



Digital Drilling Data
Systems, LLC

MD Build

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

Company: Cathedral
Well: Mathews 4G-14H
Field: DJ Basin
Well ID: 051233683700
Job Number: 135266
Location: Weld County
Operator 1: Encana
Operator 2:

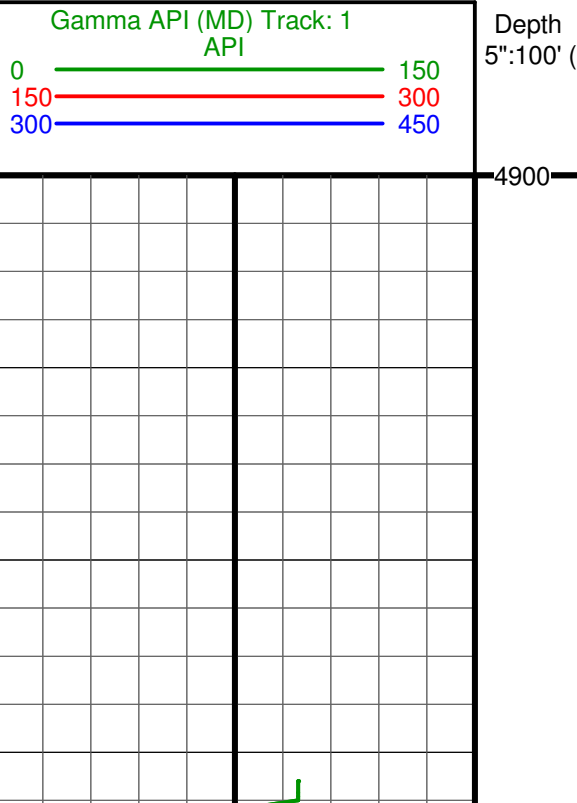
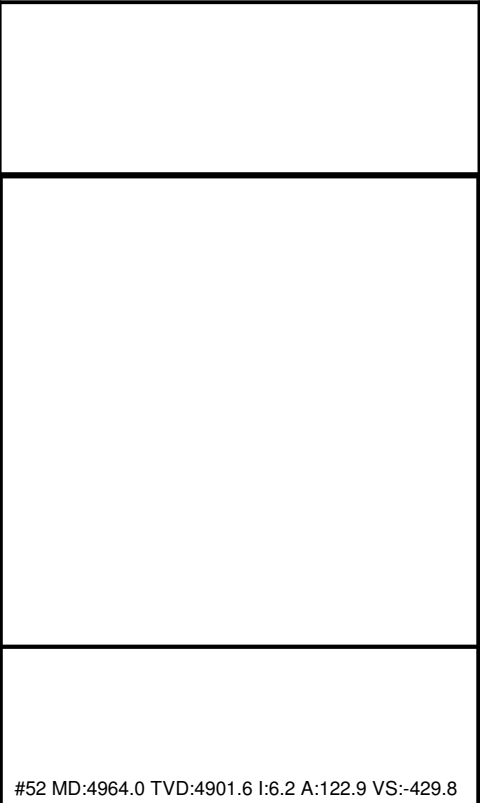
State: CO
County: Weld
Country: US

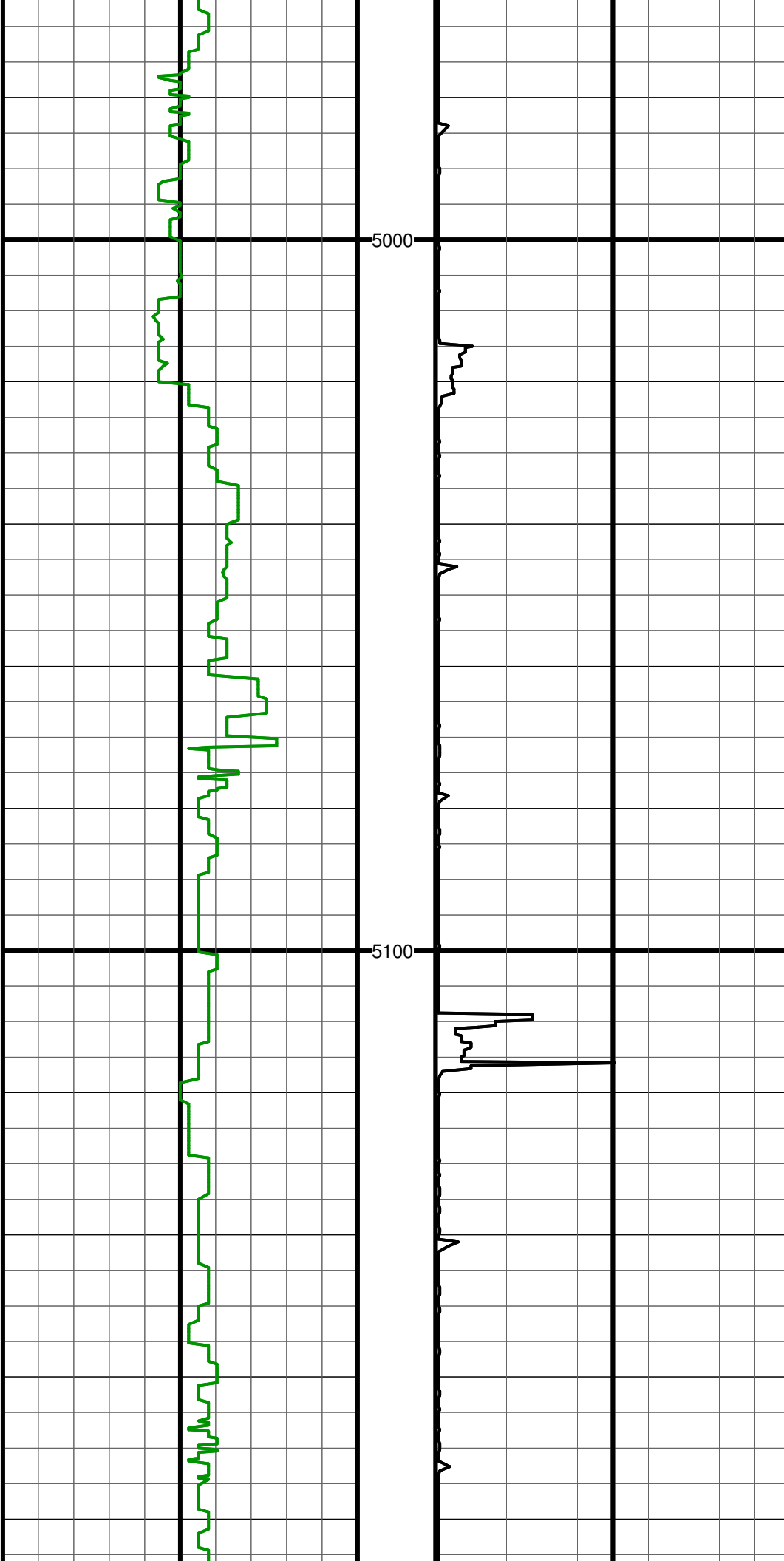
Elev KB: 5117
Elev DF:
Elev GL: 5104

Comment 1:
Comment 2:
Comment 3:
Comment 4:
Comment 5:

Hole Data			Casing Record		
Size	From	To	Size	From	To
12.25	0	1321	9.625	0	1321
8.75	1321	7725			

Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N		1089			
Cal Factor		4.149			
Gamma Offset		37.62			
Start Depth		1321			
Start Date		6/11/13			
Start Time		3:00			
End Depth		7725			
End Date		6/14/13			
End Time		14:30			



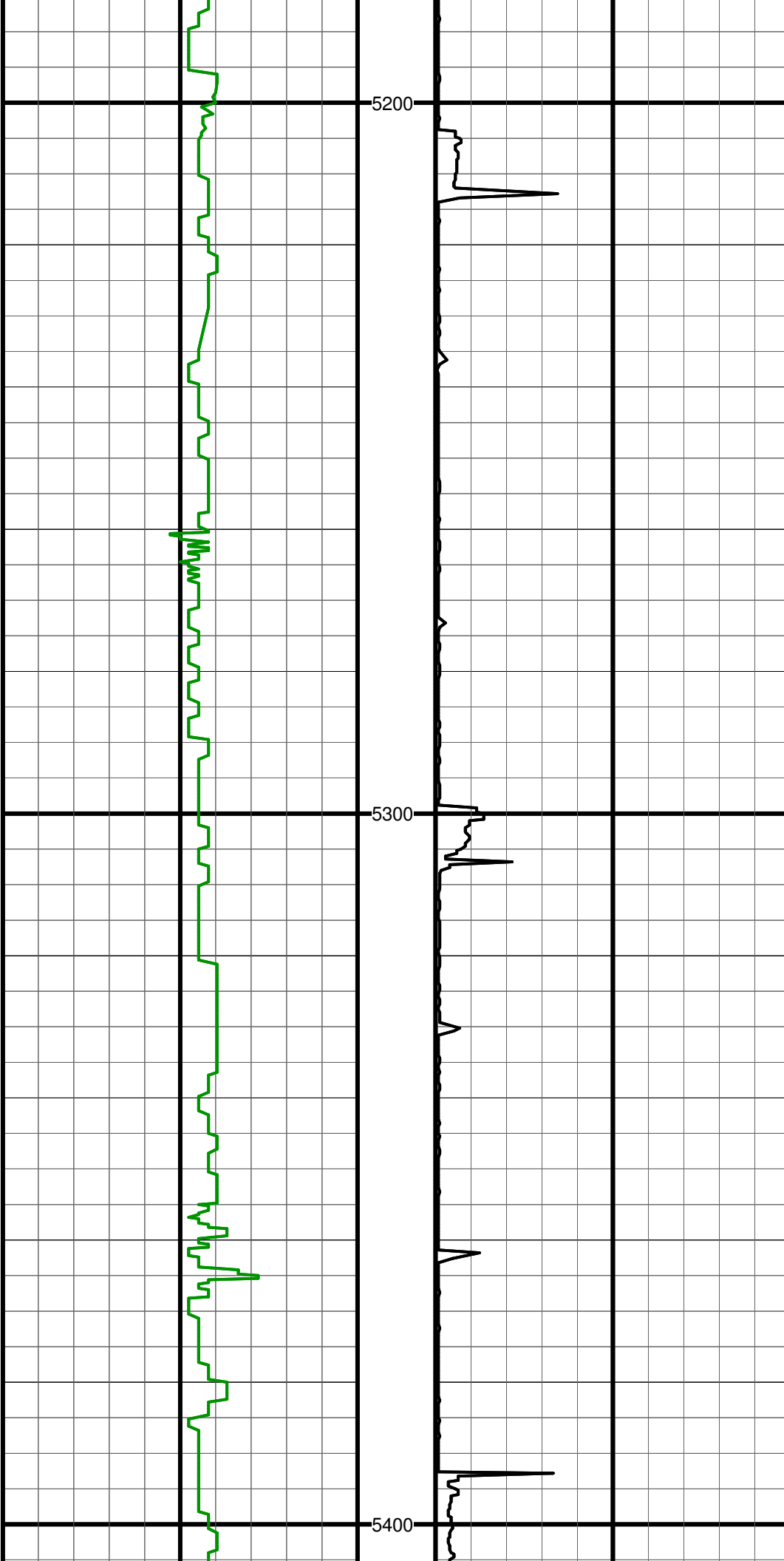


5000

5100

#53 MD:5059.0 TVD:4996.1 I:5.2 A:127.9 VS:-435.2

#54 MD:5154.0 TVD:5090.7 I:5.3 A:133.7 VS:-440.9



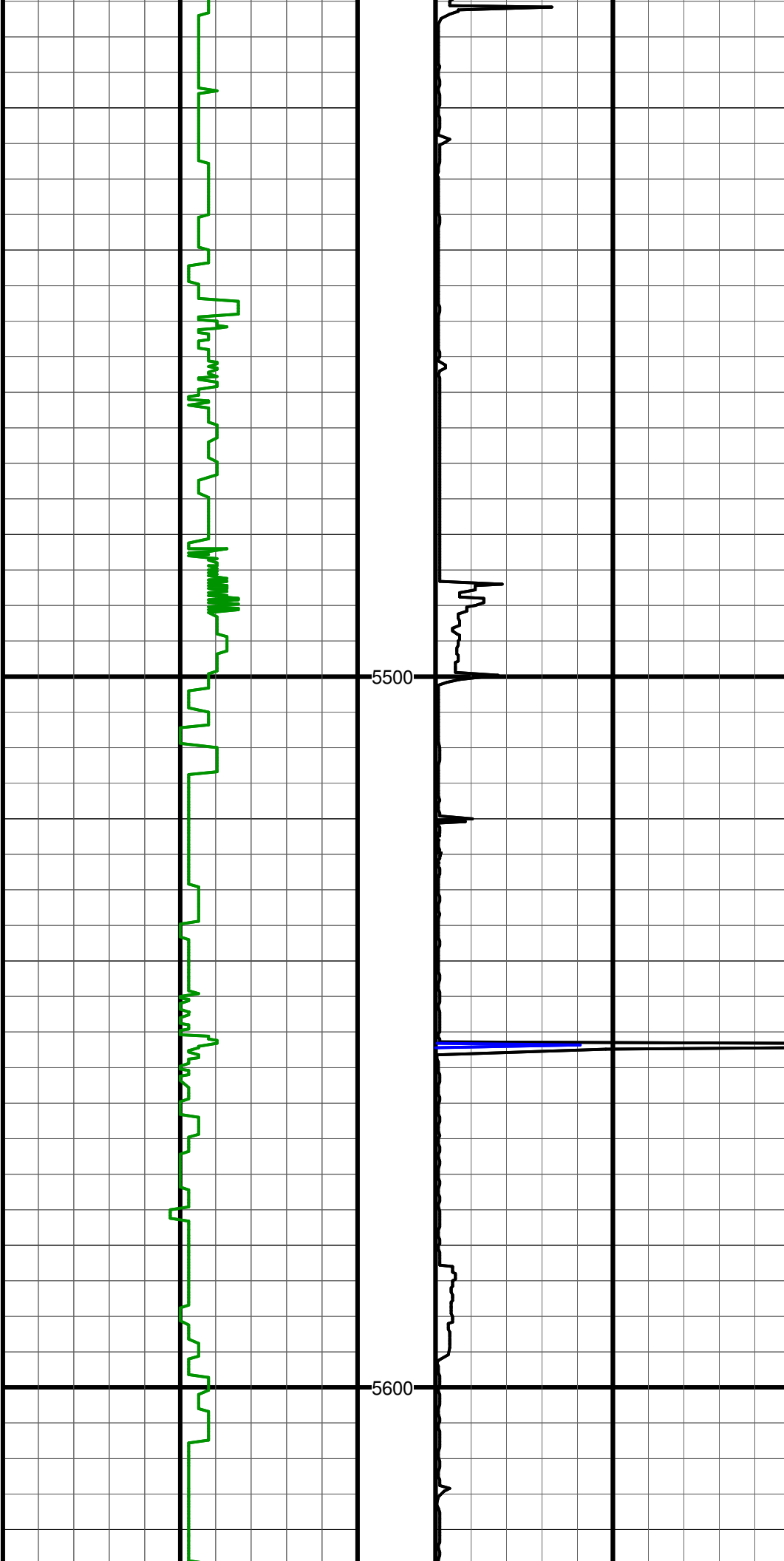
5200

#55 MD:5249.0 TVD:5185.4 I:2.9 A:131.6 VS:-445.5

5300

#56 MD:5343.0 TVD:5279.3 I:2.2 A:121.6 VS:-448.0

5400



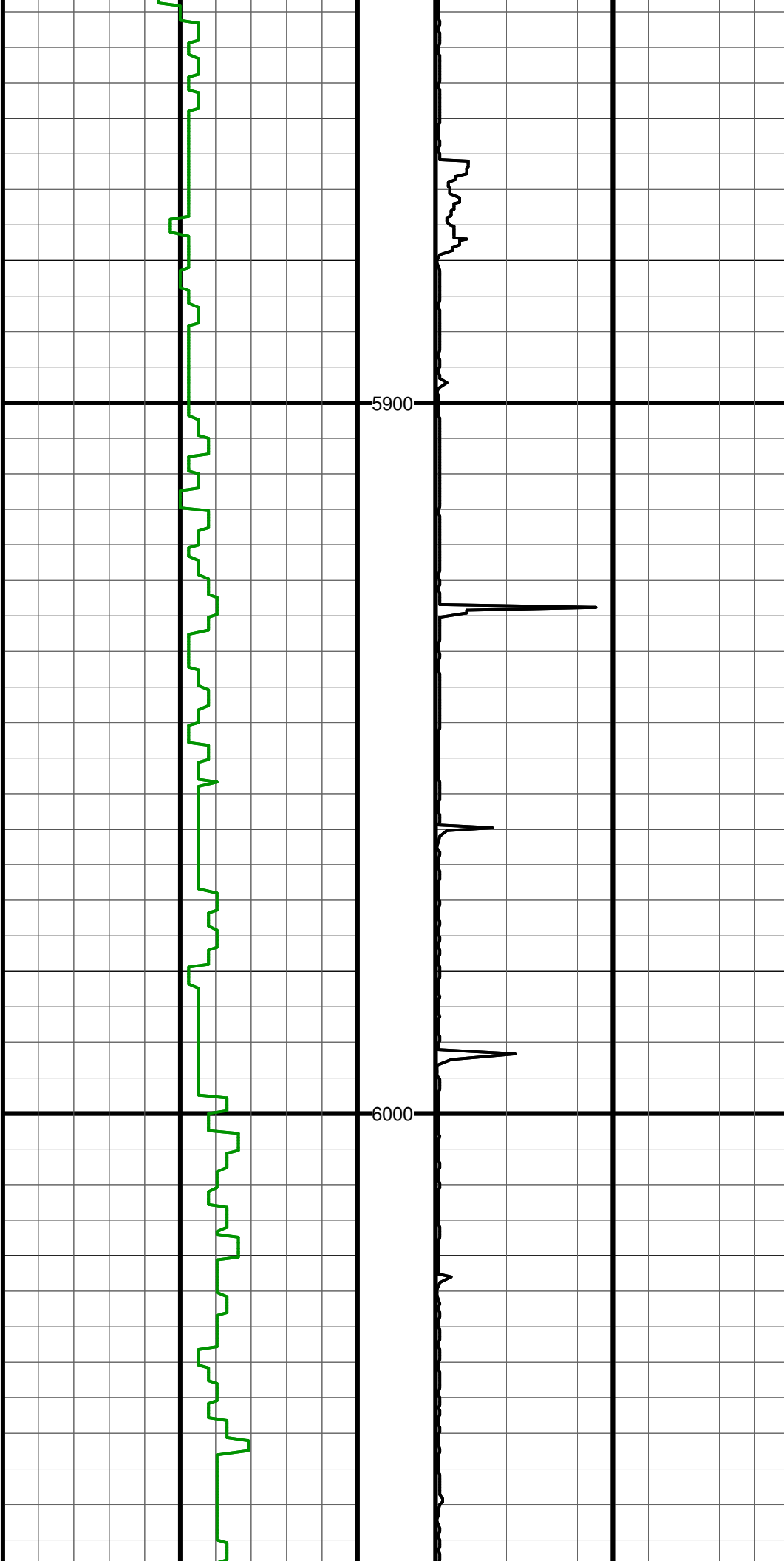
#57 MD:5438.0 TVD:5374.3 I:0.5 A:75.3 VS:-448.9

#58 MD:5532.0 TVD:5468.3 I:0.3 A:244.5 VS:-448.9

#59 MD:5627.0 TVD:5563.3 I:1.9 A:240.5 VS:-449.8

#60 MD:5721.0 TVD:5657.3 I:0.9 A:234.9 VS:-451.0

#61 MD:5816.0 TVD:5752.3 I:0.4 A:183.8 VS:-451.7

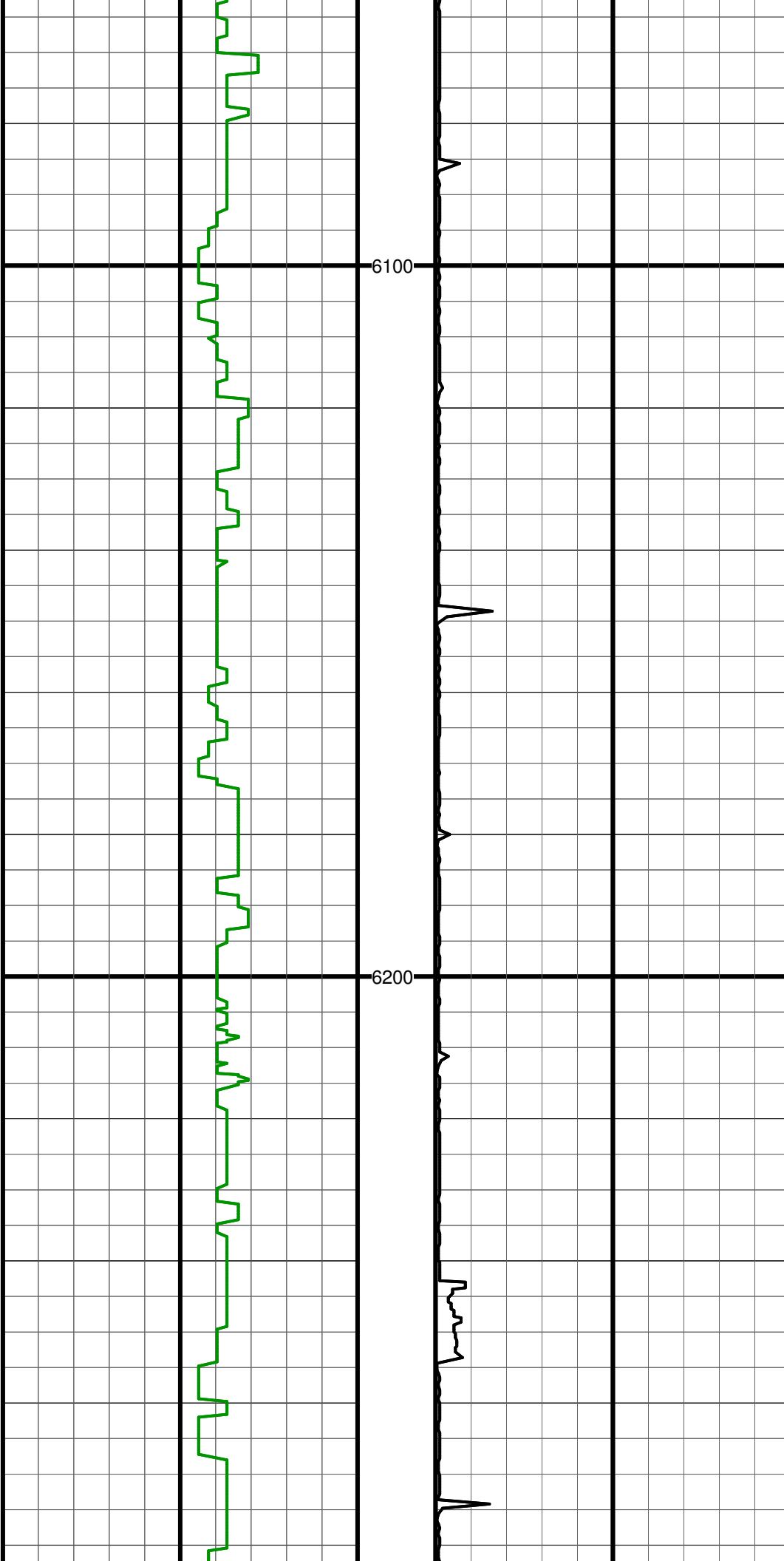


5900

#62 MD:5911.0 TVD:5847.2 I:0.9 A:251.1 VS:-452.3

6000

#63 MD:6005.0 TVD:5941.2 I:0.5 A:330.5 VS:-452.2



#64 MD:6100.0 TVD:6036.2 I:0.5 A:342.1 VS:-451.4

#65 MD:6194.0 TVD:6130.2 I:1.3 A:349.3 VS:-450.0

#66 MD:6289.0 TVD:6225.2 I:0.9 A:60.5 VS:-448.6

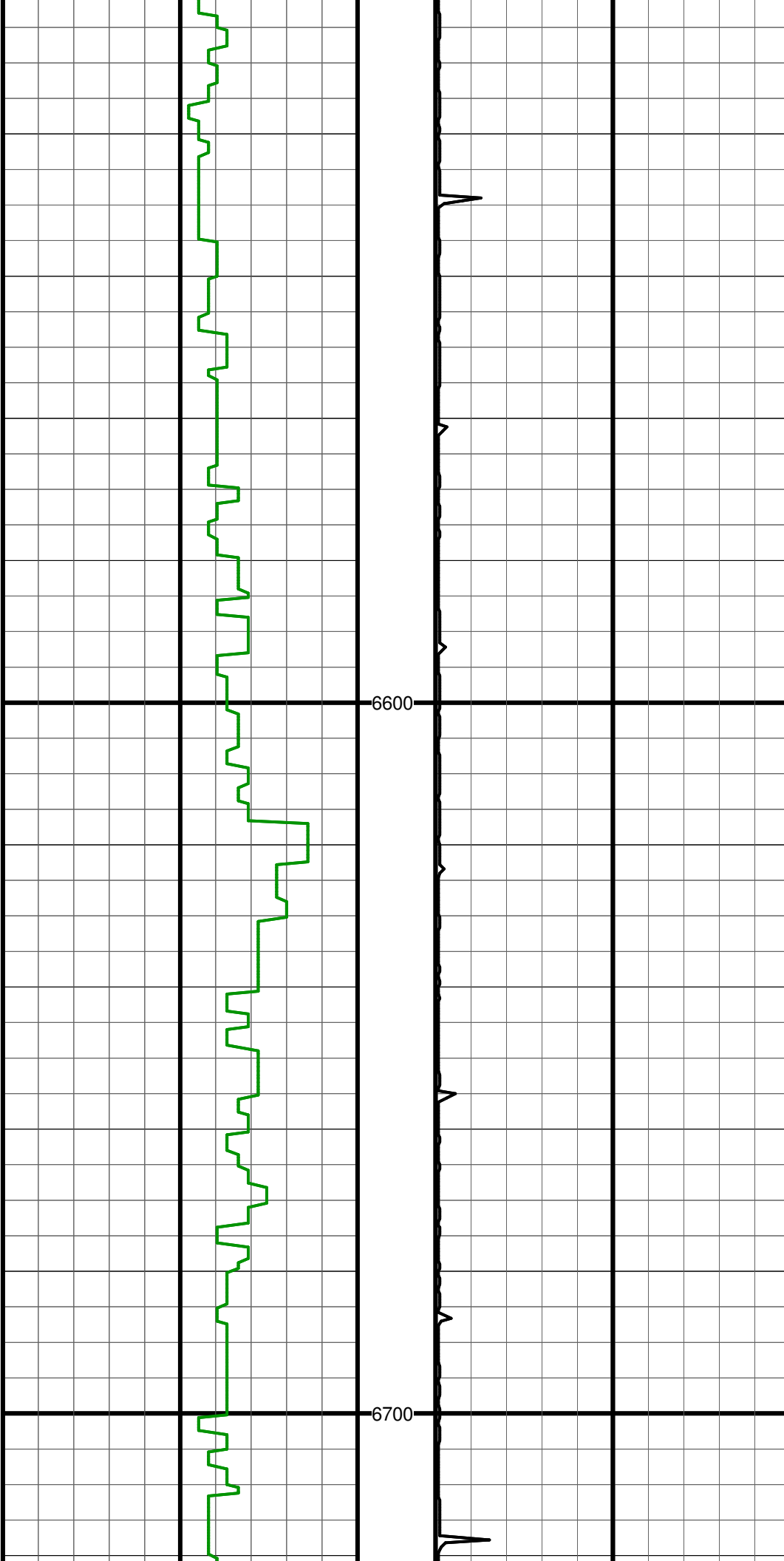
6300

#67 MD:6384.0 TVD:6320.2 I:0.7 A:117.0 VS:-448.5

6400

#68 MD:6479.0 TVD:6415.2 I:0.7 A:290.1 VS:-448.5

6500



#69 MD:6573.0 TVD:6509.2 I:0.6 A:286.3 VS:-448.2

#70 MD:6668.0 TVD:6604.2 I:0.6 A:271.1 VS:-448.0

