BLEHM 7X-HC-10-07-67

MD
5":100'

Company: Nickel Road Operating
Well Name: BLEHM 7X-HC-10-07-67
API: 05-123-51470
County/Parish: Weld
State: CO
Country: USA
Job number: 00427MA-CO
Field: DJ Basin
Rig Id: Cyclone 37
Survey Company: Atlas Drilling and Services
Day MWD Kevin Hursh
Night MWD Brandon Snyder

Log measurements: GAMMA, ROP
Depth measured from: RKB
Maximum temperature: 257.8

	Depth	Date
Start:	0 ft	04/31/2021
End:	19467 ft	05/22/2021

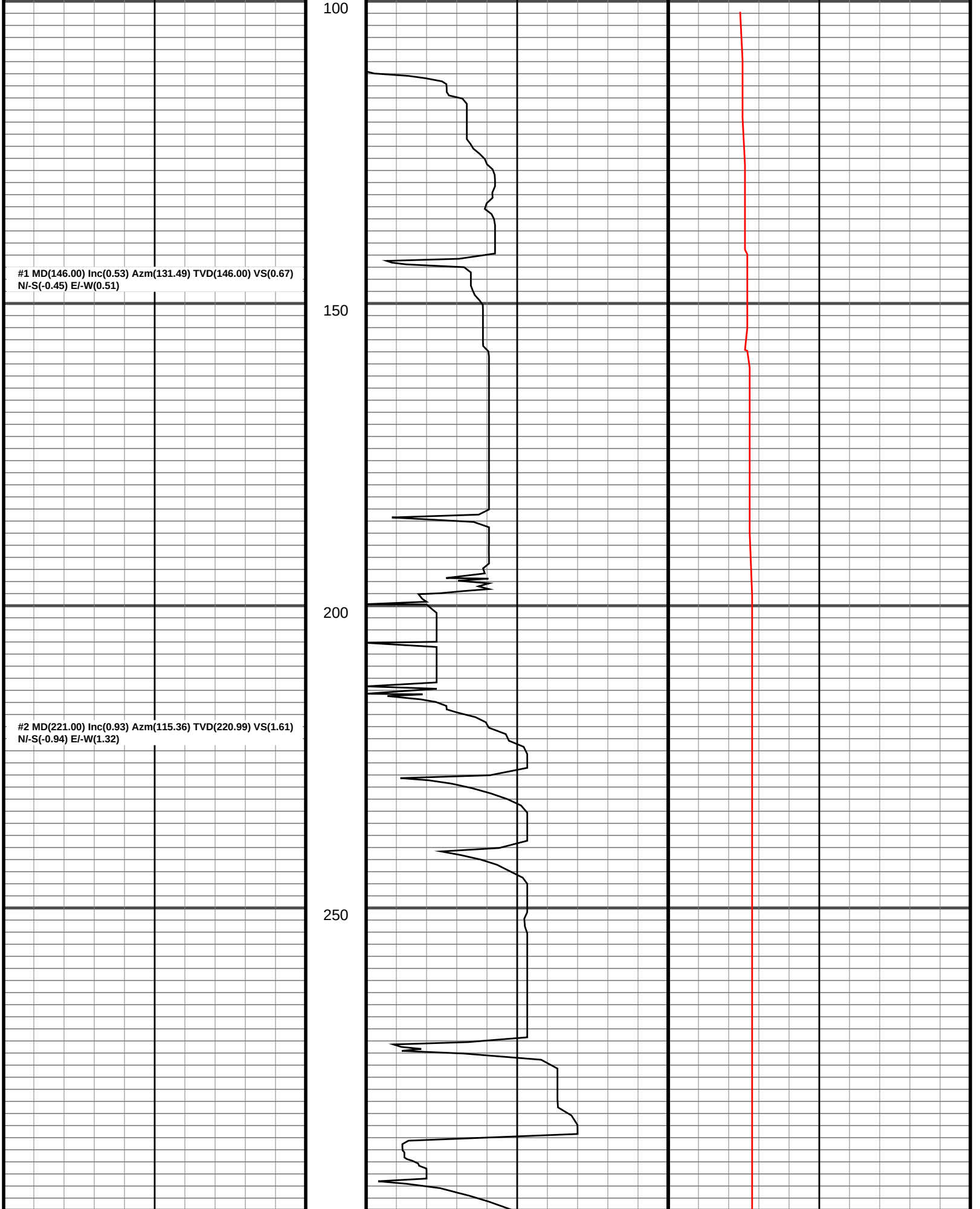
Casing	Depth	Casing Size	Hole Size
Surface:	1710 ft	9.625"	12"
Intermediate:			"

Mud Type: OBM
Density:
Viscosity:
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	1725 ft	05/01/2021 21:30	05/02/2021 02:00
2	XGM0791	6.45	8.5"	65.00 ft	40.33 ft	N/A ft	OBM		1725 ft	19467 ft	05/19/2021 15:00	05/22/2021 08:45
3												
4												
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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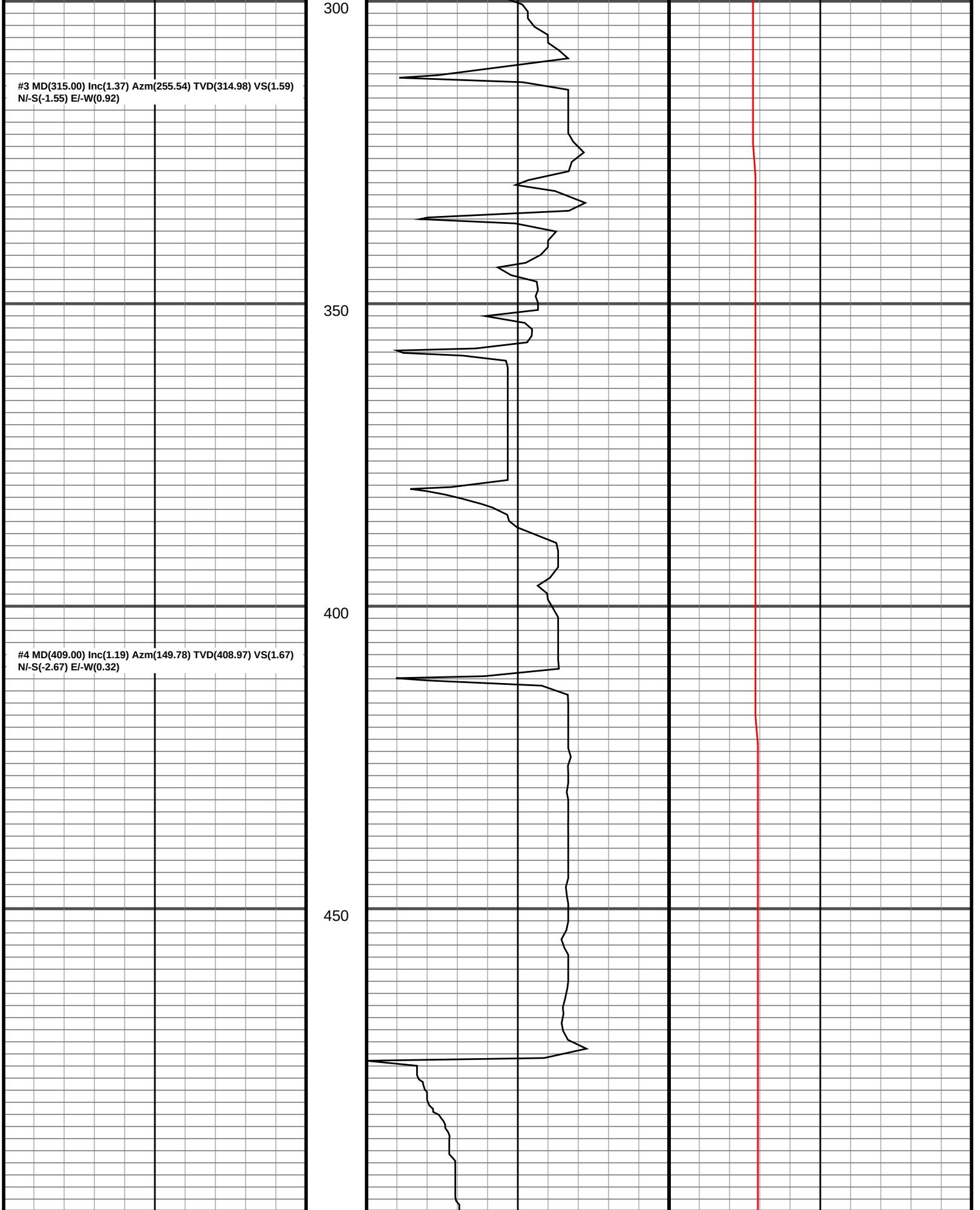
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#4 MD(409.00) Inc(1.19) Azm(149.78) TVD(408.97) VS(1.67)
N/-S(-2.67) E/-W(0.32)
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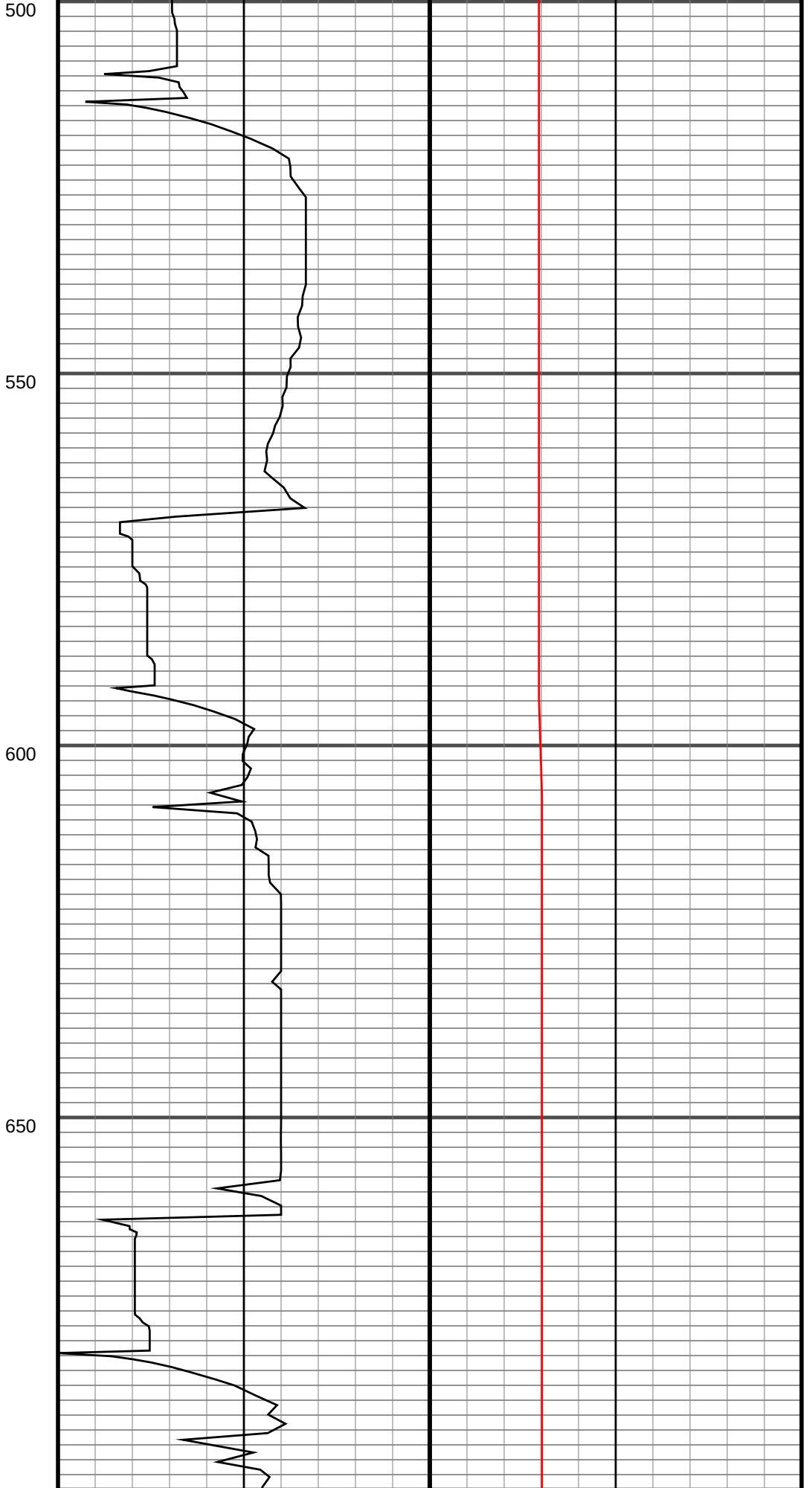
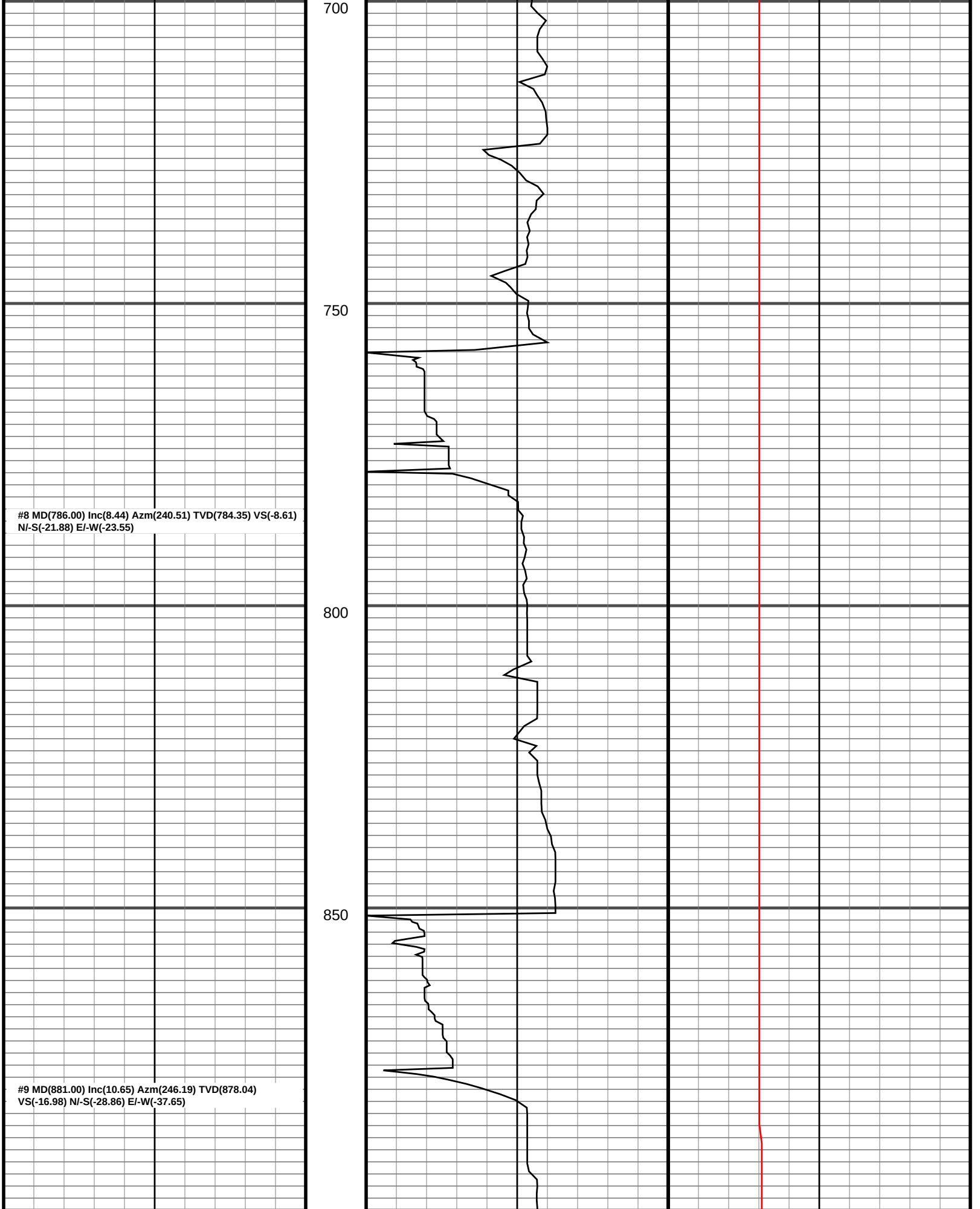
350
400
450

#5 MD(503.00) Inc(2.74) Azm(211.16) TVD(502.92) VS(2.54)
N/-S(-5.44) E/-W(-0.35)

#6 MD(598.00) Inc(5.08) Azm(231.83) TVD(597.70) VS(1.10)
N/-S(-9.98) E/-W(-4.83)

#7 MD(692.00) Inc(6.81) Azm(237.82) TVD(691.19) VS(-2.81)
N/-S(-15.52) E/-W(-12.82)

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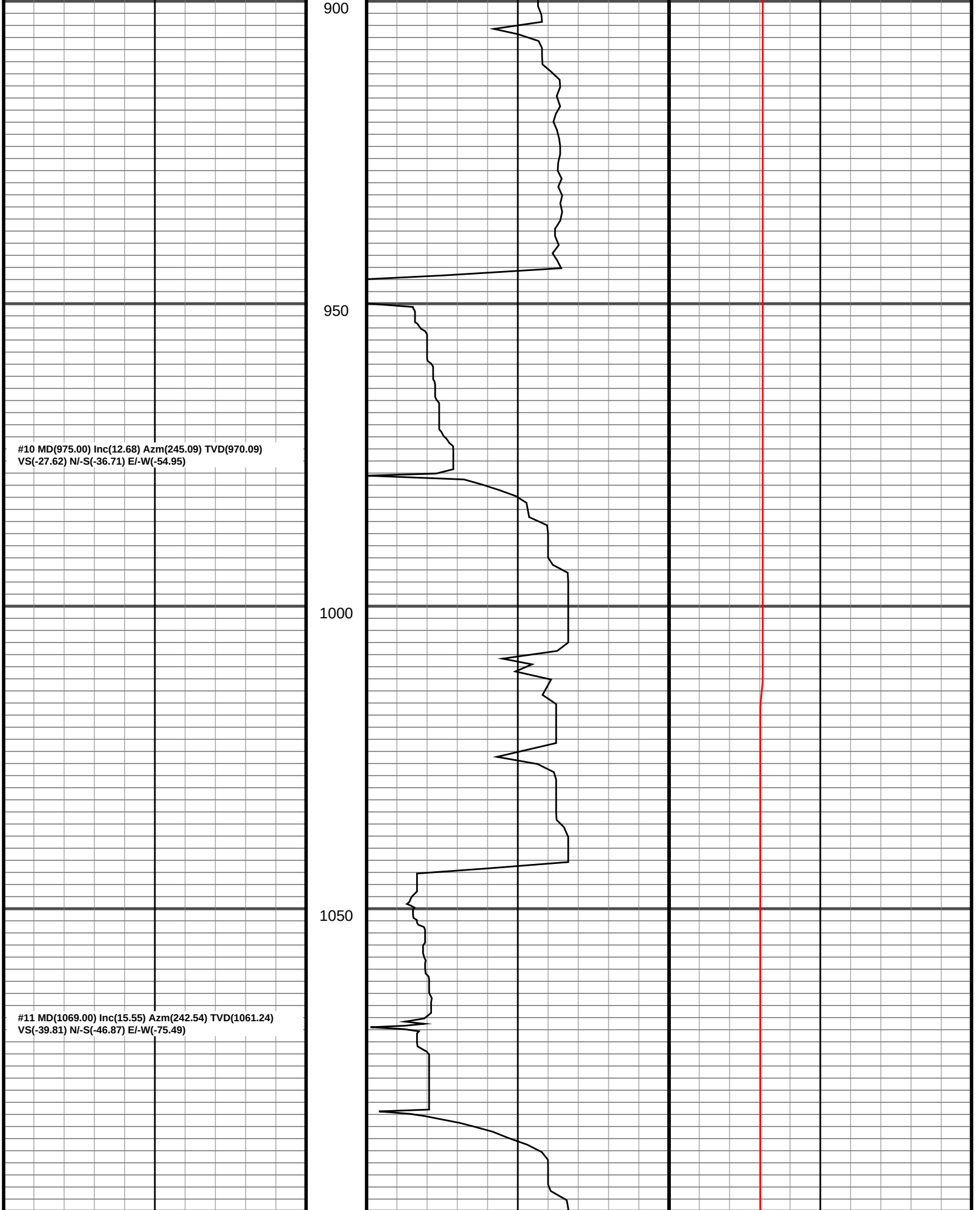
#8 MD(786.00) Inc(8.44) Azm(240.51) TVD(784.35) VS(-8.61)
N/-S(-21.88) E/-W(-23.55)
#9 MD(881.00) Inc(10.65) Azm(246.19) TVD(878.04)
VS(-16.98) N/-S(-28.86) E/-W(-37.65)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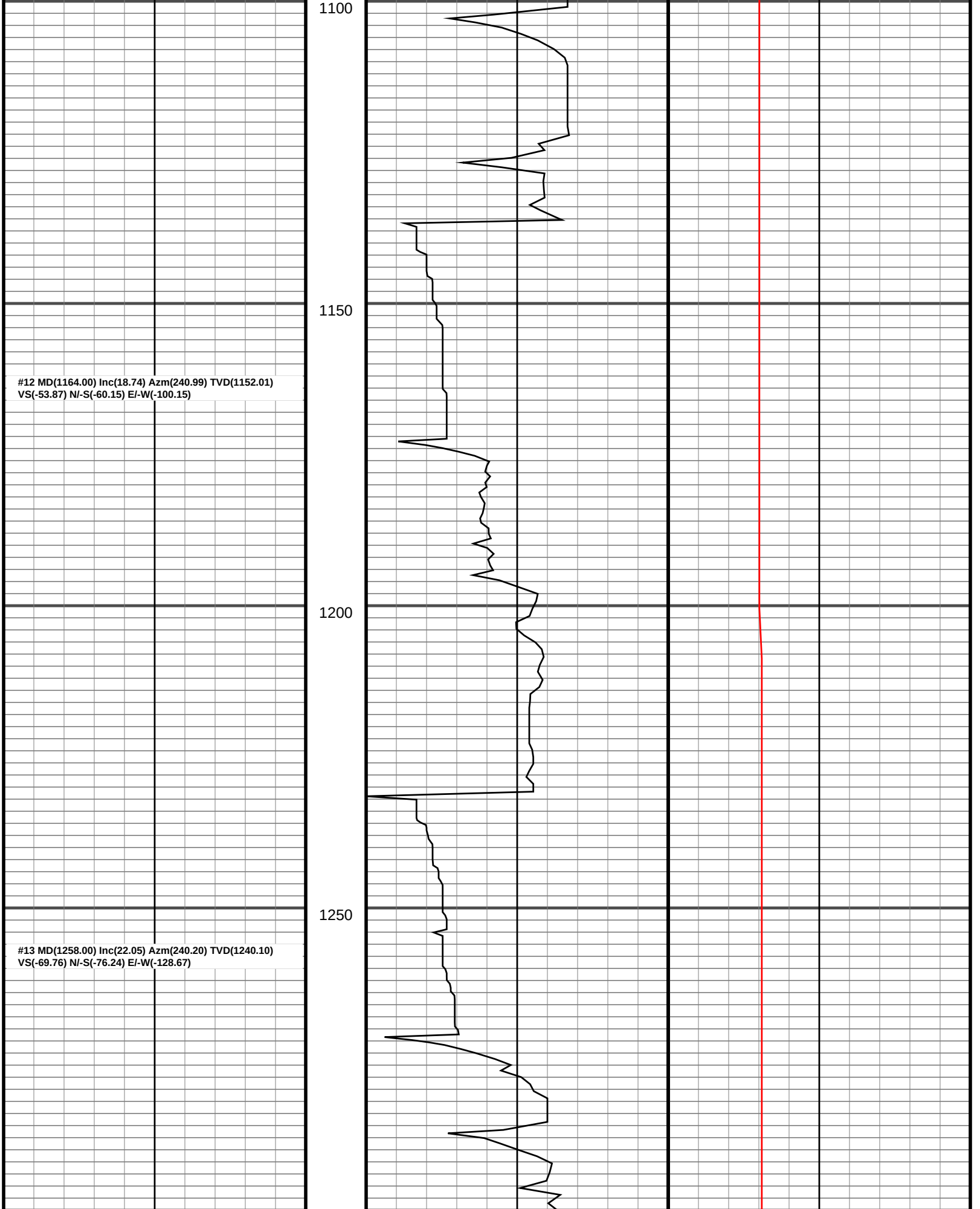
VS(-39.81) N/-S(-46.87) E/-W(-75.49)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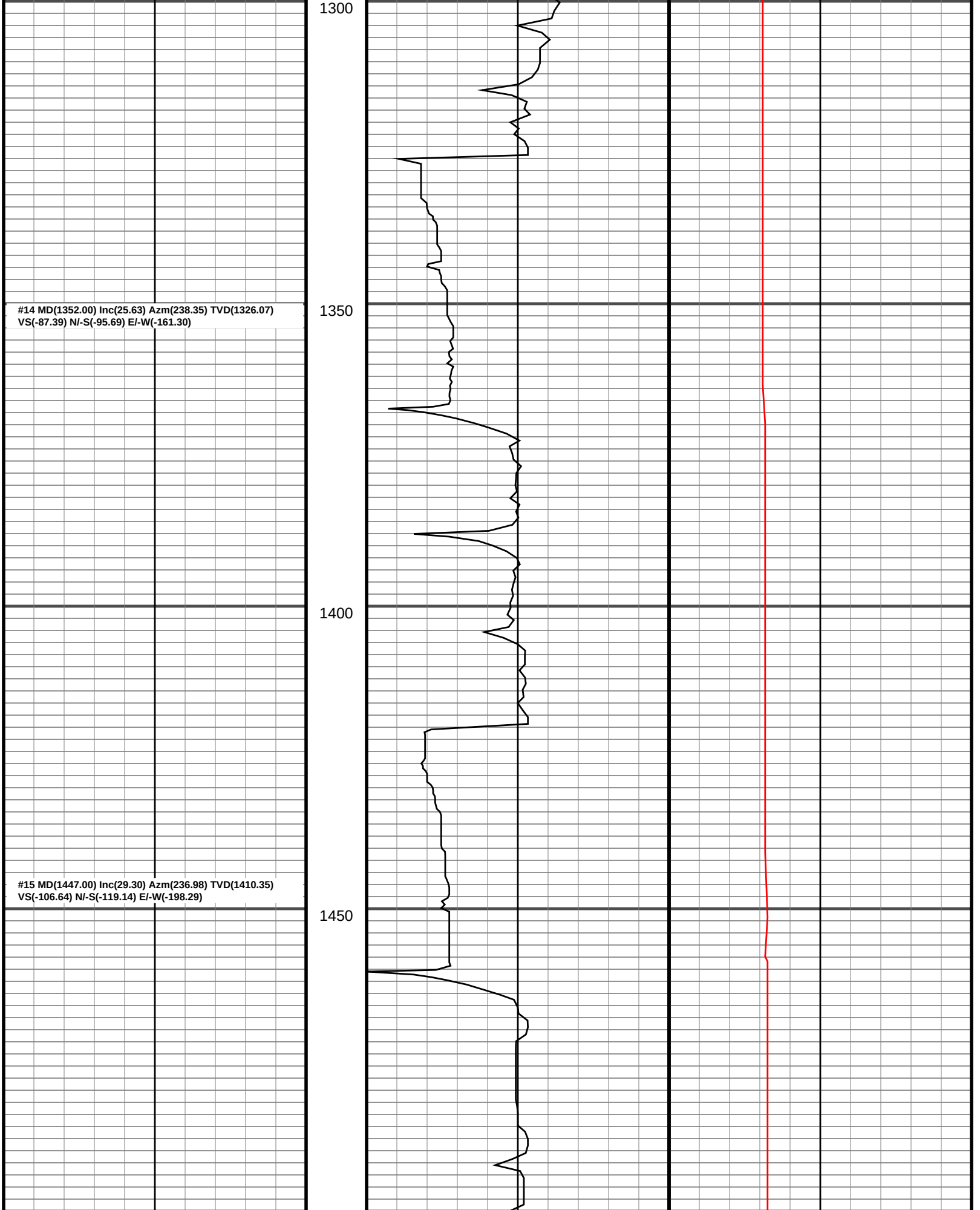
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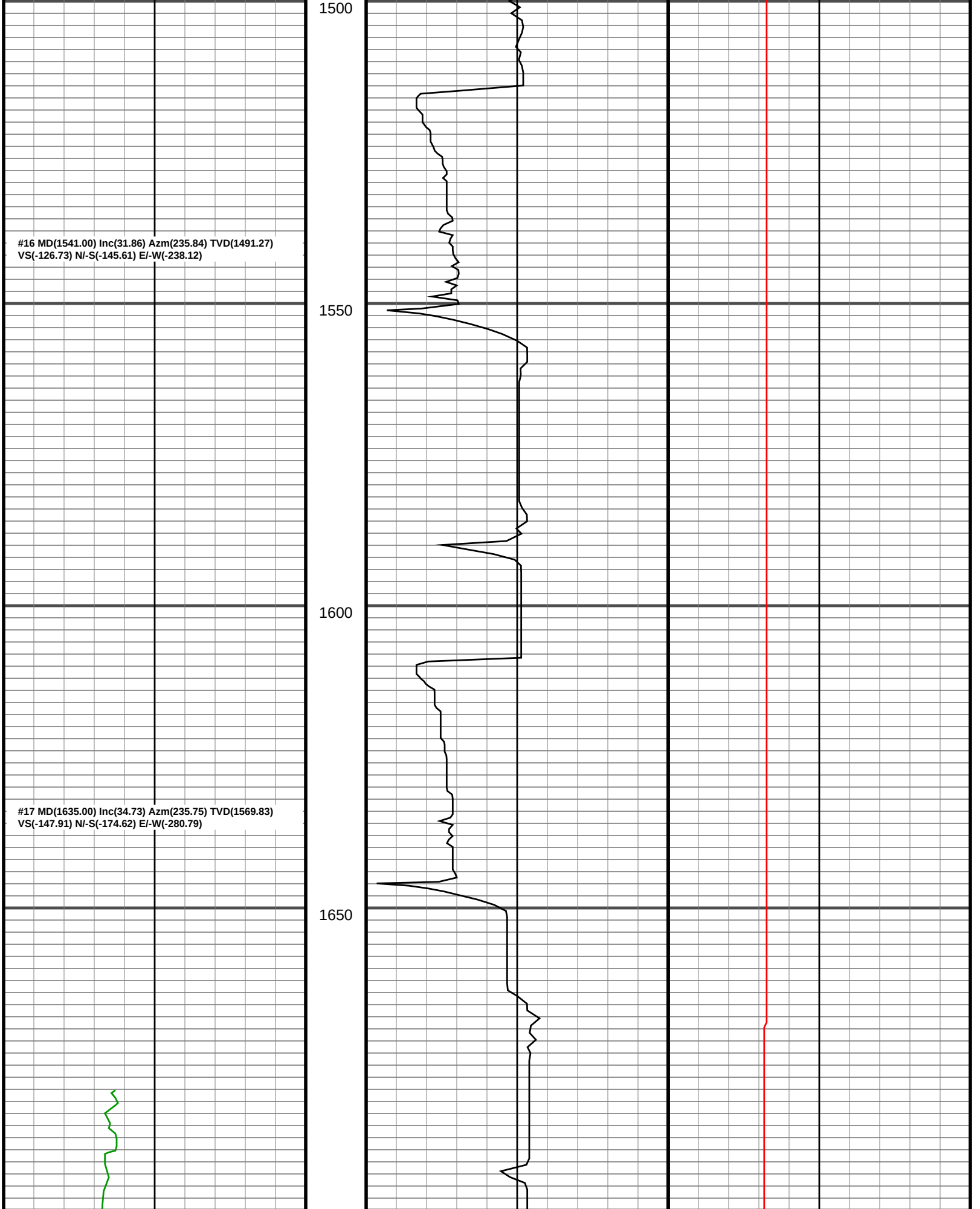
VS(-106.64) N/-S(-119.14) E/-W(-198.29)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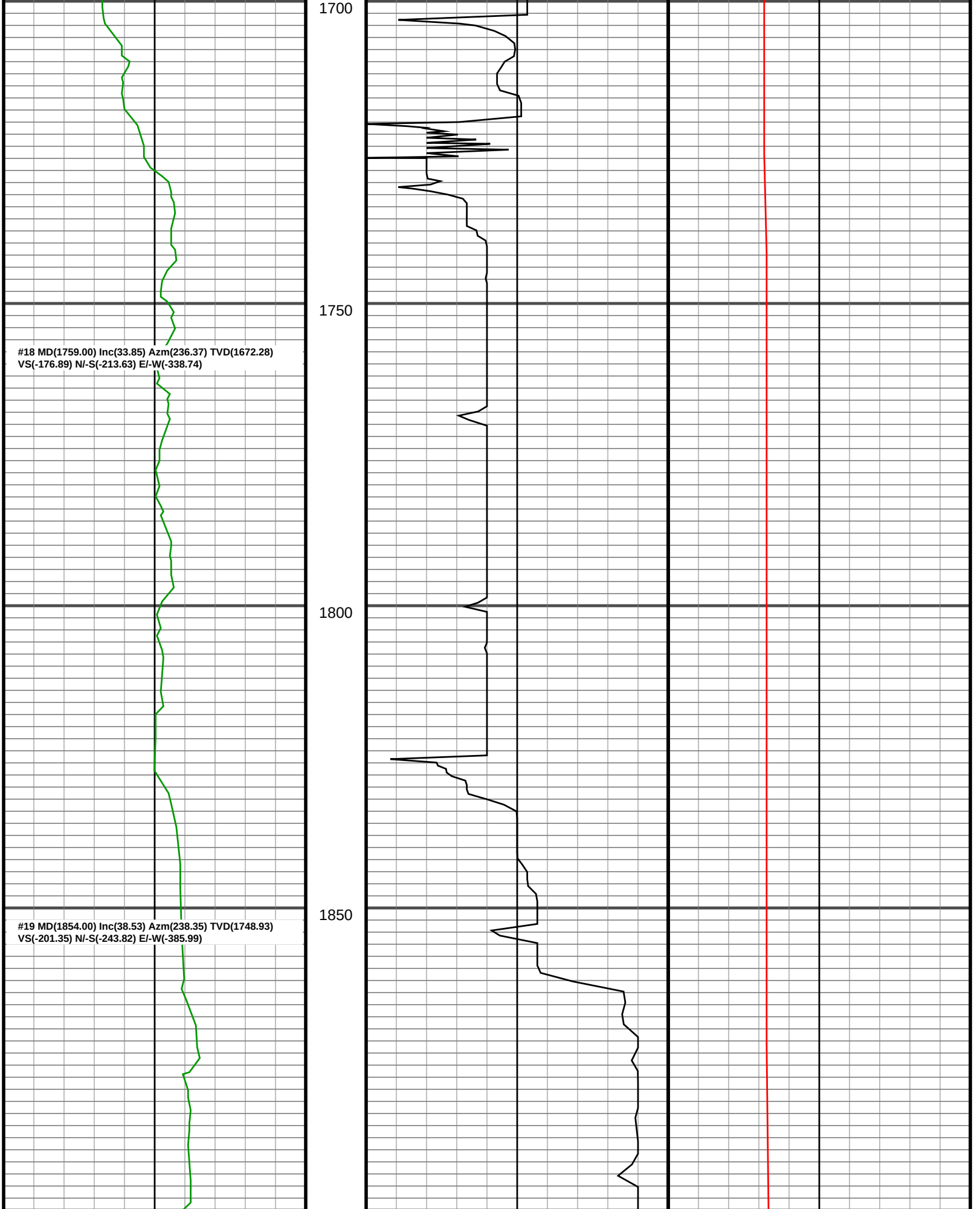
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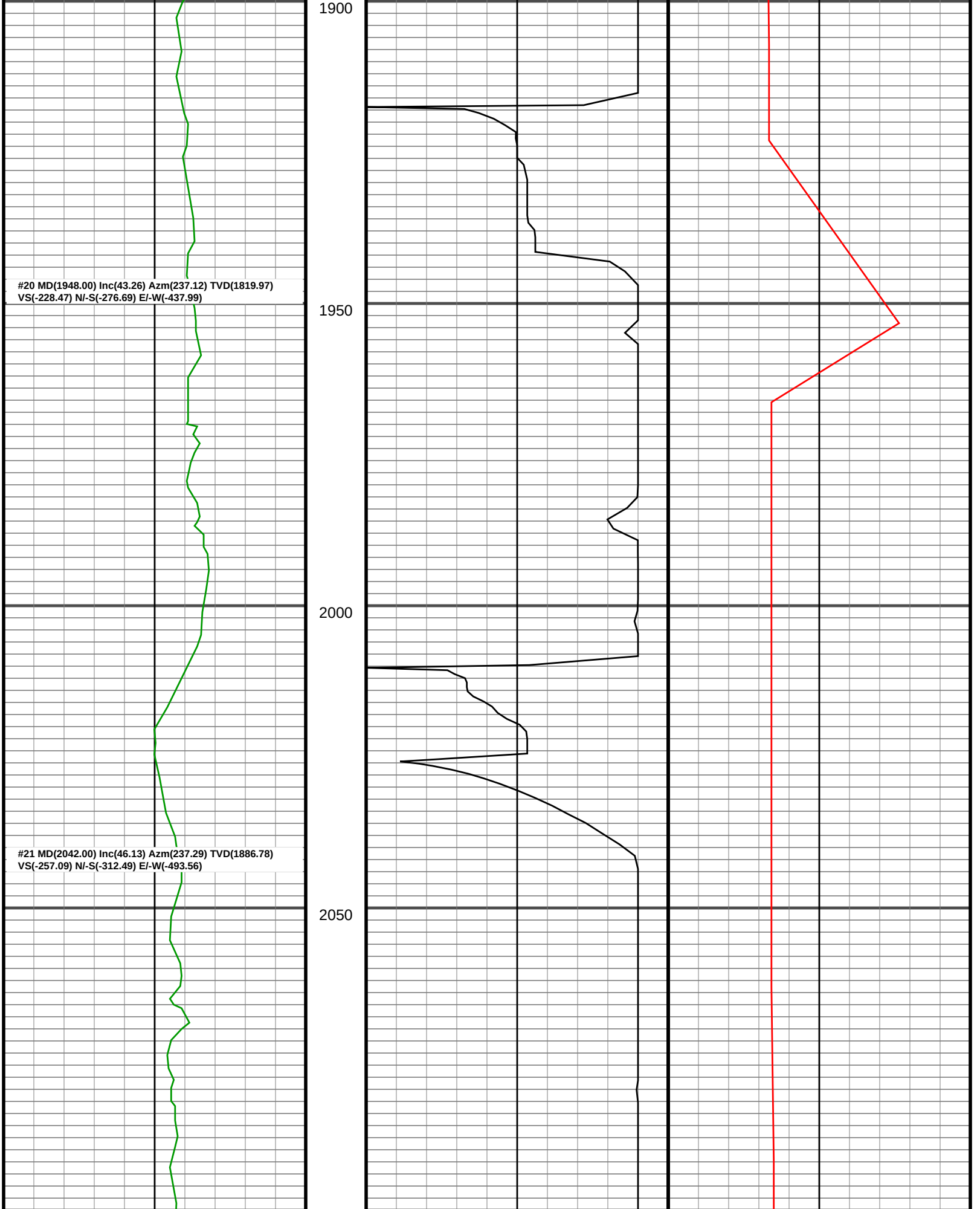
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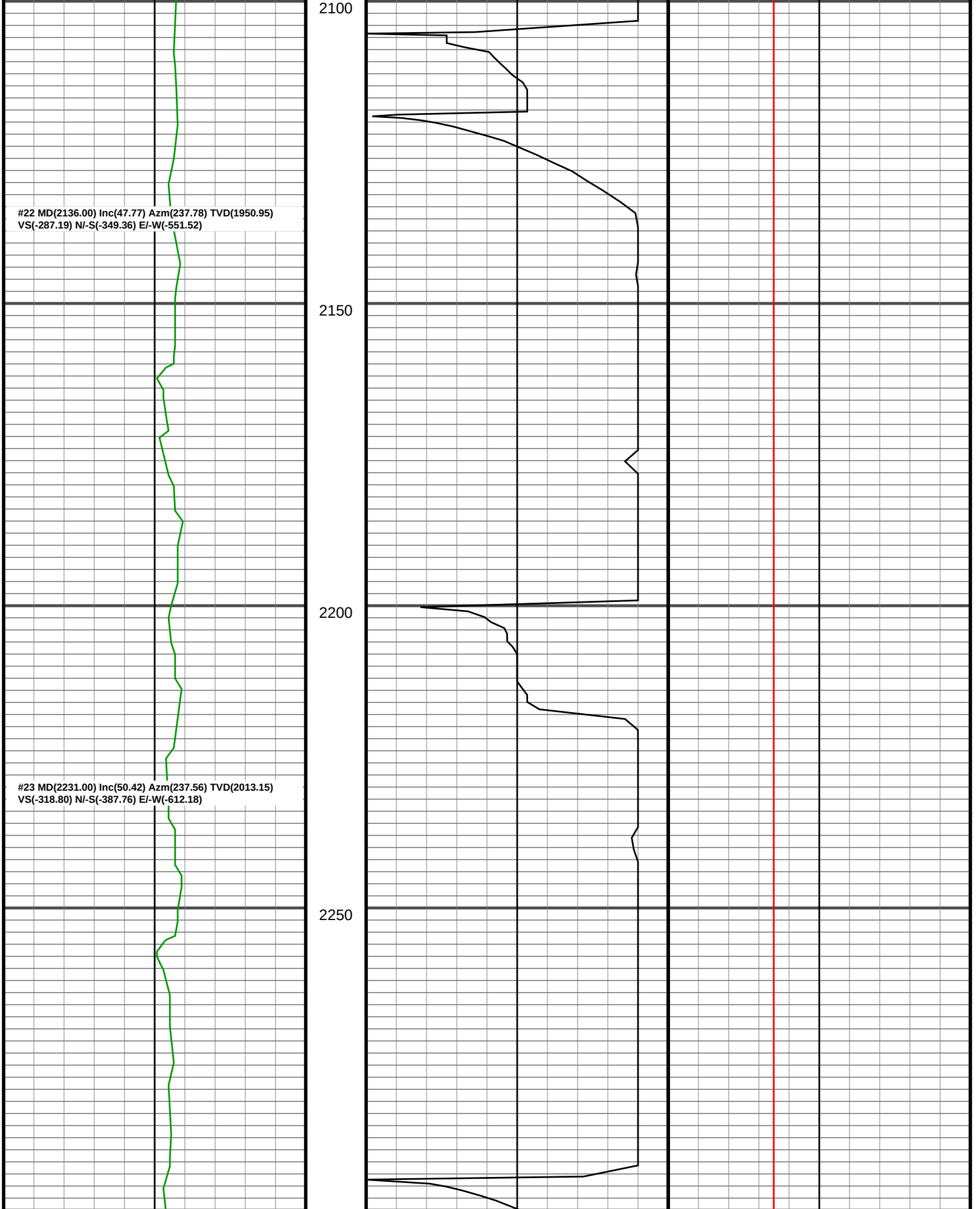
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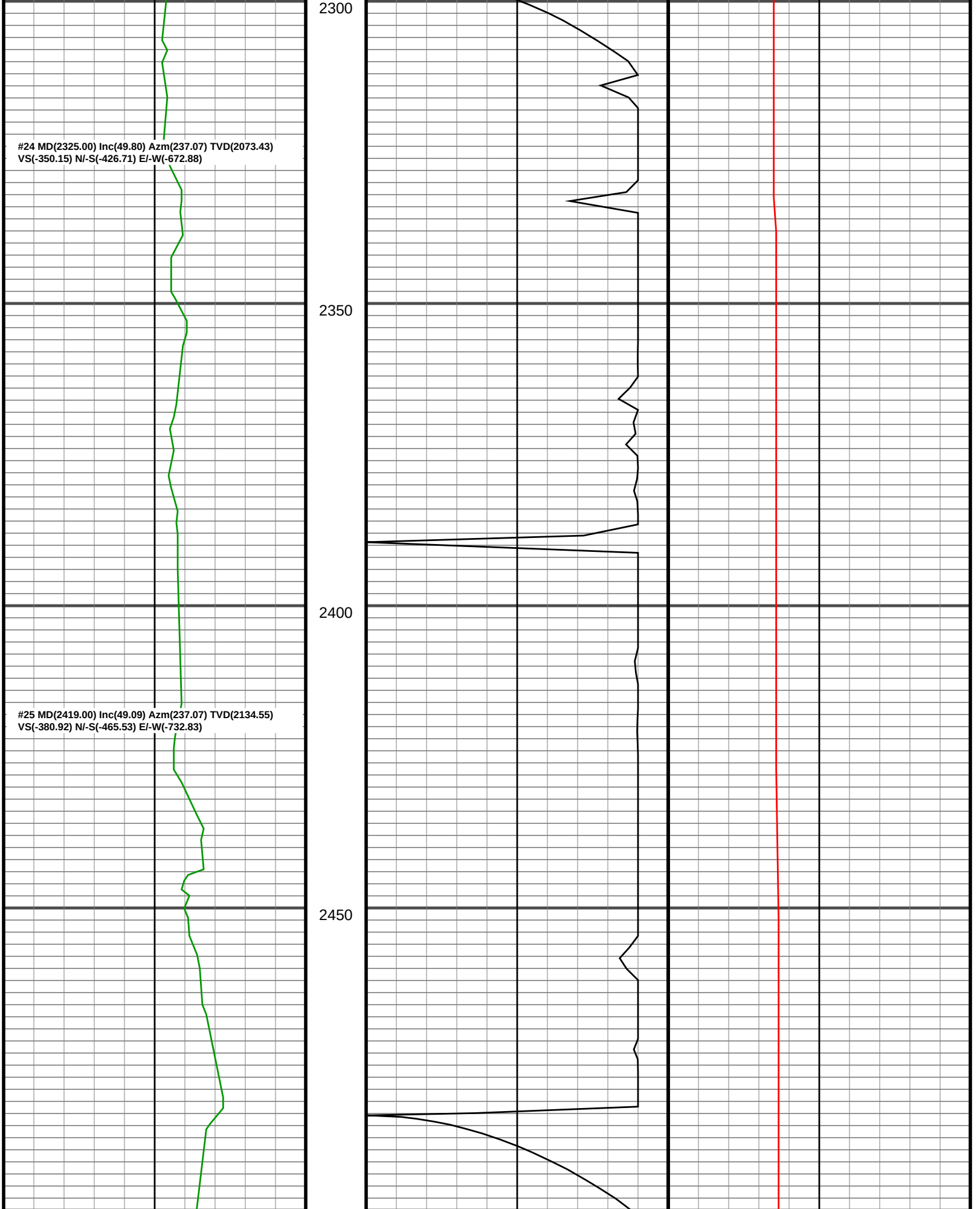
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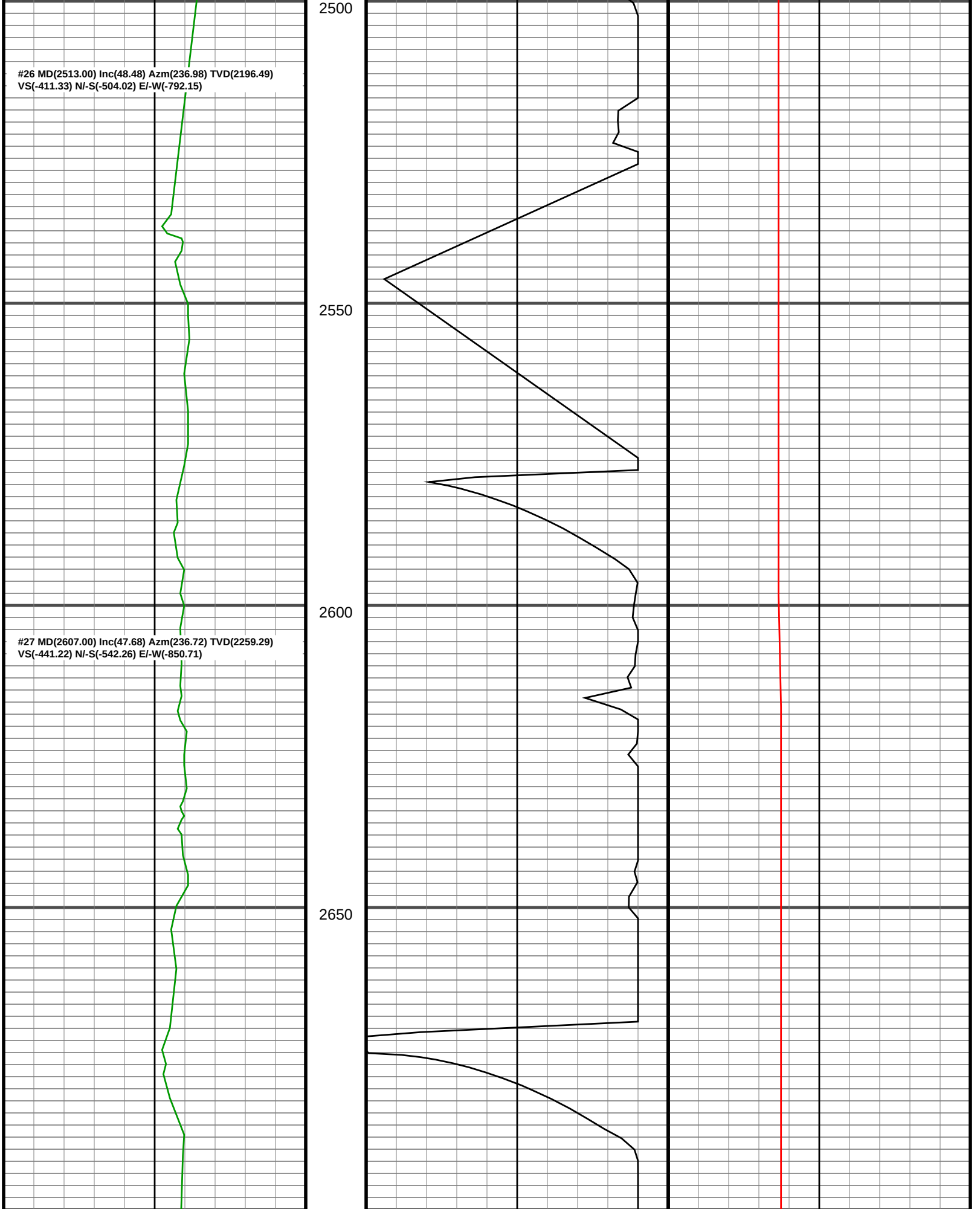
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#27 MD(2607.00) Inc(47.68) Azm(236.72) TVD(2259.29)
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2600
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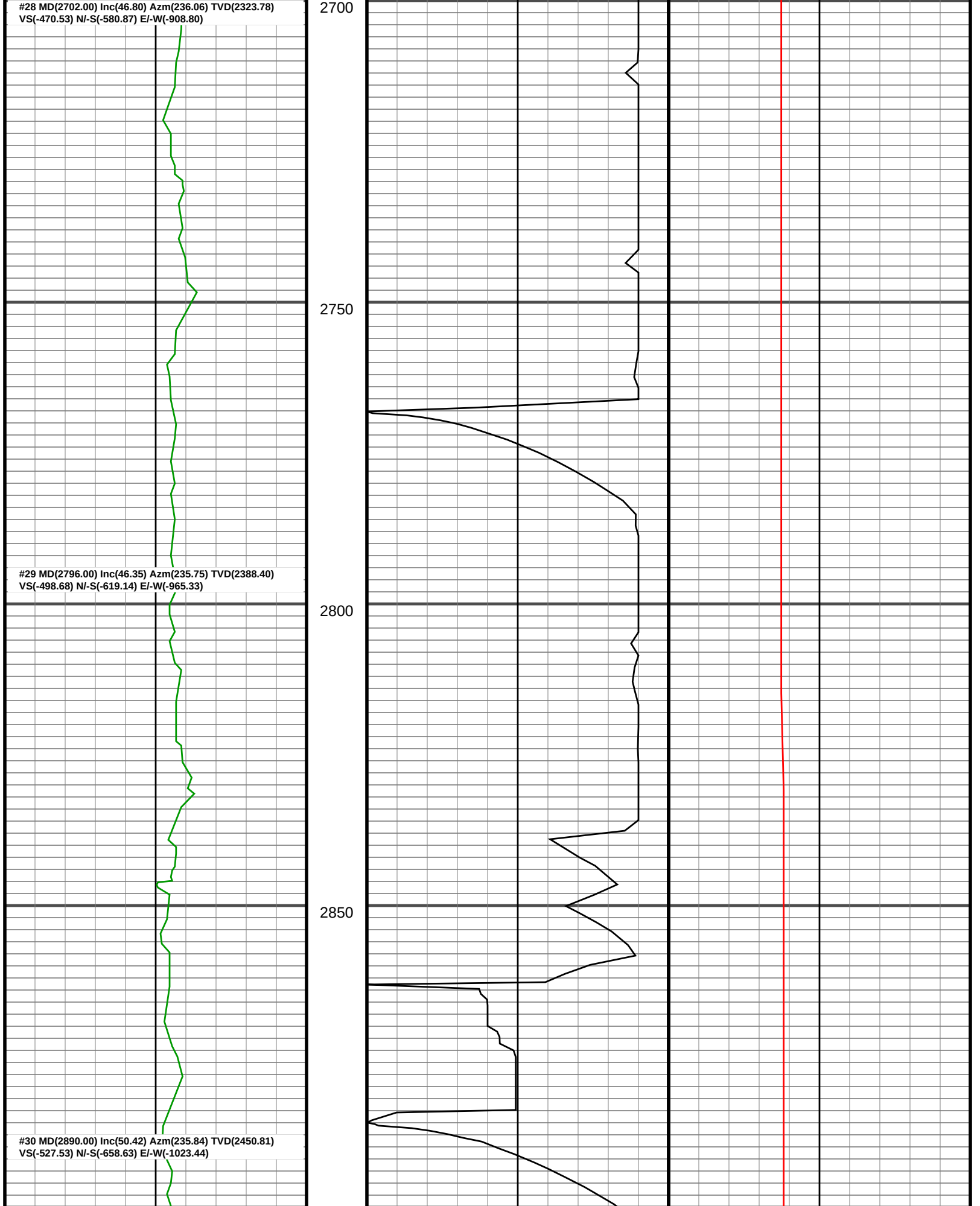
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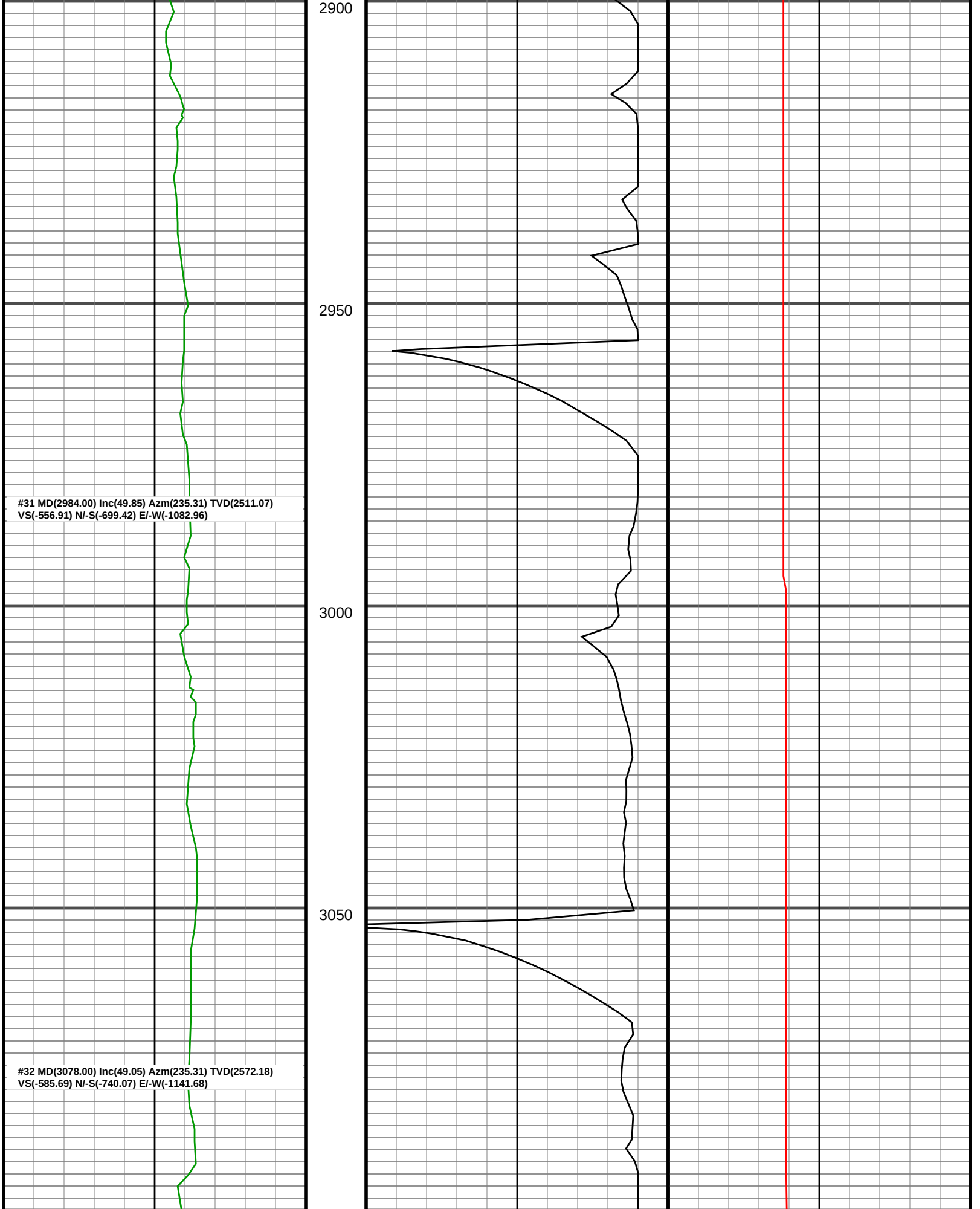
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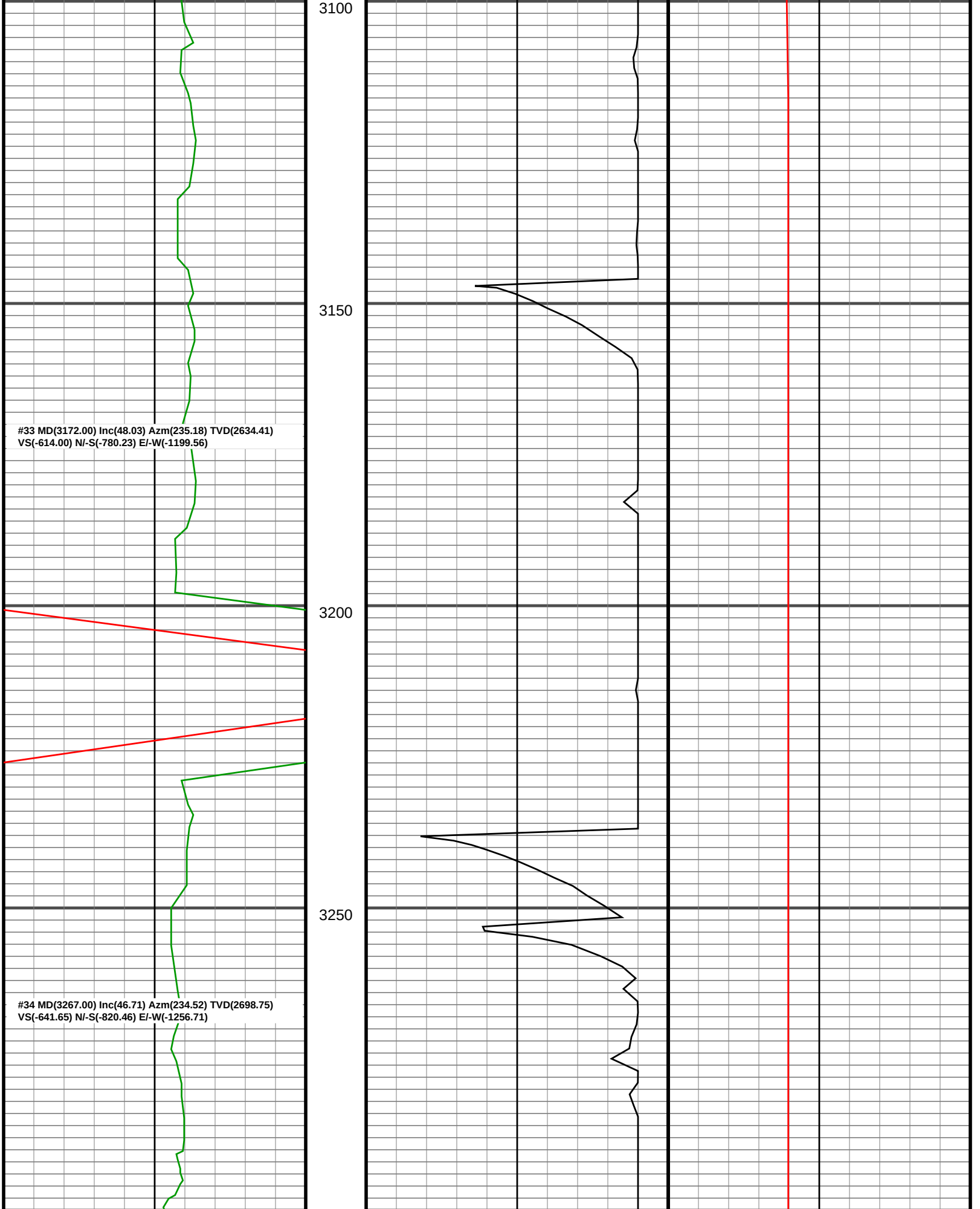
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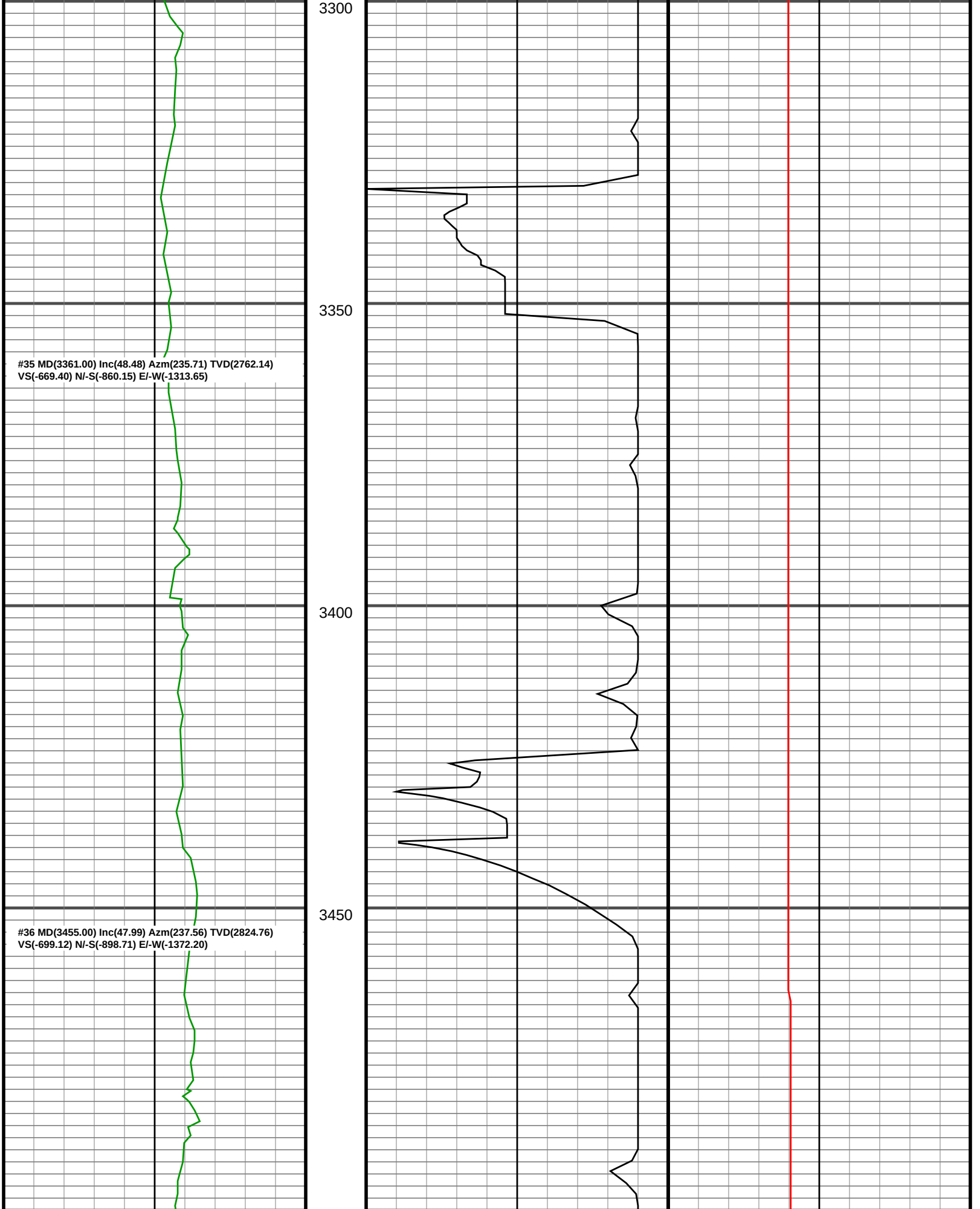
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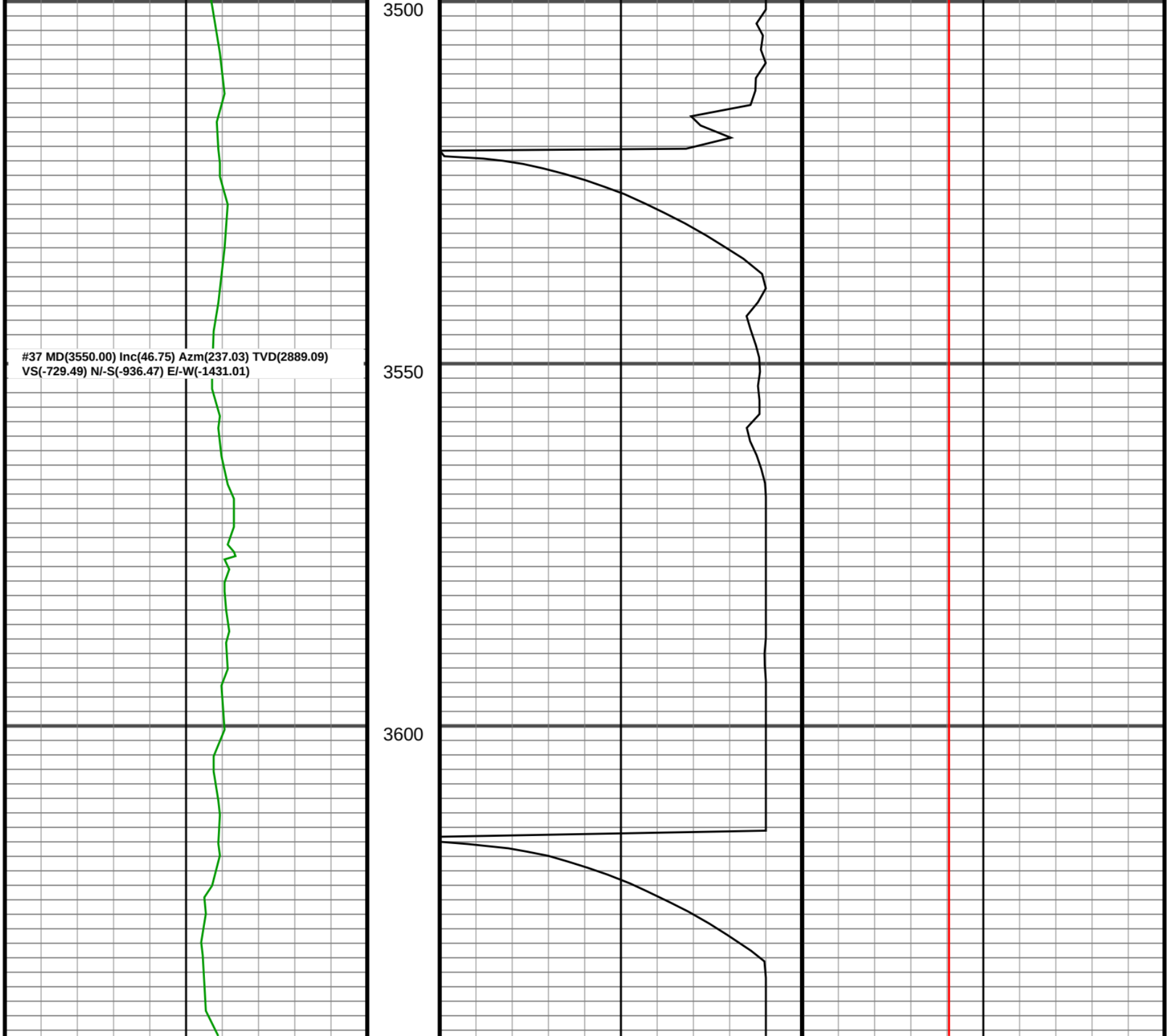
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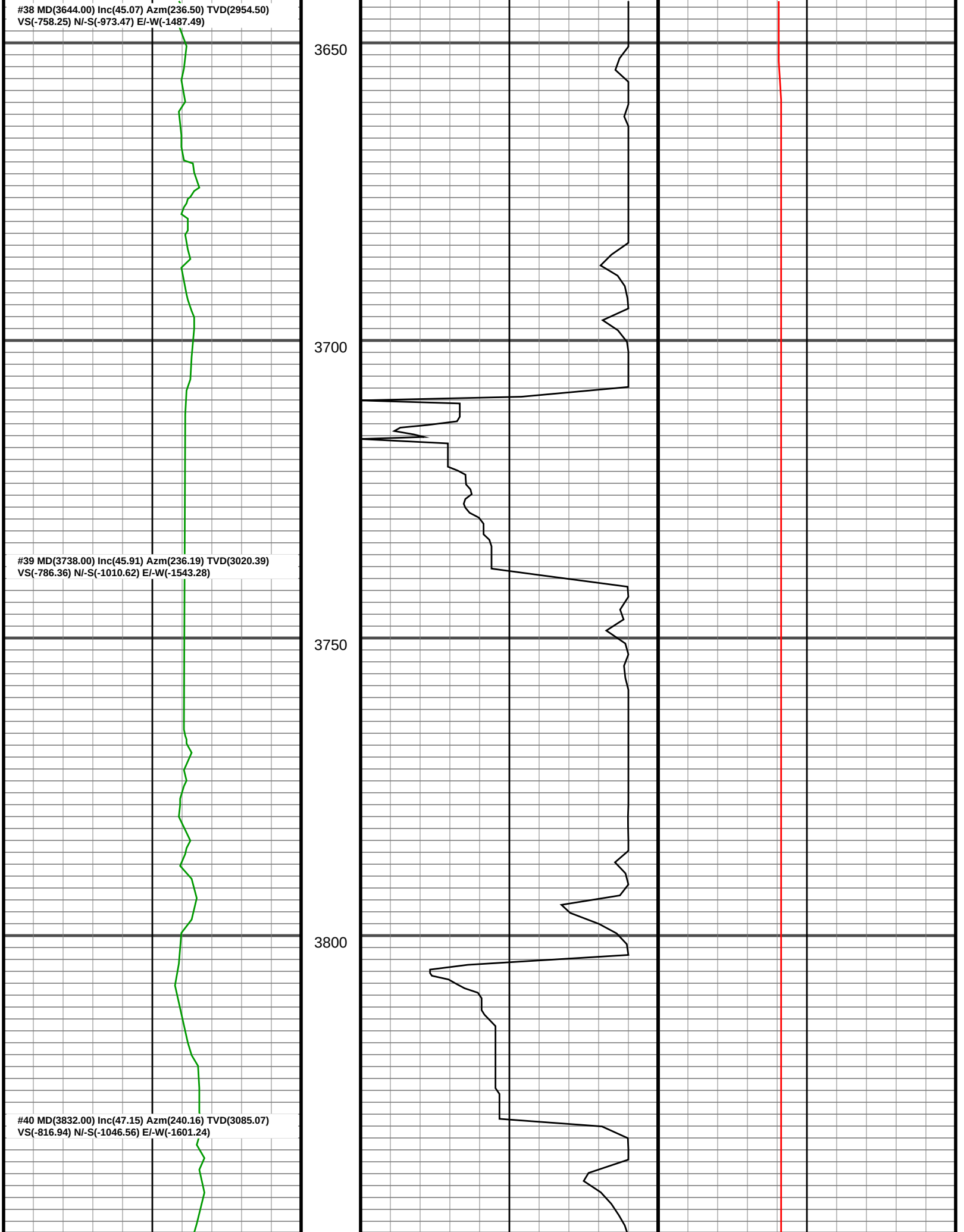
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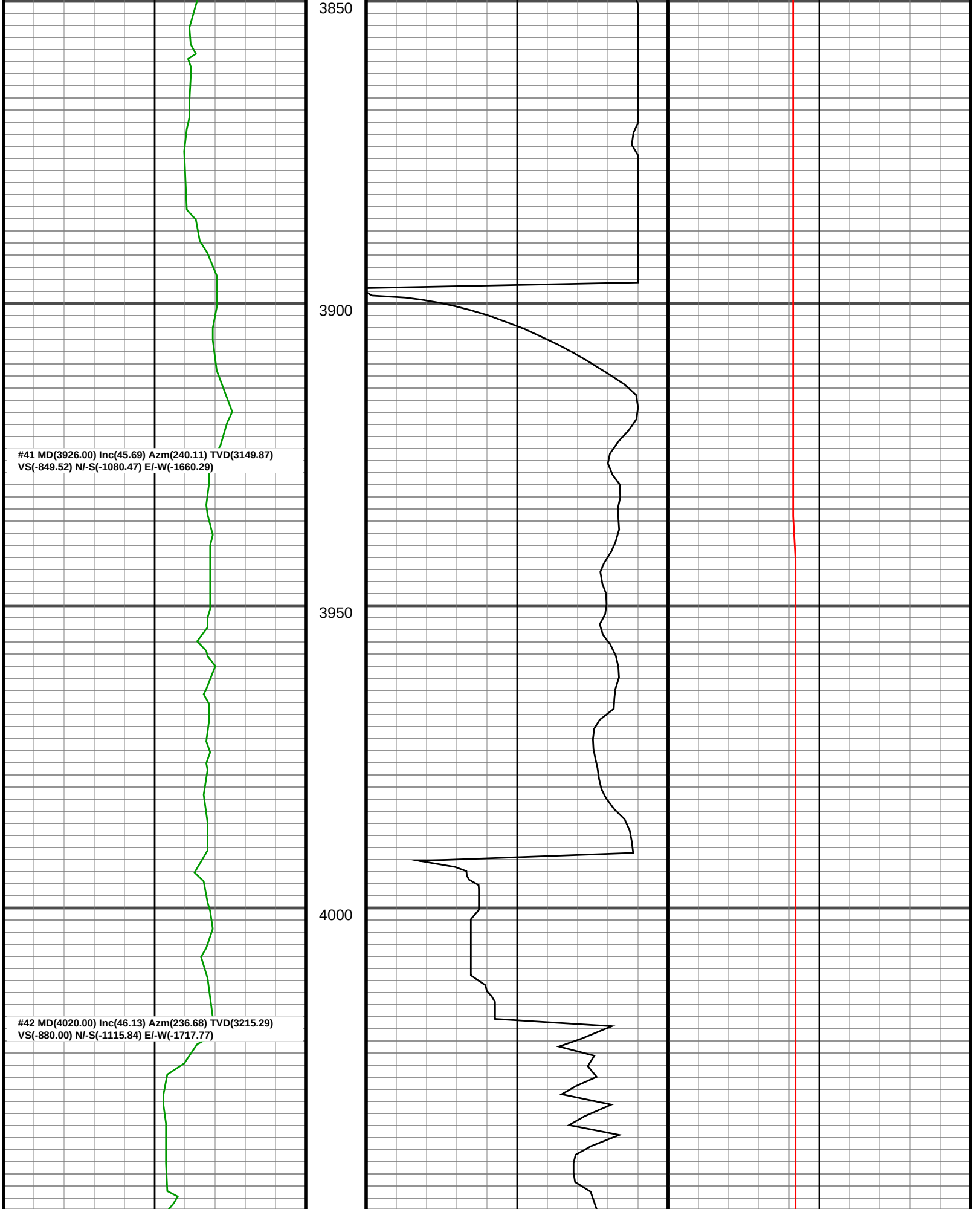
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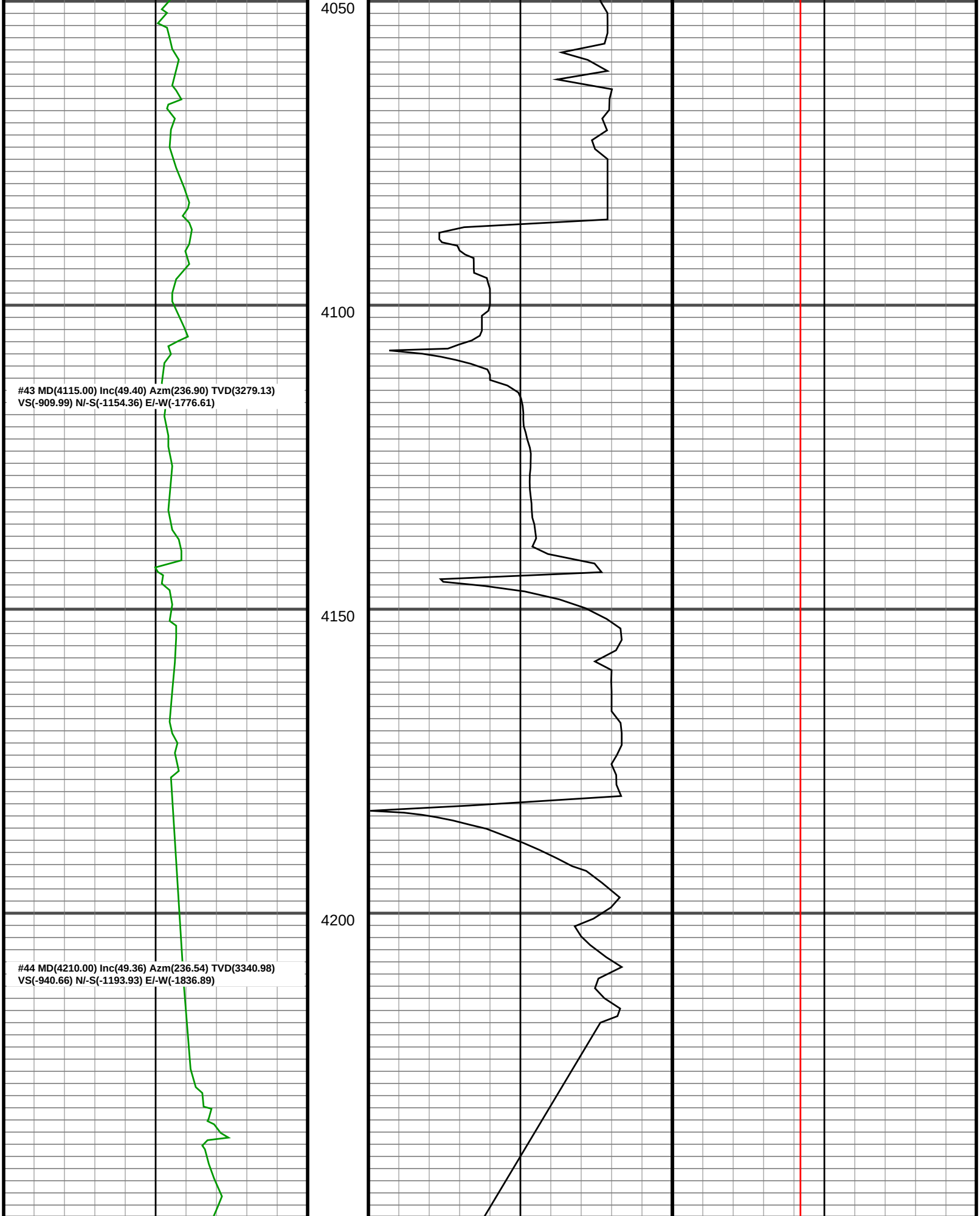
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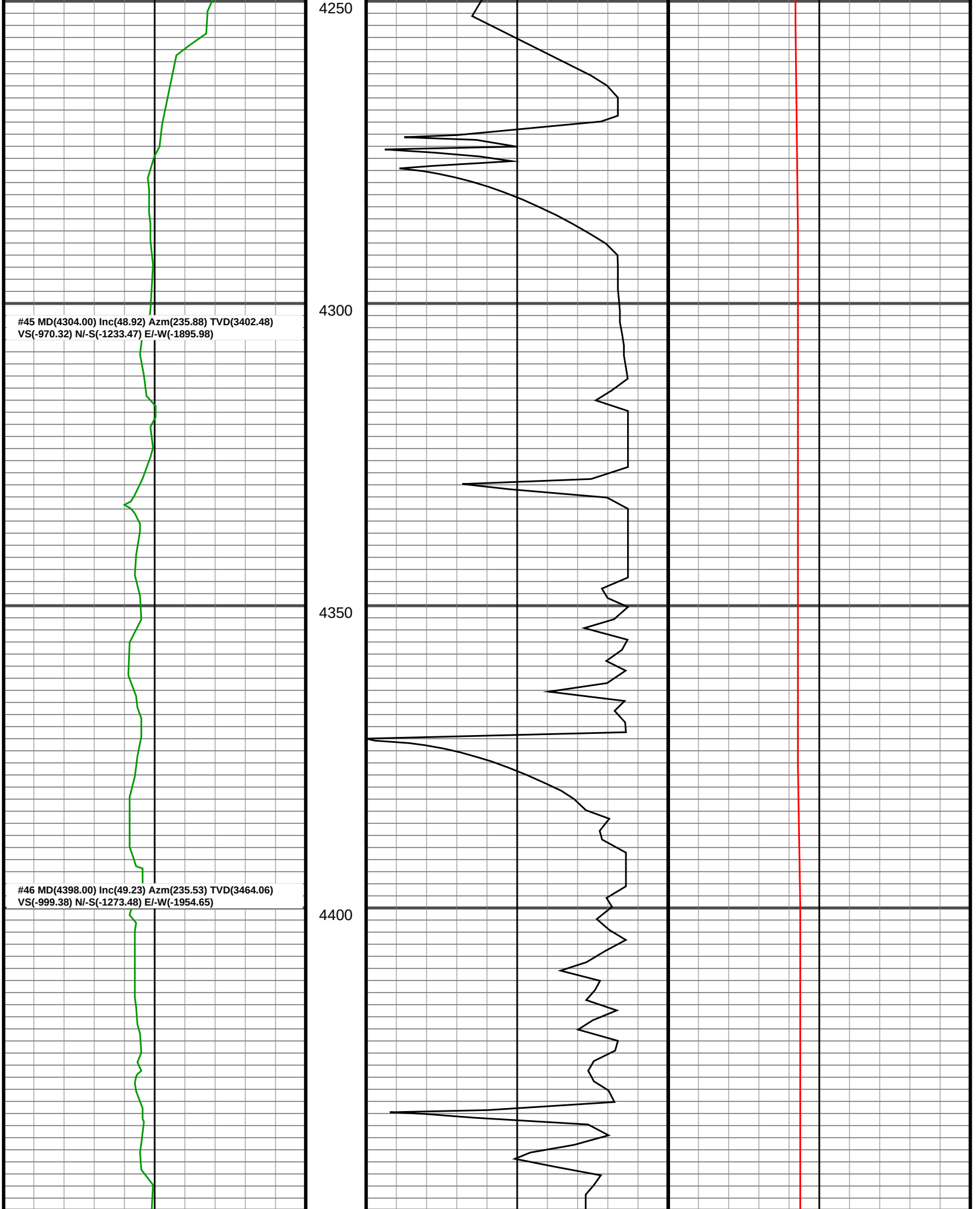
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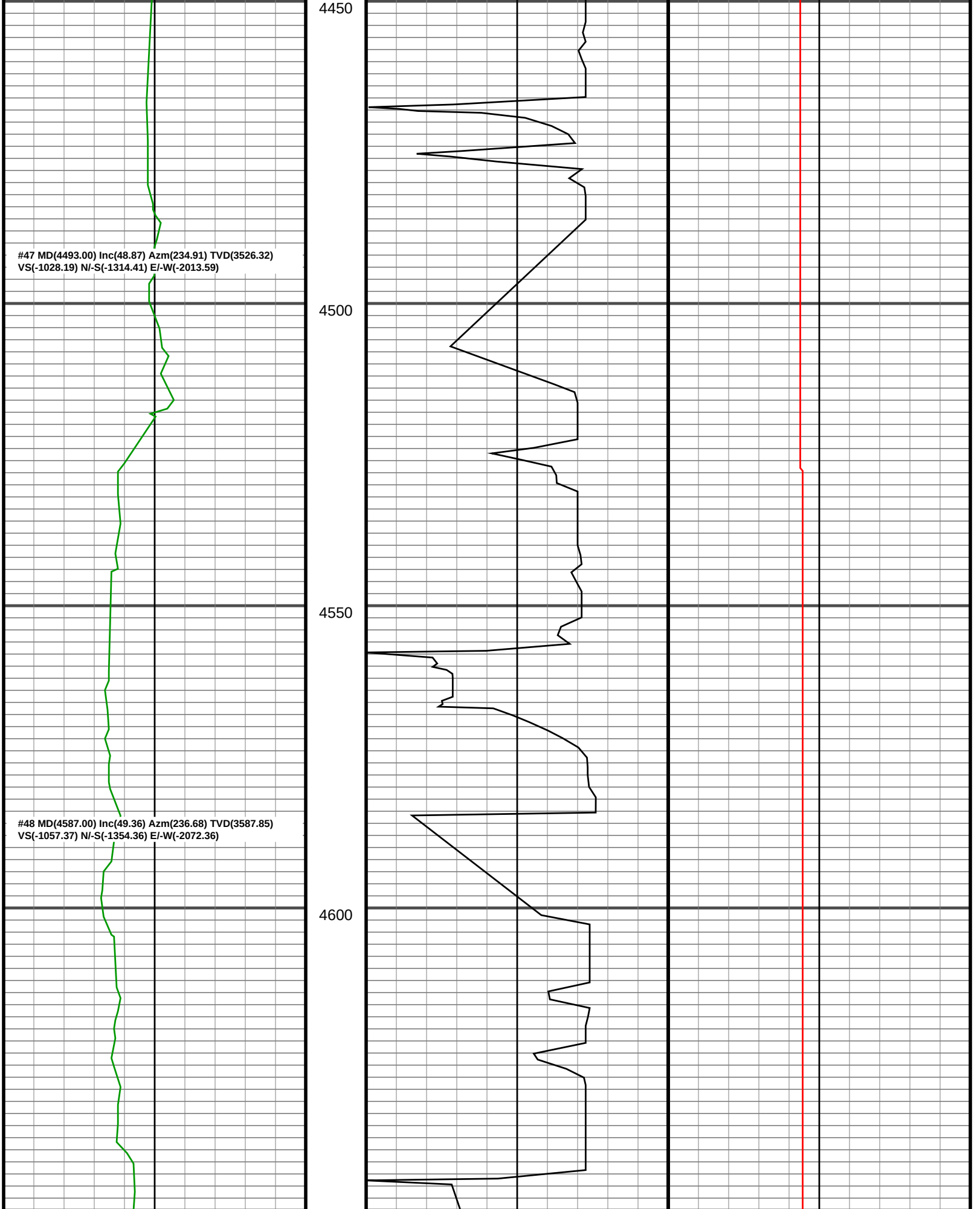
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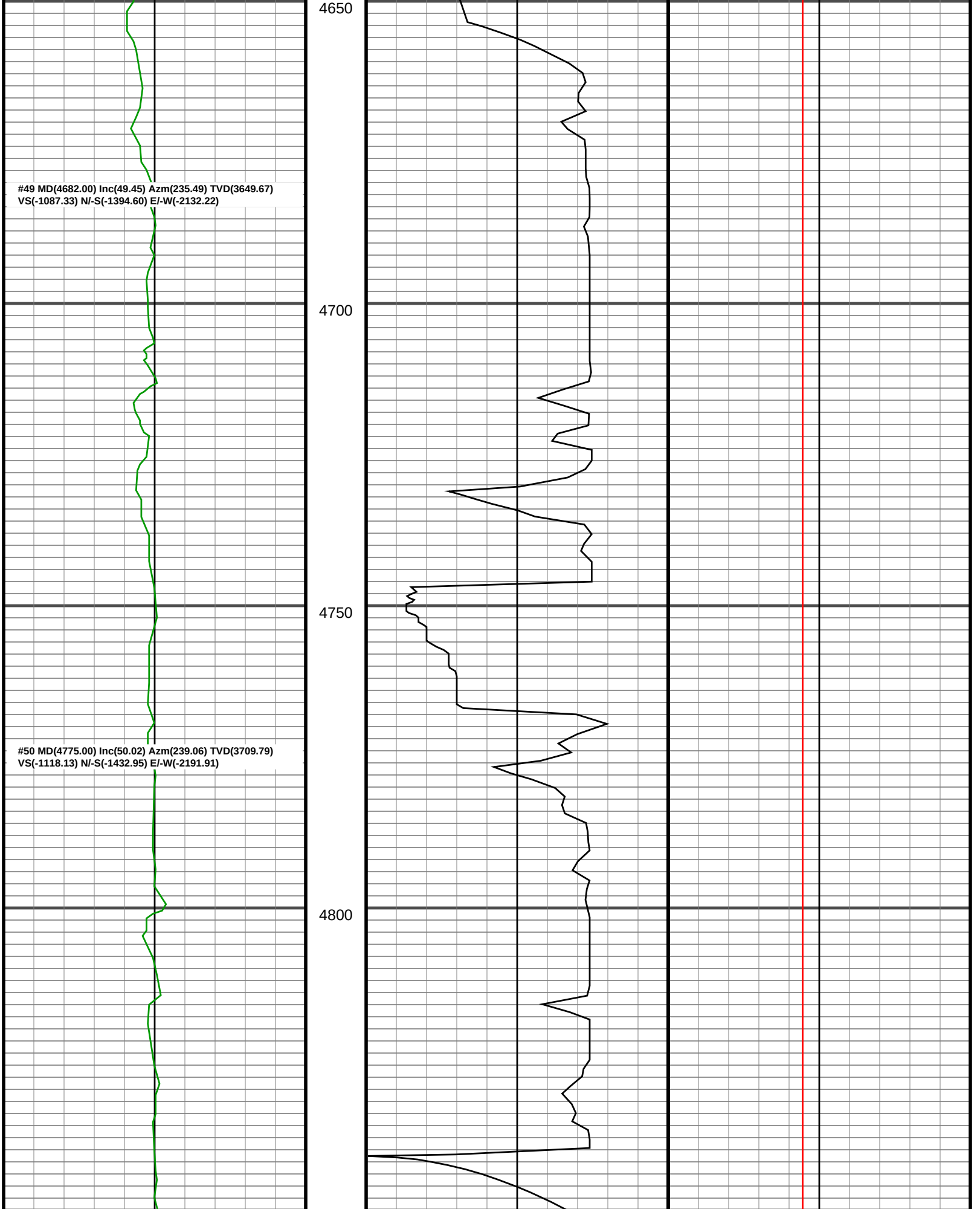
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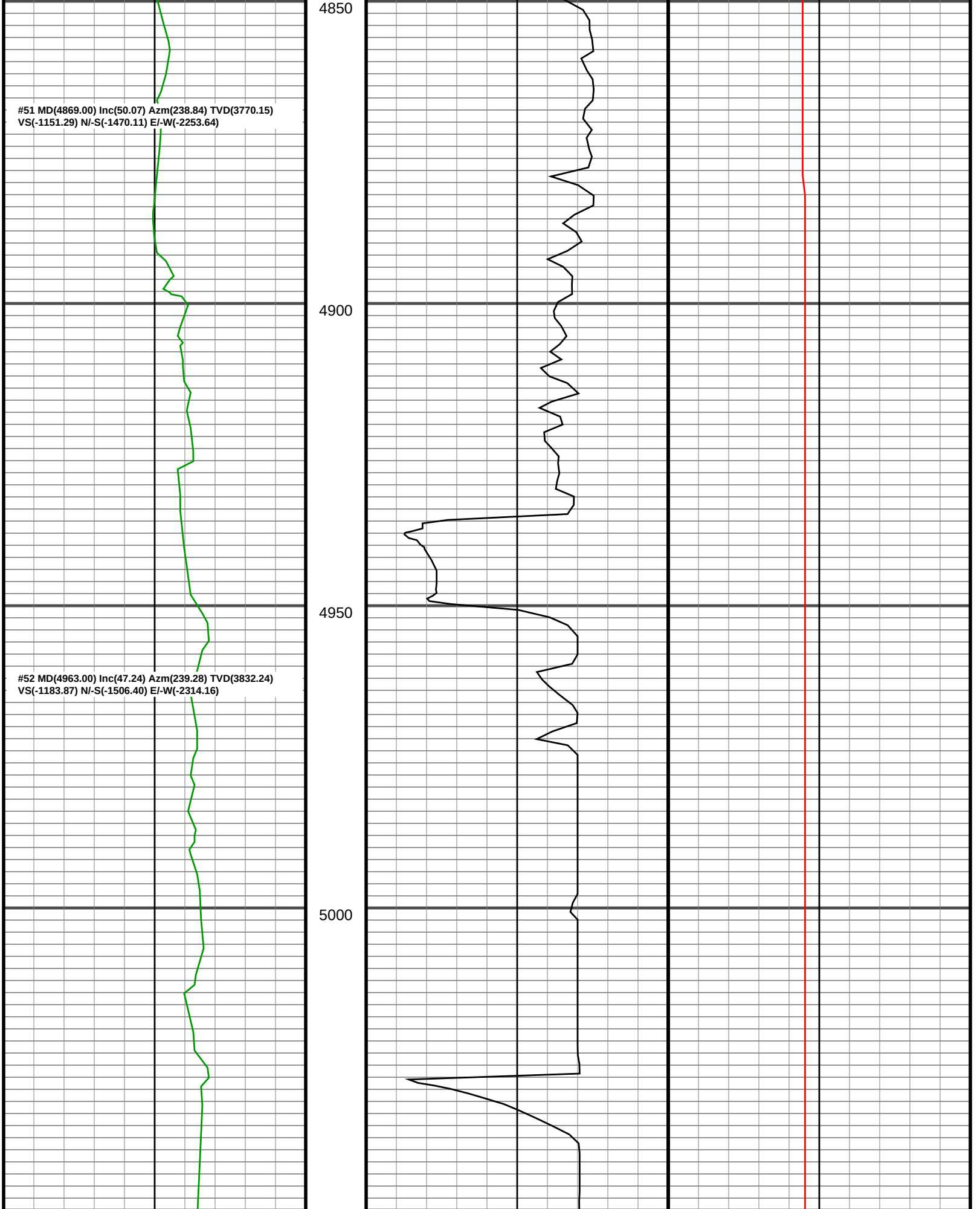
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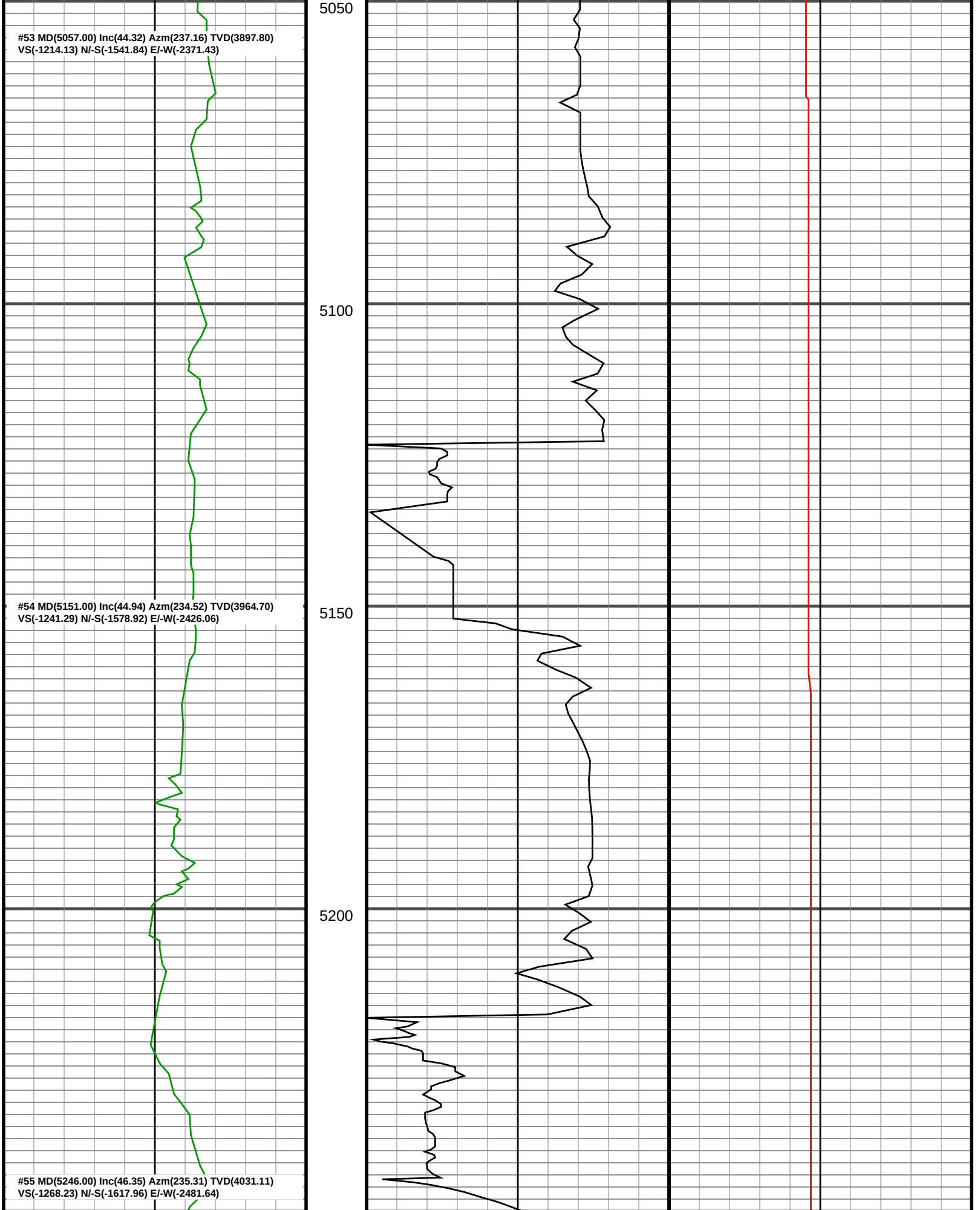
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#54 MD(5151.00) Inc(44.94) Azm(234.52) TVD(3964.70)
VS(-1241.29) N/-S(-1578.92) E/-W(-2426.06)
#55 MD(5246.00) Inc(46.35) Azm(235.31) TVD(4031.11)
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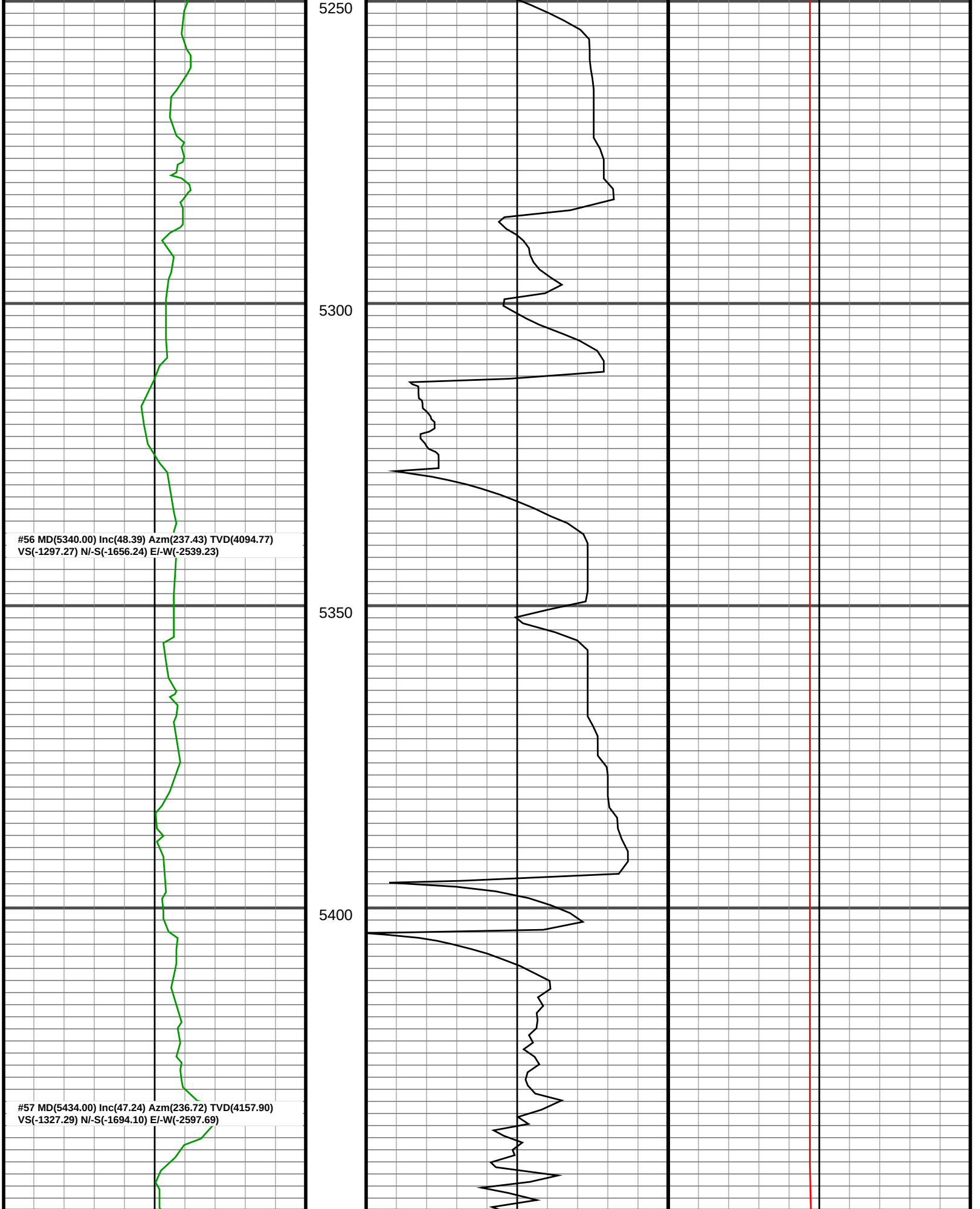
5200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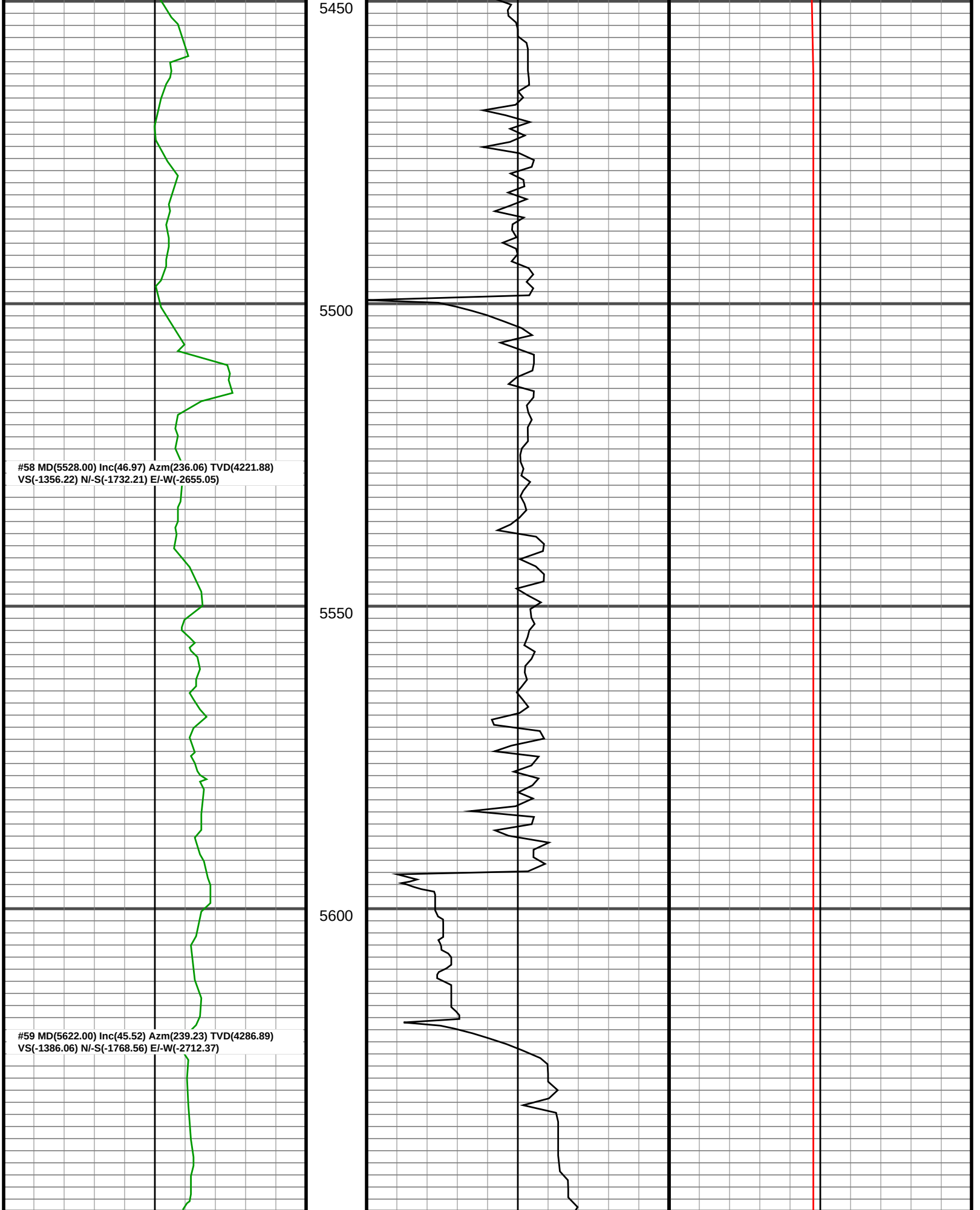
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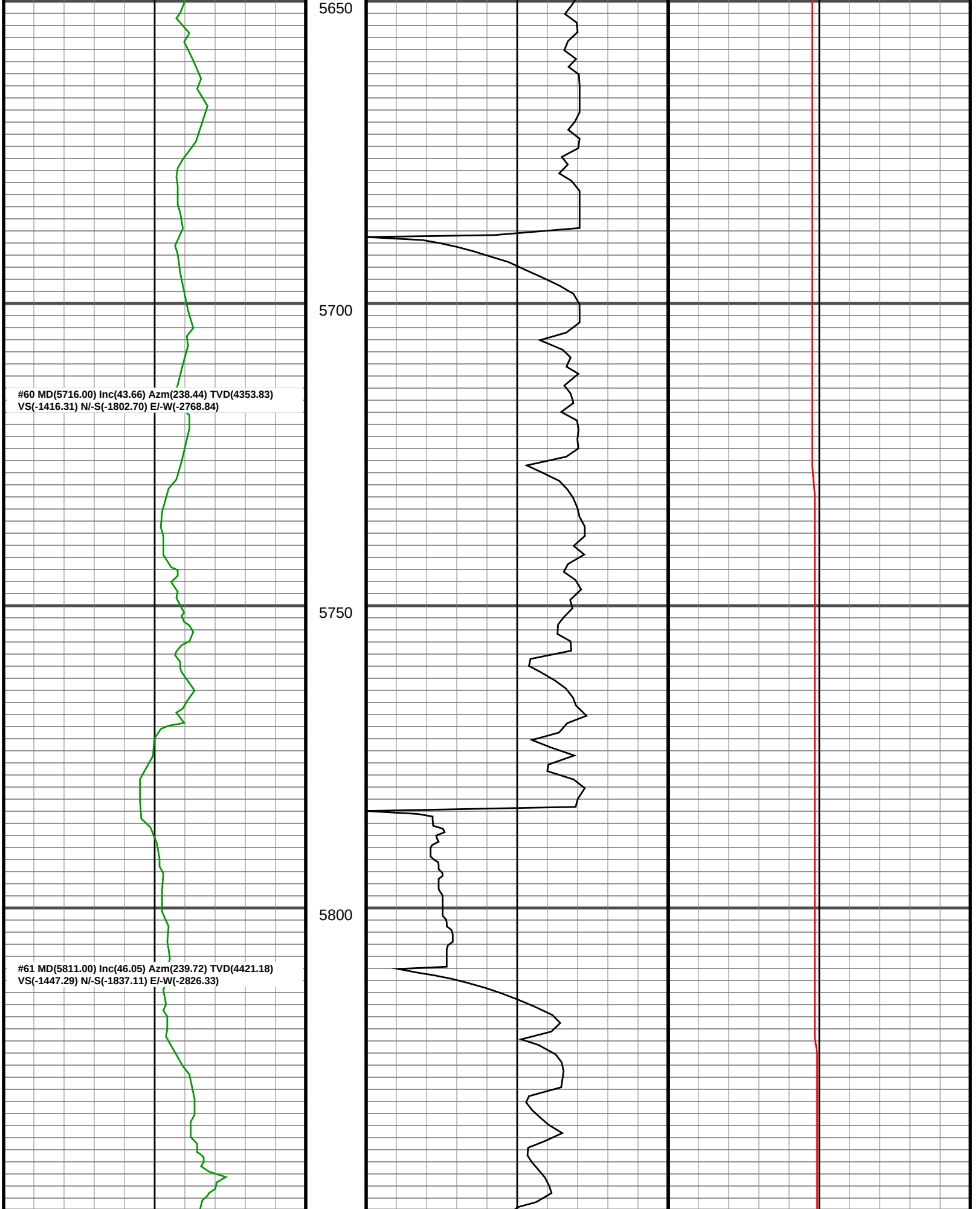
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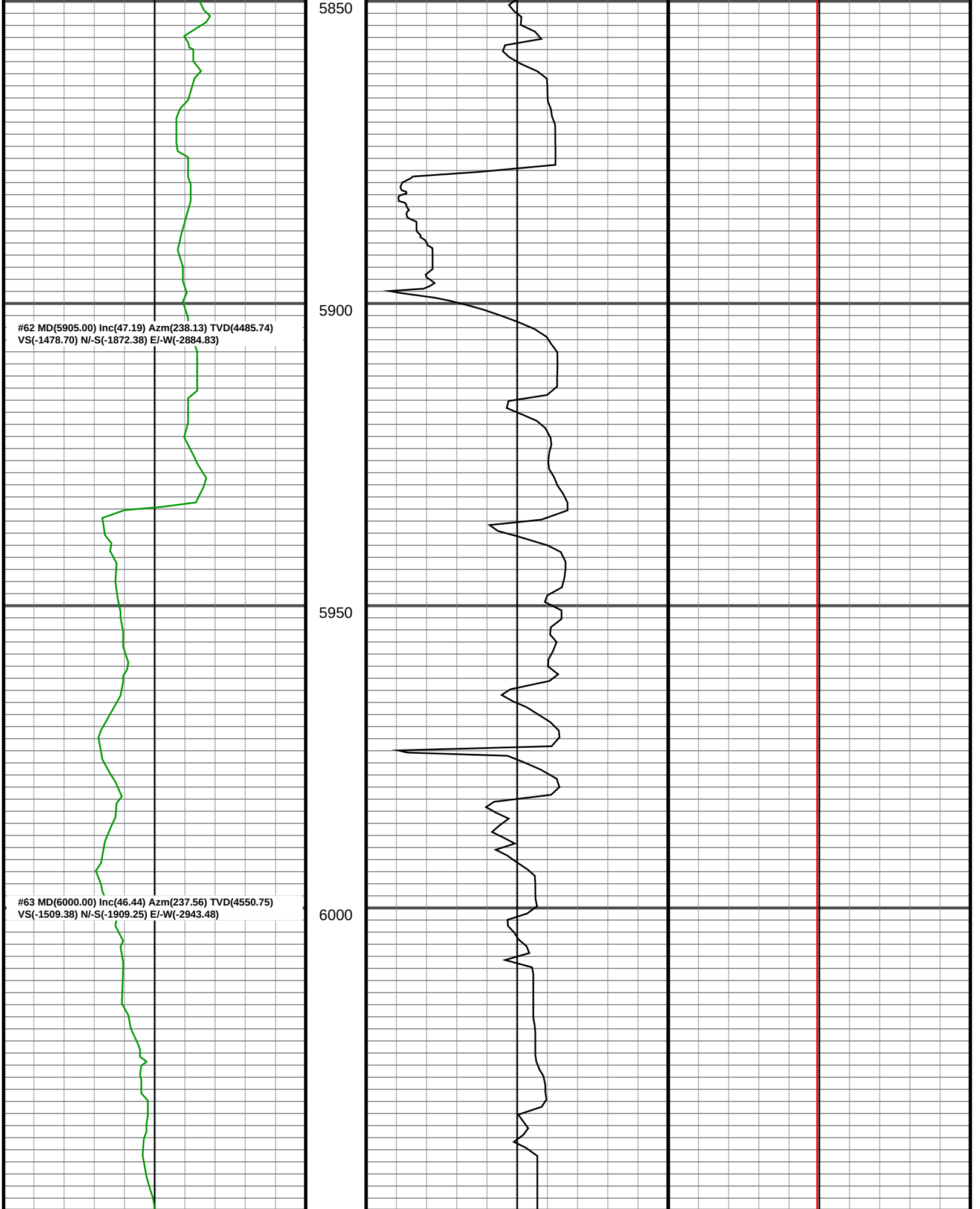
VS(-1447.29) N/-S(-1837.11) E/-W(-2826.33)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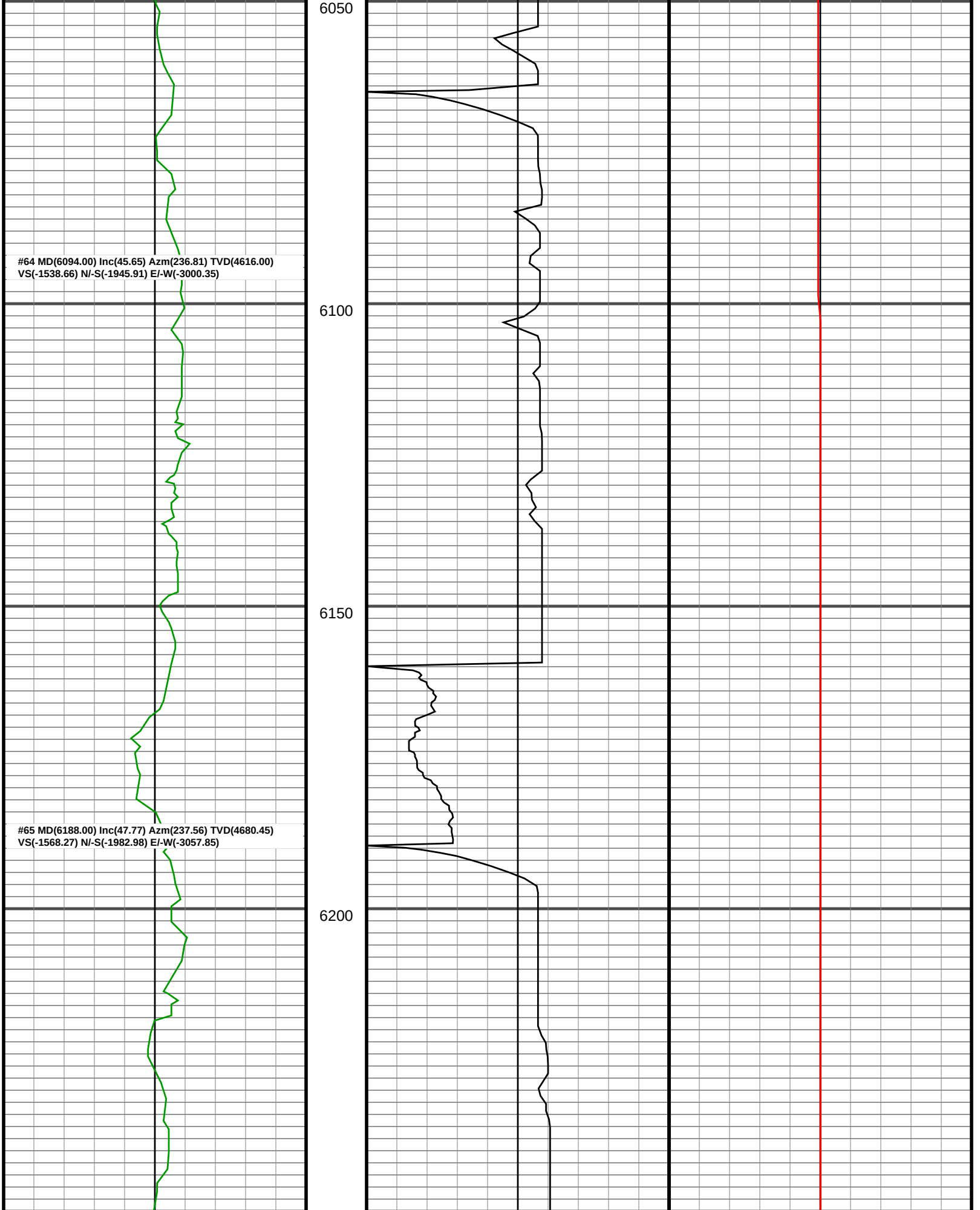
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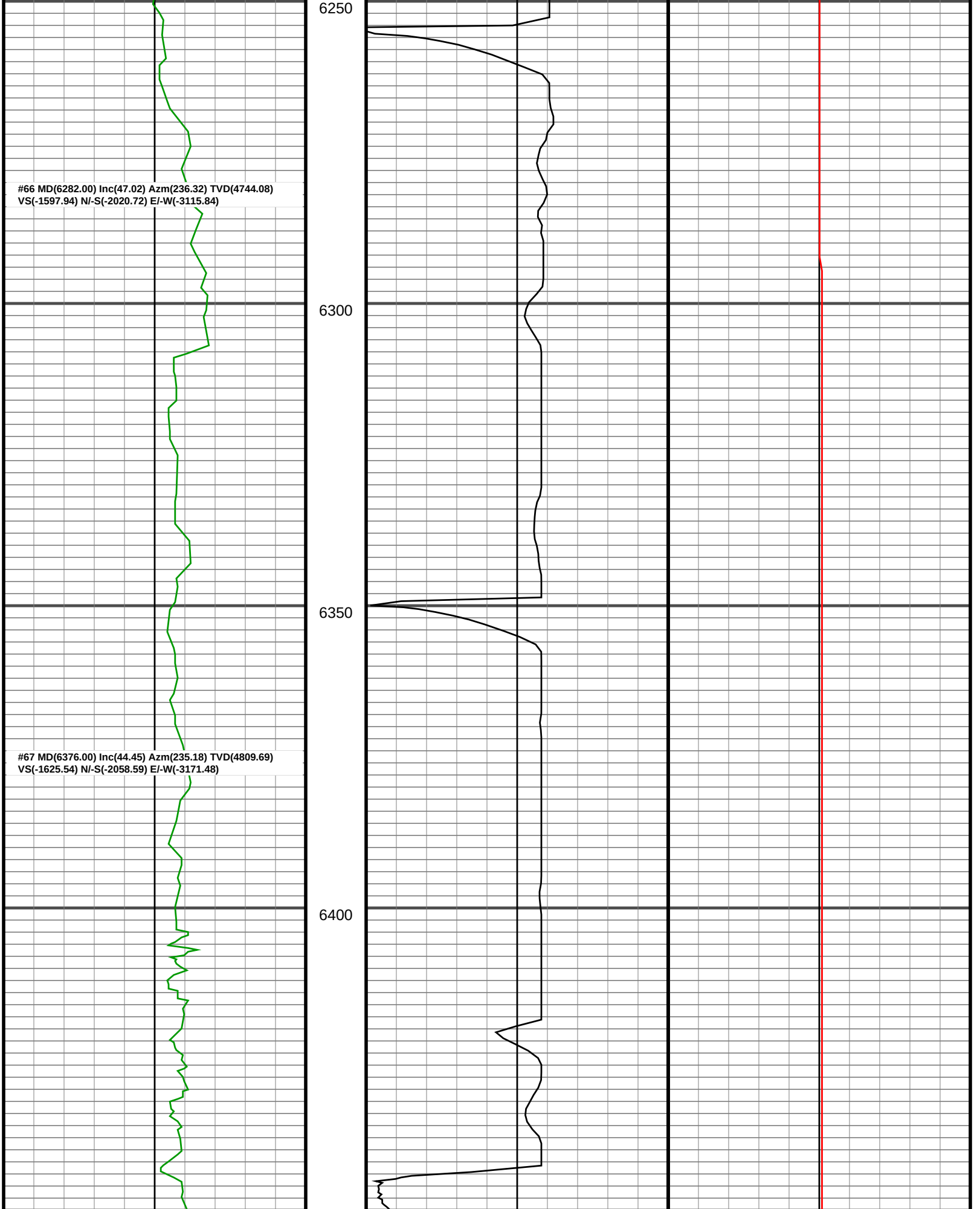
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#66 MD(6282.00) Inc(47.02) Azm(236.32) TVD(4744.08)
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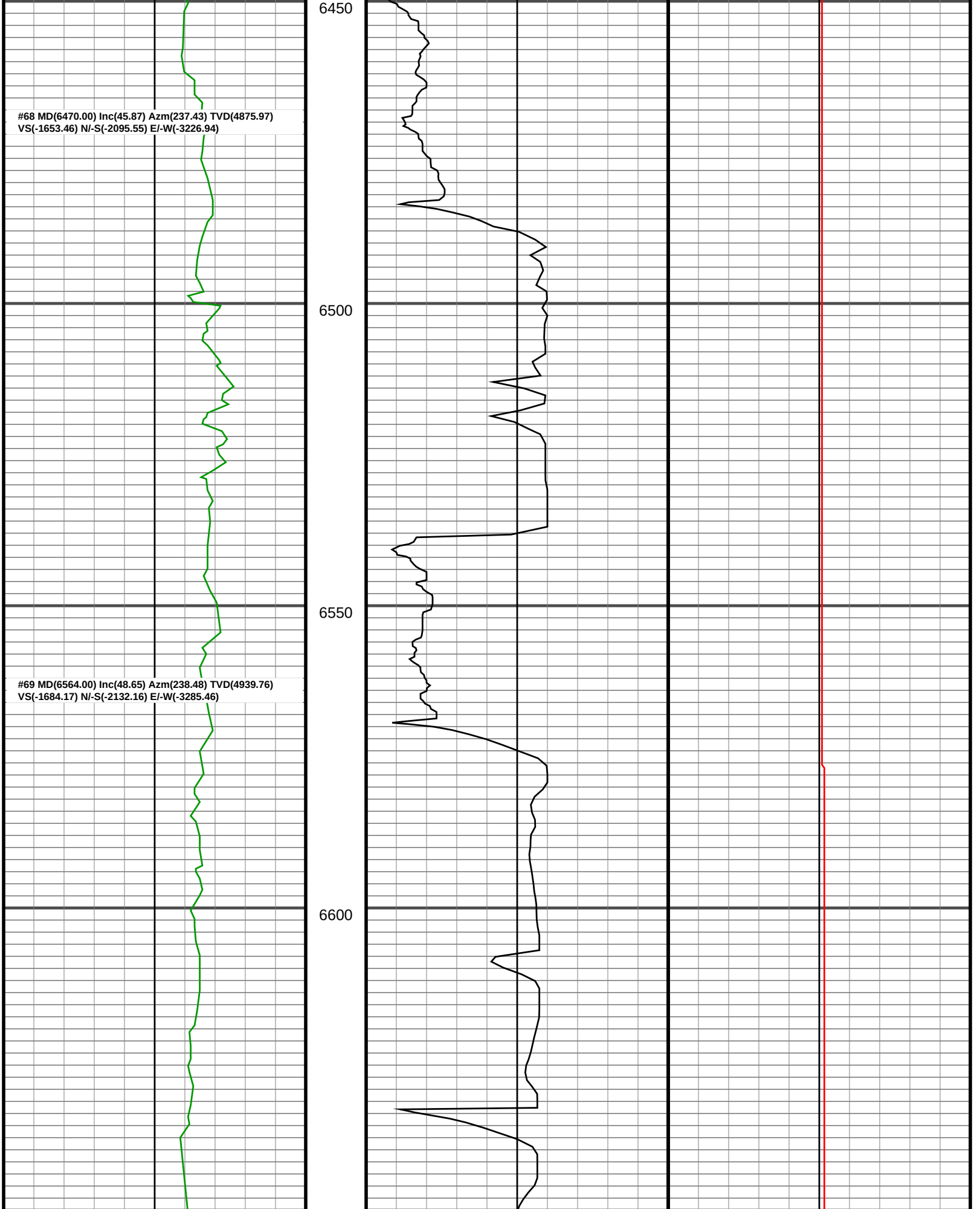
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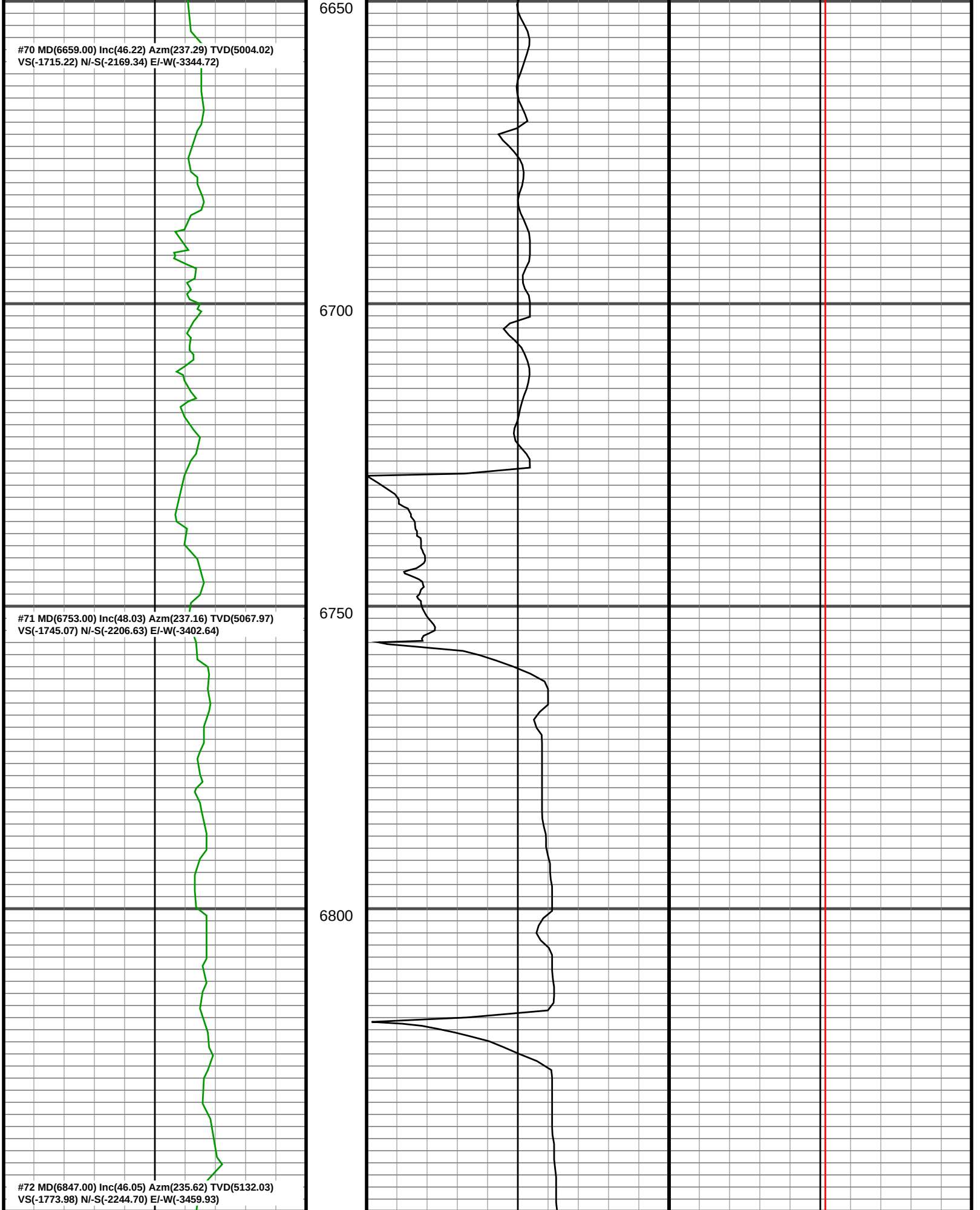
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#71 MD(6753.00) Inc(48.03) Azm(237.16) TVD(5067.97)
VS(-1745.07) N/-S(-2206.63) E/-W(-3402.64)
#72 MD(6847.00) Inc(46.05) Azm(235.62) TVD(5132.03)
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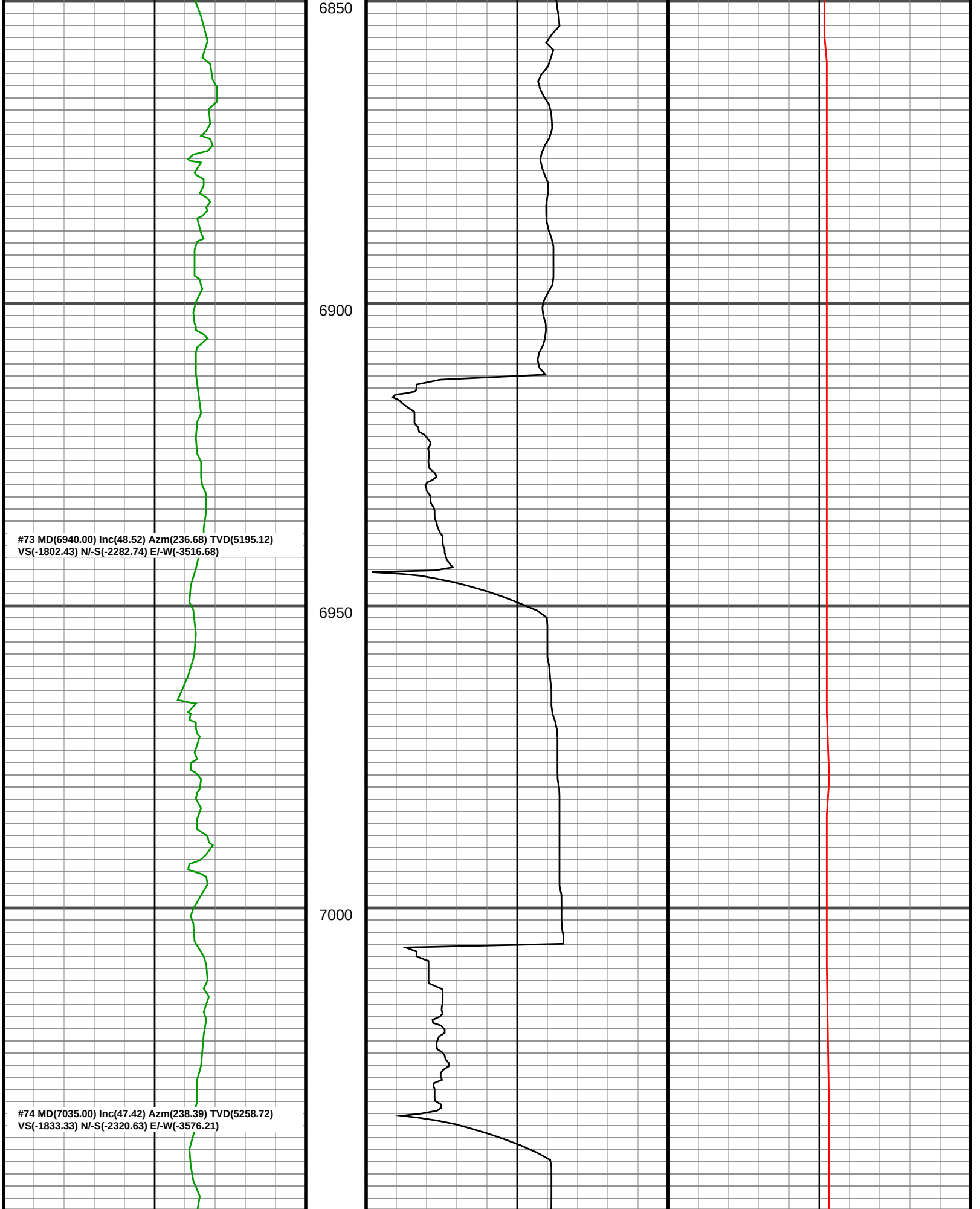
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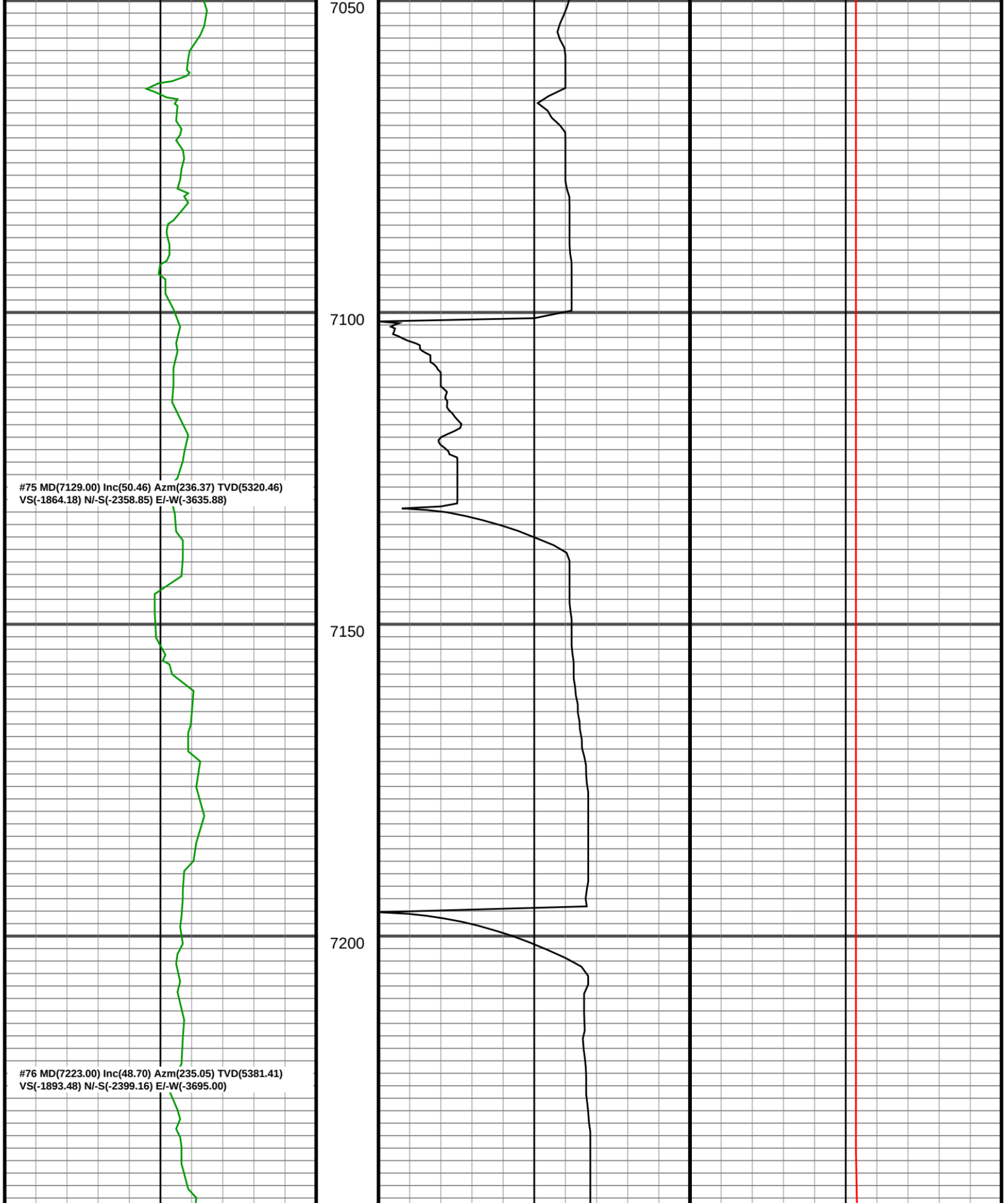
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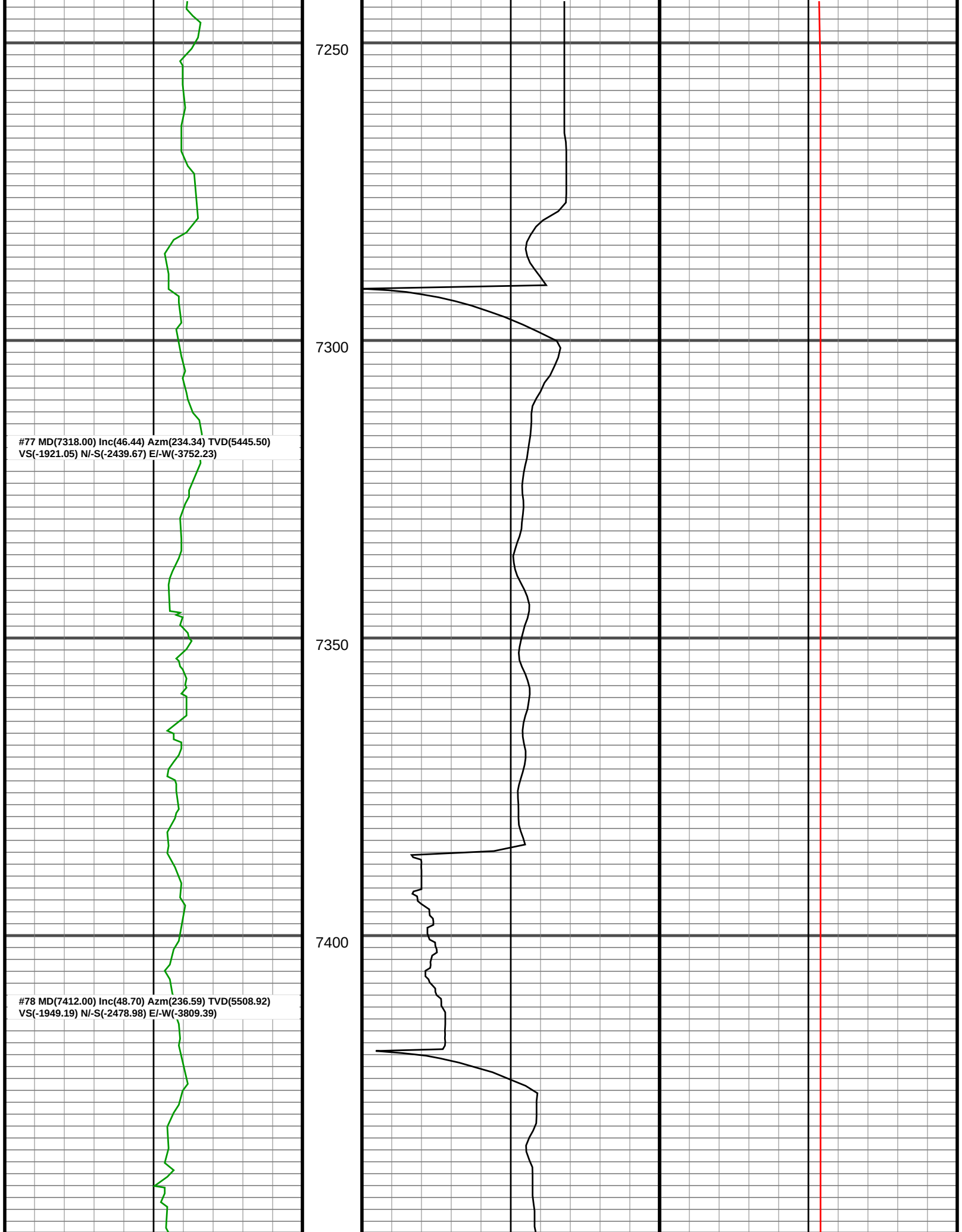
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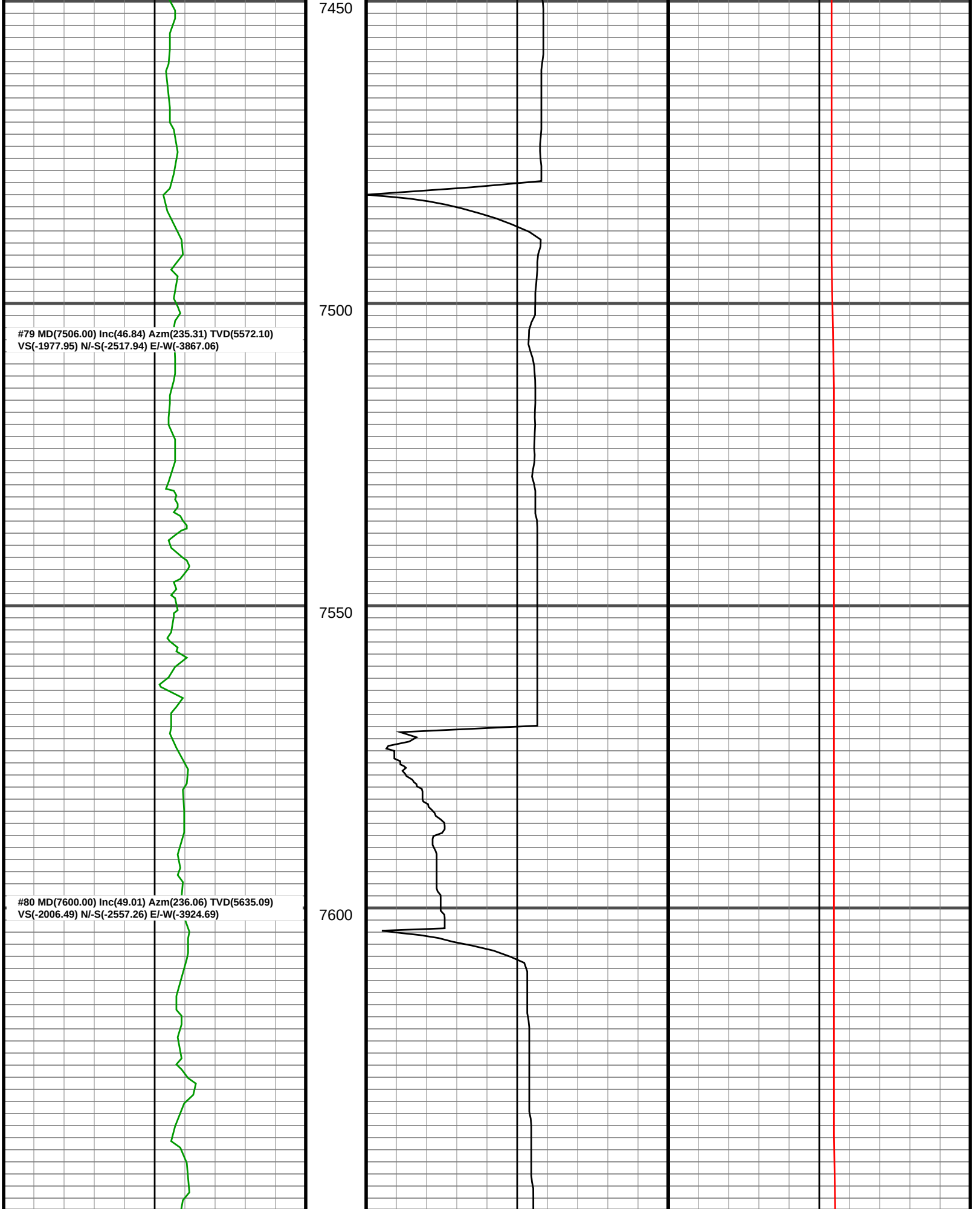
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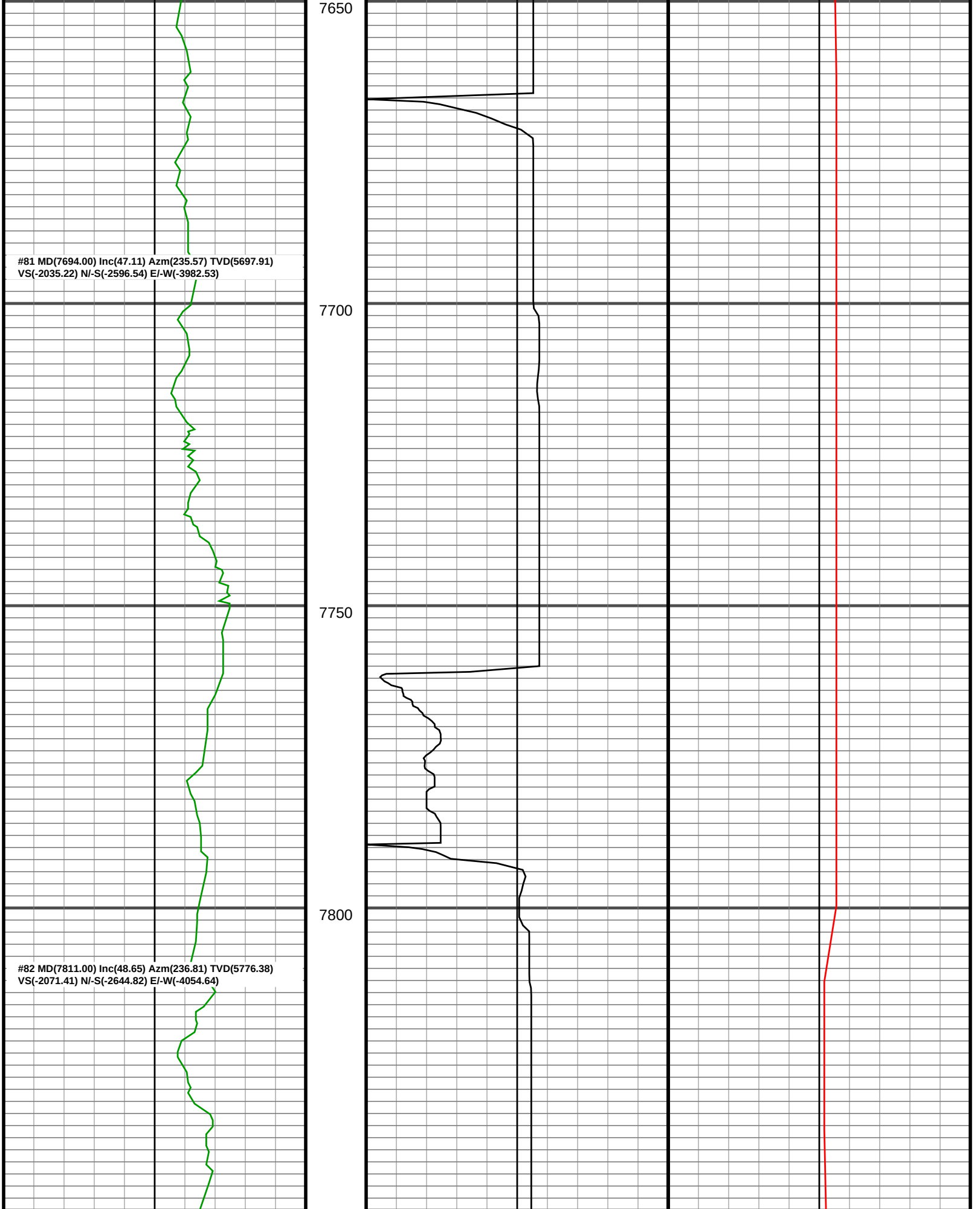
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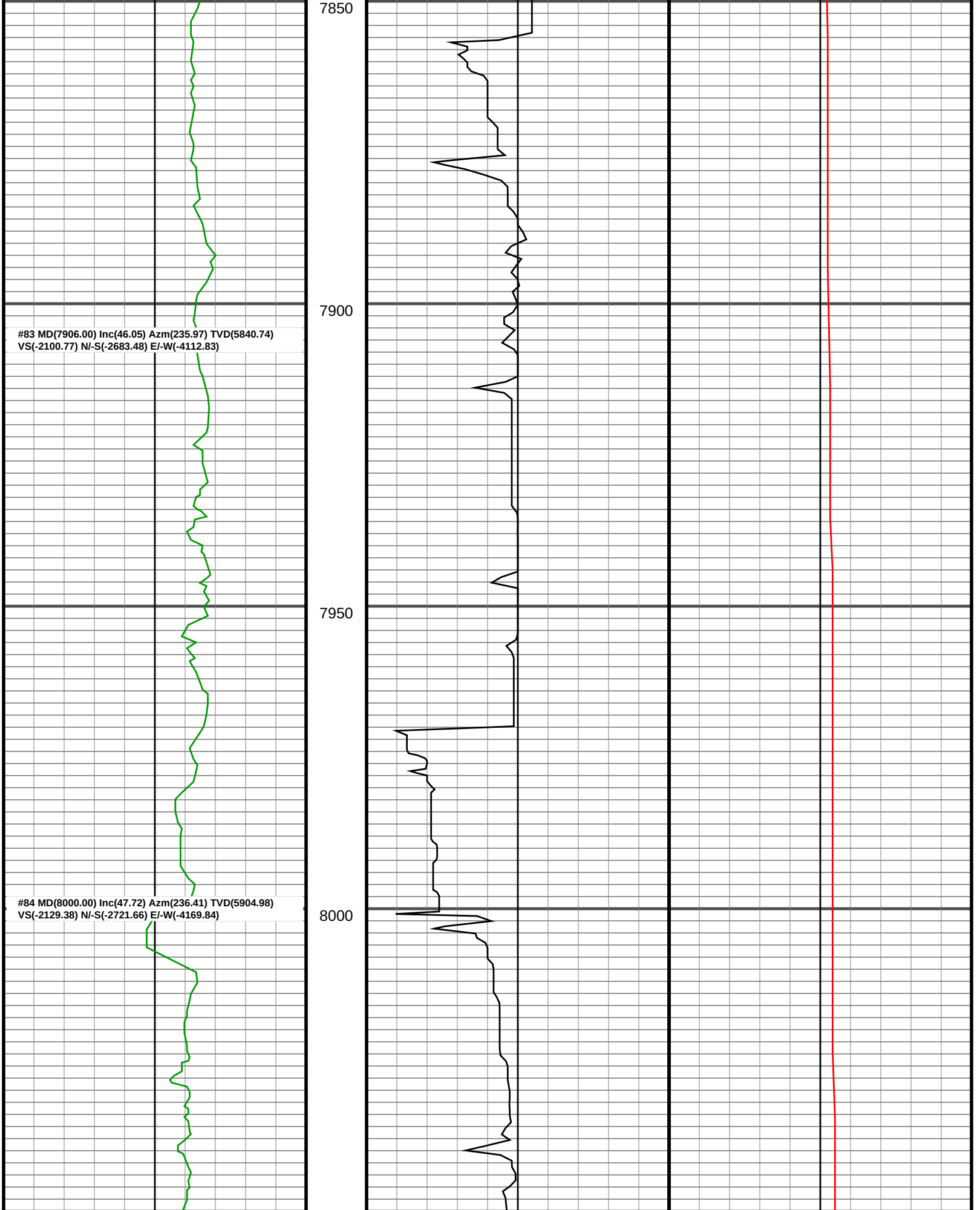
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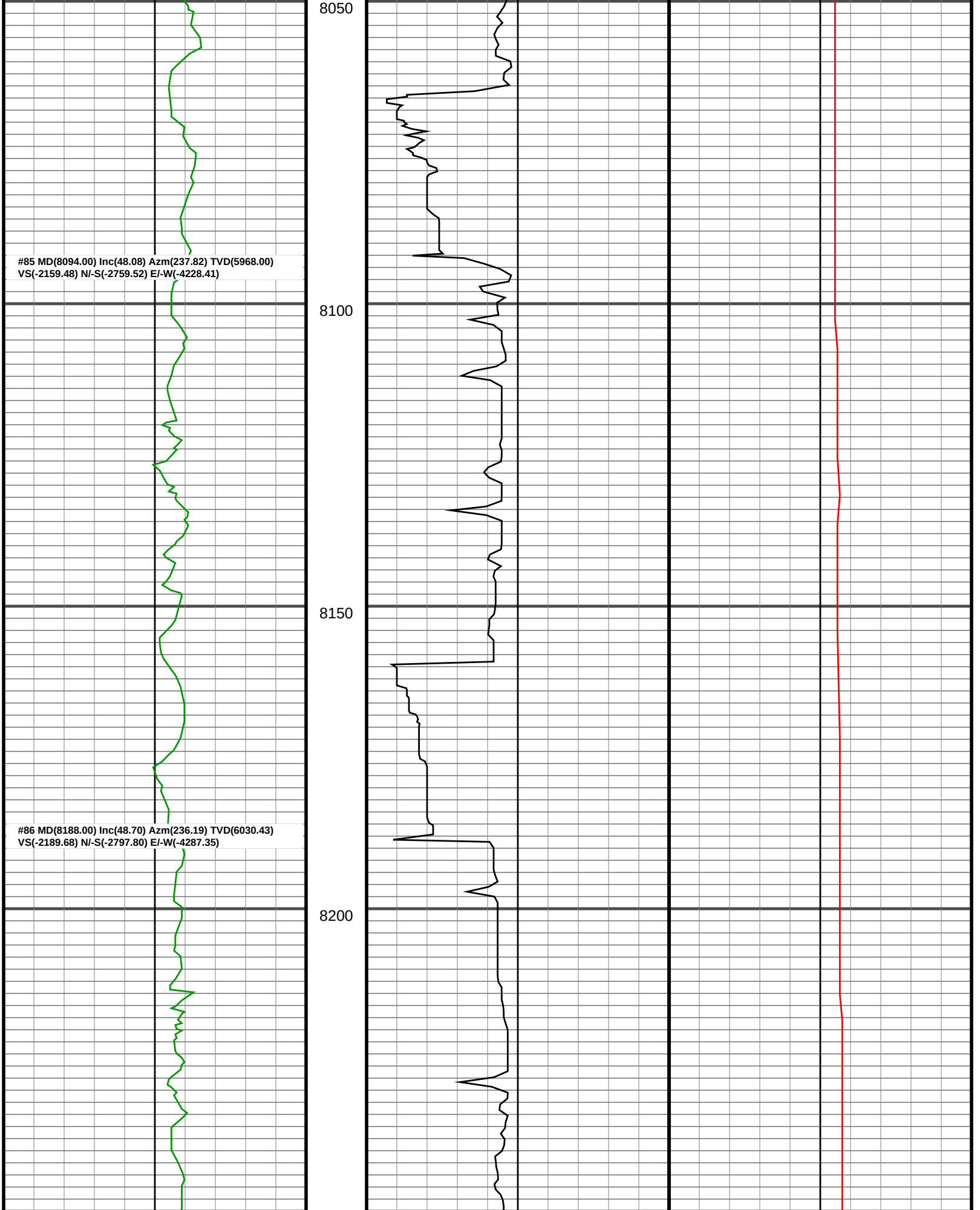
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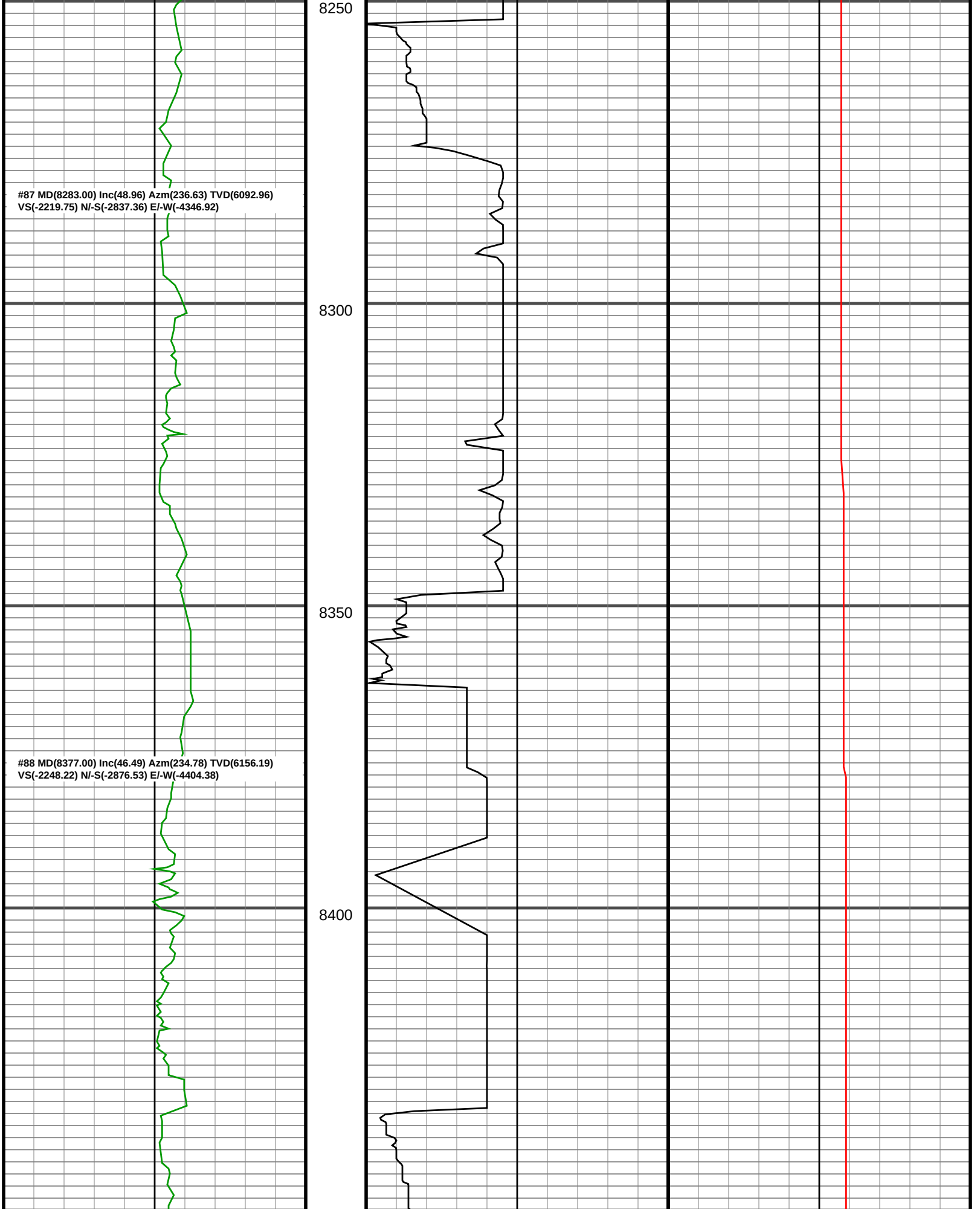
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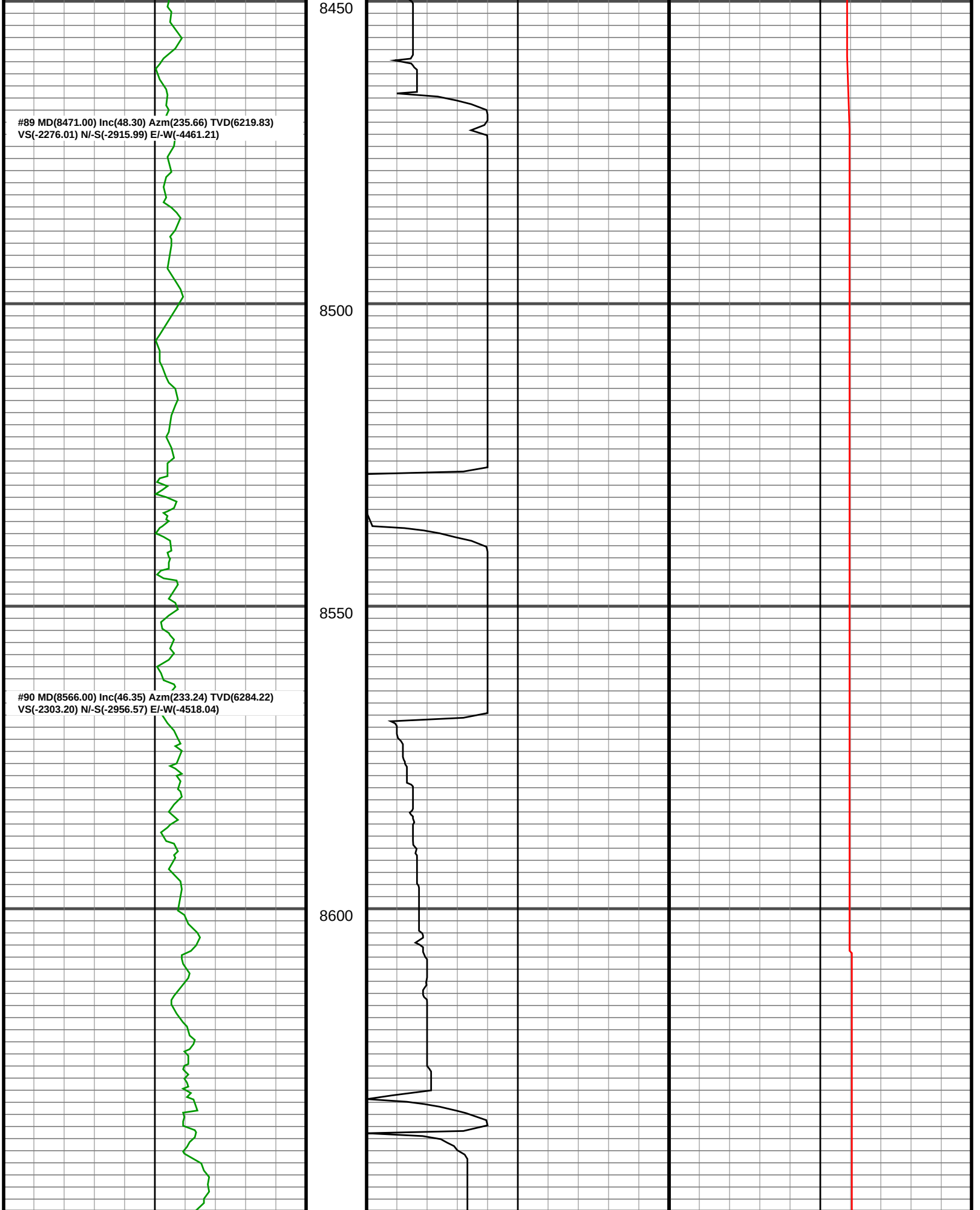
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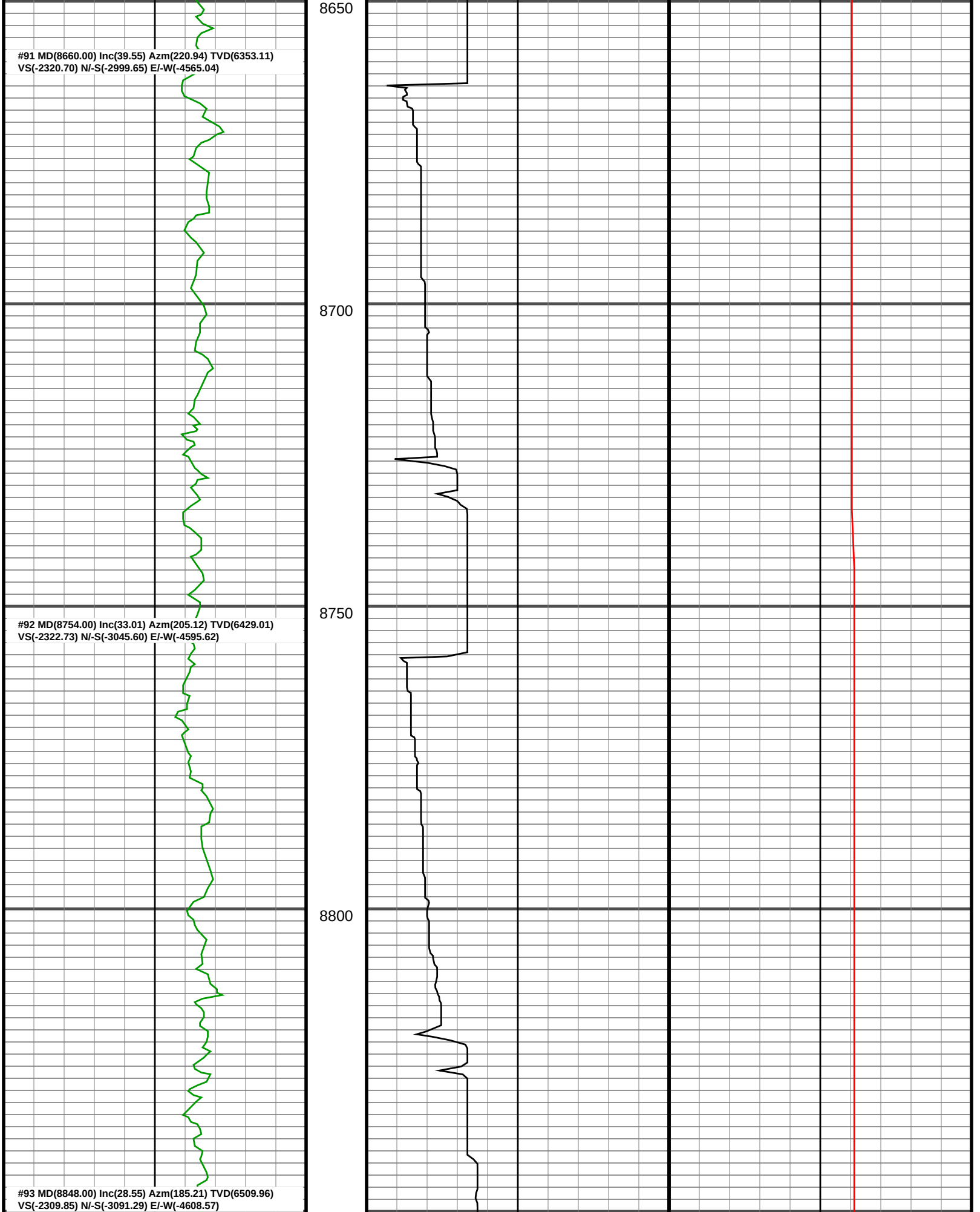
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#92 MD(8754.00) Inc(33.01) Azm(205.12) TVD(6429.01)
VS(-2322.73) N/-S(-3045.60) E/-W(-4595.62)
#93 MD(8848.00) Inc(28.55) Azm(185.21) TVD(6509.96)
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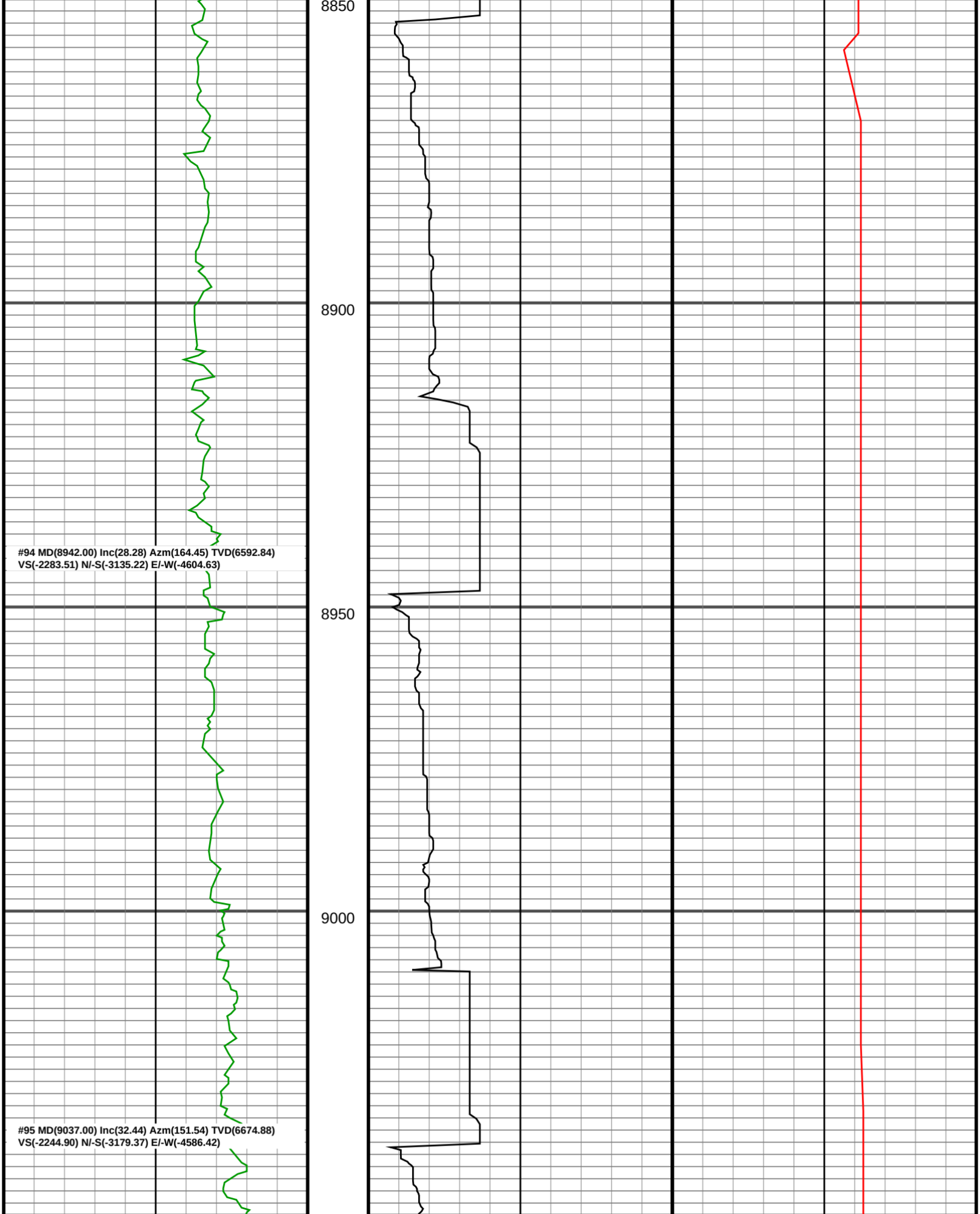
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VS(-2283.51) N/-S(-3135.22) E/-W(-4604.63)
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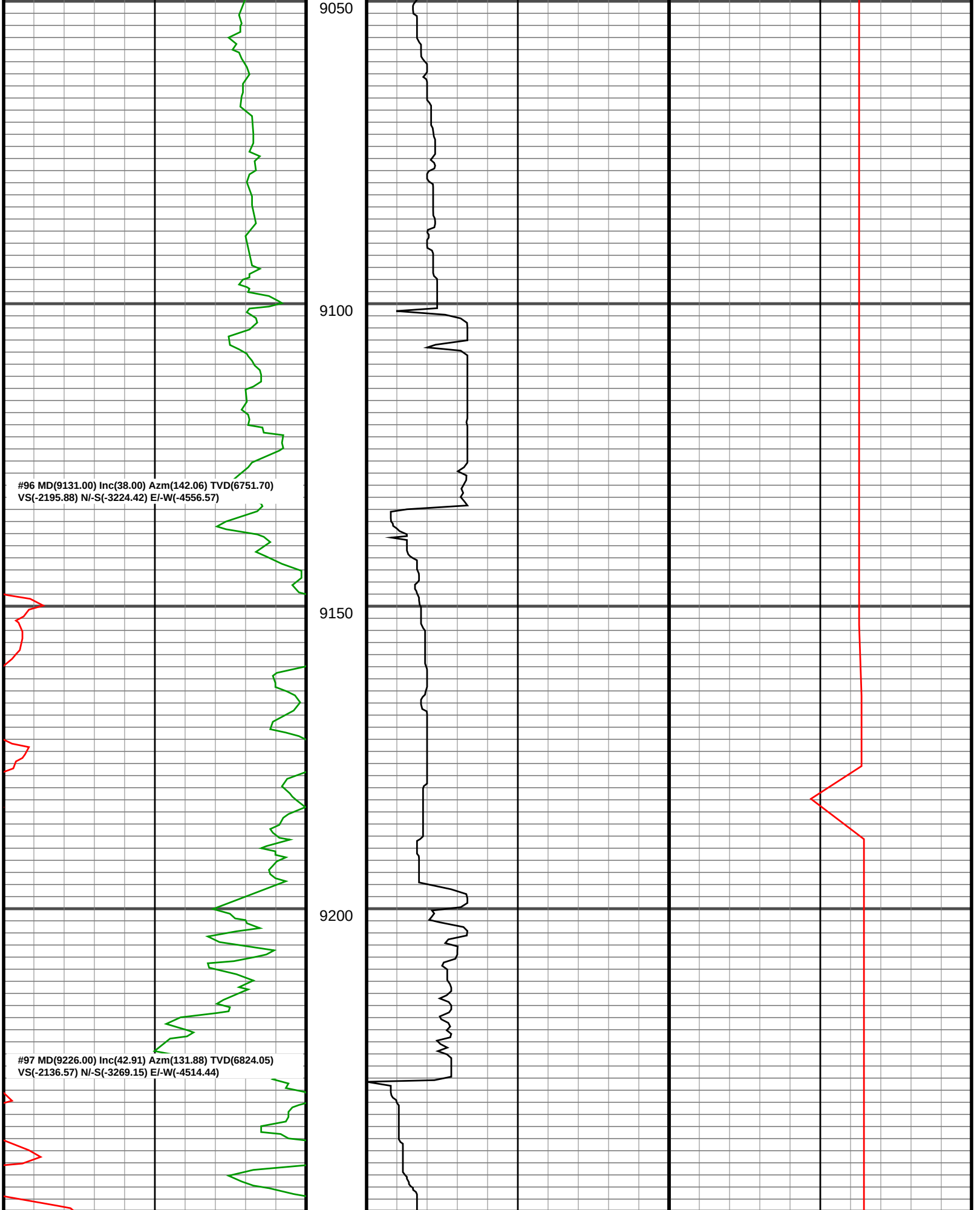
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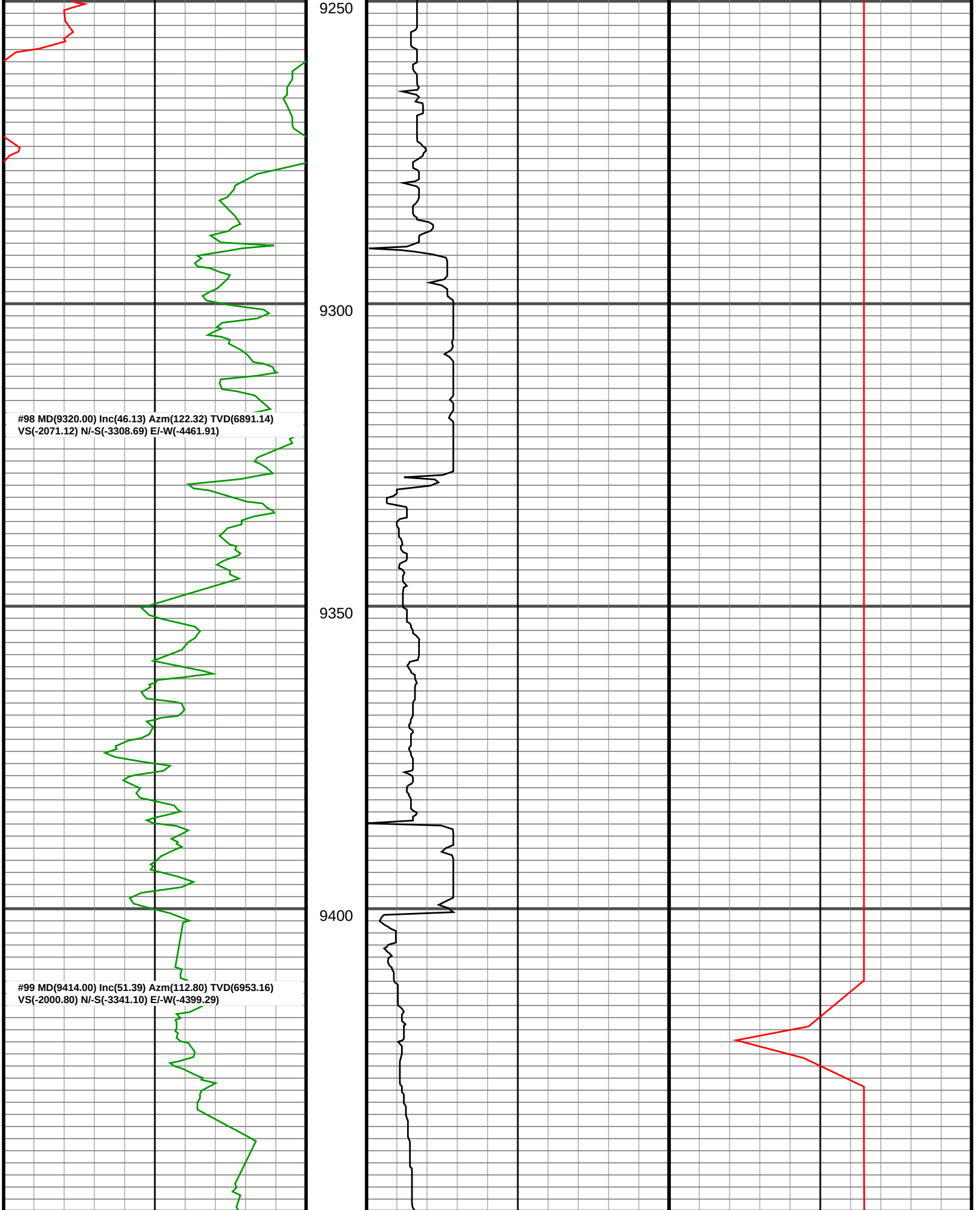
VS(-2136.57) N/-S(-3269.15) E/-W(-4514.44)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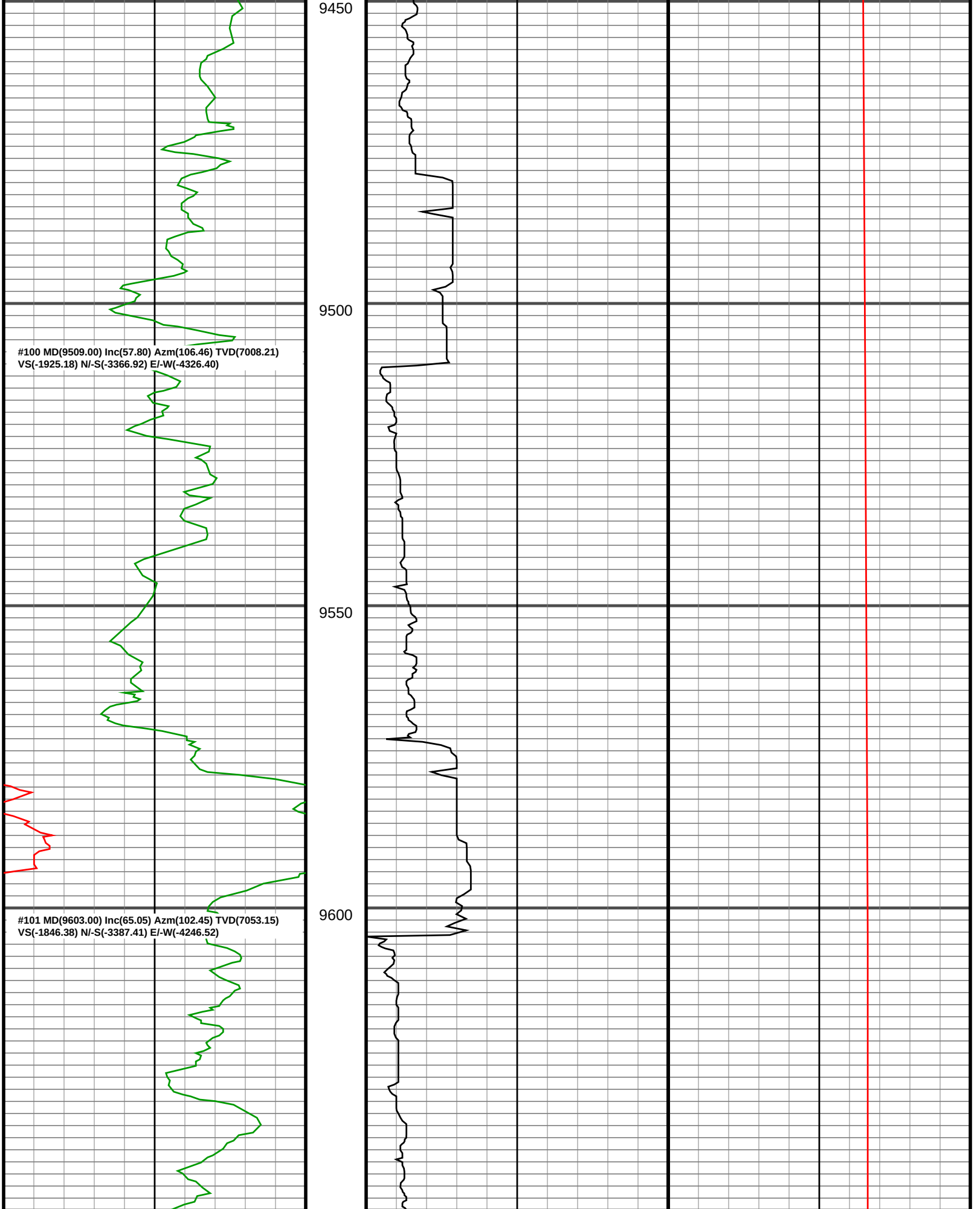
VS(-2000.80) N/-S(-3341.10) E/-W(-4399.29)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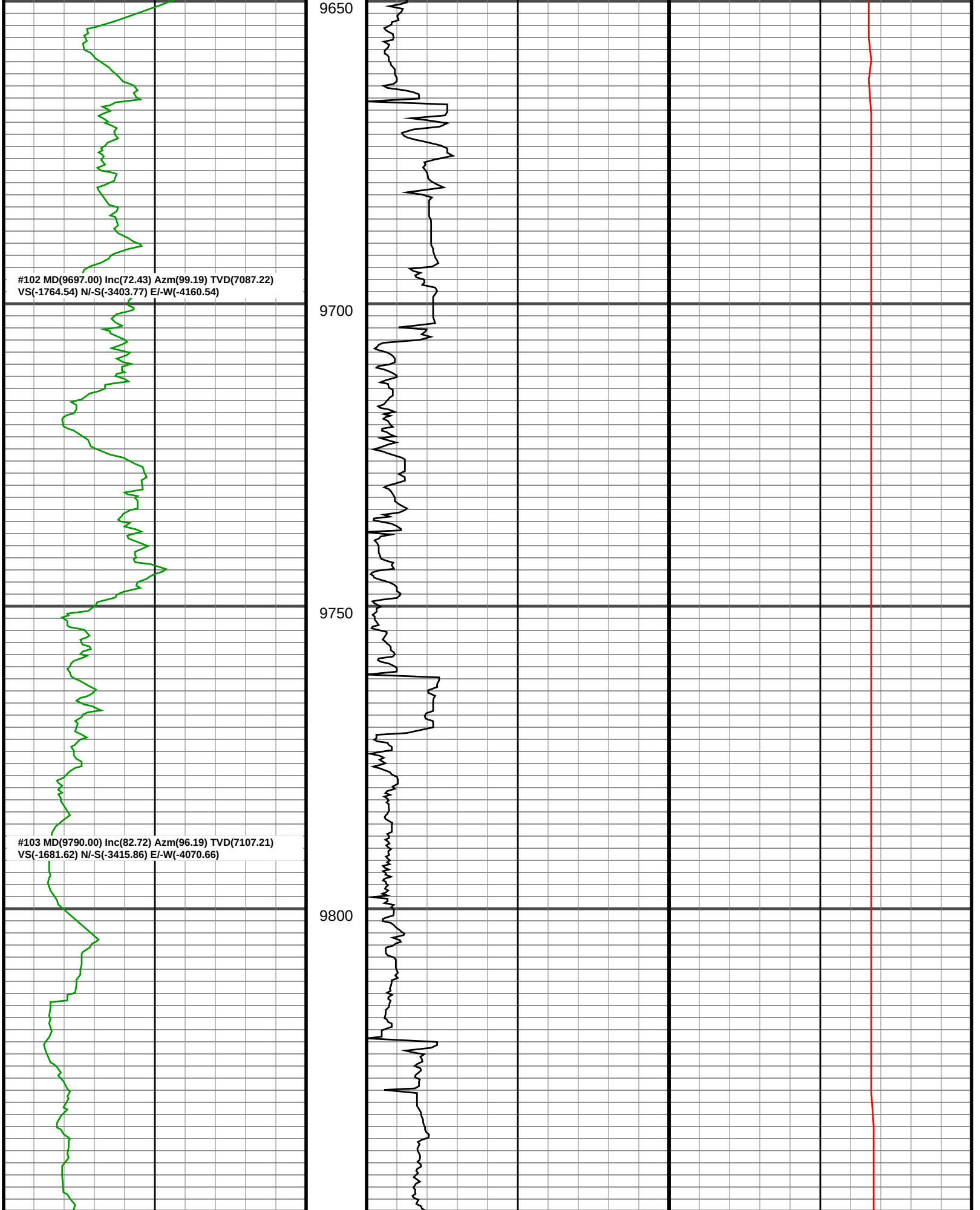
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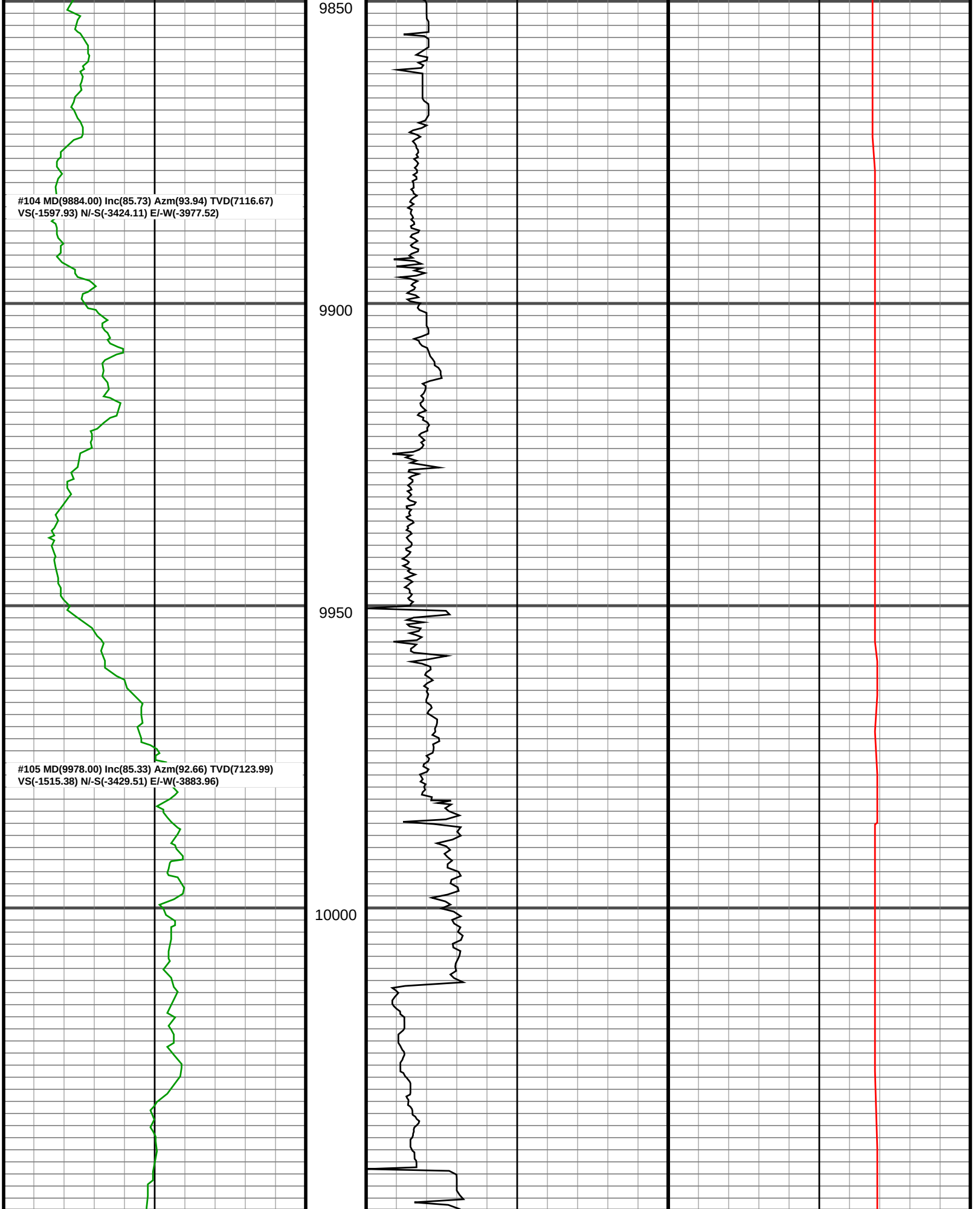
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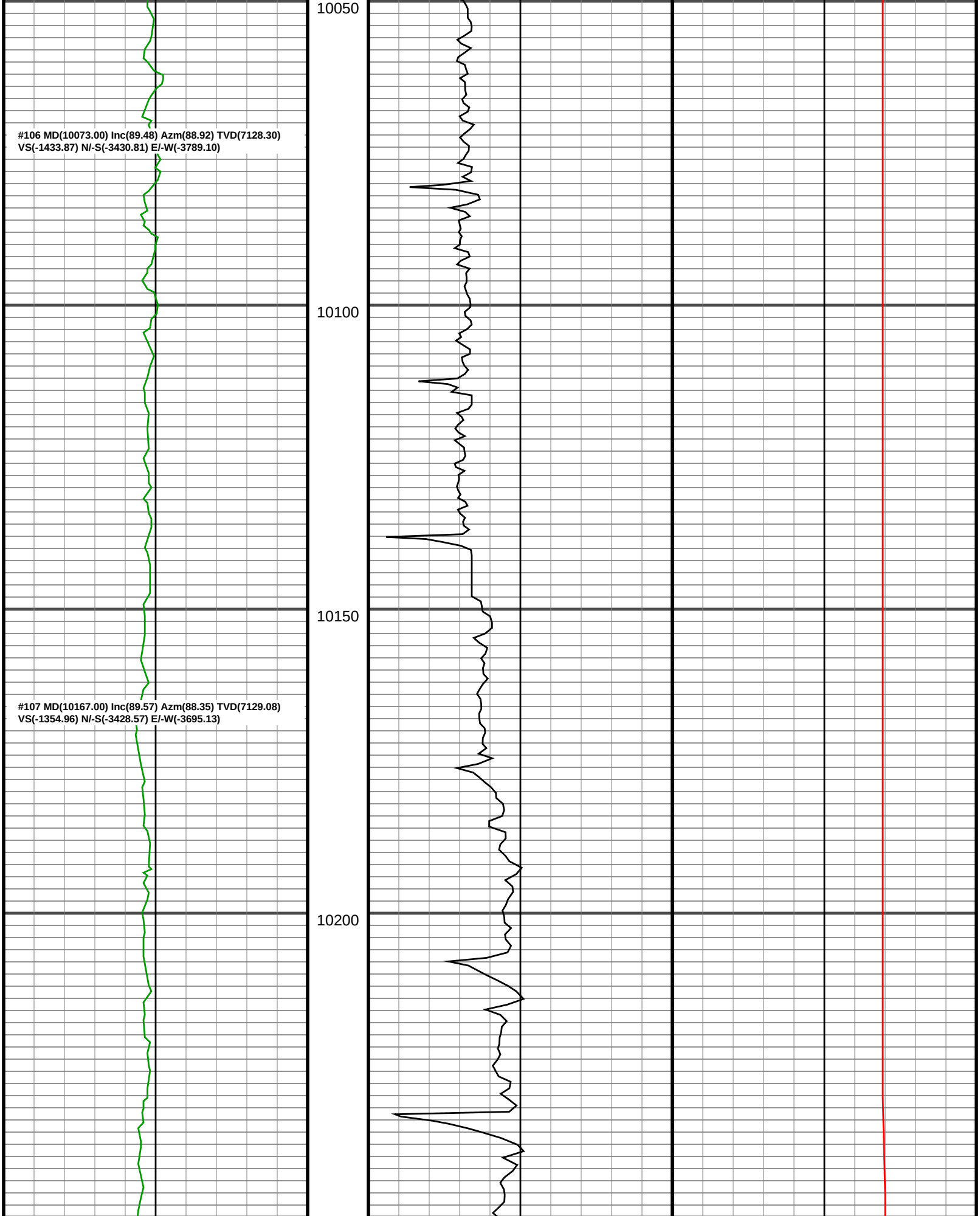
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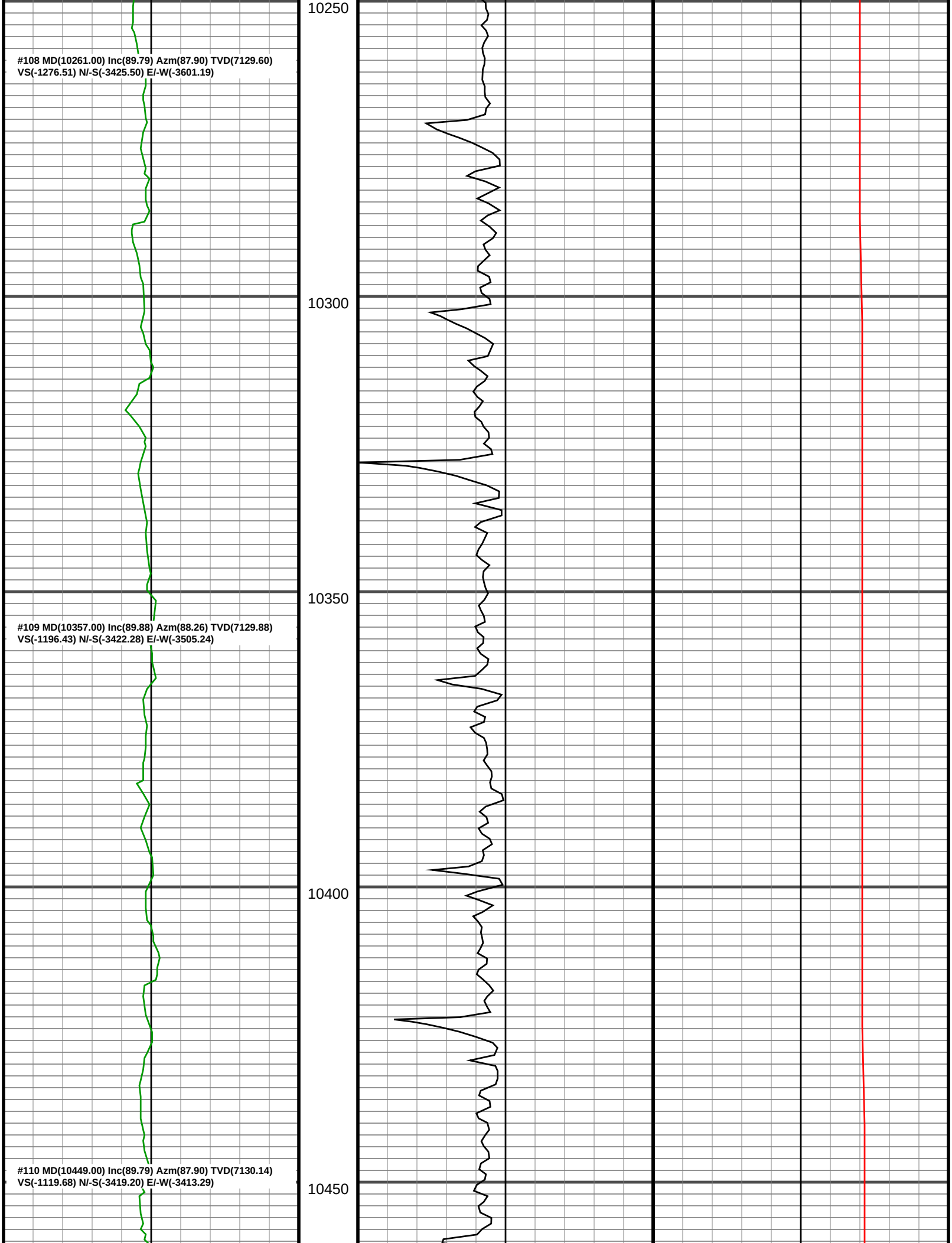
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VS(-1196.43) N/-S(-3422.28) E/-W(-3505.24)
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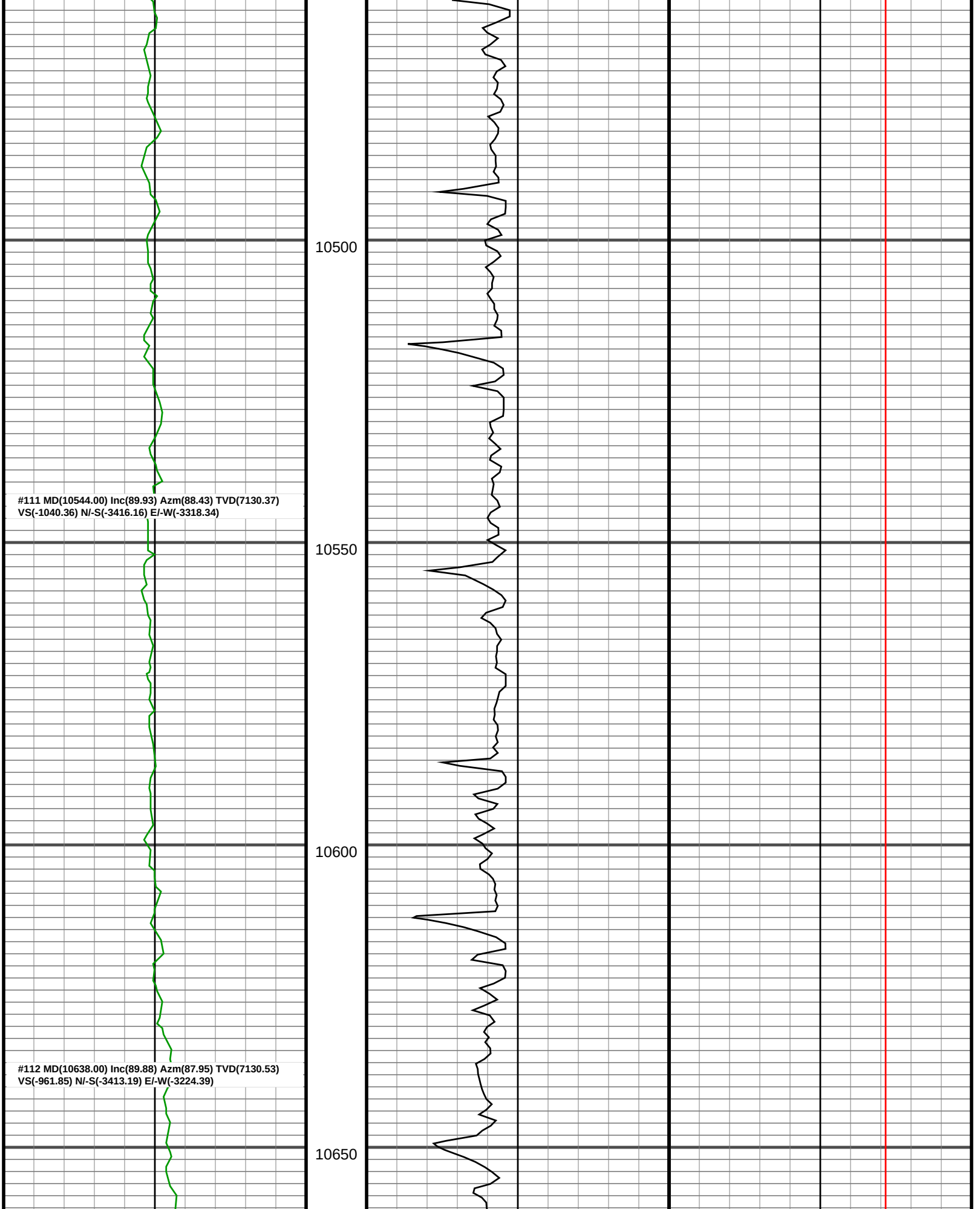
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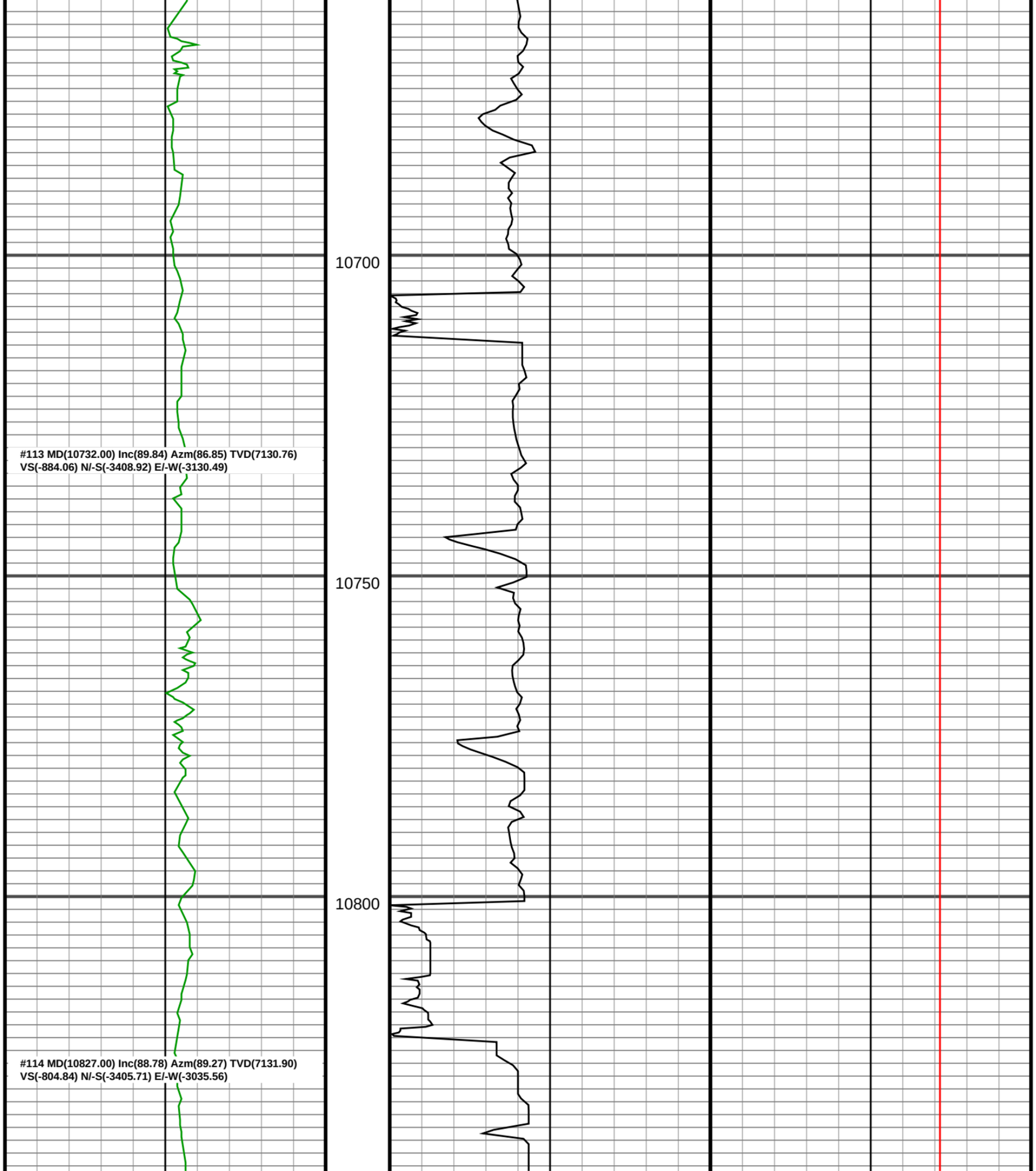
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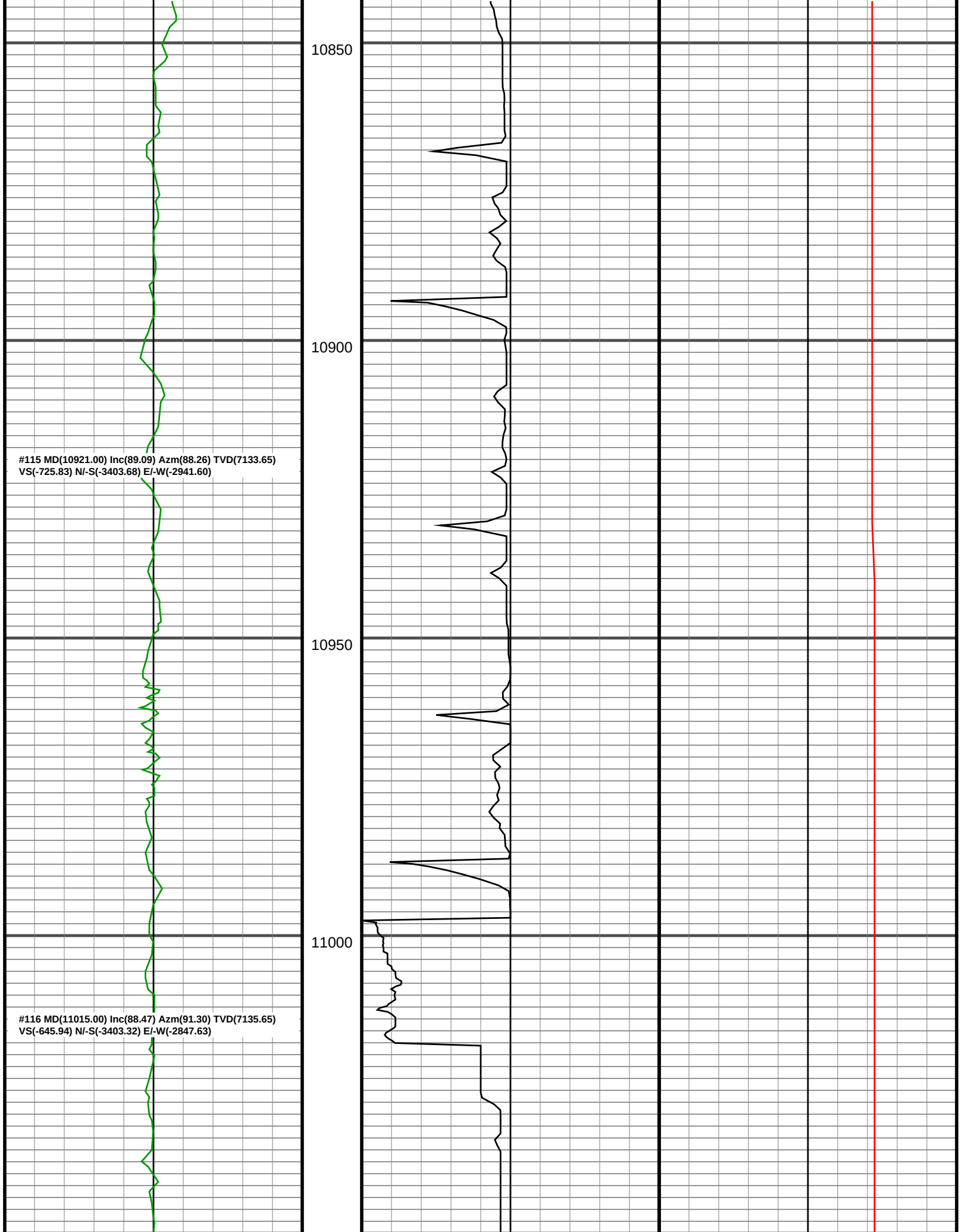
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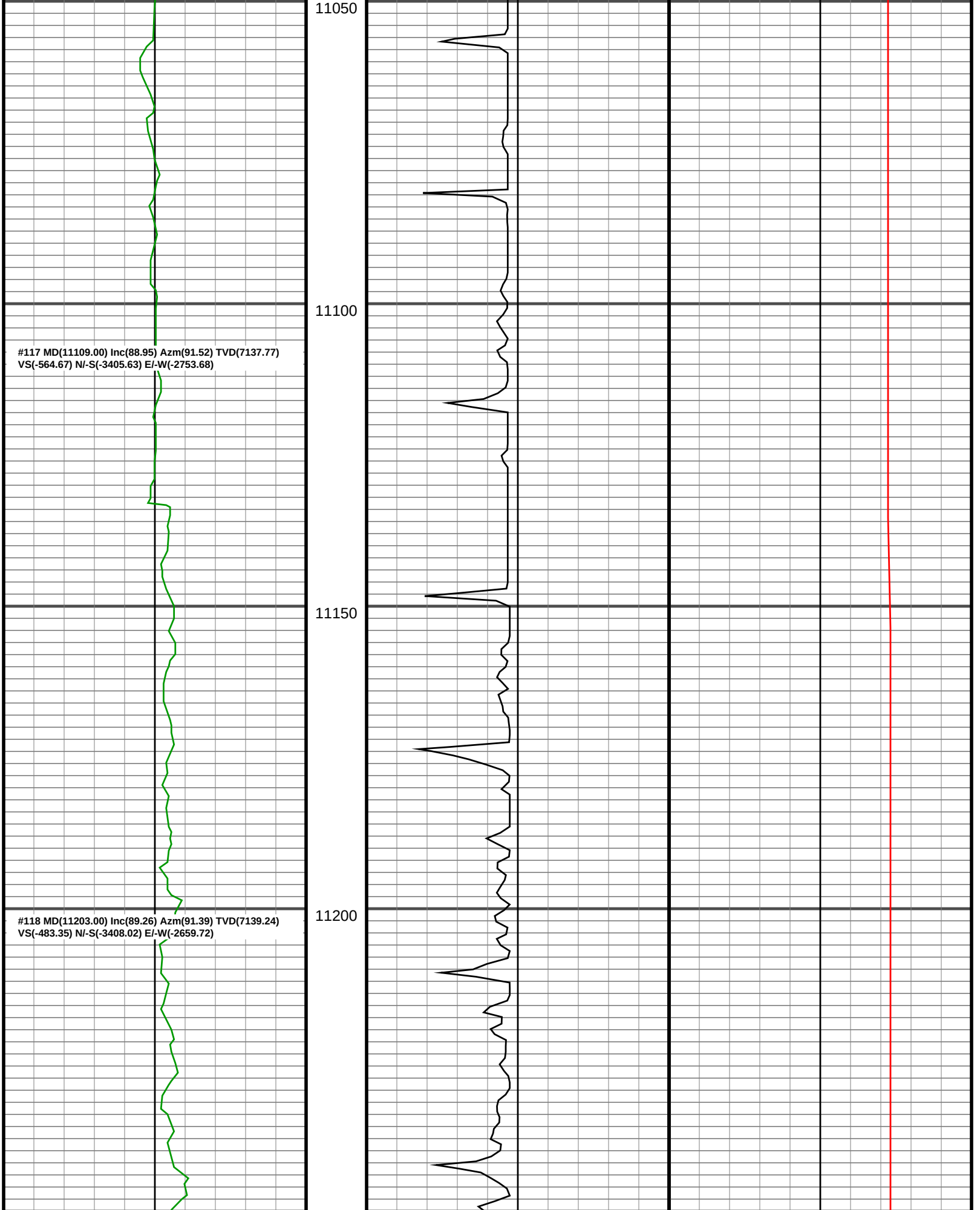
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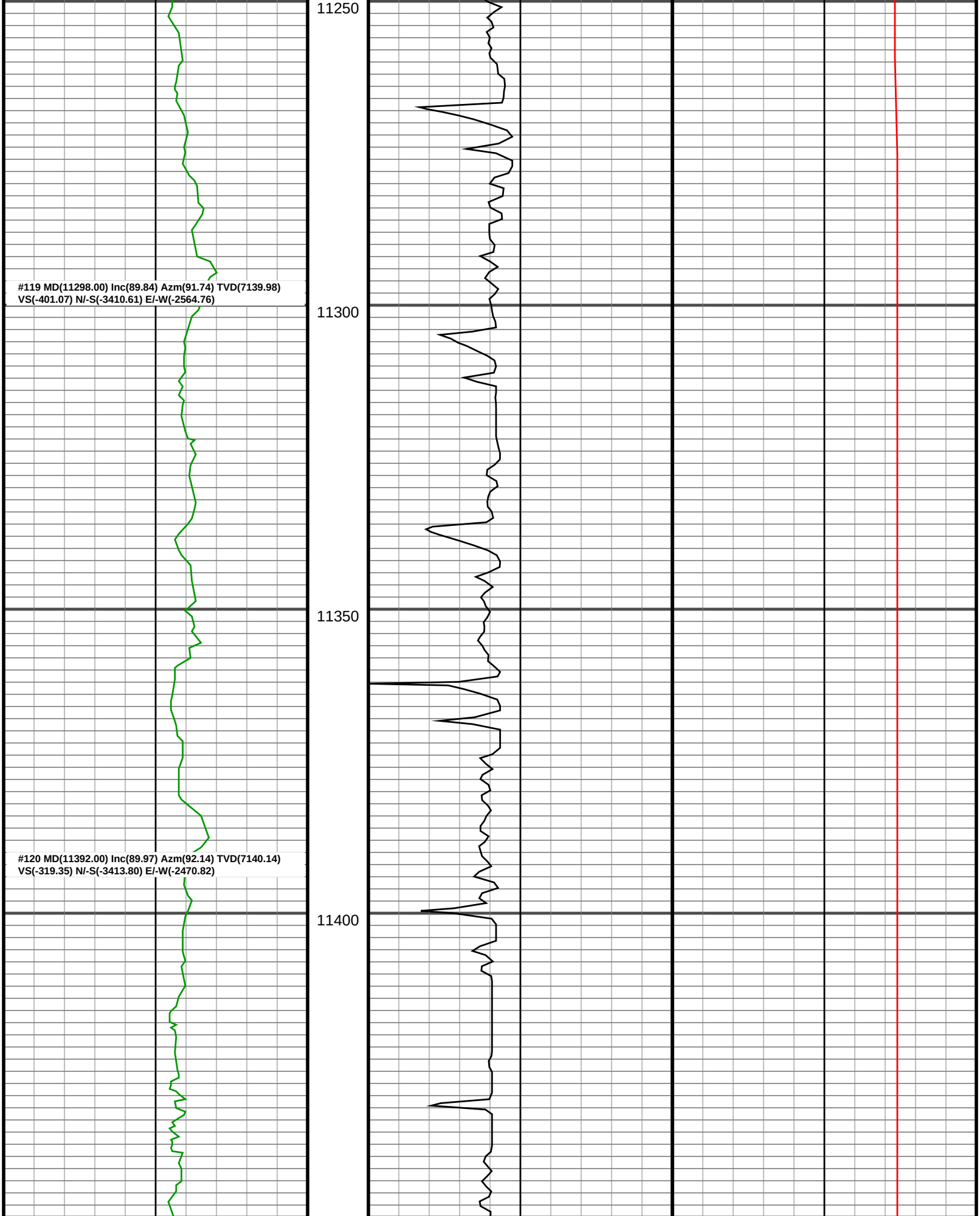
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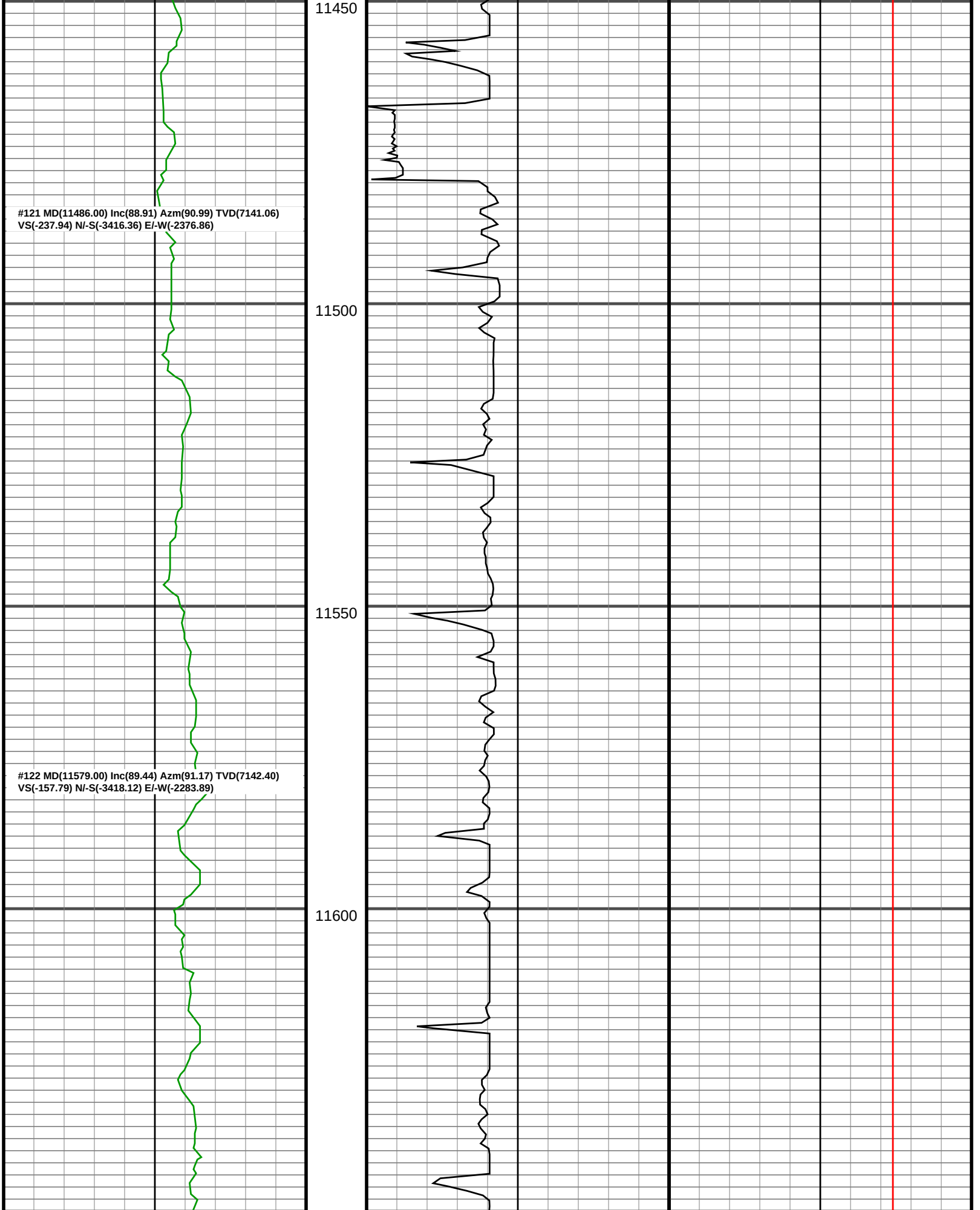
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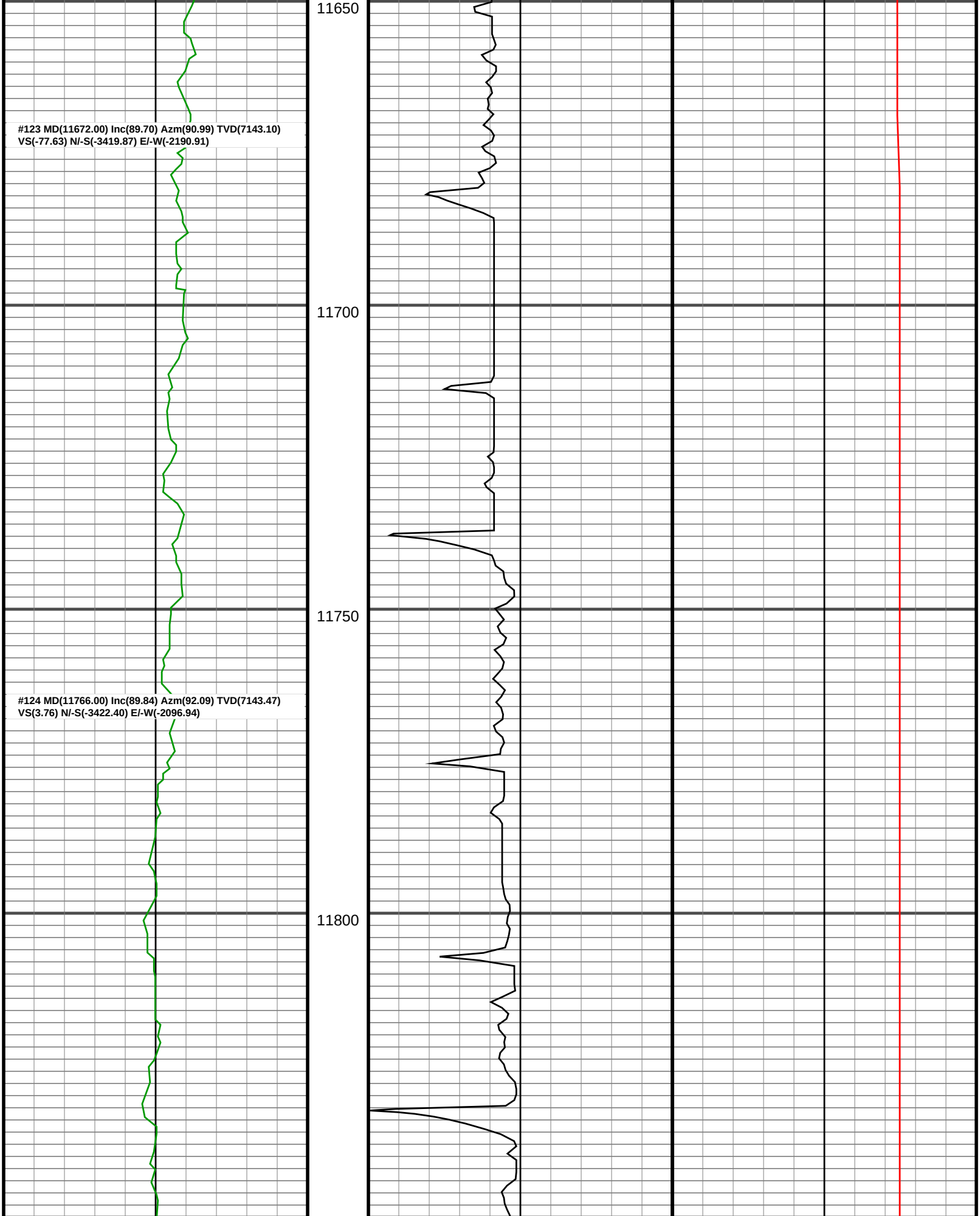
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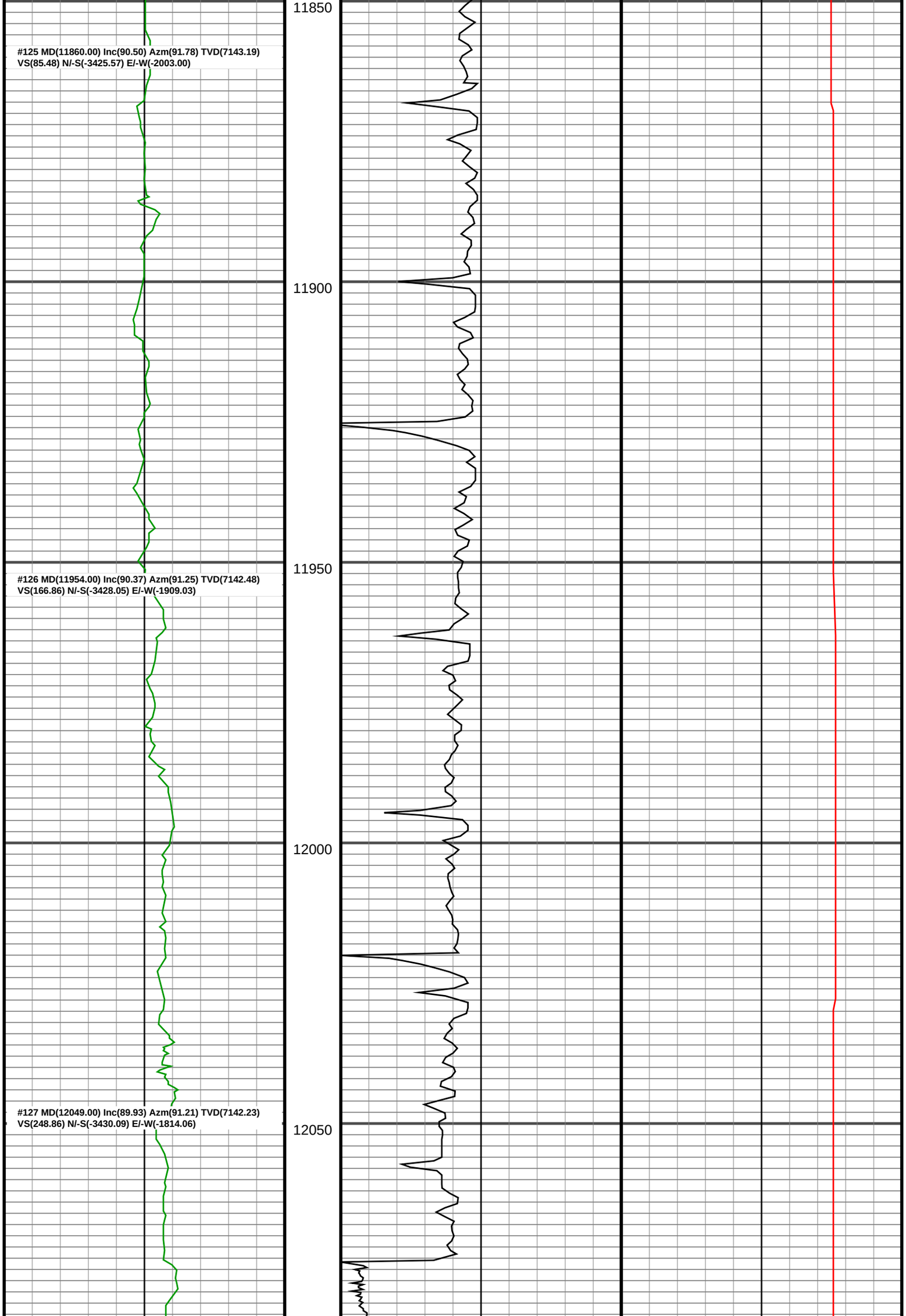
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#126 MD(11954.00) Inc(90.37) Azm(91.25) TVD(7142.48)
VS(166.86) N/-S(-3428.05) E/-W(-1909.03)
#127 MD(12049.00) Inc(89.93) Azm(91.21) TVD(7142.23)
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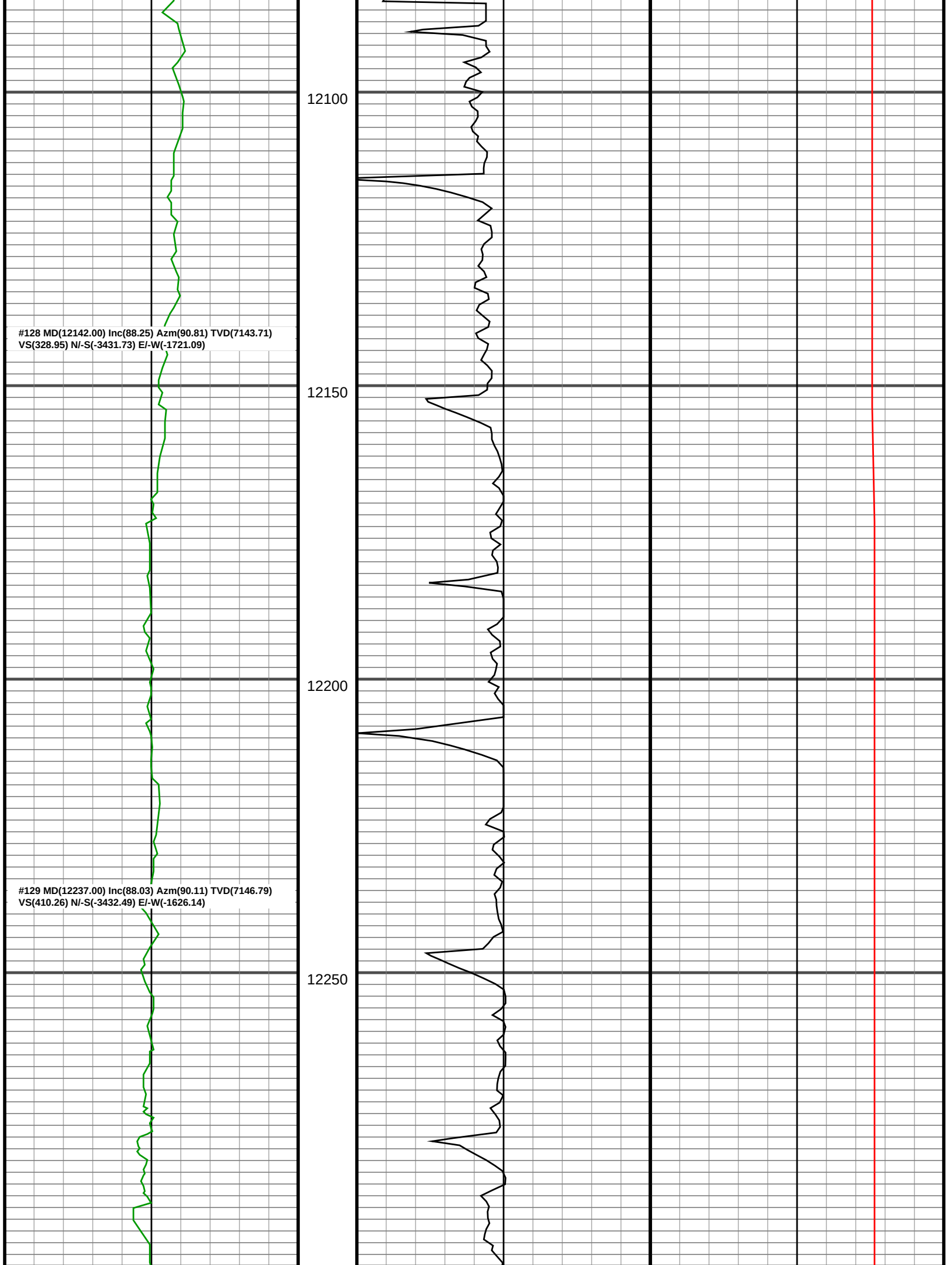
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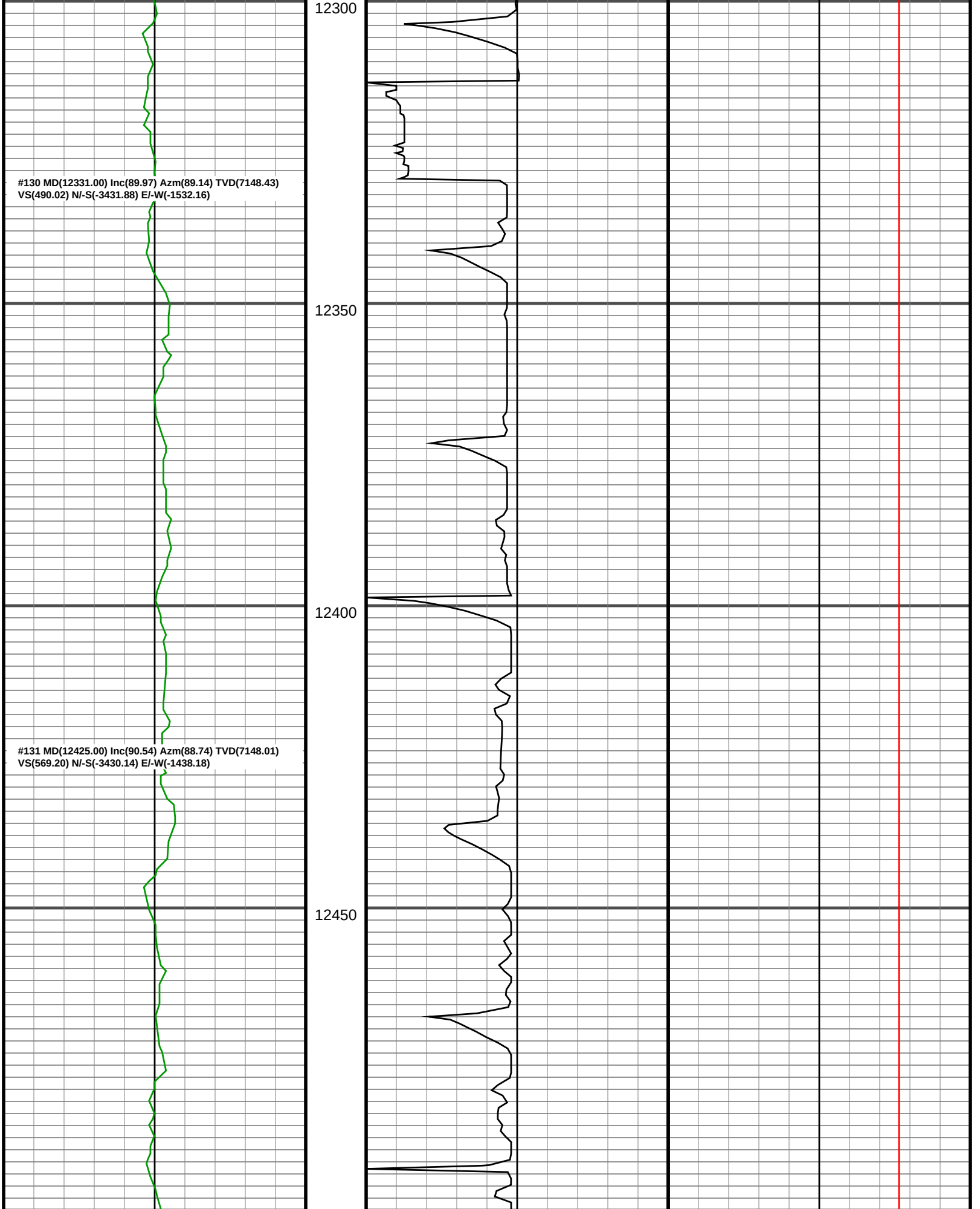
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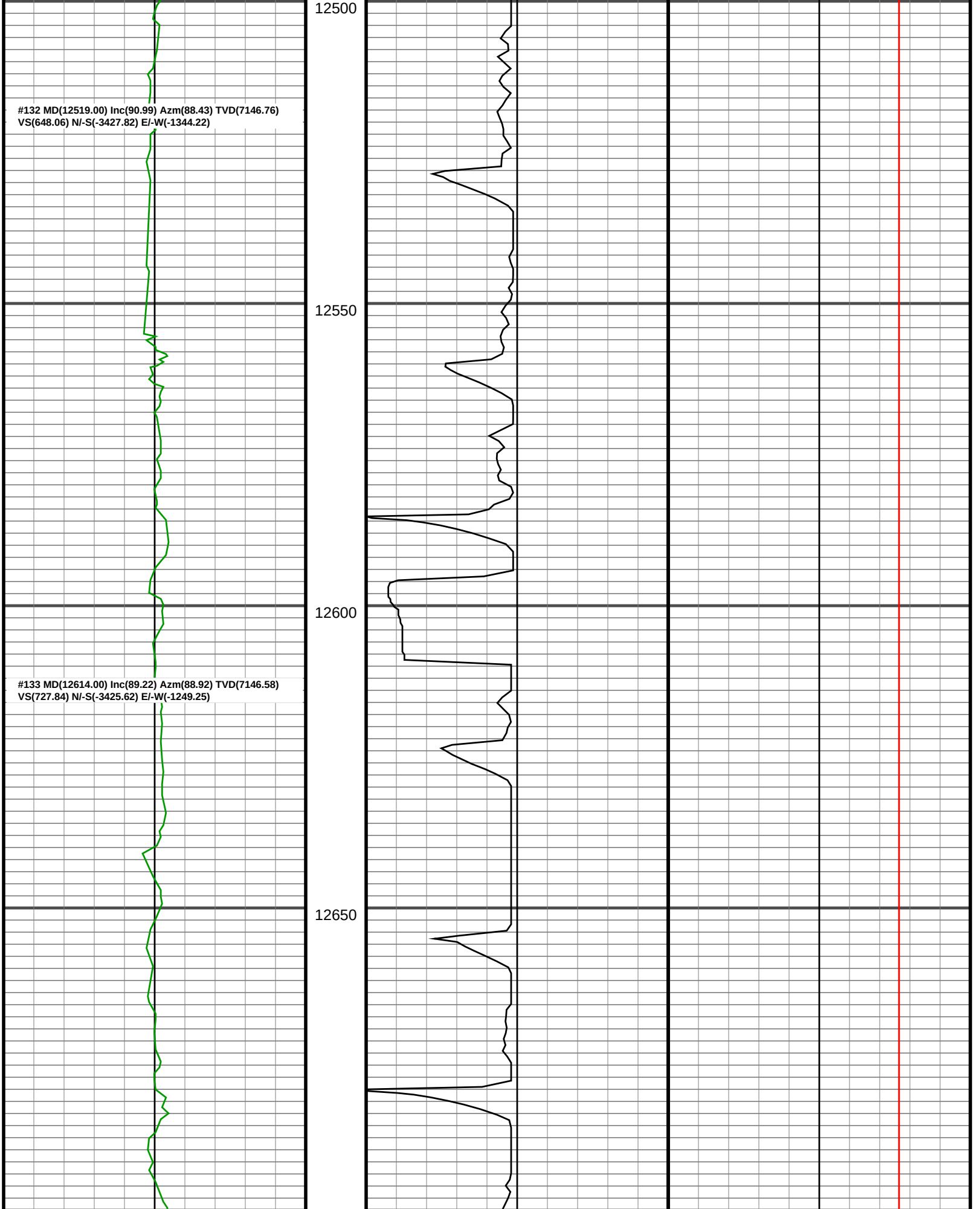
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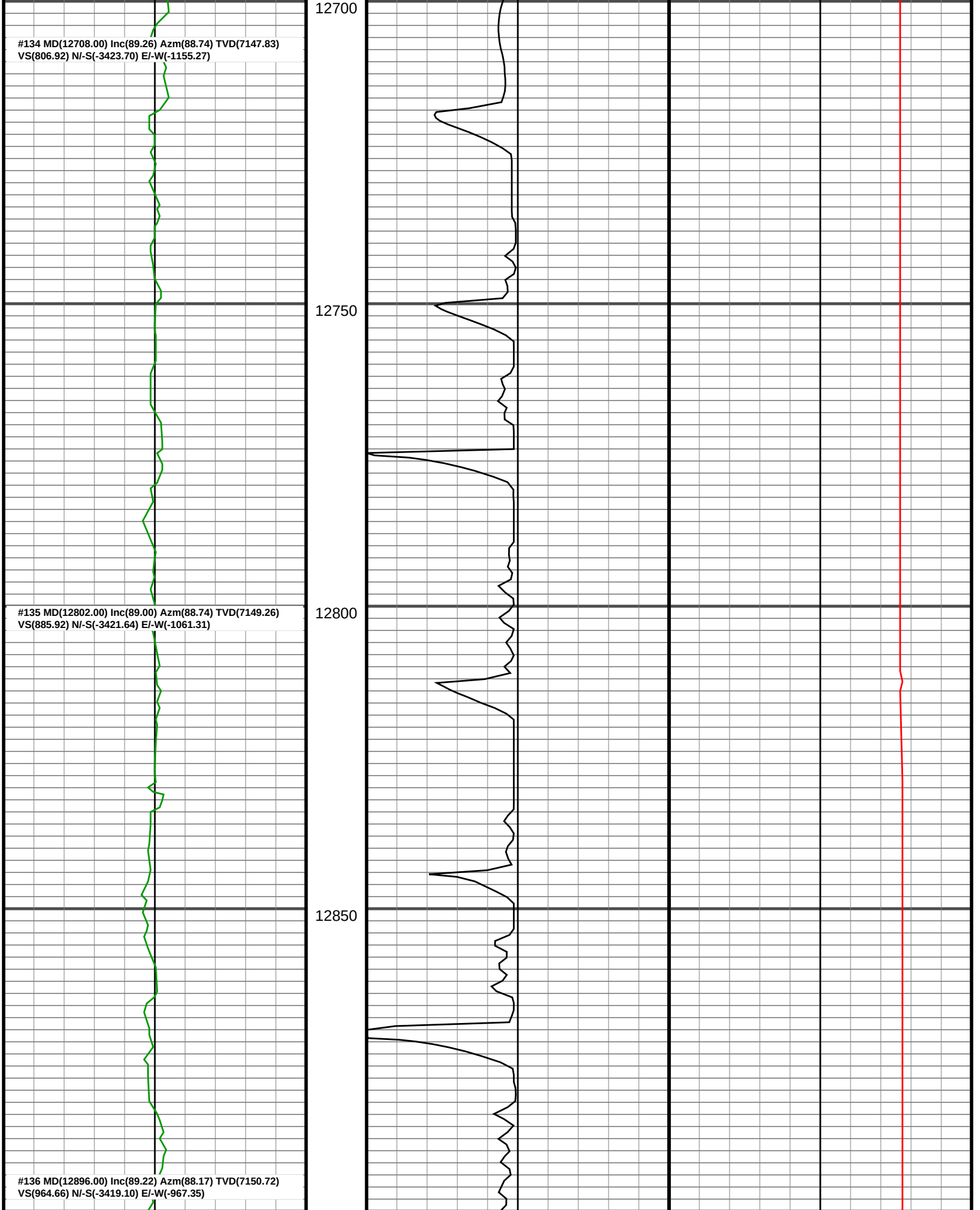
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#135 MD(12802.00) Inc(89.00) Azm(88.74) TVD(7149.26)
VS(885.92) N/-S(-3421.64) E/-W(-1061.31)
#136 MD(12896.00) Inc(89.22) Azm(88.17) TVD(7150.72)
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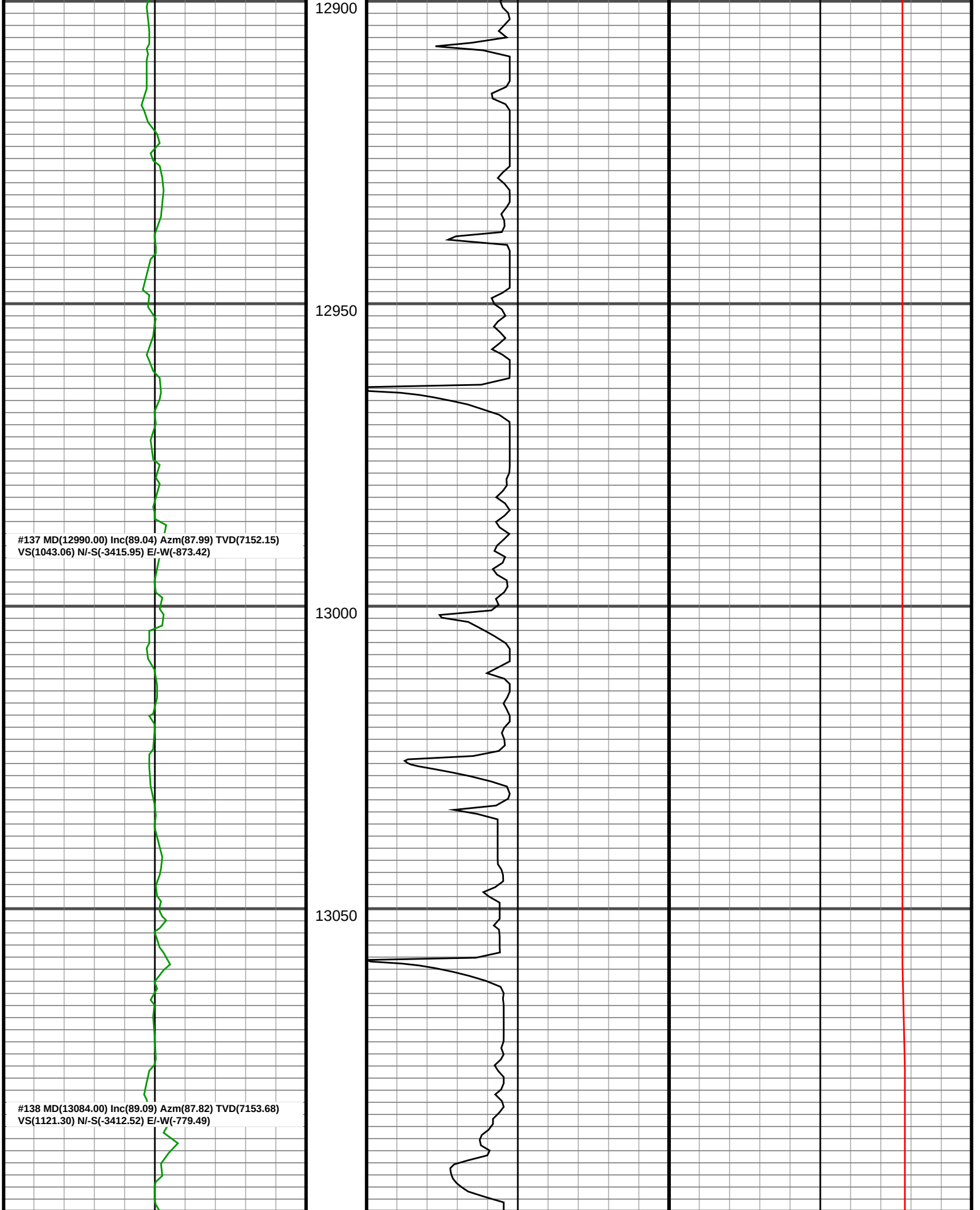
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VS(1043.06) N/-S(-3415.95) E/-W(-873.42)
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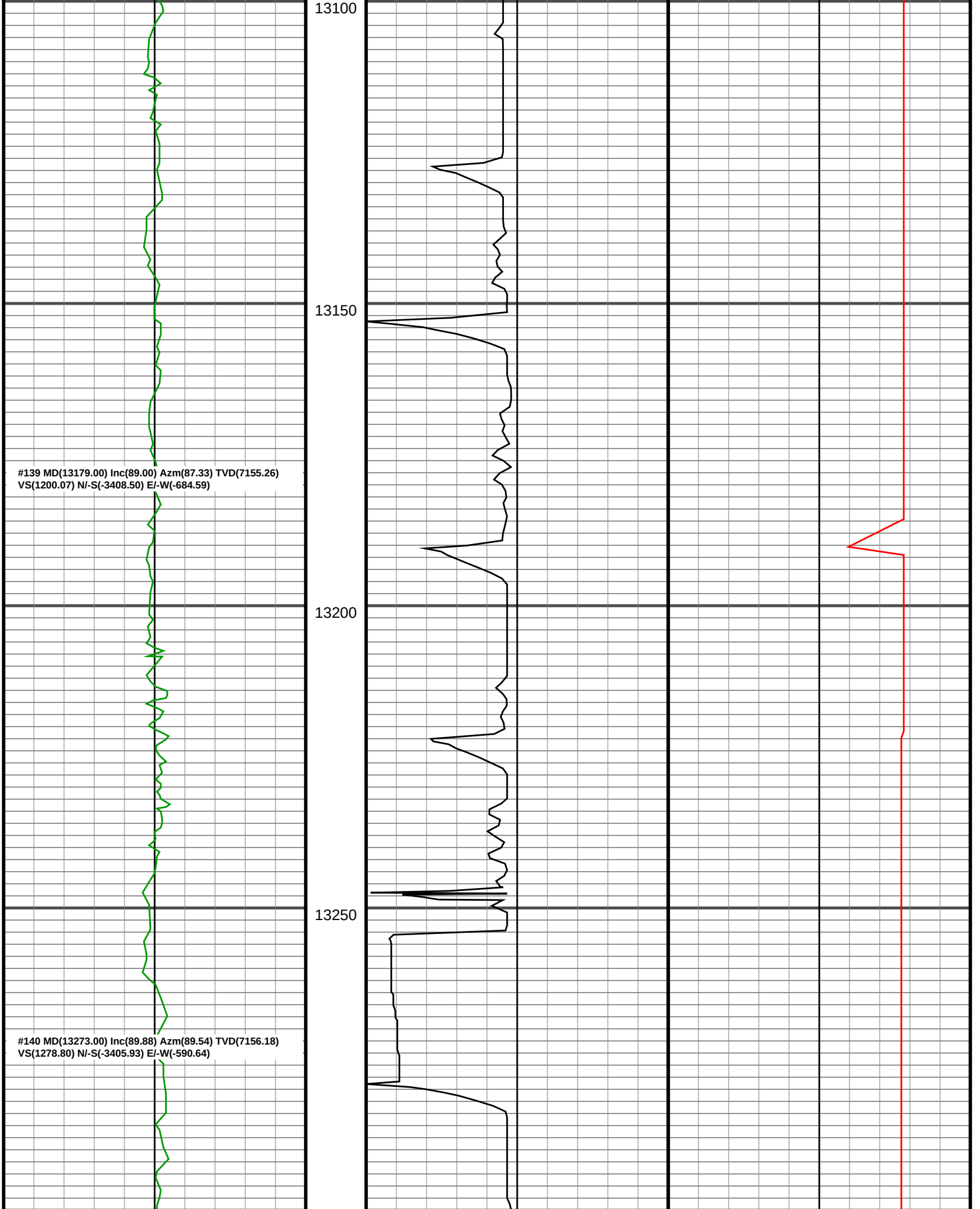
VS(1121.30) N/-S(-3412.52) E/-W(-779.49)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VS(1200.07) N/-S(-3408.50) E/-W(-684.59)
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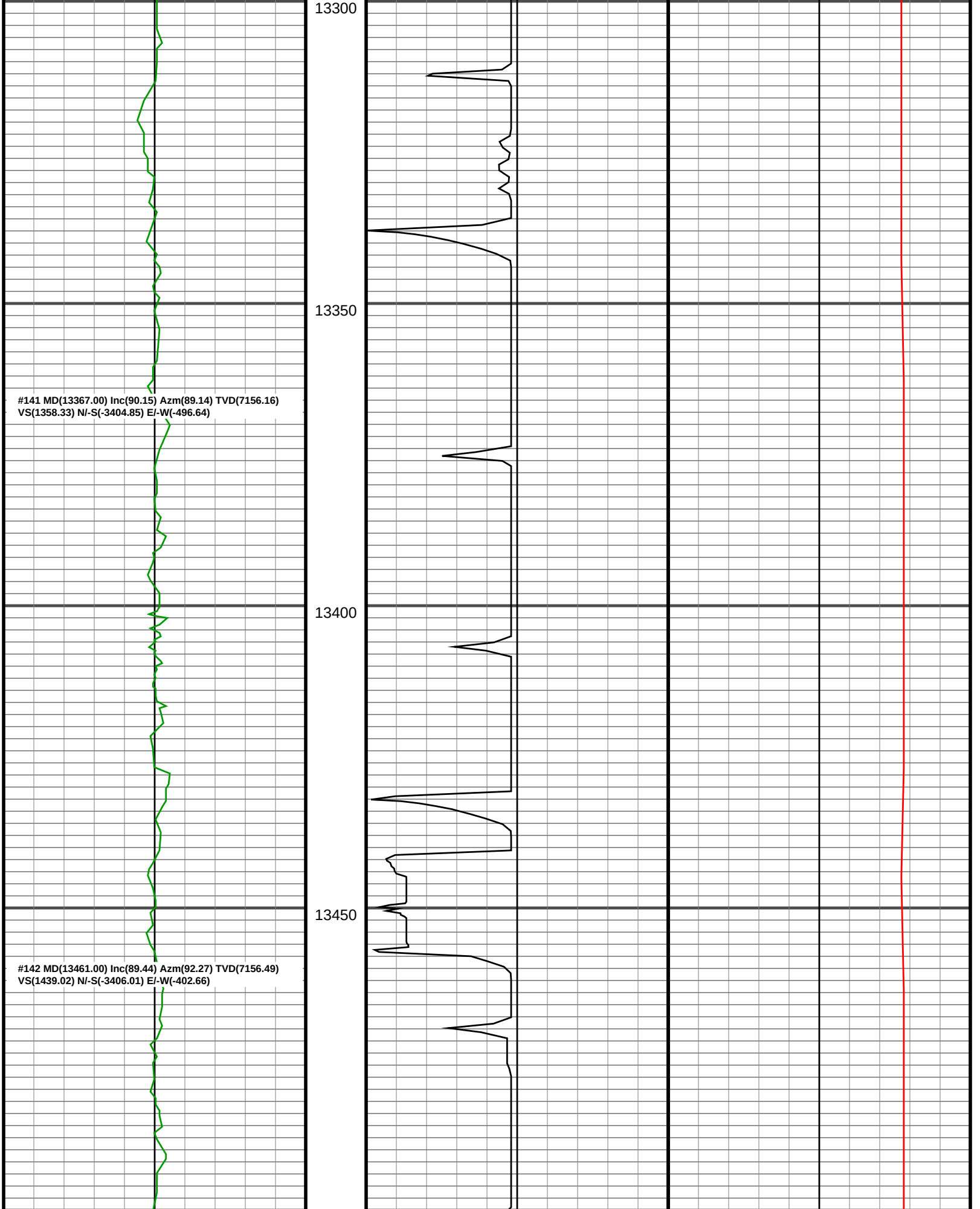
VS(1278.80) N/-S(-3405.93) E/-W(-590.64)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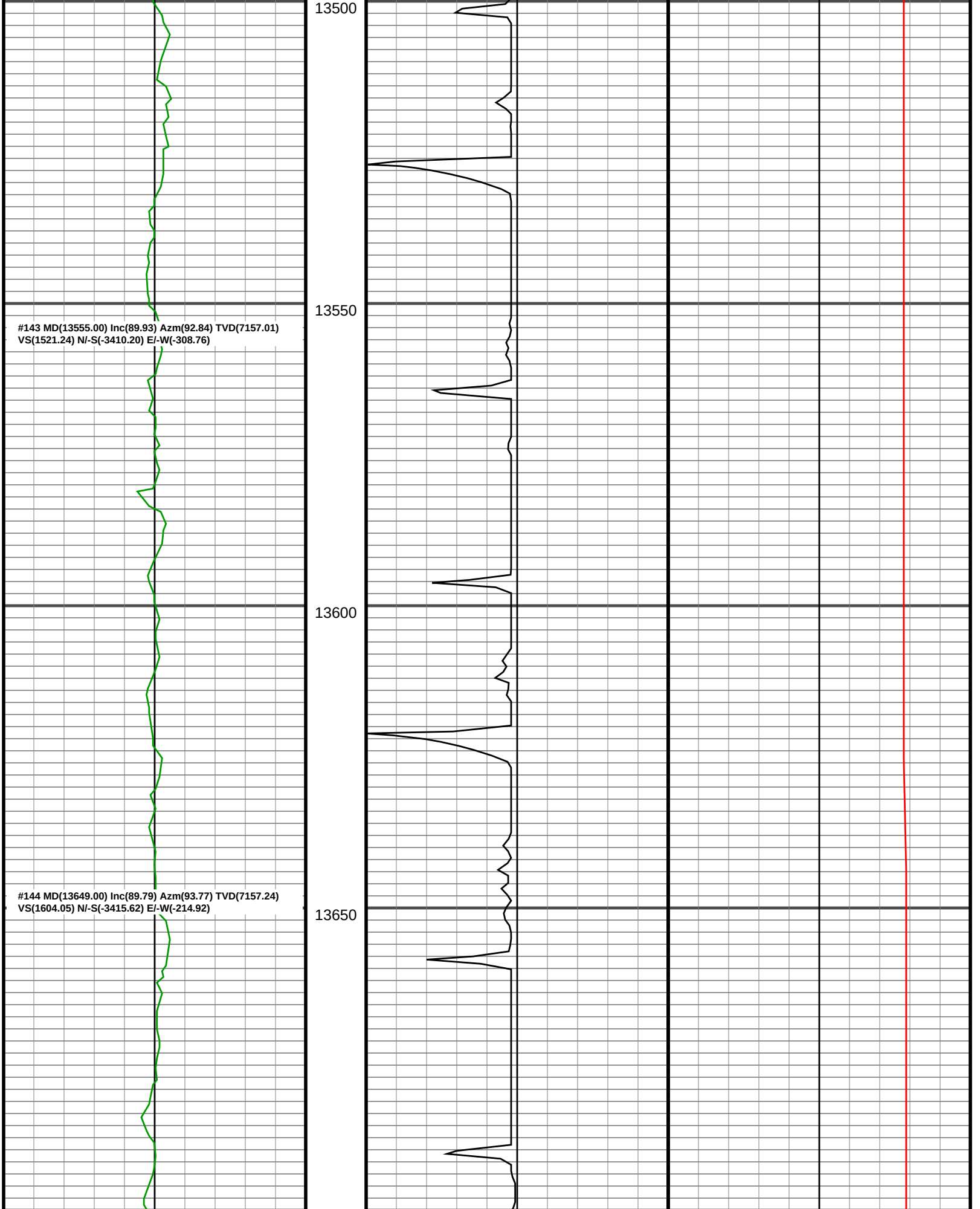
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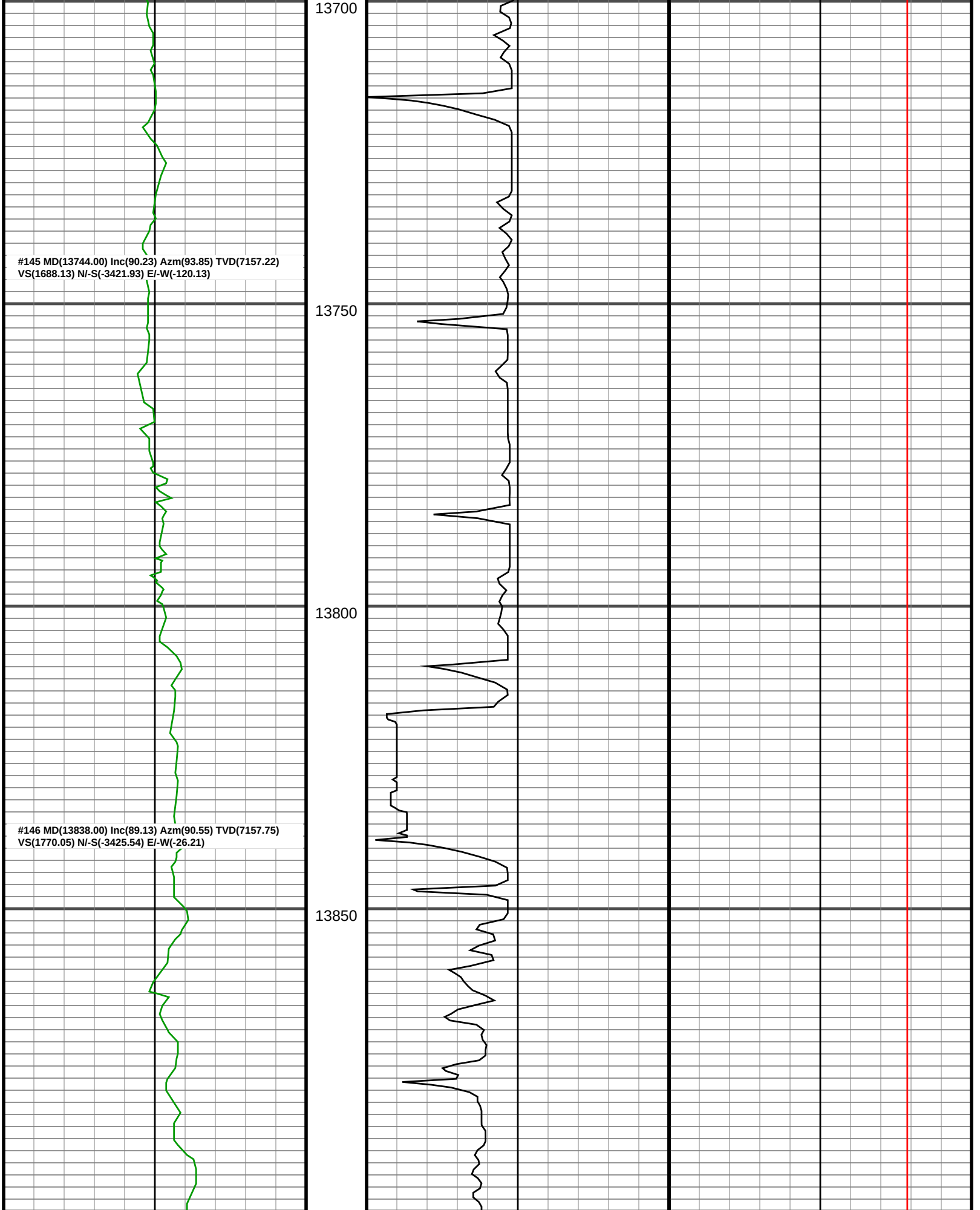
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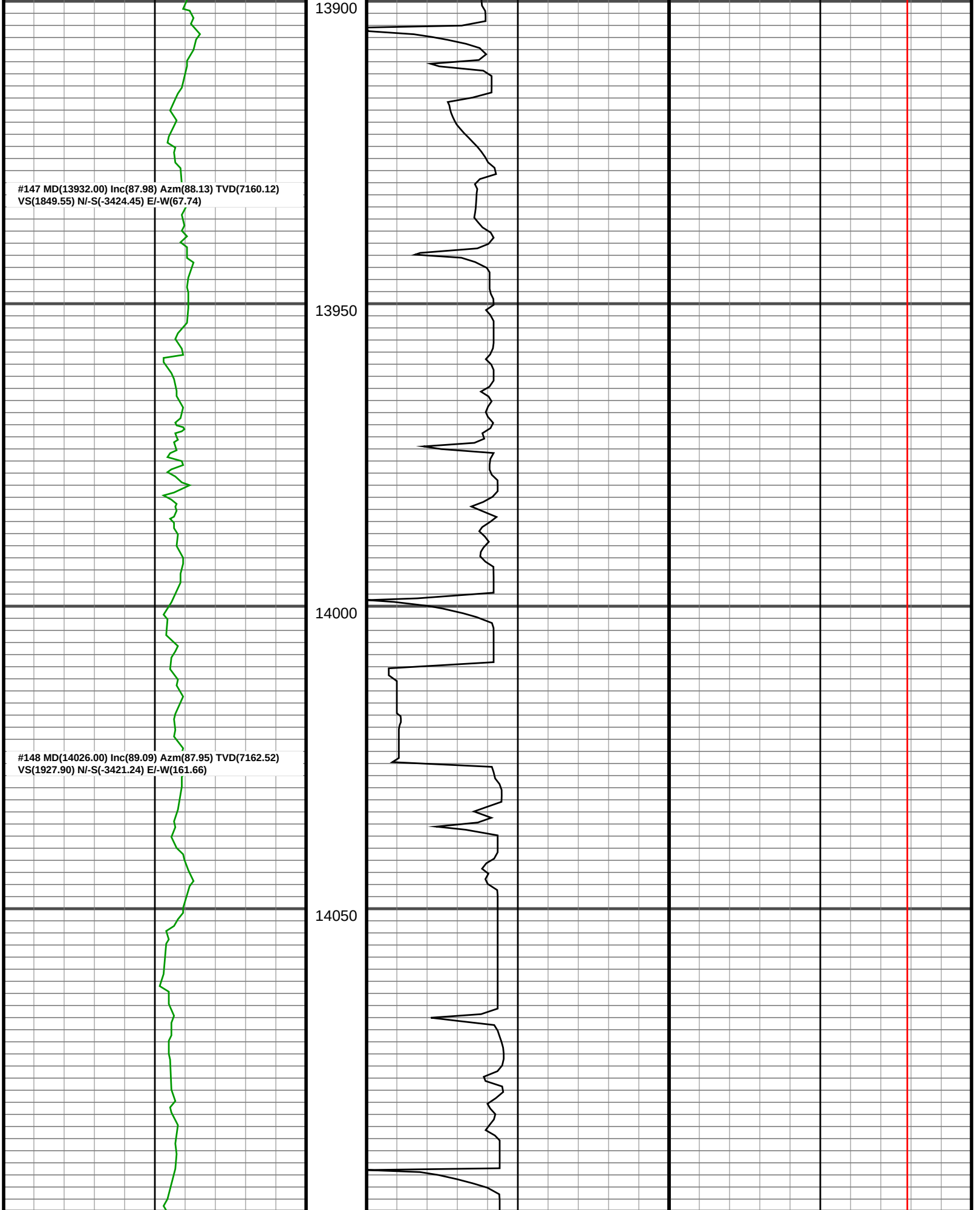
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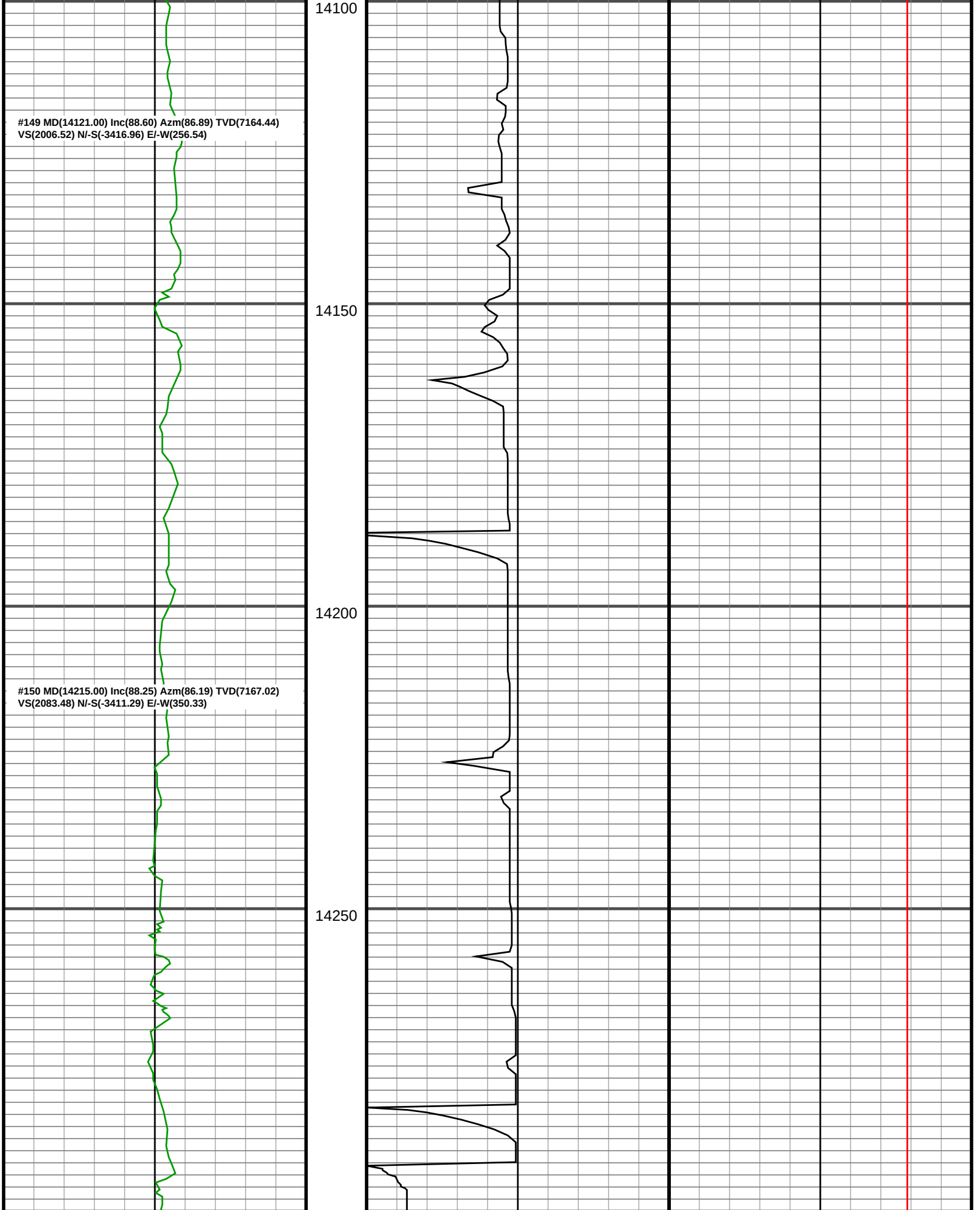
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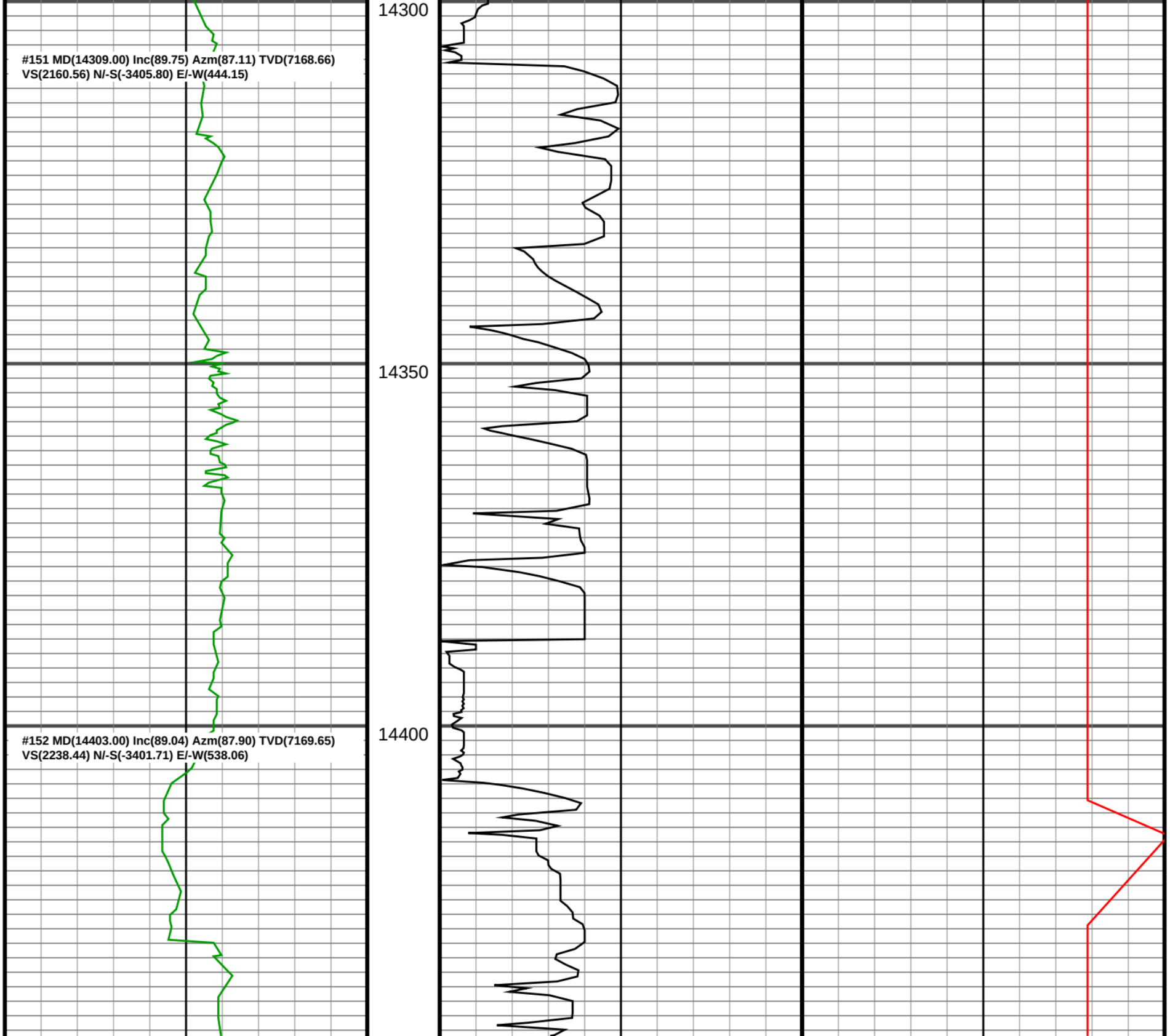
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#152 MD(14403.00) Inc(89.04) Azm(87.90) TVD(7169.65)
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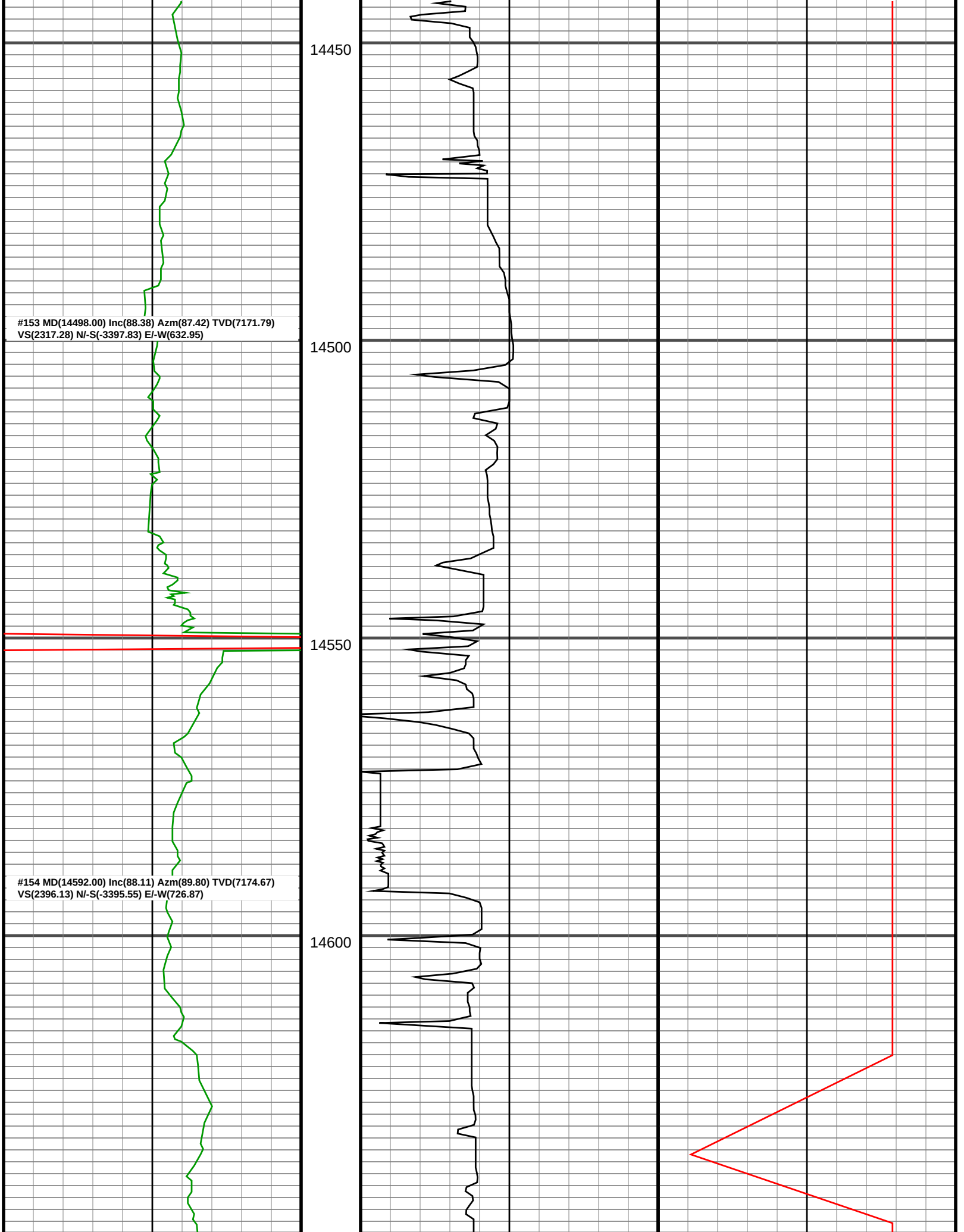
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VS(2317.28) N/-S(-3397.83) E/-W(632.95)
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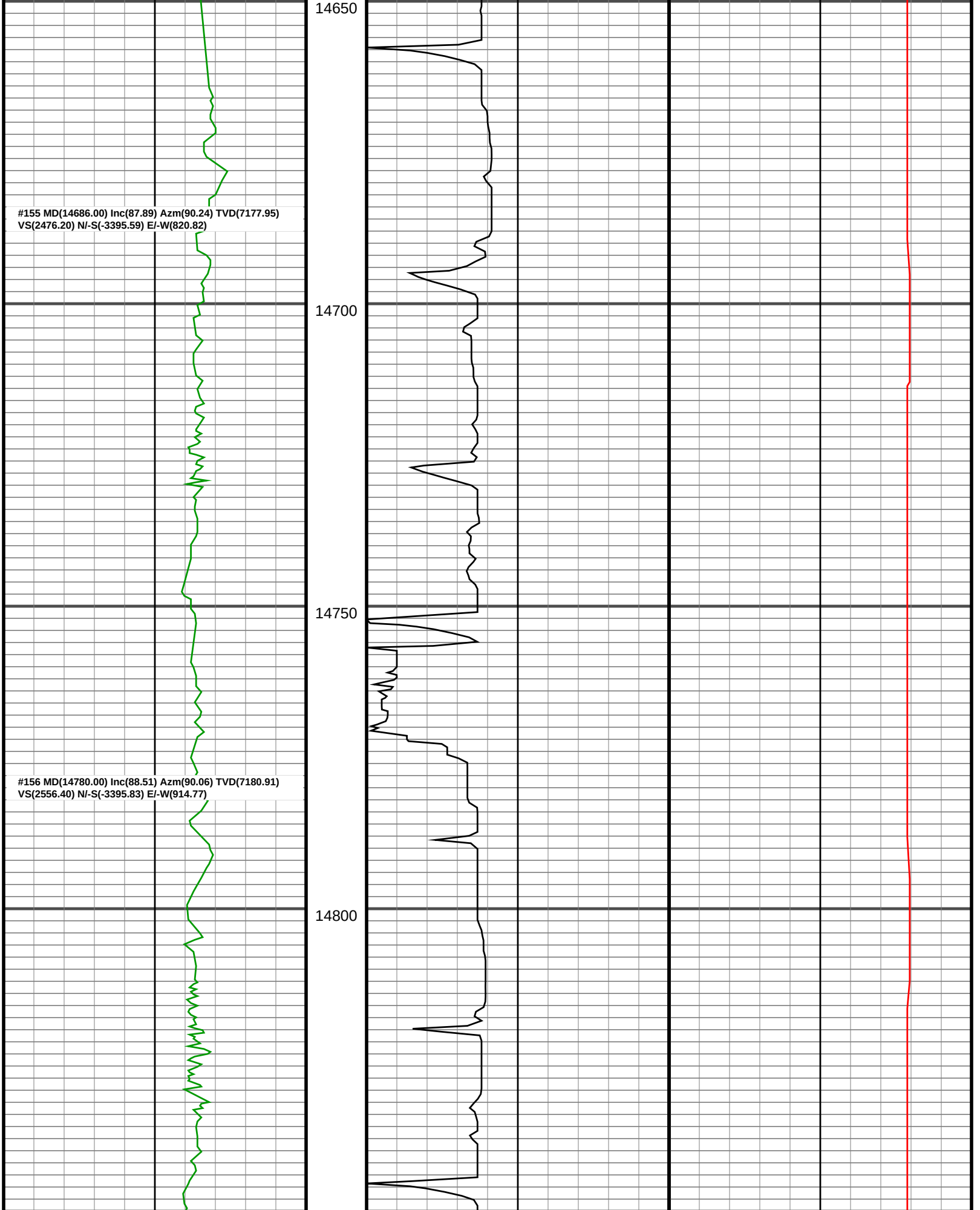
VS(2396.13) N/-S(-3395.55) E/-W(726.87)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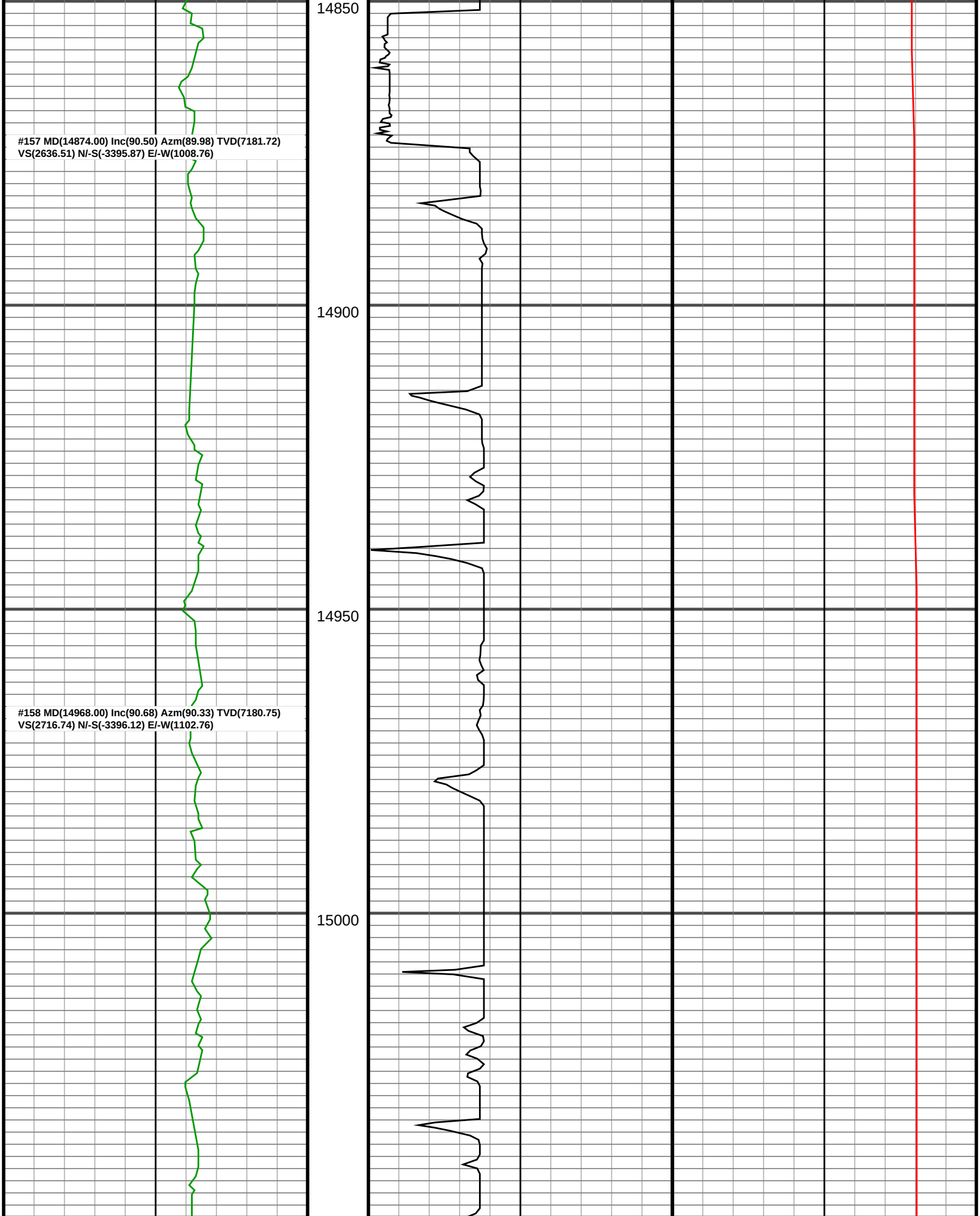
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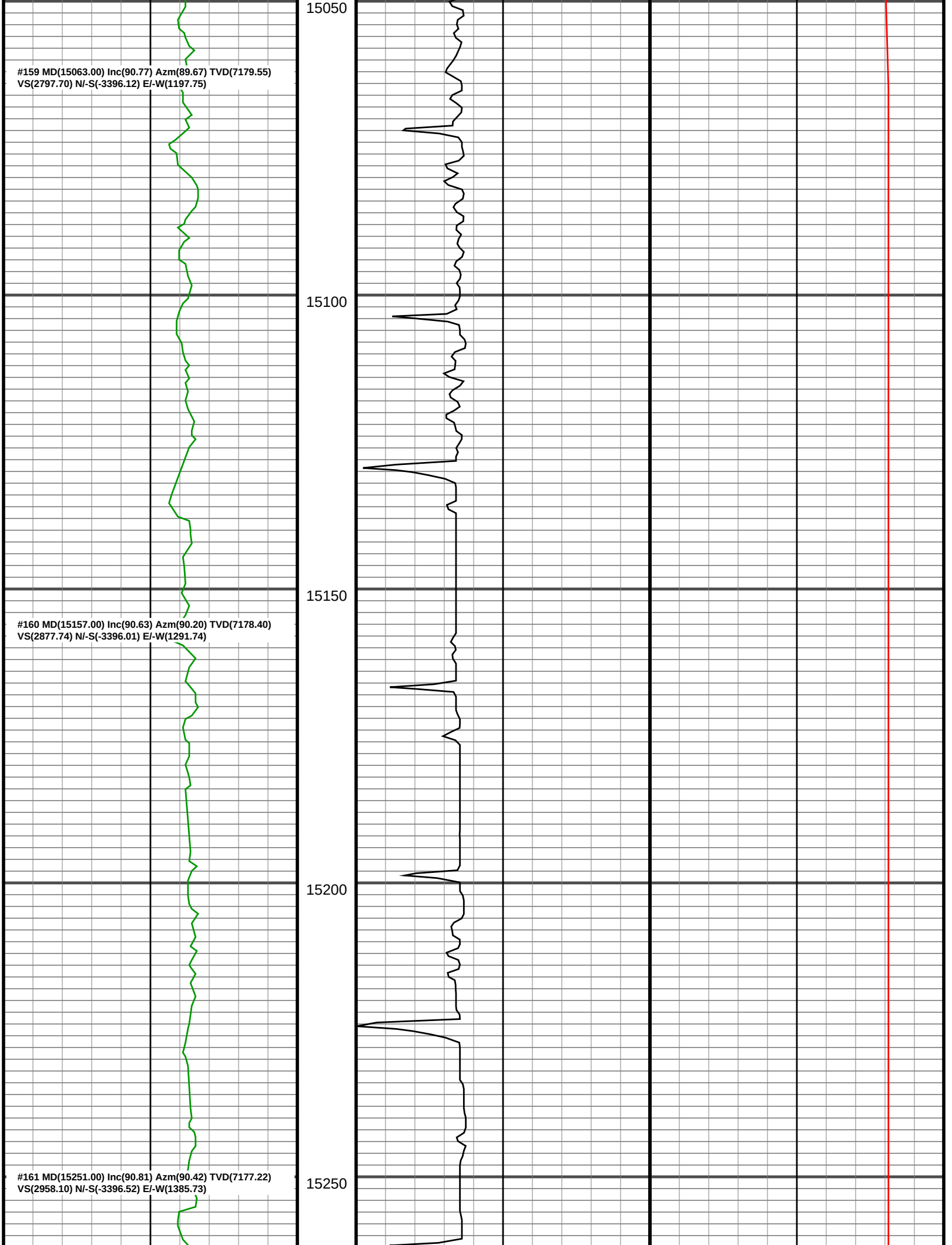
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VS(2877.74) N/-S(-3396.01) E/-W(1291.74)
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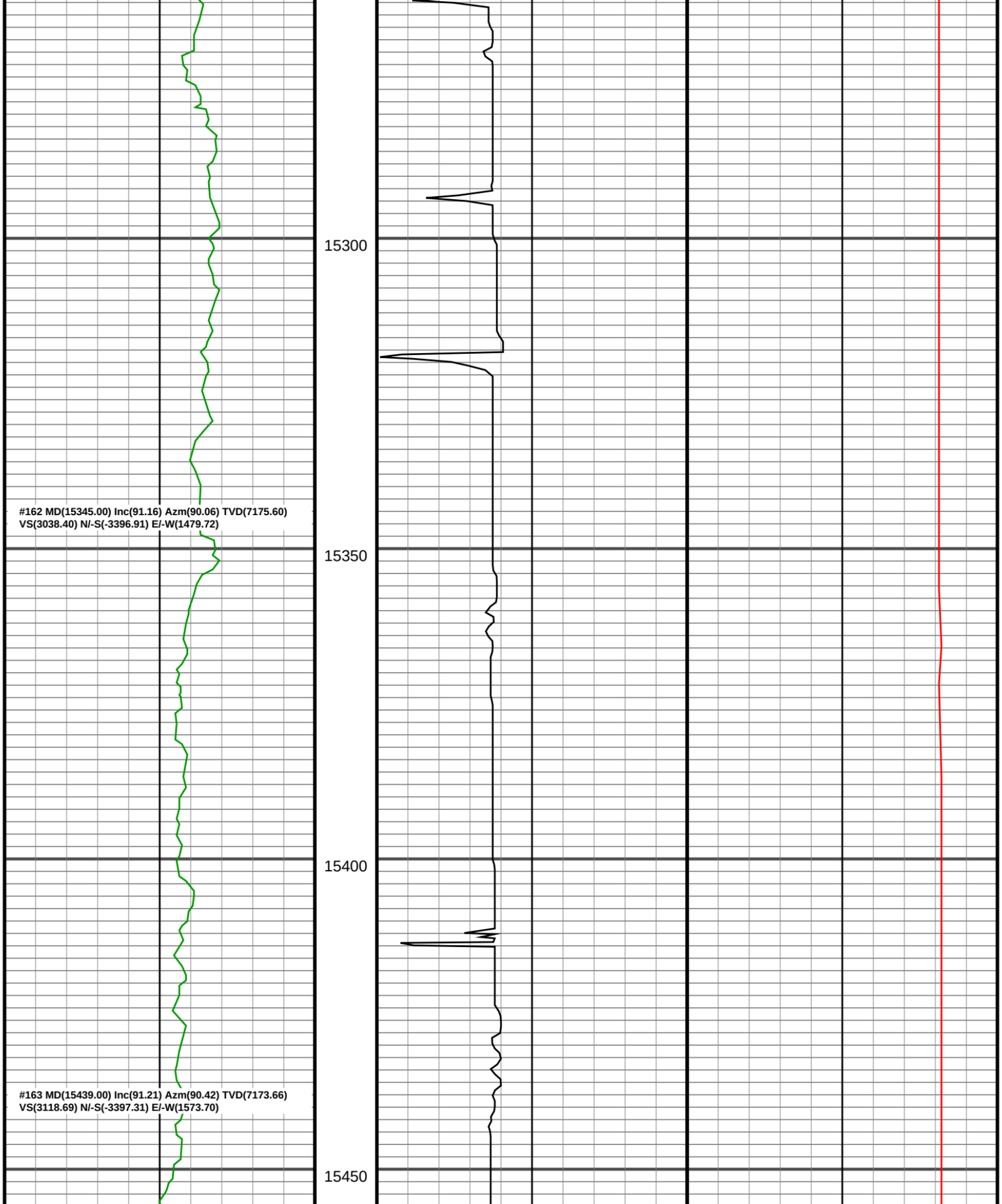
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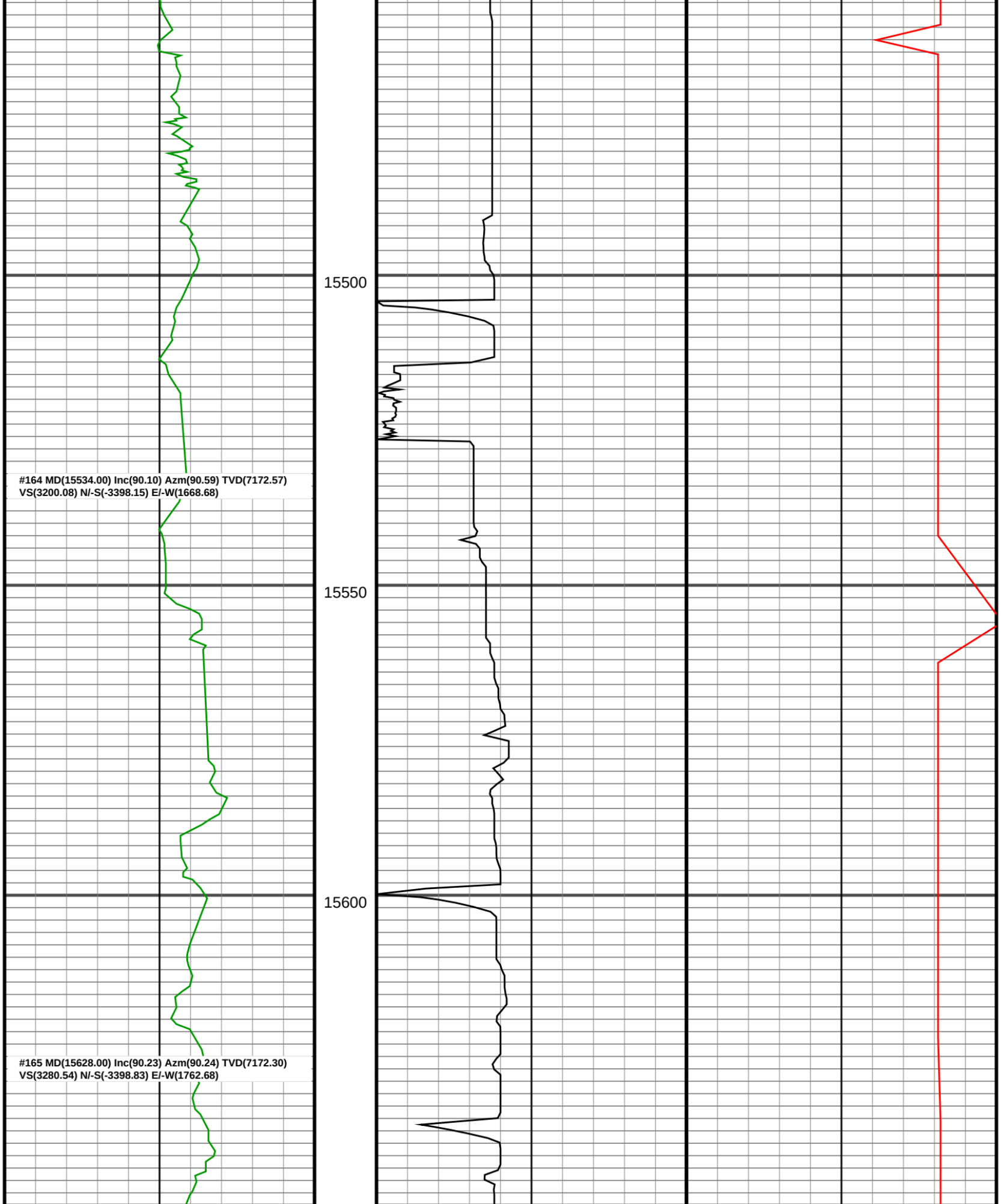
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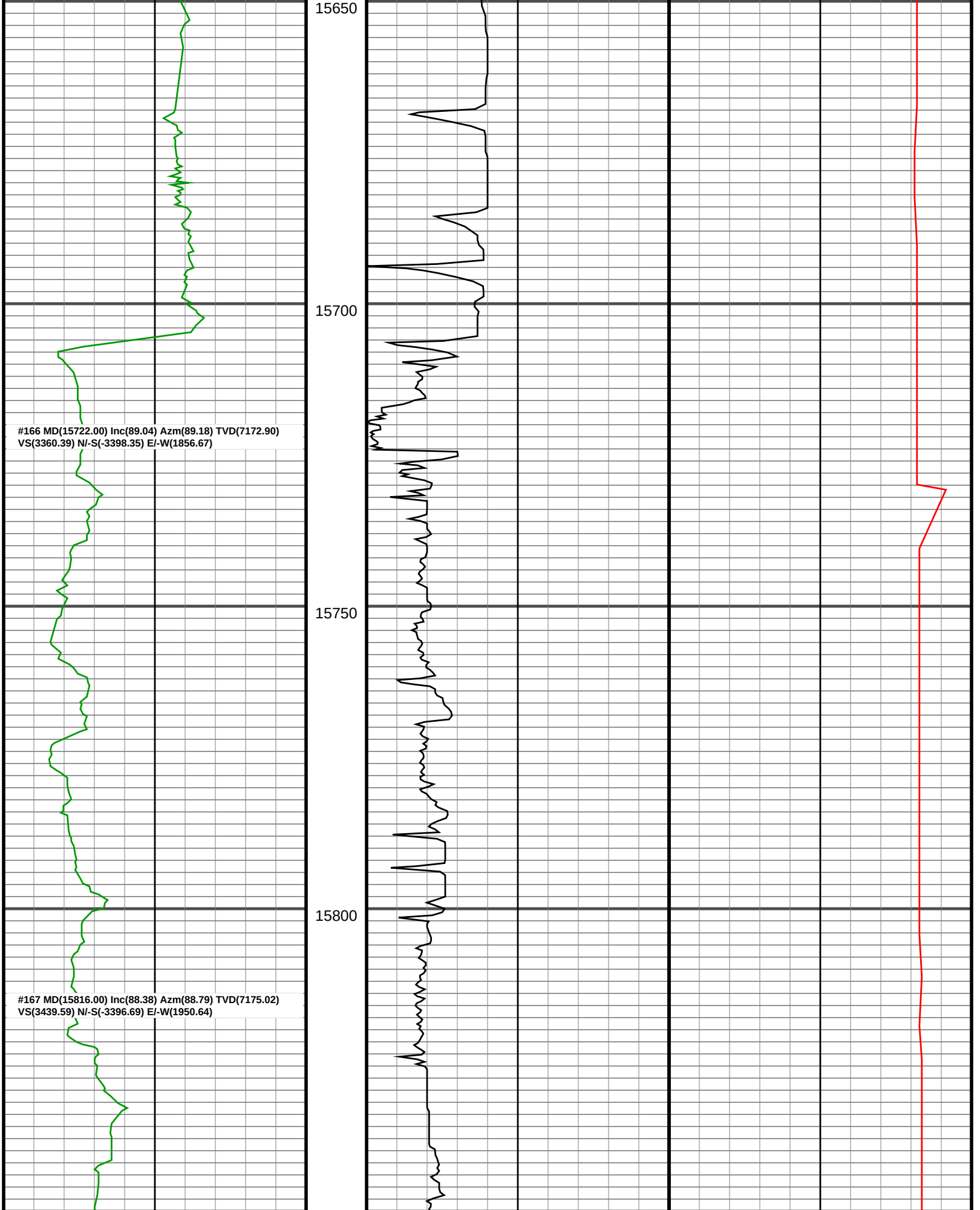
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VS(3360.39) N/-S(-3398.35) E/-W(1856.67)
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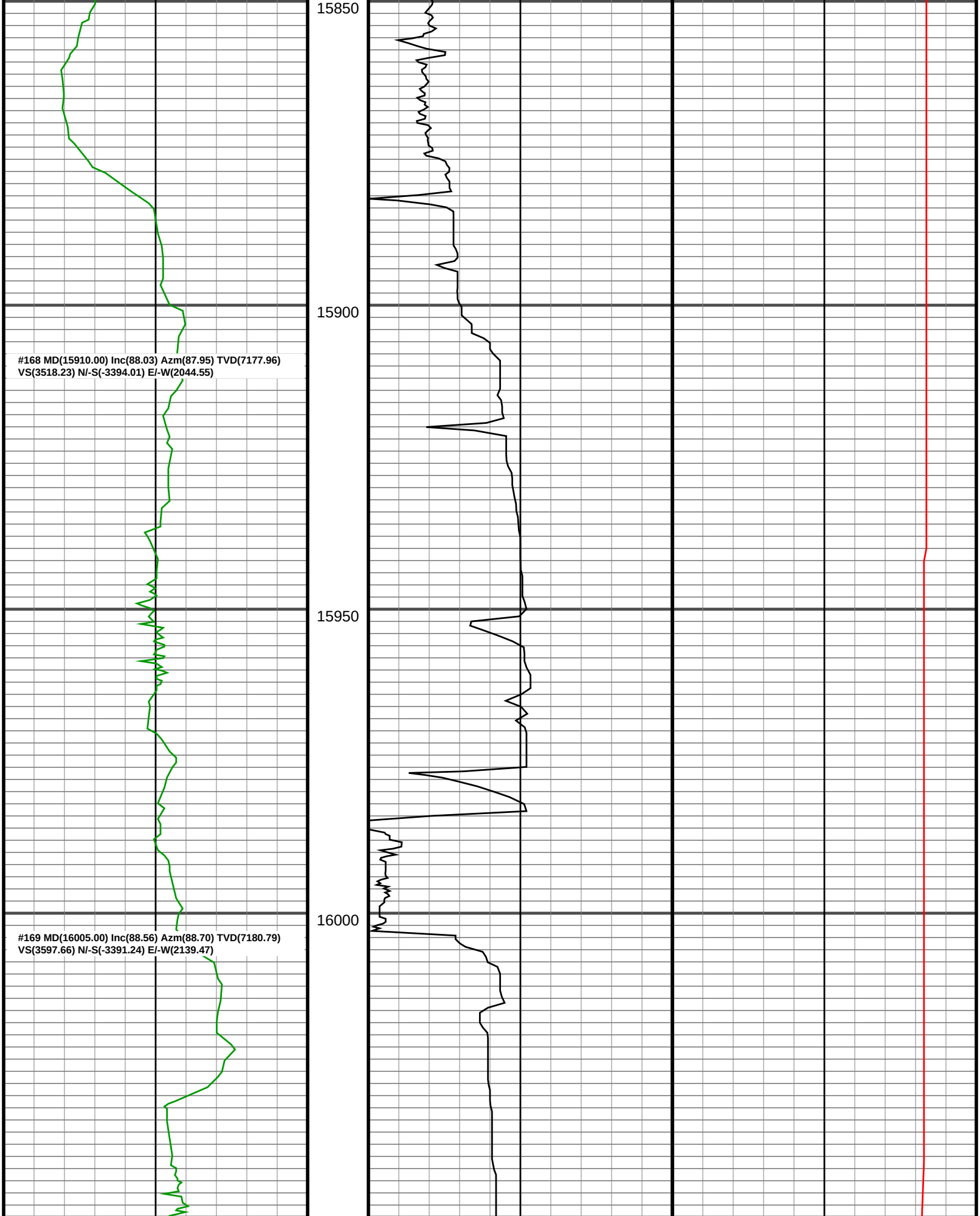
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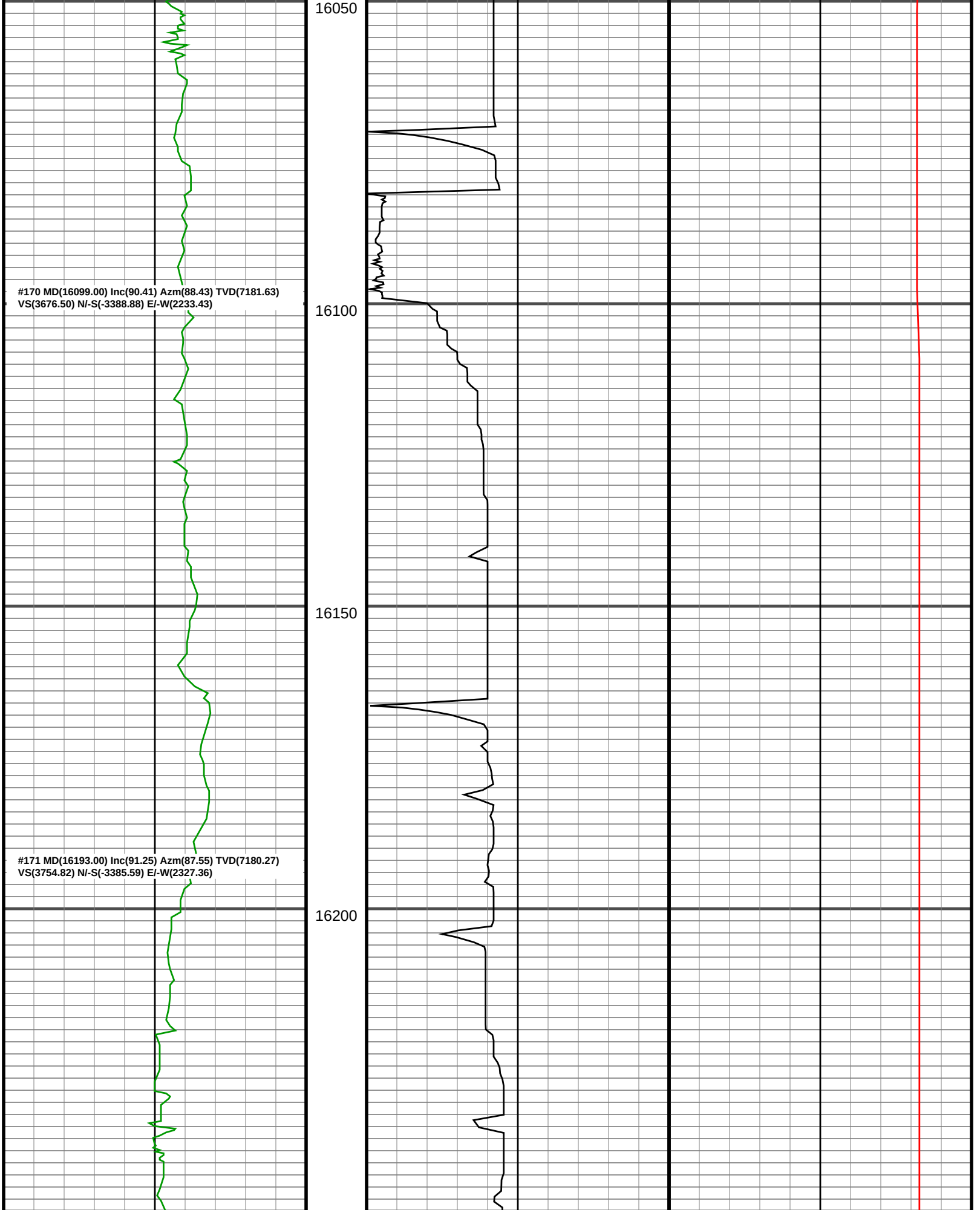
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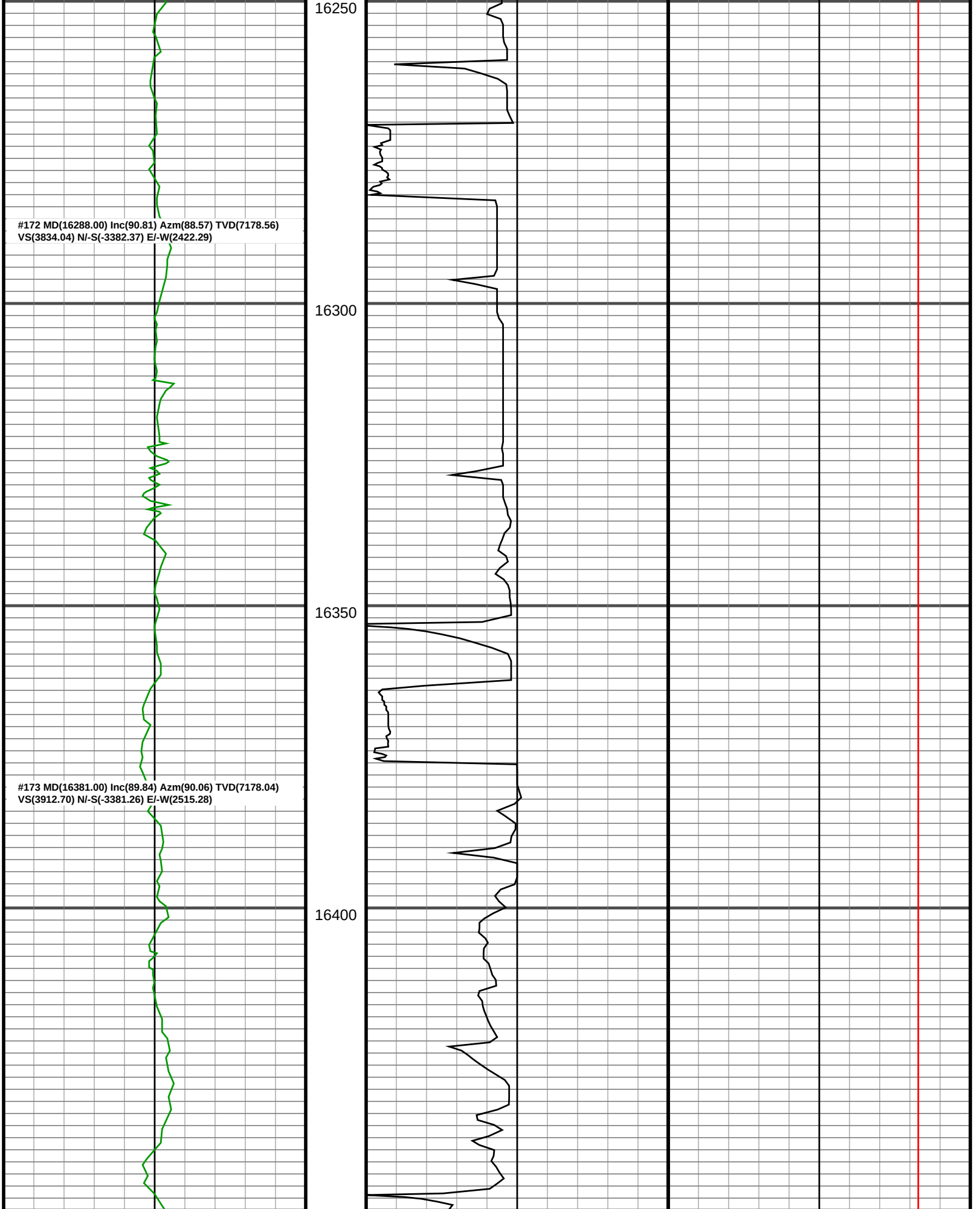
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VS(3834.04) N/-S(-3382.37) E/-W(2422.29)
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16350
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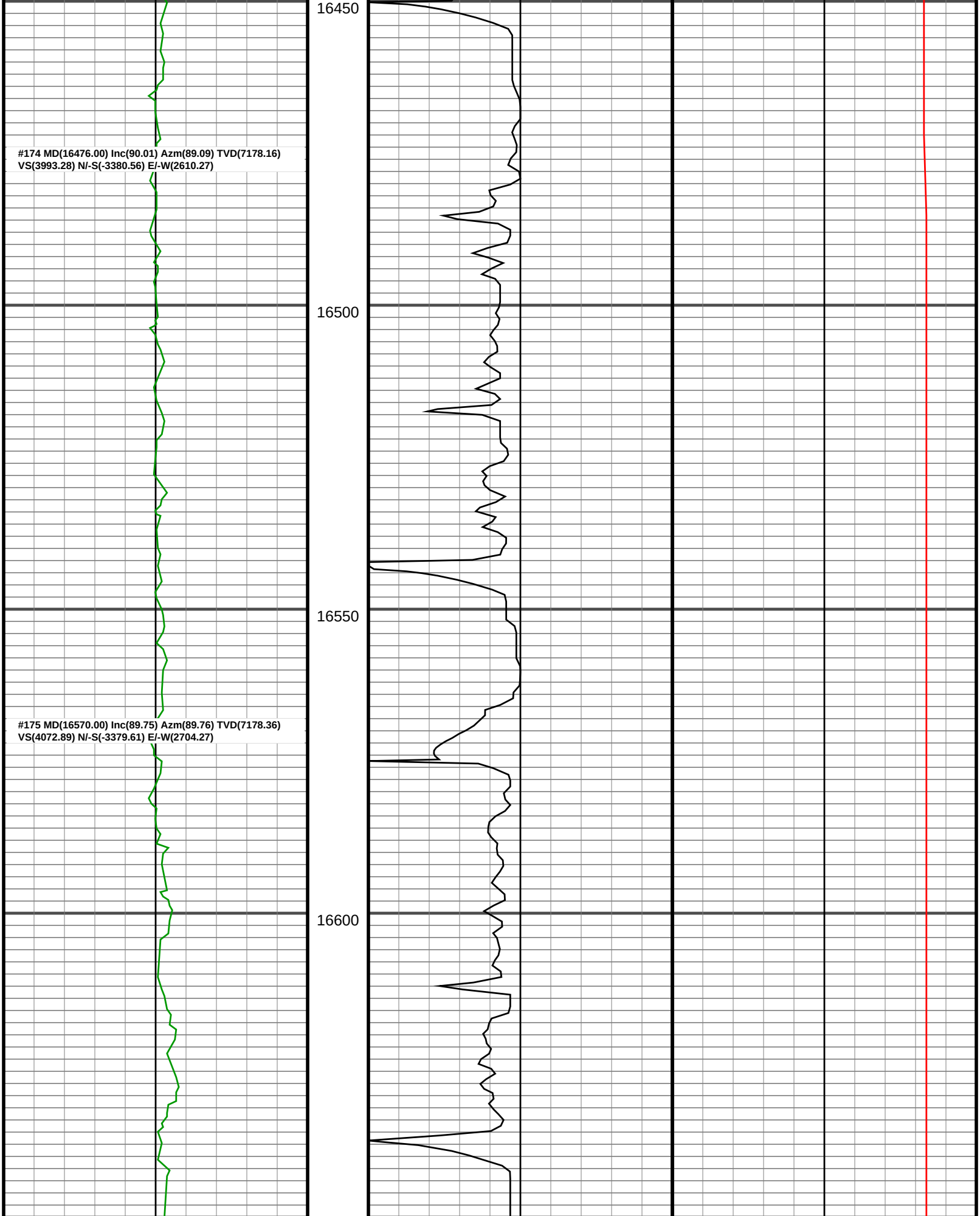
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16500
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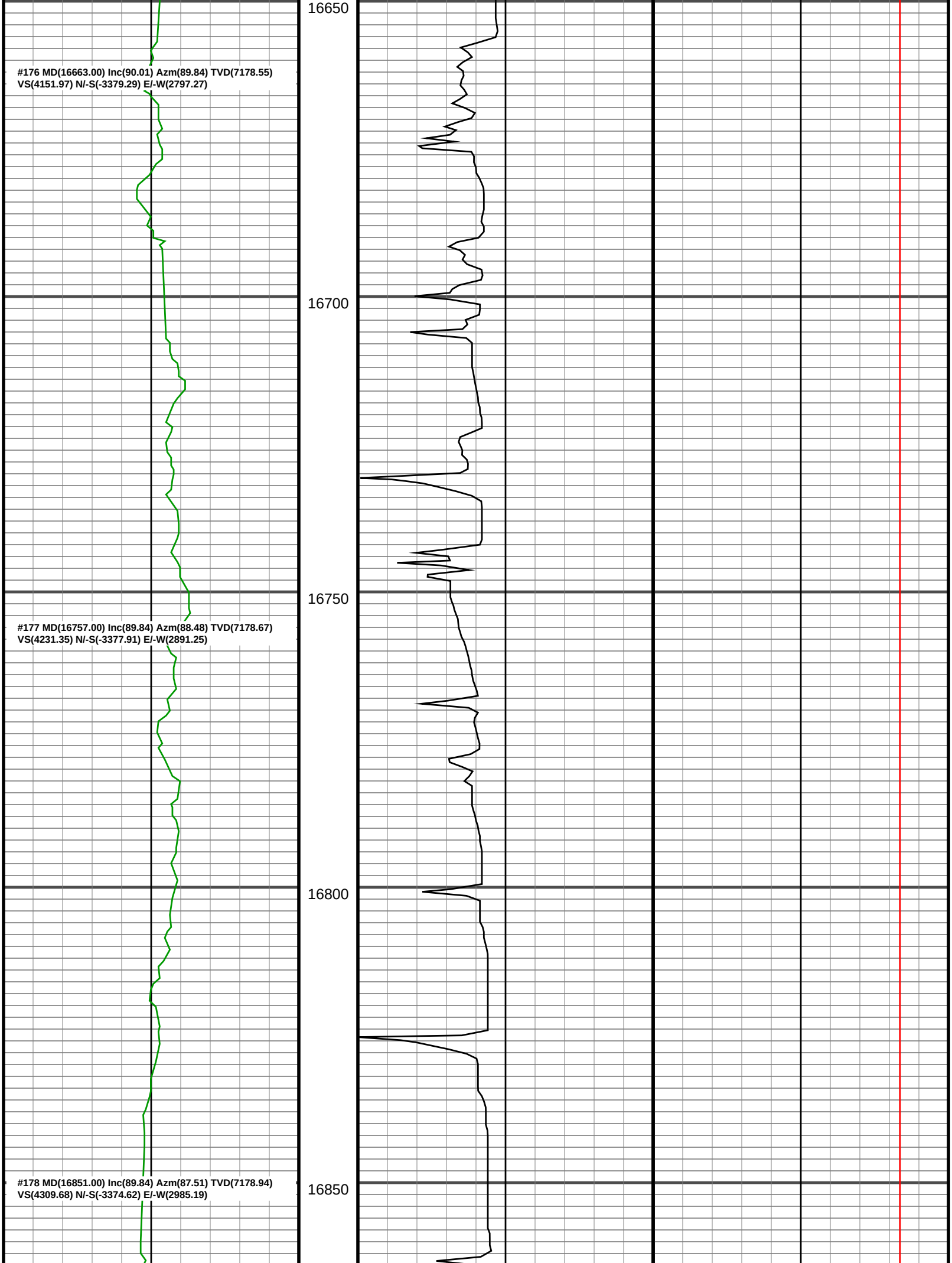
16600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VS(4151.97) N/-S(-3379.29) E/-W(2797.27)
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#177 MD(16757.00) Inc(89.84) Azm(88.48) TVD(7178.67)
VS(4231.35) N/-S(-3377.91) E/-W(2891.25)
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#178 MD(16851.00) Inc(89.84) Azm(87.51) TVD(7178.94)
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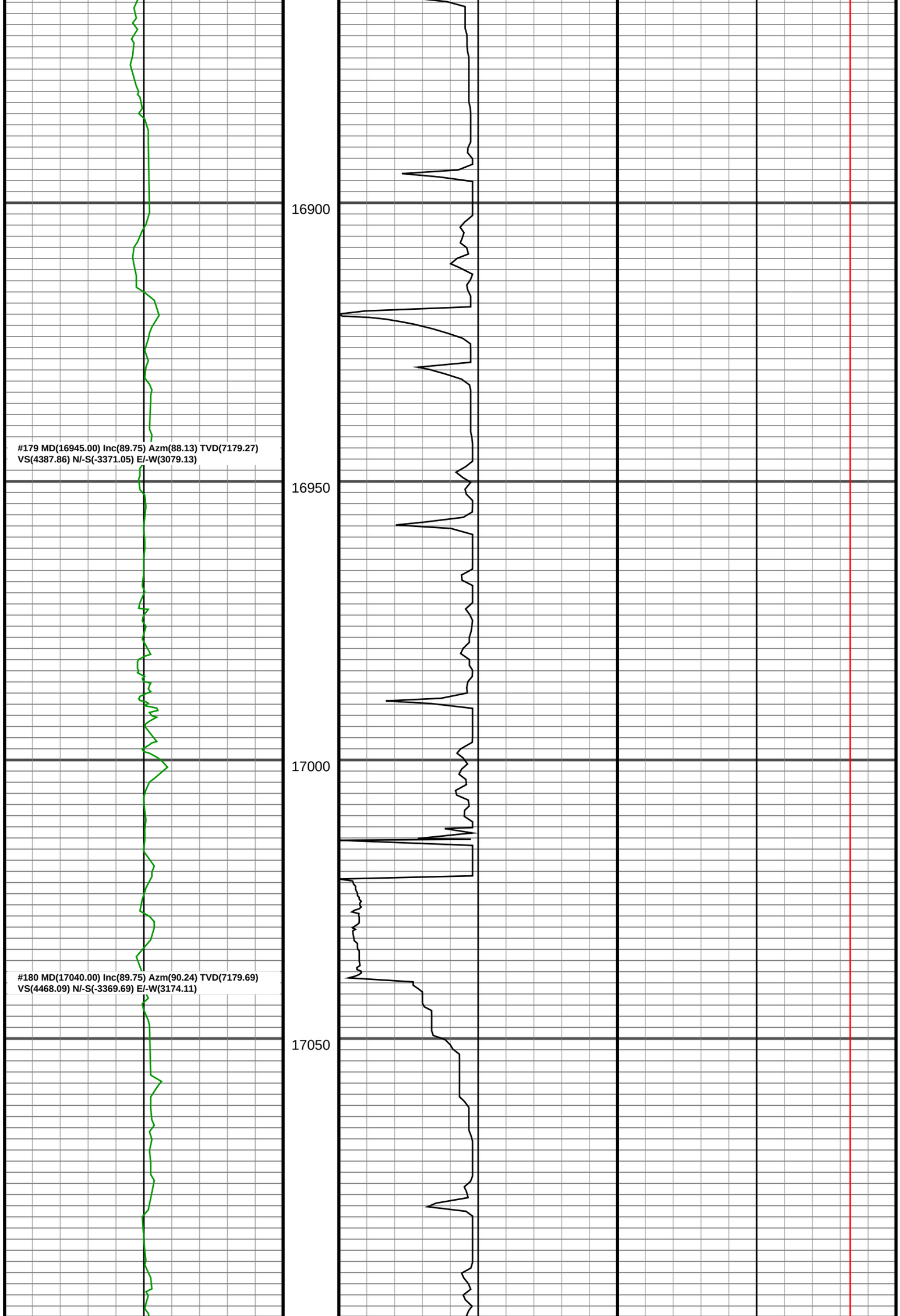
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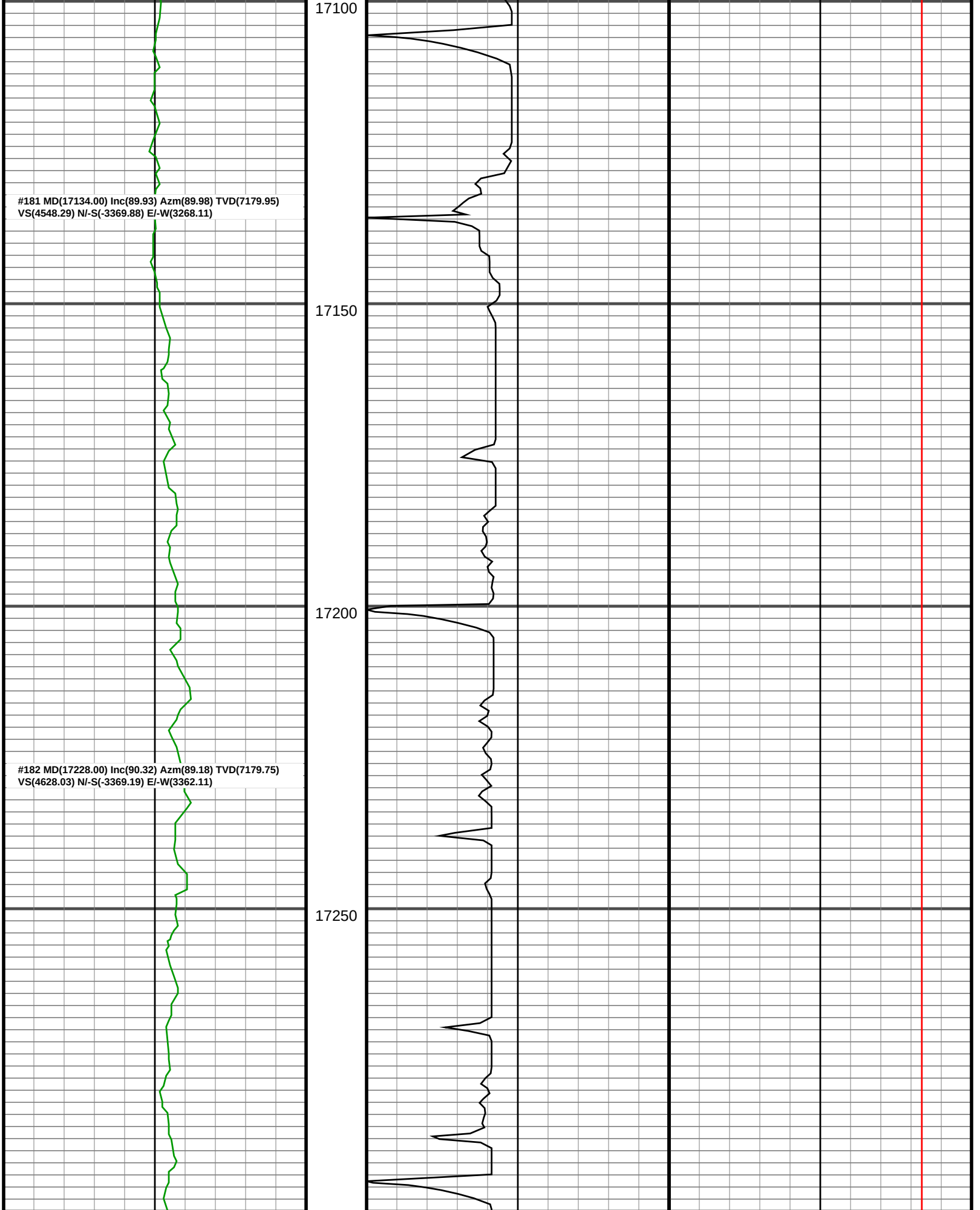
17050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#181 MD(17134.00) Inc(89.93) Azm(89.98) TVD(7179.95)
VS(4548.29) N/-S(-3369.88) E/-W(3268.11)
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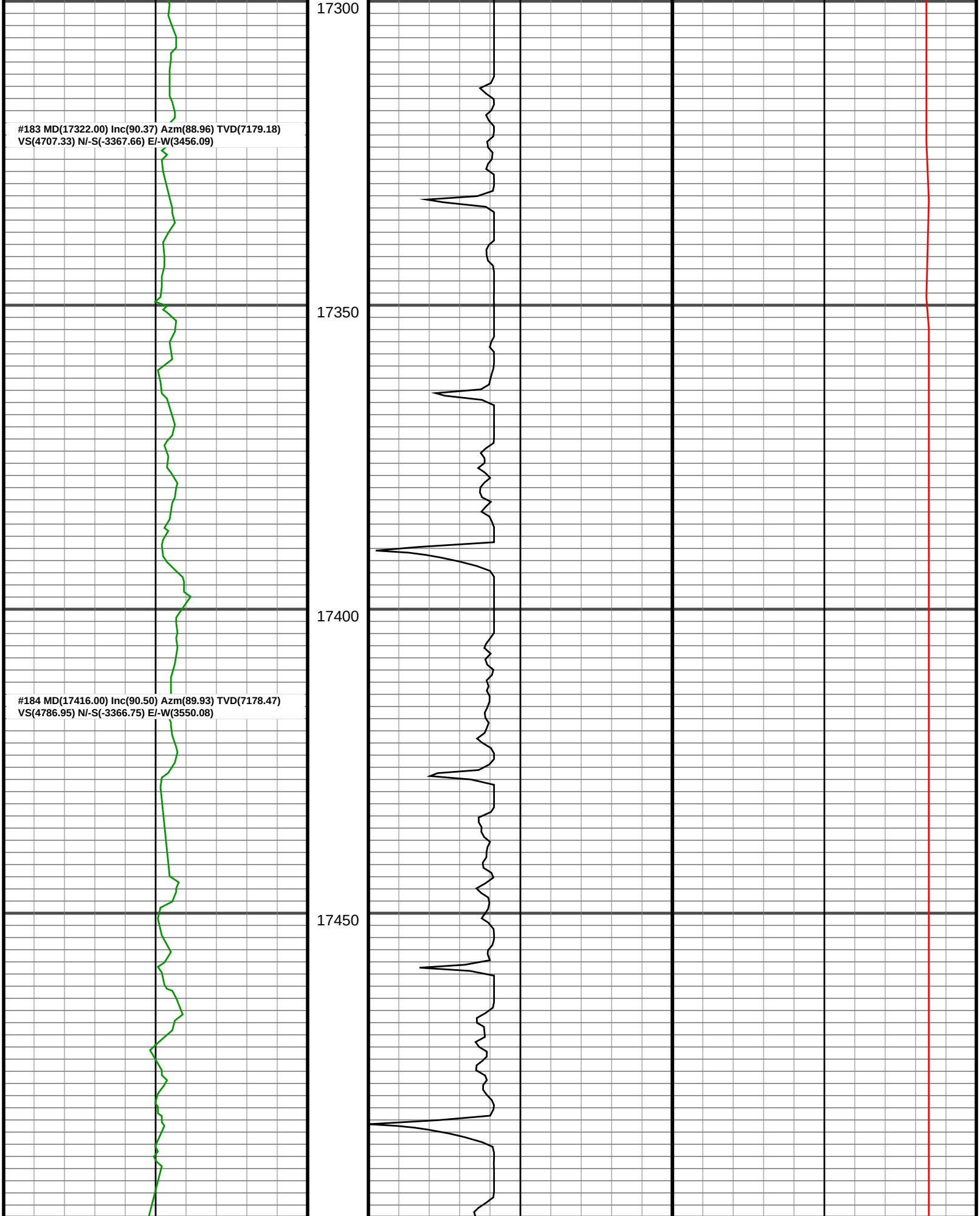
#182 MD(17228.00) Inc(90.32) Azm(89.18) TVD(7179.75)
VS(4628.03) N/-S(-3369.19) E/-W(3362.11)
17250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#183 MD(17322.00) Inc(90.37) Azm(88.96) TVD(7179.18)
VS(4707.33) N/-S(-3367.66) E/-W(3456.09)
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17400
#184 MD(17416.00) Inc(90.50) Azm(89.93) TVD(7178.47)
VS(4786.95) N/-S(-3366.75) E/-W(3550.08)
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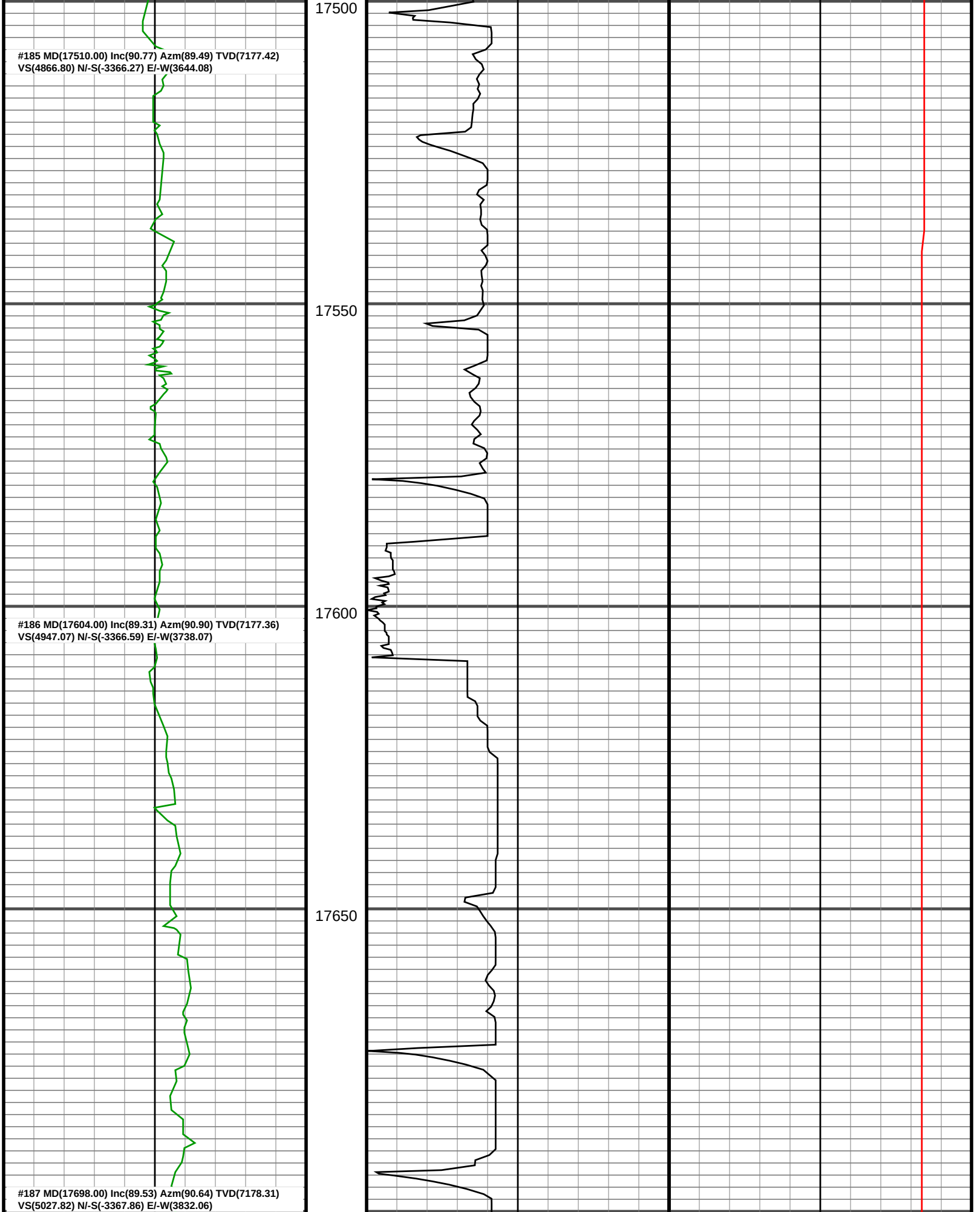
#185 MD(17510.00) Inc(90.77) Azm(89.49) TVD(7177.42)
VS(4866.80) N/-S(-3366.27) E/-W(3644.08)
#186 MD(17604.00) Inc(89.31) Azm(90.90) TVD(7177.36)
VS(4947.07) N/-S(-3366.59) E/-W(3738.07)
#187 MD(17698.00) Inc(89.53) Azm(90.64) TVD(7178.31)
VS(5027.82) N/-S(-3367.86) E/-W(3832.06)
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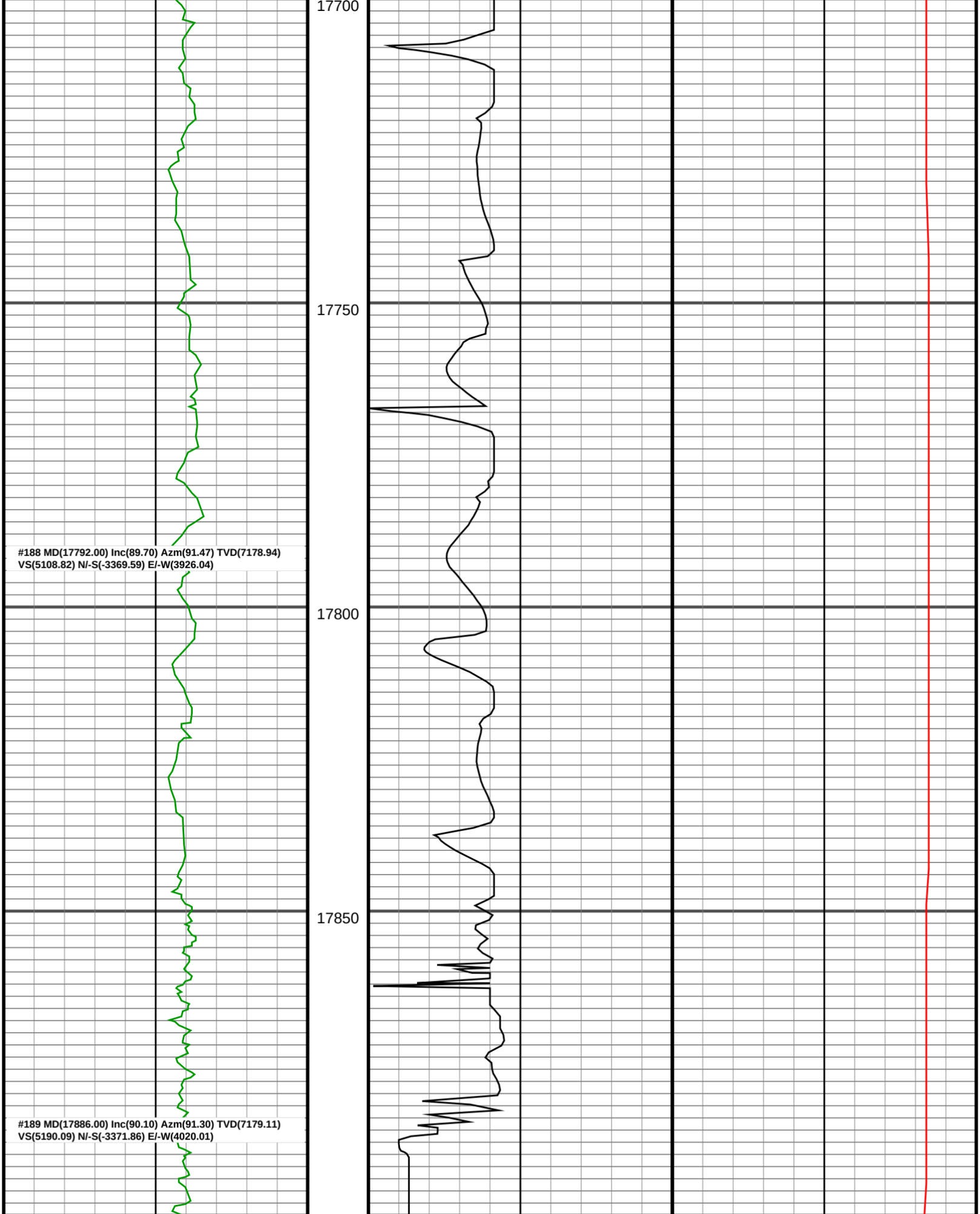
17550
17600
17650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VS(5108.82) N/-S(-3369.59) E/-W(3926.04)
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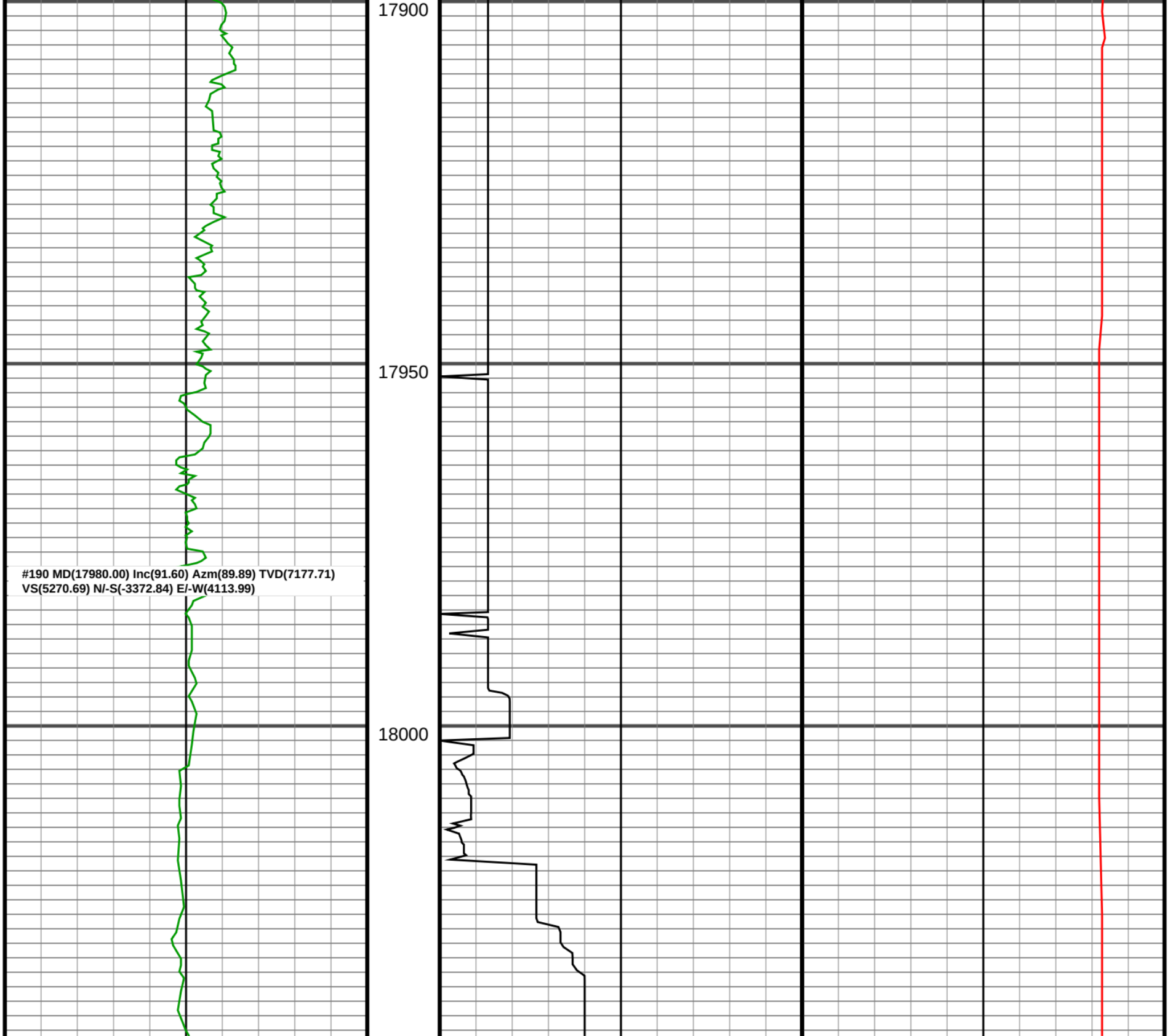
VS(5190.09) N/-S(-3371.86) E/-W(4020.01)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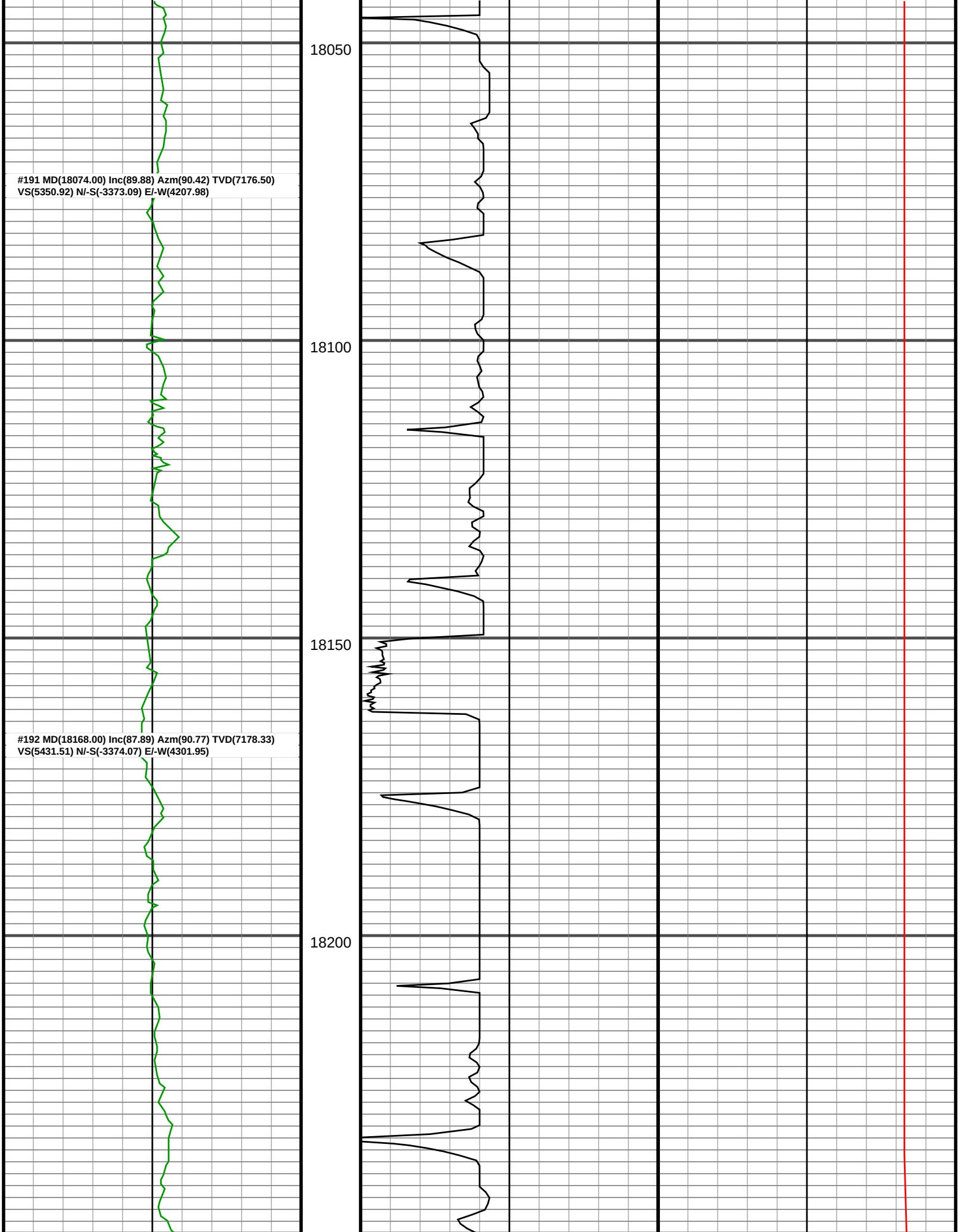
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#191 MD(18074.00) Inc(89.88) Azm(90.42) TVD(7176.50)
VS(5350.92) N/-S(-3373.09) E/-W(4207.98)
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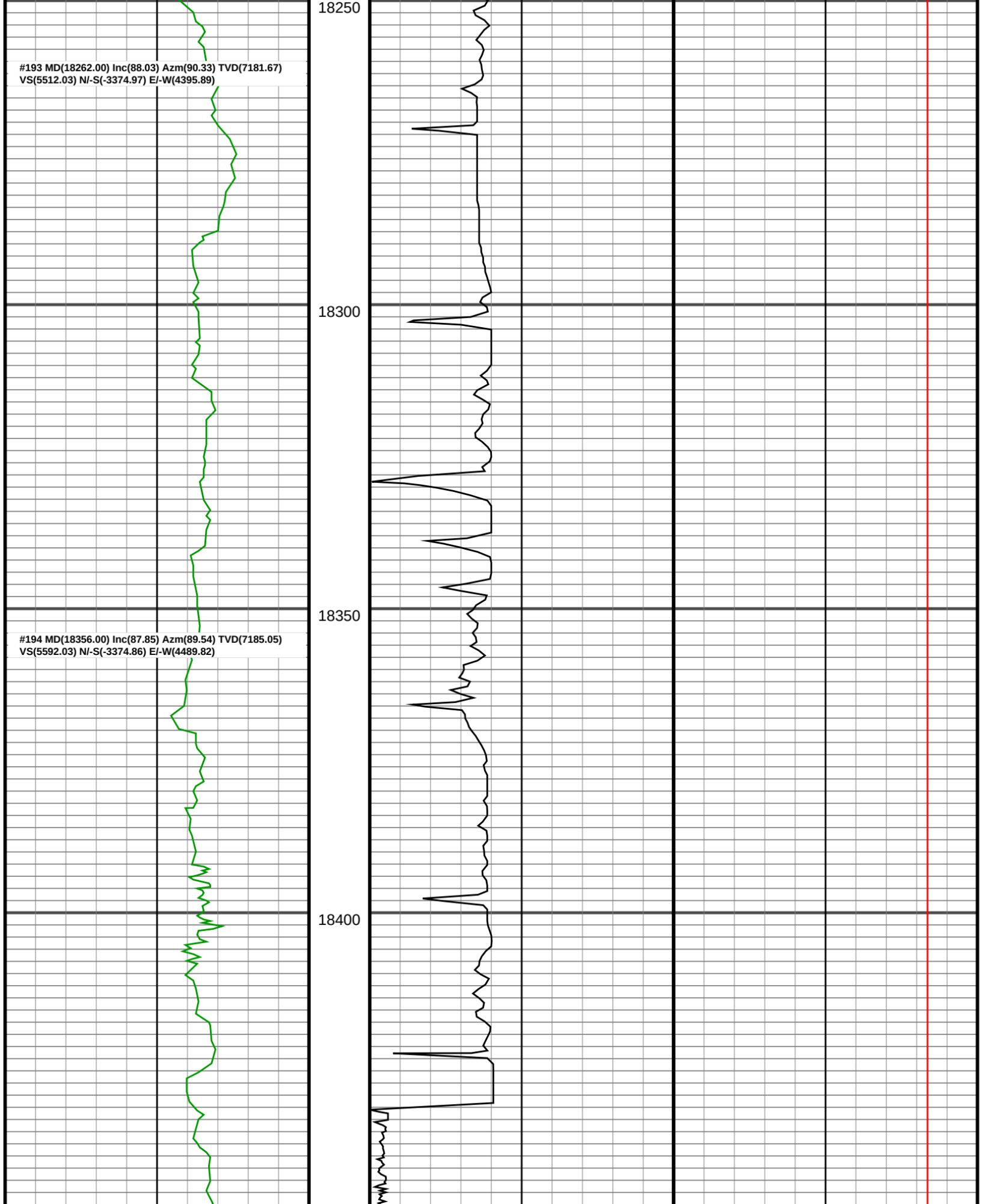
#192 MD(18168.00) Inc(87.89) Azm(90.77) TVD(7178.33)
VS(5431.51) N/-S(-3374.07) E/-W(4301.95)
18200


#193 MD(18262.00) Inc(88.03) Azm(90.33) TVD(7181.67)
VS(5512.03) N/-S(-3374.97) E/-W(4395.89)
#194 MD(18356.00) Inc(87.85) Azm(89.54) TVD(7185.05)
VS(5592.03) N/-S(-3374.86) E/-W(4489.82)
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18350
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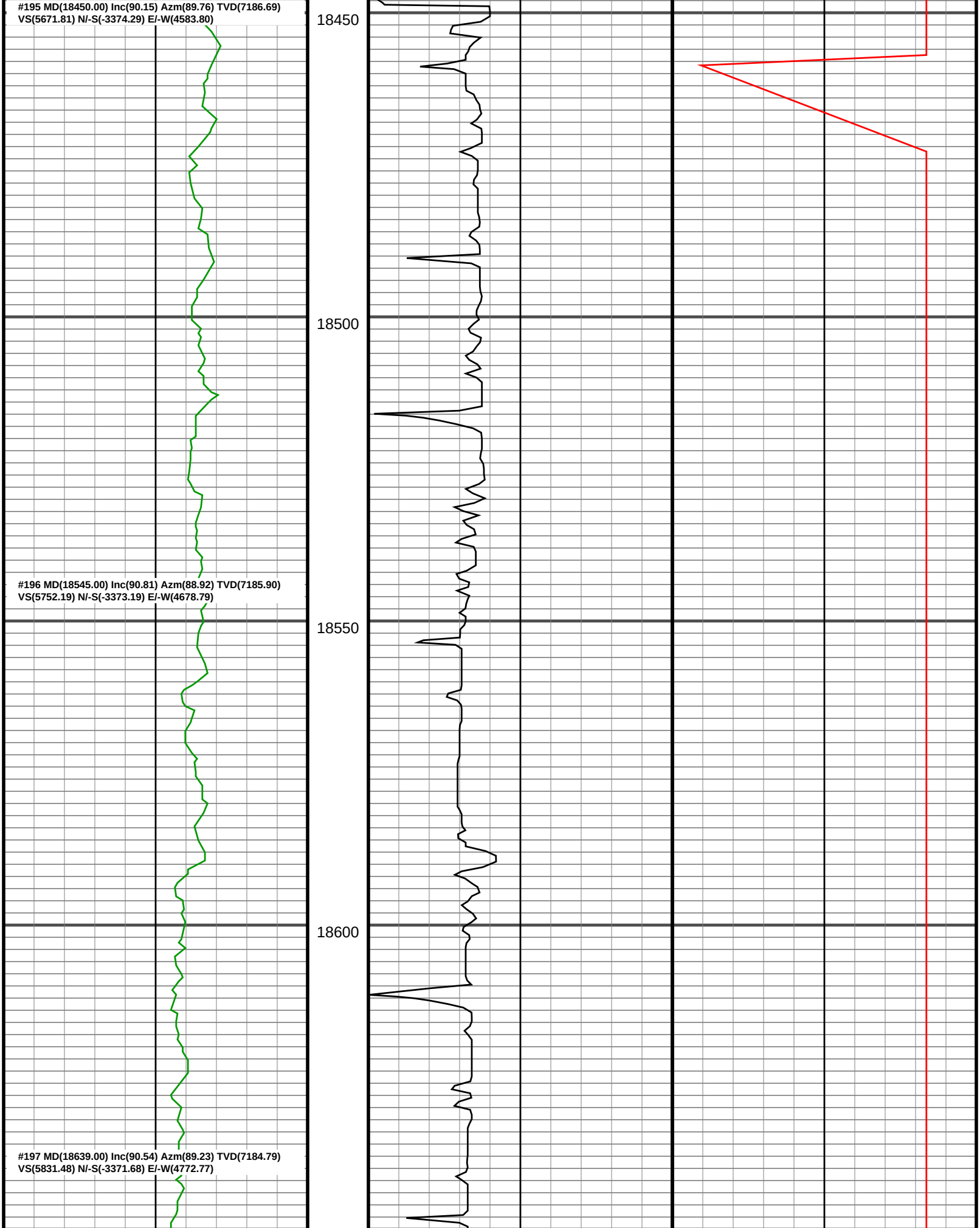
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VS(5671.81) N/-S(-3374.29) E/-W(4583.80)
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#196 MD(18545.00) Inc(90.81) Azm(88.92) TVD(7185.90)
VS(5752.19) N/-S(-3373.19) E/-W(4678.79)
18550
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#197 MD(18639.00) Inc(90.54) Azm(89.23) TVD(7184.79)
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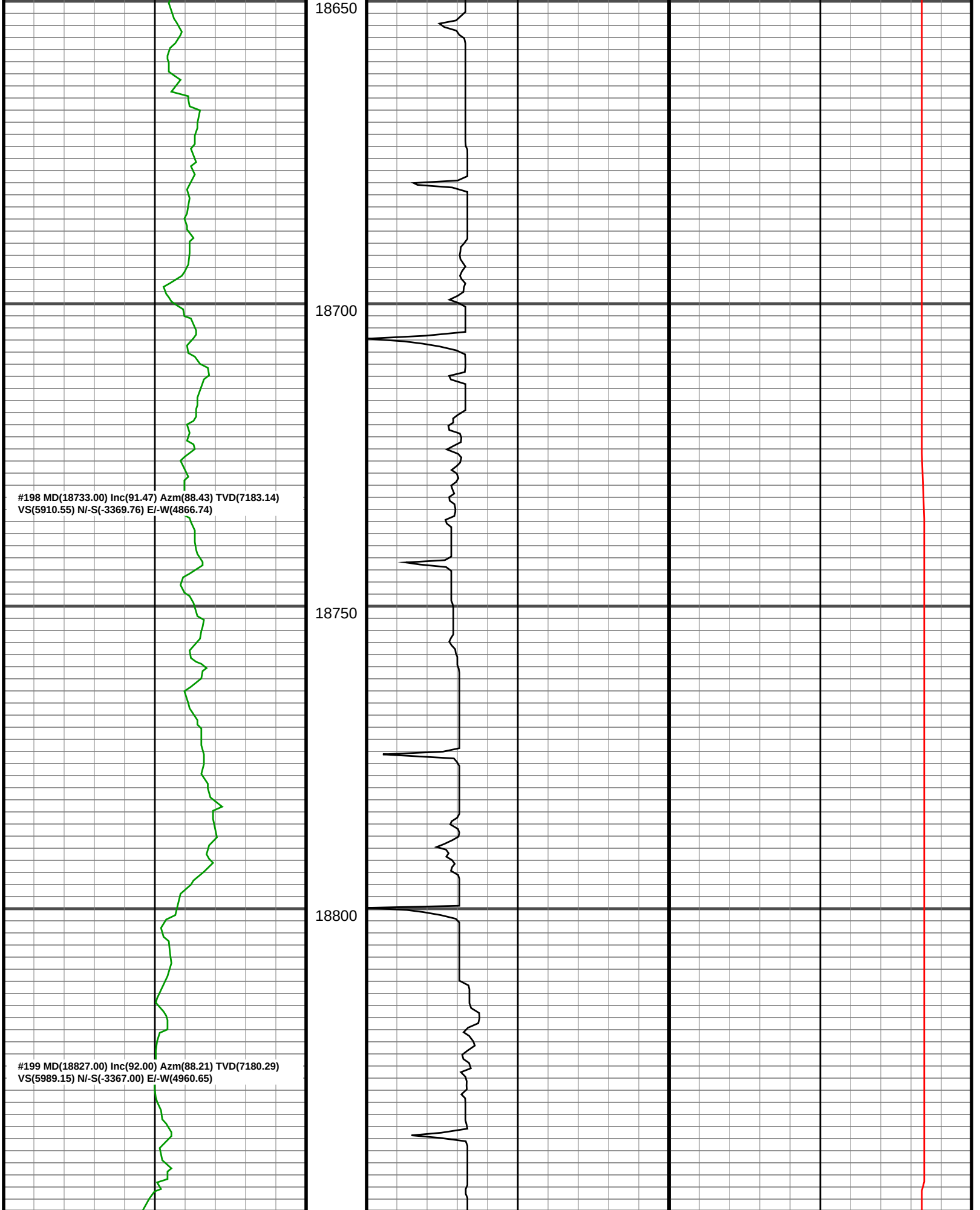
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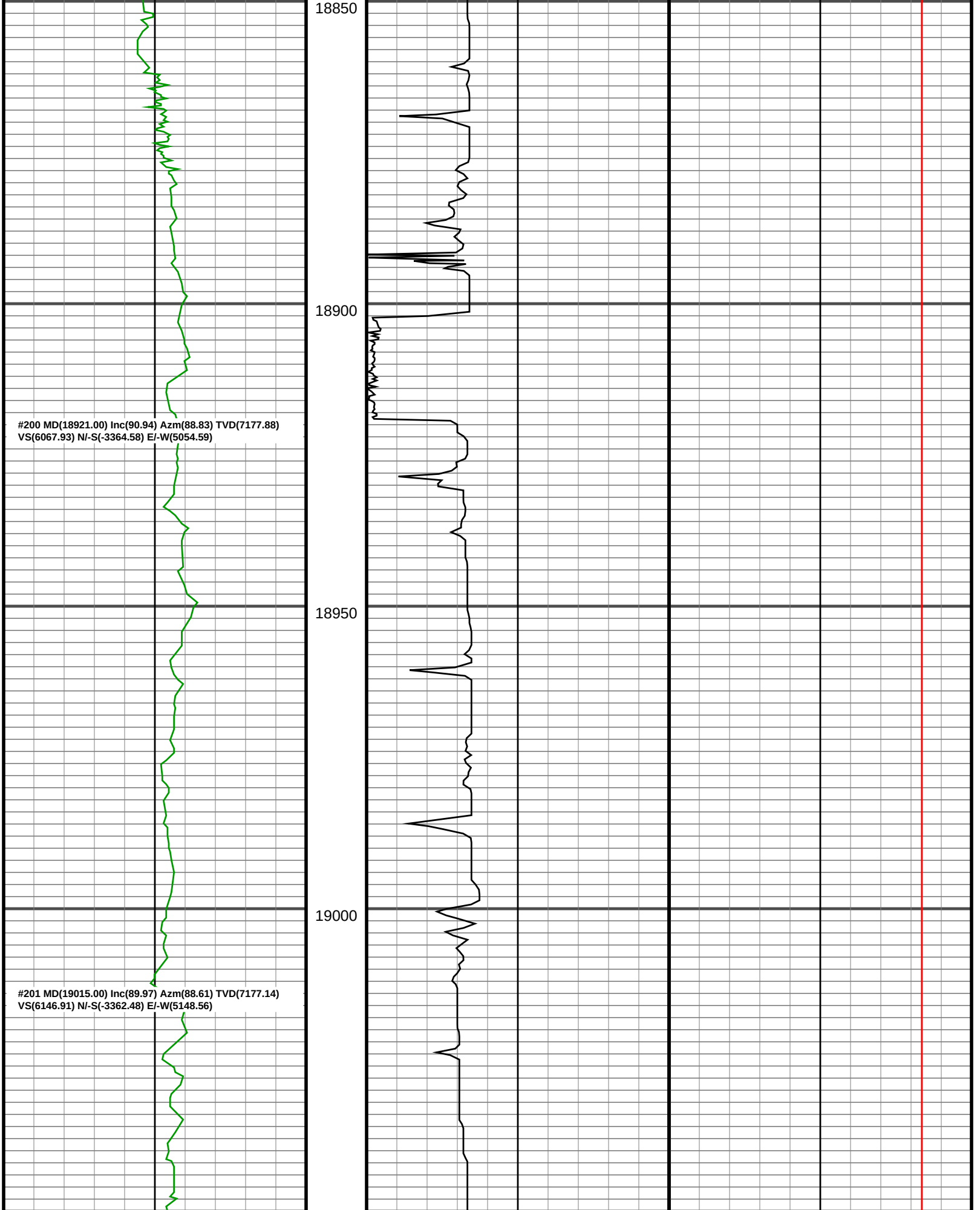
#198 MD(18733.00) Inc(91.47) Azm(88.43) TVD(7183.14)
VS(5910.55) N/-S(-3369.76) E/-W(4866.74)
#199 MD(18827.00) Inc(92.00) Azm(88.21) TVD(7180.29)
VS(5989.15) N/-S(-3367.00) E/-W(4960.65)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18900
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VS(6067.93) N/-S(-3364.58) E/-W(5054.59)
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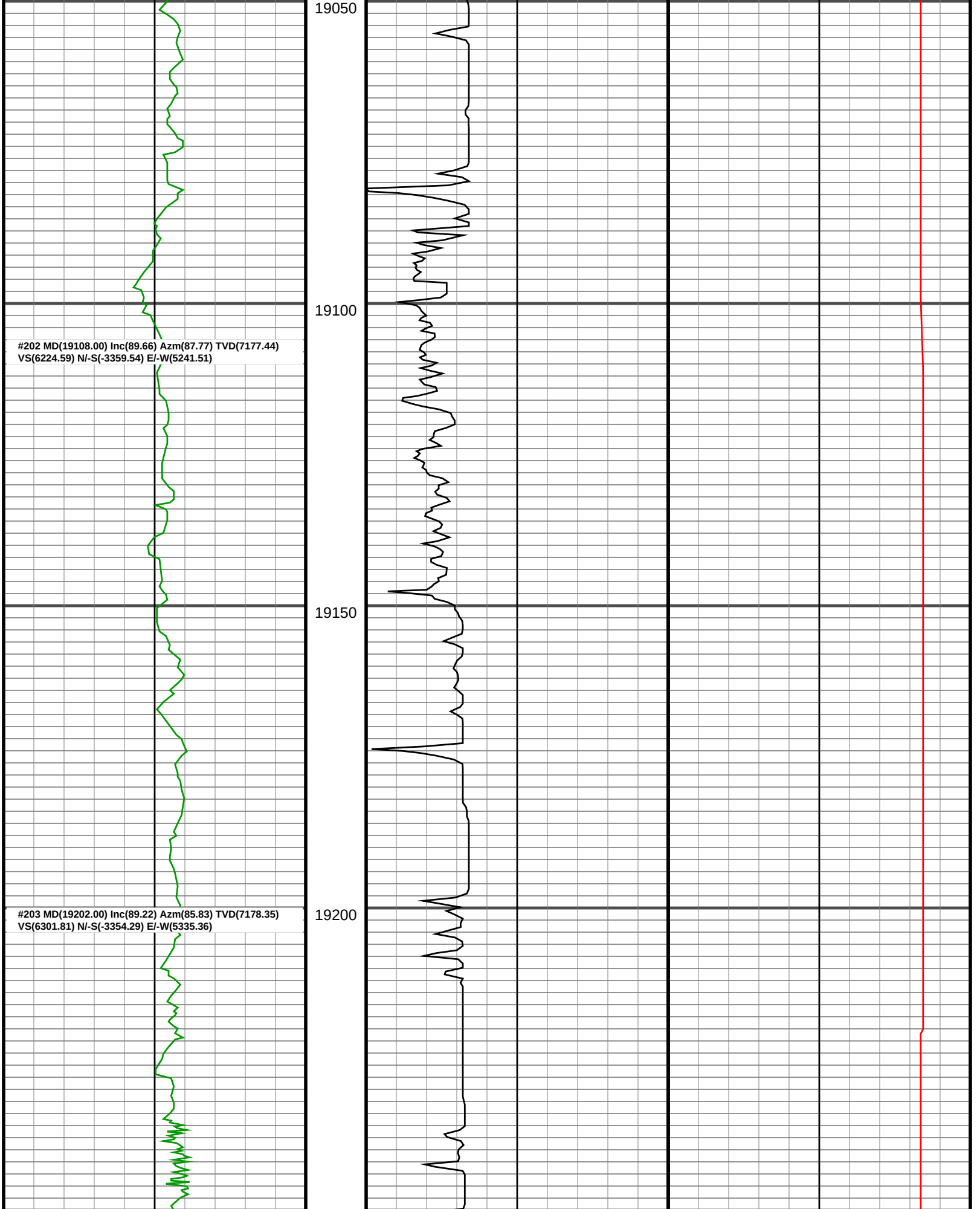
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VS(6224.59) N/-S(-3359.54) E/-W(5241.51)
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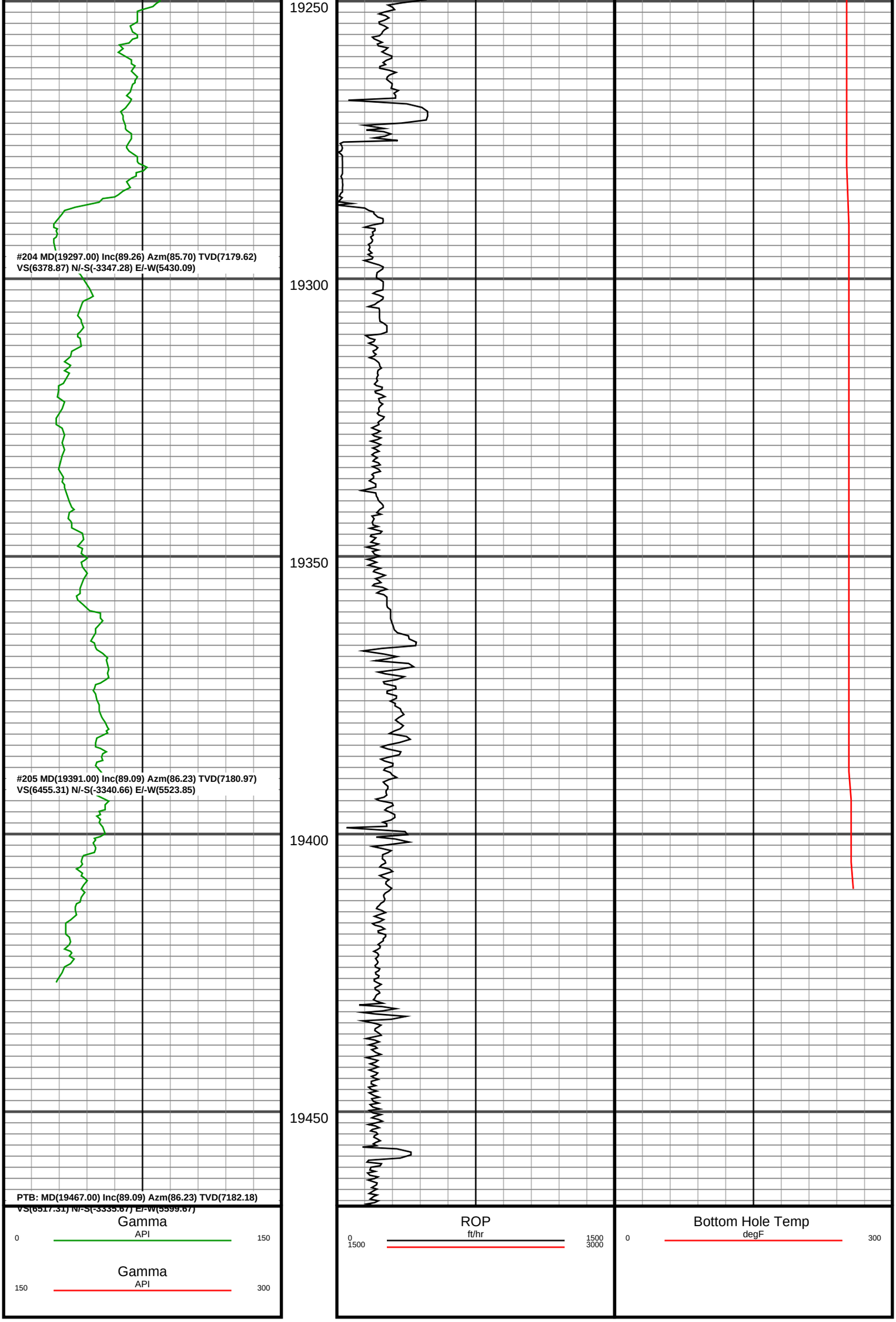
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#204 MD(19297.00) Inc(89.26) Azm(85.70) TVD(7179.62)
VS(6378.87) N/-S(-3347.28) E/-W(5430.09)
#205 MD(19391.00) Inc(89.09) Azm(86.23) TVD(7180.97)
VS(6455.31) N/-S(-3340.66) E/-W(5523.85)
PTB: MD(19467.00) Inc(89.09) Azm(86.23) TVD(7182.18)
VS(6517.31) N/-S(-3335.87) E/-W(5599.67)
Gamma
API
0
150
Gamma
API
150
300
ROP
ft/hr
0
1500
1500
3000
Bottom Hole Temp
degF
0
300