BLEHM 5X-HC-10-07-67

MD
5":100'

Company: Nickel Road Operating
Well Name: BLEHM 5X-HC-10-07-67
API: 05-123-51479
County/Parish: Weld
State: CO
Country: USA
Job number: 00430NR-CO
Field: DJ Basin
Rig Id: Cyclone 37
Survey Company: Atlas Drilling and Services
Day MWD Josh Mahoney
Night MWD Brandon Snyder

Log measurements: GAMMA, ROP
Depth measured from: RKB
Maximum temperature: 250.7

	Depth	Date
Start:	0 ft	05/03/2021
End:	19198 ft	05/14/2021

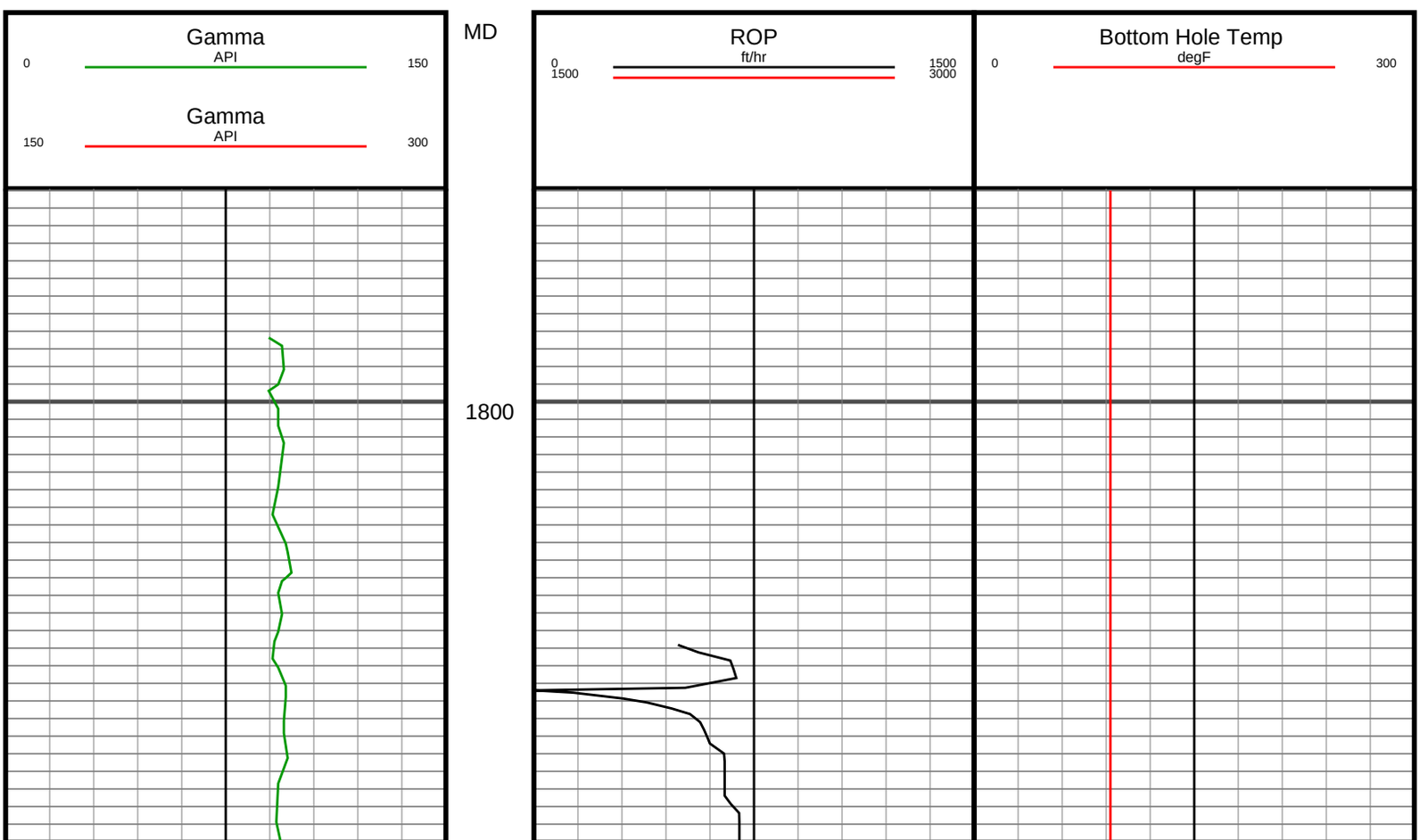
Casing	Depth	Casing Size	Hole Size
Surface:	1642 ft	9.625"	12"
Intermediate:			"

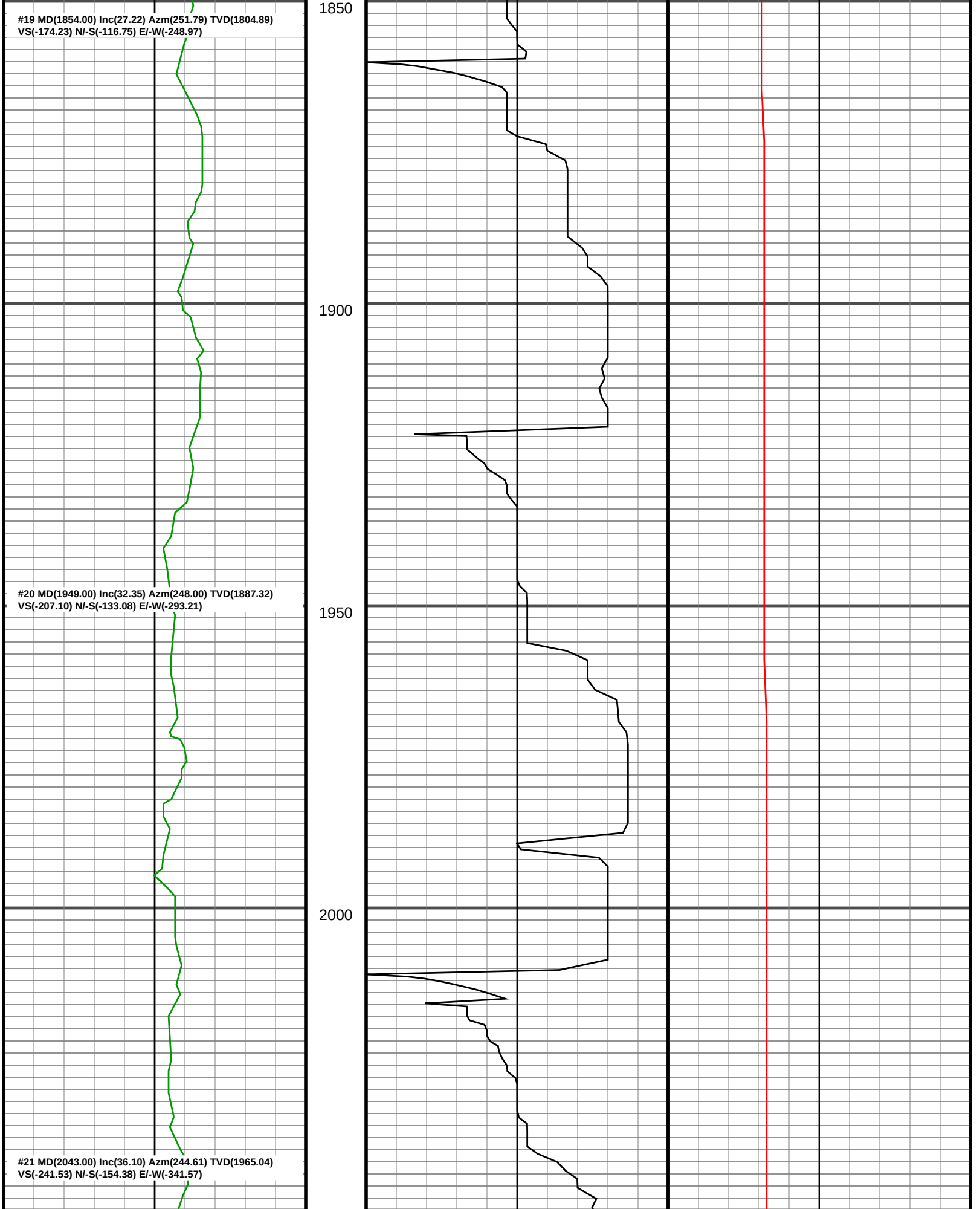
Mud Type: OBM
Density: 46
Viscosity: 10.25
Rm: **Rmf:** **Rmc:**

Elevations	
KB:	27
DF:	5115
GL:	5088

Run	Tool S/N	Gamma Cal	Bit Size	Offsets Survey	Offsets Gamma	Offsets Resis	Mud Data Type	Mud Data Weight	Depths Start	Depths End	Dates Start	Dates End
1	N/A	N/A	13.5"	68.00 ft		N/A ft	WBM		0 ft	1695 ft	05/03/2021 22:30	05/04/2021 03:17
2	XGM0794	6.45	8.5"	65.00 ft	39.84 ft	N/A ft	OBM	9.4	1695 ft	8128 ft	05/10/2021 13:15	05/11/2021 09:30
3	XGM0791	6.45	8.5"	65.00 ft	39.77 ft	YES ft	OBM	9.55	8128 ft	13463 ft	05/11/2021 10:00	05/12/2021 18:45
4	XGM0791	6.45	8.5"	60.00 ft	34.41 ft	YES ft	OBM	9.85	13463 ft	19198 ft	05/12/2021 19:15	05/14/2021 02:50
5												
6												
7												
8												
9												
10												

Atlas Drilling and 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.

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VS(-207.10) N/-S(-133.08) E/-W(-293.21)
#21 MD(2043.00) Inc(36.10) Azm(244.61) TVD(1965.04)
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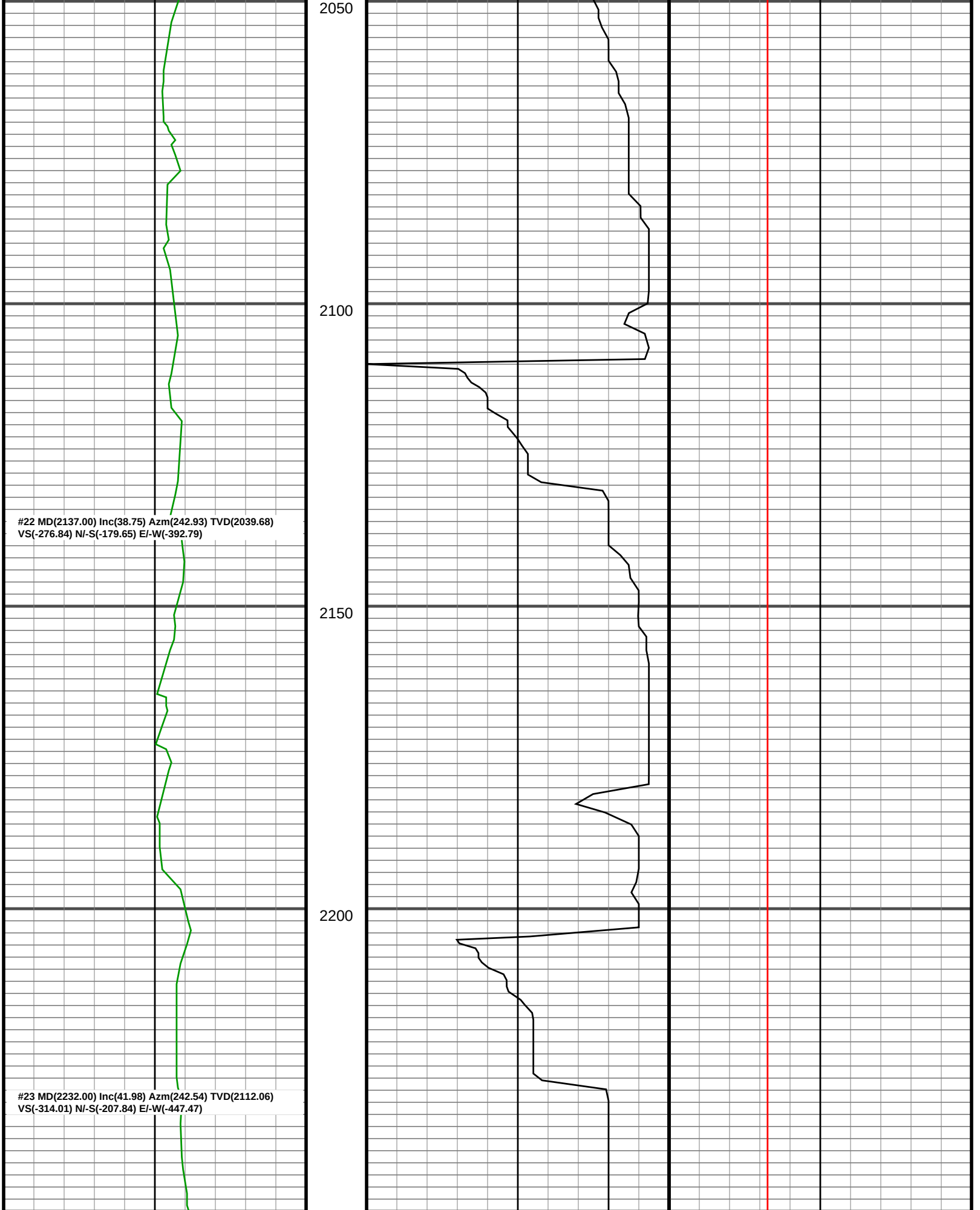
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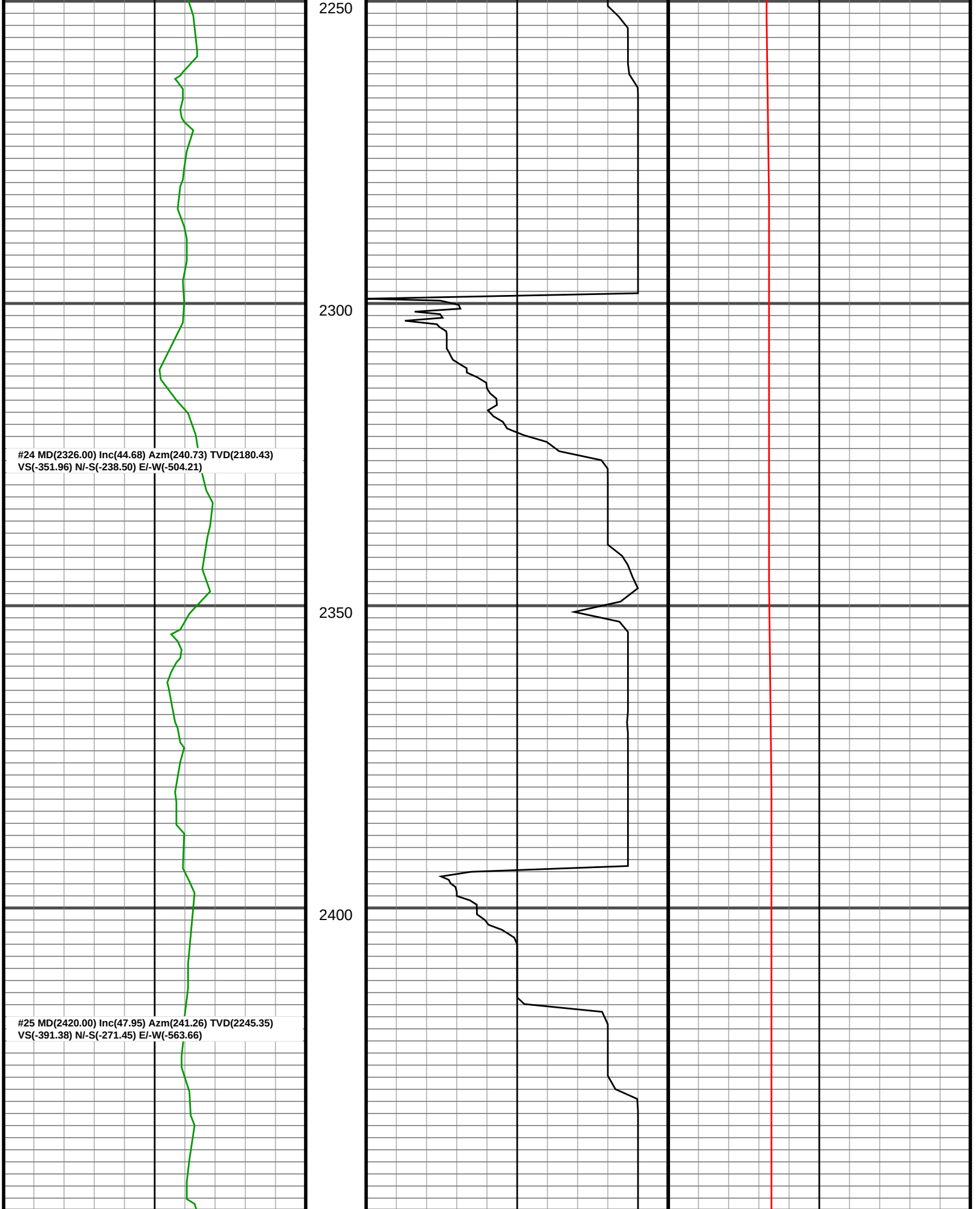
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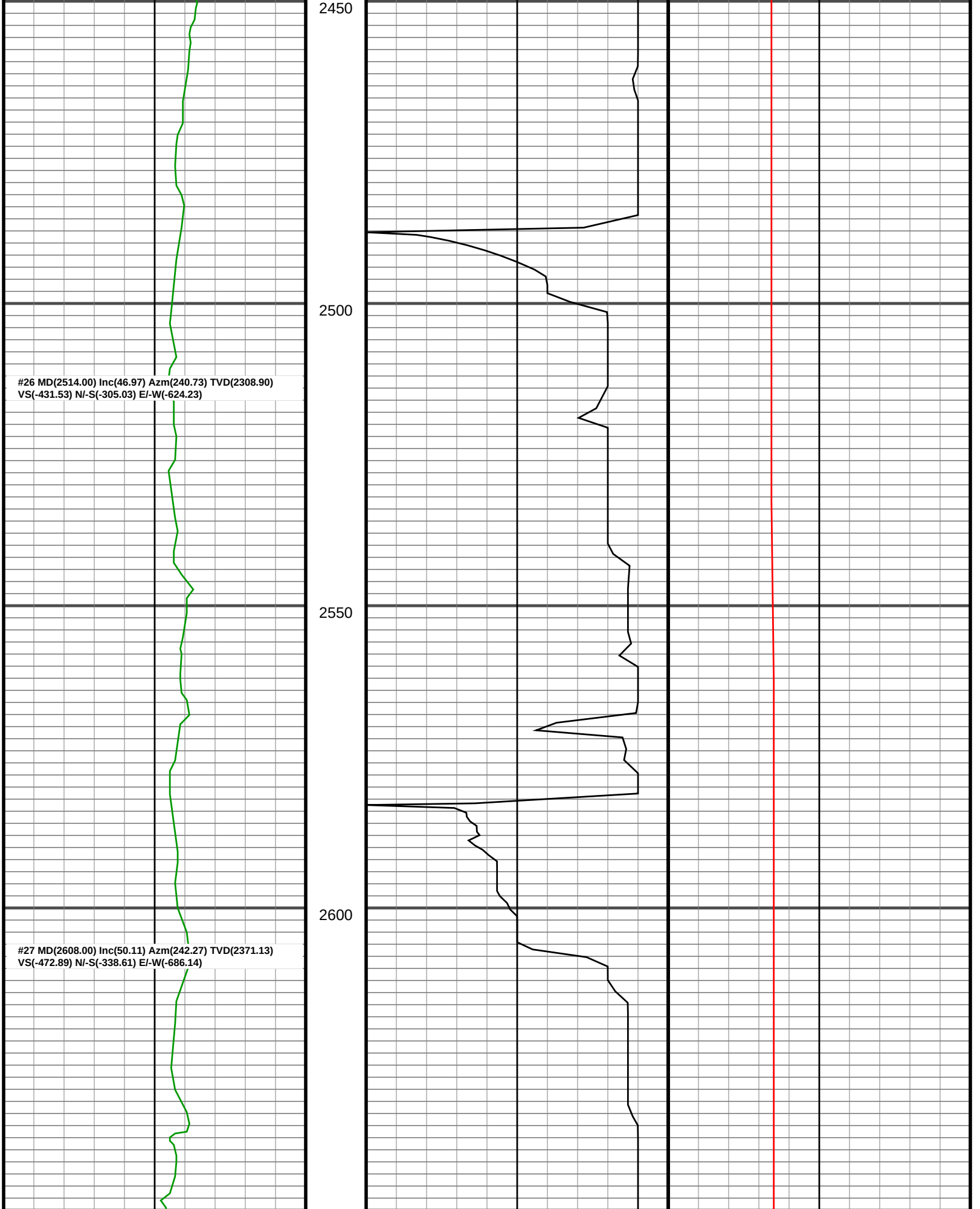
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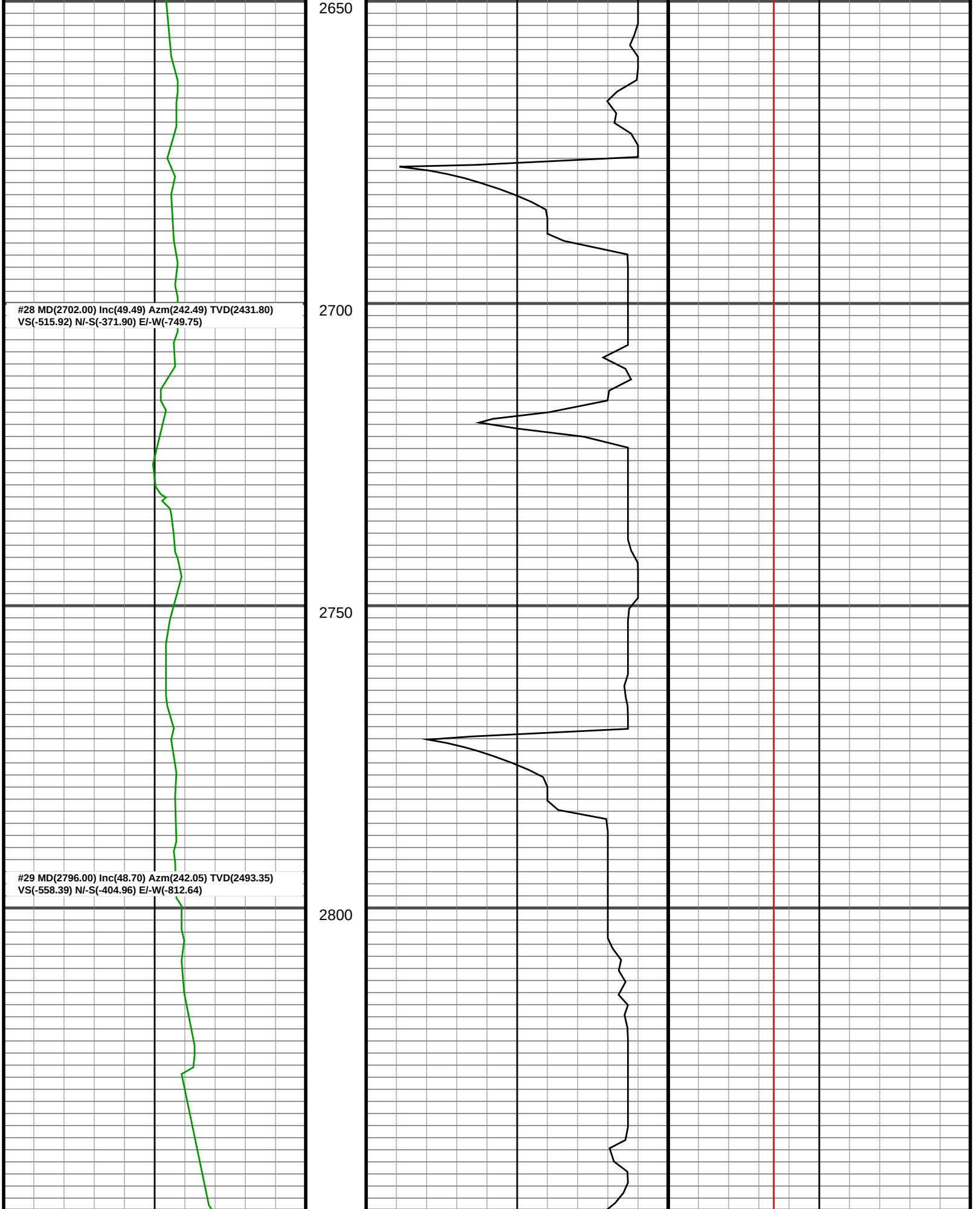
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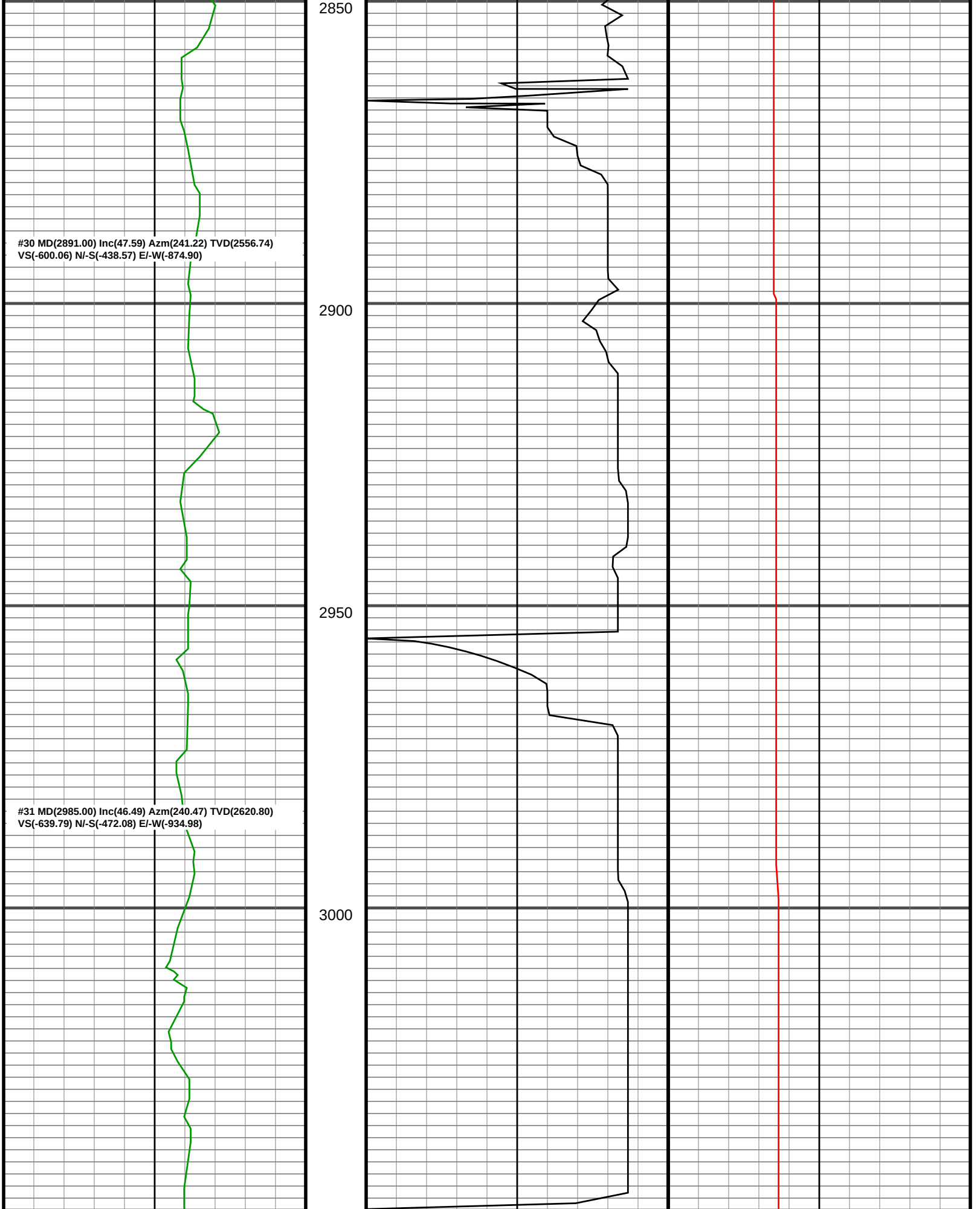
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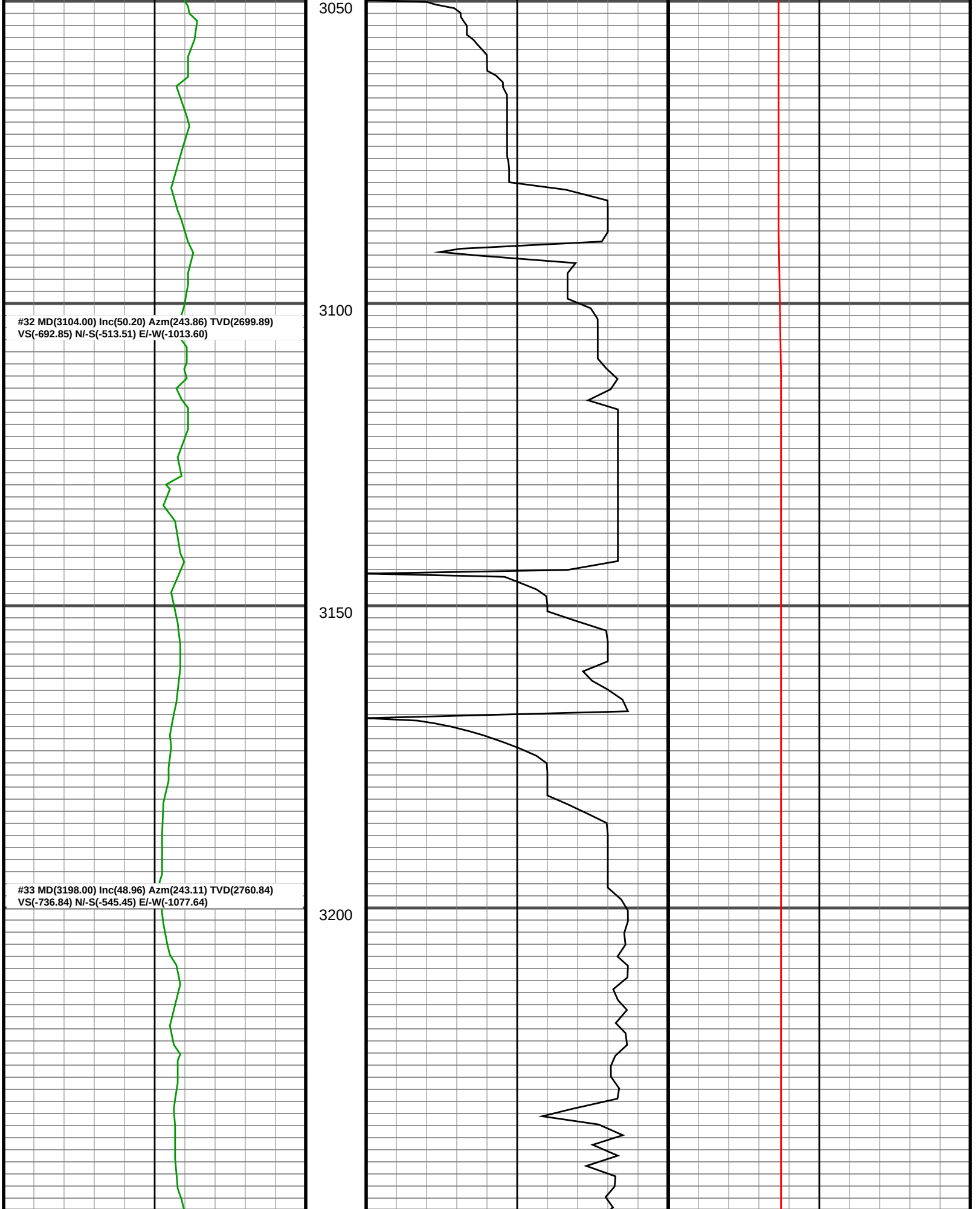
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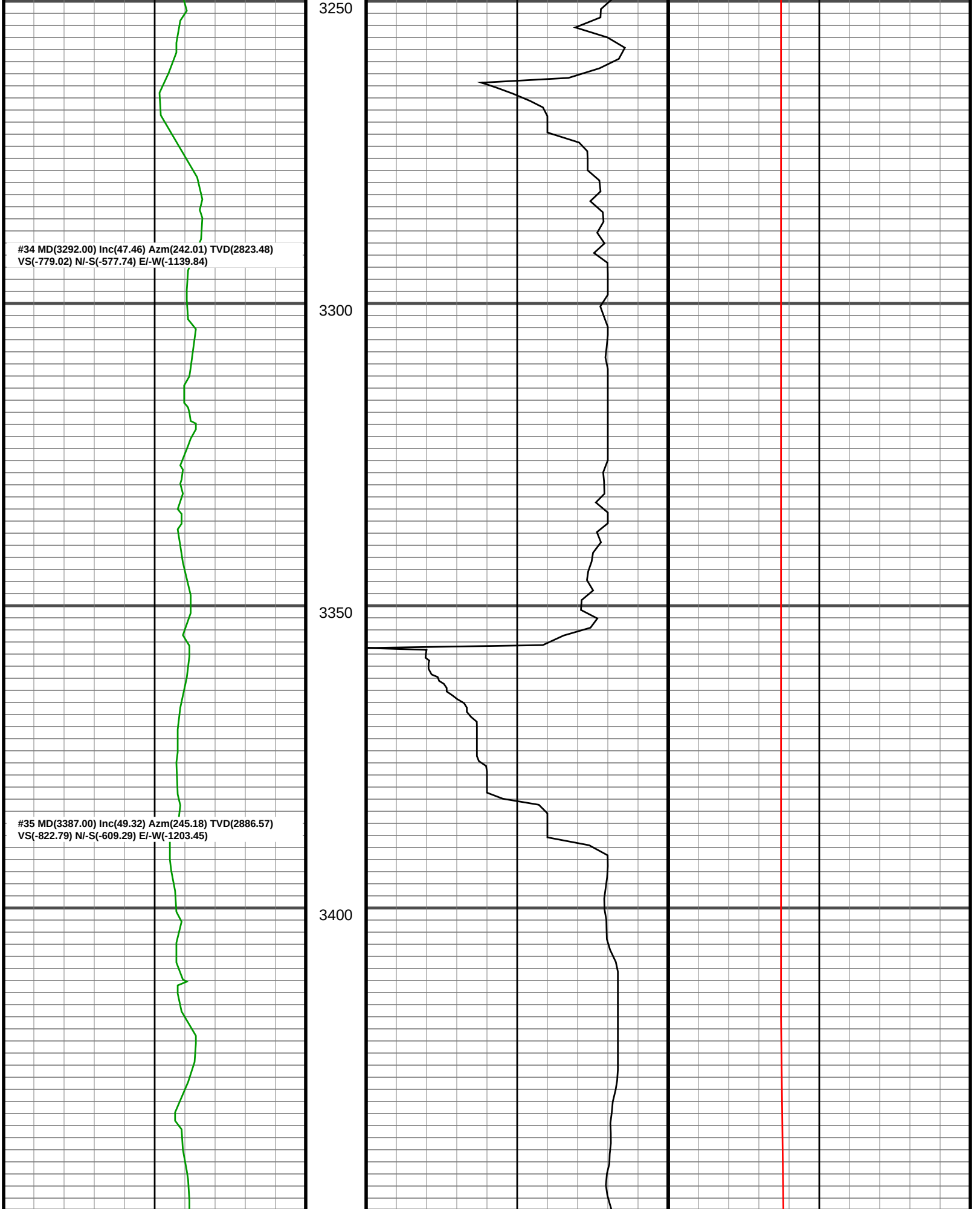
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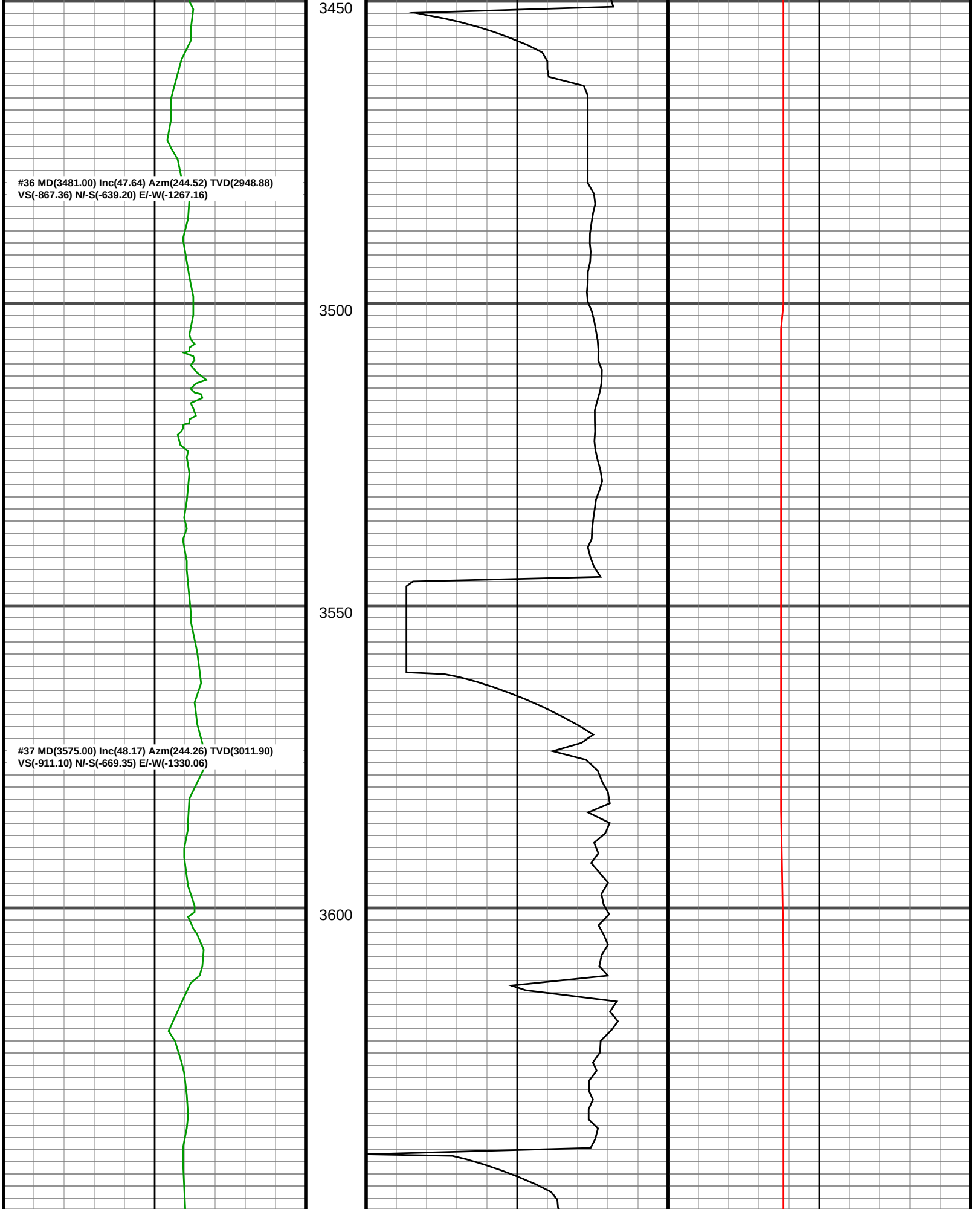
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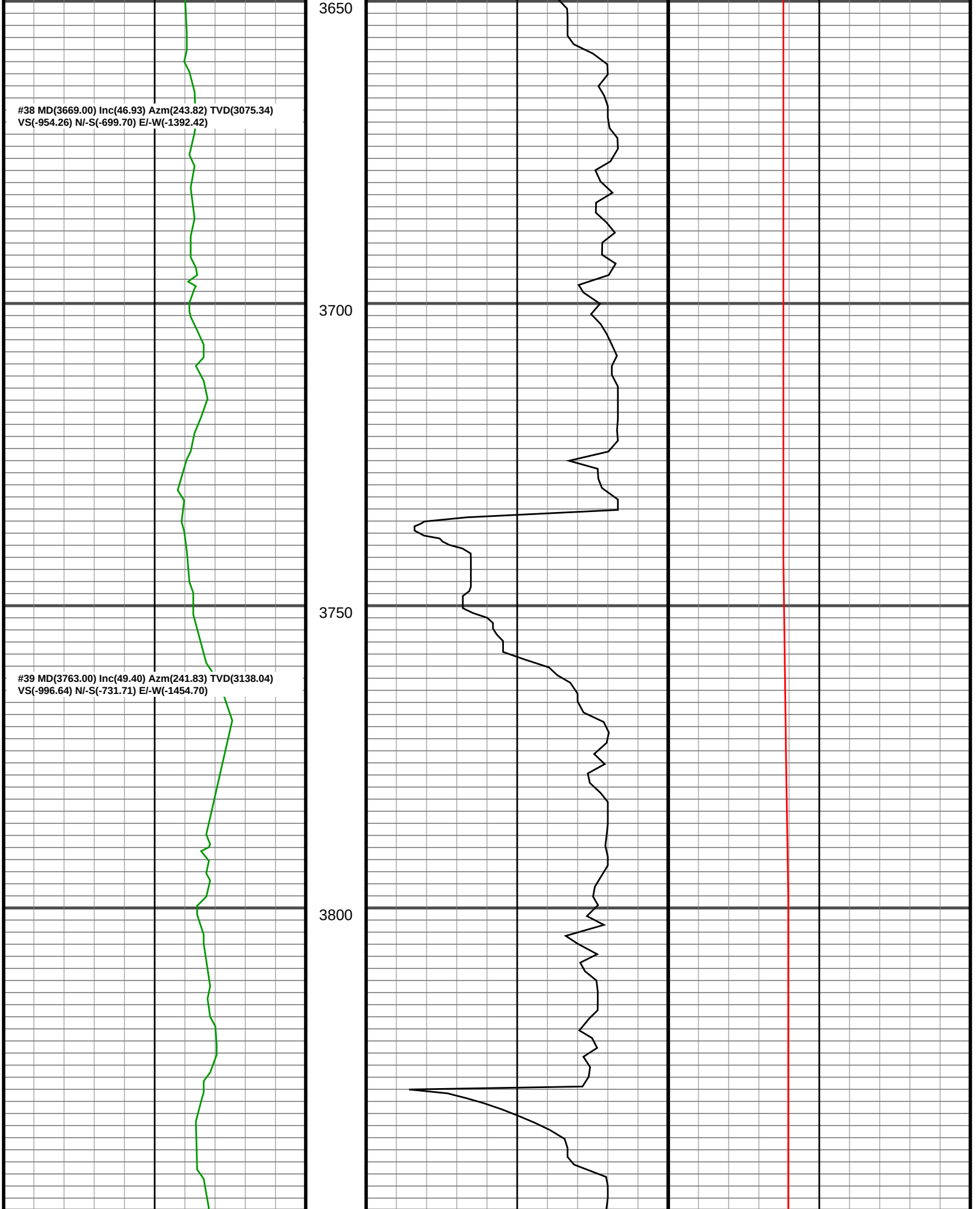
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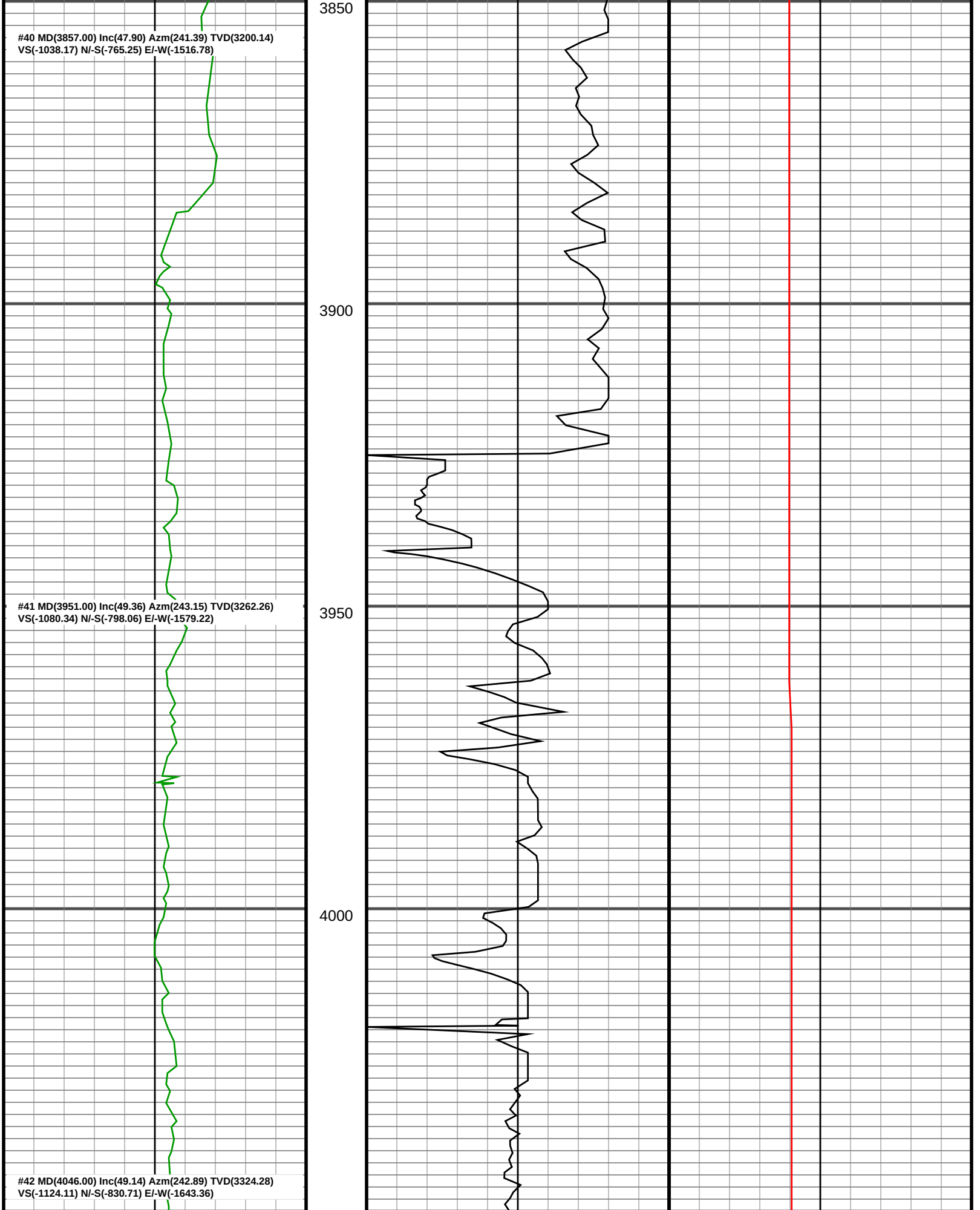
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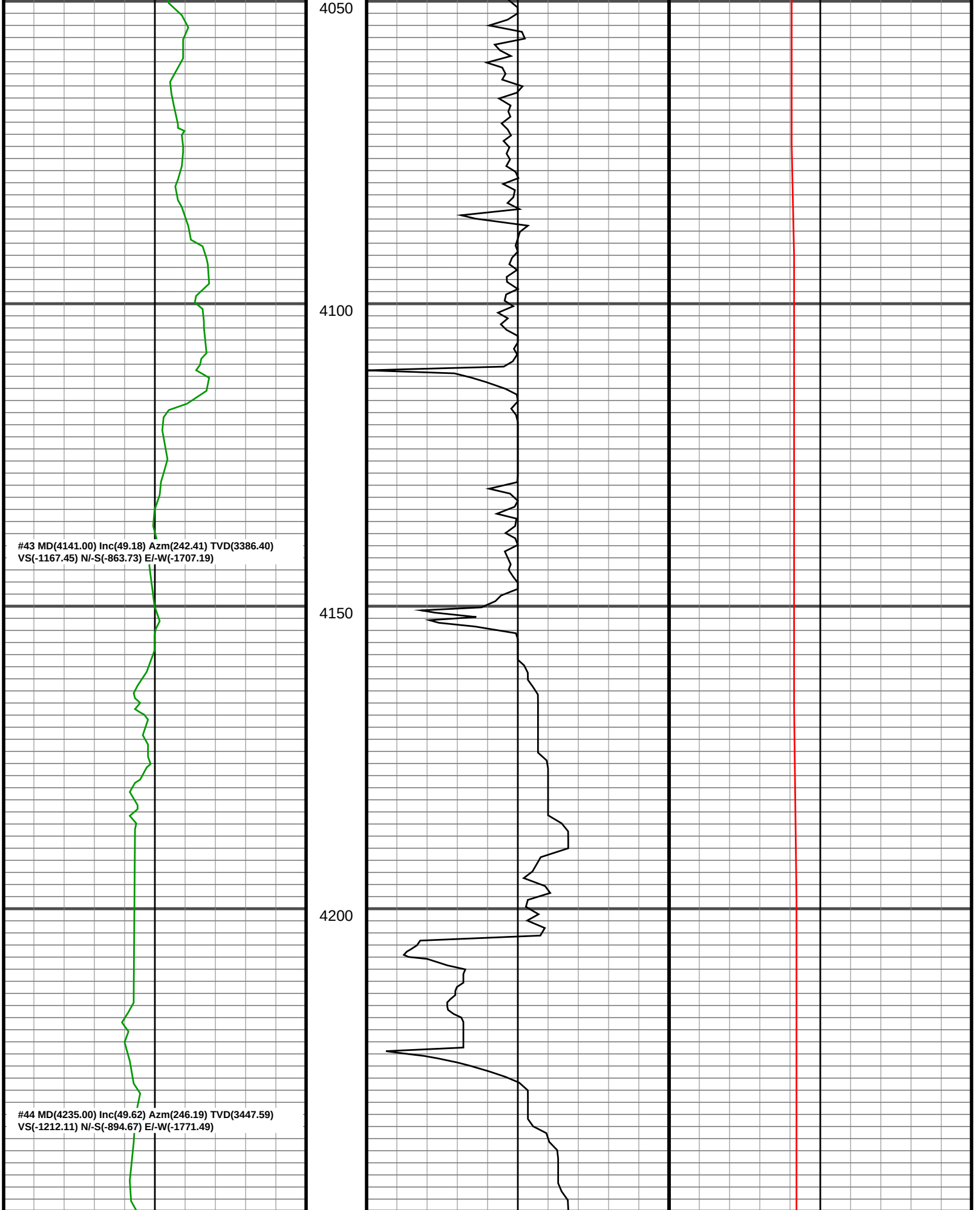
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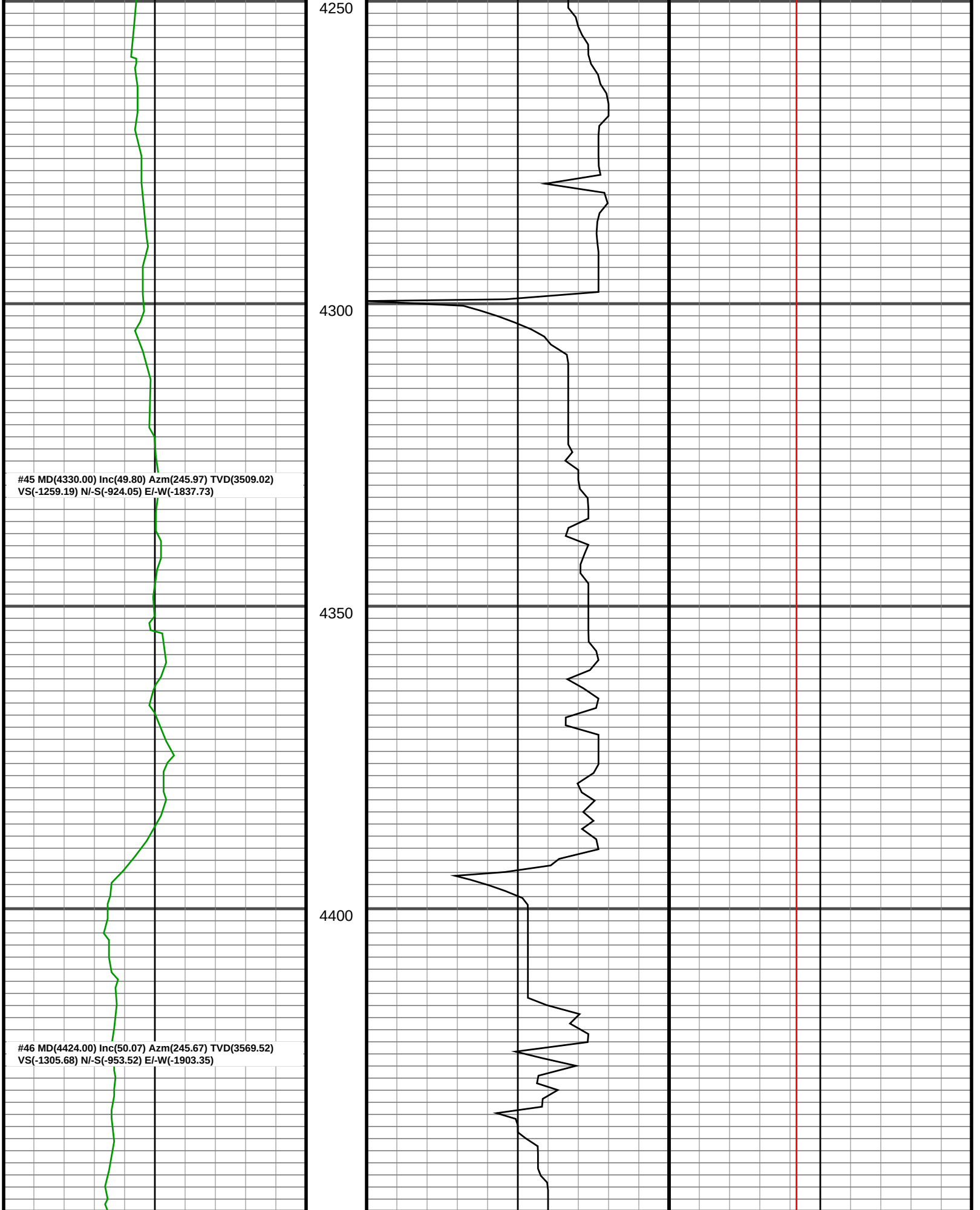
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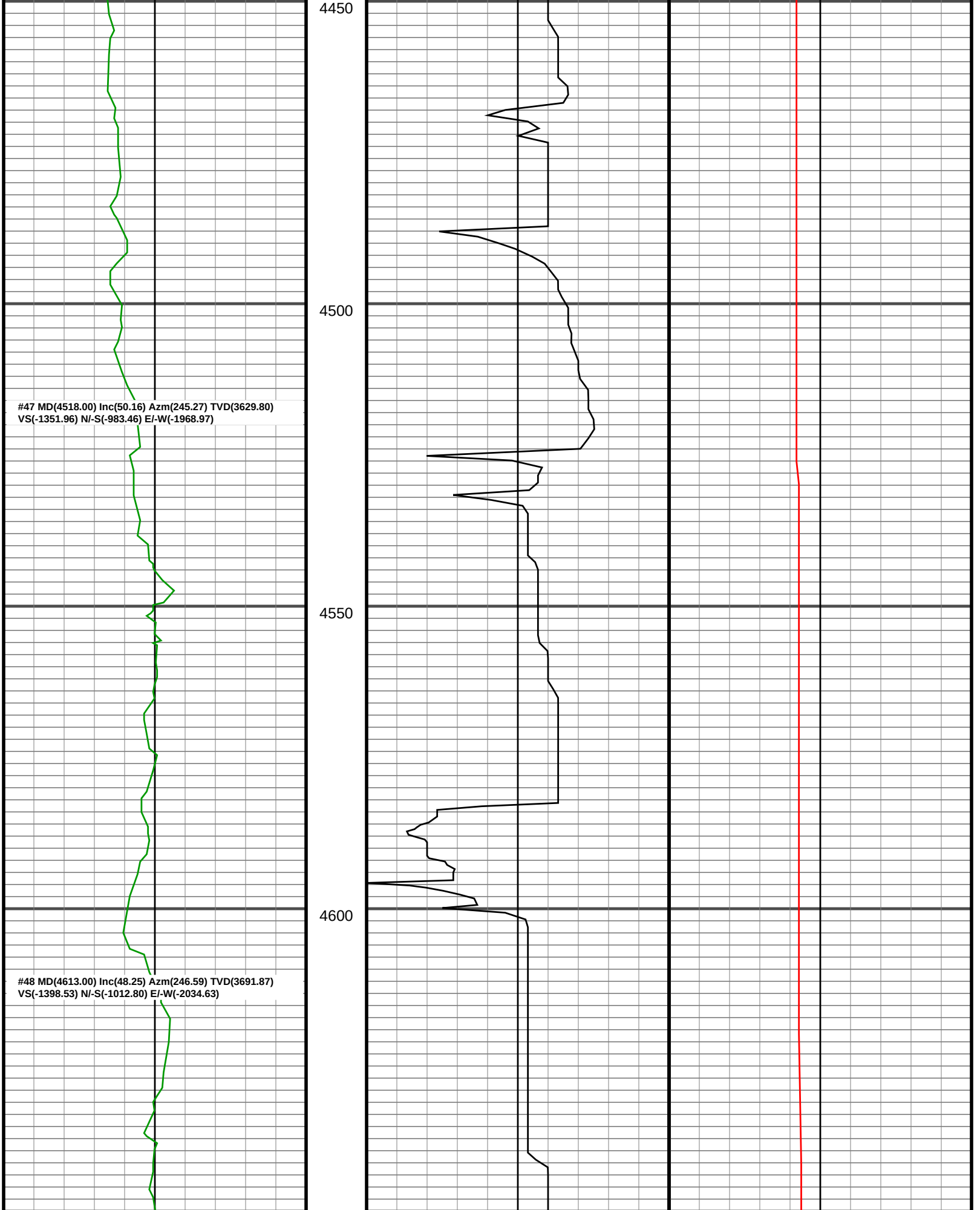
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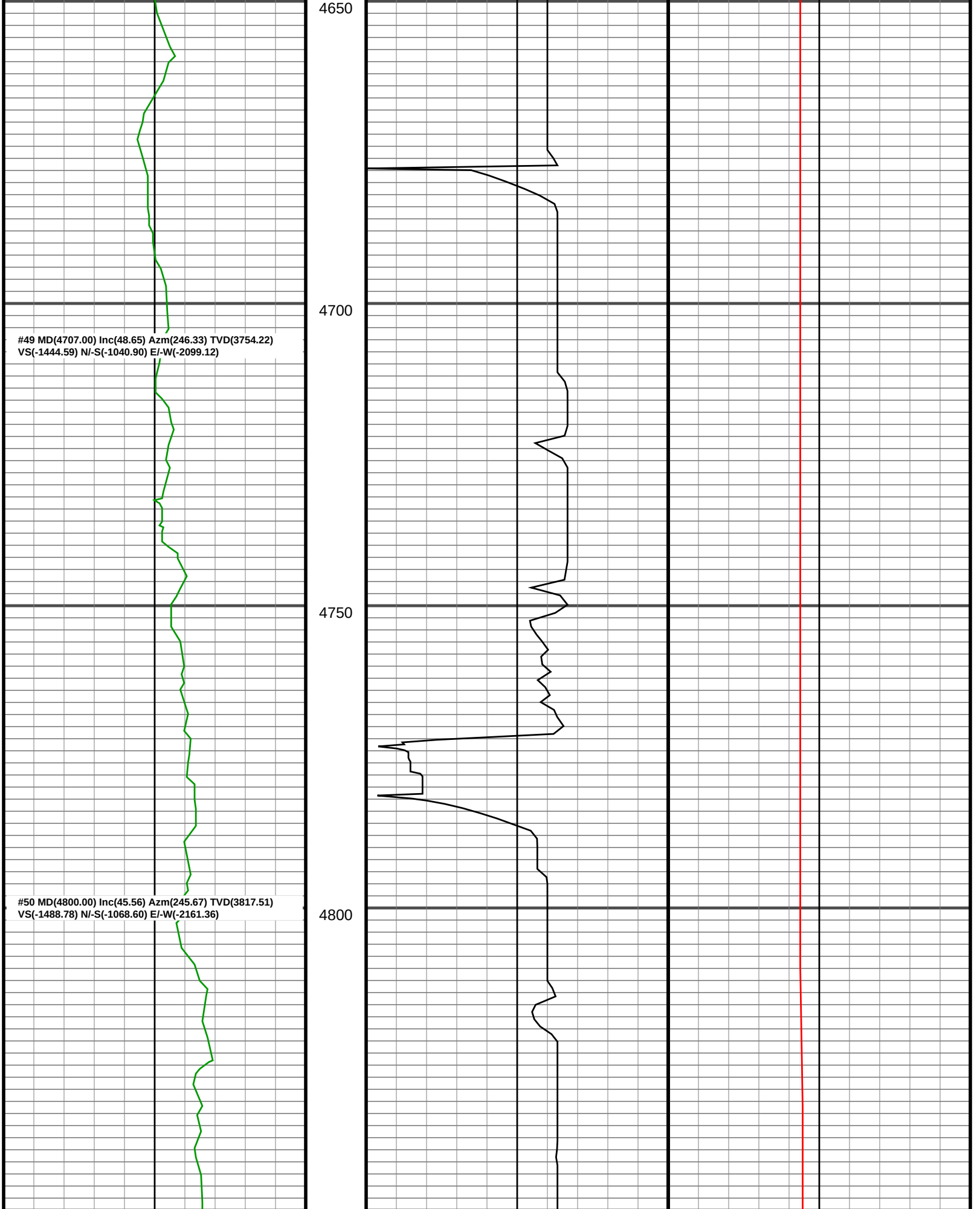
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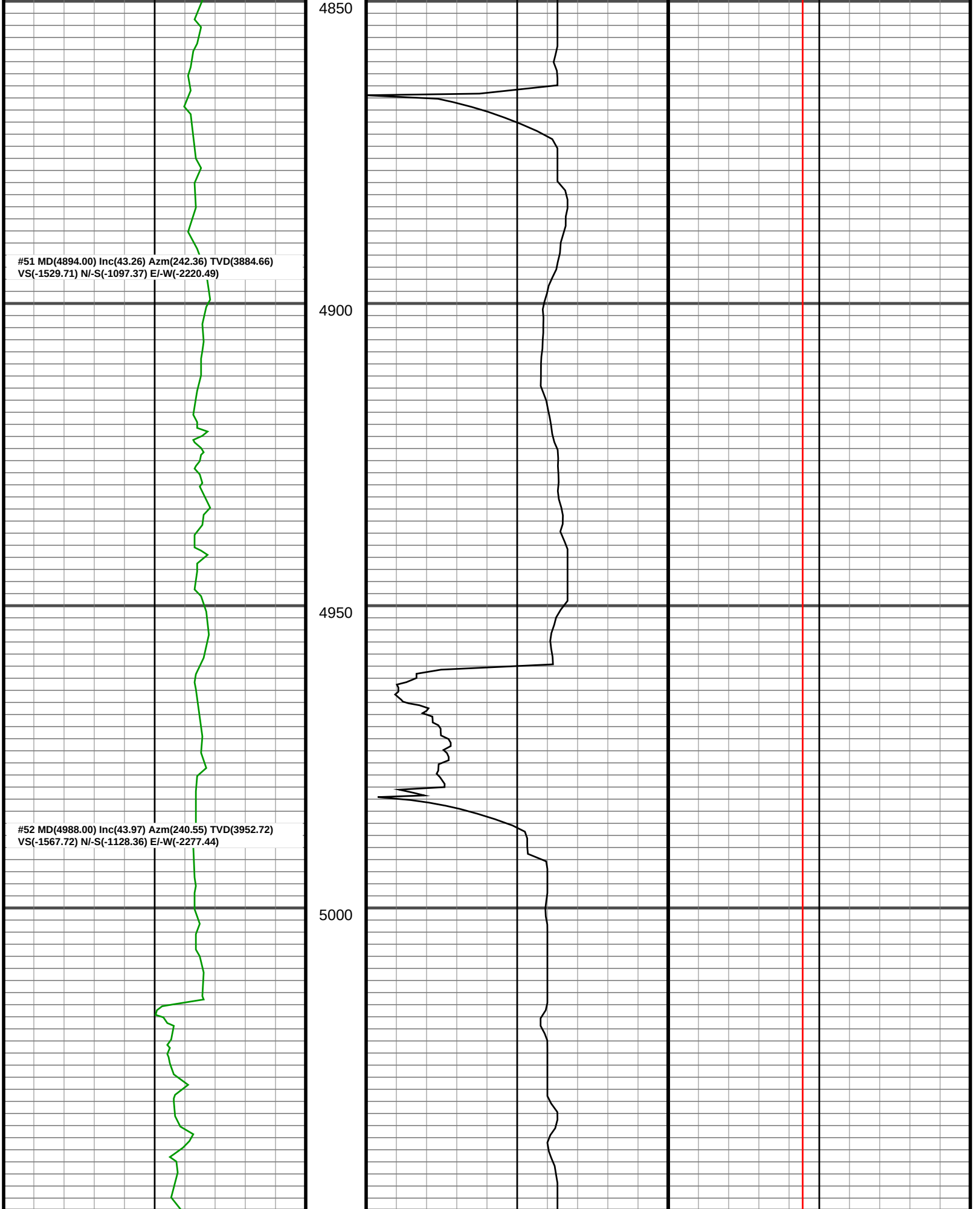
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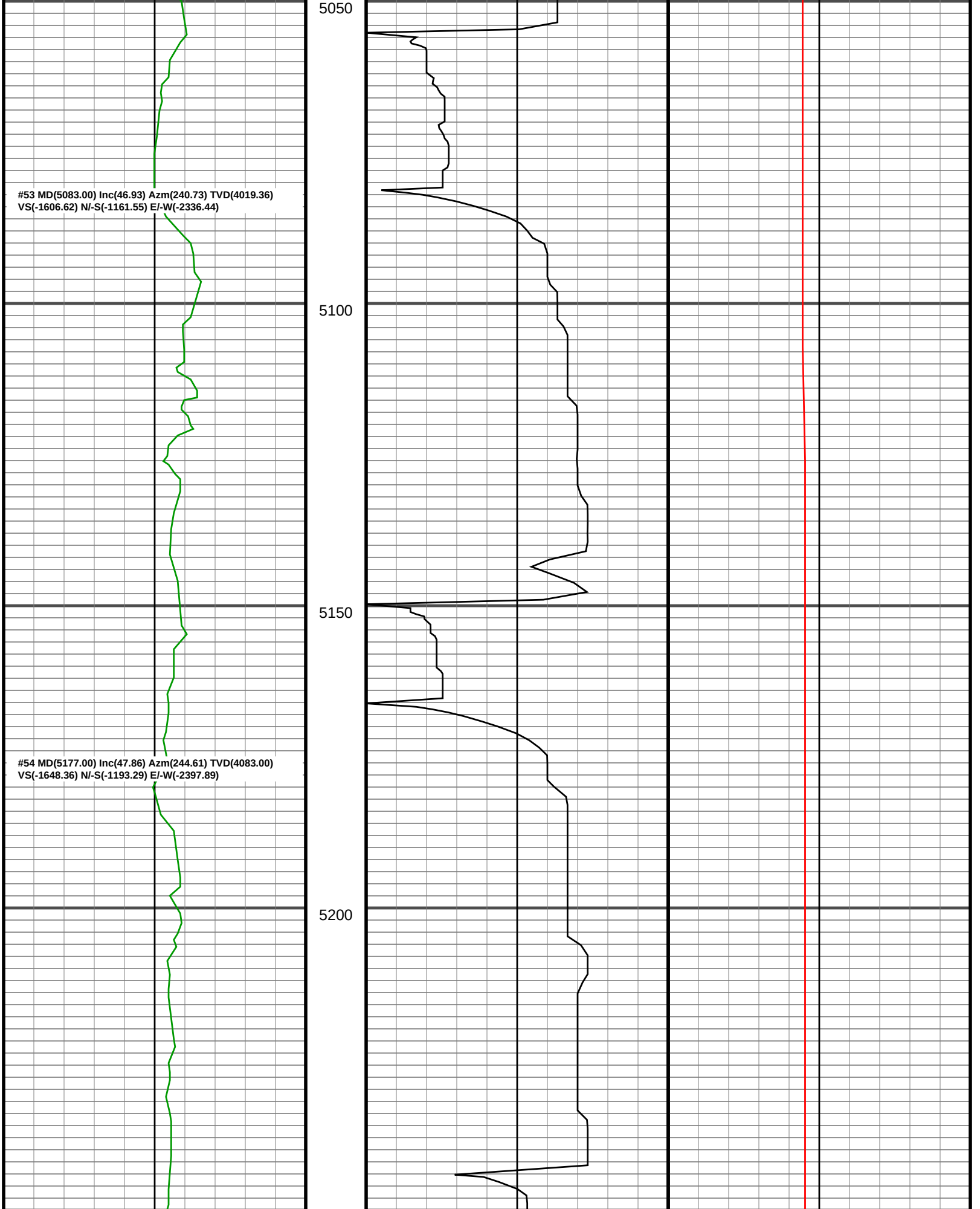
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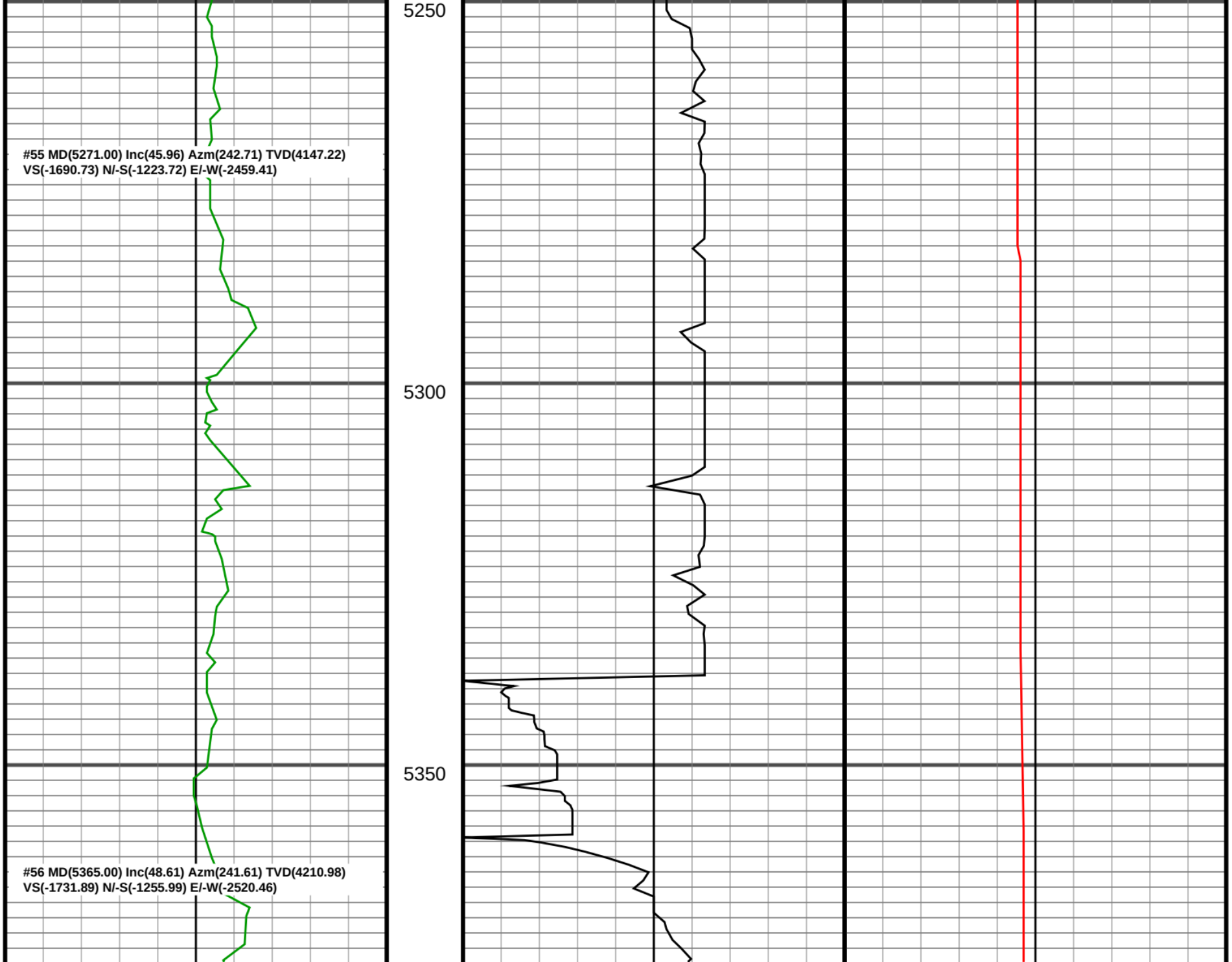
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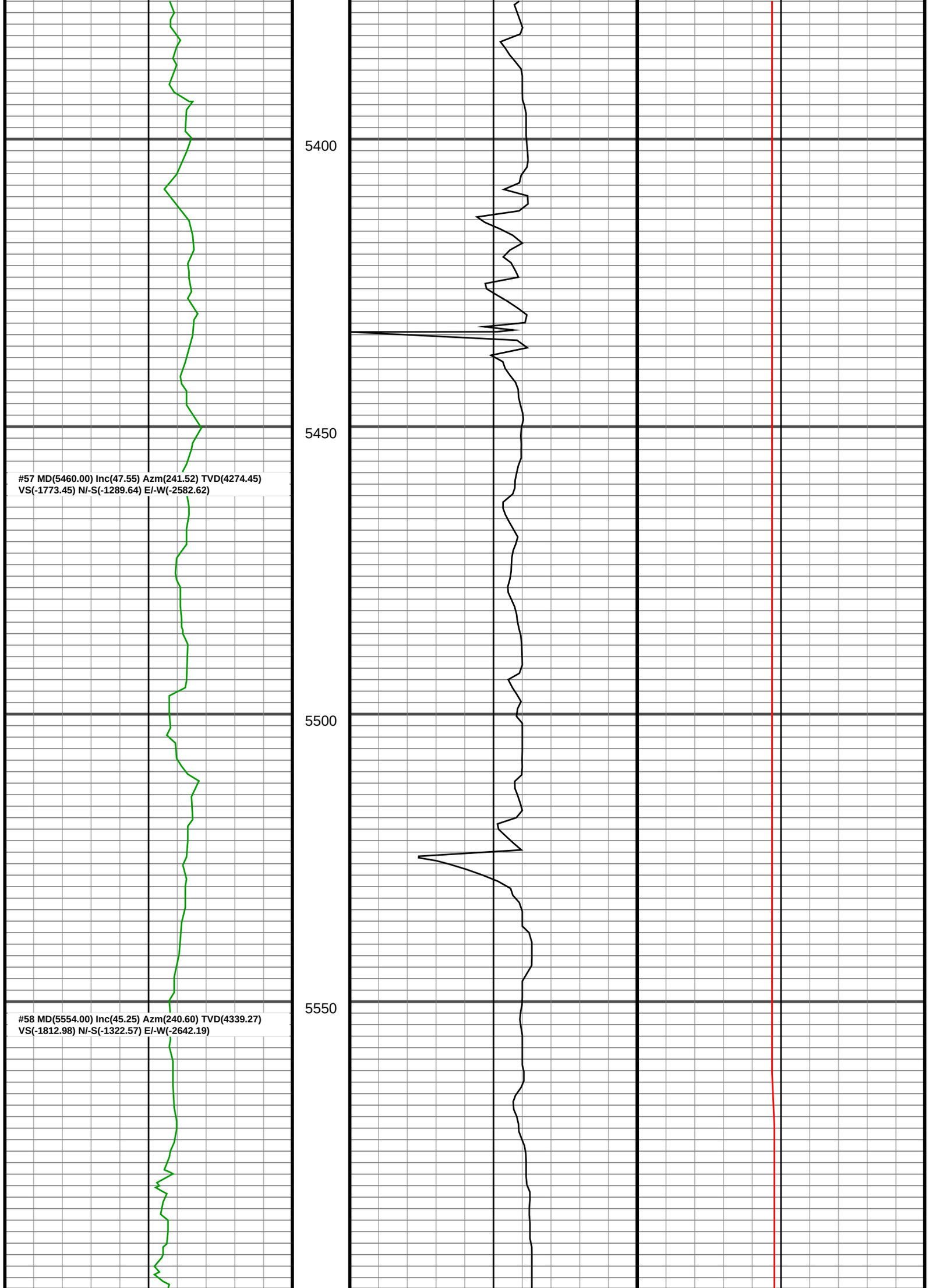
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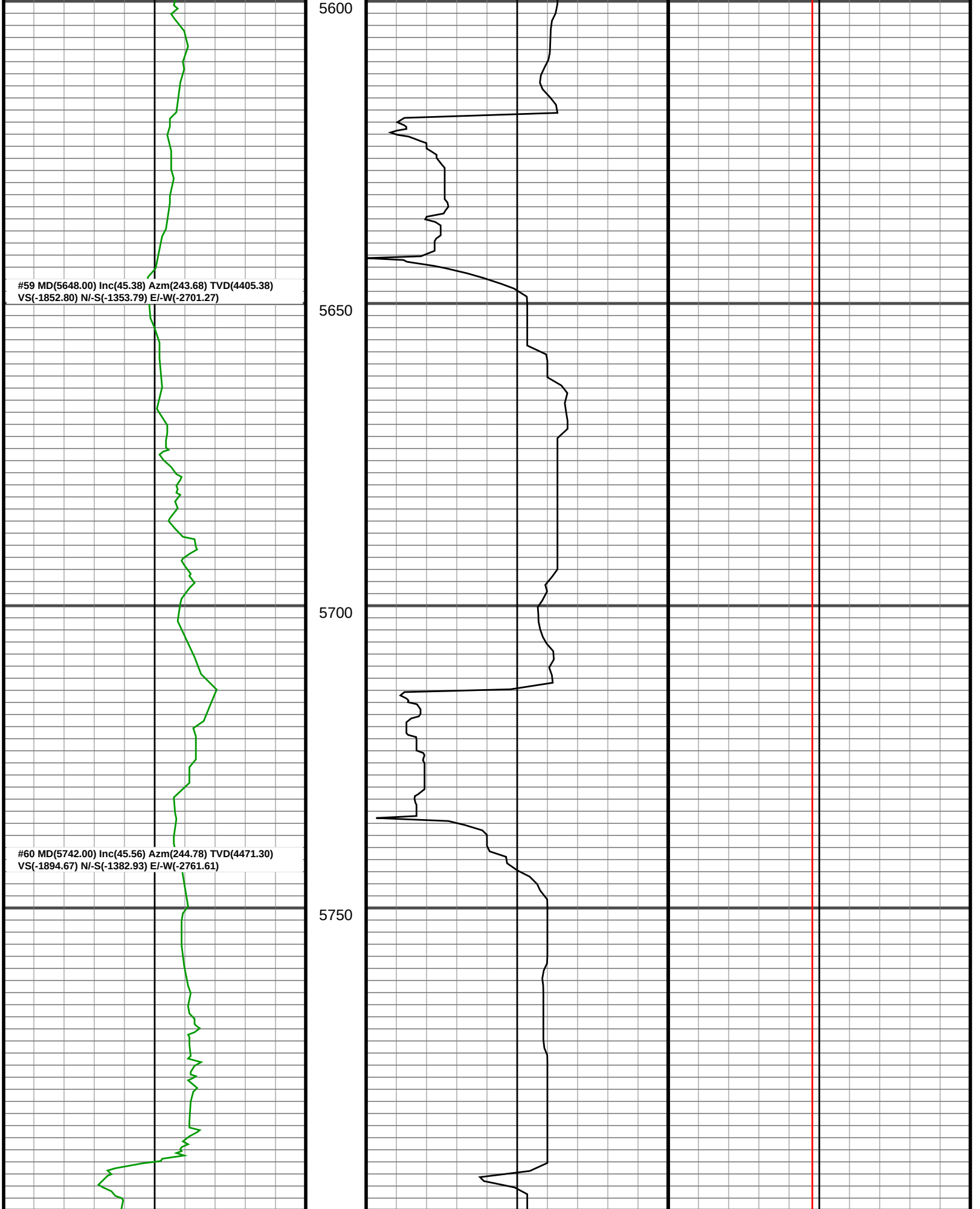
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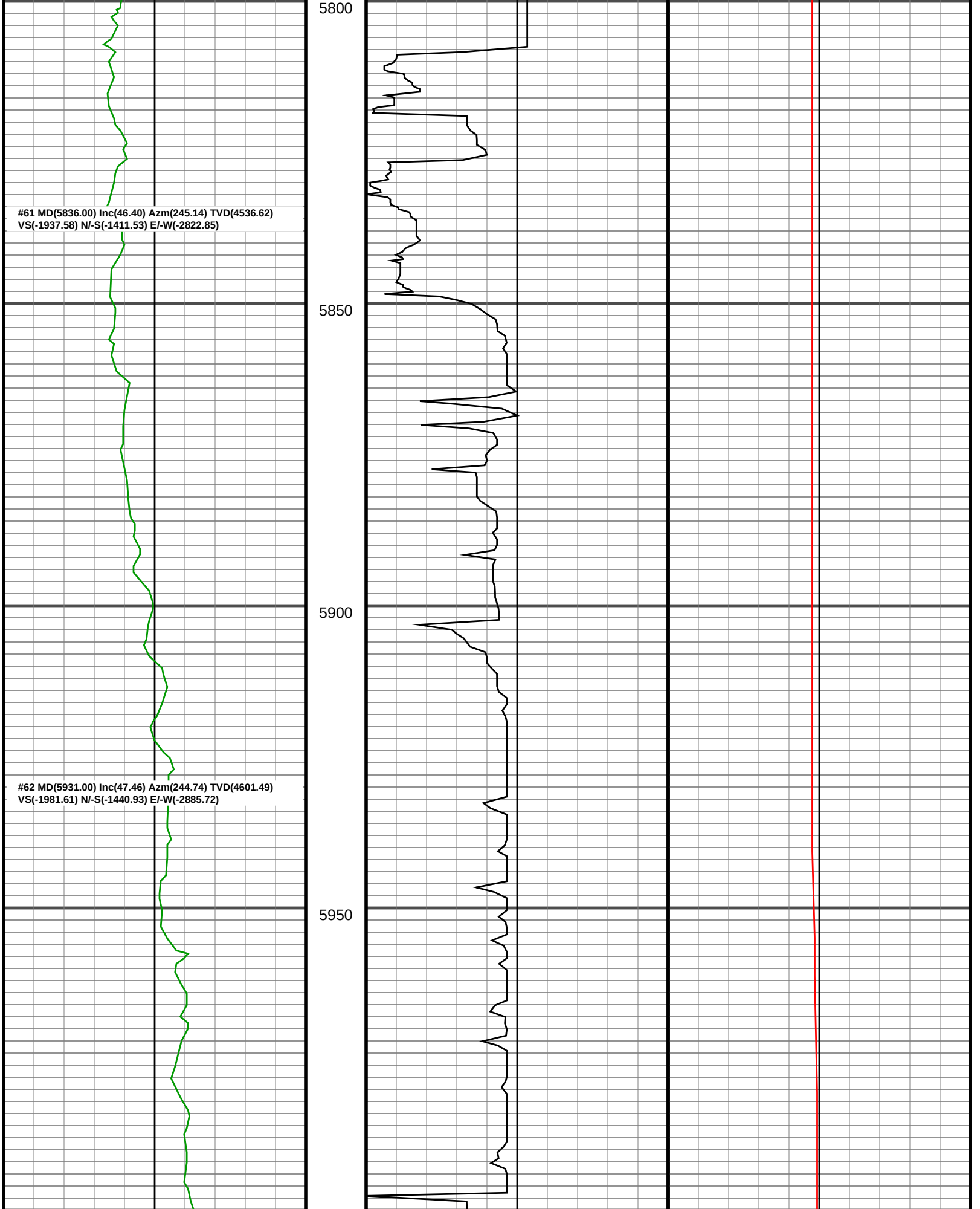
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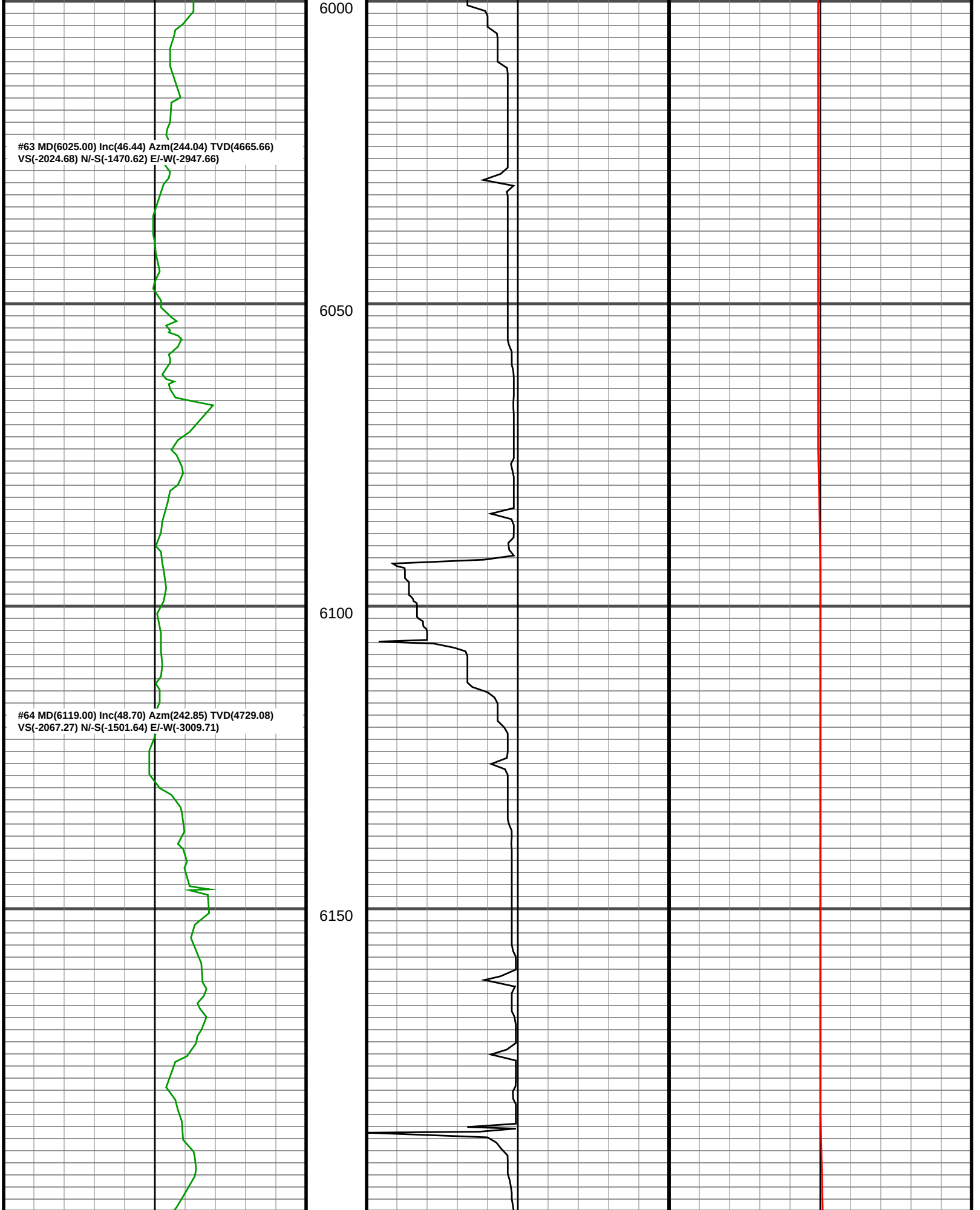
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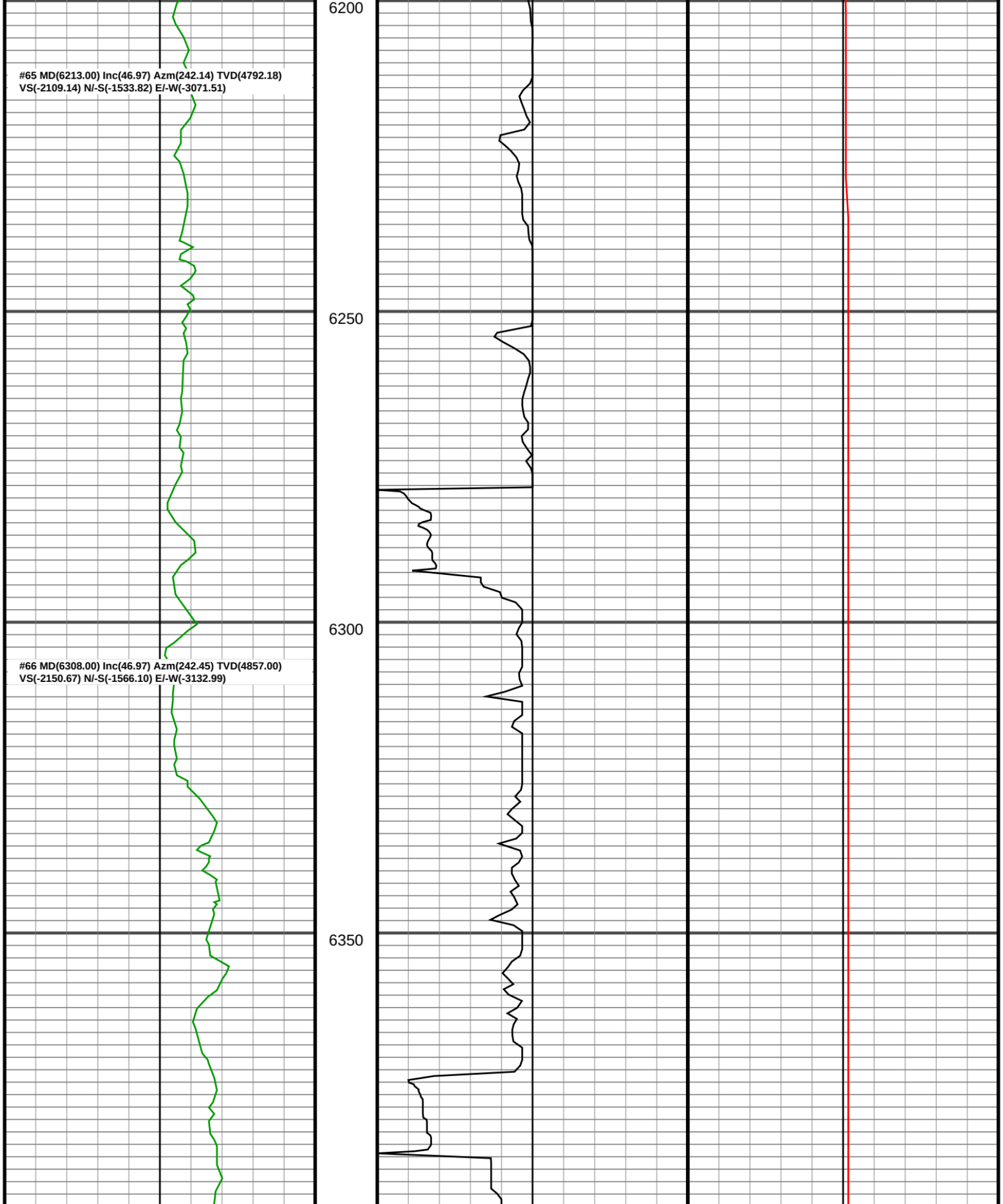
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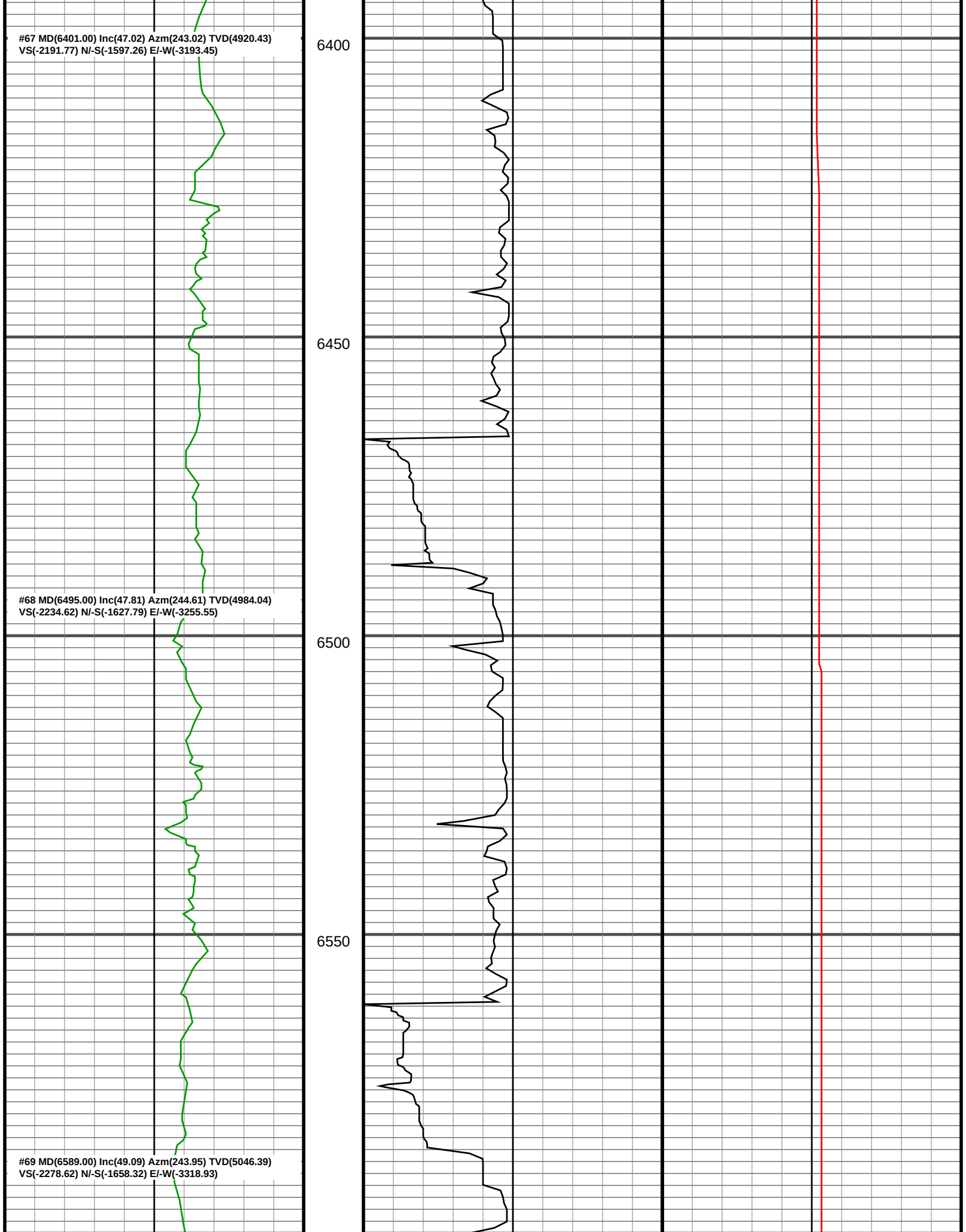
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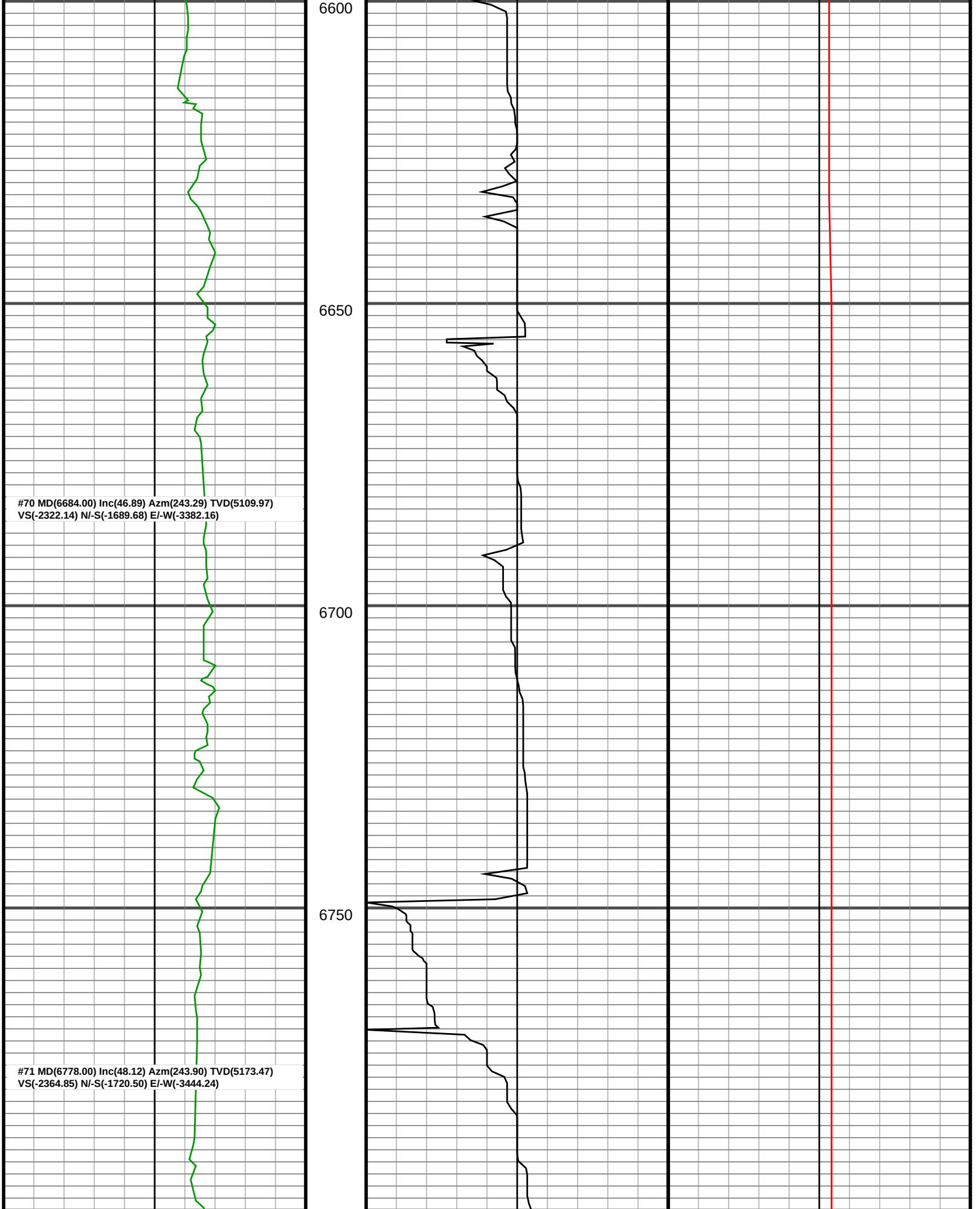
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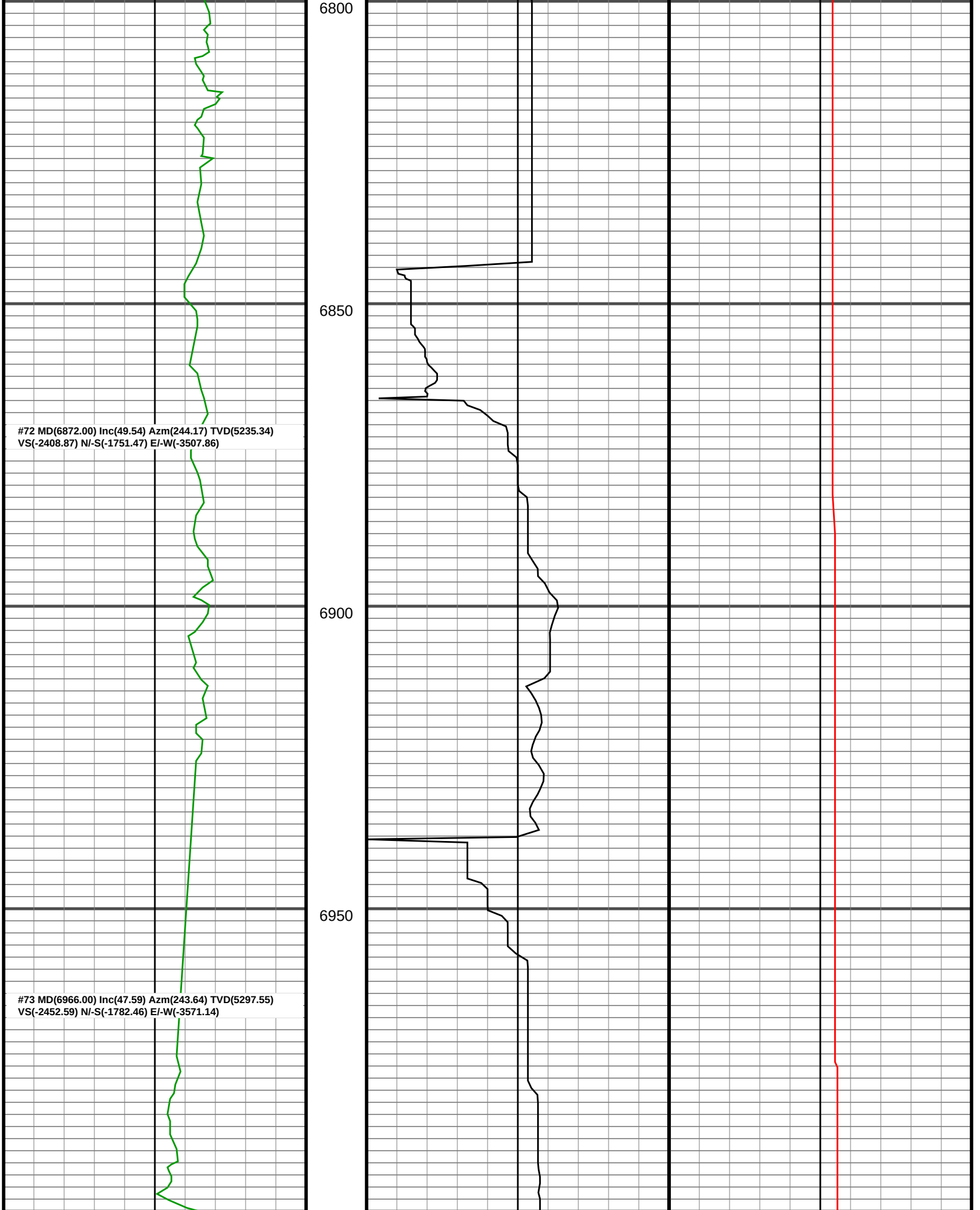
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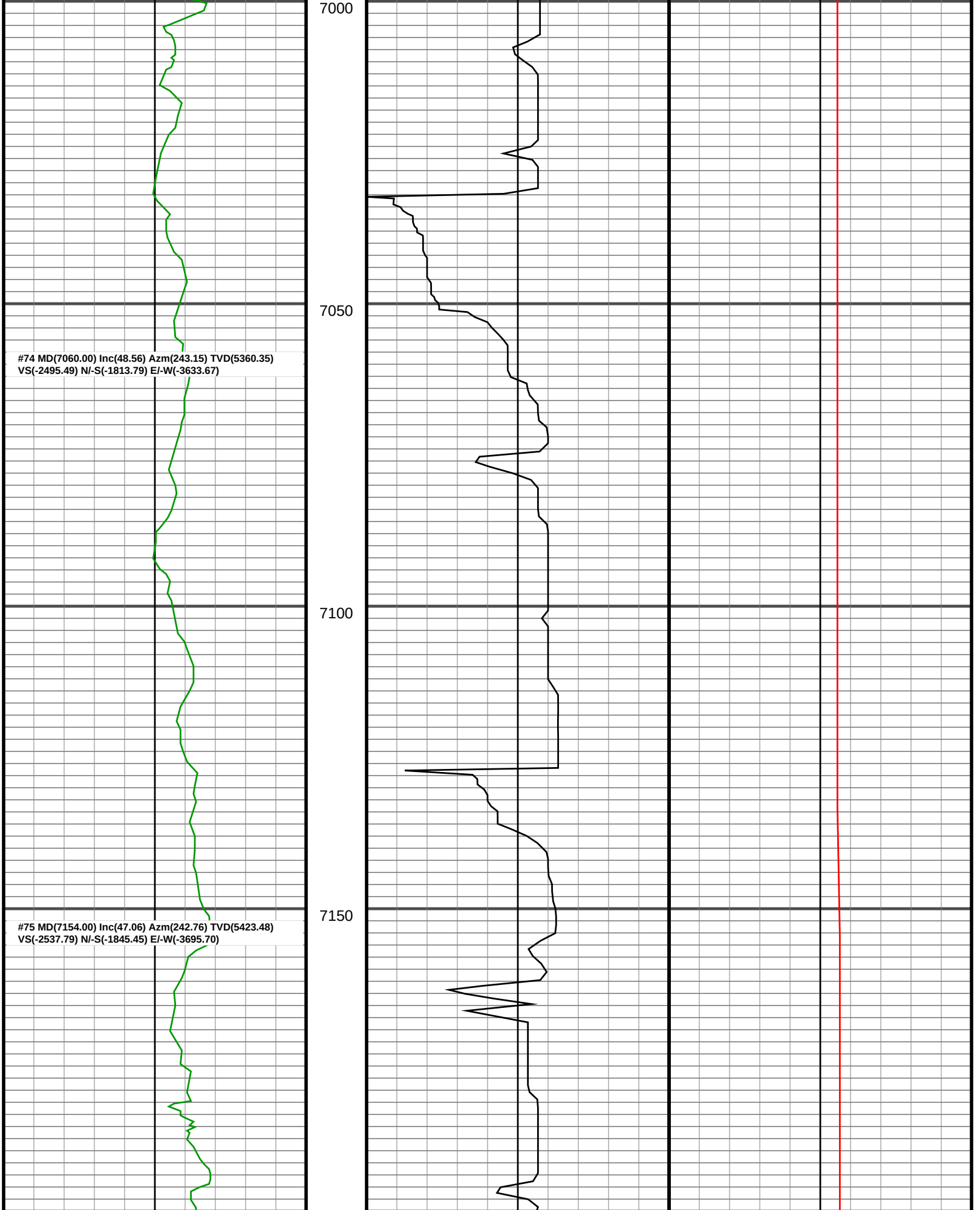
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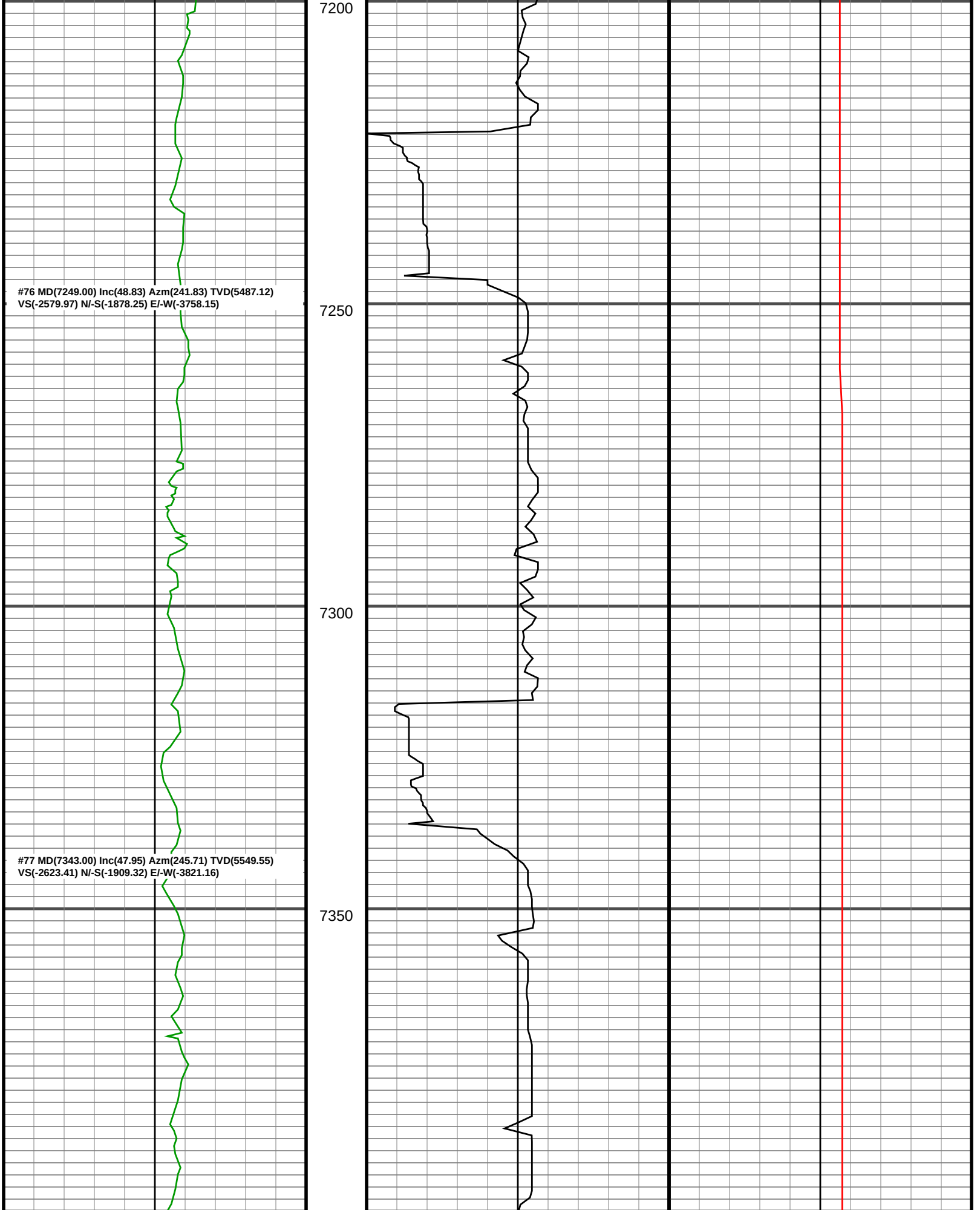
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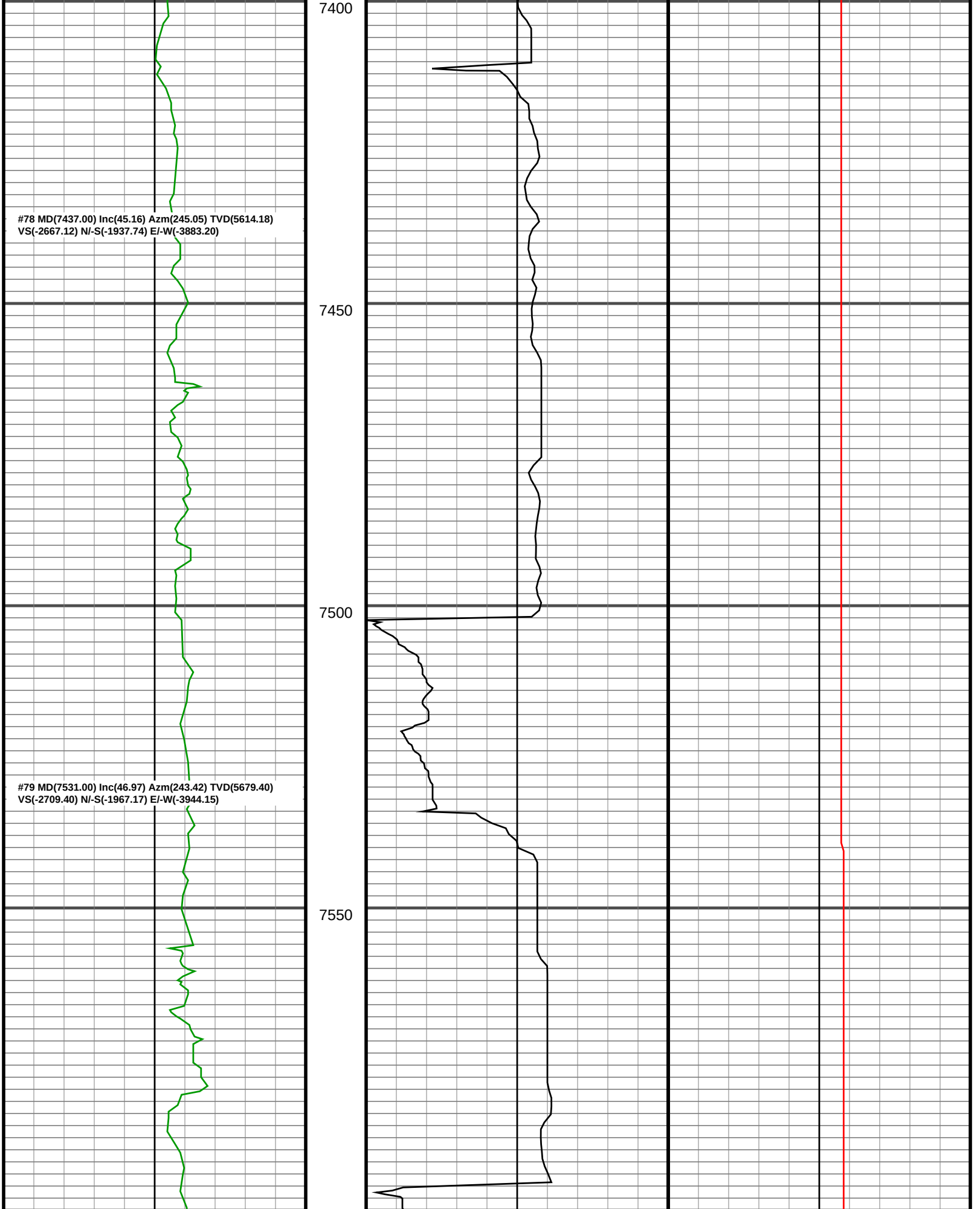
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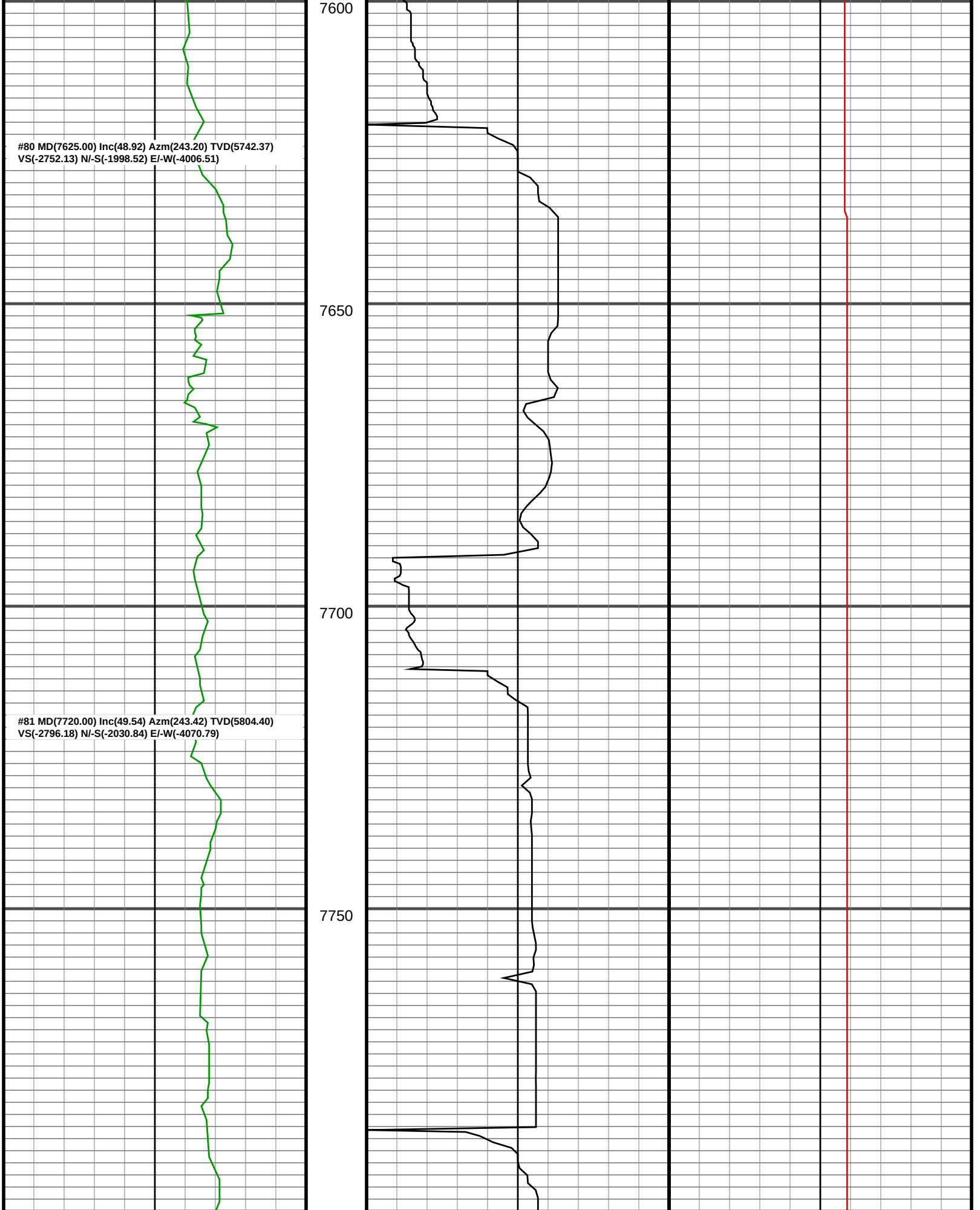
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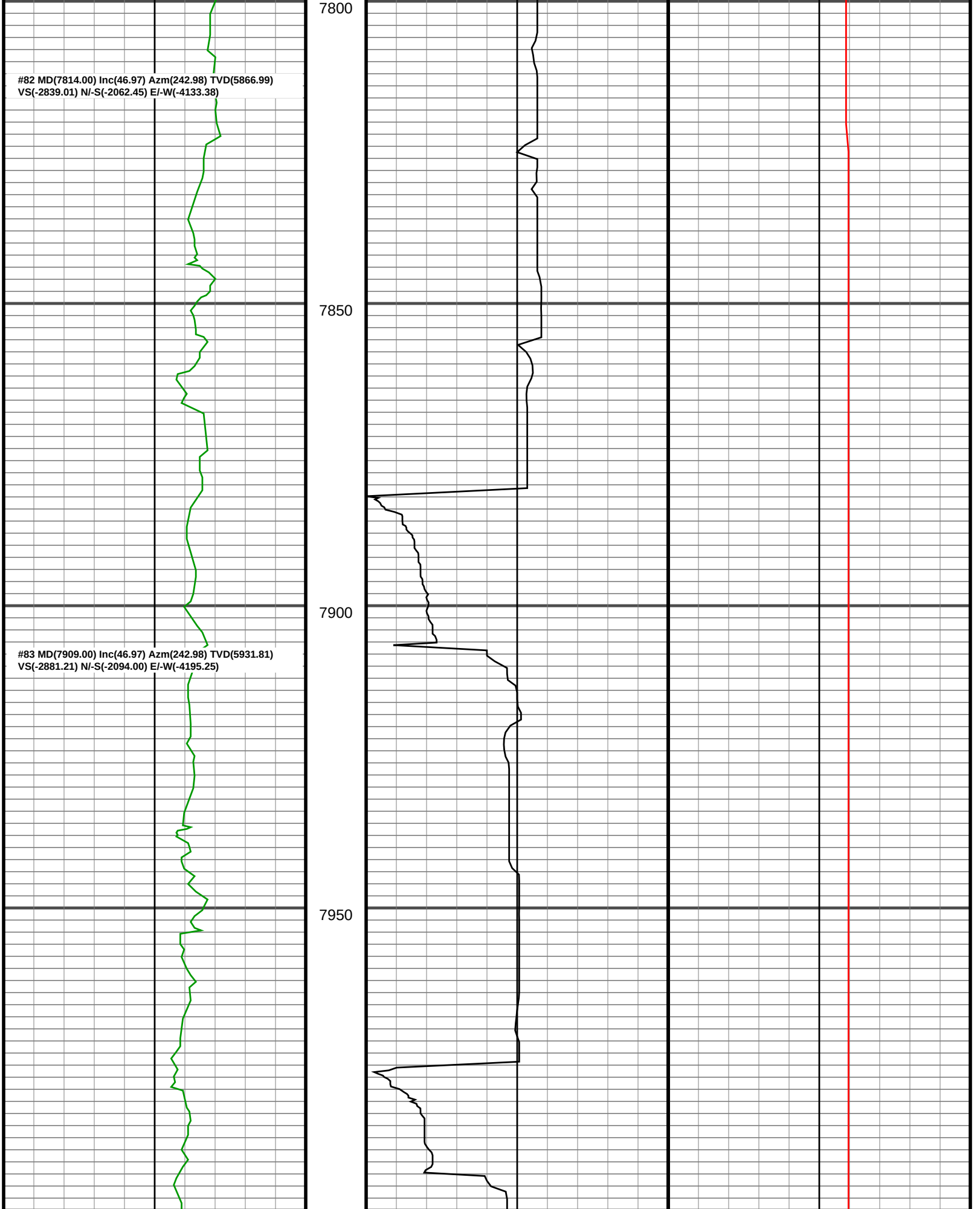
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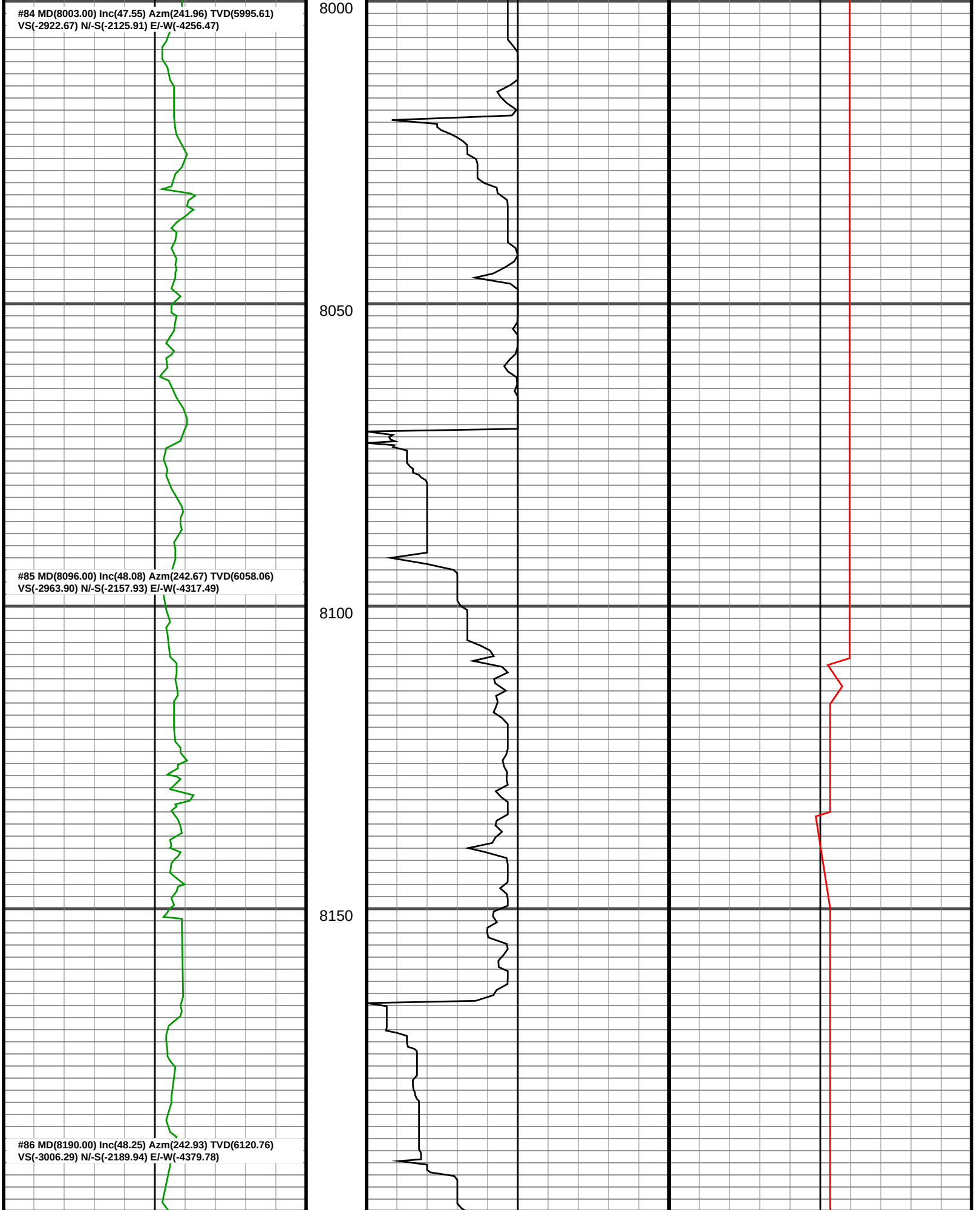
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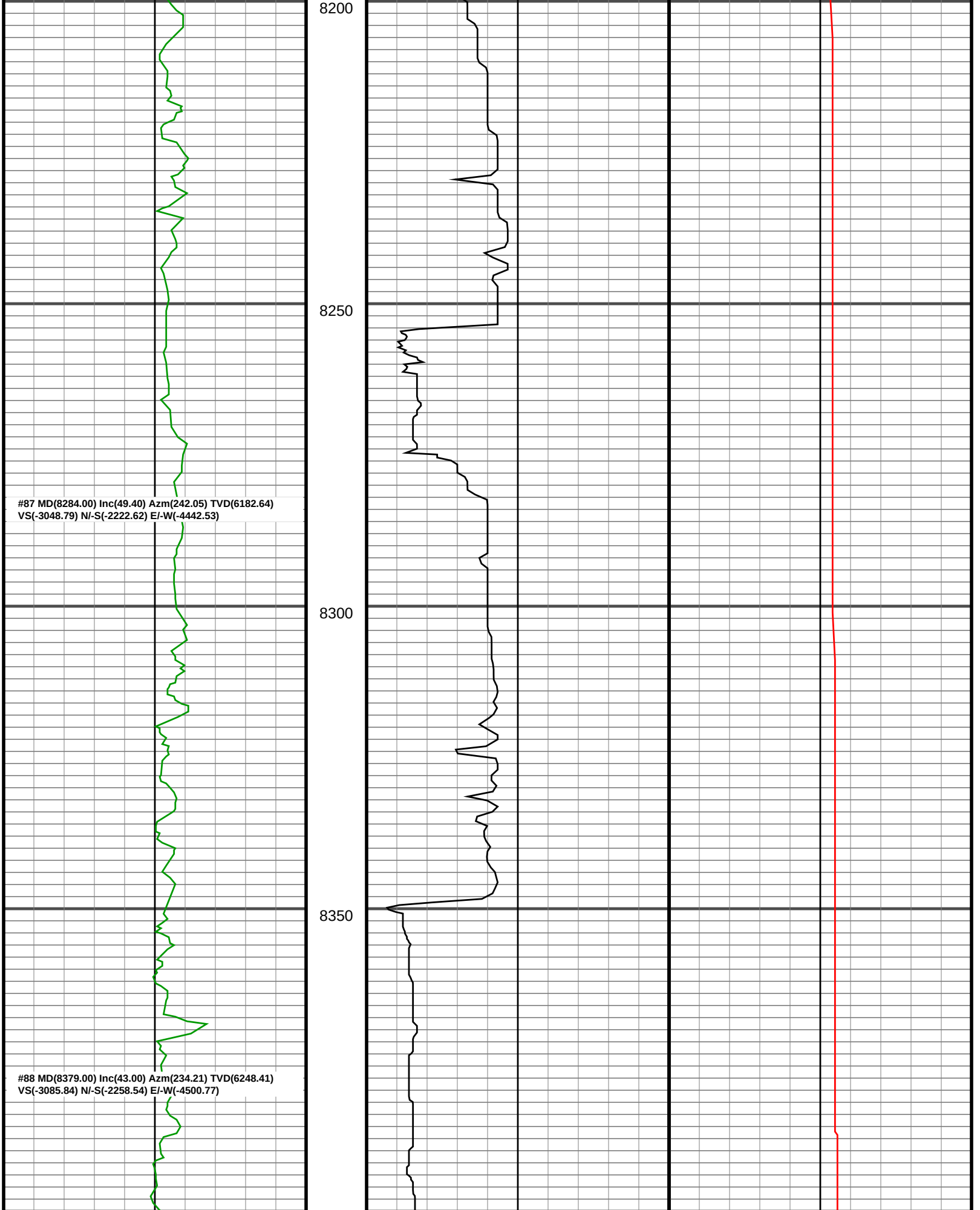
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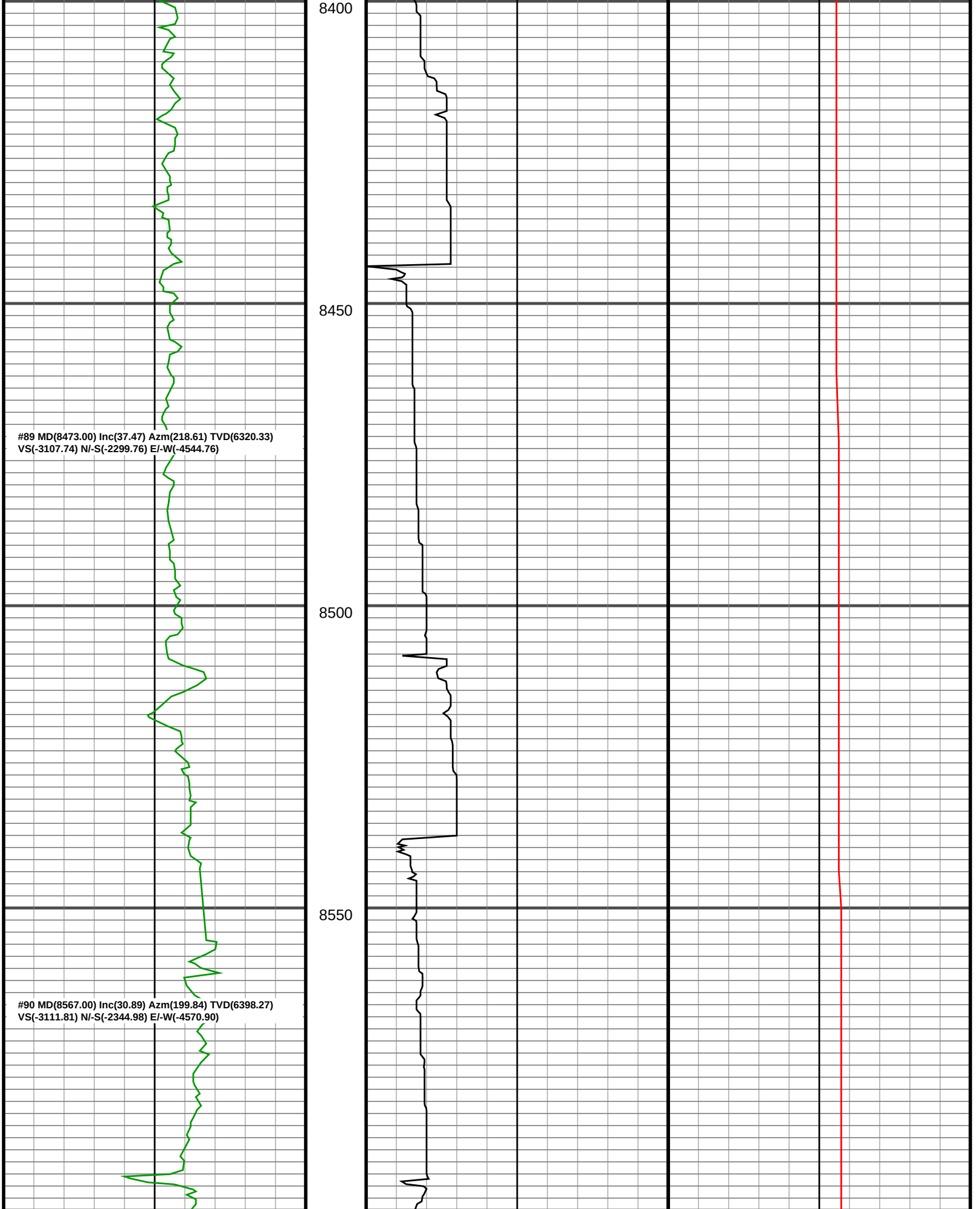
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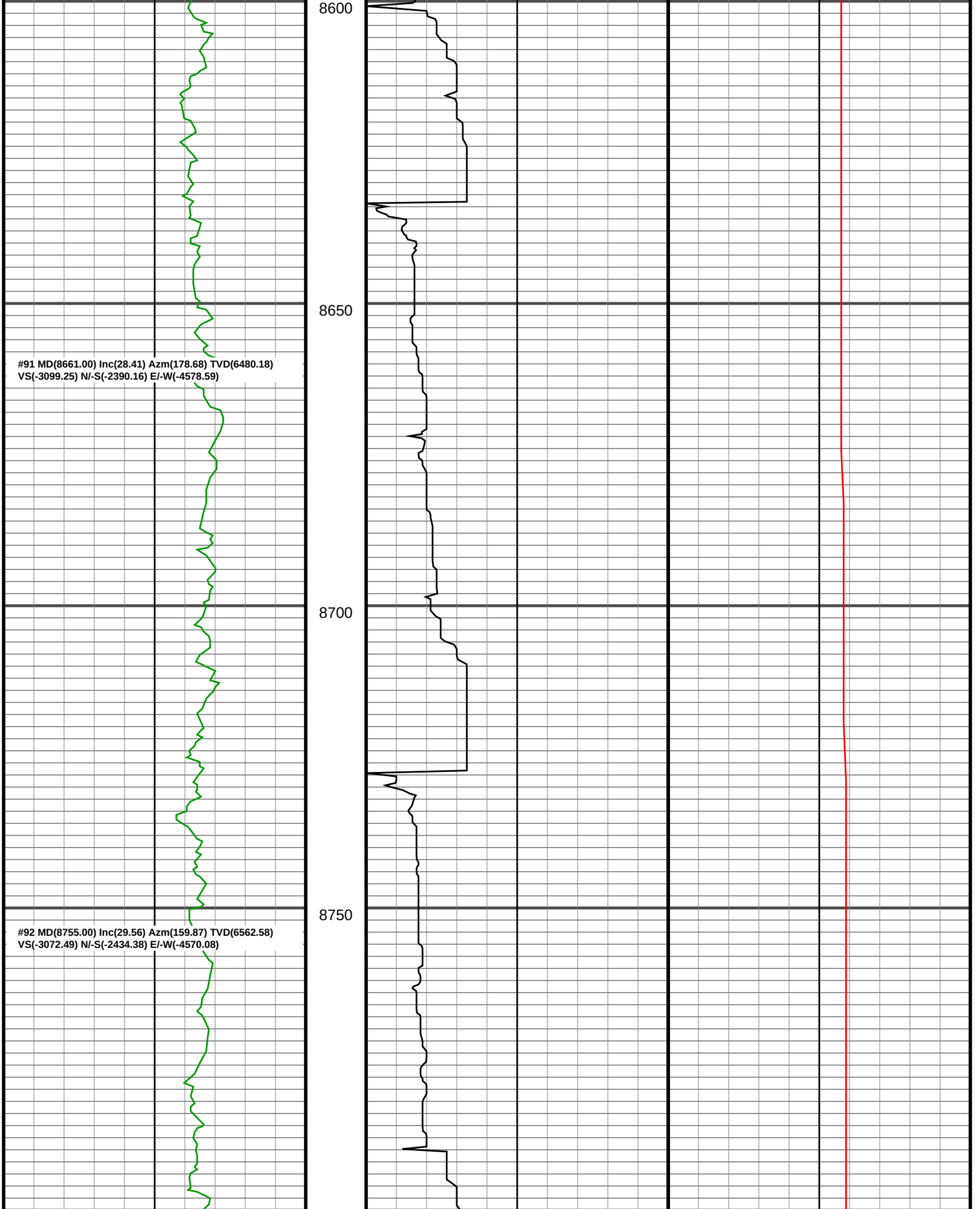
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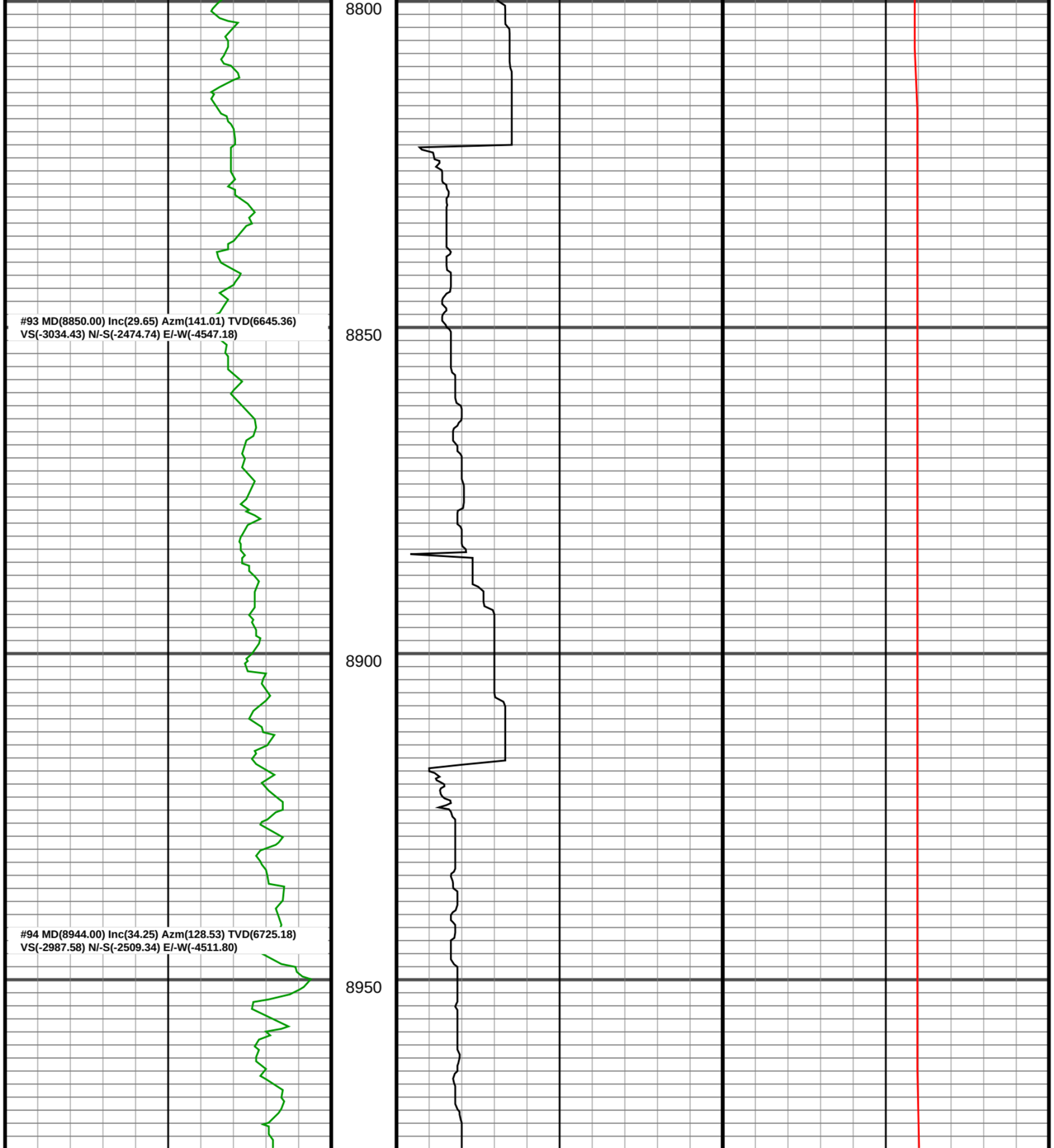
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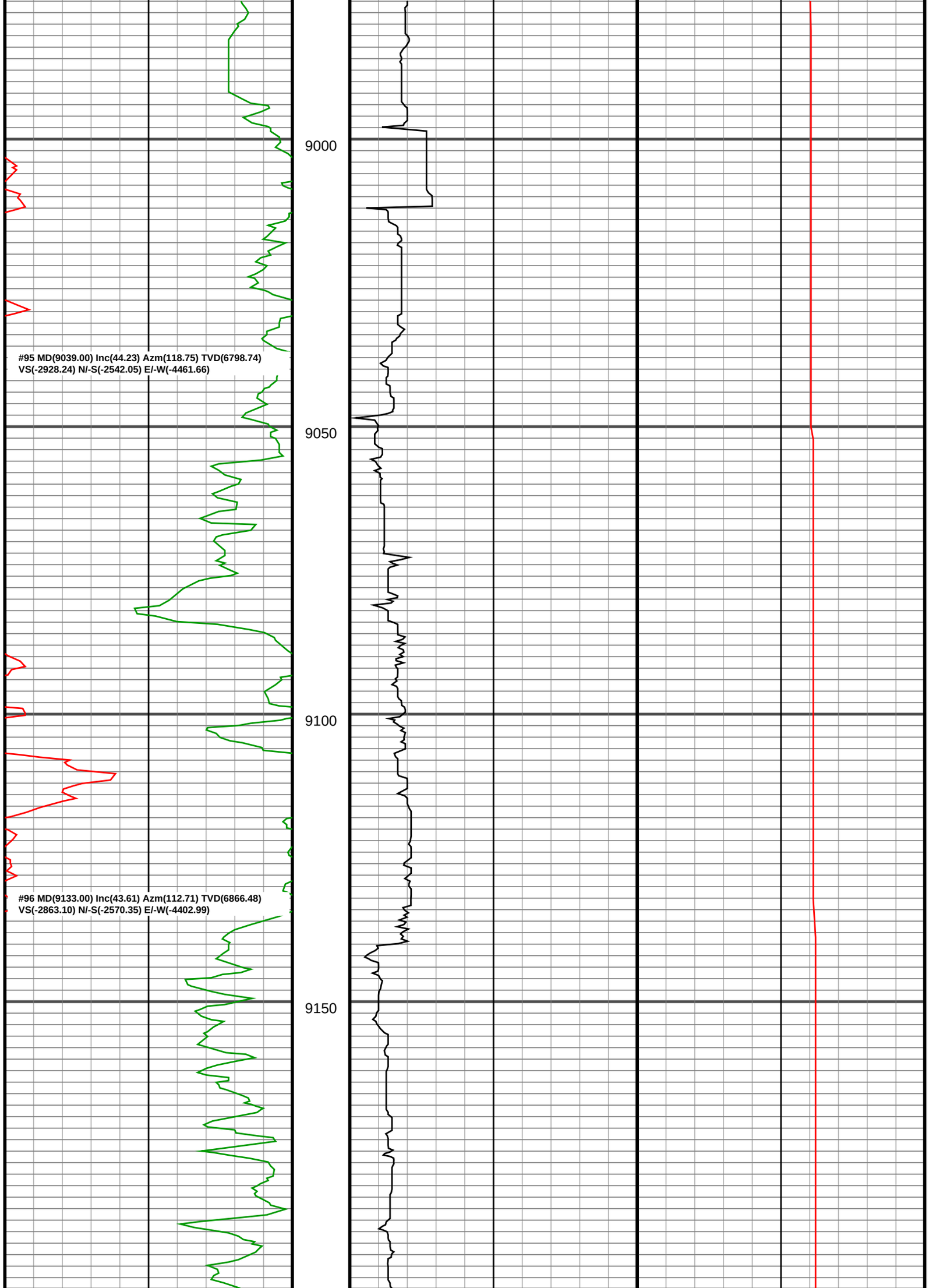
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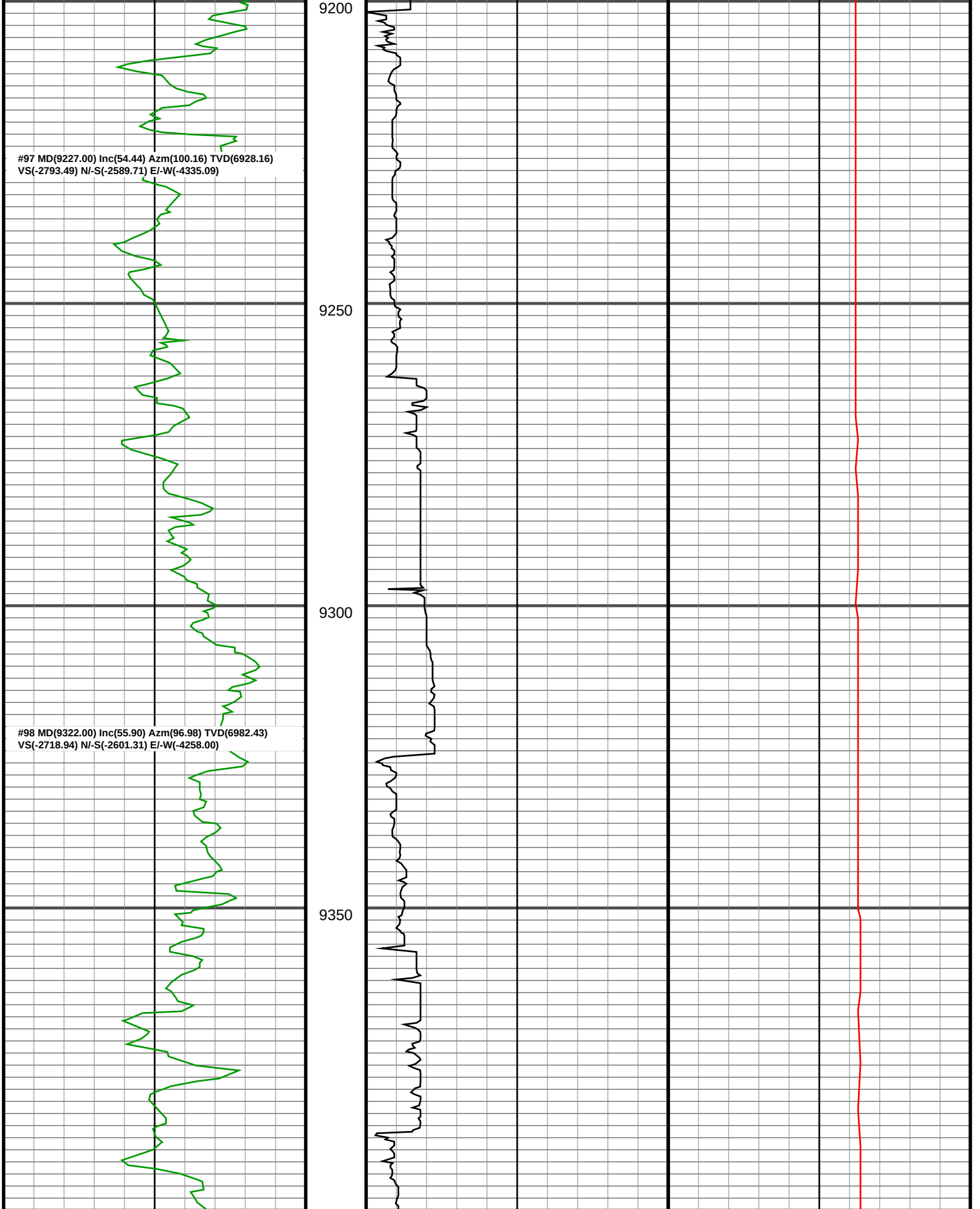
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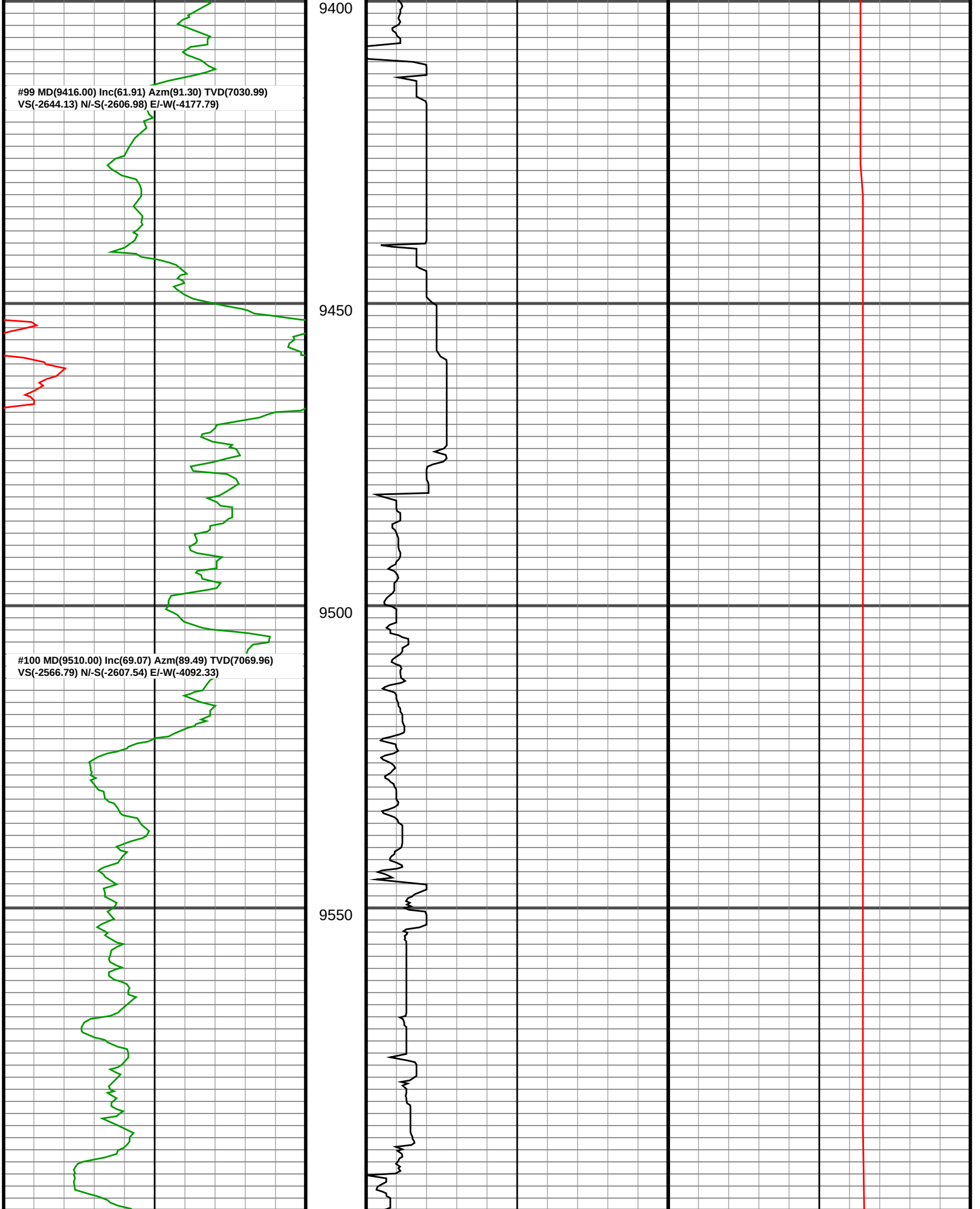
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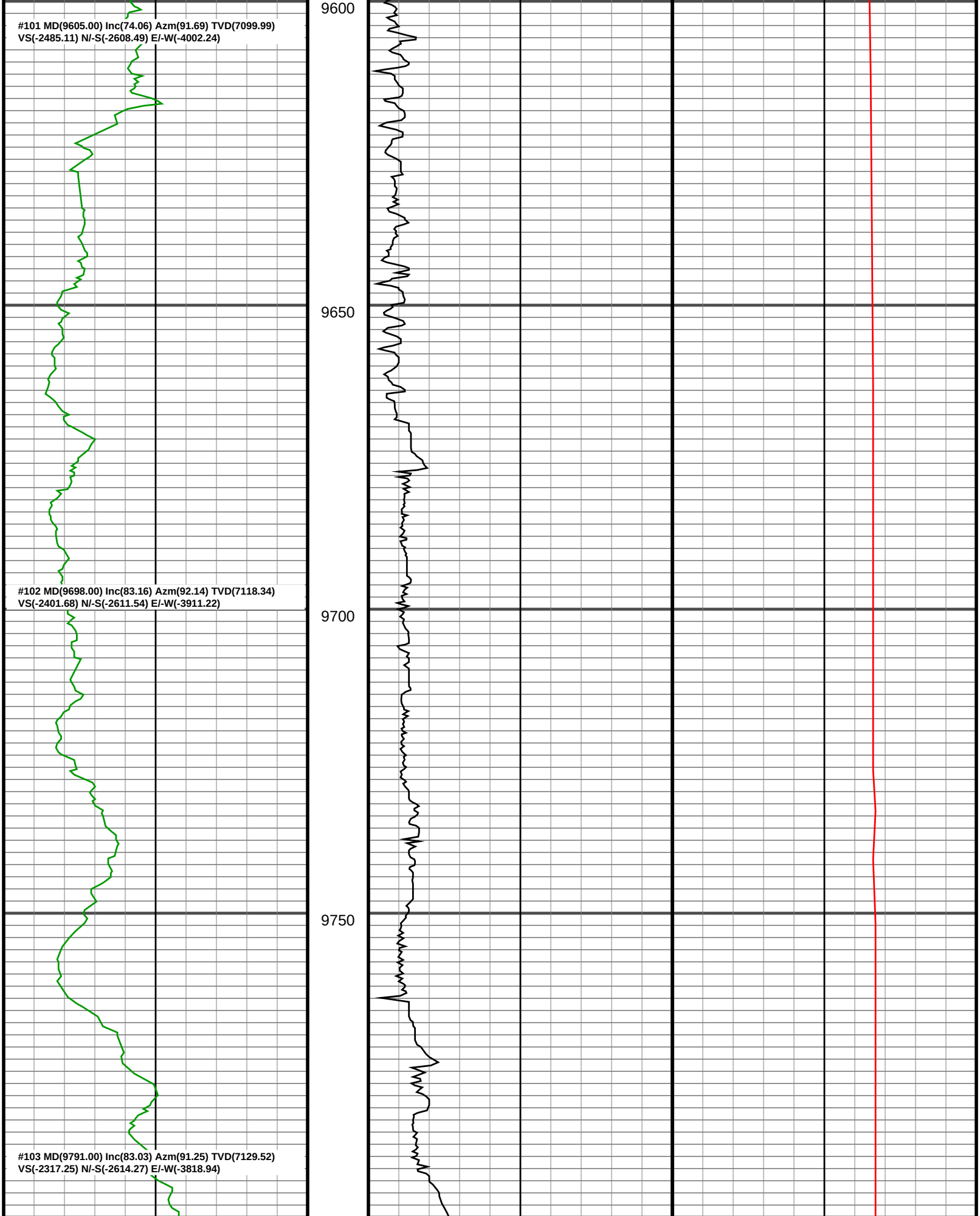
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#102 MD(9698.00) Inc(83.16) Azm(92.14) TVD(7118.34)
VS(-2401.68) N/-S(-2611.54) E/-W(-3911.22)
#103 MD(9791.00) Inc(83.03) Azm(91.25) TVD(7129.52)
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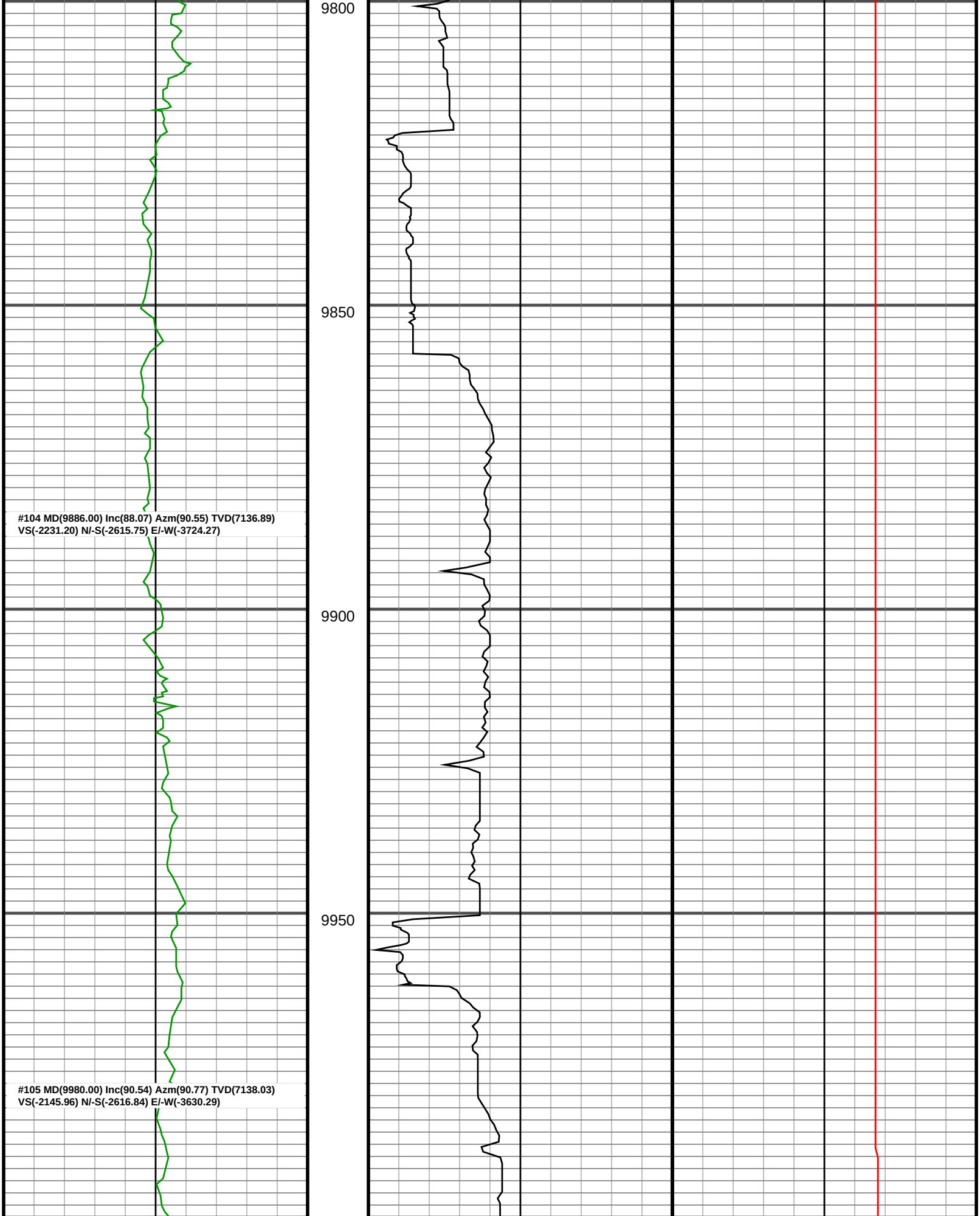
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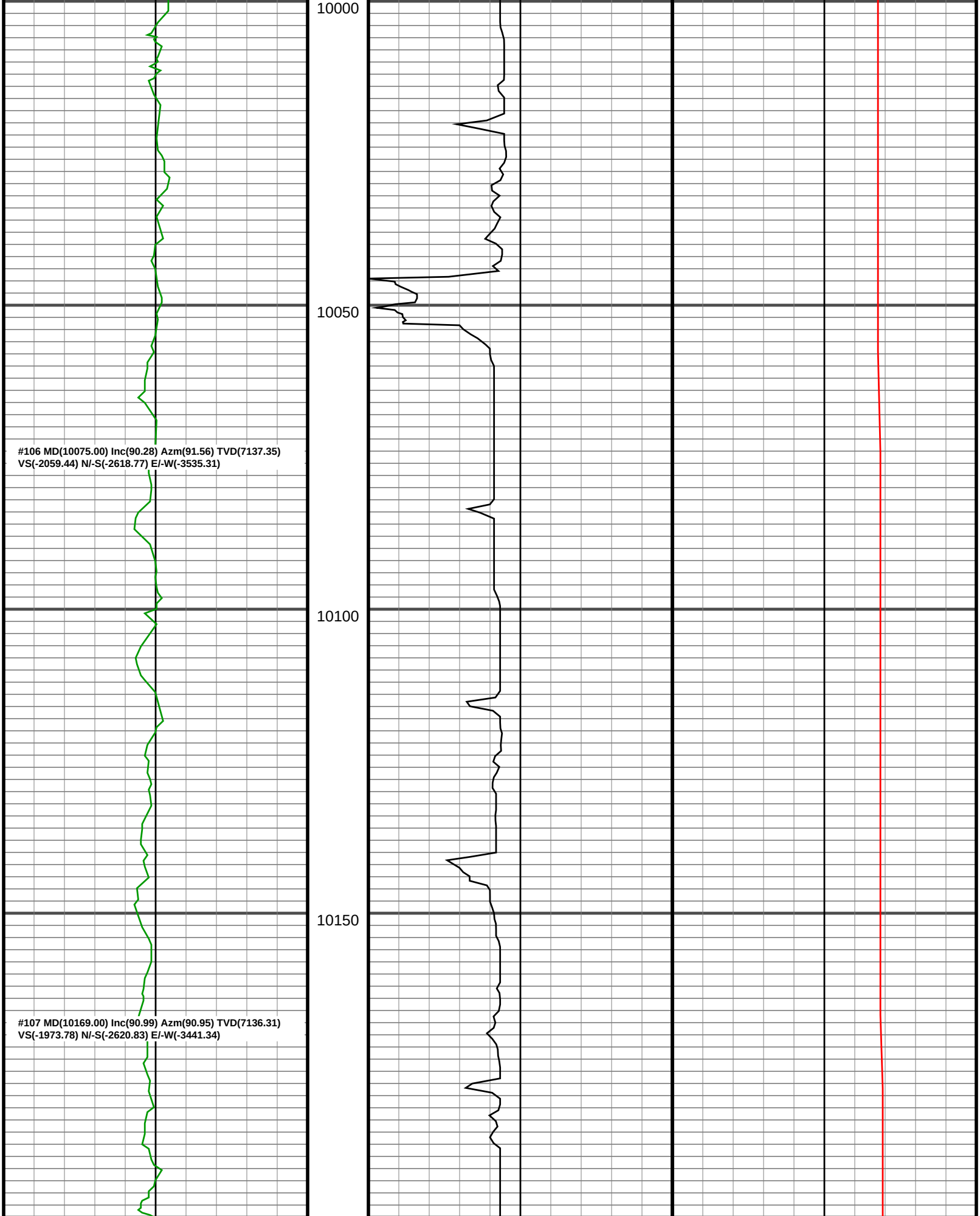
VS(-2145.96) N/-S(-2616.84) E/-W(-3630.29)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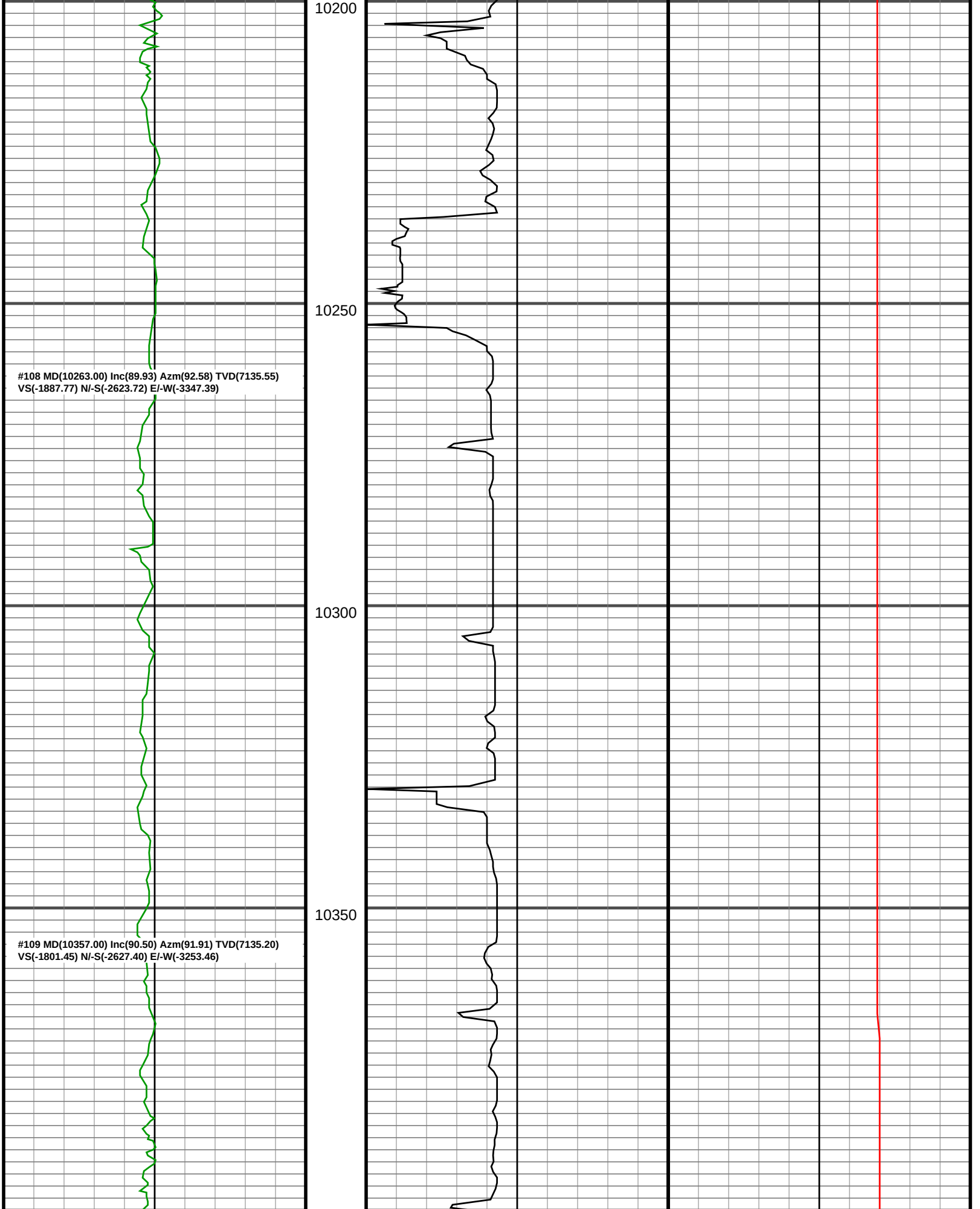
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VS(-1887.77) N/-S(-2623.72) E/-W(-3347.39)
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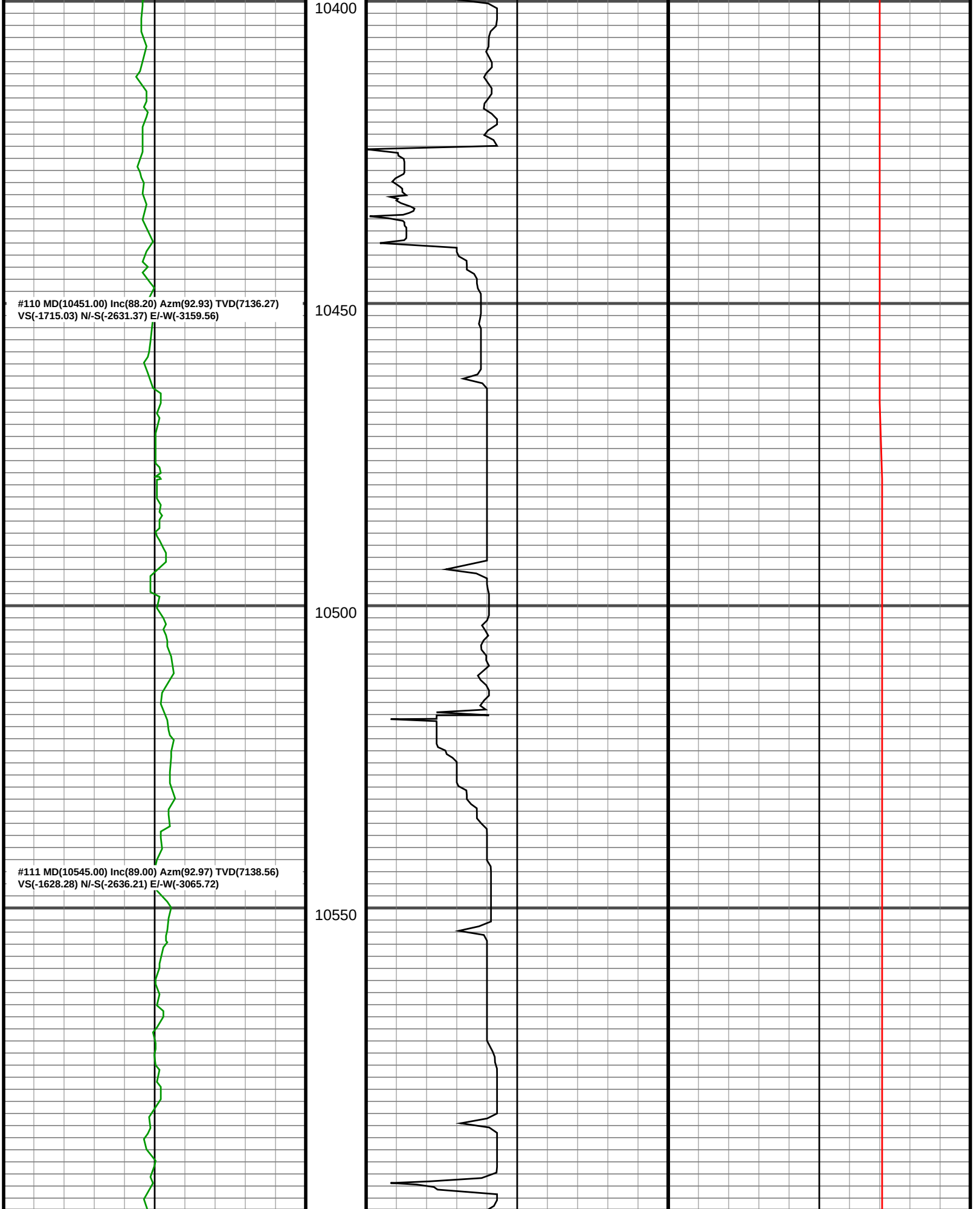
VS(-1801.45) N/-S(-2627.40) E/-W(-3253.46)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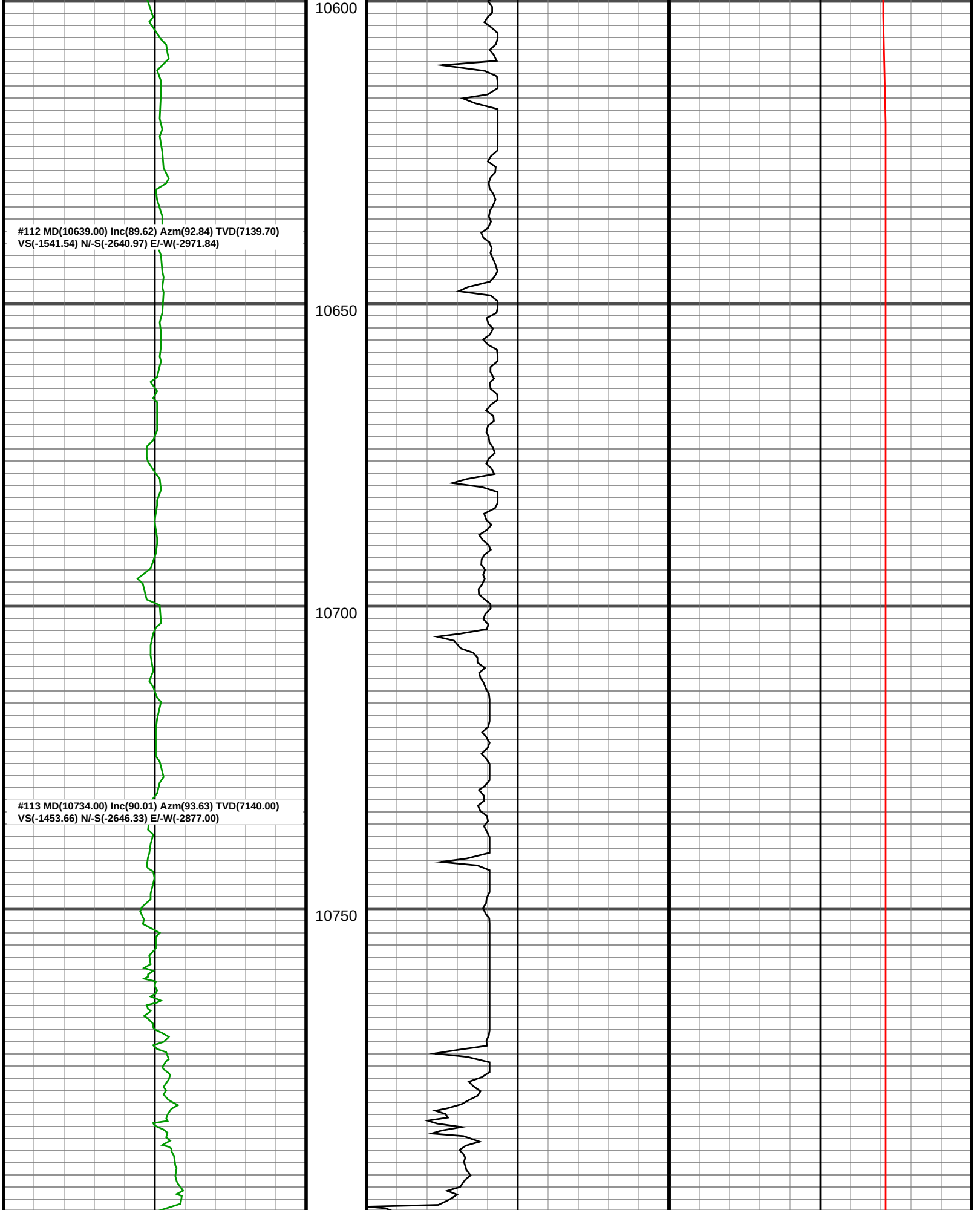
VS(-1628.28) N/-S(-2636.21) E/-W(-3065.72)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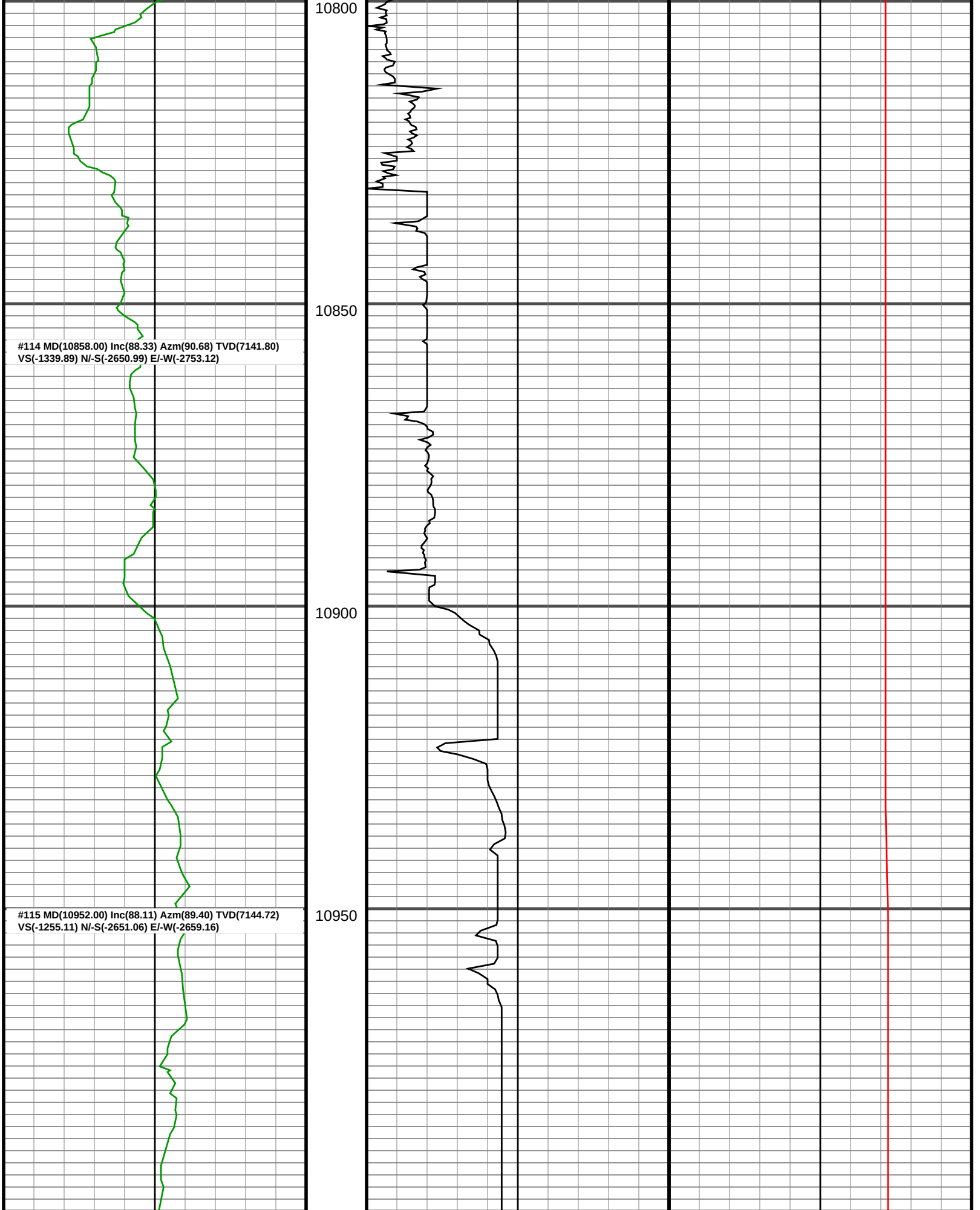
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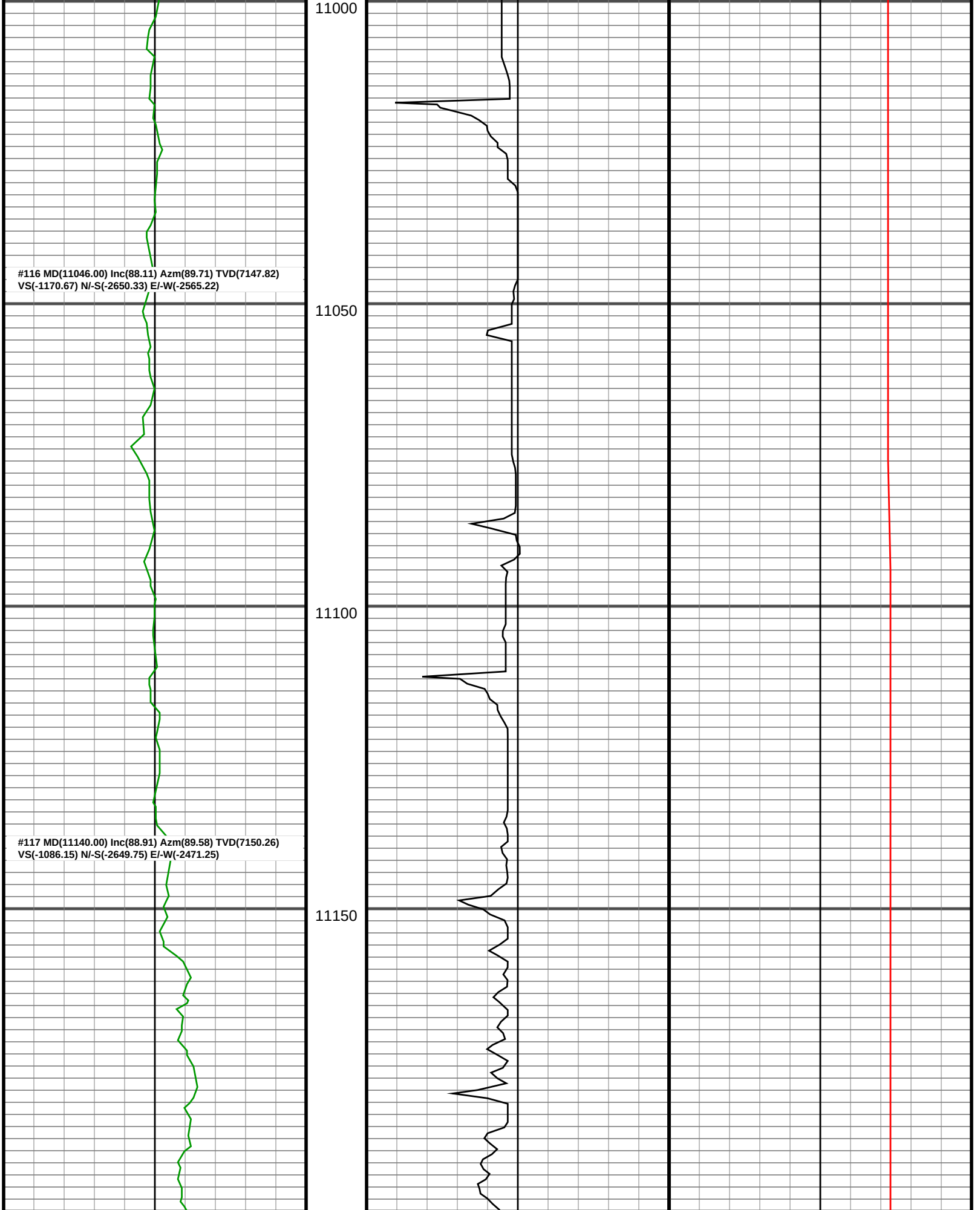
VS(-1255.11) N/-S(-2651.06) E/-W(-2659.16)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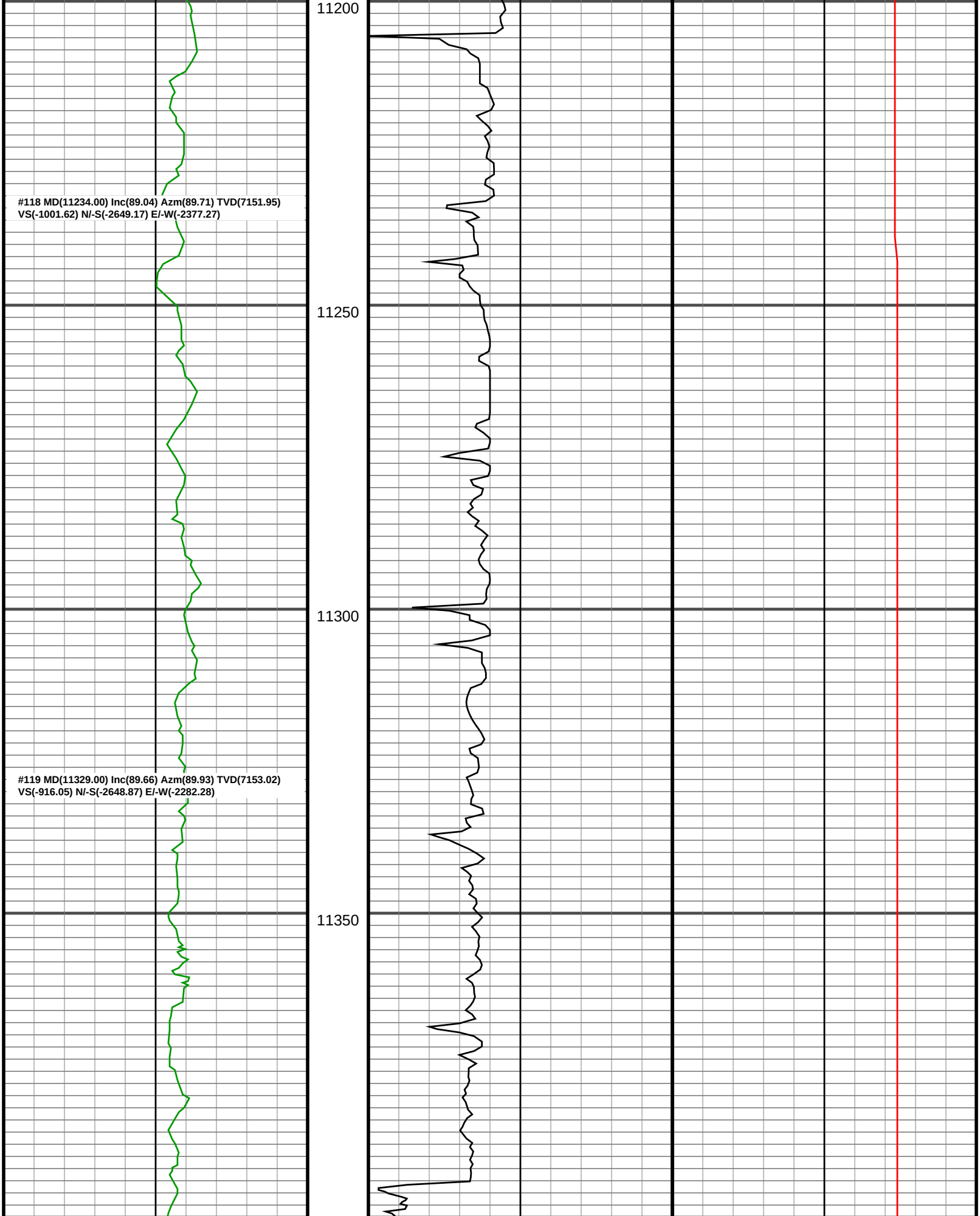
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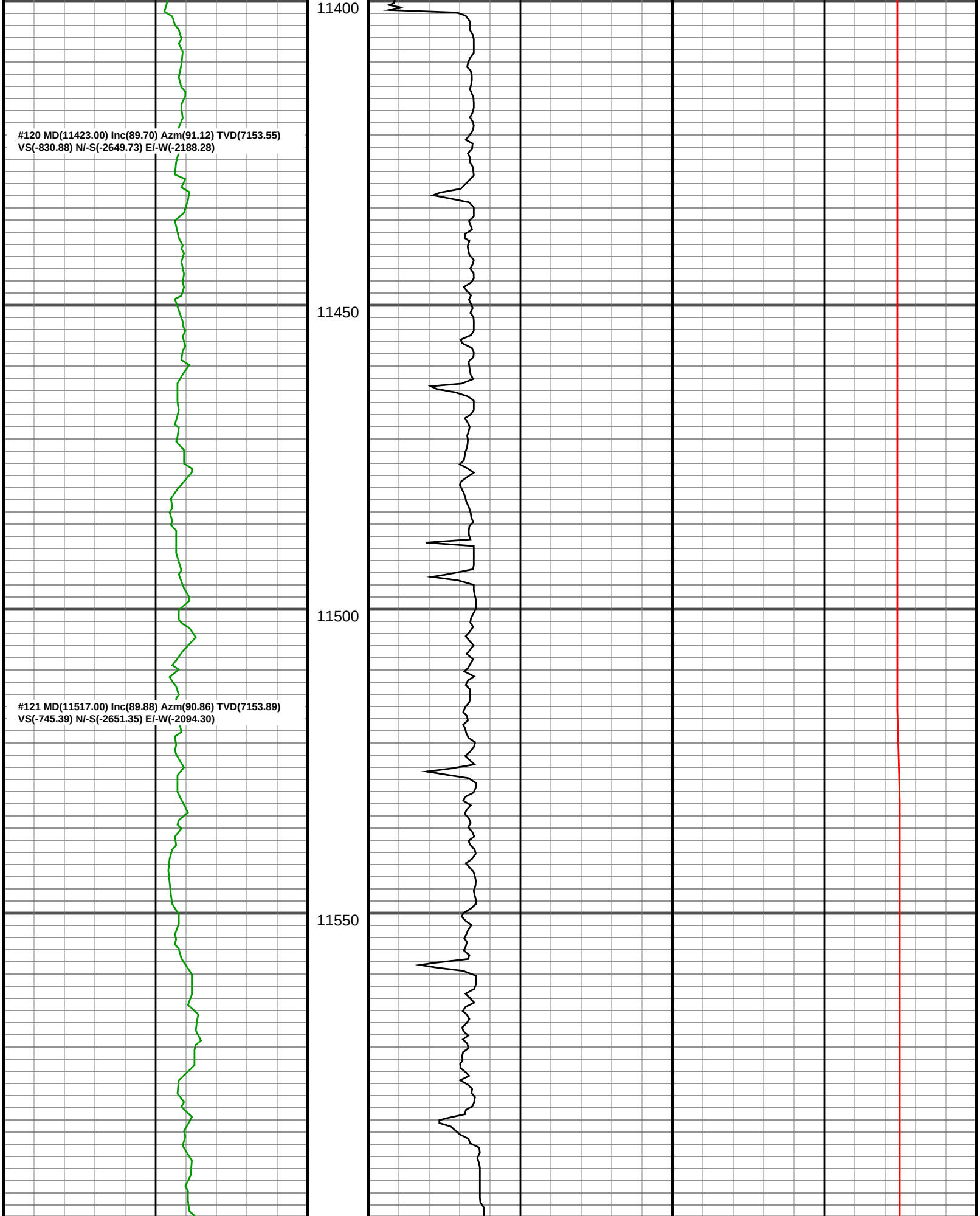
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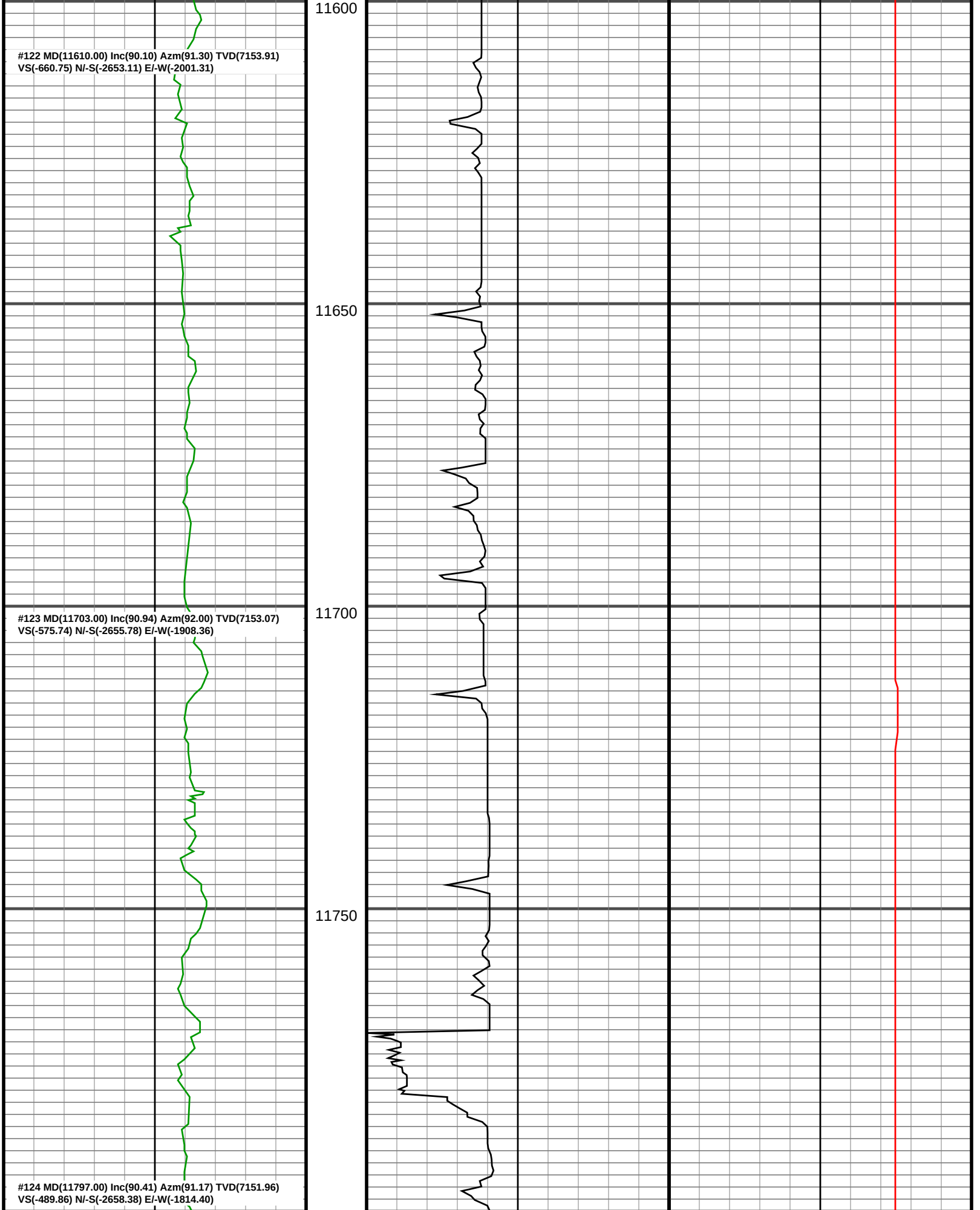
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VS(-575.74) N/-S(-2655.78) E/-W(-1908.36)
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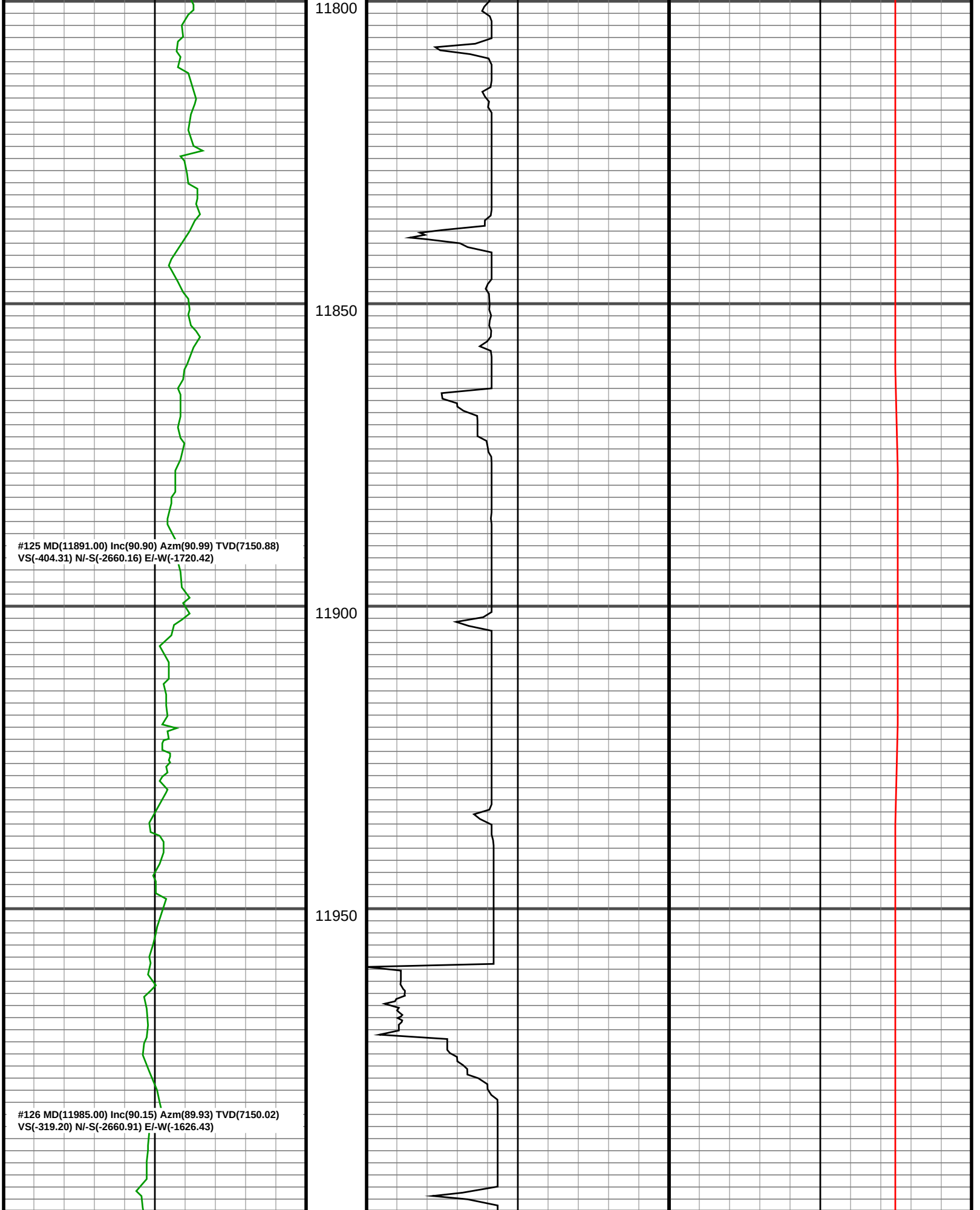
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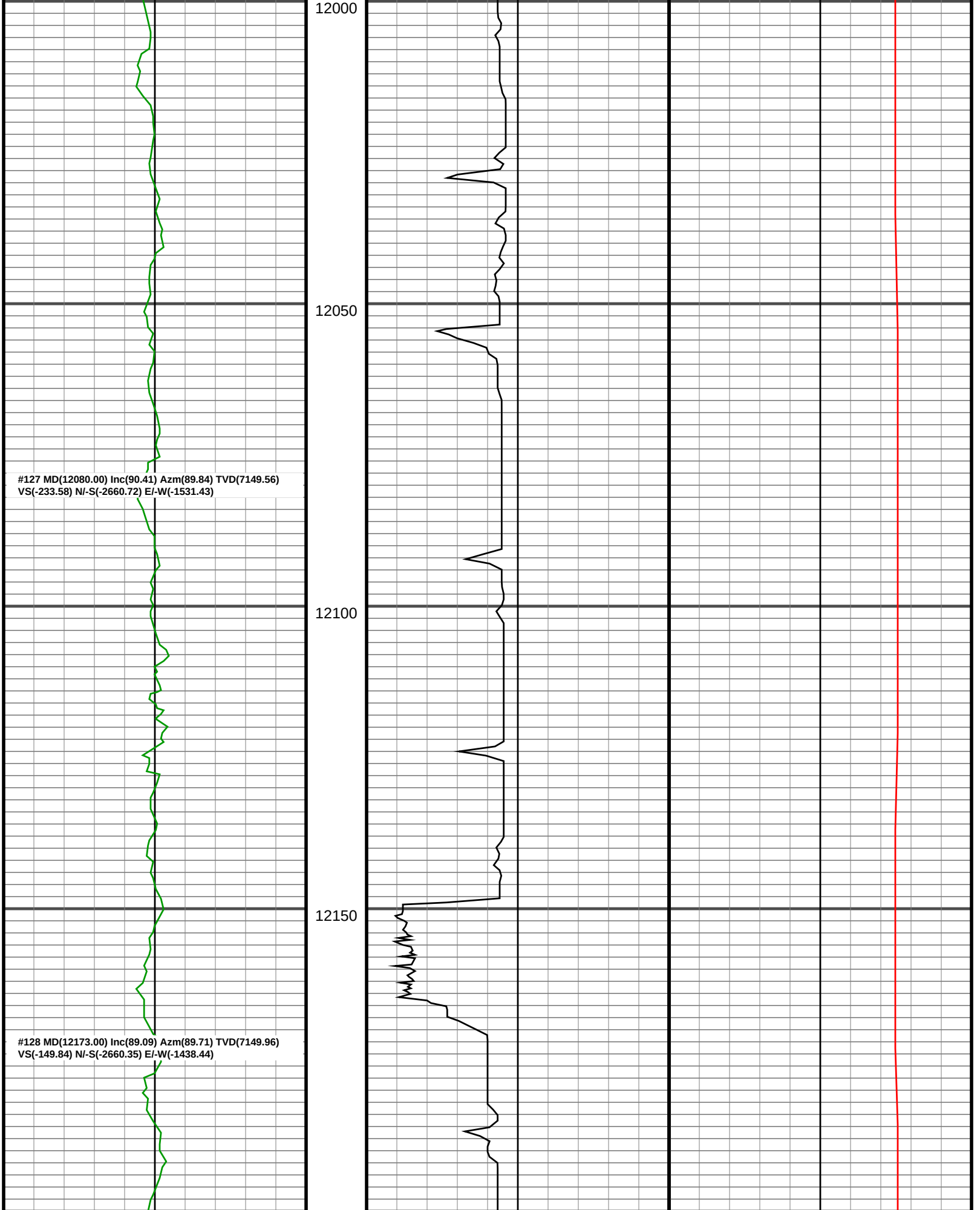
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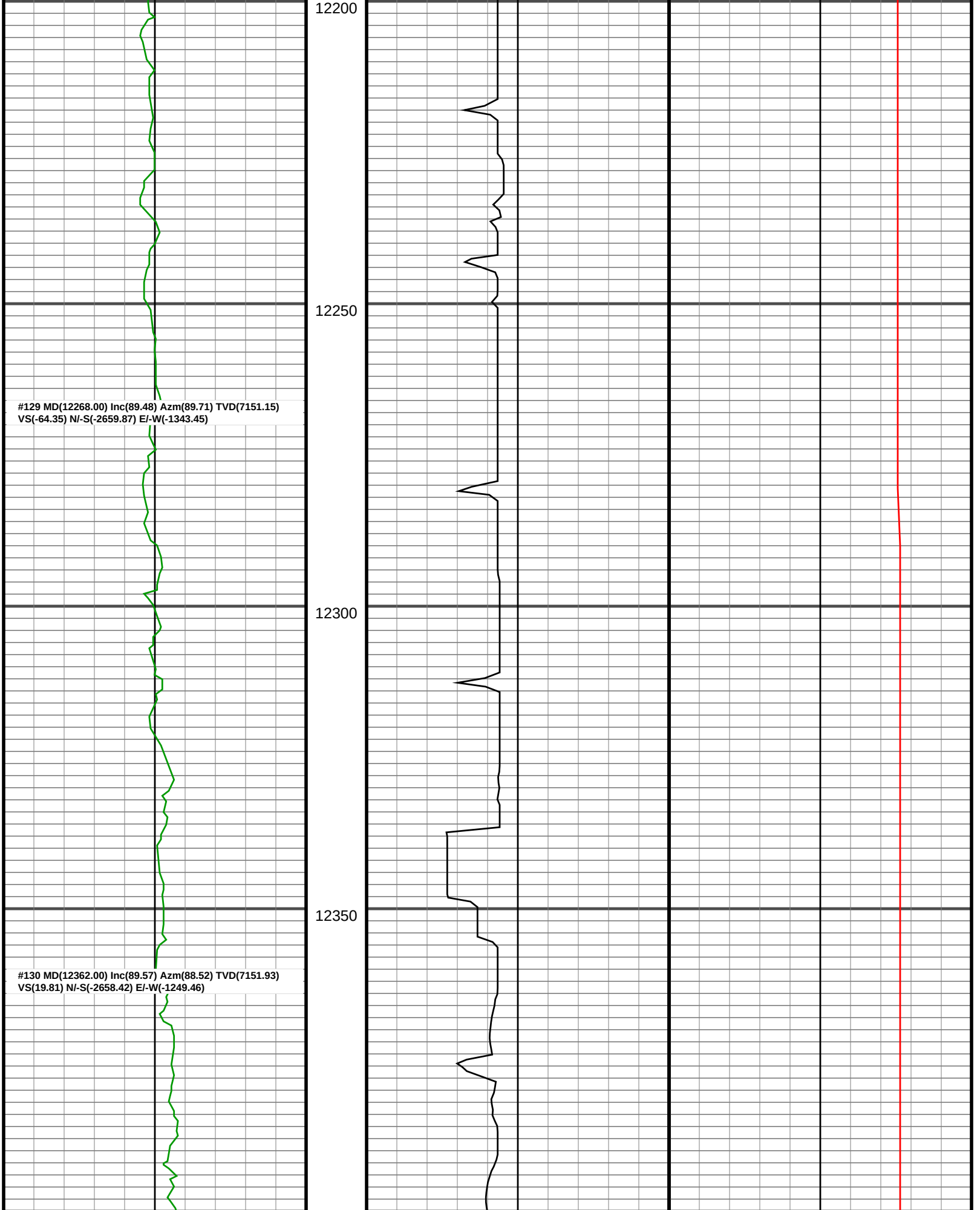
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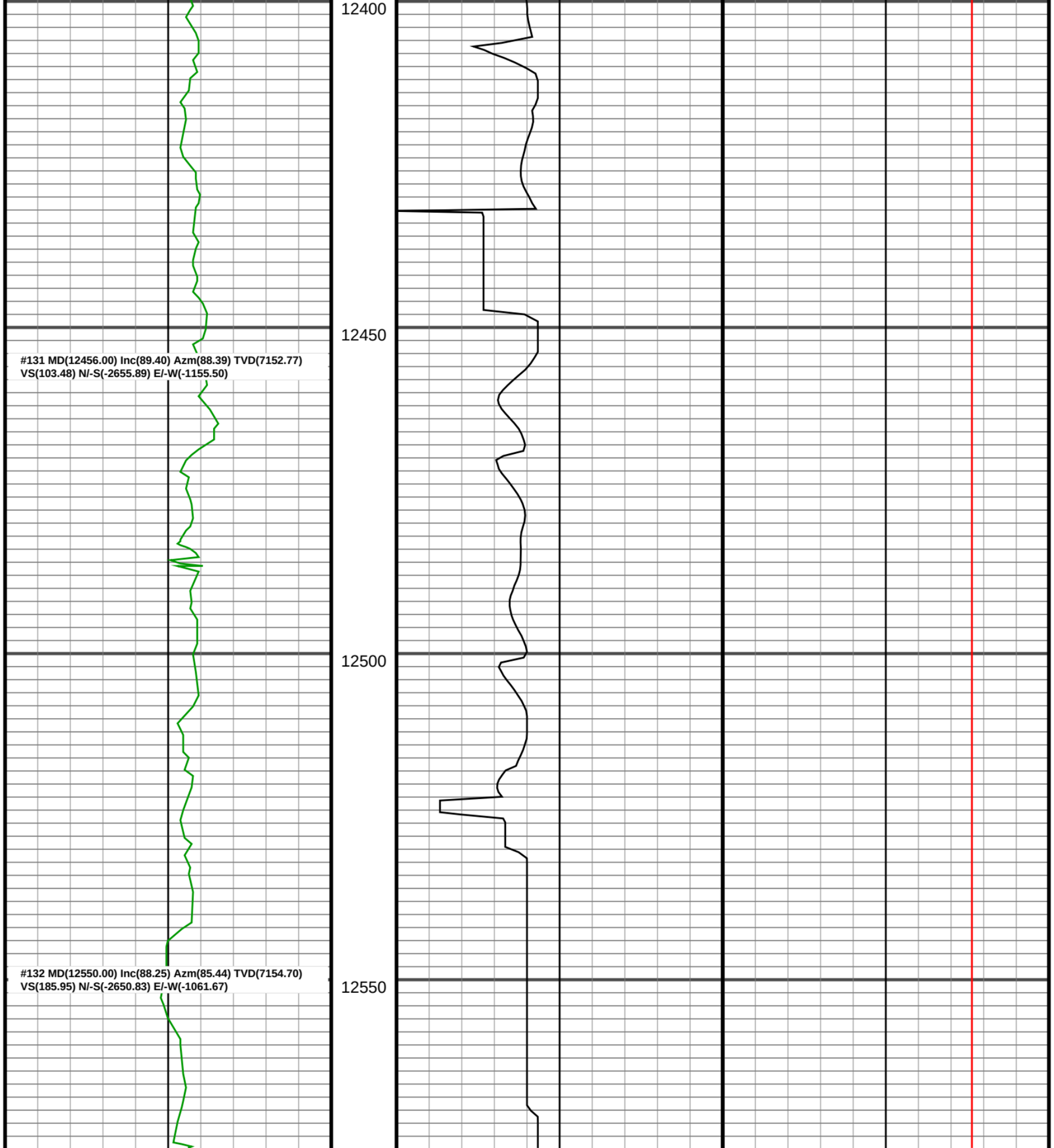
VS(19.81) N/-S(-2658.42) E/-W(-1249.46)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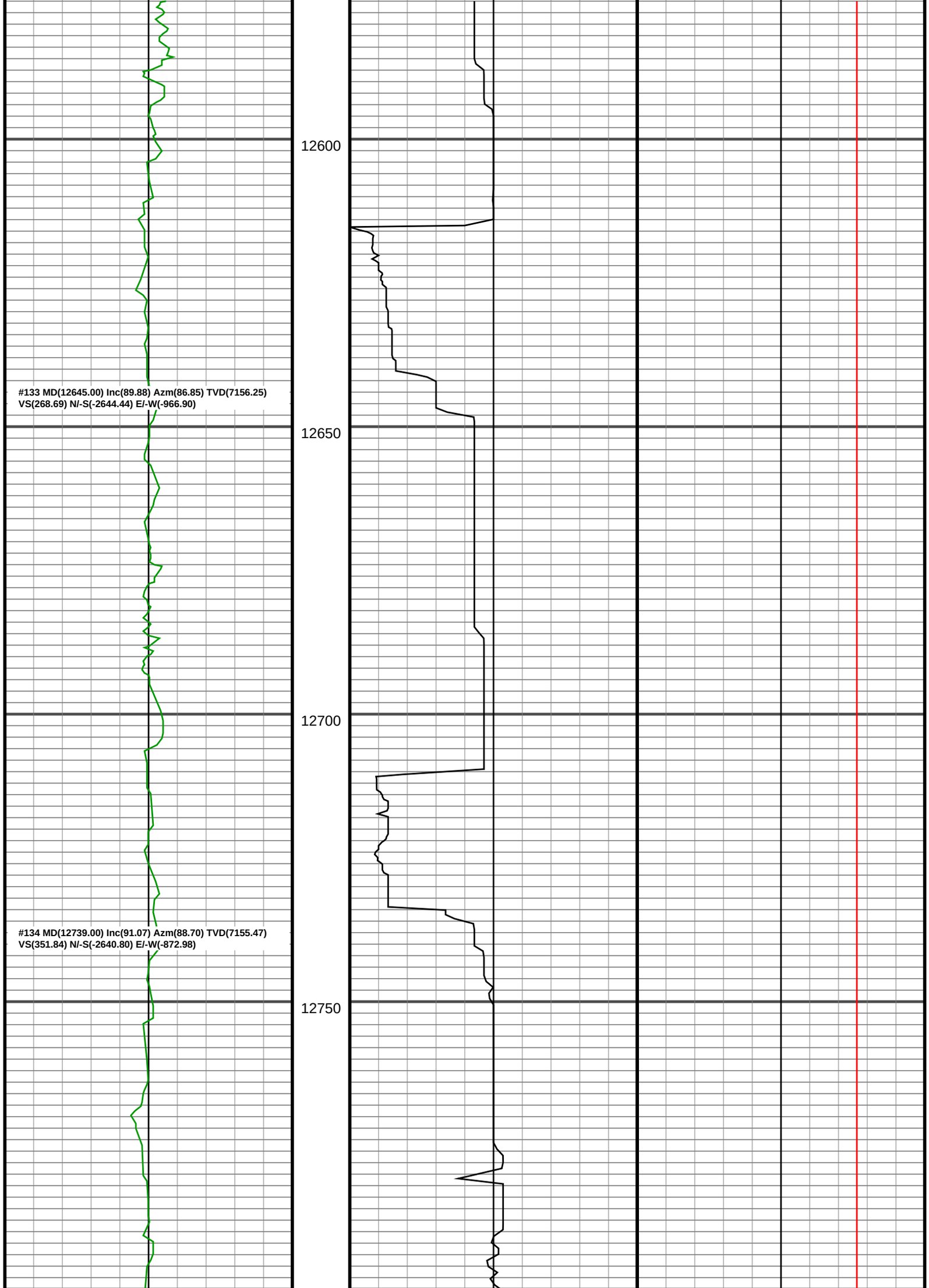
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VS(351.84) N/-S(-2640.80) E/-W(-872.98)
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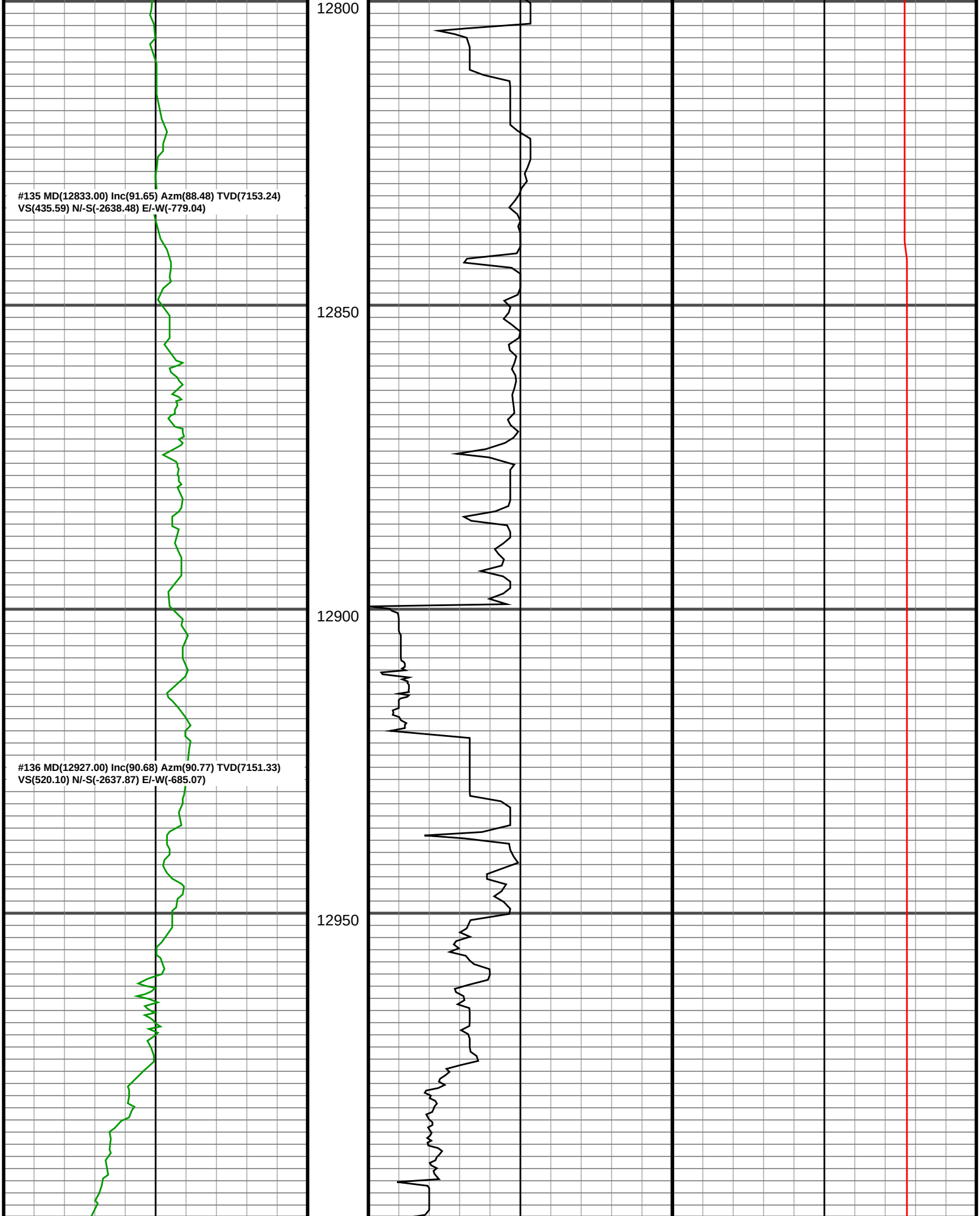
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VS(435.59) N/-S(-2638.48) E/-W(-779.04)
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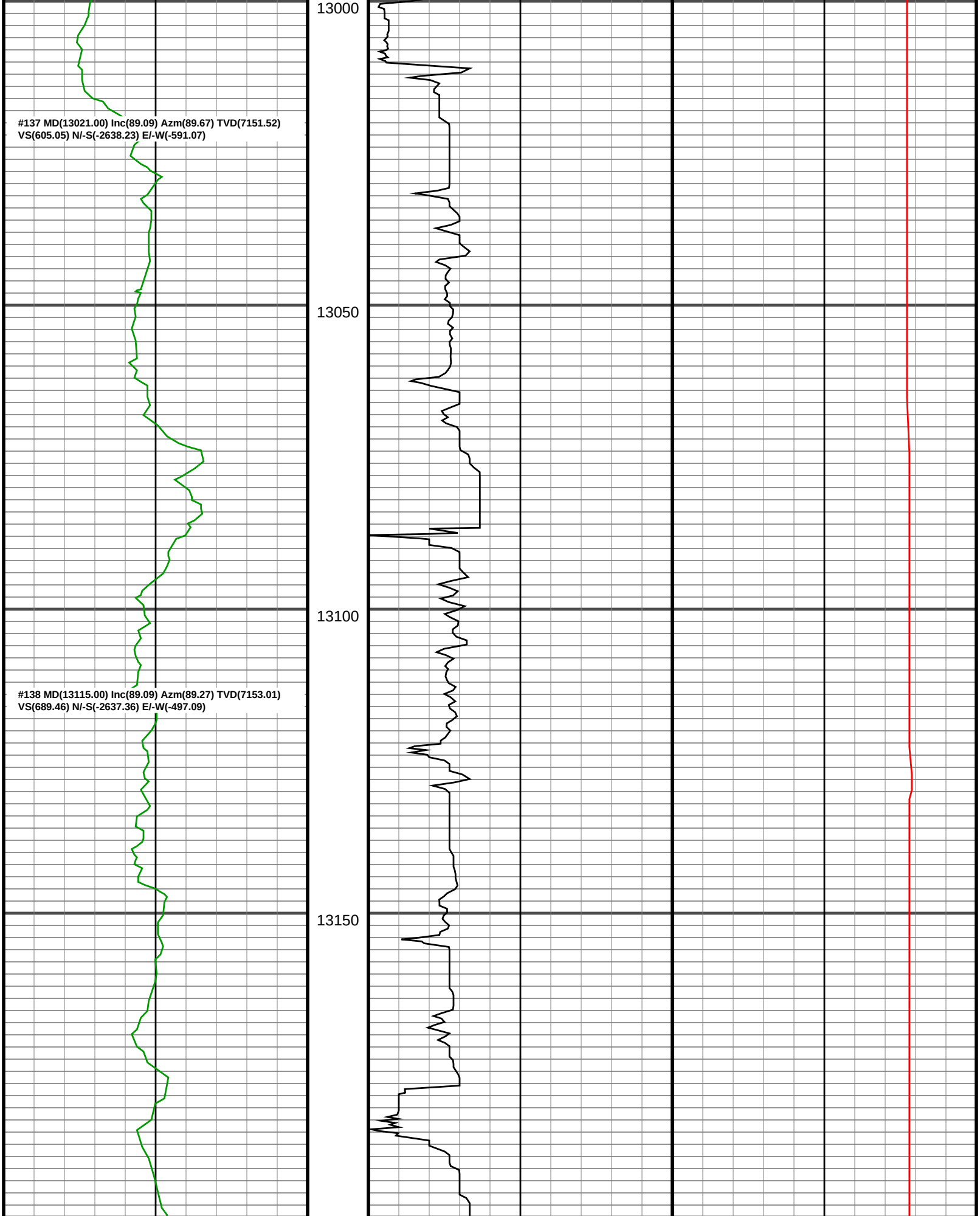
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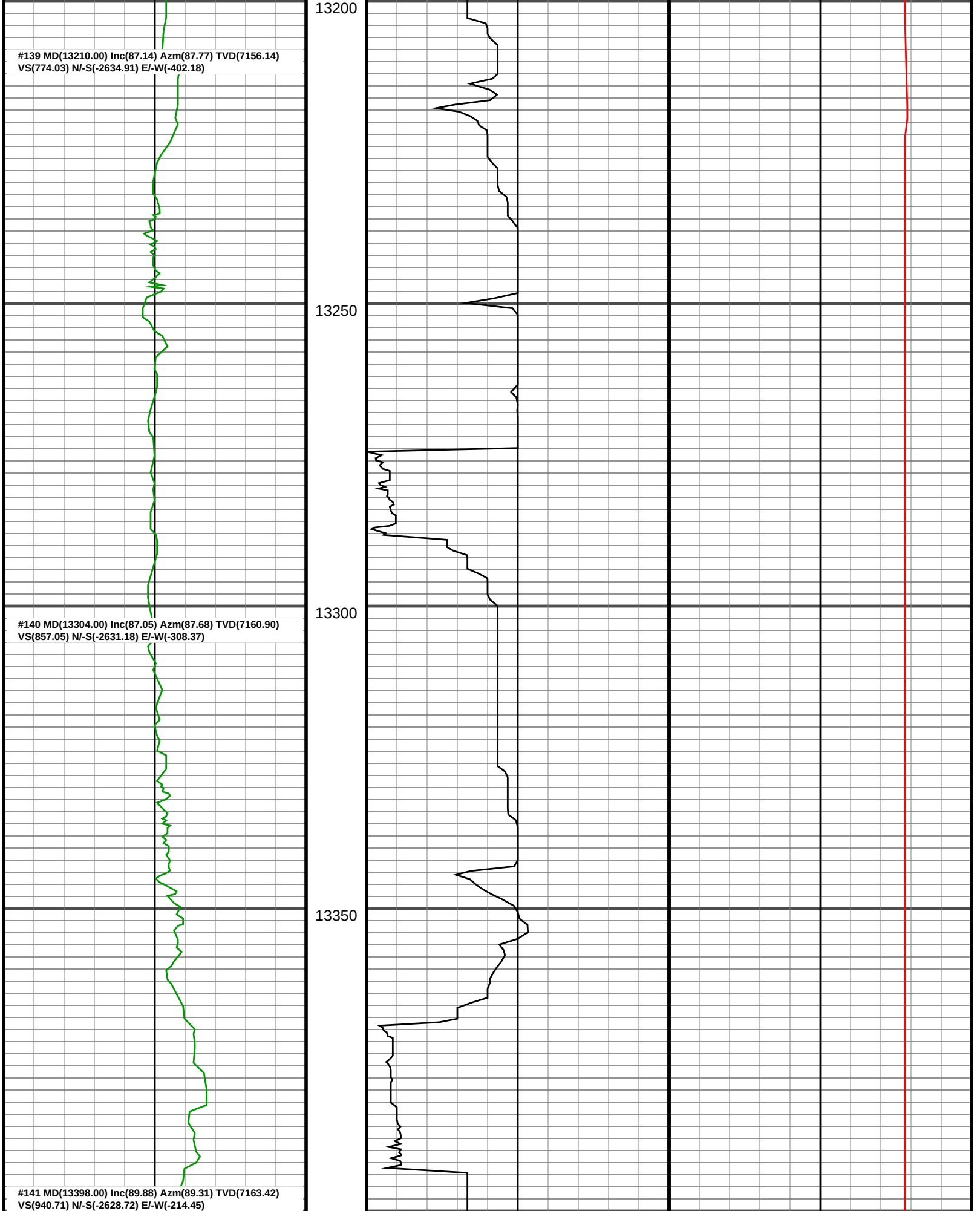
#139 MD(13210.00) Inc(87.14) Azm(87.77) TVD(7156.14)
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#140 MD(13304.00) Inc(87.05) Azm(87.68) TVD(7160.90)
VS(857.05) N/-S(-2631.18) E/-W(-308.37)
#141 MD(13398.00) Inc(89.88) Azm(89.31) TVD(7163.42)
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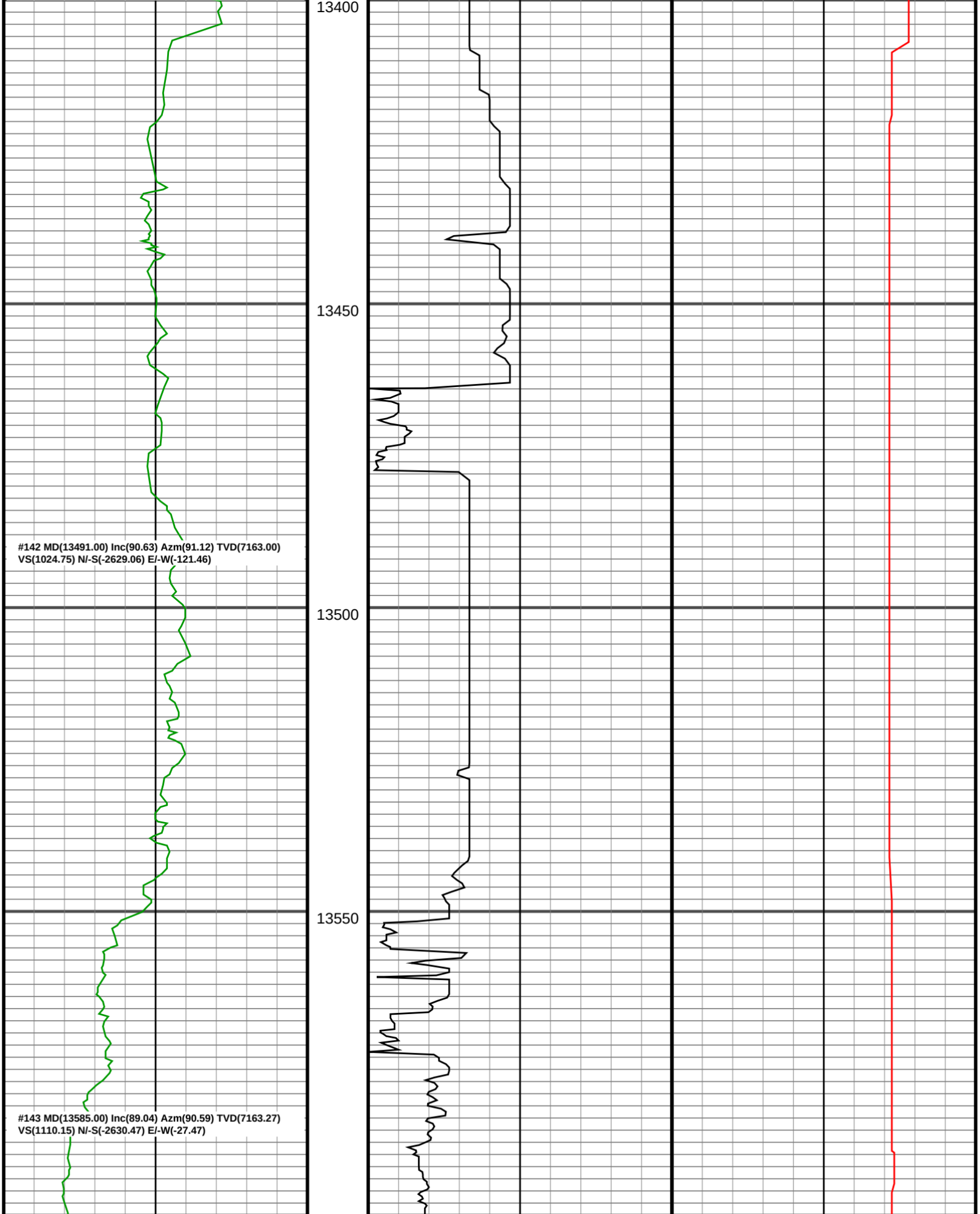
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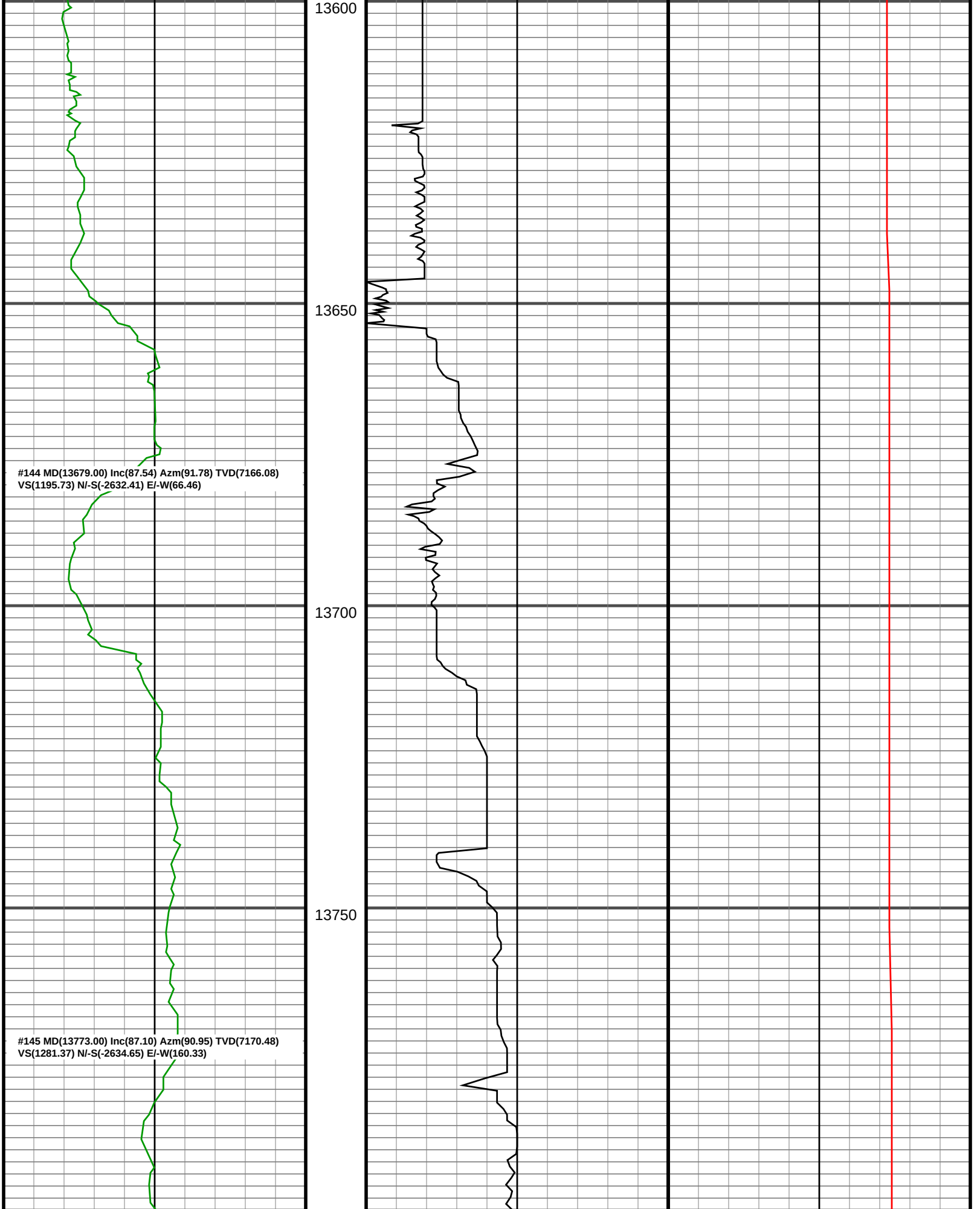
VS(1024.75) N/-S(-2629.06) E/-W(-121.46)
#143 MD(13585.00) Inc(89.04) Azm(90.59) TVD(7163.27)
VS(1110.15) N/-S(-2630.47) E/-W(-27.47)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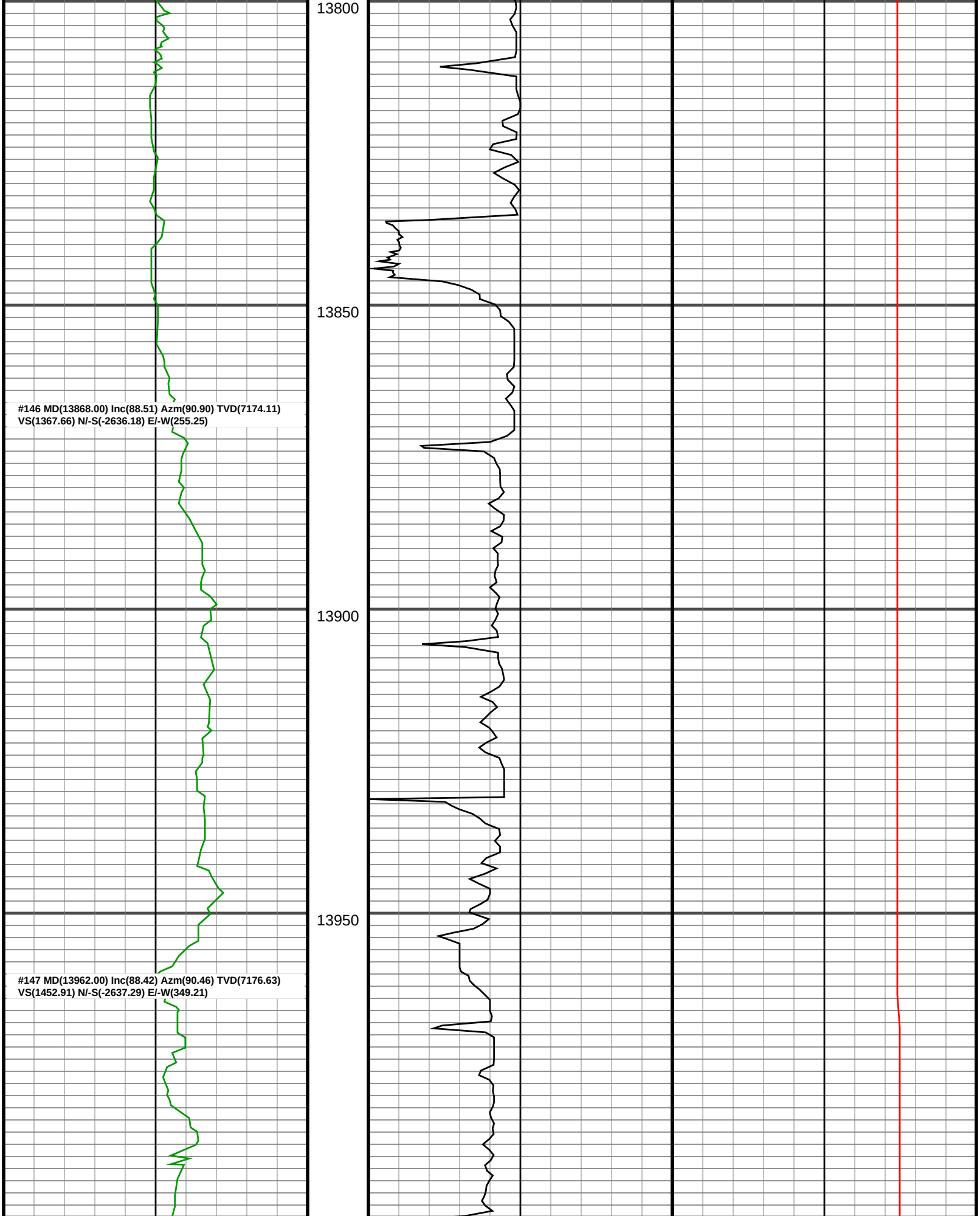
VS(1281.37) N/-S(-2634.65) E/-W(160.33)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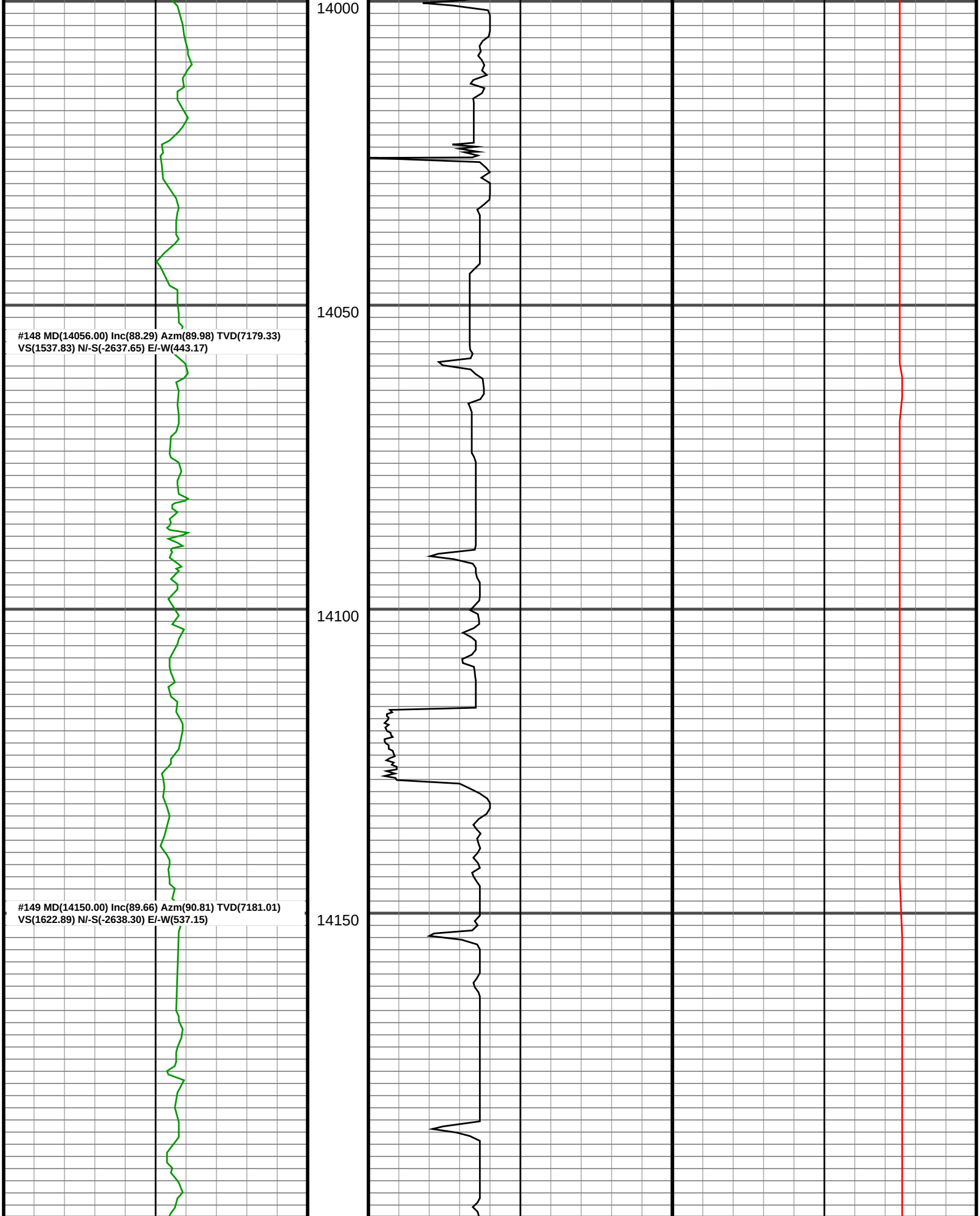
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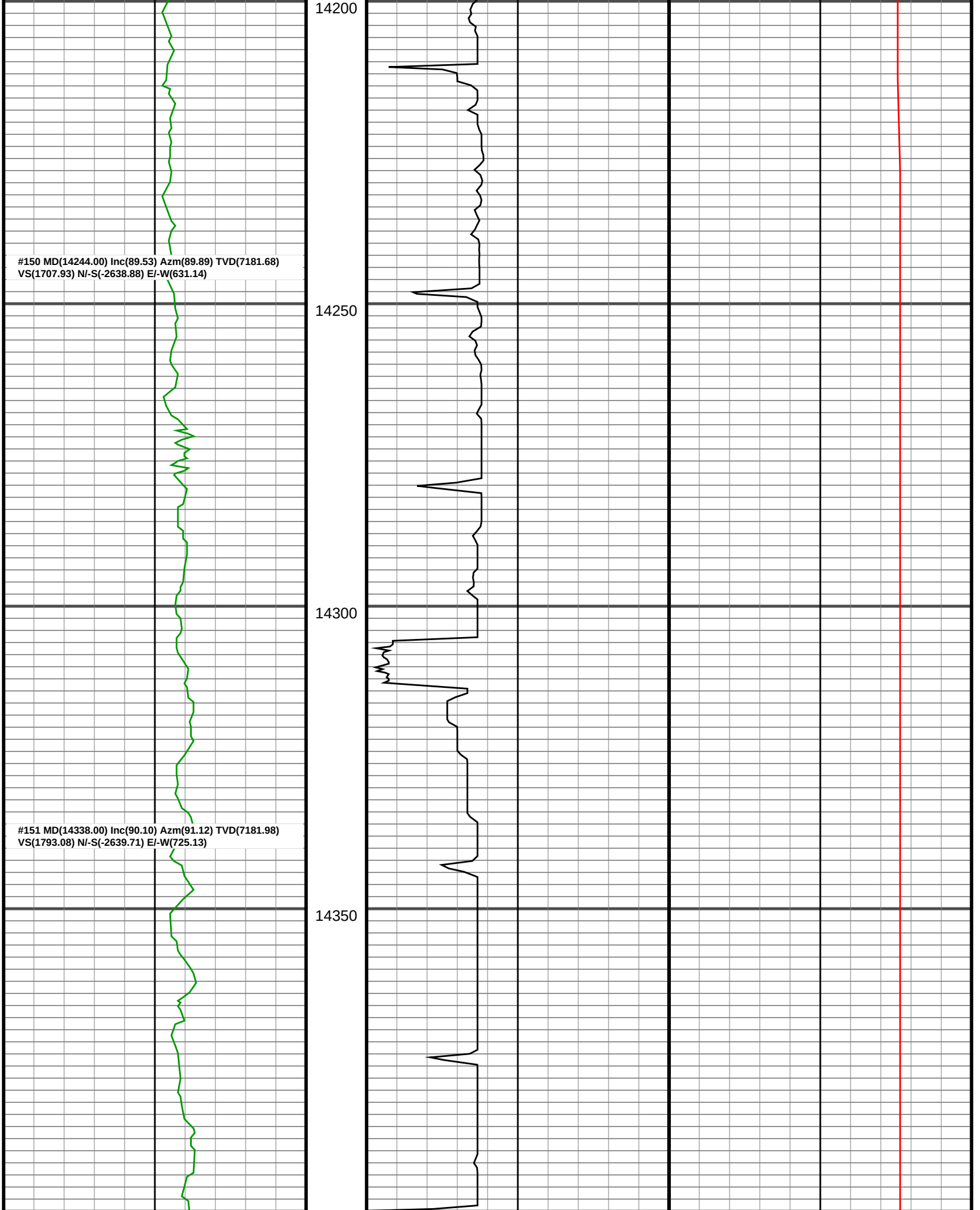
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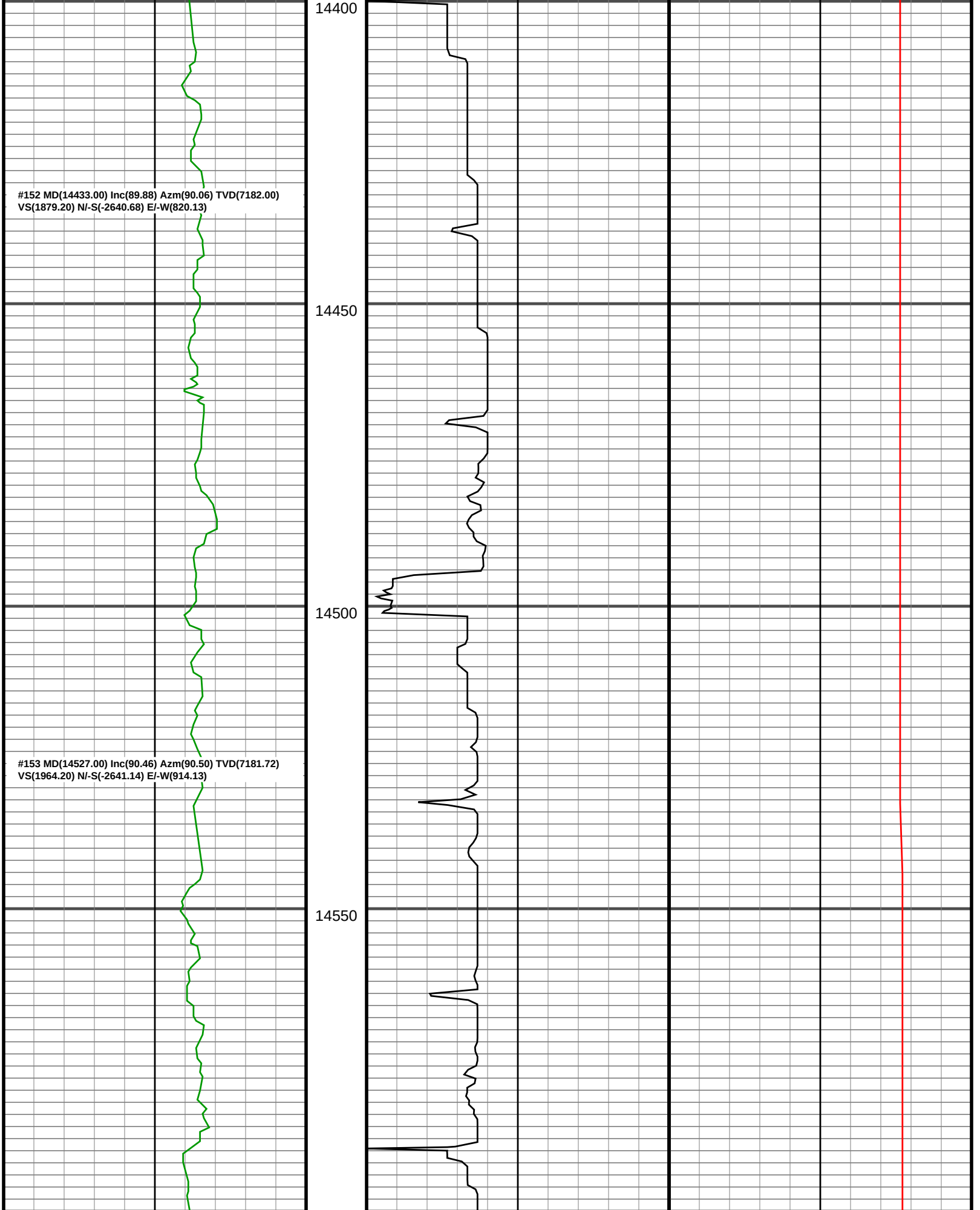
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VS(1879.20) N/-S(-2640.68) E/-W(820.13)
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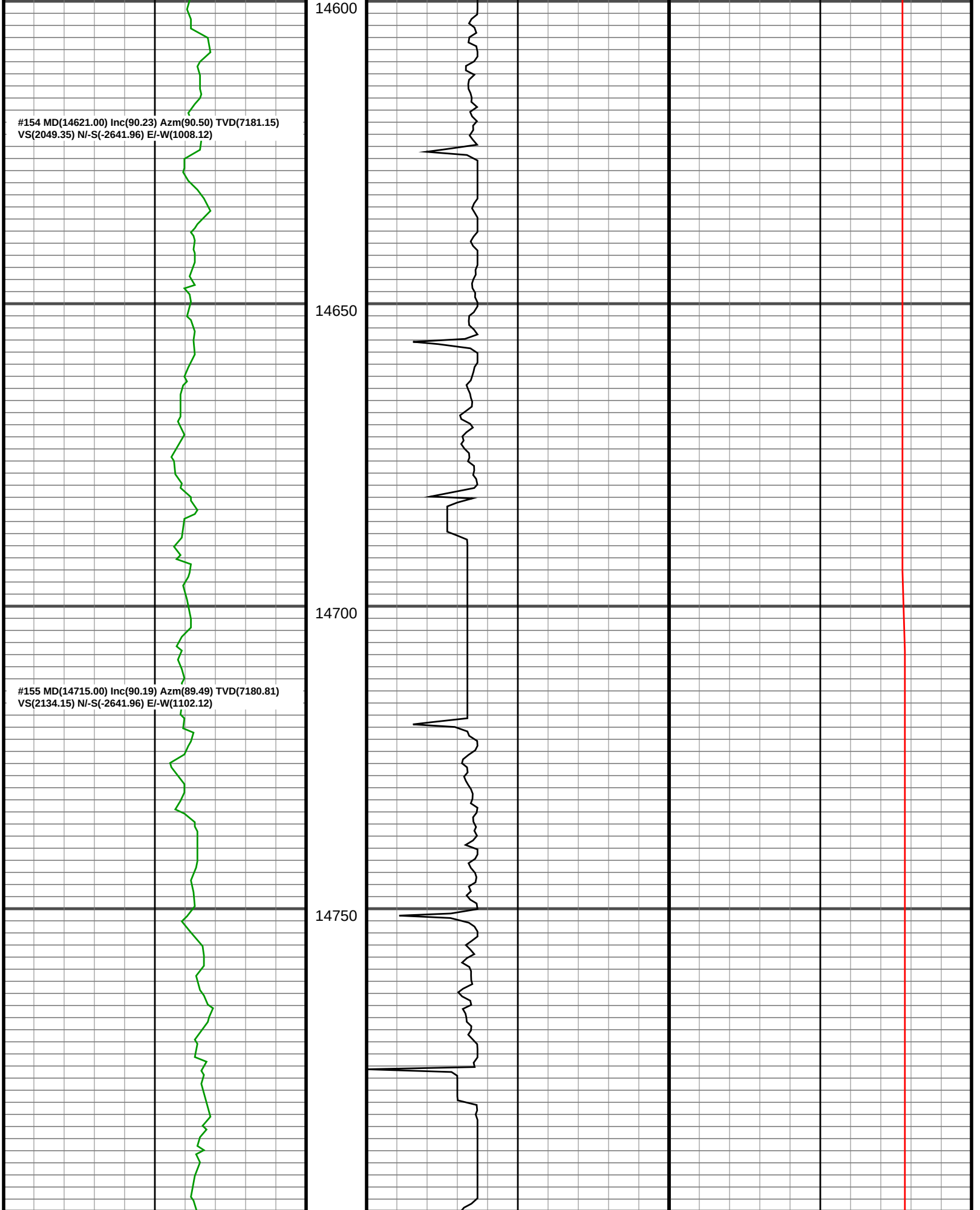
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VS(2049.35) N/-S(-2641.96) E/-W(1008.12)
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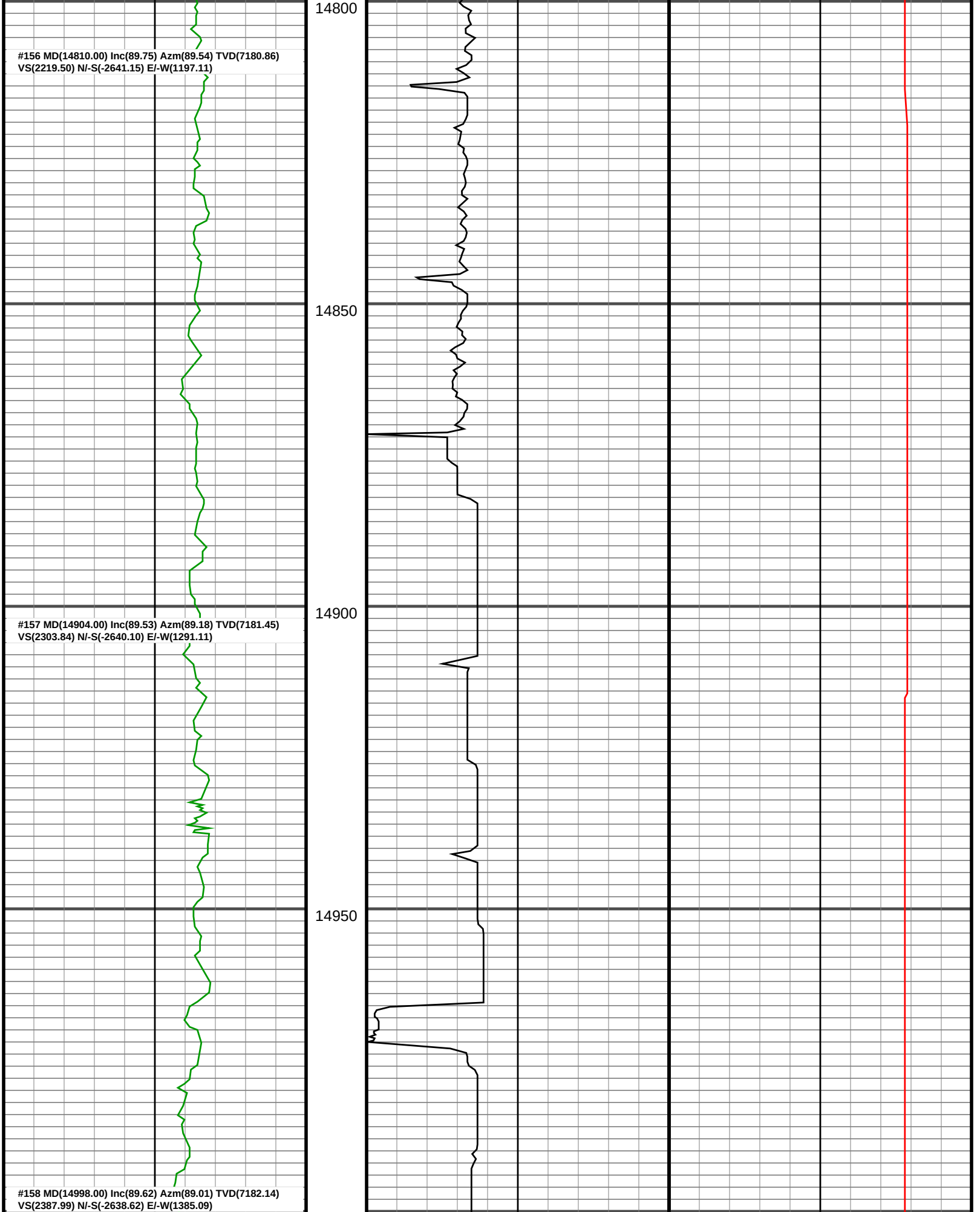
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#157 MD(14904.00) Inc(89.53) Azm(89.18) TVD(7181.45)
VS(2303.84) N/-S(-2640.10) E/-W(1291.11)
#158 MD(14998.00) Inc(89.62) Azm(89.01) TVD(7182.14)
VS(2387.99) N/-S(-2638.62) E/-W(1385.09)
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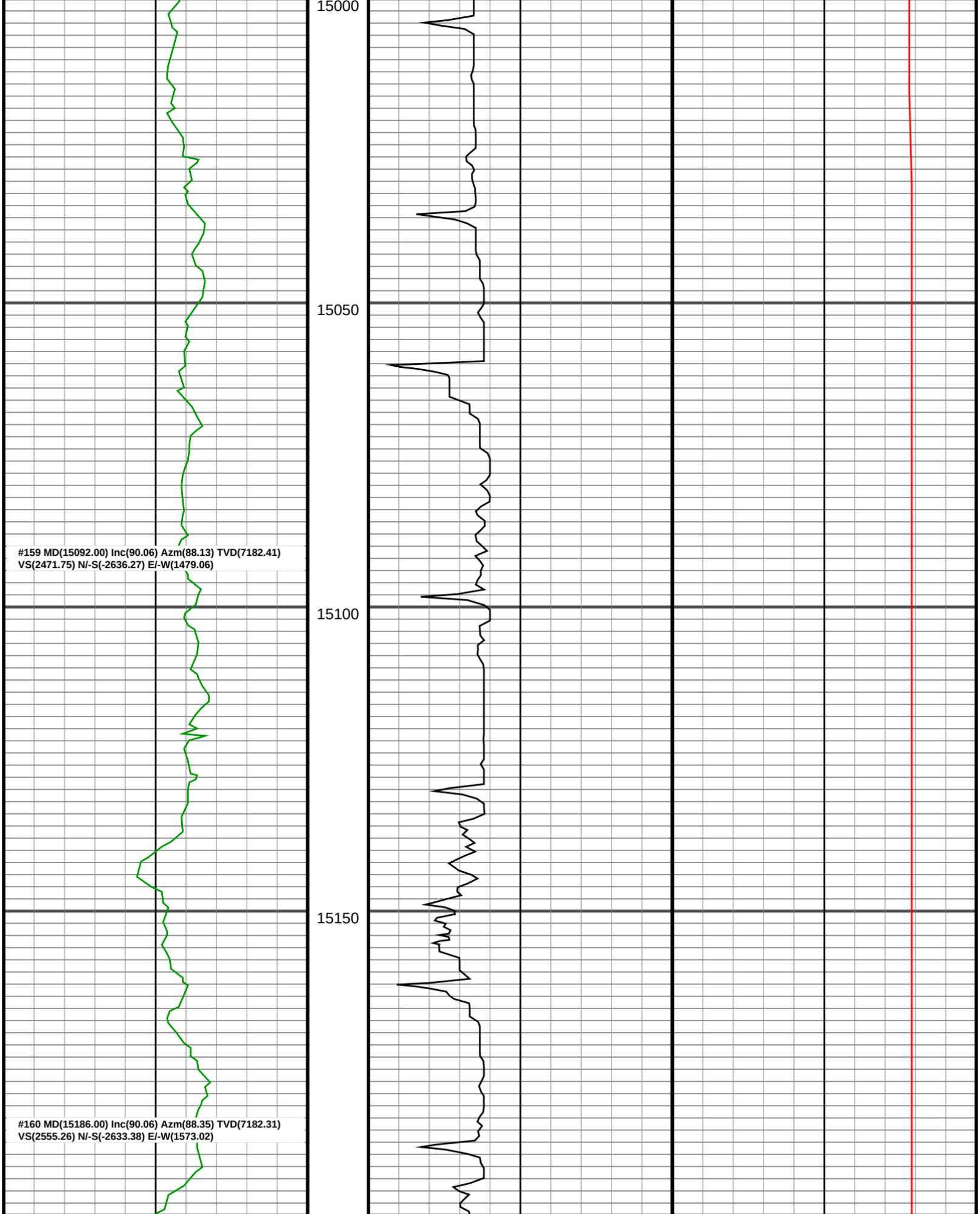
14950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VS(2471.75) N/-S(-2636.27) E/-W(1479.06)
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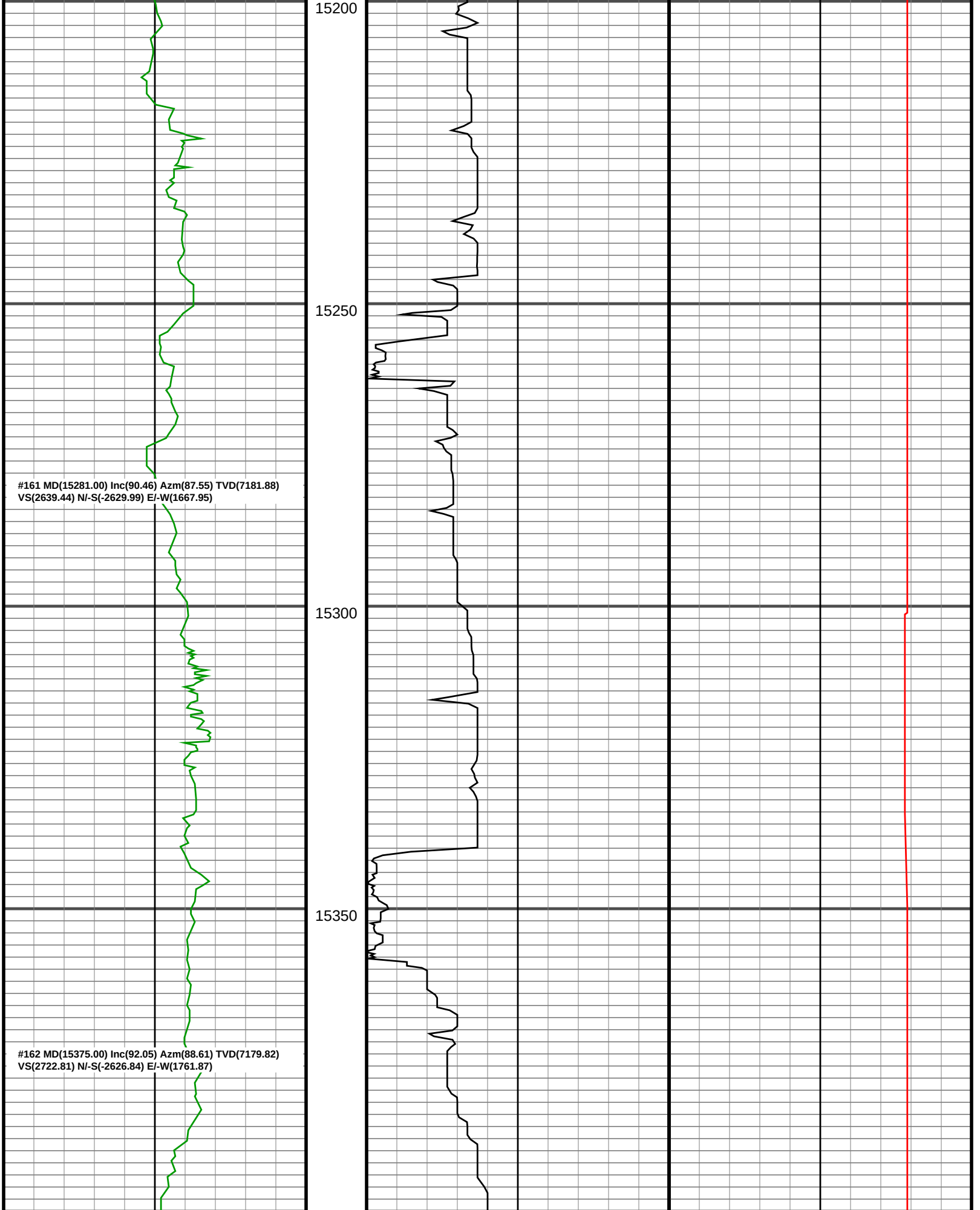
VS(2555.26) N/-S(-2633.38) E/-W(1573.02)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VS(2639.44) N/-S(-2629.99) E/-W(1667.95)
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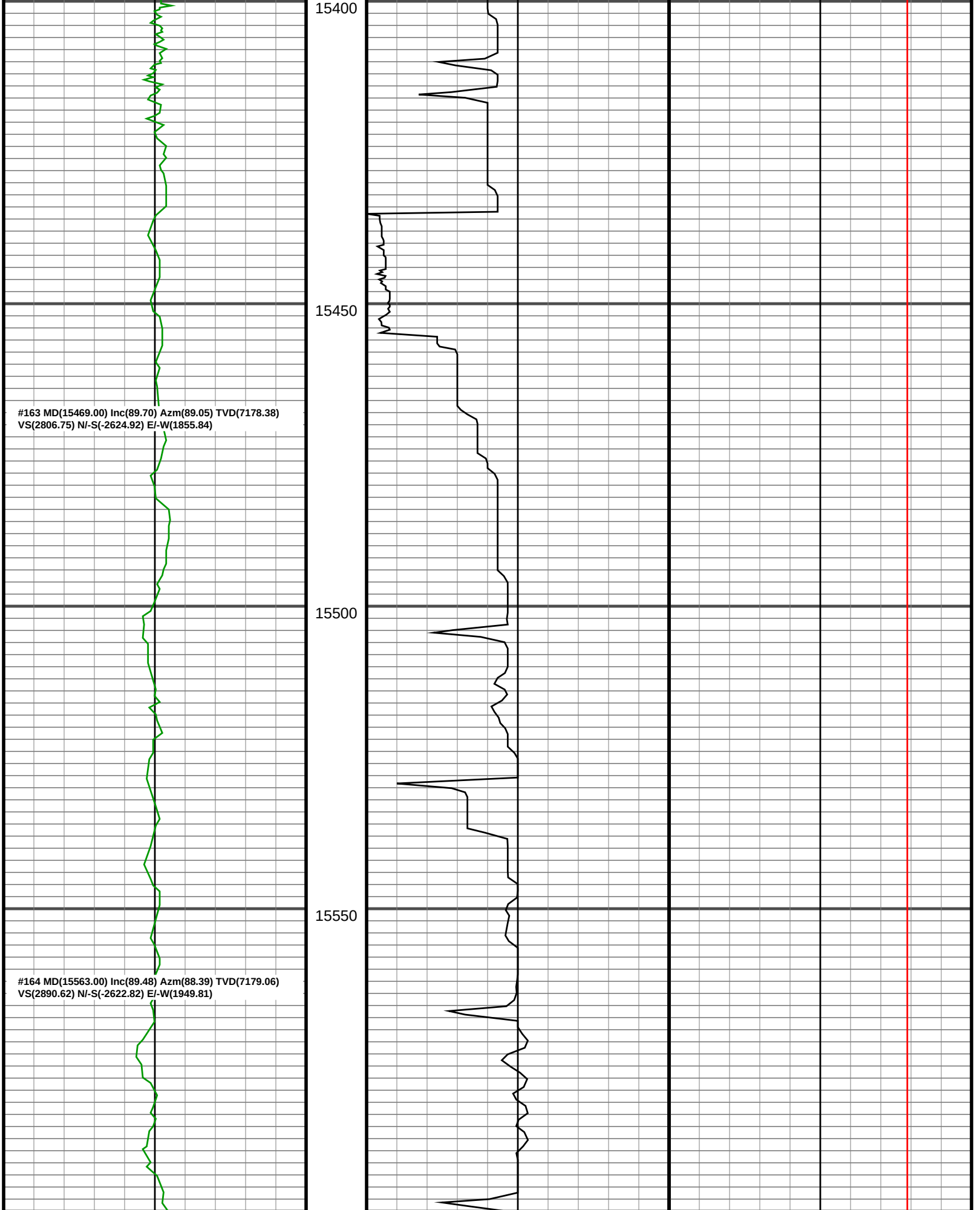
VS(2722.81) N/-S(-2626.84) E/-W(1761.87)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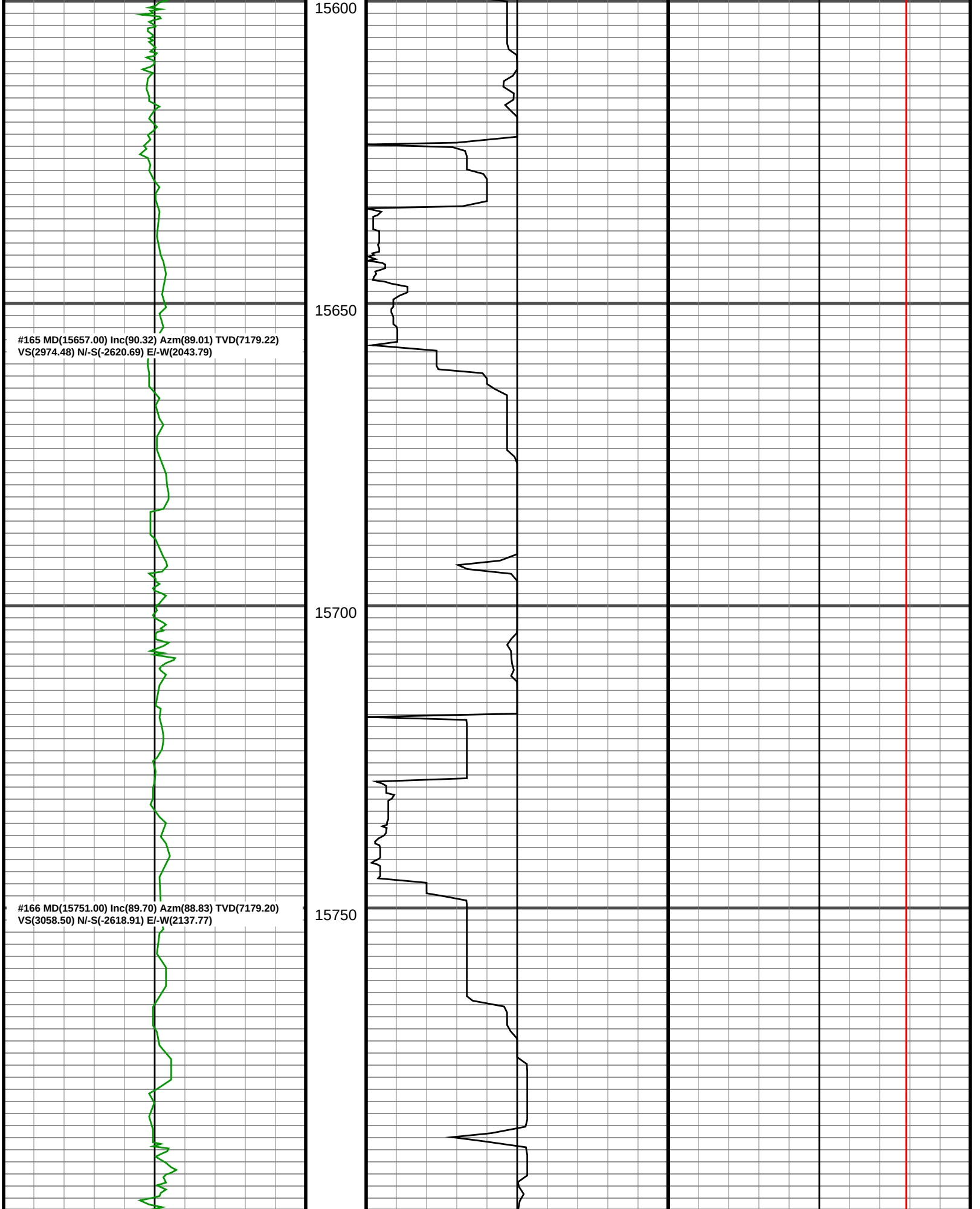
VS(2890.62) N/-S(-2622.82) E/-W(1949.81)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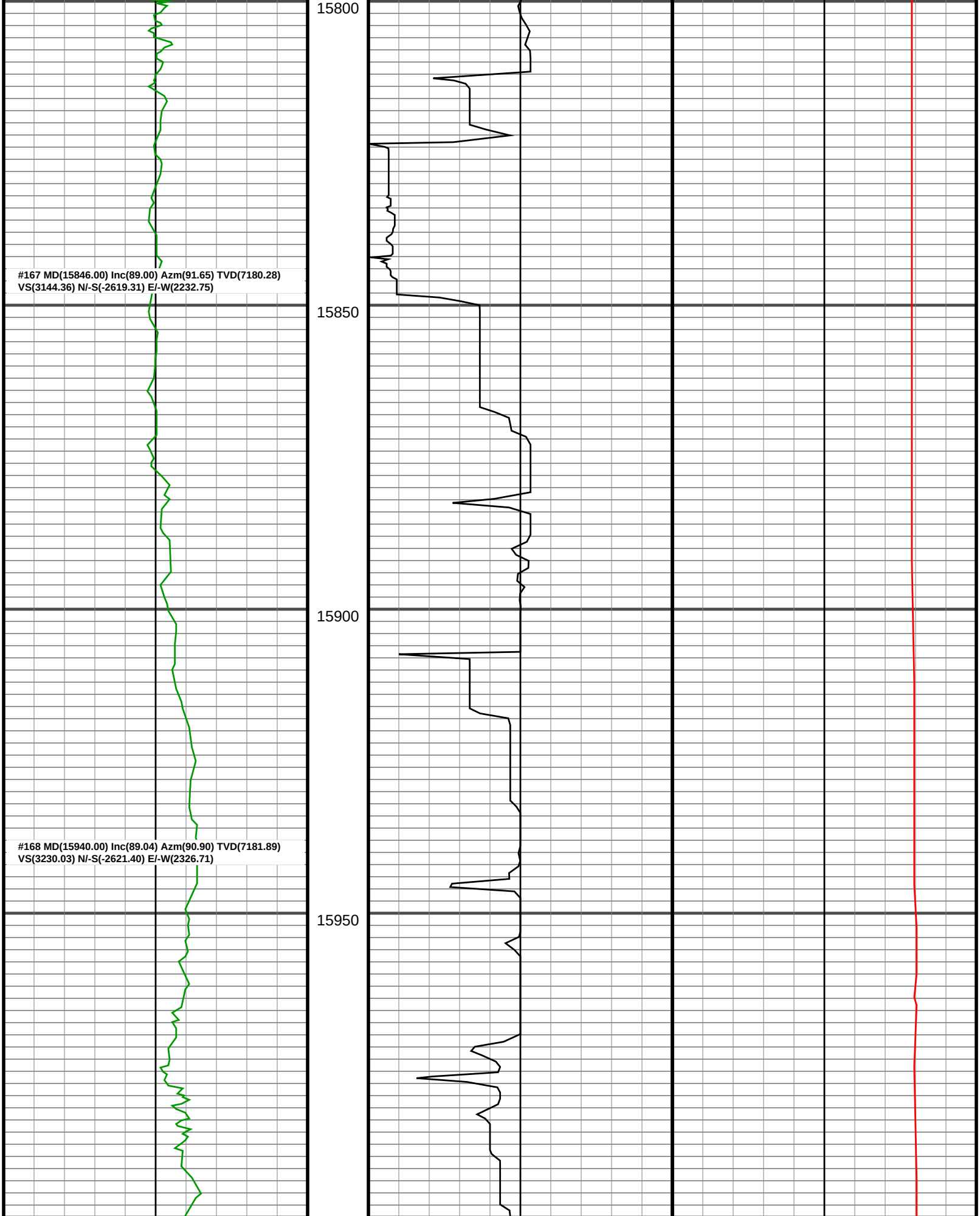
VS(2974.48) N/-S(-2620.69) E/-W(2043.79)
#166 MD(15751.00) Inc(89.70) Azm(88.83) TVD(7179.20)
VS(3058.50) N/-S(-2618.91) E/-W(2137.77)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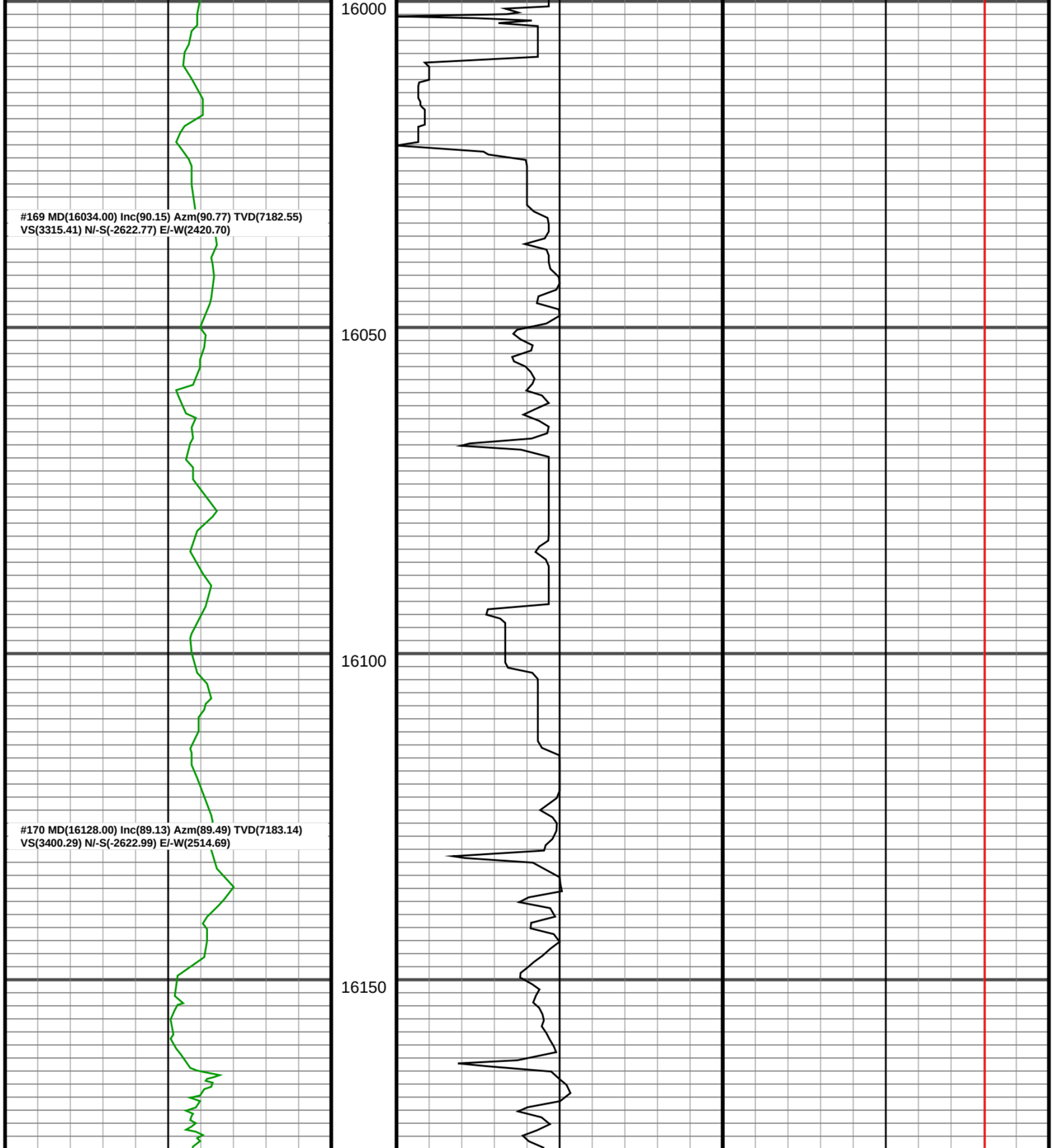
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VS(3400.29) N/-S(-2622.99) E/-W(2514.69)
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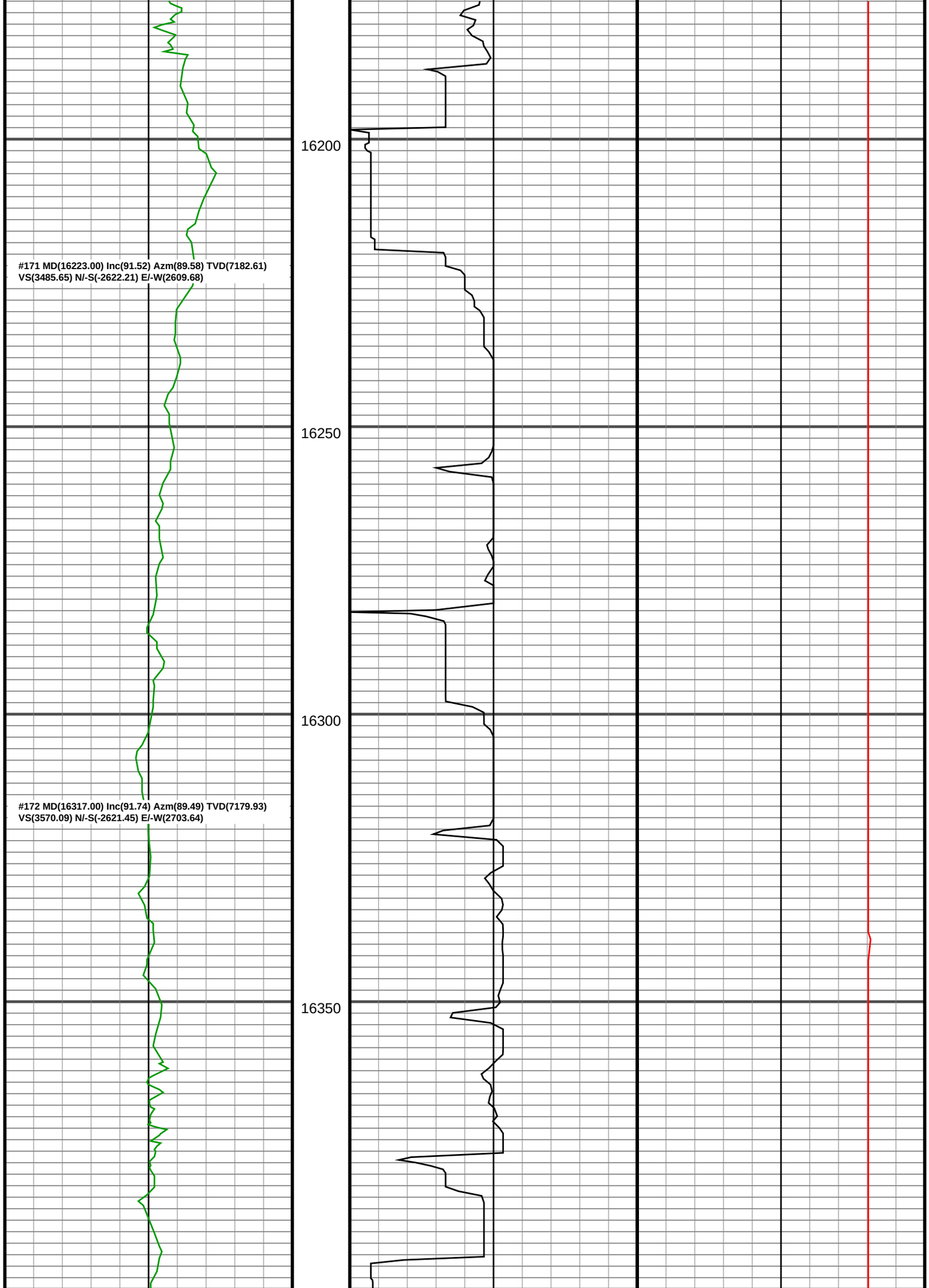
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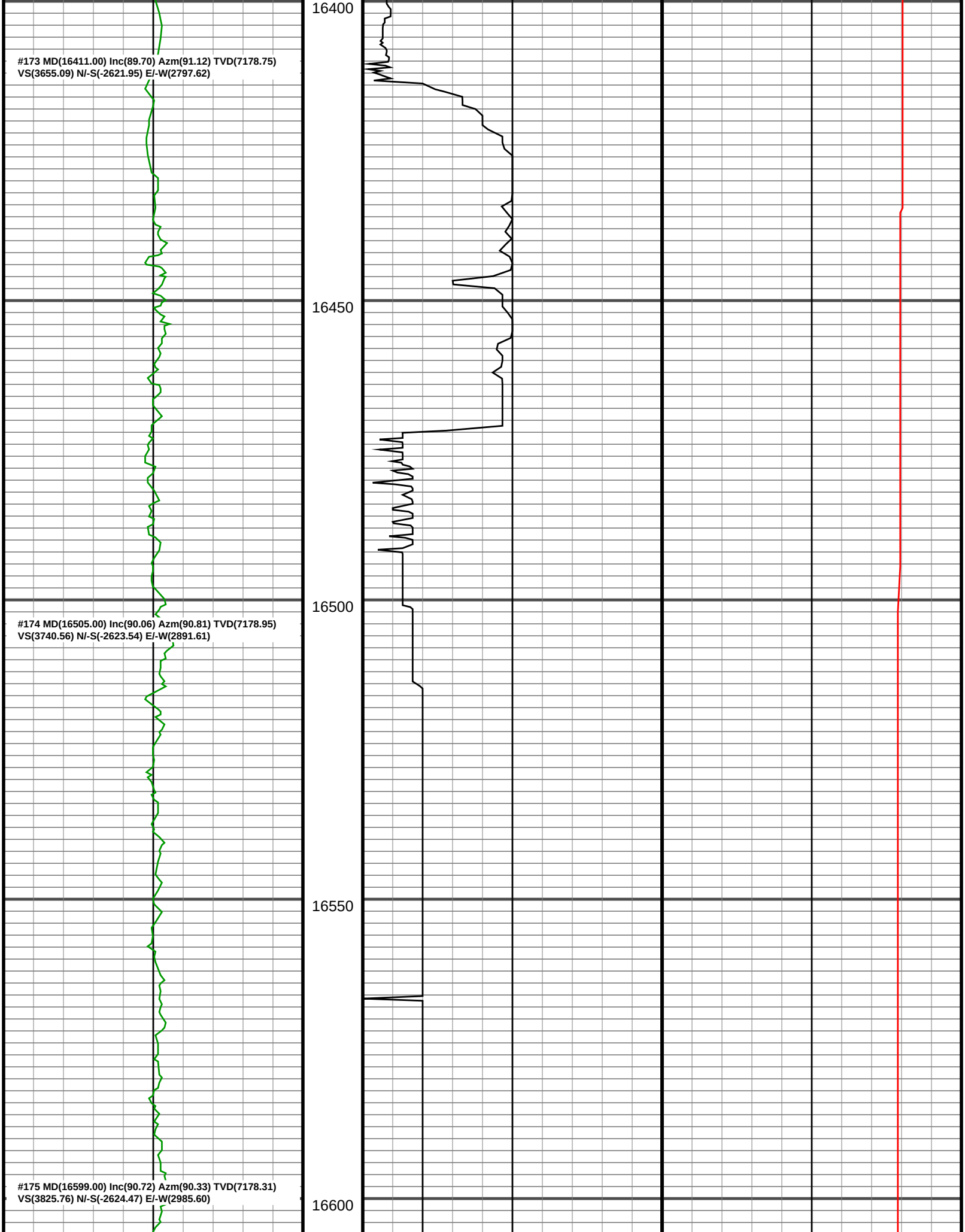
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#174 MD(16505.00) Inc(90.06) Azm(90.81) TVD(7178.95)
VS(3740.56) N/-S(-2623.54) E/-W(2891.61)
#175 MD(16599.00) Inc(90.72) Azm(90.33) TVD(7178.31)
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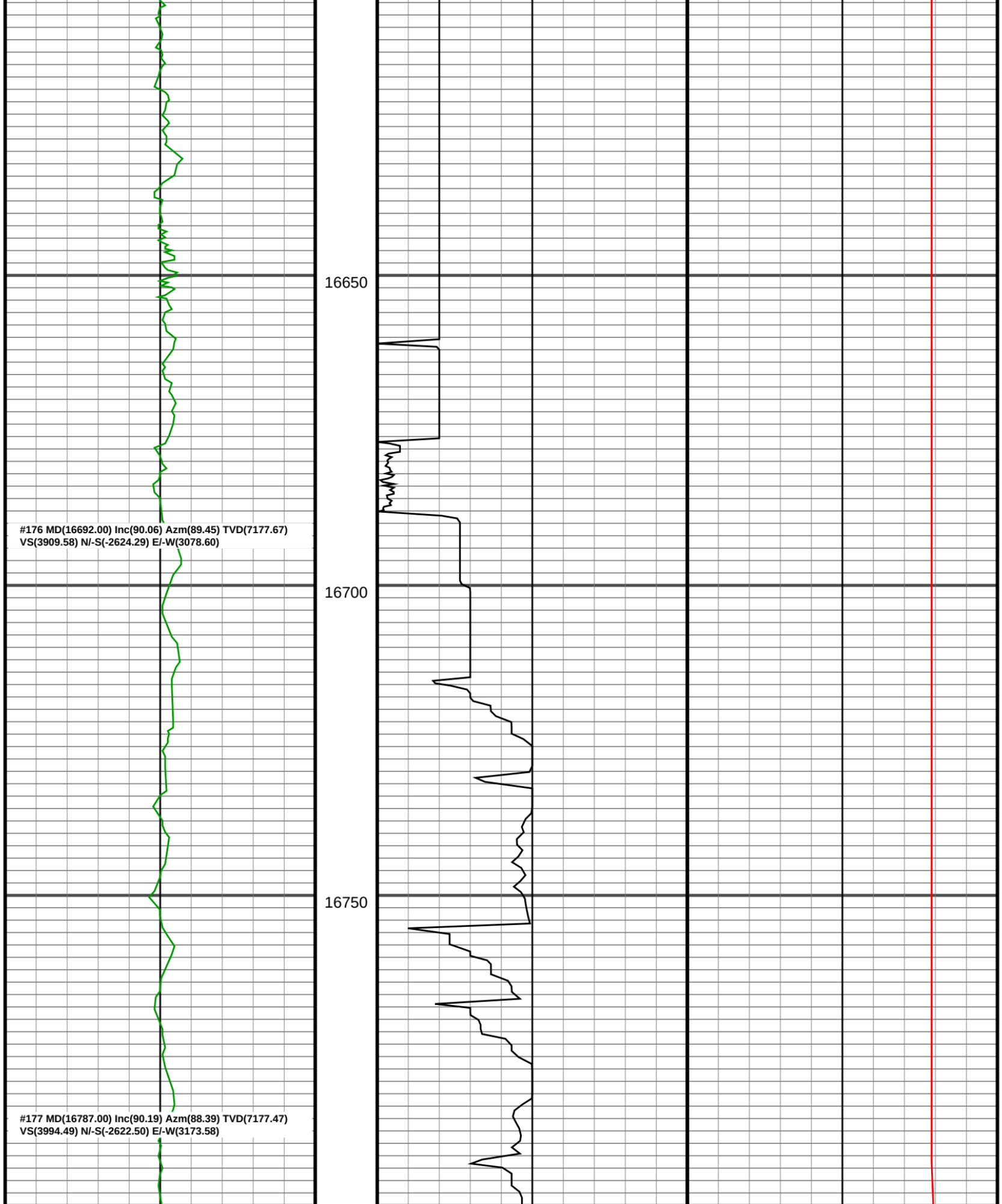
16550
16600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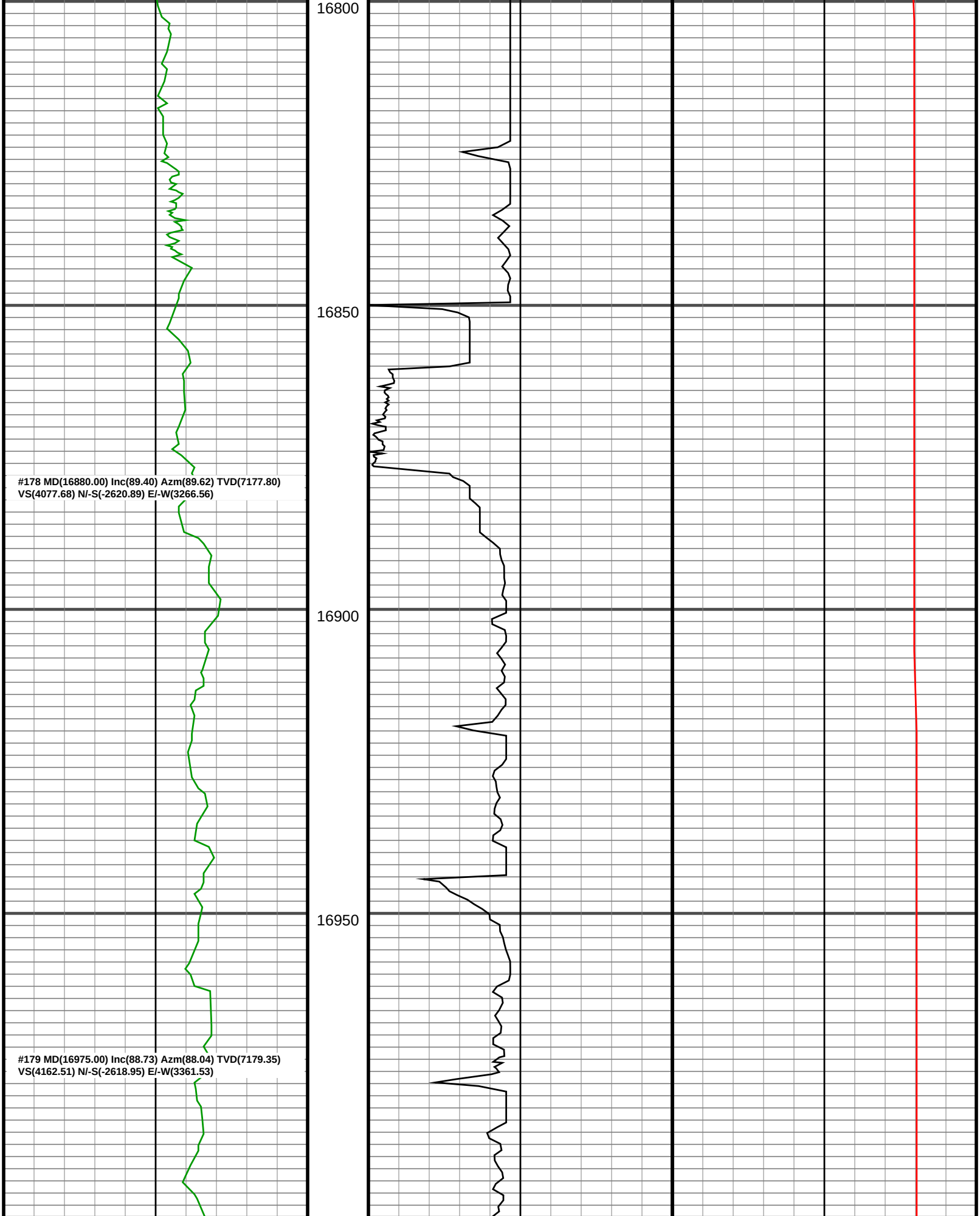
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VS(4077.68) N/-S(-2620.89) E/-W(3266.56)
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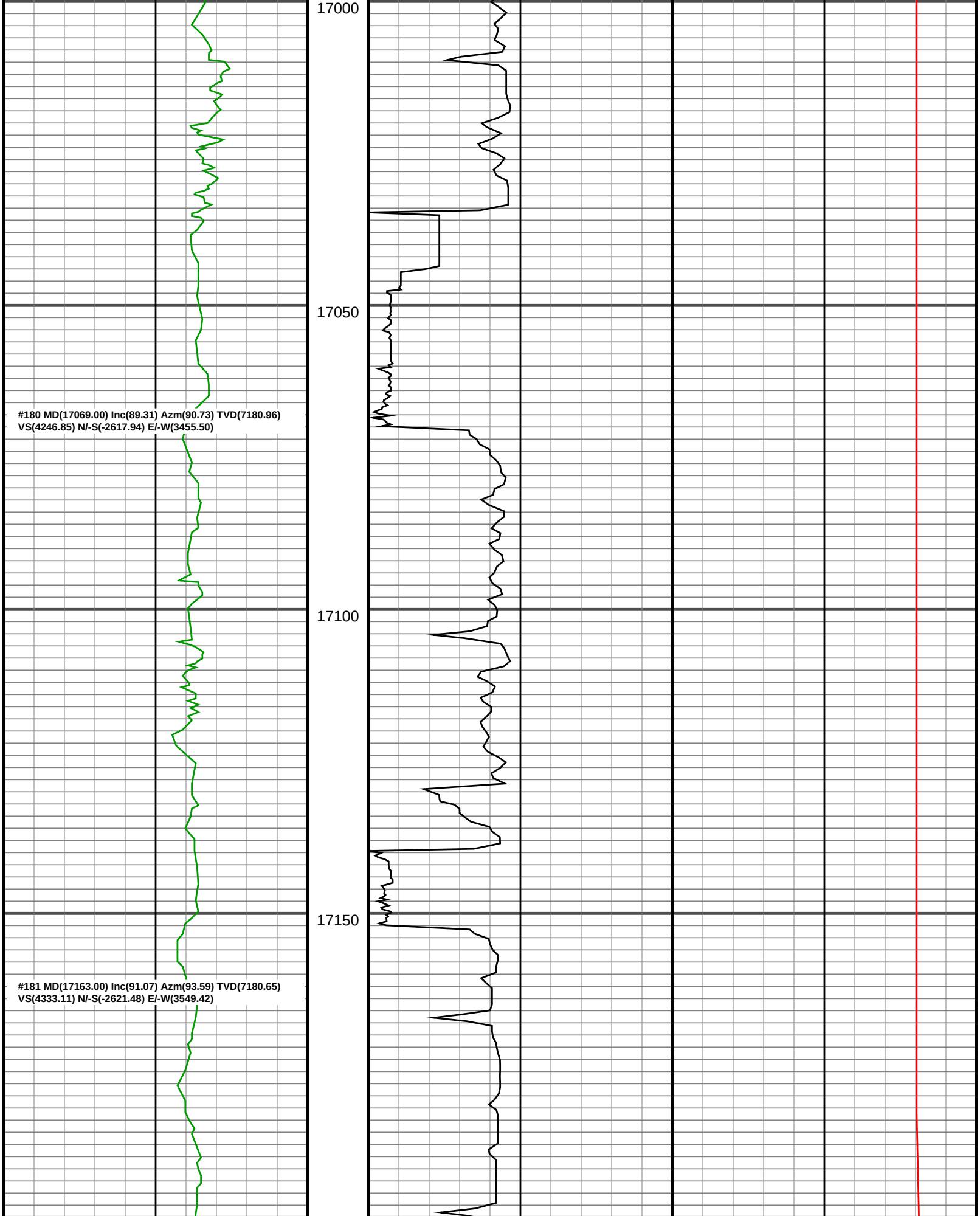
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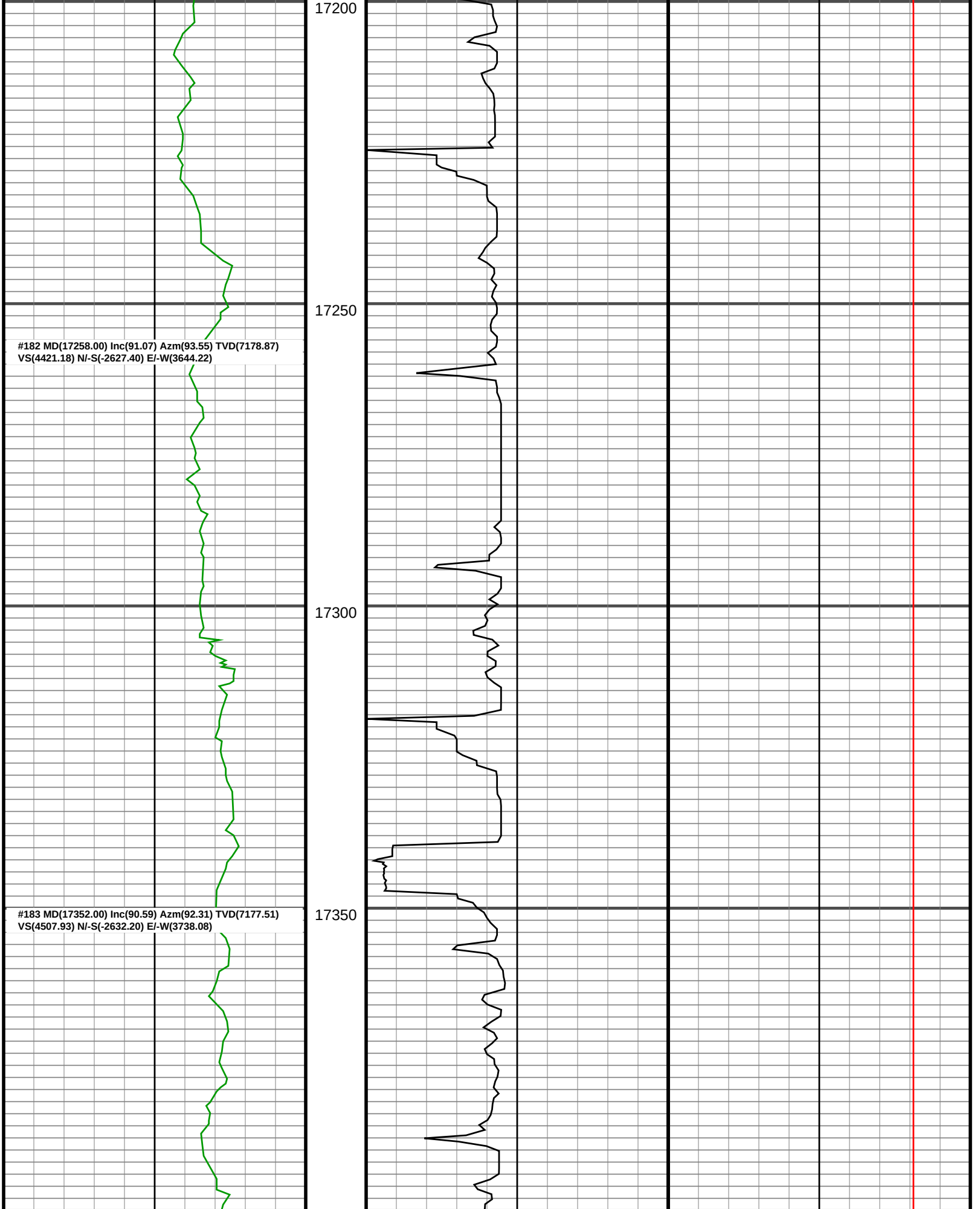
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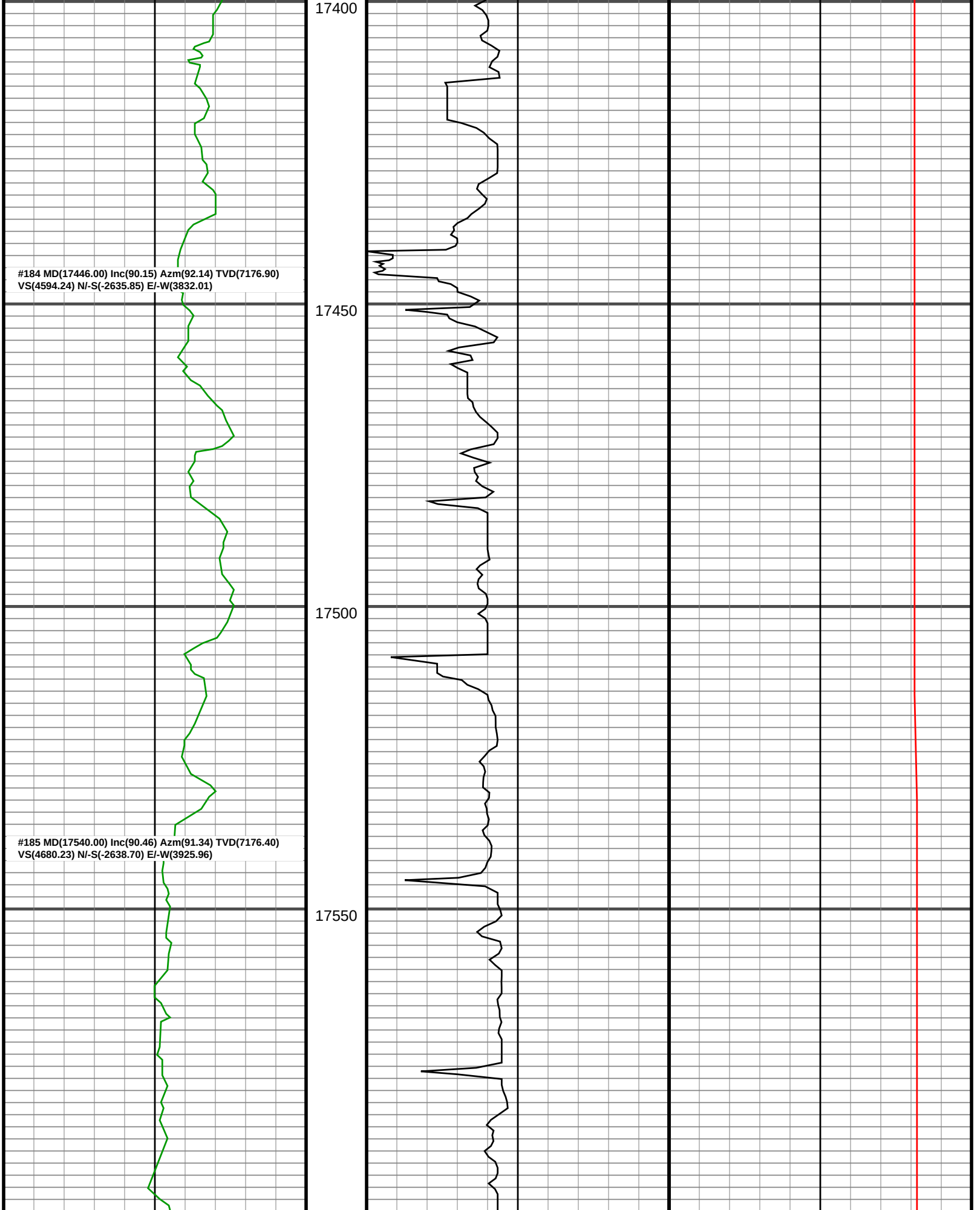
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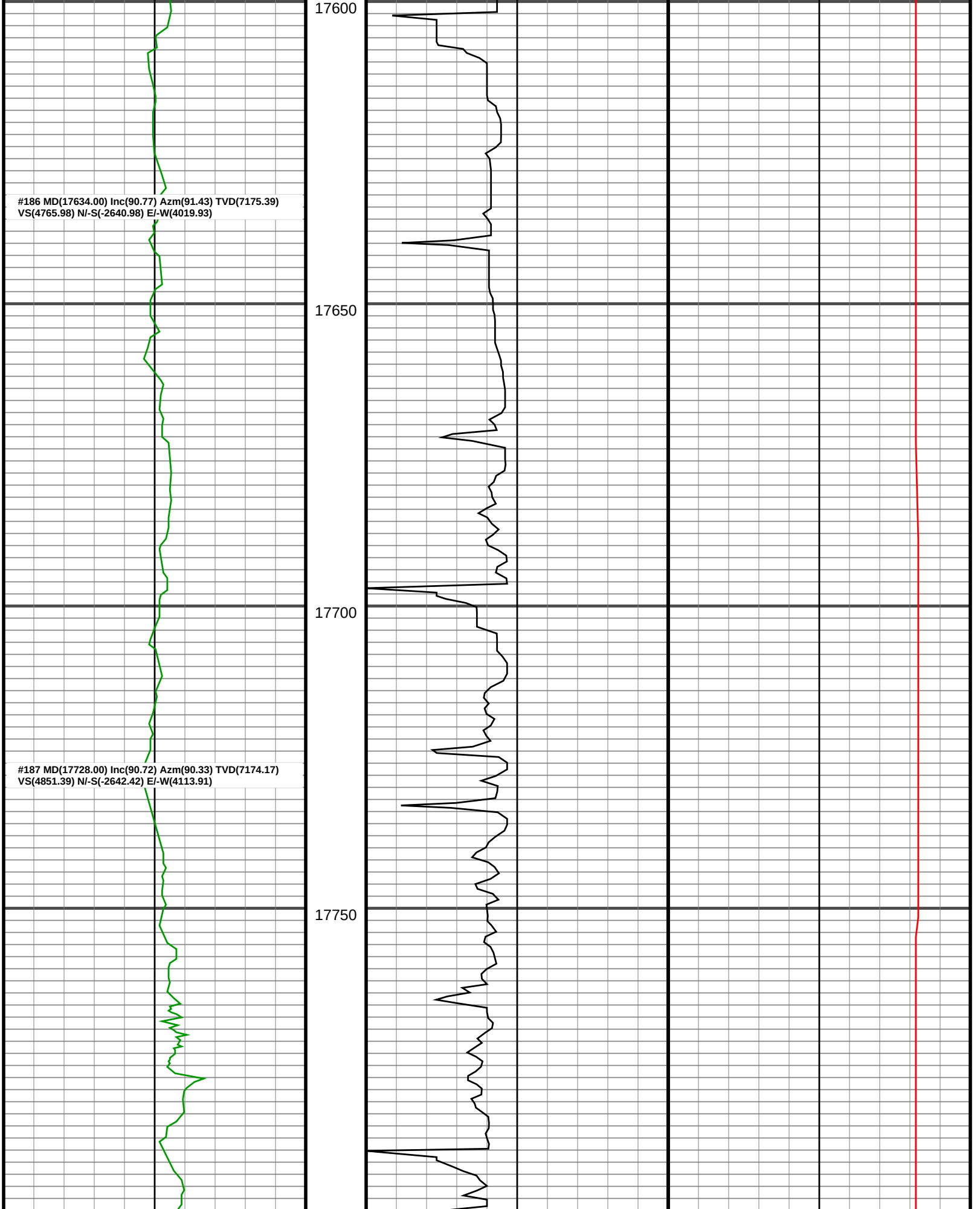
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VS(4765.98) N/-S(-2640.98) E/-W(4019.93)
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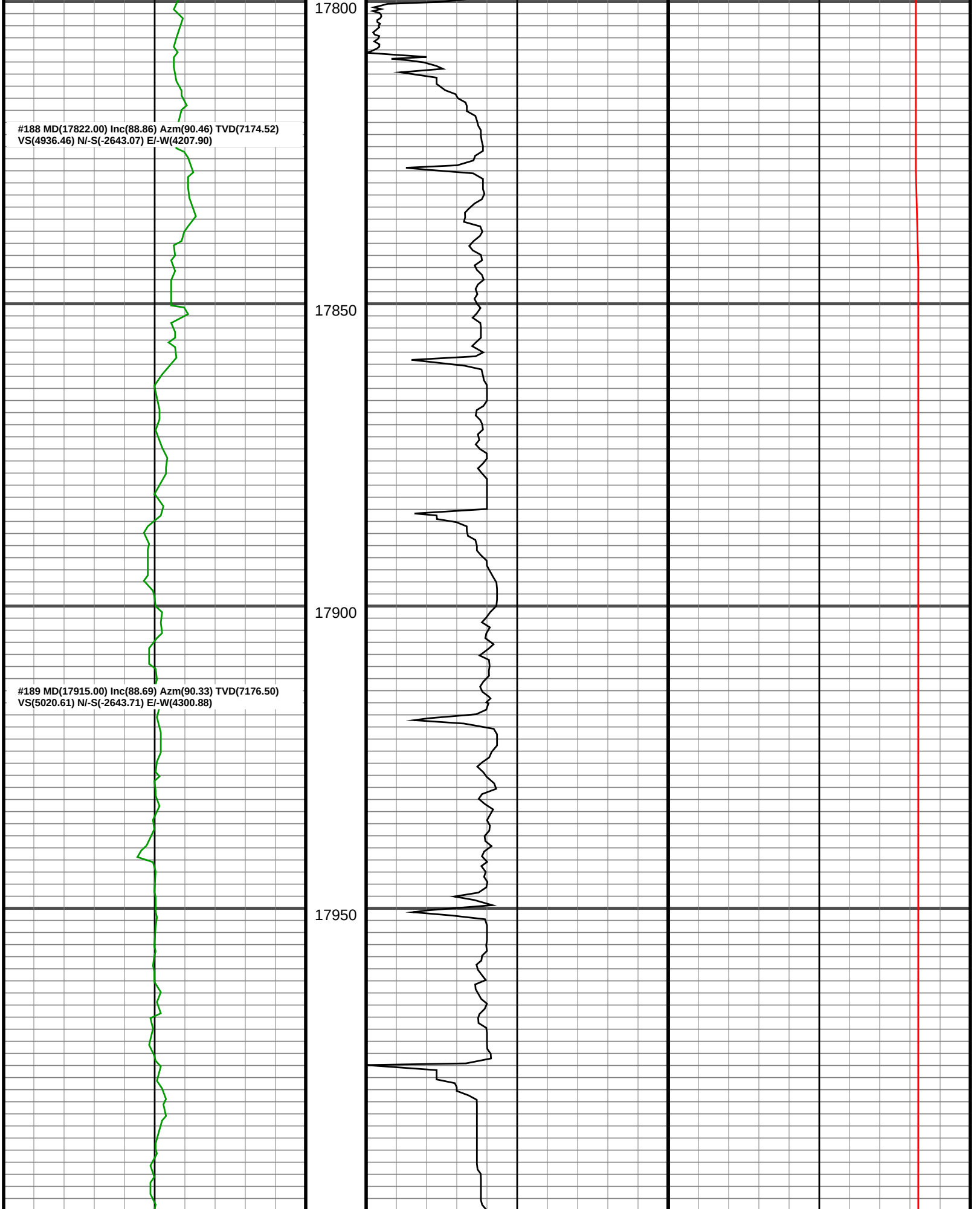
17750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VS(4936.46) N/-S(-2643.07) E/-W(4207.90)
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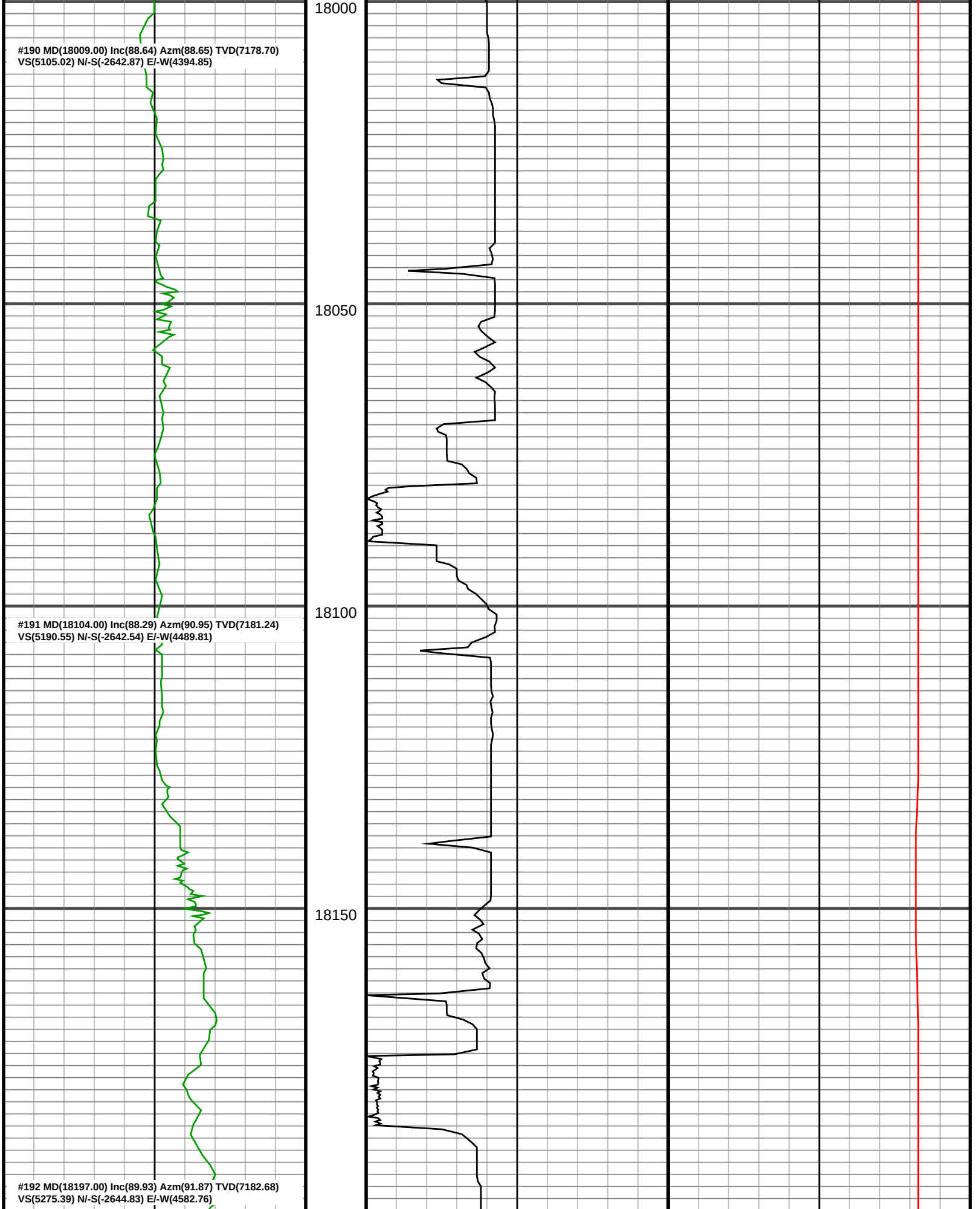
VS(5020.61) N/-S(-2643.71) E/-W(4300.88)
17950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VS(5105.02) N/-S(-2642.87) E/-W(4394.85)
#191 MD(18104.00) Inc(88.29) Azm(90.95) TVD(7181.24)
VS(5190.55) N/-S(-2642.54) E/-W(4489.81)
#192 MD(18197.00) Inc(89.93) Azm(91.87) TVD(7182.68)
VS(5275.39) N/-S(-2644.83) E/-W(4582.76)
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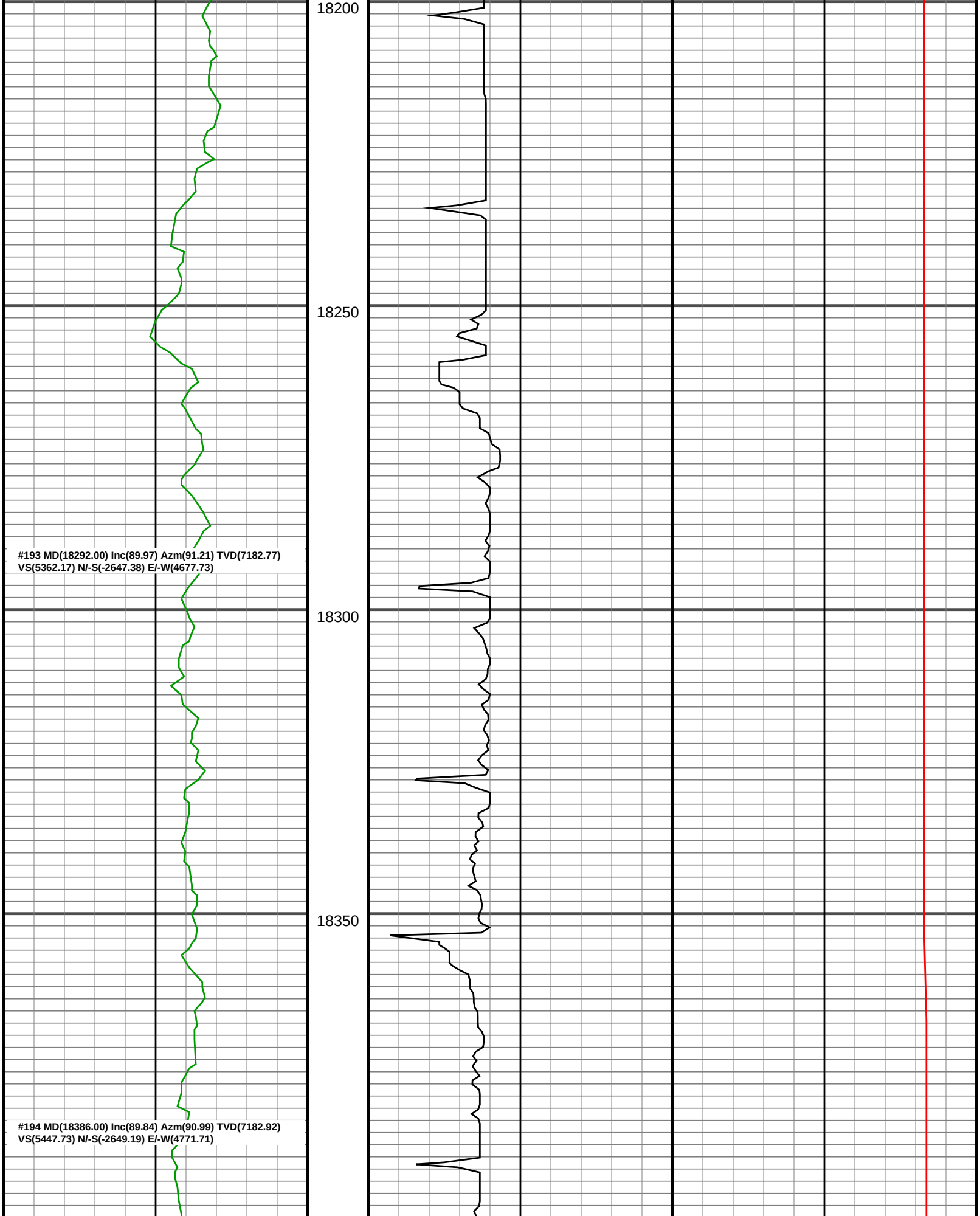
18150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VS(5362.17) N/-S(-2647.38) E/-W(4677.73)
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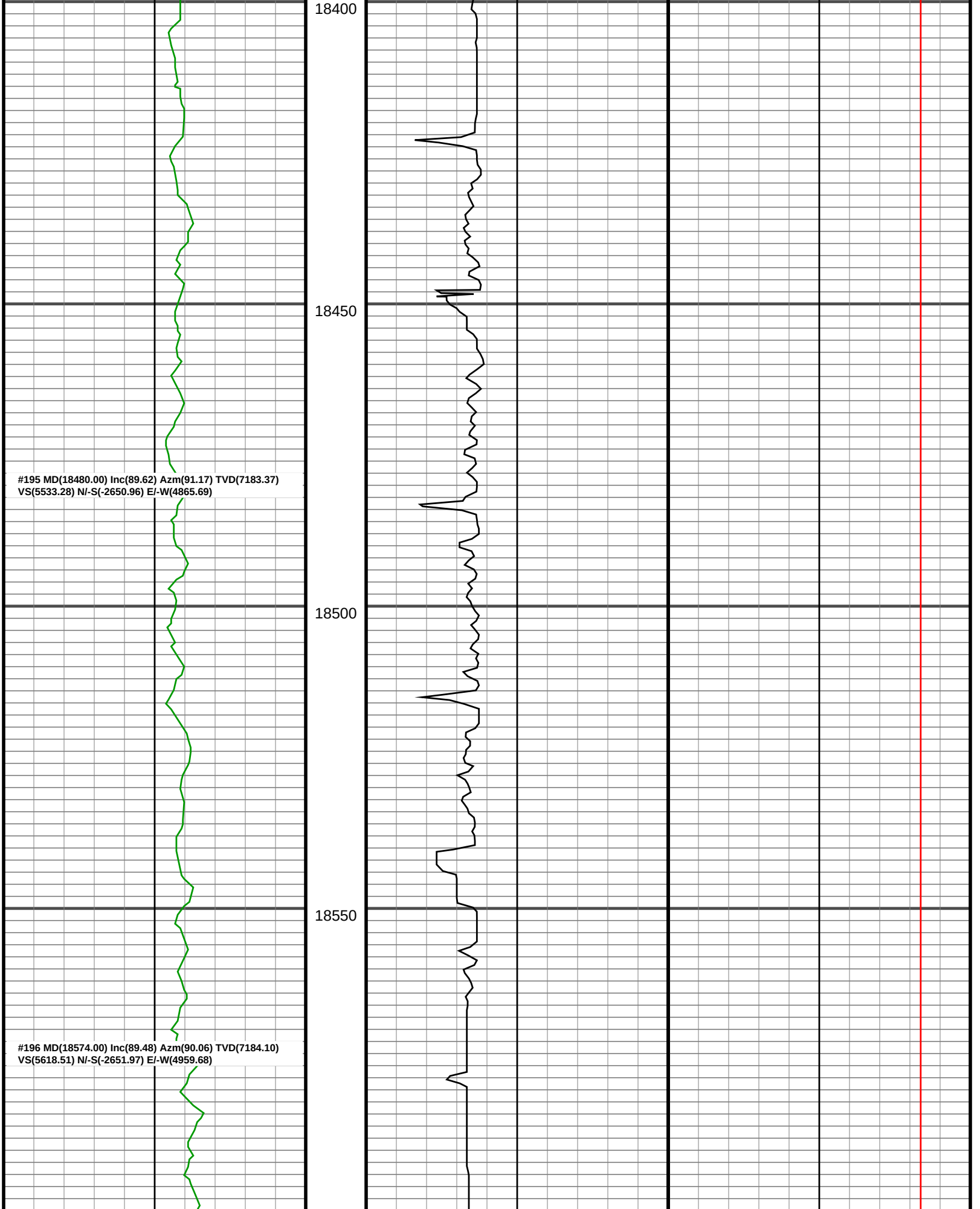
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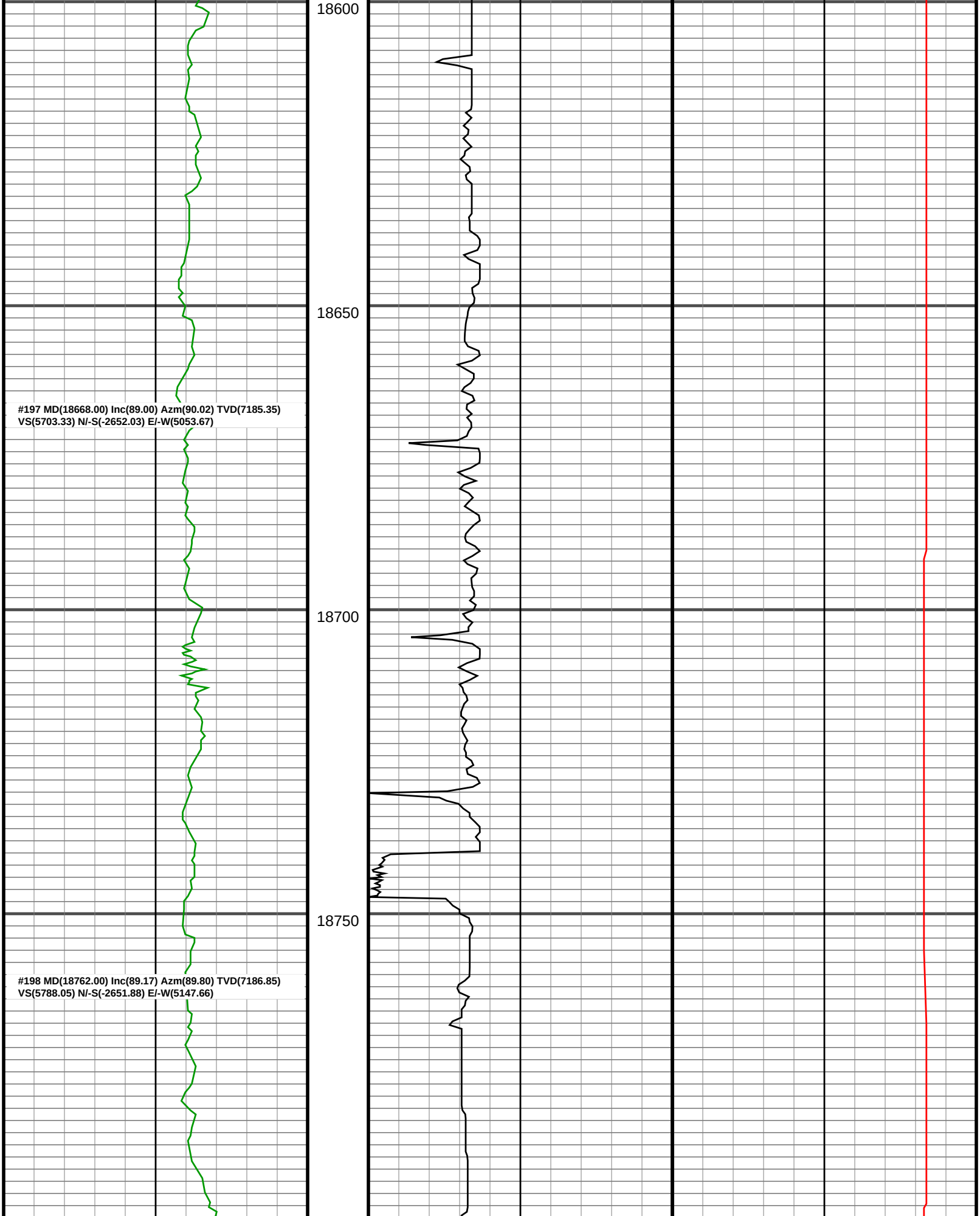
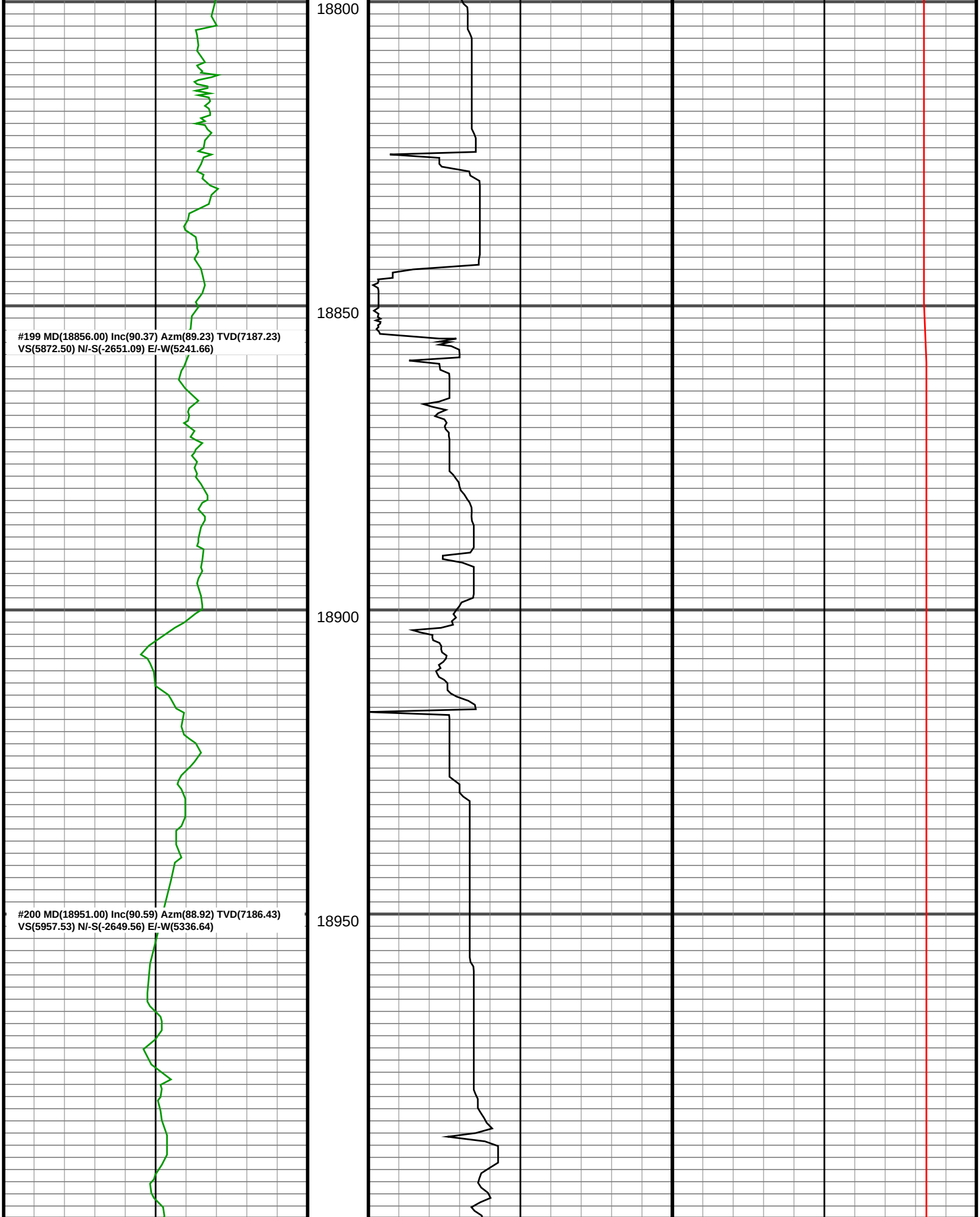
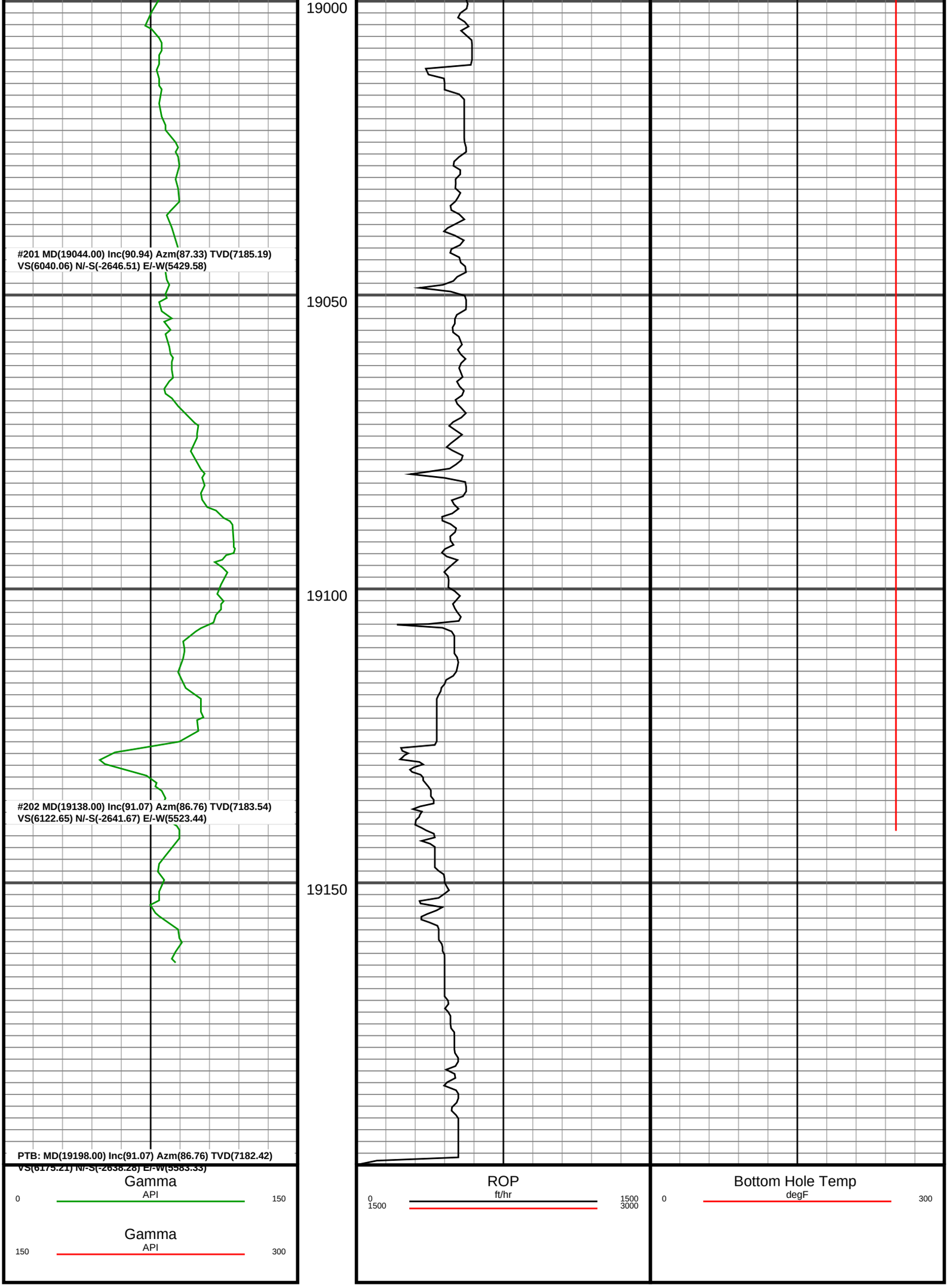
VS(5533.28) N/-S(-2650.96) E/-W(4865.69)
#196 MD(18574.00) Inc(89.48) Azm(90.06) TVD(7184.10)
VS(5618.51) N/-S(-2651.97) E/-W(4959.68)


18600
18650
18700
18750
#197 MD(18668.00) Inc(89.00) Azm(90.02) TVD(7185.35)
VS(5703.33) N/-S(-2652.03) E/-W(5053.67)
#198 MD(18762.00) Inc(89.17) Azm(89.80) TVD(7186.85)
VS(5788.05) N/-S(-2651.88) E/-W(5147.66)


18800
18850
18900
18950
#199 MD(18856.00) Inc(90.37) Azm(89.23) TVD(7187.23)
VS(5872.50) N/-S(-2651.09) E/-W(5241.66)
#200 MD(18951.00) Inc(90.59) Azm(88.92) TVD(7186.43)
VS(5957.53) N/-S(-2649.56) E/-W(5336.64)


19000
19050
19100
19150
#201 MD(19044.00) Inc(90.94) Azm(87.33) TVD(7185.19)
VS(6040.06) N/-S(-2646.51) E/-W(5429.58)
#202 MD(19138.00) Inc(91.07) Azm(86.76) TVD(7183.54)
VS(6122.65) N/-S(-2641.67) E/-W(5523.44)
PTB: MD(19198.00) Inc(91.07) Azm(86.76) TVD(7182.42)
VS(6175.21) N/-S(-2638.28) E/-W(5583.33)
Gamma
API
0
150
Gamma
API
150
300
ROP
ft/hr
0
1500
1500
3000
Bottom Hole Temp
degF
0
300