



Unruh 2629 2-17H MD

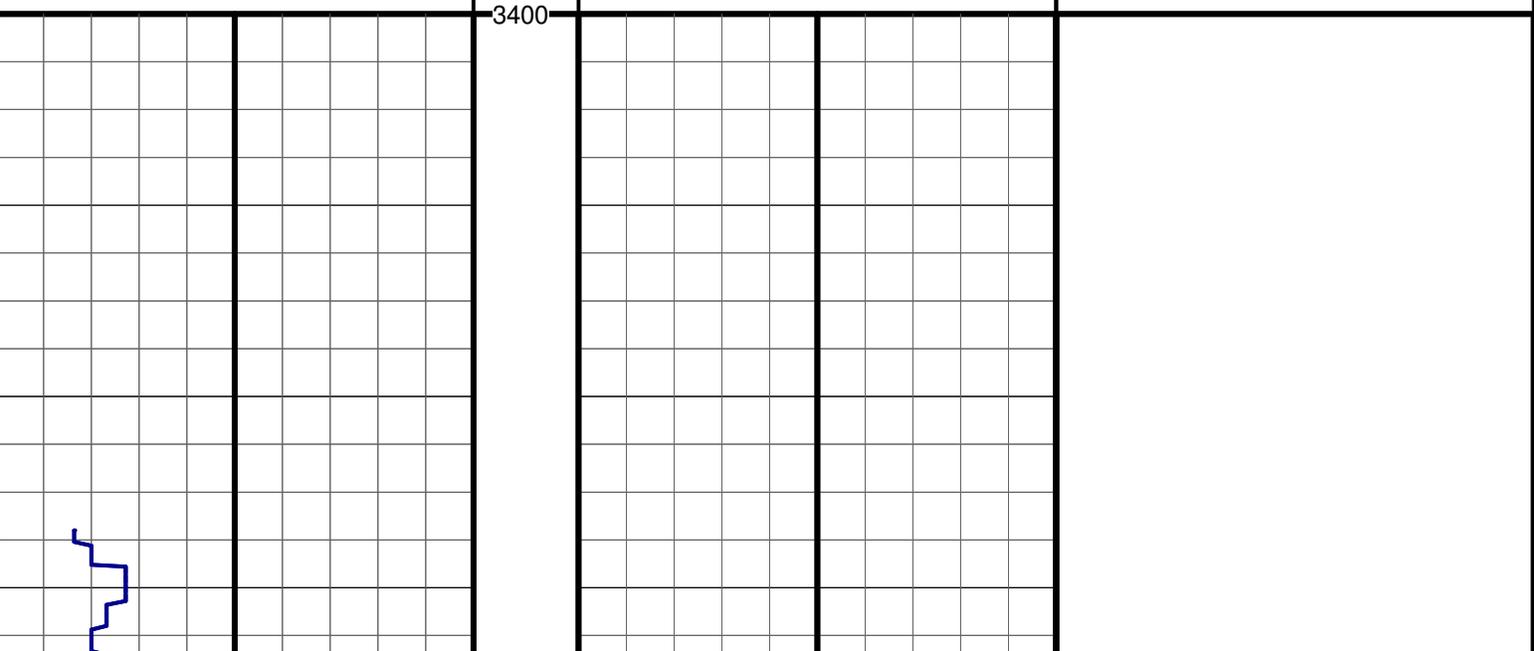
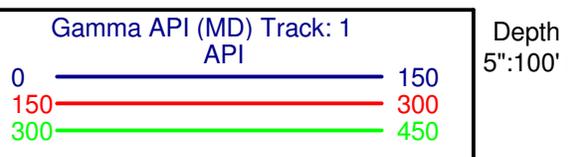
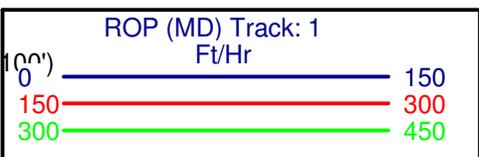
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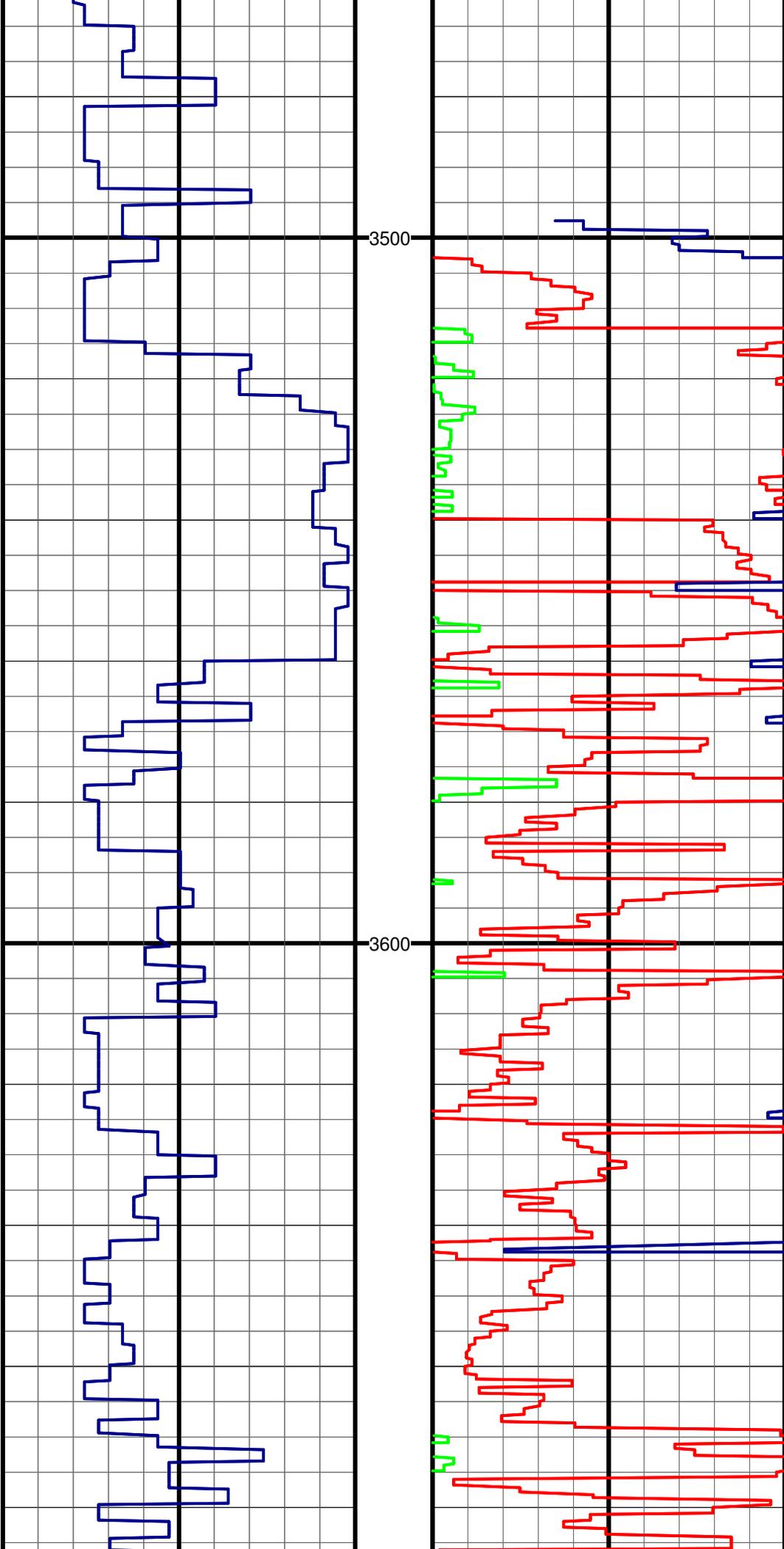
Company: Sandridge
 Well: Unruh 2629 2-17H
 Field: Mississippi Lime
 Well ID: 15-069-20413-01-00
 Job Number: 03980-431-22
 Location: Sec 17-T26-R29
 Operator 1: Ryan Garcia
 Operator 2: Jeff Martinez
 State: KS
 County: Gray
 Country: USA
 Elev KB: 2780
 Elev DF: 2780
 Elev GL: 2760

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

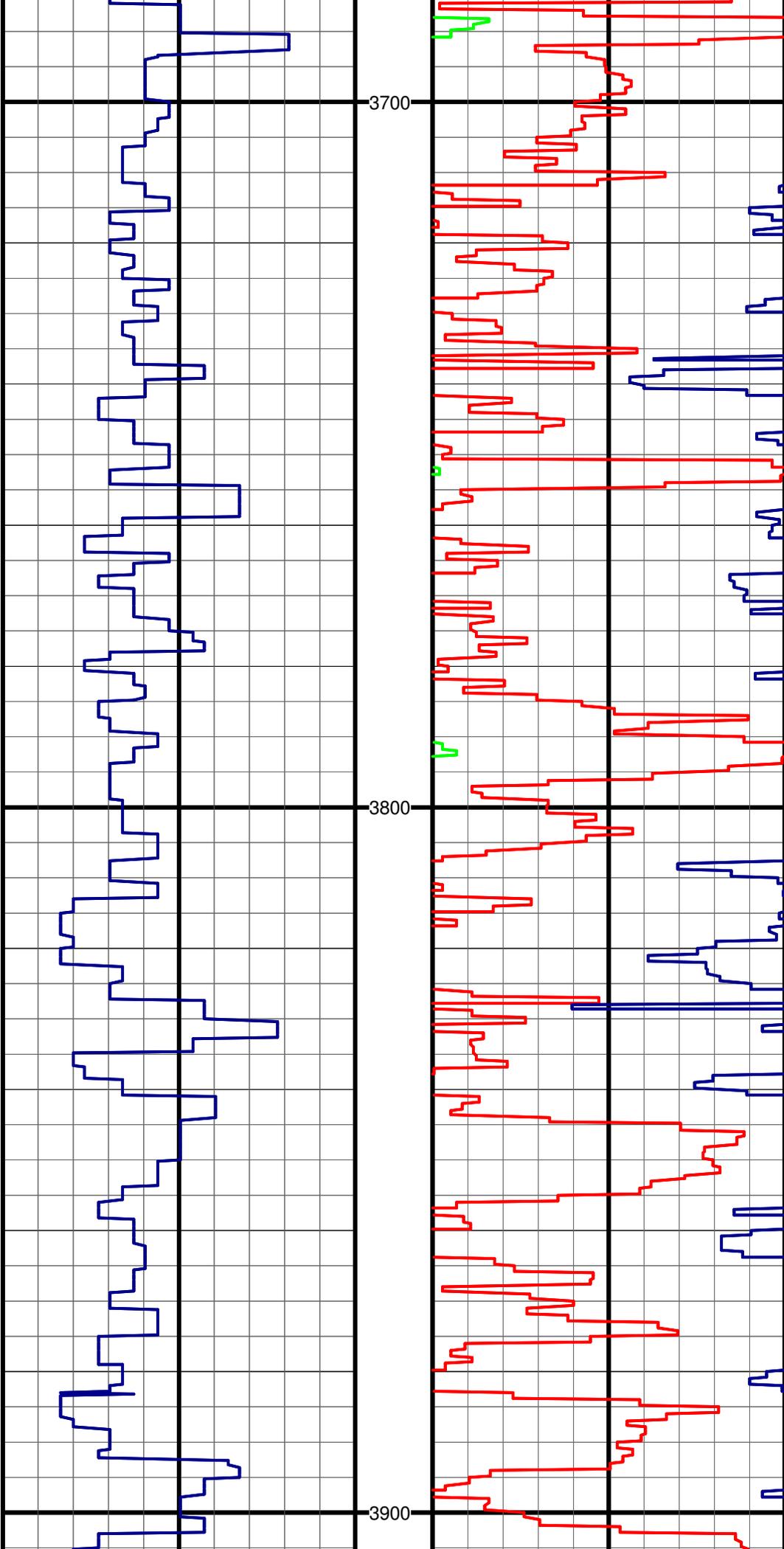
Hole Data			Casing Record		
Size	From	To	Size	From	To
12"	0'	1578'	9.625"	0'	1578'
8.75"	1578'	5447'	7"	1578'	5425'
6.125"	5447'	9370'			

Tool Run Data		Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	115	838	115	838	115	
Cal Factor	4.281	2.65	2.65	2.86	2.86	
Gamma Offset	43'	38'	37'	39'	39'	
Start Depth	1578'	4090'	5261'	5447'	8138'	
Start Date	11/18/2012	11/20/2012	11/22/2012	11/25/2012	11/29/2012	
Start Time	12:00	03:00	16:00	13:00	15:30	
End Depth	4090'	5261'	5447'	8138'	9370'	
End Date	11/20/2012	11/22/2012	11/24/2012	11/29/2012	12/02/2012	
End Time	01:30	13:00	15:30	13:00	07:00	





#8 MD:3589.0 TVD:3588.8 I:1.3 A:94.3 VS:10.4

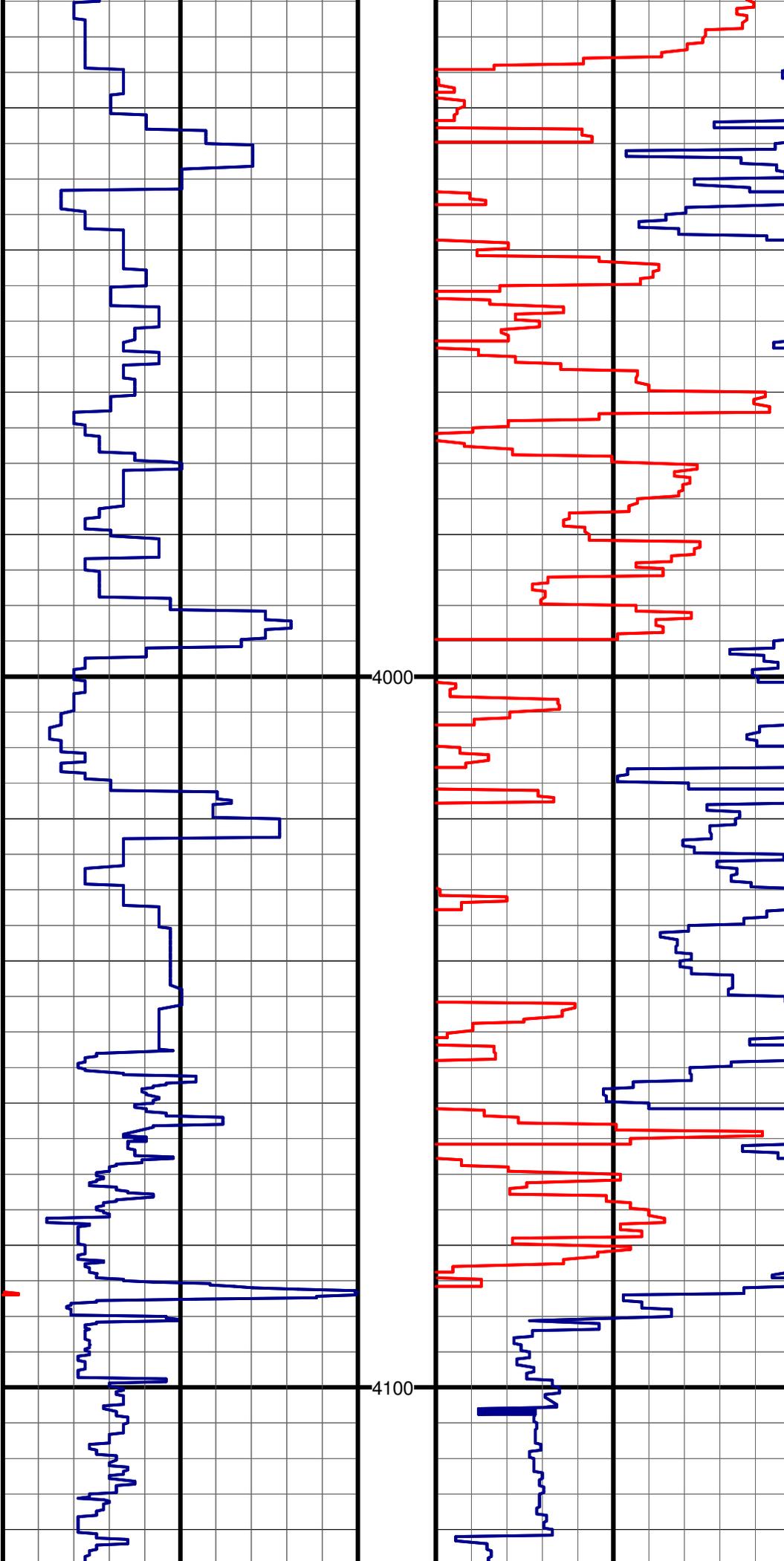


3700

3800

3900

#9 MD:3868.0 TVD:3867.8 I:1.5 A:82.5 VS:10.7



4000

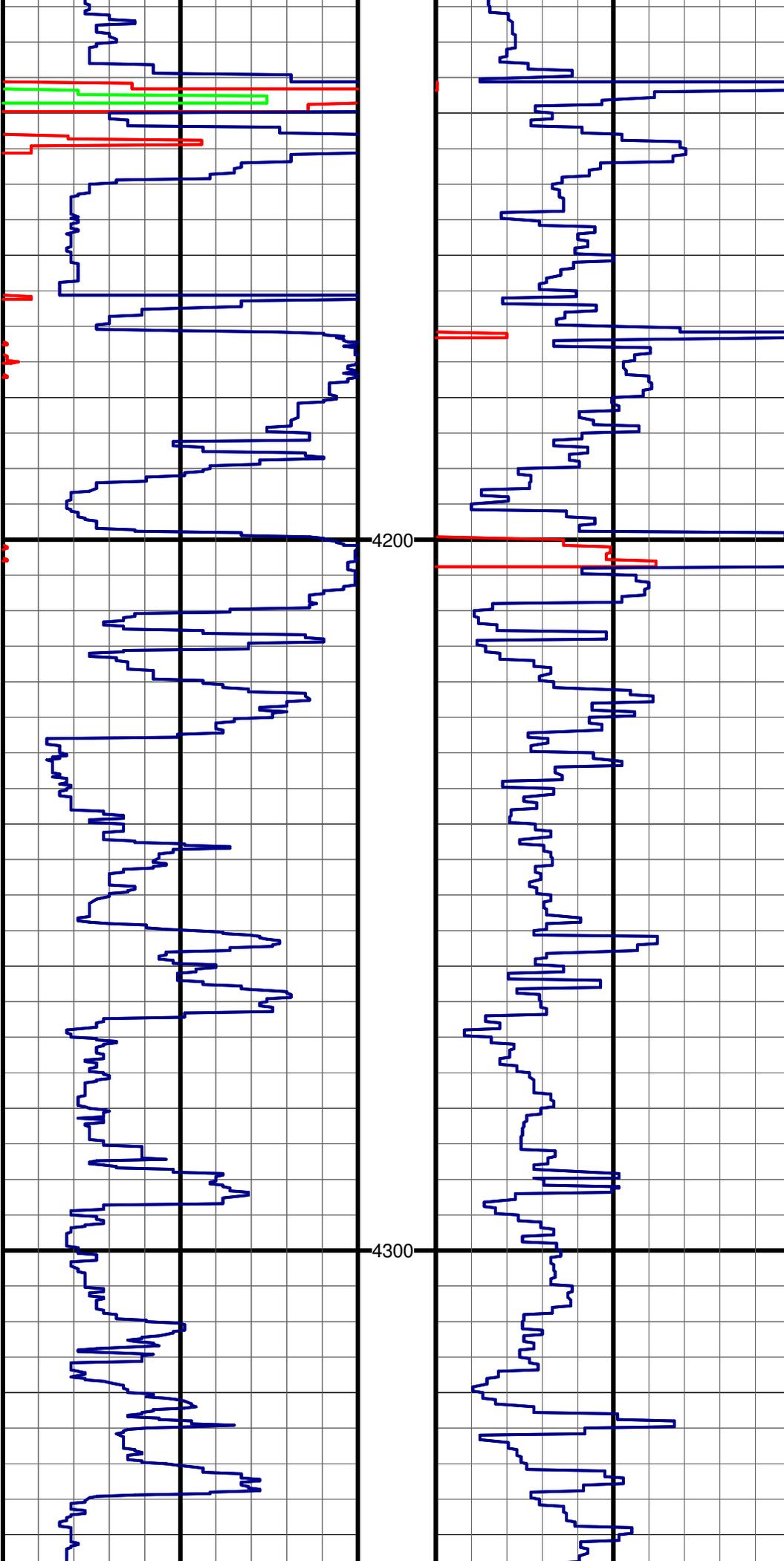
#10 MD:4037.0 TVD:4036.7 I:1.7 A:85.9 VS:11.1

#11 MD:4054.0 TVD:4053.7 I:1.5 A:88.9 VS:11.2

#12 MD:4084.0 TVD:4083.7 I:1.5 A:94.6 VS:11.1

4100

#13 MD:4116.0 TVD:4115.7 I:1.4 A:79.0 VS:11.2



#14 MD:4147.0 TVD:4146.6 I:2.3 A:34.9 VS:11.8

#15 MD:4177.0 TVD:4176.6 I:3.8 A:23.6 VS:13.2

4200

#16 MD:4209.0 TVD:4208.5 I:5.1 A:9.1 VS:15.6

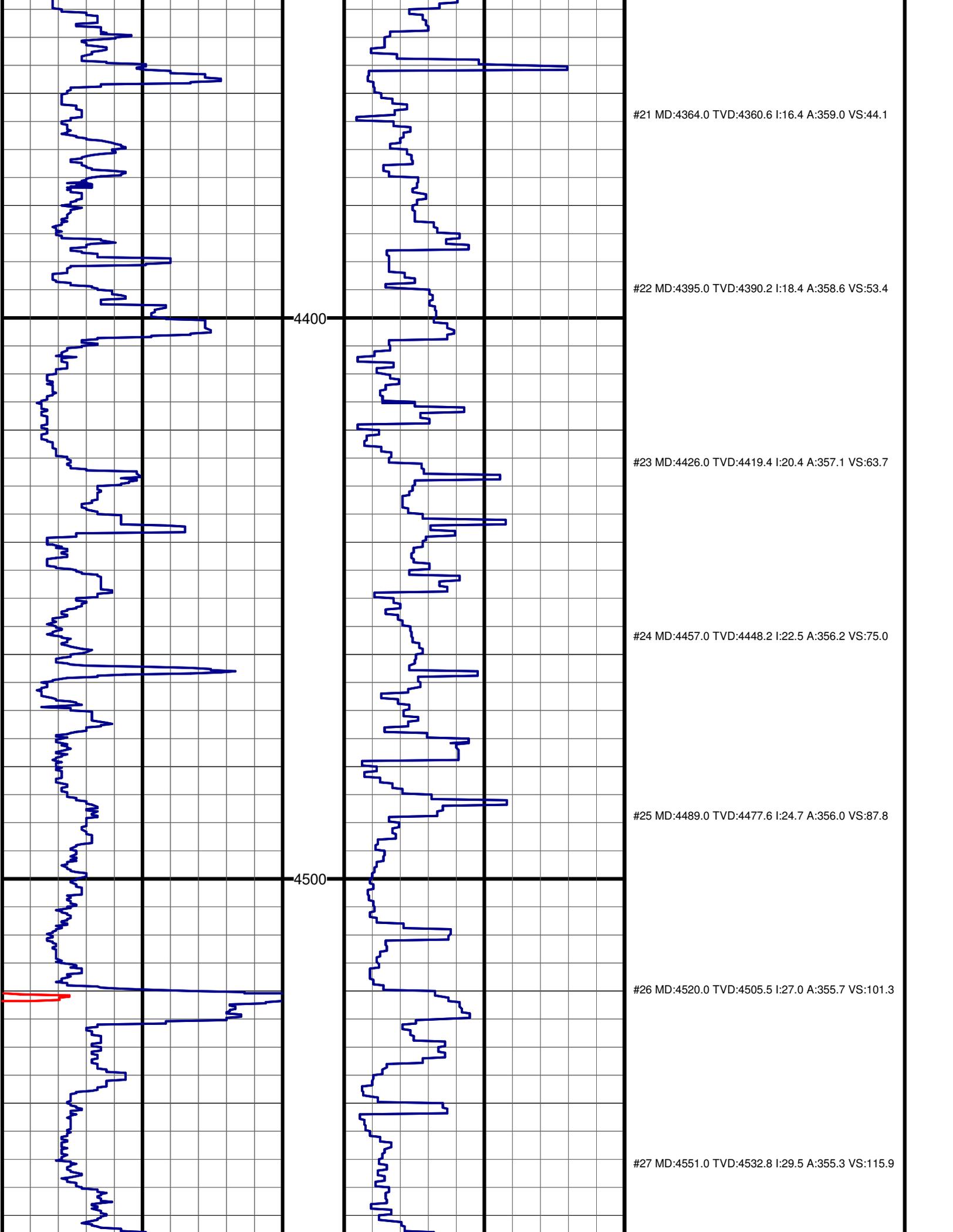
#17 MD:4240.0 TVD:4239.3 I:7.0 A:0.7 VS:18.8

#18 MD:4270.0 TVD:4269.0 I:9.5 A:357.0 VS:23.1

4300

#19 MD:4301.0 TVD:4299.5 I:11.9 A:356.2 VS:28.9

#20 MD:4333.0 TVD:4330.7 I:14.0 A:356.9 VS:36.0



#21 MD:4364.0 TVD:4360.6 I:16.4 A:359.0 VS:44.1

#22 MD:4395.0 TVD:4390.2 I:18.4 A:358.6 VS:53.4

4400

#23 MD:4426.0 TVD:4419.4 I:20.4 A:357.1 VS:63.7

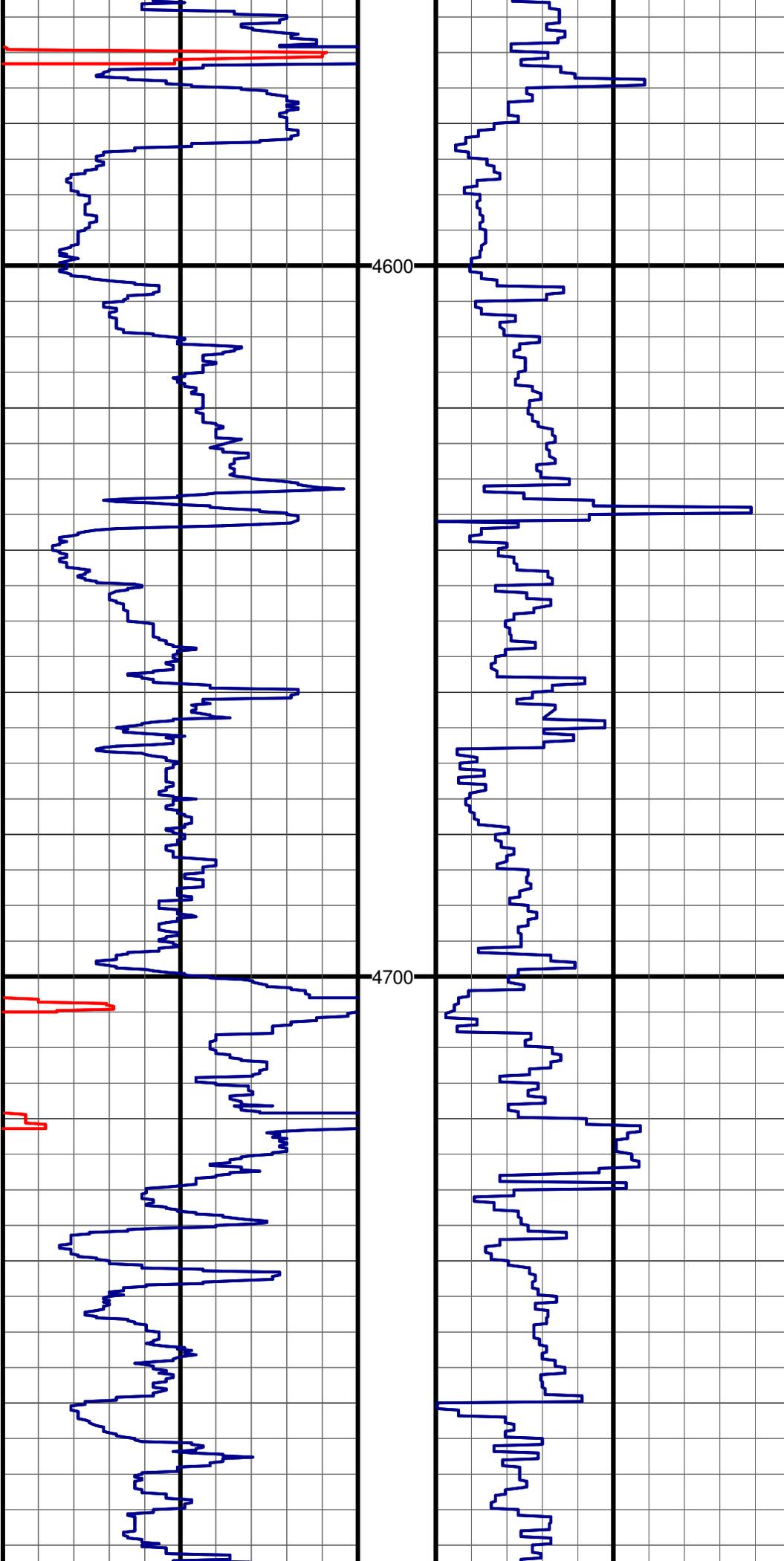
#24 MD:4457.0 TVD:4448.2 I:22.5 A:356.2 VS:75.0

#25 MD:4489.0 TVD:4477.6 I:24.7 A:356.0 VS:87.8

4500

#26 MD:4520.0 TVD:4505.5 I:27.0 A:355.7 VS:101.3

#27 MD:4551.0 TVD:4532.8 I:29.5 A:355.3 VS:115.9



#28 MD:4583.0 TVD:4560.3 I:31.6 A:355.0 VS:132.1

4600

#29 MD:4614.0 TVD:4586.5 I:33.5 A:354.6 VS:148.7

#30 MD:4645.0 TVD:4612.0 I:35.6 A:354.3 VS:166.2

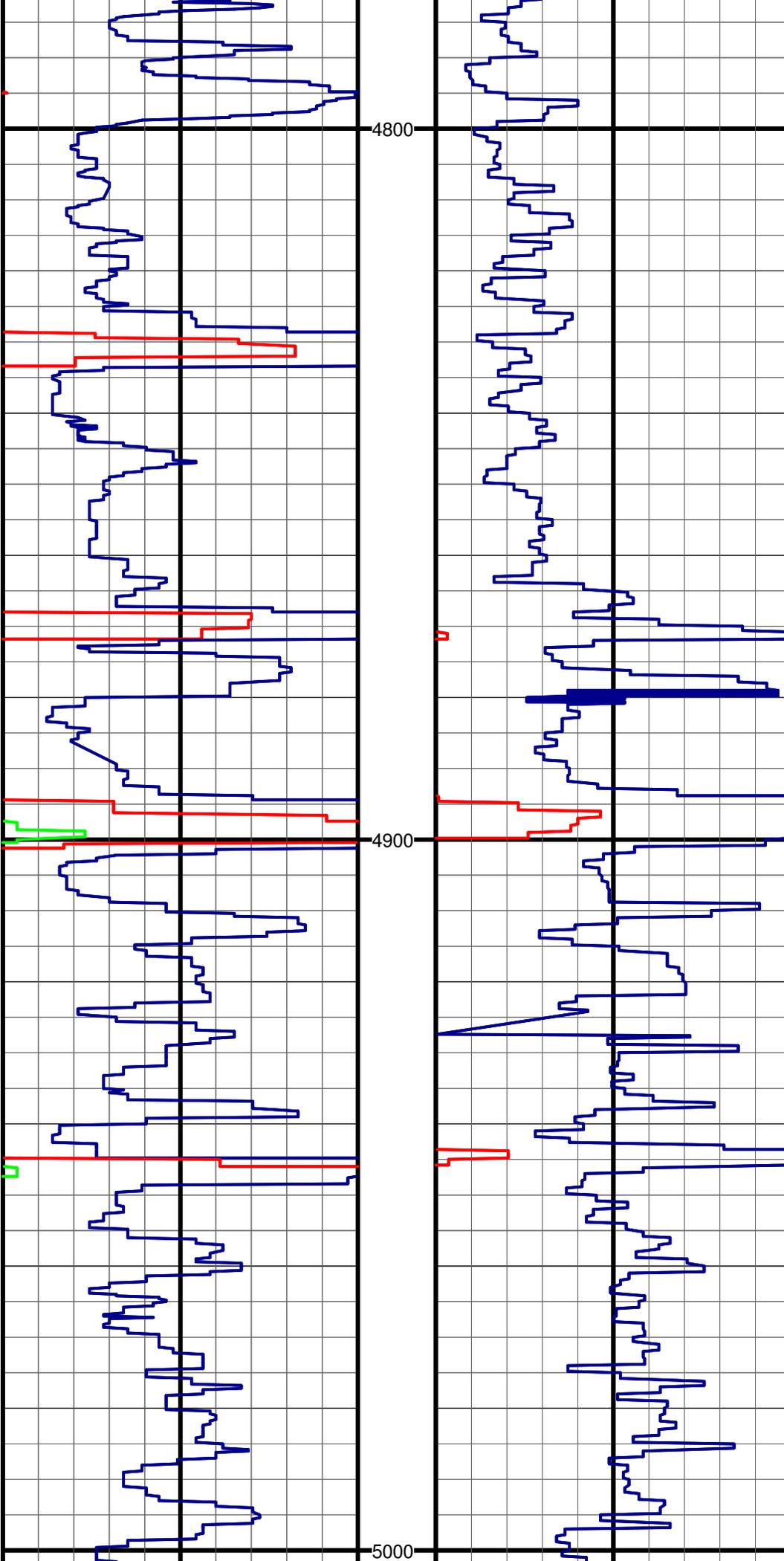
#31 MD:4675.0 TVD:4636.0 I:37.8 A:353.3 VS:184.0

4700

#32 MD:4706.0 TVD:4660.3 I:39.3 A:354.0 VS:203.2

#33 MD:4736.0 TVD:4683.1 I:41.7 A:354.3 VS:222.6

#34 MD:4766.0 TVD:4705.1 I:44.1 A:354.9 VS:242.9



#35 MD:4798.0 TVD:4727.6 I:46.5 A:355.4 VS:265.6

4800

#36 MD:4829.0 TVD:4748.4 I:49.0 A:355.4 VS:288.4

#37 MD:4861.0 TVD:4768.9 I:51.3 A:354.8 VS:312.9

#38 MD:4893.0 TVD:4788.9 I:51.5 A:355.0 VS:337.8

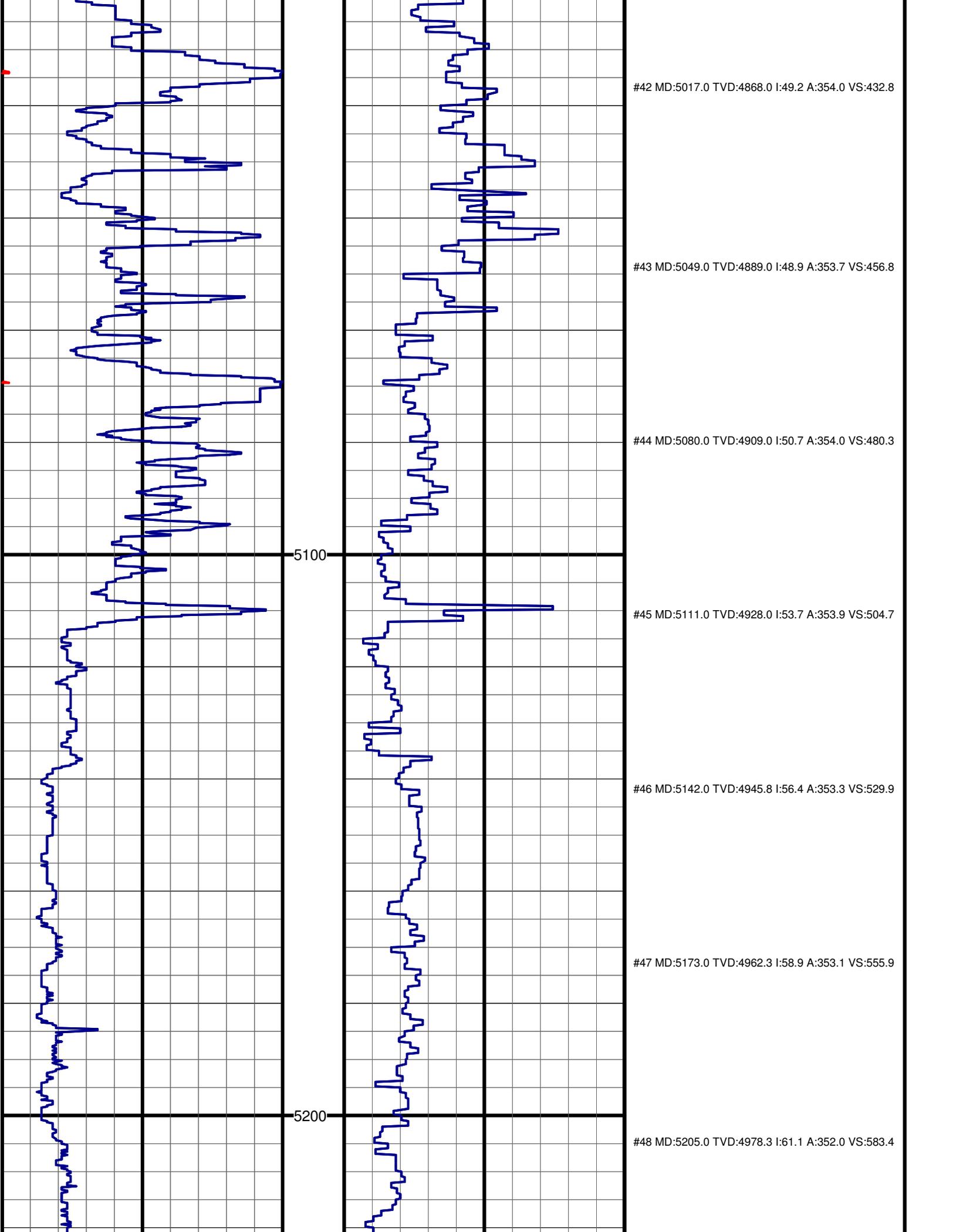
4900

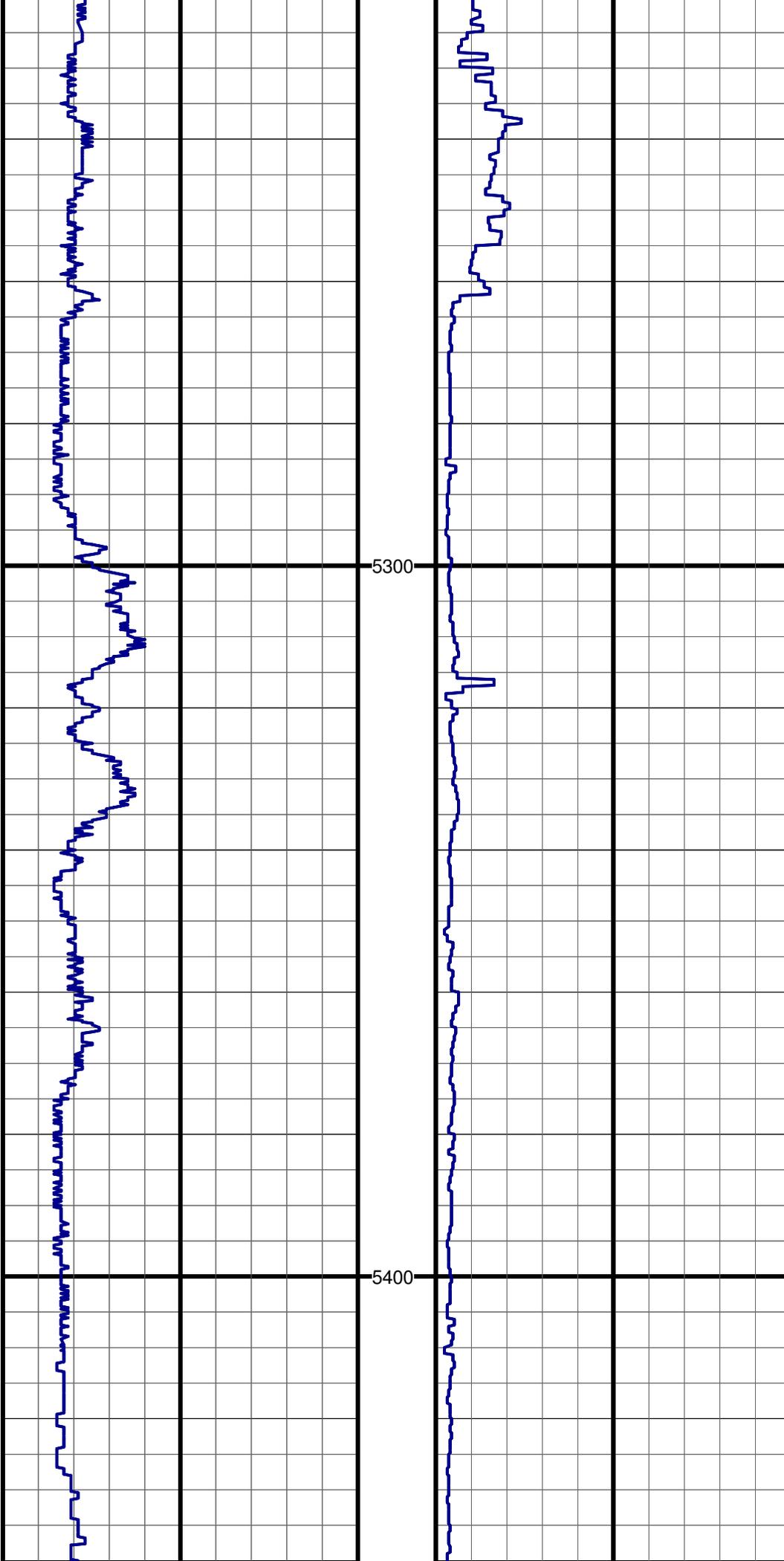
#39 MD:4924.0 TVD:4808.3 I:50.9 A:354.5 VS:361.9

#40 MD:4955.0 TVD:4827.9 I:50.5 A:354.3 VS:385.7

#41 MD:4986.0 TVD:4847.8 I:49.6 A:354.1 VS:409.4

5000





#49 MD:5236.0 TVD:4992.8 I:63.4 A:352.0 VS:610.6

#50 MD:5267.0 TVD:5005.9 I:66.3 A:352.5 VS:638.3

#51 MD:5298.0 TVD:5017.4 I:70.5 A:352.1 VS:666.9

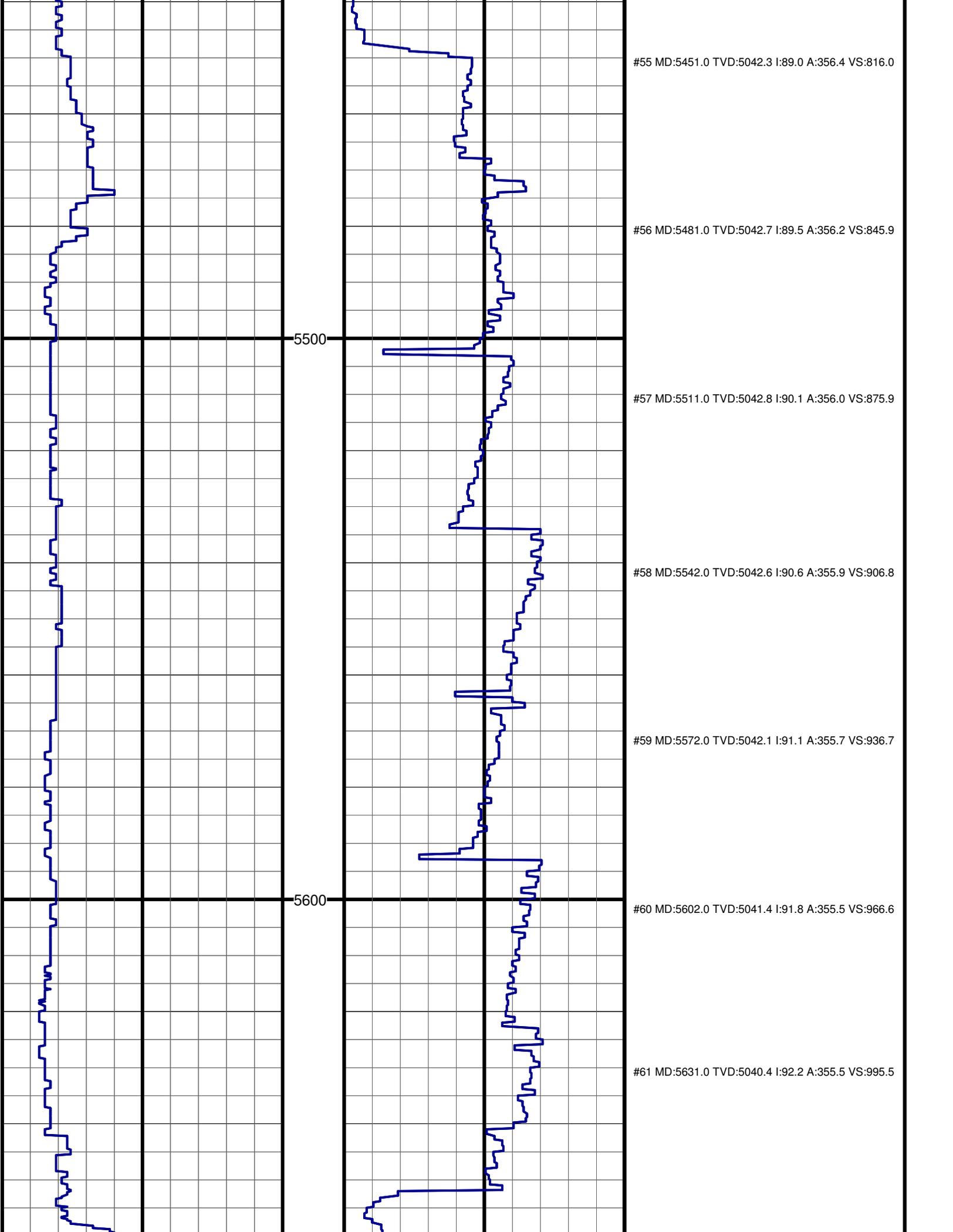
#52 MD:5329.0 TVD:5026.6 I:74.9 A:351.9 VS:696.2

#53 MD:5361.0 TVD:5033.7 I:79.2 A:352.1 VS:727.1

#54 MD:5392.0 TVD:5038.4 I:83.5 A:352.8 VS:757.4

5300

5400



#55 MD:5451.0 TVD:5042.3 I:89.0 A:356.4 VS:816.0

#56 MD:5481.0 TVD:5042.7 I:89.5 A:356.2 VS:845.9

5500

#57 MD:5511.0 TVD:5042.8 I:90.1 A:356.0 VS:875.9

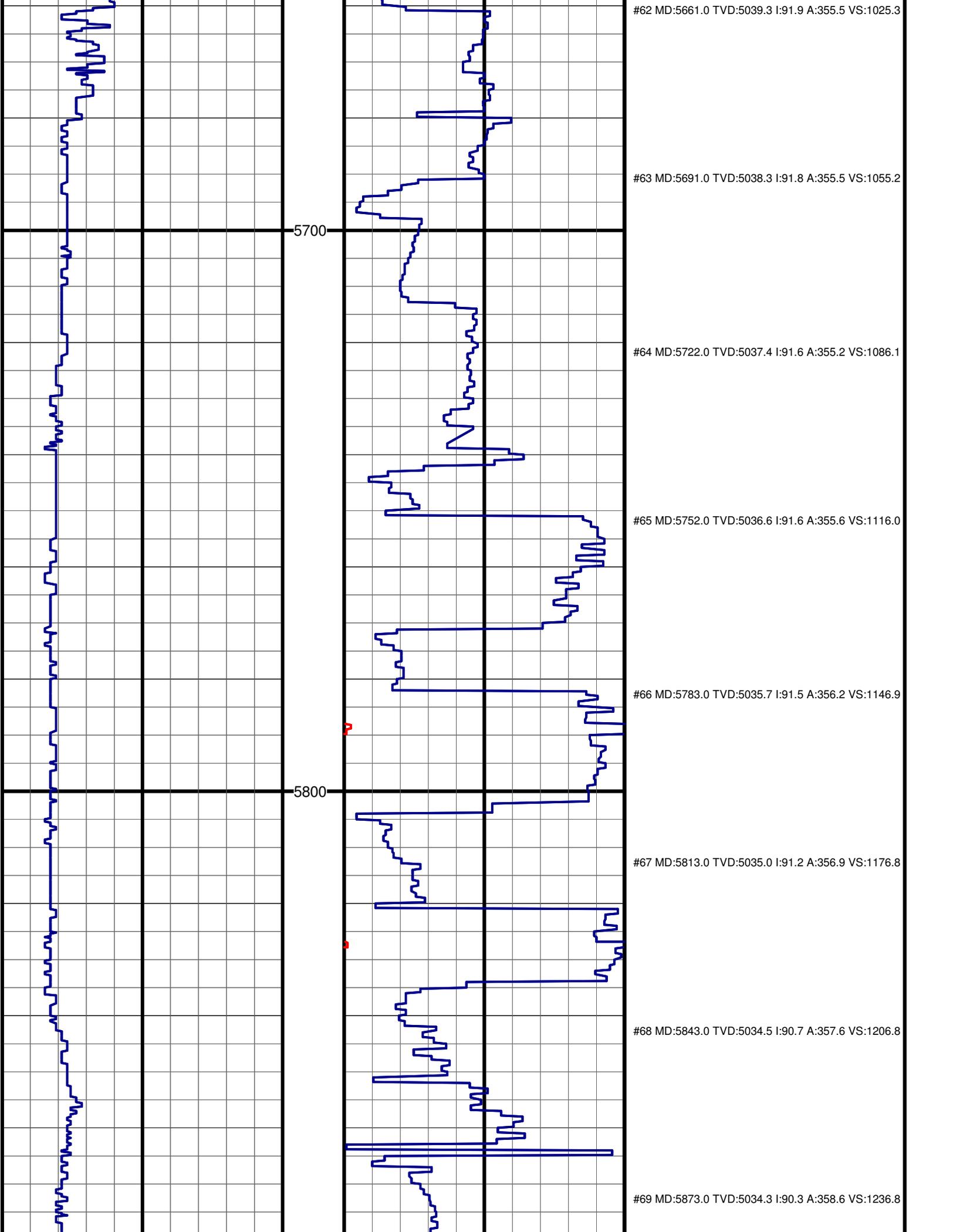
#58 MD:5542.0 TVD:5042.6 I:90.6 A:355.9 VS:906.8

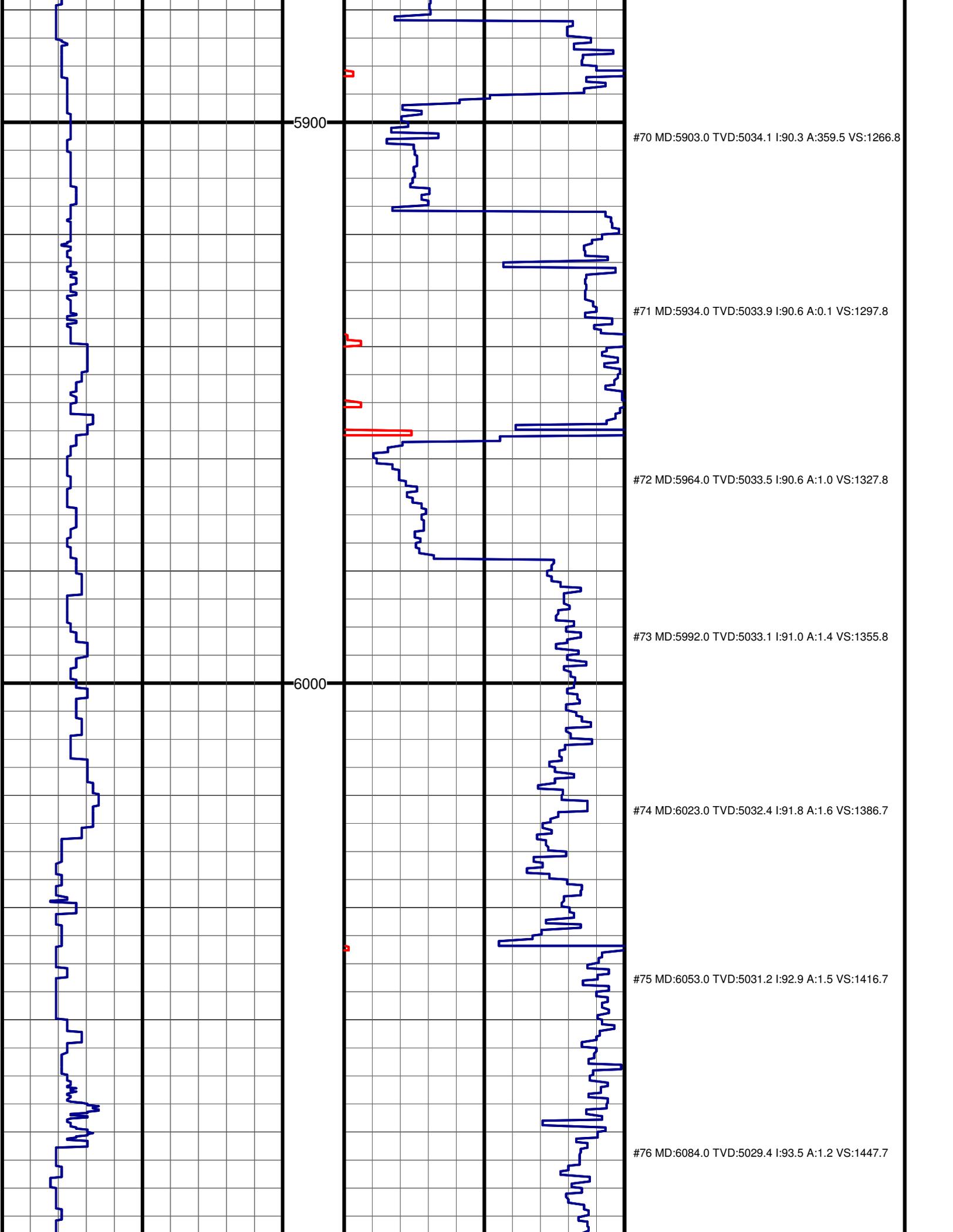
#59 MD:5572.0 TVD:5042.1 I:91.1 A:355.7 VS:936.7

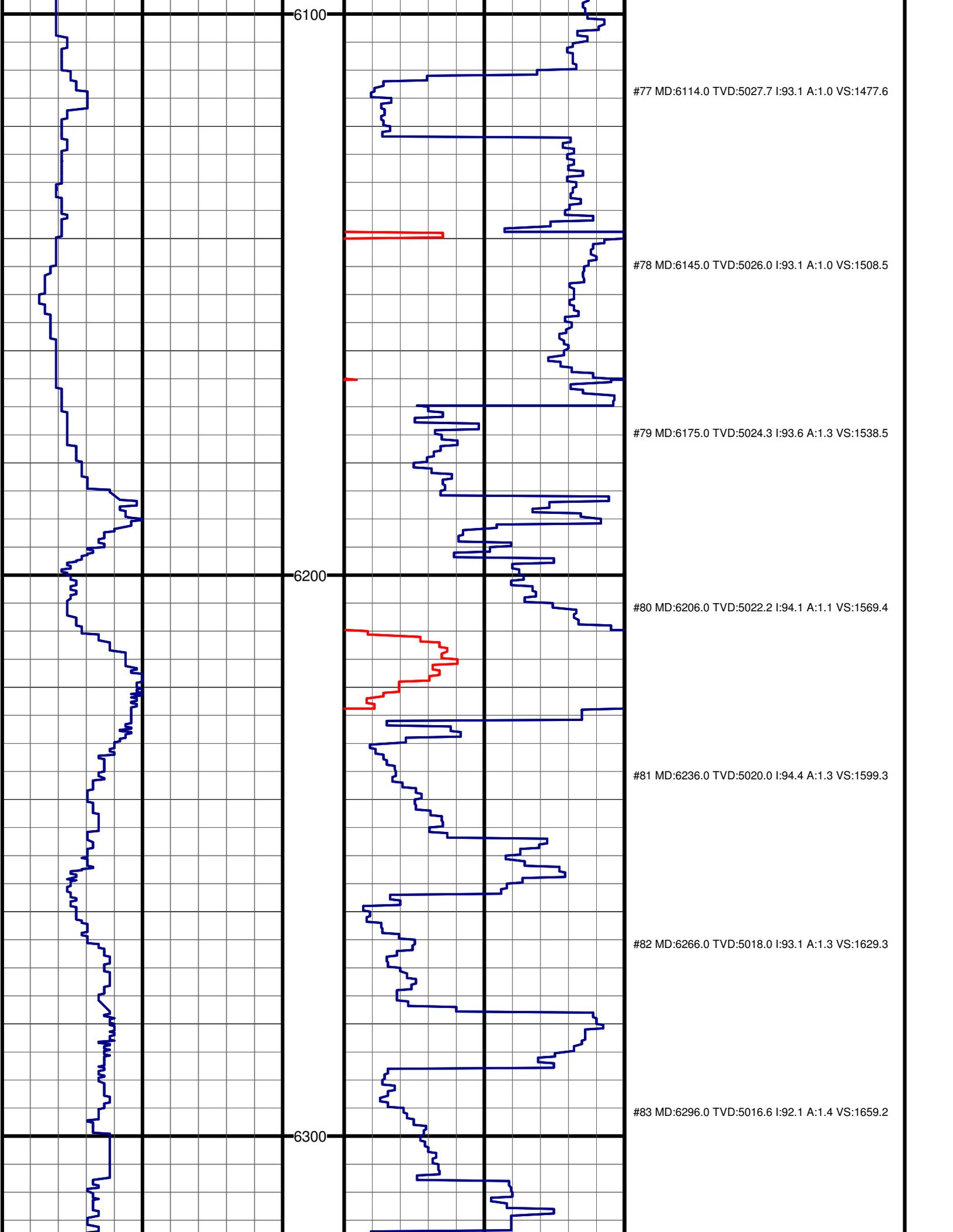
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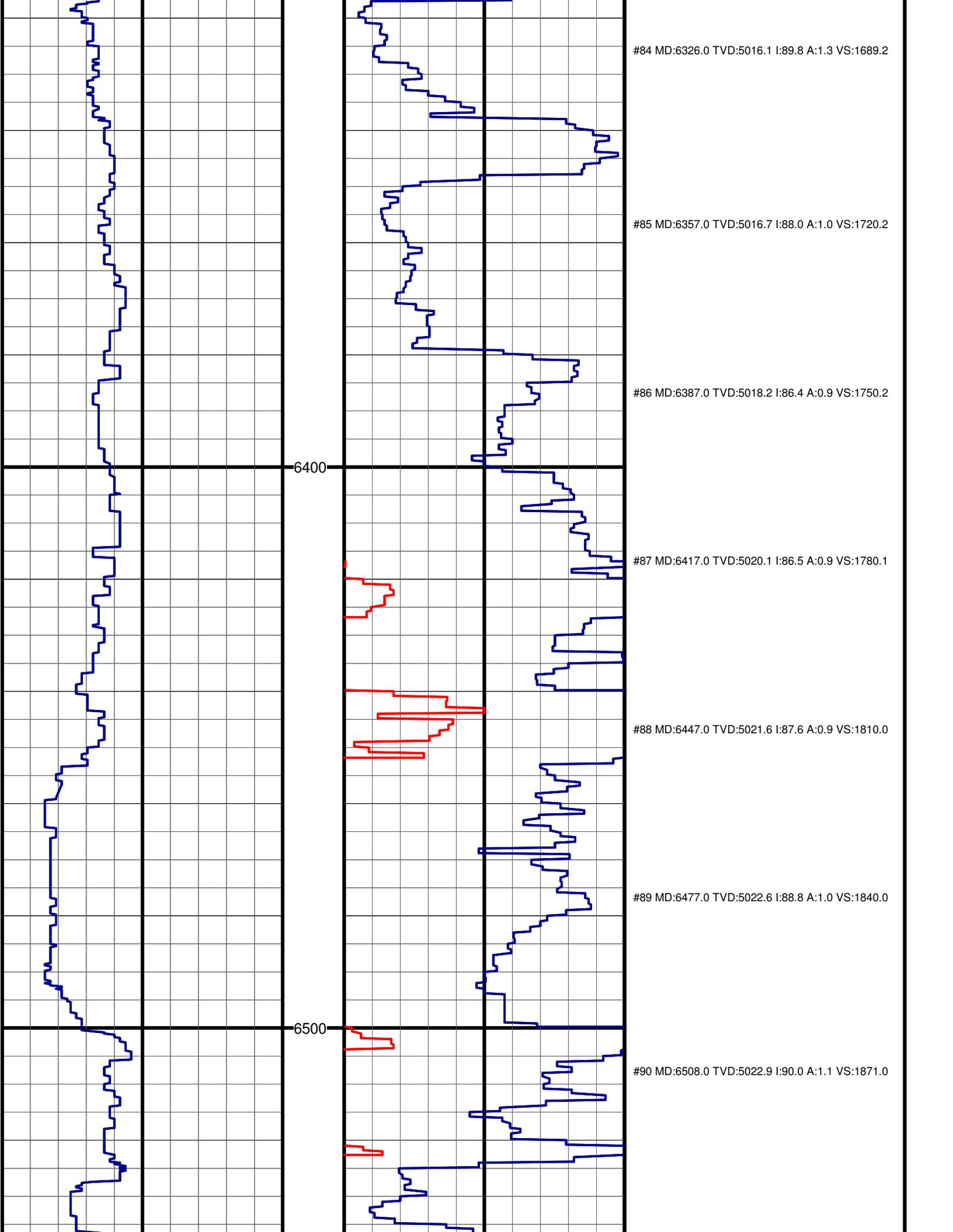
#60 MD:5602.0 TVD:5041.4 I:91.8 A:355.5 VS:966.6

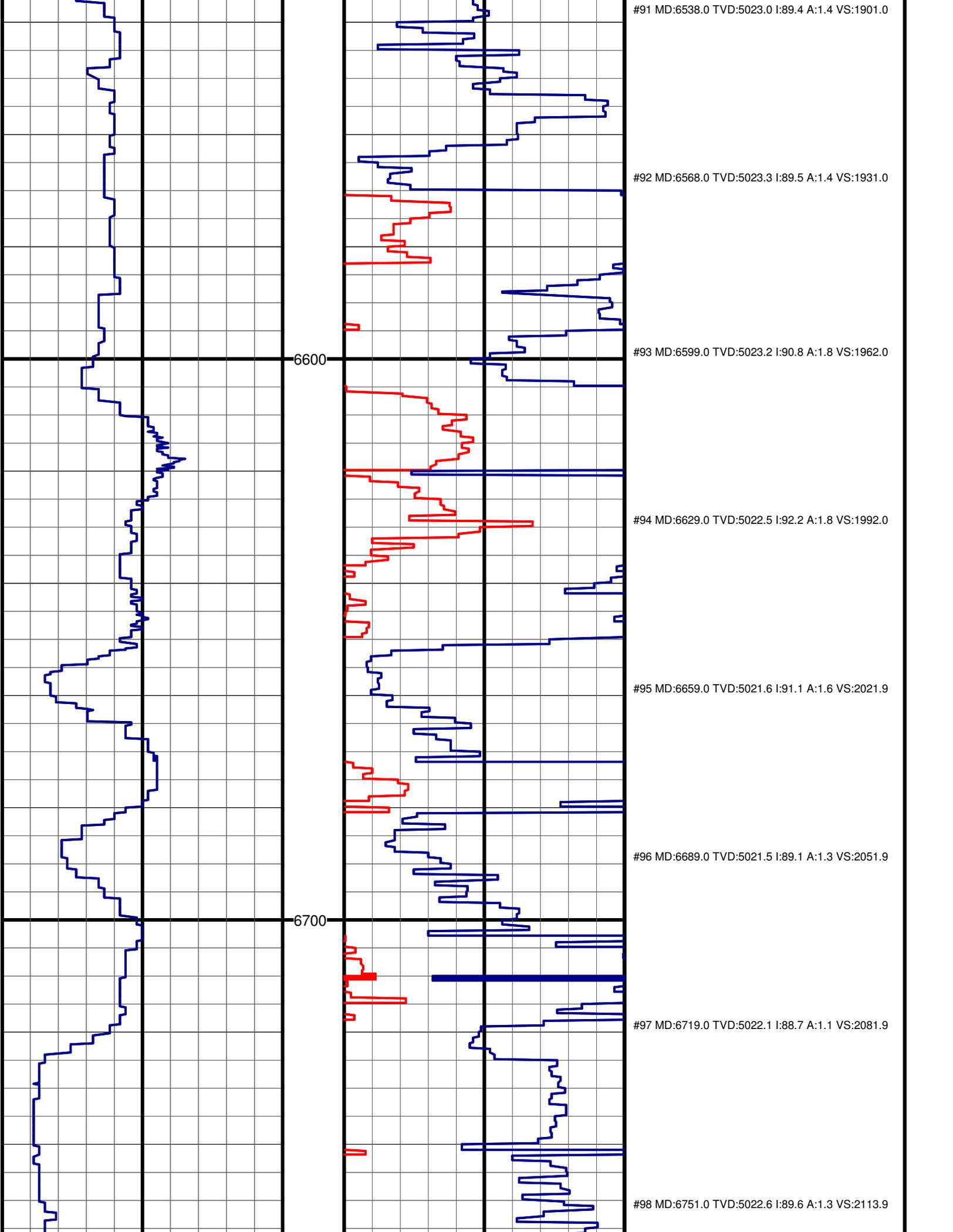
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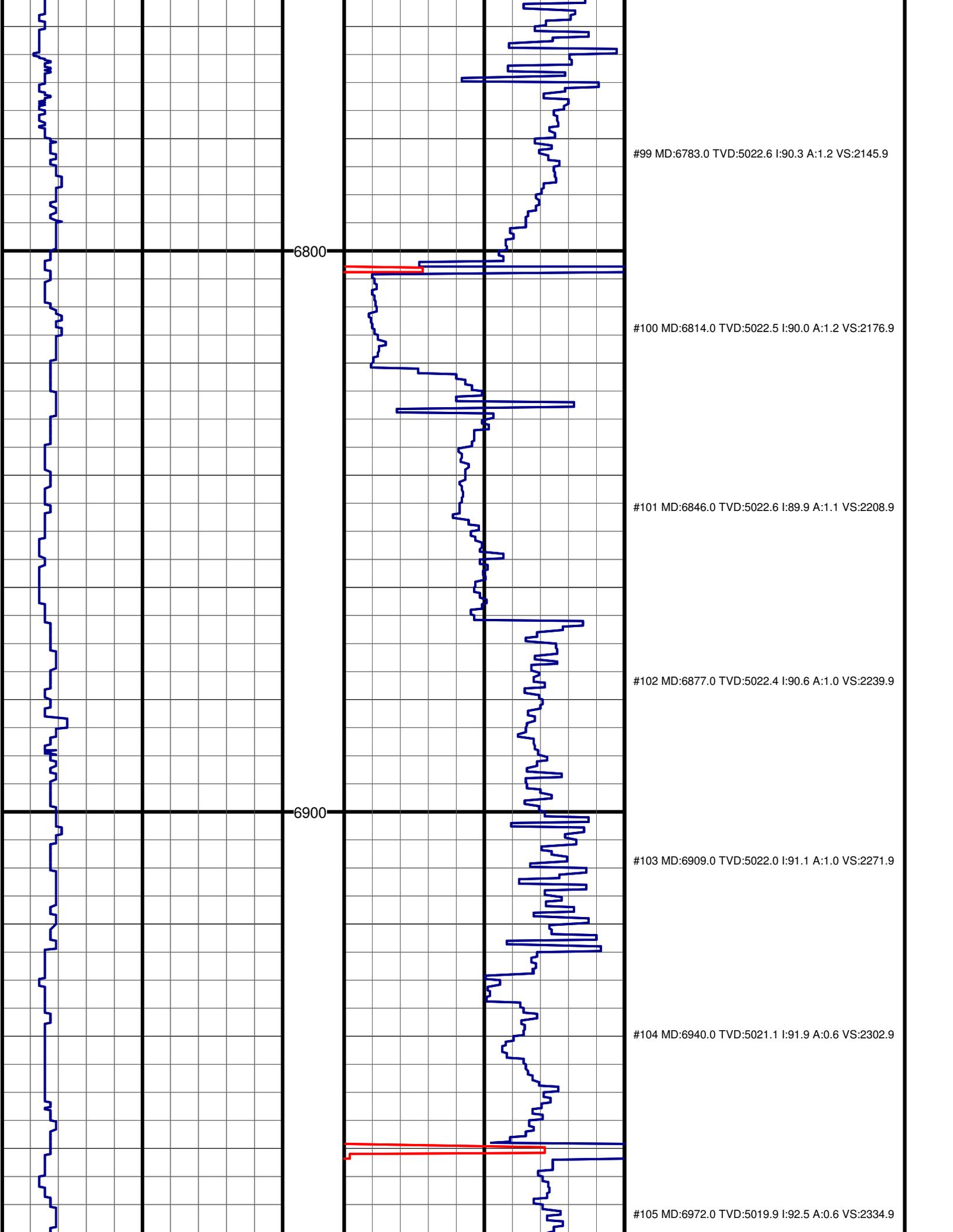


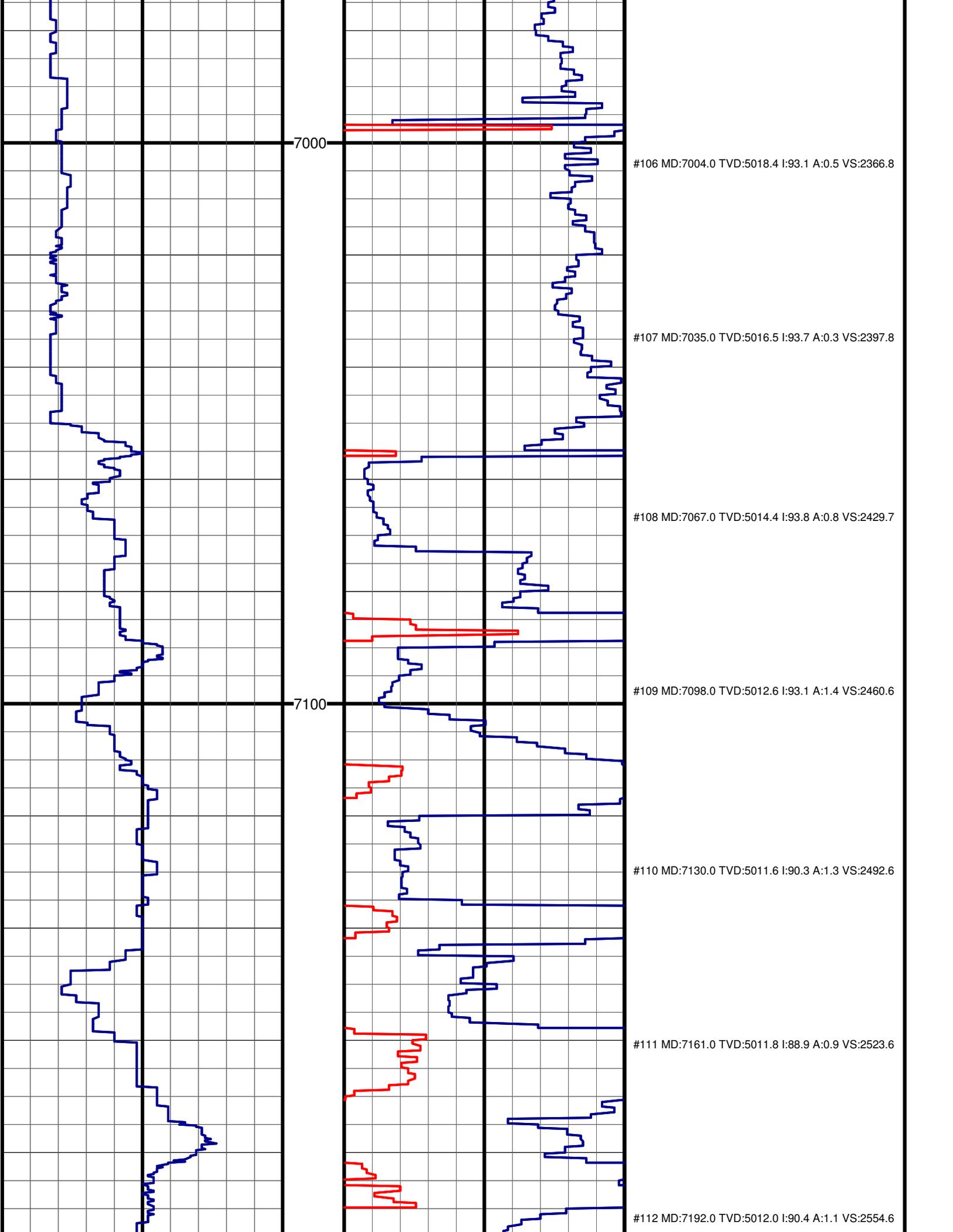


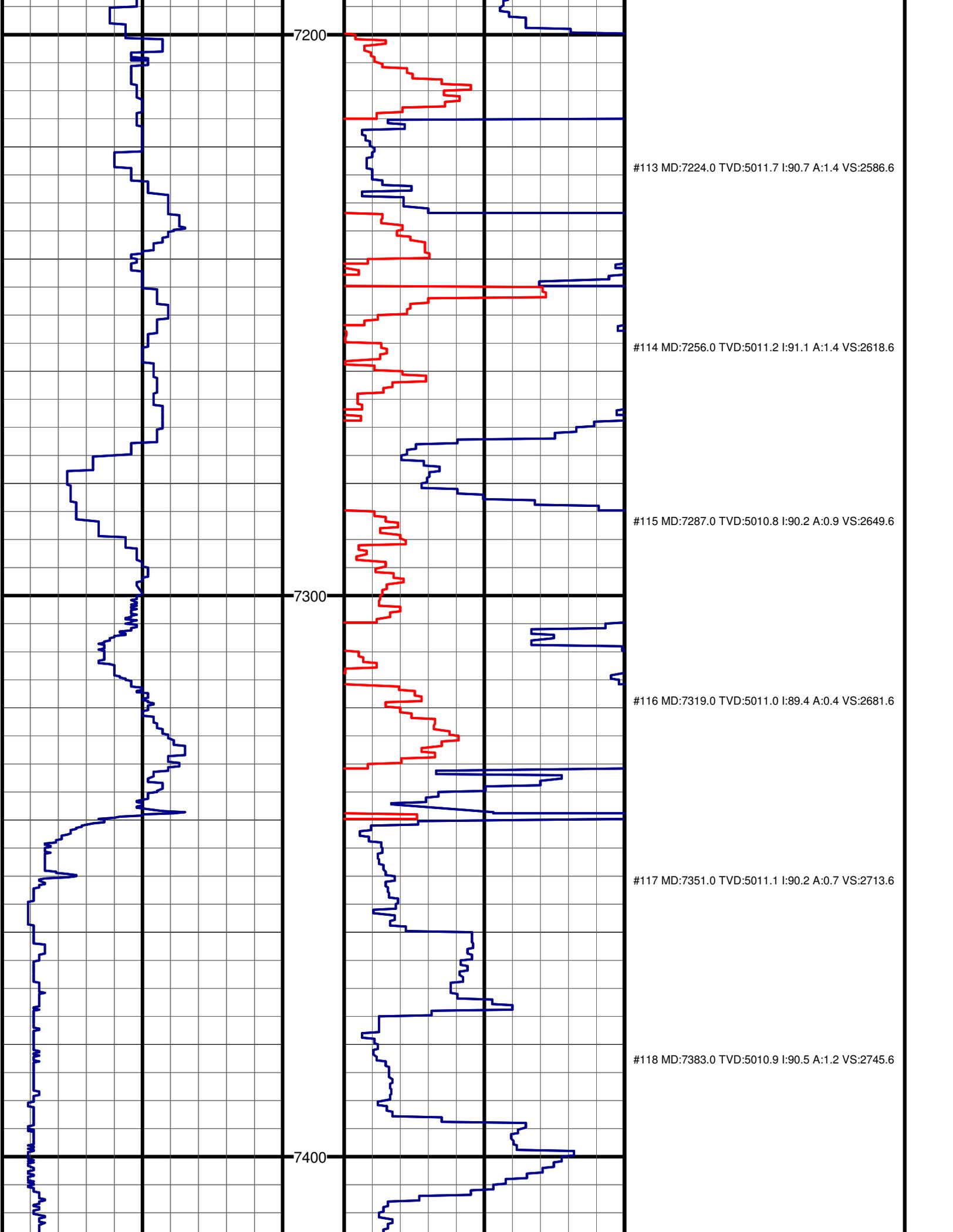


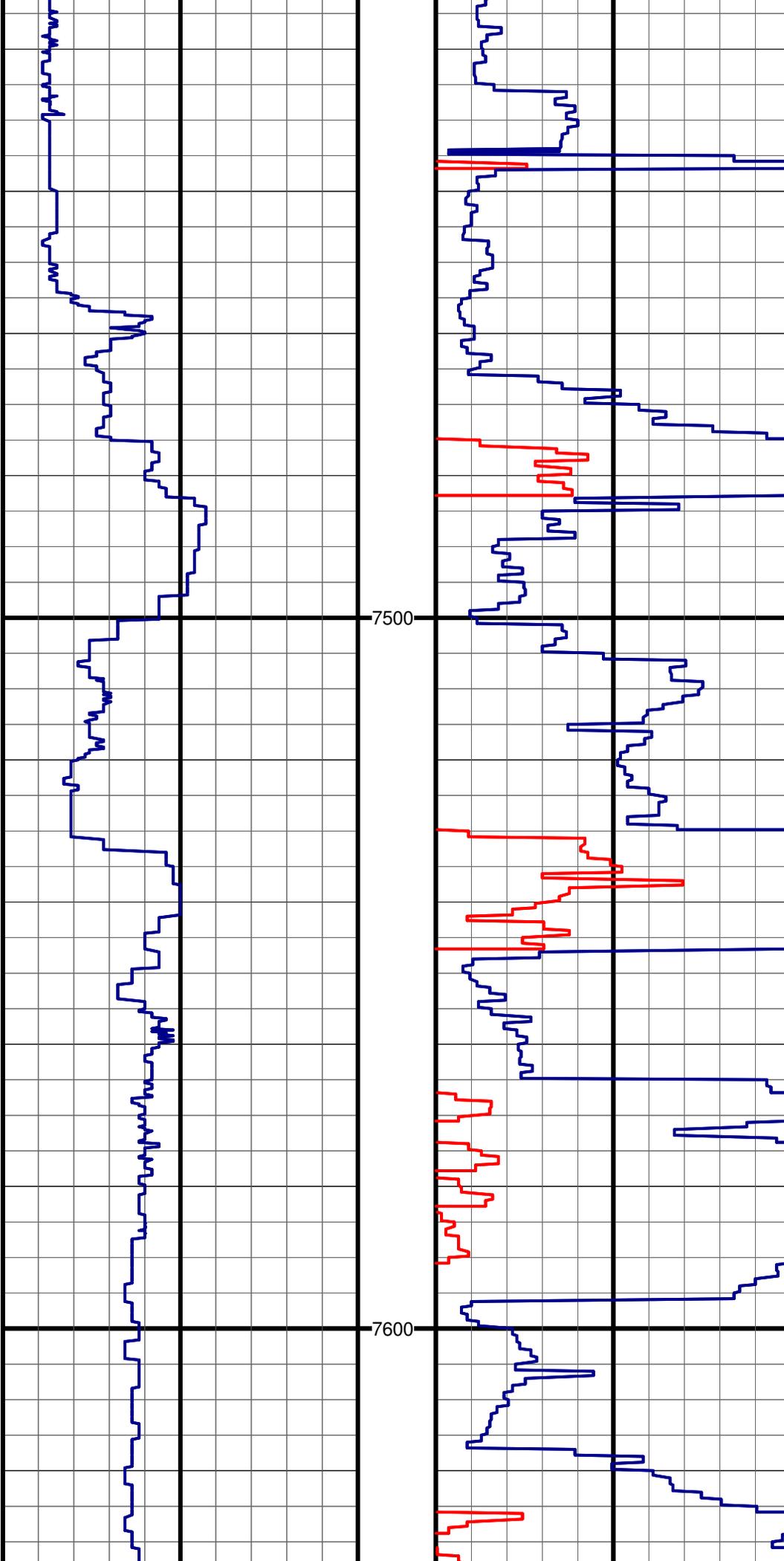












#119 MD:7415.0 TVD:5010.5 I:90.9 A:1.9 VS:2777.5

#120 MD:7447.0 TVD:5009.9 I:91.3 A:2.3 VS:2809.5

#121 MD:7478.0 TVD:5008.5 I:93.7 A:2.9 VS:2840.5

7500

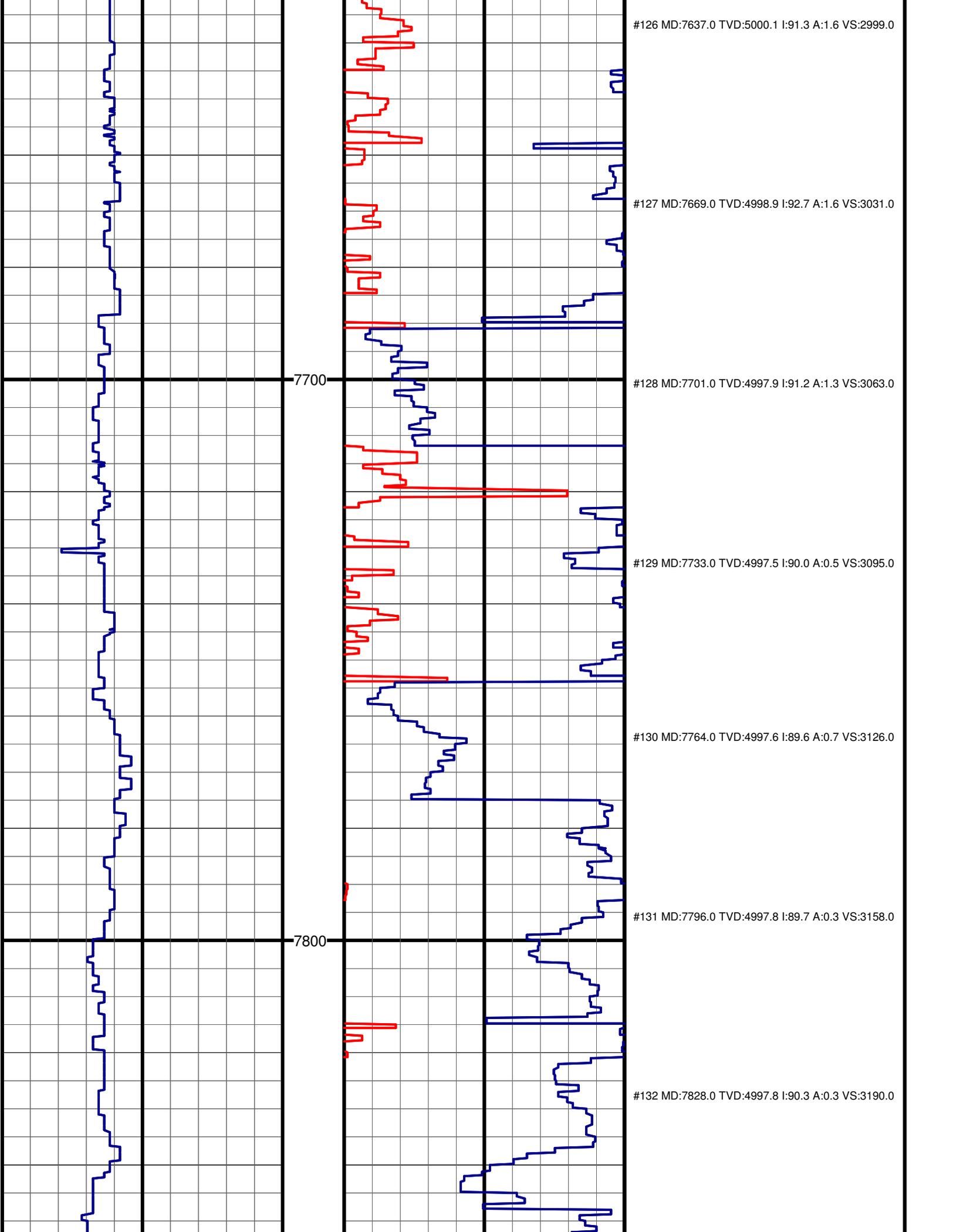
#122 MD:7511.0 TVD:5006.4 I:93.8 A:3.2 VS:2873.3

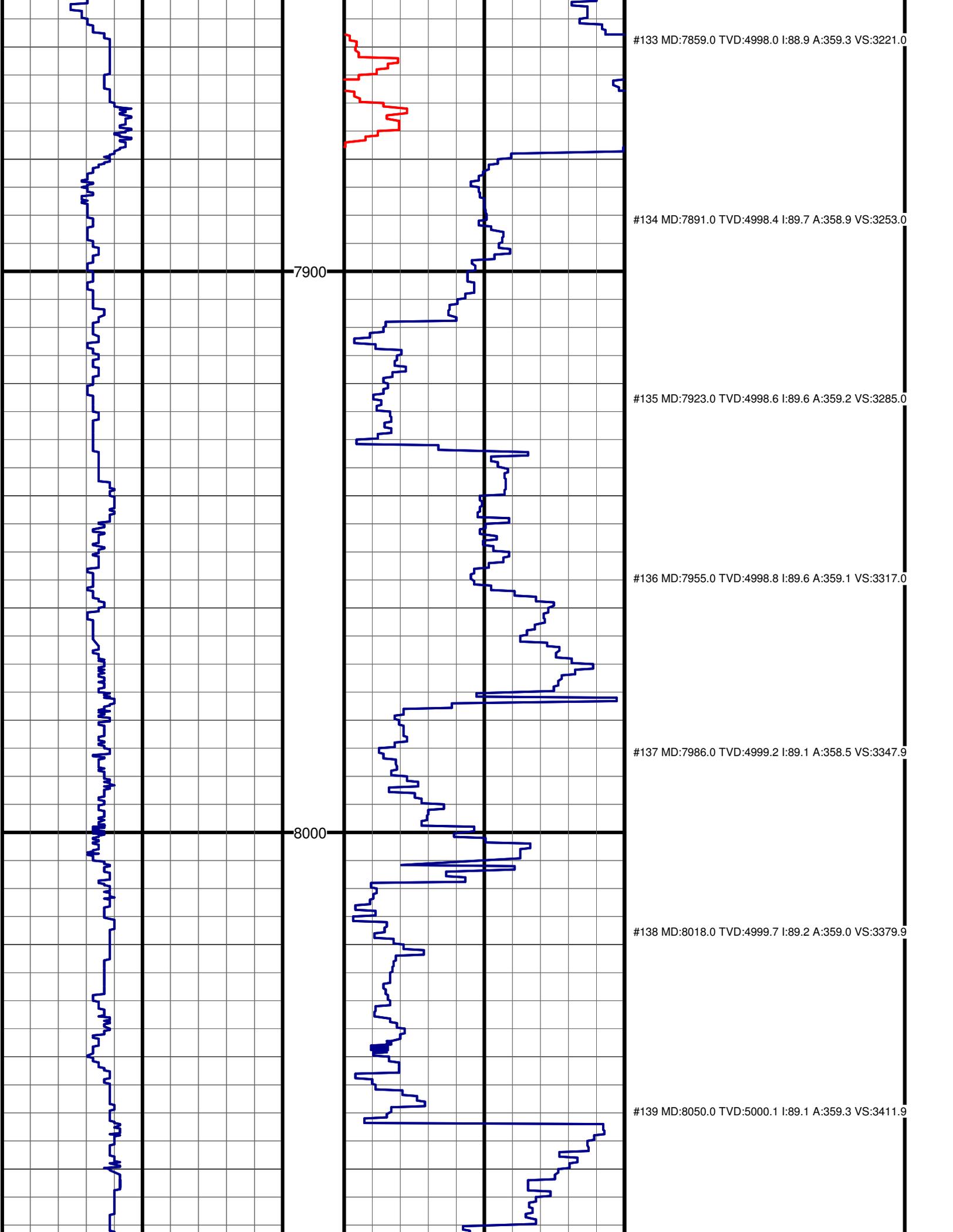
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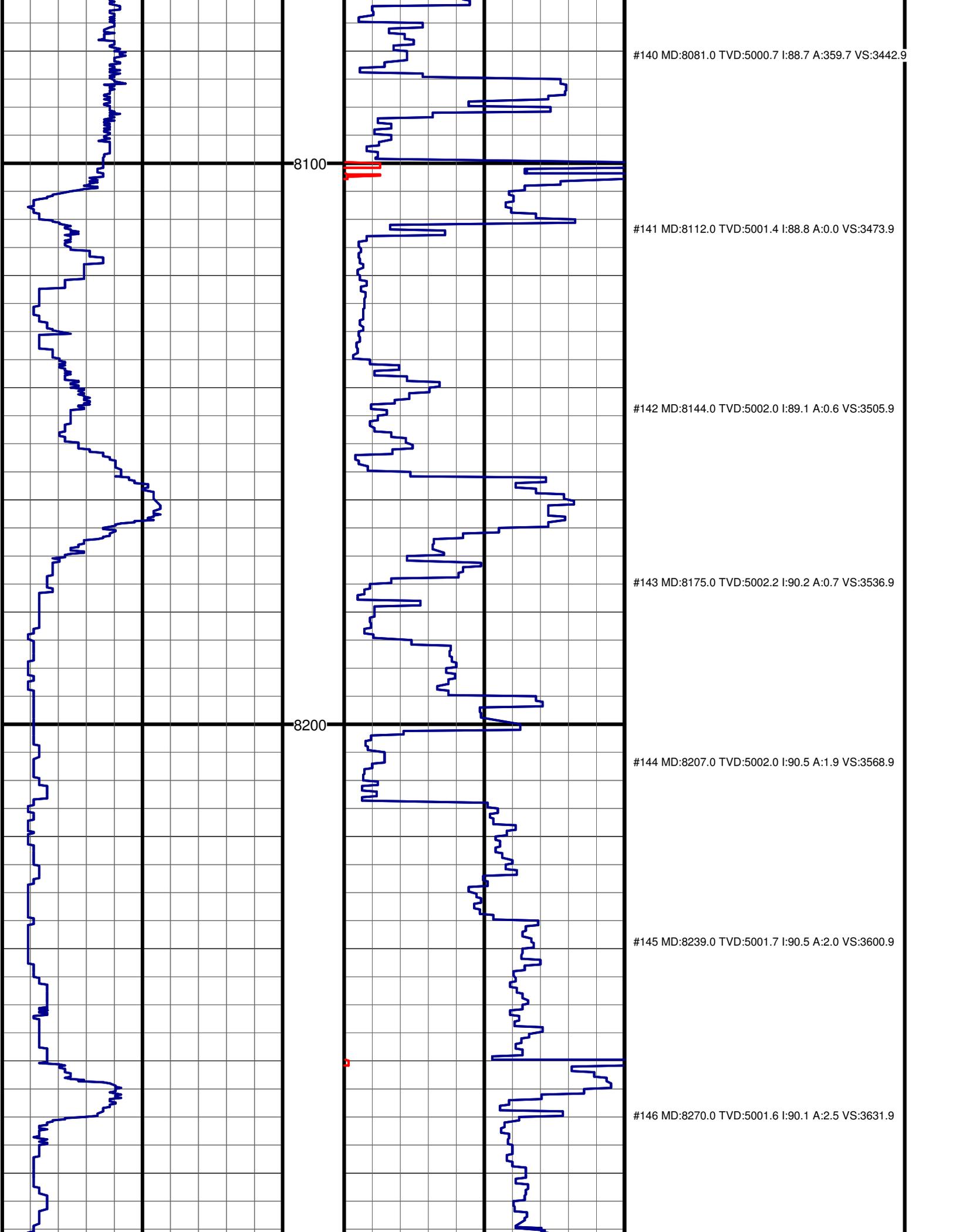
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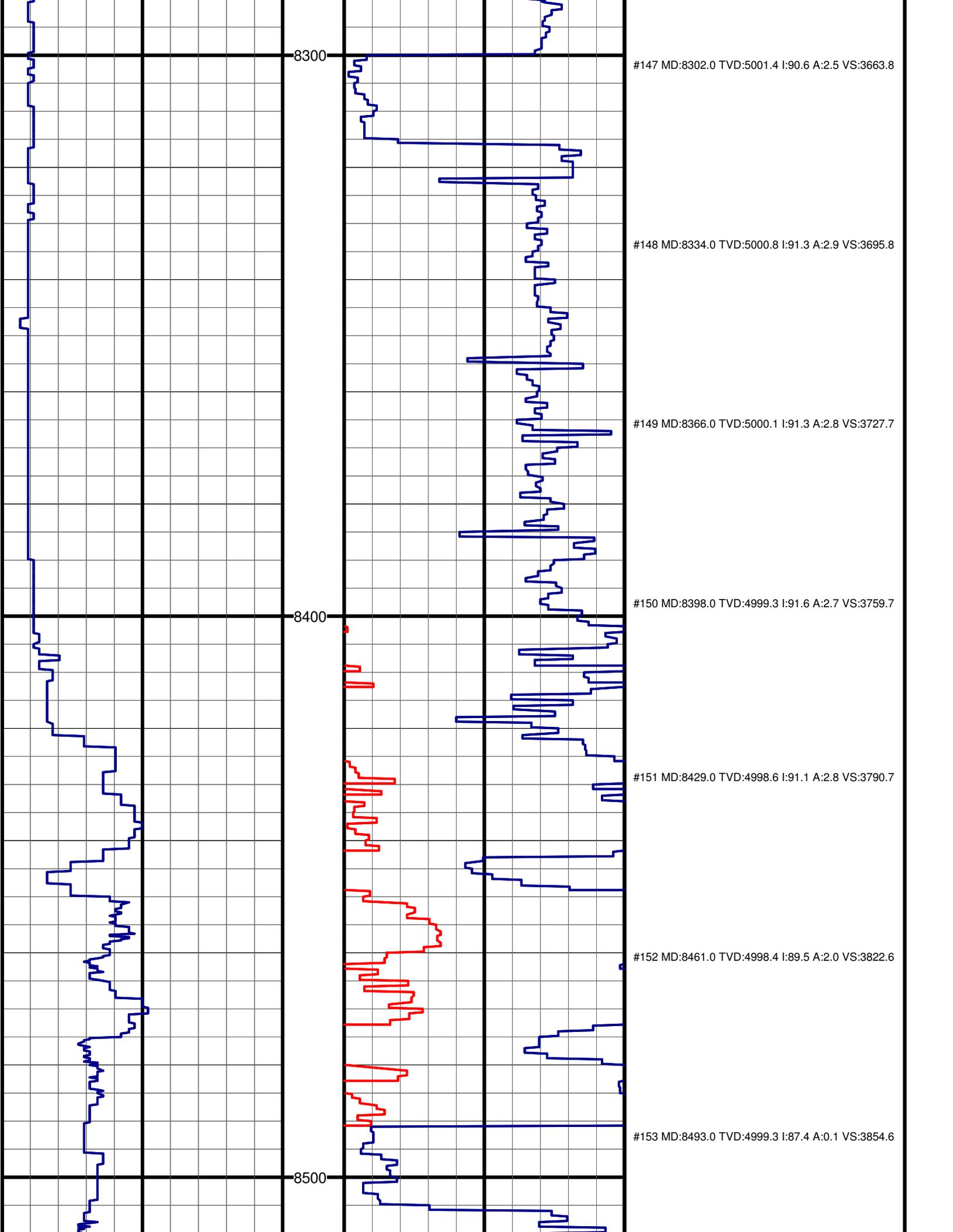
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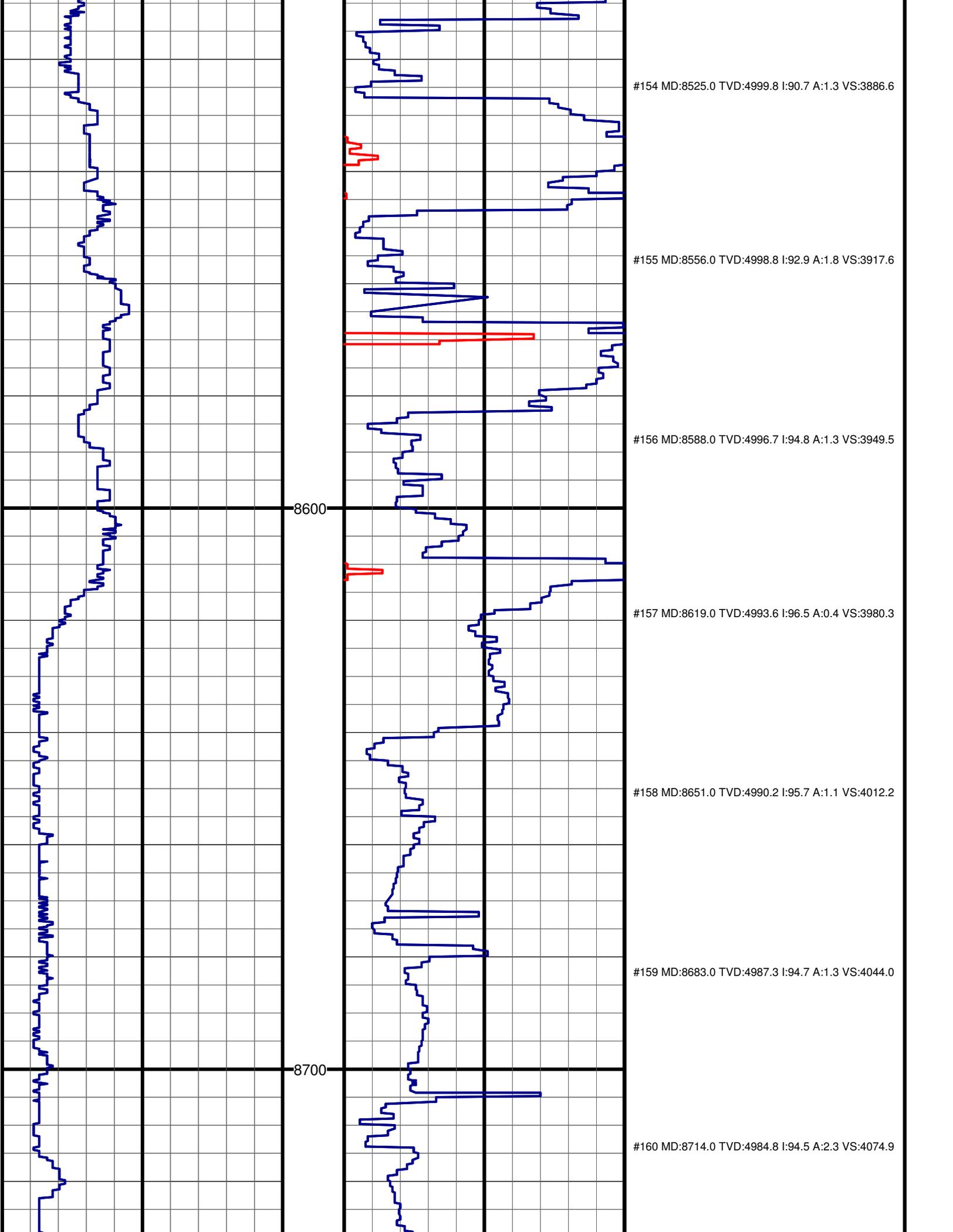
#125 MD:7605.0 TVD:5000.8 I:91.3 A:1.9 VS:2967.1

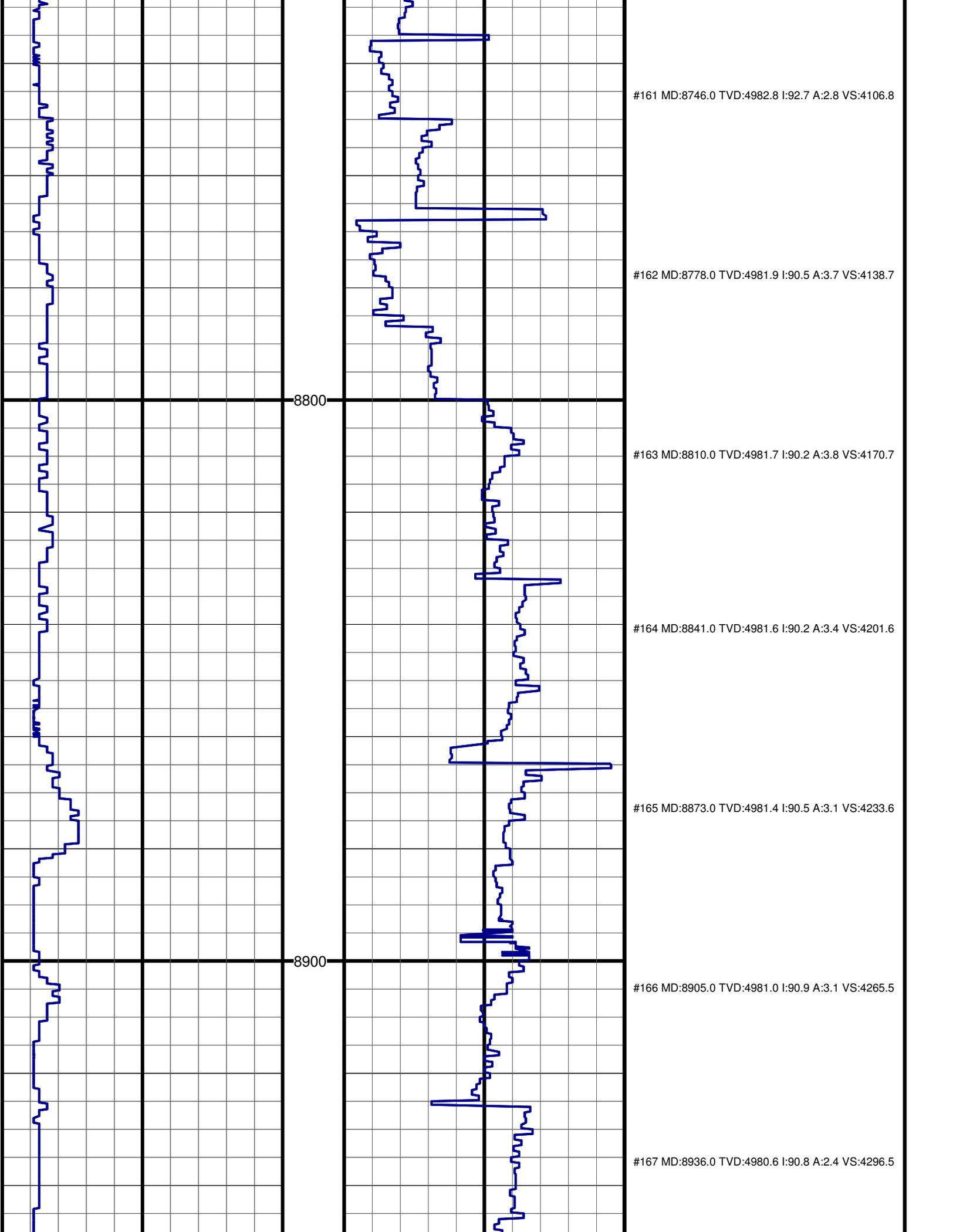


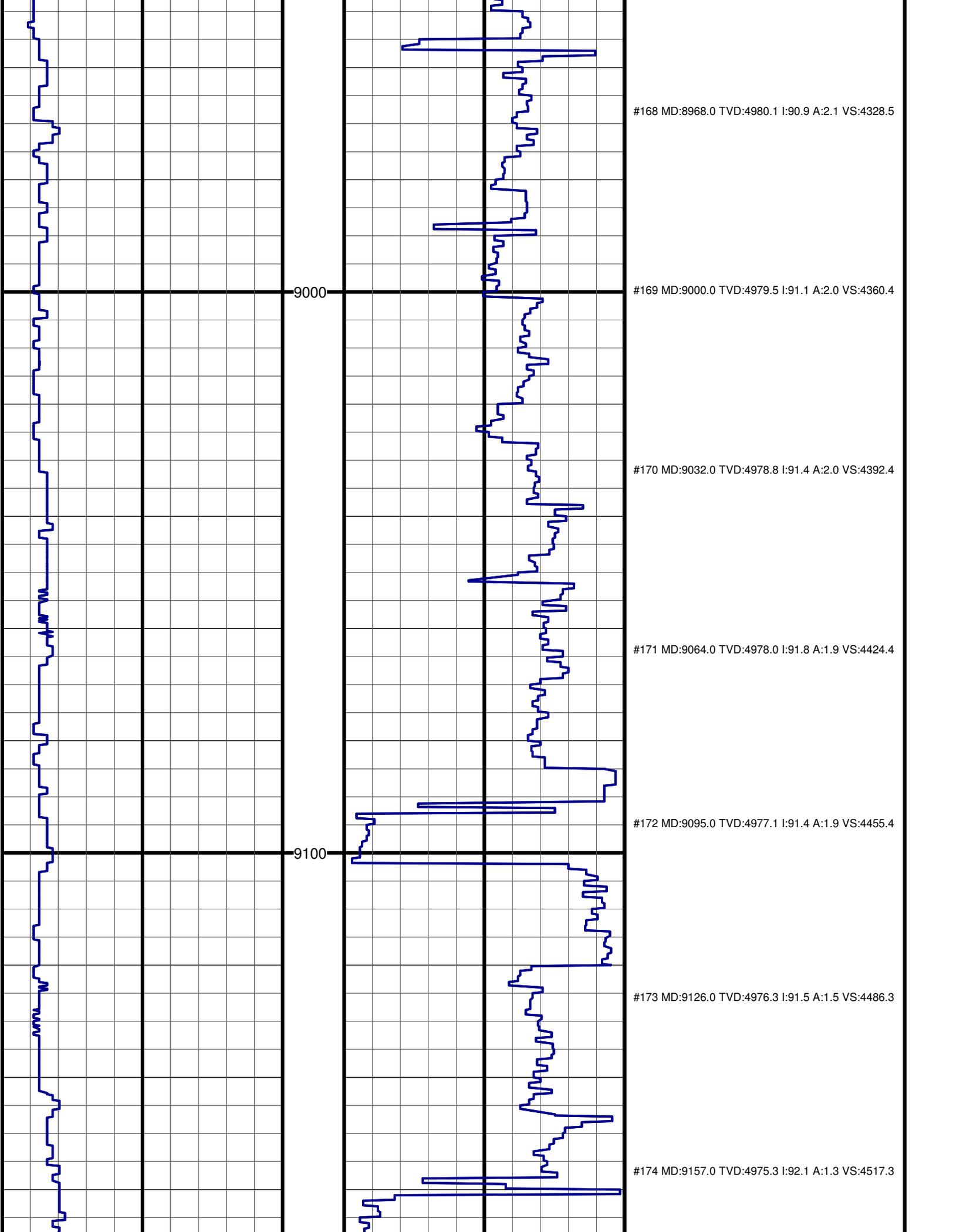


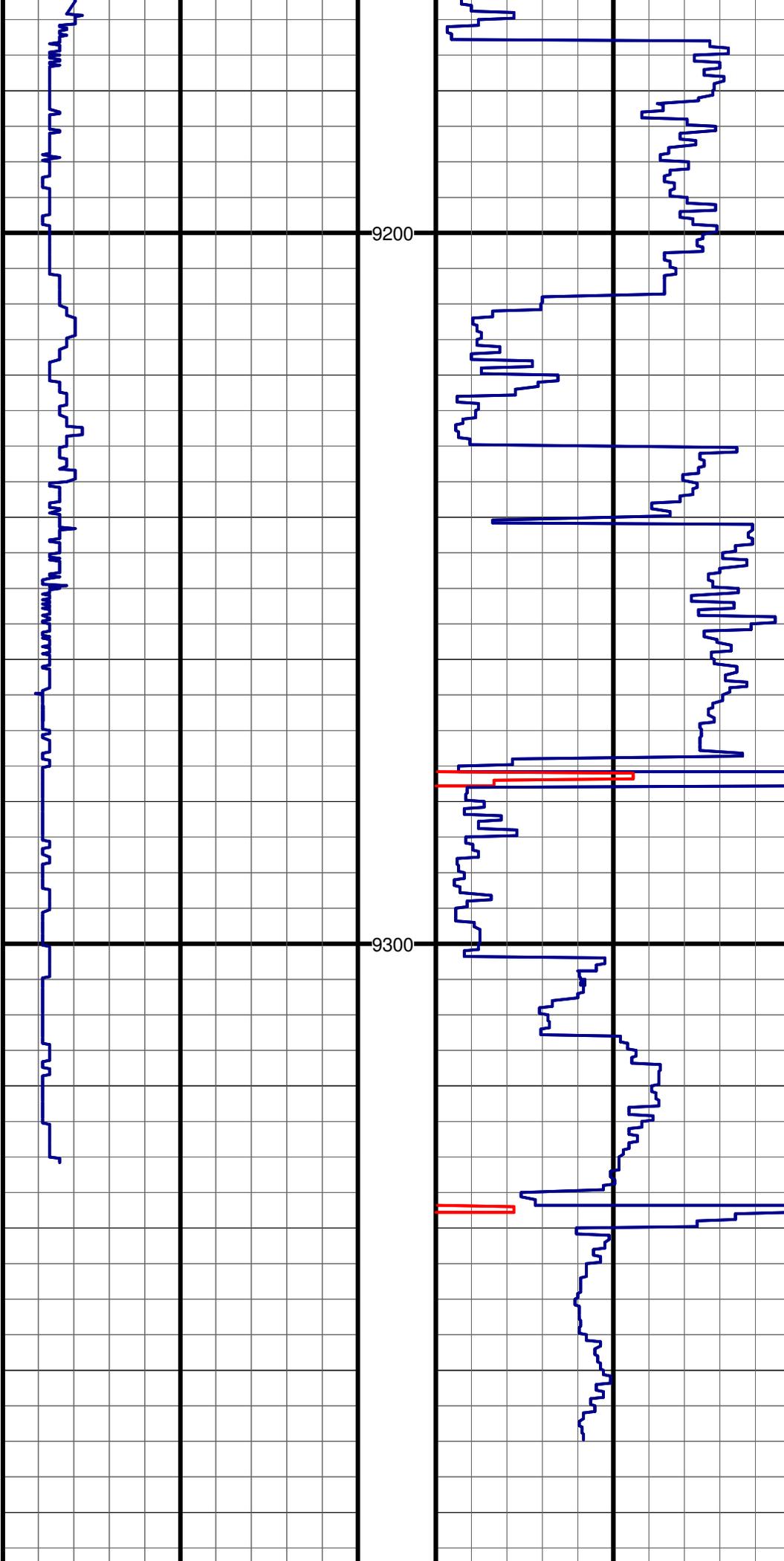












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920

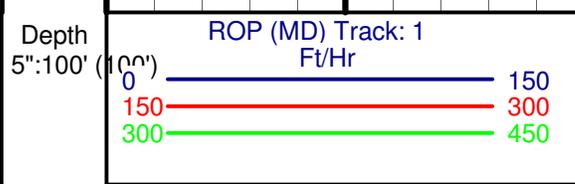
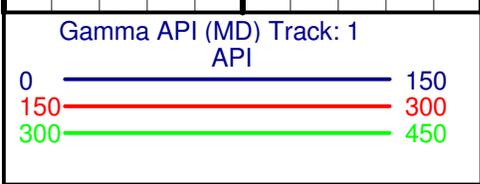
#176 MD:9221.0 TVD:4972.5 I:92.6 A:1.2 VS:4581.2

#177 MD:9253.0 TVD:4971.0 I:92.7 A:1.3 VS:4613.2

#178 MD:9285.0 TVD:4969.6 I:92.4 A:1.3 VS:4645.2

930

#179 MD:9319.0 TVD:4968.5 I:91.5 A:2.2 VS:4679.1



Depth
5":100'

