

PRO DIRECTIONAL

5 INCH TVD Gamma Ray Log (Scale: 5":100' (10"))

Company: Tapstone Energy
 Well: Jones 6-35-8 1H
 Field: Mississippi Lime
 Well ID: 15-077-22128-01
 Job Number: LKS6117115

State: KS
 County: Harper
 Country: USA

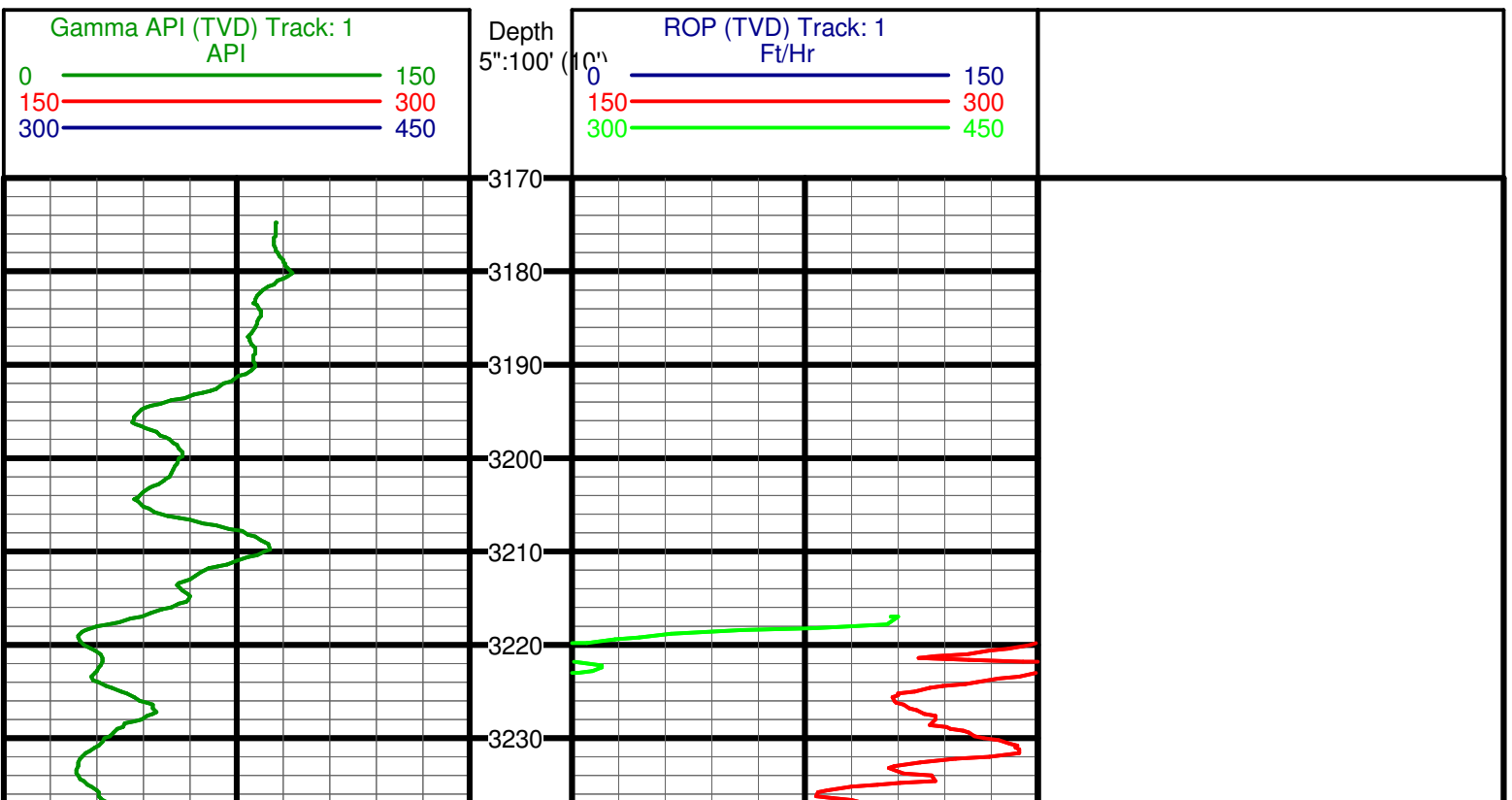
Location: Sec. 7-T35S-R8W
 Operator 1: Ken Mitchell
 Operator 2: Brandon McClellan

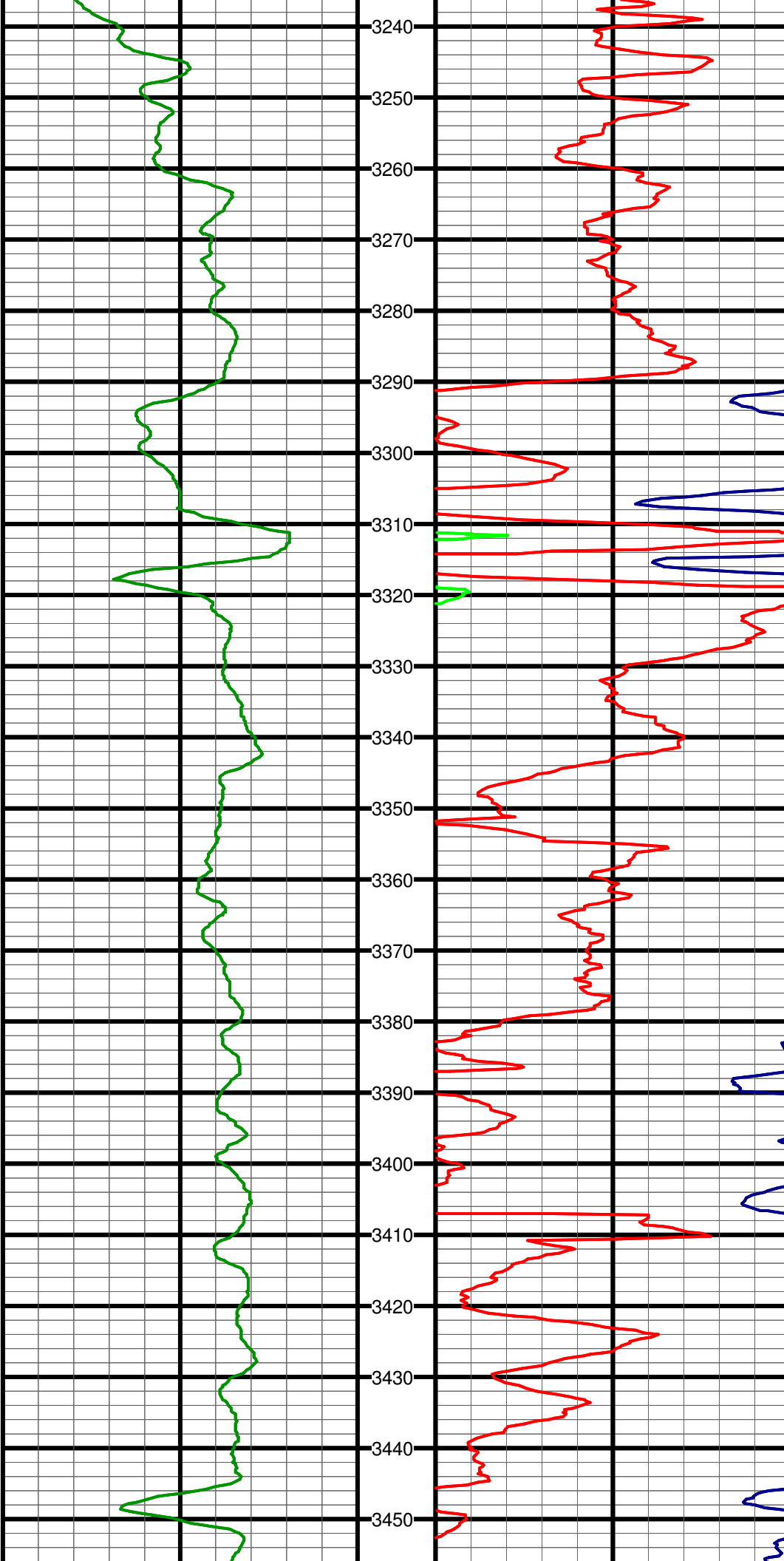
Elev KB: 22' + 1,230' = 1,252'
 Elev DF: 1,252'
 Elev GL: 1,230'

Comment 1: LAT 37° 1' 15.126 N / LONG 98° 13' 12.965 W
 Comment 2: Y: 129095.00 / X: 2081675.00
 Comment 3: Mud Density (lb/bbl): 8.4/ Funnel Viscosity (sec/qt): 27
 Comment 4: Flowline Temp (DegF): ° / HTHP Filtrate (ml/30 min): 99
 Comment 5: Max Temp (DegF): 160° (NAD 1927) Gamma Ray in Reference to Elev KB (Kansas South 1502)

Hole Data			Casing Record		
Size	From	To	Size	From	To
12 1/4	0'	803'	9 5/8	0'	803'
8 3/4	803'	5,251'	7"	0'	5,251'
6 1/8	5,251'				

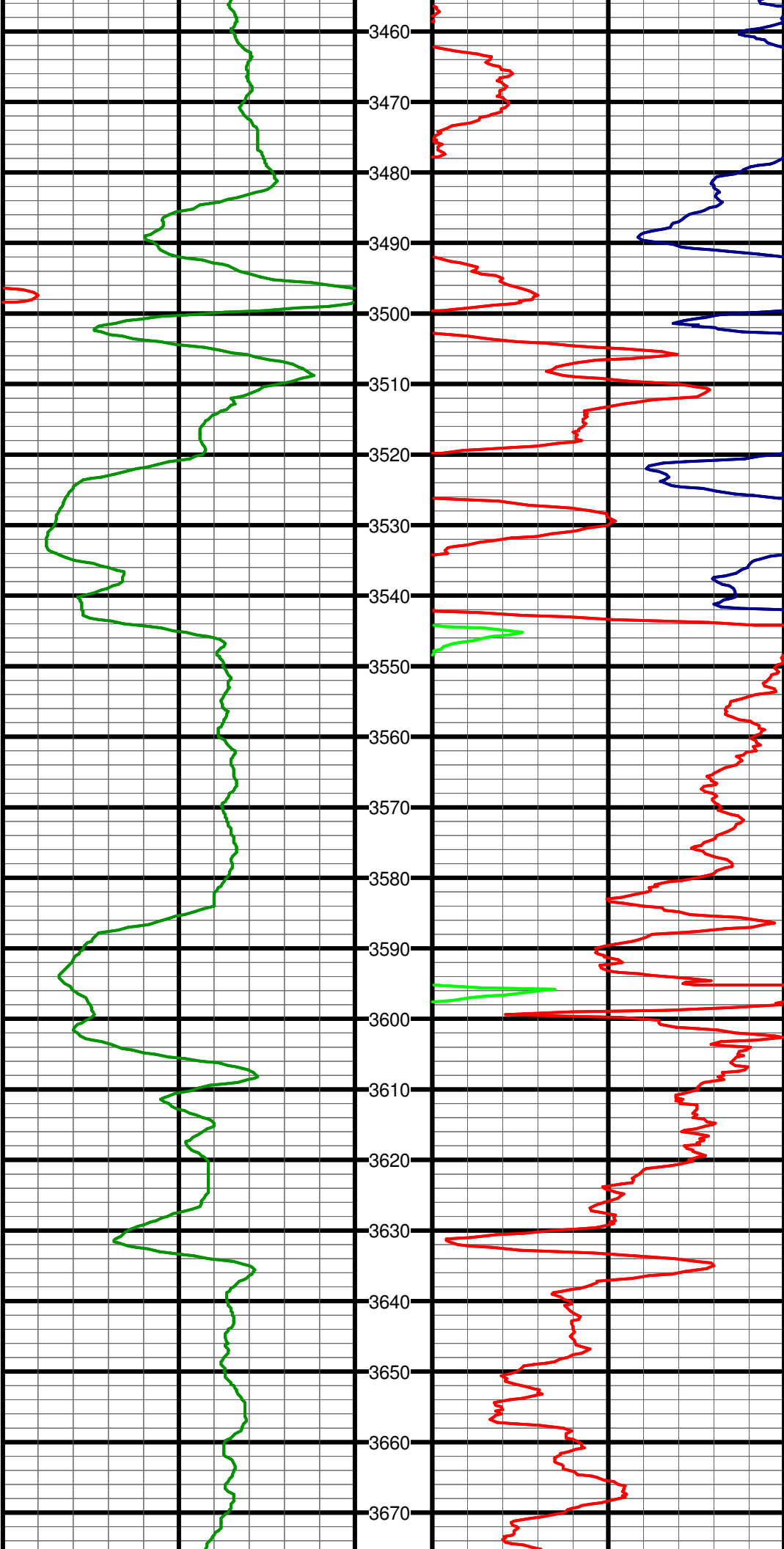
Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	1004/3868	2586	1989	2586	
Cal Factor	4.19	2.81	2.81	2.81	
Gamma Offset	42'	40'	40'	40'	
Start Depth	3,175'	5,210'	6,943'	9,166'	
Start Date	02/13/2015	02/16/2015	02/19/2015	02/22/2015	
Start Time	06:34	20:20	1:18	10:13	
End Depth	5,210'	6,943'	9,166'	9,499'	
End Date	02/15/2015	02/18/2015	02/21/2015	02/22/2015	
End Time	9:07	13:18	18:51	23:28	



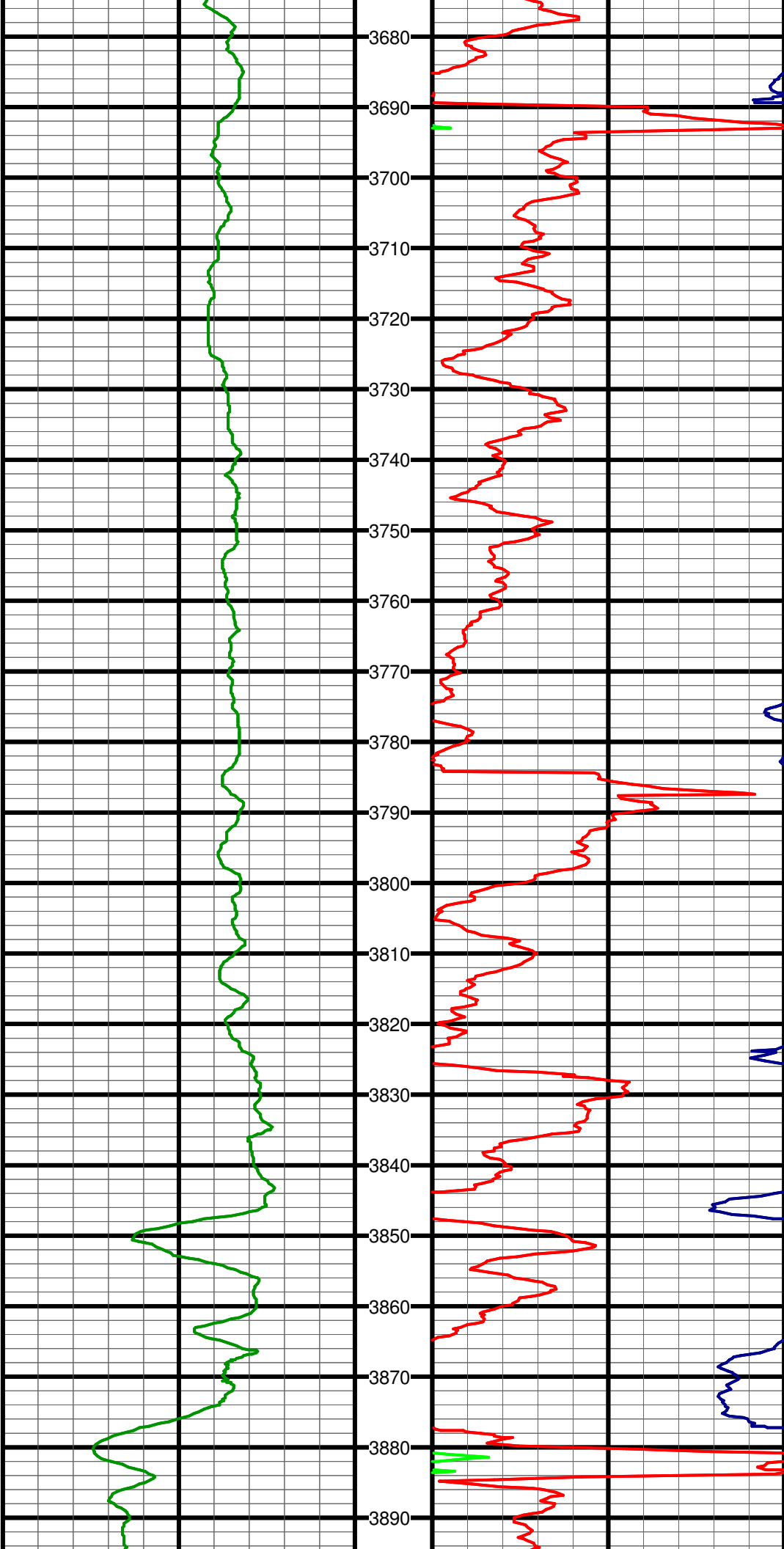


#14 TVD:3263.8 MD:3264.0 I:1.1 A:66.4 VS:1.0

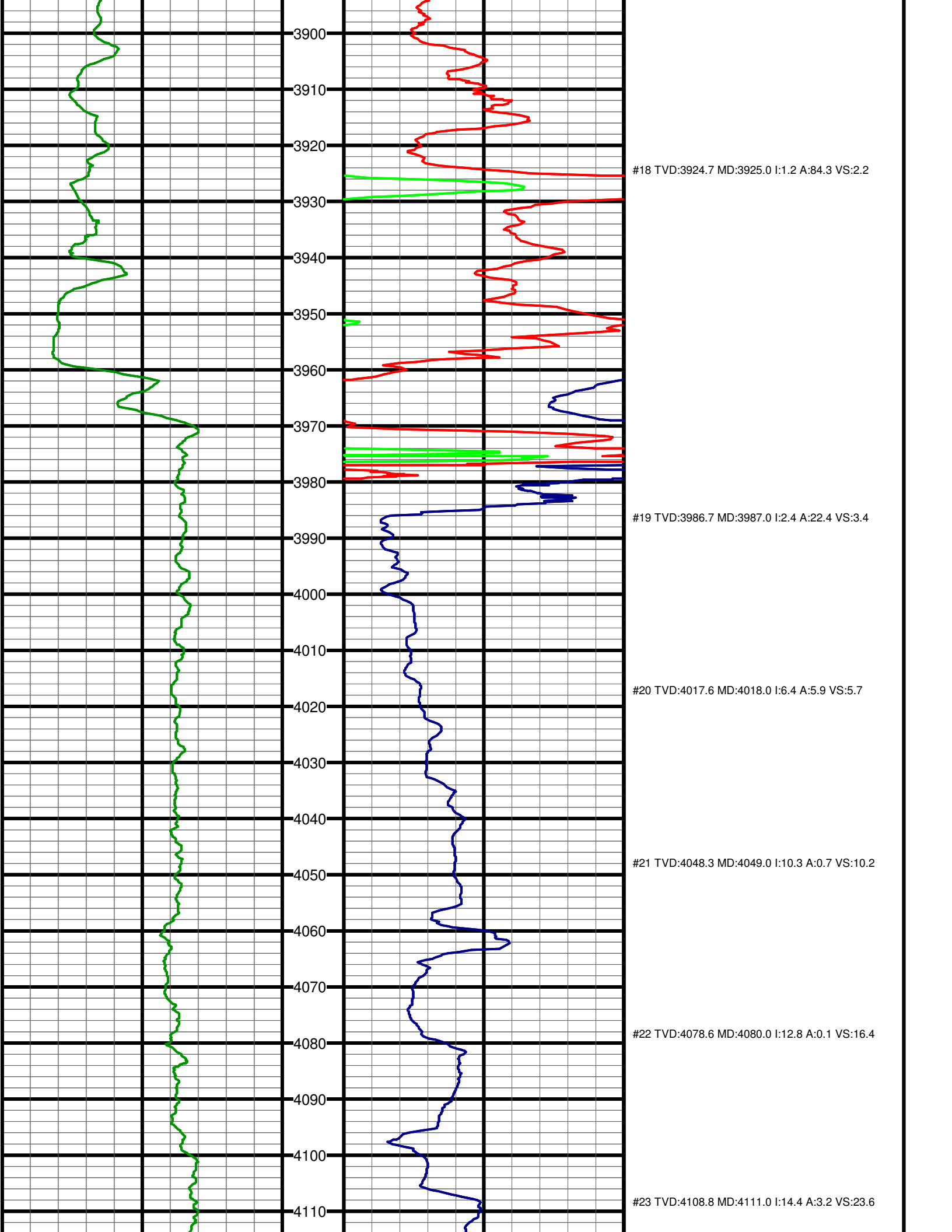
#15 TVD:3454.8 MD:3455.0 I:0.5 A:66.7 VS:2.0

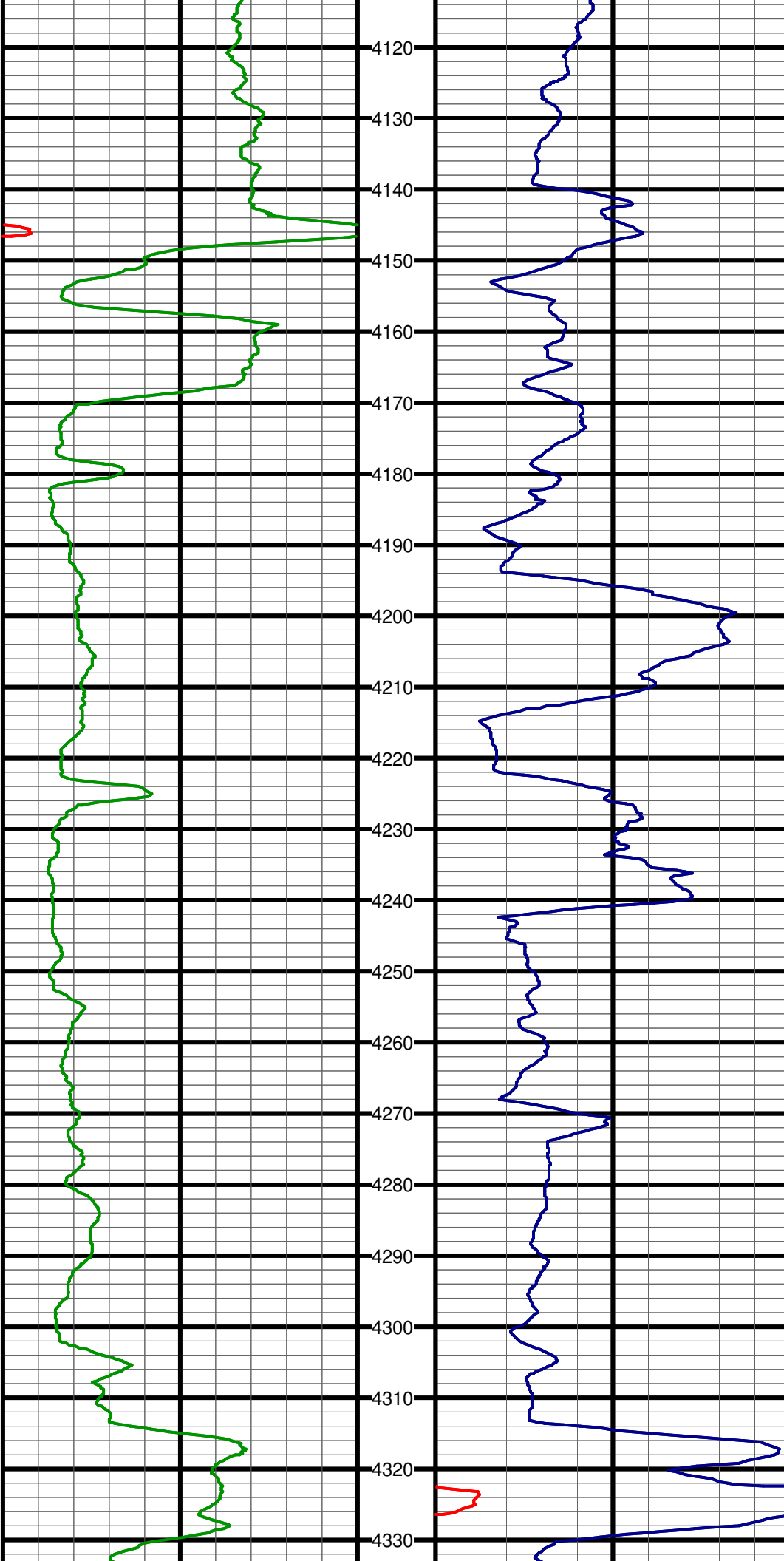


#16 TVD:3642.8 MD:3643.0 I:0.9 A:92.0 VS:2.2



#17 TVD:3830.7 MD:3831.0 l:1.3 A:88.1 VS:2.1





#24 TVD:4138.7 MD:4142.0 I:16.2 A:4.1 VS:31.8

#25 TVD:4168.3 MD:4173.0 I:17.8 A:2.7 VS:40.8

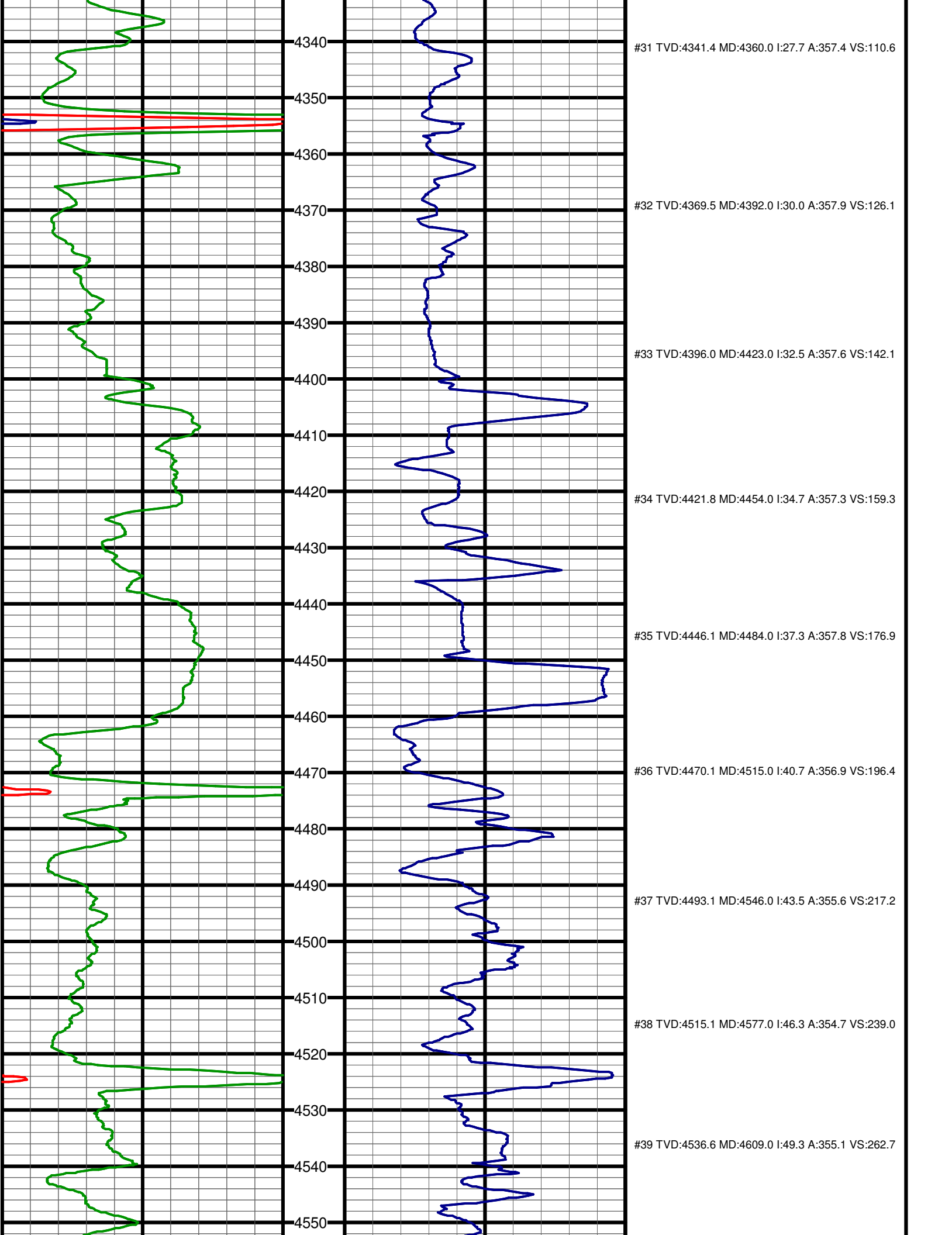
#26 TVD:4197.8 MD:4204.0 I:18.2 A:1.5 VS:50.3

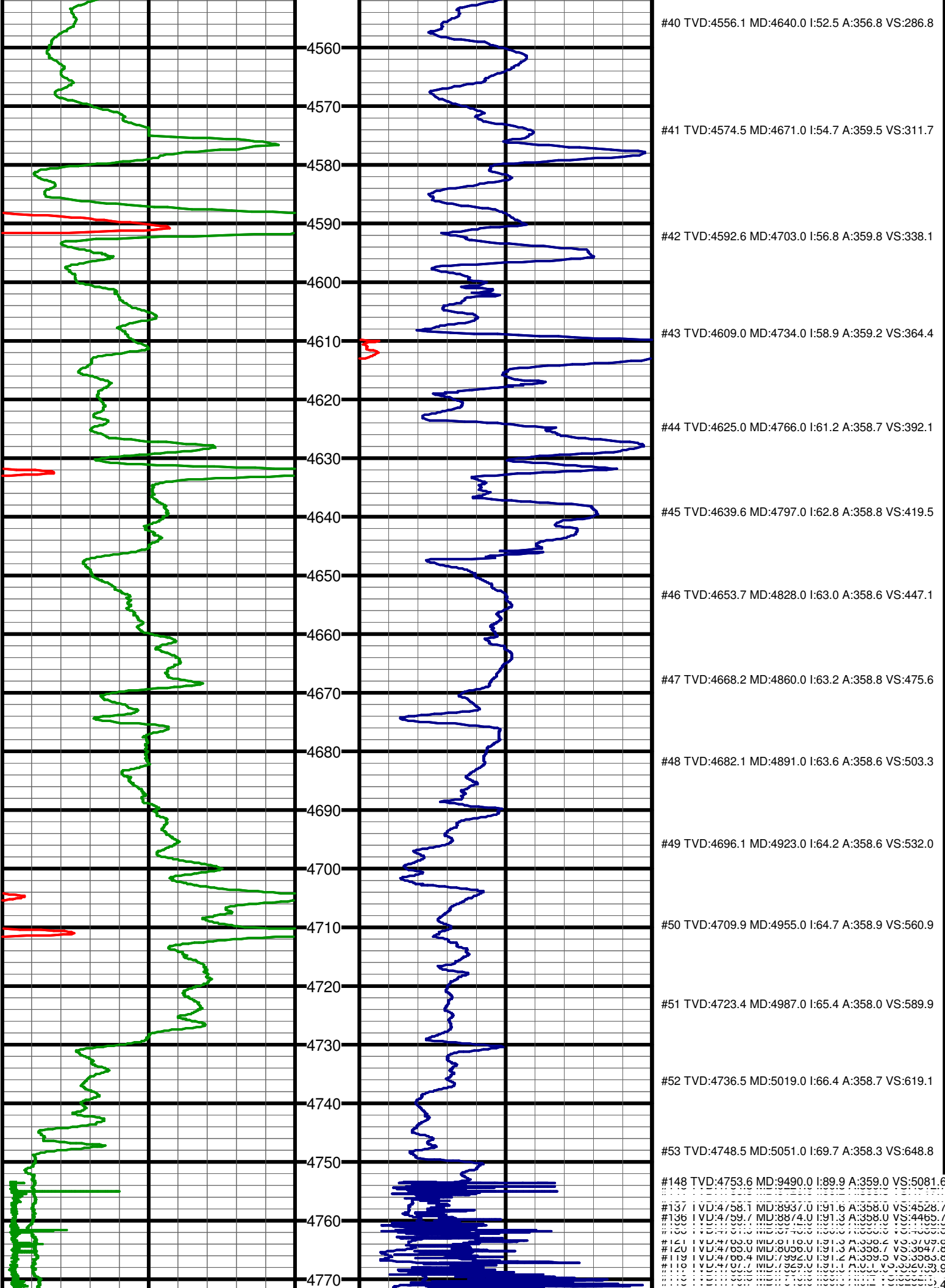
#27 TVD:4228.1 MD:4236.0 I:19.4 A:358.1 VS:60.6

#28 TVD:4257.1 MD:4267.0 I:21.5 A:358.0 VS:71.5

#29 TVD:4285.7 MD:4298.0 I:24.2 A:357.9 VS:83.5

#30 TVD:4313.8 MD:4329.0 I:25.9 A:357.2 VS:96.6





#40 TVD:4556.1 MD:4640.0 I:52.5 A:356.8 VS:286.8

4560

#41 TVD:4574.5 MD:4671.0 I:54.7 A:359.5 VS:311.7

4570

4580

#42 TVD:4592.6 MD:4703.0 I:56.8 A:359.8 VS:338.1

4590

4600

#43 TVD:4609.0 MD:4734.0 I:58.9 A:359.2 VS:364.4

4610

4620

#44 TVD:4625.0 MD:4766.0 I:61.2 A:358.7 VS:392.1

4630

4640

#45 TVD:4639.6 MD:4797.0 I:62.8 A:358.8 VS:419.5

4650

4660

#46 TVD:4653.7 MD:4828.0 I:63.0 A:358.6 VS:447.1

4670

4680

#47 TVD:4668.2 MD:4860.0 I:63.2 A:358.8 VS:475.6

4690

4700

#48 TVD:4682.1 MD:4891.0 I:63.6 A:358.6 VS:503.3

4710

4720

#49 TVD:4696.1 MD:4923.0 I:64.2 A:358.6 VS:532.0

4730

4740

#50 TVD:4709.9 MD:4955.0 I:64.7 A:358.9 VS:560.9

4750

4760

#51 TVD:4723.4 MD:4987.0 I:65.4 A:358.0 VS:589.9

4770

4780

#52 TVD:4736.5 MD:5019.0 I:66.4 A:358.7 VS:619.1

4790

4800

#53 TVD:4748.5 MD:5051.0 I:69.7 A:358.3 VS:648.8

4810

4820

#148 TVD:4753.6 MD:9490.0 I:89.9 A:359.0 VS:5081.6

4830

4840

#137 TVD:4758.1 MD:8937.0 I:91.6 A:358.0 VS:4528.7

4850

#136 TVD:4759.7 MD:8874.0 I:91.3 A:358.0 VS:4465.7

#135 TVD:4761.3 MD:8811.0 I:91.0 A:358.0 VS:4402.7

#121 TVD:4765.6 MD:8716.0 I:91.3 A:358.2 VS:4319.8

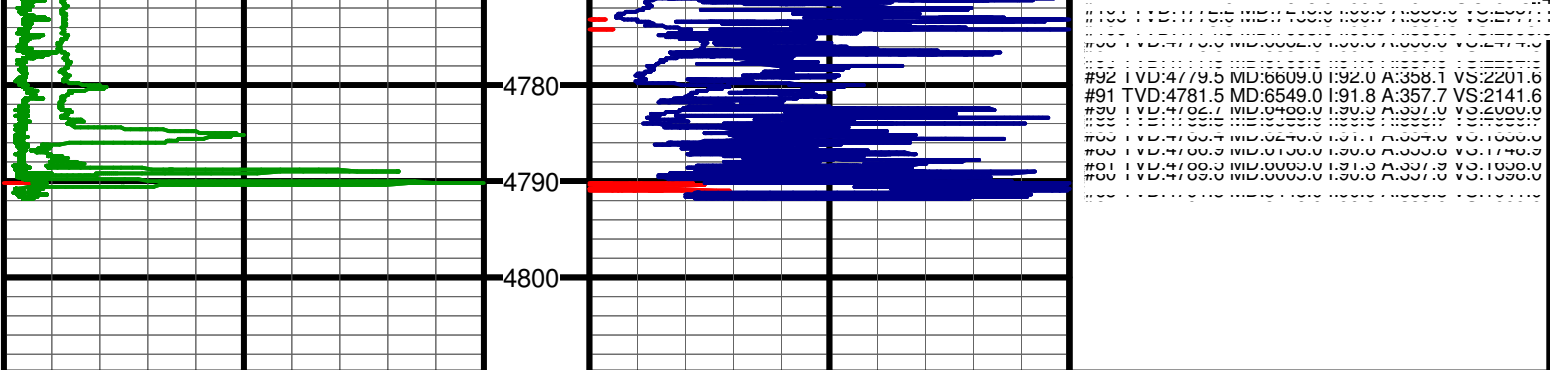
#120 TVD:4765.0 MD:8699.0 I:91.3 A:358.7 VS:4304.8

#119 TVD:4766.4 MD:8682.0 I:91.2 A:359.5 VS:4289.8

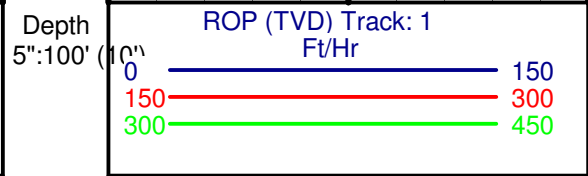
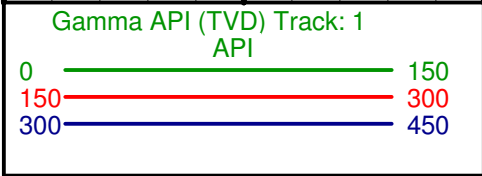
#118 TVD:4767.7 MD:8665.0 I:91.1 A:359.1 VS:4274.9

#117 TVD:4769.0 MD:8648.0 I:91.0 A:358.7 VS:4260.0

#116 TVD:4770.3 MD:8631.0 I:90.9 A:358.3 VS:4245.1



#90	TVD:4779.5	MD:6609.0	I:92.0	A:358.1	VS:2201.6
#91	TVD:4781.5	MD:6549.0	I:91.8	A:357.7	VS:2141.6
#92	TVD:4779.5	MD:6609.0	I:92.0	A:358.1	VS:2201.6
#93	TVD:4780.3	MD:6570.0	I:91.1	A:357.0	VS:1600.0
#94	TVD:4780.3	MD:6570.0	I:91.1	A:357.0	VS:1740.0
#95	TVD:4780.3	MD:6570.0	I:91.1	A:357.0	VS:1690.0



Depth
5":100' (10")

