



Digital Drilling Data  
Systems, LLC

# GeologPlot

(Scale: 5":100' (100'))

Company: Cathedral Energy Services

State: Colorado

Well: Williams Peltier 1A-20H

County: Weld

Field: DJ Basin

Country: USA

Well ID: 051233330100

Job Number: 115300

Location: NENE S20-T1NR68W

Elev KB:

Operator 1: Encana Oil Gas

Elev DF:

Operator 2: Trevor Plunk

Elev GL:

Comment 1:

Comment 2:

Comment 3:

Comment 4:

Comment 5:

## Hole Data

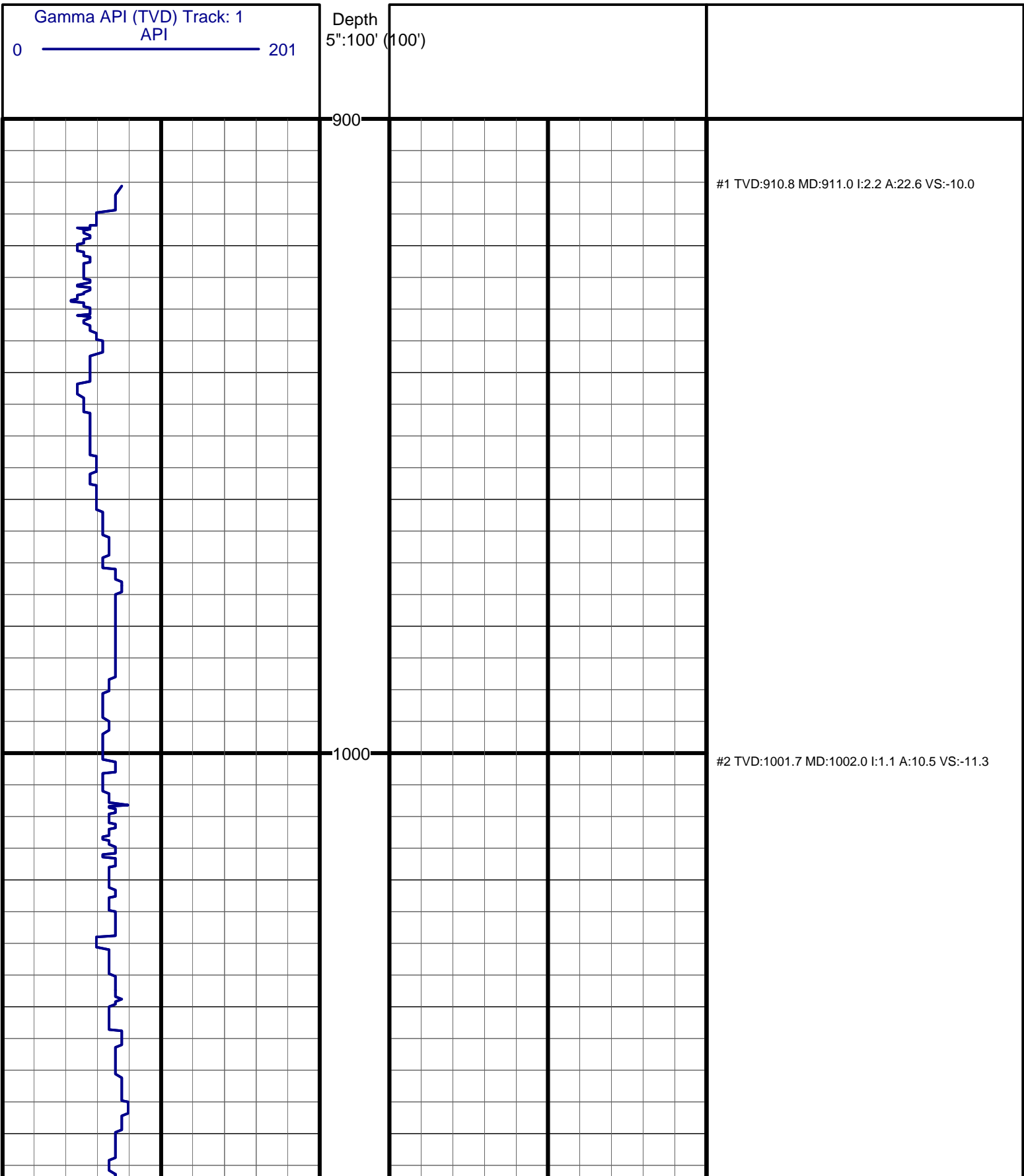
## Casing Record

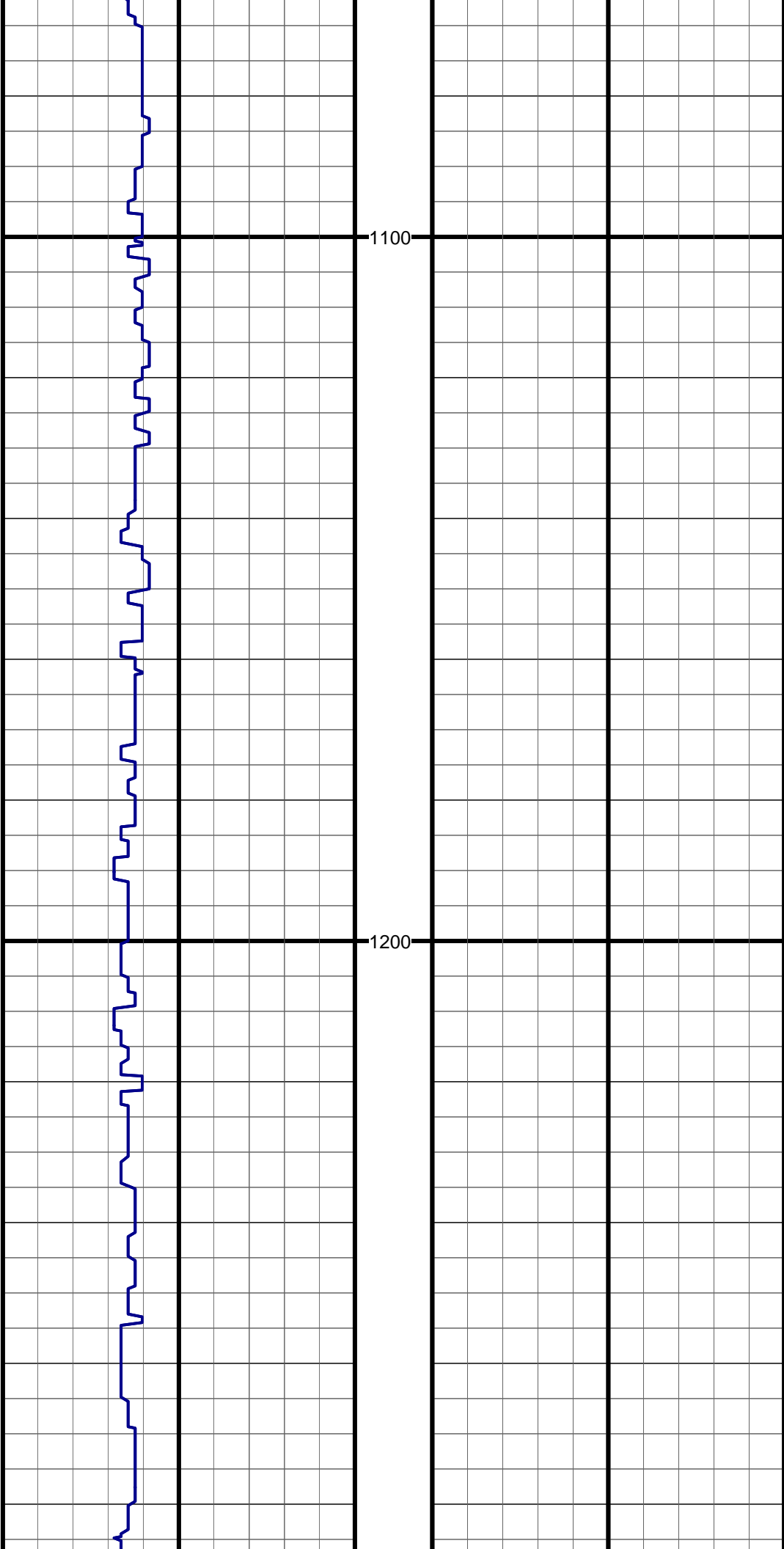
Size	From	To	Size	From	To
12.25	0	911	9 5/8"	0	835
8.75	911	8082	7"	0	7518
6.125	8082	12516	4.5"	0	12516

Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	1220	1220	1220	1220	1123
Cal Factor	4.02	4.02	4.02	2.65	2.65
Gamma Offset	68	40	42	41	41
Start Depth	911	6995	8082	8082	10550
Start Date	8/21	8/25	8/28	9/2	9/6
Start Time	10:30	21:30	3:30:00	1:30	2:30
End Depth	6995	8082	8082	10550	11038
End Date	8/25	8/28	8/28	9/6	9/8
End Time	13:00:00	2:00	22:00	1:00	3:00

Tool Run Data	Run #6	Run #7	Run #8	Run #9	Run #10
Tool S/N	1072				
Cal Factor	2.65				
Offset	43				
Start Depth	11038				
Start Date	9/8				
Start Time	5:00				
End Depth	12417				
End Date	9/10				
End Time	11:30				
Tool Run Data	Run #11	Run #12	Run #13	Run #14	Run #15
Tool S/N					
Cal Factor					
Offset					
Start Depth					
Start Date					
Start Time					
End Depth					

End Date					
End Time					

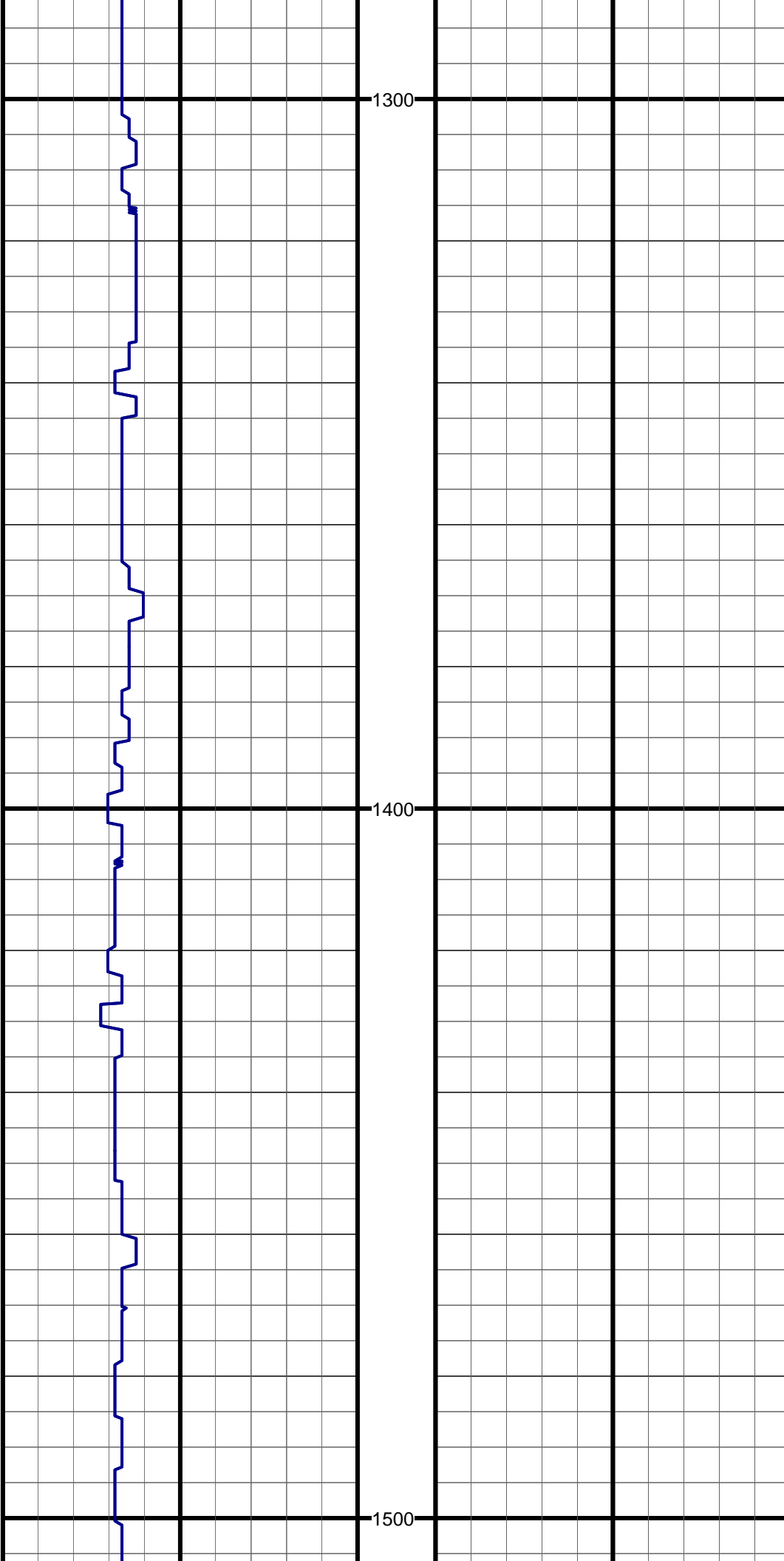




#3 TVD:1093.7 MD:1094.0 I:0.2 A:231.5 VS:-11.5

#4 TVD:1186.7 MD:1187.0 I:0.5 A:190.4 VS:-11.2

#5 TVD:1278.7 MD:1279.0 I:0.5 A:189.8 VS:-10.9



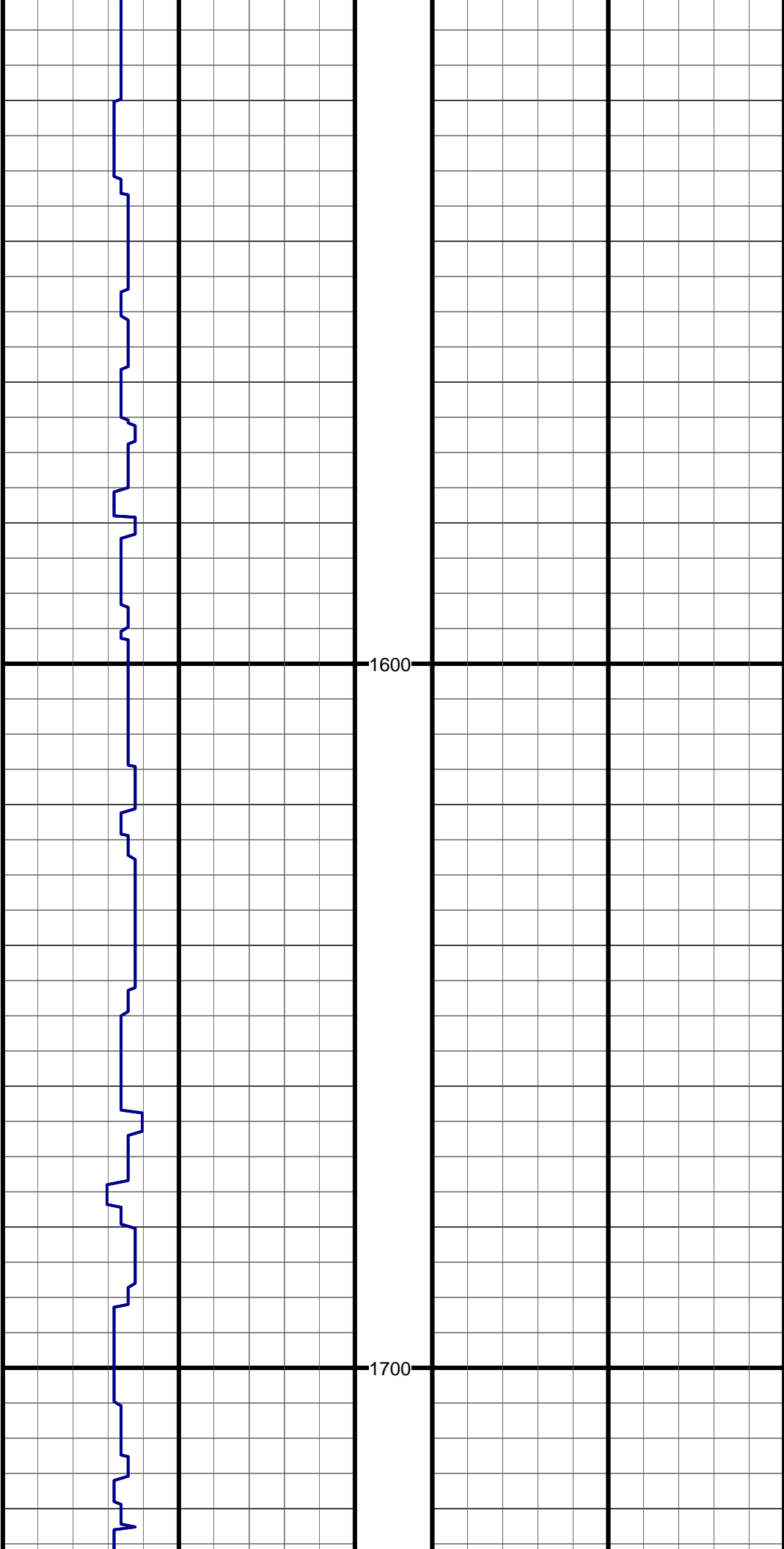
1300

1400

1500

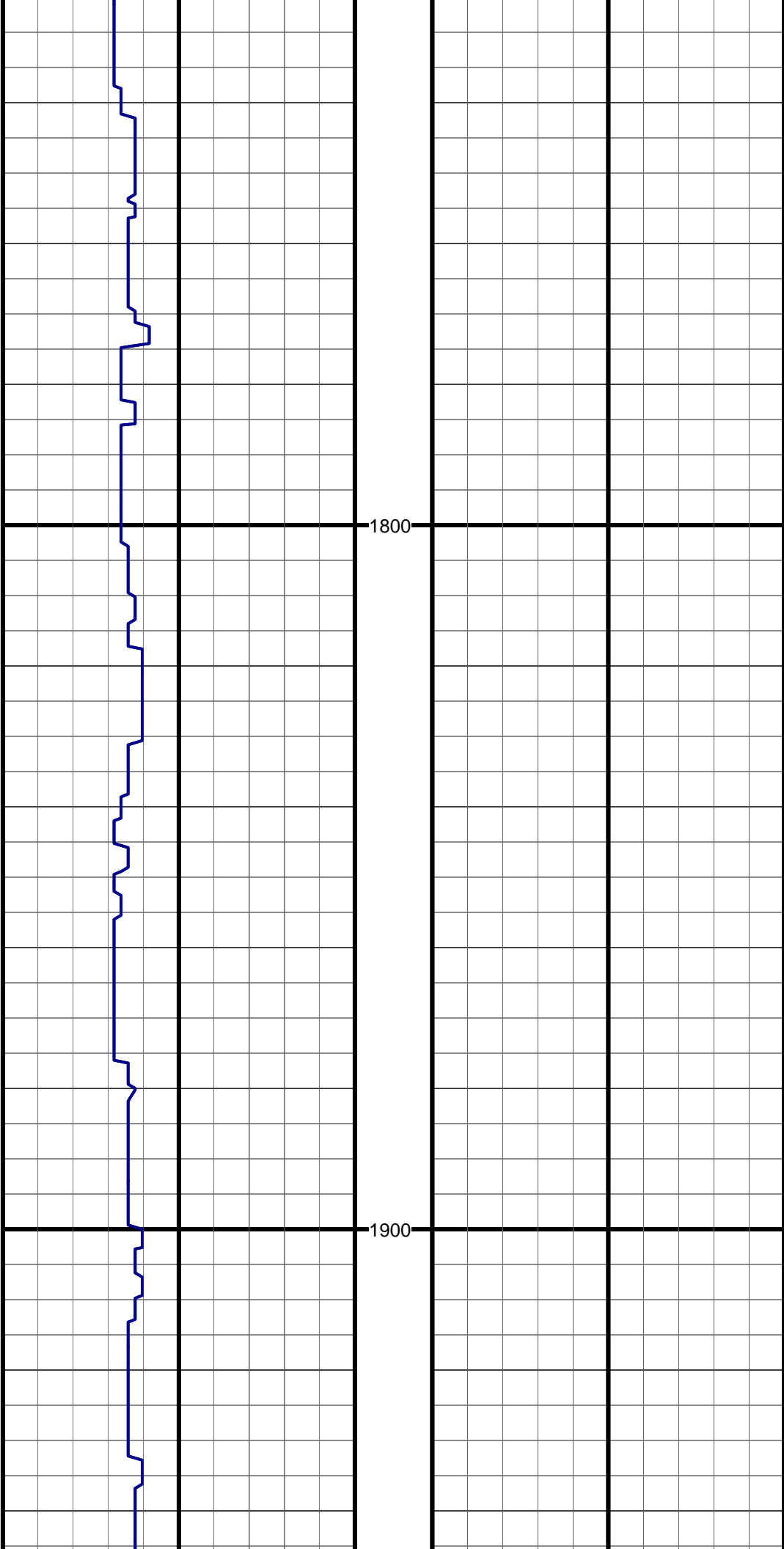
#6 TVD:1370.7 MD:1371.0 I:0.6 A:204.6 VS:-10.5

#7 TVD:1463.7 MD:1464.0 I:0.8 A:220.3 VS:-9.7



#8 TVD:1558.7 MD:1559.0 I:1.0 A:223.7 VS:-8.5

#9 TVD:1653.7 MD:1654.0 I:1.1 A:237.3 VS:-6.9

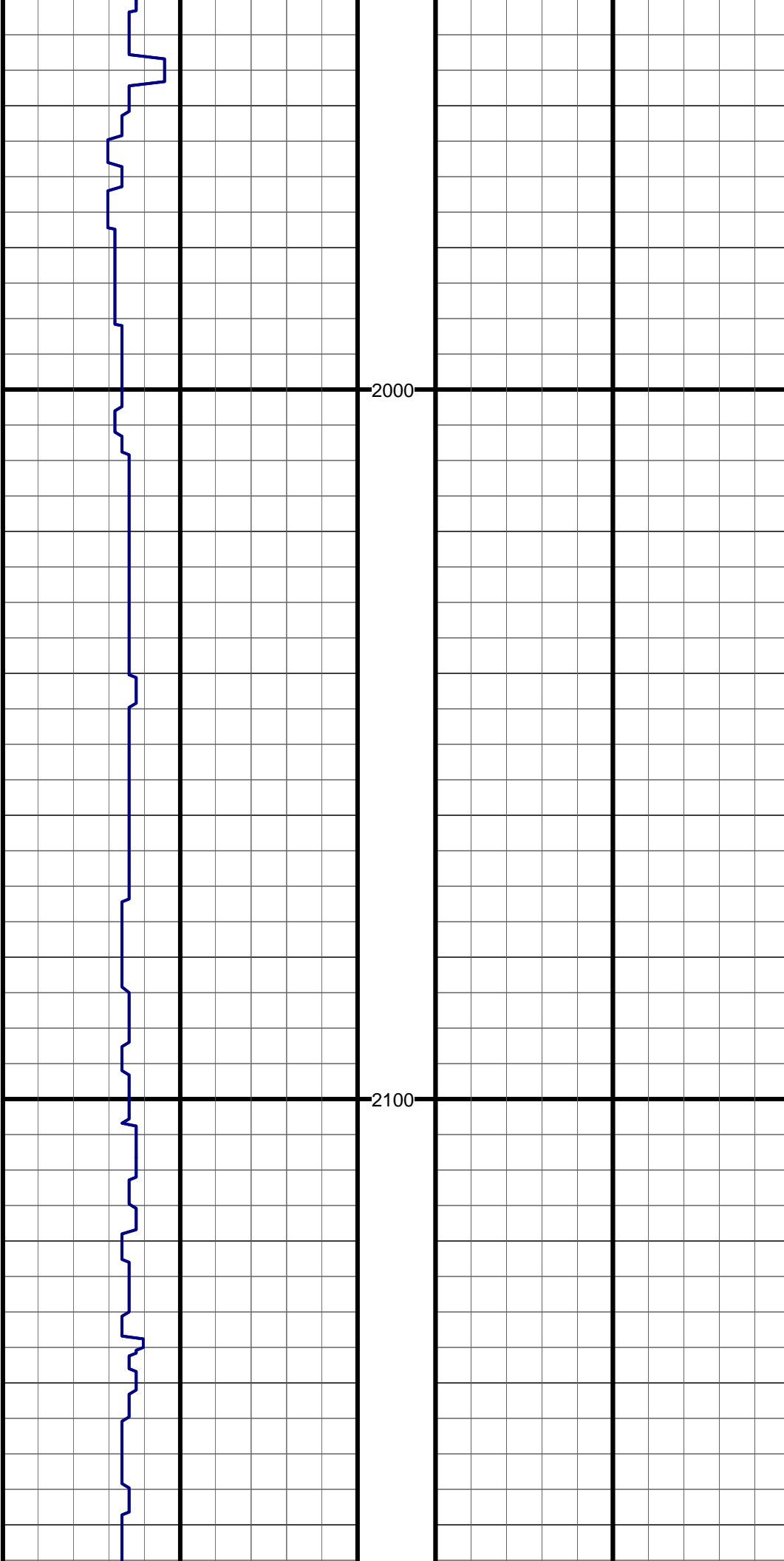


#10 TVD:1748.7 MD:1749.0 I:1.1 A:243.2 VS:-5.2

#11 TVD:1843.7 MD:1844.0 I:0.9 A:251.4 VS:-3.6

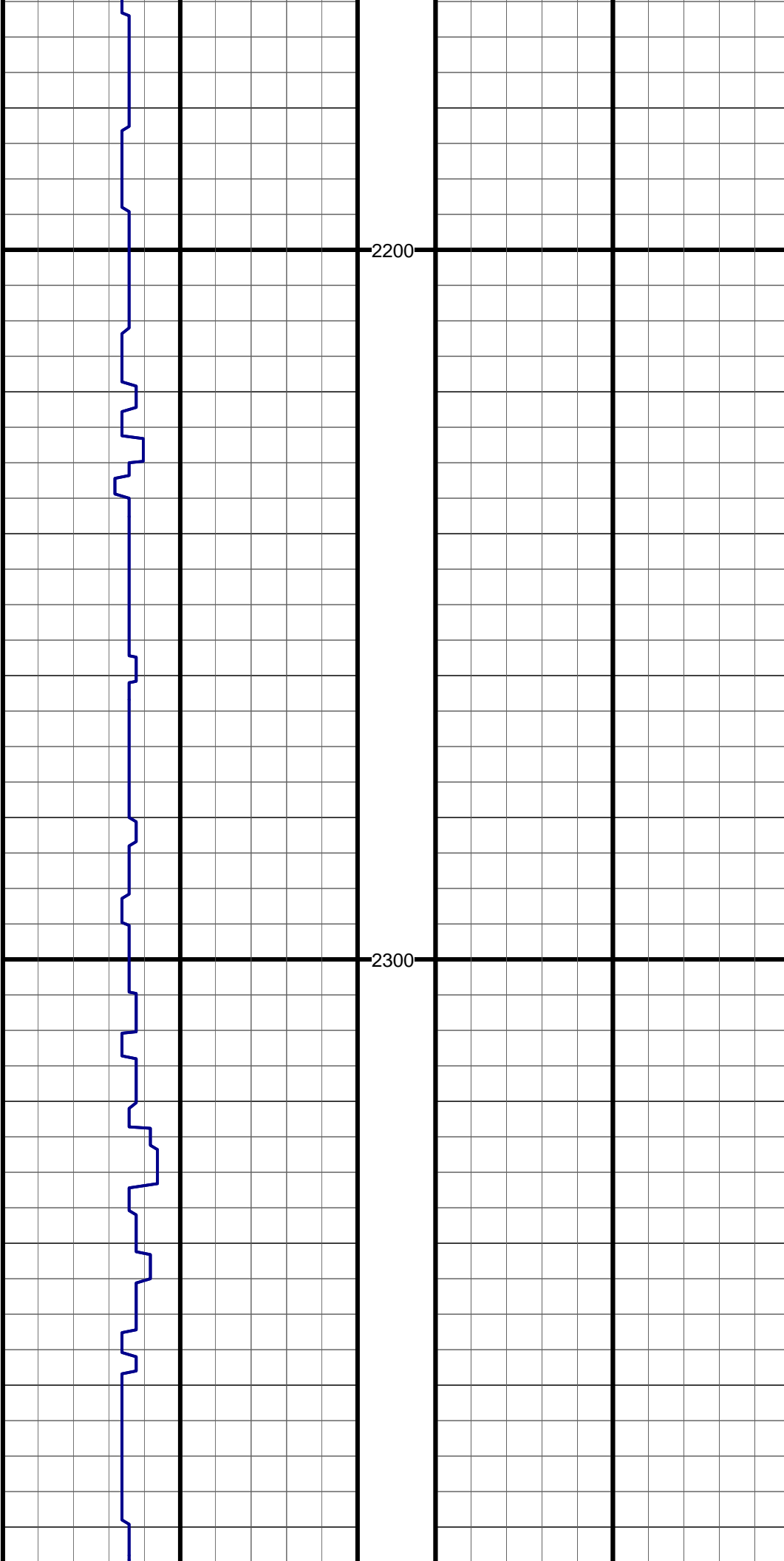
1900

#12 TVD:1938.6 MD:1939.0 I:0.8 A:276.7 VS:-2.2



#13 TVD:2033.6 MD:2034.0 I:0.9 A:290.7 VS:-0.9

#14 TVD:2129.6 MD:2130.0 I:1.1 A:301.6 VS:0.4



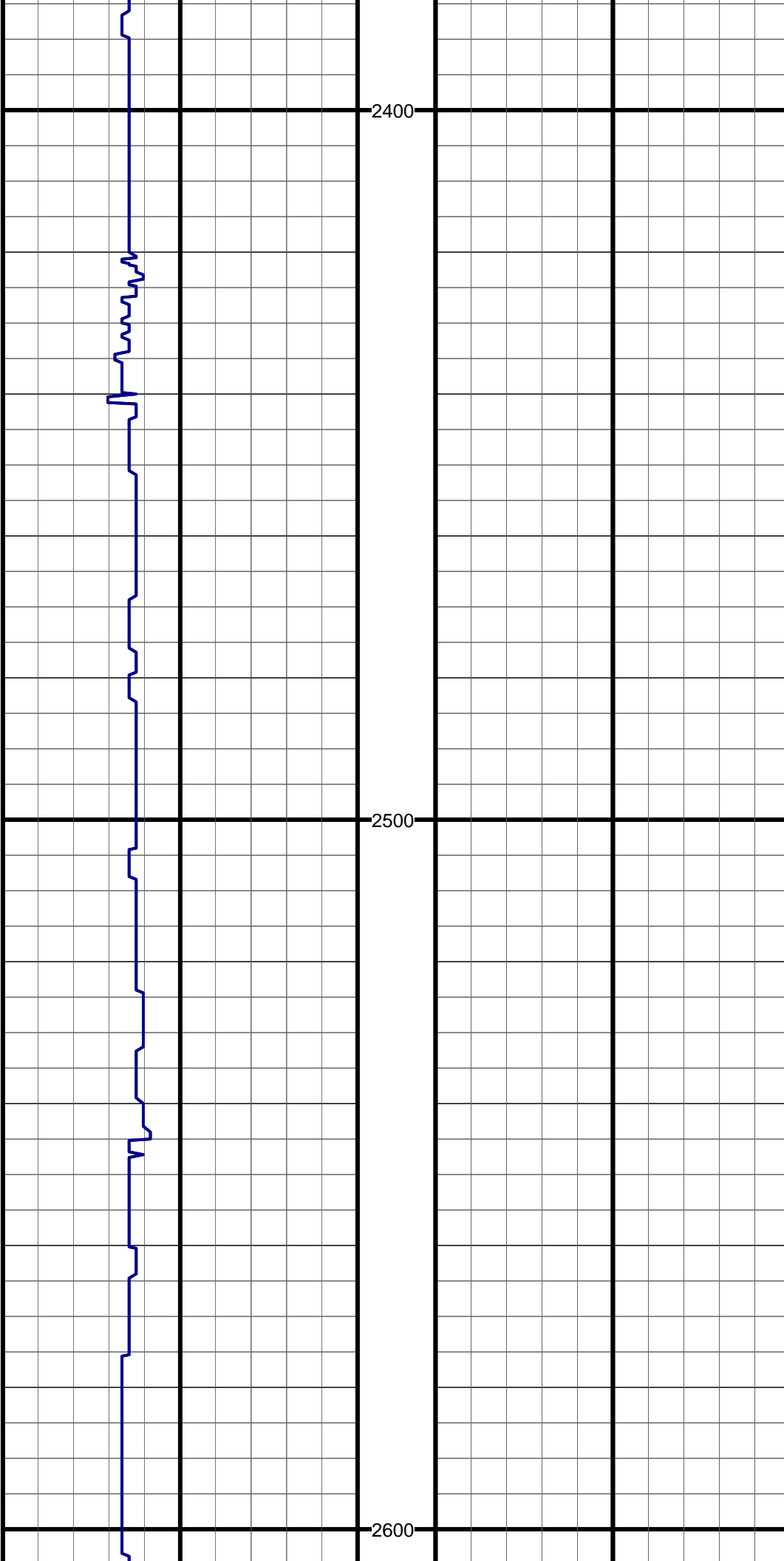
2200

#15 TVD:2224.6 MD:2225.0 I:1.1 A:295.4 VS:1.7

2300

#16 TVD:2319.6 MD:2320.0 I:1.0 A:289.7 VS:3.2

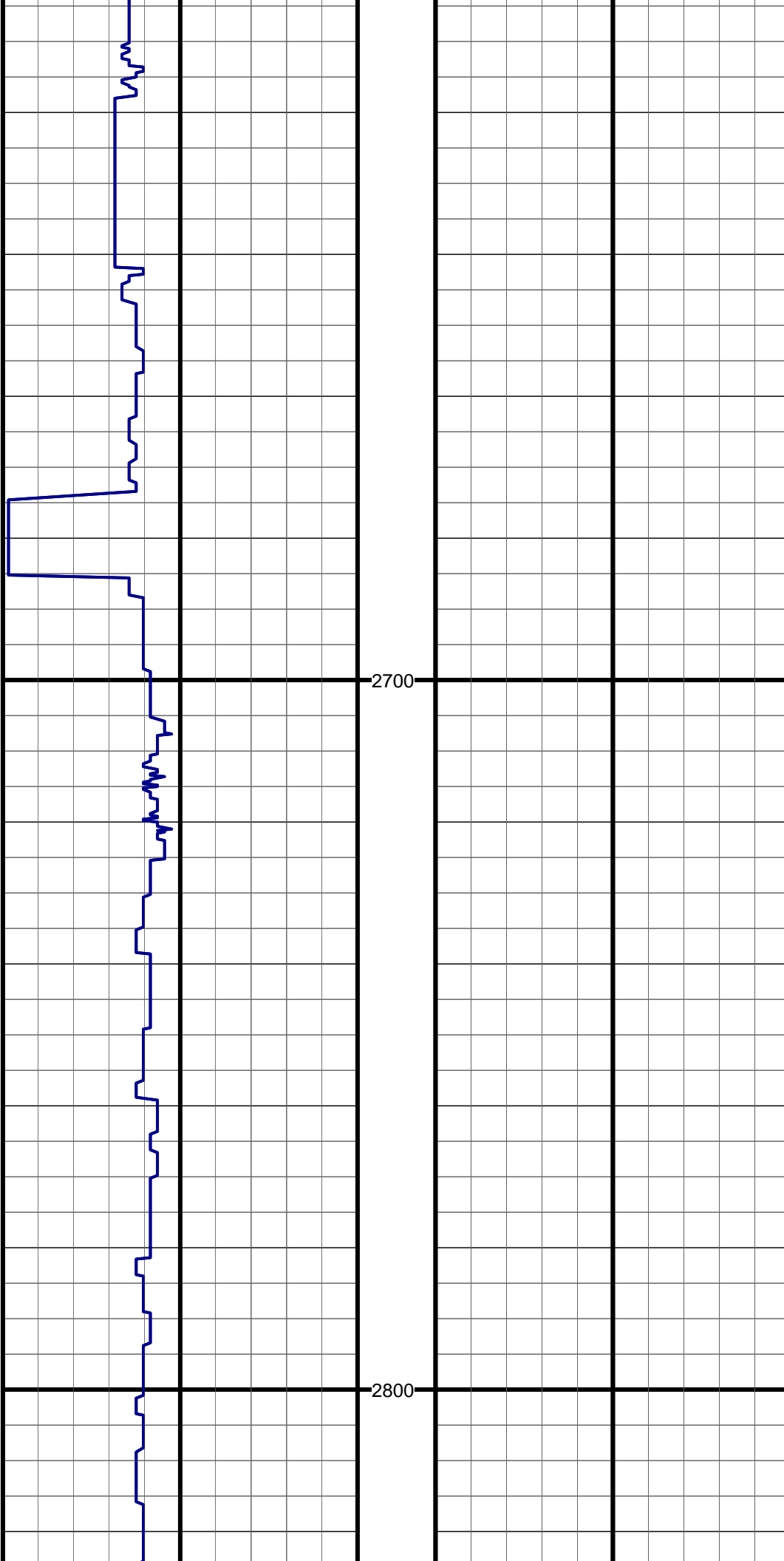




#17 TVD:2414.6 MD:2415.0 I:1.0 A:279.4 VS:4.6

#18 TVD:2509.6 MD:2510.0 I:0.8 A:213.6 VS:5.9

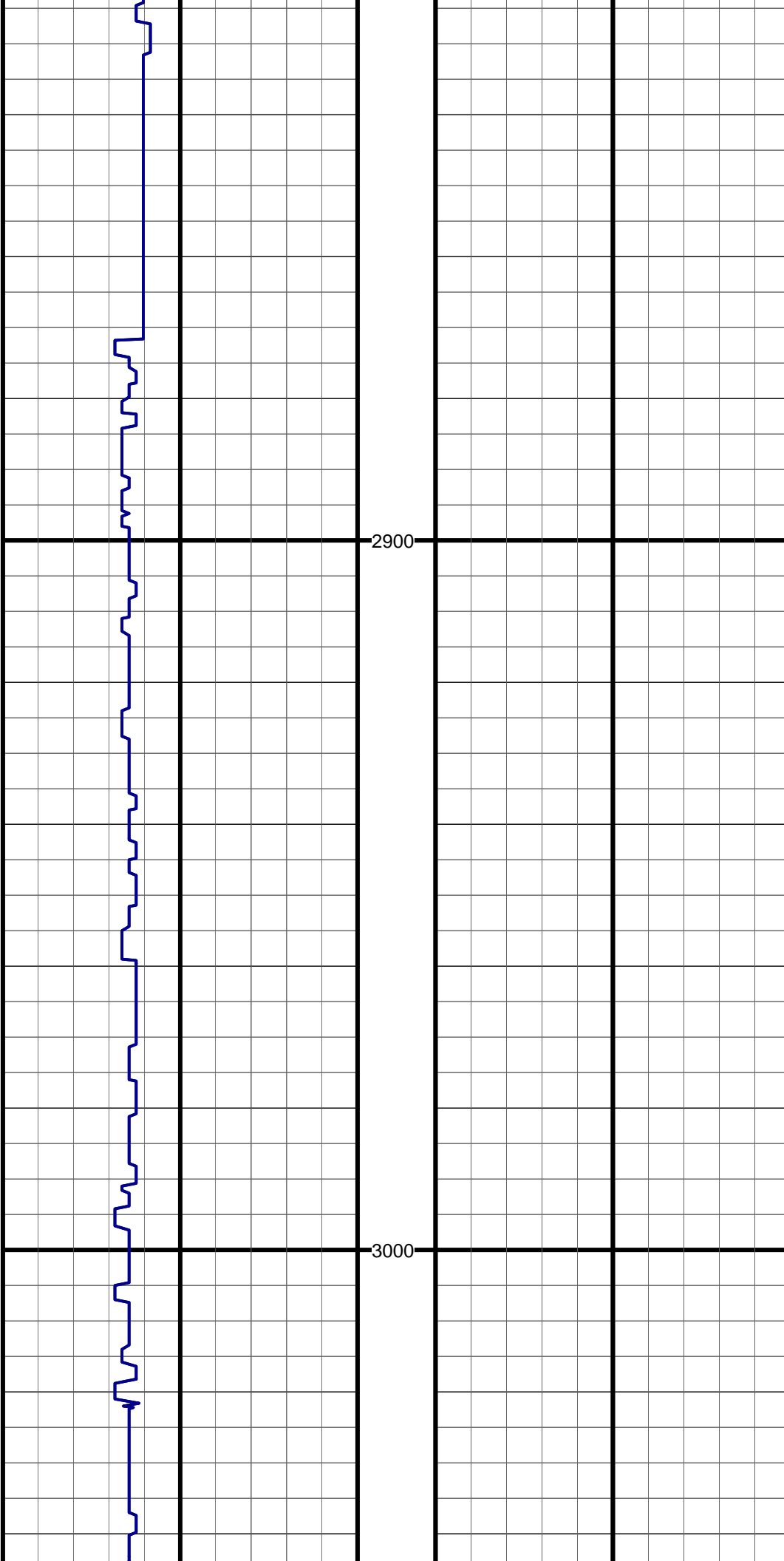
#19 TVD:2604.5 MD:2605.0 I:1.4 A:212.9 VS:7.2



#19 TVD:2604.5 MD:2005.0 I:1.4 A:212.9 VS:7.2

#20 TVD:2699.5 MD:2700.0 I:1.3 A:243.2 VS:9.0

#21 TVD:2794.5 MD:2795.0 I:0.3 A:338.7 VS:10.1

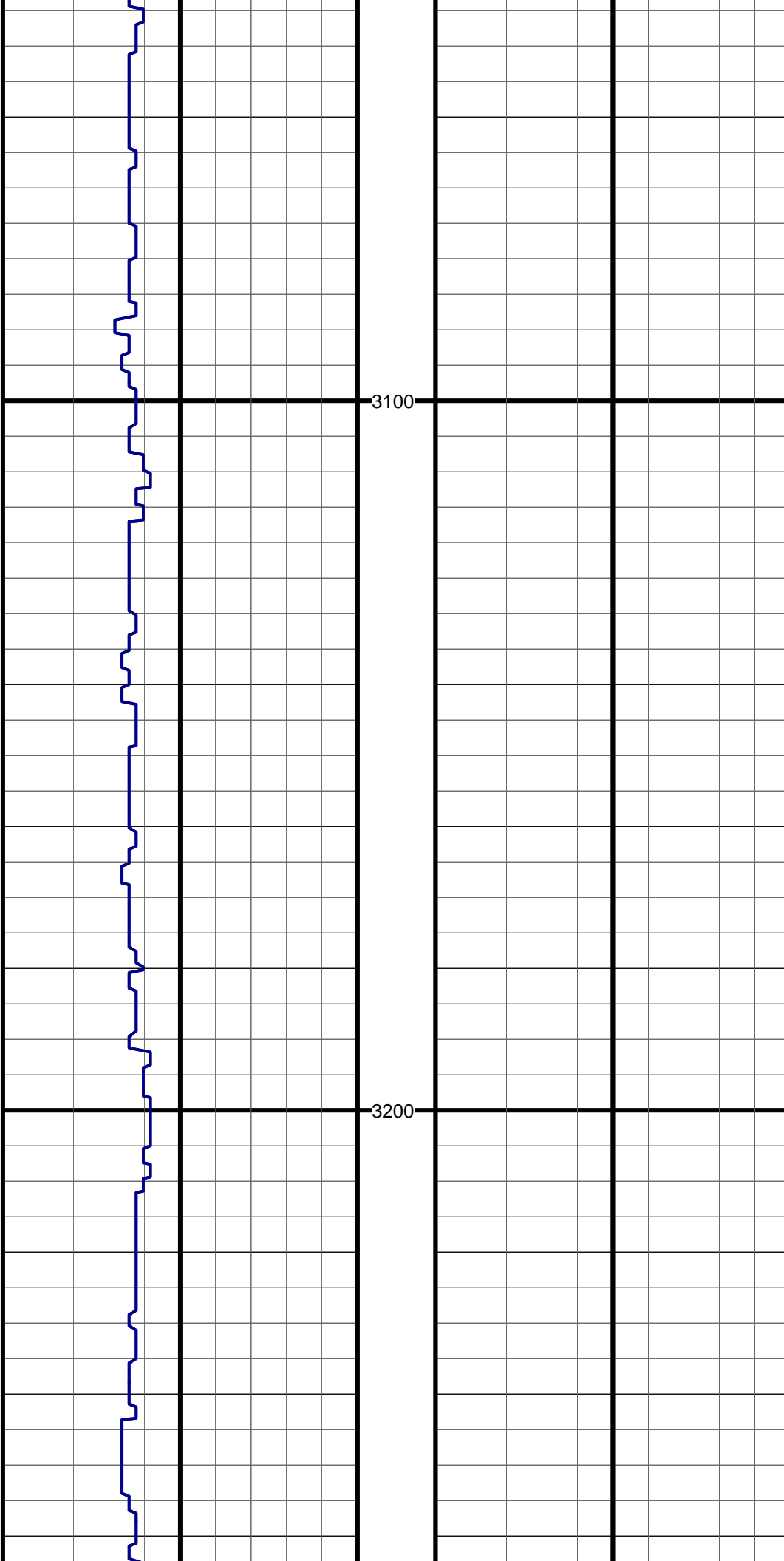


#22 TVD:2889.5 MD:2890.0 I:0.5 A:347.8 VS:10.2

2900

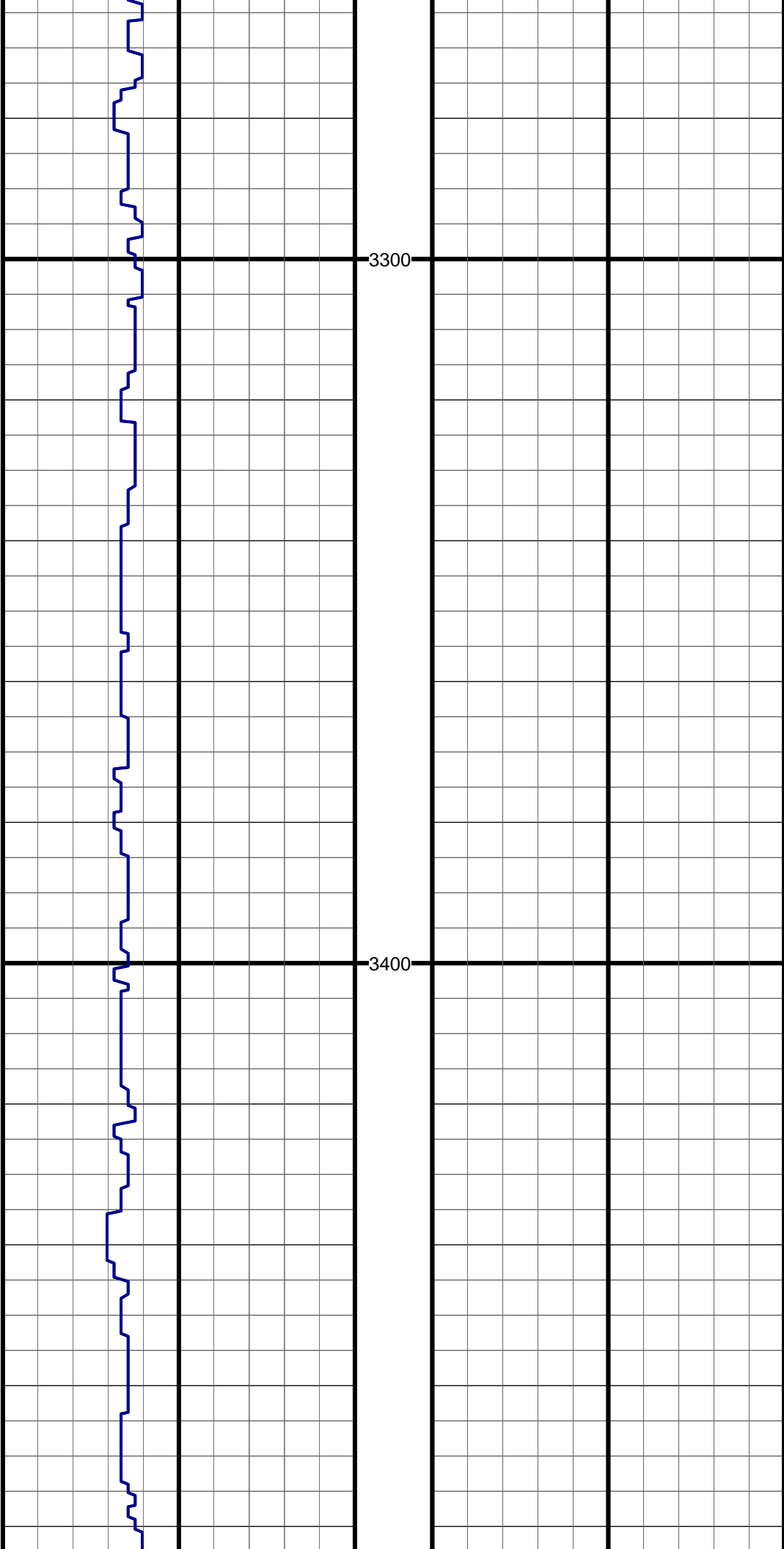
#23 TVD:2985.5 MD:2986.0 I:0.5 A:342.1 VS:10.2

3000



#24 TVD:3080.5 MD:3081.0 I:0.7 A:347.1 VS:10.2

#25 TVD:3175.5 MD:3176.0 I:0.4 A:348.3 VS:10.2



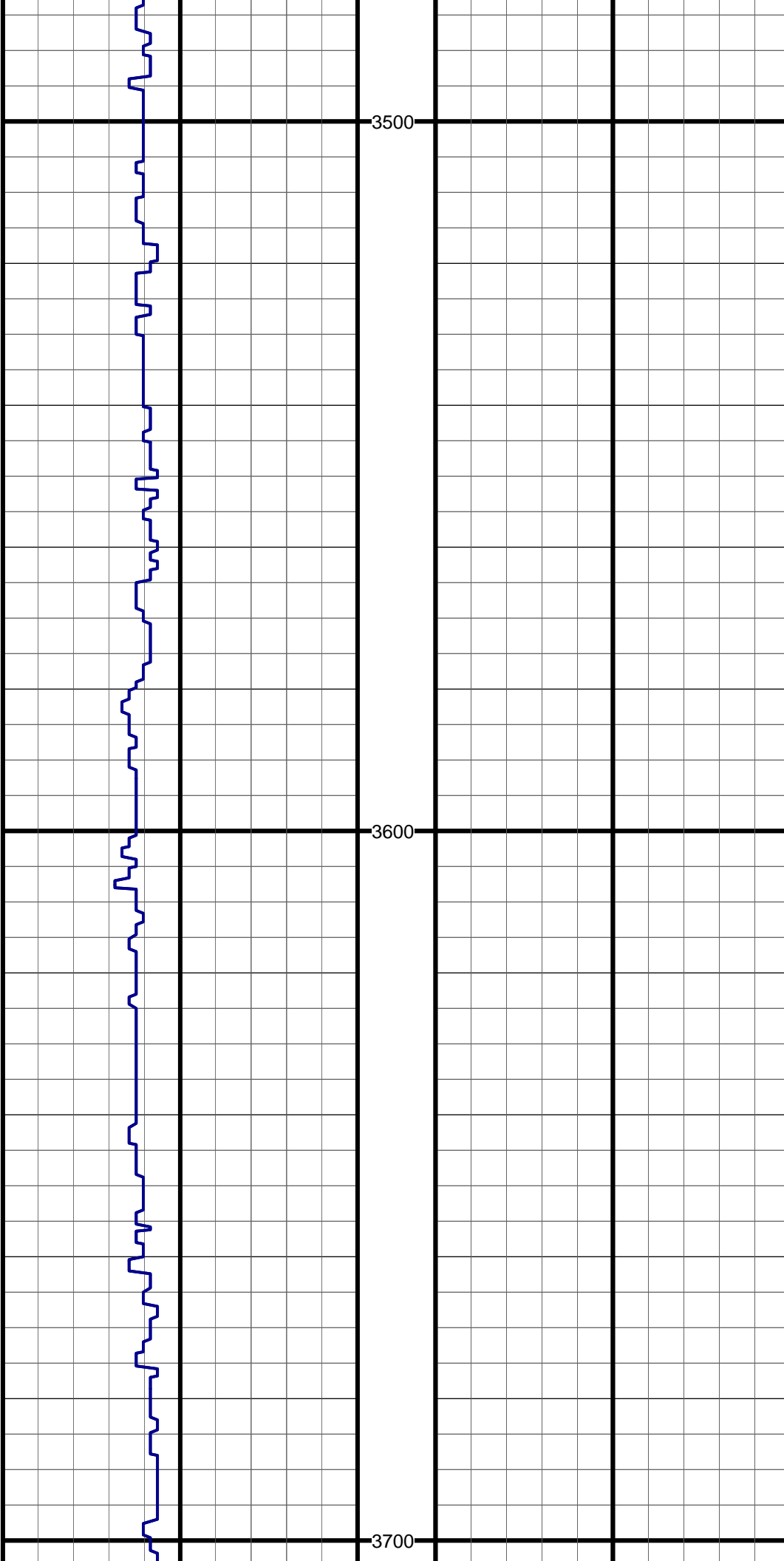
#26 TVD:3270.5 MD:3271.0 I:0.3 A:350.0 VS:10.2

3300

#27 TVD:3365.5 MD:3366.0 I:0.4 A:337.7 VS:10.3

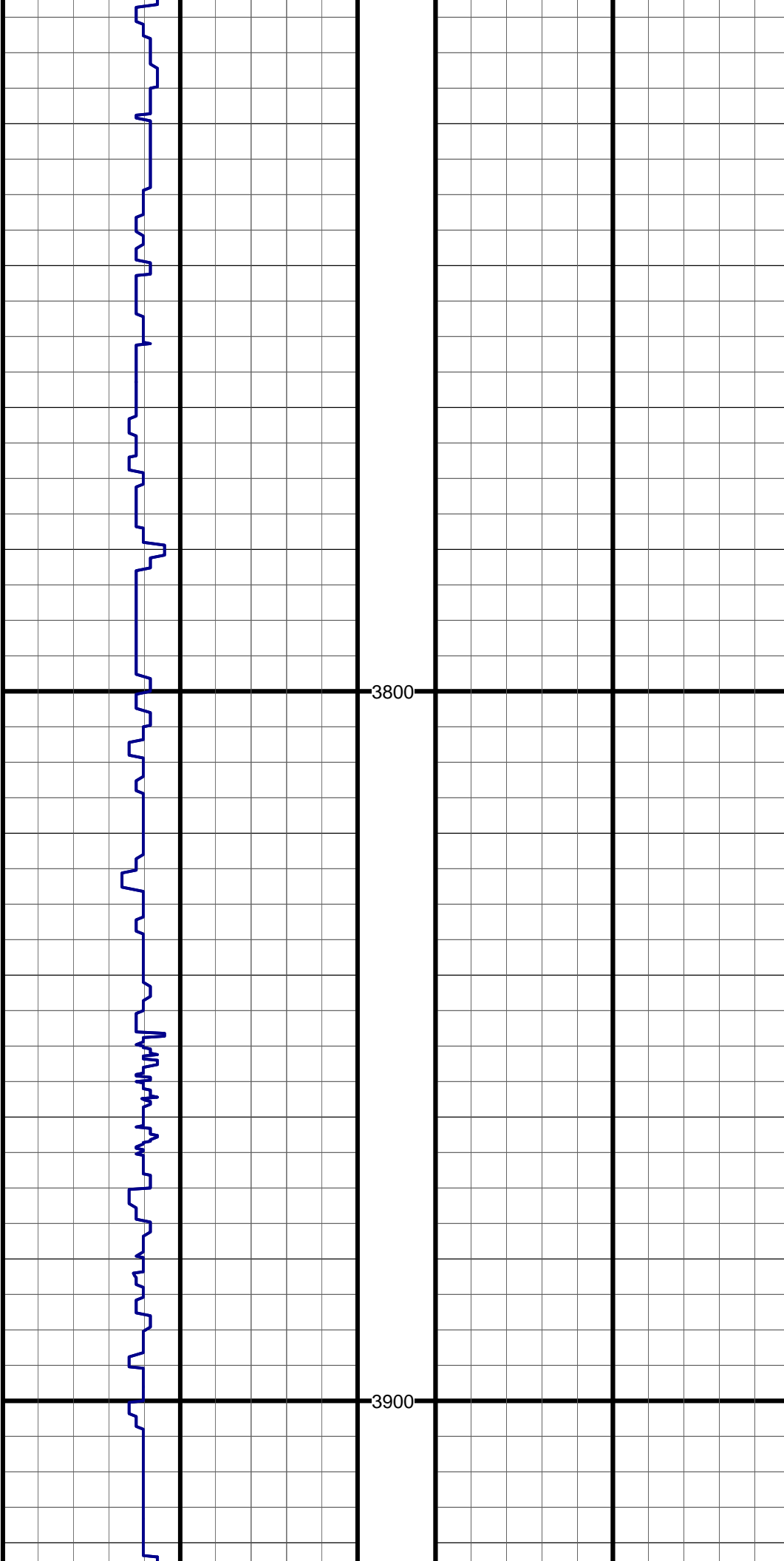
3400

#28 TVD:3460.5 MD:3461.0 I:0.7 A:339.1 VS:10.4



#29 TVD:3556.5 MD:3557.0 I:0.7 A:1.6 VS:10.4

#30 TVD:3651.5 MD:3652.0 I:0.4 A:334.0 VS:10.3

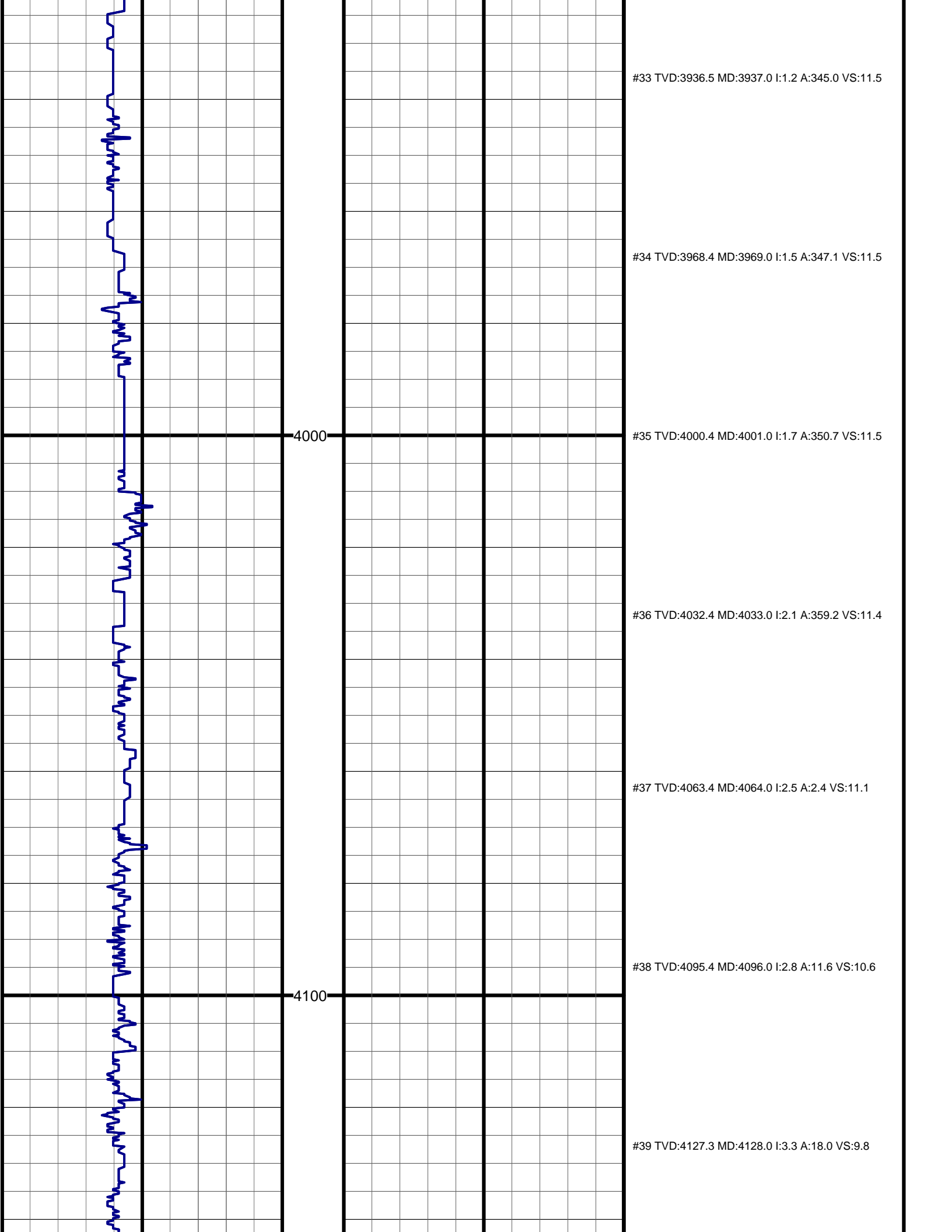


#31 TVD:3746.5 MD:3747.0 I:0.7 A:322.1 VS:10.6

#32 TVD:3841.5 MD:3842.0 I:0.7 A:318.0 VS:11.2

3800

3900



#33 TVD:3936.5 MD:3937.0 I:1.2 A:345.0 VS:11.5

#34 TVD:3968.4 MD:3969.0 I:1.5 A:347.1 VS:11.5

#35 TVD:4000.4 MD:4001.0 I:1.7 A:350.7 VS:11.5

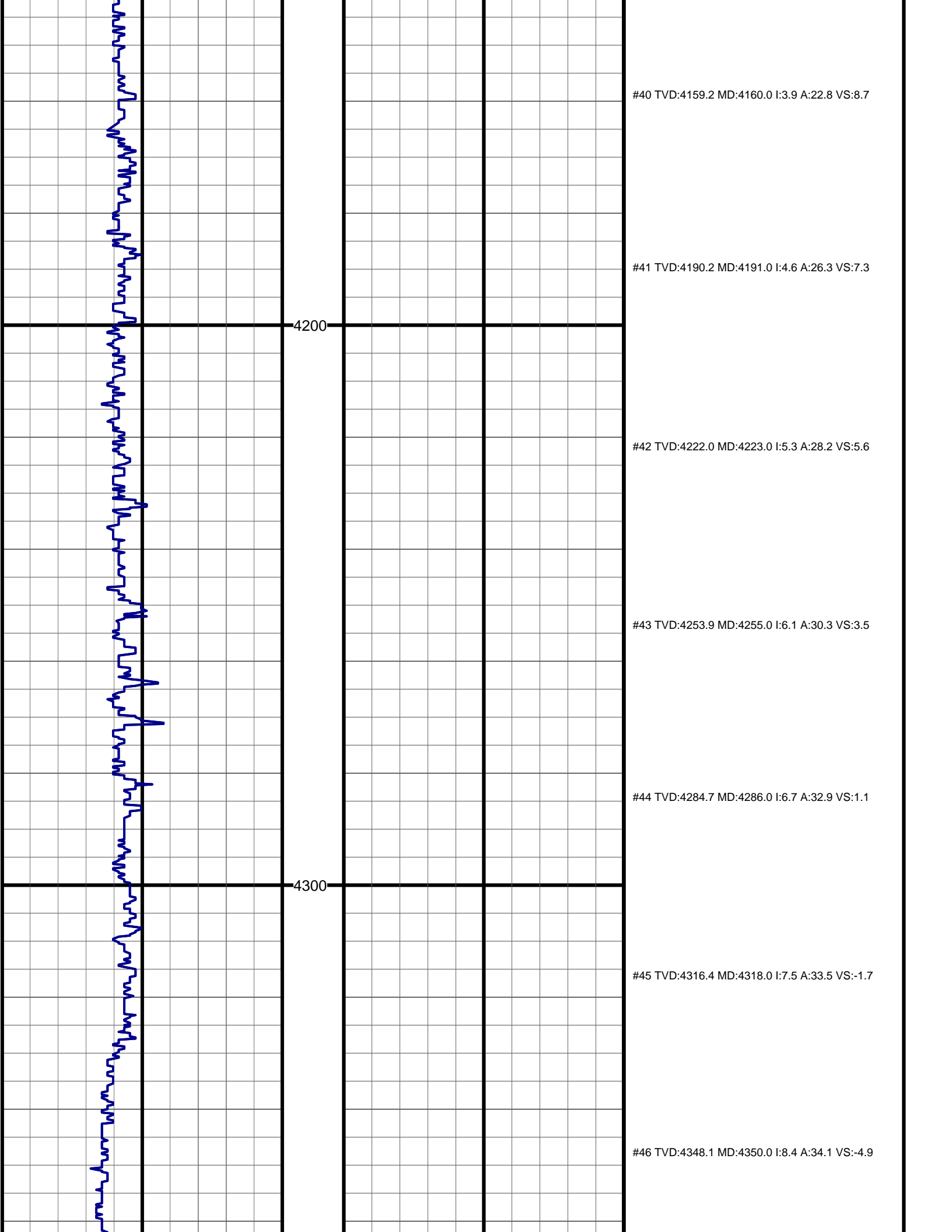
#36 TVD:4032.4 MD:4033.0 I:2.1 A:359.2 VS:11.4

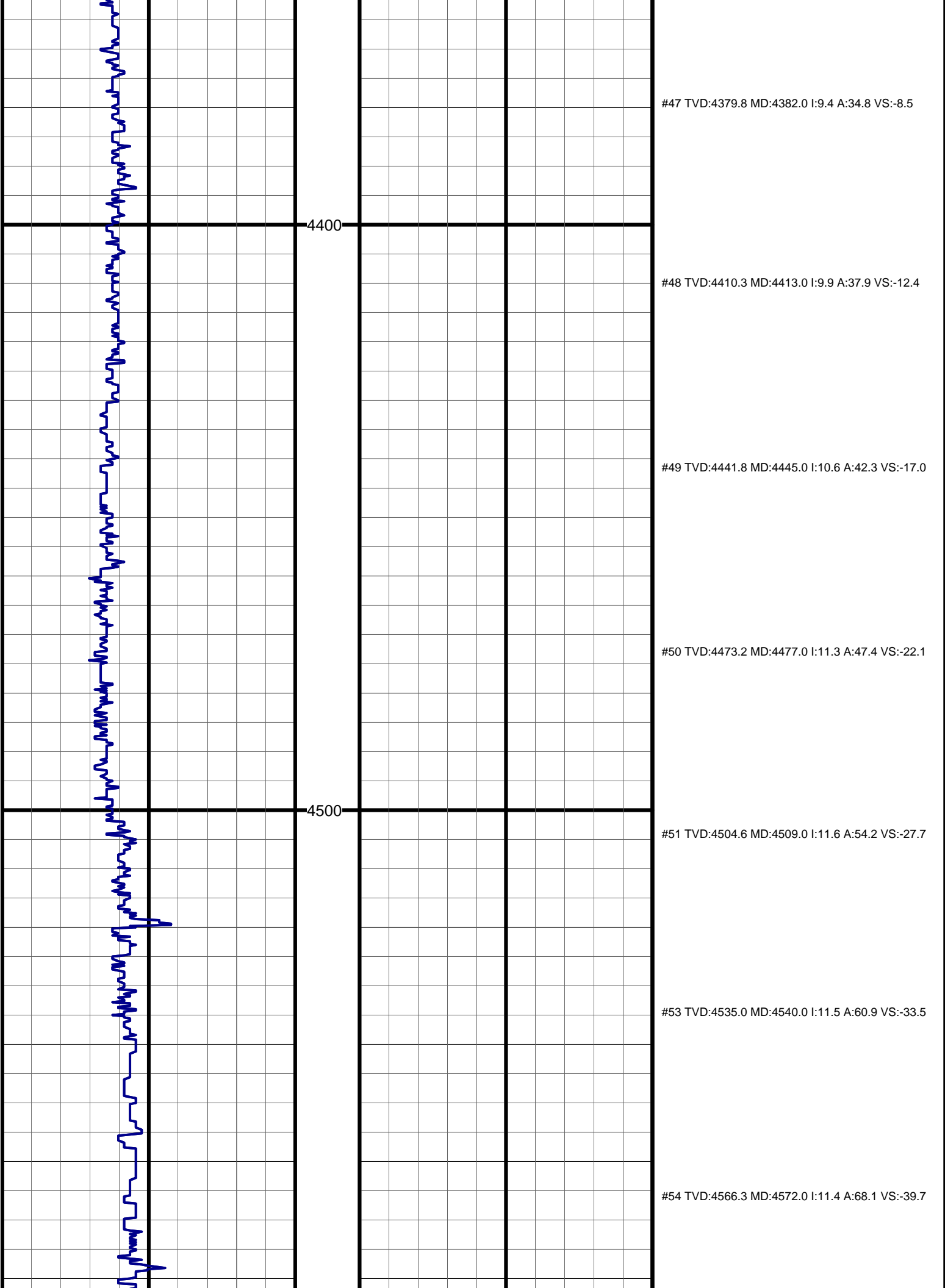
#37 TVD:4063.4 MD:4064.0 I:2.5 A:2.4 VS:11.1

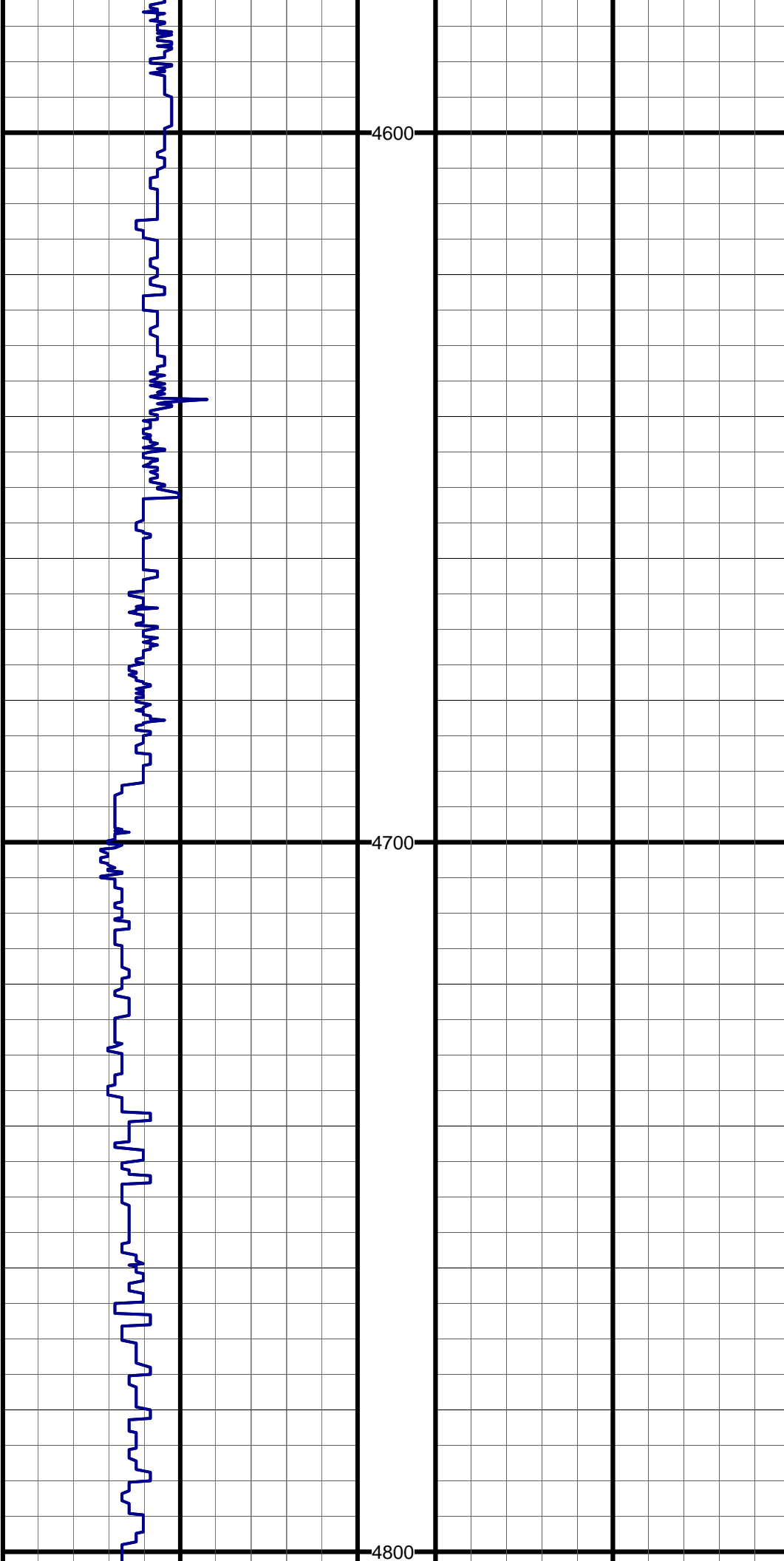
#38 TVD:4095.4 MD:4096.0 I:2.8 A:11.6 VS:10.6

#39 TVD:4127.3 MD:4128.0 I:3.3 A:18.0 VS:9.8









#55 TVD:4597.7 MD:4604.0 I:10.6 A:73.3 VS:-45.8

#56 TVD:4628.2 MD:4635.0 I:10.1 A:77.0 VS:-51.3

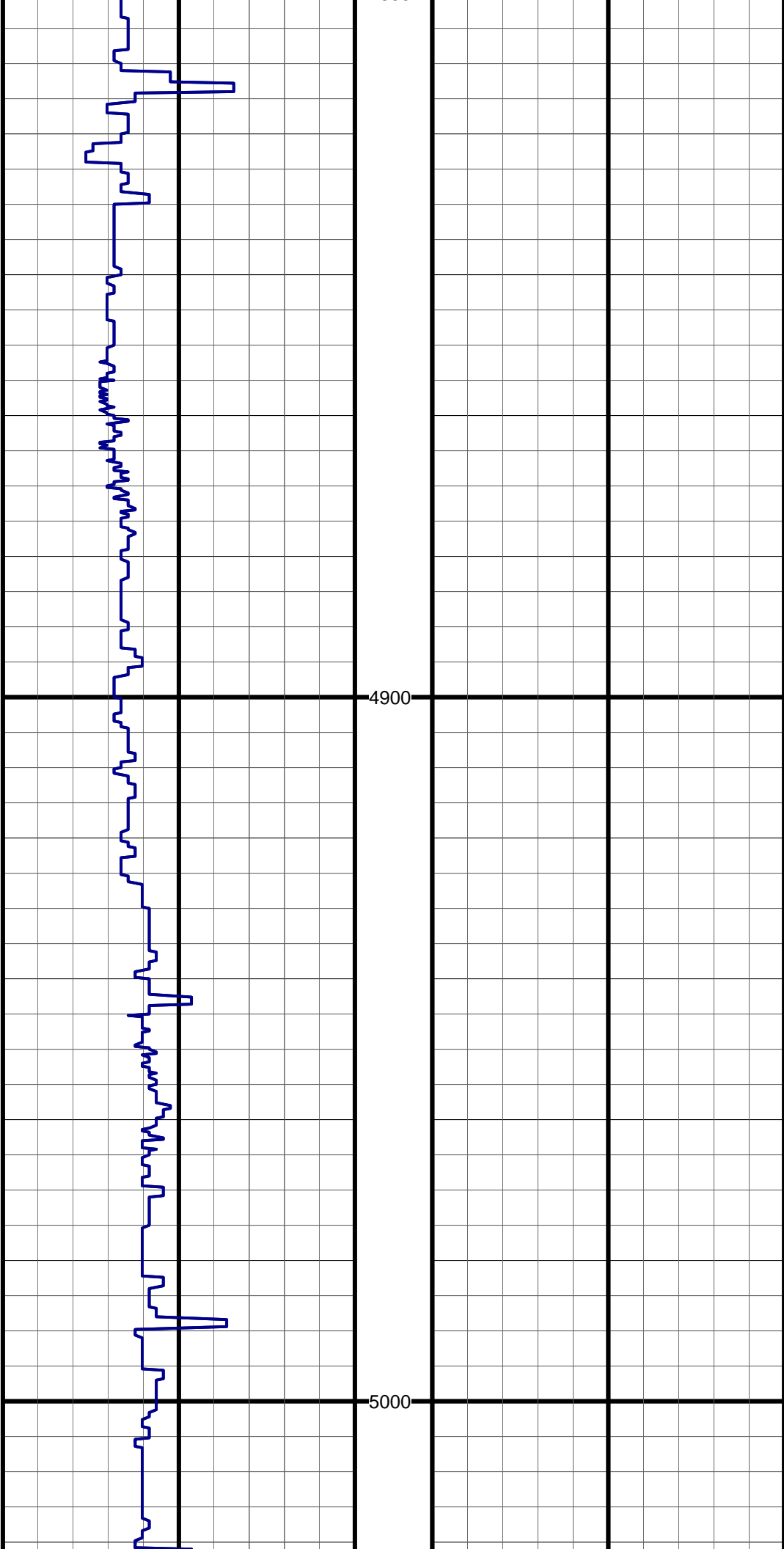
#57 TVD:4659.7 MD:4667.0 I:9.8 A:79.5 VS:-56.9

#58 TVD:4691.3 MD:4699.0 I:9.7 A:81.7 VS:-62.3

#59 TVD:4722.8 MD:4731.0 I:10.4 A:84.4 VS:-67.8

#60 TVD:4753.2 MD:4762.0 I:11.3 A:85.2 VS:-73.6

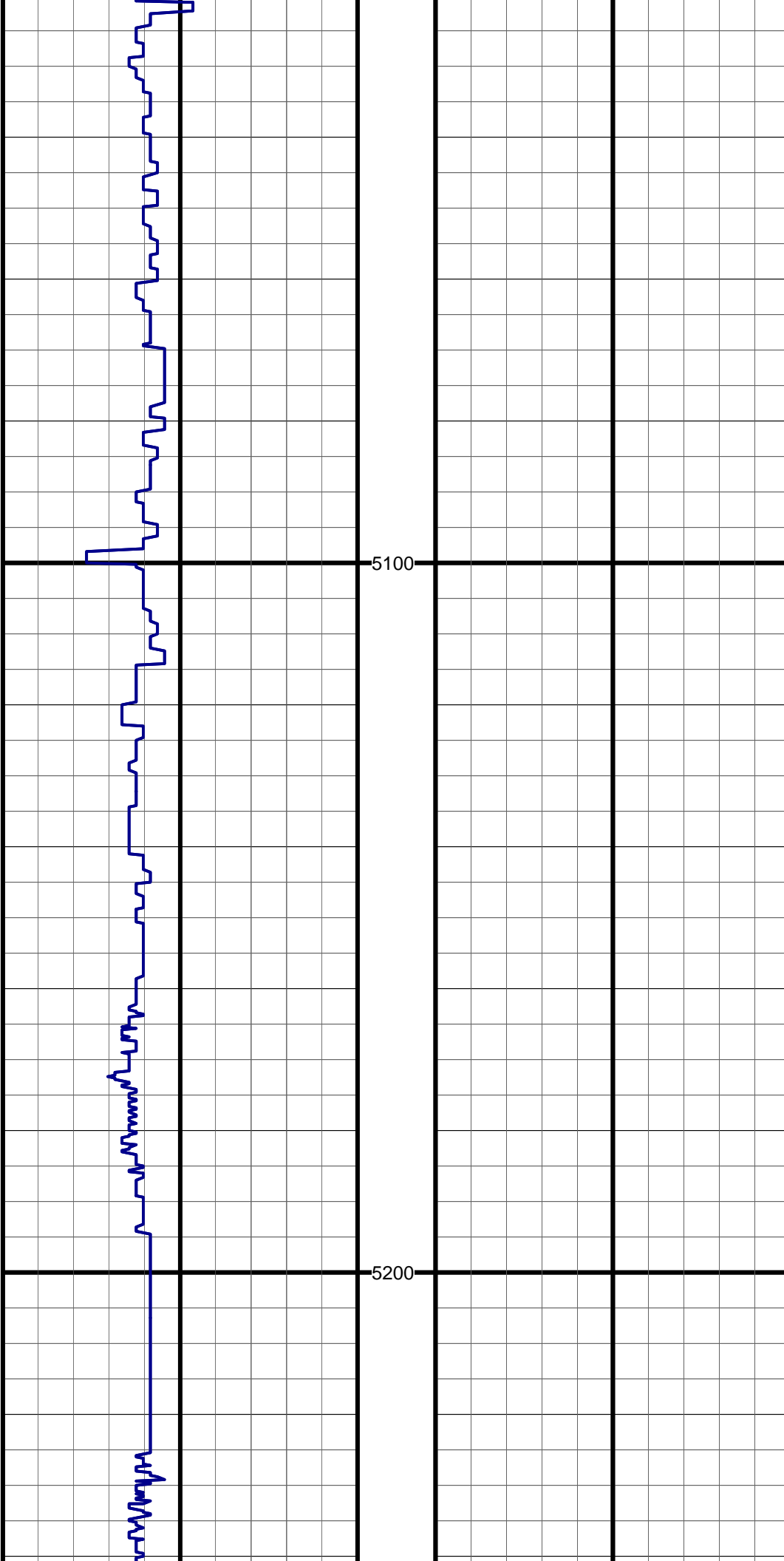
#61 TVD:4784.6 MD:4794.0 I:11.7 A:86.1 VS:-79.9



#62 TVD:4815.9 MD:4826.0 I:11.7 A:85.2 VS:-86.4

#63 TVD:4846.3 MD:4857.0 I:11.6 A:84.8 VS:-92.6

#64 TVD:4940.5 MD:4953.0 I:10.7 A:88.0 VS:-110.9



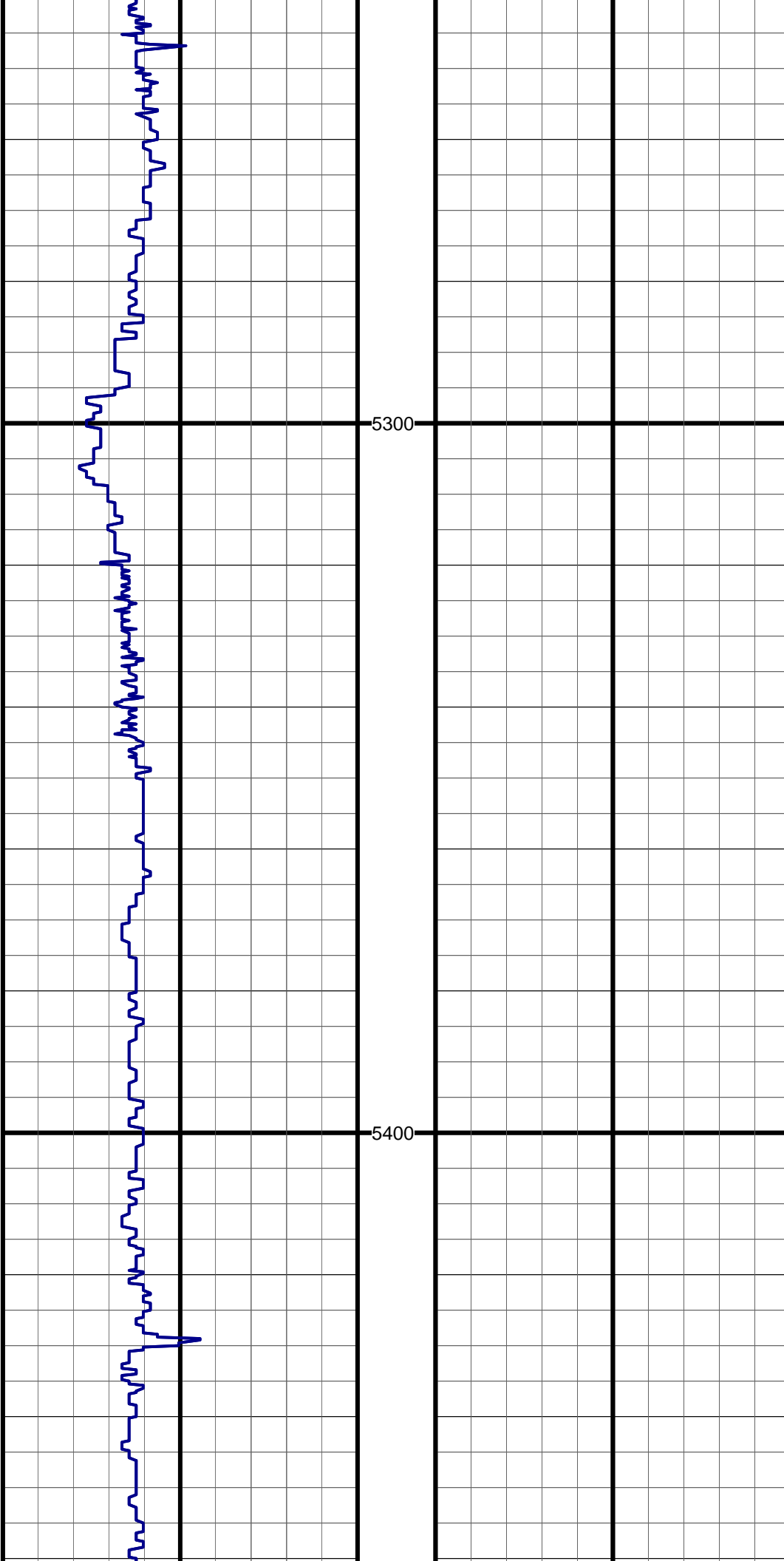
#65 TVD:5033.9 MD:5048.0 I:10.2 A:93.9 VS:-127.7

#66 TVD:5127.6 MD:5143.0 I:8.7 A:93.0 VS:-142.7

5100

5200

#67 TVD:5221.6 MD:5238.0 I:7.9 A:93.8 VS:-155.9

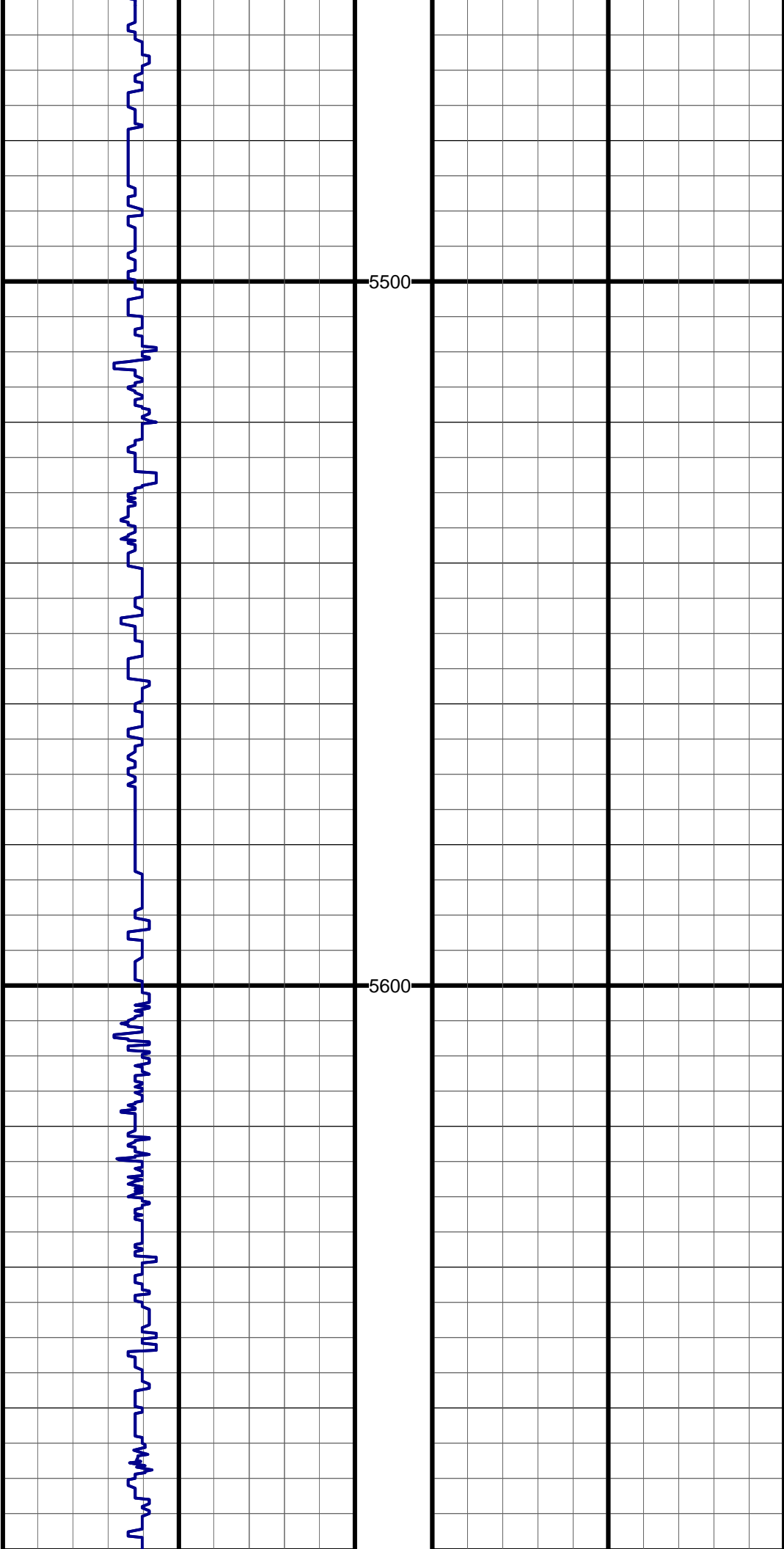


5300

#68 TVD:5315.6 MD:5333.0 I:8.7 A:91.8 VS:-169.1

5400

#69 TVD:5409.5 MD:5428.0 I:9.3 A:87.9 VS:-183.6

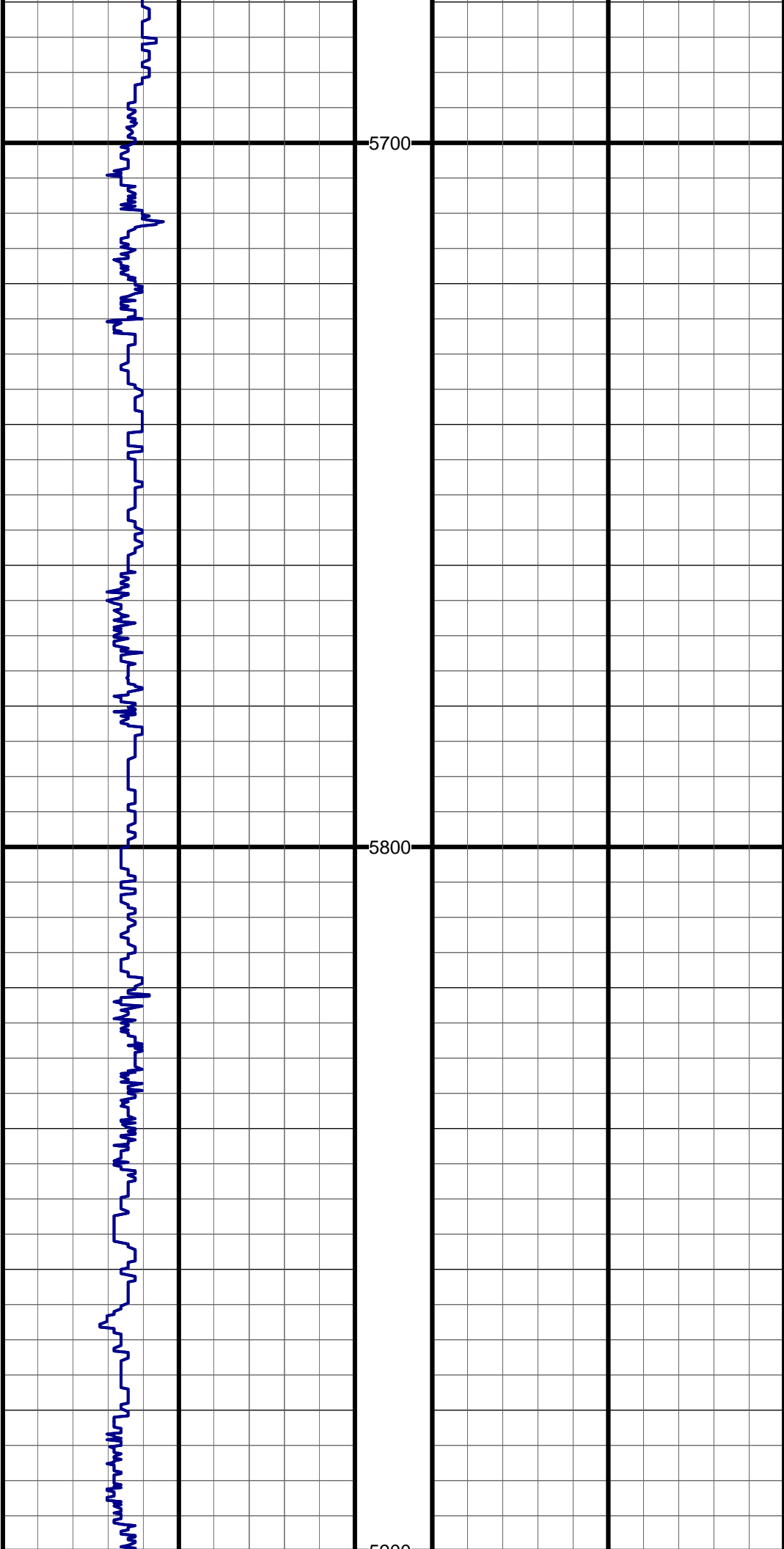


5500

#70 TVD:5504.1 MD:5524.0 I:9.7 A:85.3 VS:-199.3

5600

#71 TVD:5597.8 MD:5619.0 I:9.5 A:83.6 VS:-215.0



#72 TVD:5691.5 MD:5714.0 I:9.2 A:81.8 VS:-230.4

5700

#73 TVD:5753.7 MD:5777.0 I:9.4 A:82.6 VS:-240.6

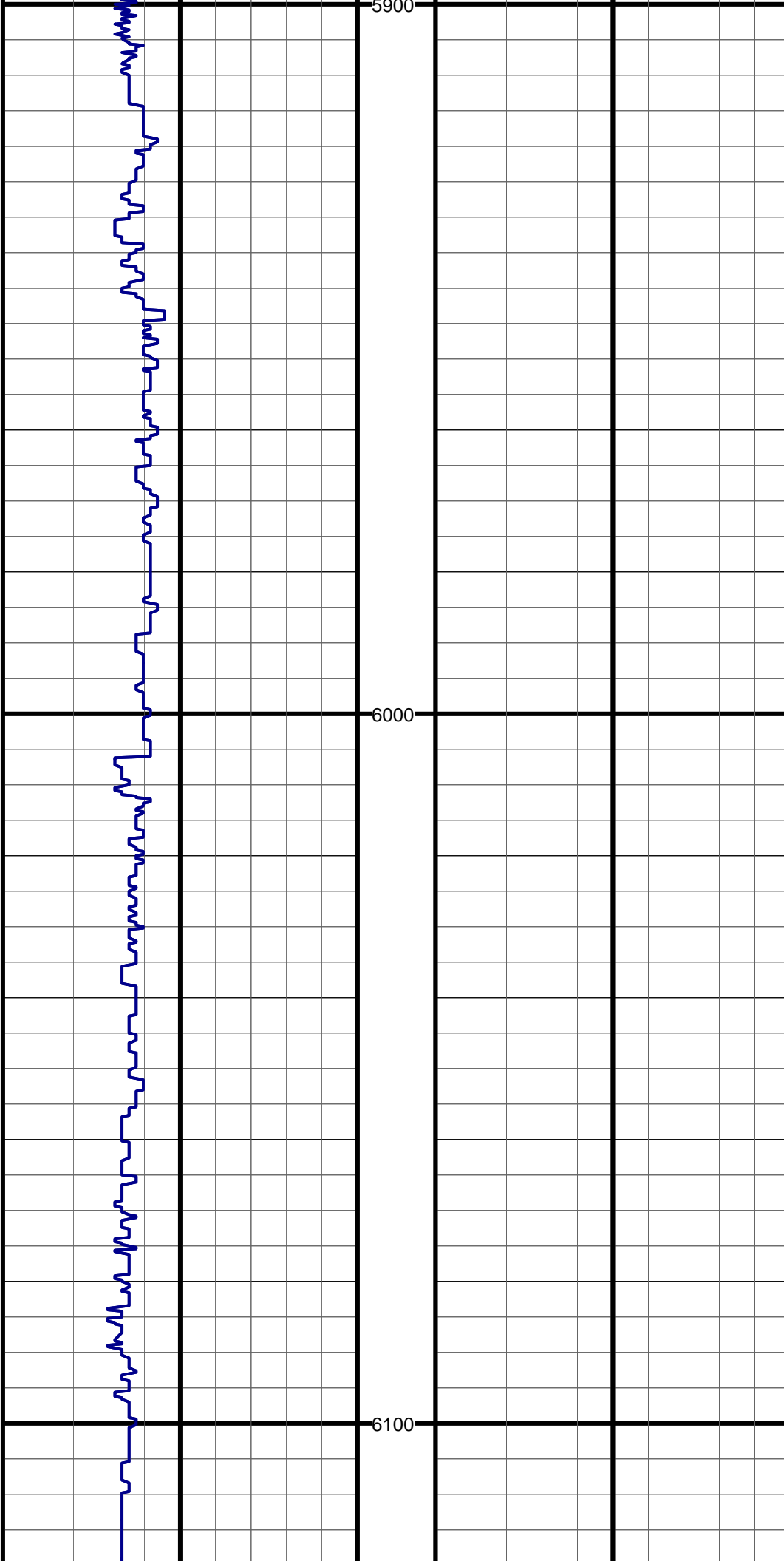
5800

#74 TVD:5816.8 MD:5841.0 I:9.9 A:82.5 VS:-251.2

#75 TVD:5878.8 MD:5904.0 I:10.3 A:83.8 VS:-262.2

5900

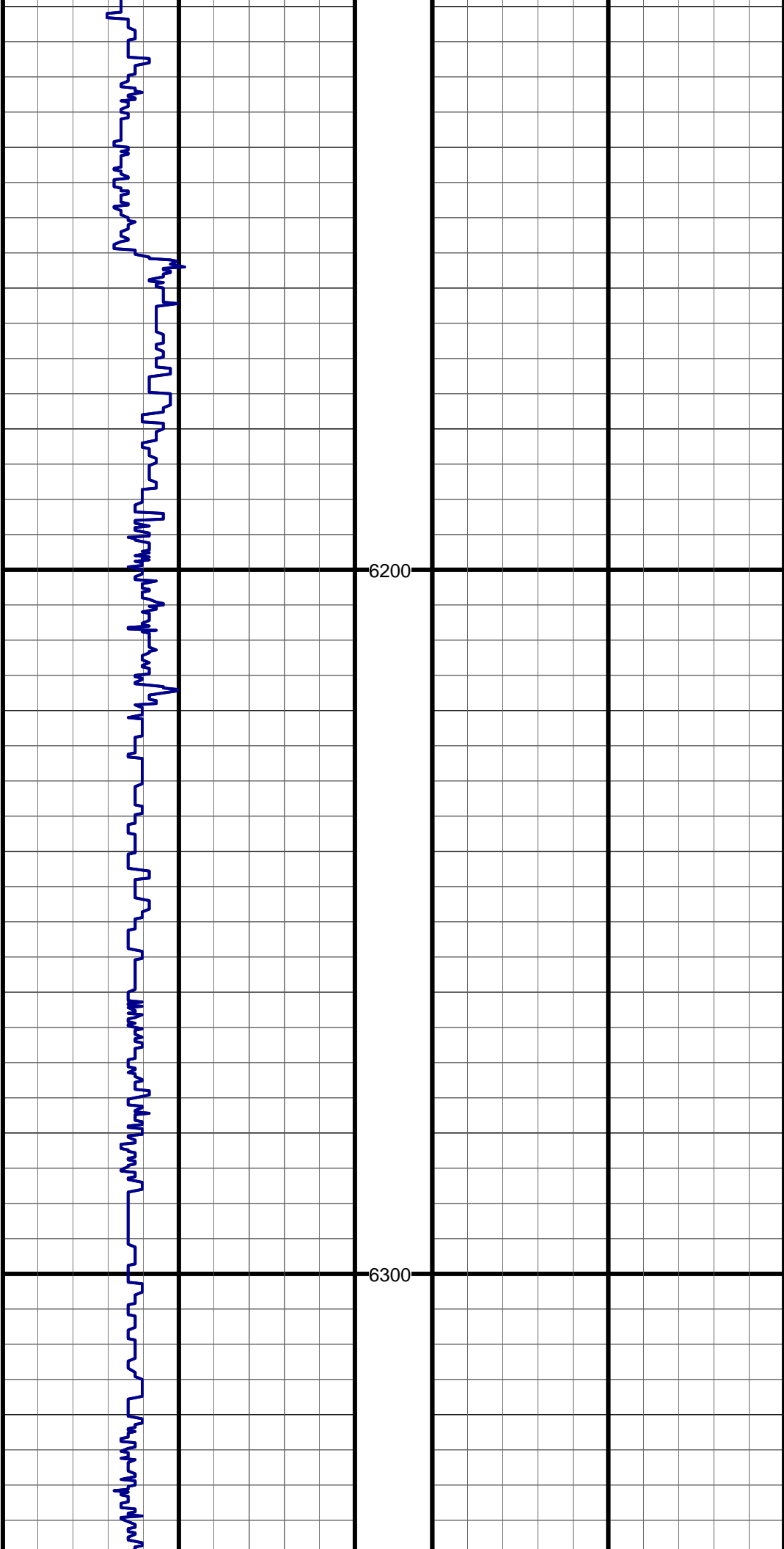




#76 TVD:5941.8 MD:5968.0 I:10.7 A:83.6 VS:-273.8

#77 TVD:6003.7 MD:6031.0 I:10.5 A:86.0 VS:-285.3

#78 TVD:6066.6 MD:6095.0 I:10.5 A:86.6 VS:-296.9



#79 TVD:6128.5 MD:6158.0 I:10.7 A:84.4 VS:-308.3

#80 TVD:6191.5 MD:6222.0 I:10.2 A:85.1 VS:-319.9

#81 TVD:6253.5 MD:6285.0 I:10.1 A:84.8 VS:-330.9

#82 TVD:6316.5 MD:6349.0 I:9.7 A:80.9 VS:-341.8

