



Digital Drilling Data
Systems, LLC

MD Build

(Scale: 5":100' (10'))

Company: Cathedral
Well: Mathews 4G-14H
Field: DJ Basin
Well ID: 051233683700
Job Number: 135266

State: CO
County: Weld
Country: US

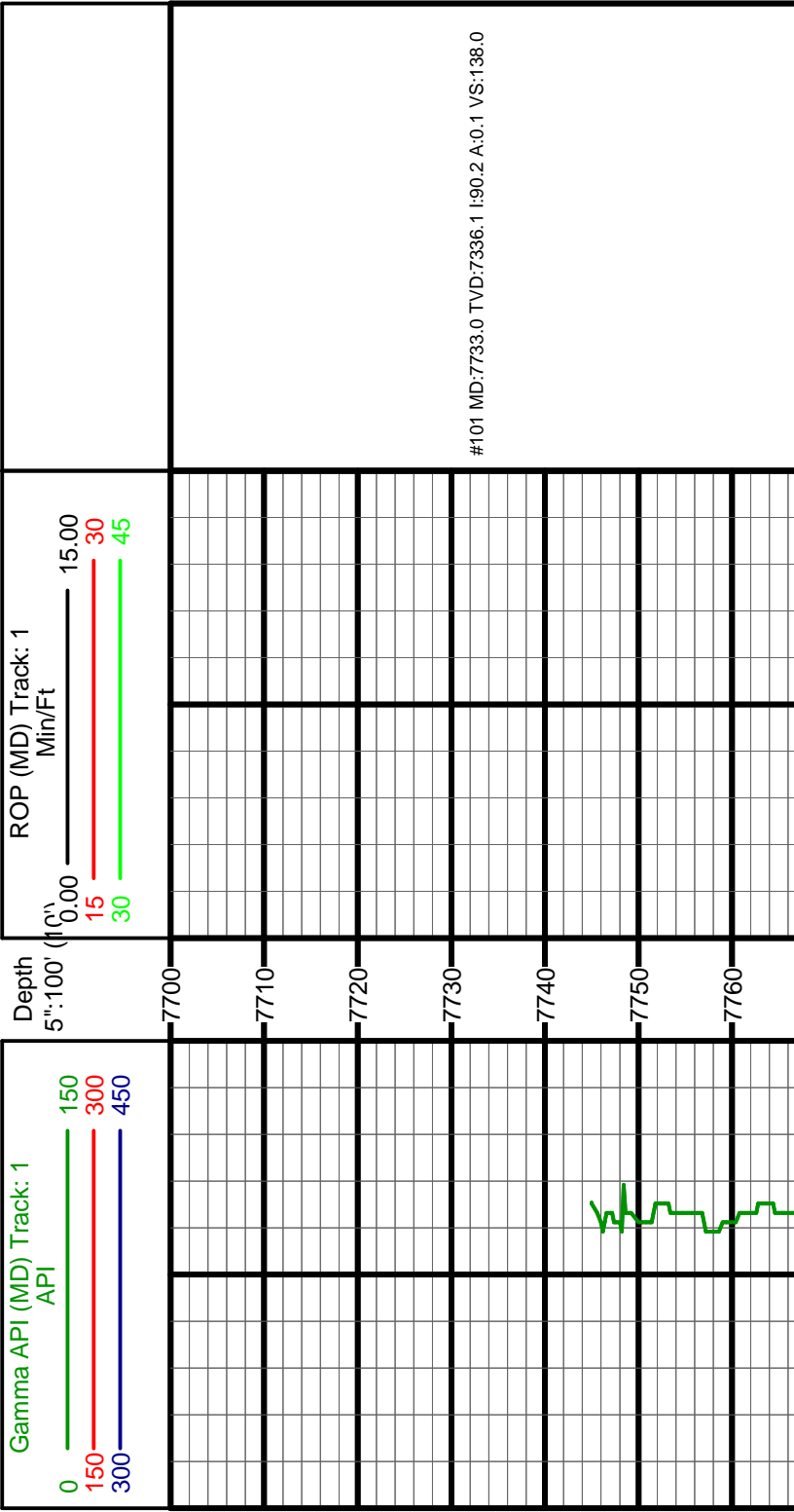
Location: Weld County
Operator 1: Tom Mueller
Operator 2: John Corby

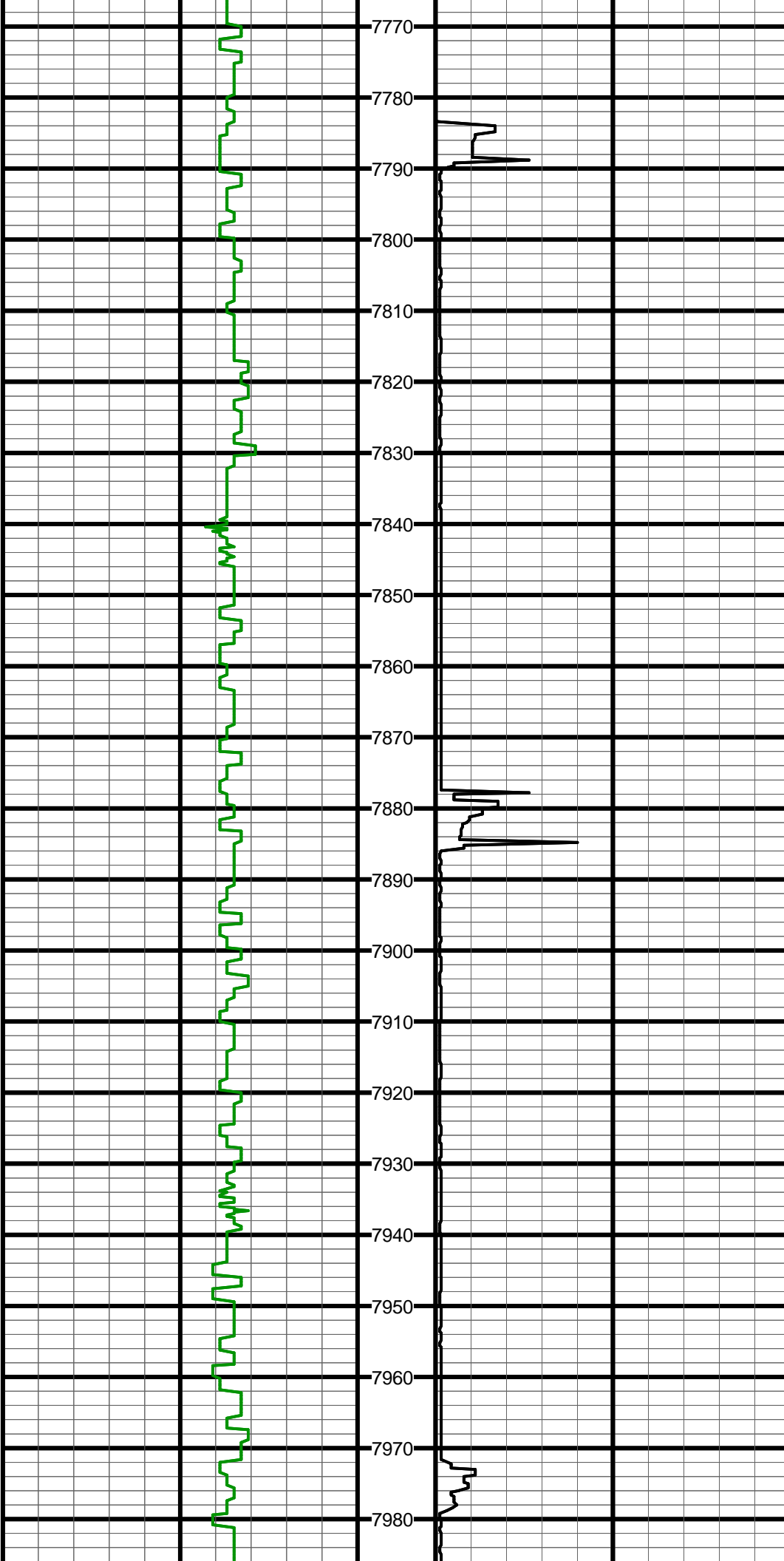
Elev KB: 5117
Elev DF: 5117
Elev GL: 5104

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	7	1321	7710
6.125	7725	11917			

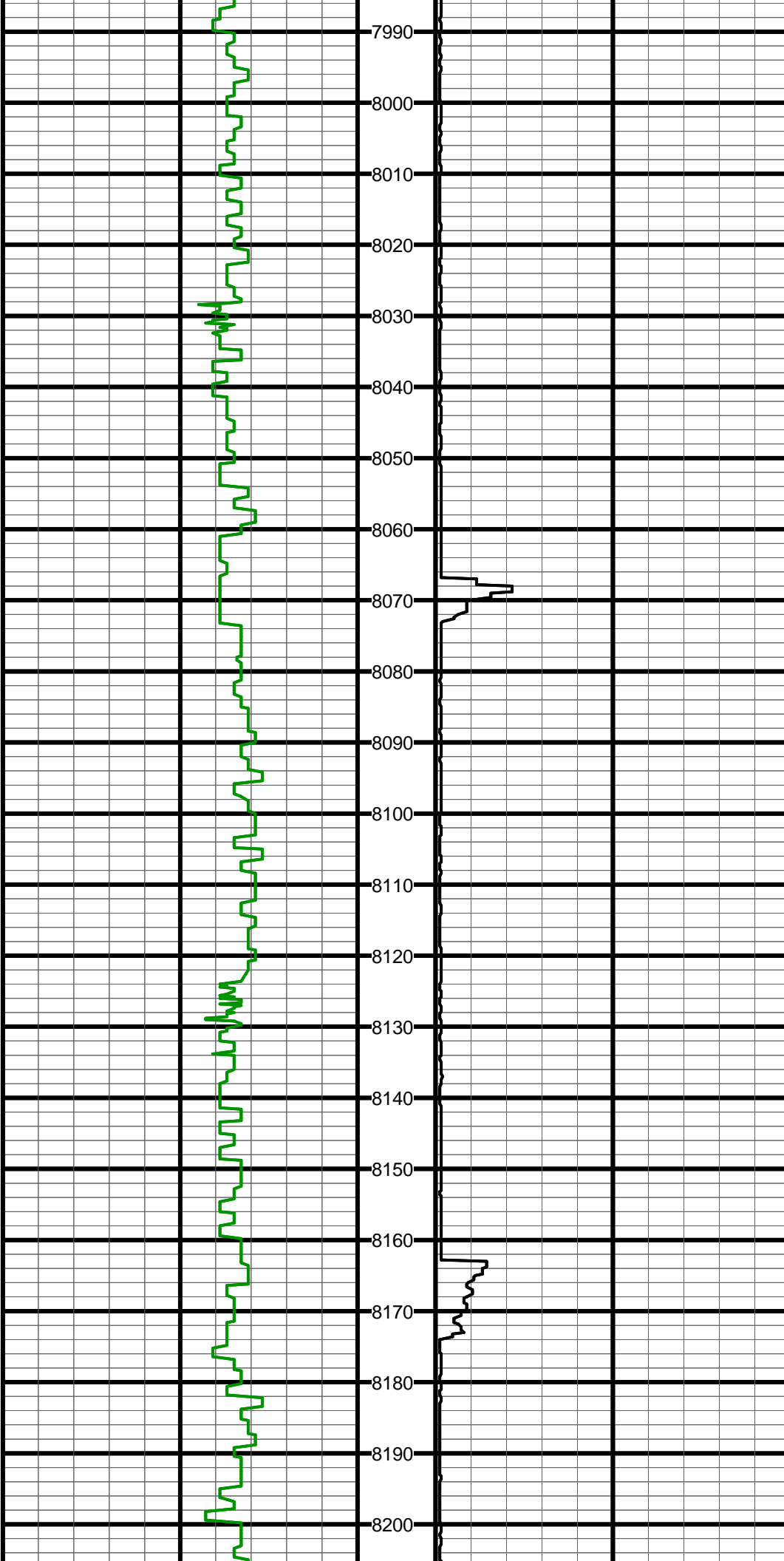
Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	1140	1089	1549		
Cal Factor	4.149	4.149	2.979		
Gamma Offset	37.85	37.62	38.42		
Start Depth	90	1321	7725		
Start Date	6/9/13	6/11/13	6/15/13		
Start Time	03:00	3:00	20:00		
End Depth	1321	7725	11917		
End Date	6/9/13	6/14/13	6/18/13		
End Time	18:00	14:30	12:00		





#102 MD:7827.0 TVD:7335.5 I:90.6 A:1.0 VS:232.0

#103 MD:7922.0 TVD:7334.4 I:90.7 A:2.2 VS:326.9

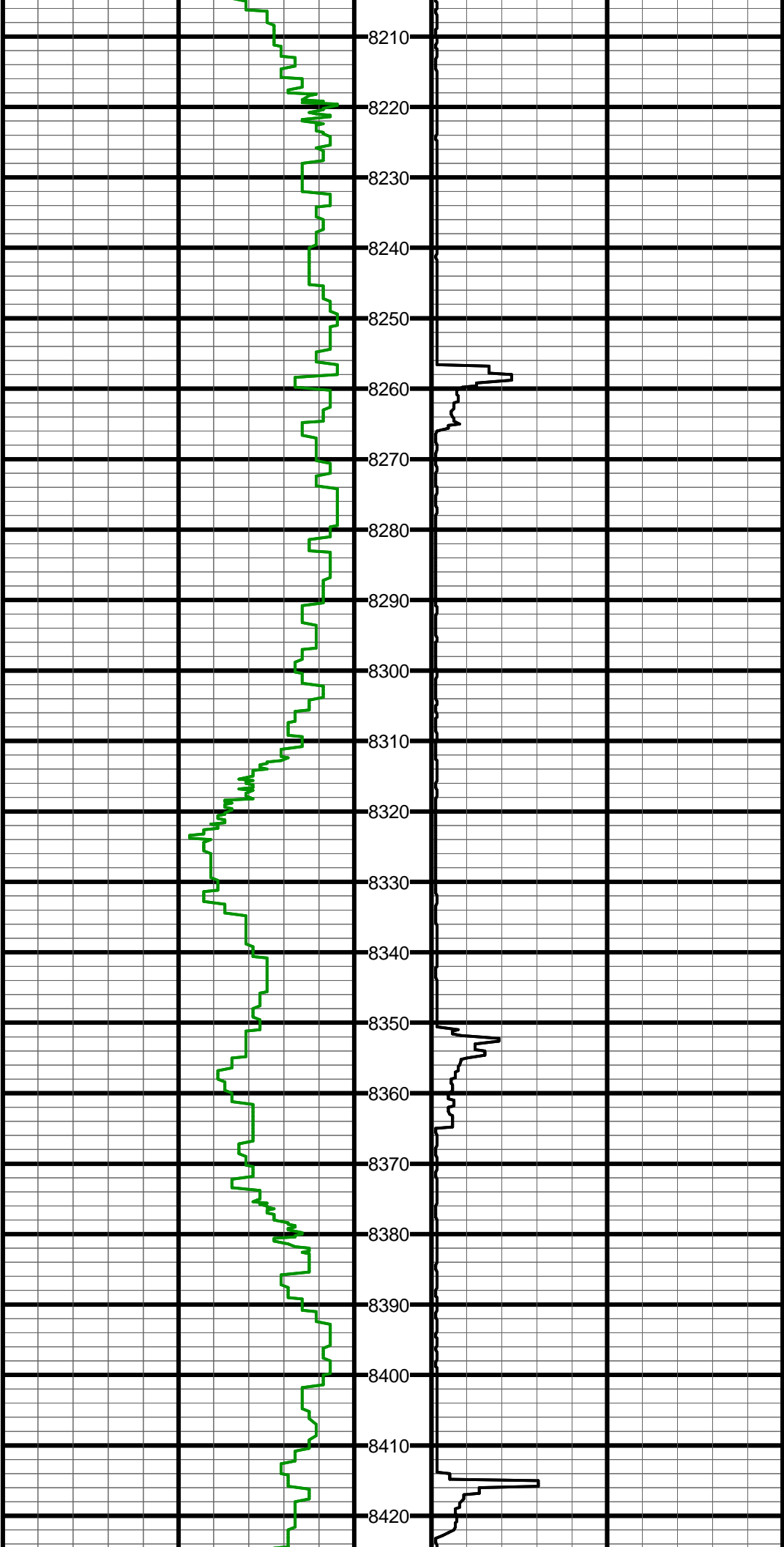


#104 MD:8017.0 TVD:7333.4 I:90.5 A:2.4 VS:421.8

#105 MD:8112.0 TVD:7333.2 I:89.8 A:3.3 VS:516.7

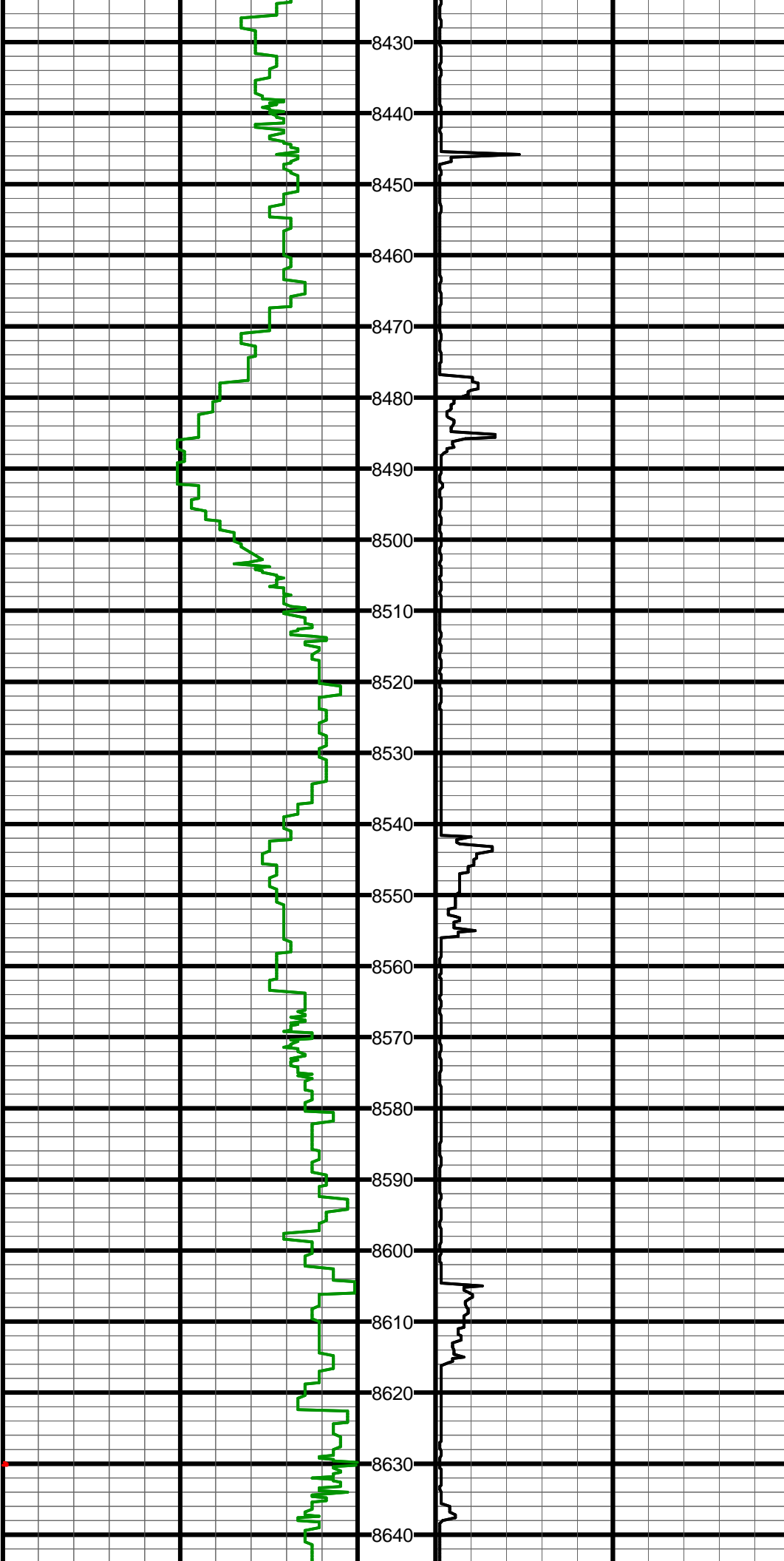
#106 MD:8200.0 TVD:7333.0 I:90.5 A:2.4 VS:421.8

#106 MD:8206.0 TVD:7331.9 I:91.7 A:2.8 VS:610.6



#107 MD:8301.0 TVD:7328.9 I:92.0 A:1.6 VS:705.5

#108 MD:8364.0 TVD:7326.9 I:91.6 A:359.7 VS:768.4

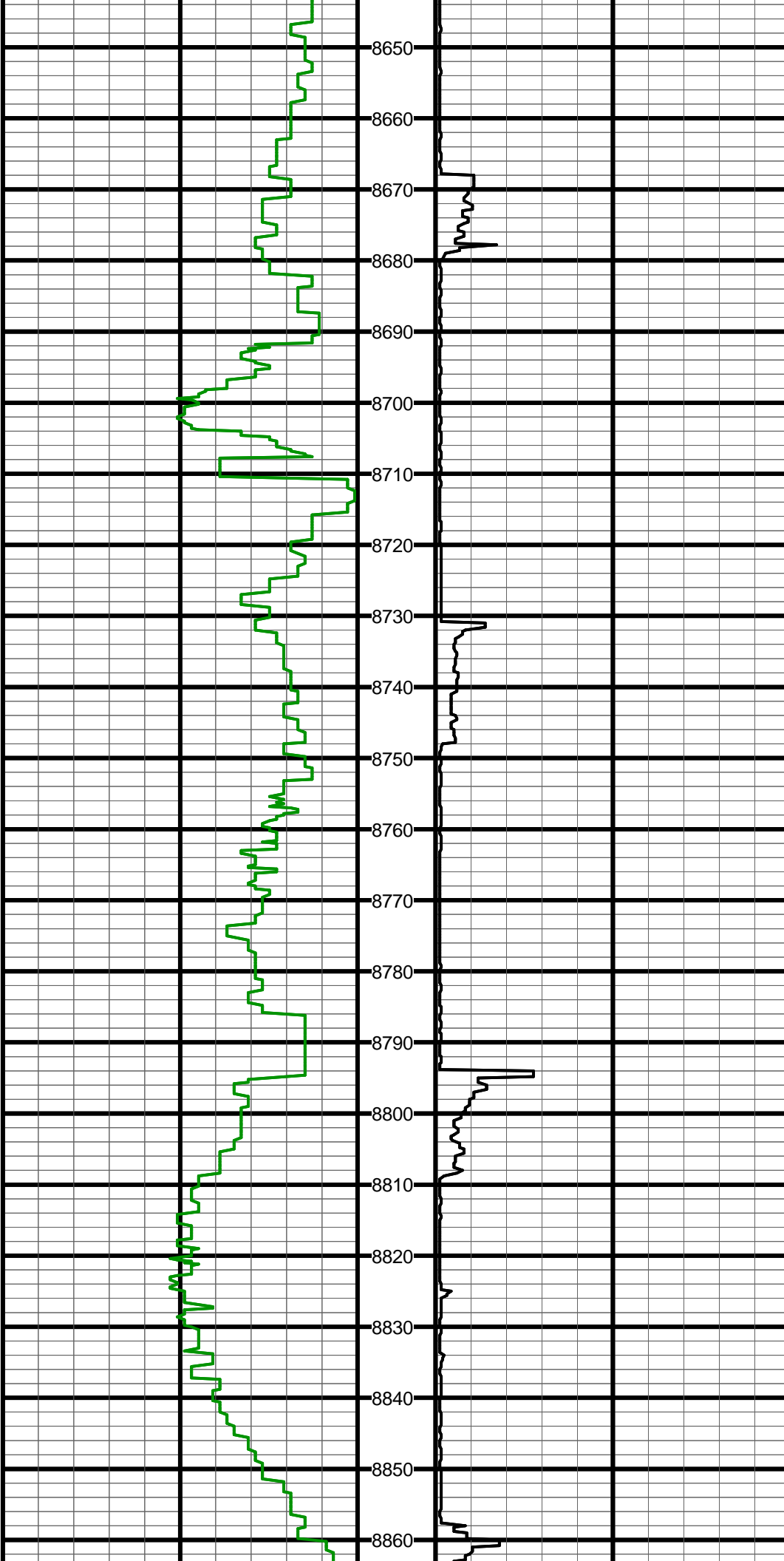


#109 MD:8428.0 TVD:7325.4 I:91.0 A:359.3 VS:832.4

#110 MD:8491.0 TVD:7324.4 I:90.9 A:357.9 VS:895.4

#111 MD:8554.0 TVD:7323.8 I:90.2 A:357.8 VS:958.3

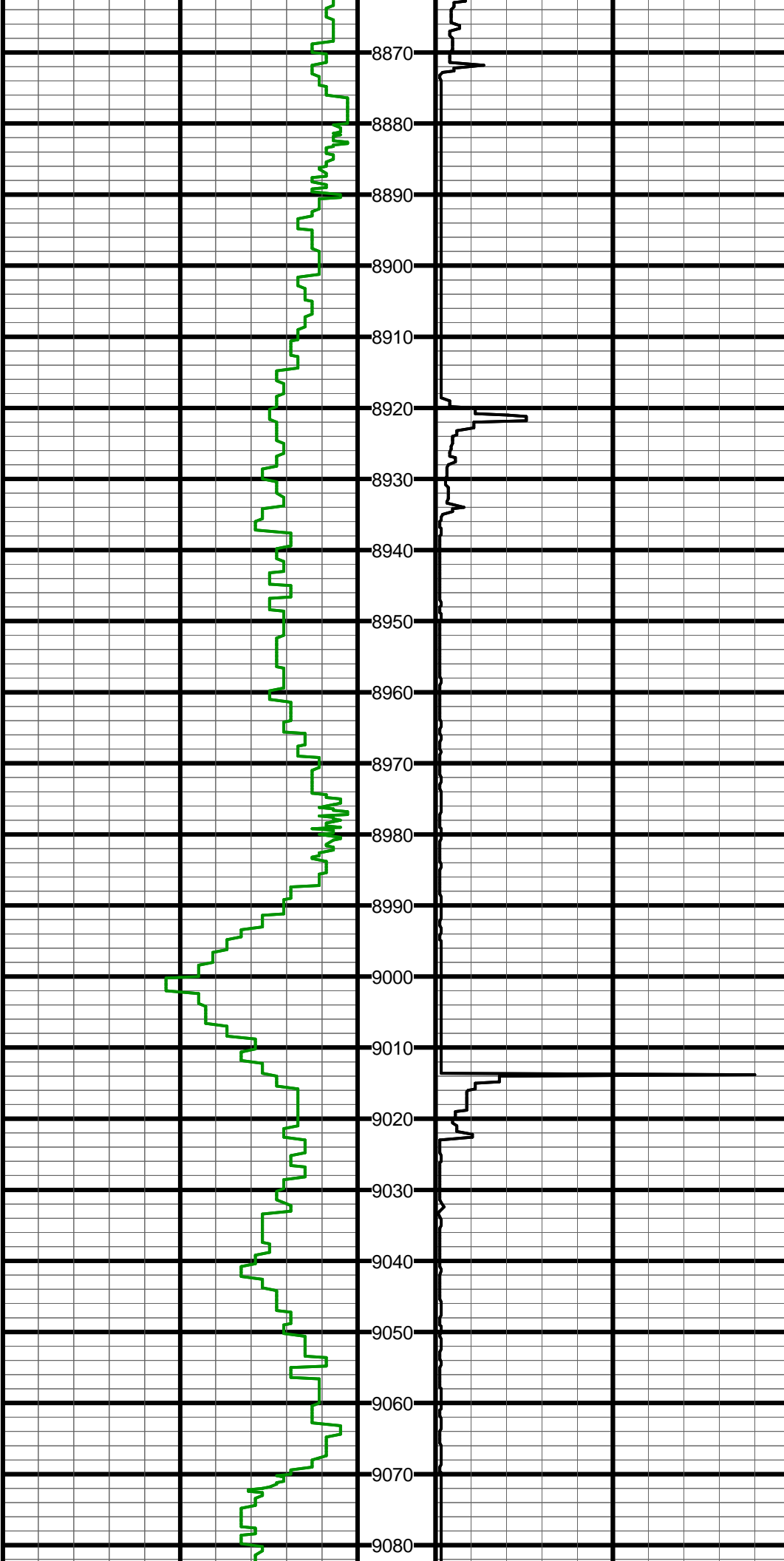
#112 MD:8617.0 TVD:7324.0 I:89.5 A:357.6 VS:1021.3



#113 MD:8681.0 TVD:7325.2 I:88.2 A:357.8 VS:1085.2

#114 MD:8744.0 TVD:7327.1 I:88.5 A:359.1 VS:1148.2

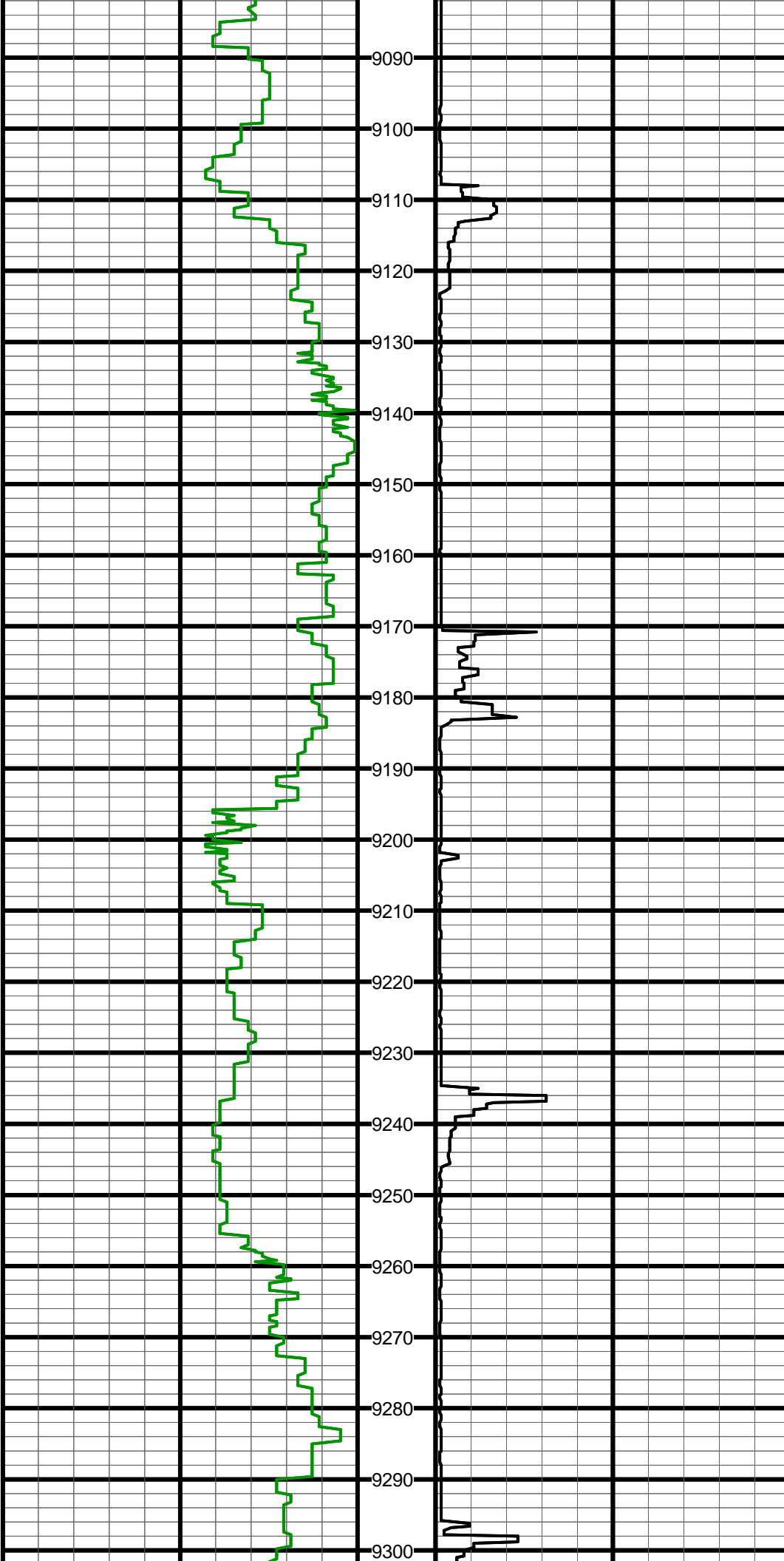
#115 MD:8807.0 TVD:7327.9 I:90.0 A:358.8 VS:1211.1



#116 MD:8870.0 TVD:7327.3 I:91.0 A:0.1 VS:1274.1

#117 MD:8965.0 TVD:7326.5 I:90.0 A:0.6 VS:1369.1

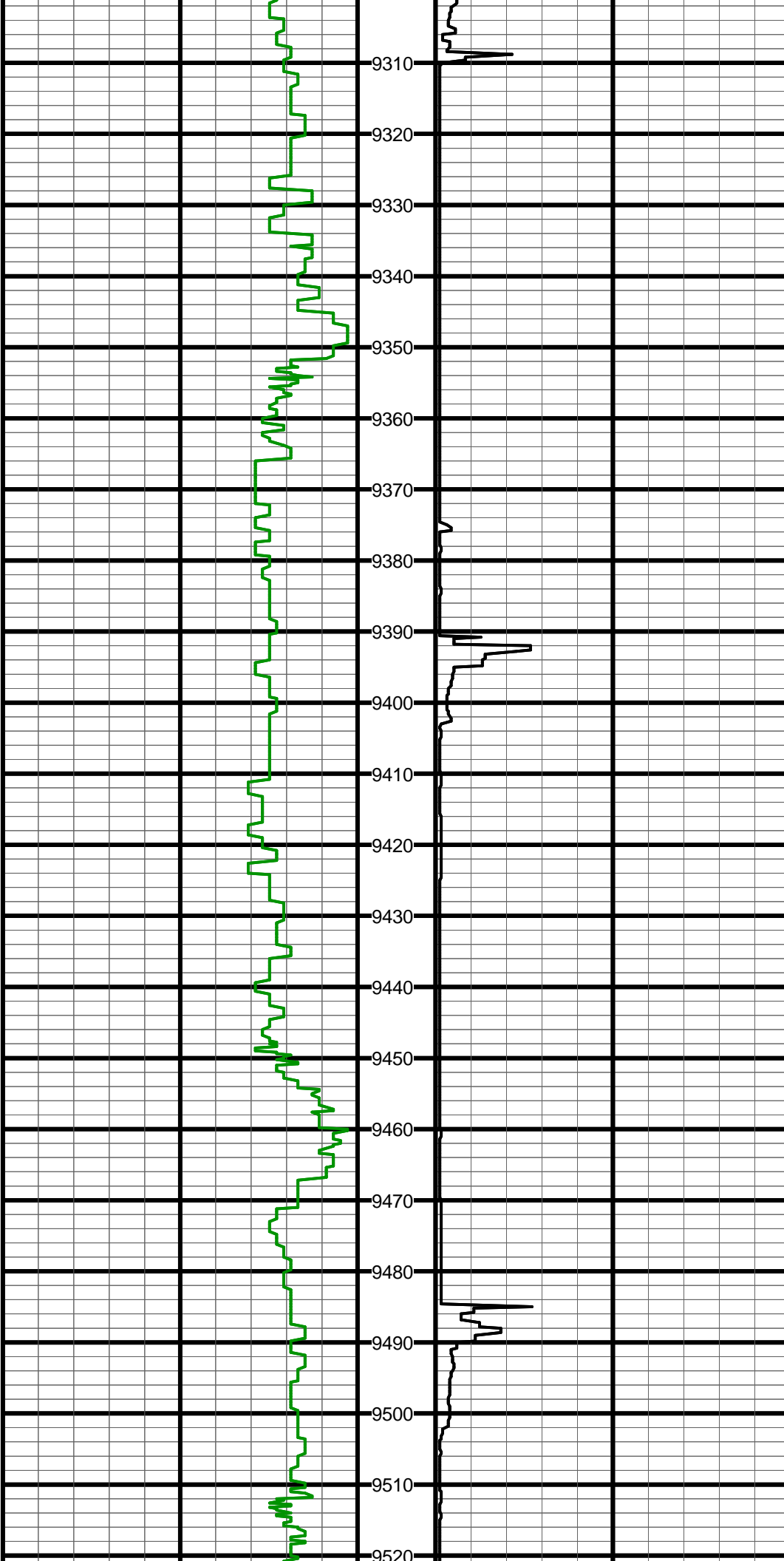
#118 MD:9060.0 TVD:7328.5 I:87.6 A:359.6 VS:1464.1



#119 MD:9123.0 TVD:7330.5 I:88.7 A:358.8 VS:1527.1

#120 MD:9186.0 TVD:7331.3 I:89.8 A:359.0 VS:1590.0

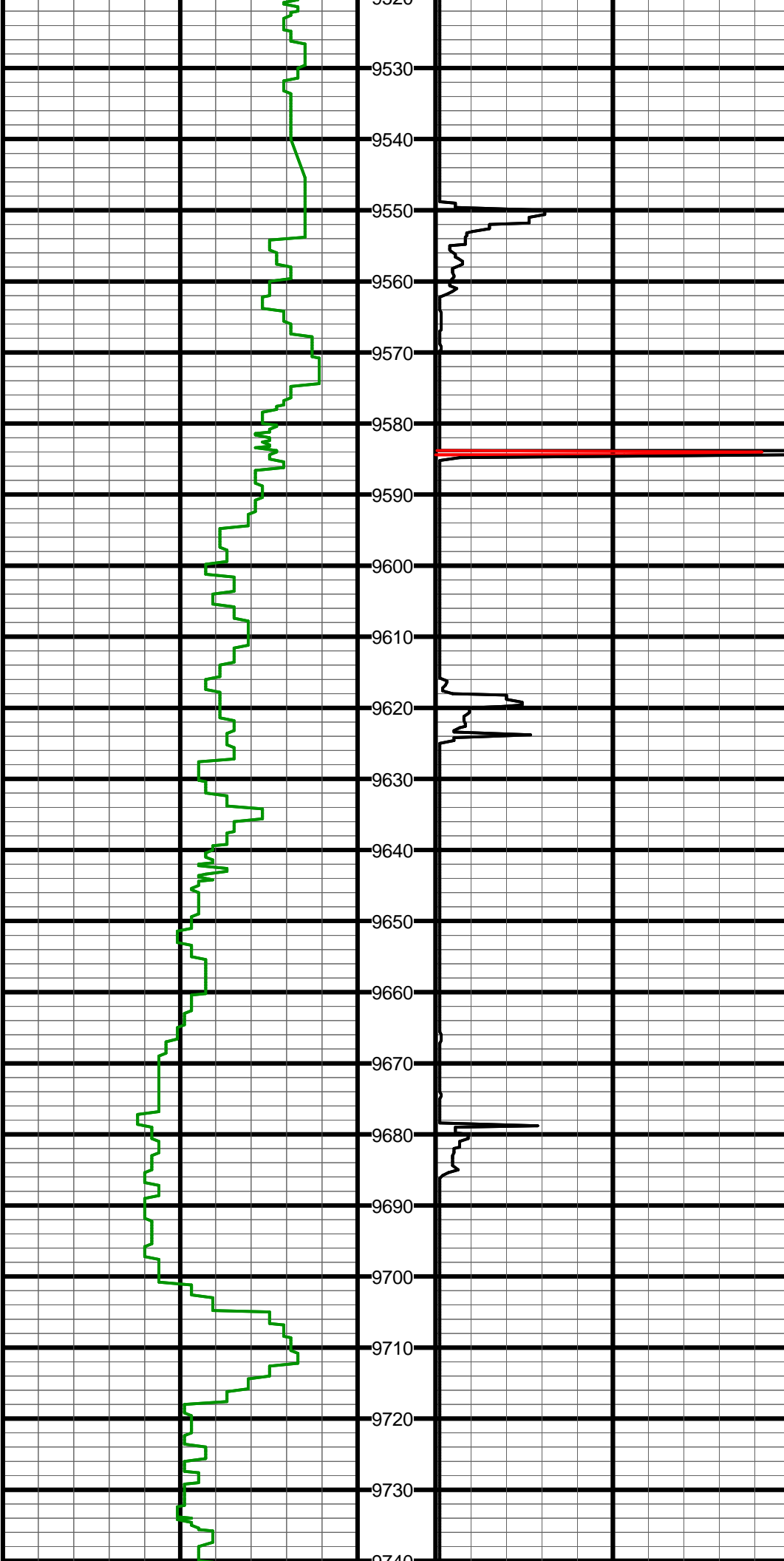
#121 MD:9249.0 TVD:7331.3 I:90.3 A:359.5 VS:1653.0



#122 MD:9344.0 TVD:7331.0 I:90.1 A:0.2 VS:1748.0

#123 MD:9439.0 TVD:7329.7 I:91.4 A:0.4 VS:1843.0

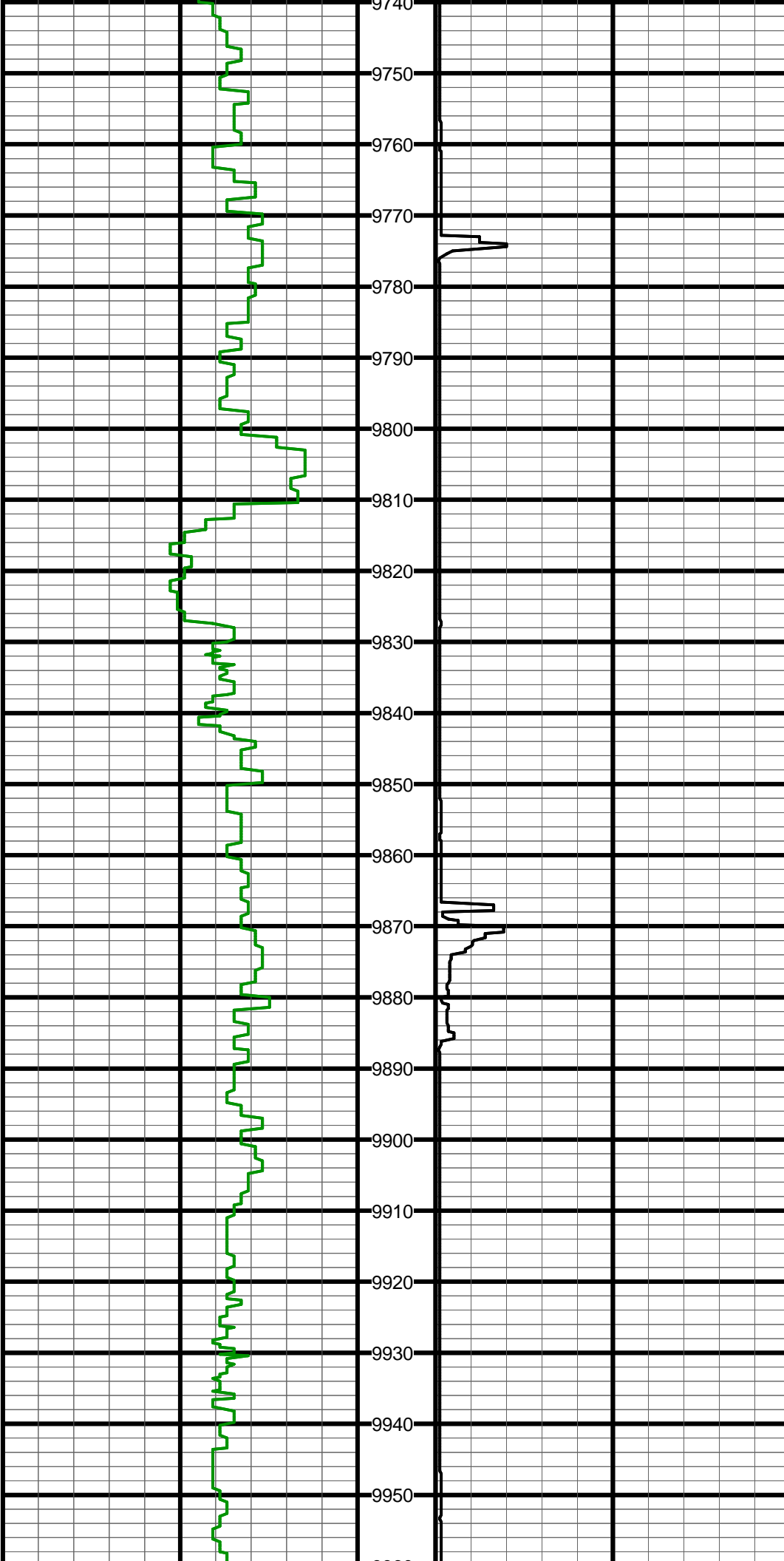
#124 MD:9502.0 TVD:7328.9 I:90.1 A:0.2 VS:1906.0



#125 MD:9565.0 TVD:7329.7 I:88.5 A:0.5 VS:1969.0

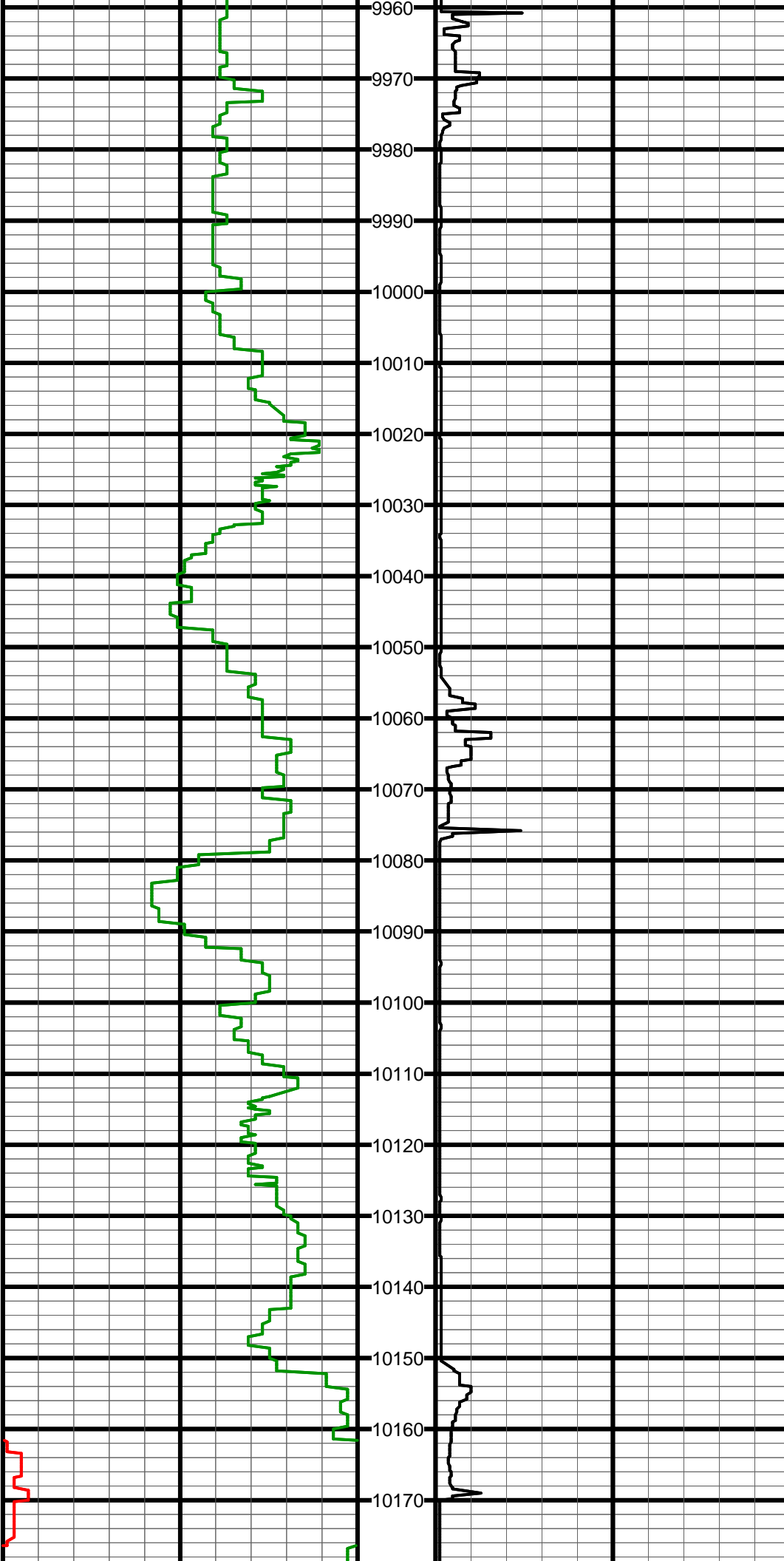
#126 MD:9628.0 TVD:7331.4 I:88.4 A:1.1 VS:2032.0

#127 MD:9723.0 TVD:7334.5 I:87.8 A:0.5 VS:2126.9



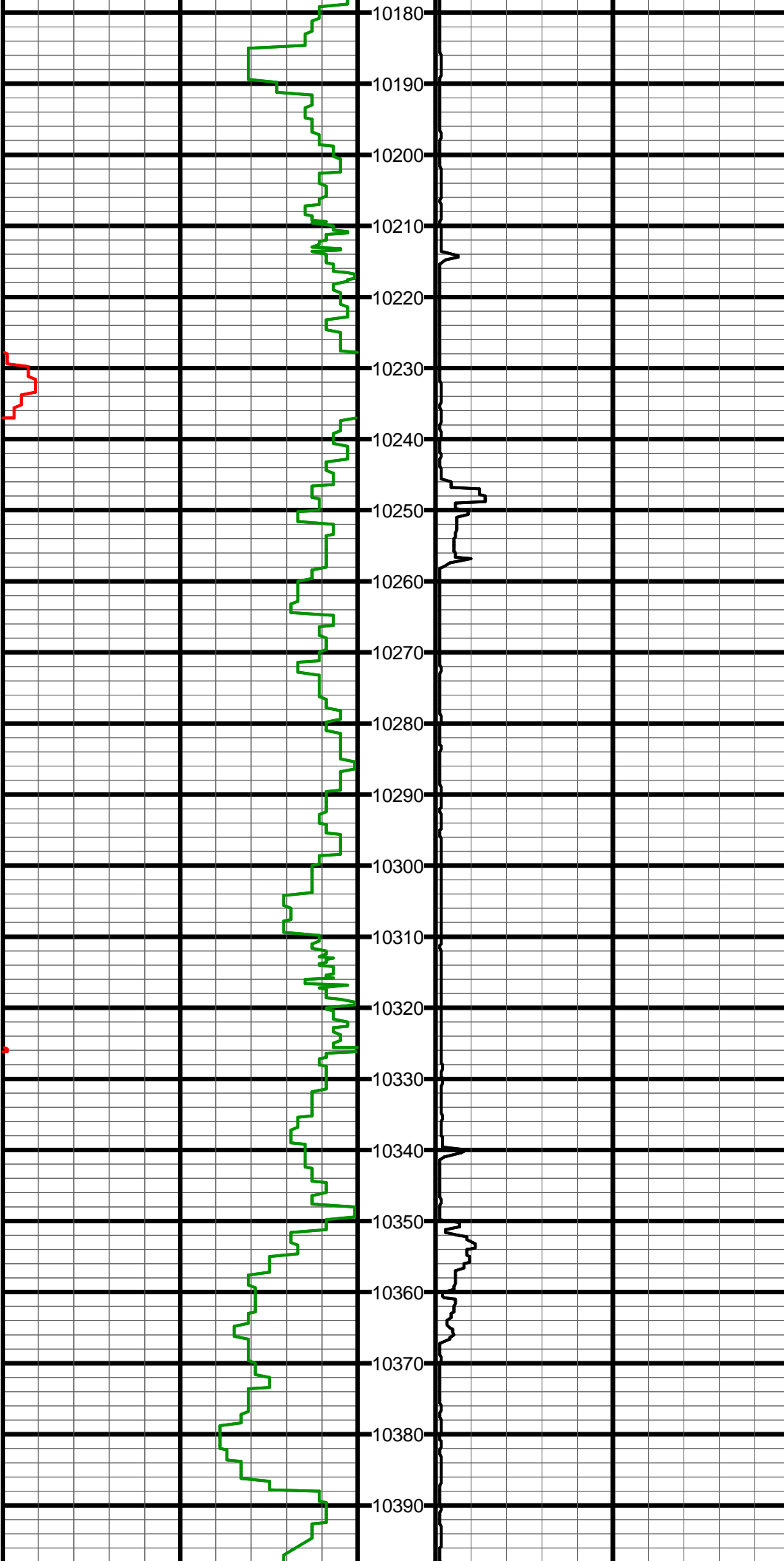
#128 MD:9817.0 TVD:7338.5 I:87.4 A:359.6 VS:2220.8

#129 MD:9912.0 TVD:7341.3 I:89.2 A:359.4 VS:2315.8



#130 MD:10006.0 TVD:7343.2 I:88.4 A:358.7 VS:2409.7

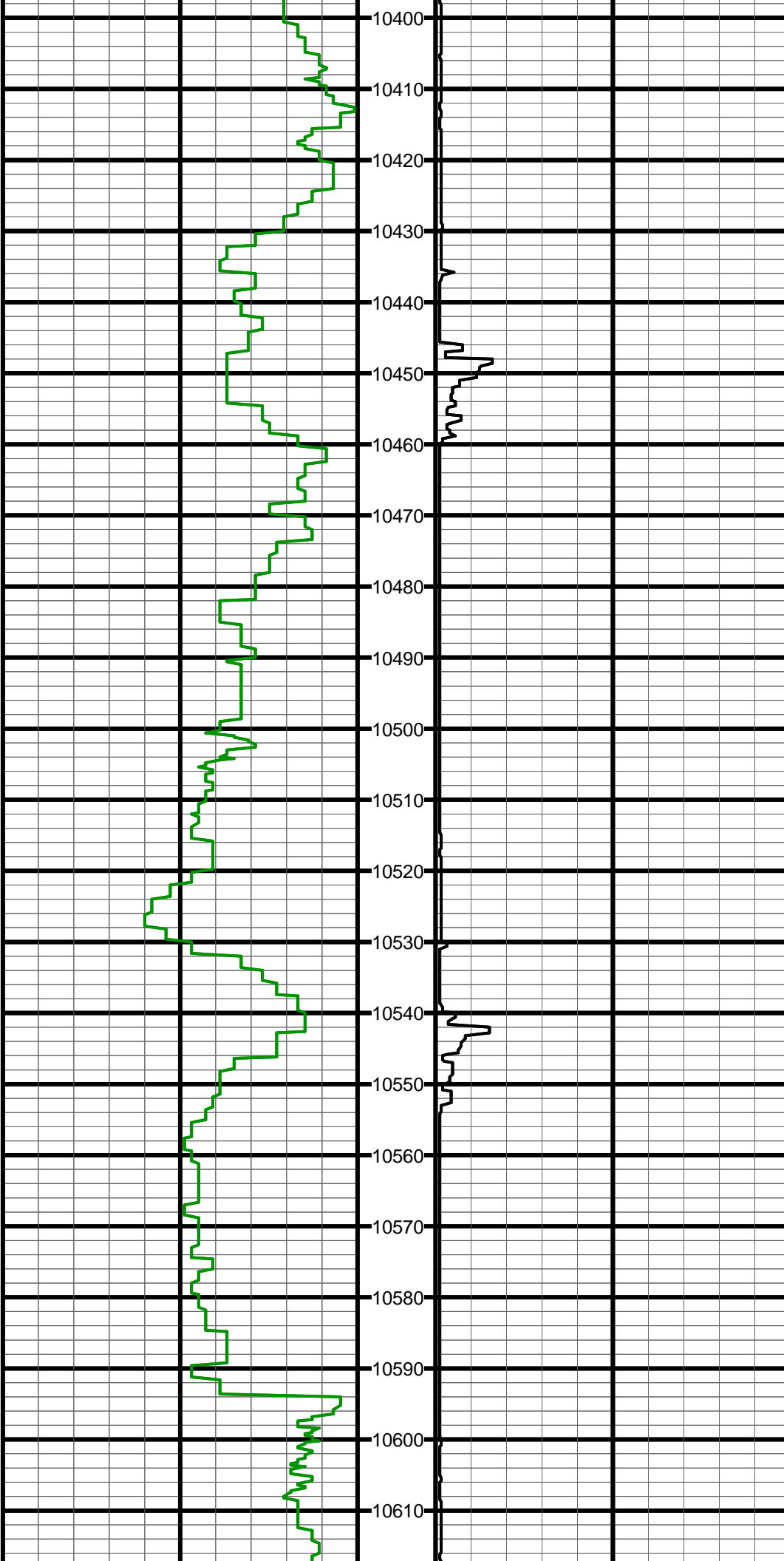
#131 MD:10101.0 TVD:7347.6 I:86.3 A:359.9 VS:2504.6



#132 MD:10195.0 TVD:7351.6 I:88.8 A:359.2 VS:2598.5

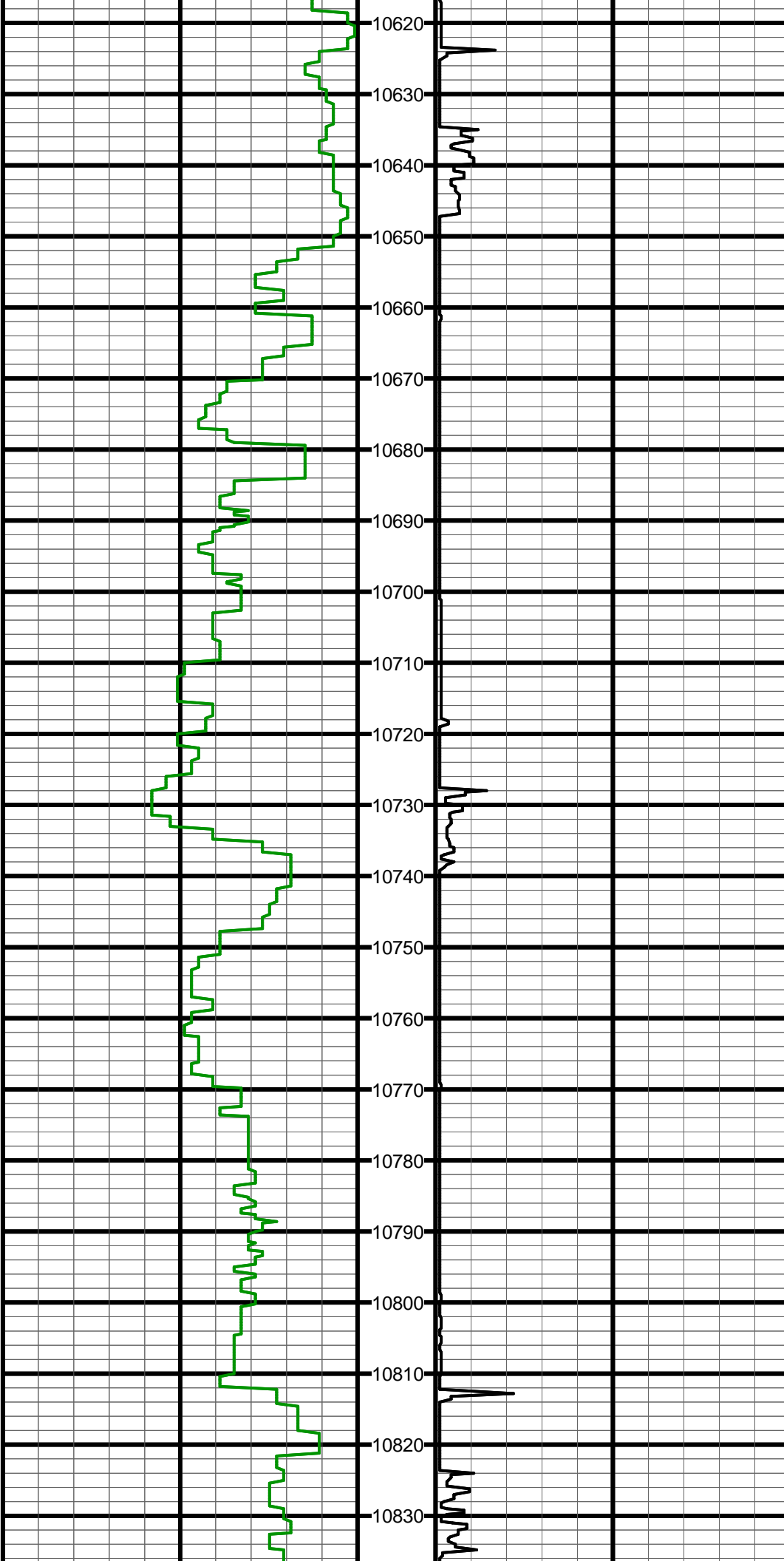
#133 MD:10290.0 TVD:7353.8 I:88.6 A:359.4 VS:2693.5

#134 MD:10385.0 TVD:7356.6 I:88.0 A:0.1 VS:2788.5



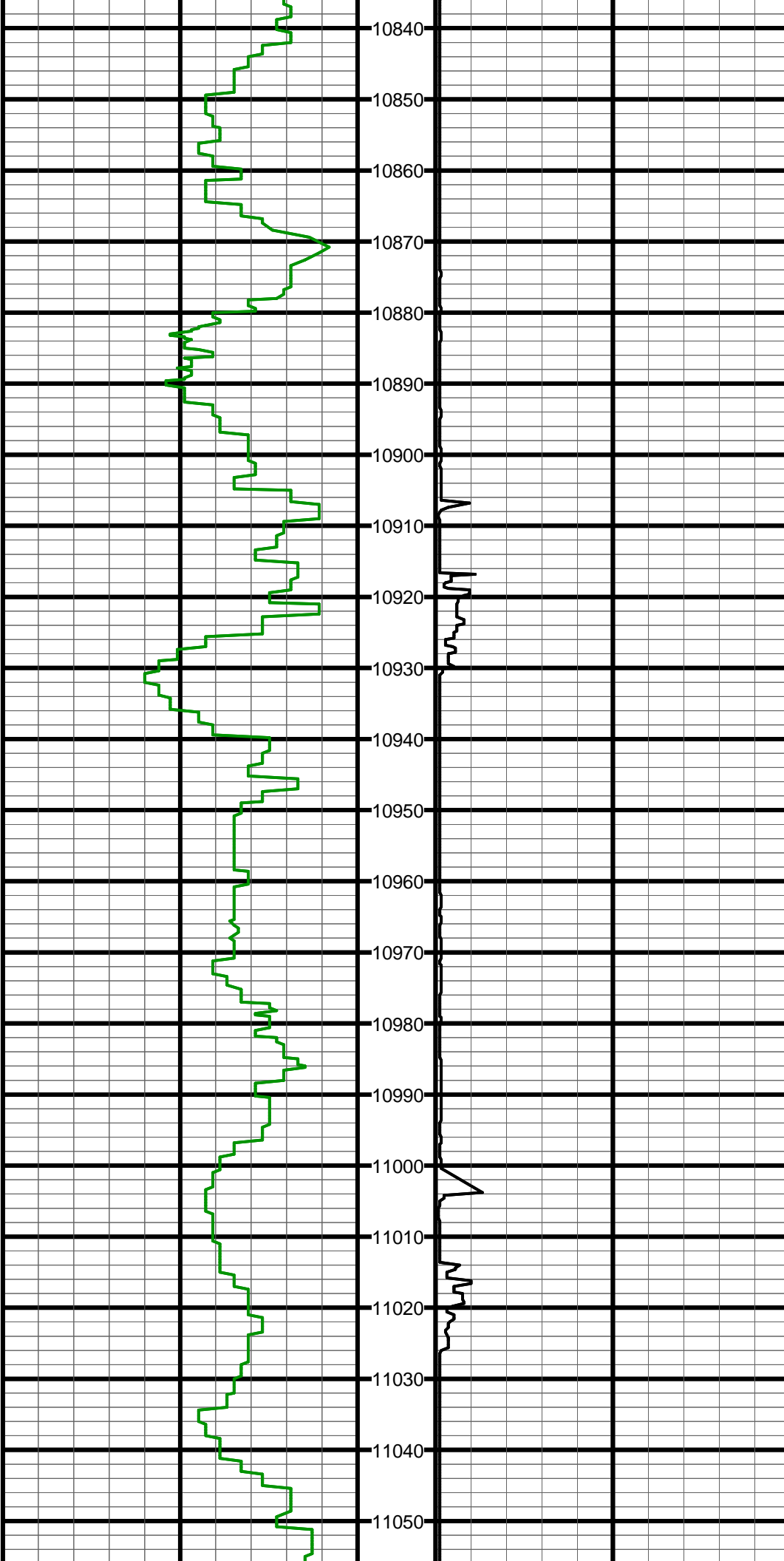
#135 MD:10479.0 TVD:7358.9 I:89.2 A:0.2 VS:2882.4

#136 MD:10574.0 TVD:7359.4 I:90.2 A:359.9 VS:2977.4



#137 MD:10669.0 TVD:7359.0 I:90.3 A:0.9 VS:3072.4

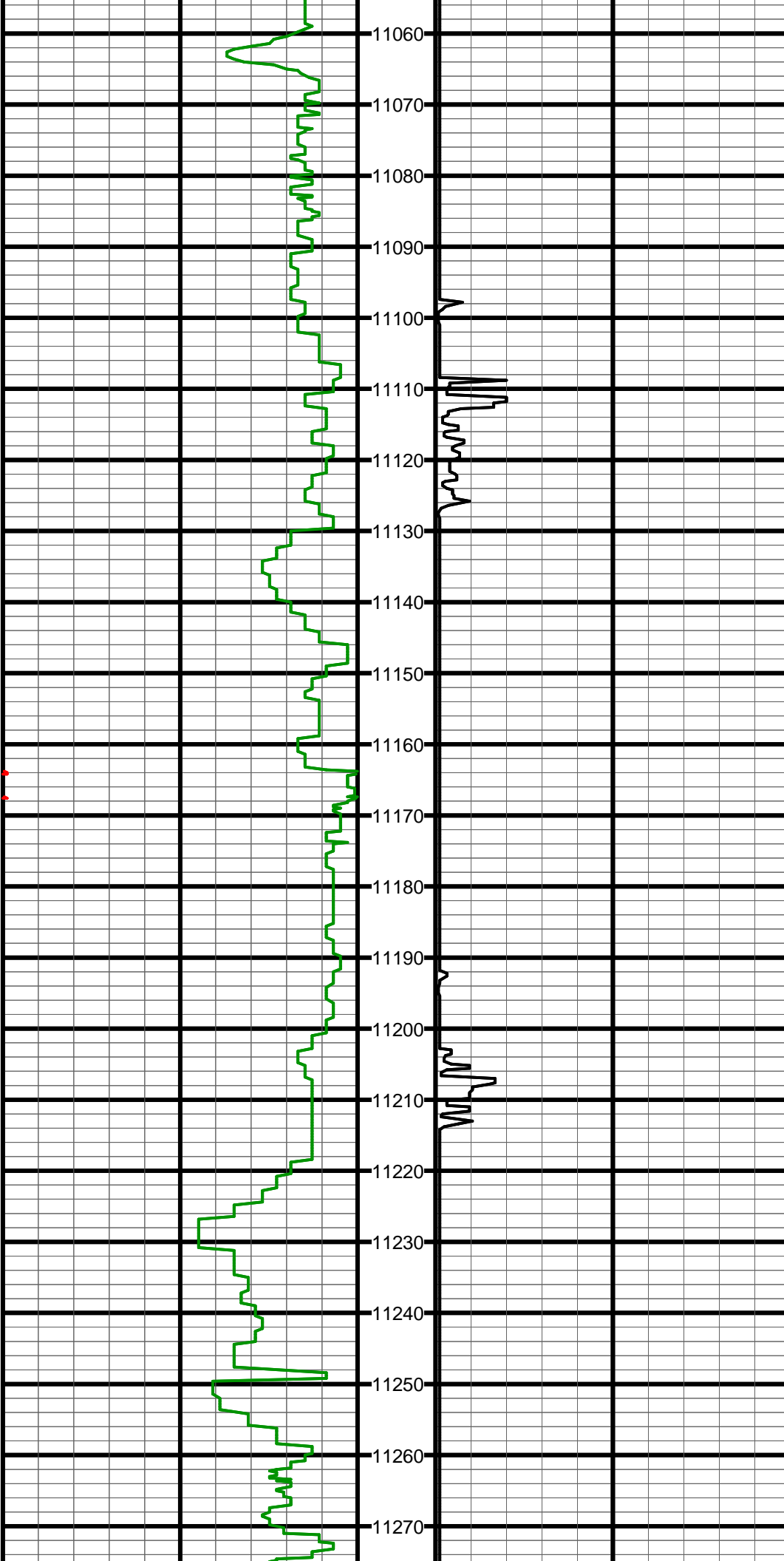
#138 MD:10763.0 TVD:7359.0 I:89.7 A:1.1 VS:3166.4



#139 MD:10858.0 TVD:7359.3 I:89.9 A:0.7 VS:3261.4

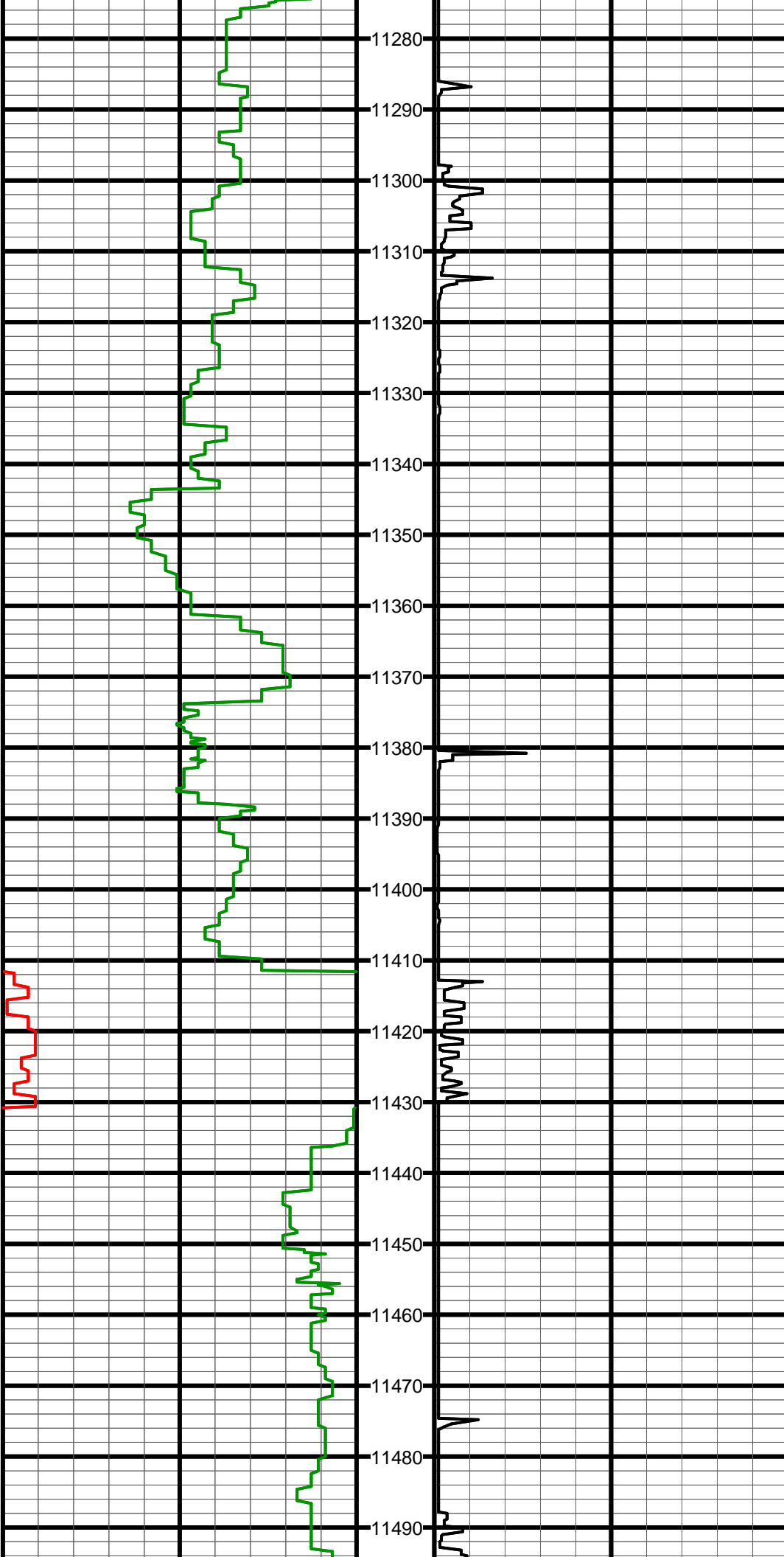
#140 MD:10953.0 TVD:7359.3 I:90.2 A:1.6 VS:3356.4

#141 MD:11048.0 TVD:7357.2 I:92.3 A:1.2 VS:3451.3



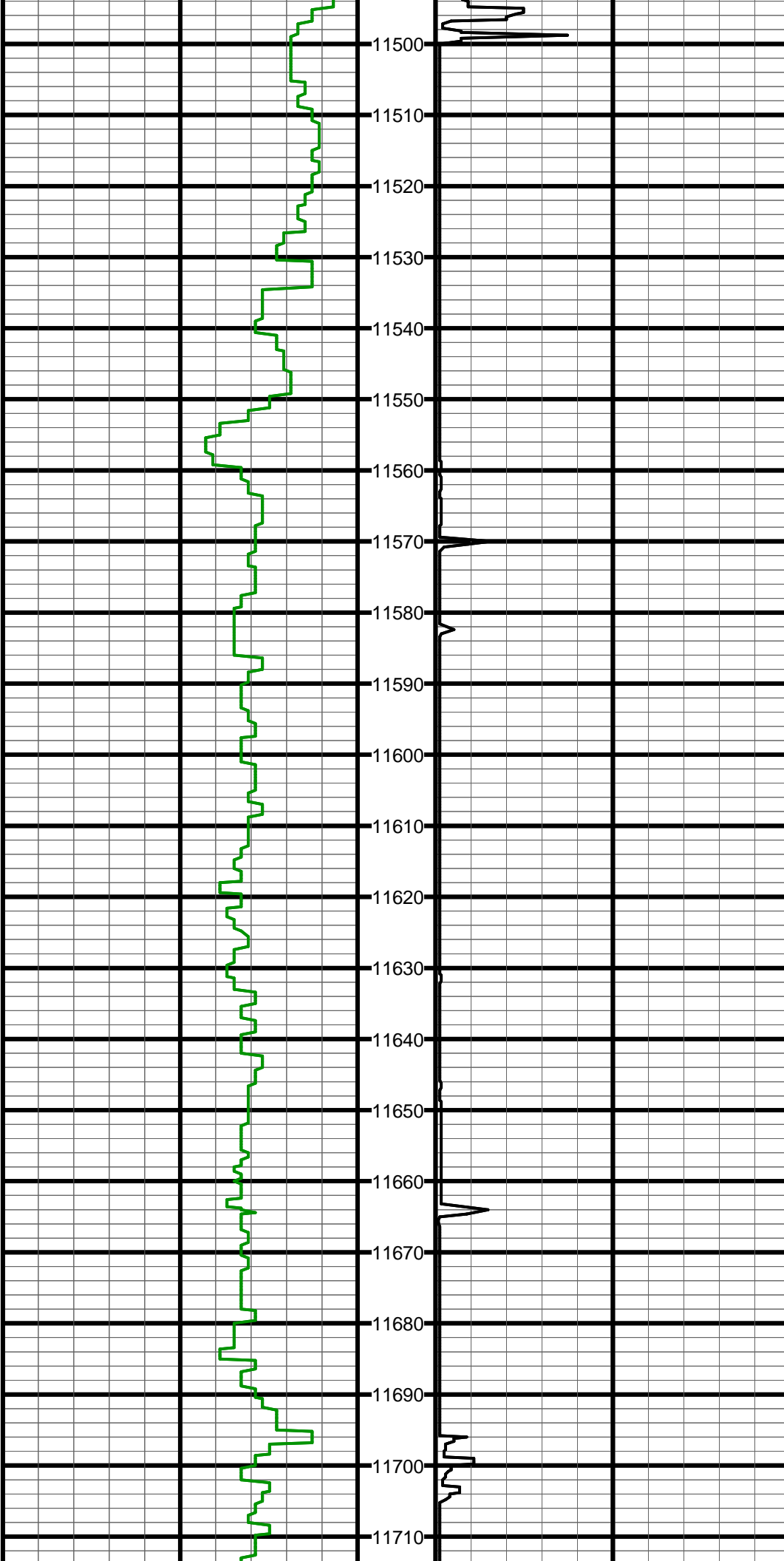
#142 MD:11142.0 TVD:7355.2 I:90.1 A:359.6 VS:3545.3

#143 MD:11237.0 TVD:7356.8 I:88.0 A:359.2 VS:3640.3



#144 MD:11332.0 TVD:7359.4 I:88.9 A:358.8 VS:3735.2

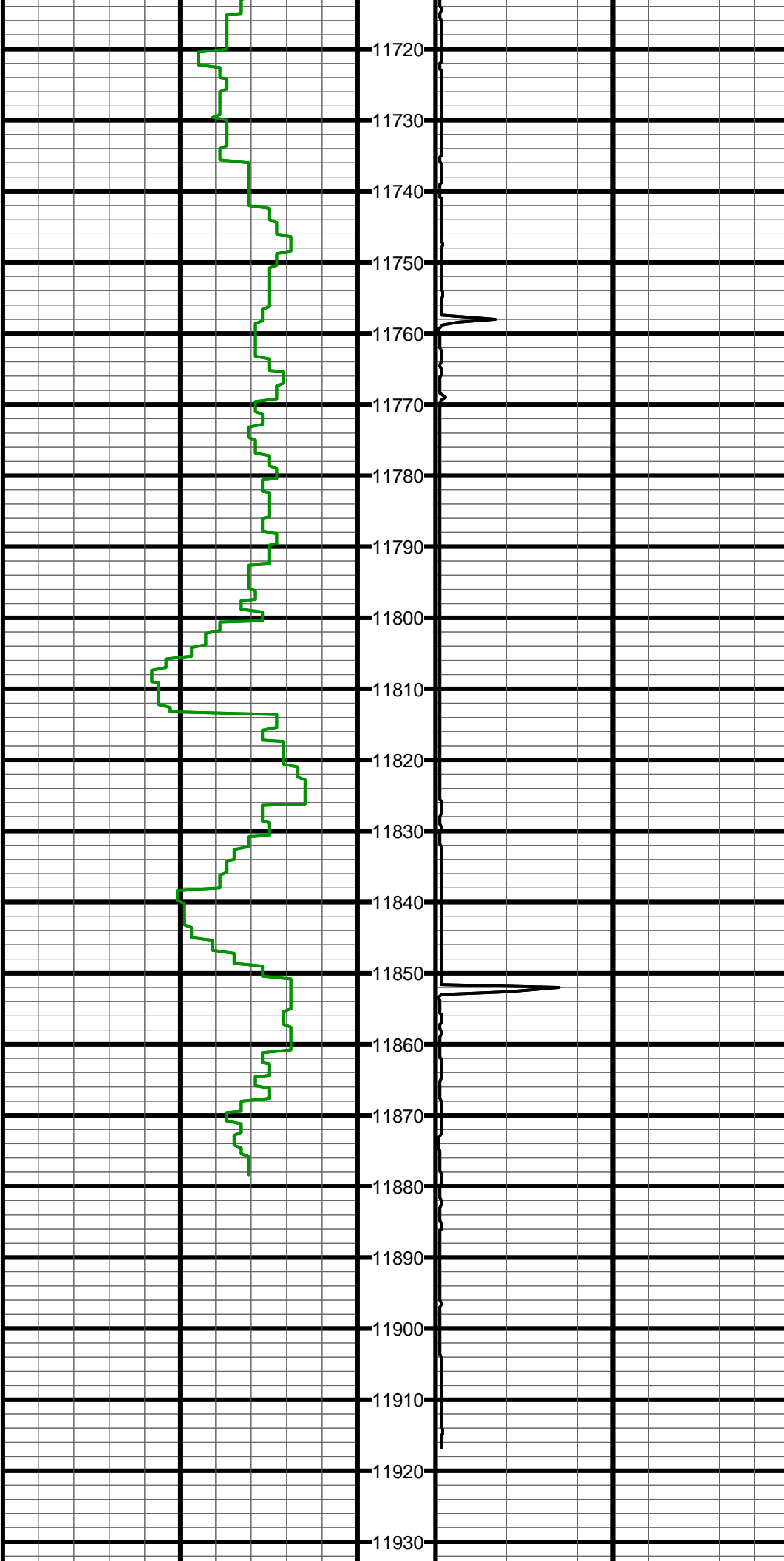
#145 MD:11427.0 TVD:7360.3 I:89.9 A:359.1 VS:3830.2



#146 MD:11521.0 TVD:7359.9 I:90.6 A:0.2 VS:3924.2

#147 MD:11616.0 TVD:7358.7 I:90.9 A:0.2 VS:4019.2

#148 MD:11711.0 TVD:7357.8 I:90.2 A:359.5 VS:4114.2



#149 MD:11806.0 TVD:7357.5 I:90.2 A:359.2 VS:4209.2

#150 MD:11867.0 TVD:7356.6 I:91.4 A:357.9 VS:4270.1

