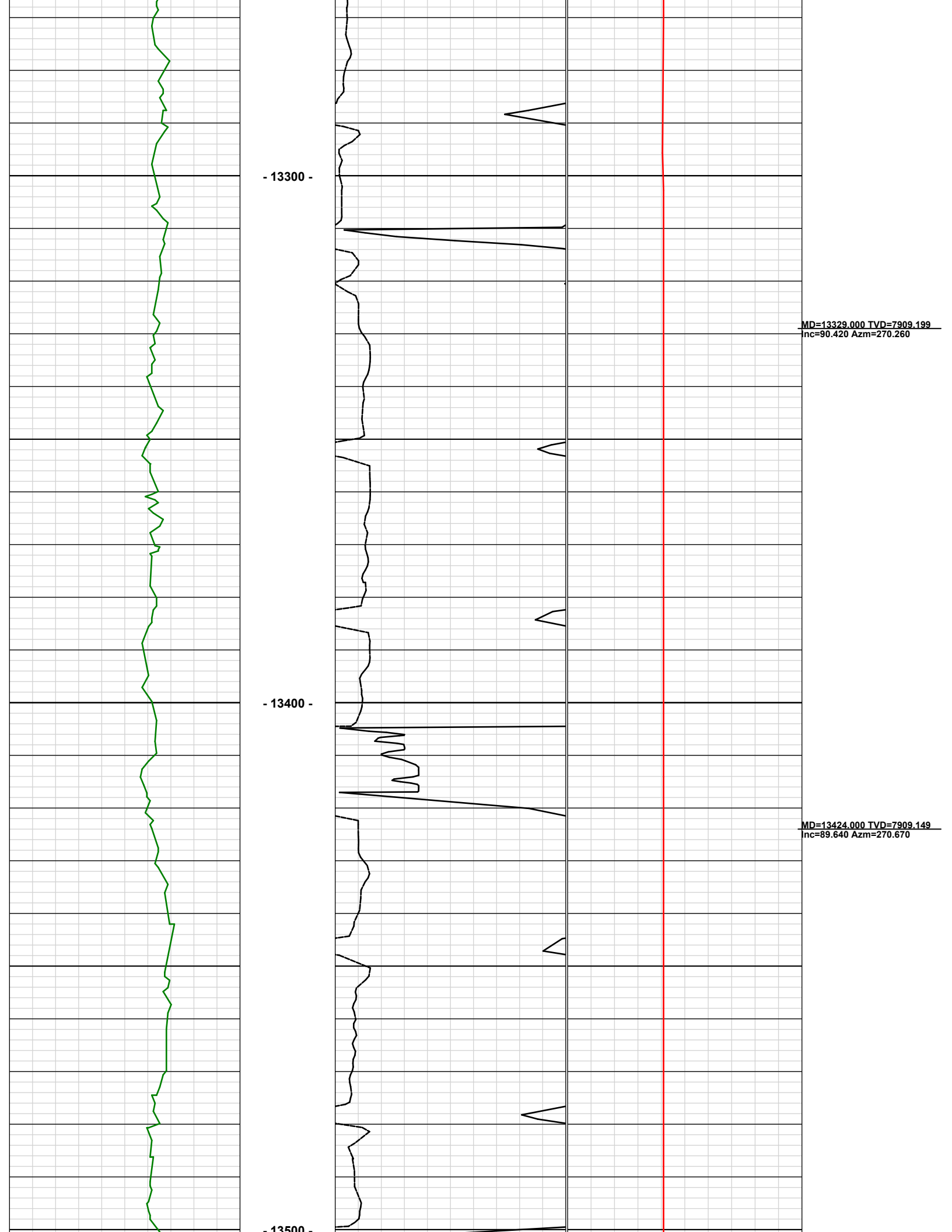
MD=13139.000 TVD=7908.527
Inc=88.330 Azm=269.160

MD=13234.000 TVD=7909.729
Inc=90.220 Azm=270.590

- 13100 -

- 13200 -





- 13300 -

- 13400 -

- 13500 -

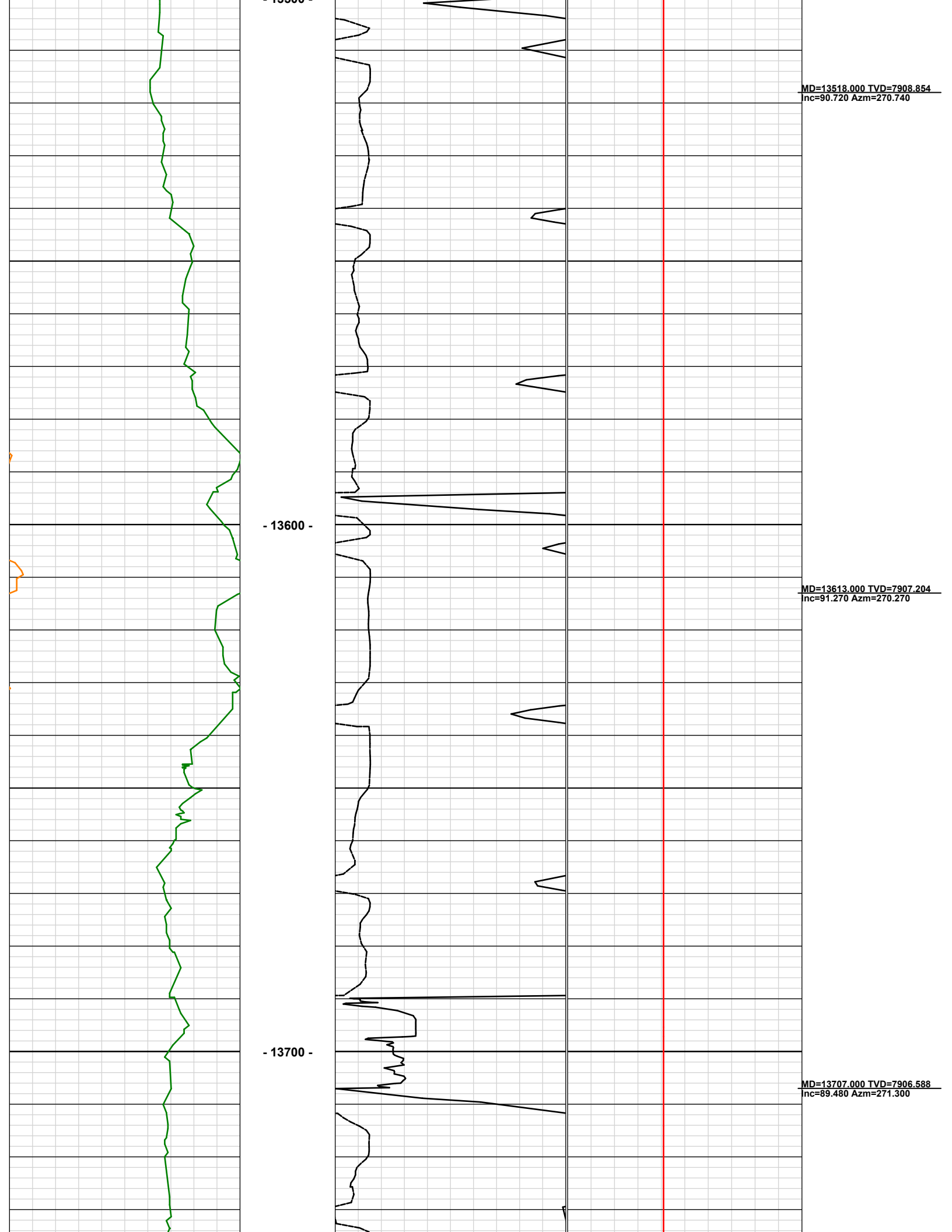
MD=13329.000 TVD=7909.199
Inc=90.420 Azm=270.260

MD=13424.000 TVD=7909.149
Inc=89.640 Azm=270.670

MD=13518.000 TVD=7908.854
Inc=90.720 Azm=270.740

MD=13613.000 TVD=7907.204
Inc=91.270 Azm=270.270

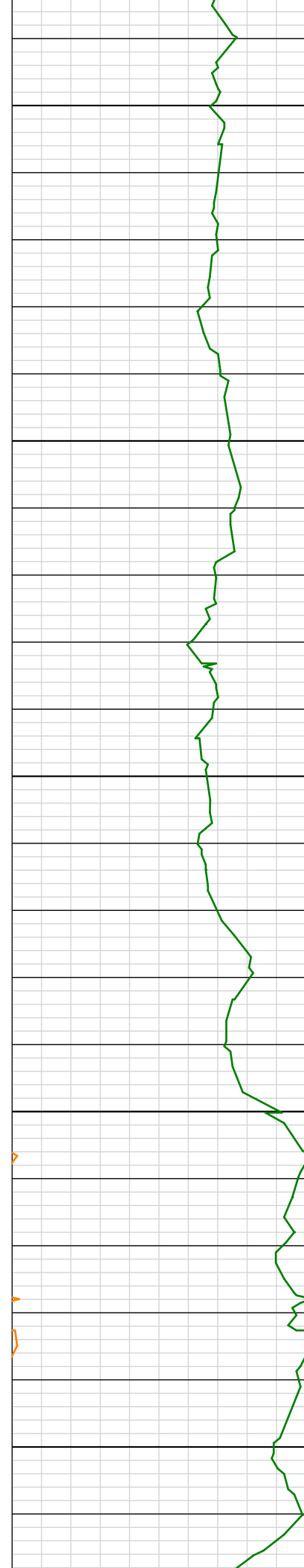
MD=13707.000 TVD=7906.588
Inc=89.480 Azm=271.300



- 13600 -

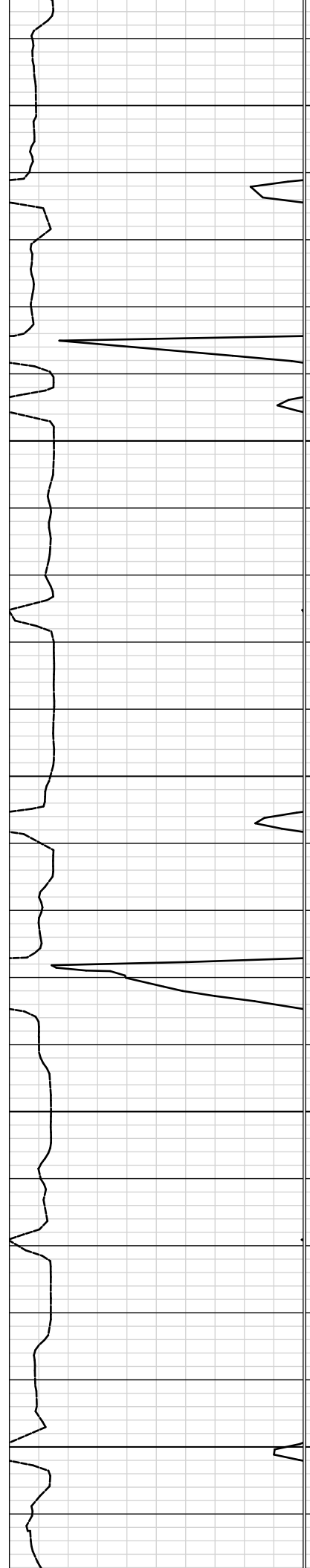
- 13700 -

13500



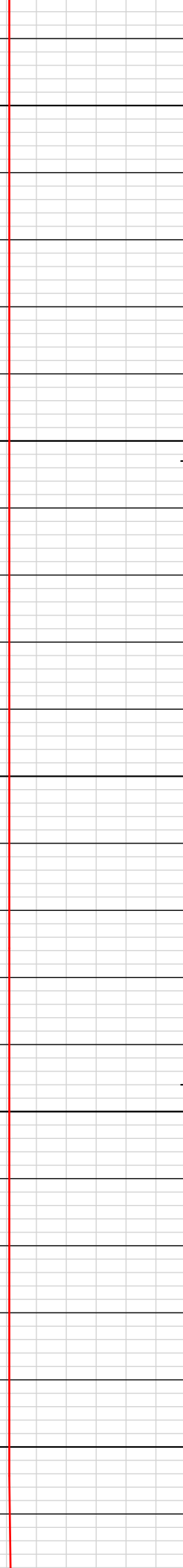
- 13800 -

- 13900 -



MD=13803.000 TVD=7908.163
Inc=88.640 Azm=271.390

MD=13896.000 TVD=7910.638
Inc=88.310 Azm=270.780



MD=13991.000 TVD=7913.614
Inc=88.100 Azm=271.240

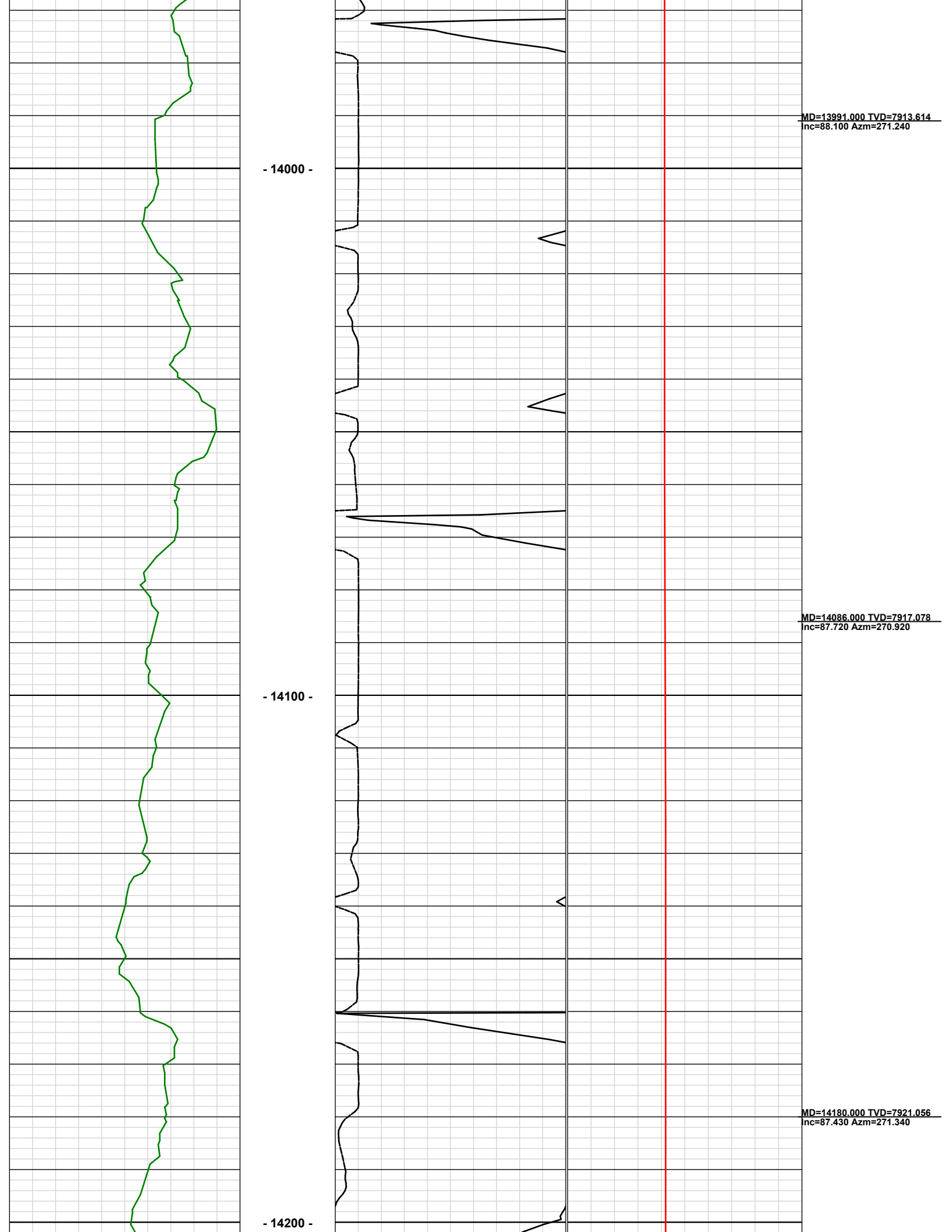
- 14000 -

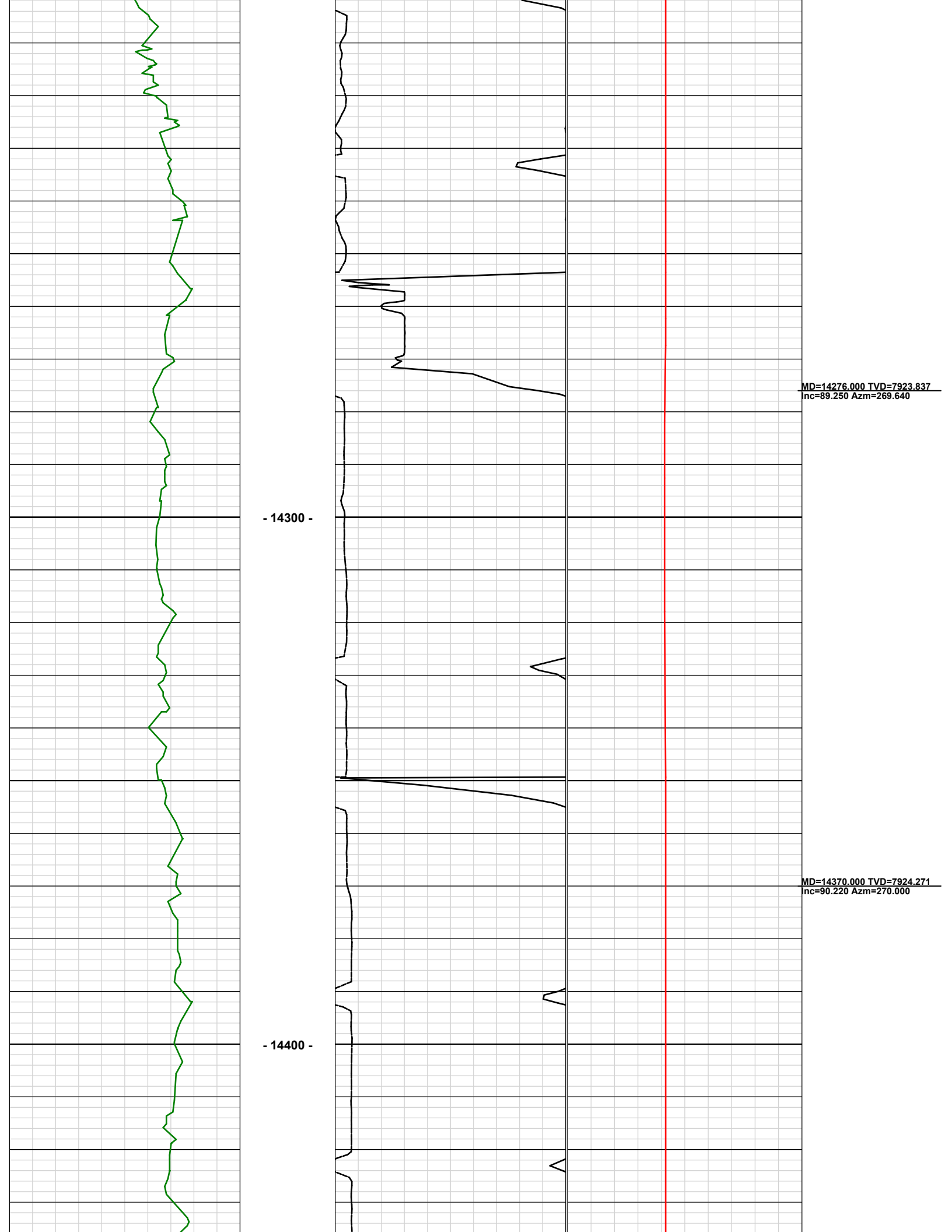
MD=14086.000 TVD=7917.078
Inc=87.720 Azm=270.920

- 14100 -

MD=14180.000 TVD=7921.056
Inc=87.430 Azm=271.340

- 14200 -





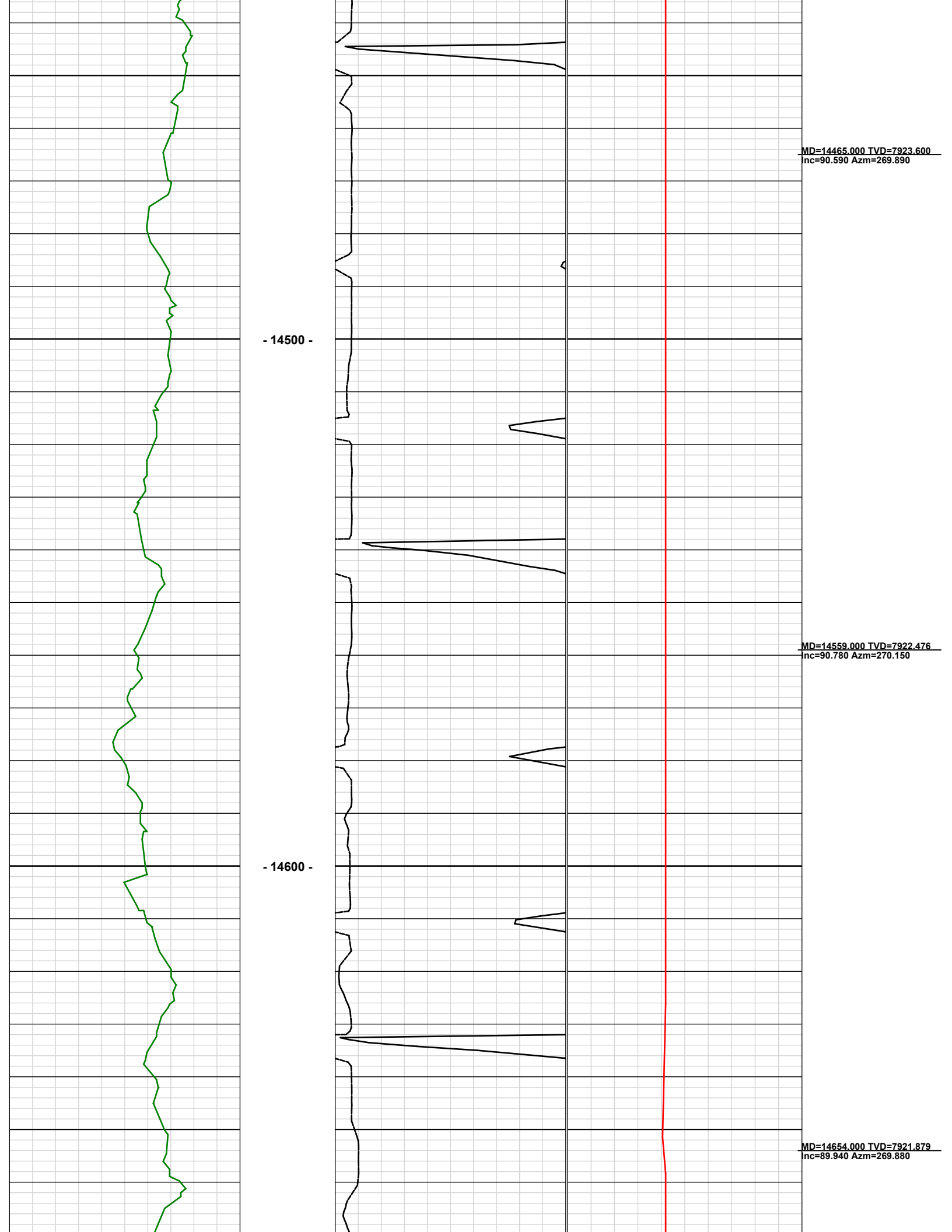
MD=14465.000 TVD=7923.600
Inc=90.590 Azm=269.890

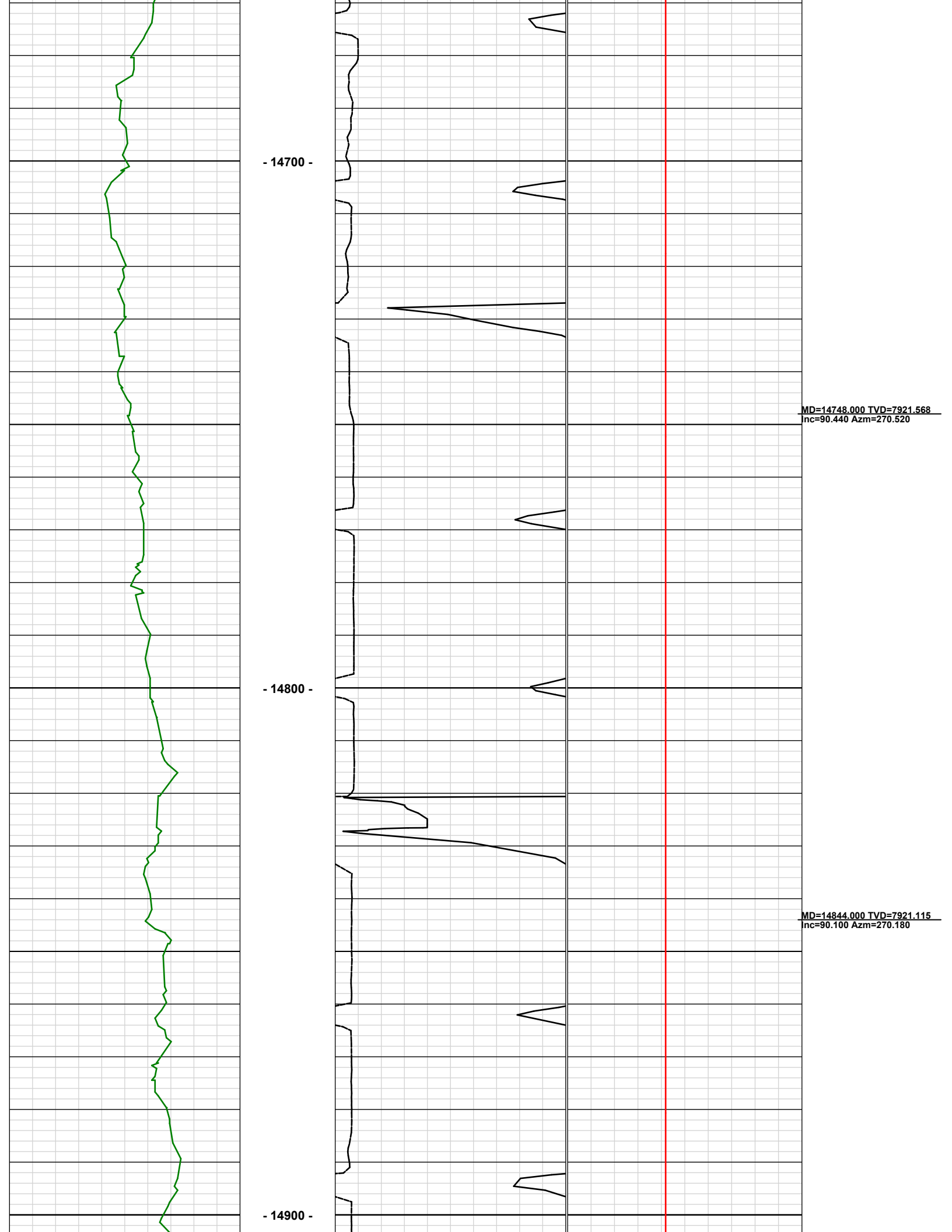
- 14500 -

MD=14559.000 TVD=7922.476
Inc=90.780 Azm=270.150

- 14600 -

MD=14654.000 TVD=7921.879
Inc=89.940 Azm=269.880





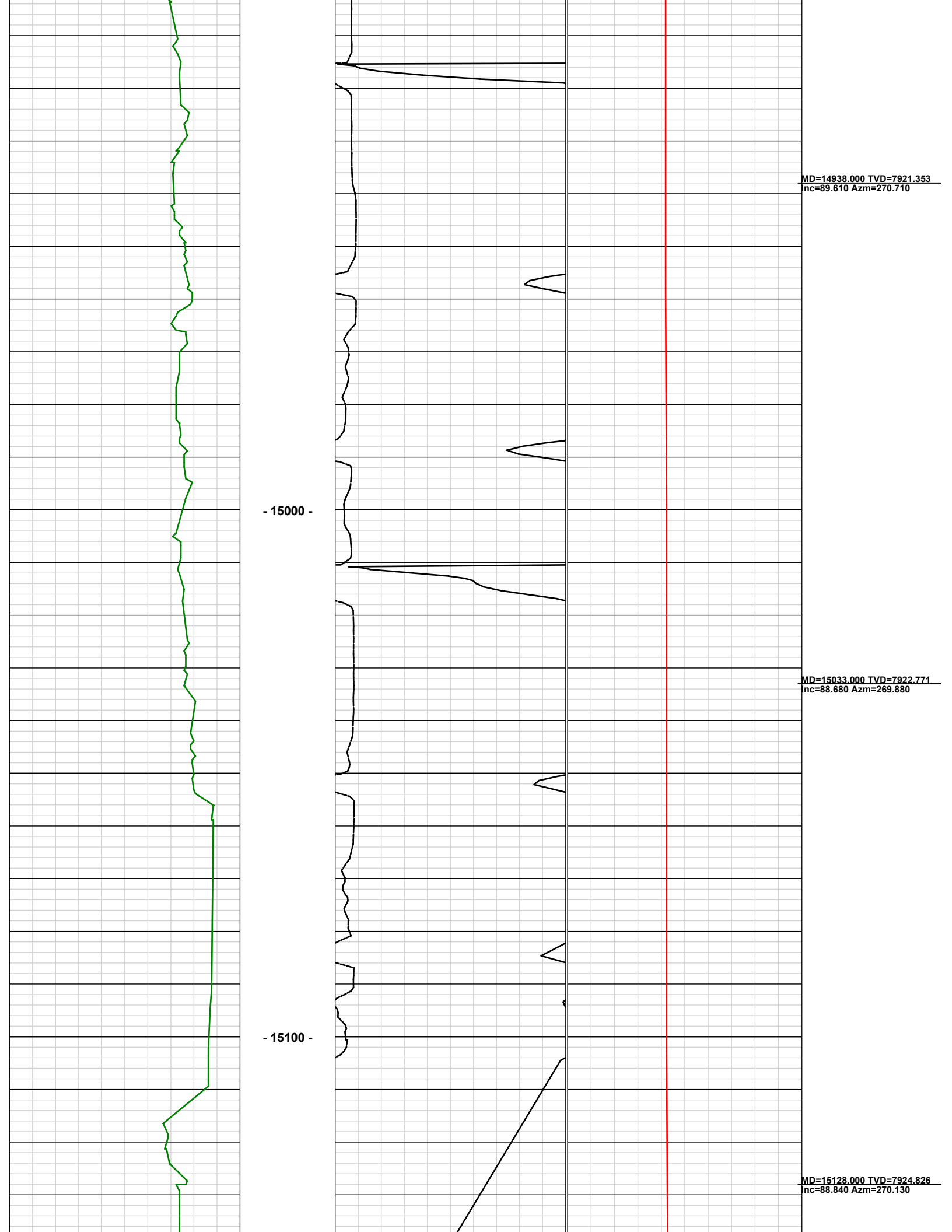
MD=14938.000 TVD=7921.353
Inc=89.610 Azm=270.710

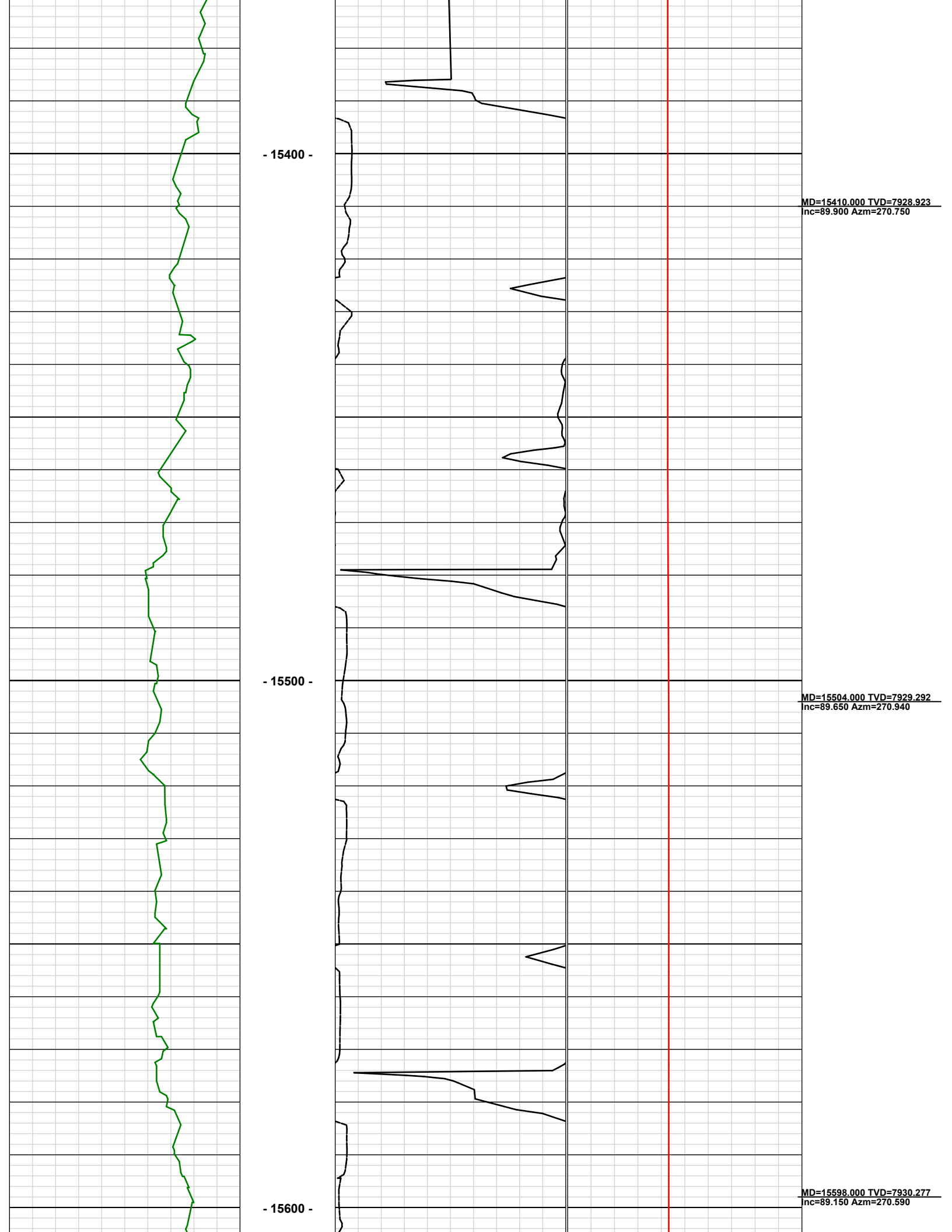
- 15000 -

MD=15033.000 TVD=7922.771
Inc=88.680 Azm=269.880

- 15100 -

MD=15128.000 TVD=7924.826
Inc=88.840 Azm=270.130





- 15400 -

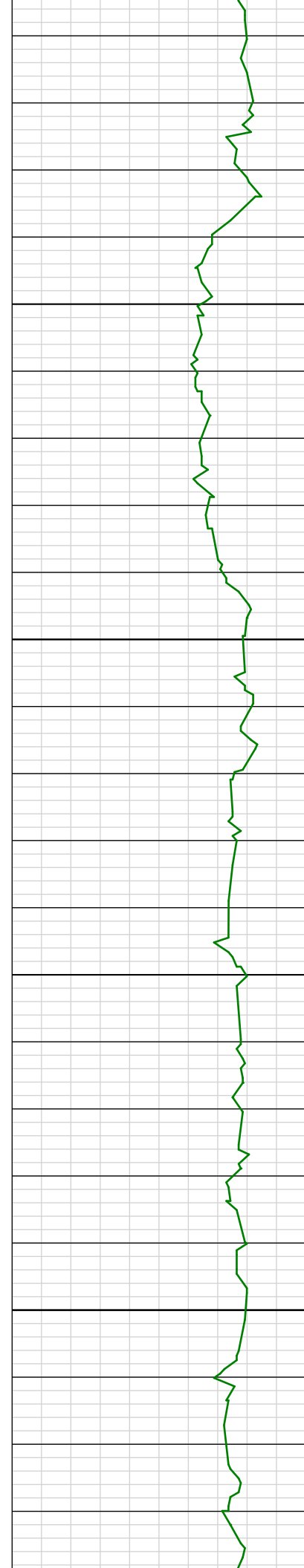
MD=15410.000 TVD=7928.923
Inc=89.900 Azm=270.750

- 15500 -

MD=15504.000 TVD=7929.292
Inc=89.650 Azm=270.940

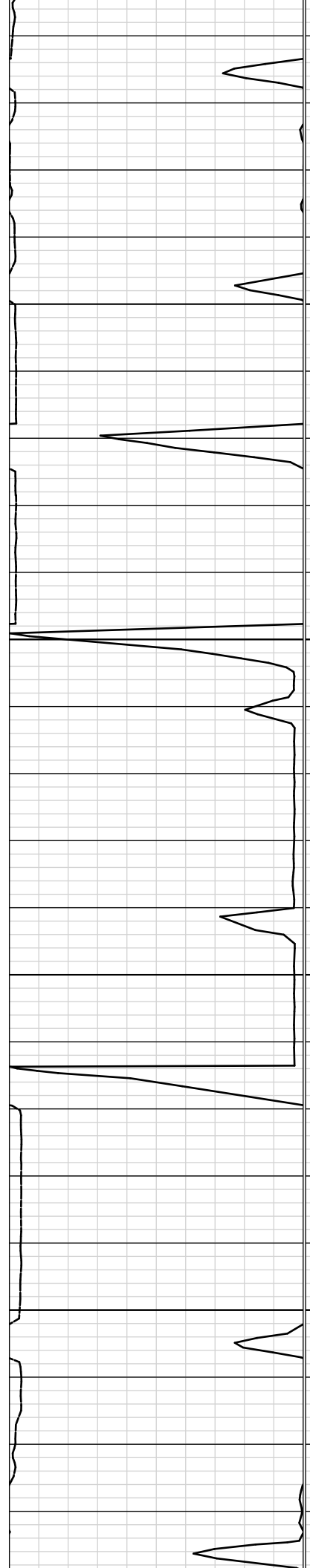
- 15600 -

MD=15598.000 TVD=7930.277
Inc=89.150 Azm=270.590



- 15700 -

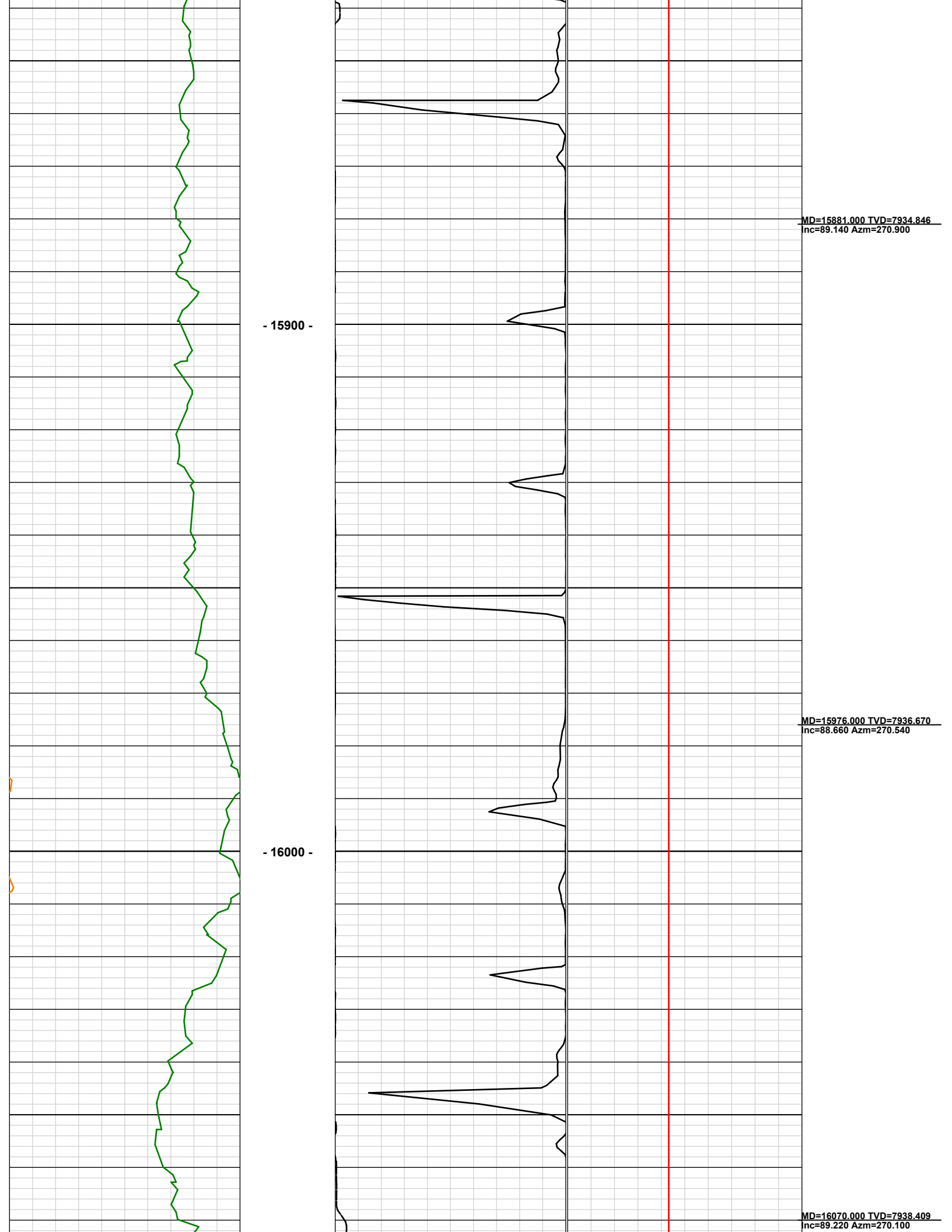
- 15800 -



MD=15692.000 TVD=7931.729
Inc=89.080 Azm=270.400

MD=15787.000 TVD=7933.320
Inc=89.000 Azm=270.260





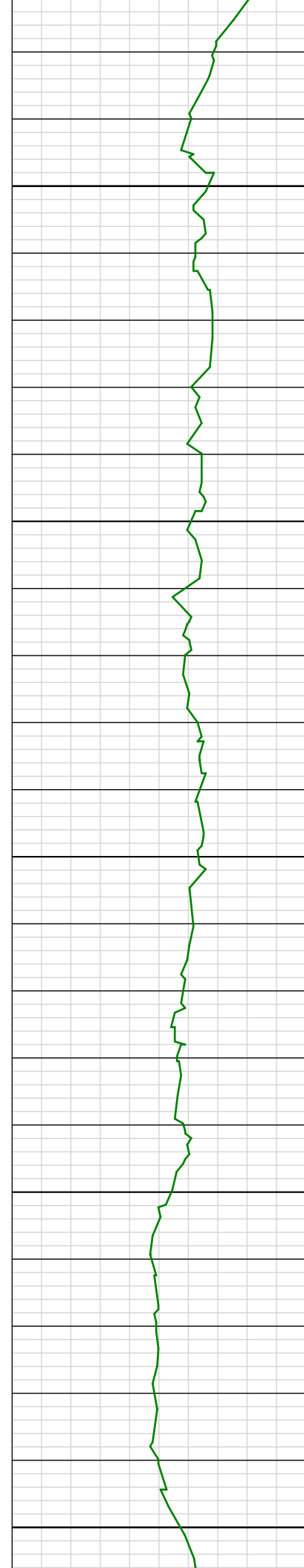
MD=15881.000 TVD=7934.846
Inc=89.140 Azm=270.900

- 15900 -

MD=15976.000 TVD=7936.670
Inc=88.660 Azm=270.540

- 16000 -

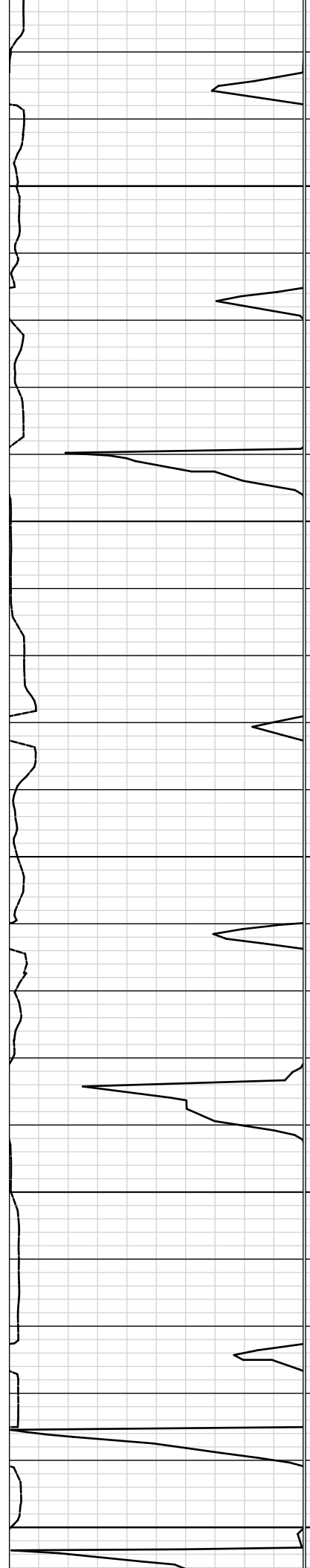
MD=16070.000 TVD=7938.409
Inc=89.220 Azm=270.100



- 16100 -

- 16200 -

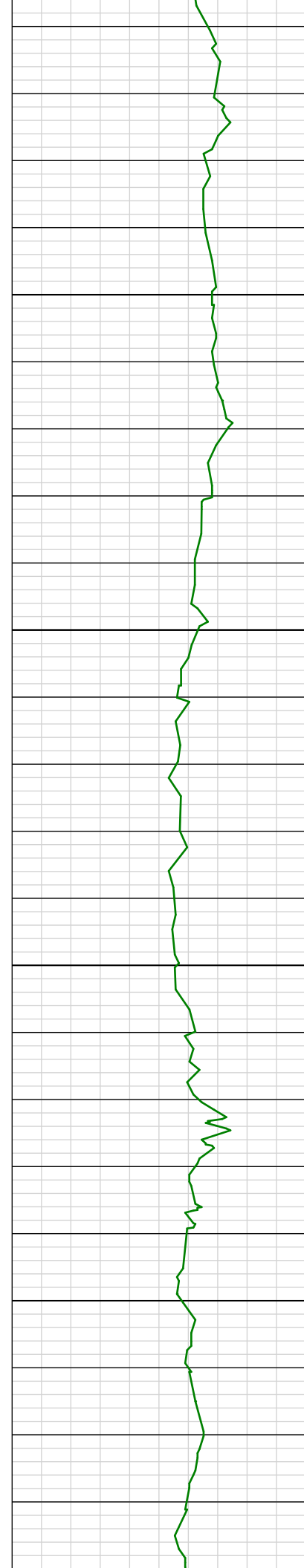
- 16300 -



MD=16165.000 TVD=7940.448
Inc=88.320 Azm=269.620

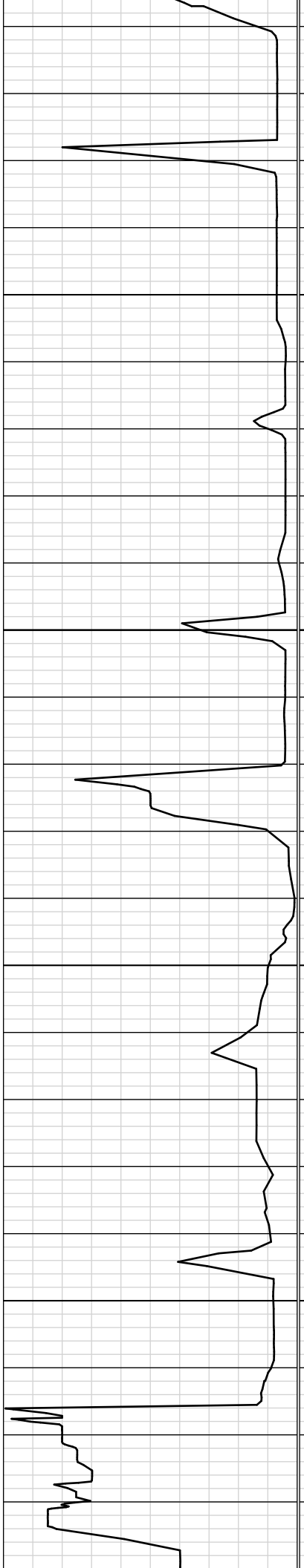
MD=16260.000 TVD=7943.167
Inc=88.400 Azm=269.450





- 16400 -

- 16500 -



MD=16355.000 TVD=7946.092
Inc=88.070 Azm=269.210

MD=16449.000 TVD=7949.504
Inc=87.770 Azm=268.740



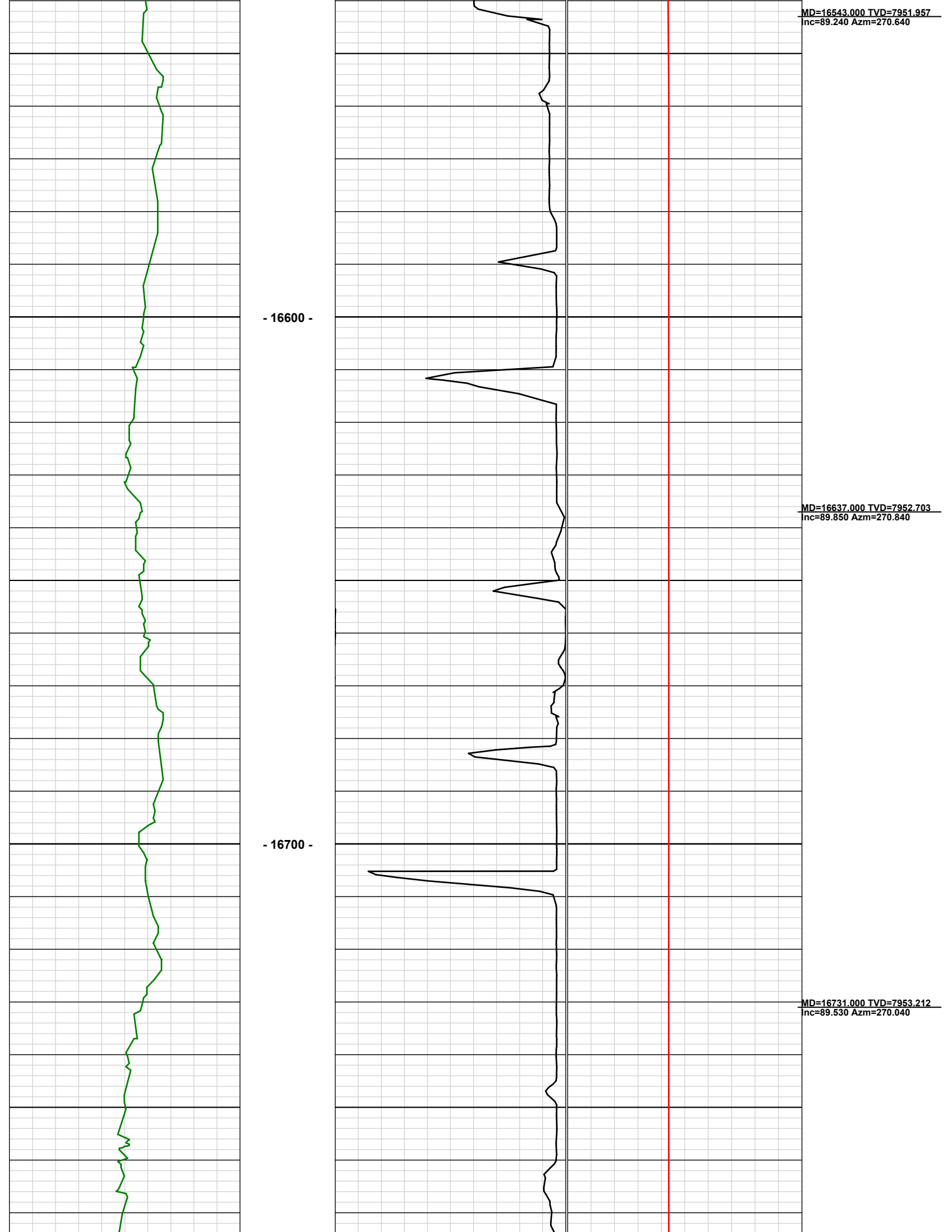
MD=16543.000 TVD=7951.957
Inc=89.240 Azm=270.640

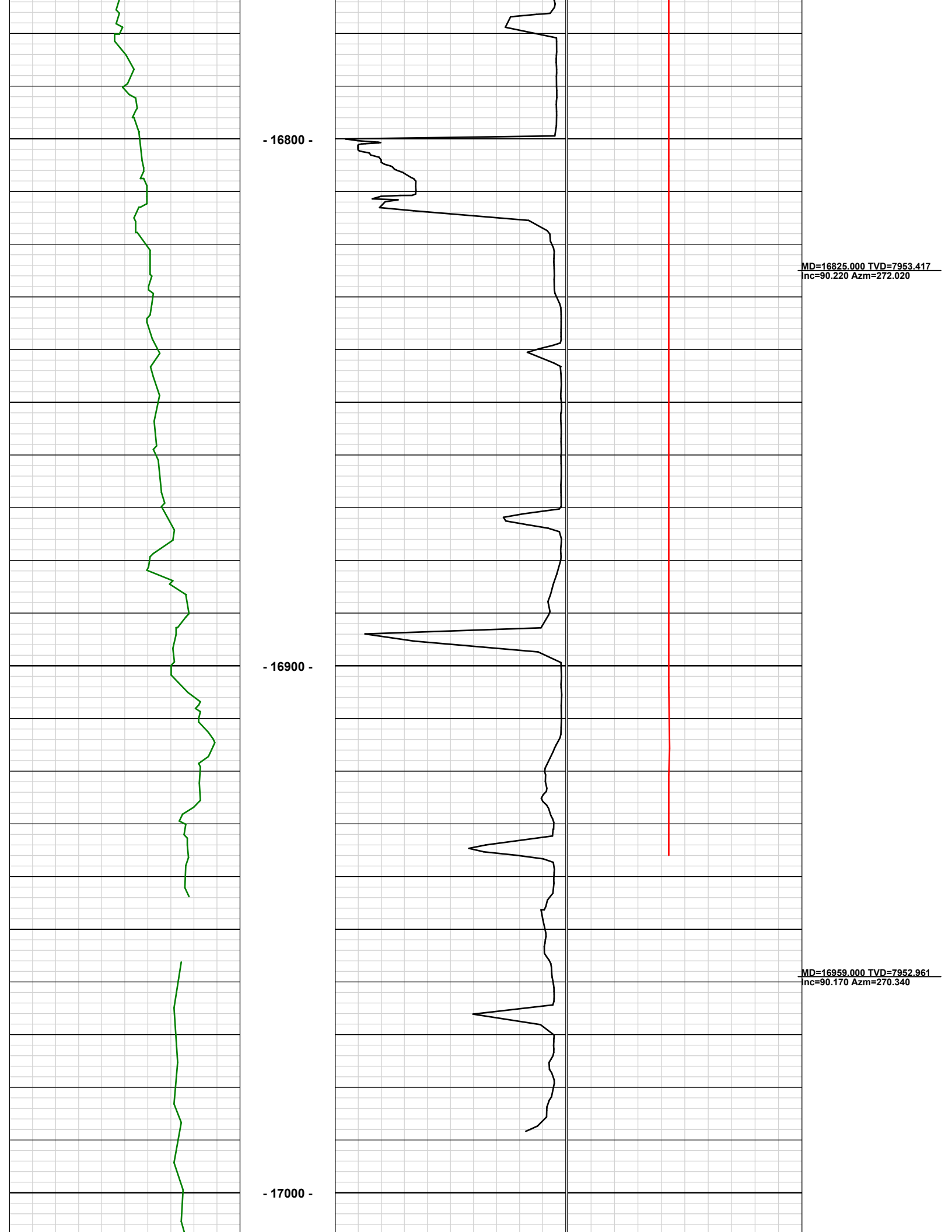
- 16600 -

MD=16637.000 TVD=7952.703
Inc=89.850 Azm=270.840

- 16700 -

MD=16731.000 TVD=7953.212
Inc=89.530 Azm=270.040





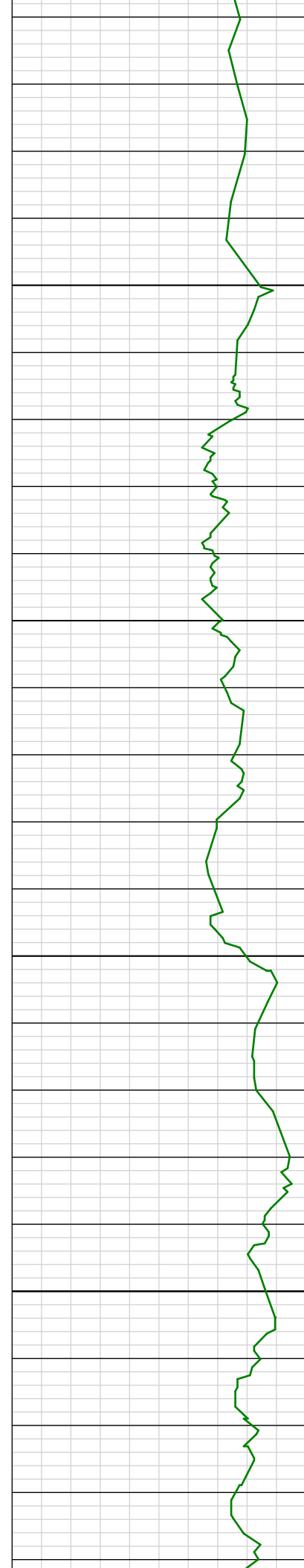
- 16800 -

MD=16825.000 TVD=7953.417
Inc=90.220 Azm=272.020

- 16900 -

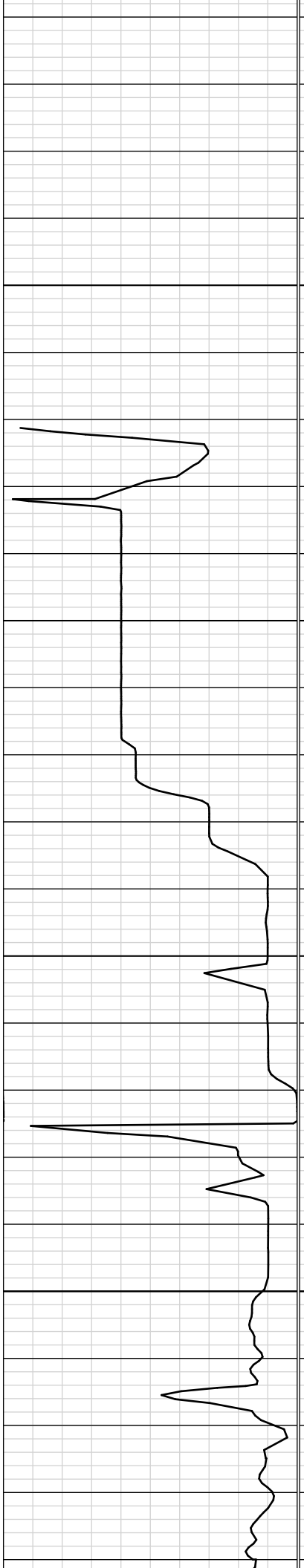
MD=16959.000 TVD=7952.961
Inc=90.170 Azm=270.340

- 17000 -



- 17100 -

- 17200 -



MD=17148.000 TVD=7952.516
Inc=90.100 Azm=269.380

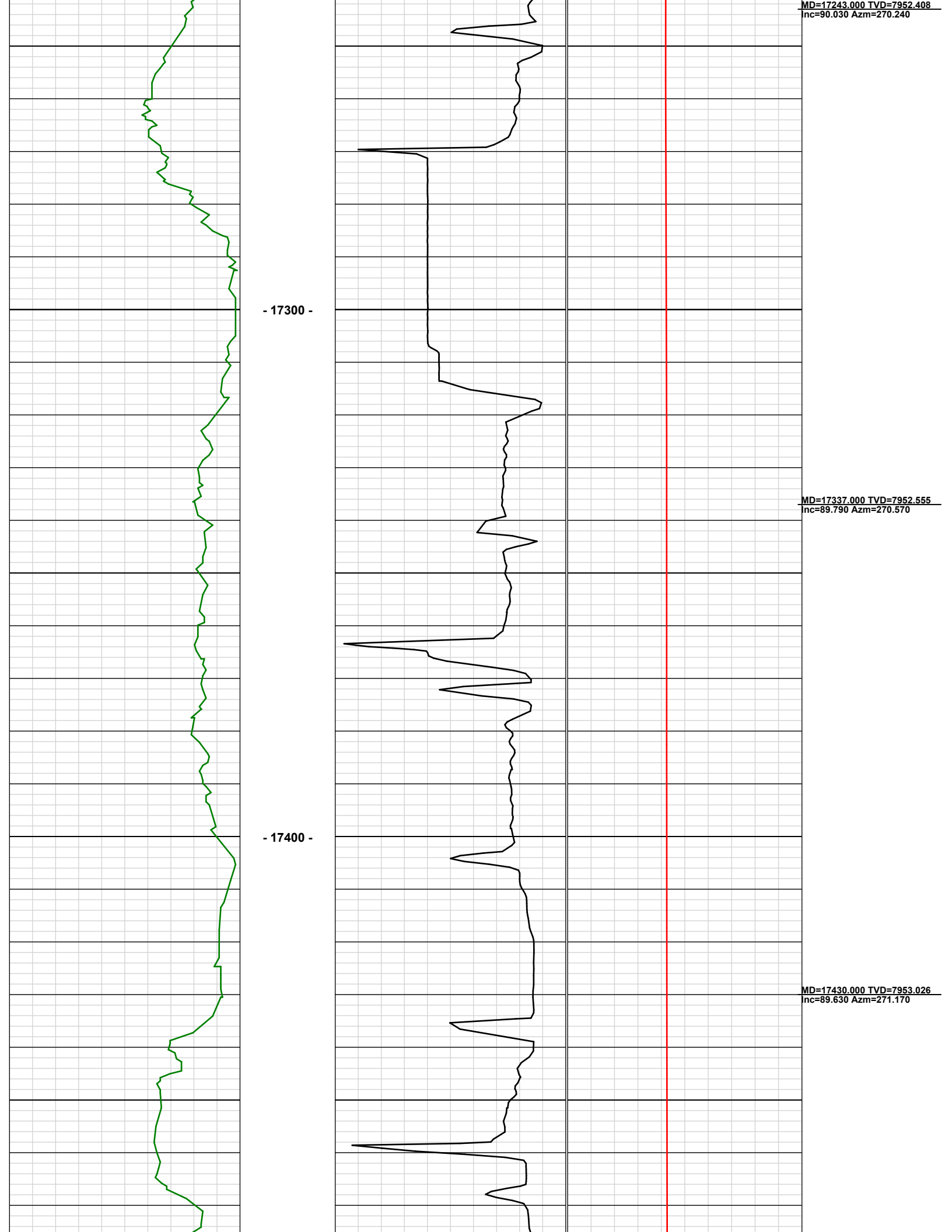
MD=17243.000 TVD=7952.408
Inc=90.030 Azm=270.240

MD=17337.000 TVD=7952.555
Inc=89.790 Azm=270.570

MD=17430.000 TVD=7953.026
Inc=89.630 Azm=271.170

- 17300 -

- 17400 -

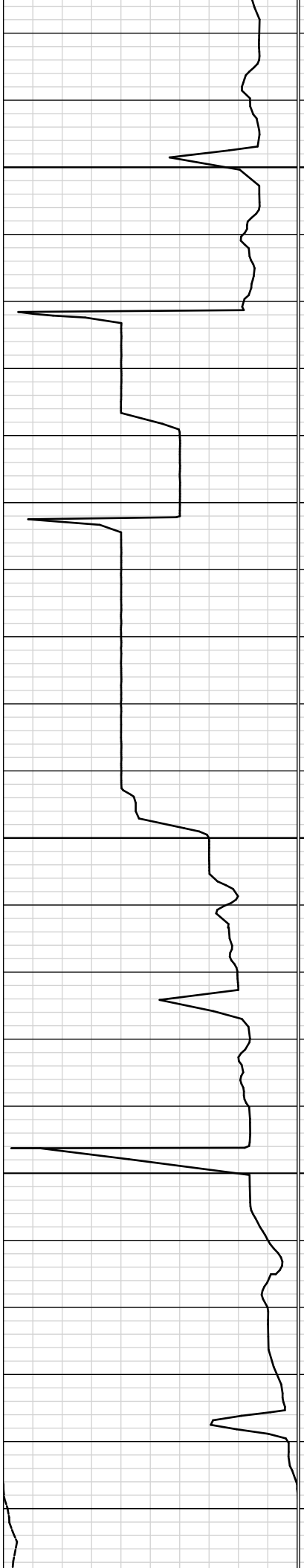




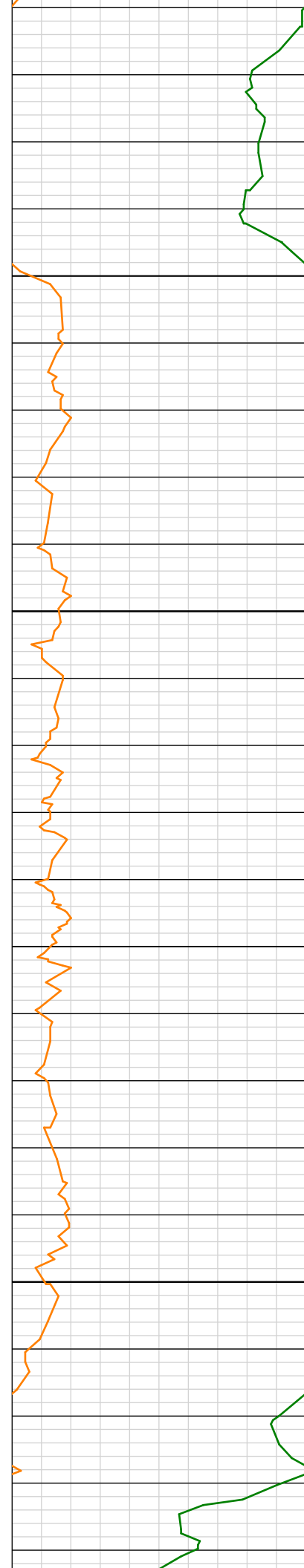
- 17500 -

- 17600 -

- 17700 -

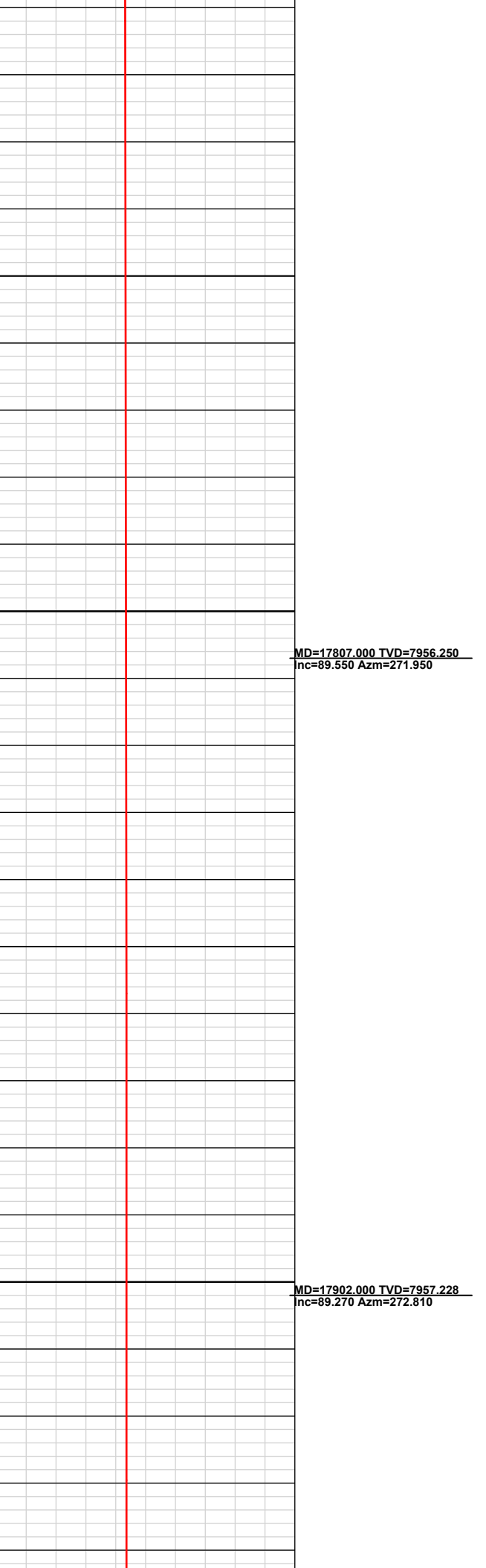
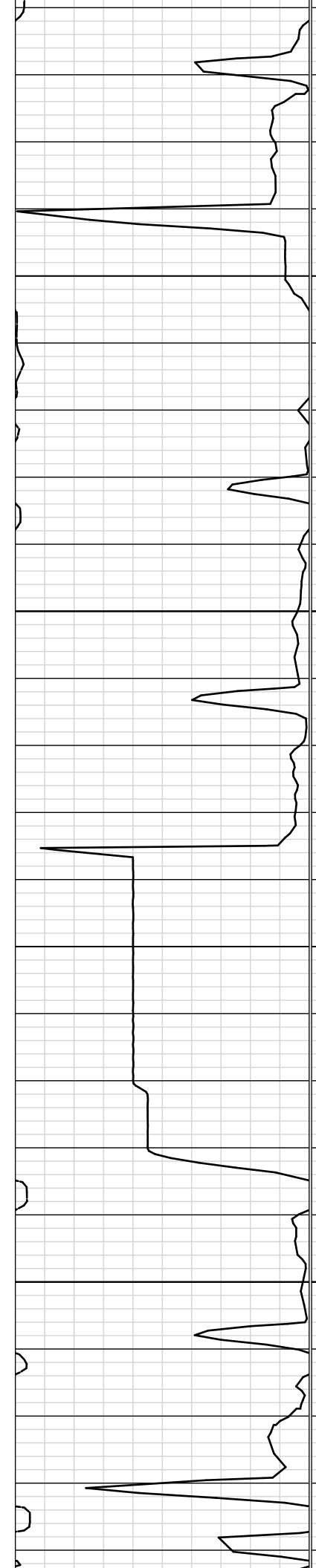


MD=17619.000 TVD=7954.576
Inc=89.430 Azm=271.110



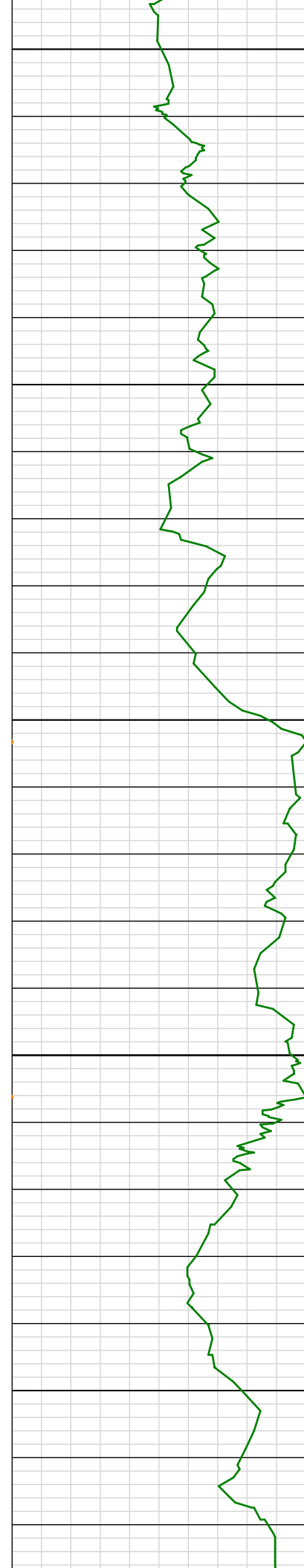
- 17800 -

- 17900 -

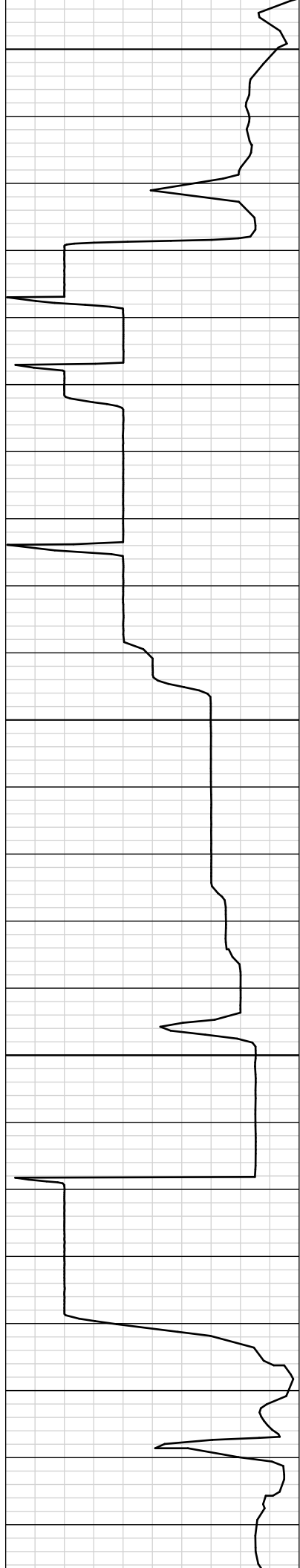


MD=17807.000 TVD=7956.250
Inc=89.550 Azm=271.950

MD=17902.000 TVD=7957.228
Inc=89.270 Azm=272.810



- 18000 -



- 18100 -

MD=17997.000 TVD=7957.459
Inc=90.450 Azm=270.200

MD=18091.000 TVD=7957.960
Inc=88.940 Azm=271.420

MD=18186.000 TVD=7959.974
Inc=88.630 Azm=271.240

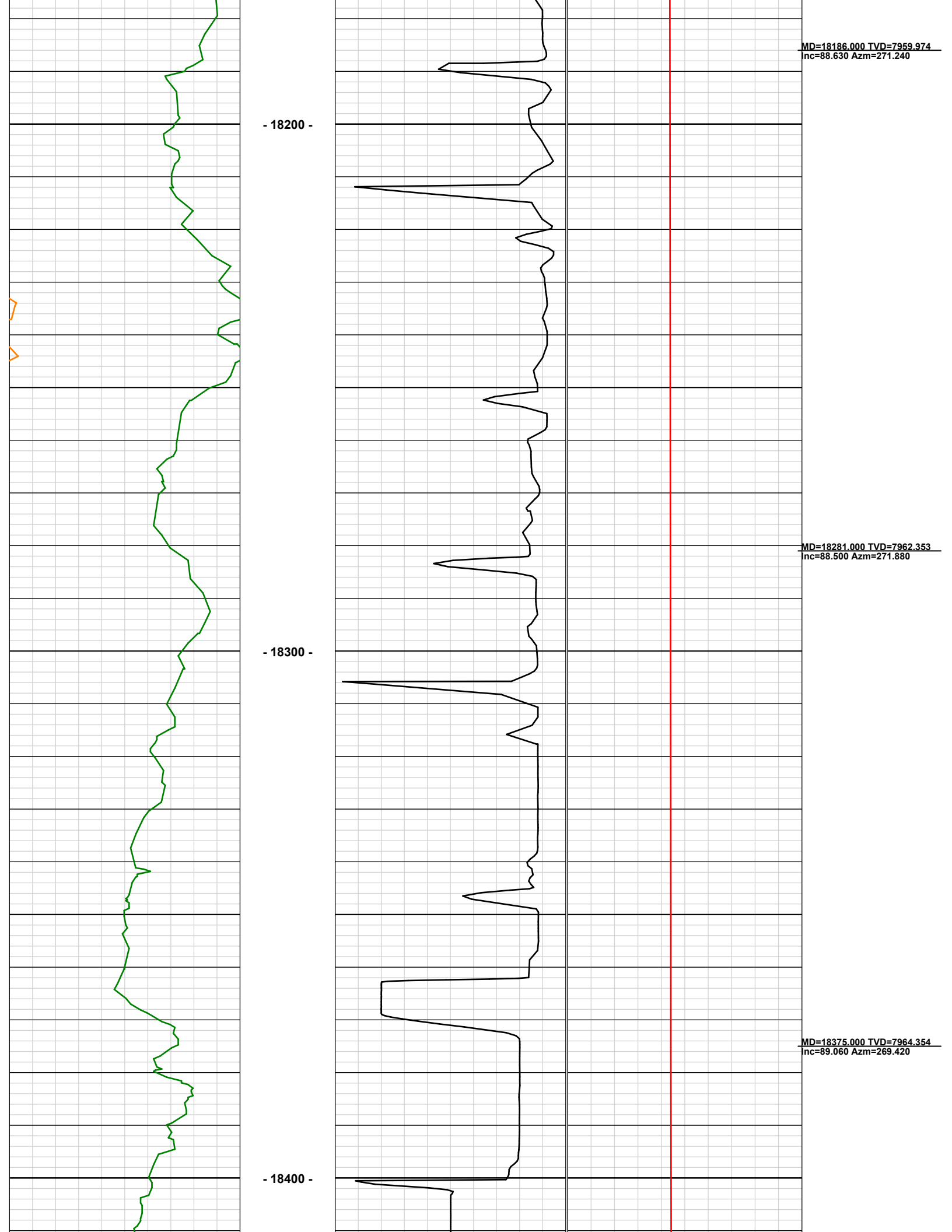
- 18200 -

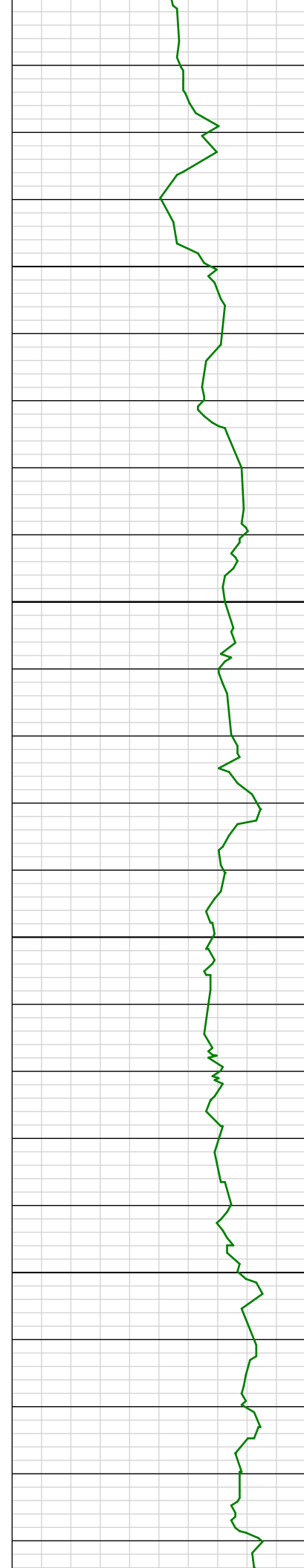
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Inc=88.500 Azm=271.880

- 18300 -

MD=18375.000 TVD=7964.354
Inc=89.060 Azm=269.420

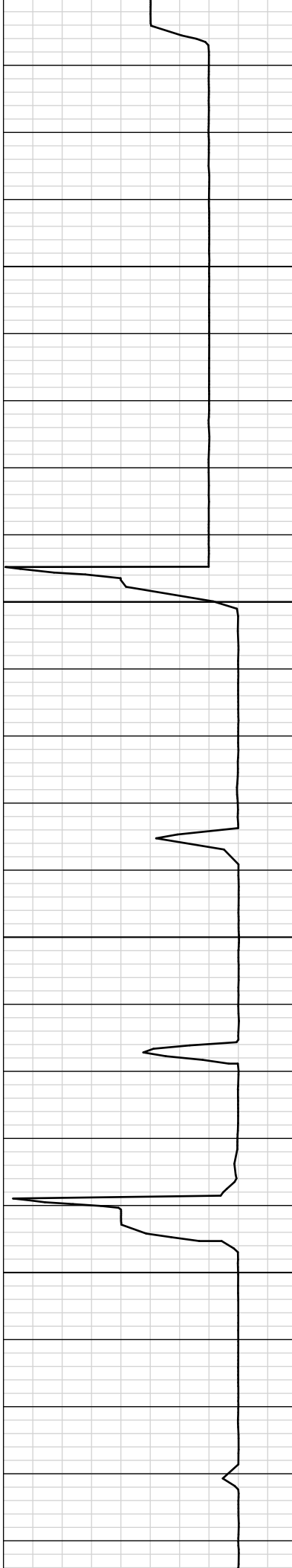
- 18400 -





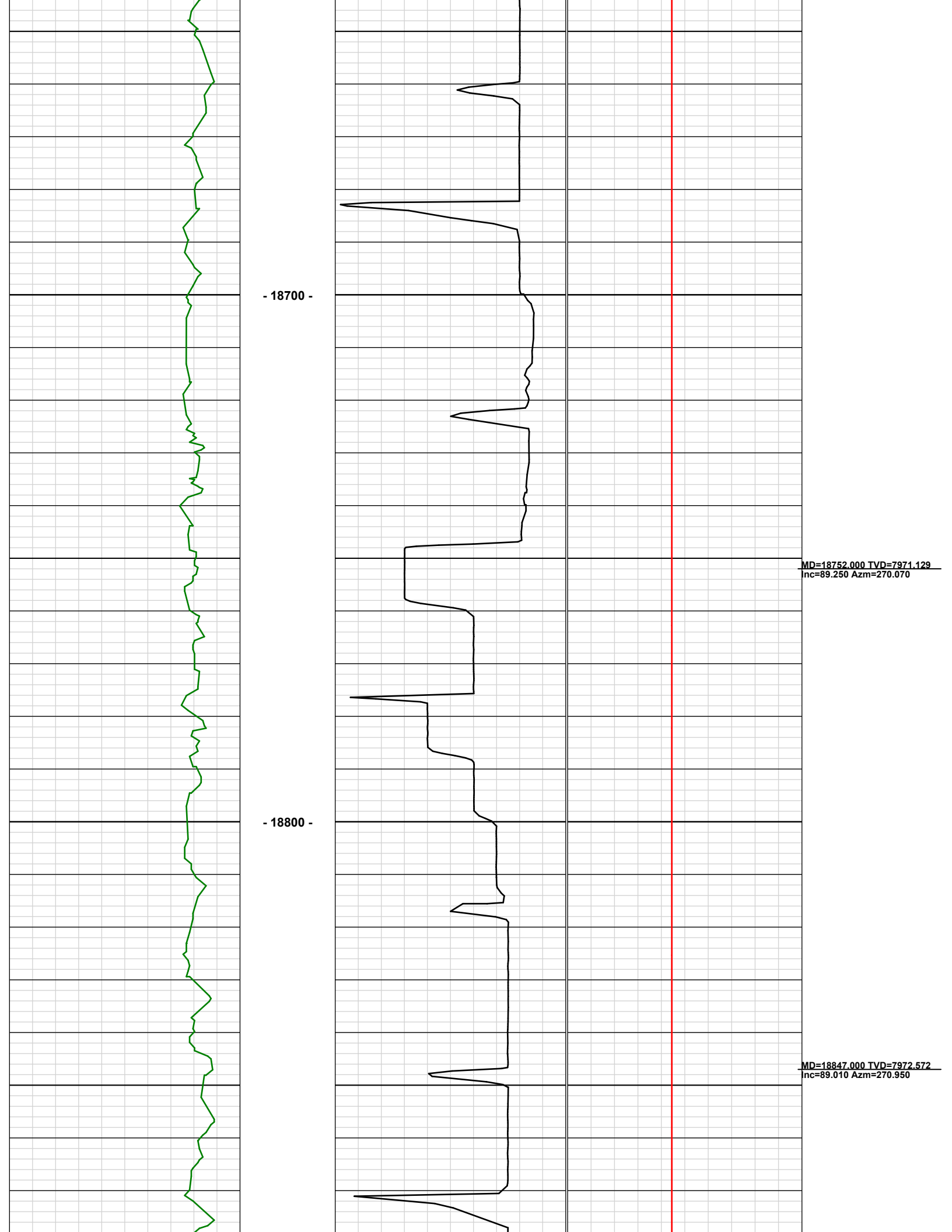
- 18500 -

- 18600 -



MD=18469.000 TVD=7966.200
Inc=88.690 Azm=271.000

MD=18563.000 TVD=7968.144
Inc=88.940 Azm=271.420

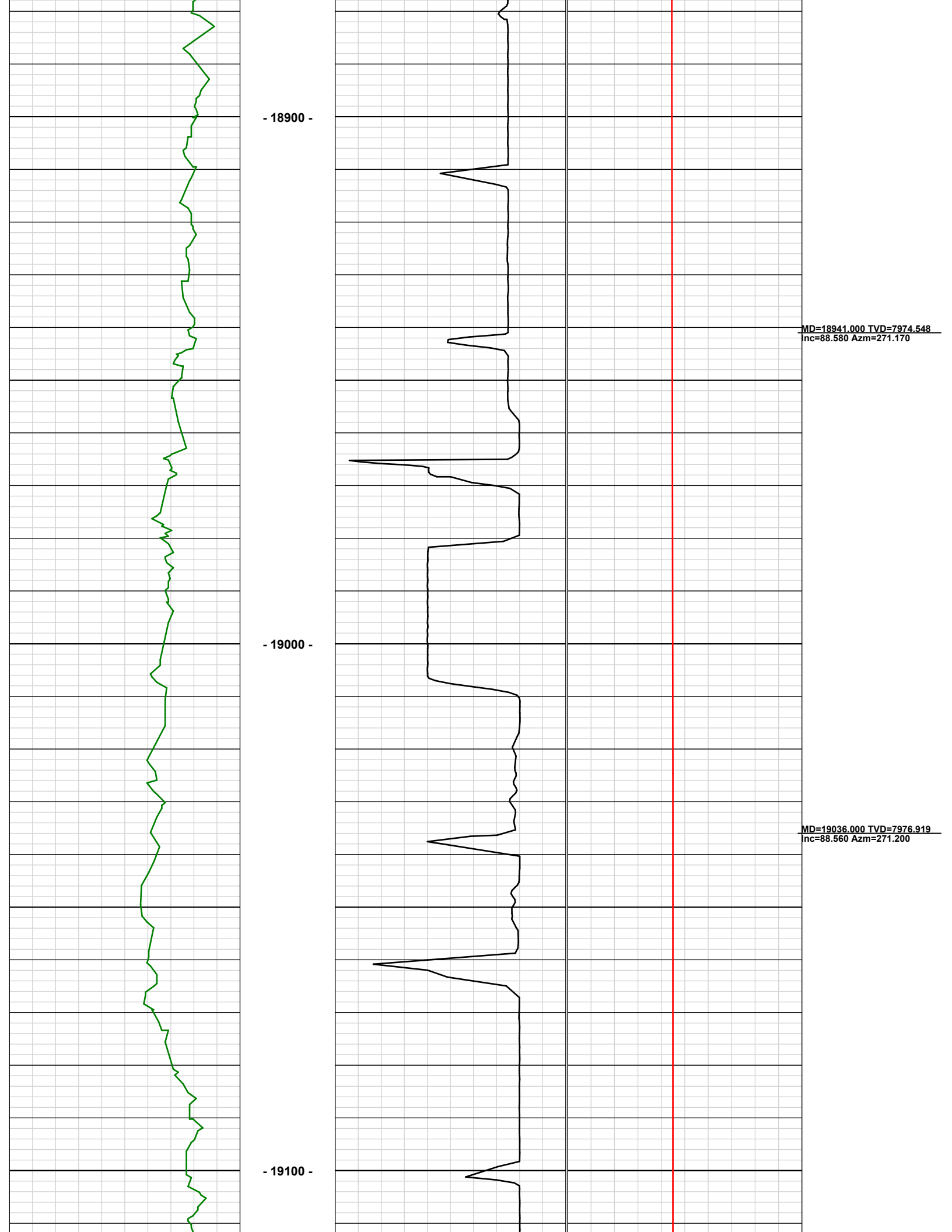


- 18700 -

- 18800 -

MD=18752.000 TVD=7971.129
Inc=89.250 Azm=270.070

MD=18847.000 TVD=7972.572
Inc=89.010 Azm=270.950



- 18900 -

- 19000 -

- 19100 -

MD=18941.000 TVD=7974.548
Inc=88.580 Azm=271.170

MD=19036.000 TVD=7976.919
Inc=88.560 Azm=271.200

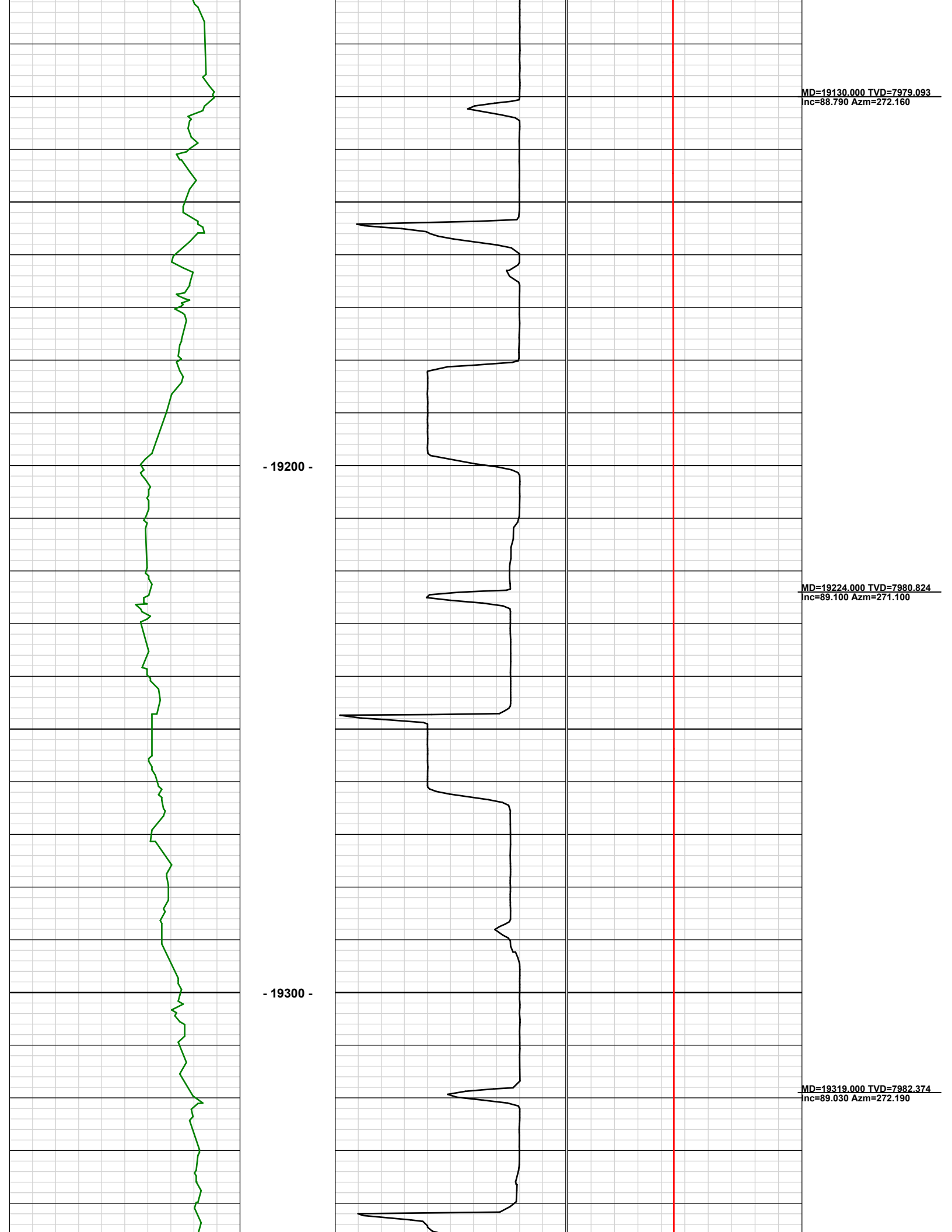
MD=19130.000 TVD=7979.093
Inc=88.790 Azm=272.160

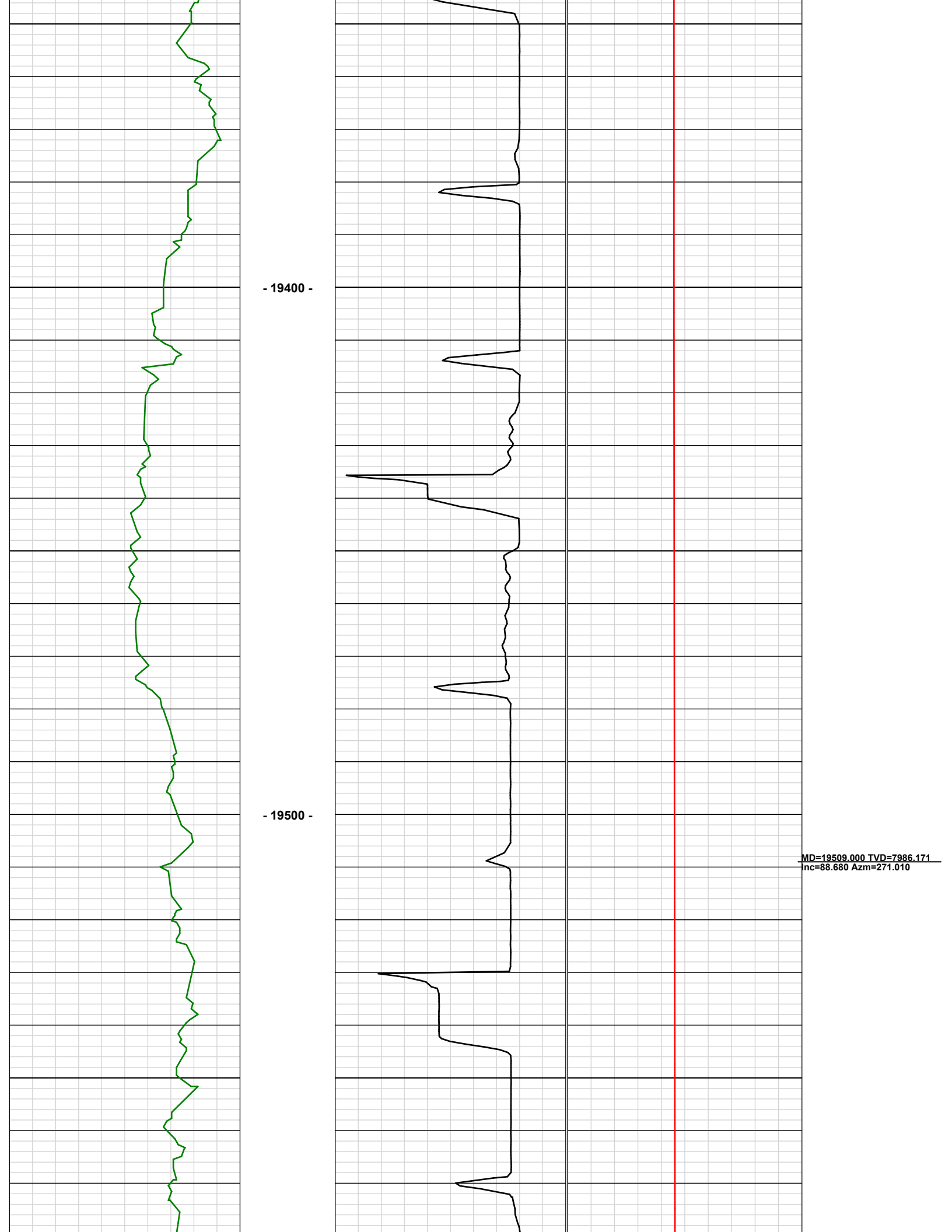
MD=19224.000 TVD=7980.824
Inc=89.100 Azm=271.100

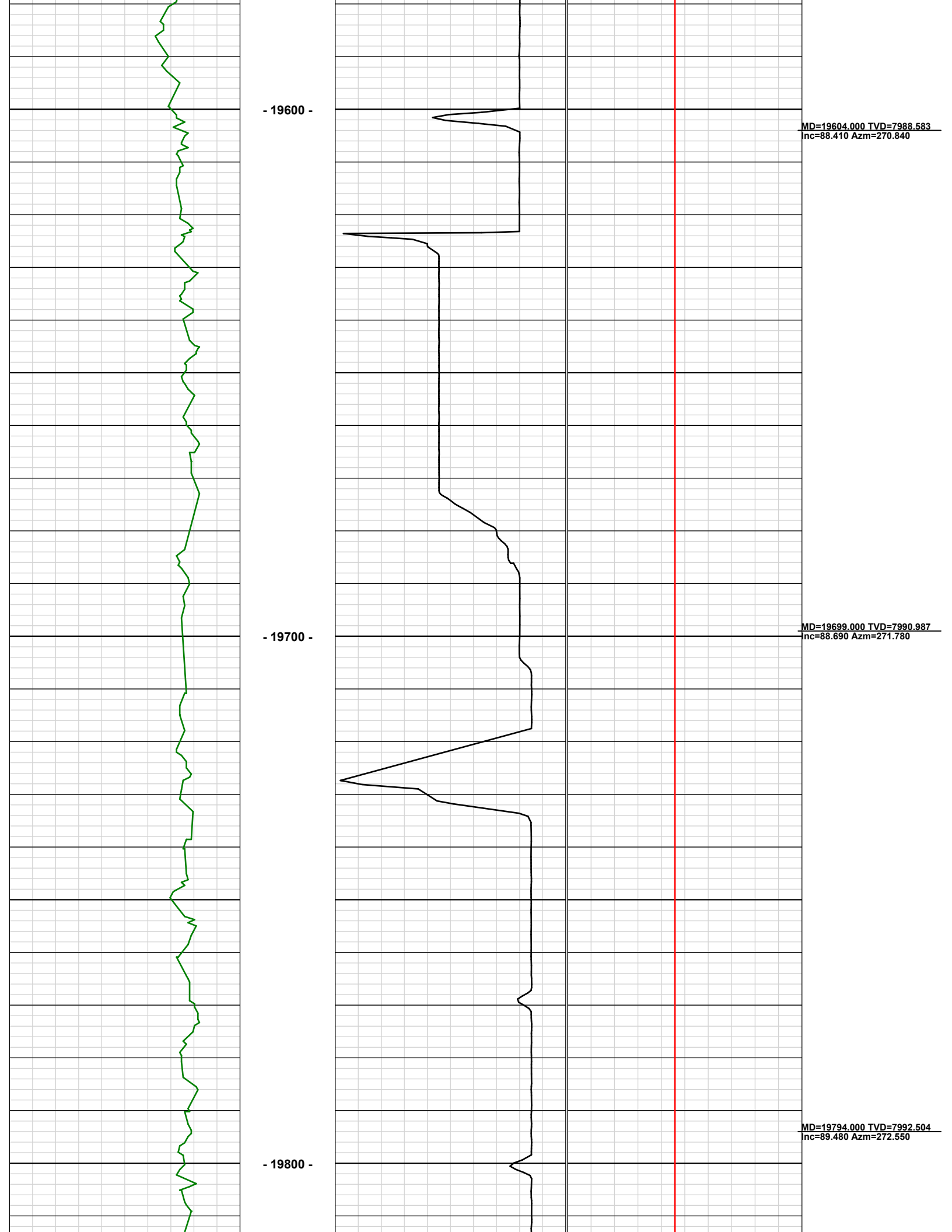
MD=19319.000 TVD=7982.374
Inc=89.030 Azm=272.190

- 19200 -

- 19300 -







- 19600 -

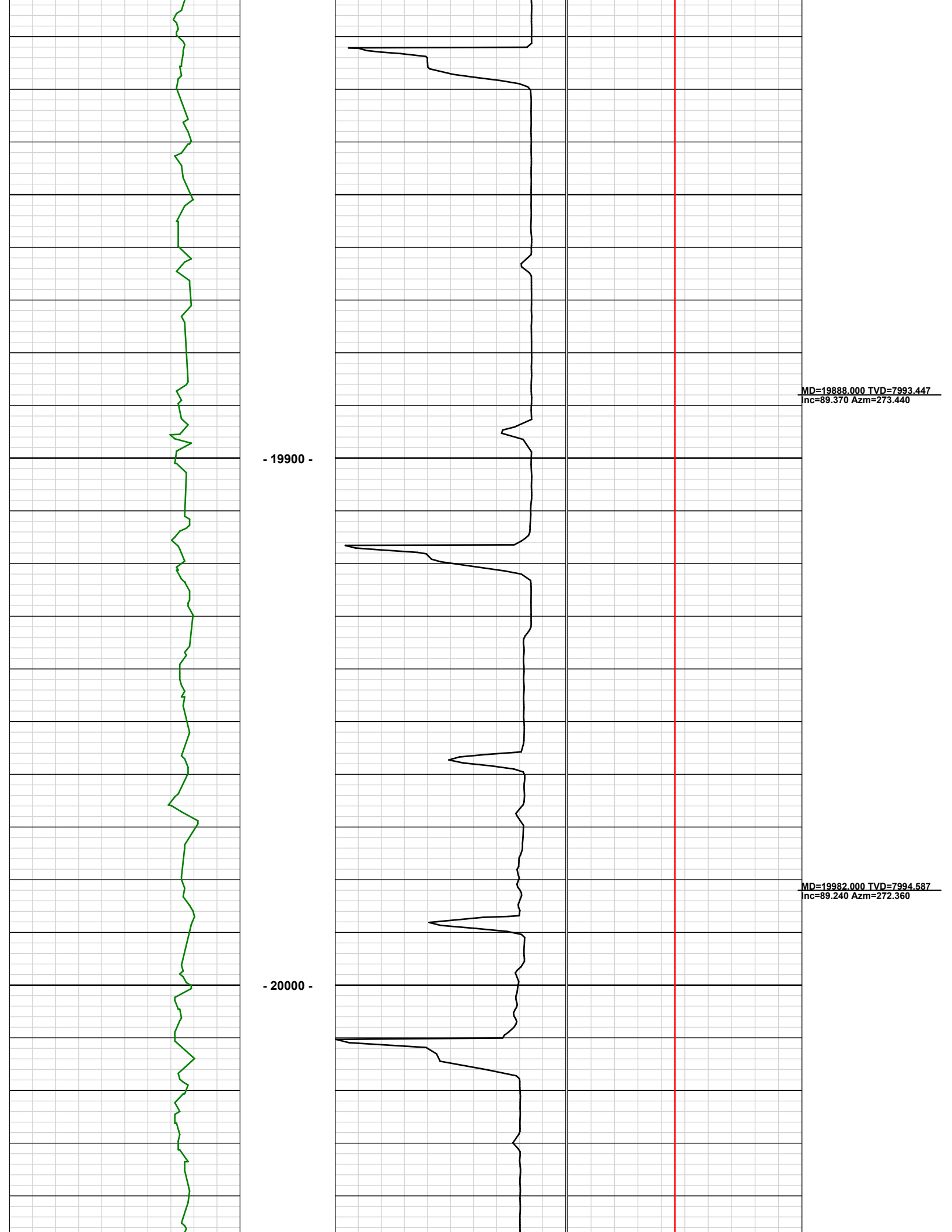
MD=19604.000 TVD=7988.583
Inc=88.410 Azm=270.840

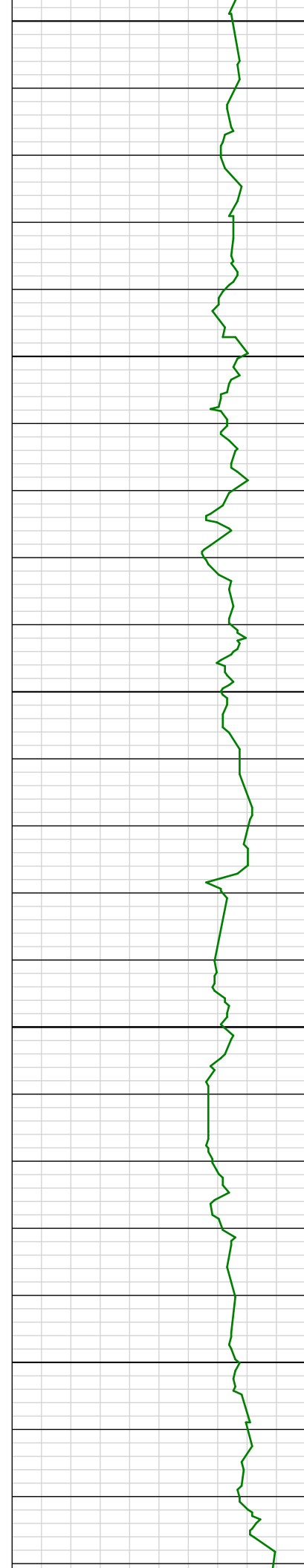
- 19700 -

MD=19699.000 TVD=7990.987
Inc=88.690 Azm=271.780

- 19800 -

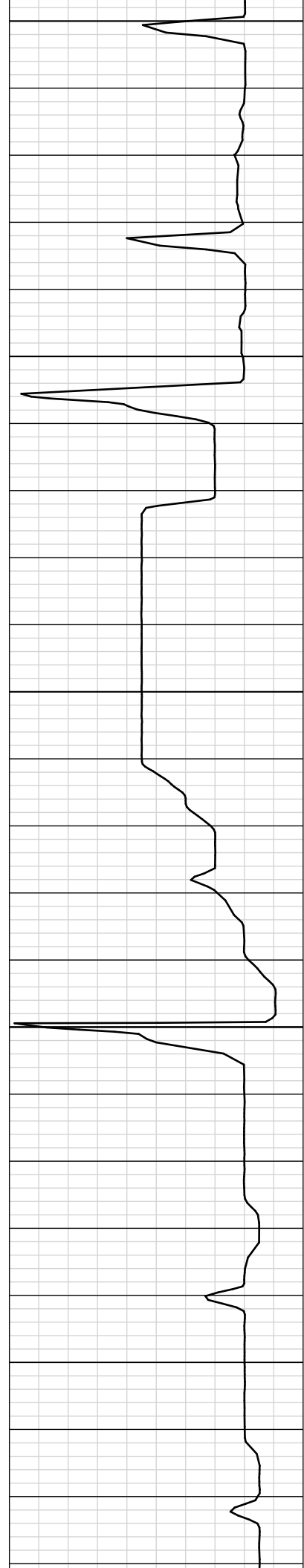
MD=19794.000 TVD=7992.504
Inc=89.480 Azm=272.550





- 20100 -

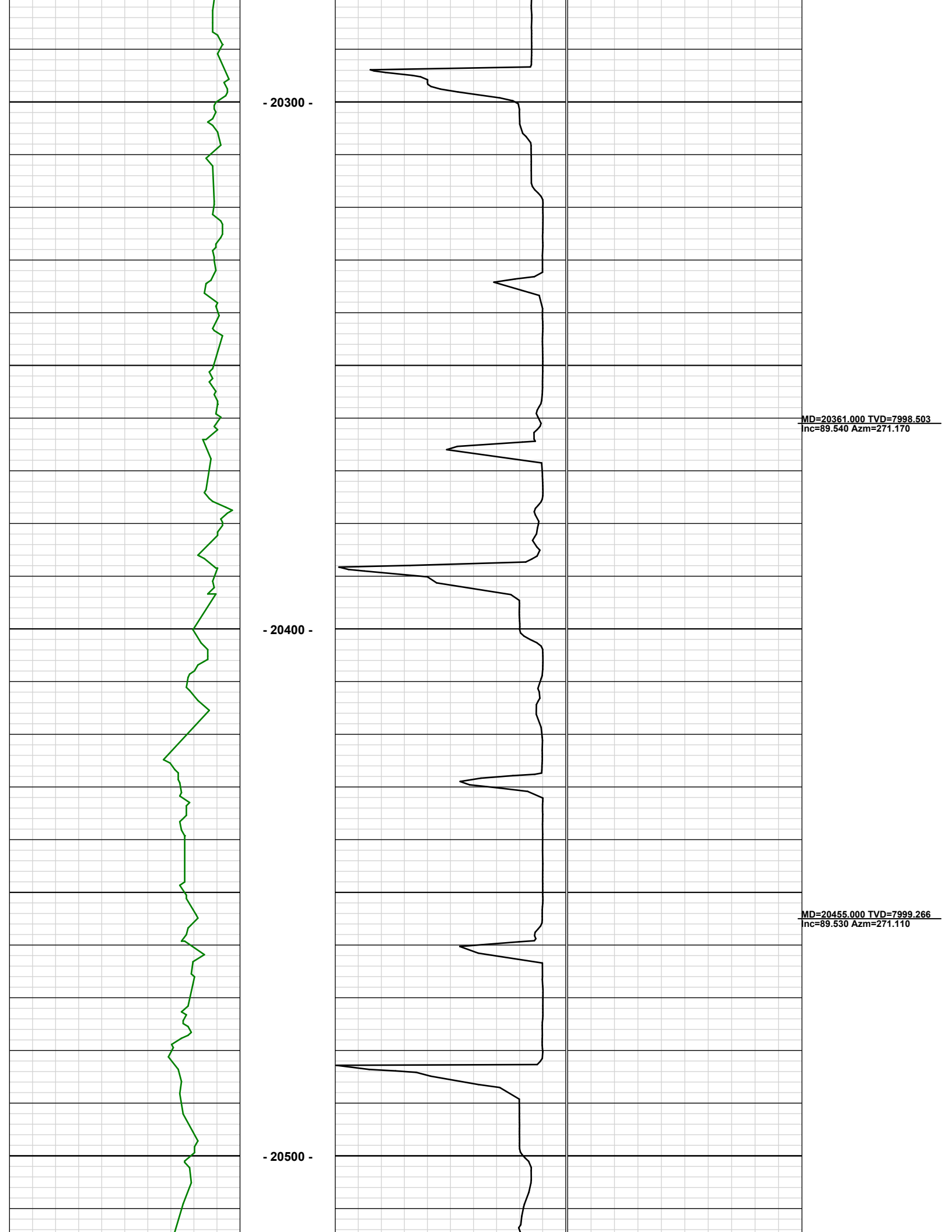
- 20200 -



MD=20077.000 TVD=7995.906
Inc=89.170 Azm=273.240

MD=20171.000 TVD=7997.218
Inc=89.230 Azm=271.720

MD=20266.000 TVD=7997.989
Inc=89.840 Azm=271.510

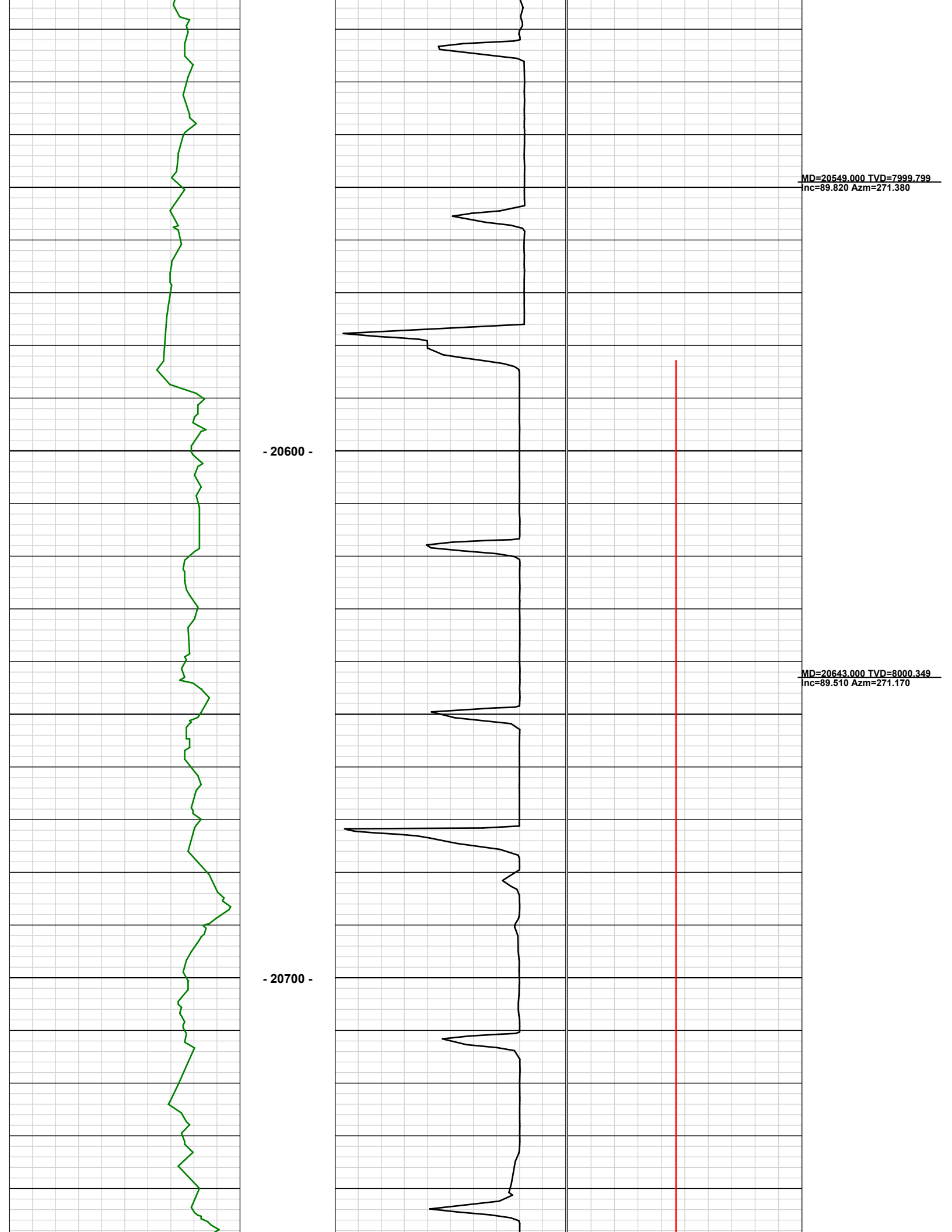


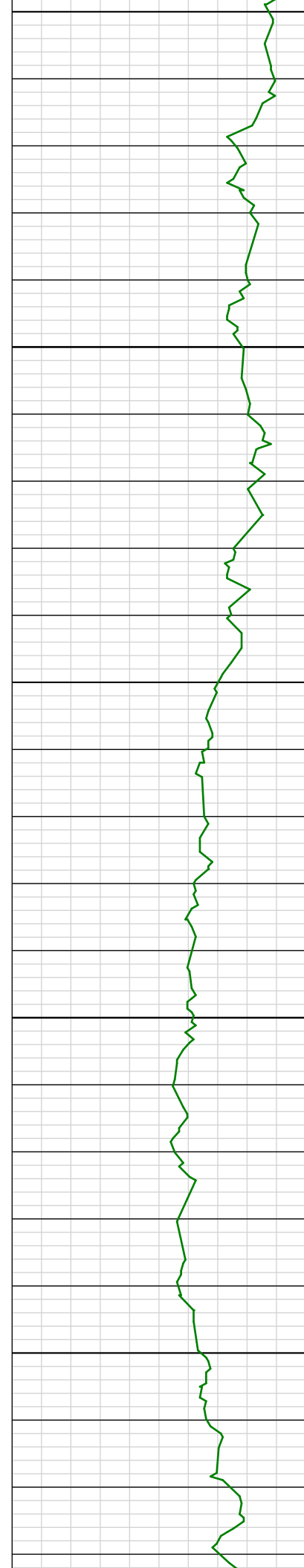
MD=20549.000 TVD=7999.799
Inc=89.820 Azm=271.380

- 20600 -

MD=20643.000 TVD=8000.349
Inc=89.510 Azm=271.170

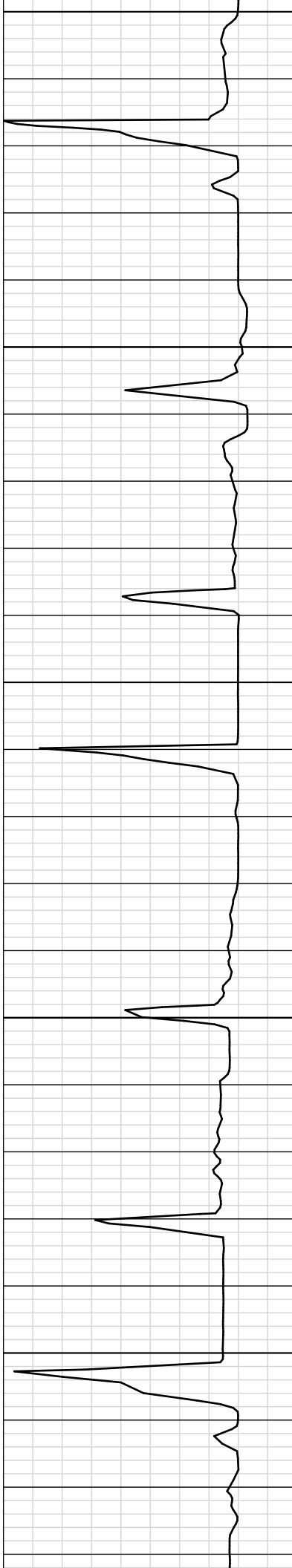
- 20700 -





- 20800 -

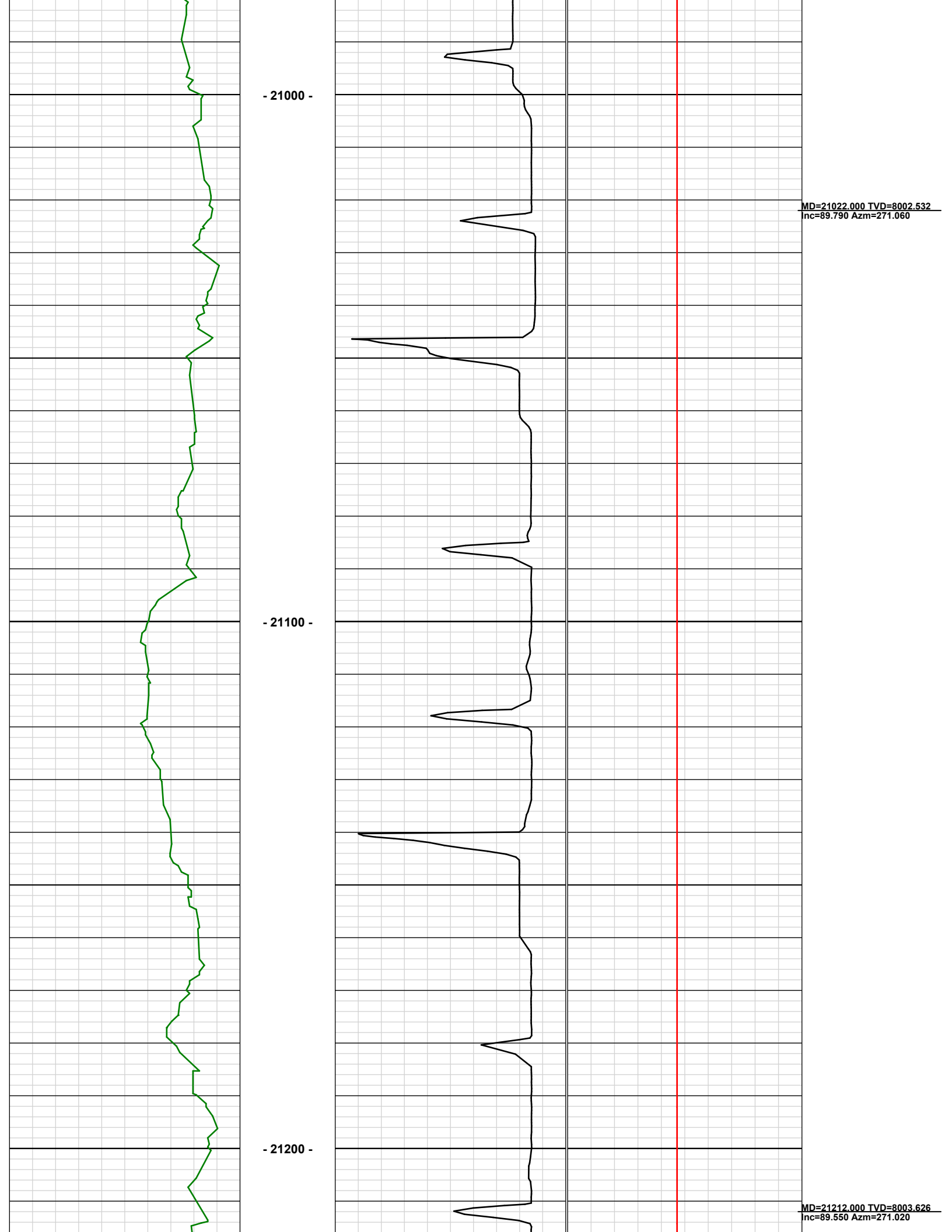
- 20900 -

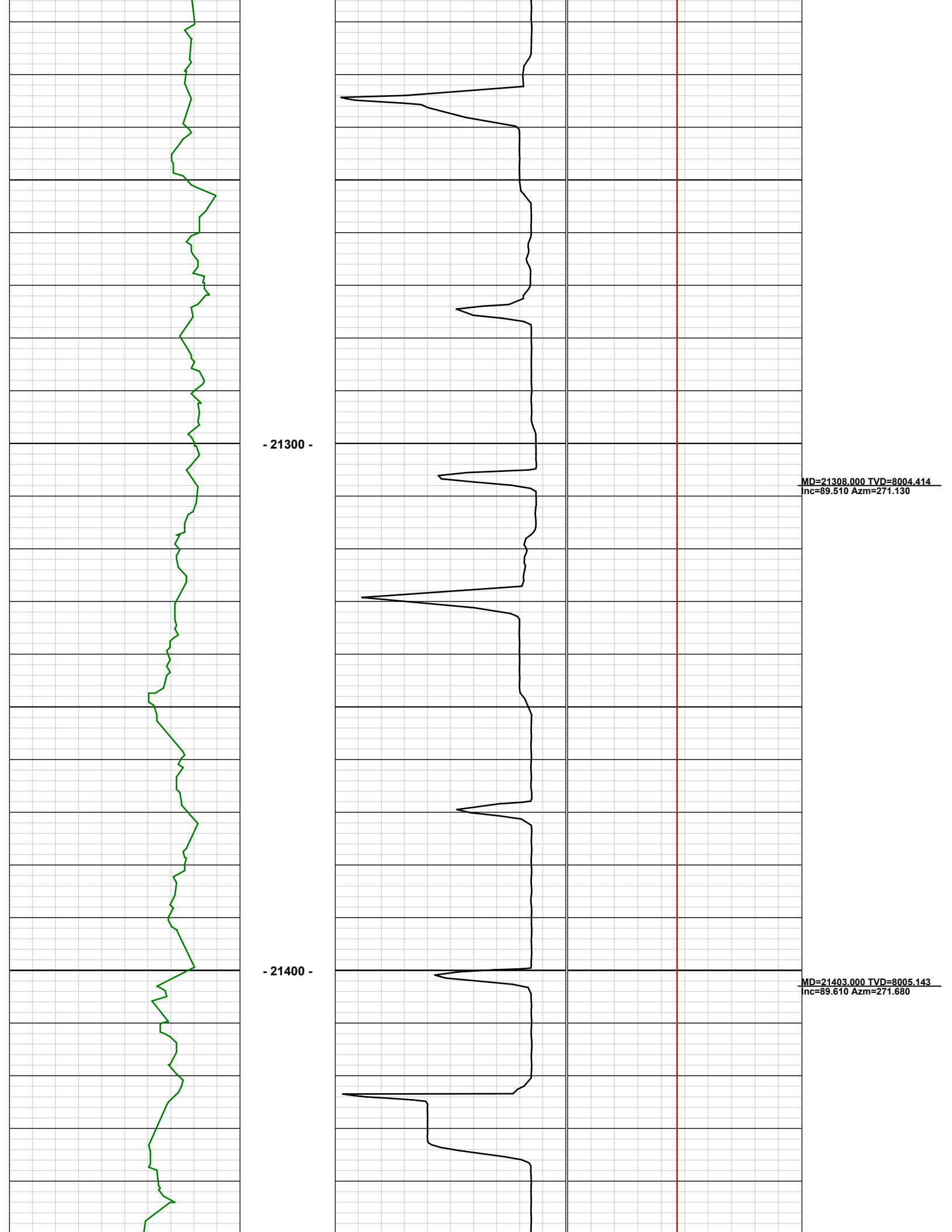


MD=20832.000 TVD=8001.537
Inc=89.770 Azm=271.490

MD=20927.000 TVD=8002.042
Inc=89.620 Azm=270.930





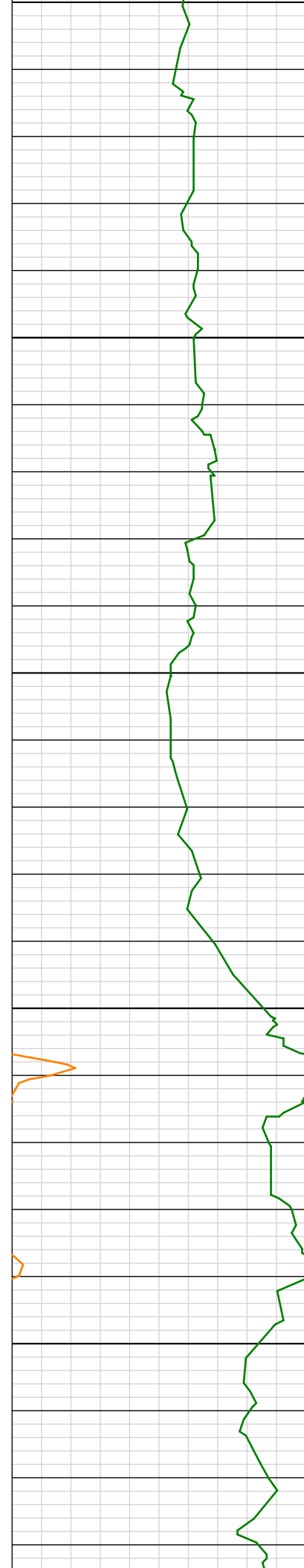


- 21300 -

MD=21308.000 TVD=8004.414
Inc=89.510 Azm=271.130

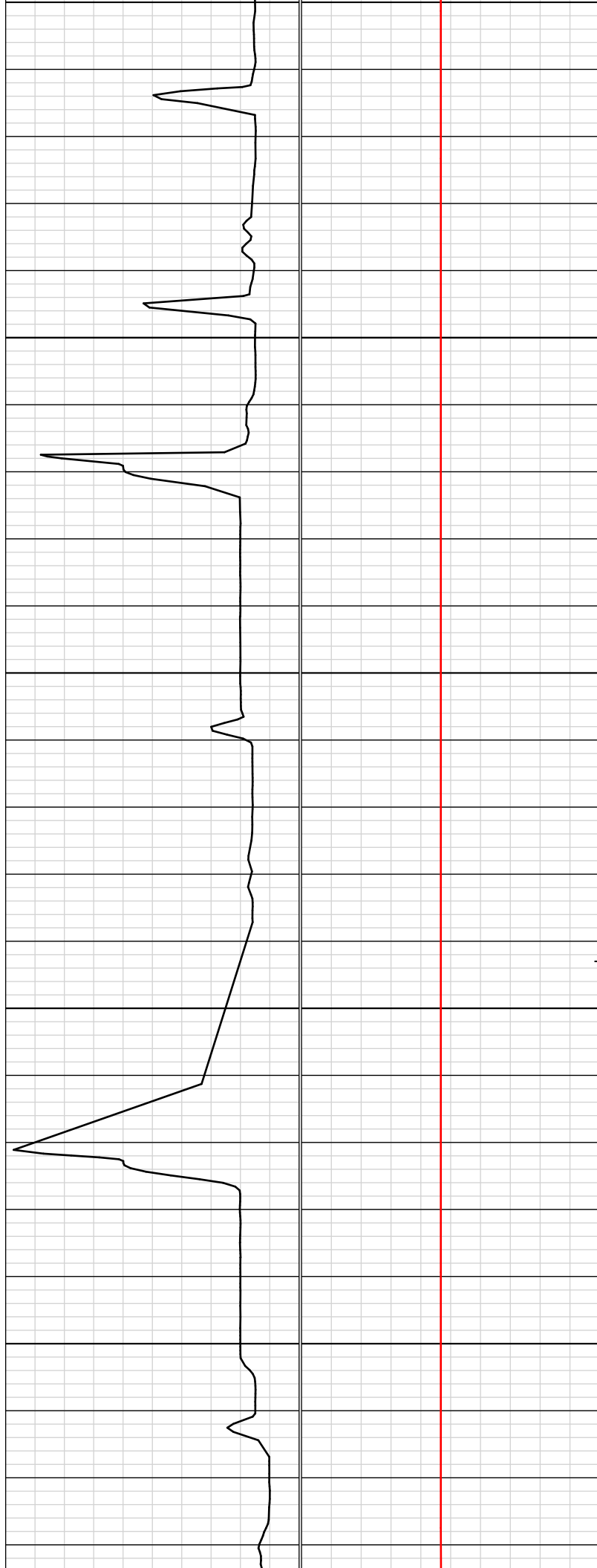
- 21400 -

MD=21403.000 TVD=8005.143
Inc=89.610 Azm=271.680

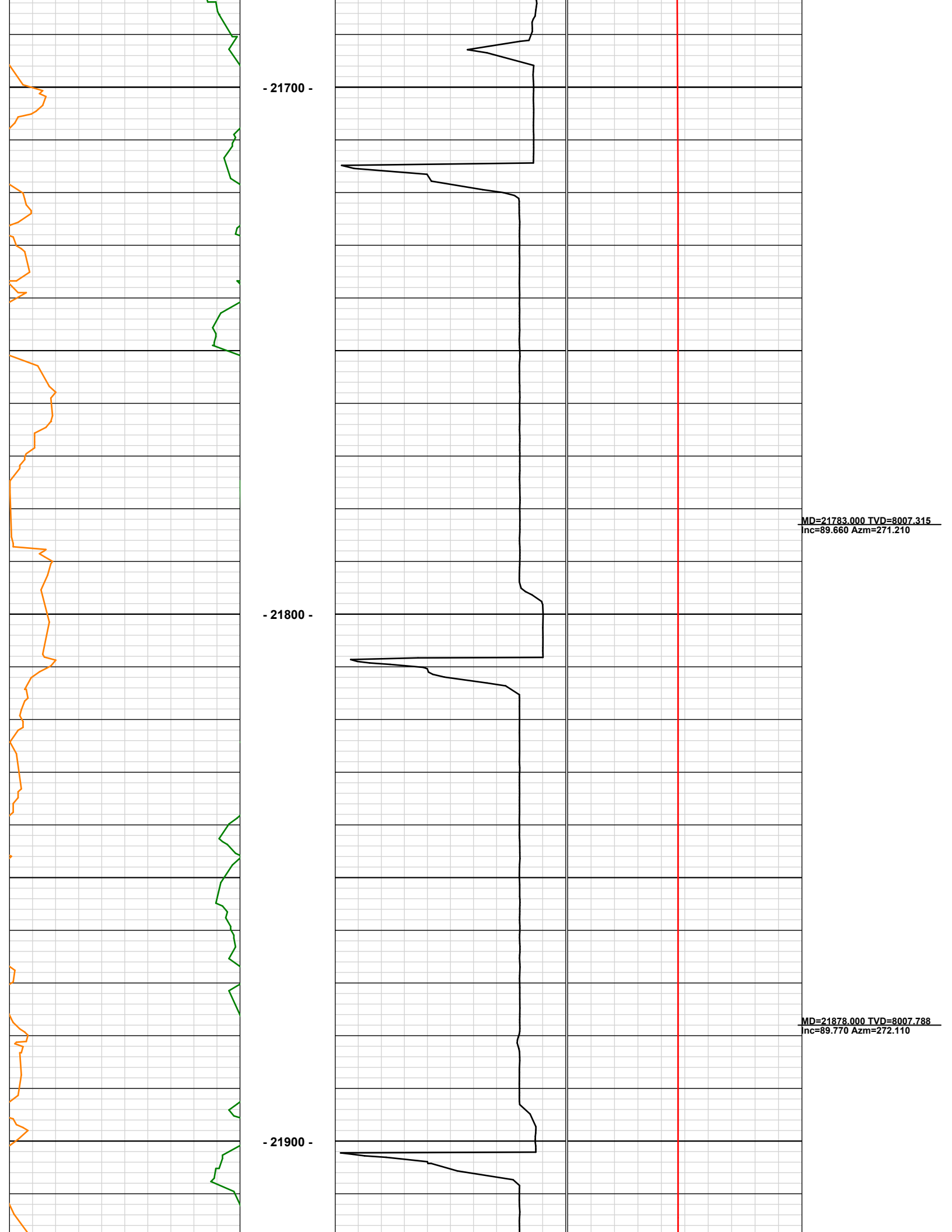


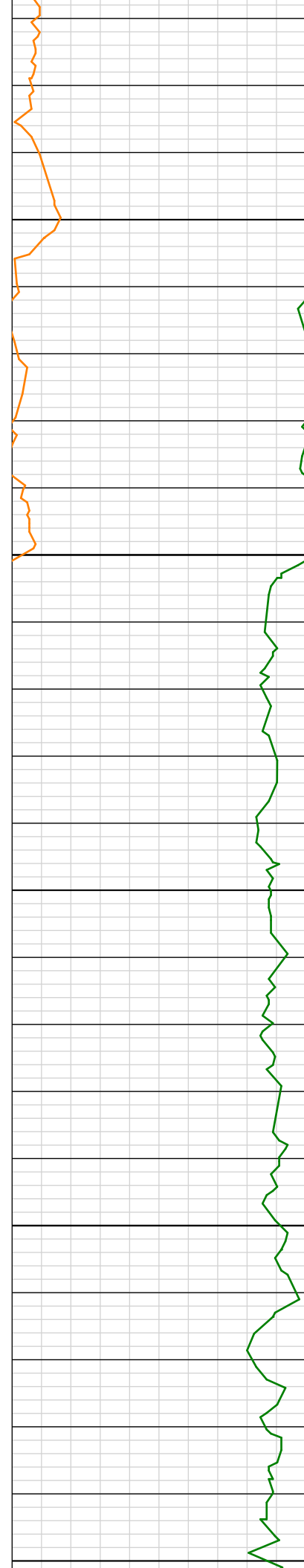
- 21500 -

- 21600 -



MD=21593.000 TVD=8006.271
Inc=89.710 Azm=272.140



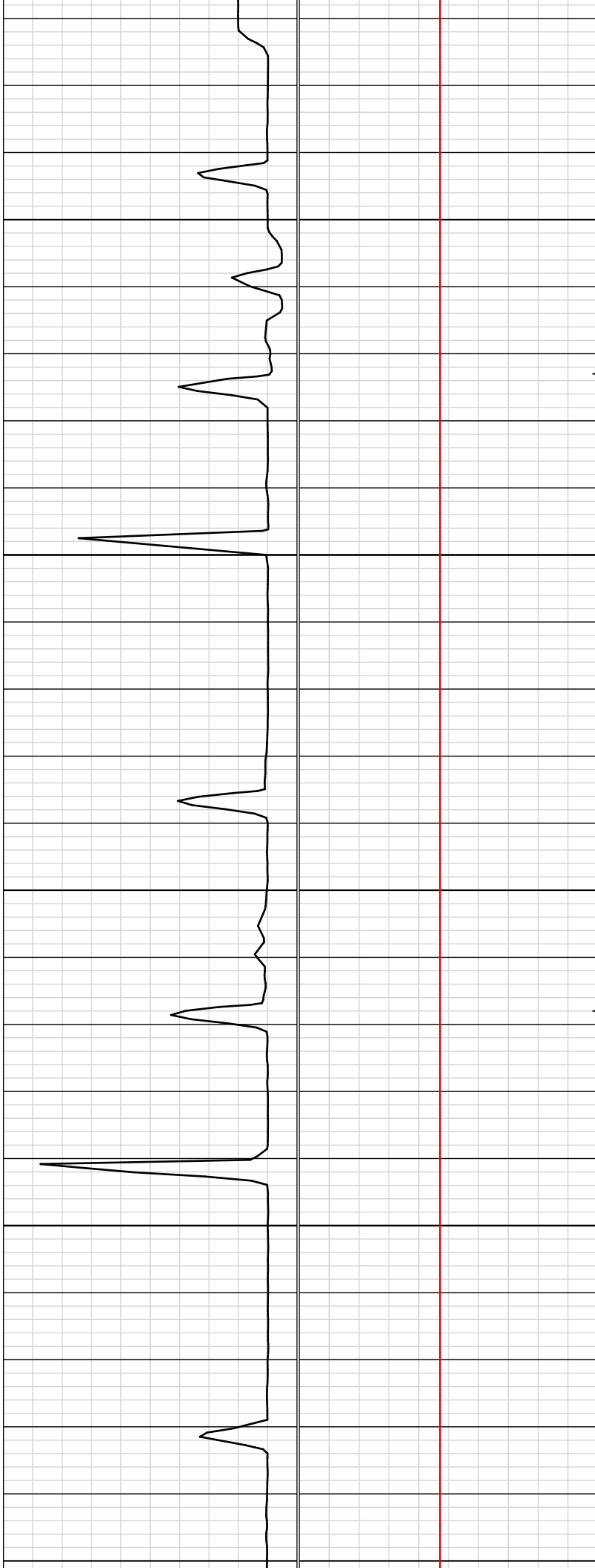


- 22000 -

- 22100 -

MD=21973.000 TVD=8008.111
Inc=89.840 Azm=272.080

MD=22068.000 TVD=8008.401
Inc=89.810 Azm=271.690



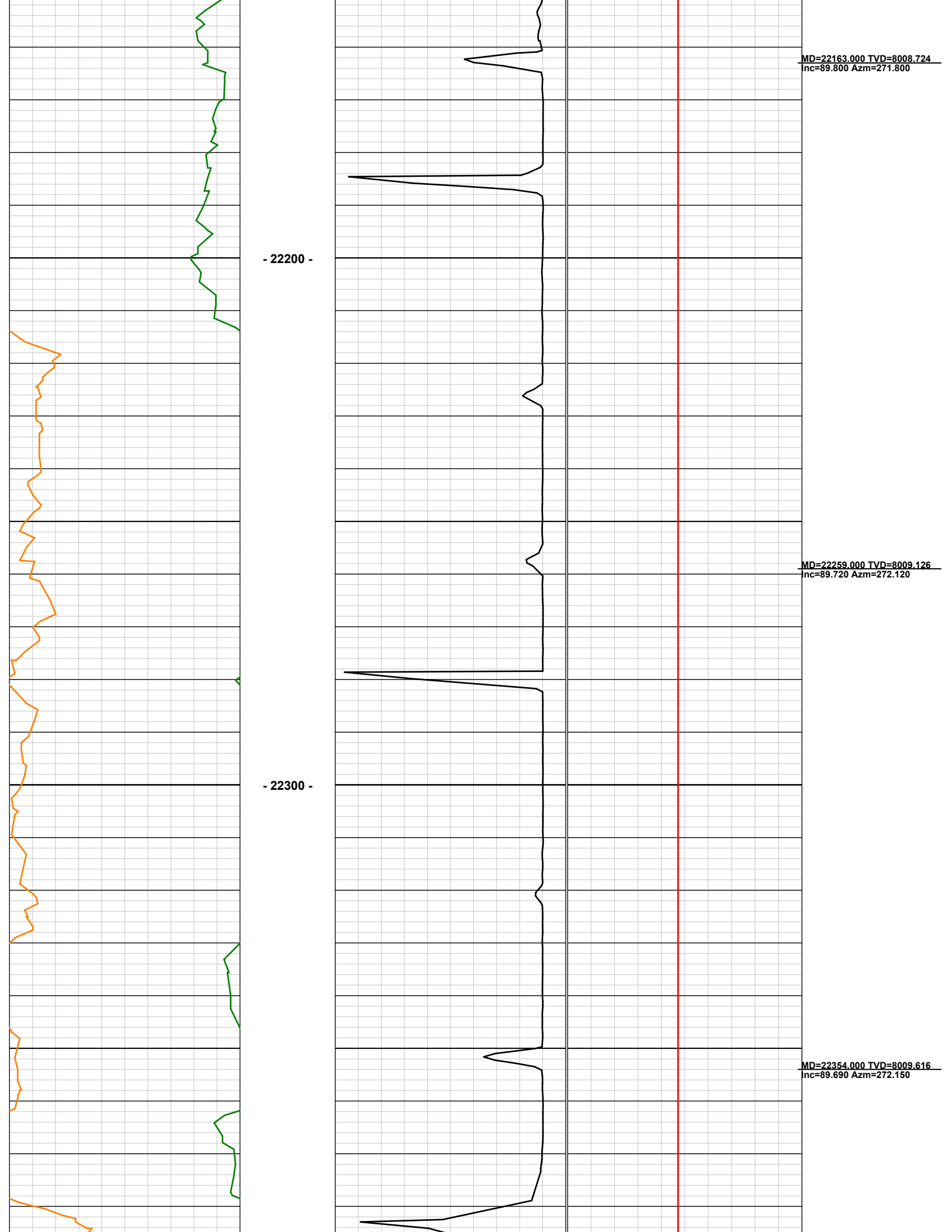
MD=22163.000 TVD=8008.724
Inc=89.800 Azm=271.800

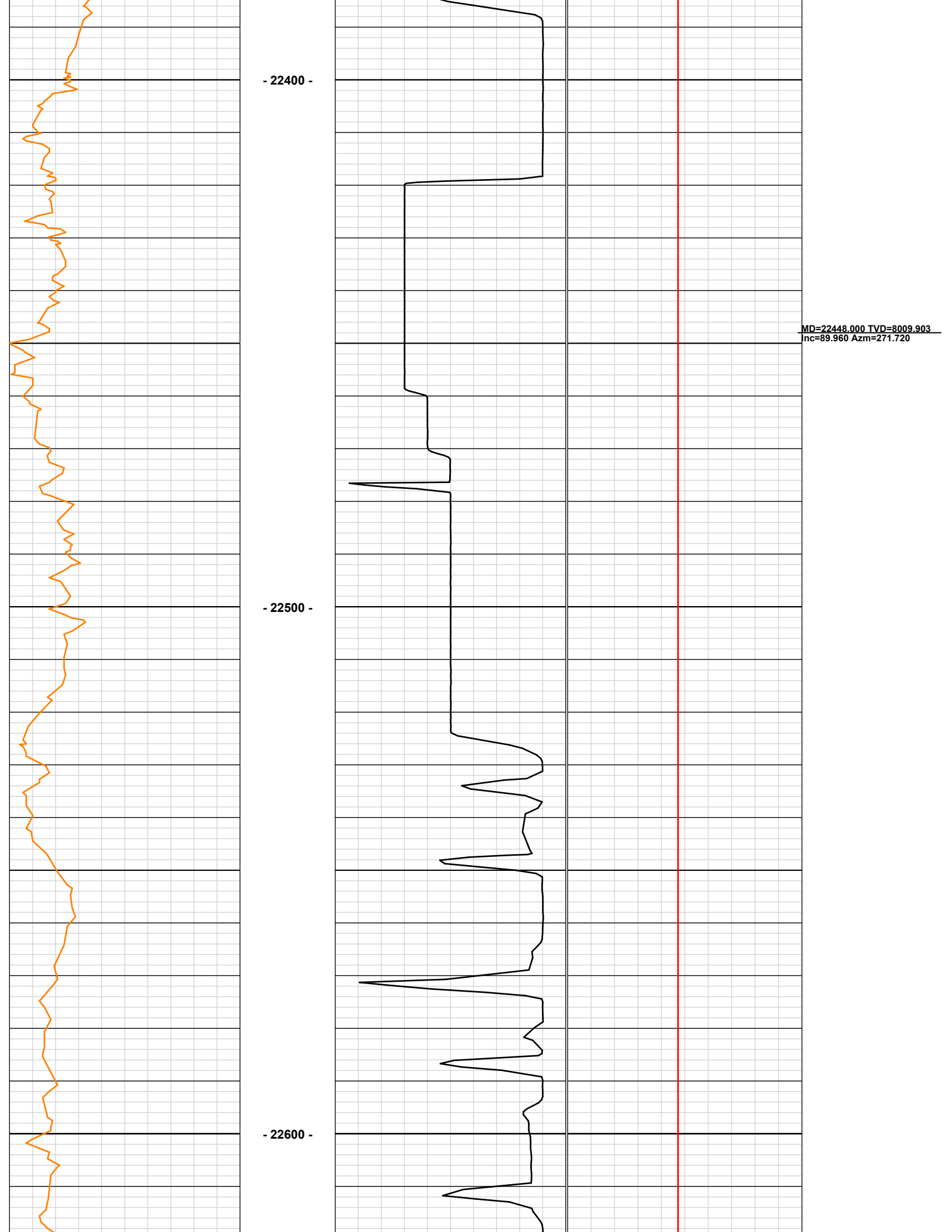
- 22200 -

MD=22259.000 TVD=8009.126
Inc=89.720 Azm=272.120

- 22300 -

MD=22354.000 TVD=8009.616
Inc=89.690 Azm=272.150





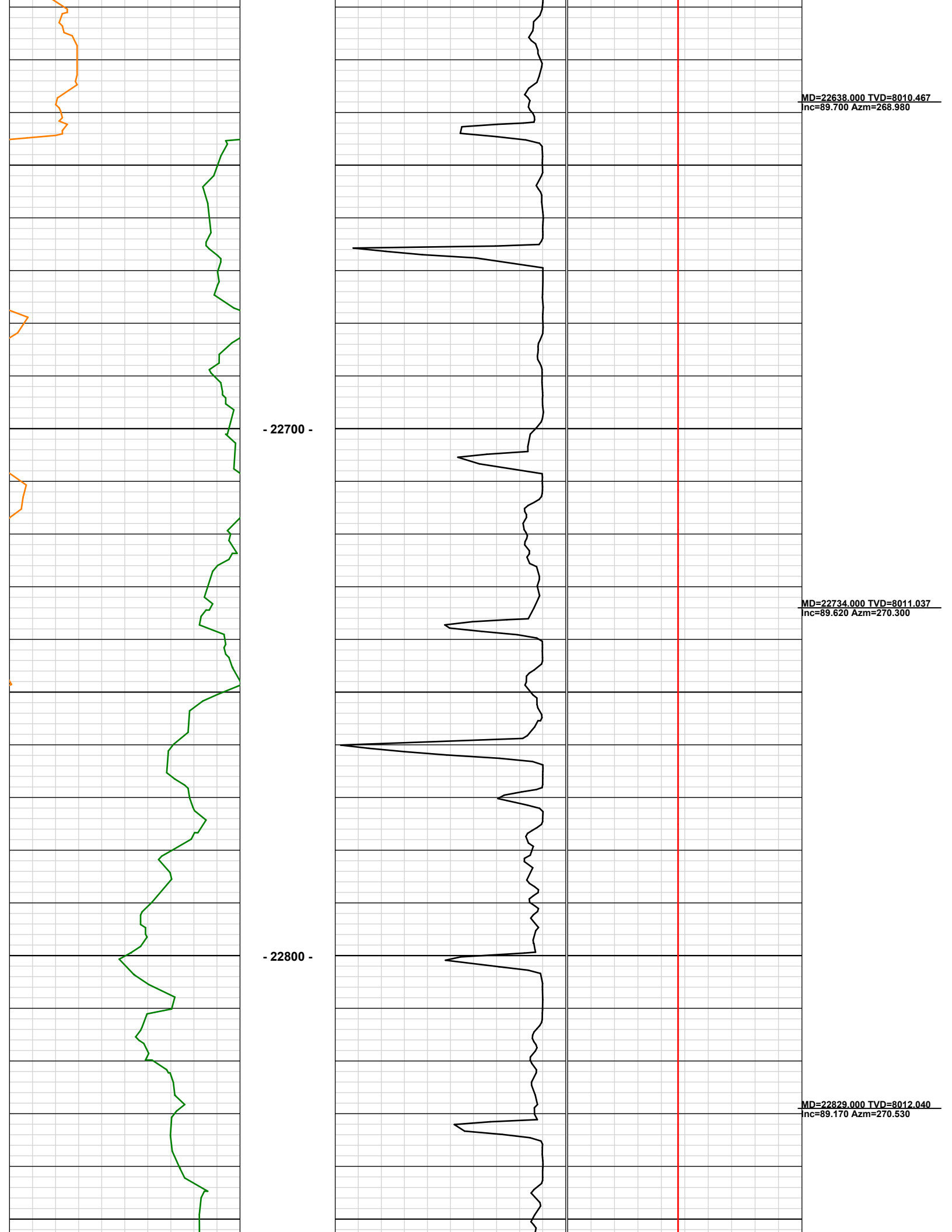
MD=22638.000 TVD=8010.467
Inc=89.700 Azm=268.980

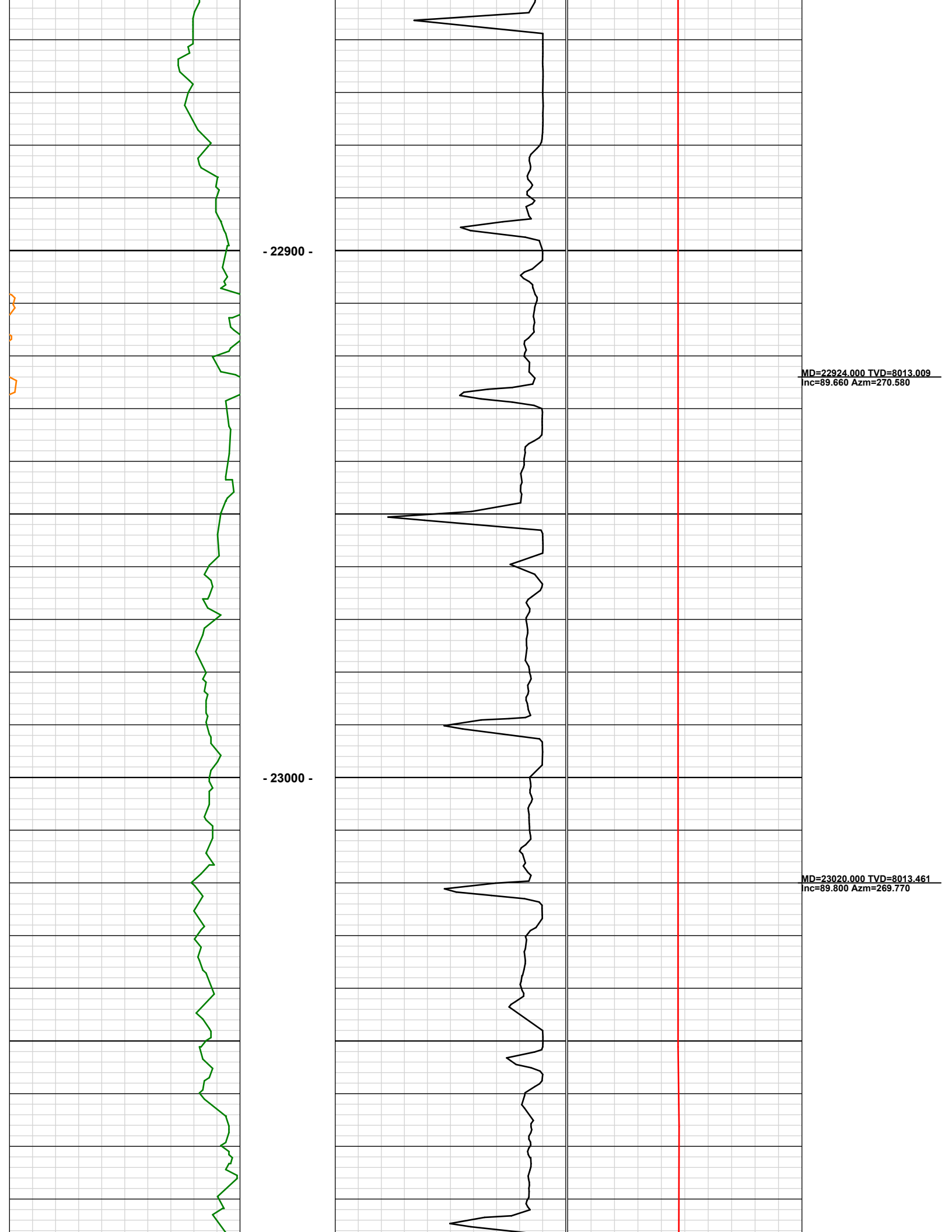
MD=22734.000 TVD=8011.037
Inc=89.620 Azm=270.300

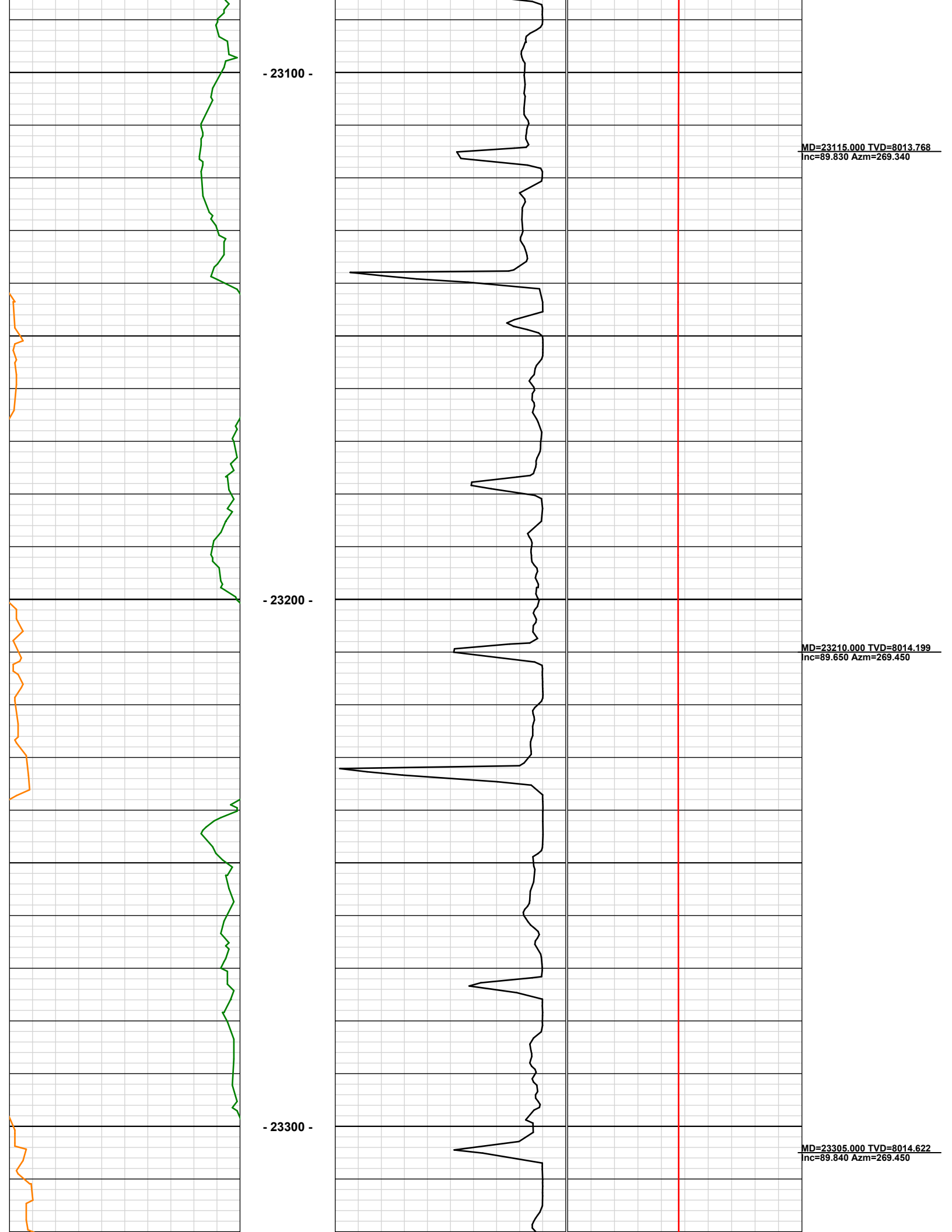
MD=22829.000 TVD=8012.040
Inc=89.170 Azm=270.530

- 22700 -

- 22800 -







- 23100 -

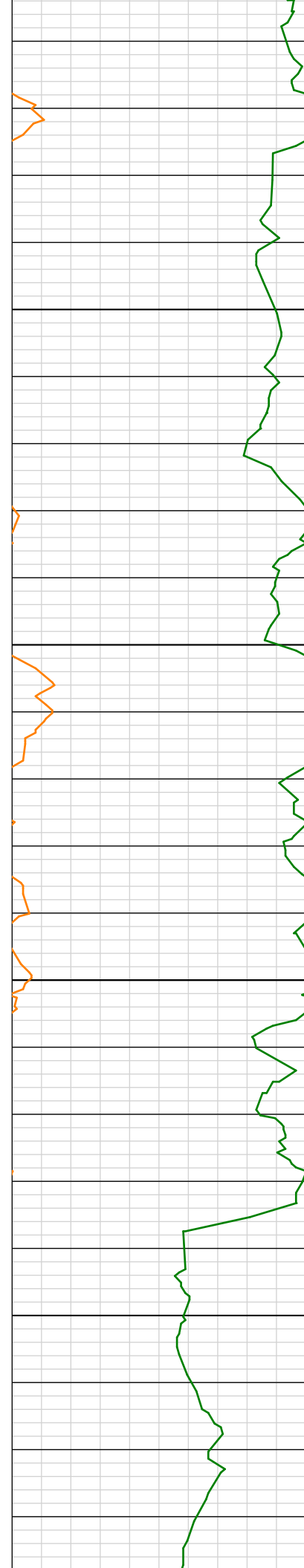
MD=23115.000 TVD=8013.768
Inc=89.830 Azm=269.340

- 23200 -

MD=23210.000 TVD=8014.199
Inc=89.650 Azm=269.450

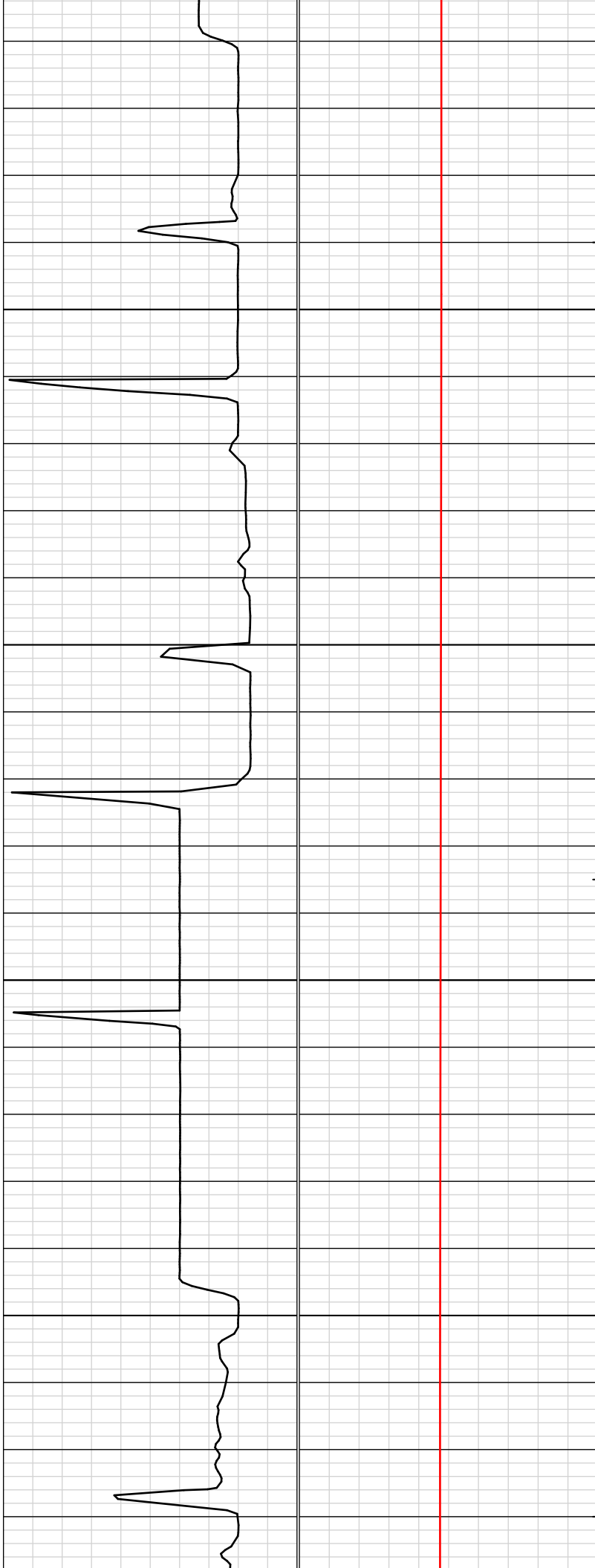
- 23300 -

MD=23305.000 TVD=8014.622
Inc=89.840 Azm=269.450



- 23600 -

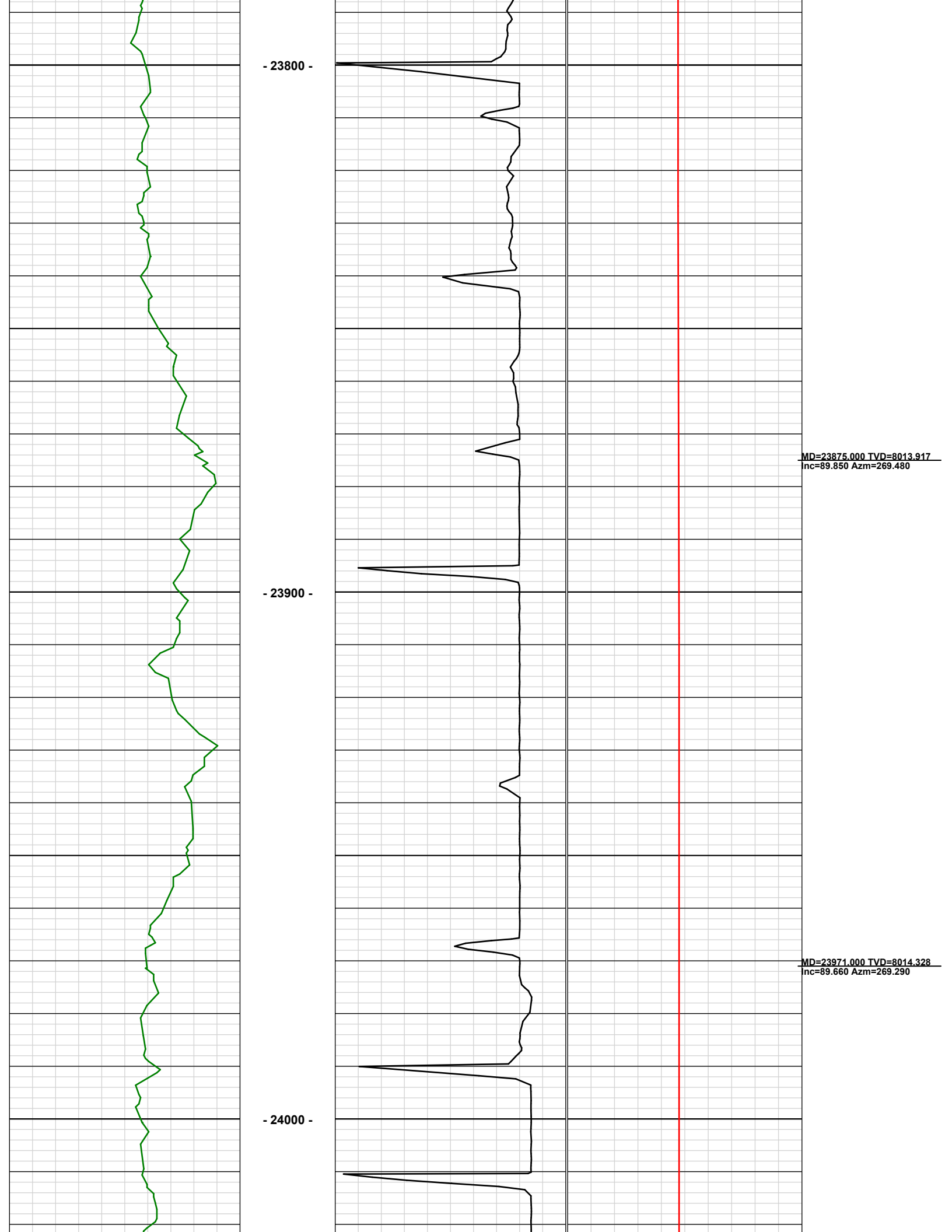
- 23700 -



MD=23590.000 TVD=8014.581
Inc=89.970 Azm=270.110

MD=23685.000 TVD=8013.876
Inc=90.880 Azm=269.270

MD=23780.000 TVD=8013.470
Inc=89.610 Azm=269.720



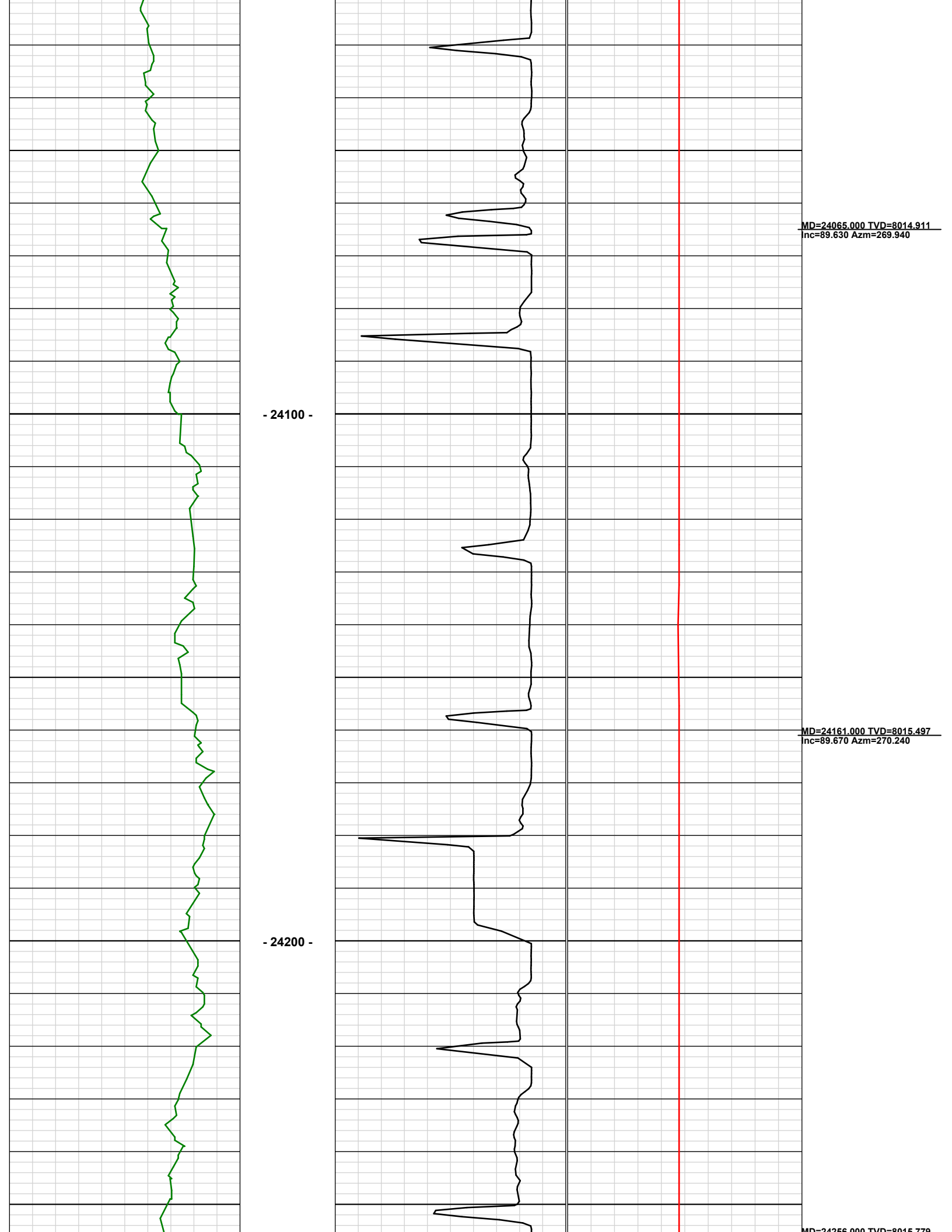
- 23800 -

- 23900 -

- 24000 -

MD=23875.000 TVD=8013.917
Inc=89.850 Azm=269.480

MD=23971.000 TVD=8014.328
Inc=89.660 Azm=269.290



MD=24065.000 TVD=8014.911
Inc=89.630 Azm=269.940

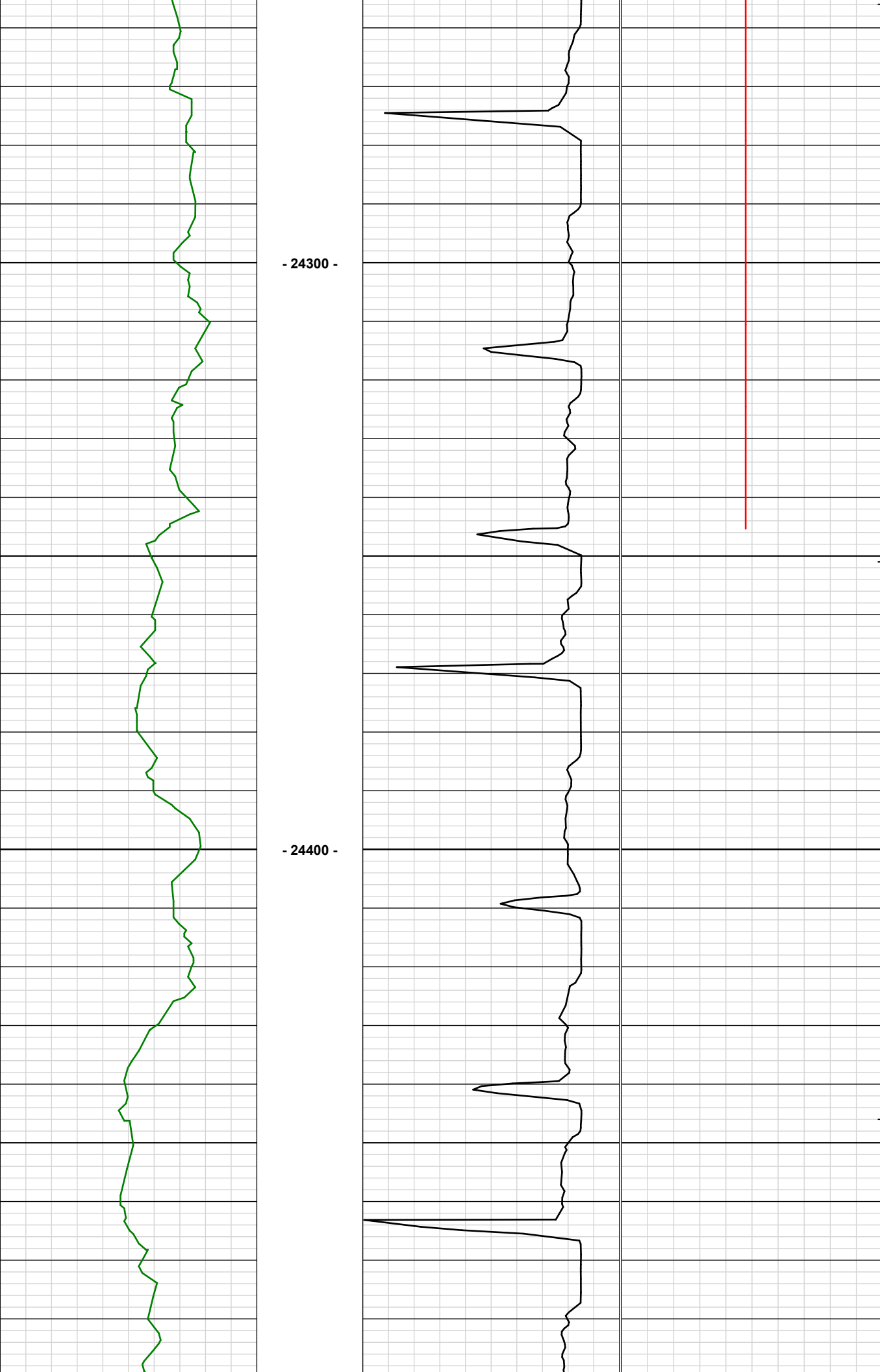
- 24100 -

MD=24161.000 TVD=8015.497
Inc=89.670 Azm=270.240

- 24200 -

MD=24256.000 TVD=8015.779

MD=24238.000 TVD=8019.779
Inc=89.990 Azm=269.630

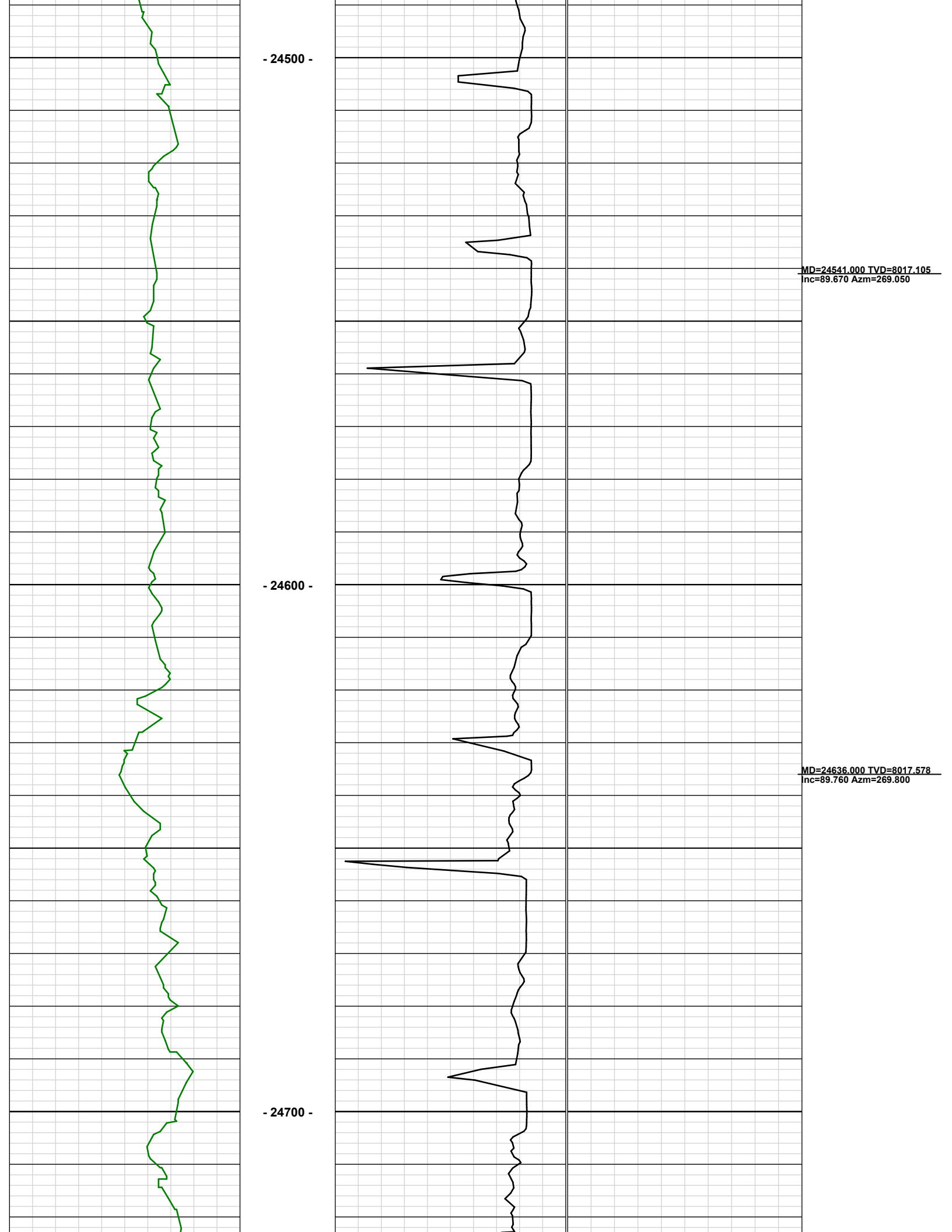


- 24300 -

MD=24351.000 TVD=8016.094
Inc=89.630 Azm=270.370

- 24400 -

MD=24446.000 TVD=8016.616
Inc=89.740 Azm=270.460



- 24500 -

MD=24541.000 TVD=8017.105
Inc=89.670 Azm=269.050

- 24600 -

MD=24636.000 TVD=8017.578
Inc=89.760 Azm=269.800

- 24700 -

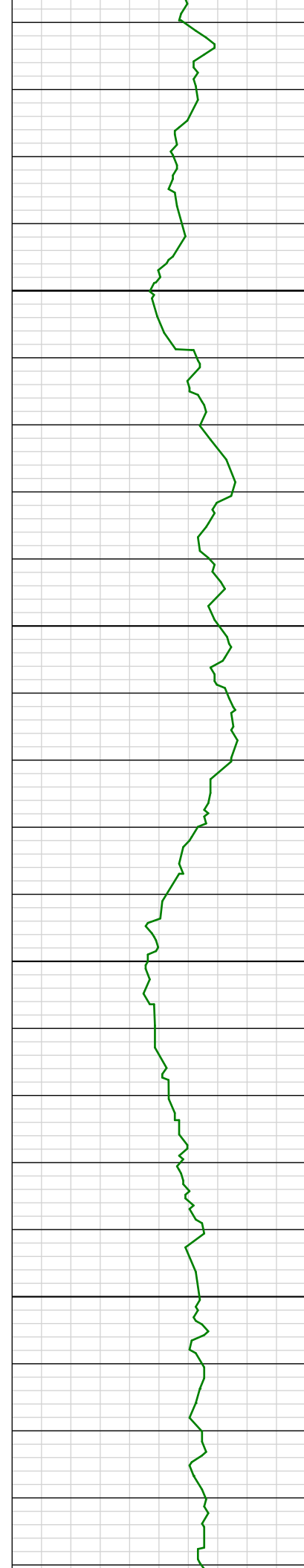
MD=24731.000 TVD=8017.835
Inc=89.930 Azm=269.670

- 24800 -

MD=24827.000 TVD=8018.036
Inc=89.830 Azm=269.710

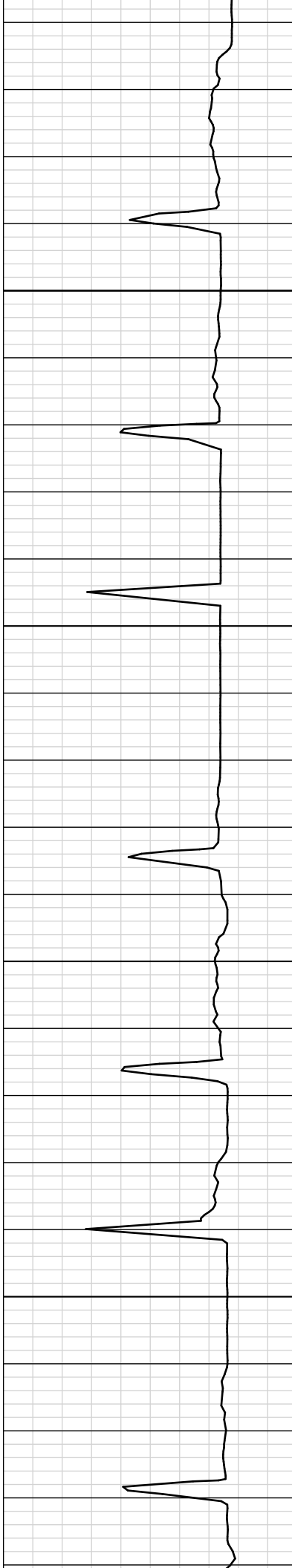
- 24900 -





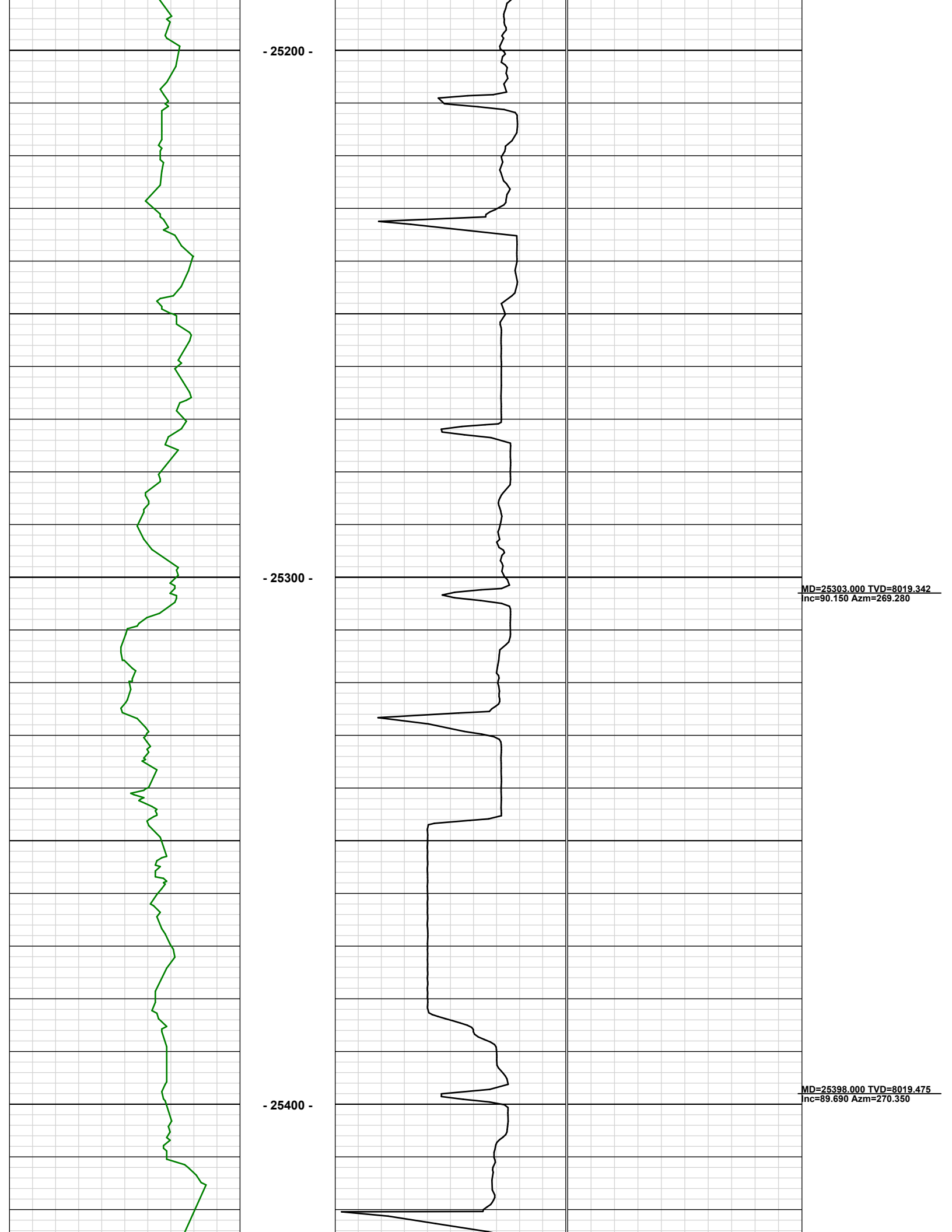
- 25000 -

- 25100 -



MD=25017.000 TVD=8018.301
Inc=90.010 Azm=270.560

MD=25113.000 TVD=8018.729
Inc=89.480 Azm=269.540



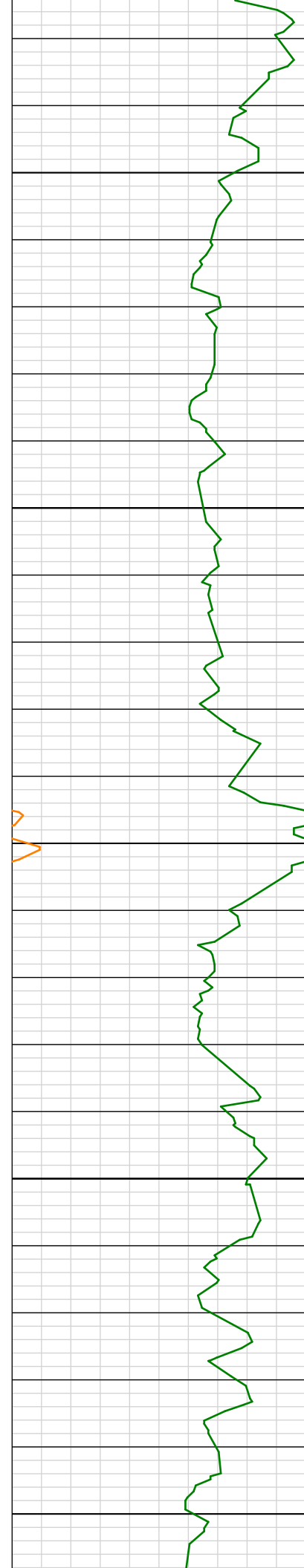
- 25200 -

- 25300 -

- 25400 -

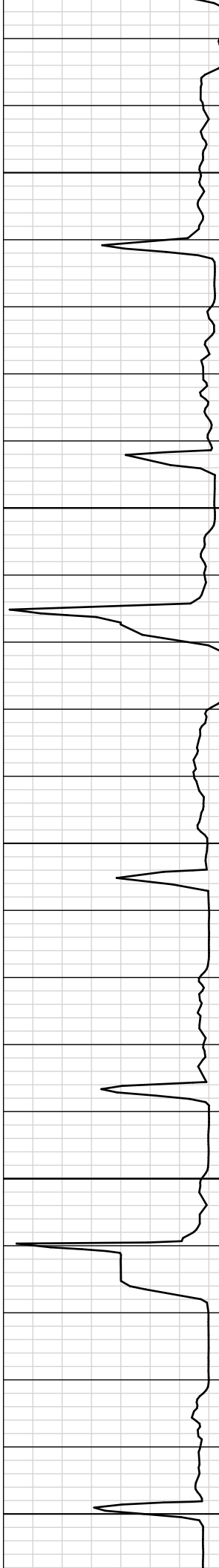
MD=25303.000 TVD=8019.342
Inc=90.150 Azm=269.280

MD=25398.000 TVD=8019.475
Inc=89.690 Azm=270.350



- 25500 -

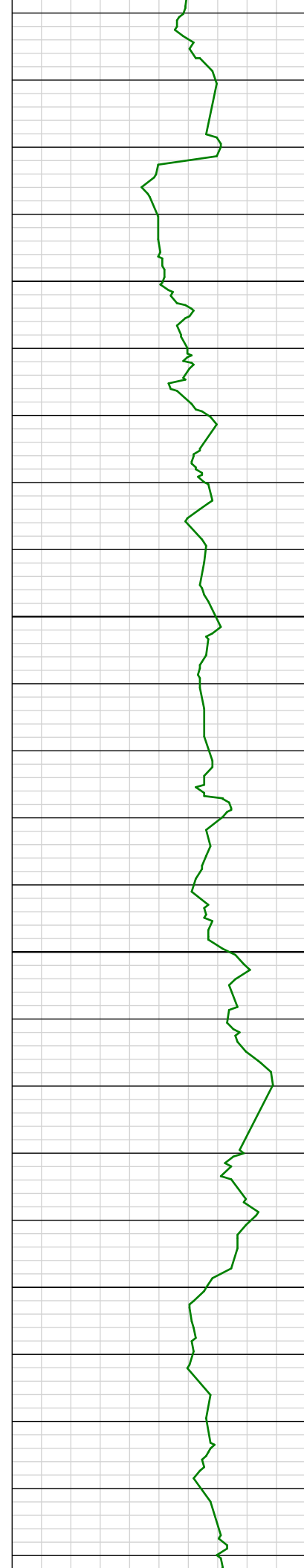
- 25600 -



MD=25493.000 TVD=8020.486
Inc=89.090 Azm=269.920

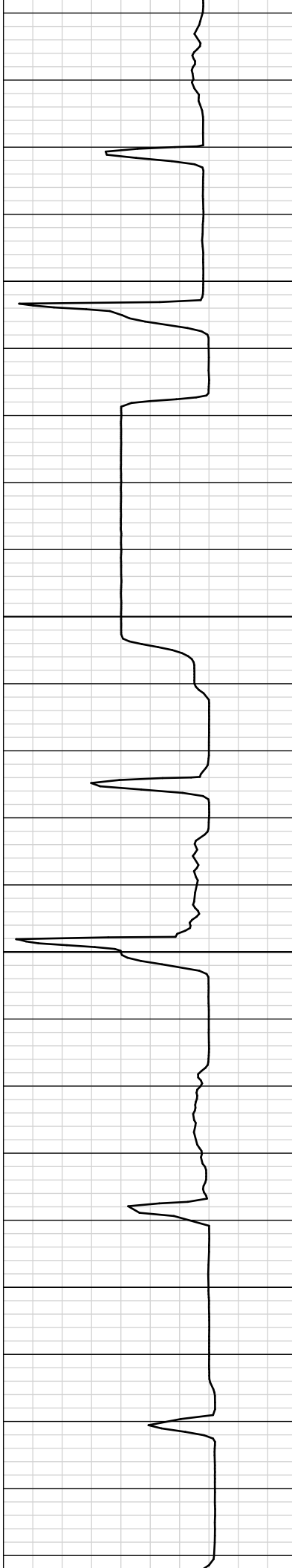
MD=25587.000 TVD=8021.421
Inc=89.770 Azm=269.420





- 25700 -

- 25800 -

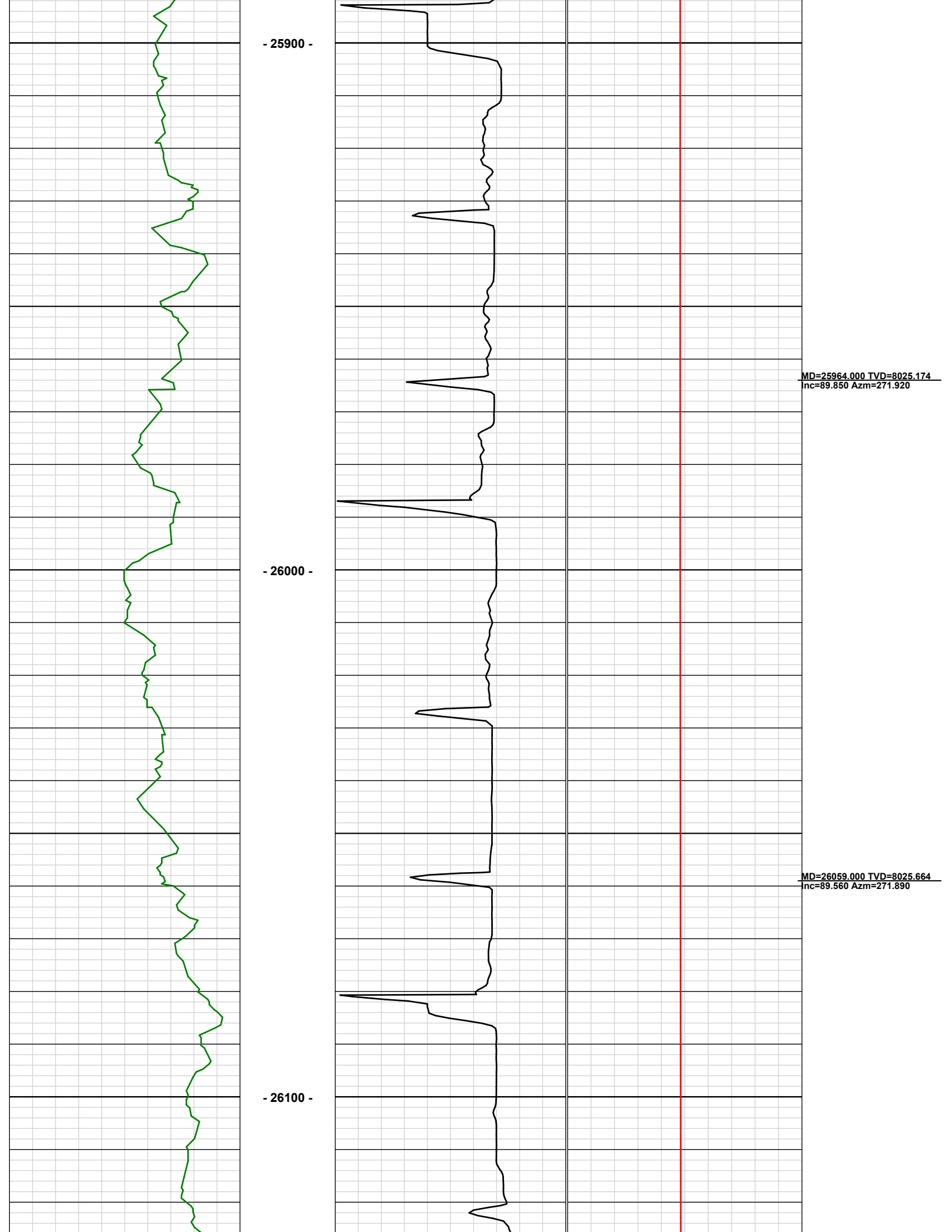


MD=25681.000 TVD=8022.135
Inc=89.360 Azm=270.020

MD=25775.000 TVD=8023.242
Inc=89.290 Azm=270.060

MD=25870.000 TVD=8024.444
Inc=89.260 Azm=270.780





- 25900 -

- 26000 -

- 26100 -

MD=25964.000 TVD=8025.174
Inc=89.850 Azm=271.920

MD=26059.000 TVD=8025.664
Inc=89.560 Azm=271.890

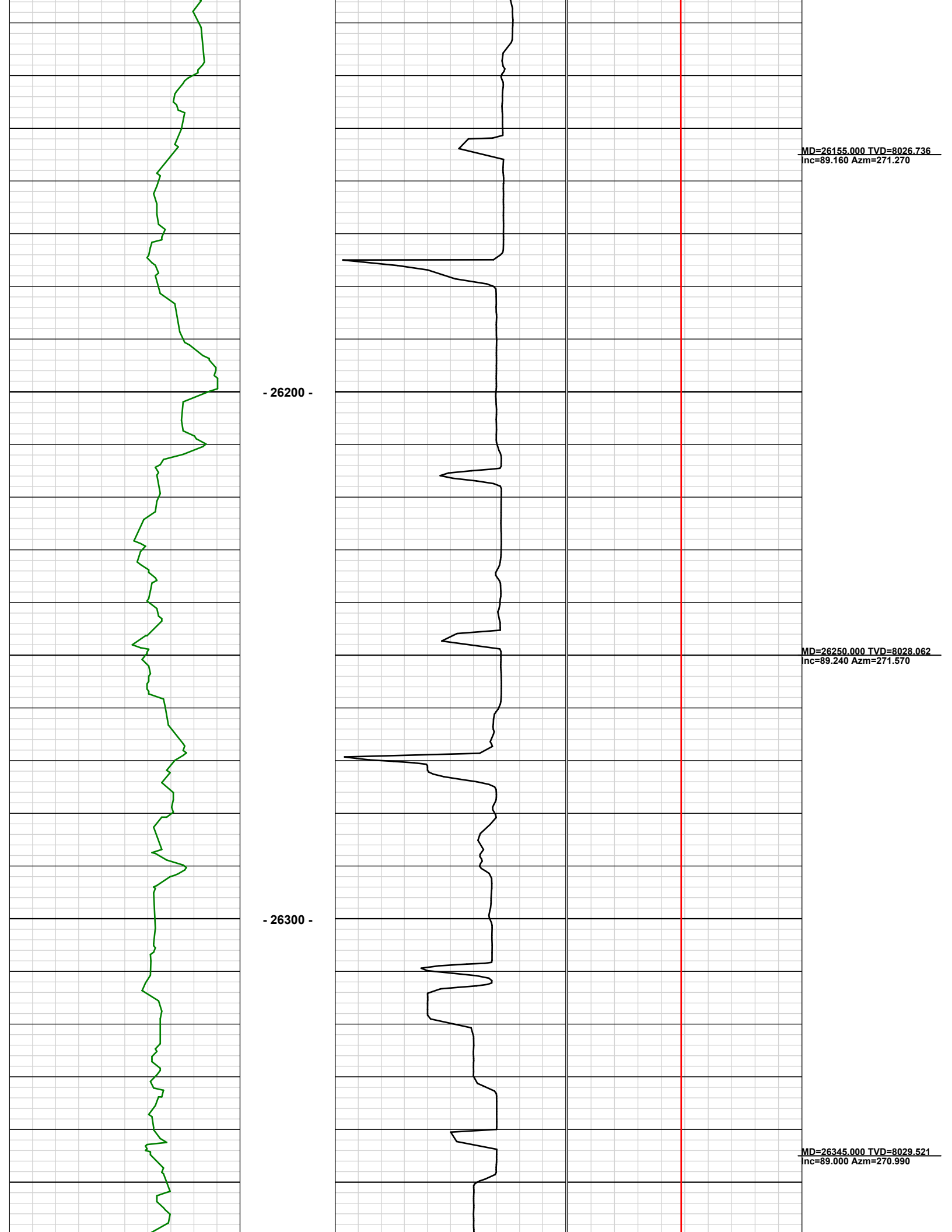
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Inc=89.160 Azm=271.270

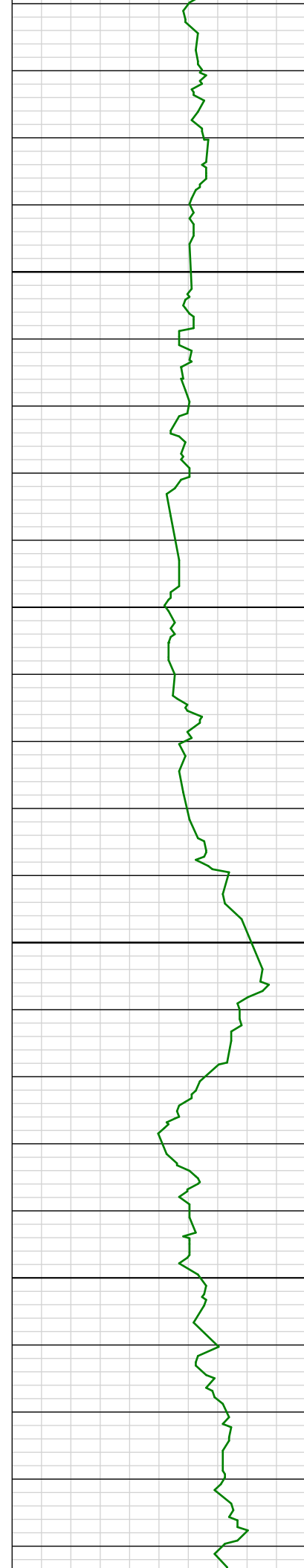
- 26200 -

MD=26250.000 TVD=8028.062
Inc=89.240 Azm=271.570

- 26300 -

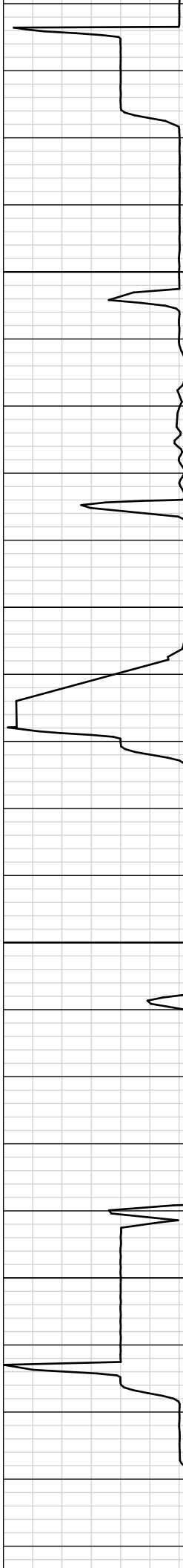
MD=26345.000 TVD=8029.521
Inc=89.000 Azm=270.990





- 26400 -

- 26500 -



MD=26440.000 TVD=8030.905
Inc=89.330 Azm=271.870

MD=26535.000 TVD=8031.676
Inc=89.740 Azm=271.060

- 26600 -

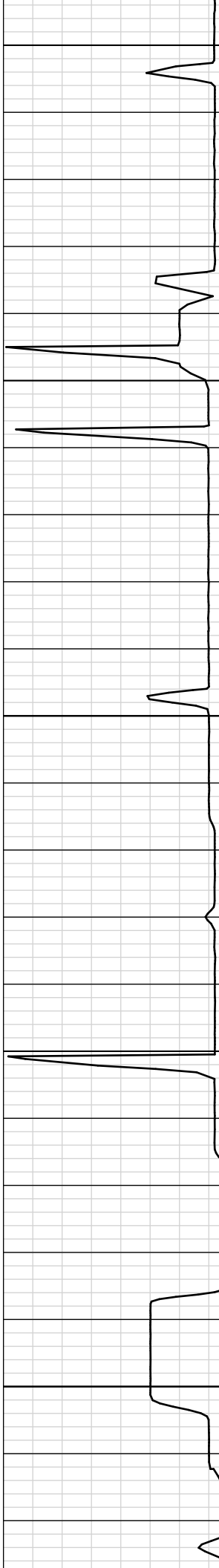
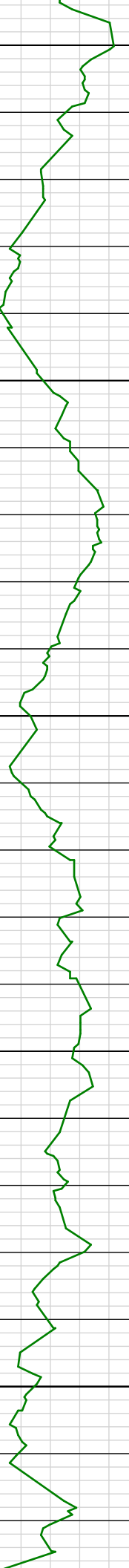
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Inc=89.700 Azm=271.470

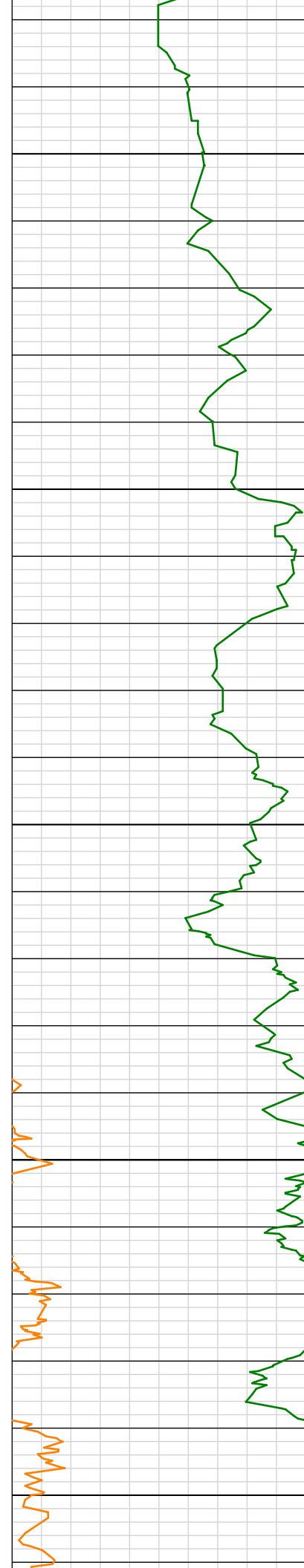
- 26700 -

MD=26725.000 TVD=8032.779
Inc=89.530 Azm=271.900

- 26800 -

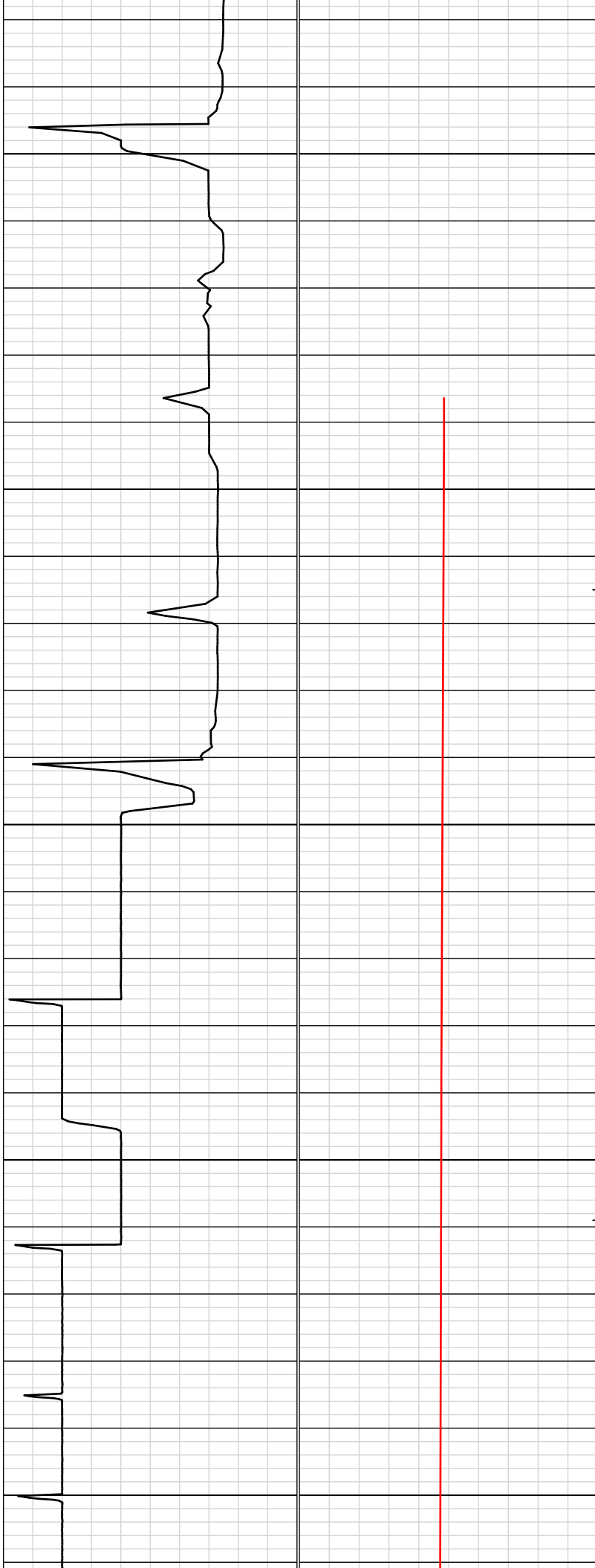
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Inc=89.290 Azm=270.880





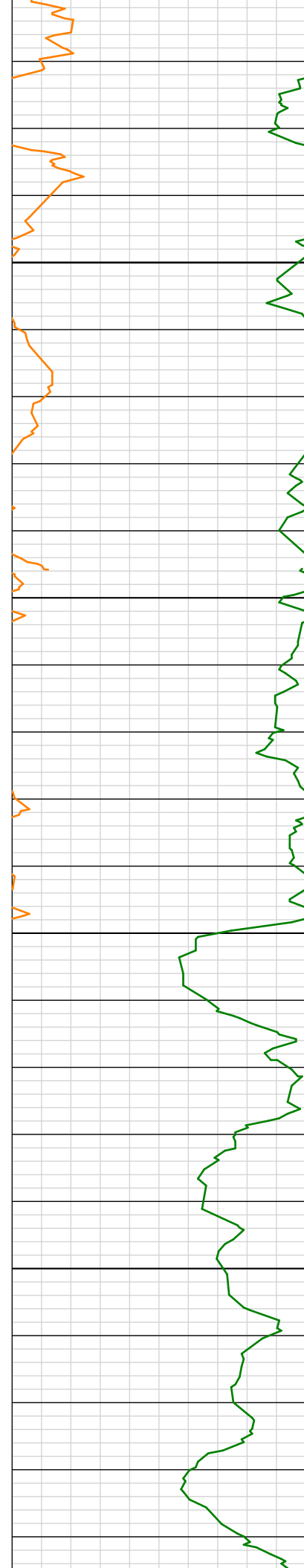
- 26900 -

- 27000 -



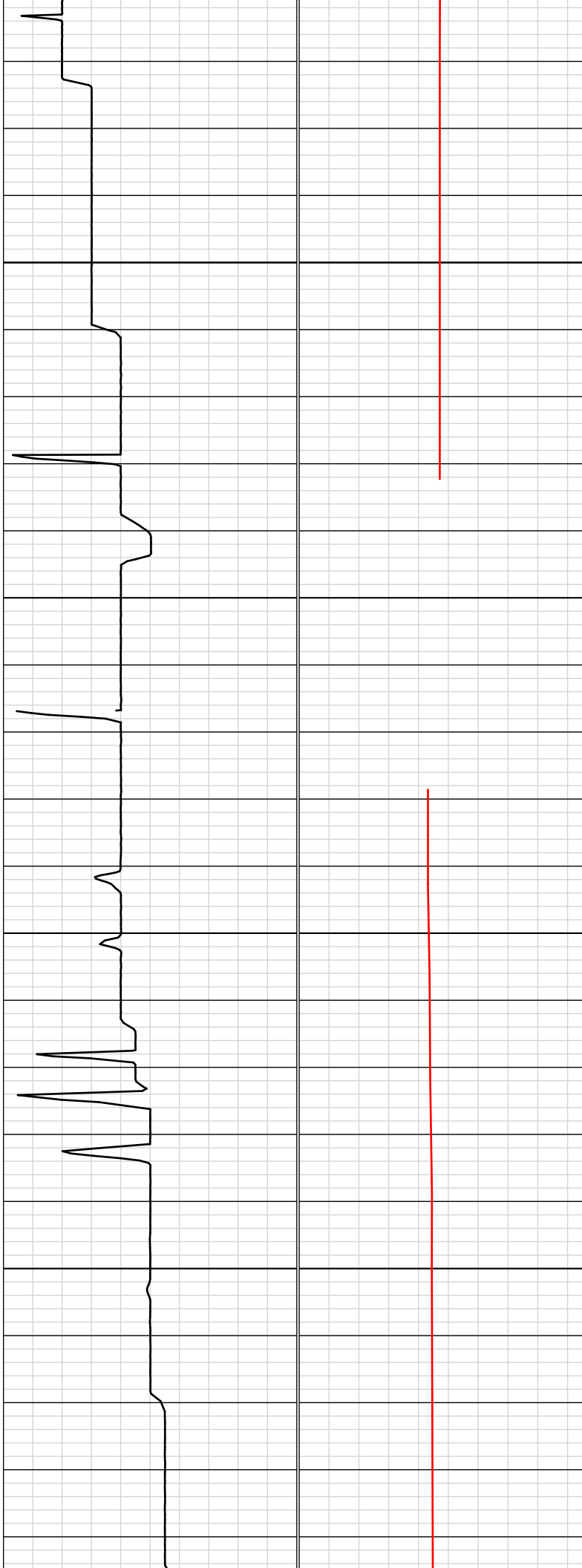
MD=26915.000 TVD=8033.542
Inc=90.970 Azm=271.490

MD=27009.000 TVD=8030.236
Inc=93.060 Azm=271.190



- 27100 -

- 27200 -



MD=27105.000 TVD=8025.890
Inc=92.130 Azm=270.650

MD=27199.000 TVD=8023.380
Inc=90.930 Azm=271.490

MD=27294.000 TVD=8022.576



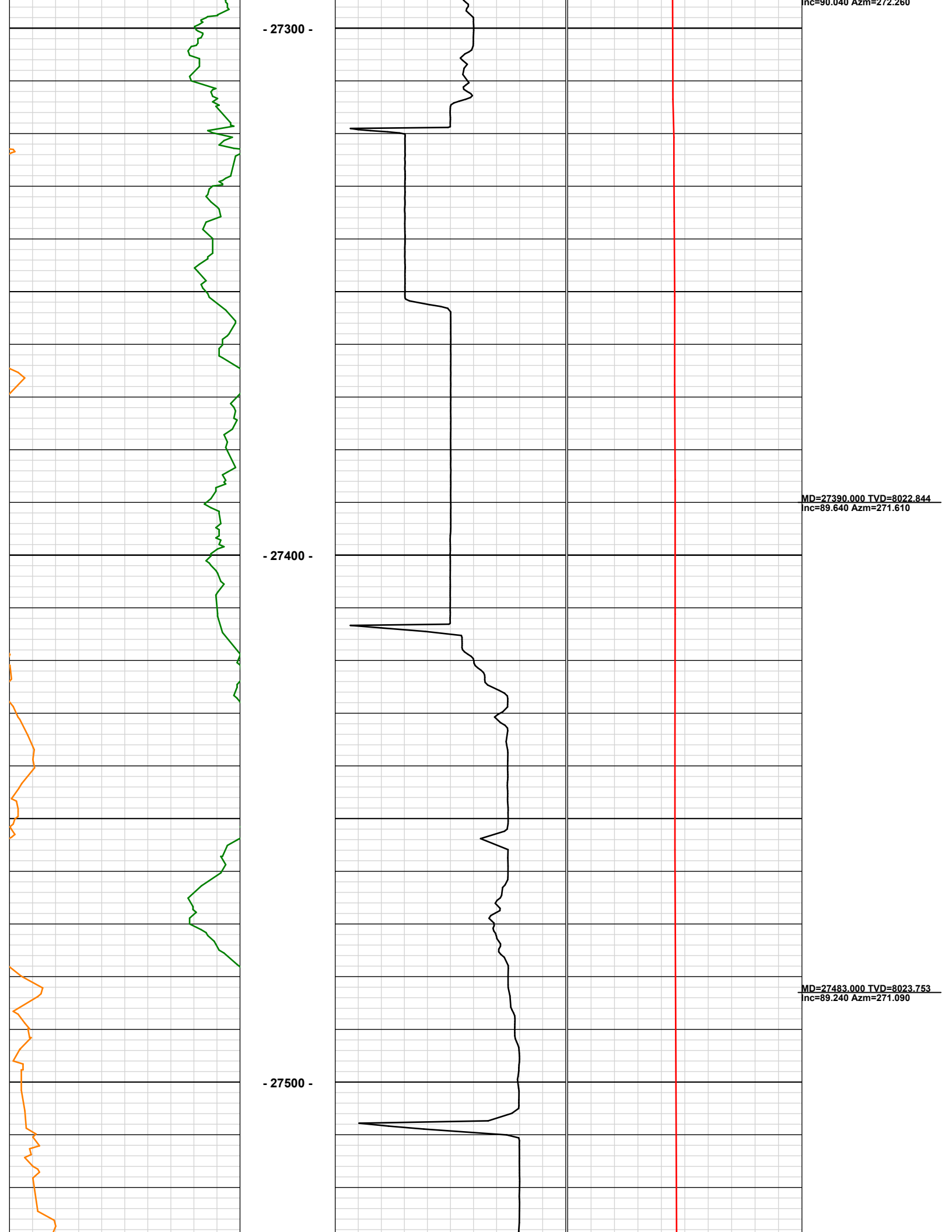
- 27300 -

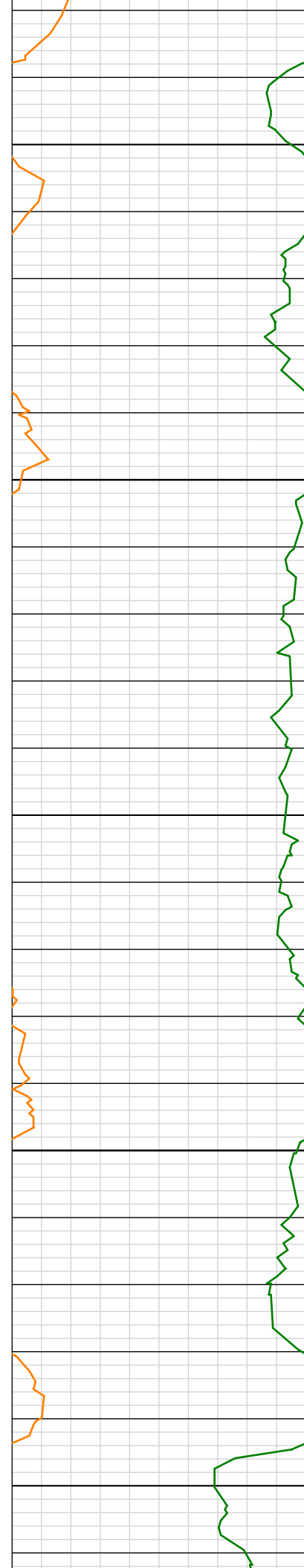
MD=27390.000 TVD=8022.844
Inc=89.640 Azm=271.610

- 27400 -

MD=27483.000 TVD=8023.753
Inc=89.240 Azm=271.090

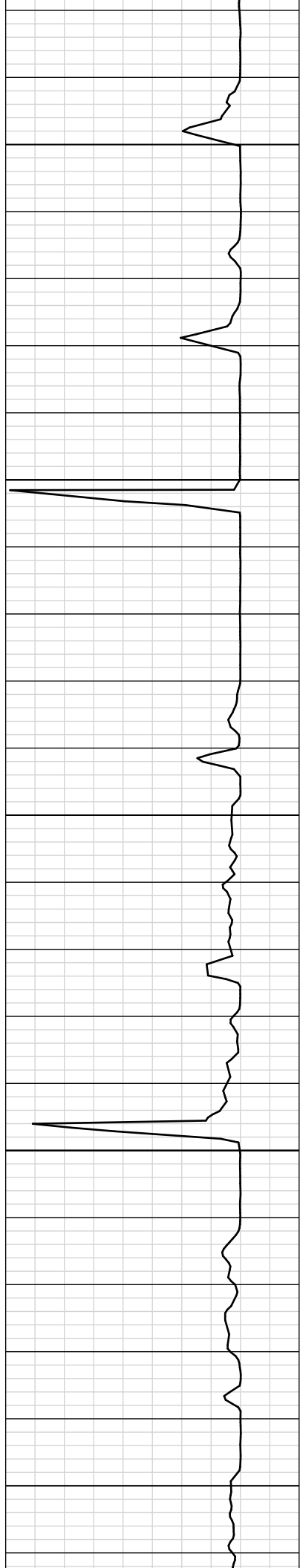
- 27500 -





- 27600 -

- 27700 -



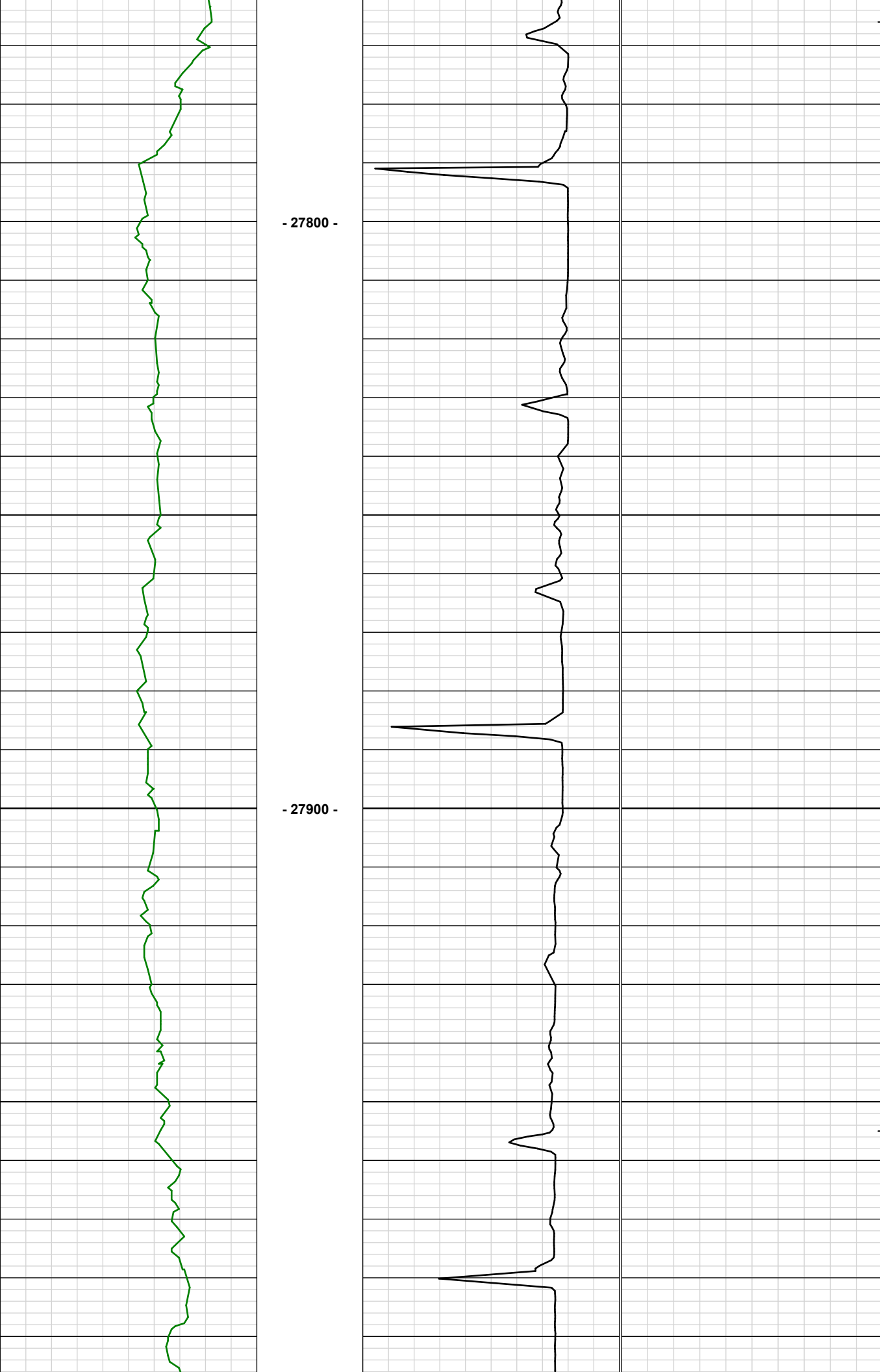
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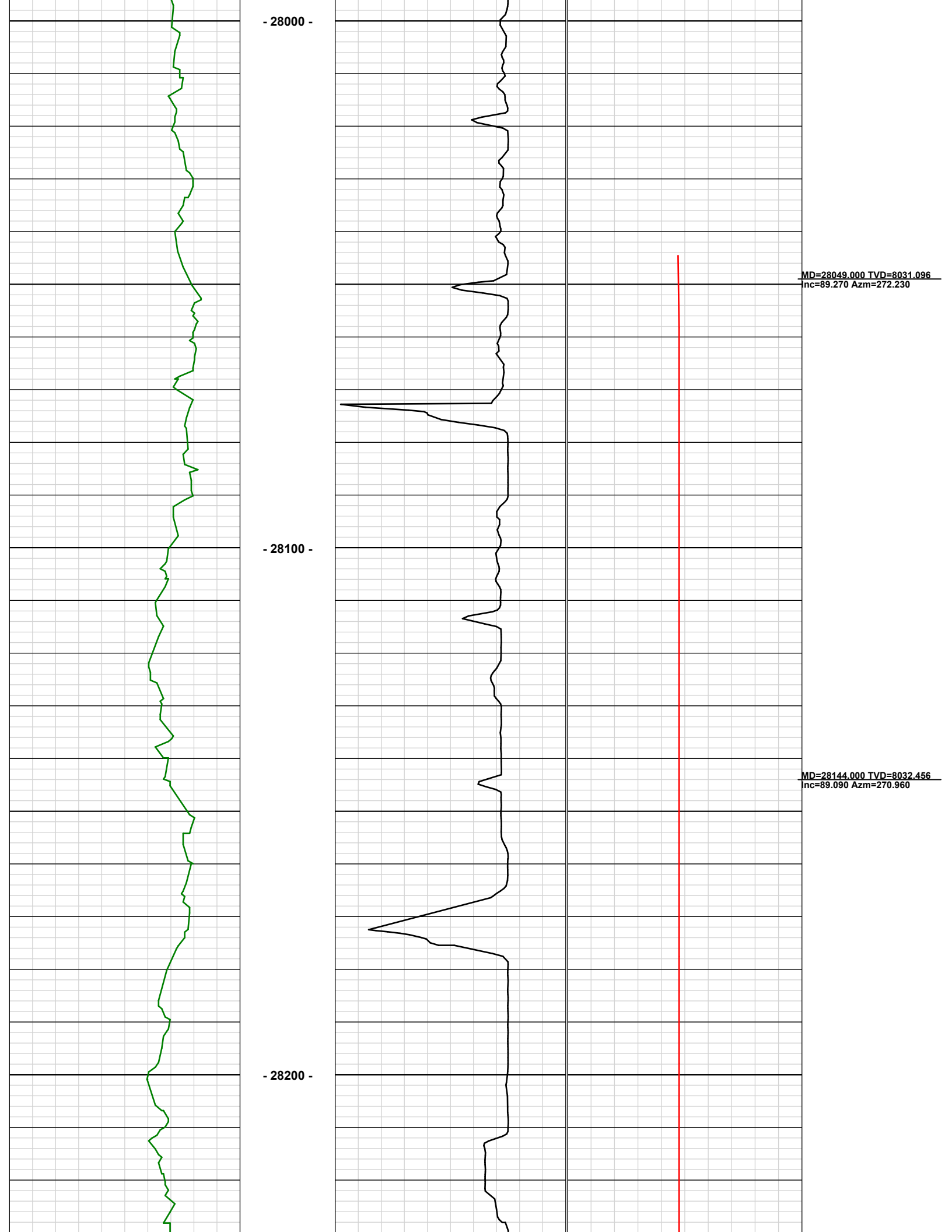
MD=27672.000 TVD=8026.063
Inc=89.320 Azm=271.510



- 27800 -

- 27900 -





- 28000 -

- 28100 -

- 28200 -

MD=28049.000 TVD=8031.096
Inc=89.270 Azm=272.230

MD=28144.000 TVD=8032.456
Inc=89.090 Azm=270.960

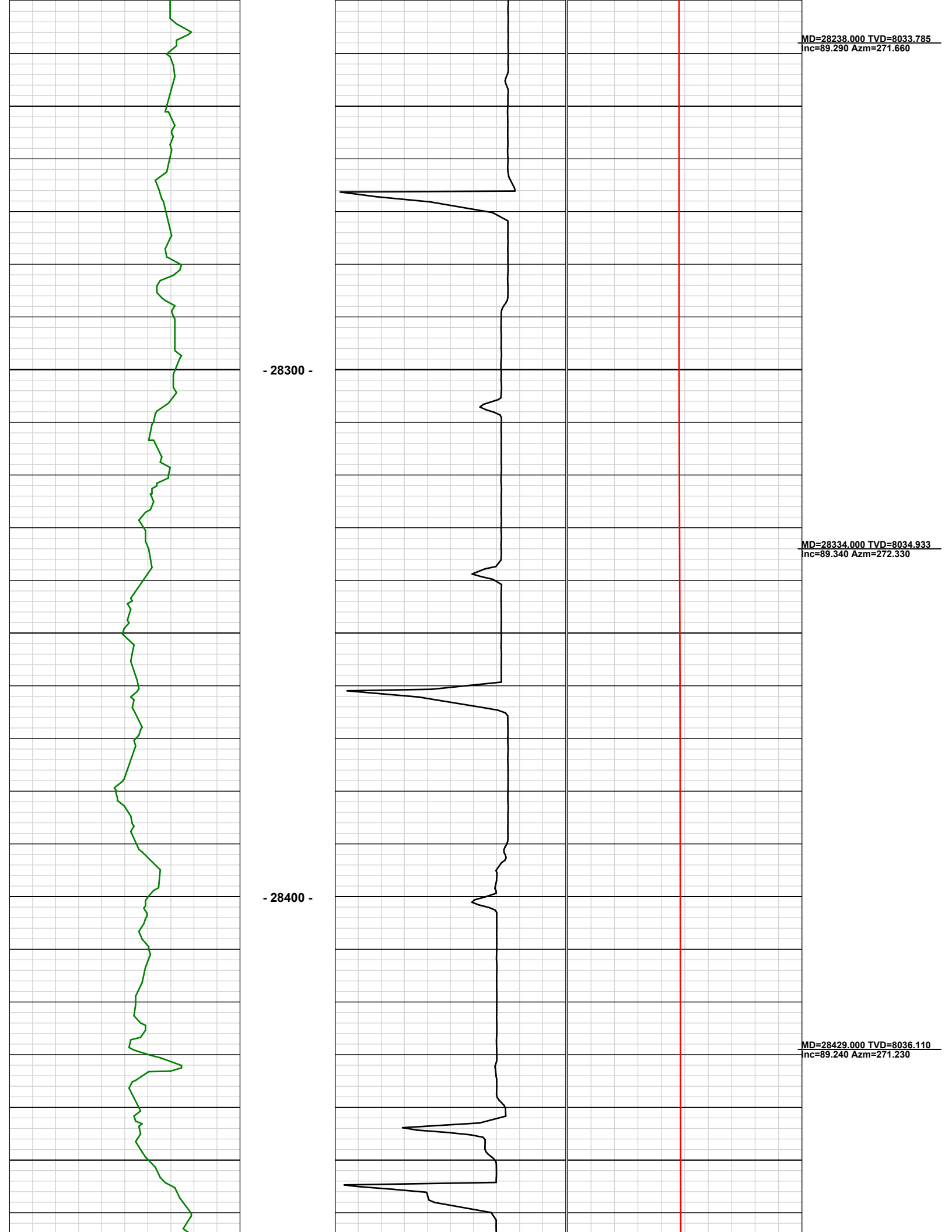
MD=28238.000 TVD=8033.785
Inc=89.290 Azm=271.660

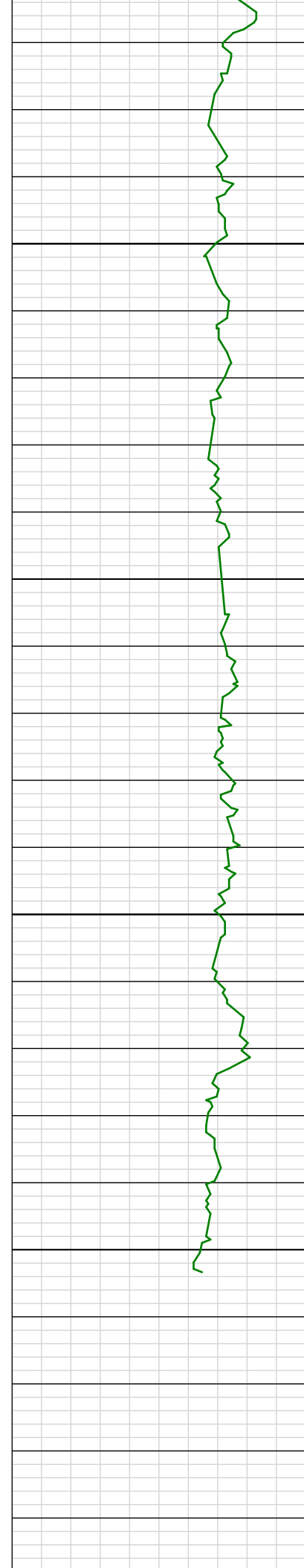
MD=28334.000 TVD=8034.933
Inc=89.340 Azm=272.330

MD=28429.000 TVD=8036.110
Inc=89.240 Azm=271.230

- 28300 -

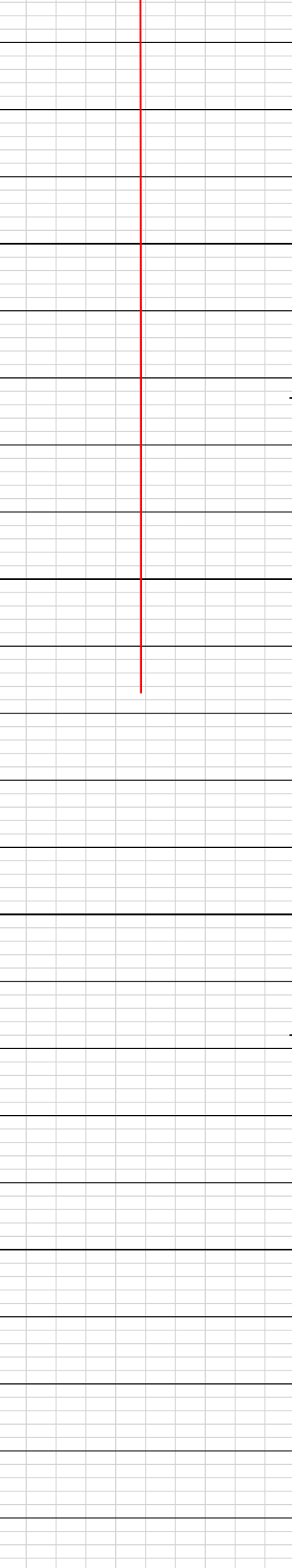
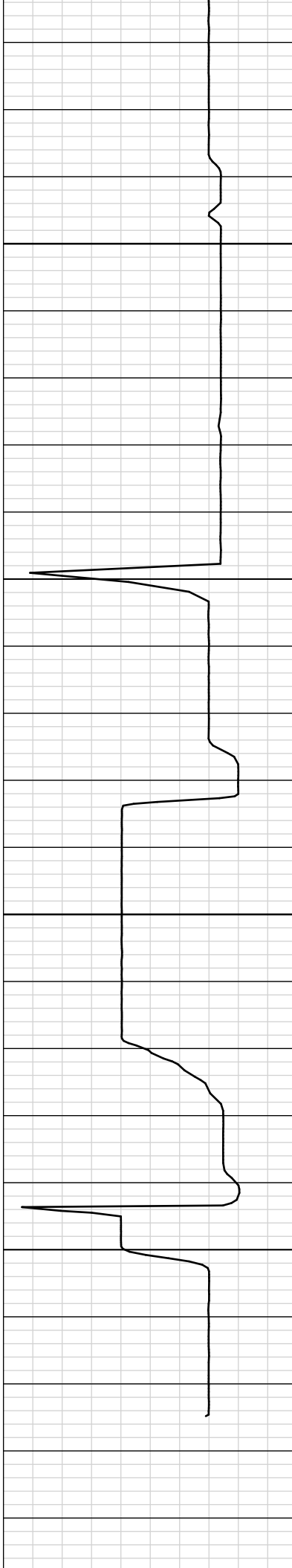
- 28400 -





- 28500 -

- 28600 -



MD=28523.000 TVD=8037.267
Inc=89.350 Azm=271.910

MD=28618.000 TVD=8038.403
Inc=89.280 Azm=272.100

0.0	Gama[AAPI]	150.0
150.0	Gama[AAPI]	300.0

5" : 100'
MD
Feet

0.0	ROP[ft/hr]	500.0
500.0	ROP[ft/hr]	1000.0

0.0	Temp[°F]	300.0
0.0	KRPM[RPM]	150.0

Client:	Civitas Resources		
Well Name:	Sky Ranch 4-65 10-9-8-7 3AH		
Well Lic:			
API/UWI:	05-005-07541		
Field:	DJ Basin	KB:	25'
State/Prov:	Colorado	Job#:	17146
		GL:	5683.2
Country:	USA	MWD Kit:	EM 111
		DF:	5708.2