



Extraction\_Ensign 147\_Coyote Trails 33S-20-3N

MD

5":100'

Company: Extraction Oil & Gas

Well Name: Coyote Trails 33S-20-3N

API: 05-123-45988

County/Parish: Weld

State: Colorado

Country: USA

Job number: 00141EX-CO

Field: Wattenberg

Rig Id: Ensign #147

Survey Company: Atlas Drilling Services

Day MWD Elias Bradach

Night MWD Brandon Snyder

Log measurements: Gamma, ROP

Depth measured from: DF ft

Maximum temperature: 269.8

Depth

Start: 0 ft

End: 17,877 ft

Date

02/04/2019

02/20/2019

Casing Depth Size

Surface: 1,610 ft 9,625"

Intermediate:

Mud Type: OBM

Density: 10.4

Viscosity: 55

Rm: N/A Rmf: N/A Rmc: N/A

Elevations

KB: 28'

GL: 5,272'

DF: 5,300'

Run	Bit Size	Gamma	Survey	Start	End	Start	End
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1	13.5"		74.00 ft	0 ft	1,610 ft	02/04/2019 07:30	02/04/2019 16:00
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2	8.5"	36.79 ft	62.00 ft	1,610 ft	17,877 ft	02/17/2019 20:00	02/20/2019 16:20
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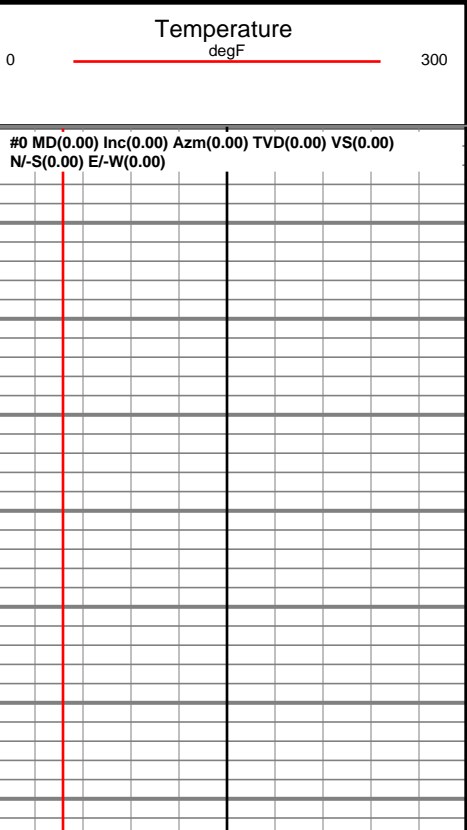
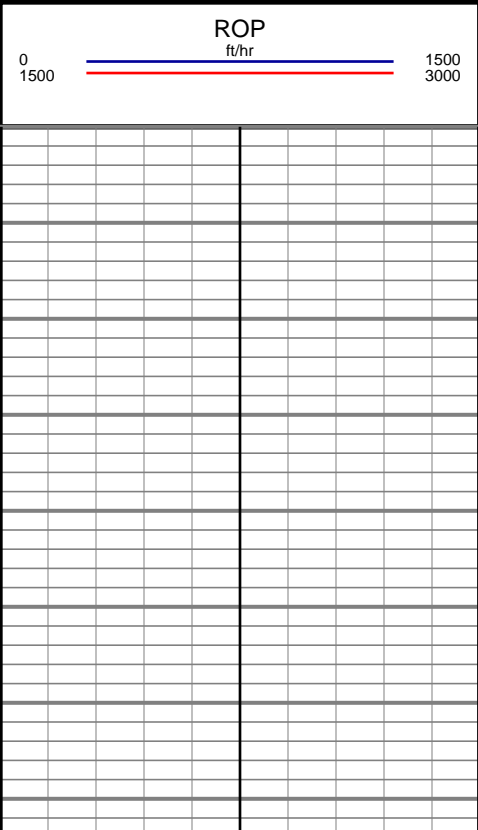
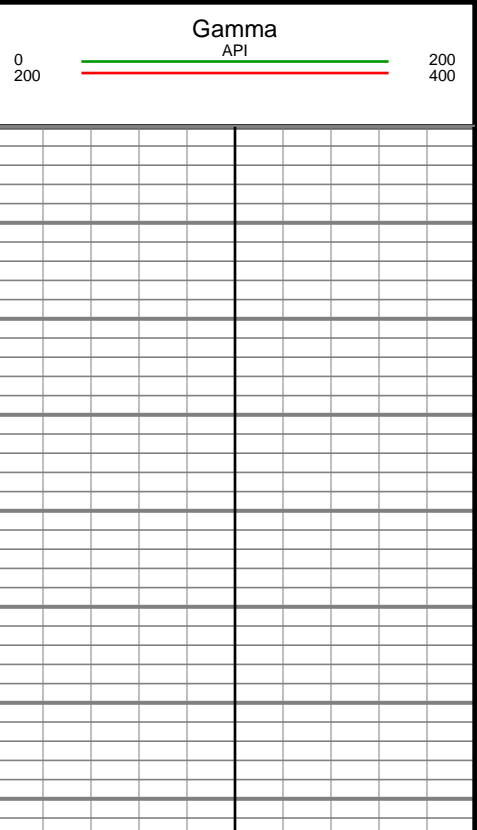
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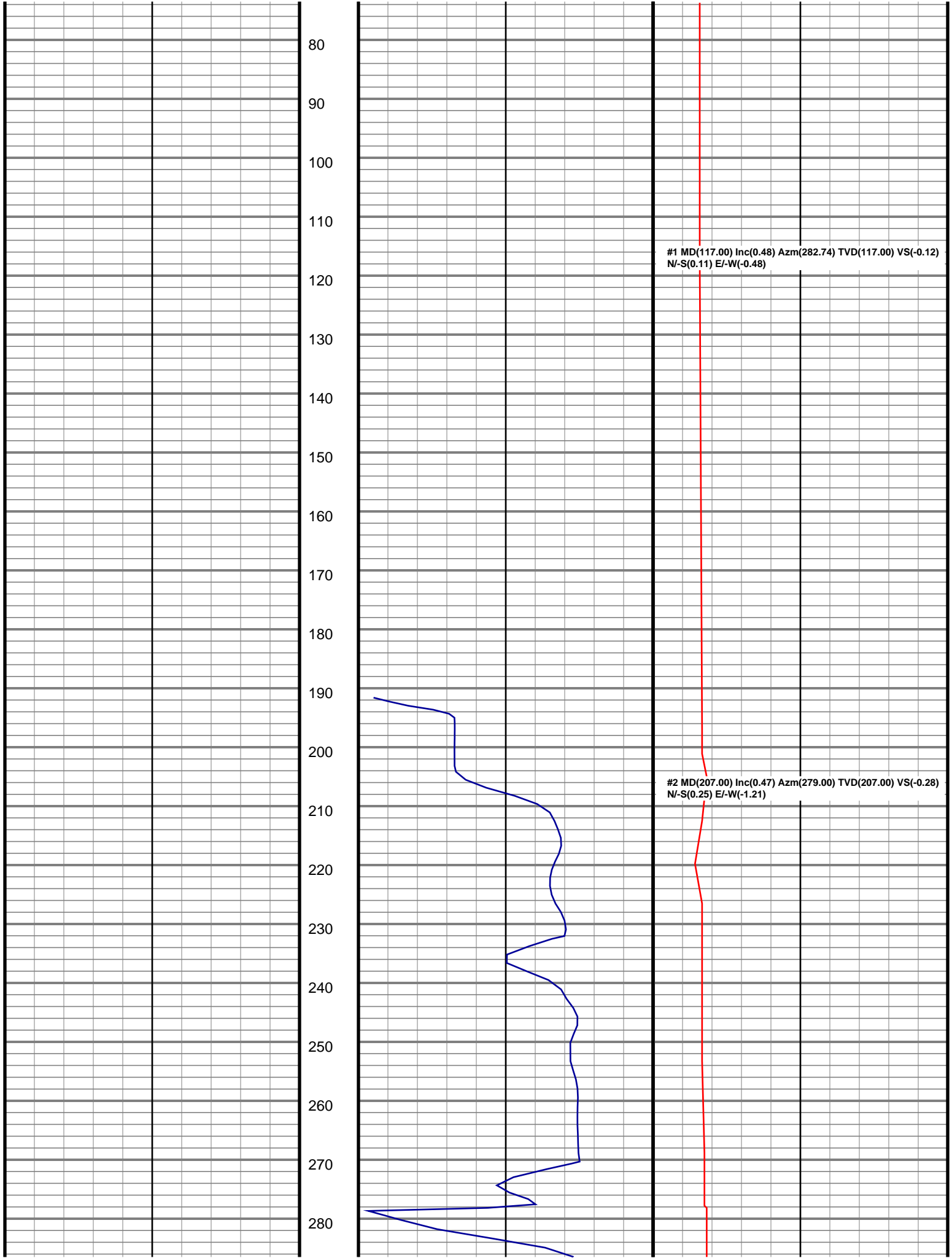
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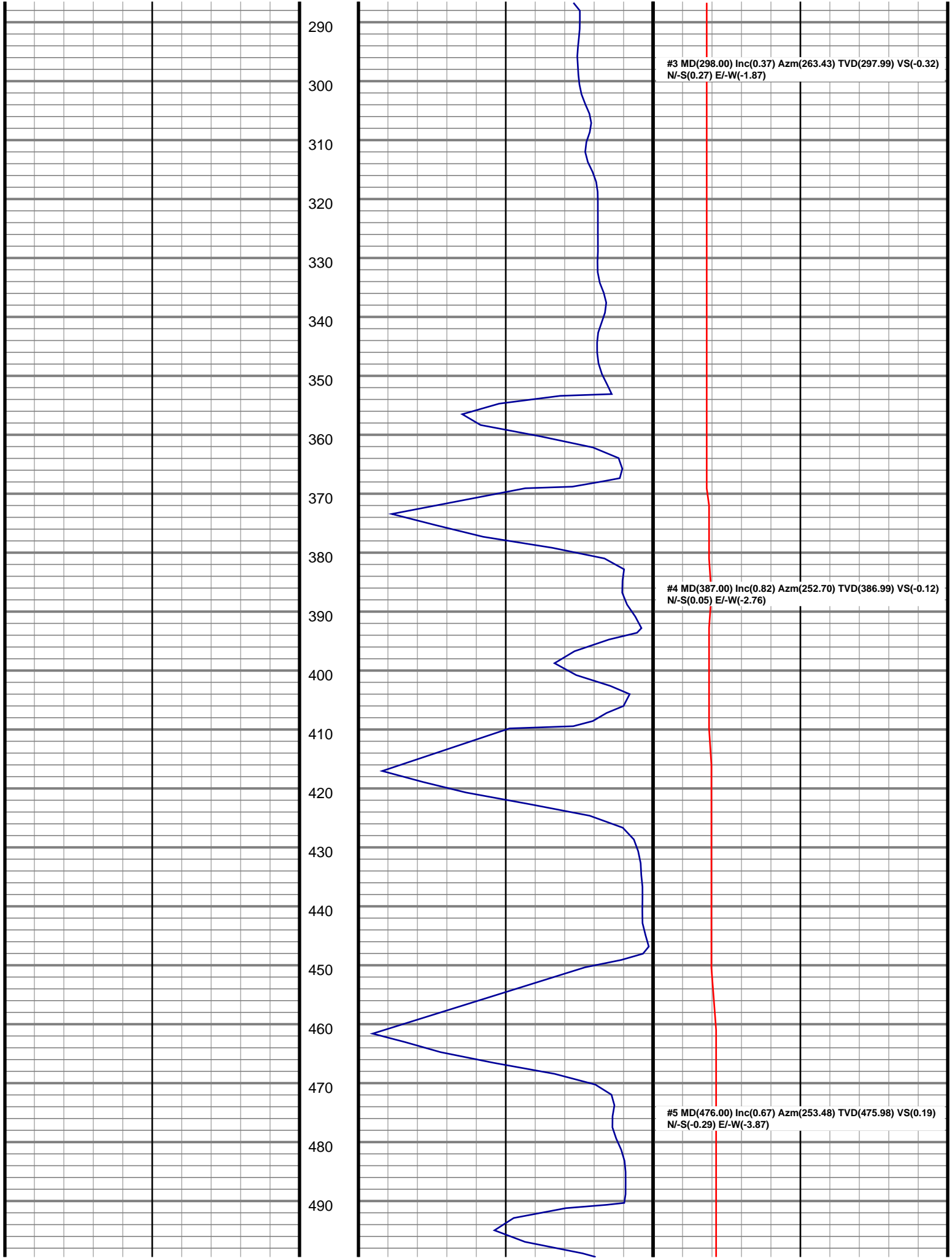
Float:1,562' Shoe:1,593' KOP:7,350' LP:8,650' TD:17,877'

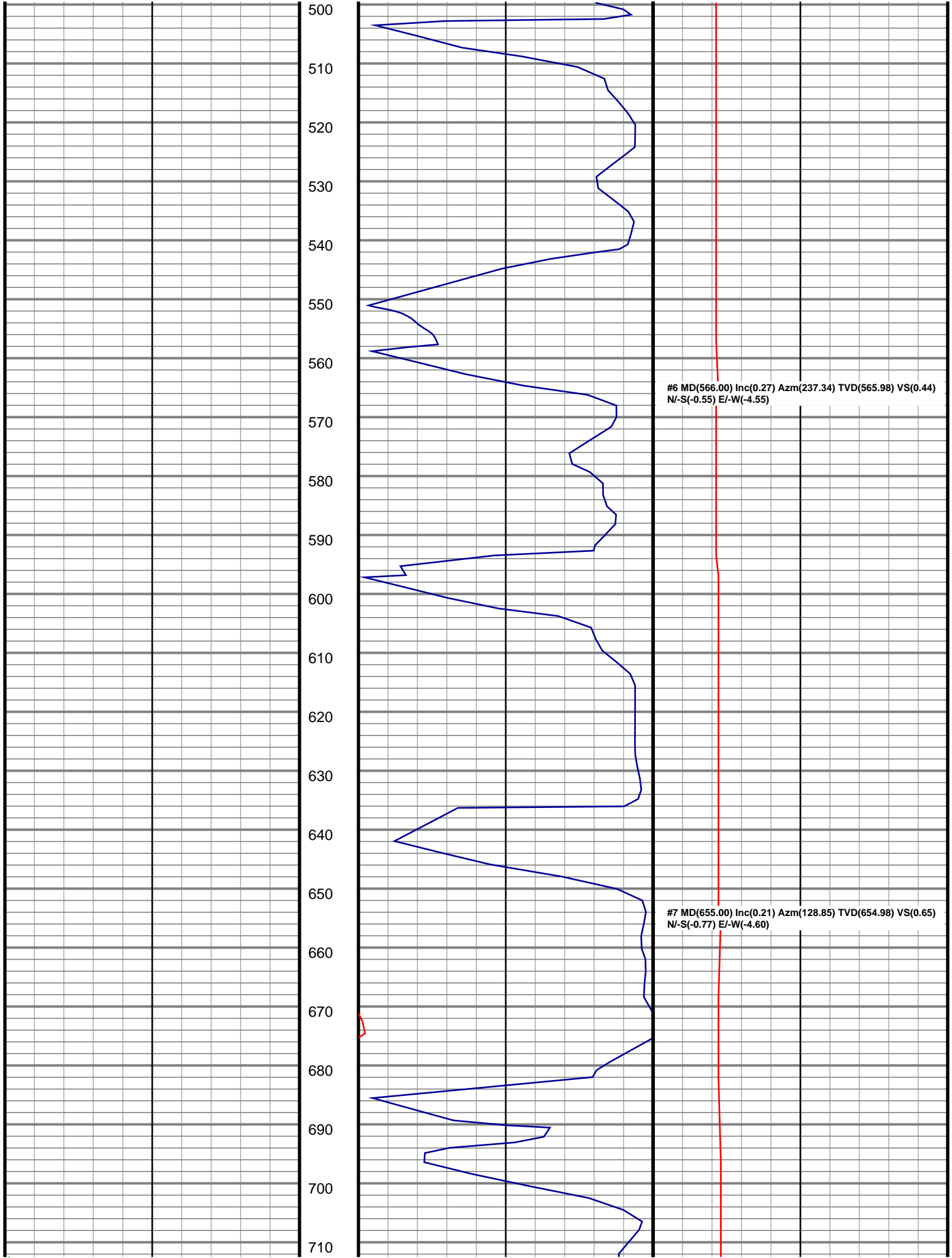
Atlas Drilling Services uses its best efforts to provide its customers with accurate information and interpretations in conjunction with services performed but will not be held liable or responsible for the accuracy of such information or interpretation.

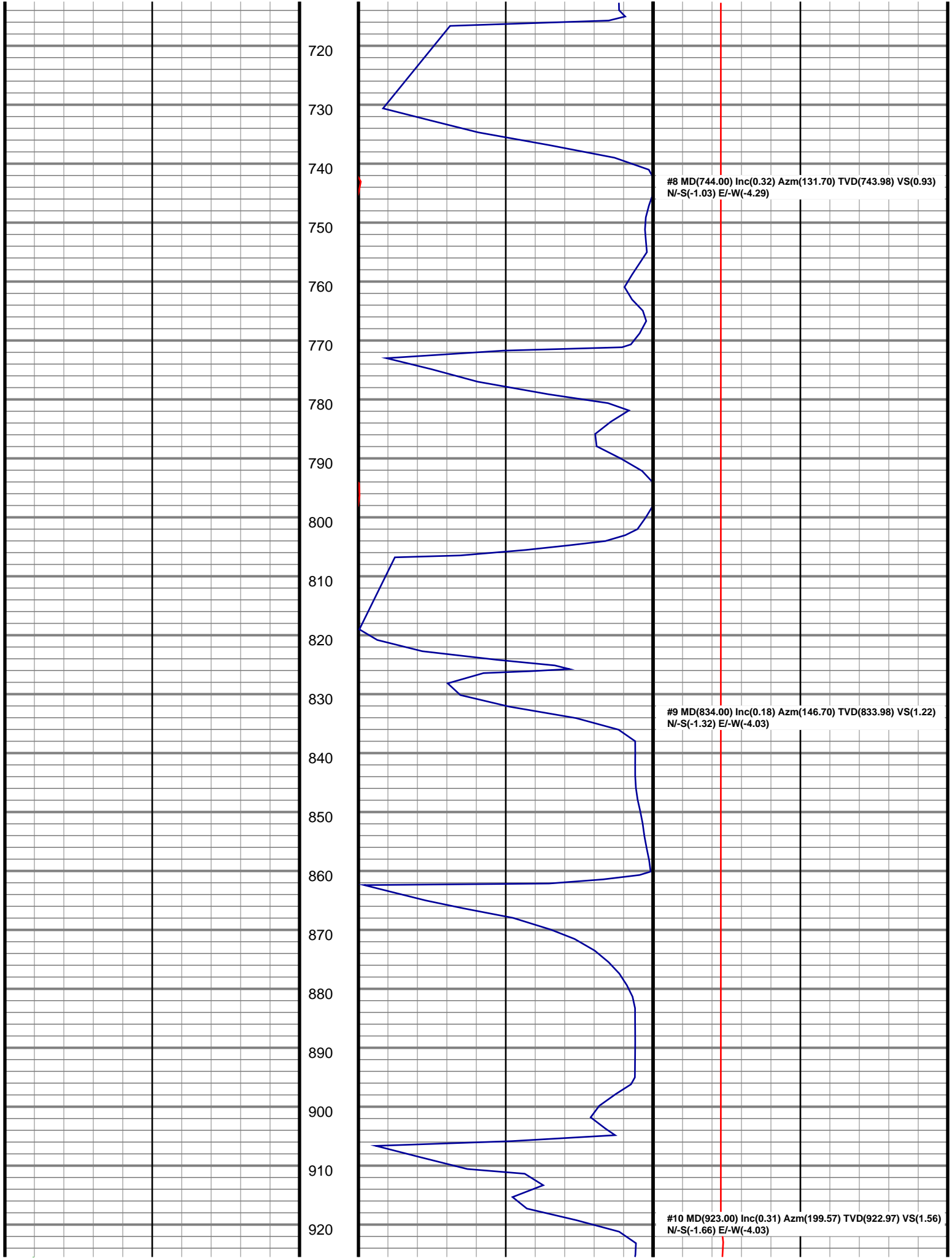
MD











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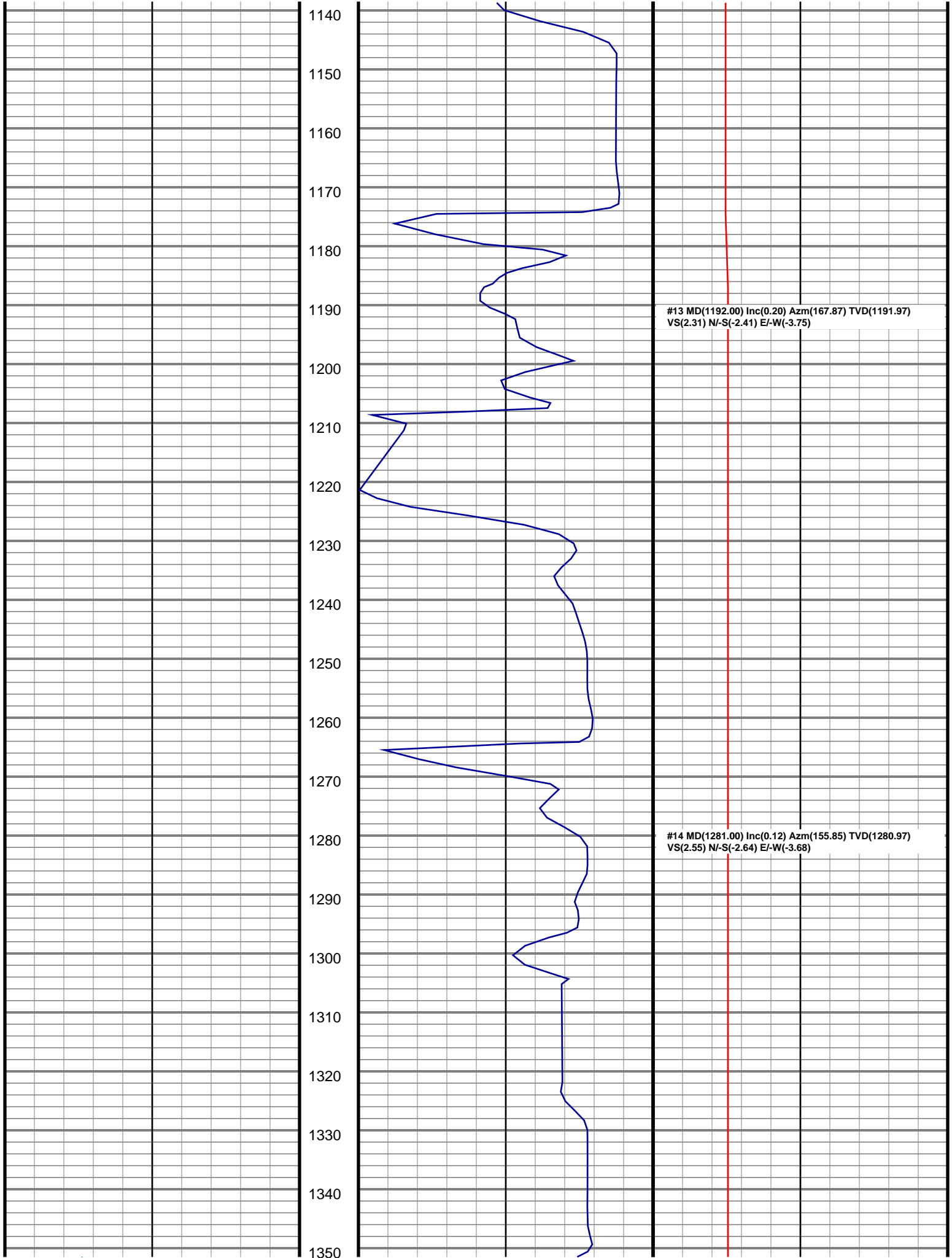
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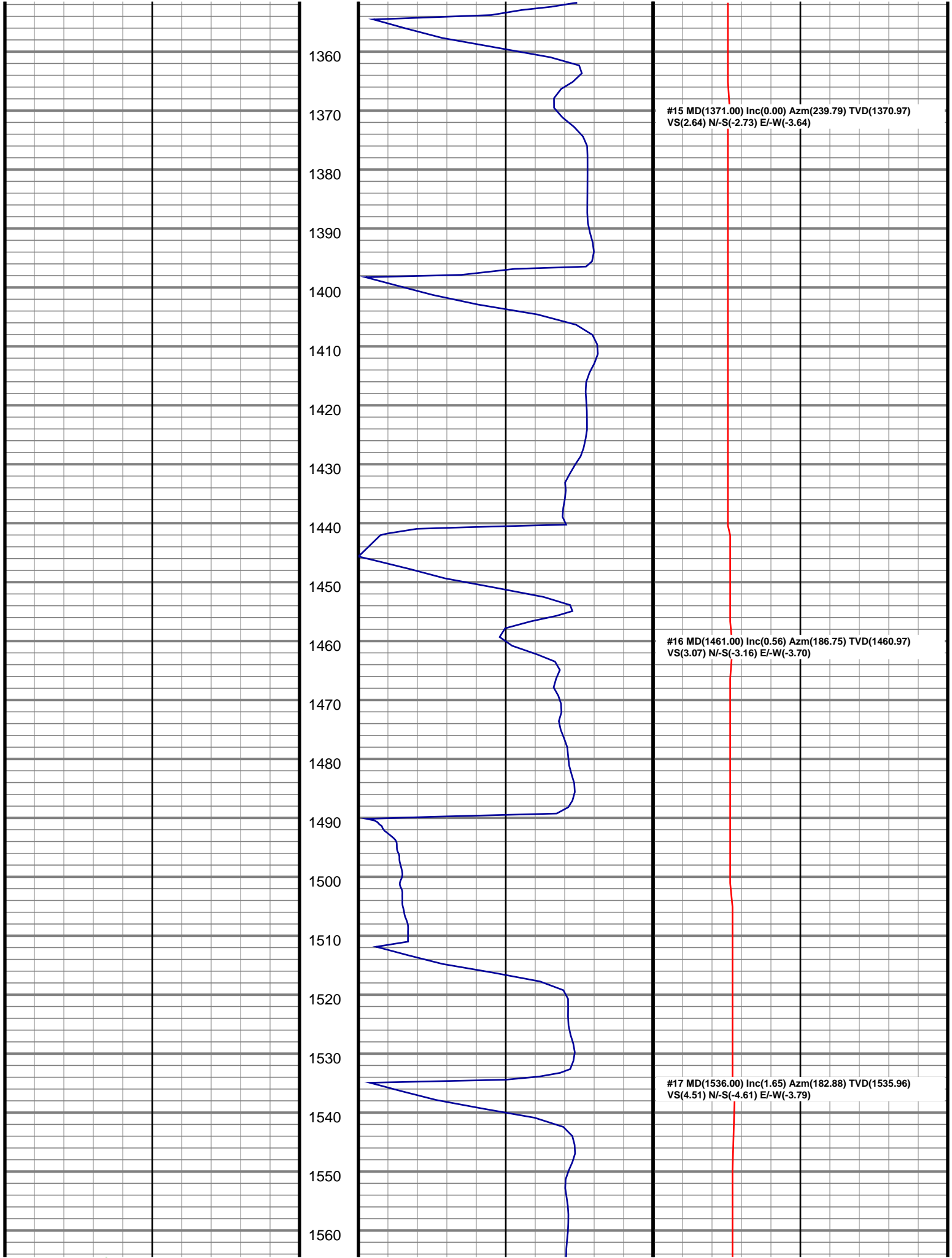
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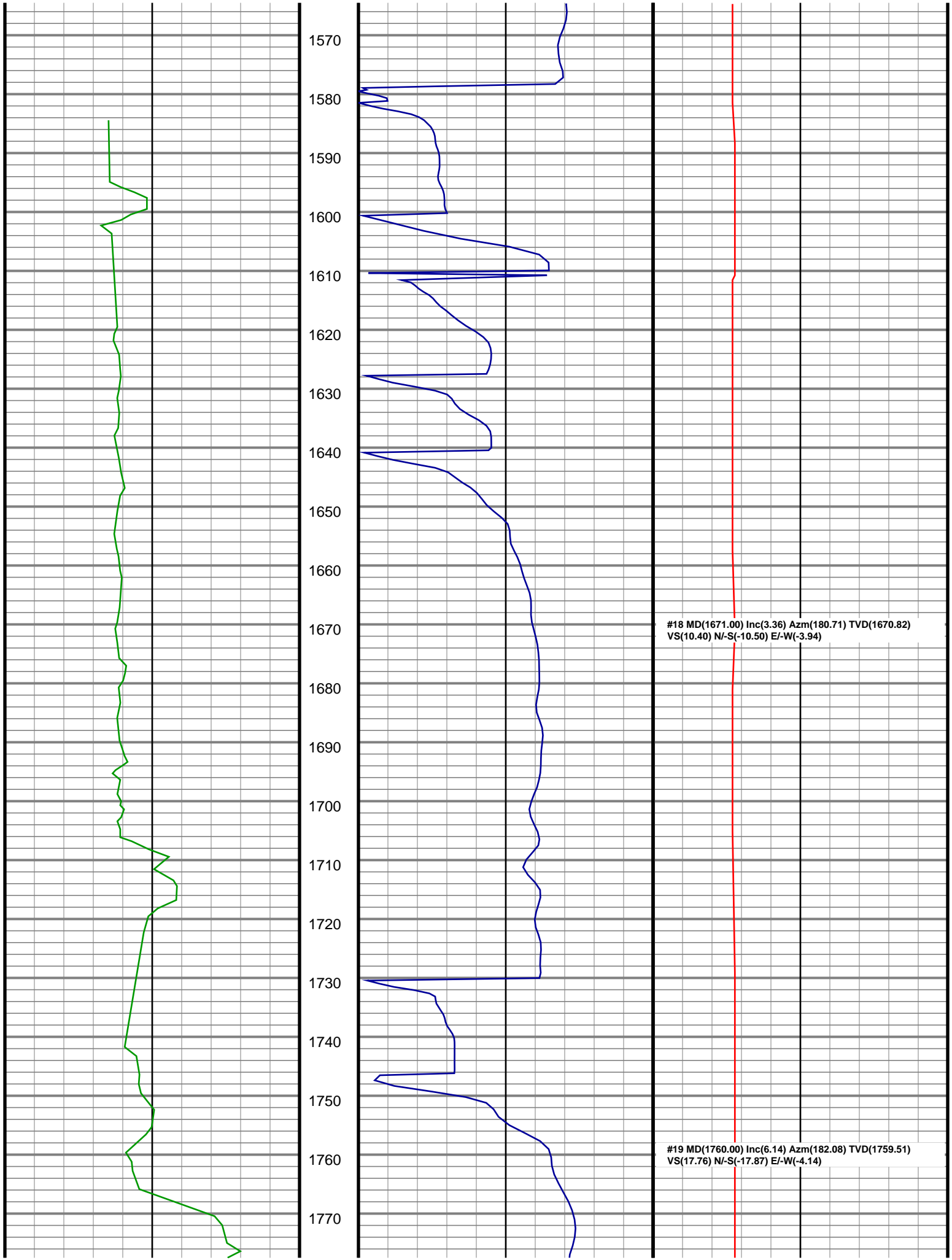
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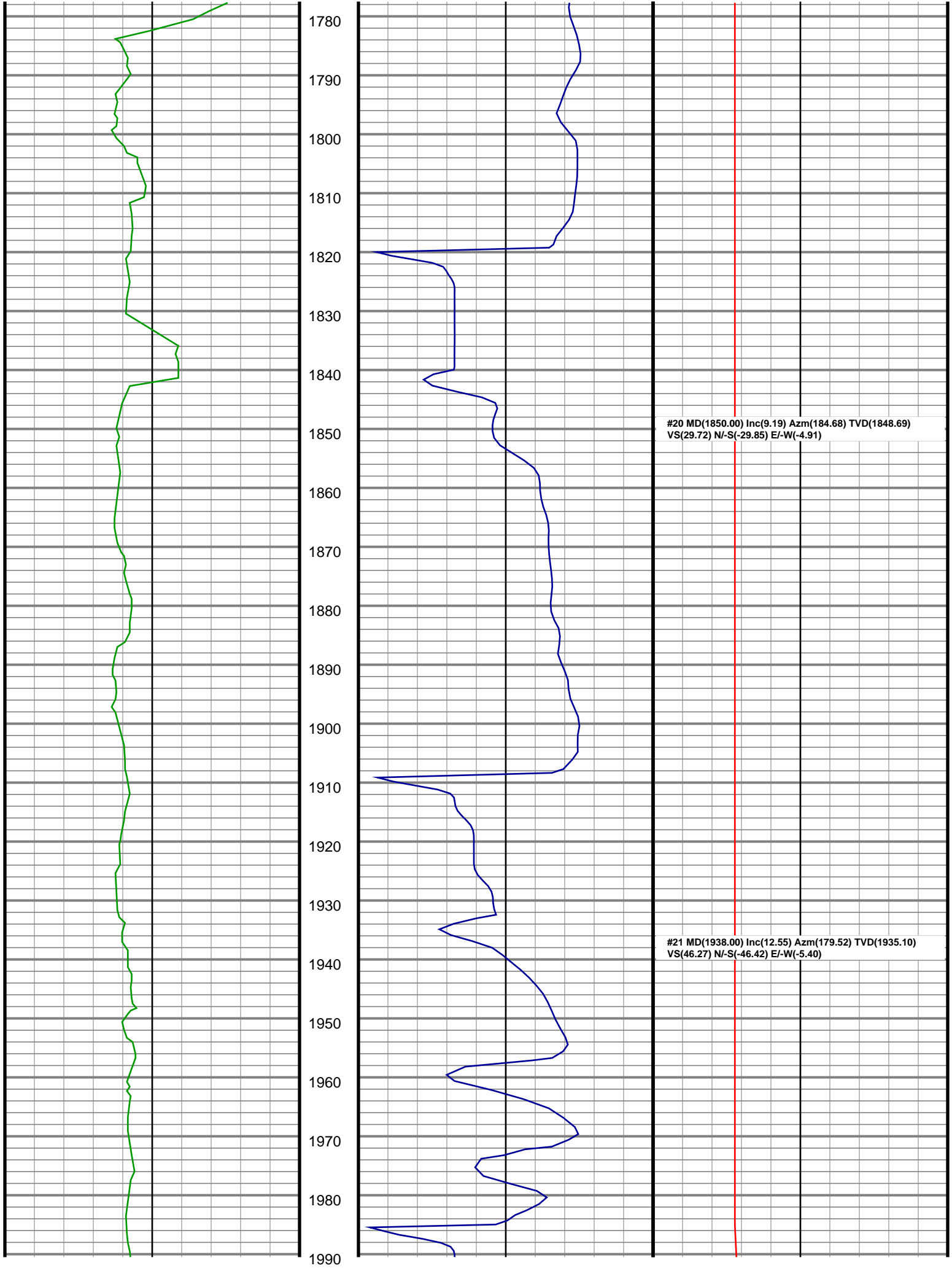
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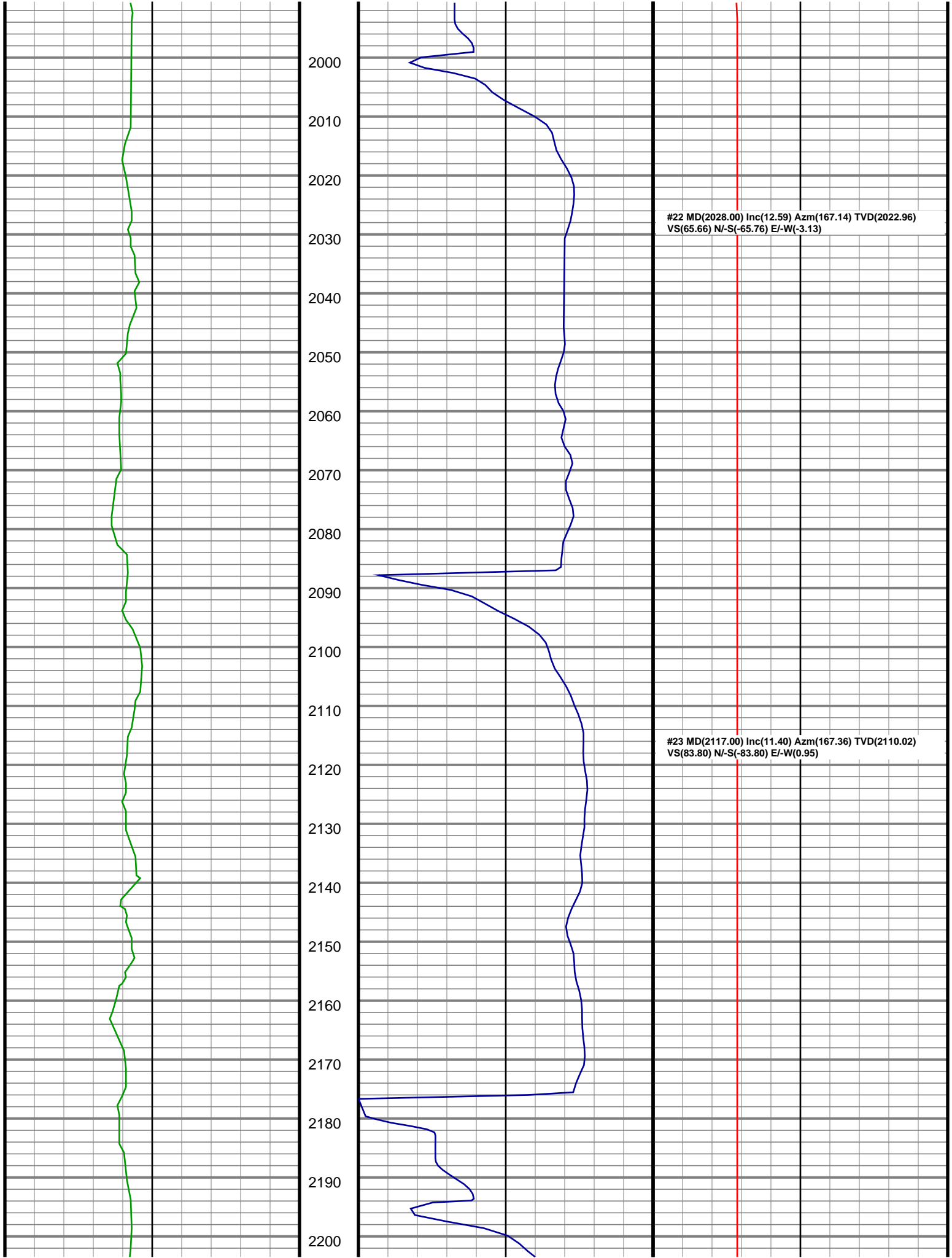


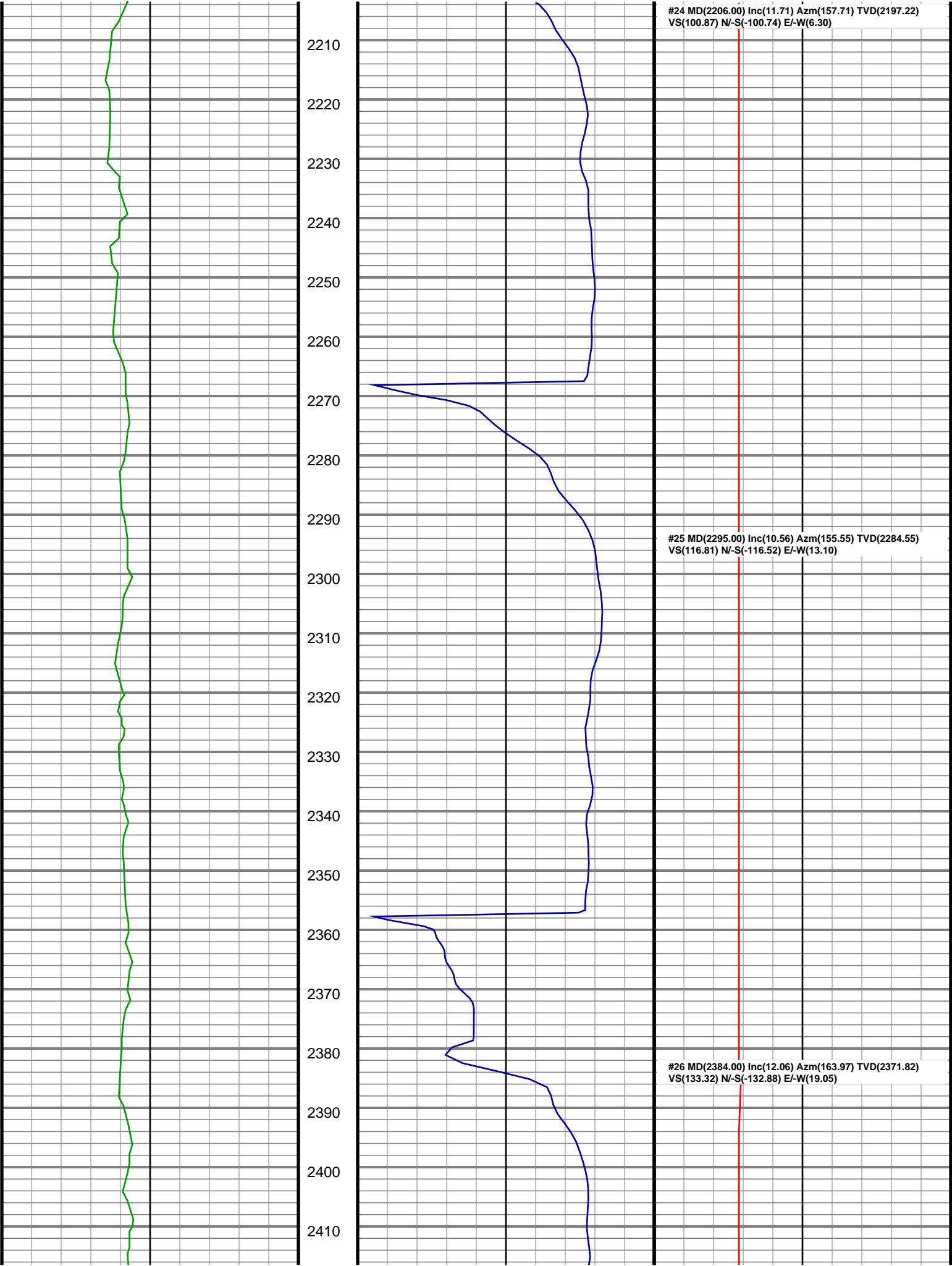


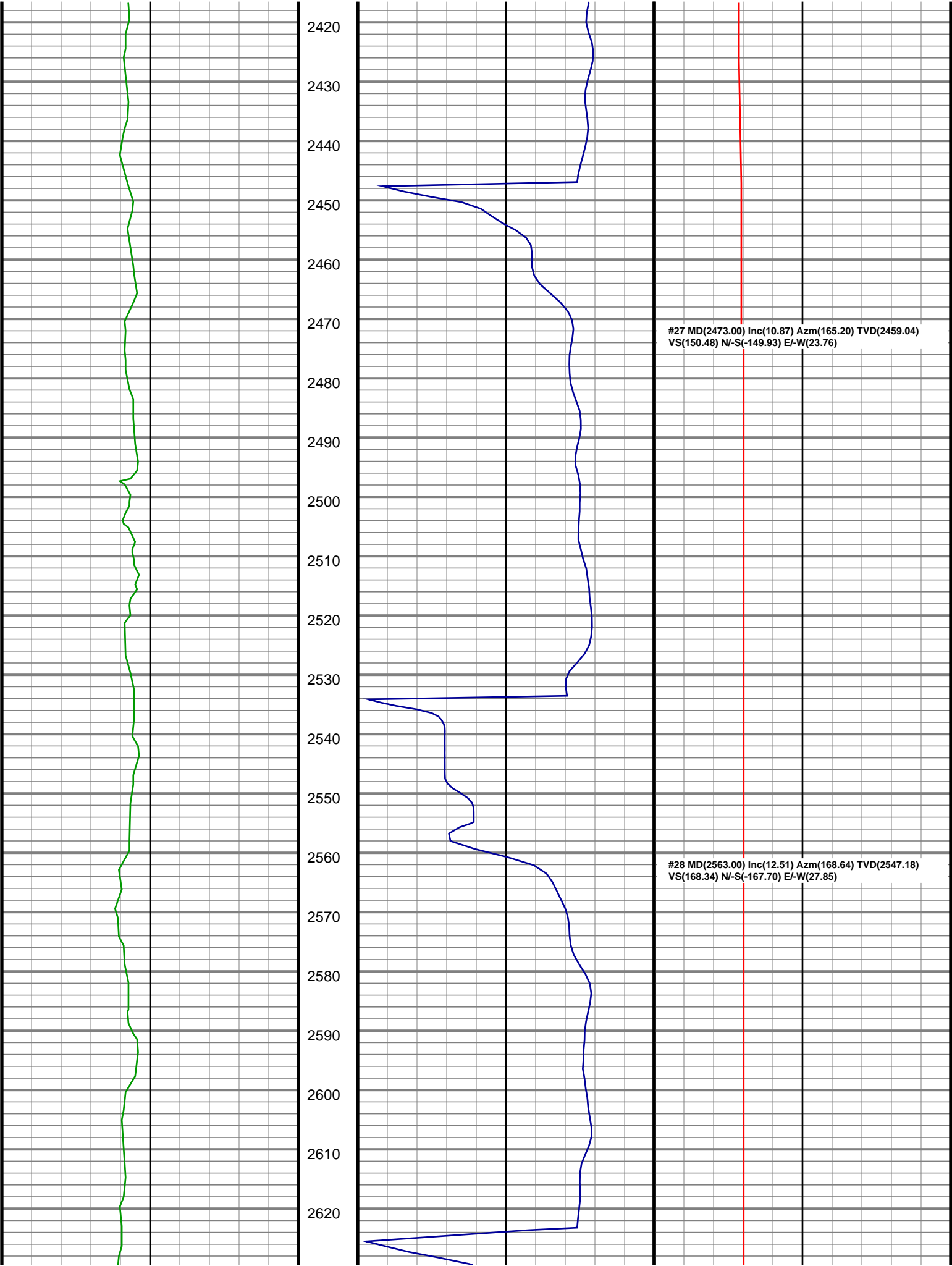


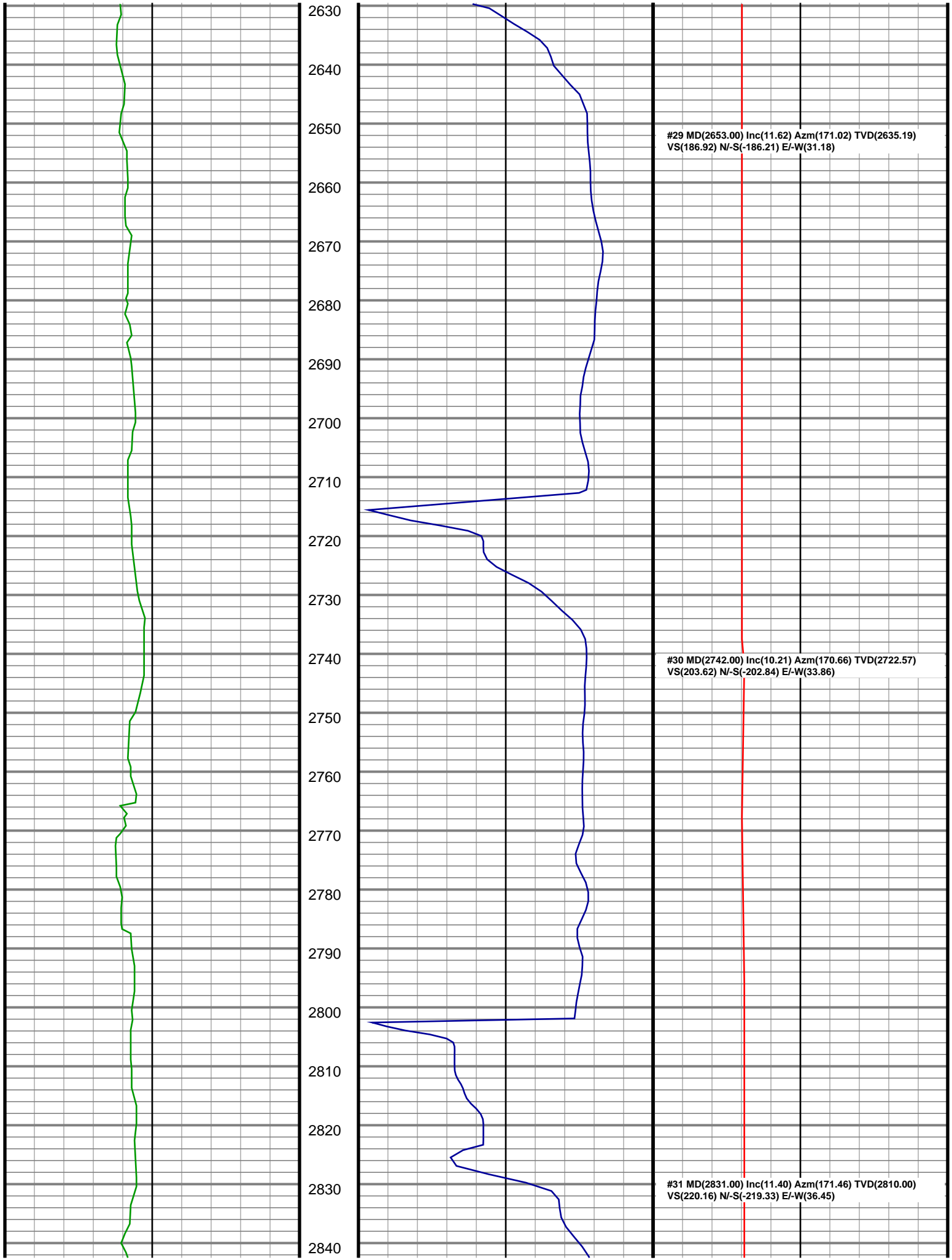


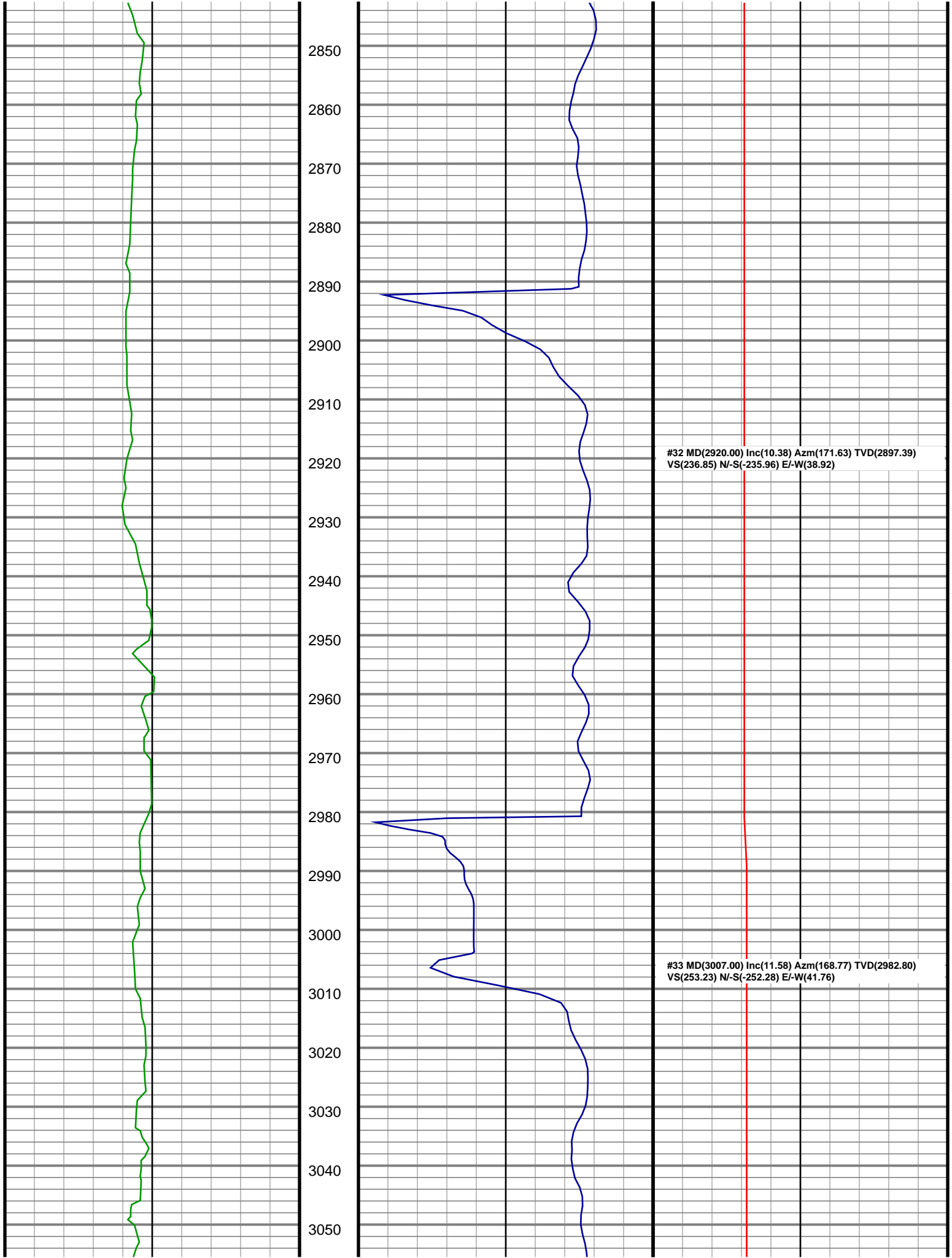


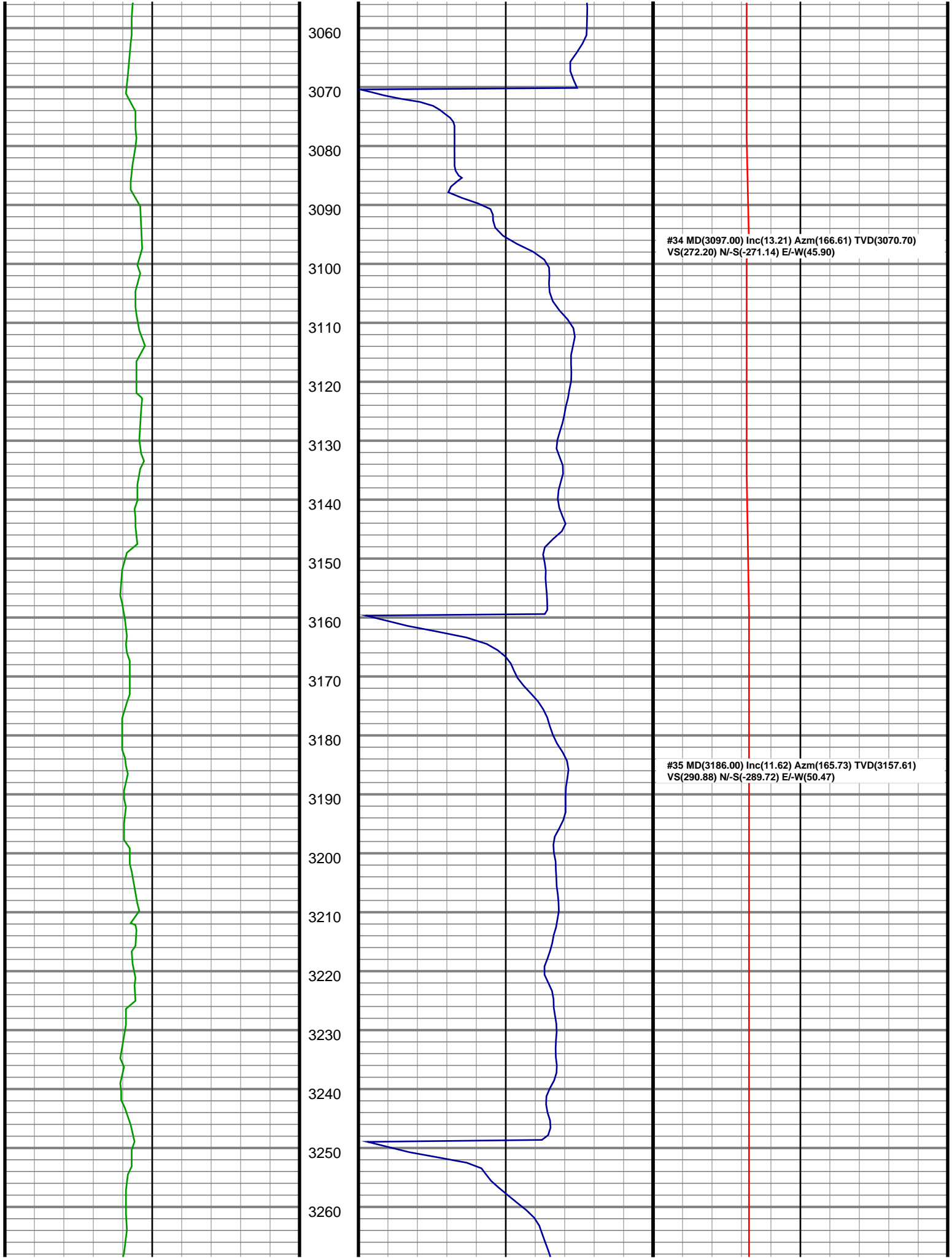




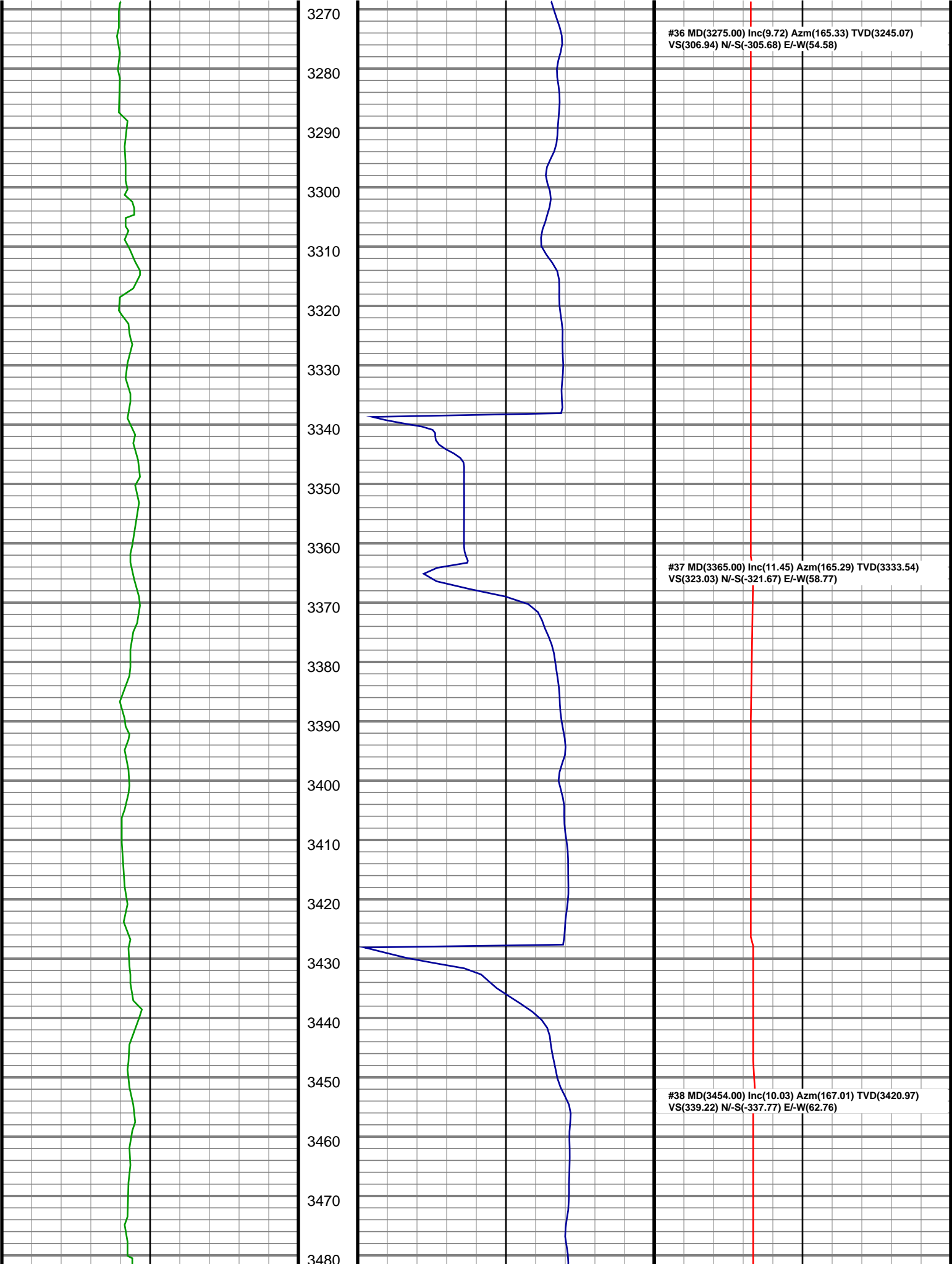


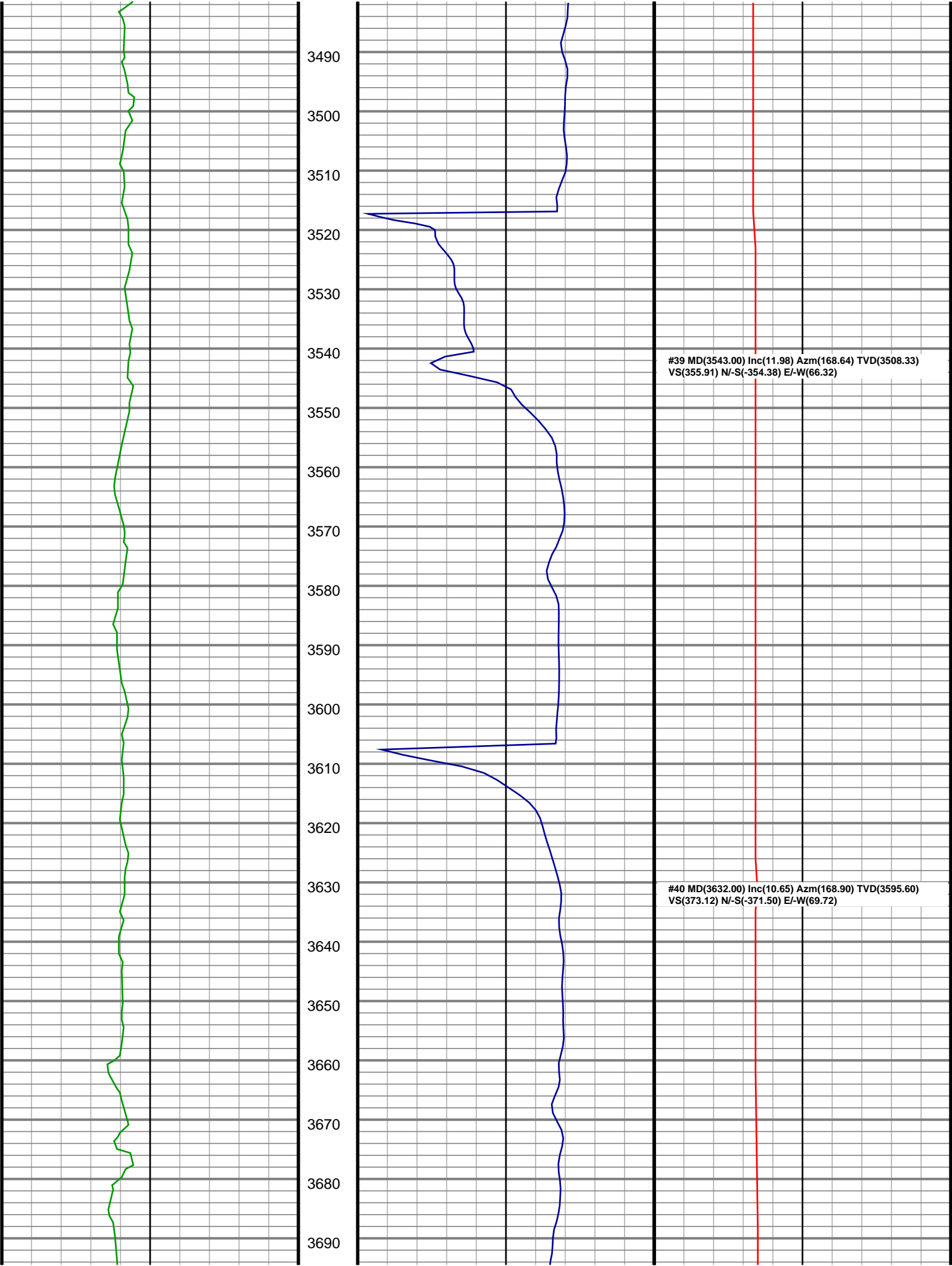


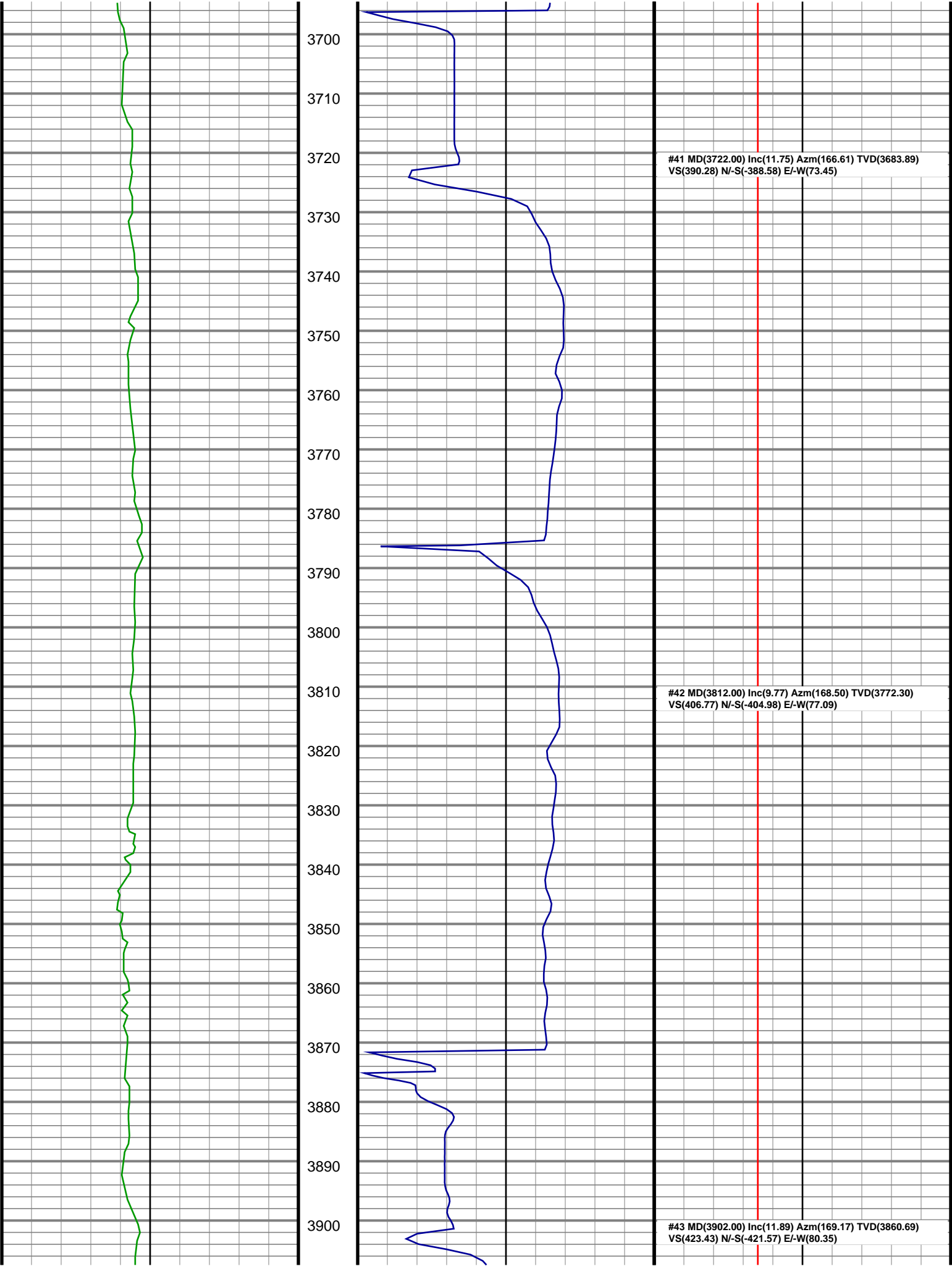


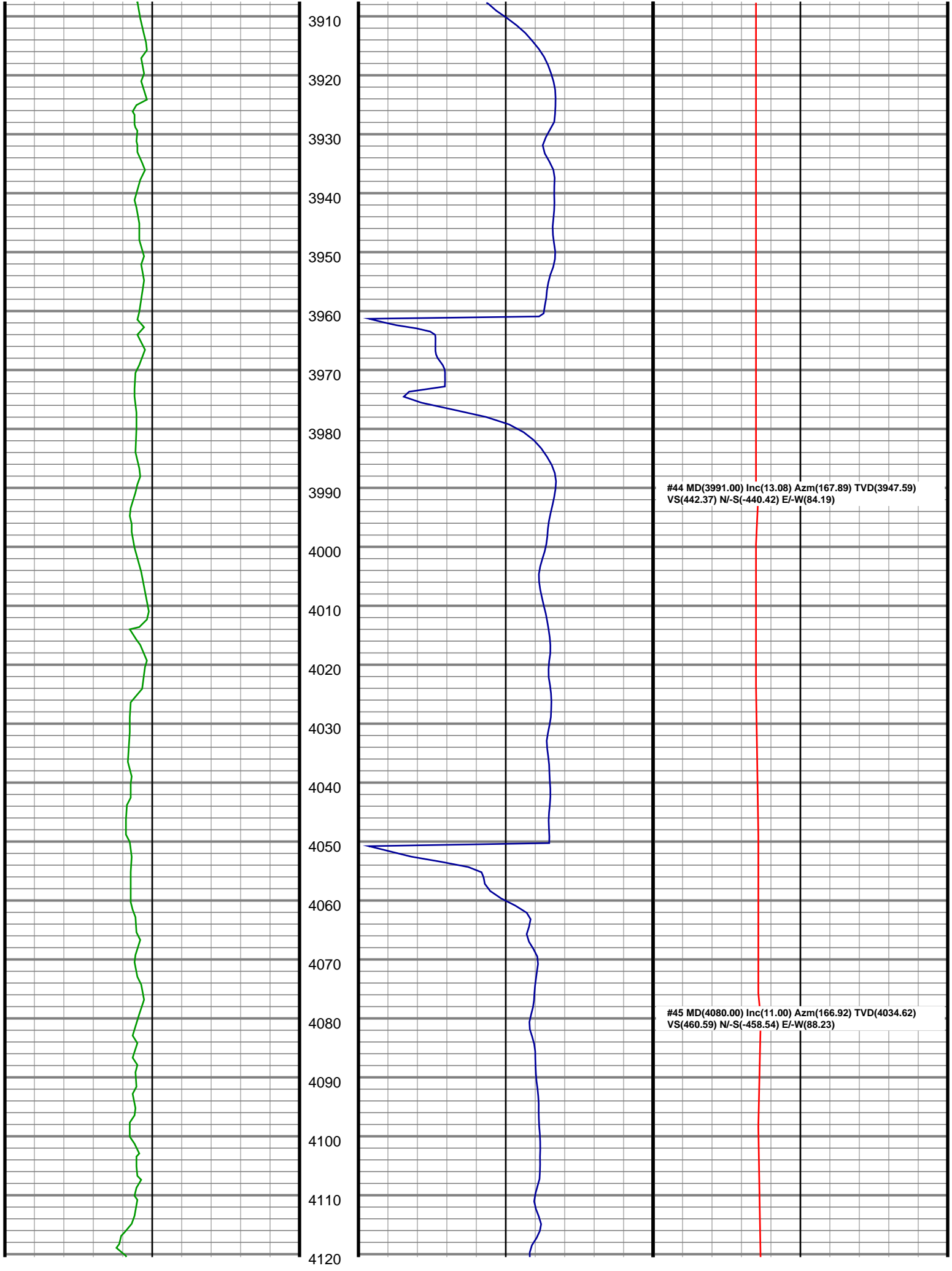






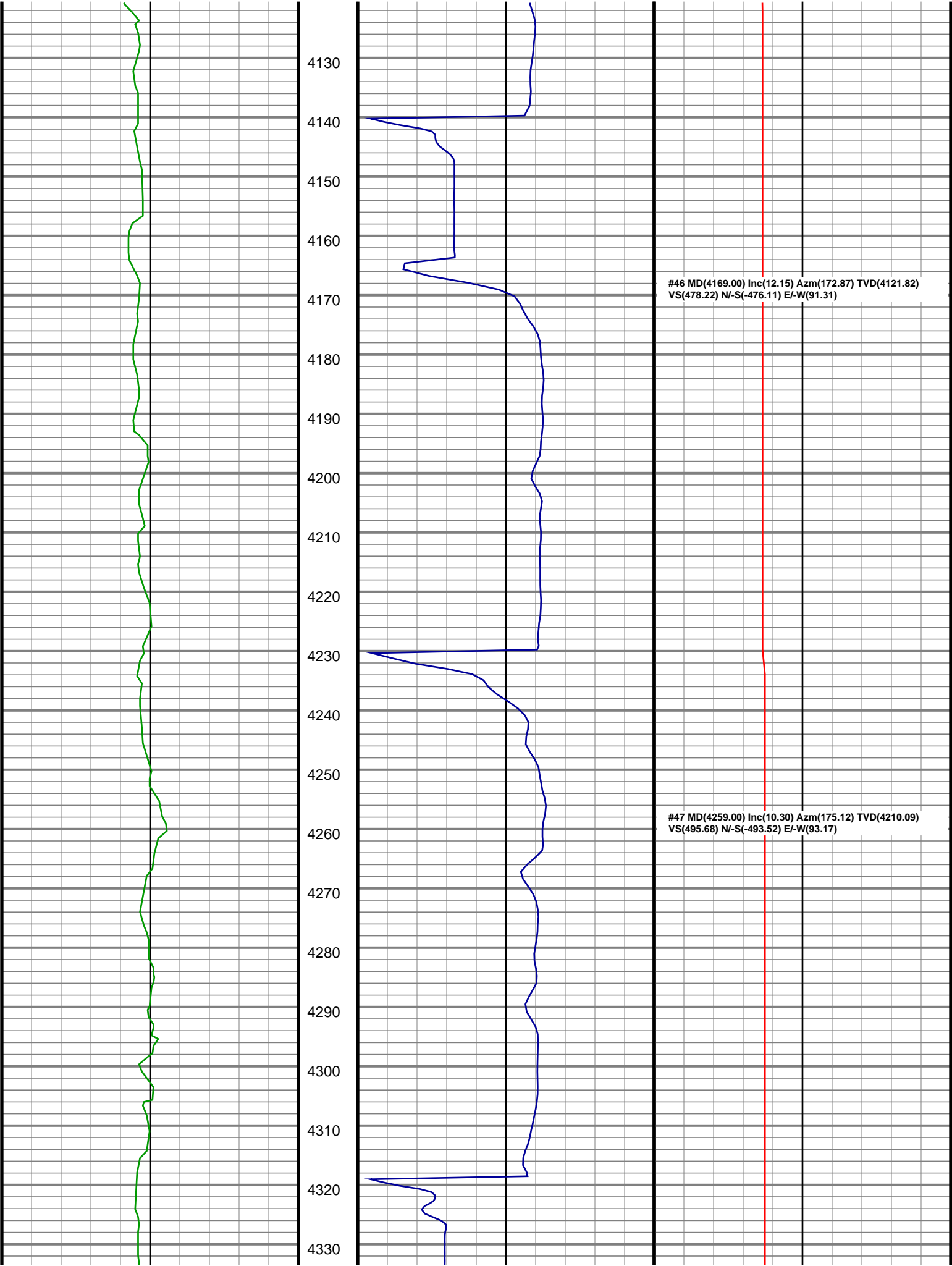


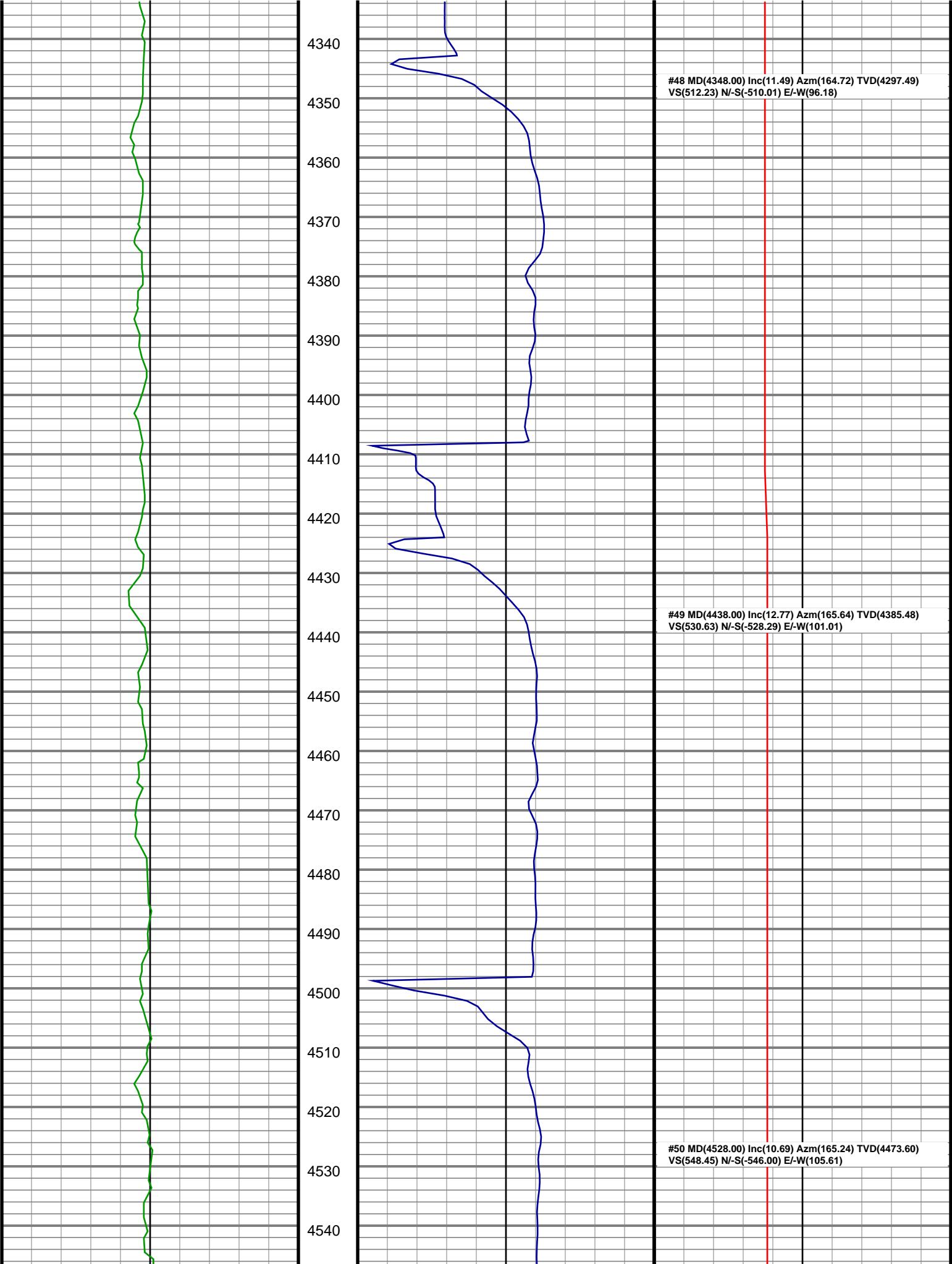


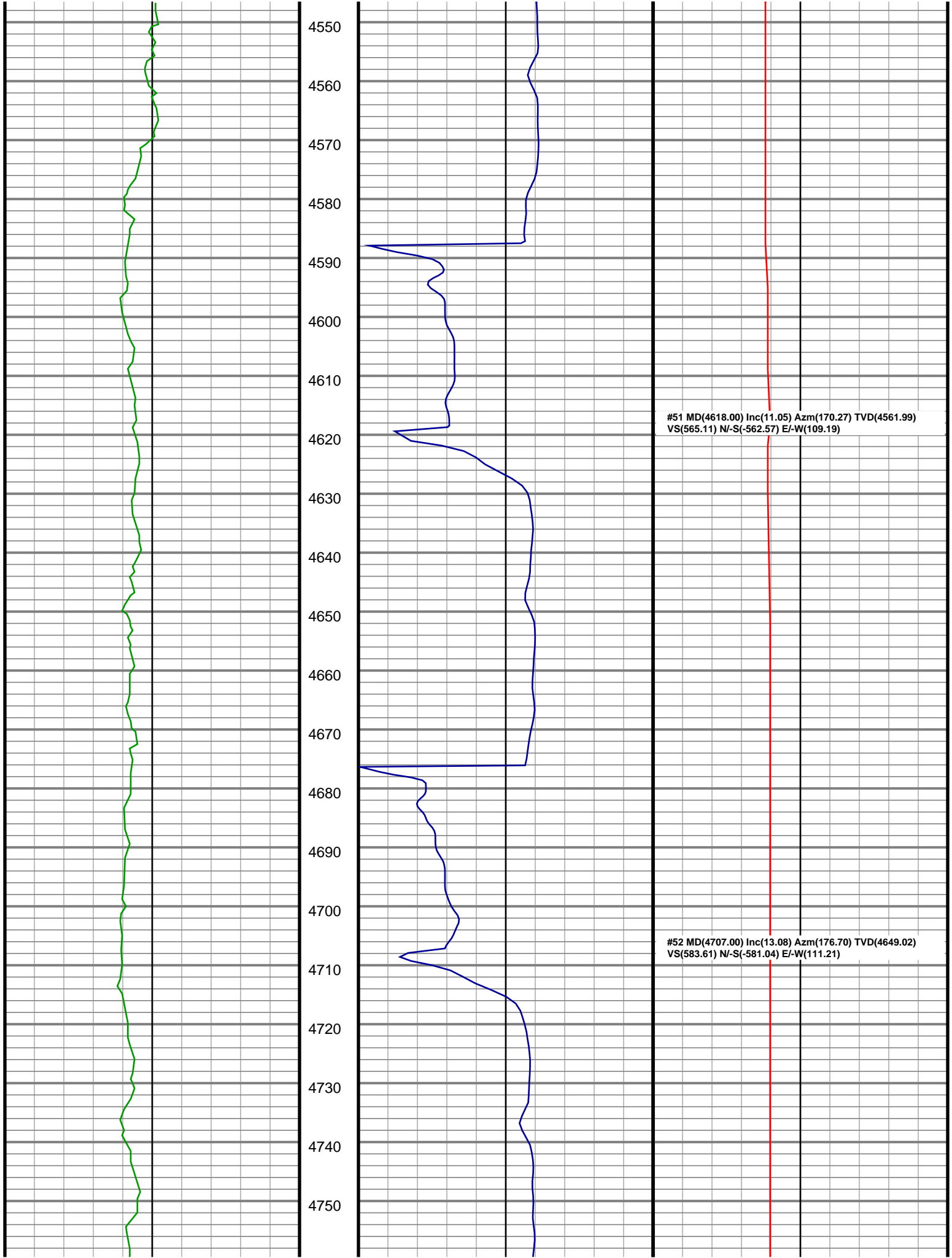


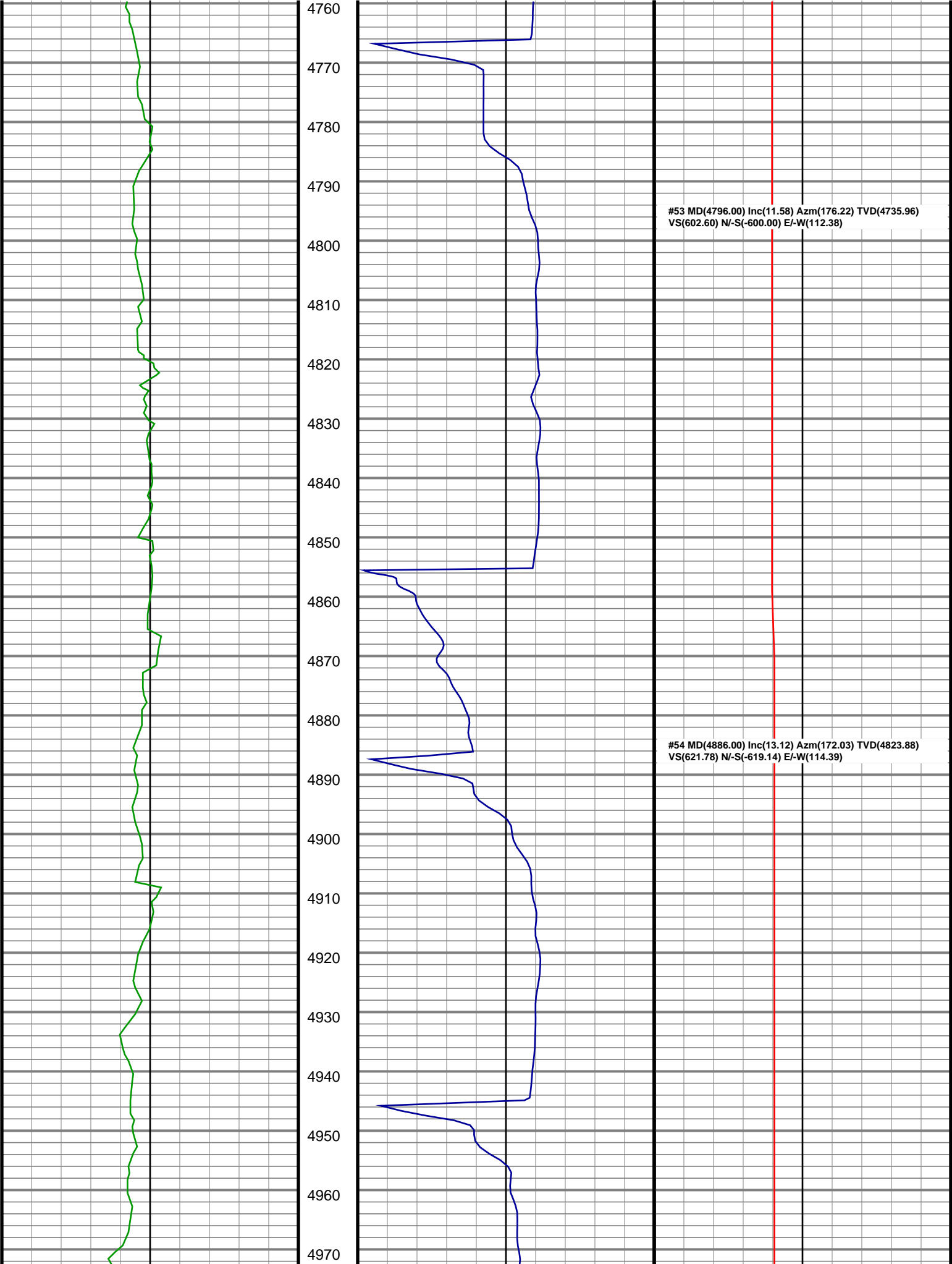
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VS(442.37) N/-S(-440.42) E/-W(84.19)

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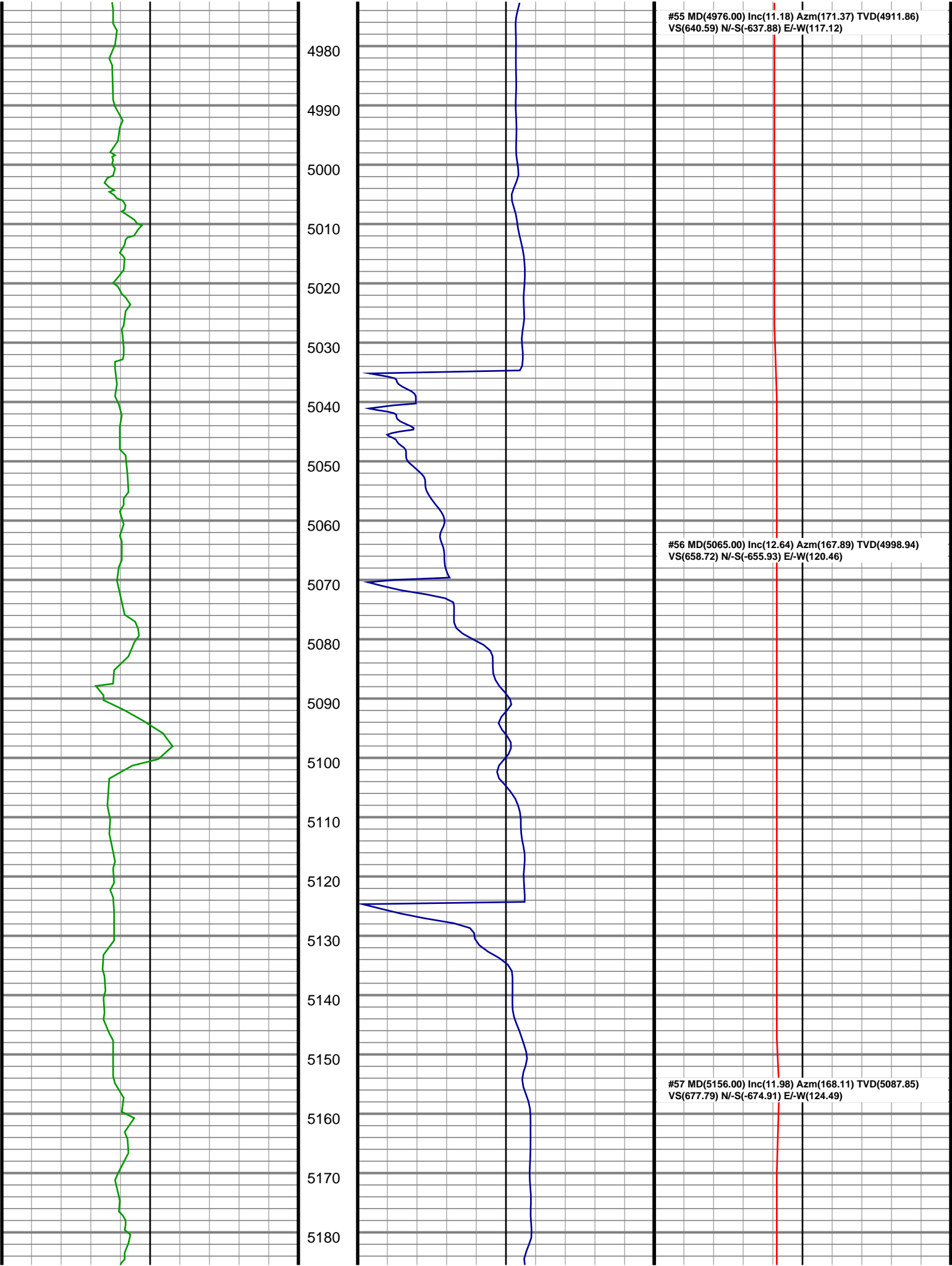


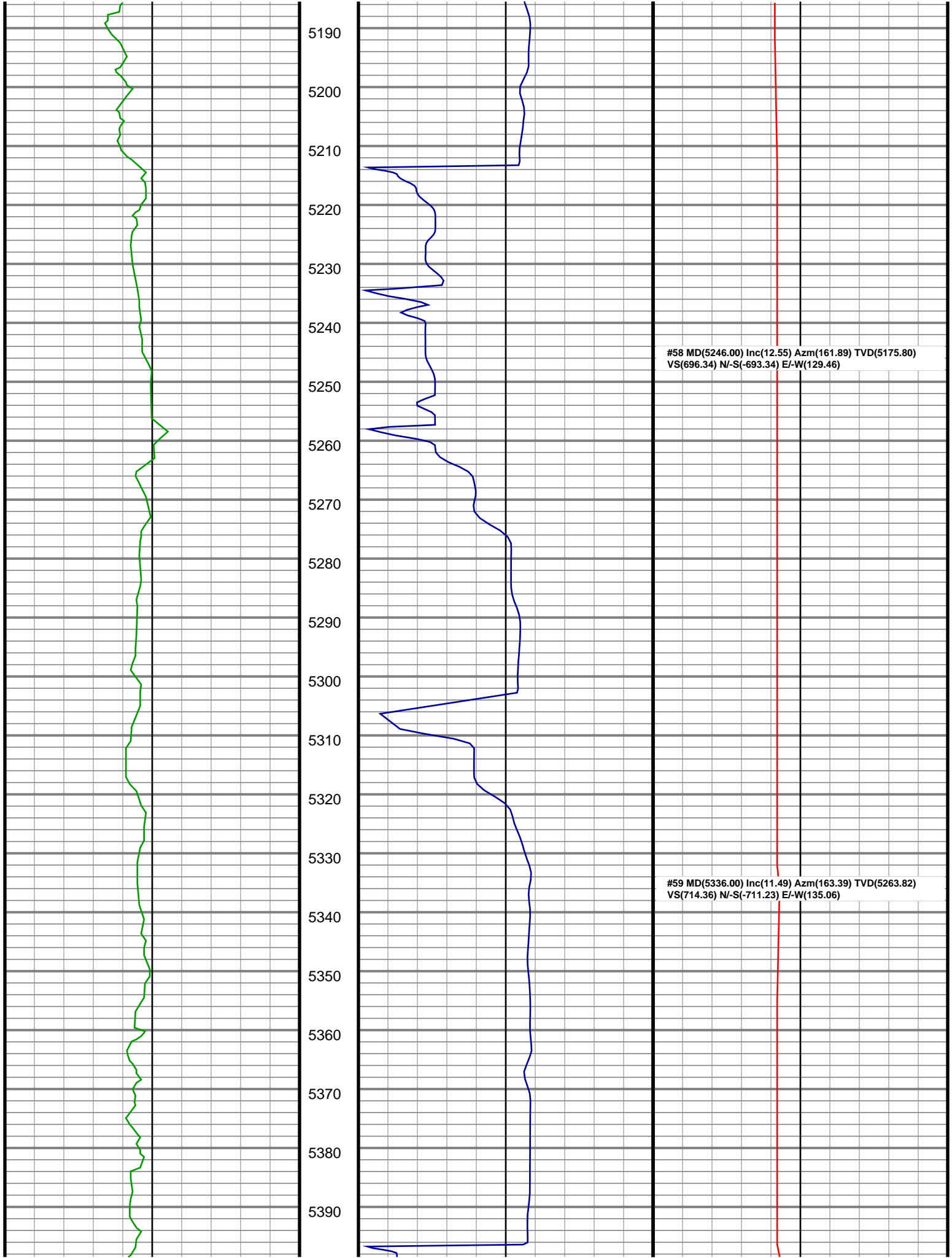








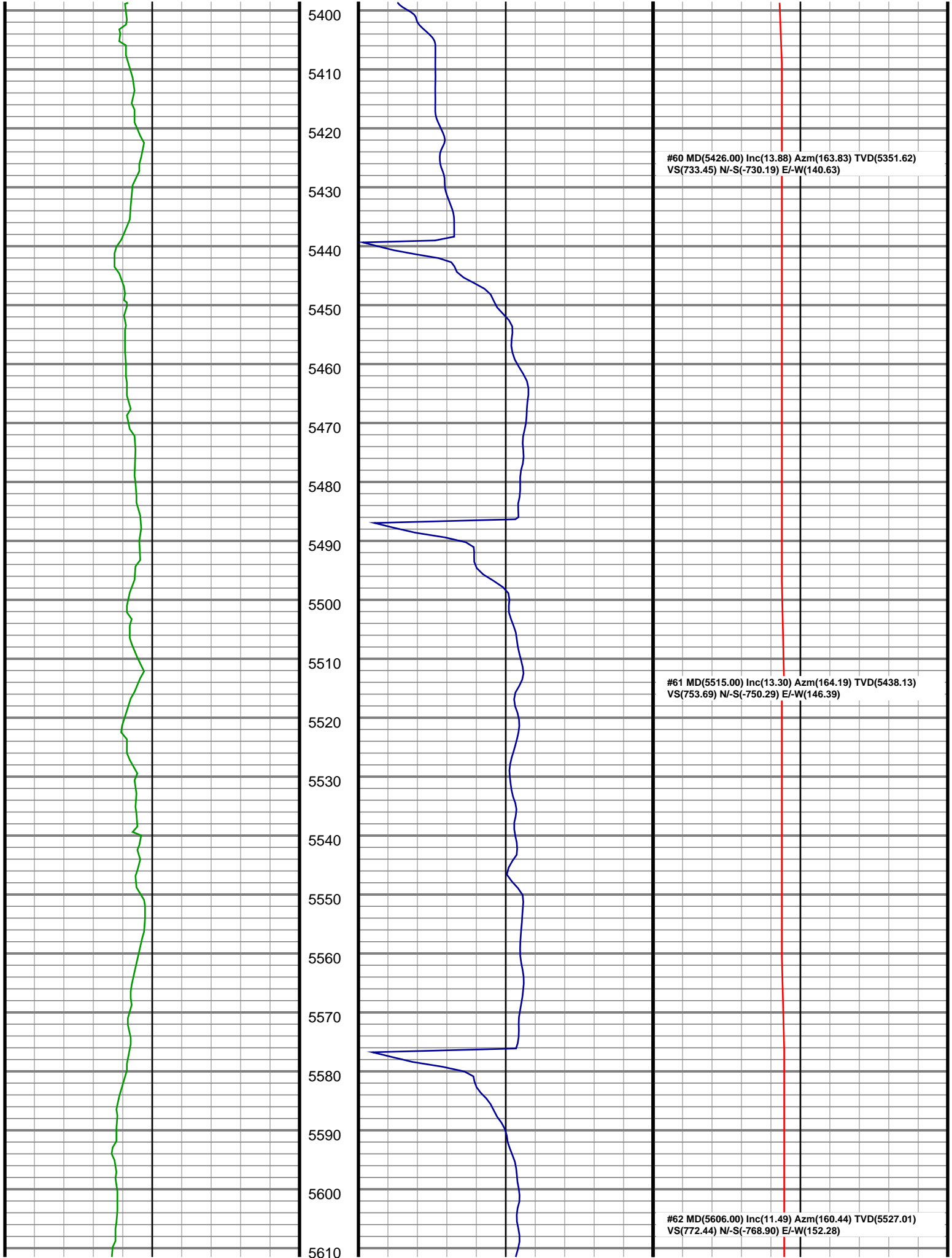


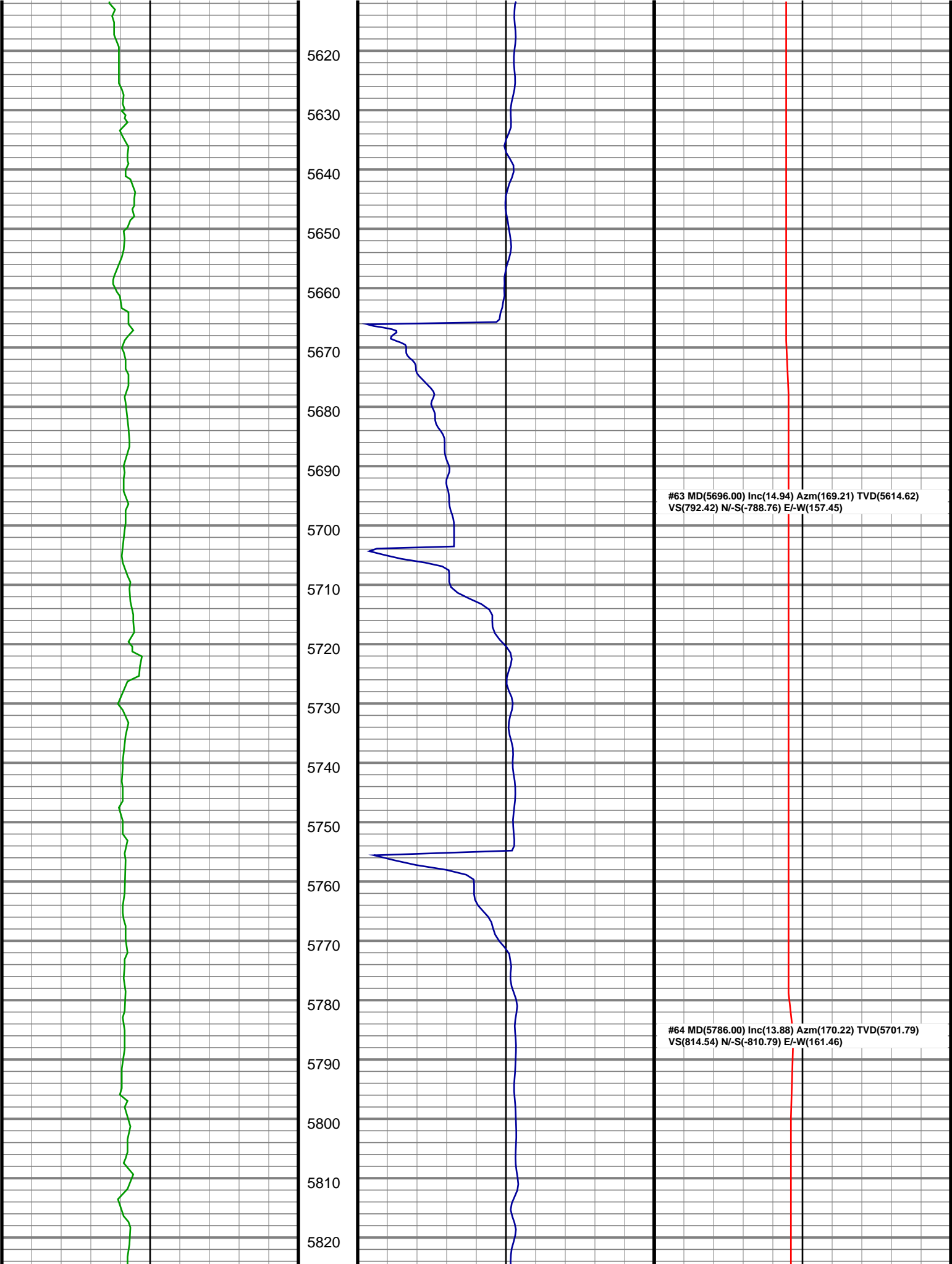


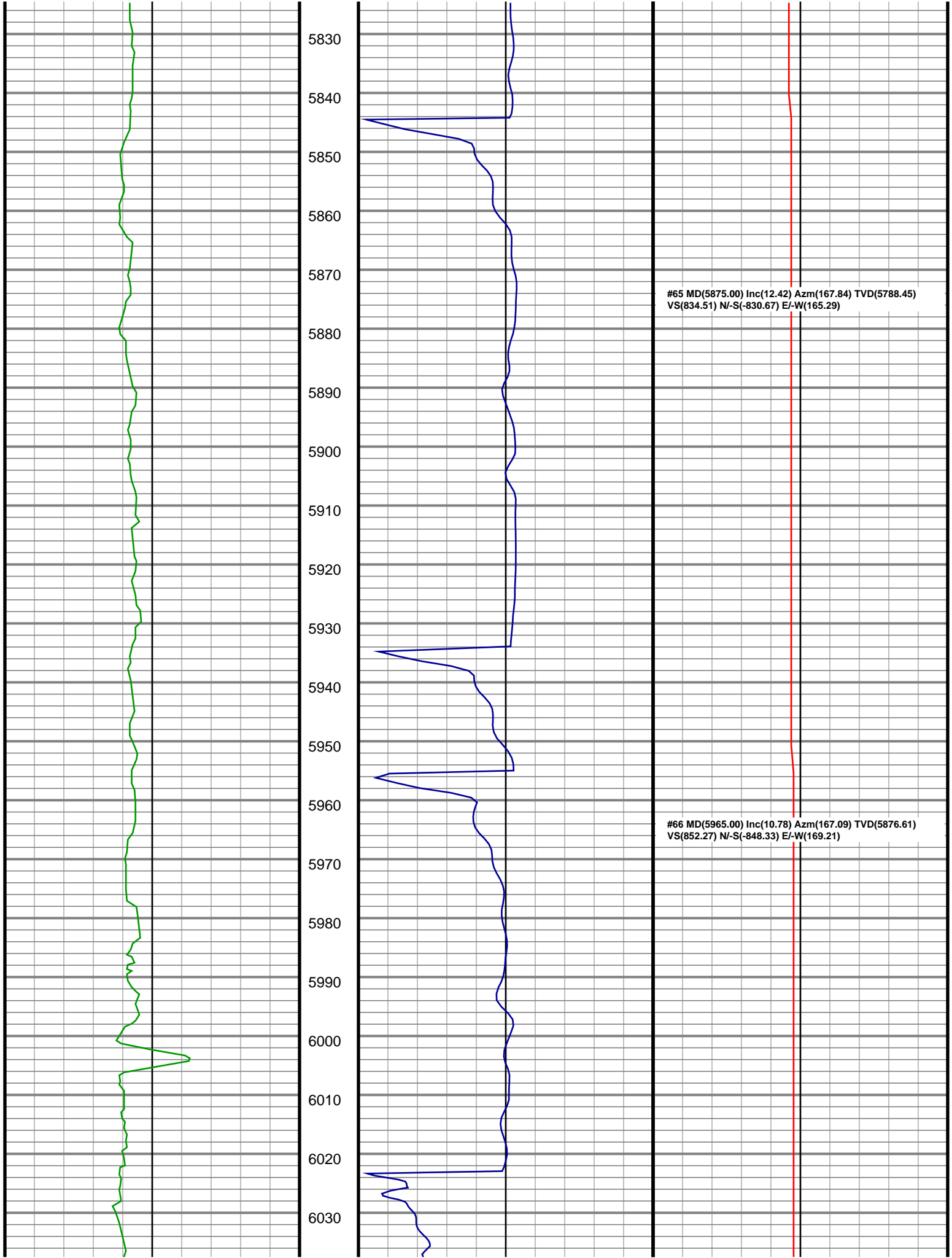
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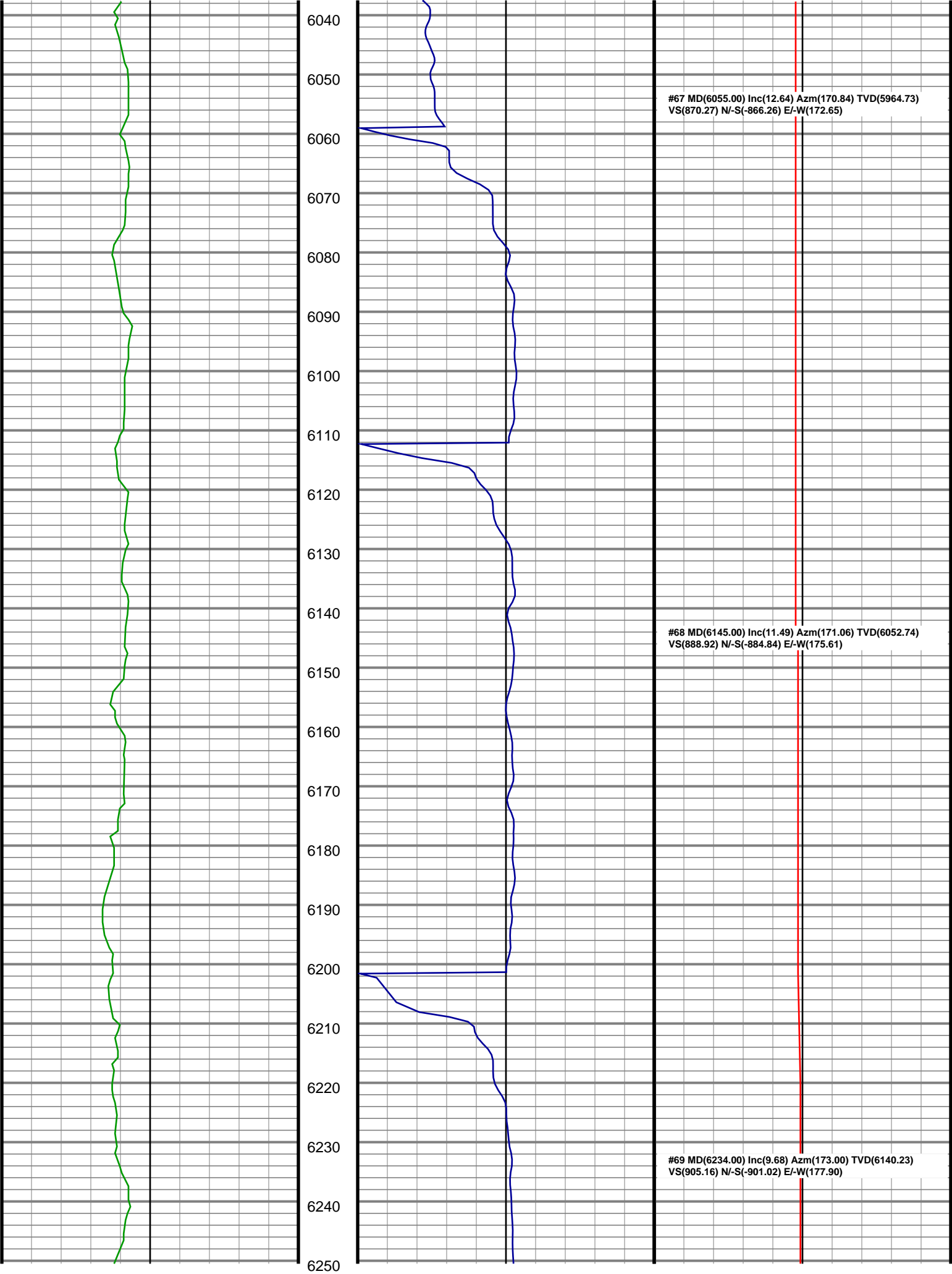
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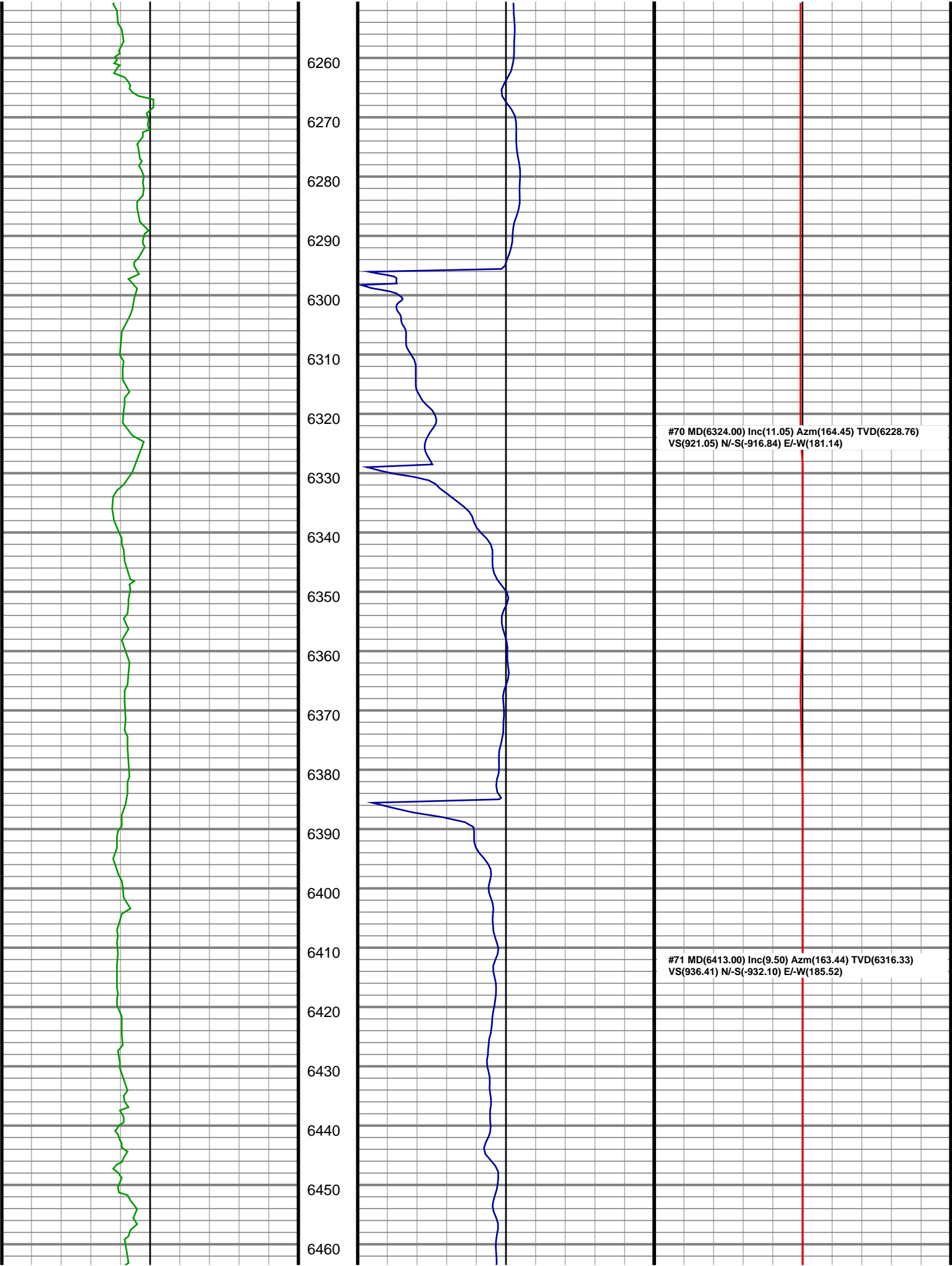
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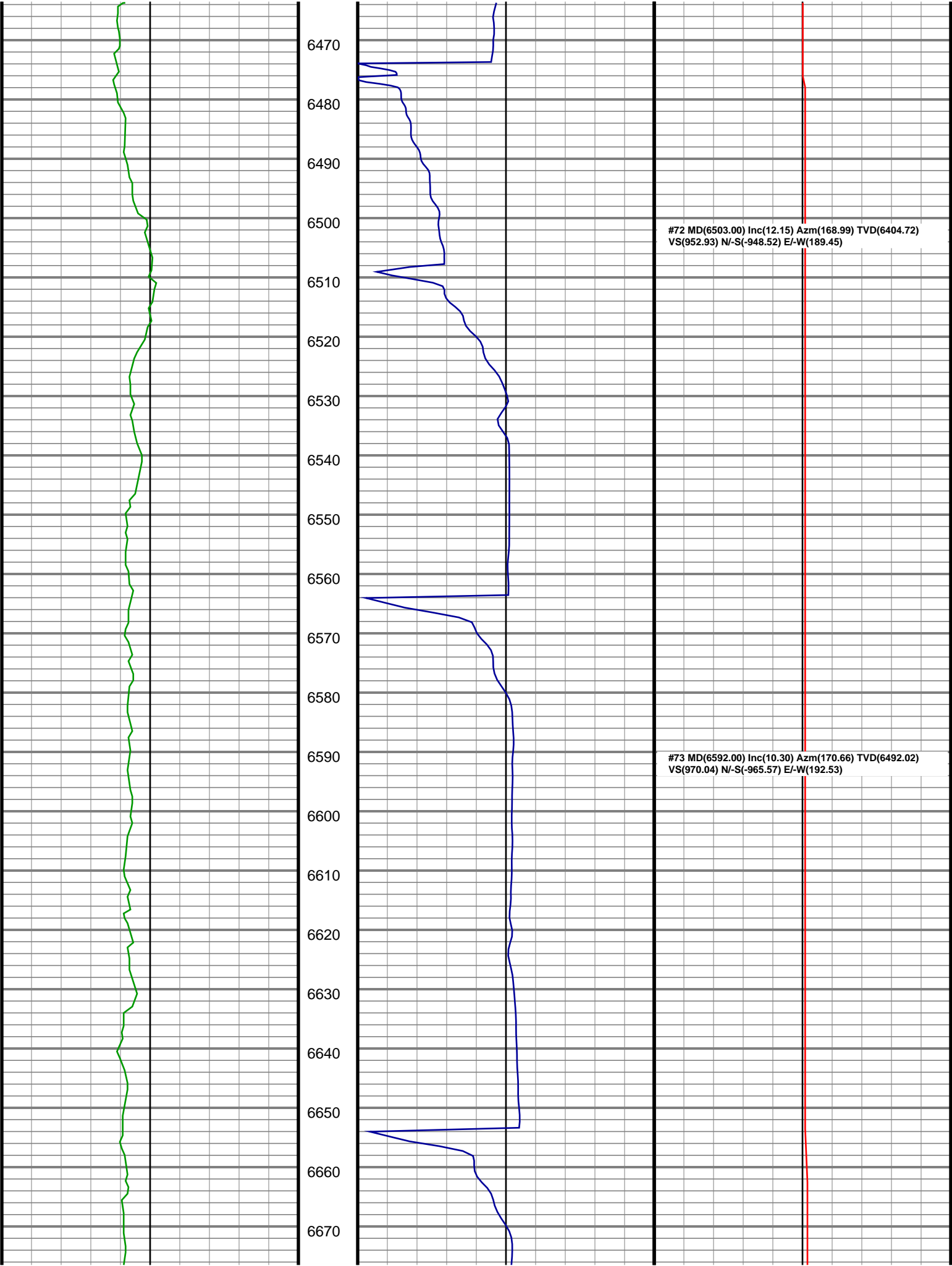




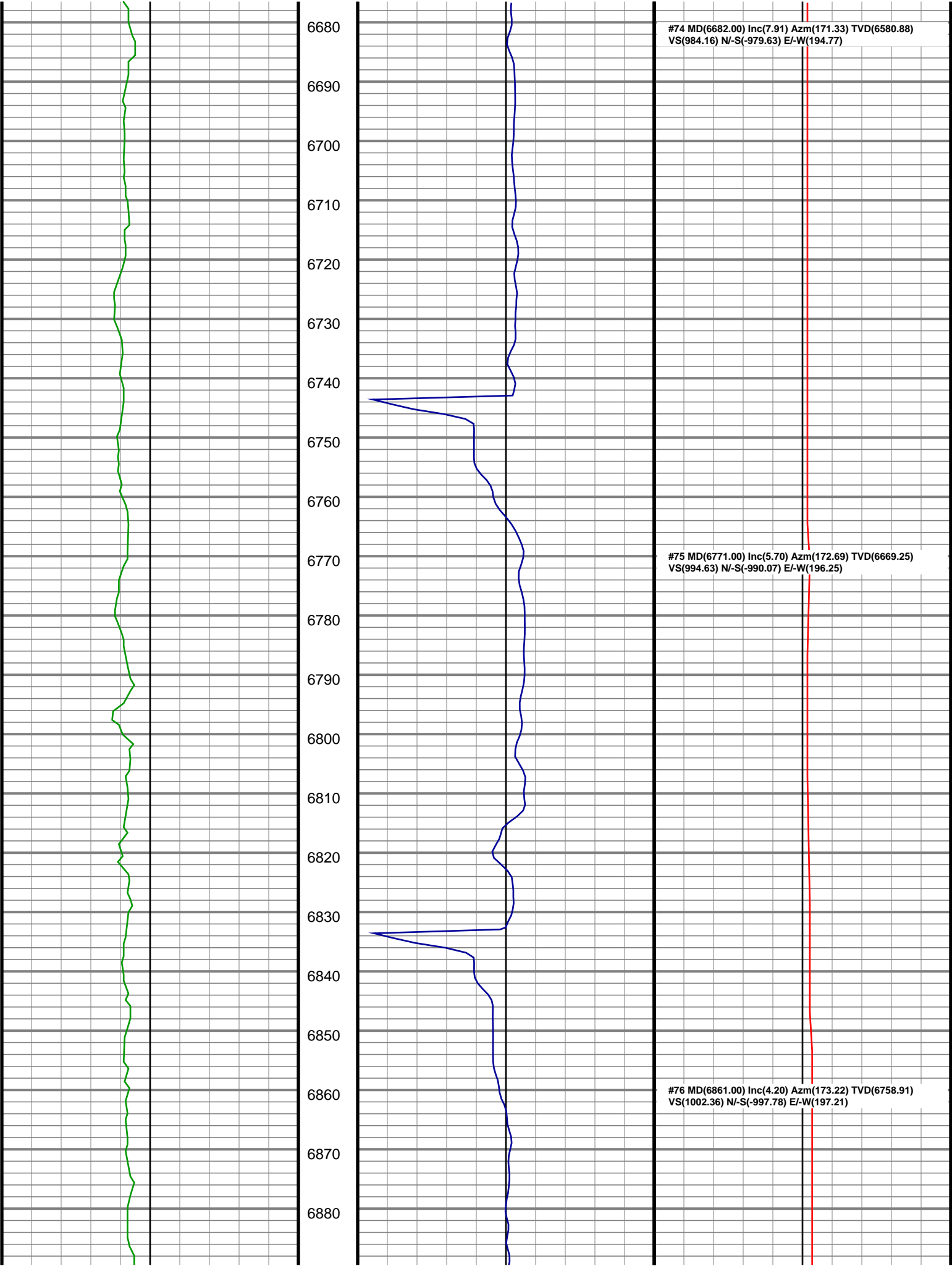


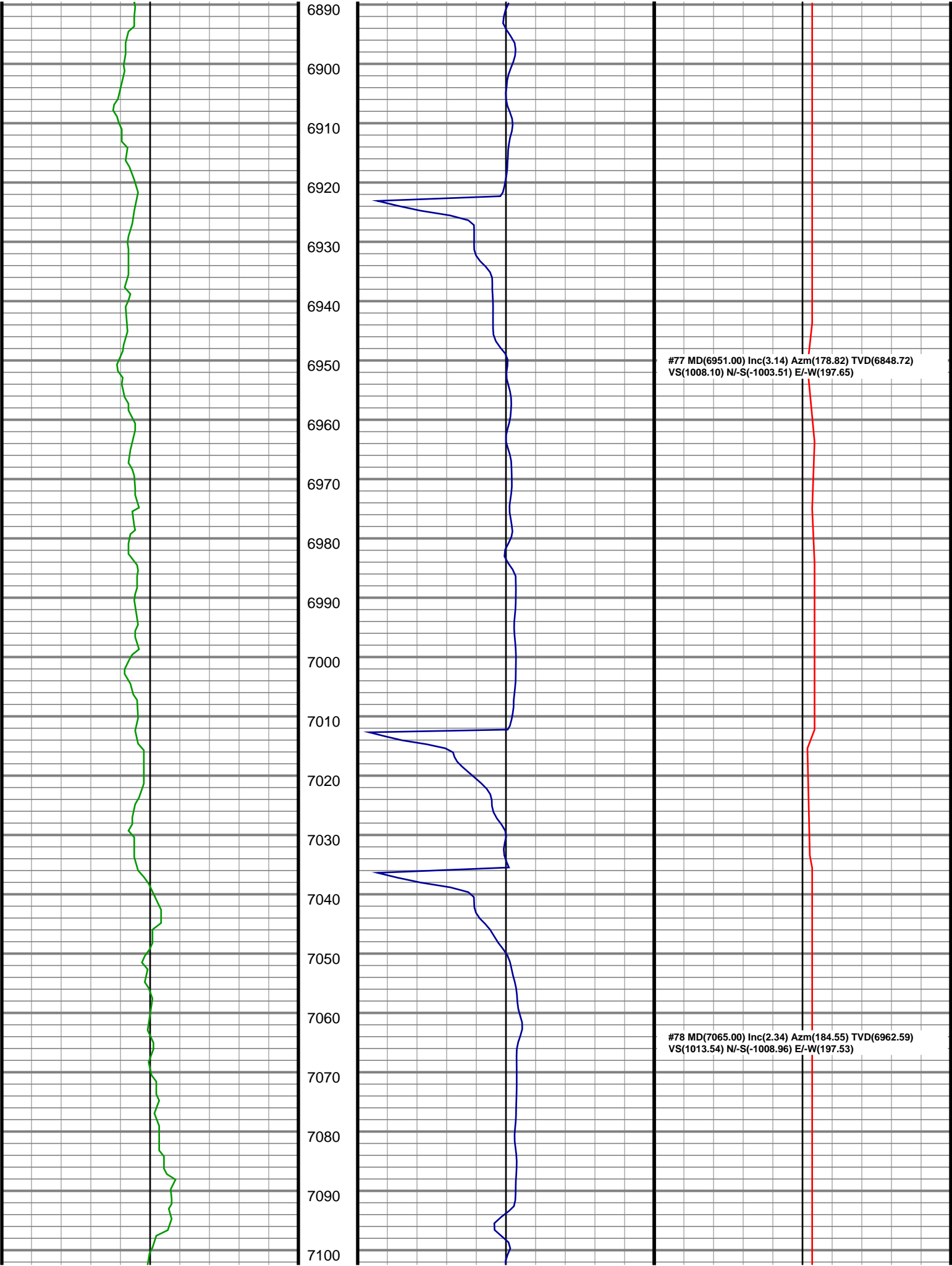


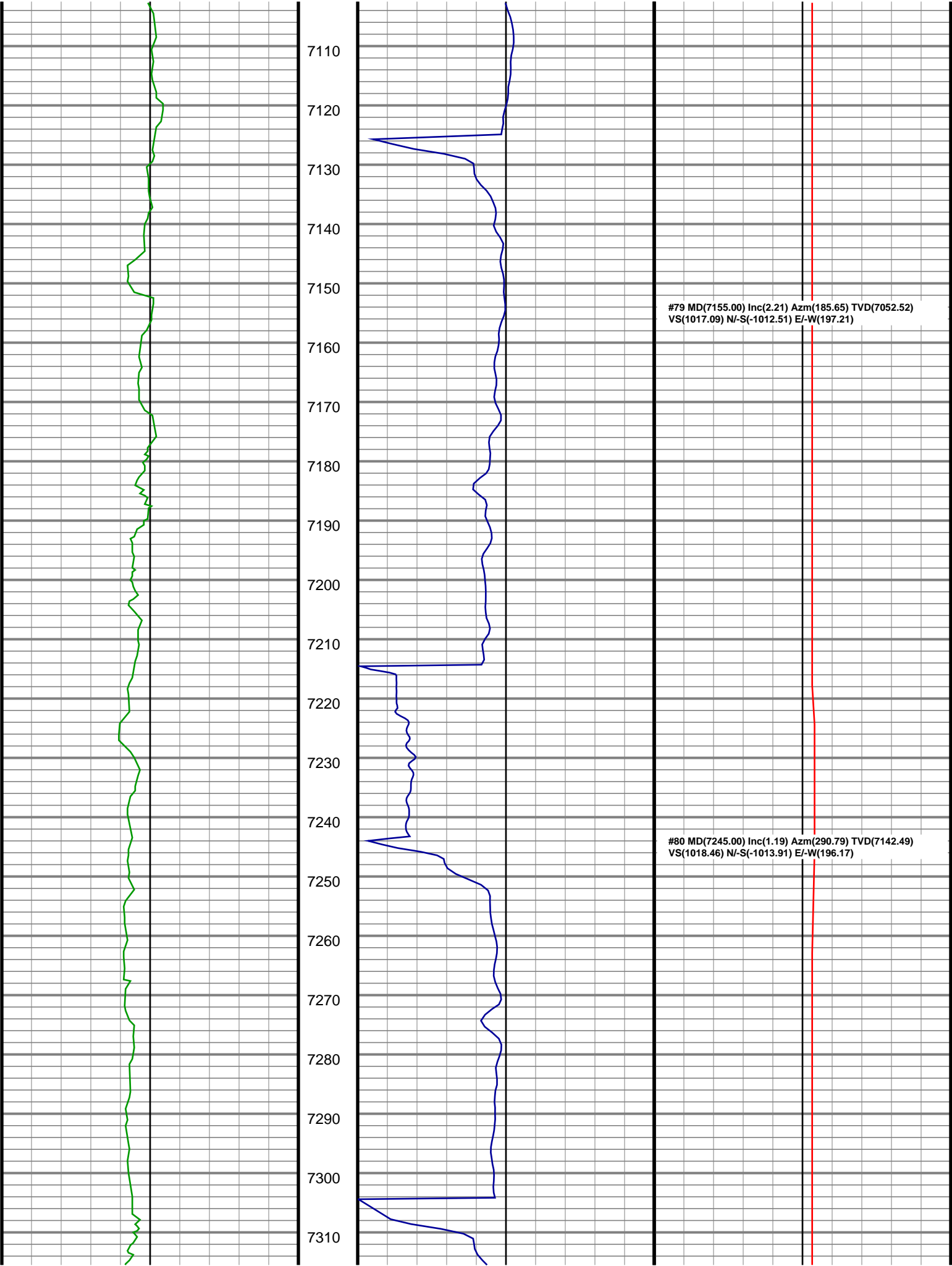


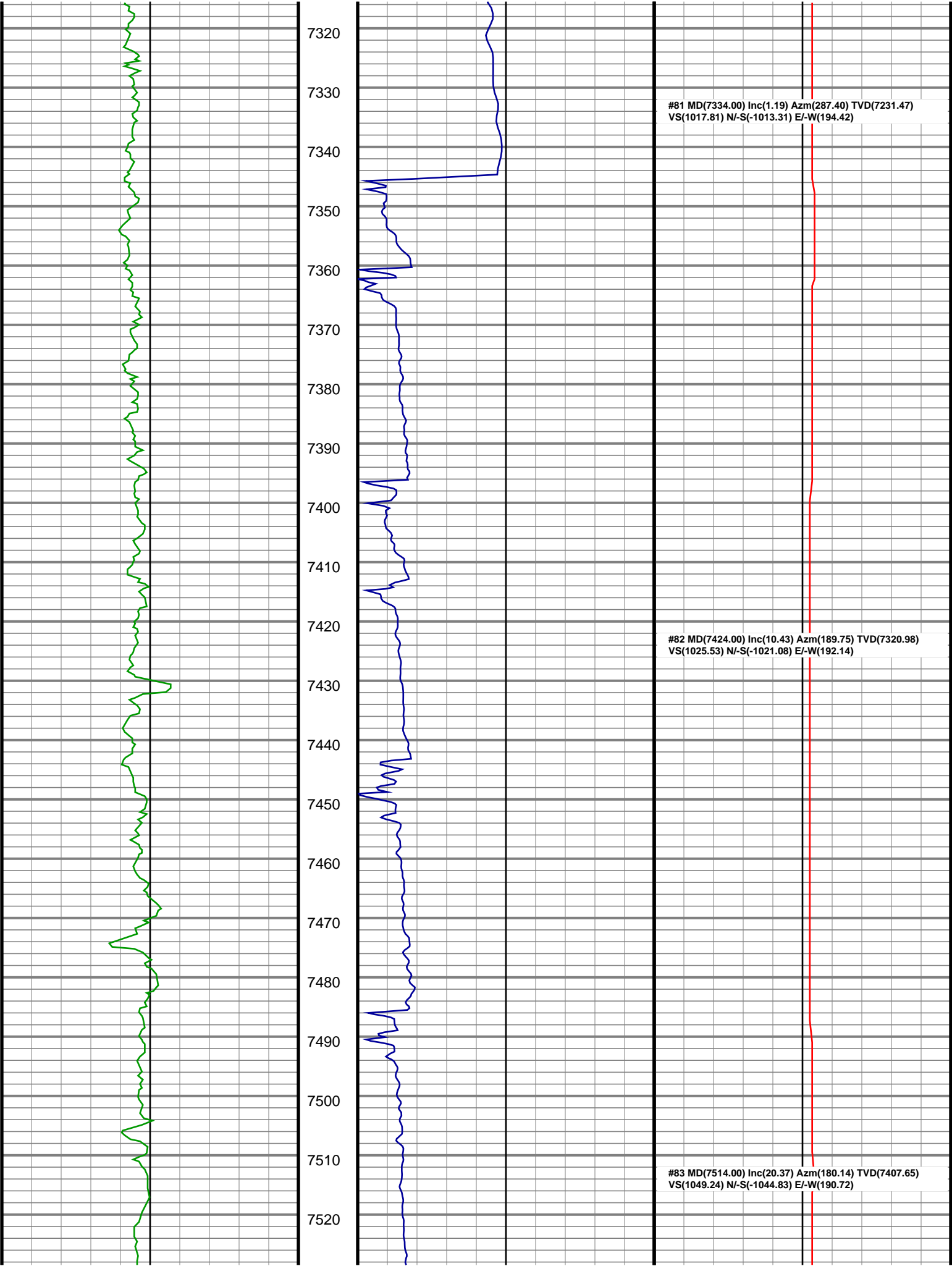


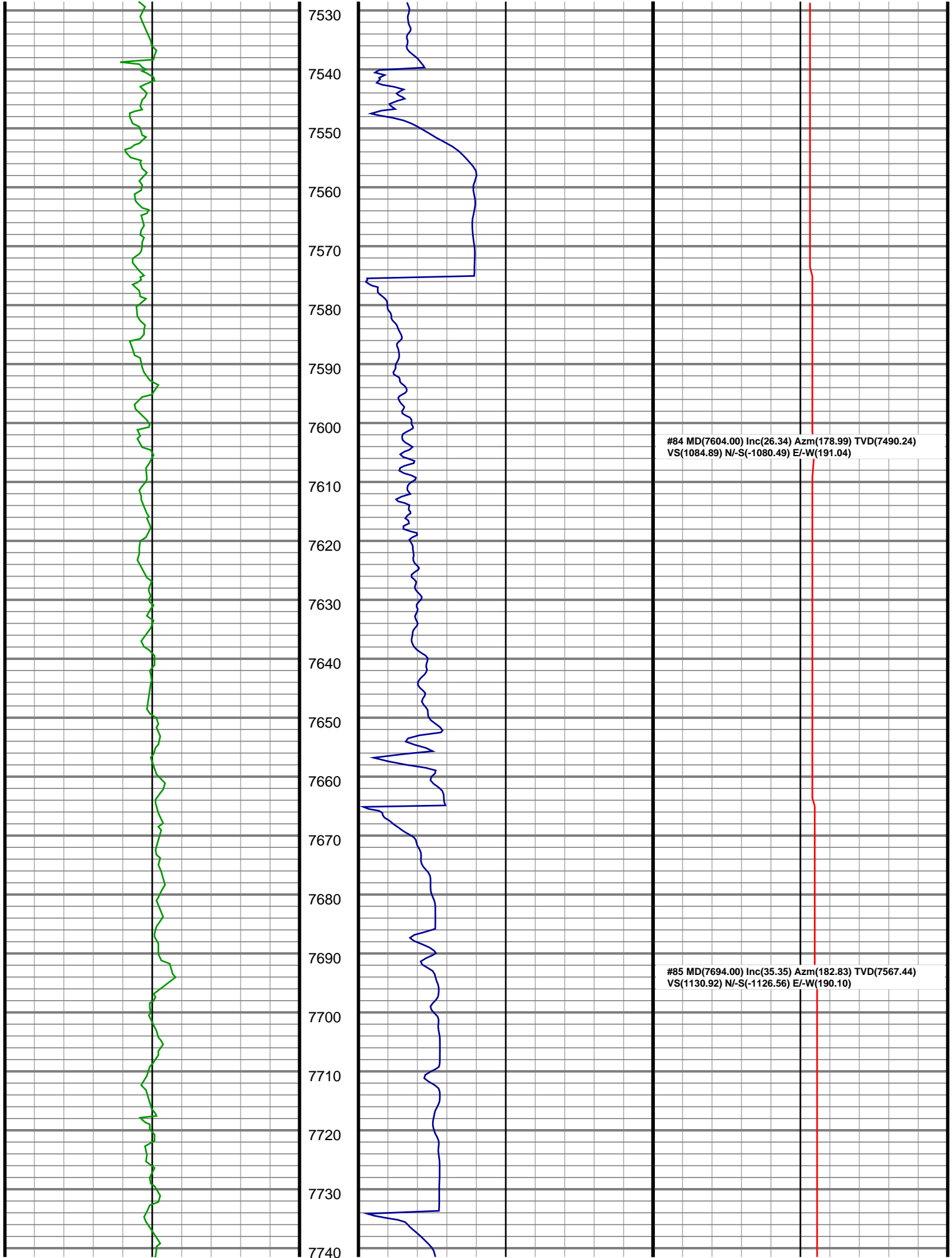


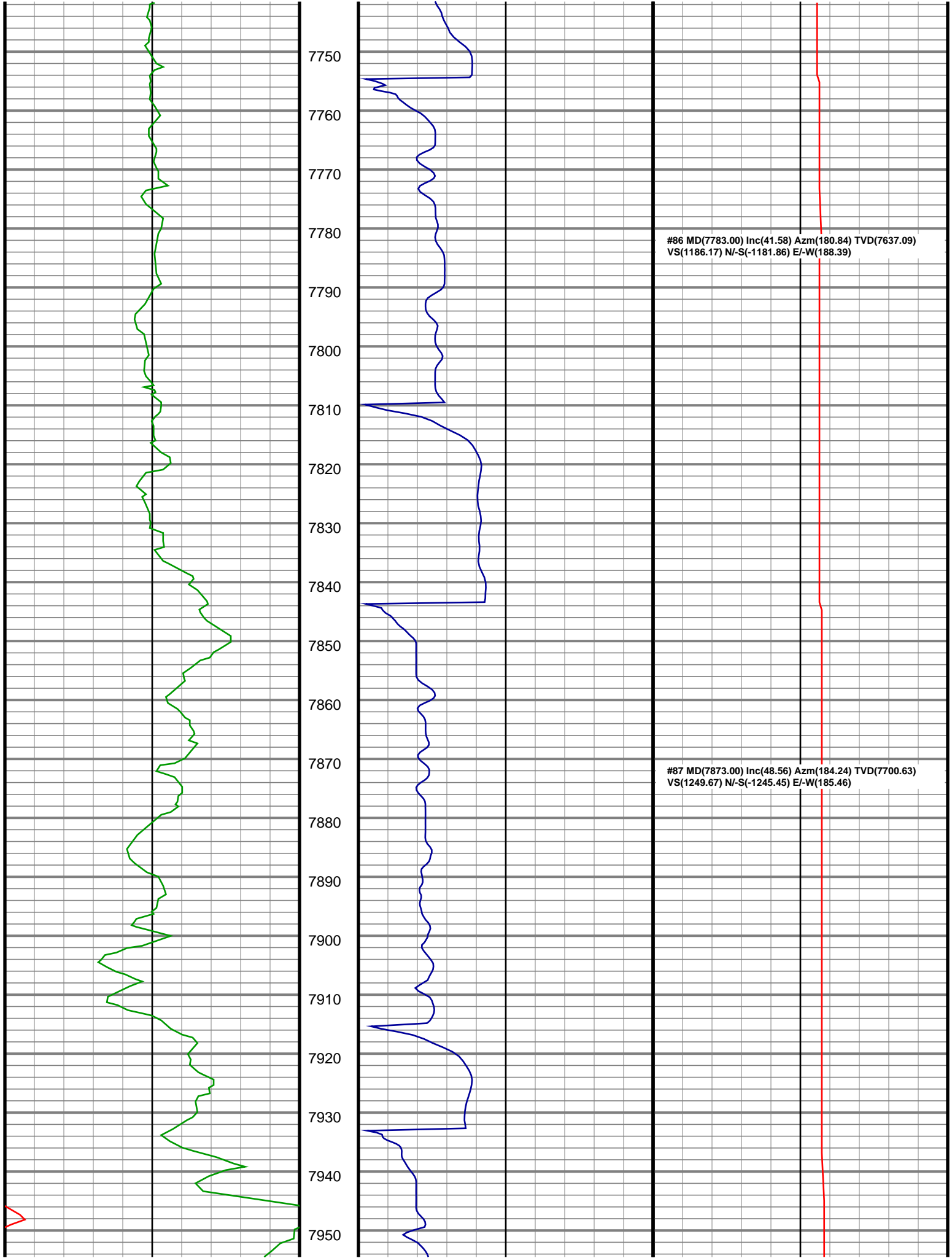


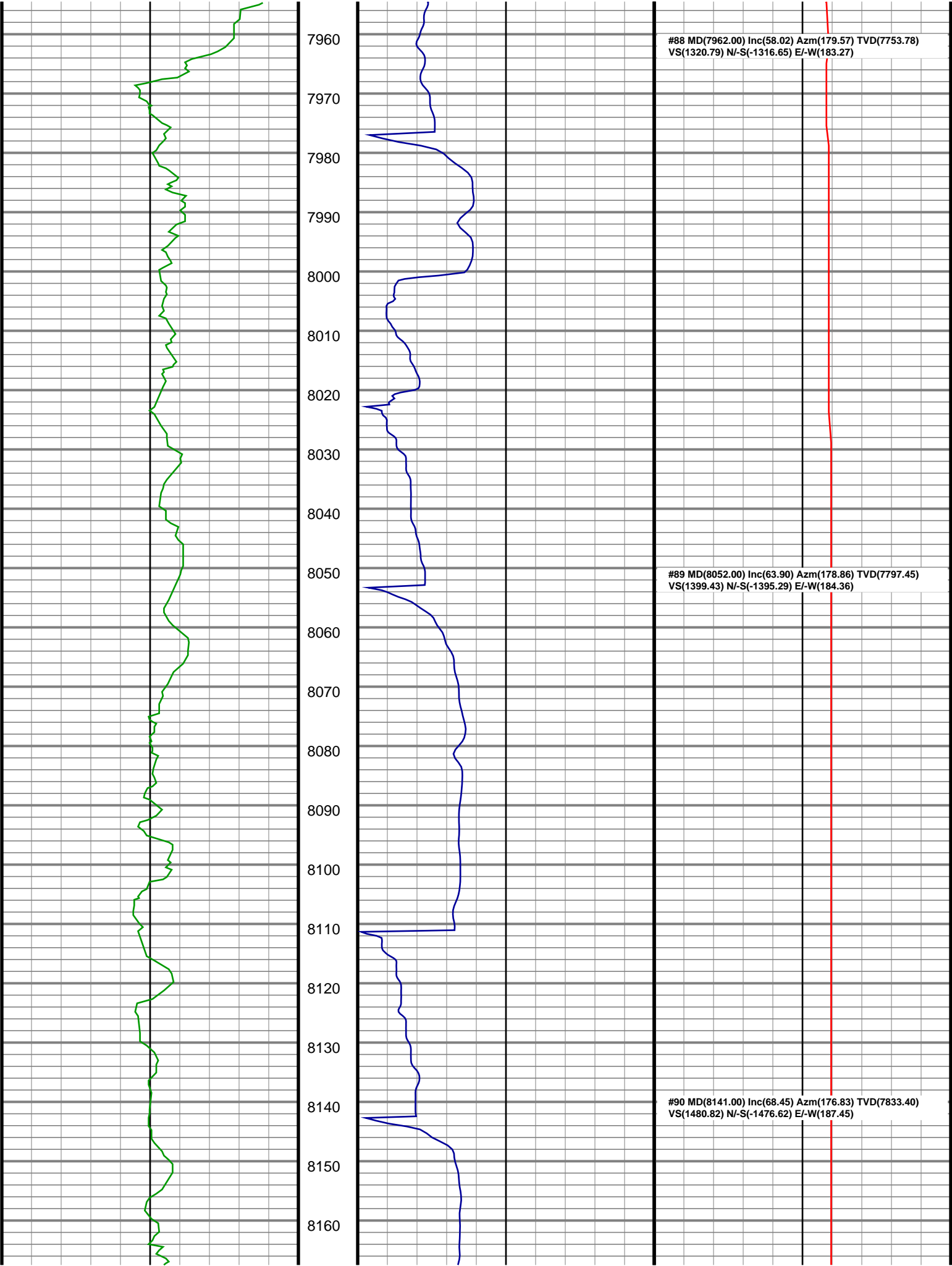


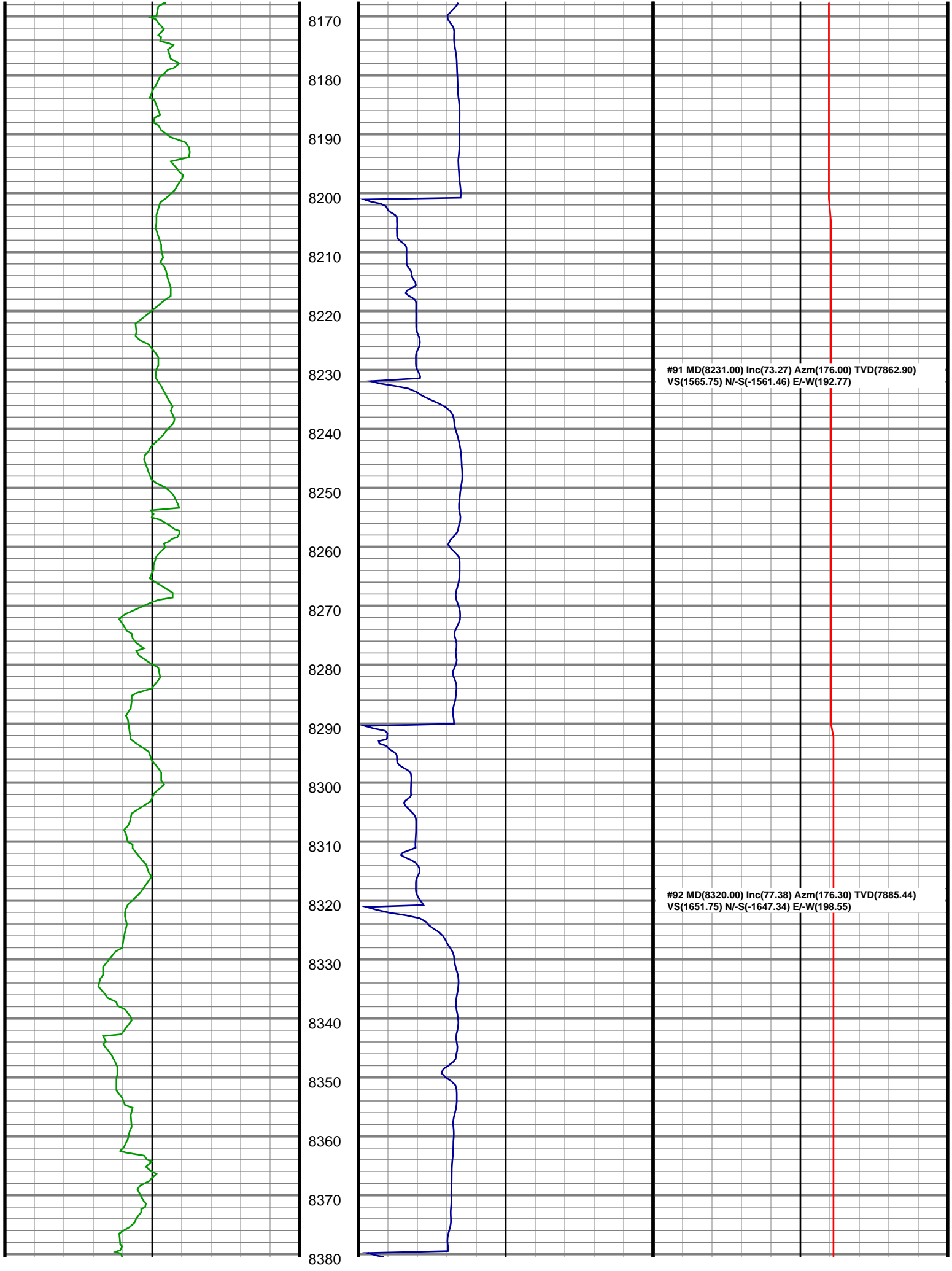




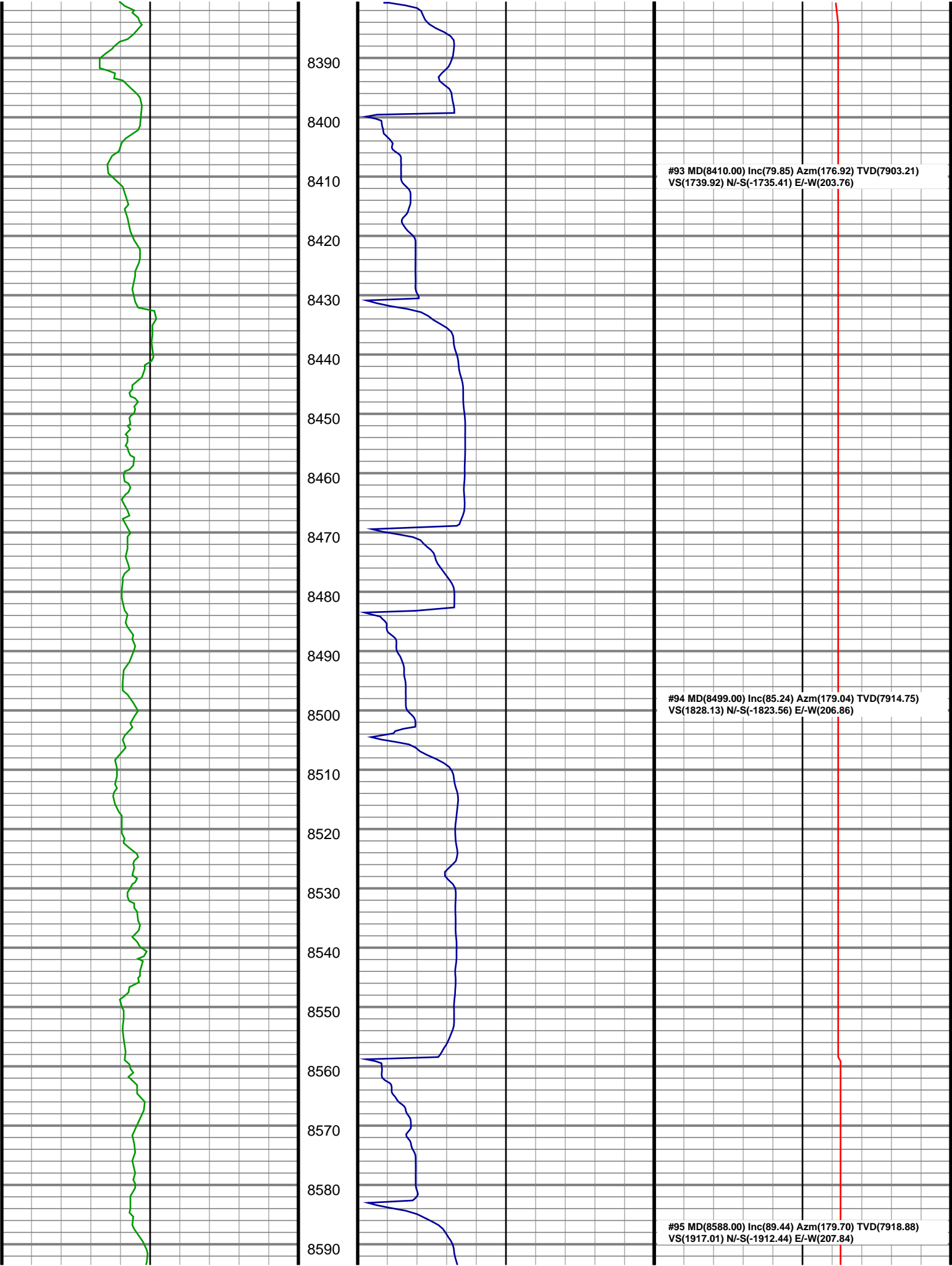


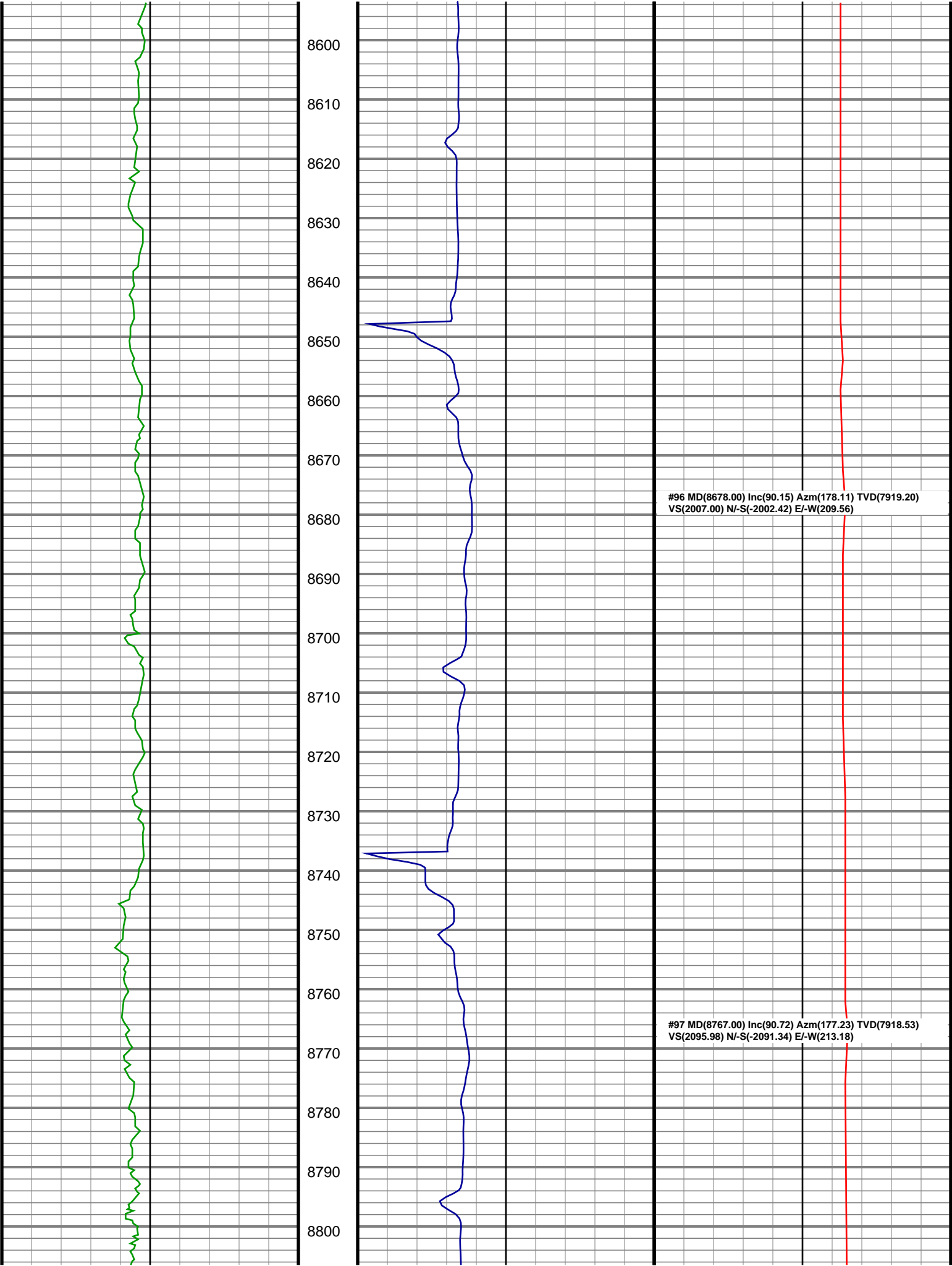


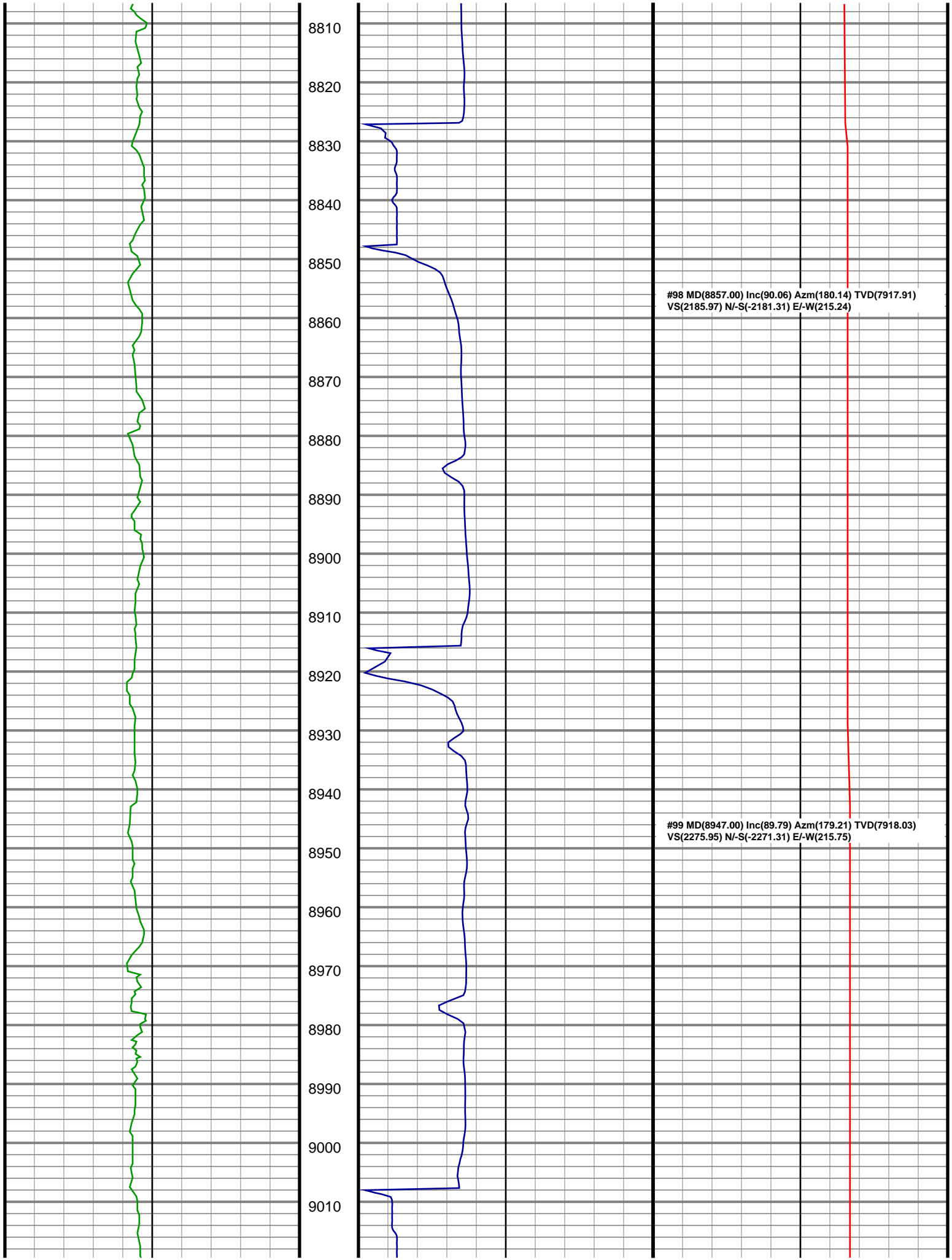


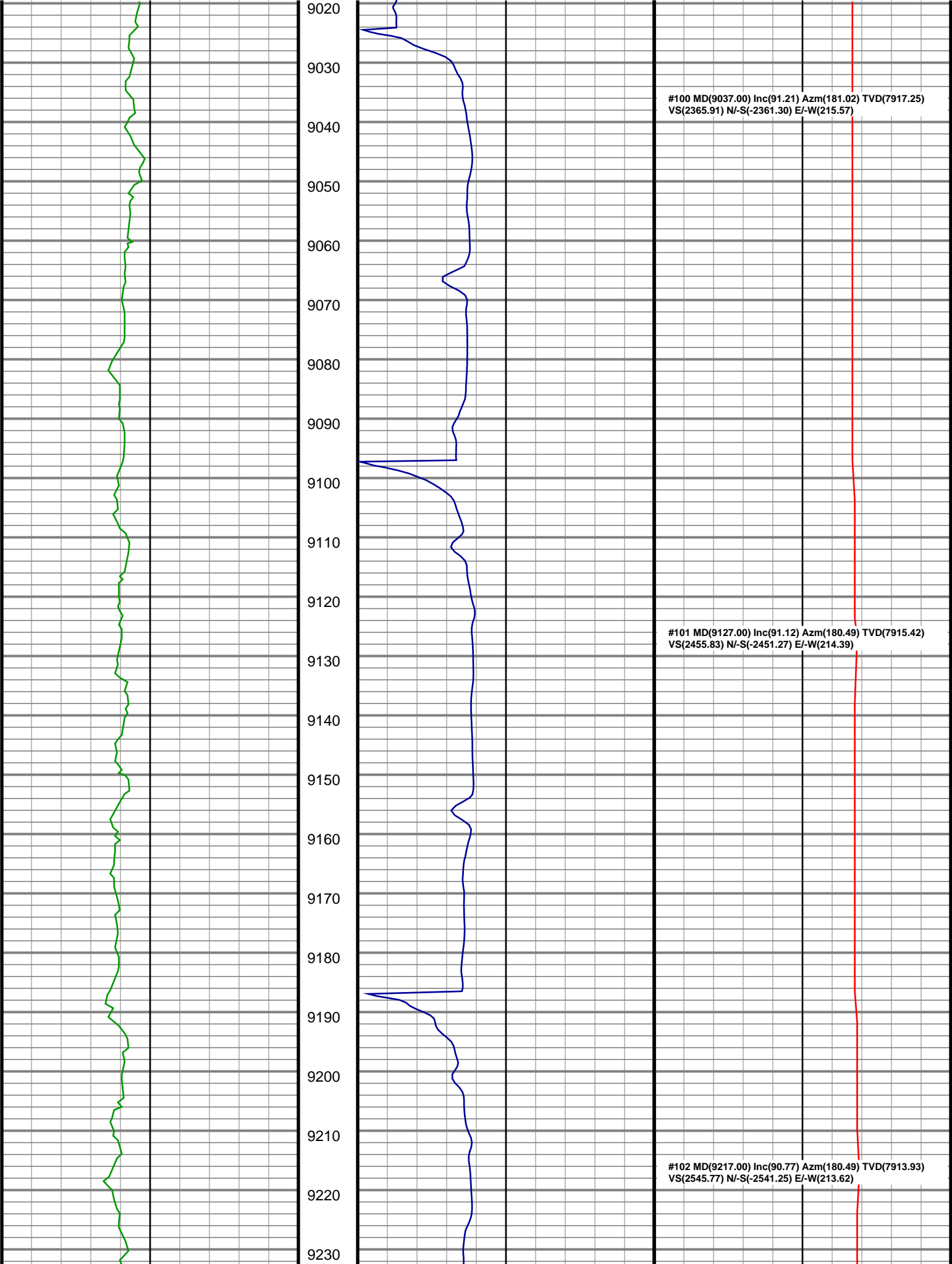


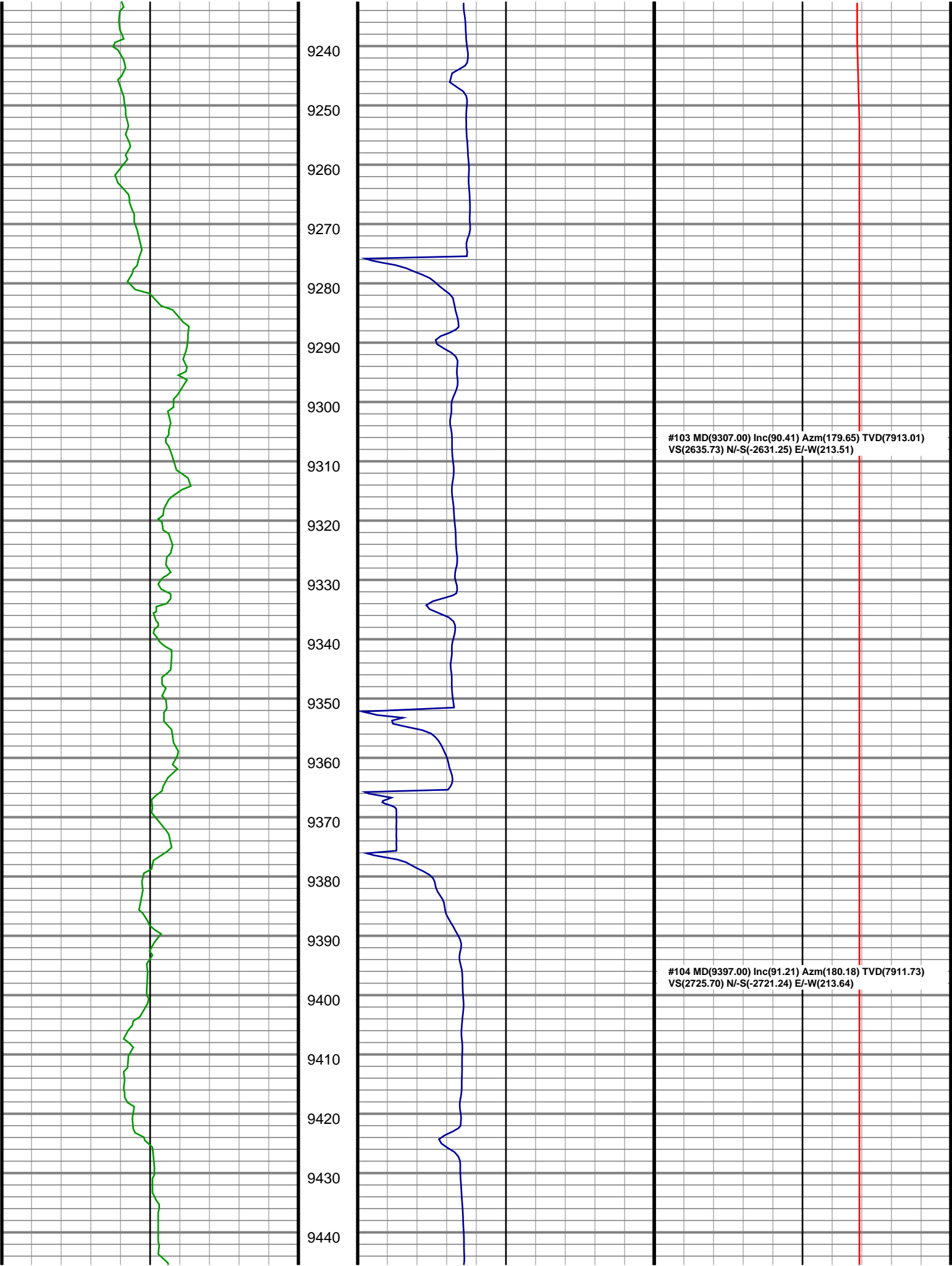


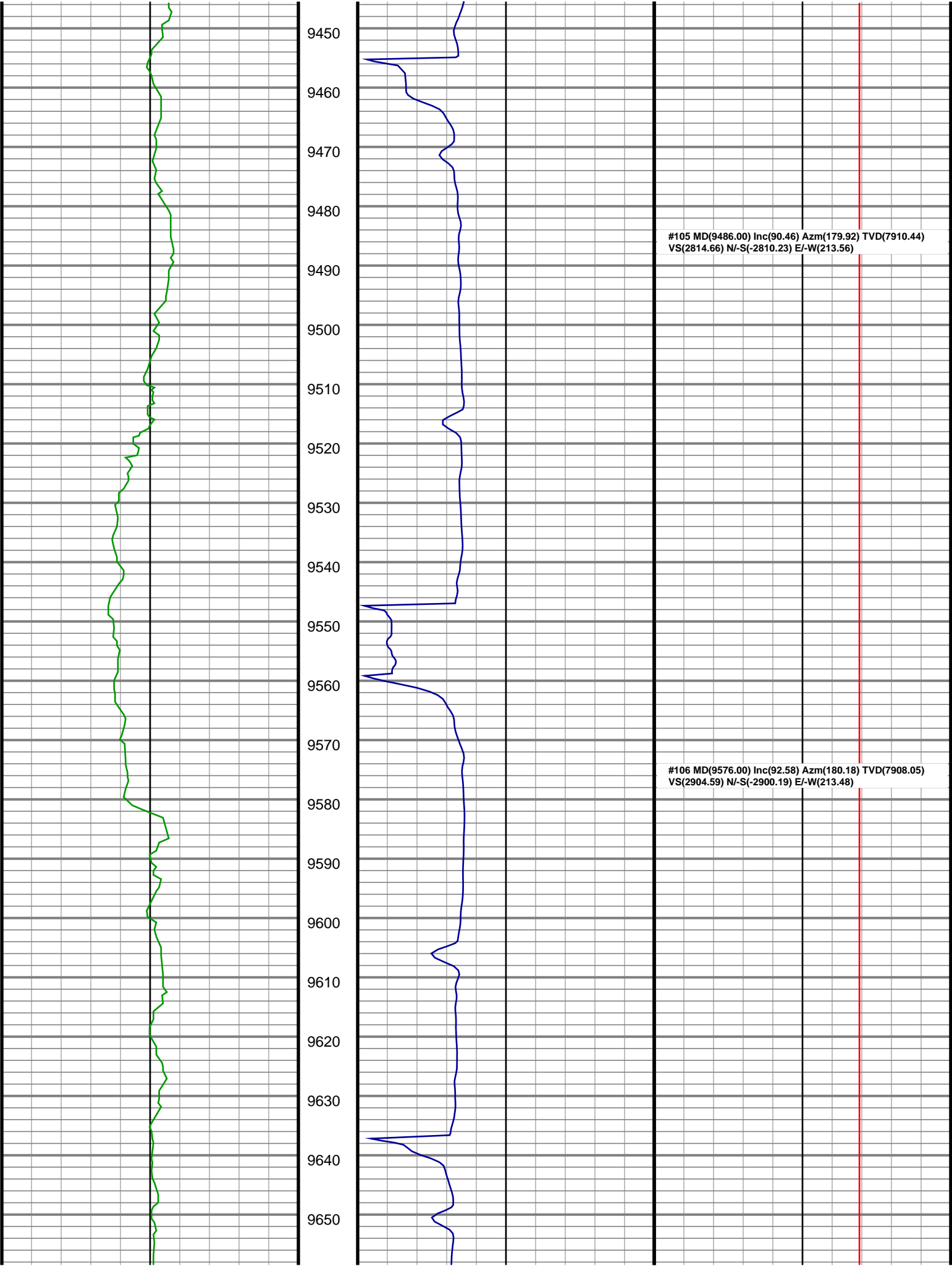


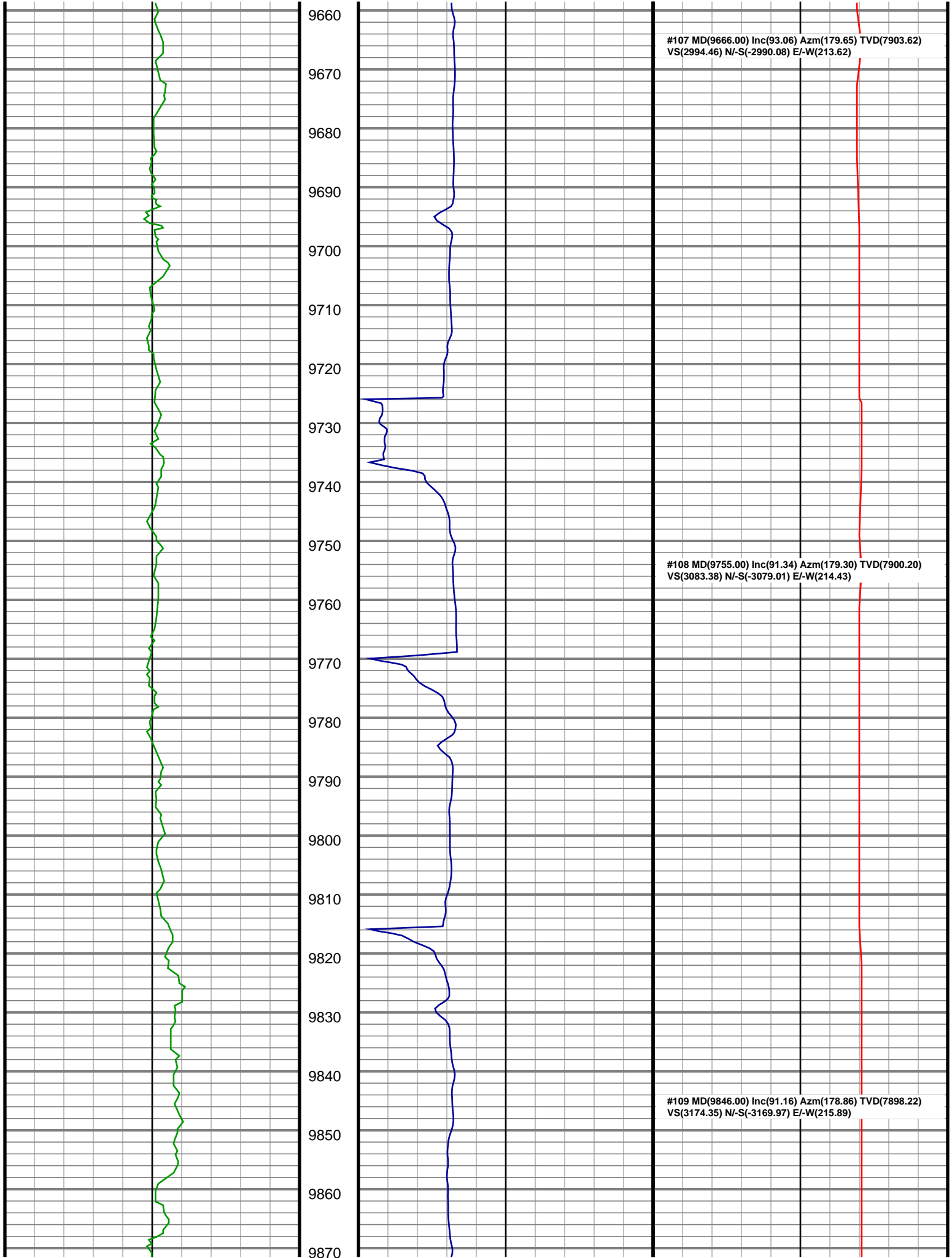


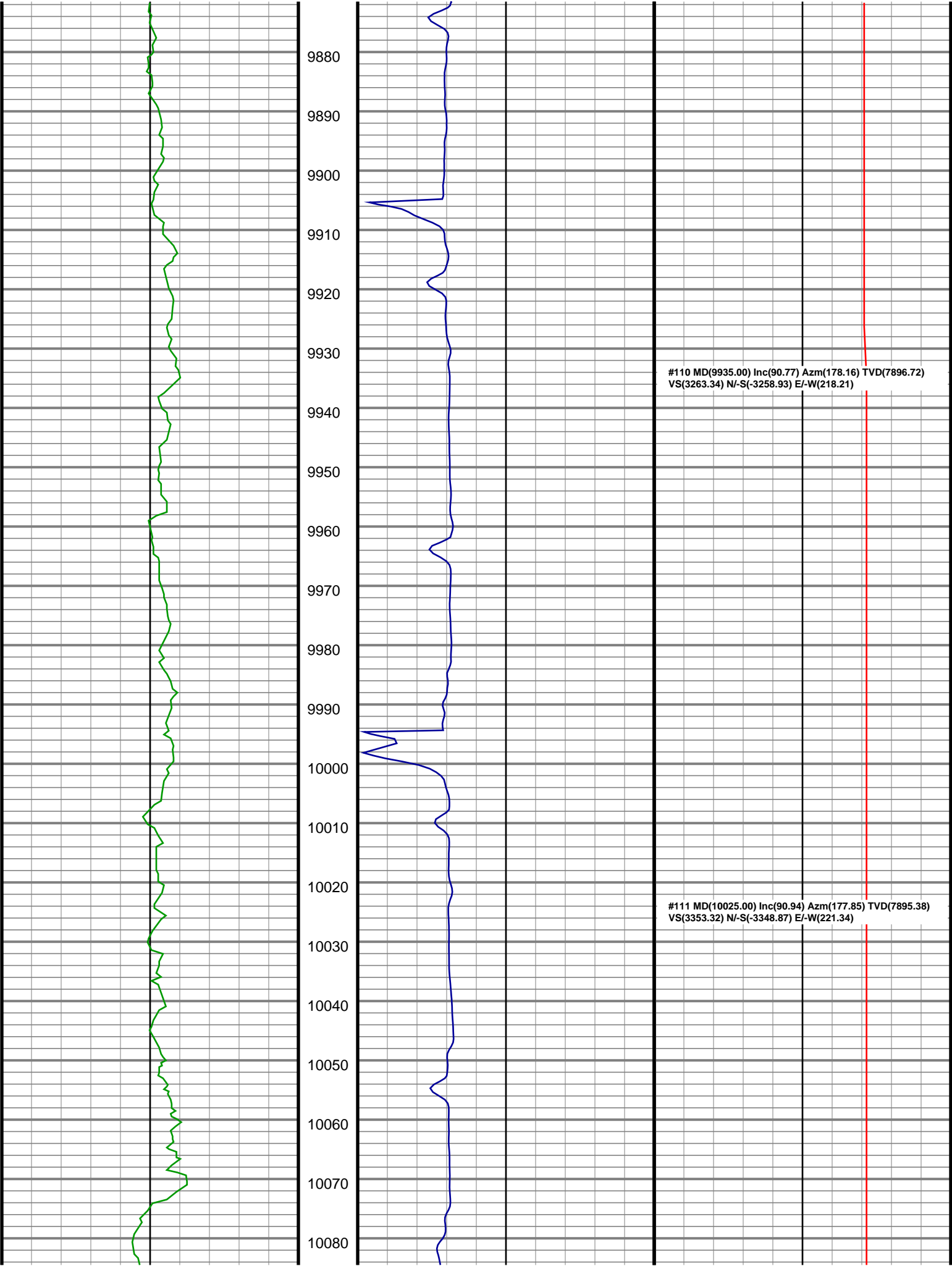




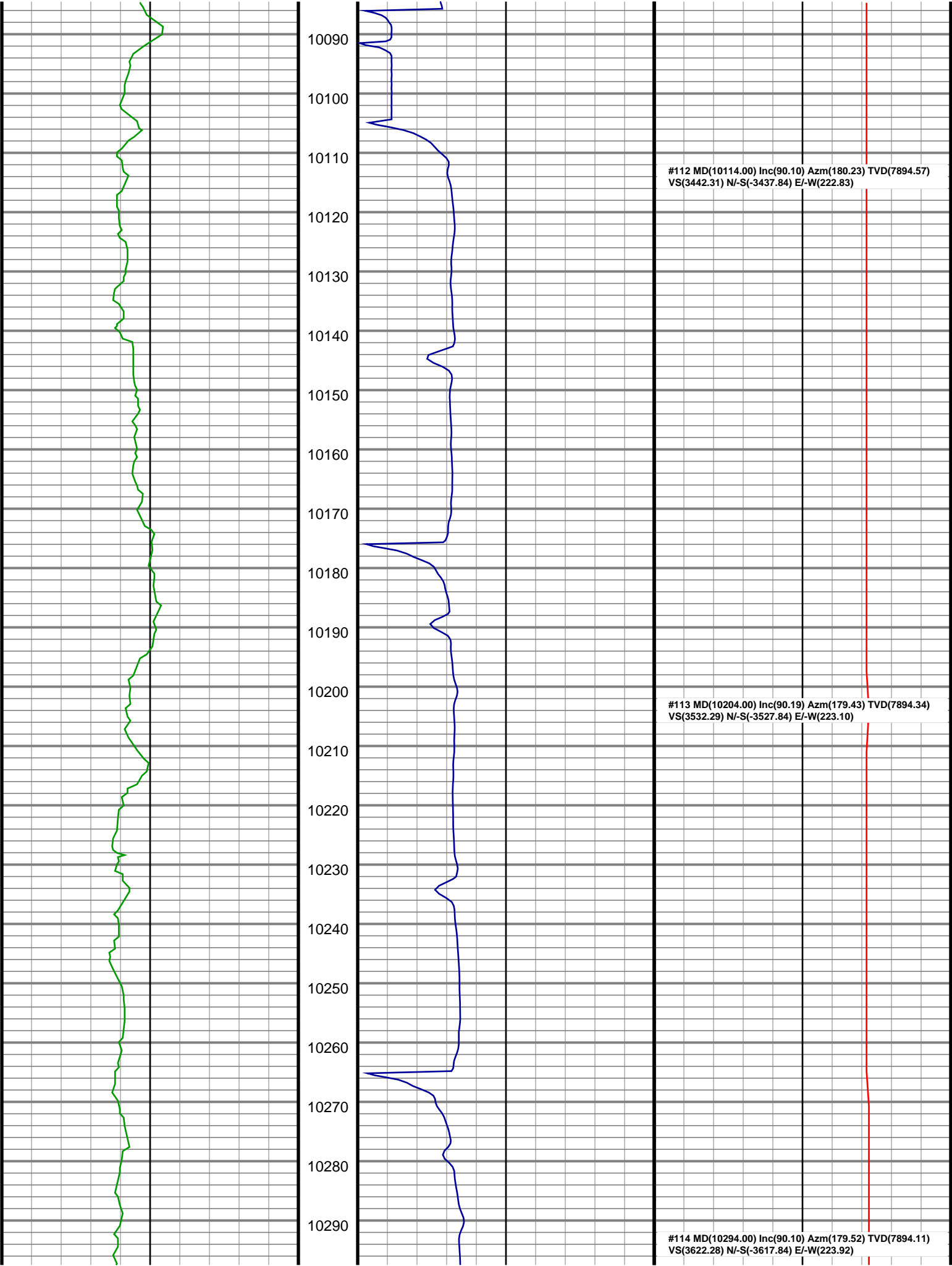


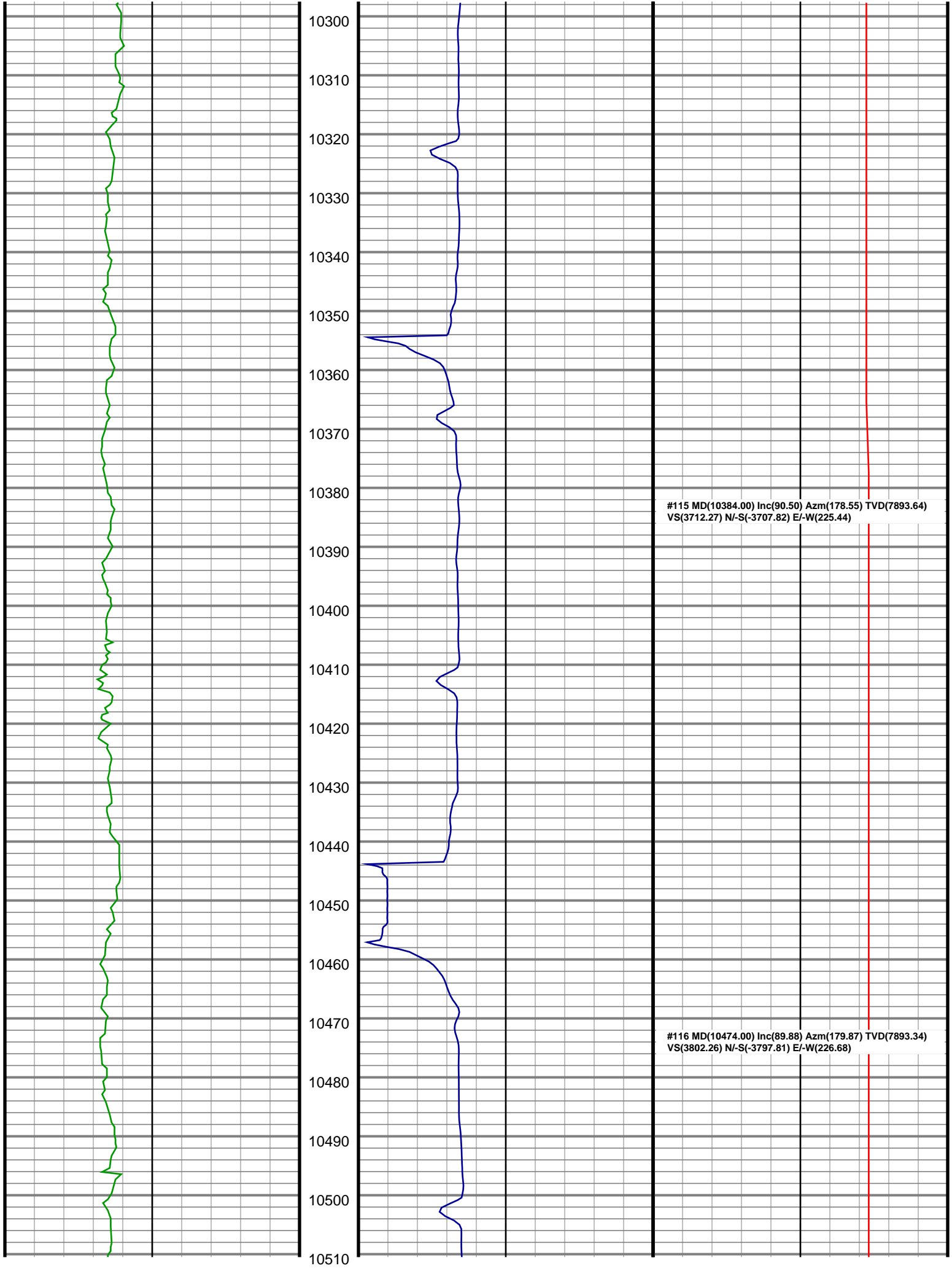


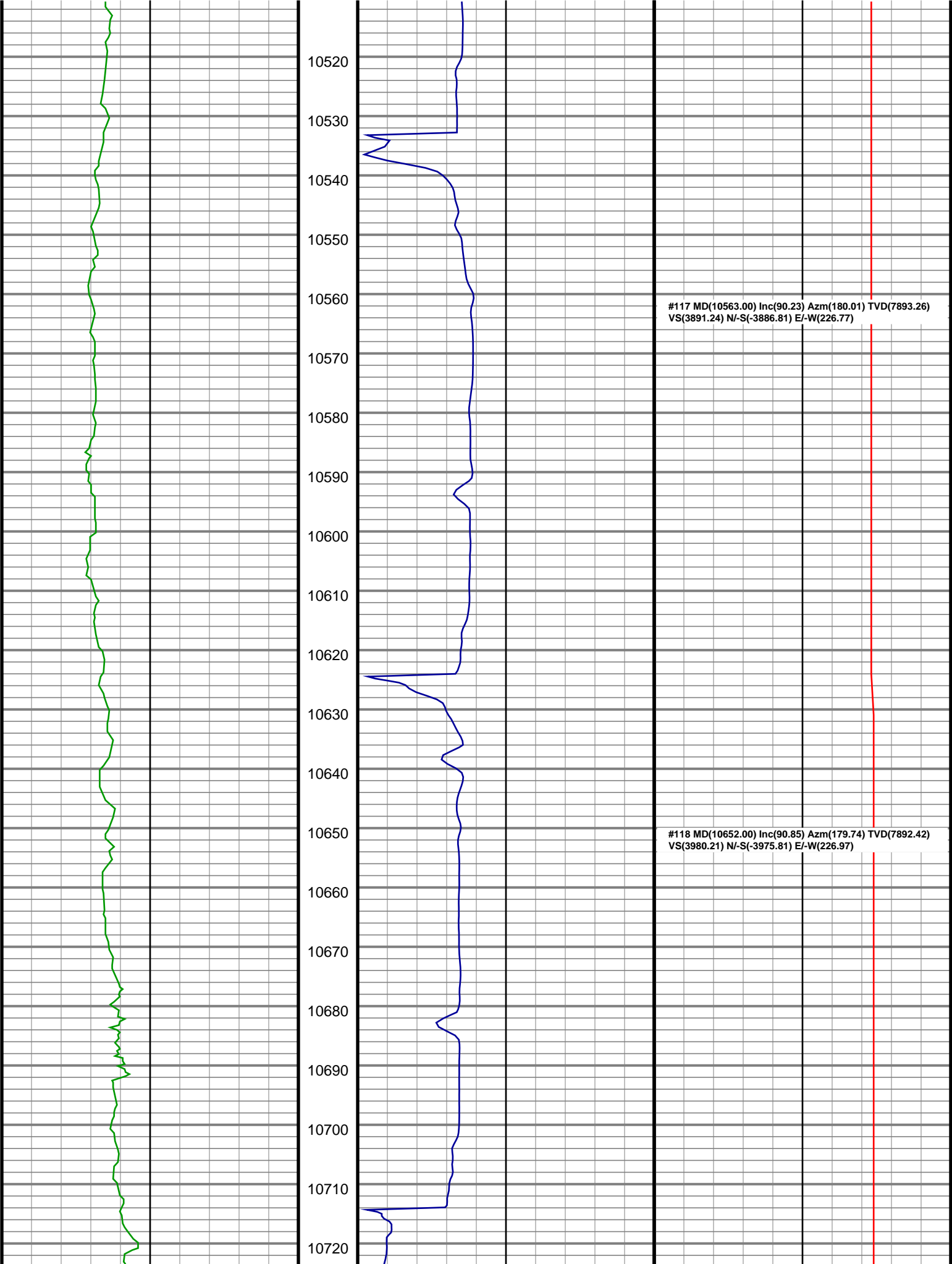


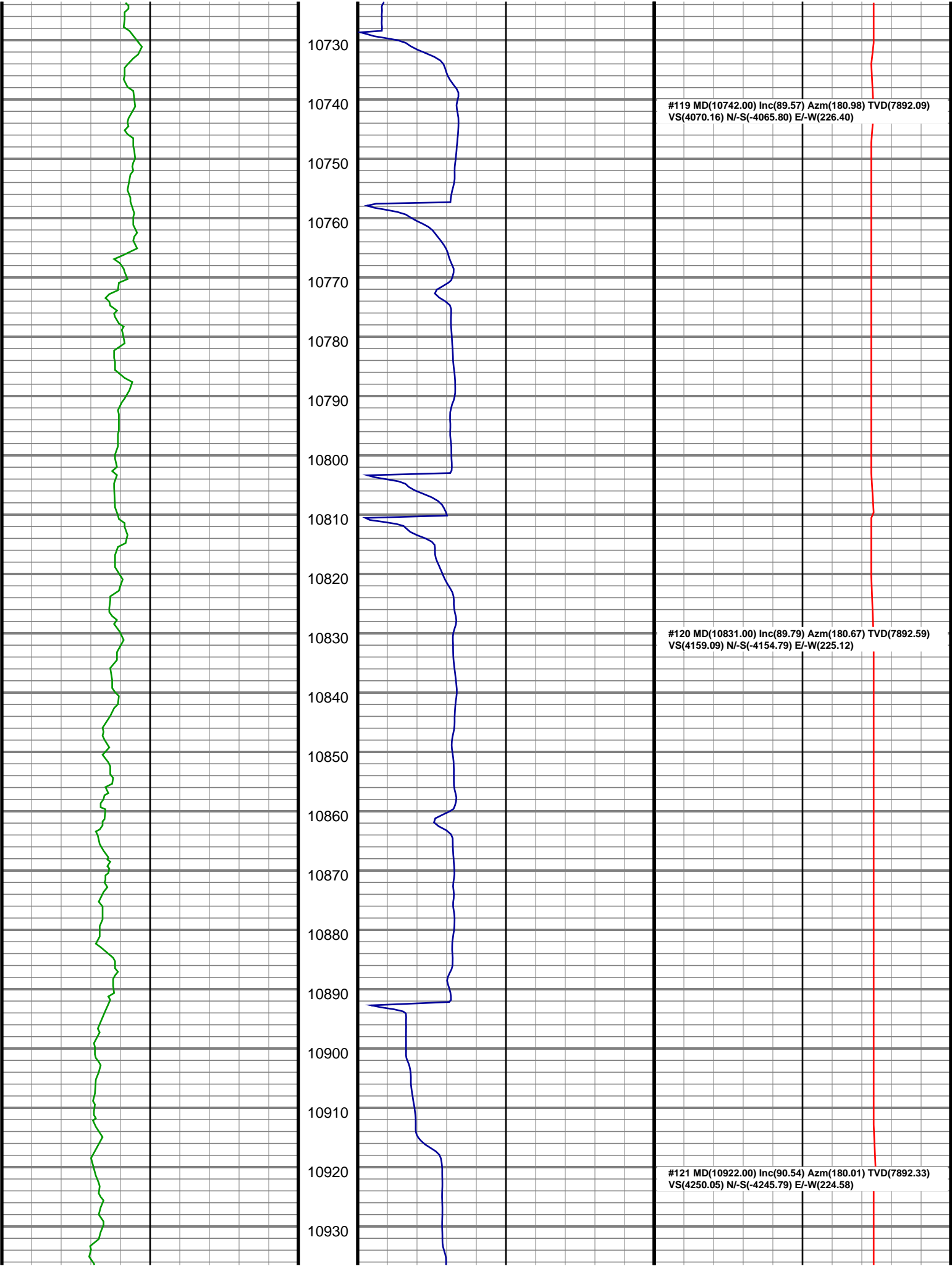


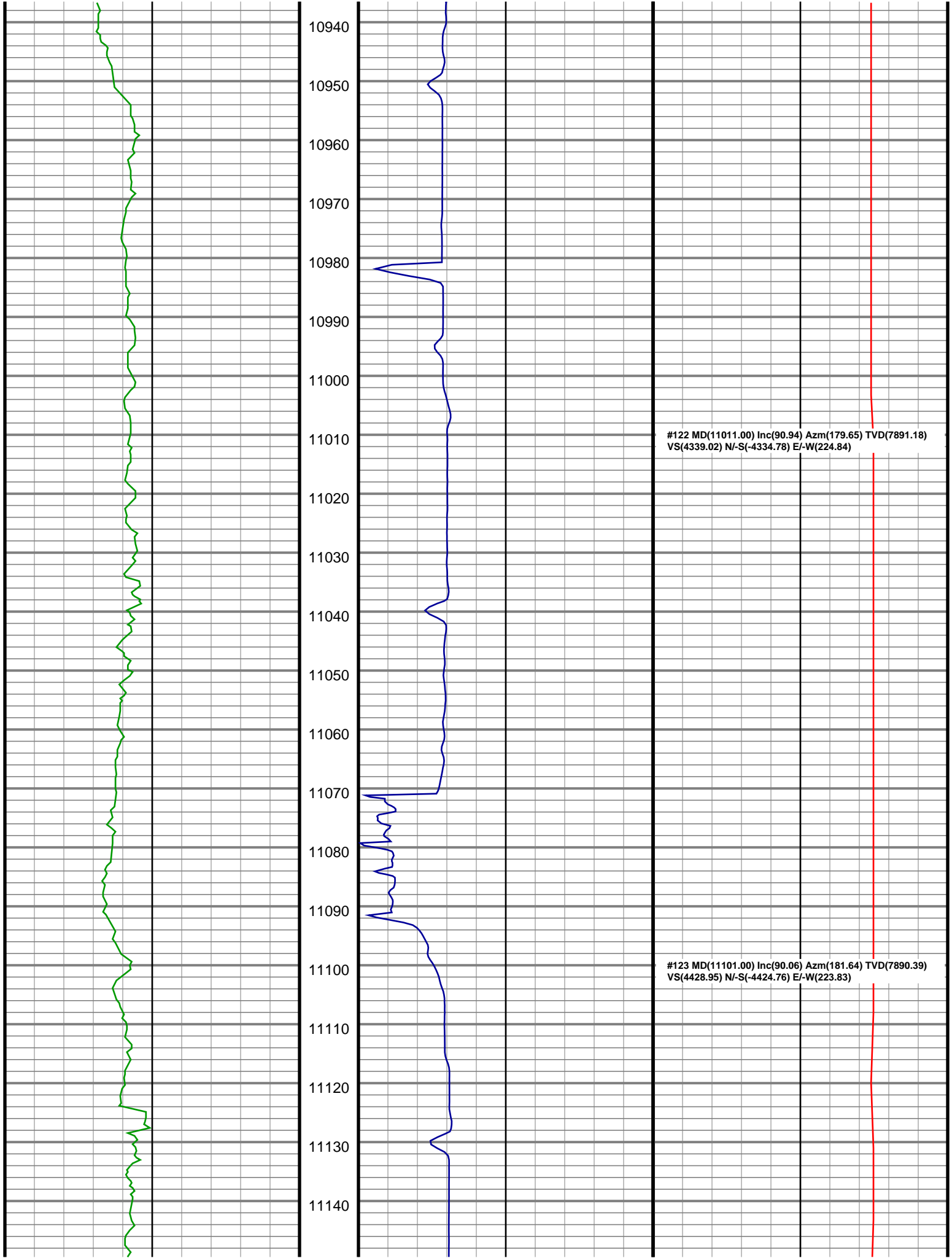


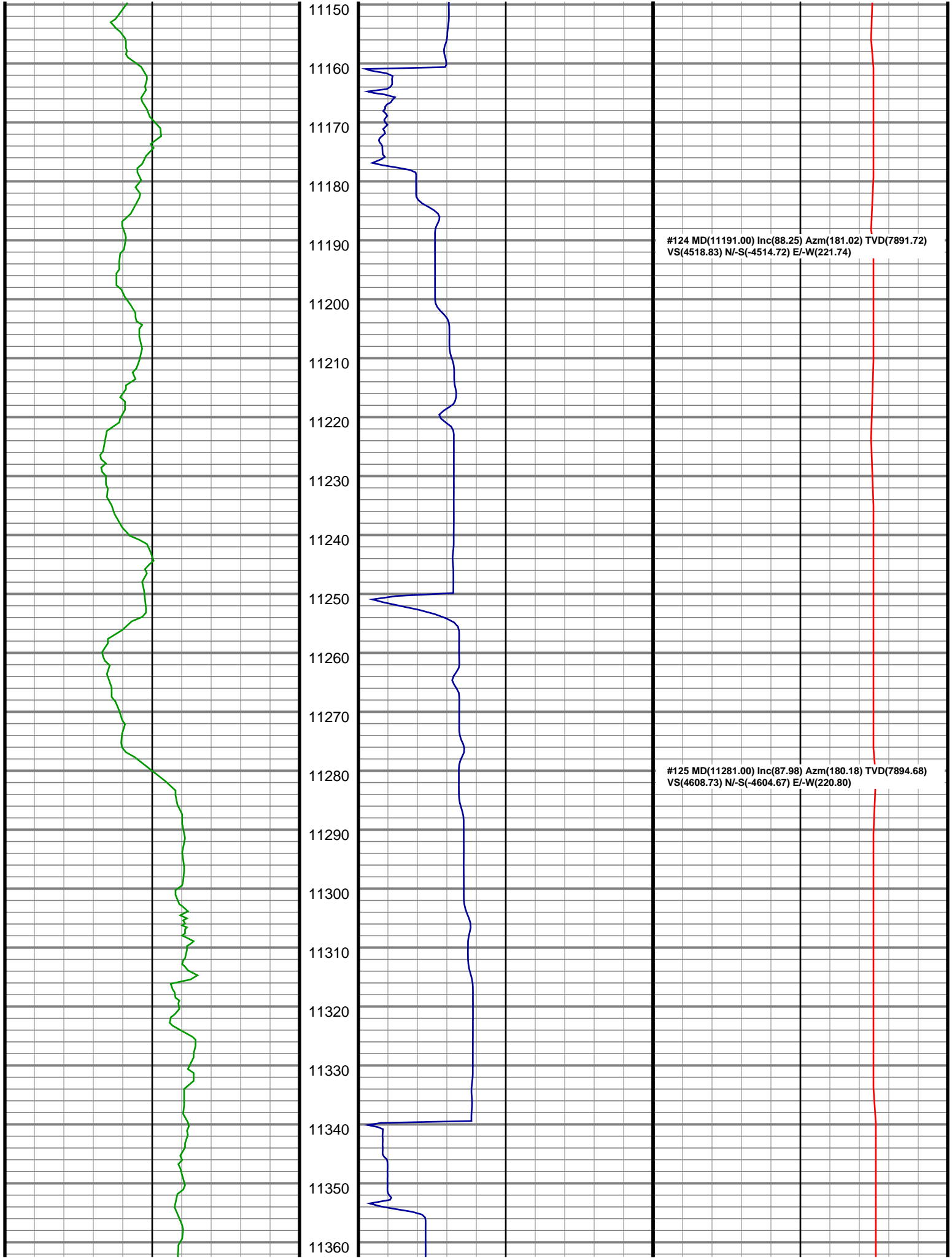


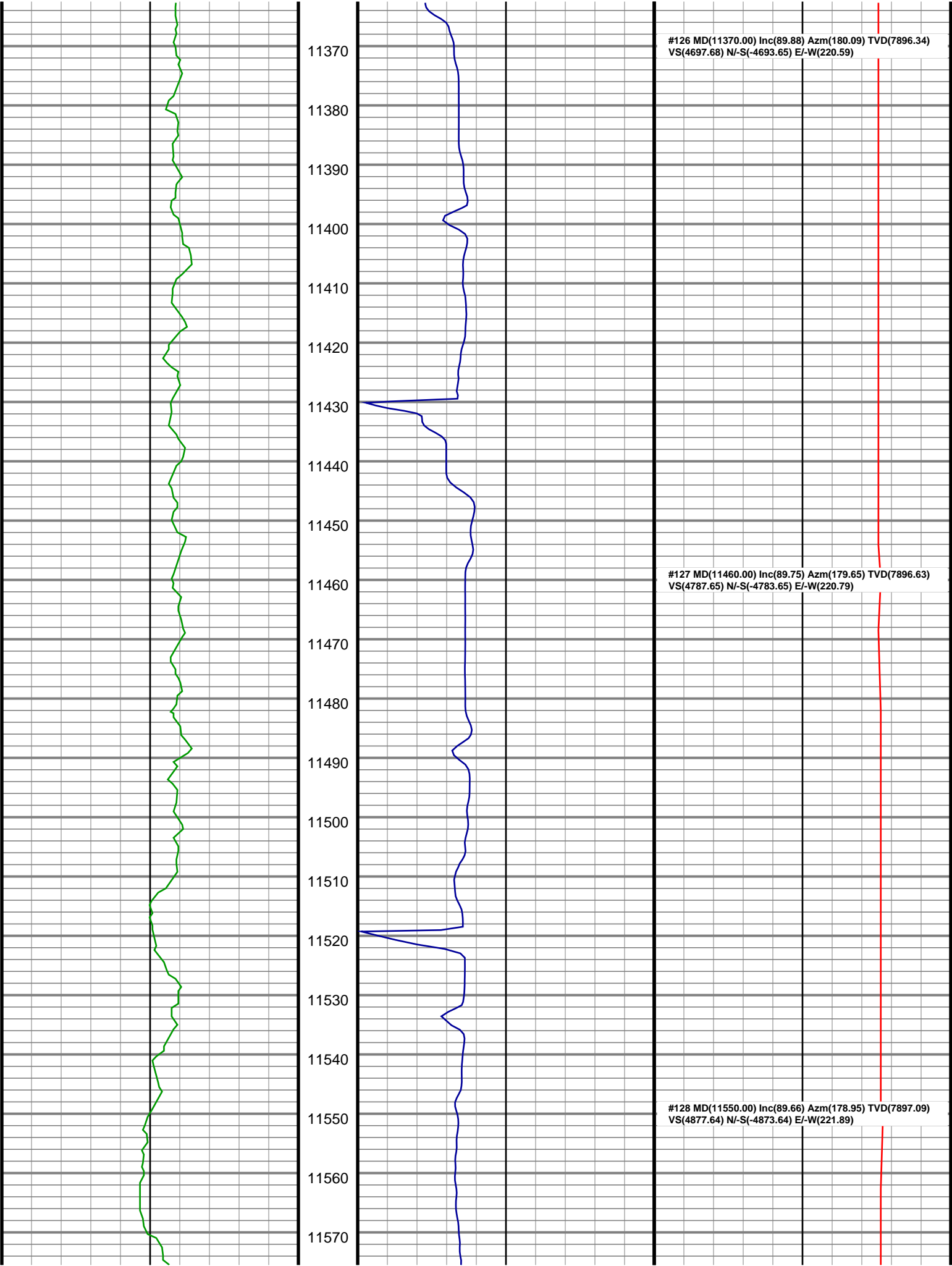


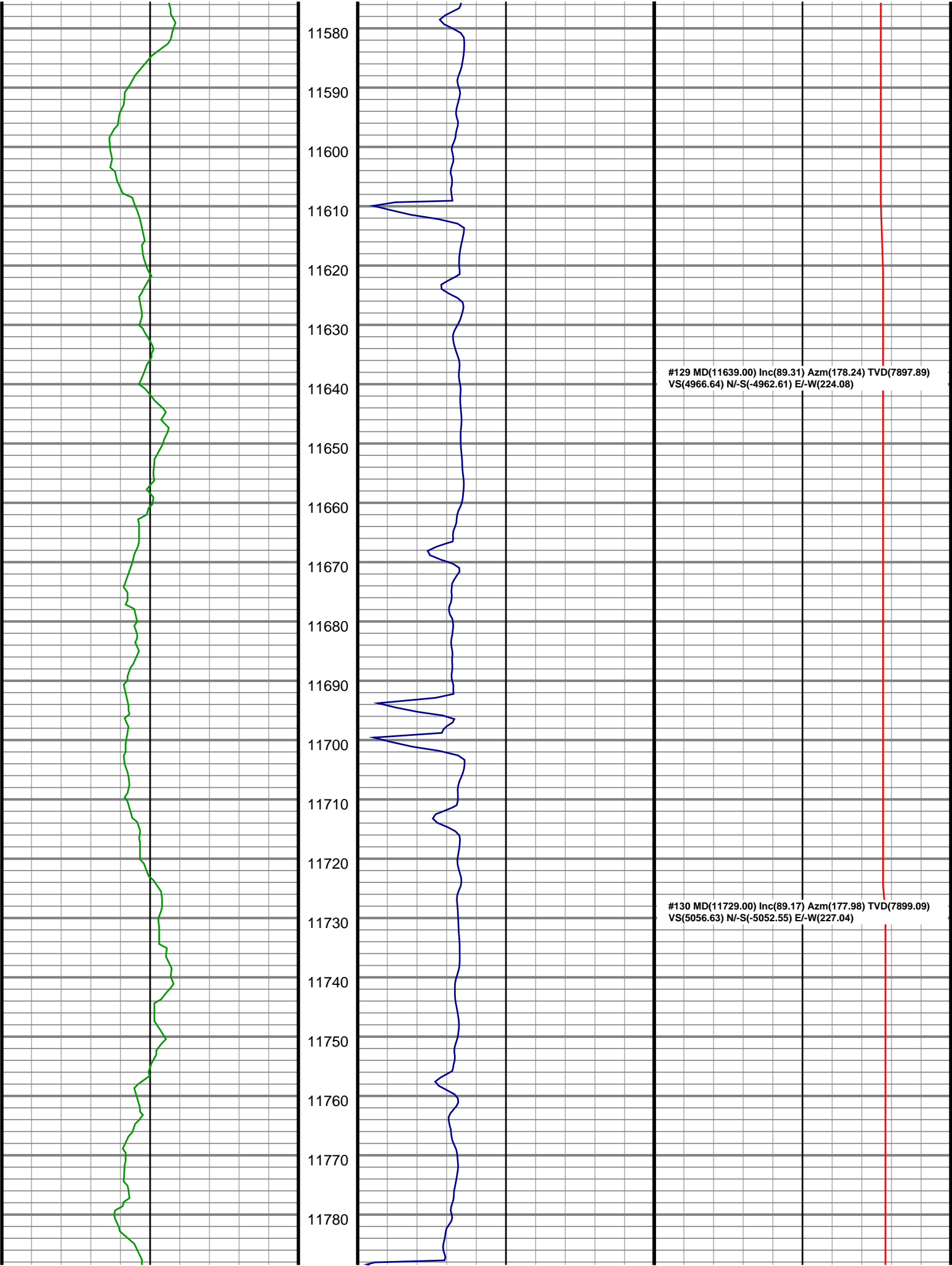




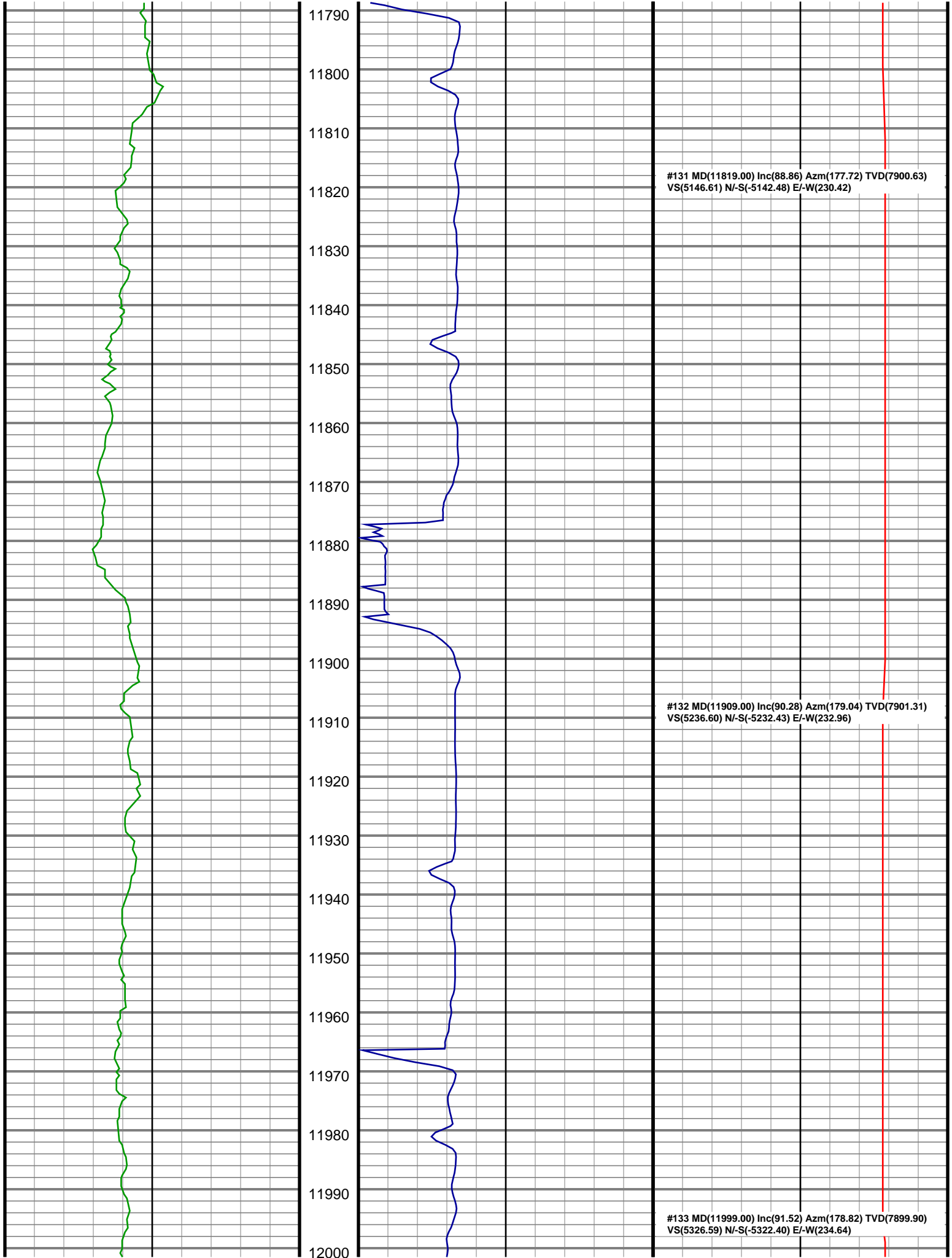


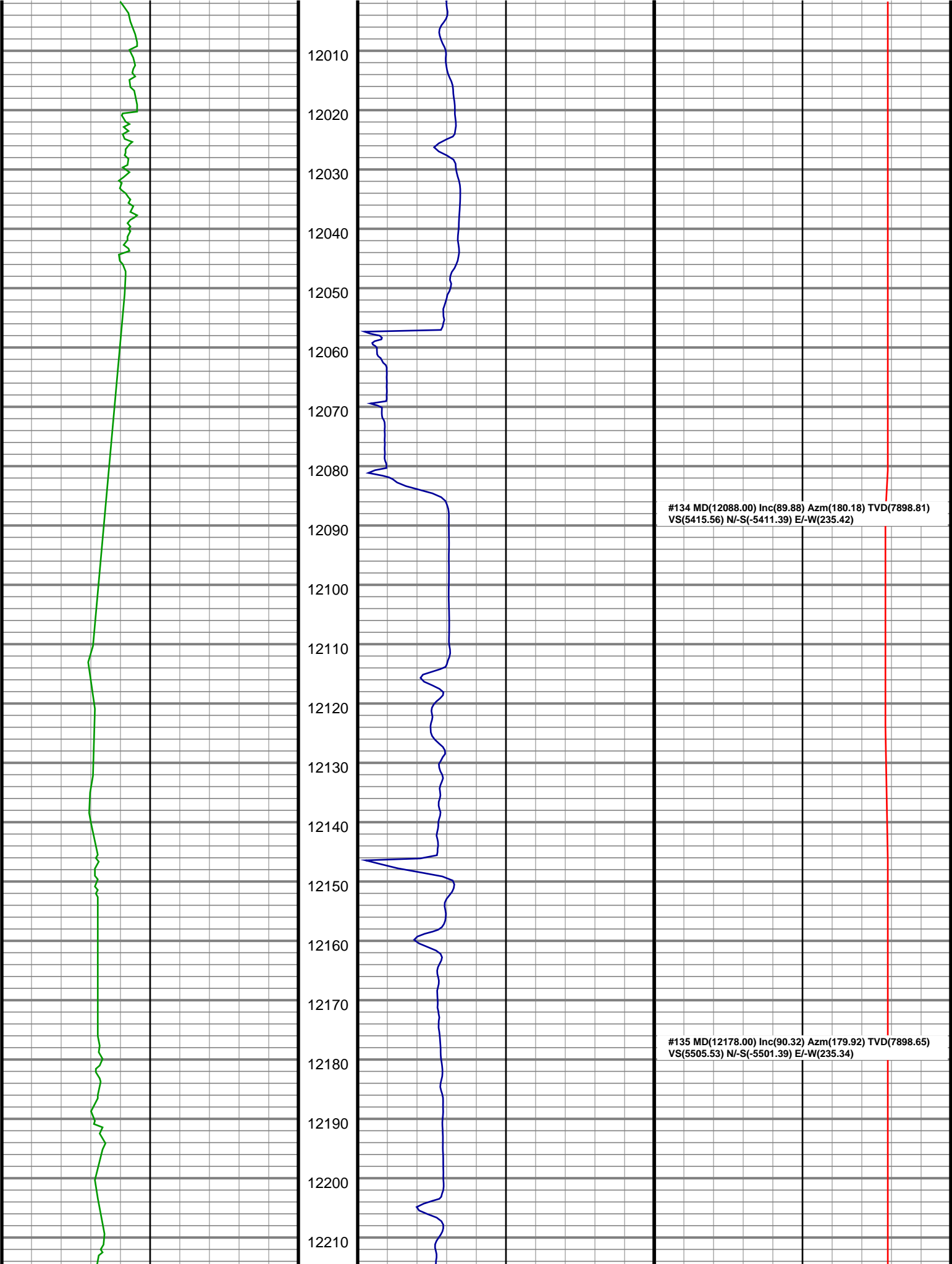


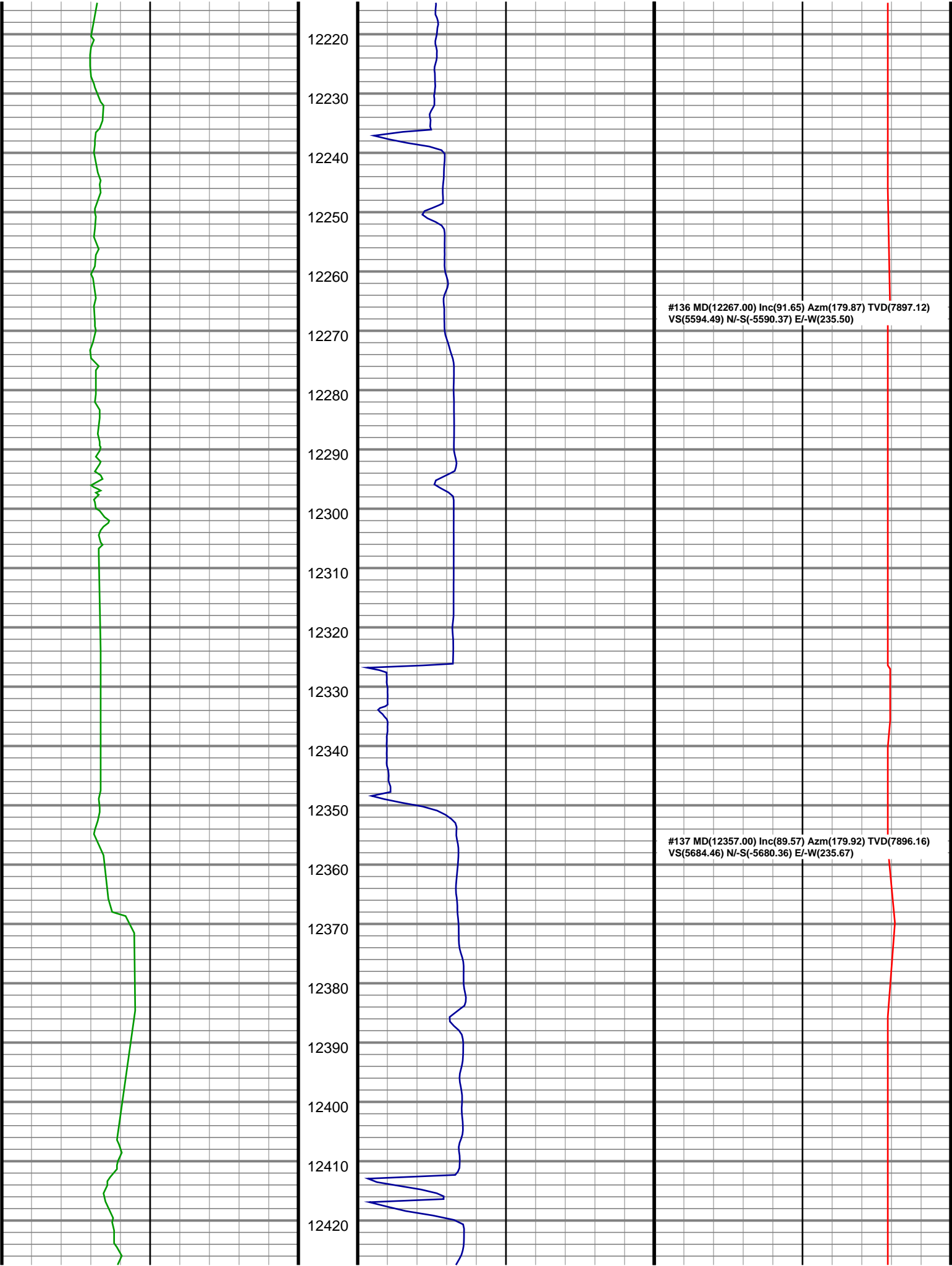


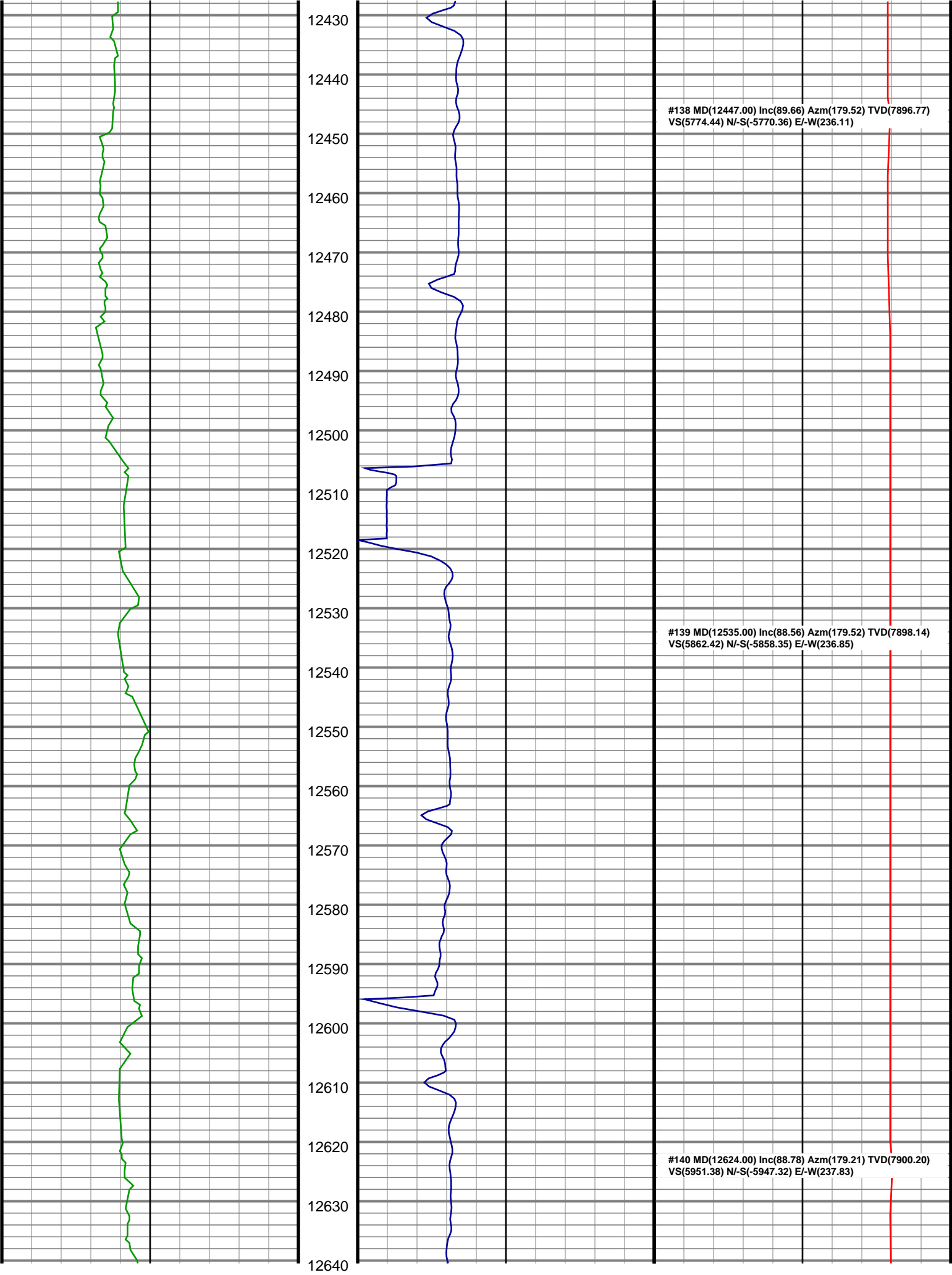


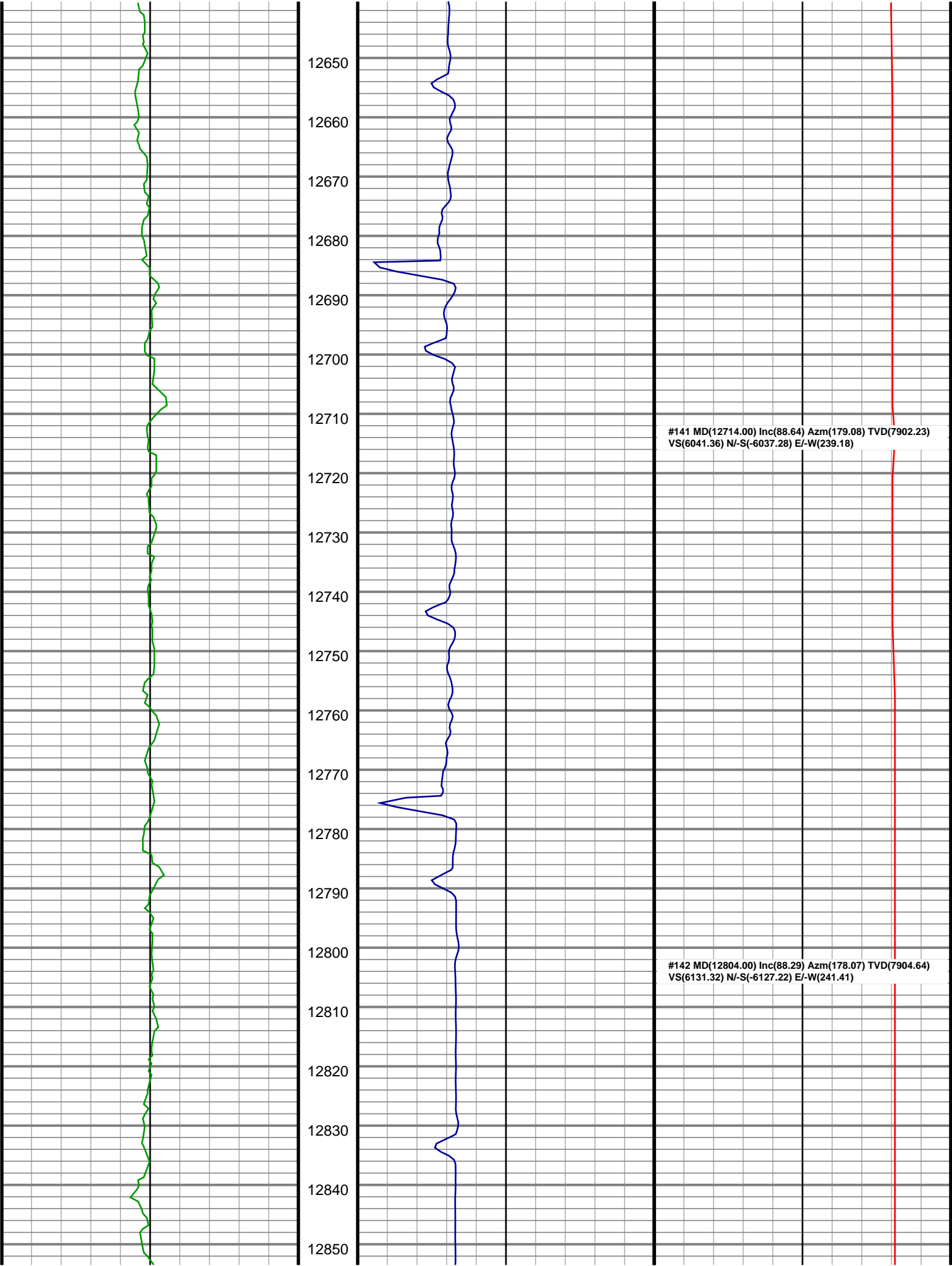


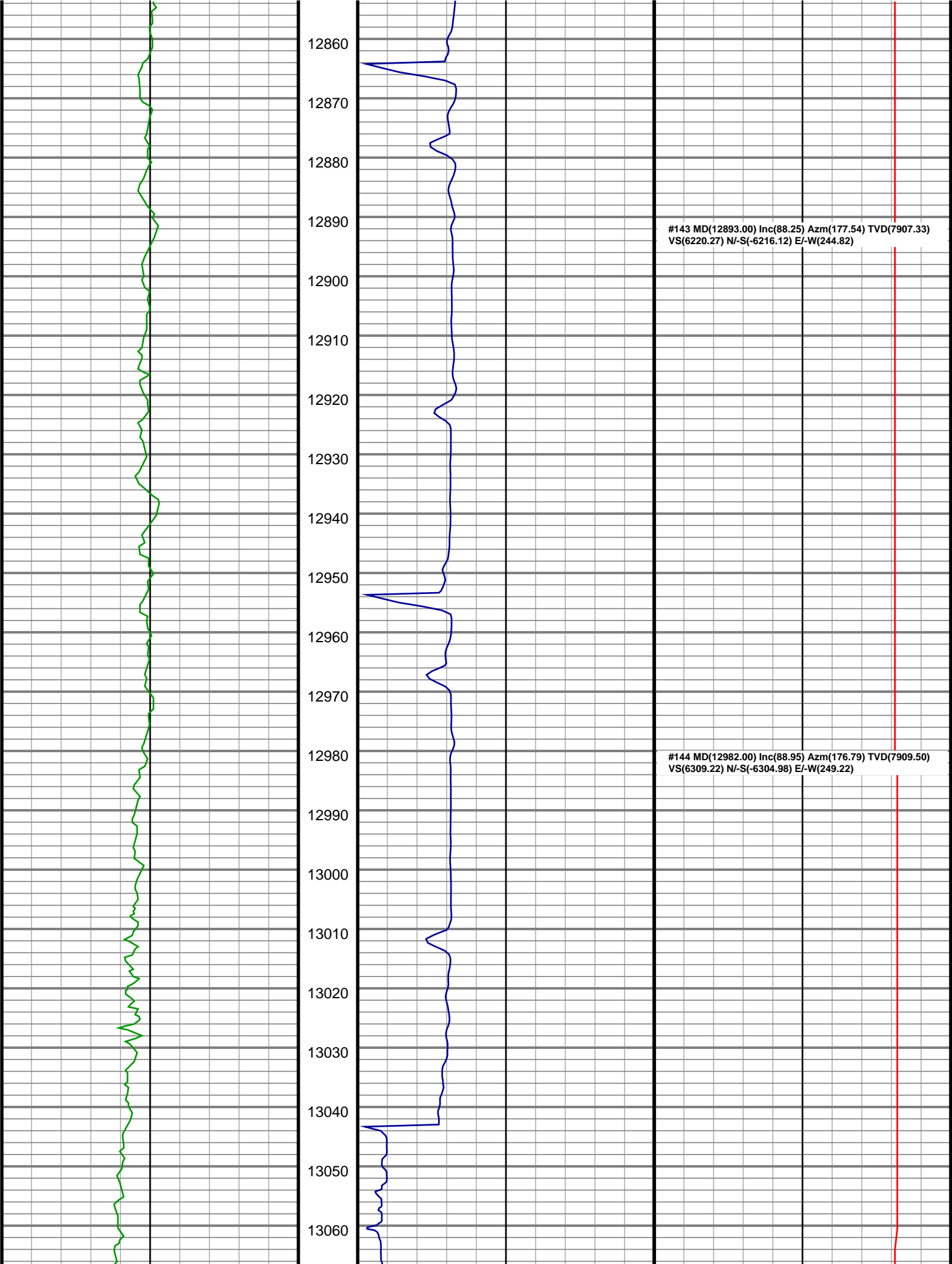


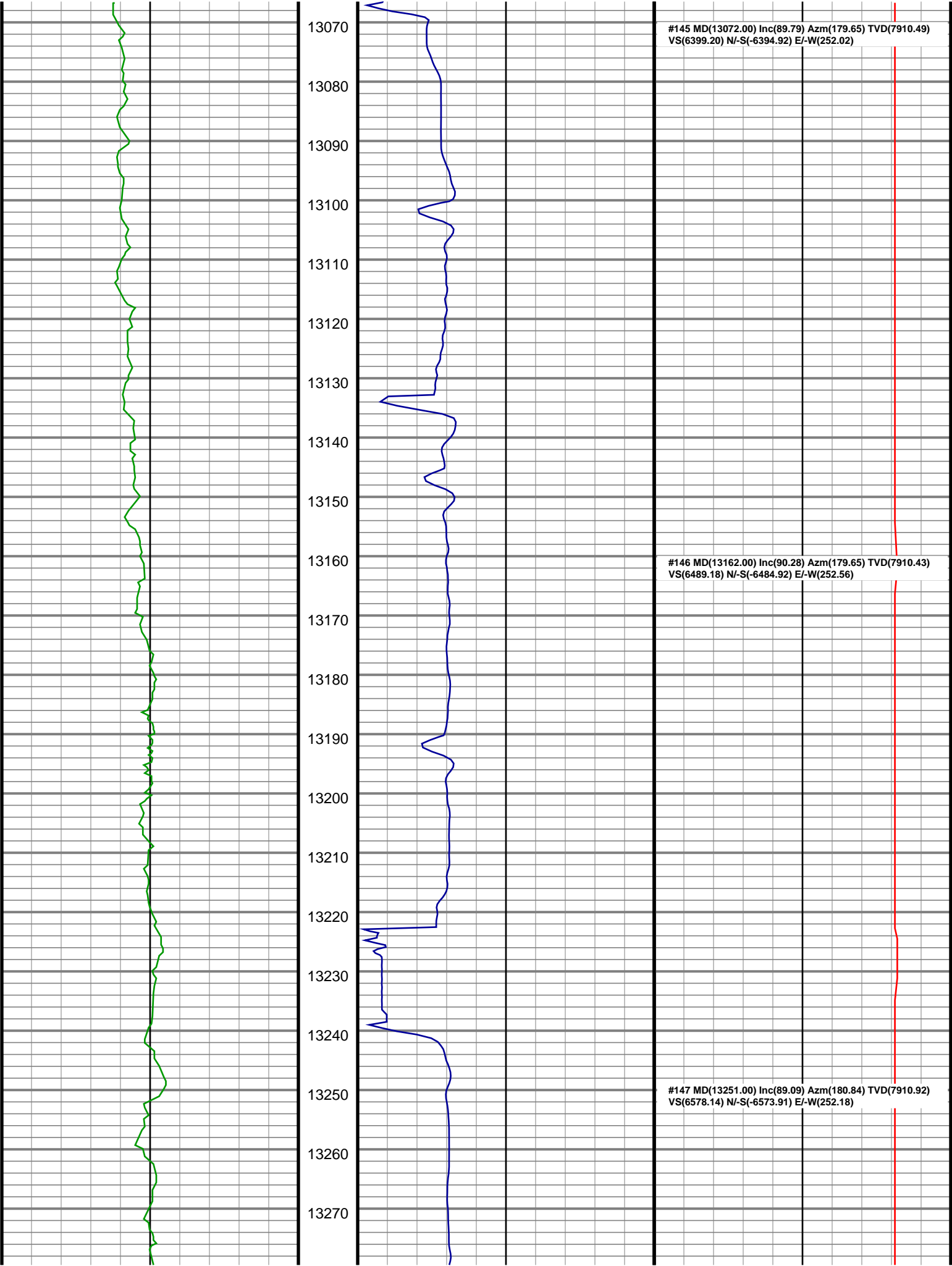


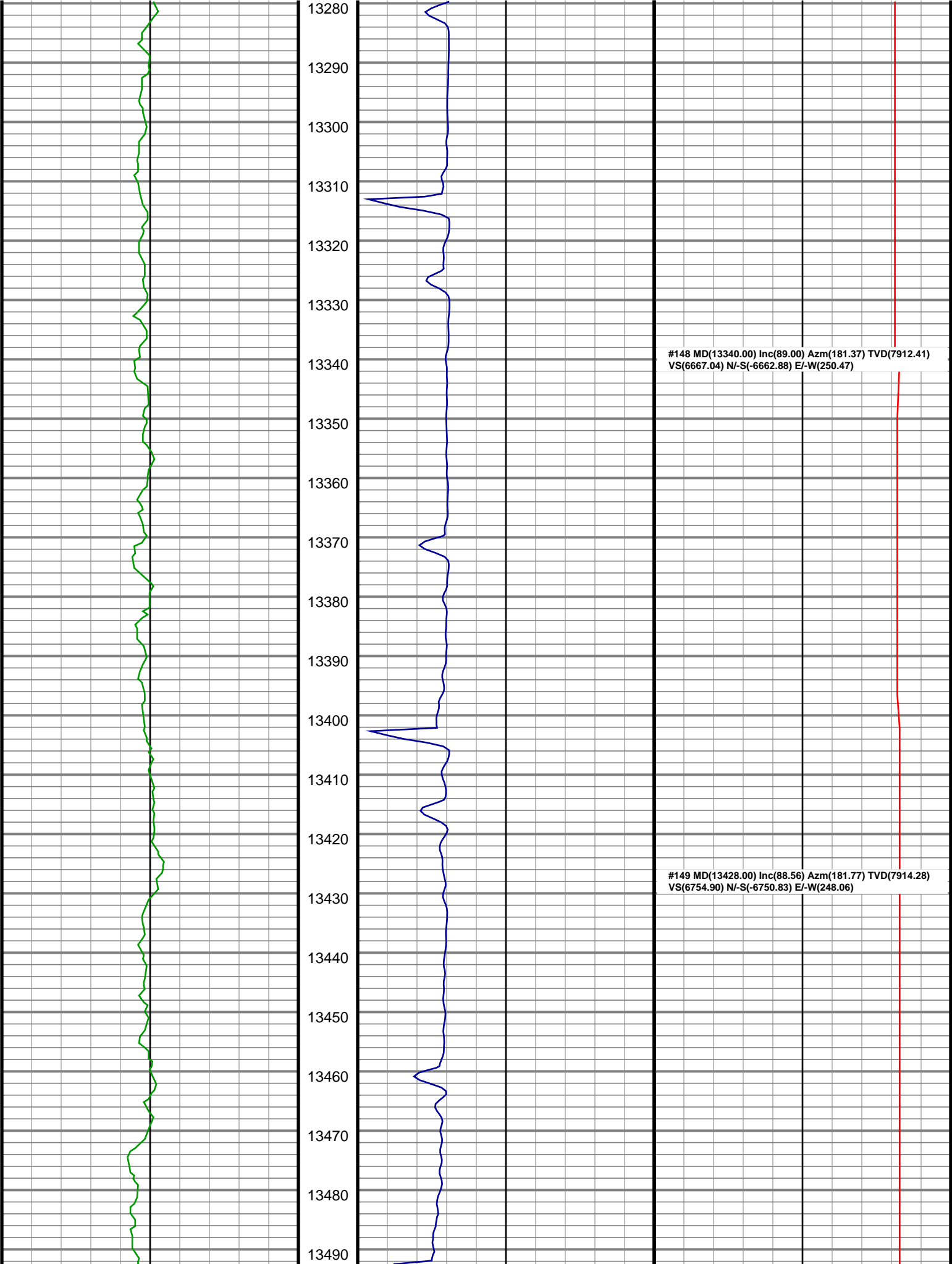




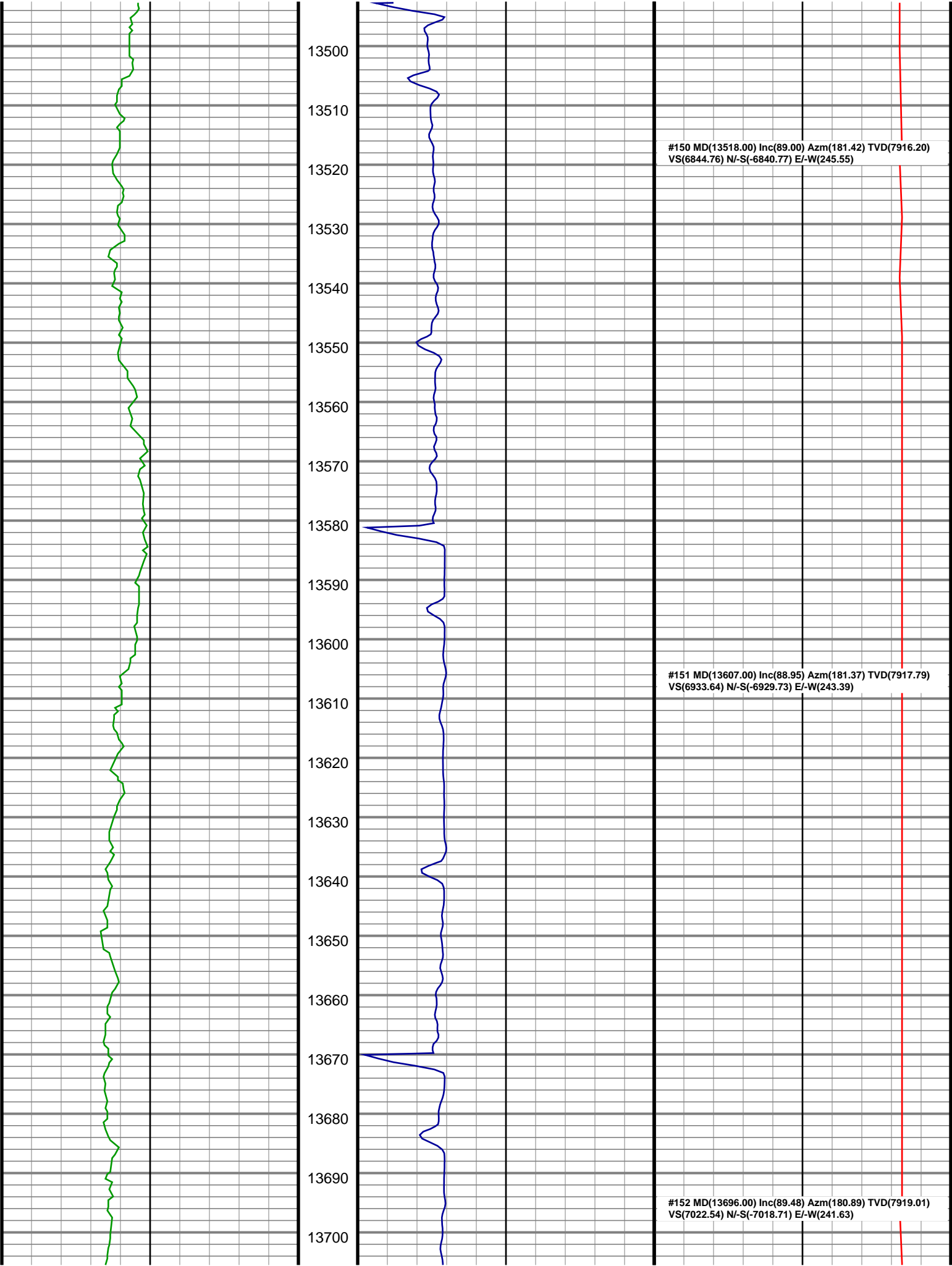


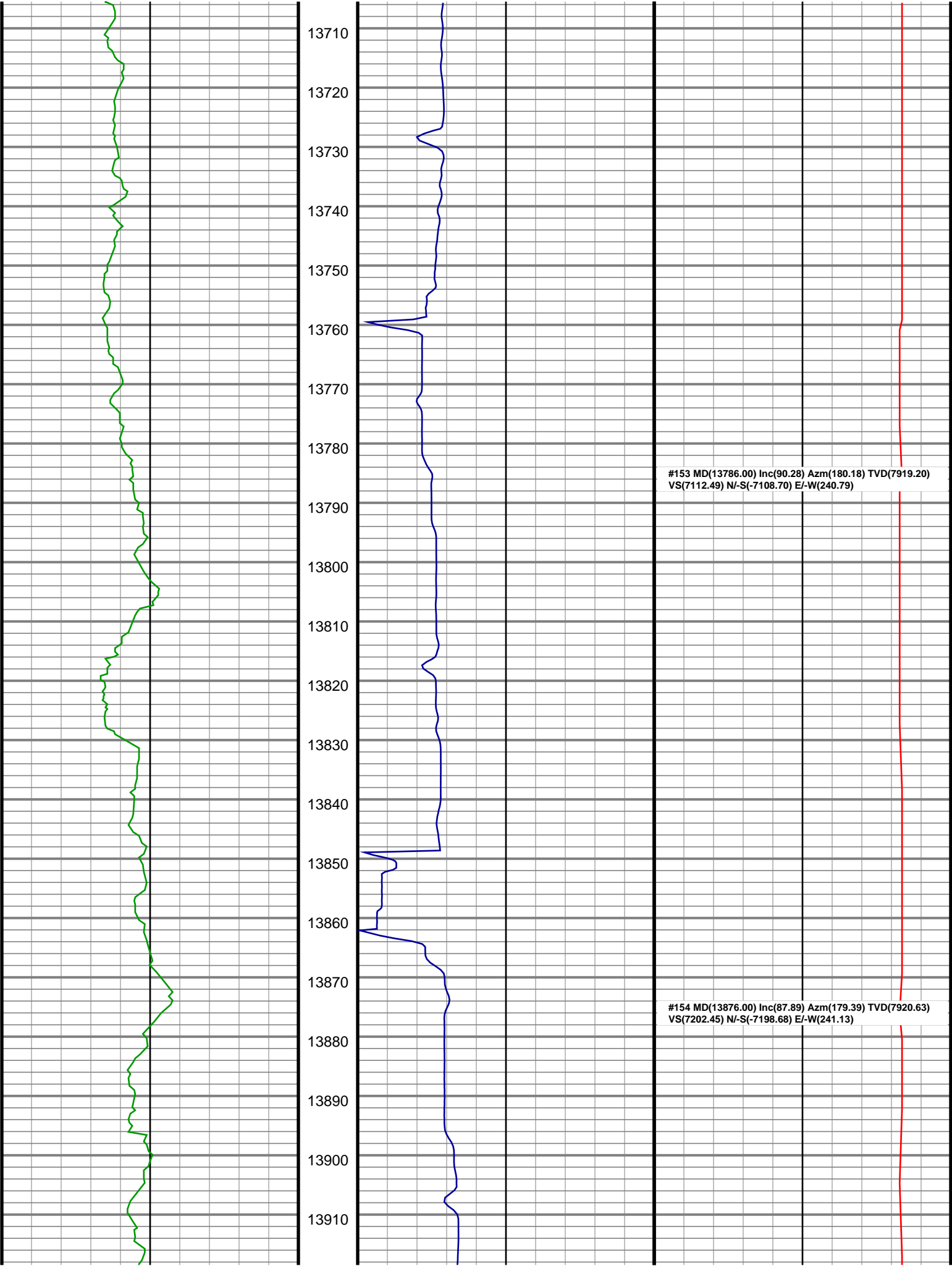


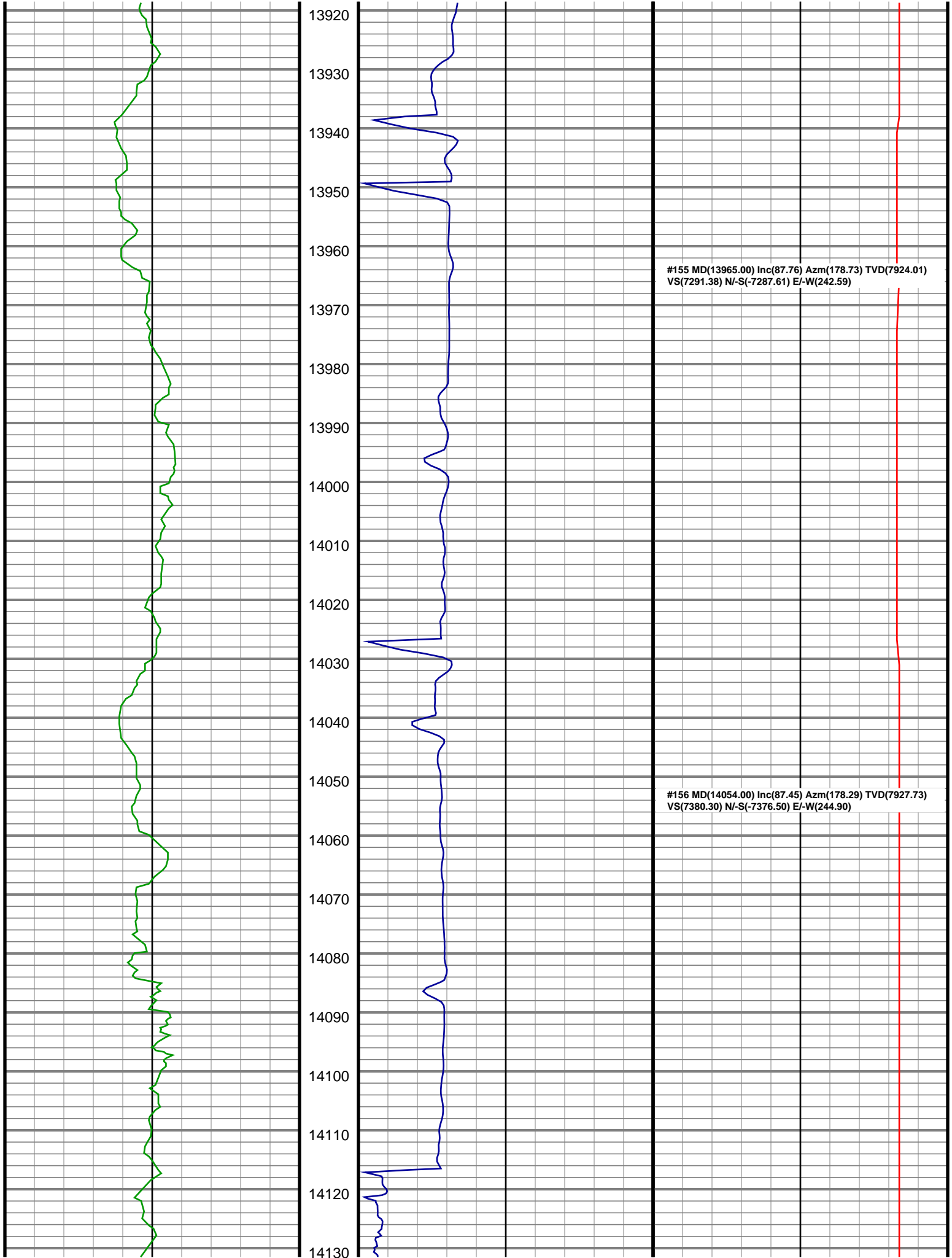


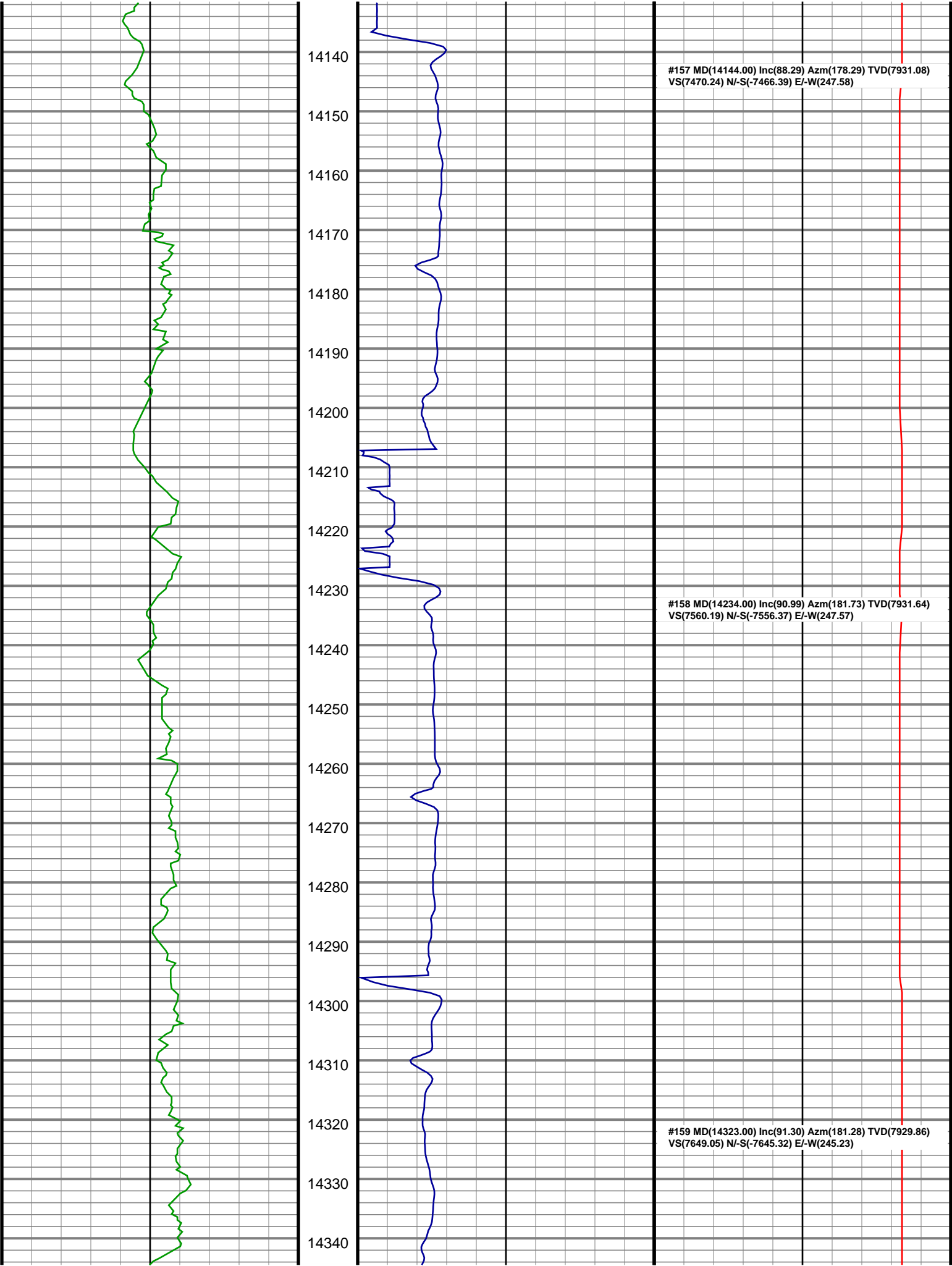


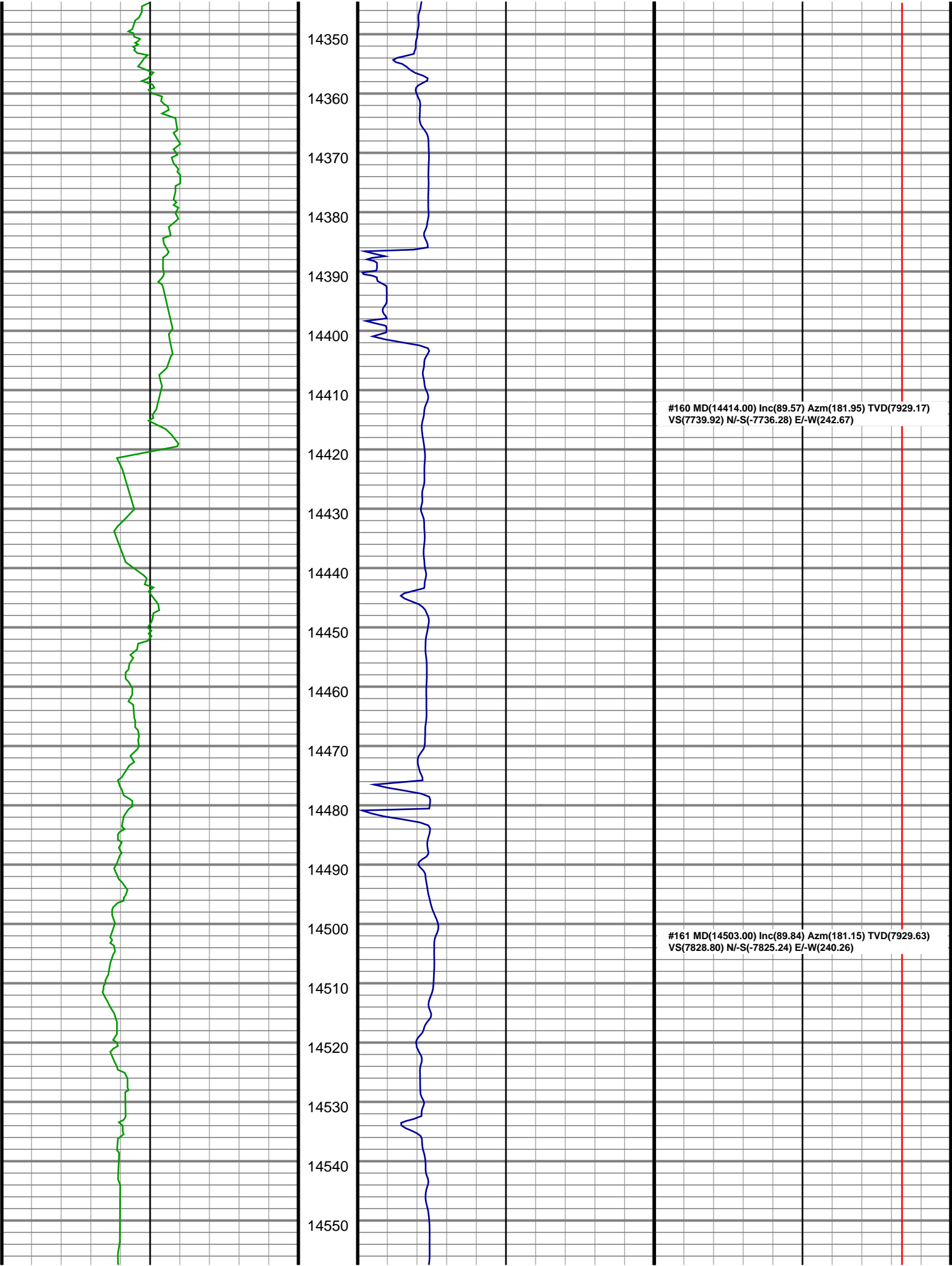


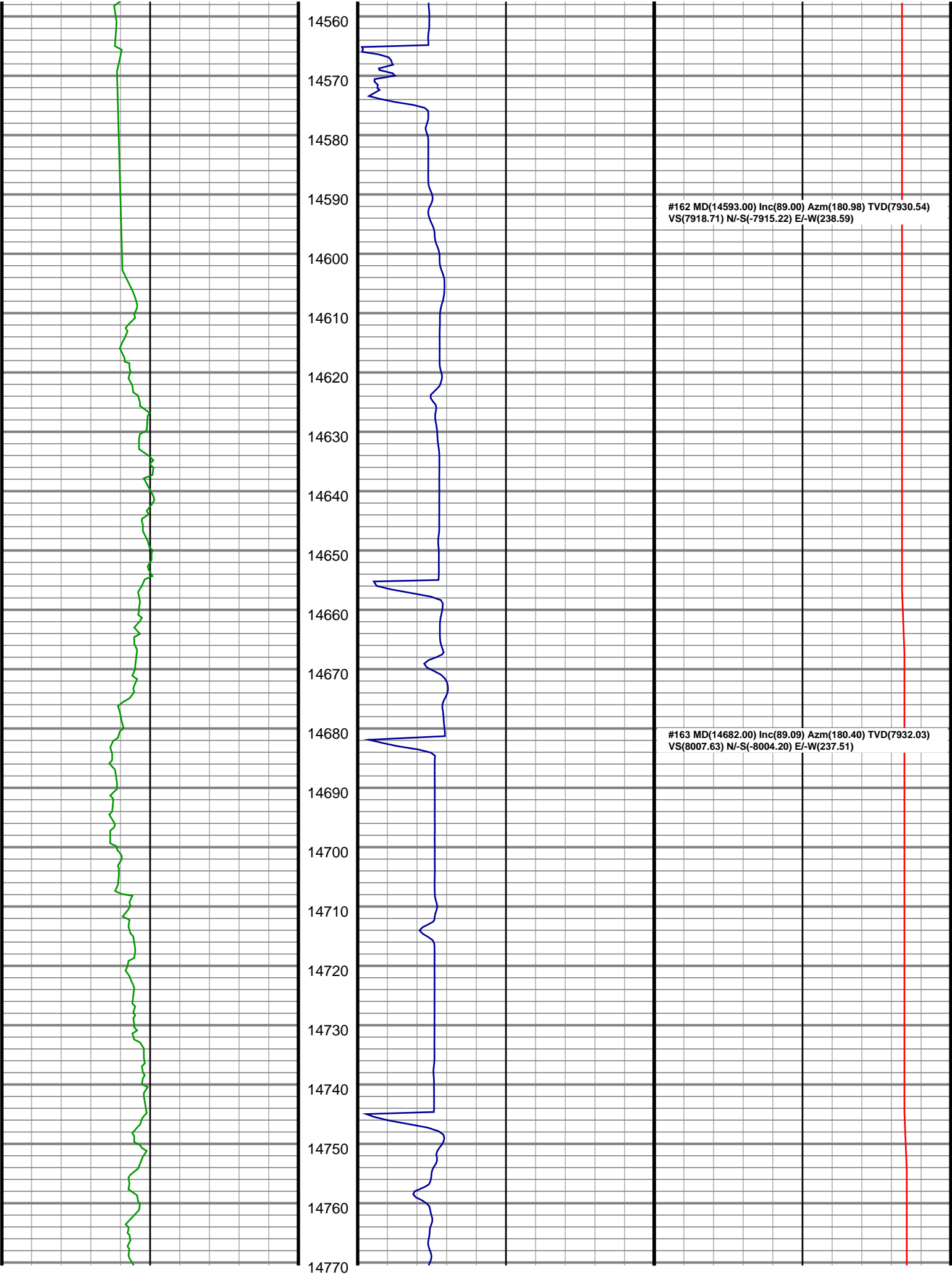


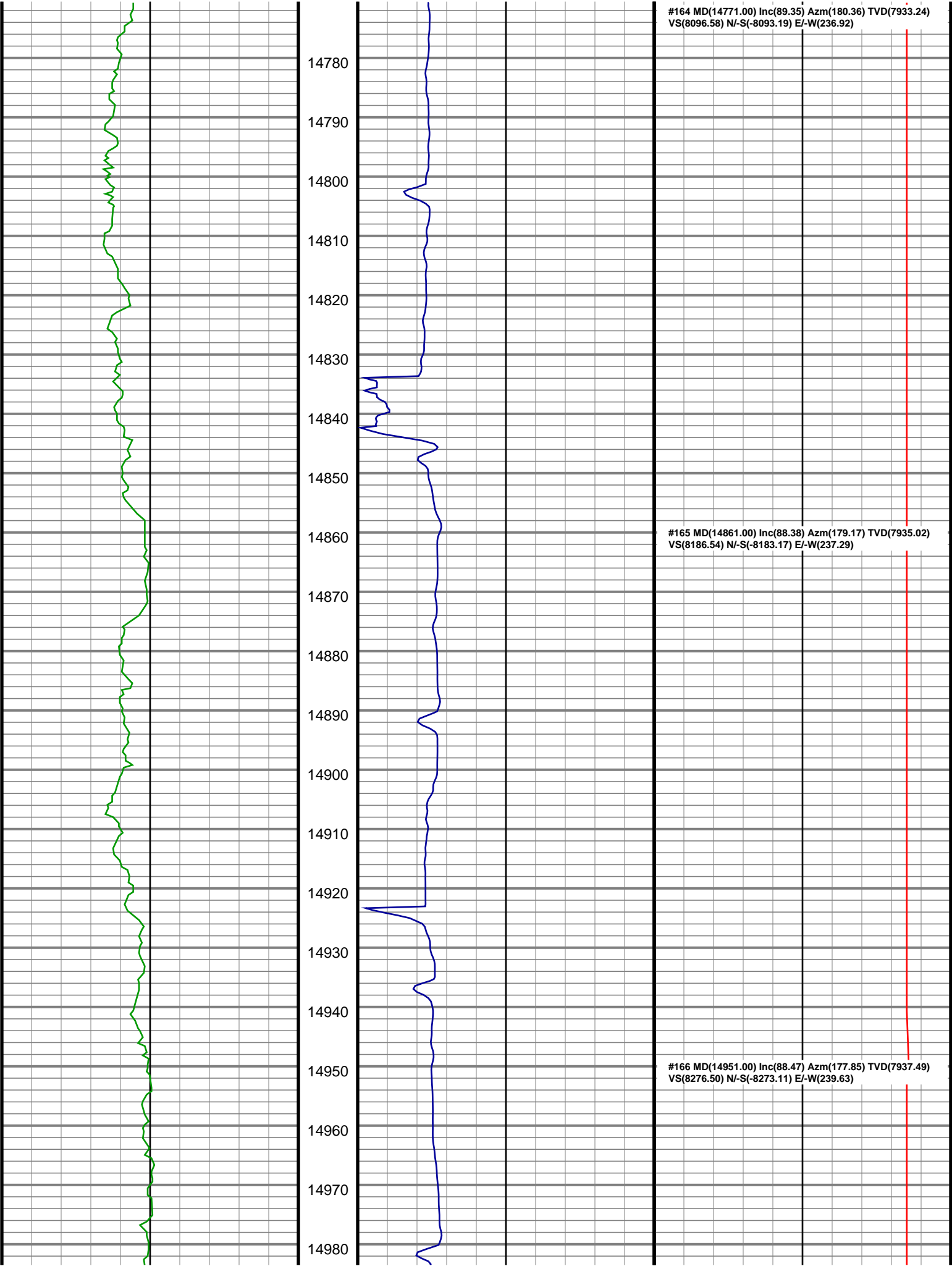


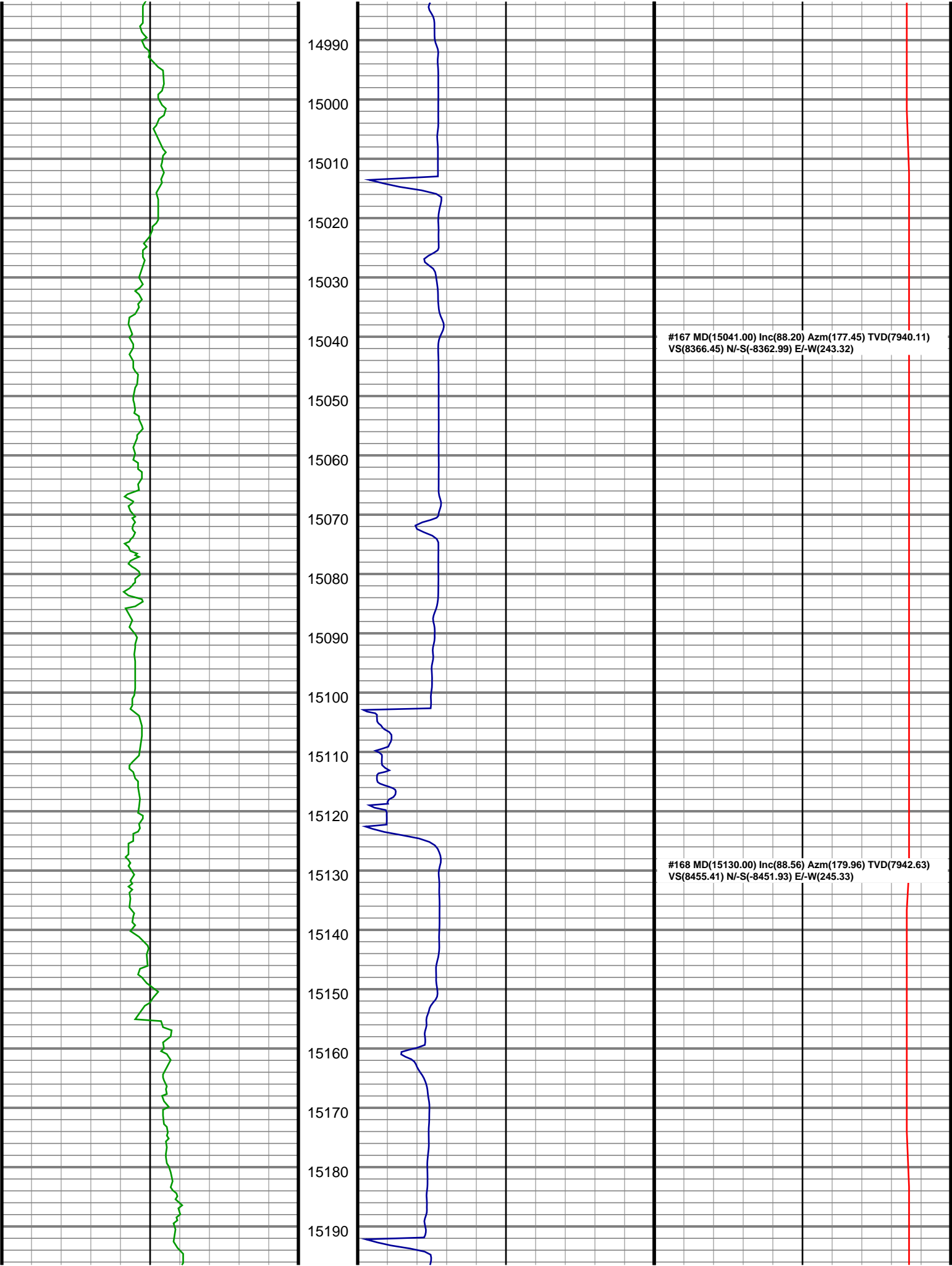




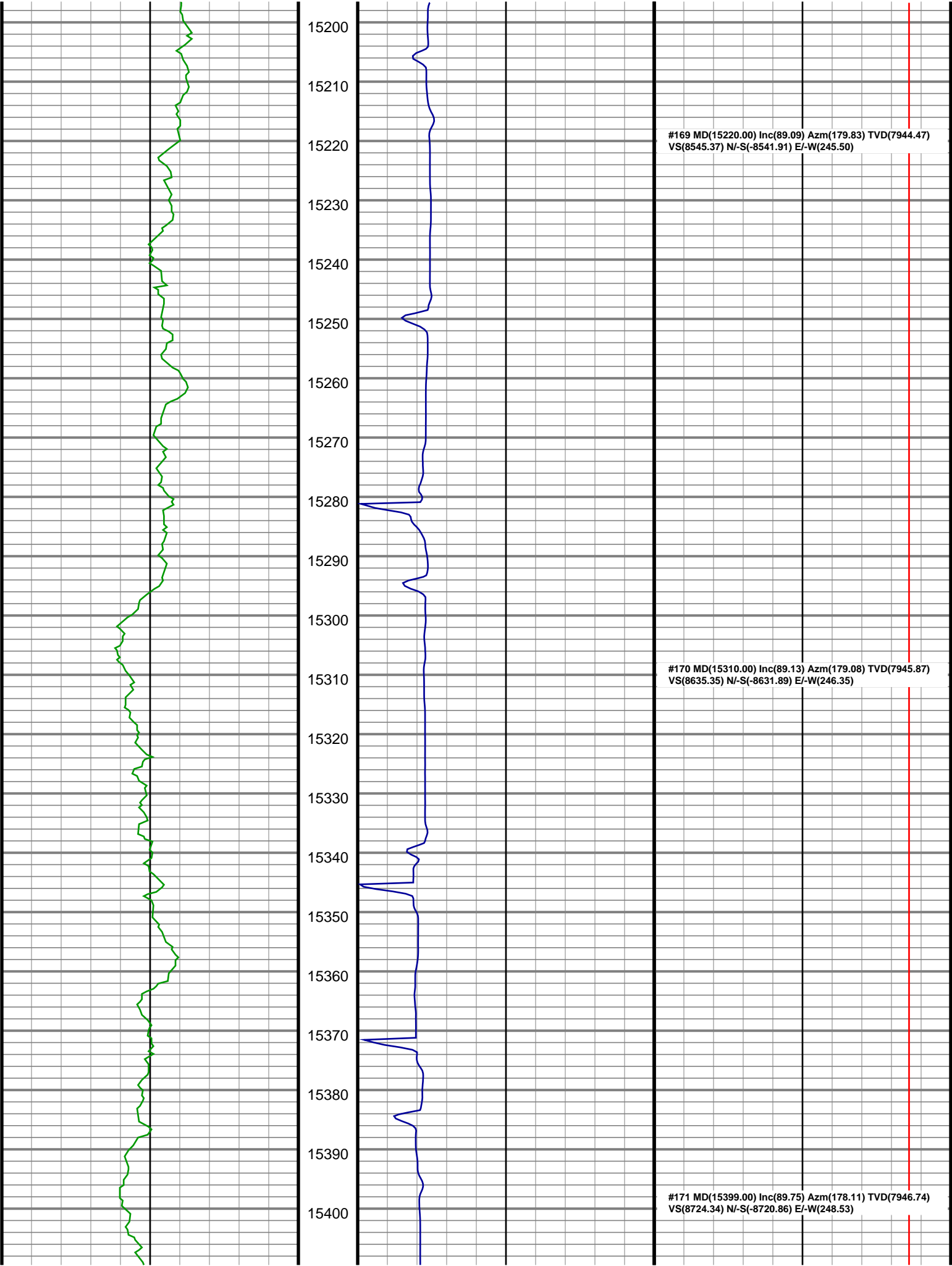


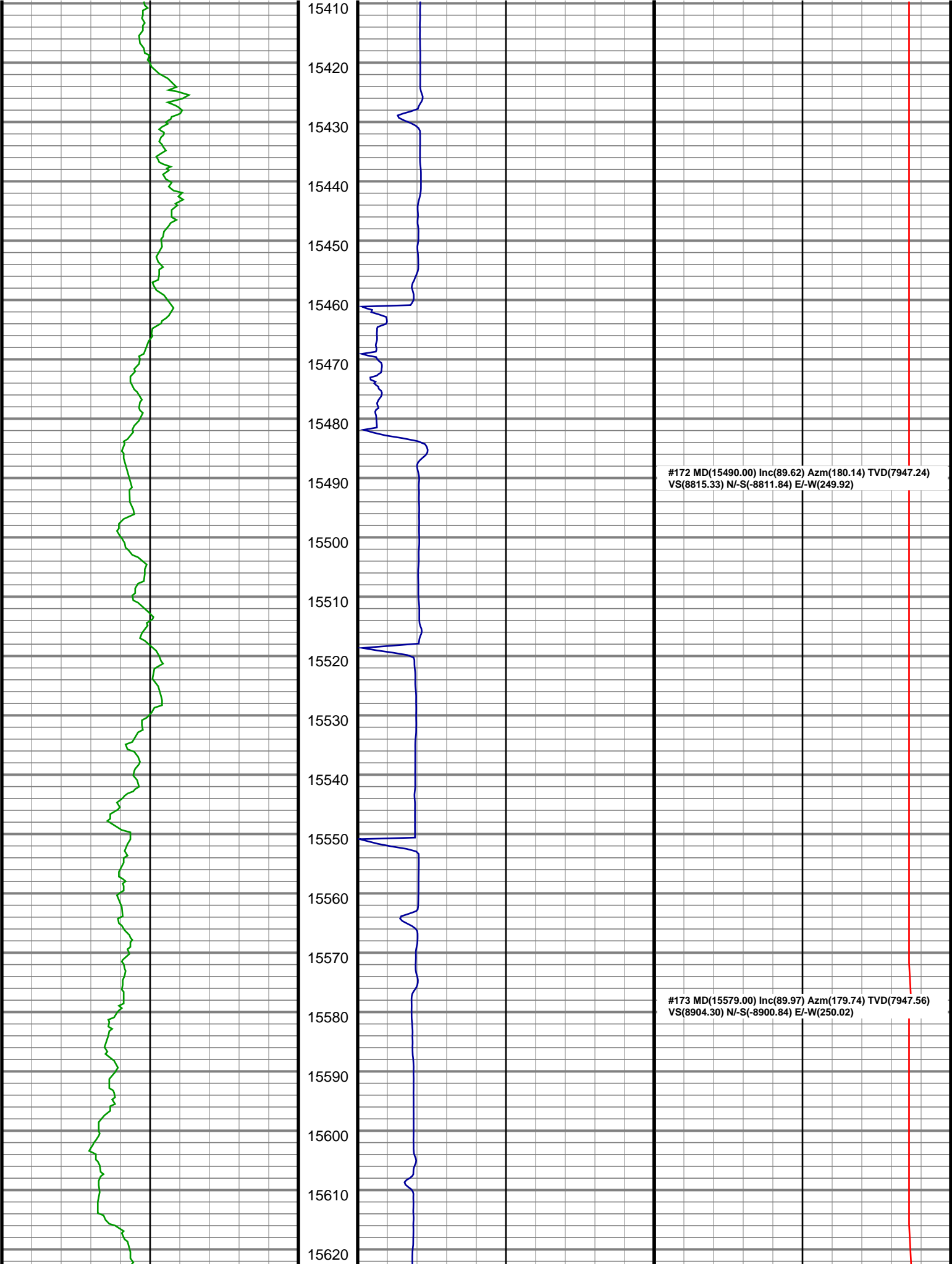


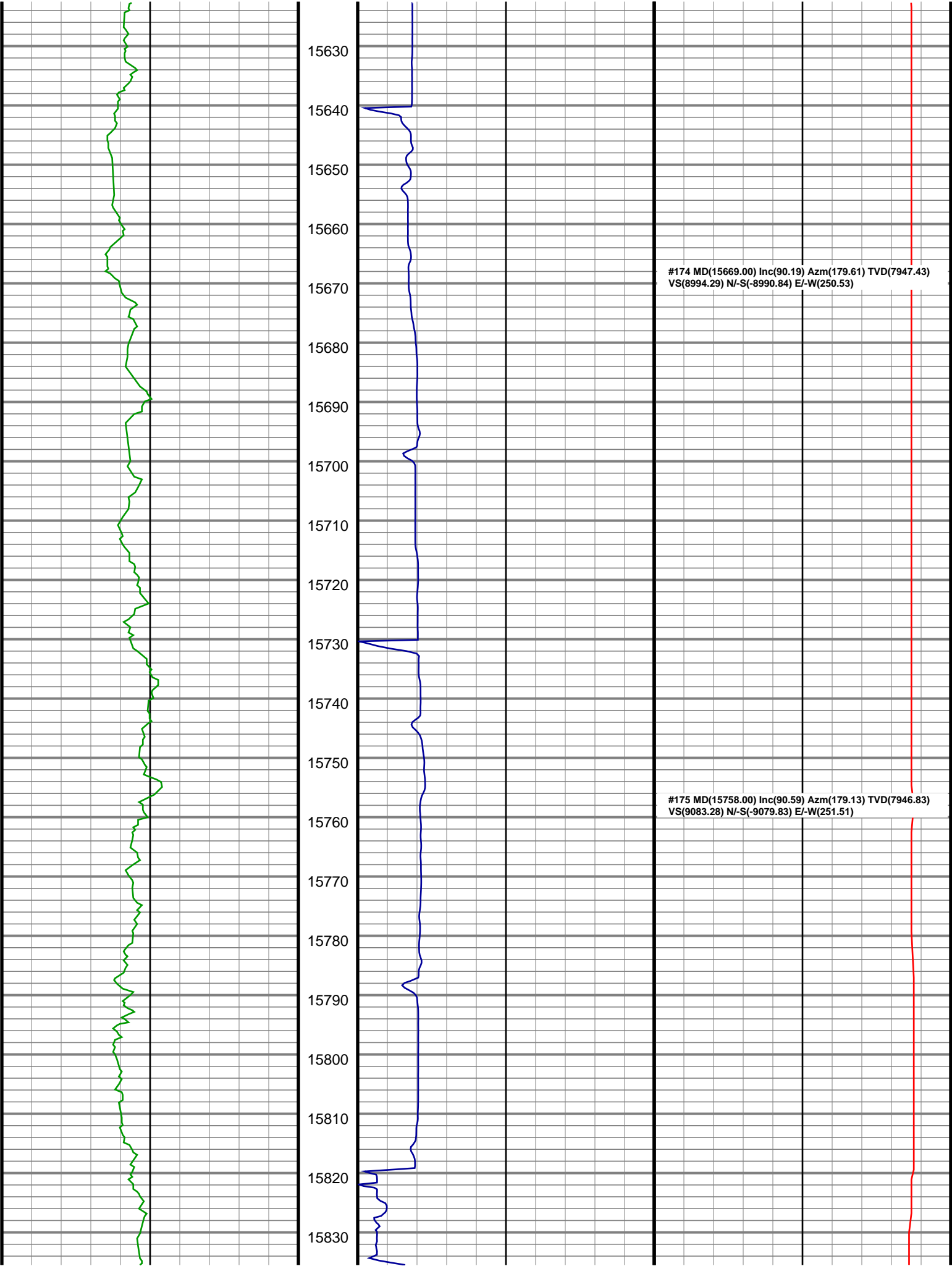


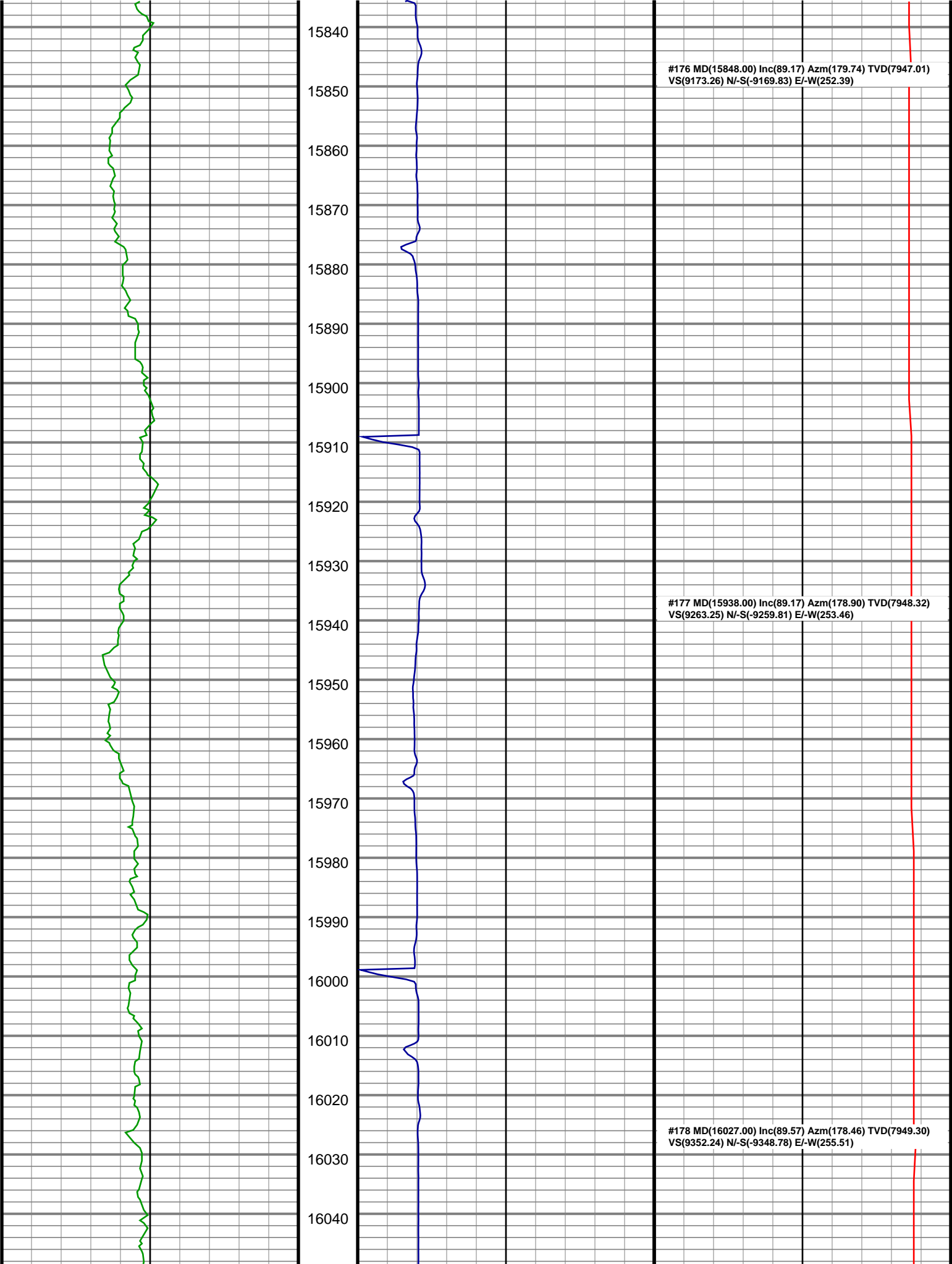


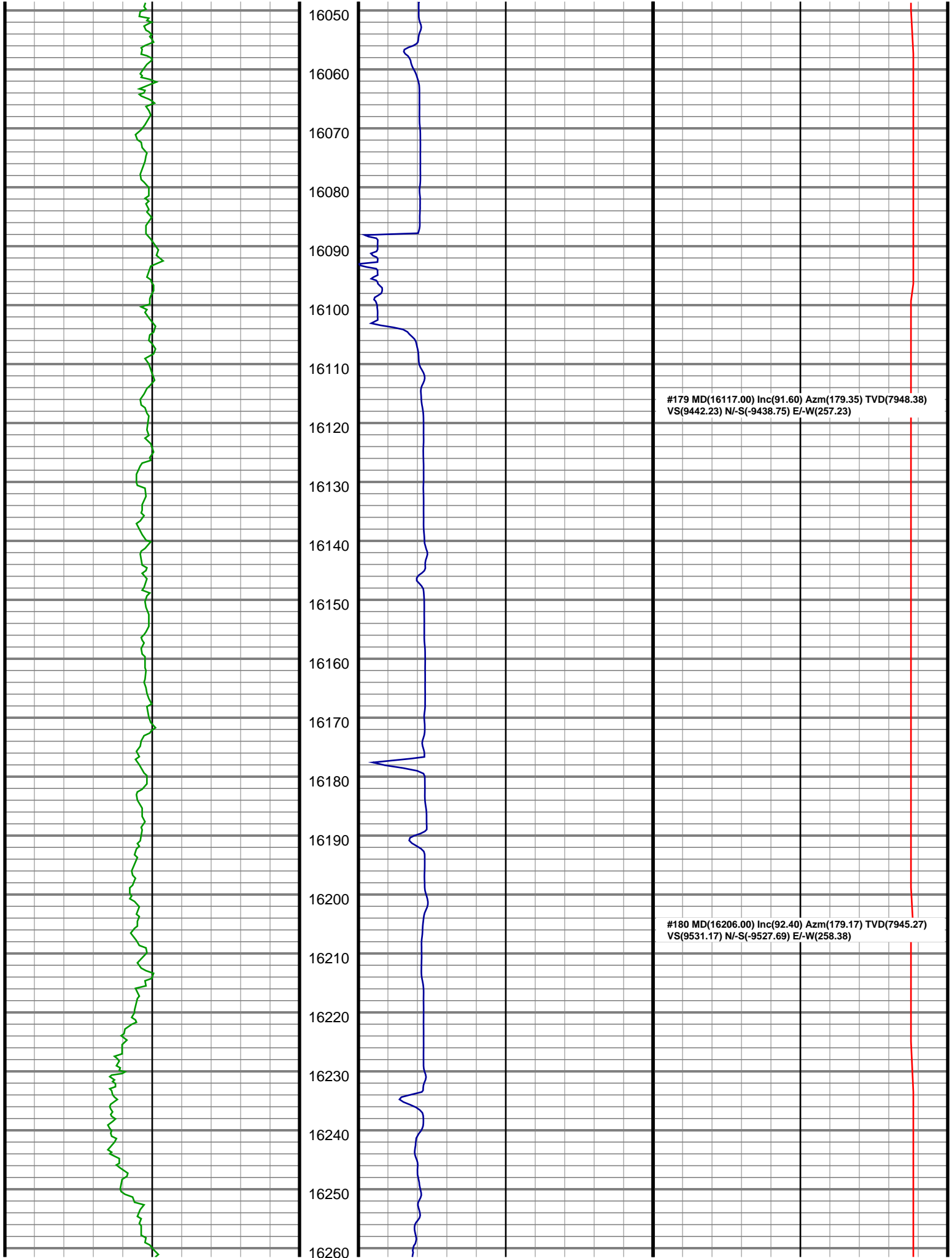


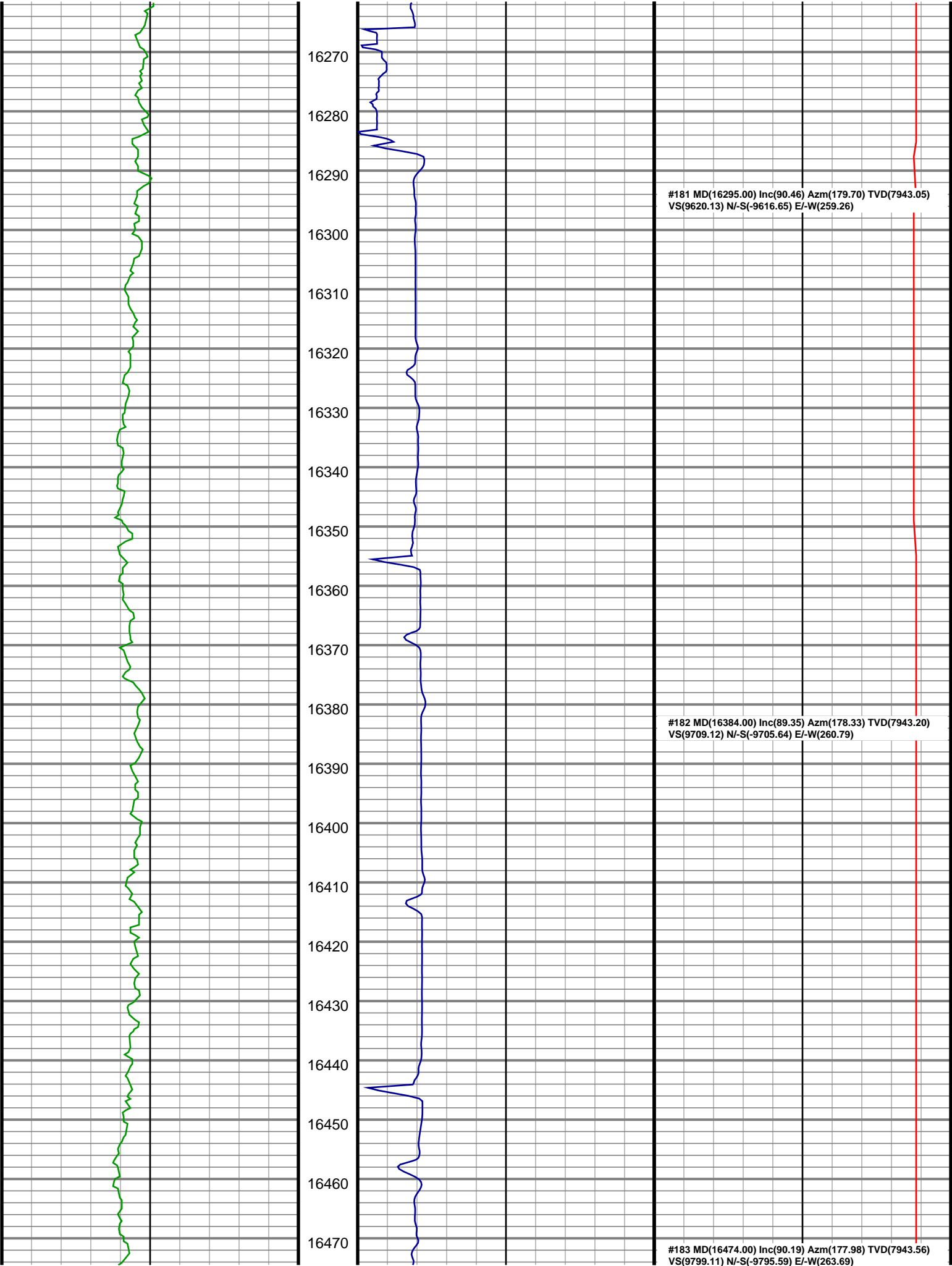


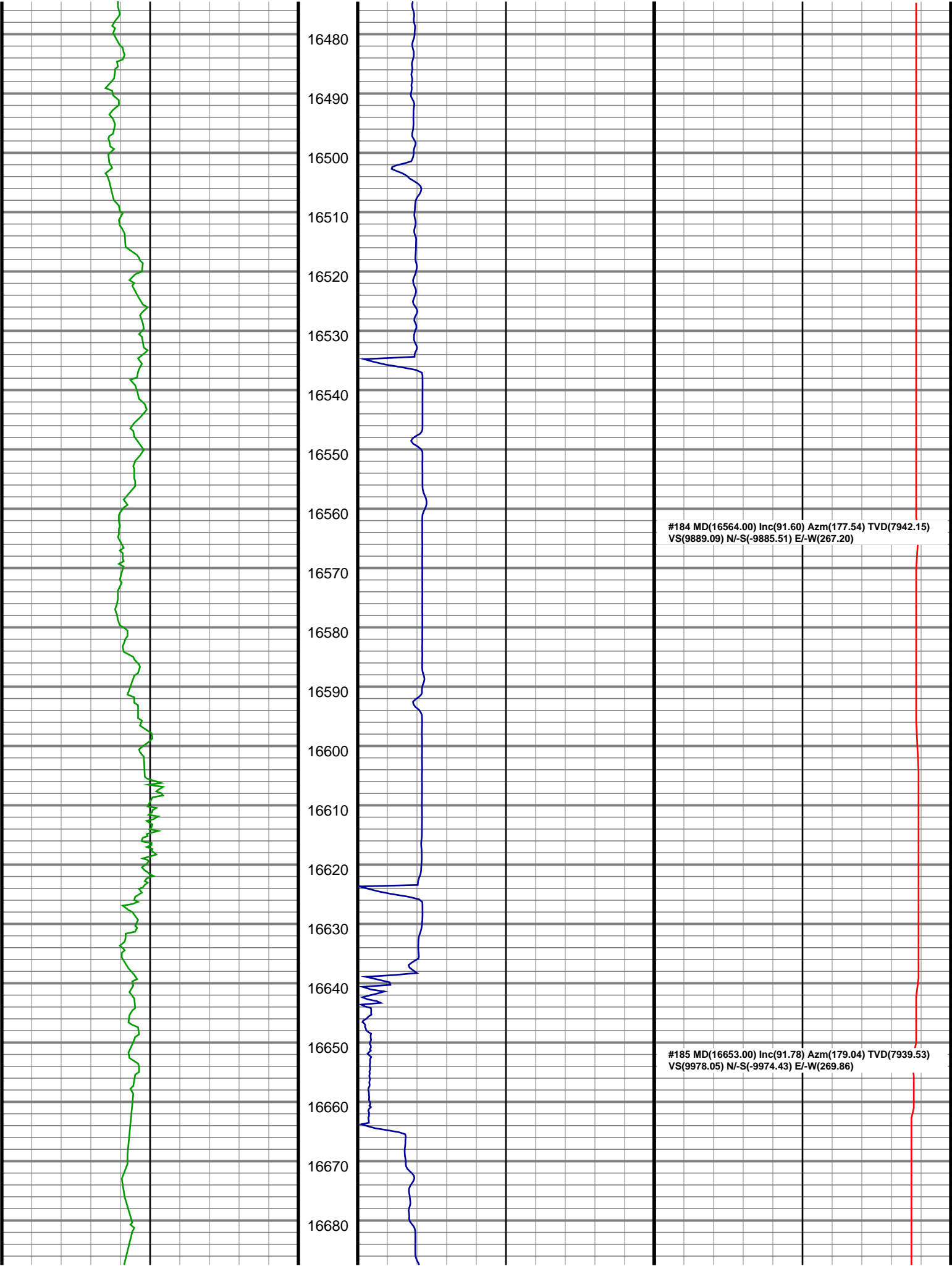


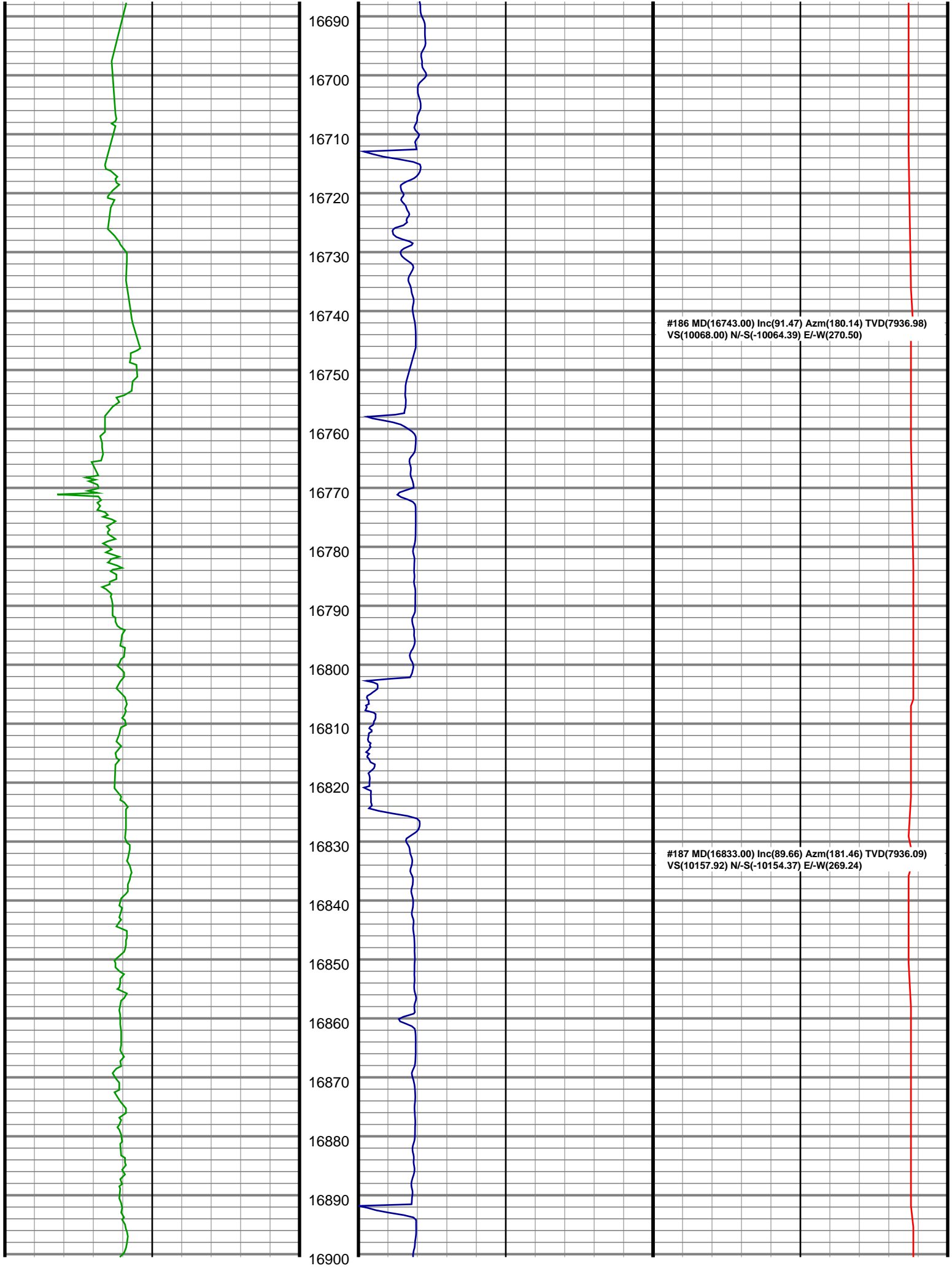




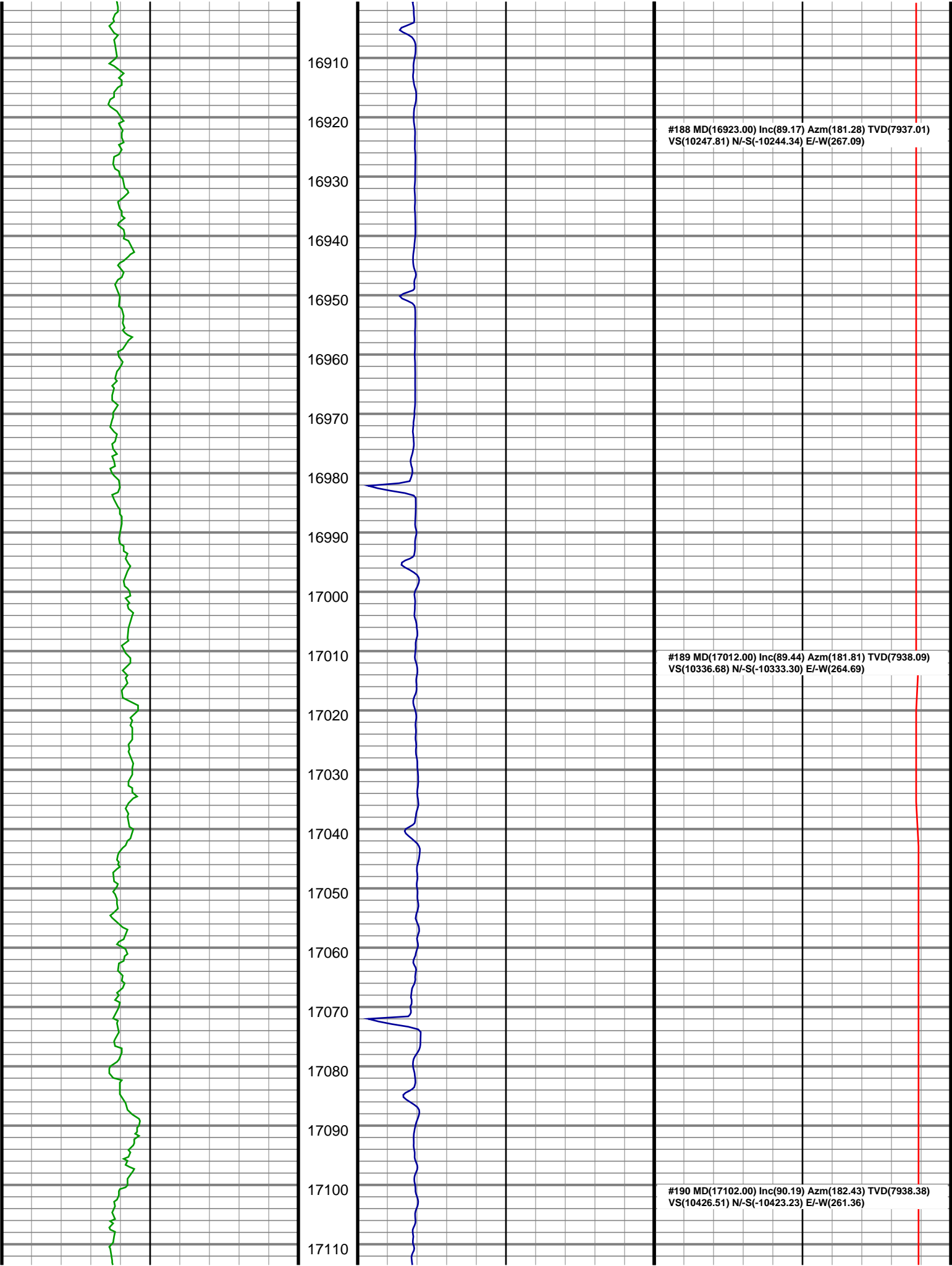


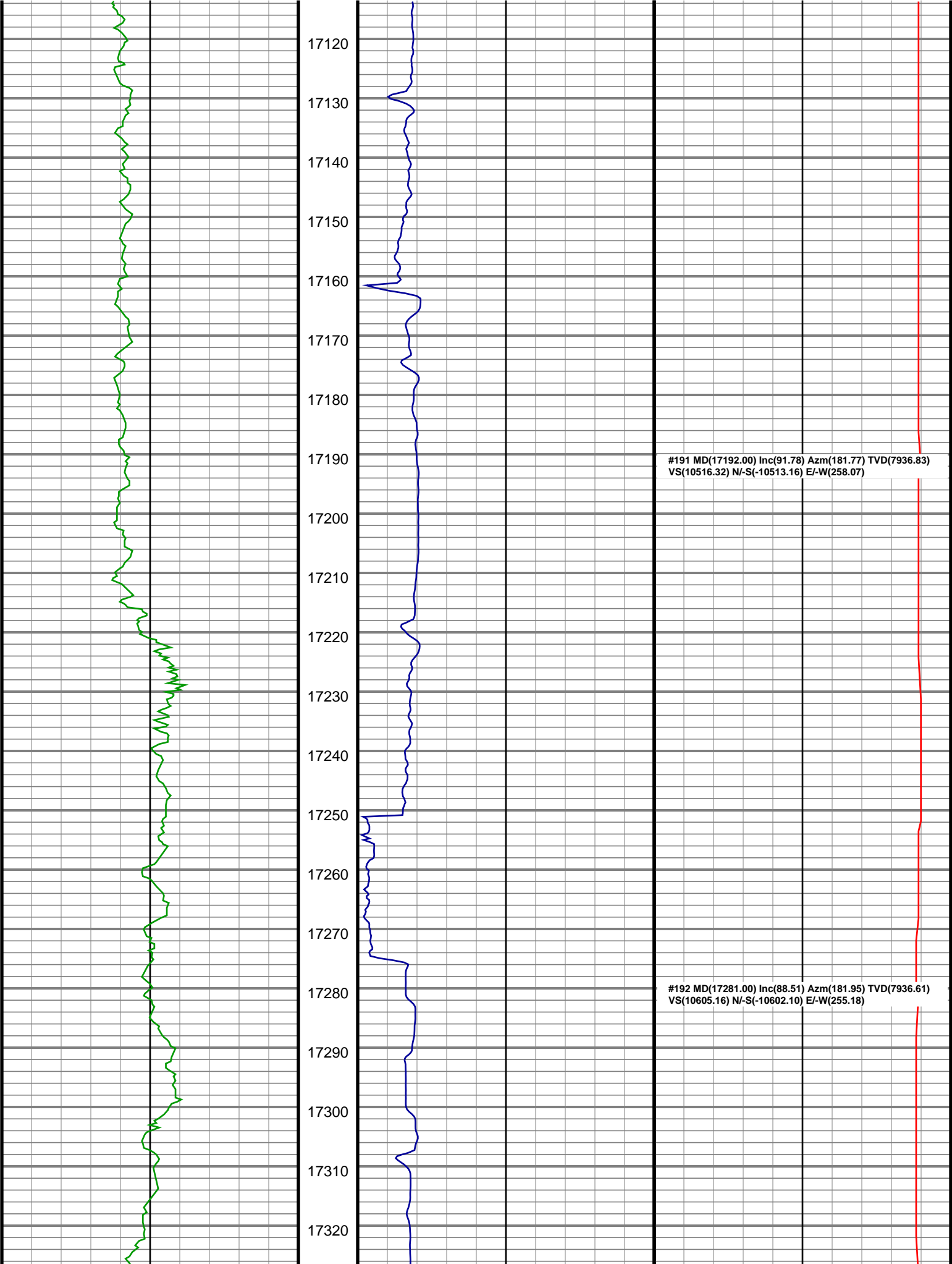


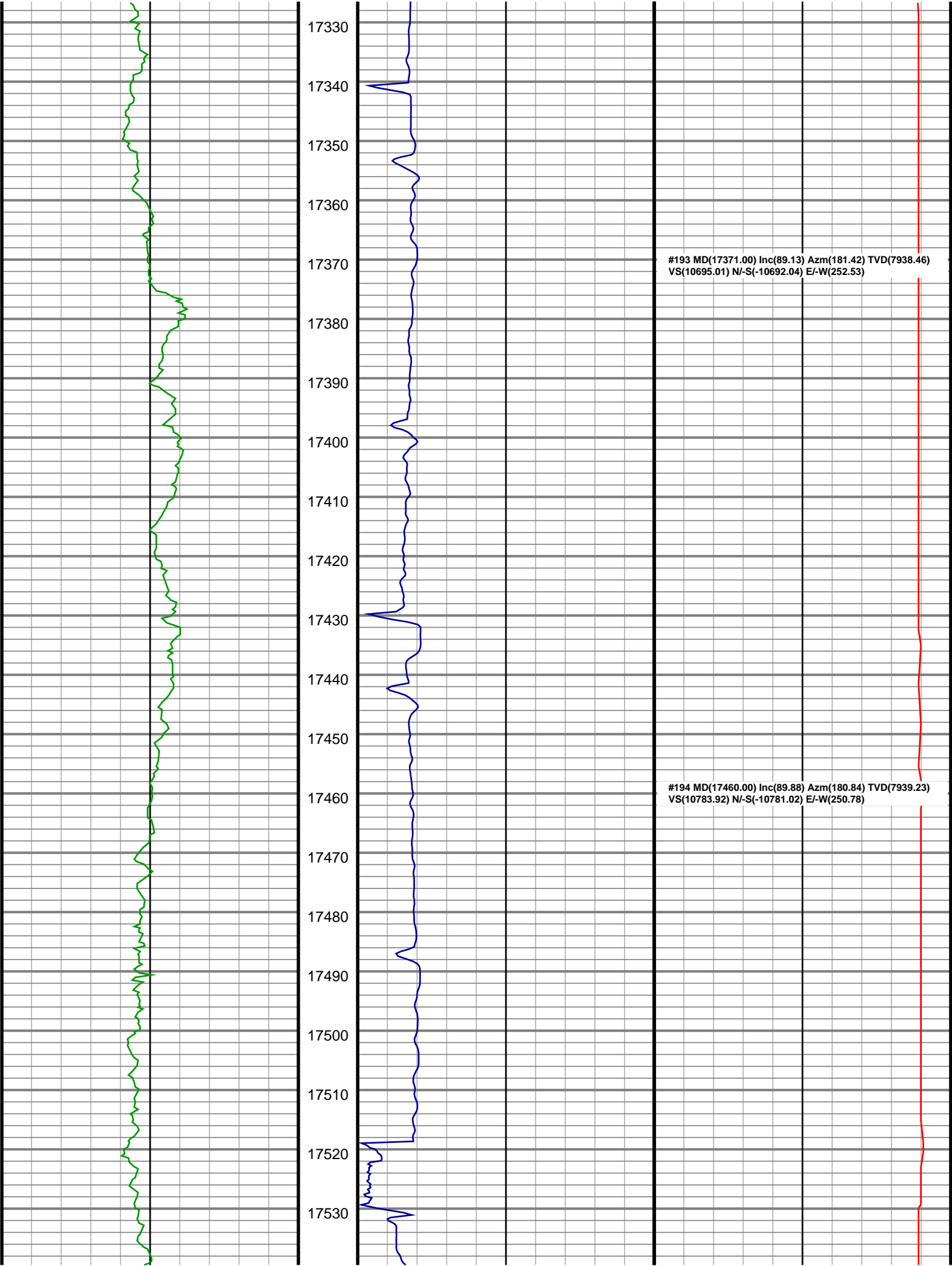


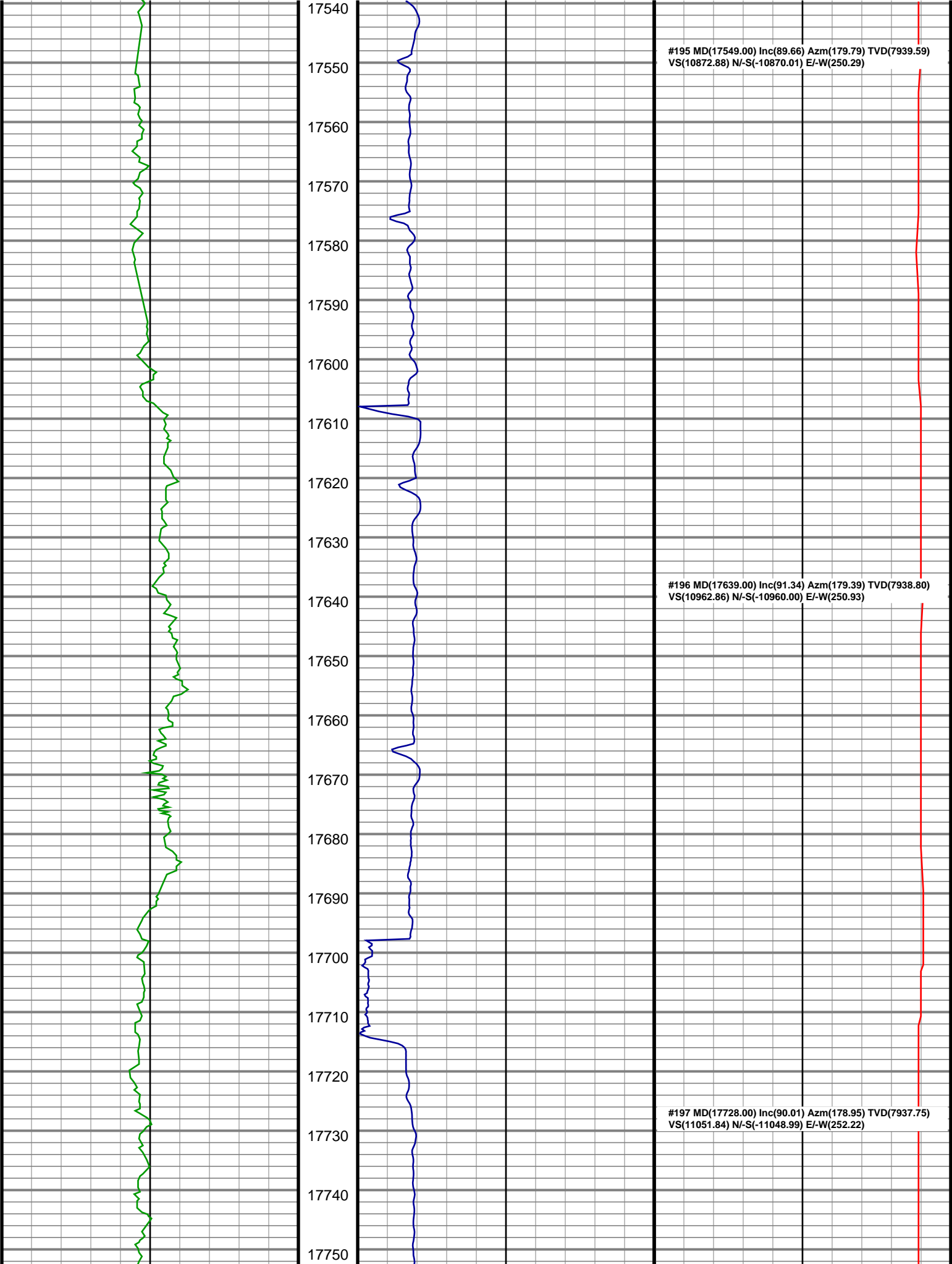








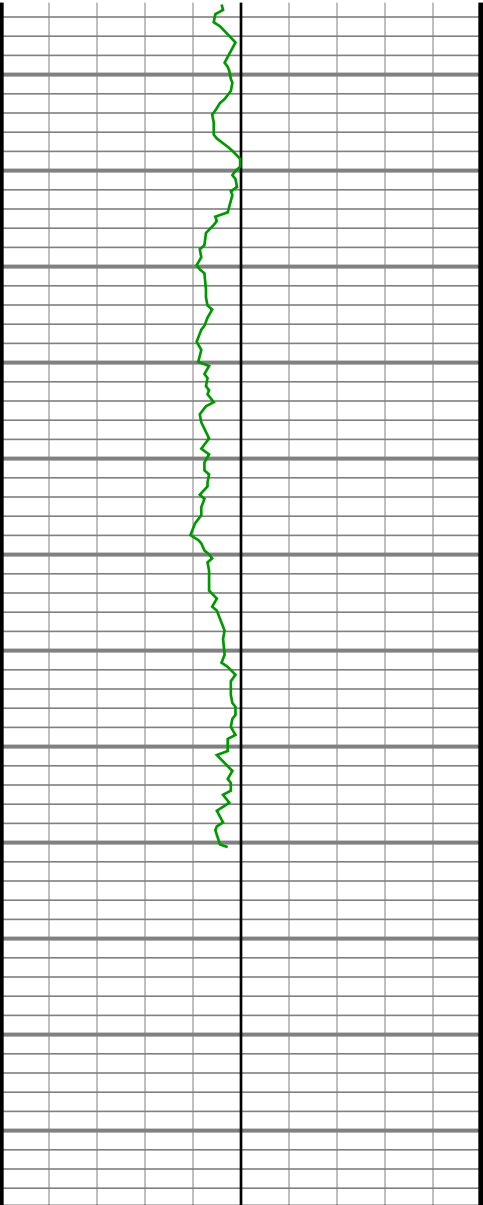




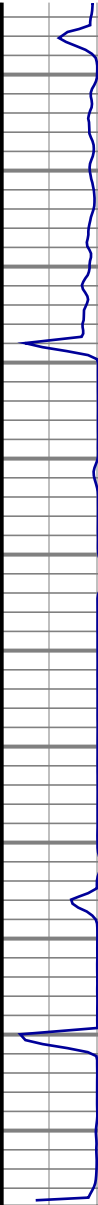
#195 MD(17549.00) Inc(89.66) Azm(179.79) TVD(7939.59)  
VS(10872.88) N/-S(-10870.01) E/-W(250.29)

#196 MD(17639.00) Inc(91.34) Azm(179.39) TVD(7938.80)  
VS(10962.86) N/-S(-10960.00) E/-W(250.93)

#197 MD(17728.00) Inc(90.01) Azm(178.95) TVD(7937.75)  
VS(11051.84) N/-S(-11048.99) E/-W(252.22)



17760  
17770  
17780  
17790  
17800  
17810  
17820  
17830  
17840  
17850  
17860  
17870



ROP  
ft/hr  
0 1500 1500 3000

#198 MD(17815.00) Inc(90.63) Azm(178.82) TVD(7937.27)  
VS(11138.84) N/-S(-11135.97) E/-W(253.91)

Temperature  
degF  
0 300