Anschutz Equus Farms Federal 4-62-22-6401CB

MD
5":100'

Company: Highpoint Resources
Well Name: Anschutz Equus Farms Federal 4-62-22-6401CB
API: 05-123-51293-00
County/Parish: Weld
State/Prov: Colorado
Country: US
Job #: RM-221167

Company:	Highpoint Resources
Well Name:	Anschutz Equus Farms Federal 4-62-22-6401CB
API:	05-123-51293-00
County/Parish:	Weld
State or Prov:	Colorado
Country:	US
Job number:	RM-221167
Field:	DJ Basin
Rig Identification:	Patterson 572
Survey Company:	Total Directional Services
Company Man	Manny Para
Company Man	Danny Herera
DD Days	Jason Cross
DD Nights	Breven Williams
MWD Days	Andrew Stewart
MWD Nights	Jayce Noel
MWD 3	

Log measurements: 4605
Depth measured from: KB ft
Maximum temperature: 253

	Depth	Date
Start:	1644 ft	08-28-2022
End:	16905 ft	08-31-2022

Casing	Depth	Size
Surface:	1642 ft	10 1/2"
Intermediate:		

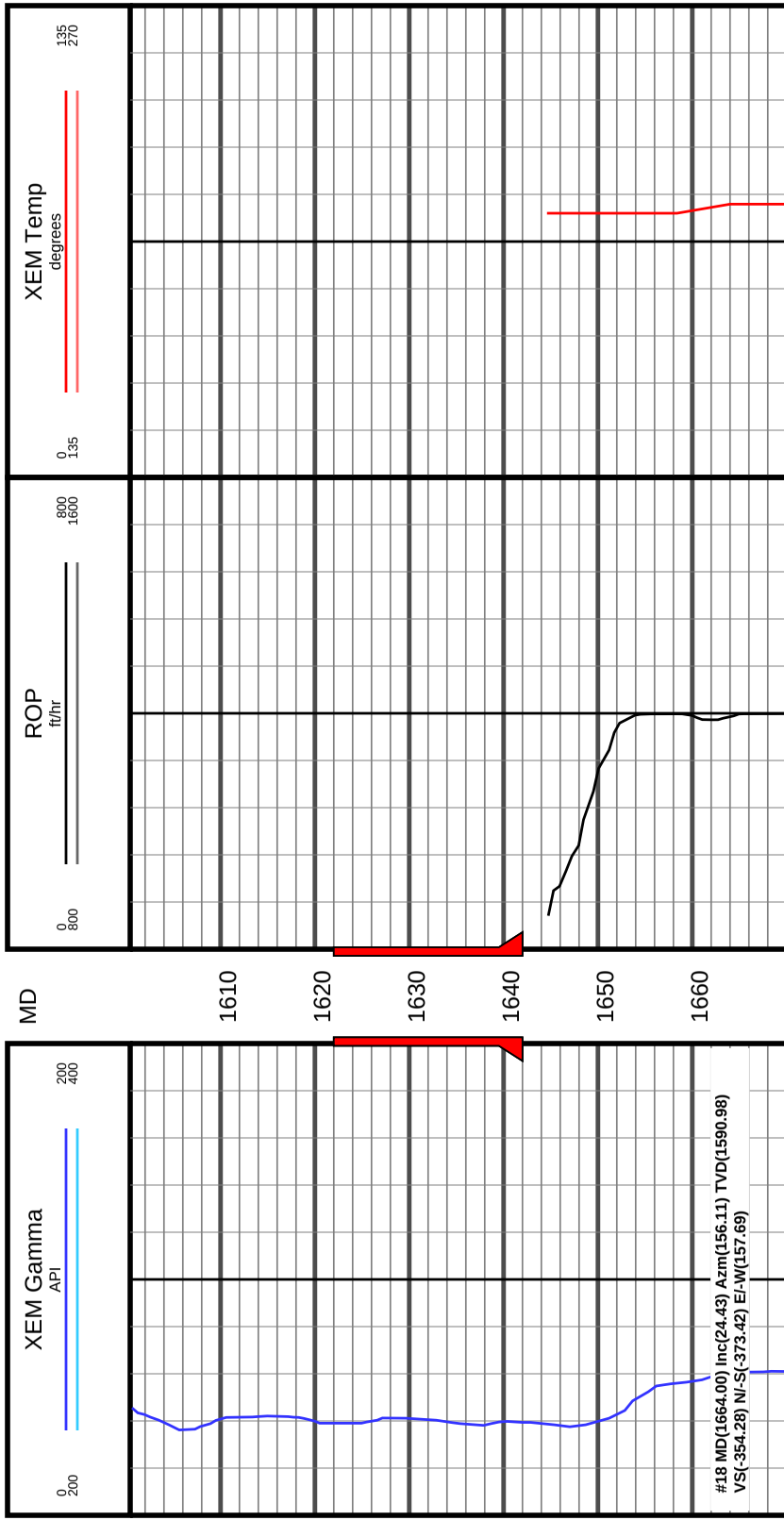
Mud type: OBM
Density: 9.5
Viscosity: 61
Rm: **Rmf:** **Rmc:**

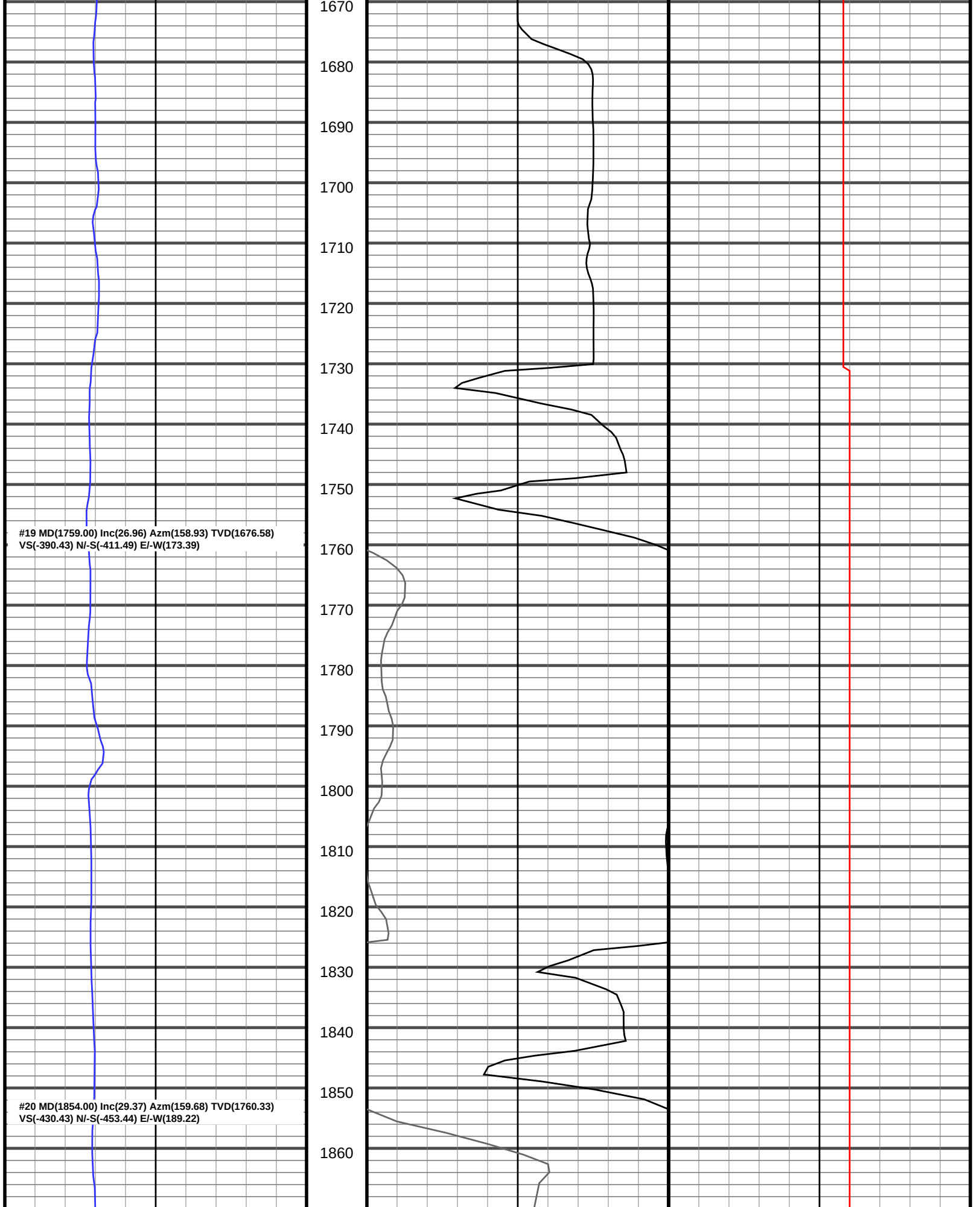
Elevations	
KB:	4605
DF:	25
GL:	4580

Run	Bit Size	Gamma Factor	Offsets Gamma	Offsets Survey	Depths Start	Depths End	Dates Start	Dates End
1	8.5"	0.510	45.00 ft	65.00 ft	1644 ft	16905 ft	08-28-2022	08-31-2022
2								
3								
4								
5								
6								
7								
8								
9								
10								

API# 05-123-51293-00 WELL: Anschutz Equus Farms 4-62-22-6401CB
Type of Log:Gamma Logging started at 21:07 AM on 08/28/2022
Ending at 05:50 AM on 08/31/2022 Depth Relative to Rig Floor at 4,605' Ft Elevation
Logging Company: Total Directional Top of log: 1,644' Bottom of Log: 16,905'

Total Directional 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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1770
1780
1790
1800
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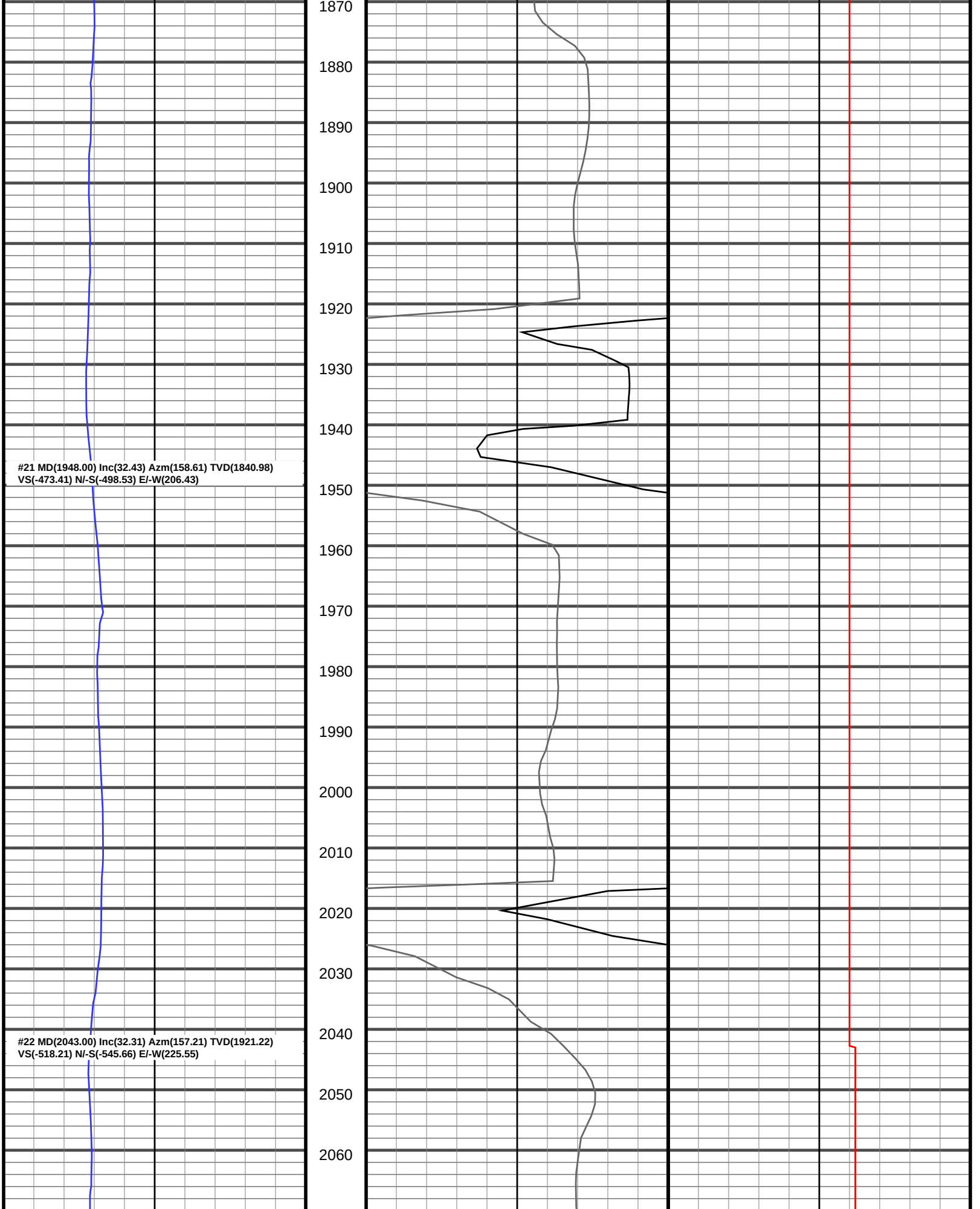
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1960
1970
1980
1990
2000
2010
2020
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2040
#22 MD(2043.00) Inc(32.31) Azm(157.21) TVD(1921.22)
VS(-518.21) N/-S(-545.66) E/-W(225.55)
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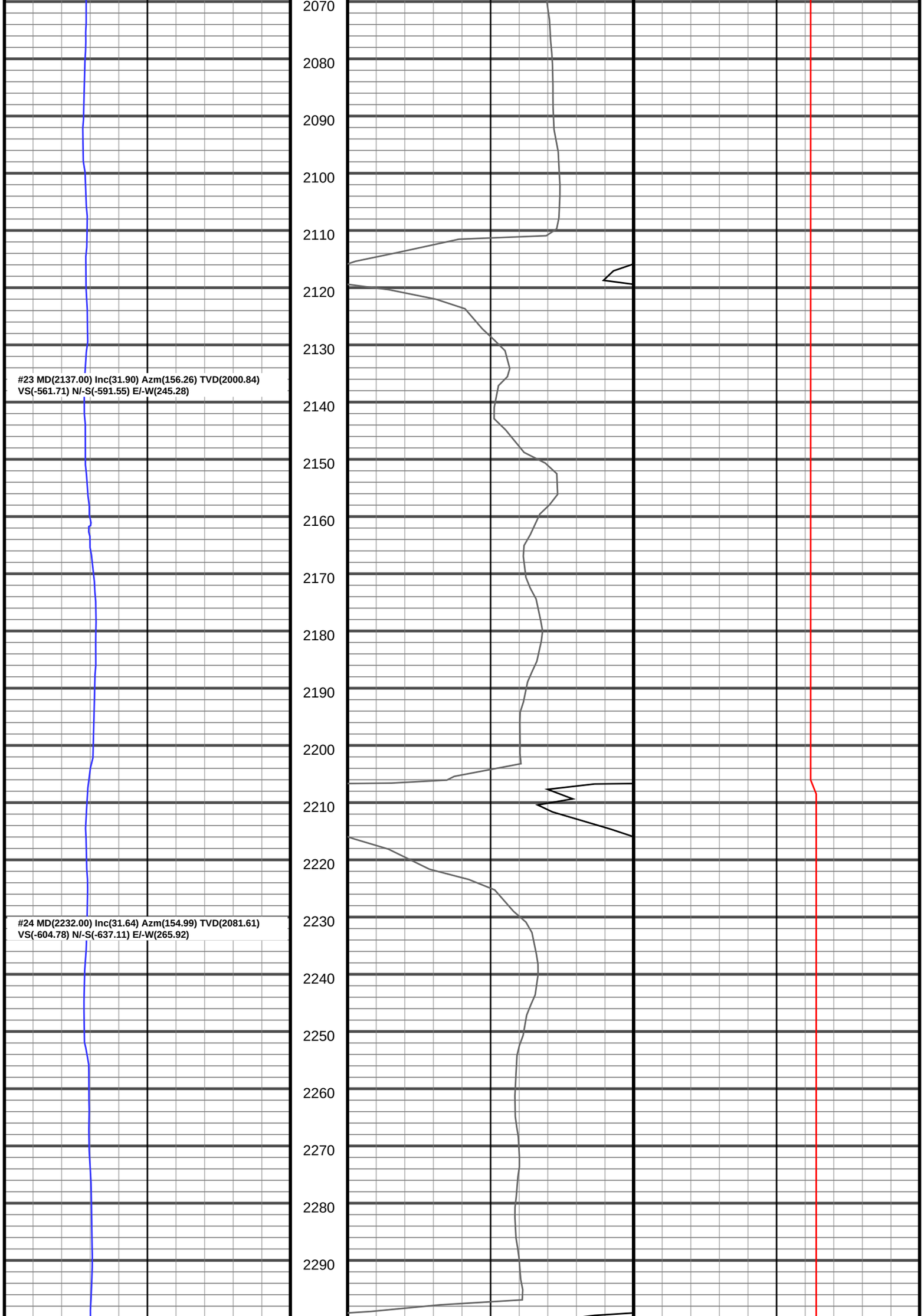
2060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2150
2160
2170
2180
2190
2200
2210
2220
2230
#24 MD(2232.00) Inc(31.64) Azm(154.99) TVD(2081.61)
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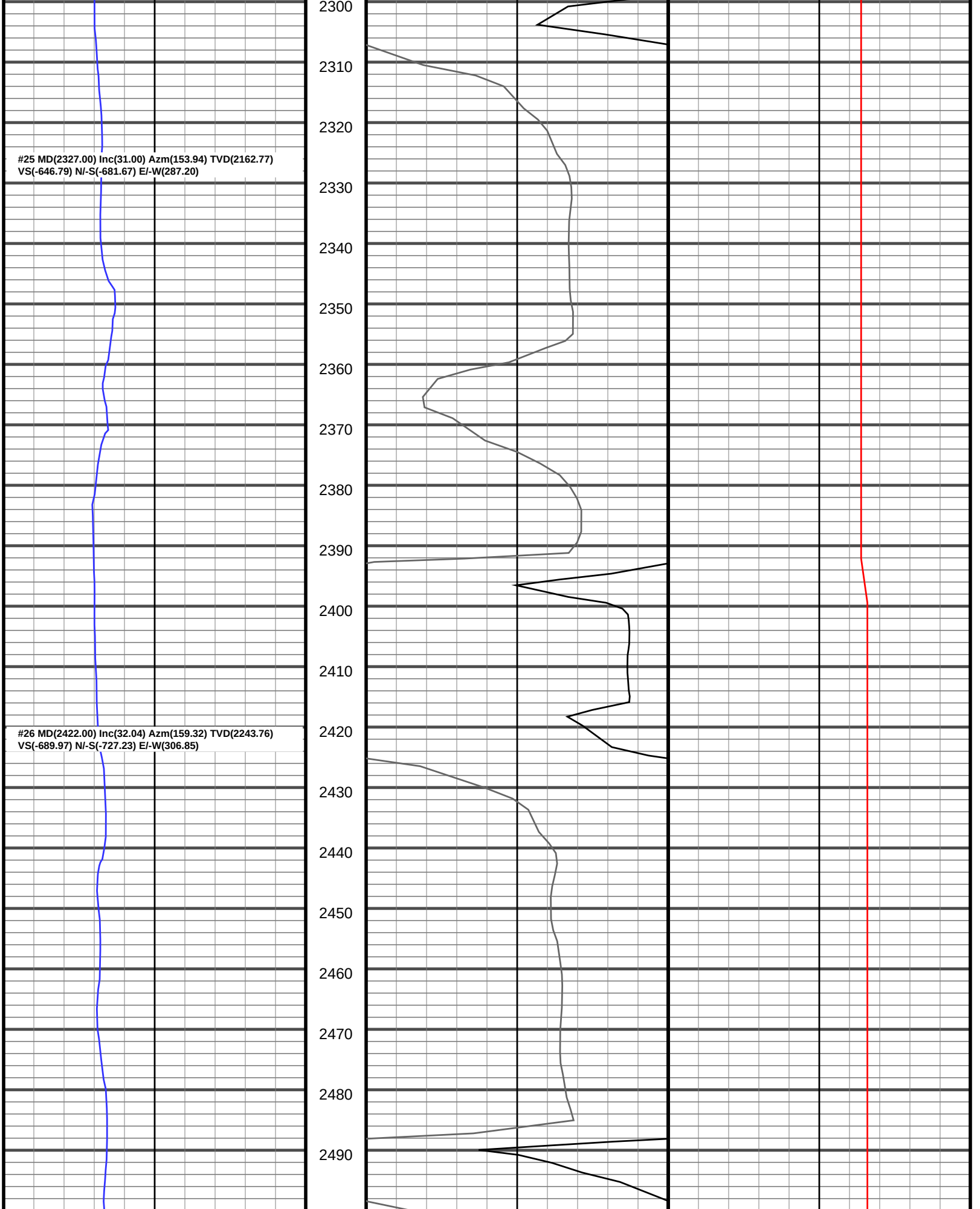
#25 MD(2327.00) Inc(31.00) Azm(153.94) TVD(2162.77)
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#26 MD(2422.00) Inc(32.04) Azm(159.32) TVD(2243.76)
VS(-689.97) N/-S(-727.23) E/-W(306.85)
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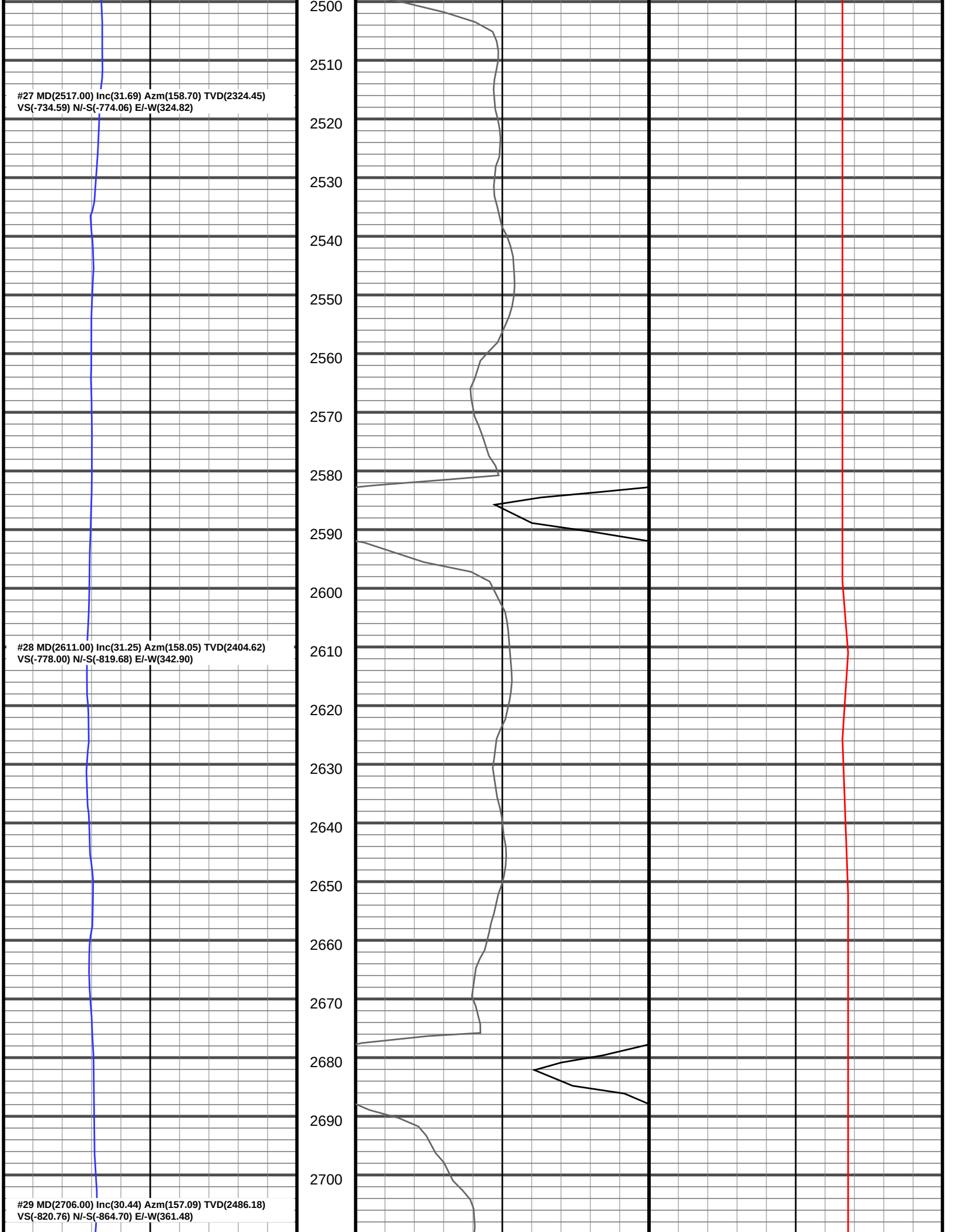
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#28 MD(2611.00) Inc(31.25) Azm(158.05) TVD(2404.62)
VS(-778.00) N/-S(-819.68) E/-W(342.90)
#29 MD(2706.00) Inc(30.44) Azm(157.09) TVD(2486.18)
VS(-820.76) N/-S(-864.70) E/-W(361.48)
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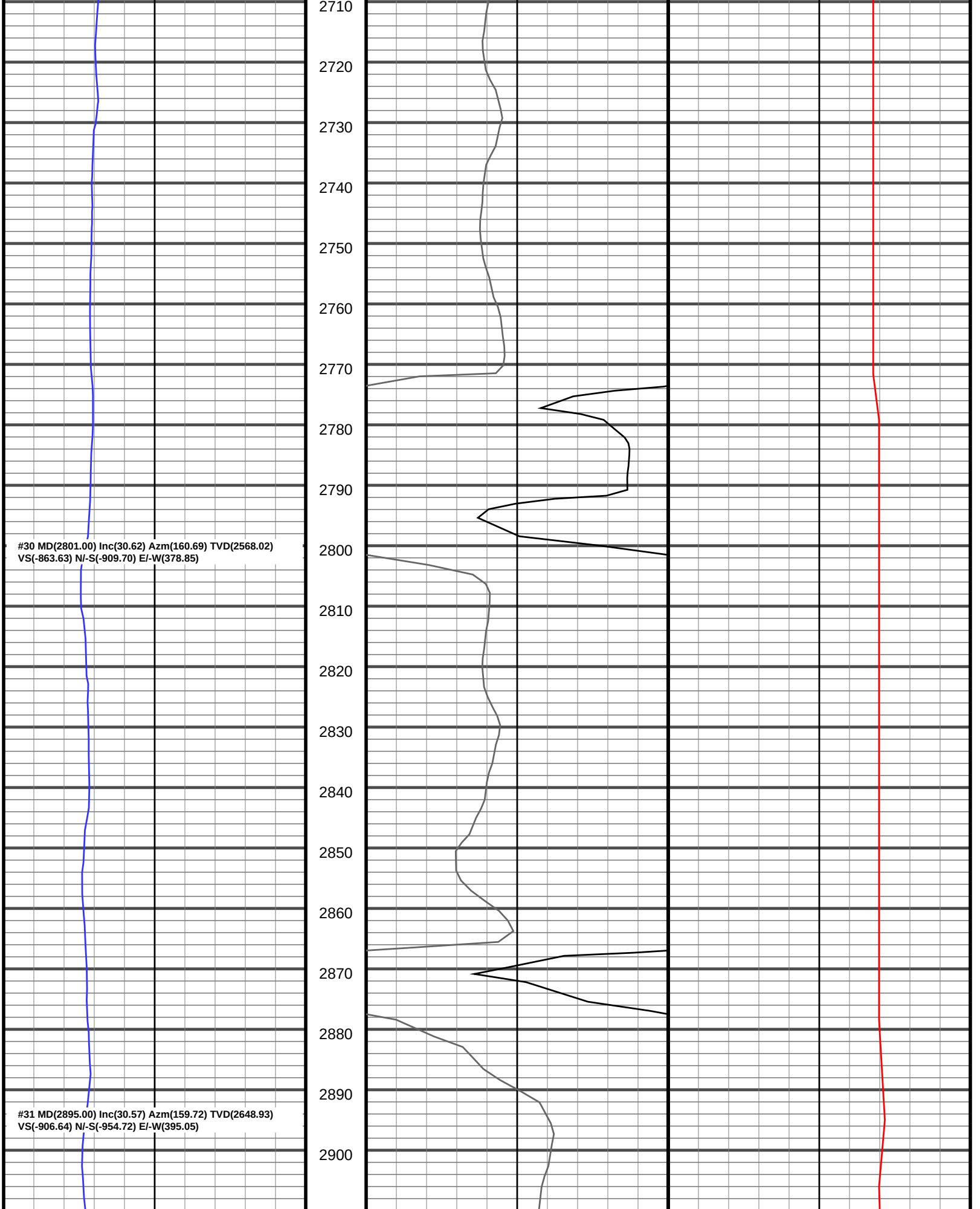
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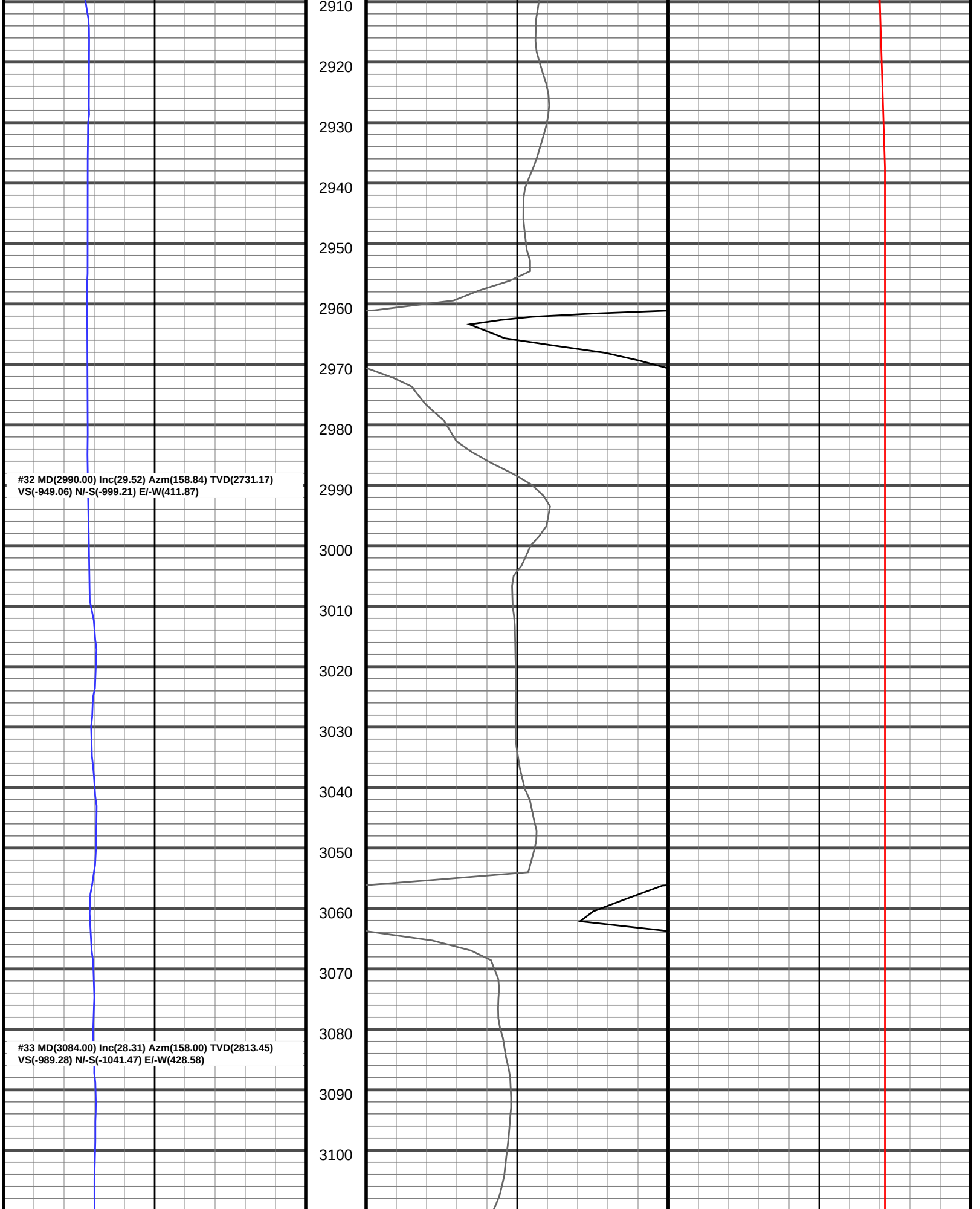
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VS(-949.06) N/-S(-999.21) E/-W(411.87)
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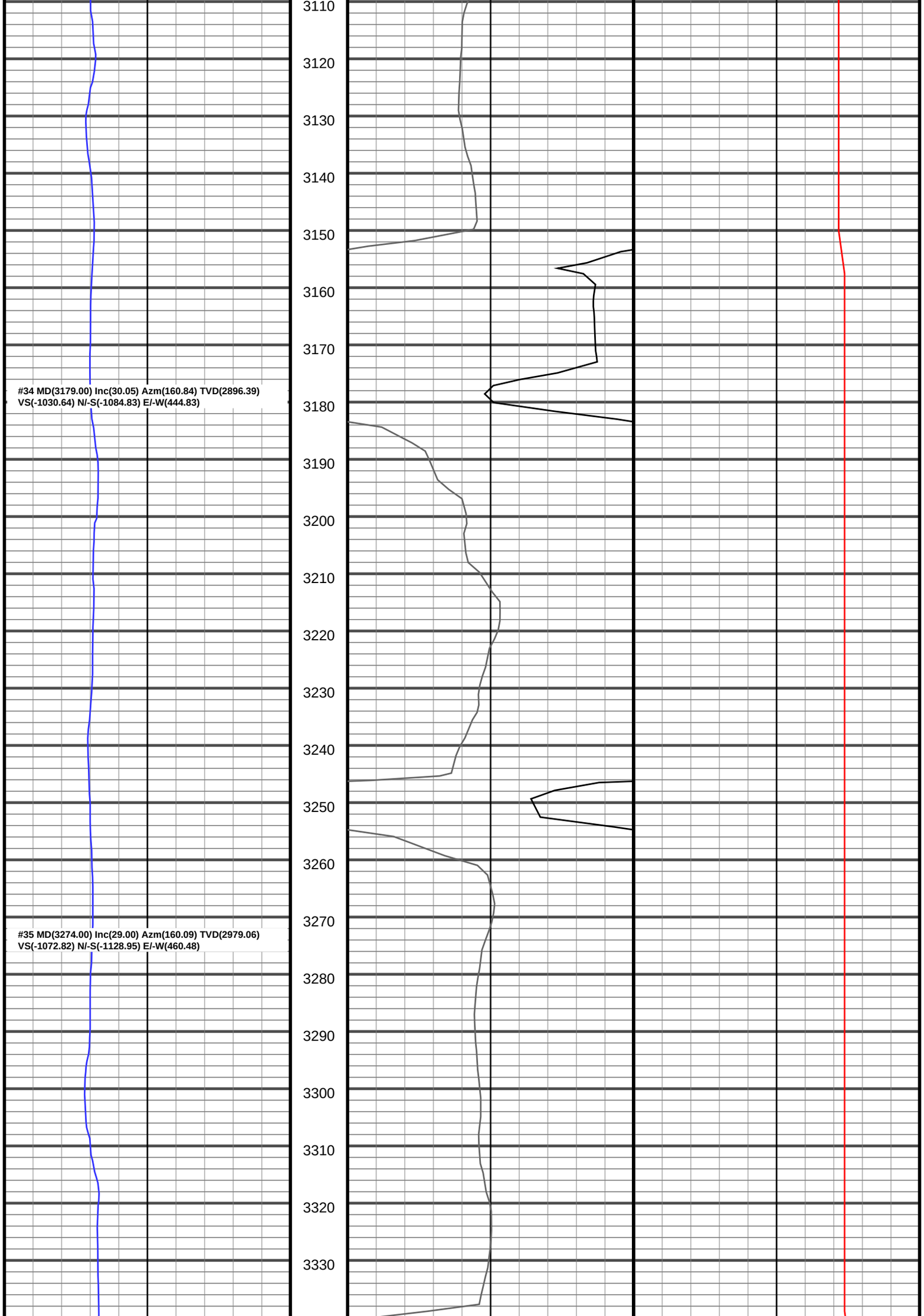
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3190
3200
3210
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3230
3240
3250
3260
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#35 MD(3274.00) Inc(29.00) Azm(160.09) TVD(2979.06)
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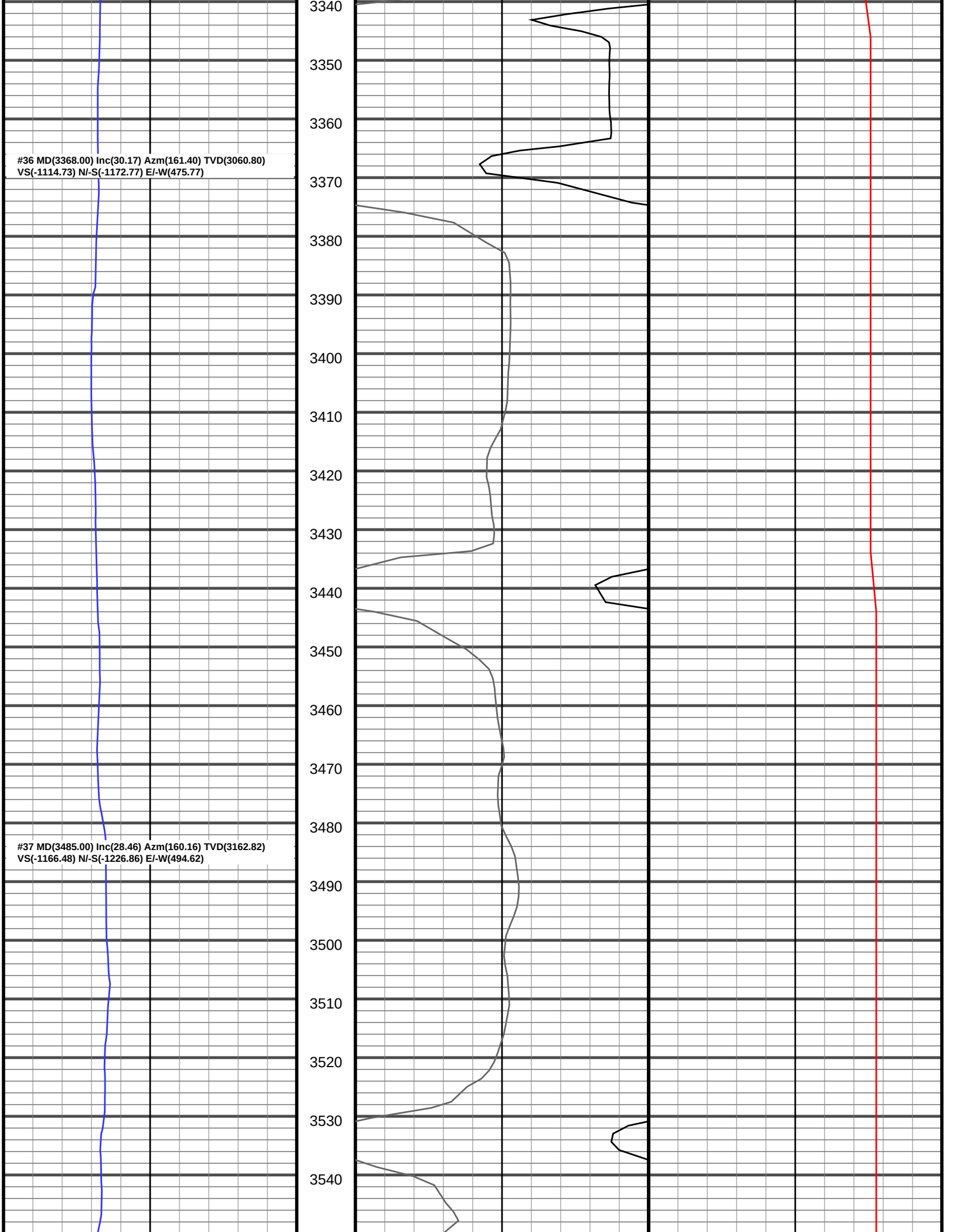
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VS(-1166.48) N/-S(-1226.86) E/-W(494.62)
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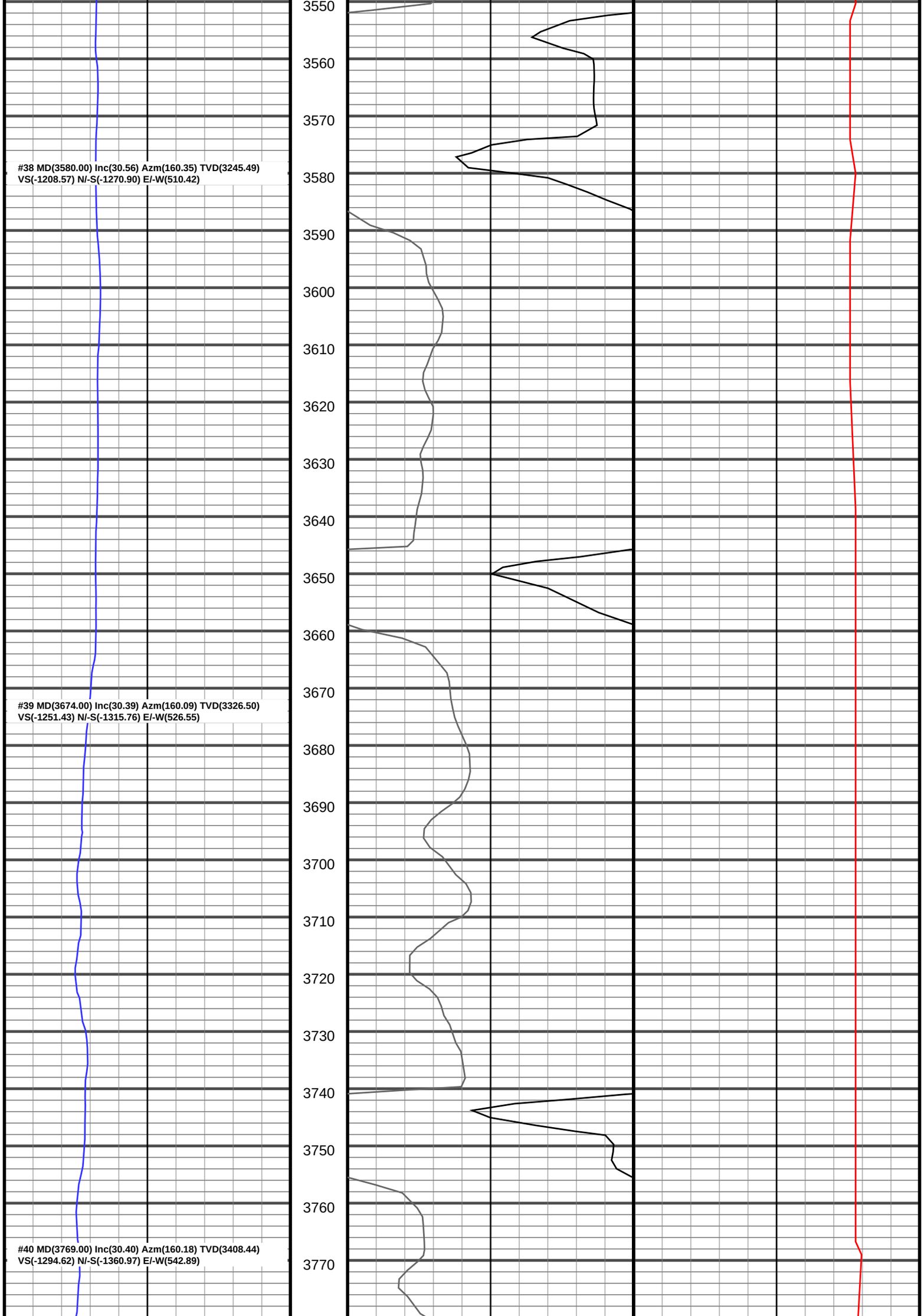
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VS(-1251.43) N/-S(-1315.76) E/-W(526.55)
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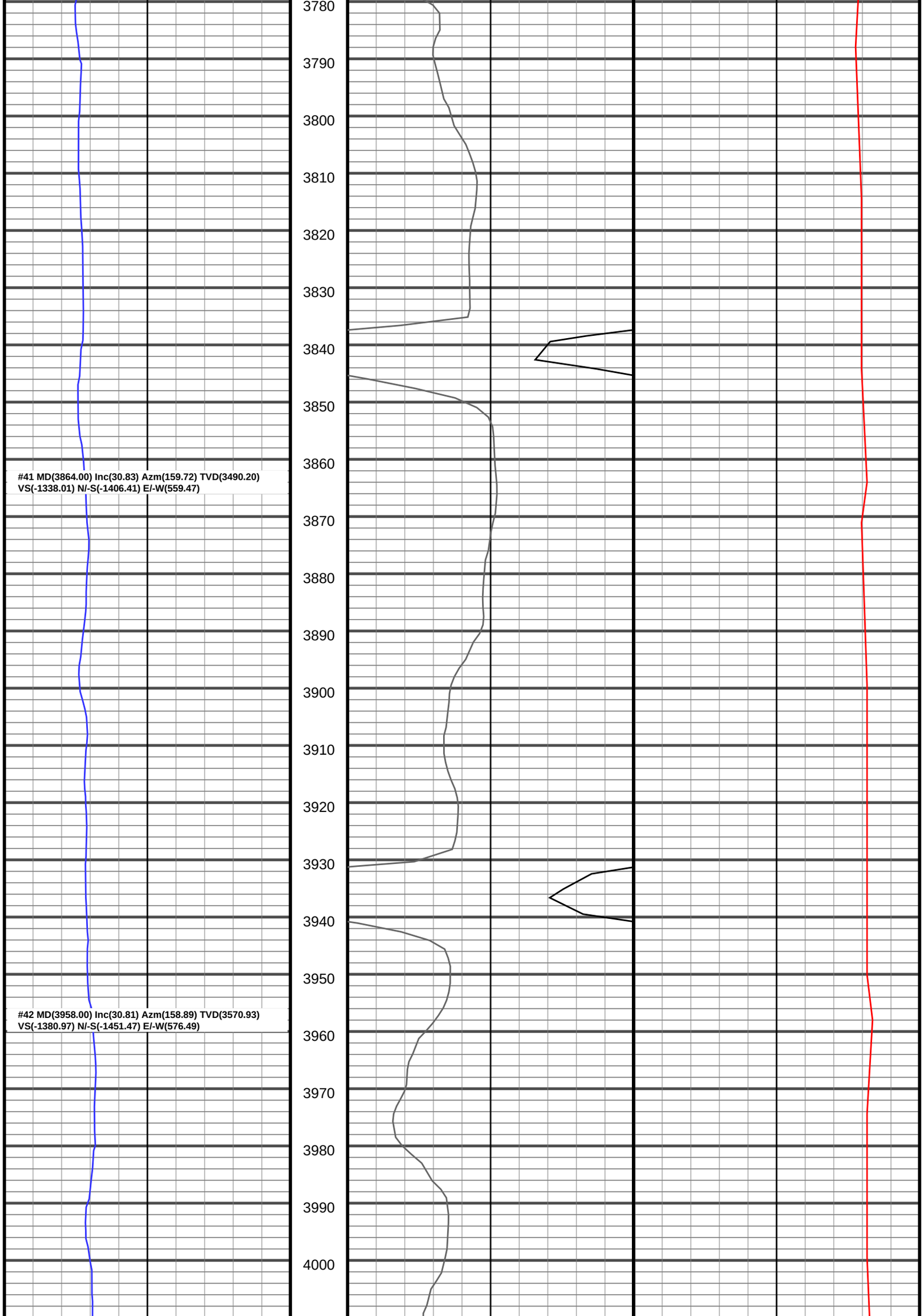
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#41 MD(3864.00) Inc(30.83) Azm(159.72) TVD(3490.20)
VS(-1338.01) N/-S(-1406.41) E/-W(559.47)
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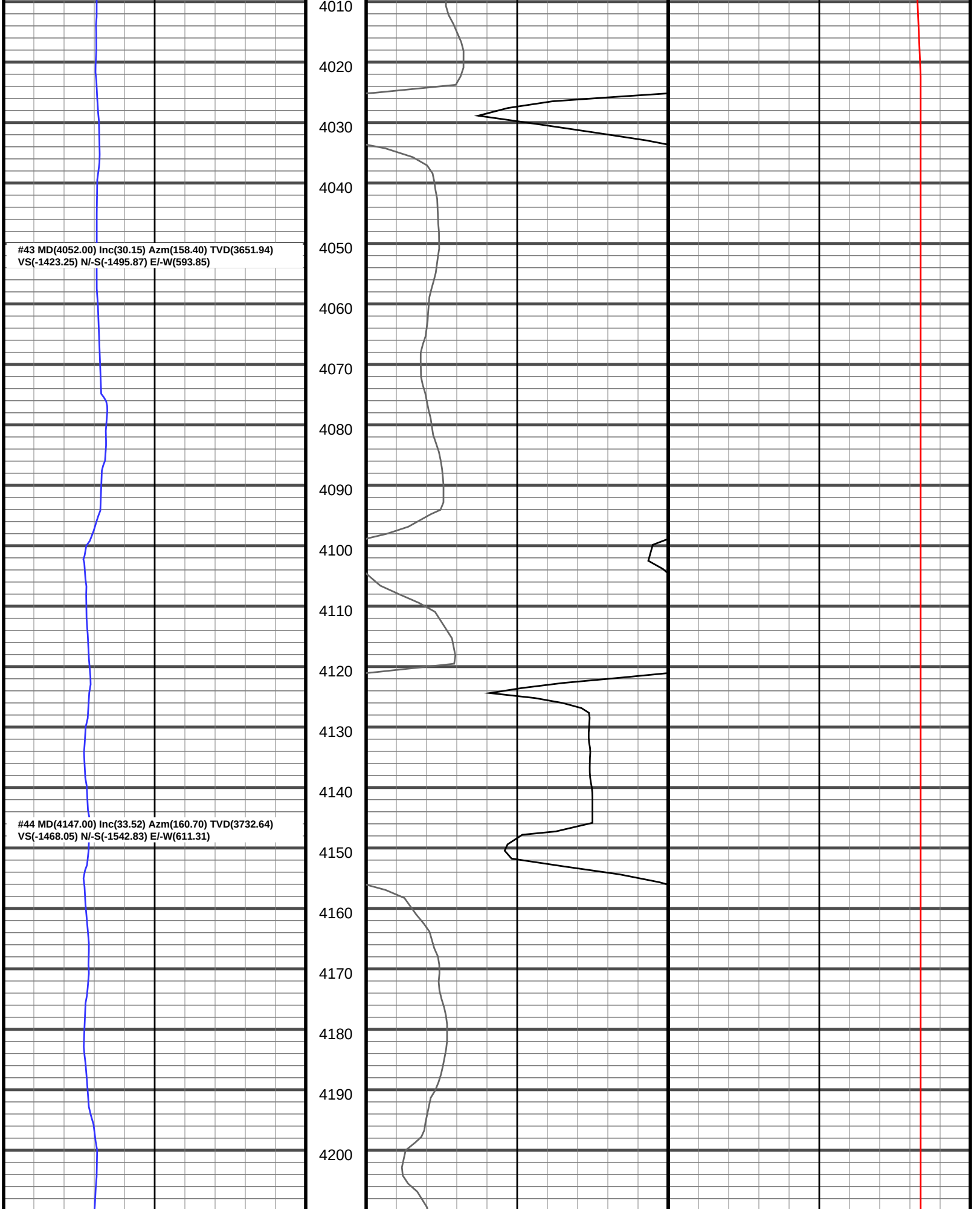
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#43 MD(4052.00) Inc(30.15) Azm(158.40) TVD(3651.94)
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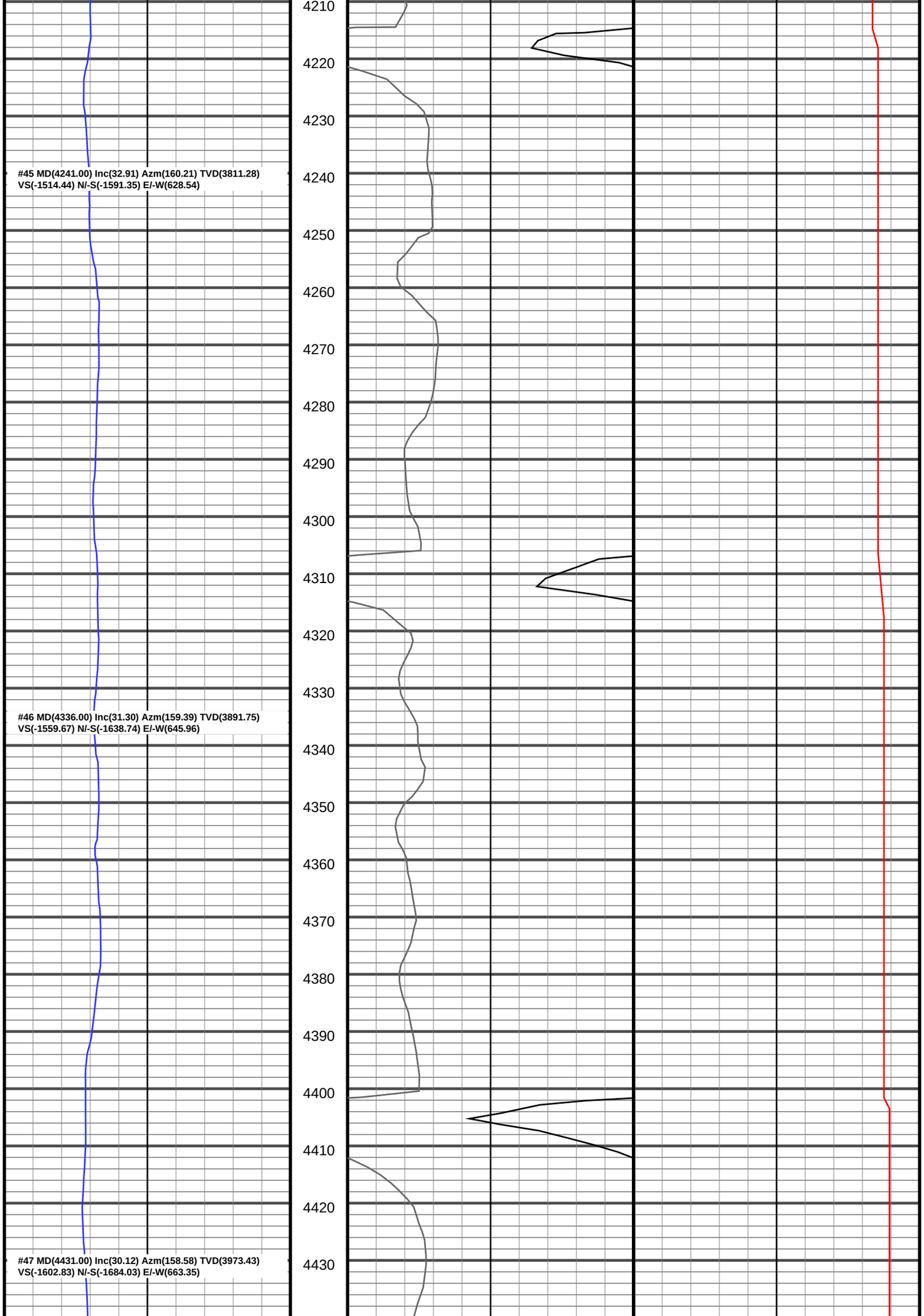
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#47 MD(4431.00) Inc(30.12) Azm(158.58) TVD(3973.43)
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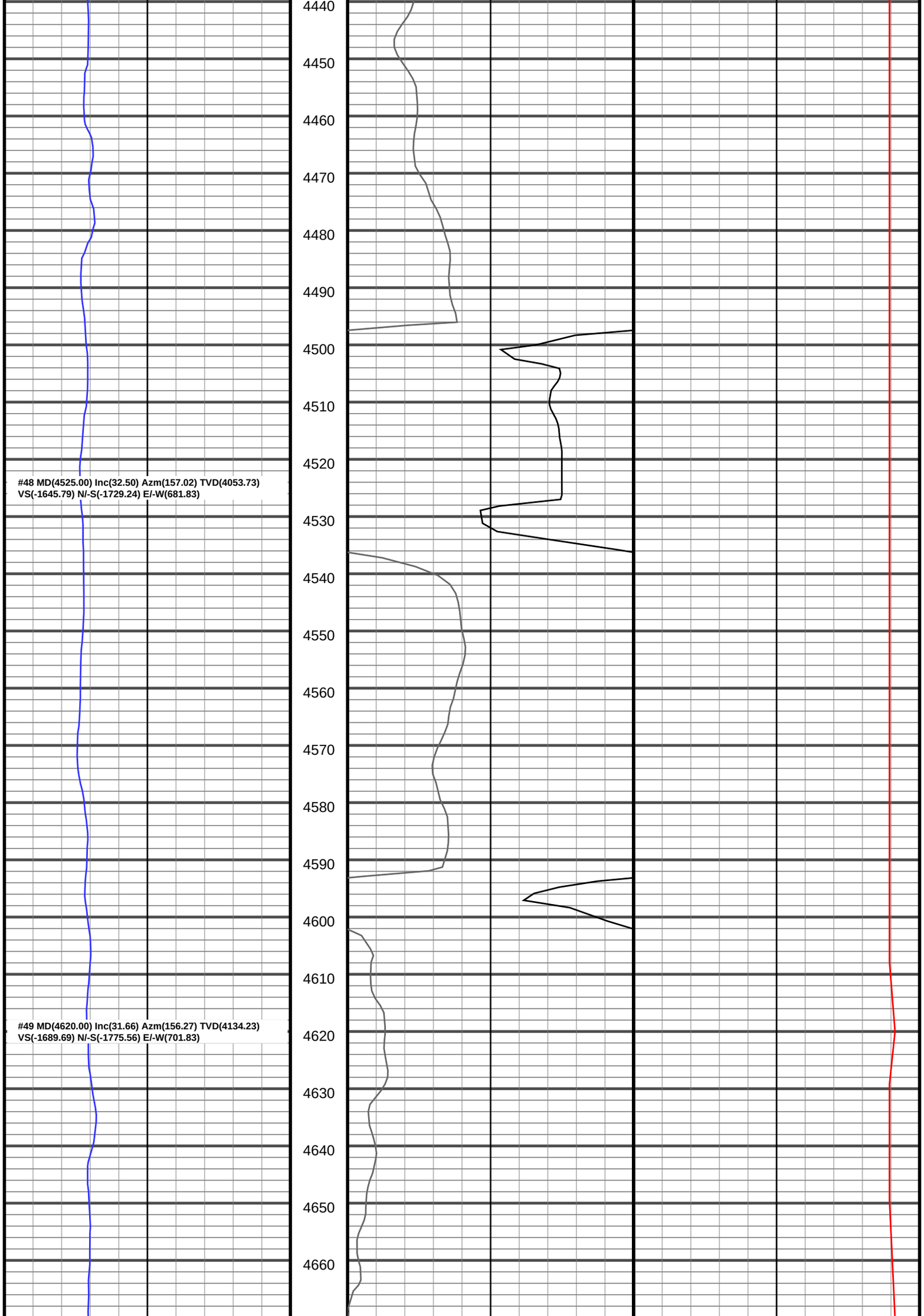
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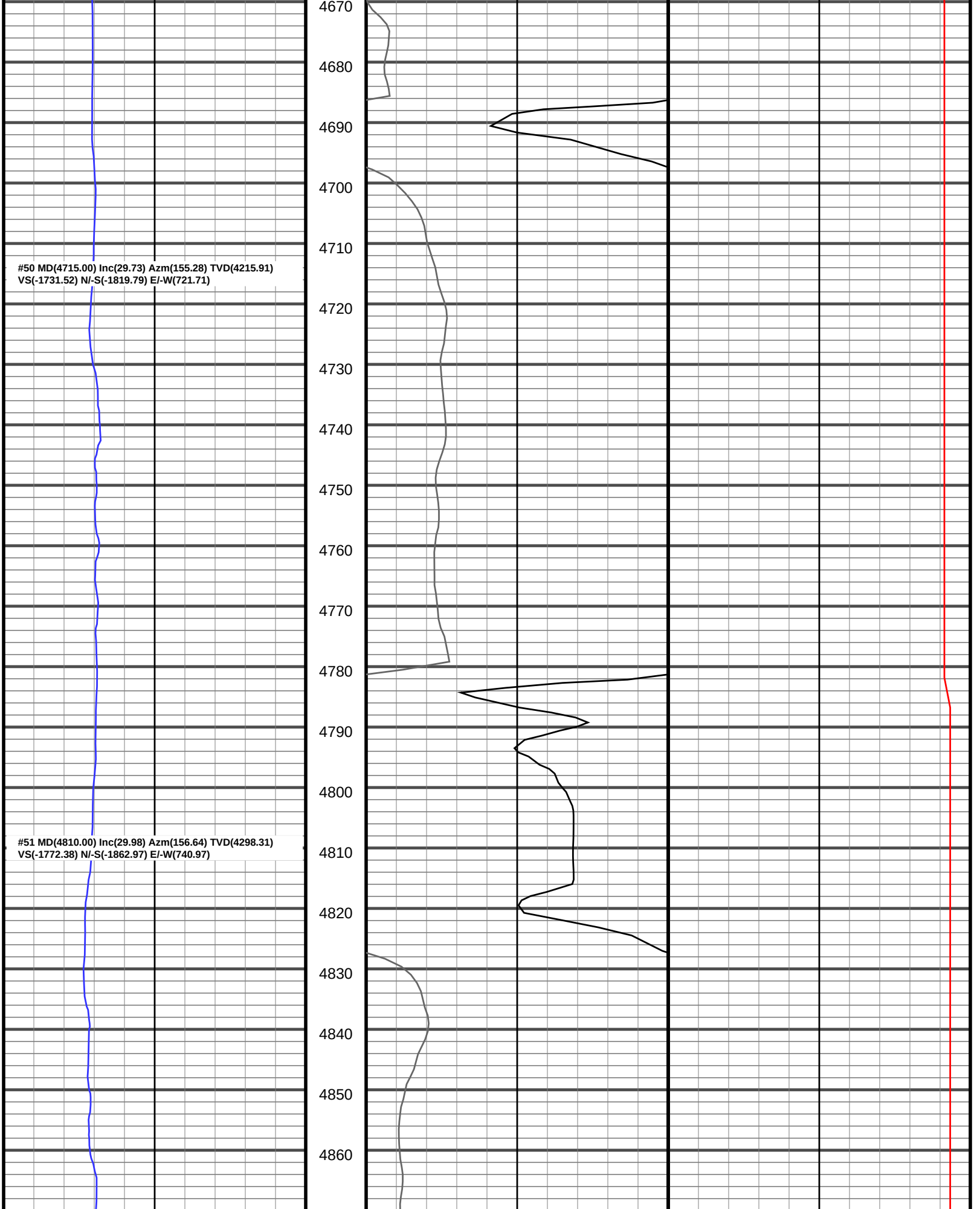
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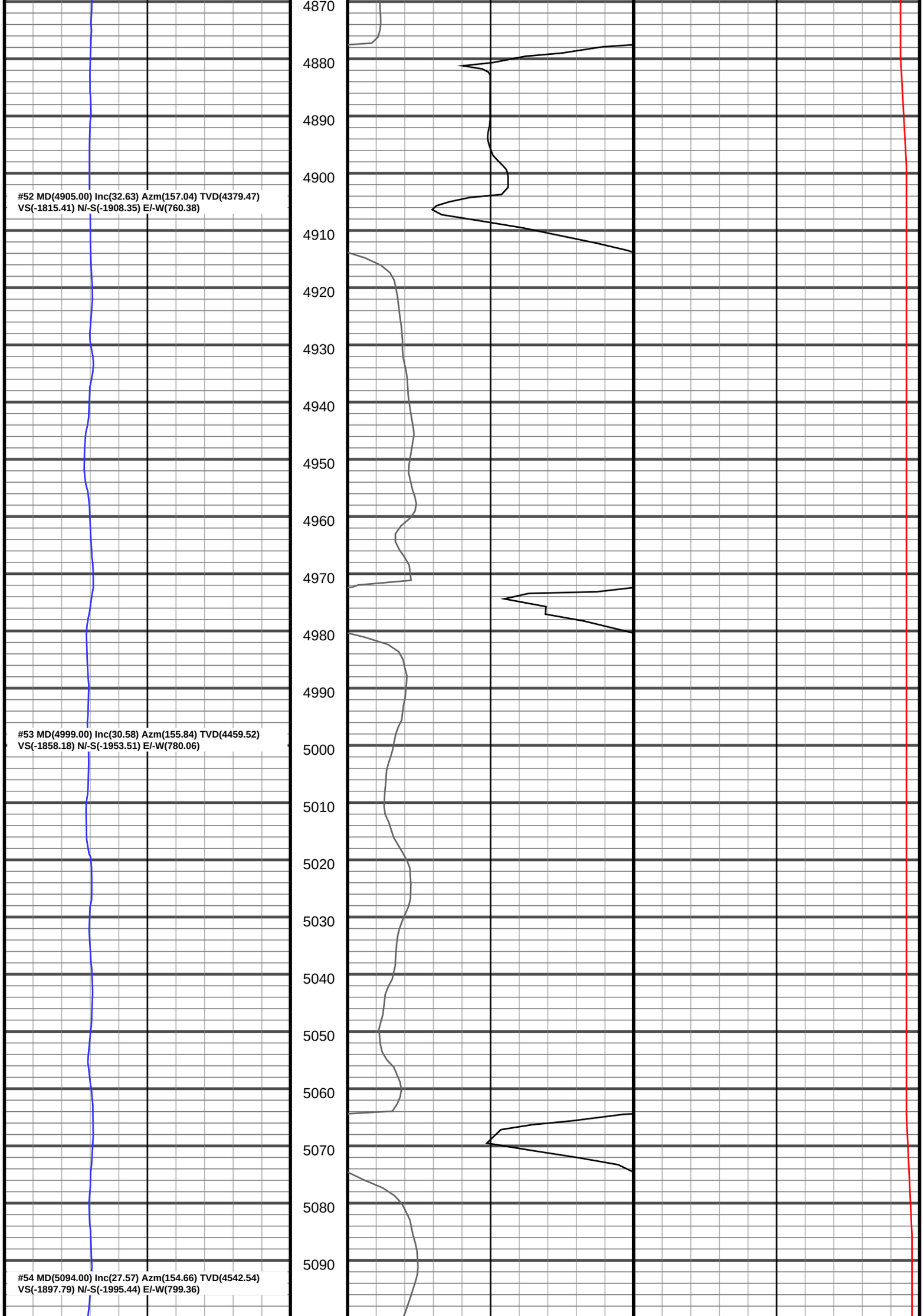
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#53 MD(4999.00) Inc(30.58) Azm(155.84) TVD(4459.52)
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#54 MD(5094.00) Inc(27.57) Azm(154.66) TVD(4542.54)
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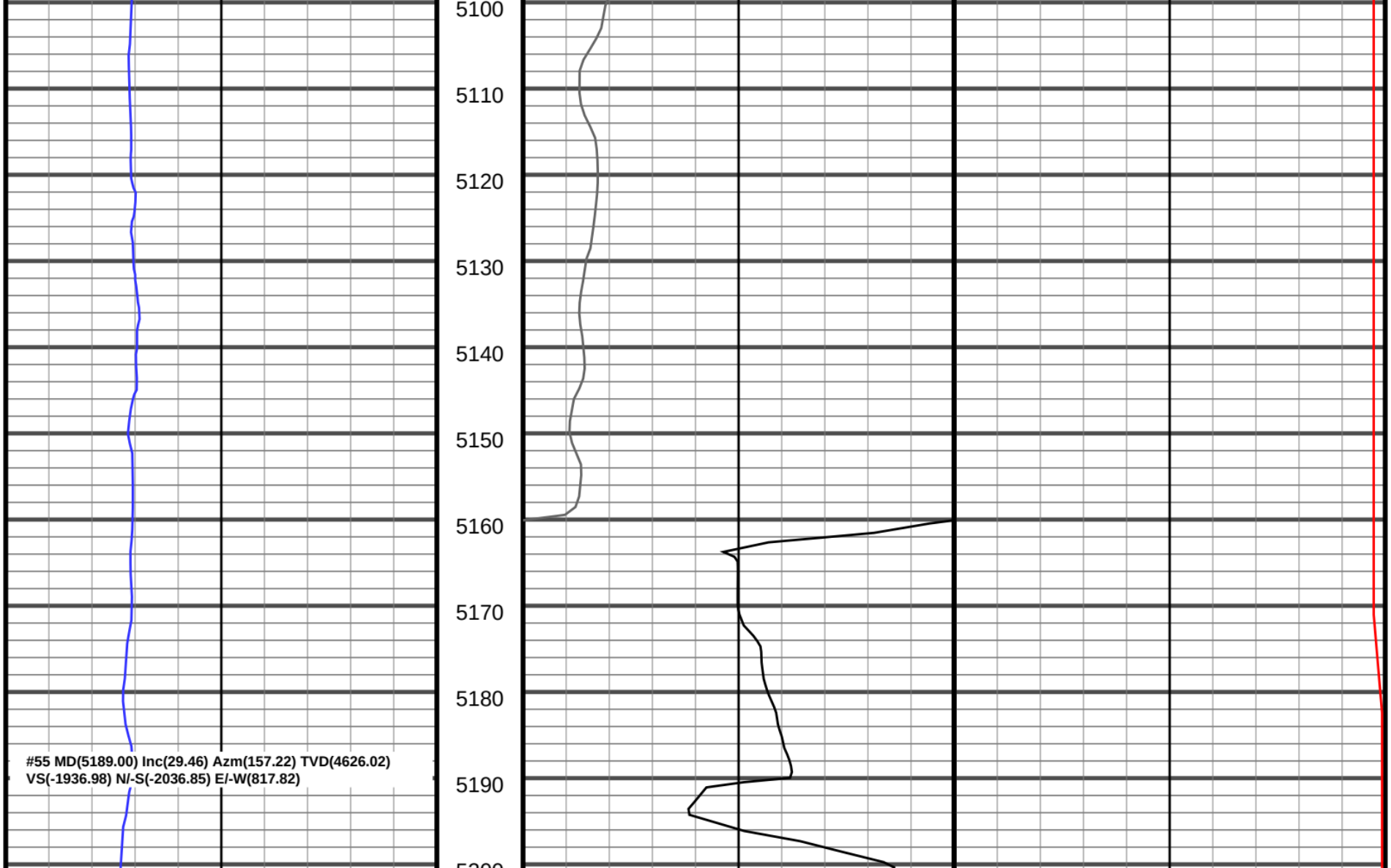
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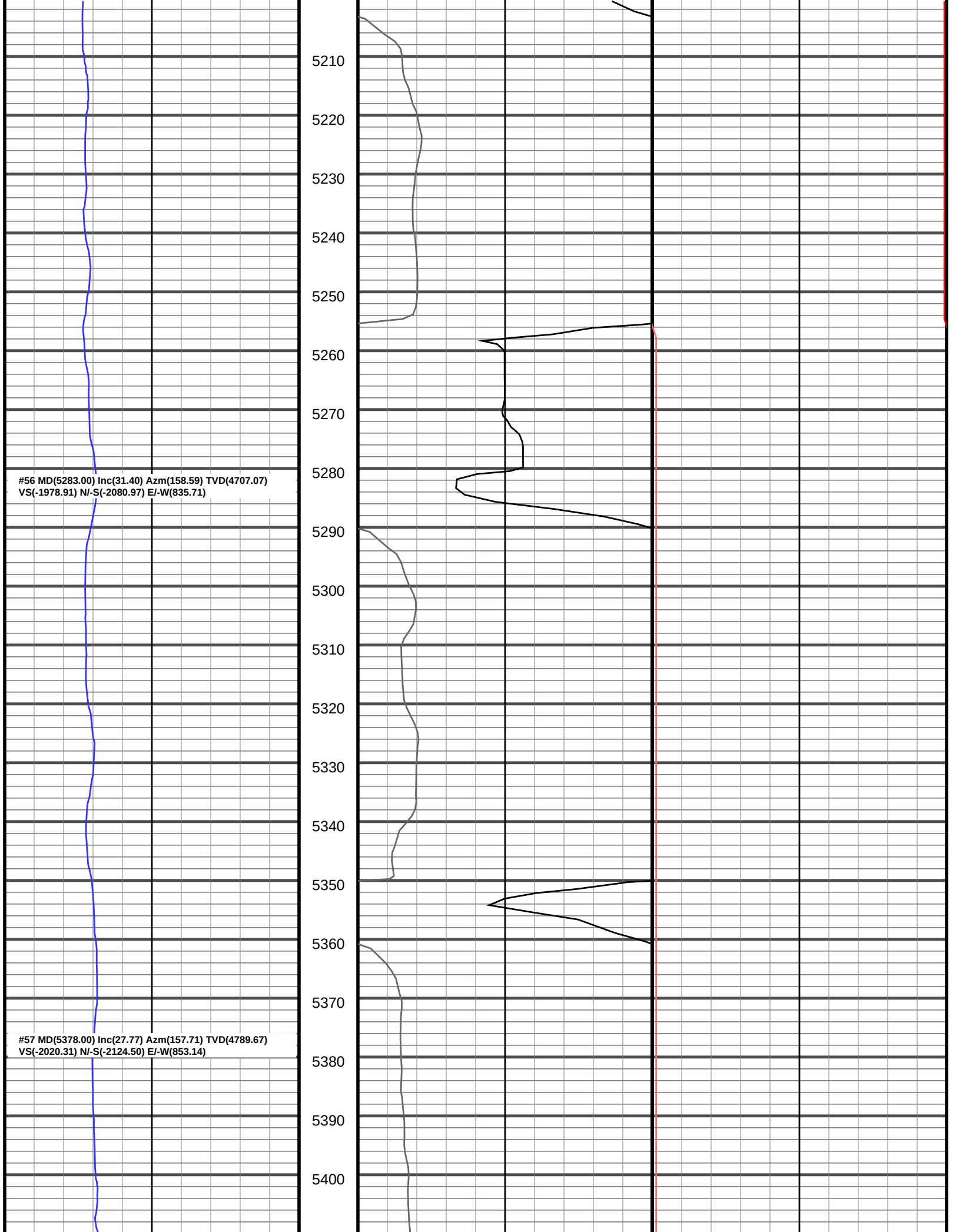
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#56 MD(5283.00) Inc(31.40) Azm(158.59) TVD(4707.07)
VS(-1978.91) N/-S(-2080.97) E/-W(835.71)
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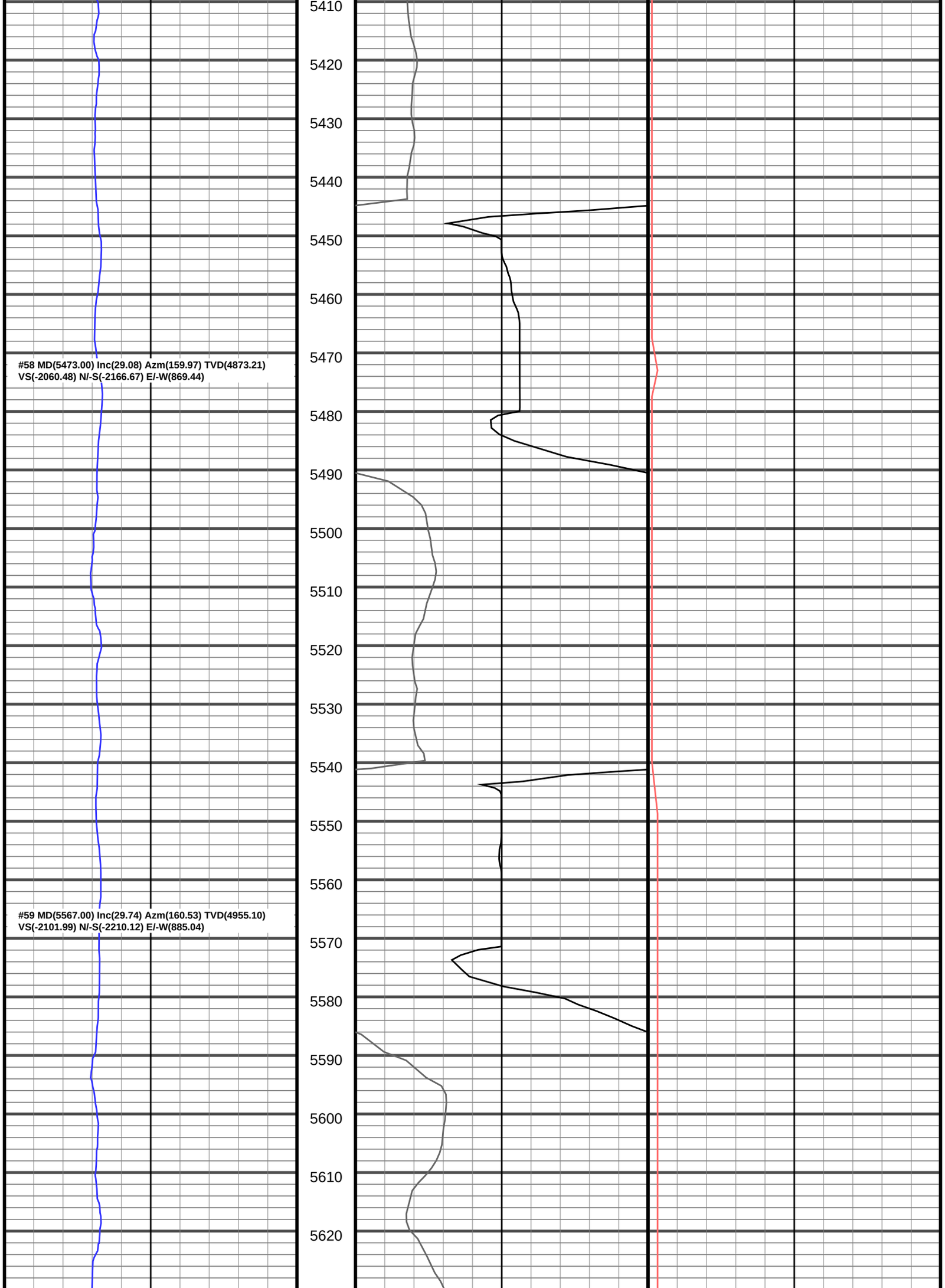
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#58 MD(5473.00) Inc(29.08) Azm(159.97) TVD(4873.21)
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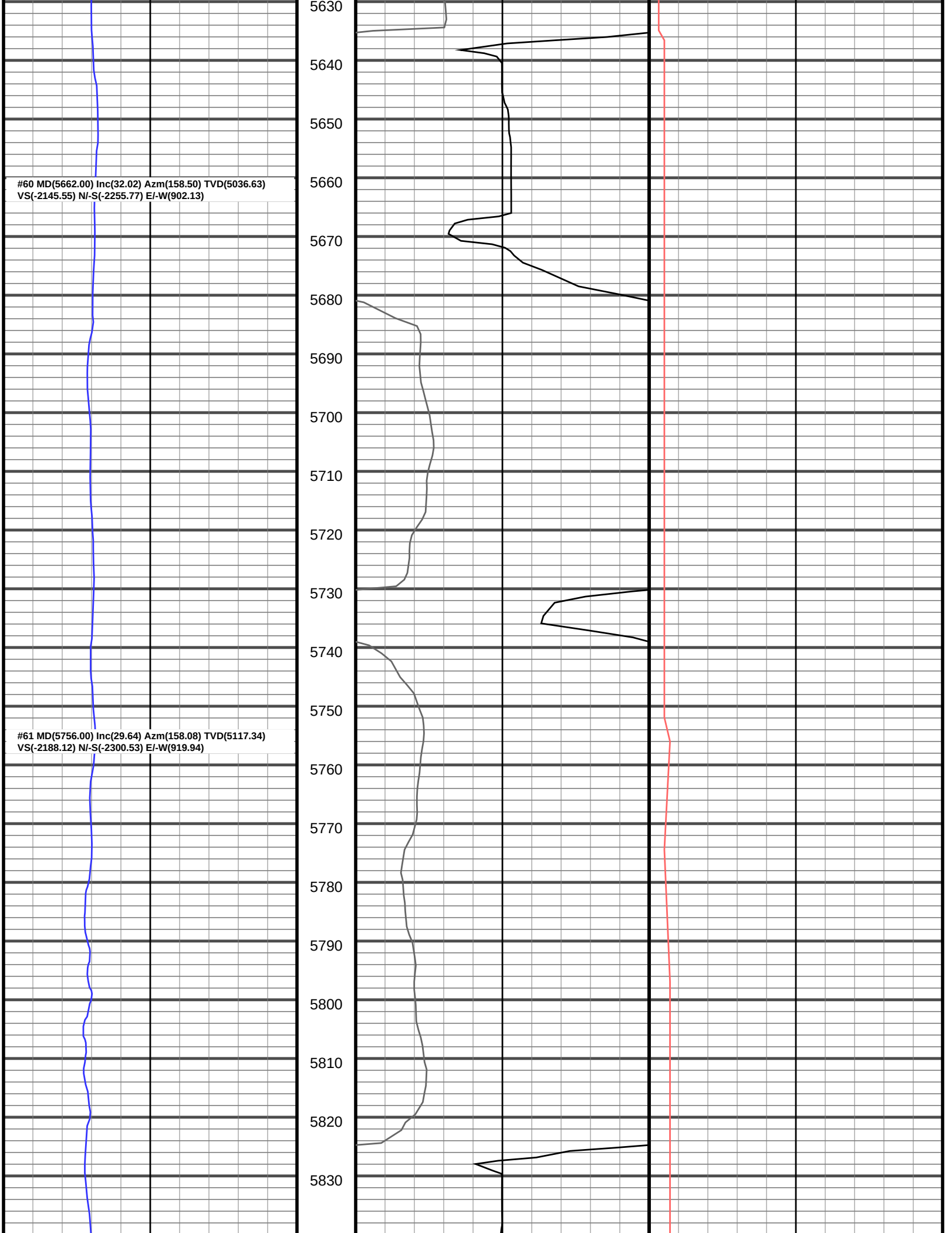
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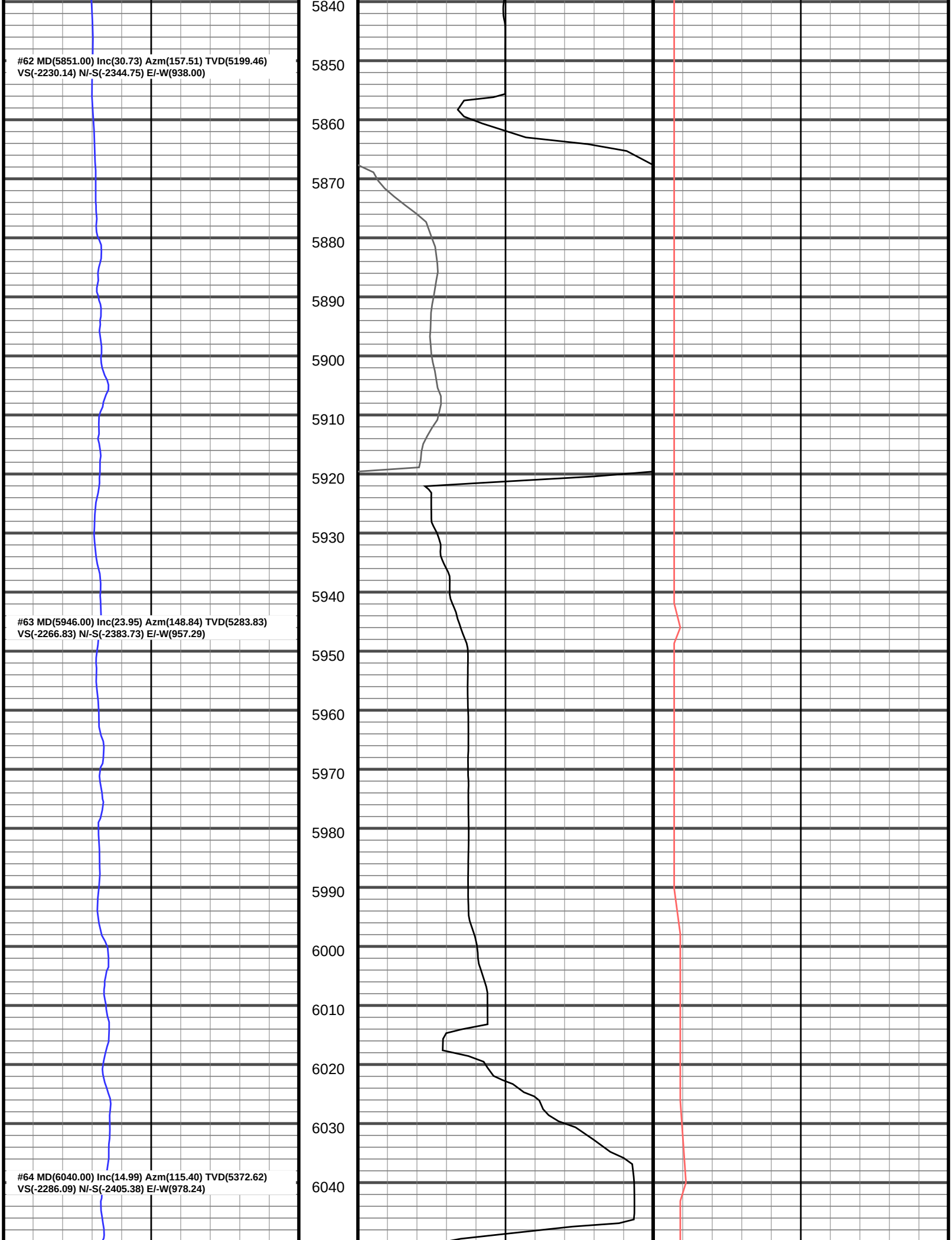
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#63 MD(5946.00) Inc(23.95) Azm(148.84) TVD(5283.83)
VS(-2266.83) N/-S(-2383.73) E/-W(957.29)
#64 MD(6040.00) Inc(14.99) Azm(115.40) TVD(5372.62)
VS(-2286.09) N/-S(-2405.38) E/-W(978.24)
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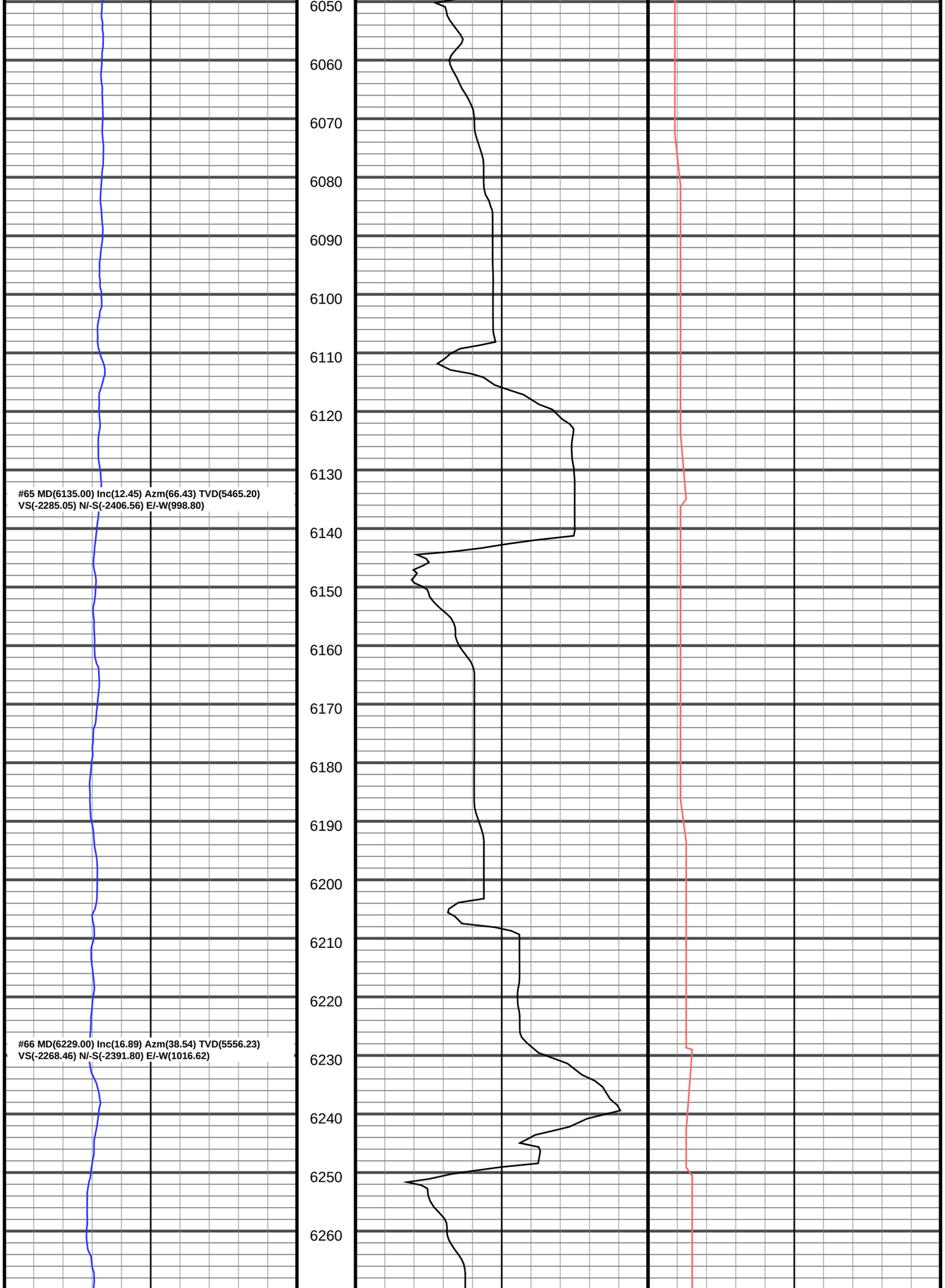
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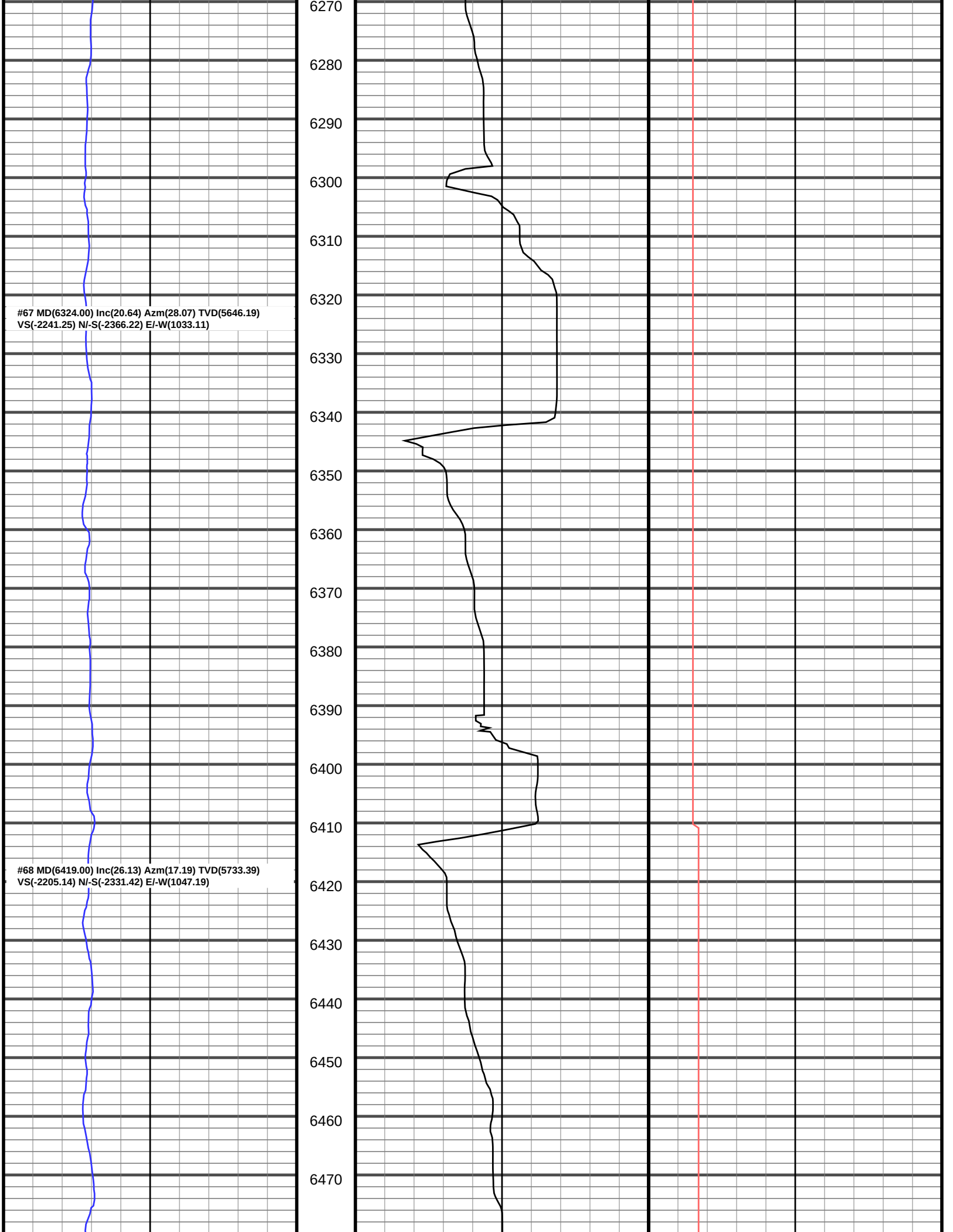
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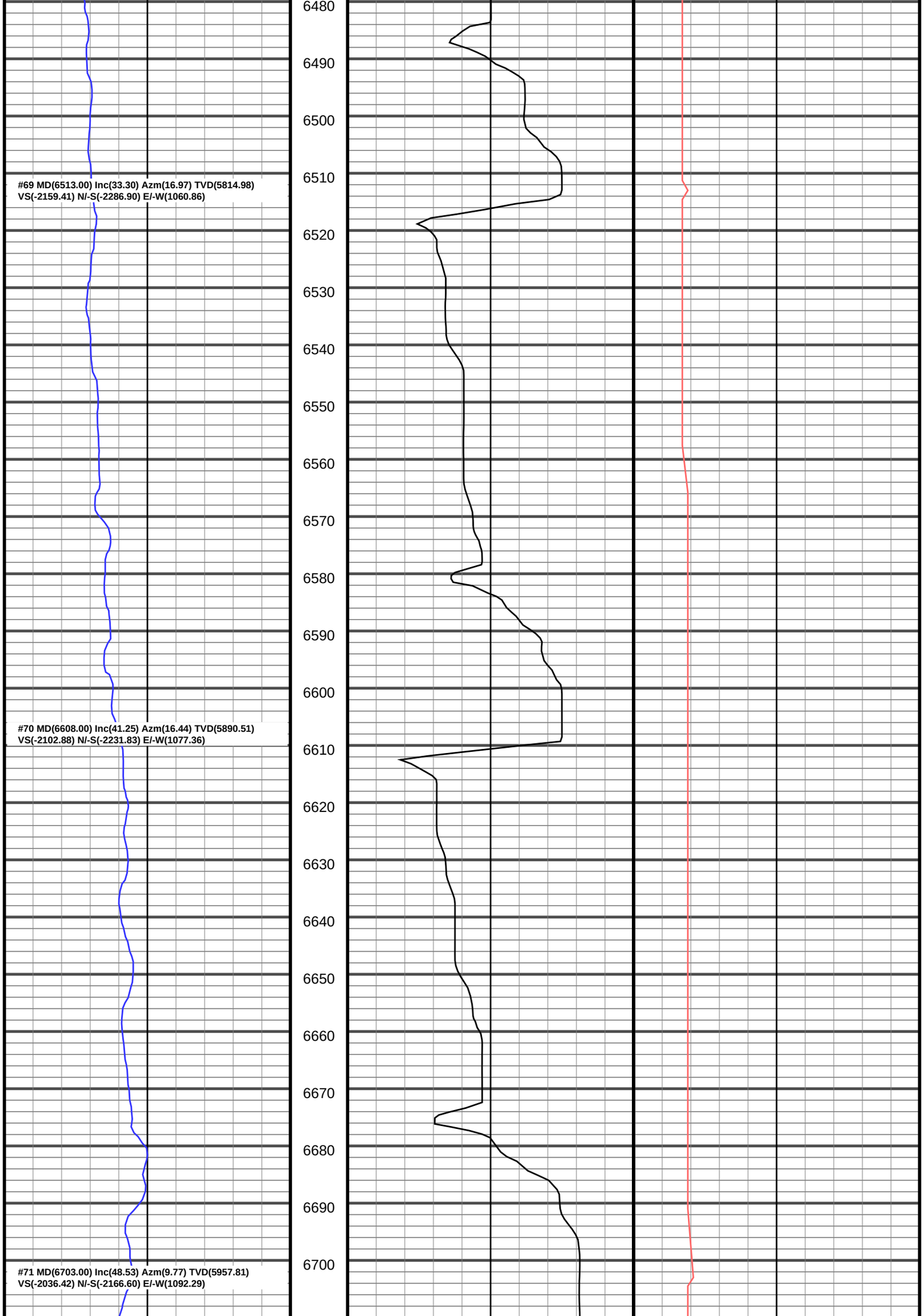
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VS(-2102.88) N/-S(-2231.83) E/-W(1077.36)
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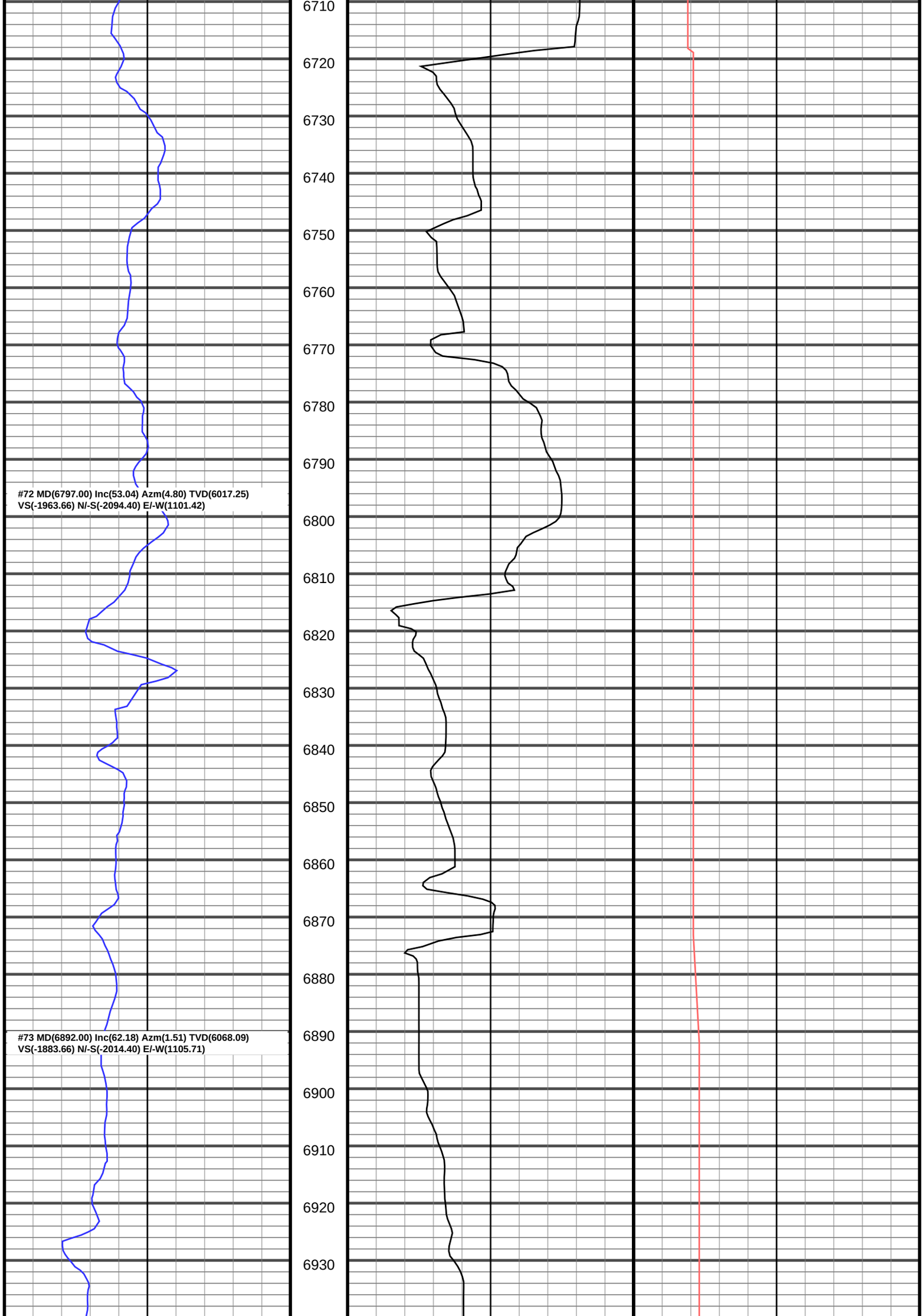
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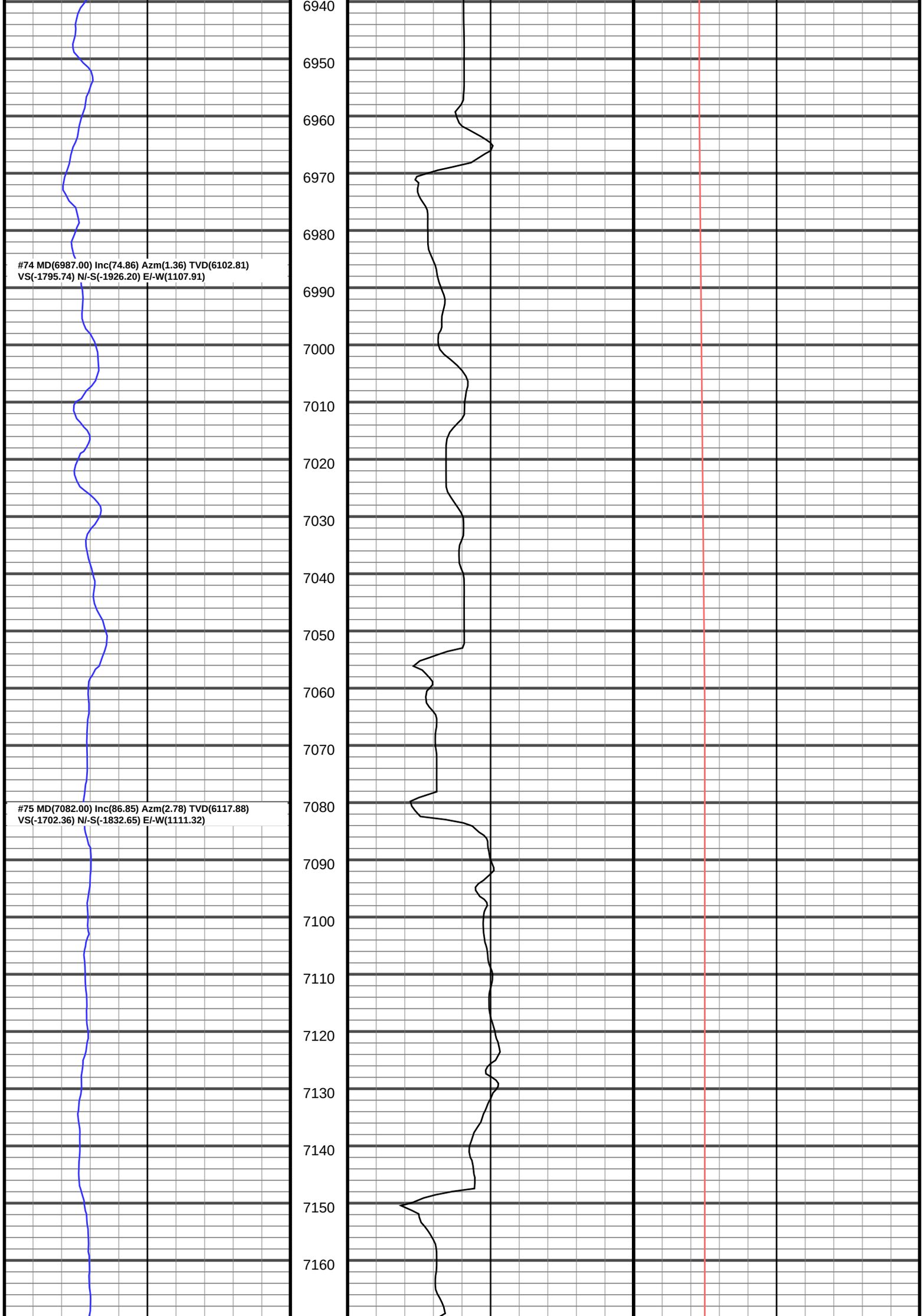
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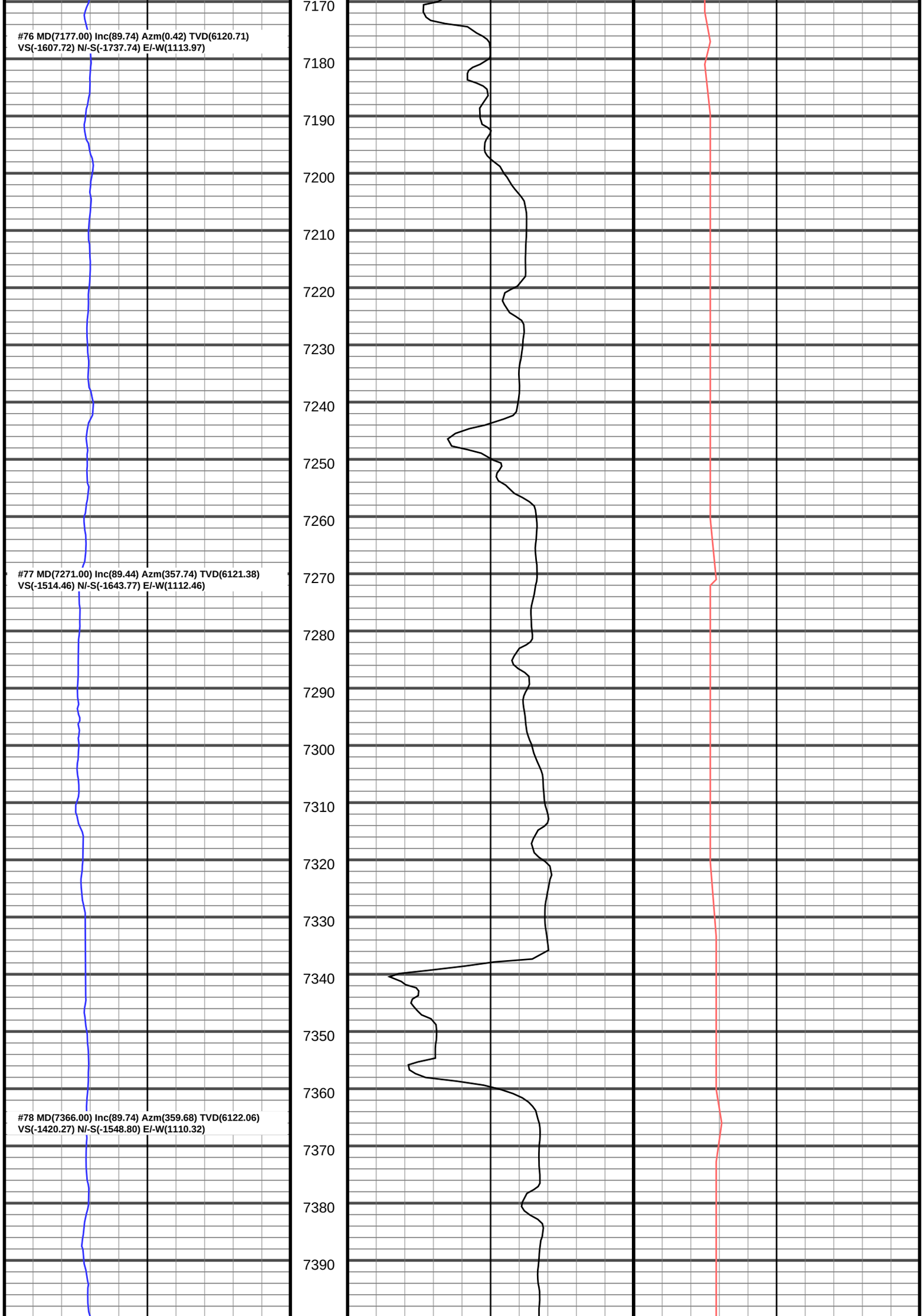
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#77 MD(7271.00) Inc(89.44) Azm(357.74) TVD(6121.38)
VS(-1514.46) N/-S(-1643.77) E/-W(1112.46)
#78 MD(7366.00) Inc(89.74) Azm(359.68) TVD(6122.06)
VS(-1420.27) N/-S(-1548.80) E/-W(1110.32)
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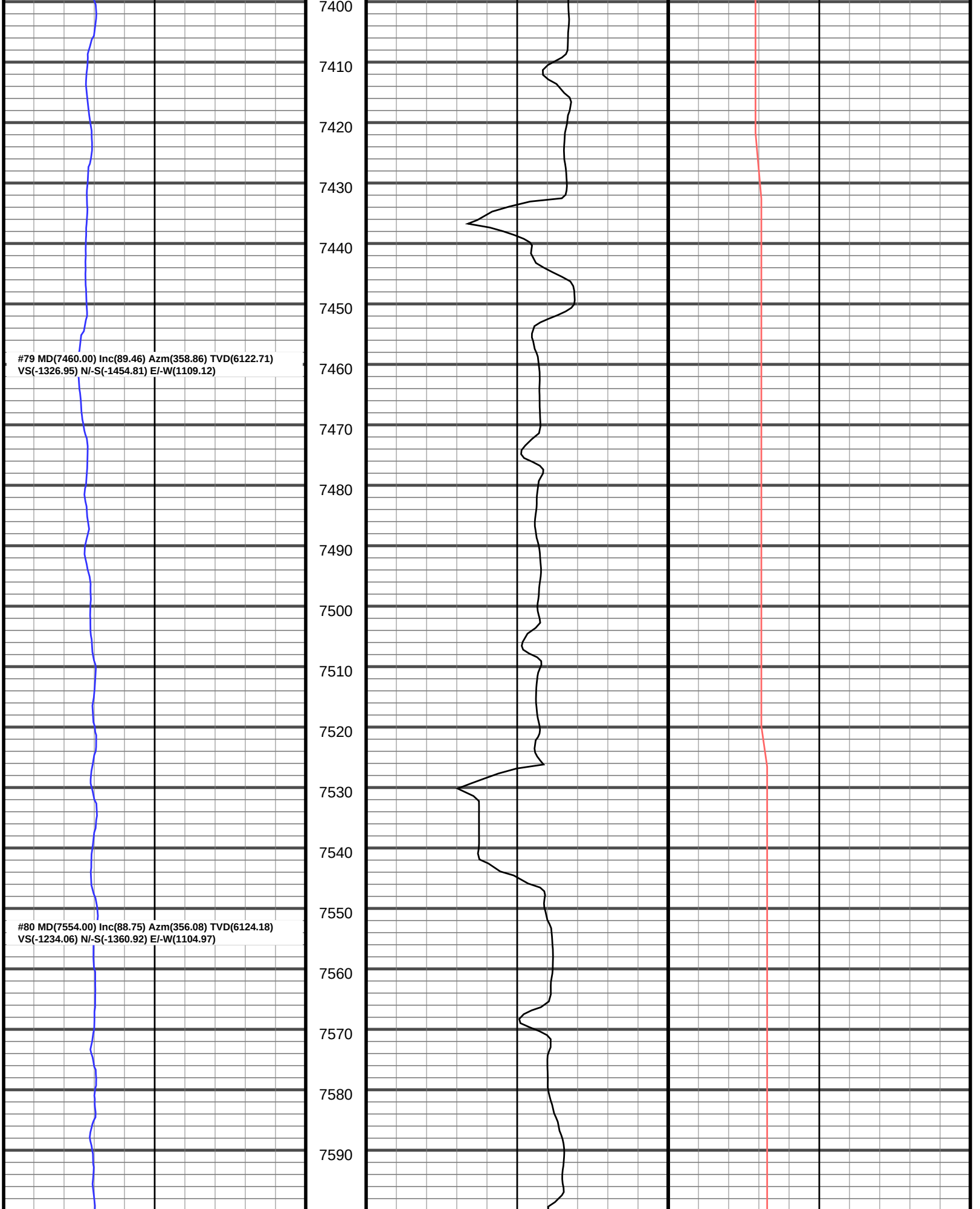
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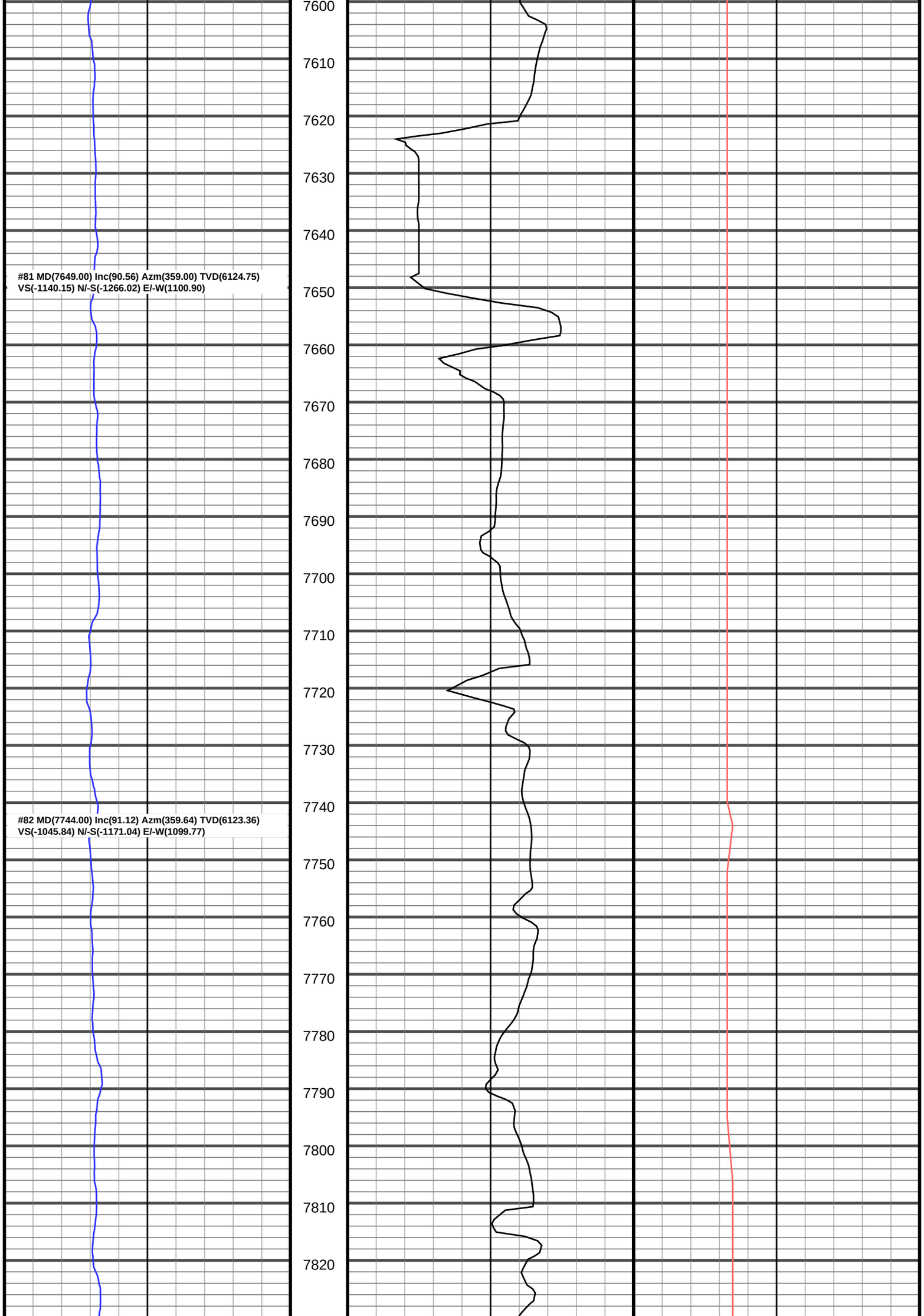
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#82 MD(7744.00) Inc(91.12) Azm(359.64) TVD(6123.36)
VS(-1045.84) N/-S(-1171.04) E/-W(1099.77)
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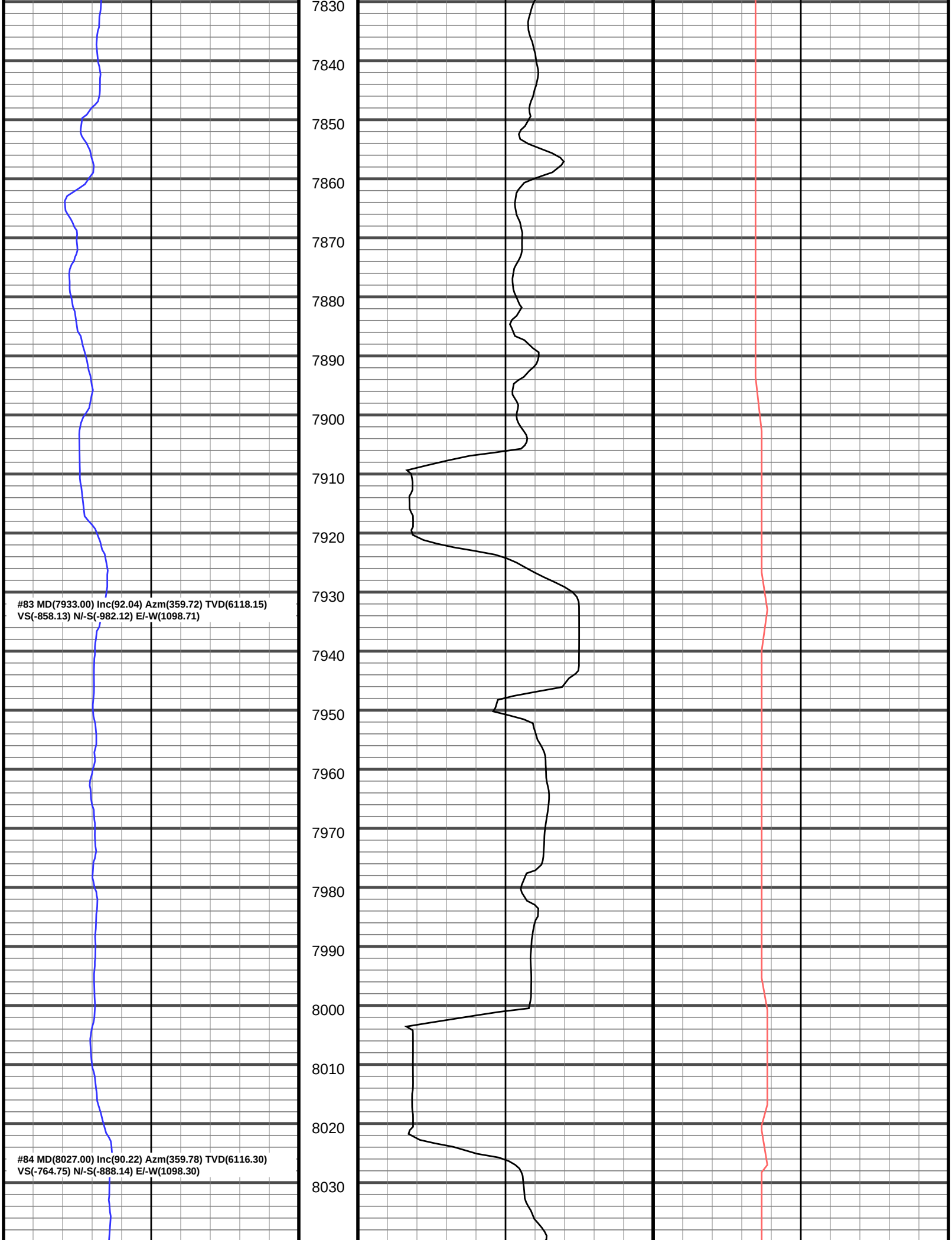
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VS(-858.13) N/-S(-982.12) E/-W(1098.71)
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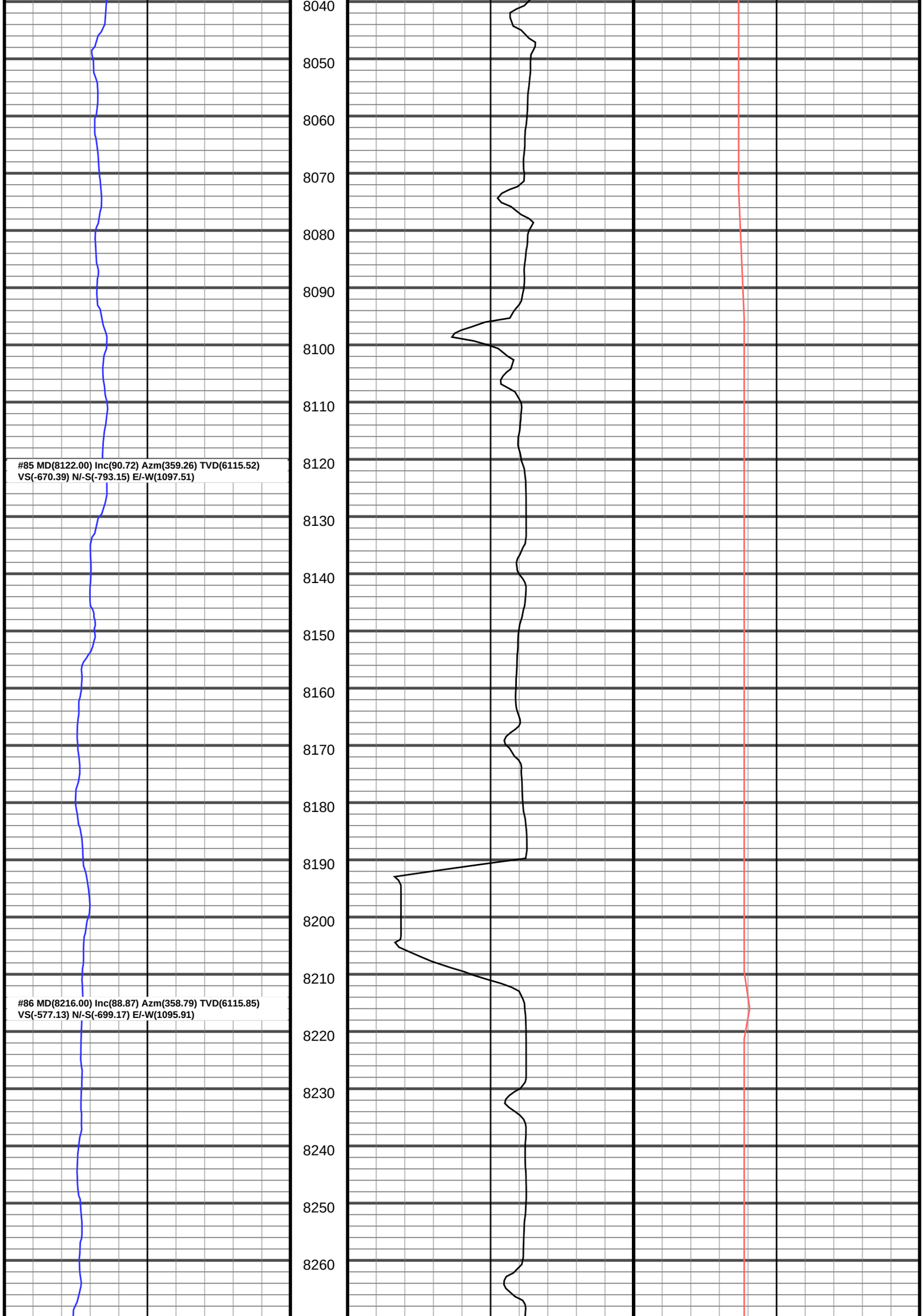
VS(-764.75) N/-S(-888.14) E/-W(1098.30)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#85 MD(8122.00) Inc(90.72) Azm(359.26) TVD(6115.52)
VS(-670.39) N/-S(-793.15) E/-W(1097.51)
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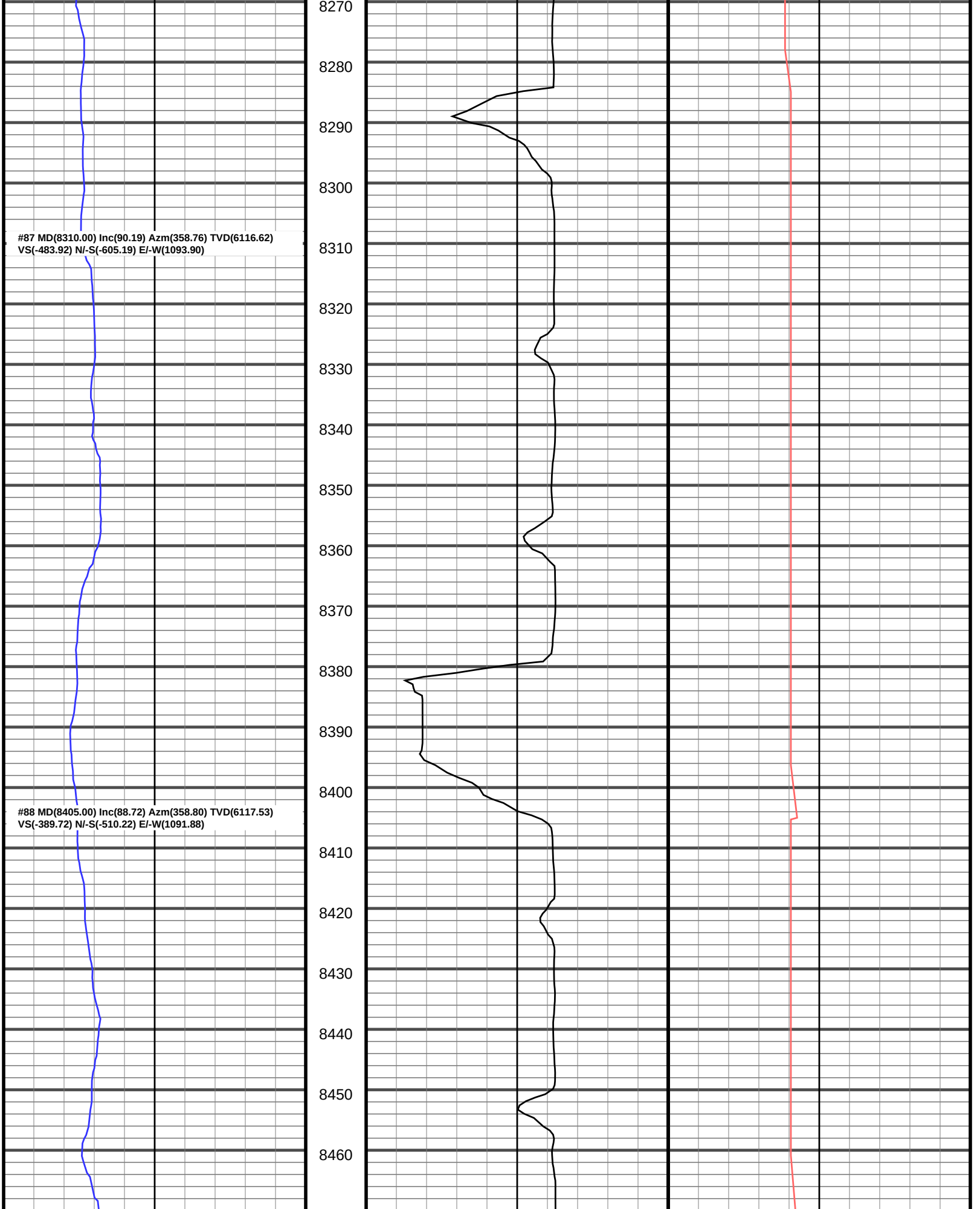
#87 MD(8310.00) Inc(90.19) Azm(358.76) TVD(6116.62)
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#88 MD(8405.00) Inc(88.72) Azm(358.80) TVD(6117.53)
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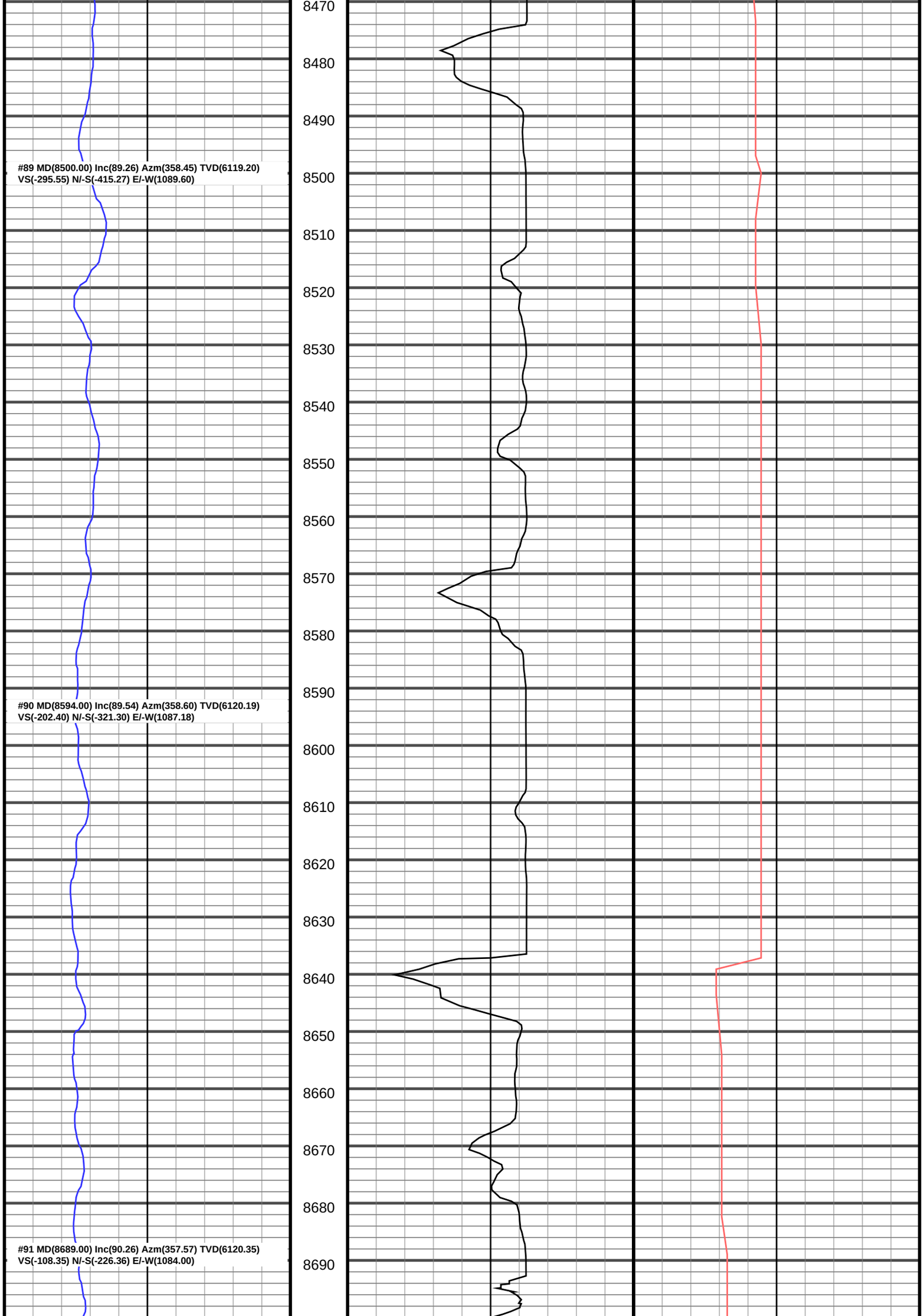
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VS(-295.55) N/-S(-415.27) E/-W(1089.60)
#90 MD(8594.00) Inc(89.54) Azm(358.60) TVD(6120.19)
VS(-202.40) N/-S(-321.30) E/-W(1087.18)
#91 MD(8689.00) Inc(90.26) Azm(357.57) TVD(6120.35)
VS(-108.35) N/-S(-226.36) E/-W(1084.00)
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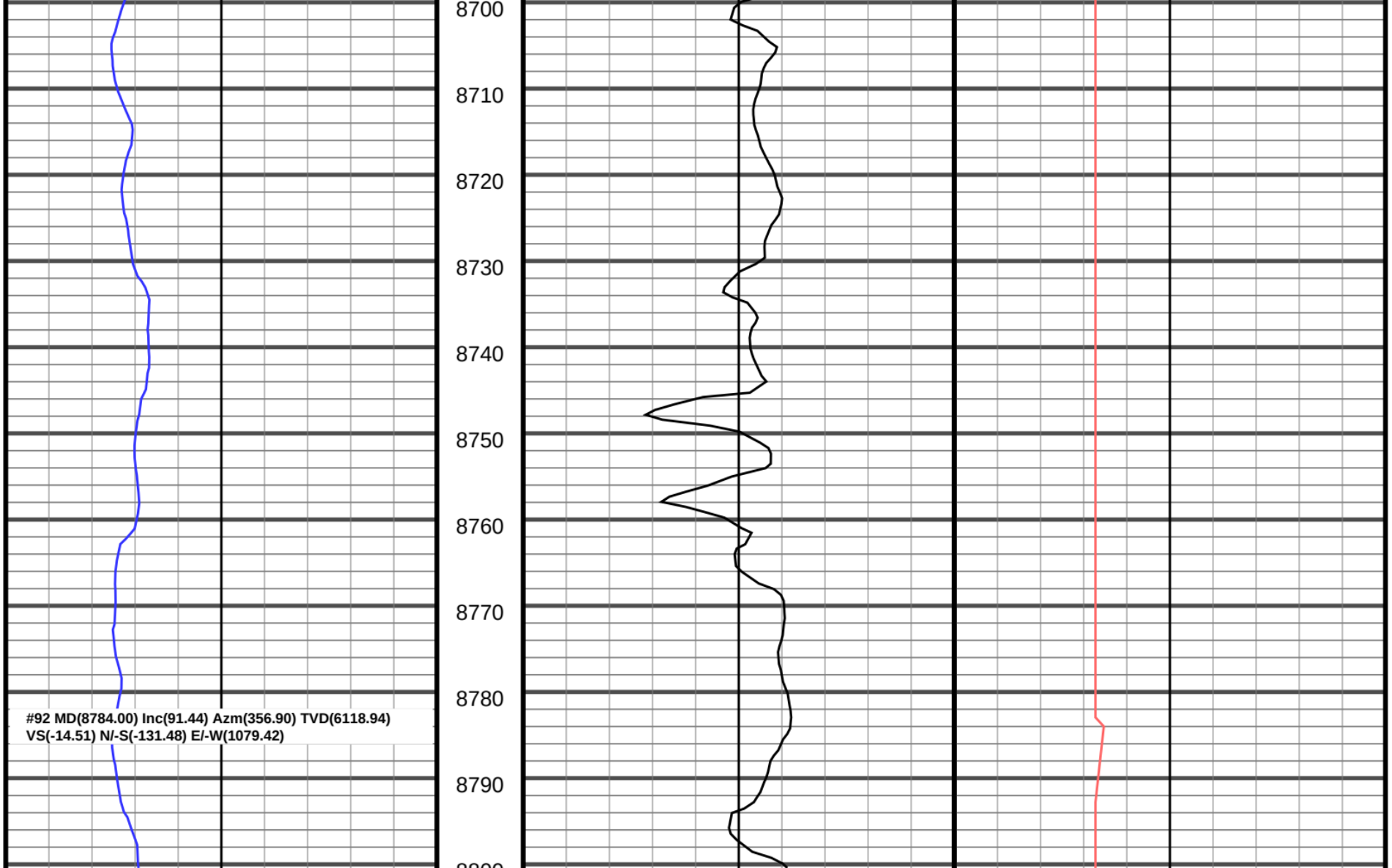
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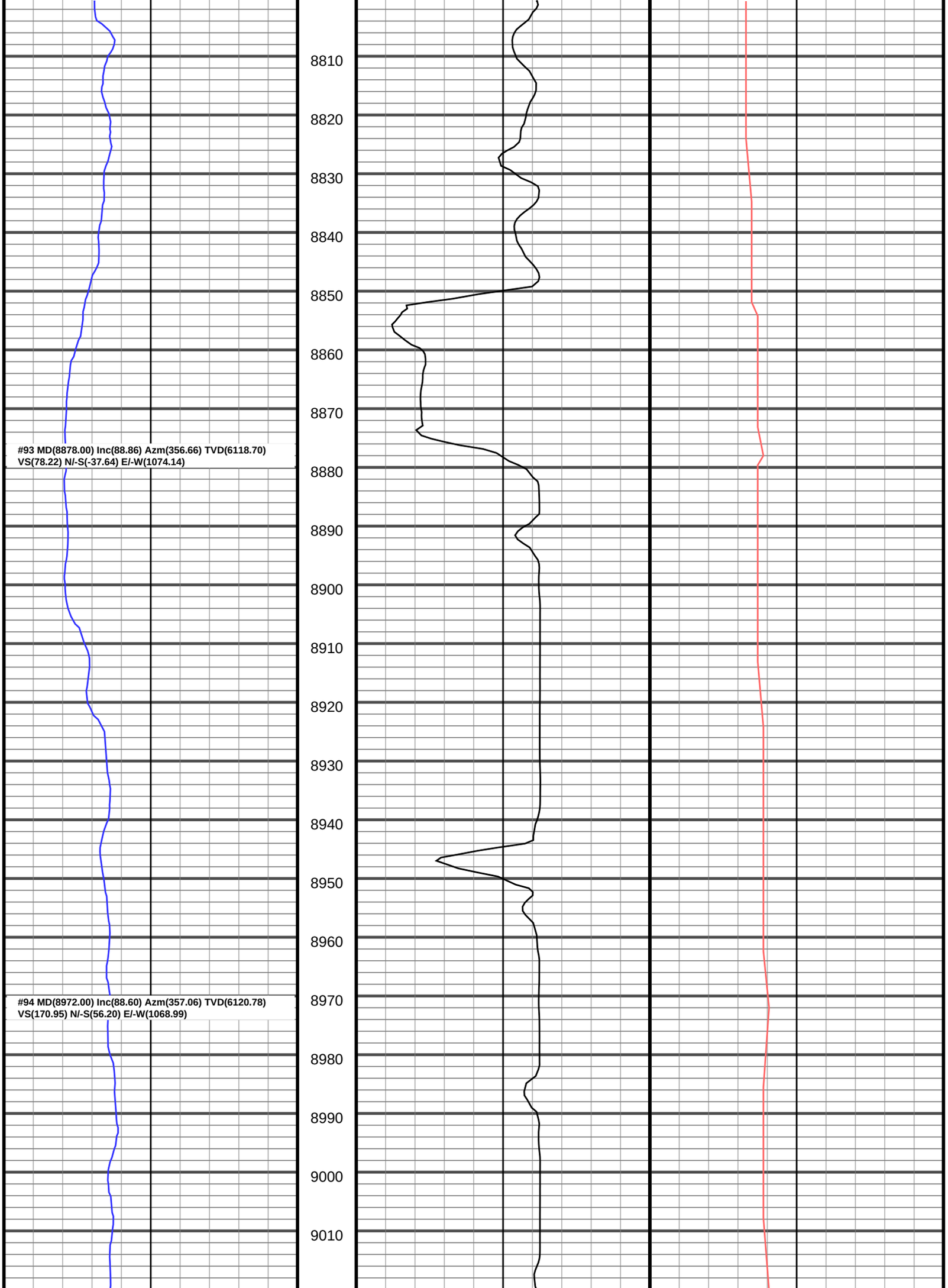
#93 MD(8878.00) Inc(88.86) Azm(356.66) TVD(6118.70)
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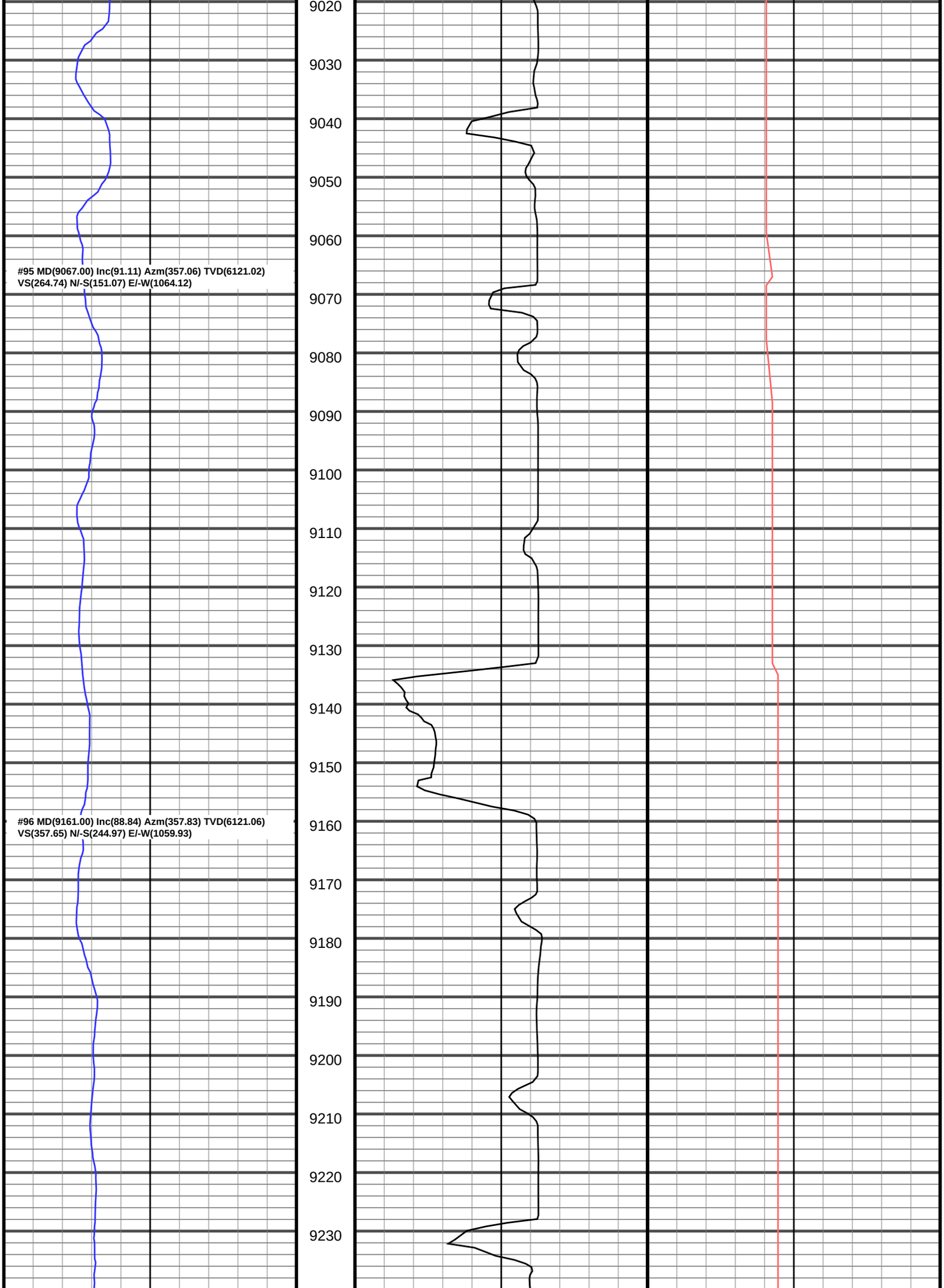
#95 MD(9067.00) Inc(91.11) Azm(357.06) TVD(6121.02)
VS(264.74) N/-S(151.07) E/-W(1064.12)
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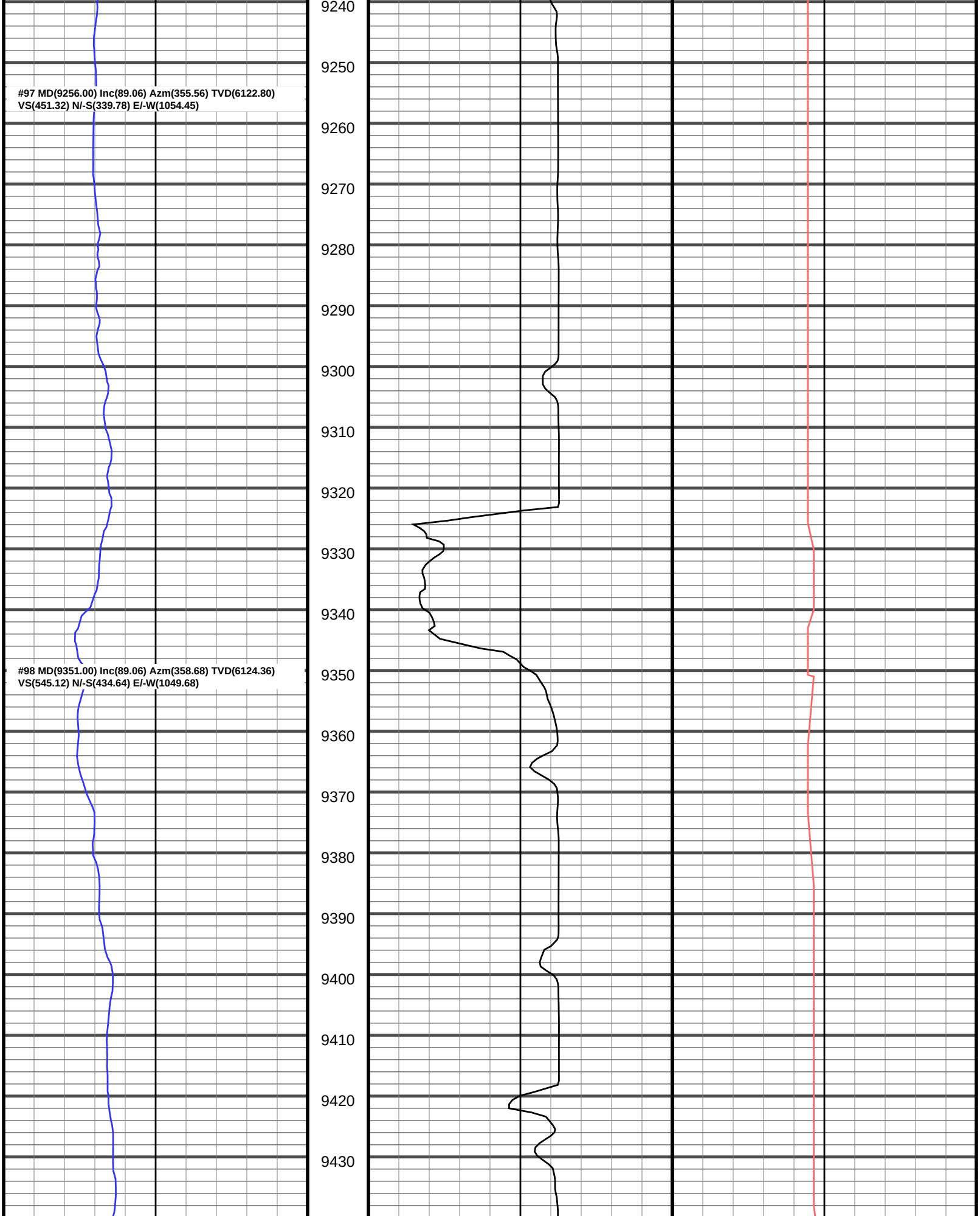
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#98 MD(9351.00) Inc(89.06) Azm(358.68) TVD(6124.36)
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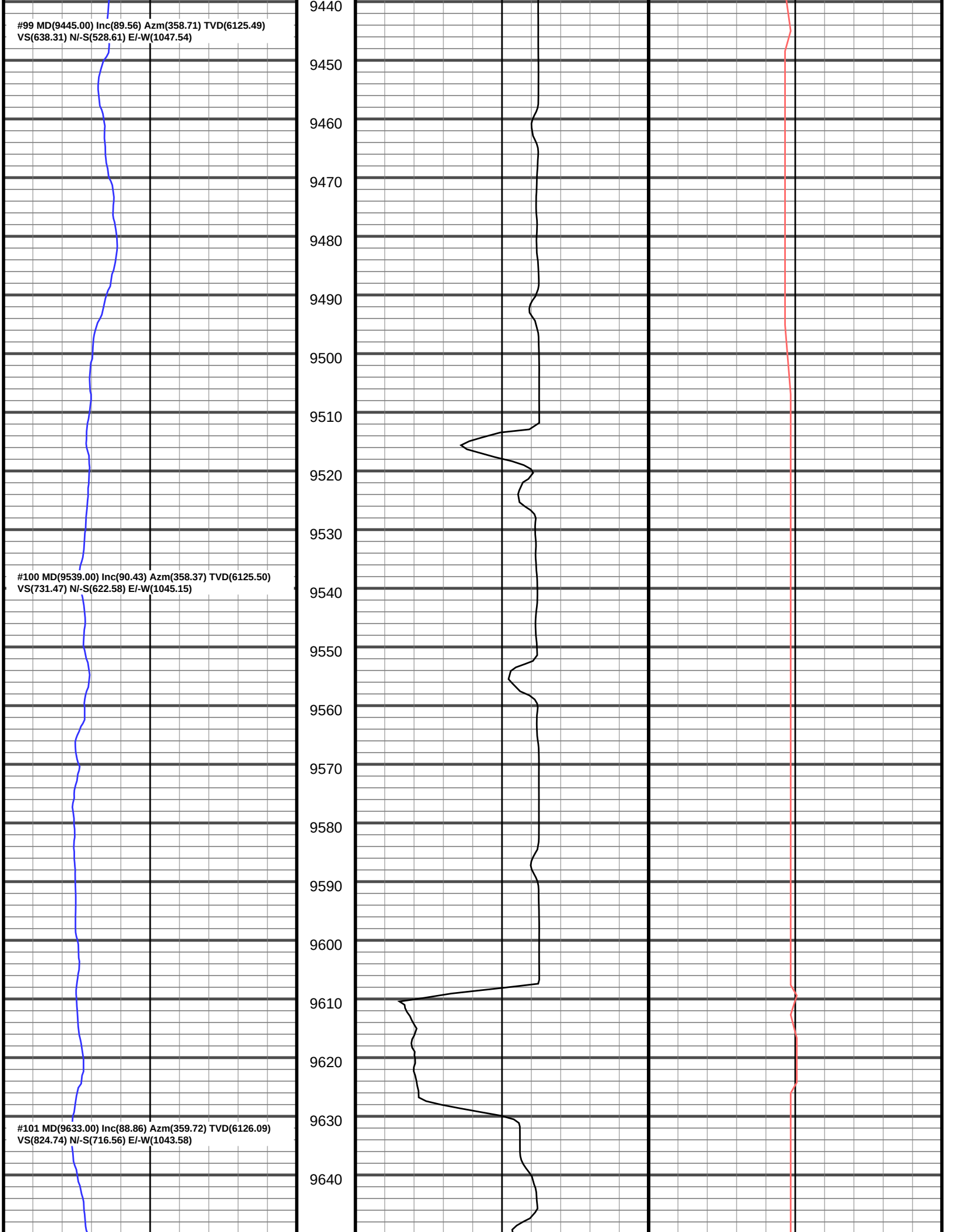
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VS(731.47) N/-S(622.58) E/-W(1045.15)
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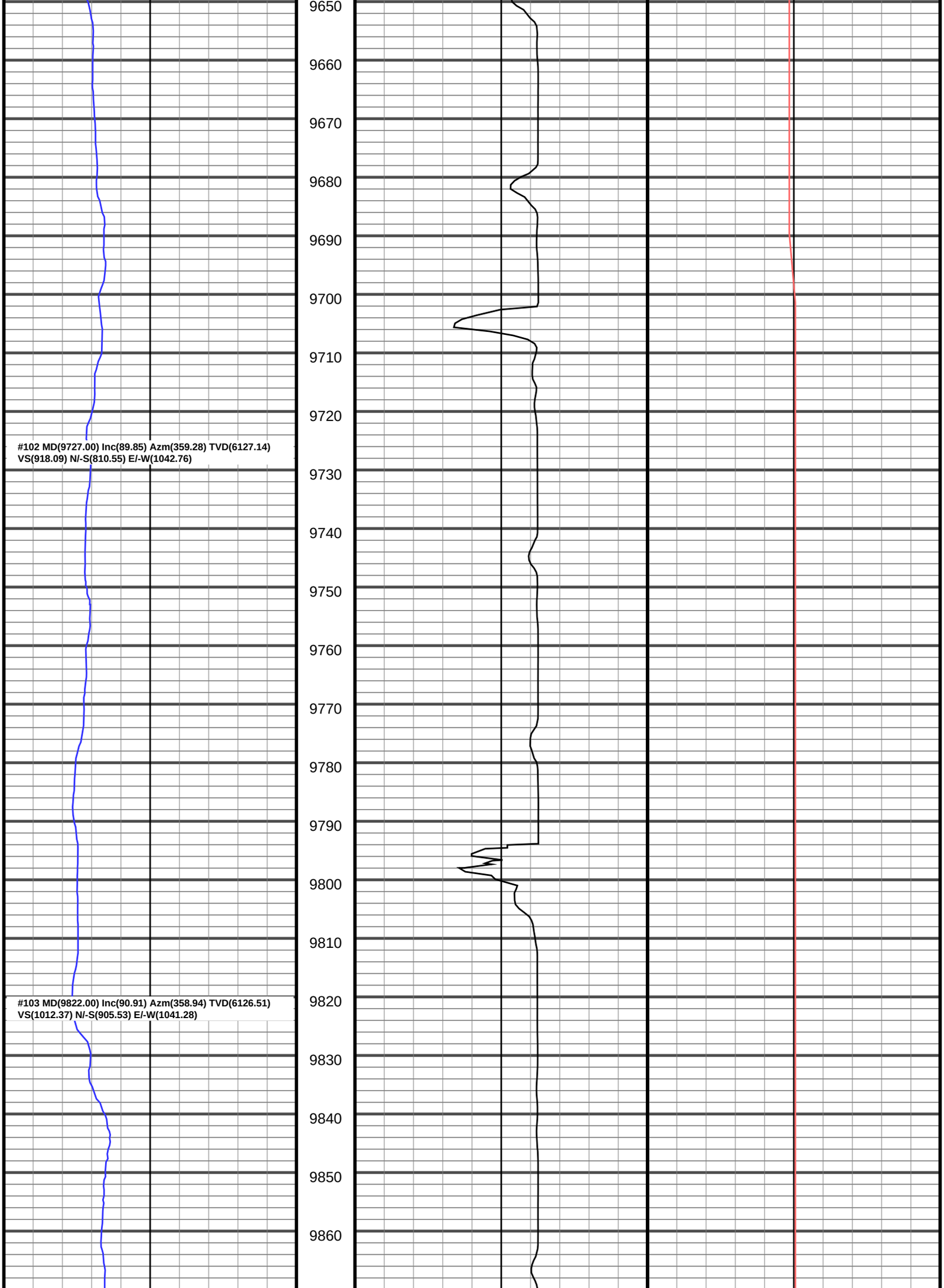
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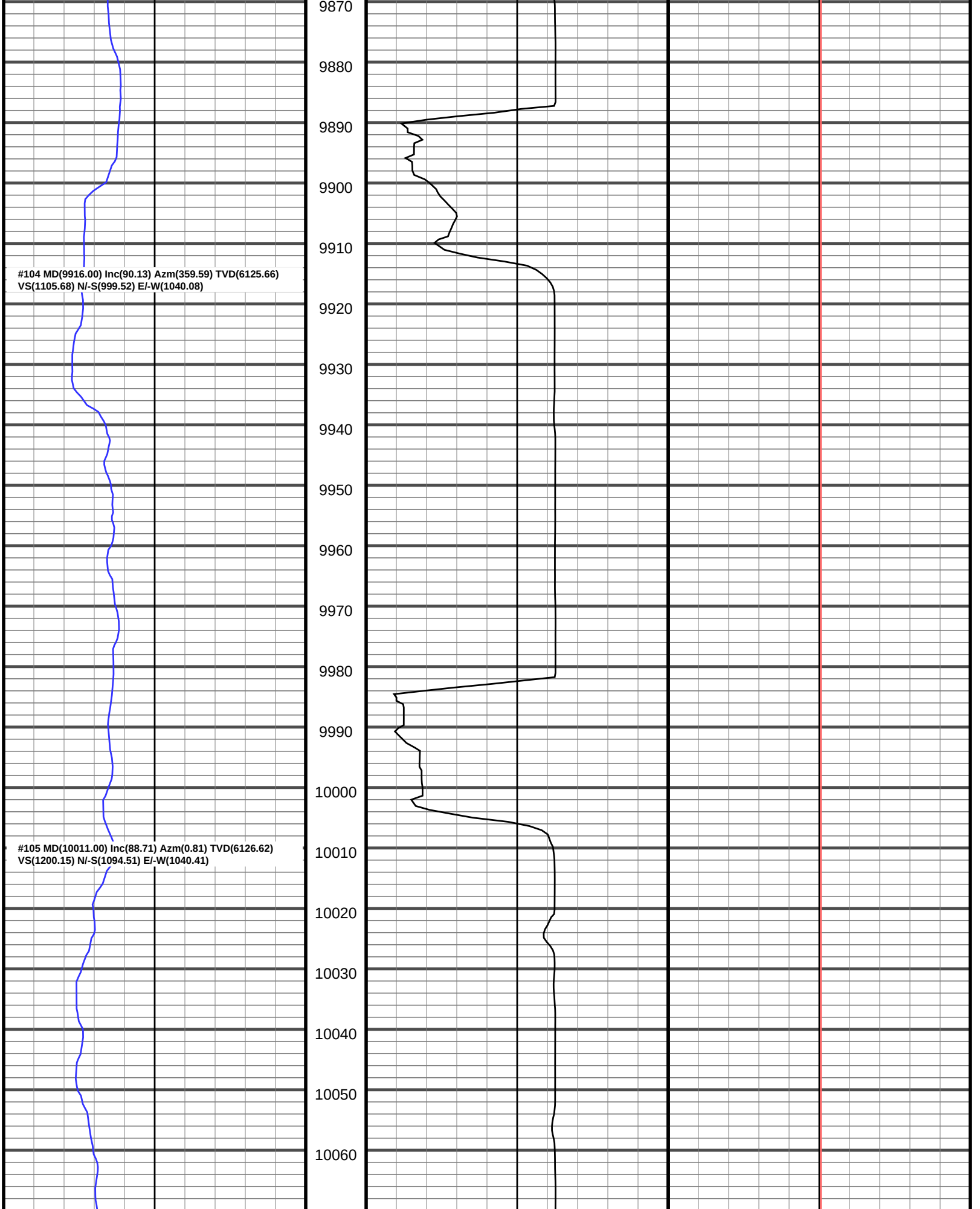
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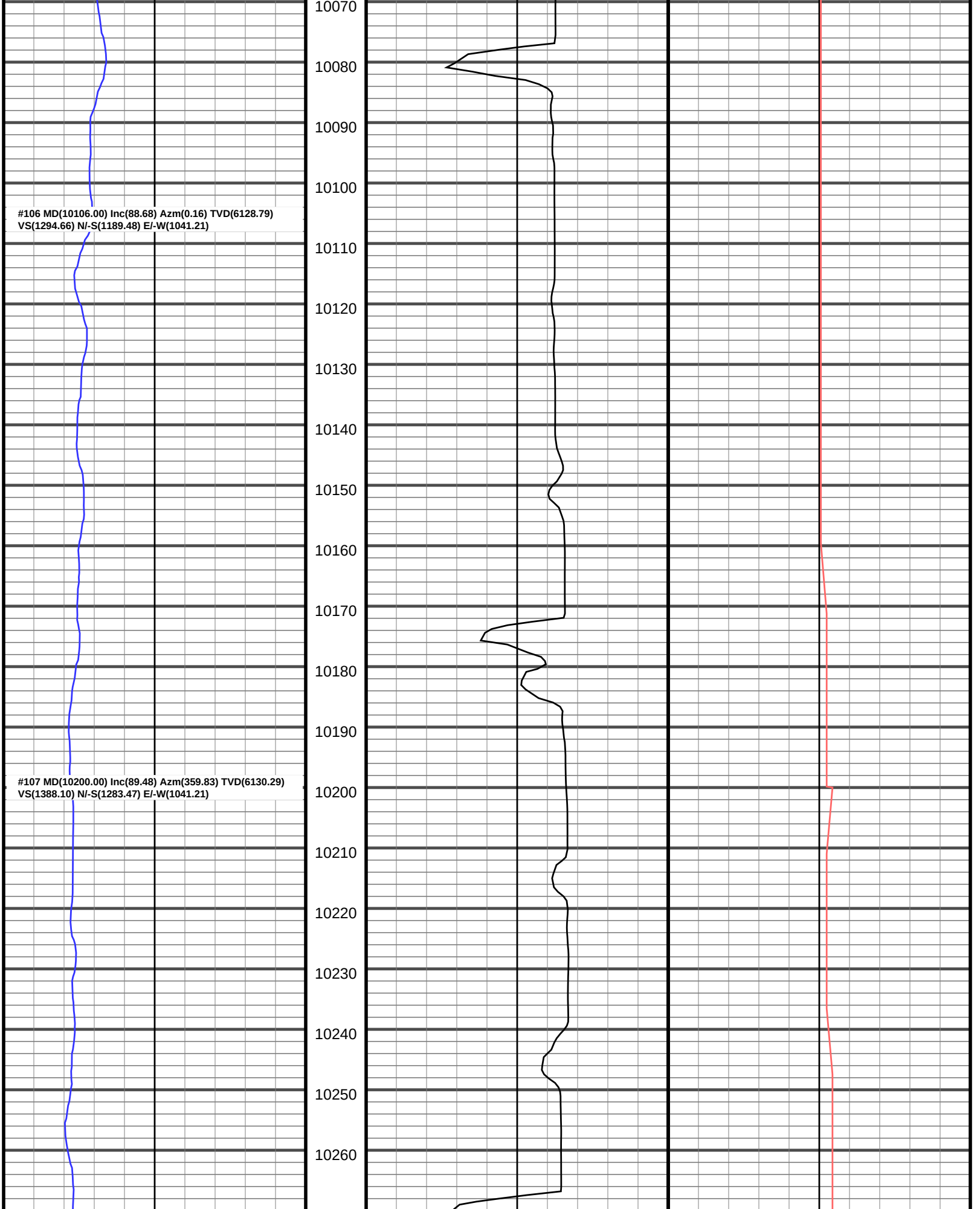
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#107 MD(10200.00) Inc(89.48) Azm(359.83) TVD(6130.29)
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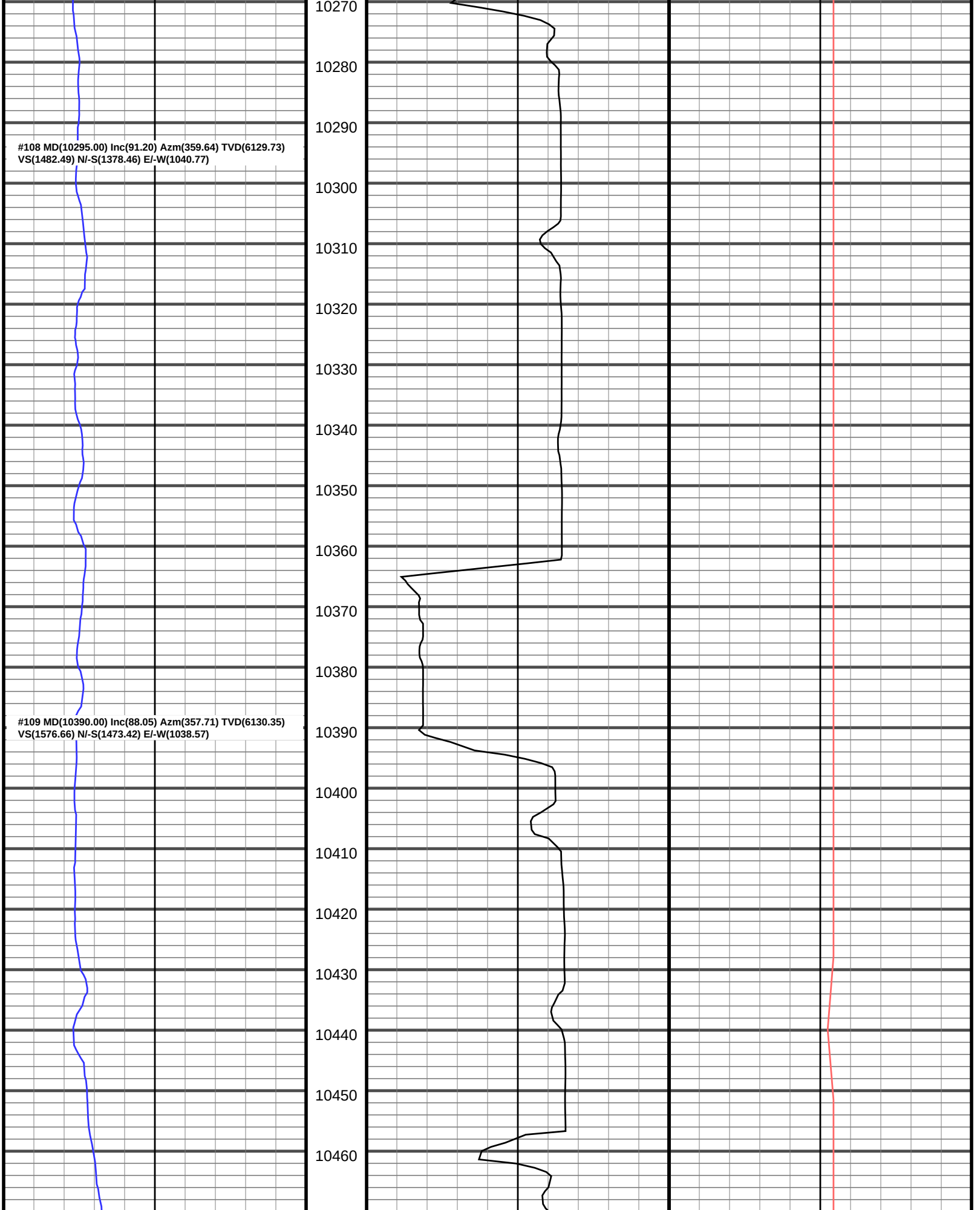
#108 MD(10295.00) Inc(91.20) Azm(359.64) TVD(6129.73)
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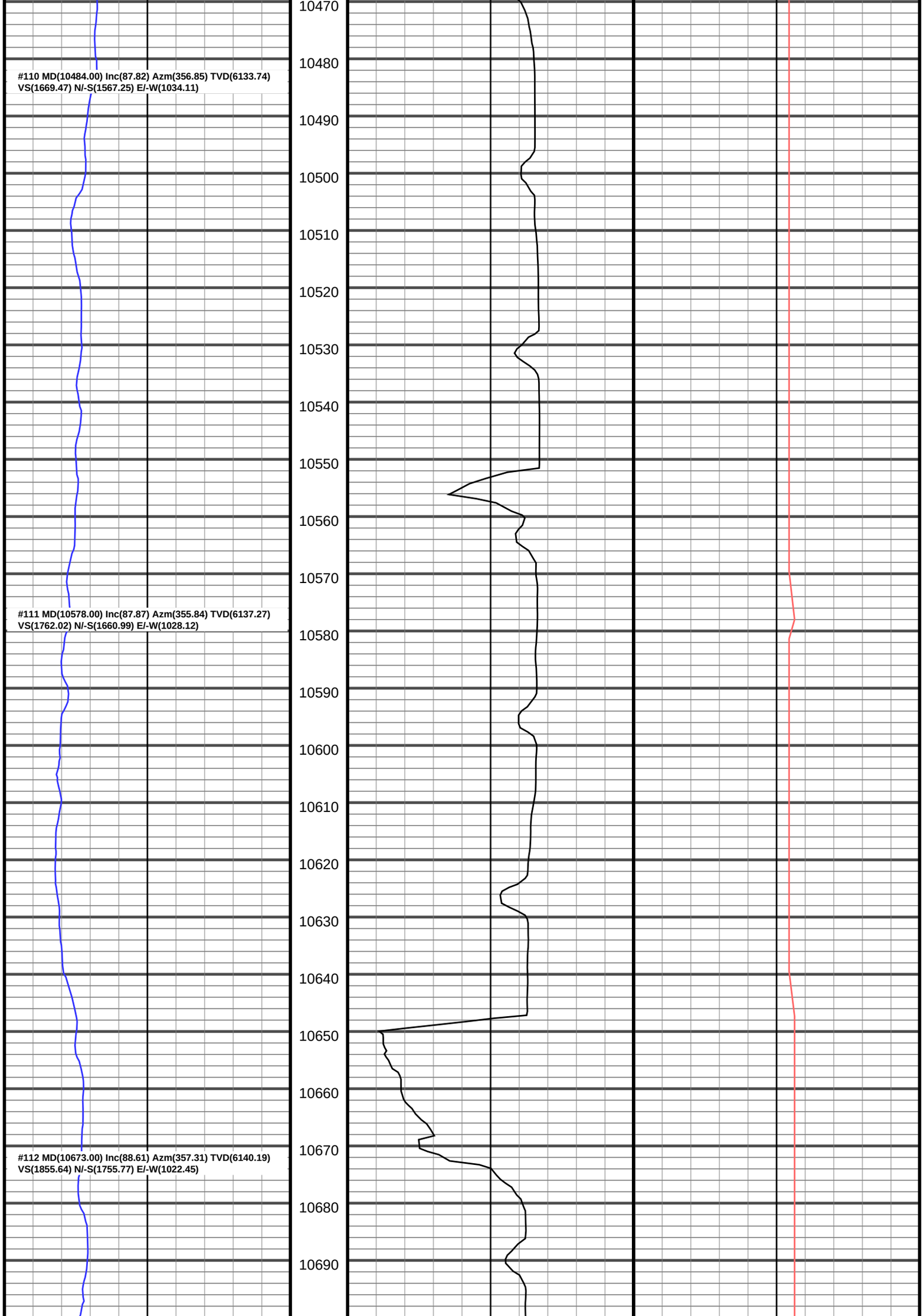
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VS(1762.02) N/-S(1660.99) E/-W(1028.12)
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VS(1855.64) N/-S(1755.77) E/-W(1022.45)
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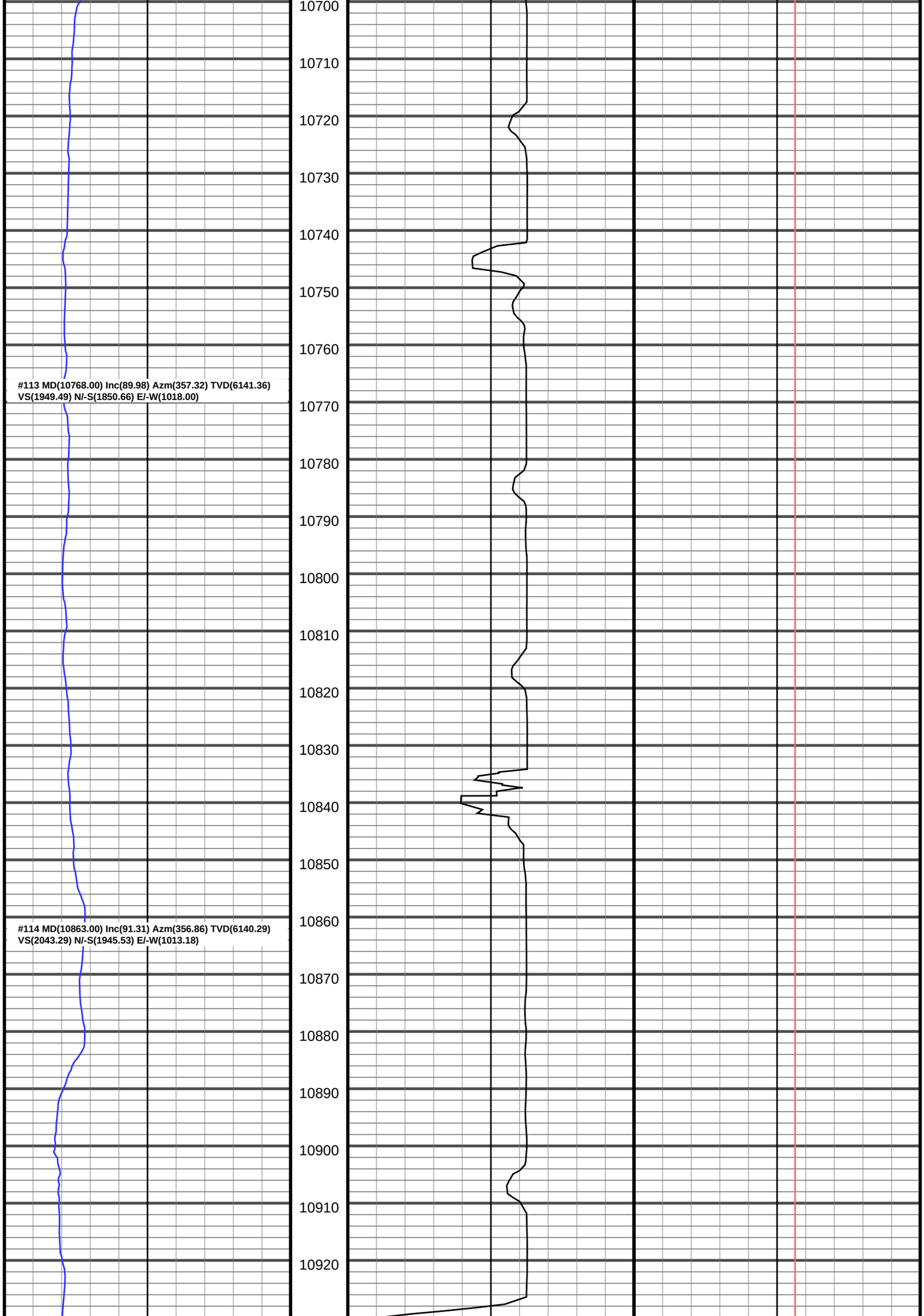
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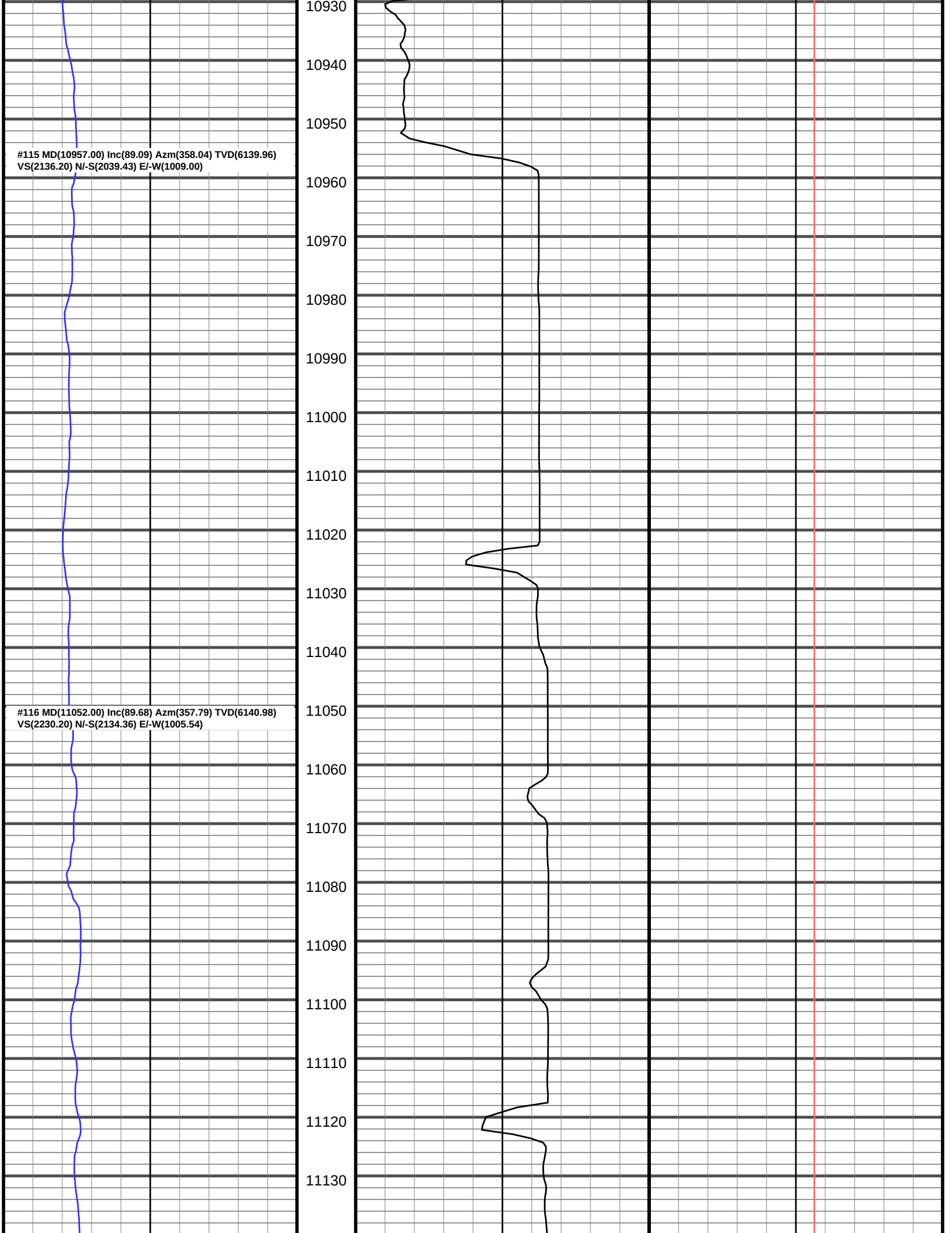
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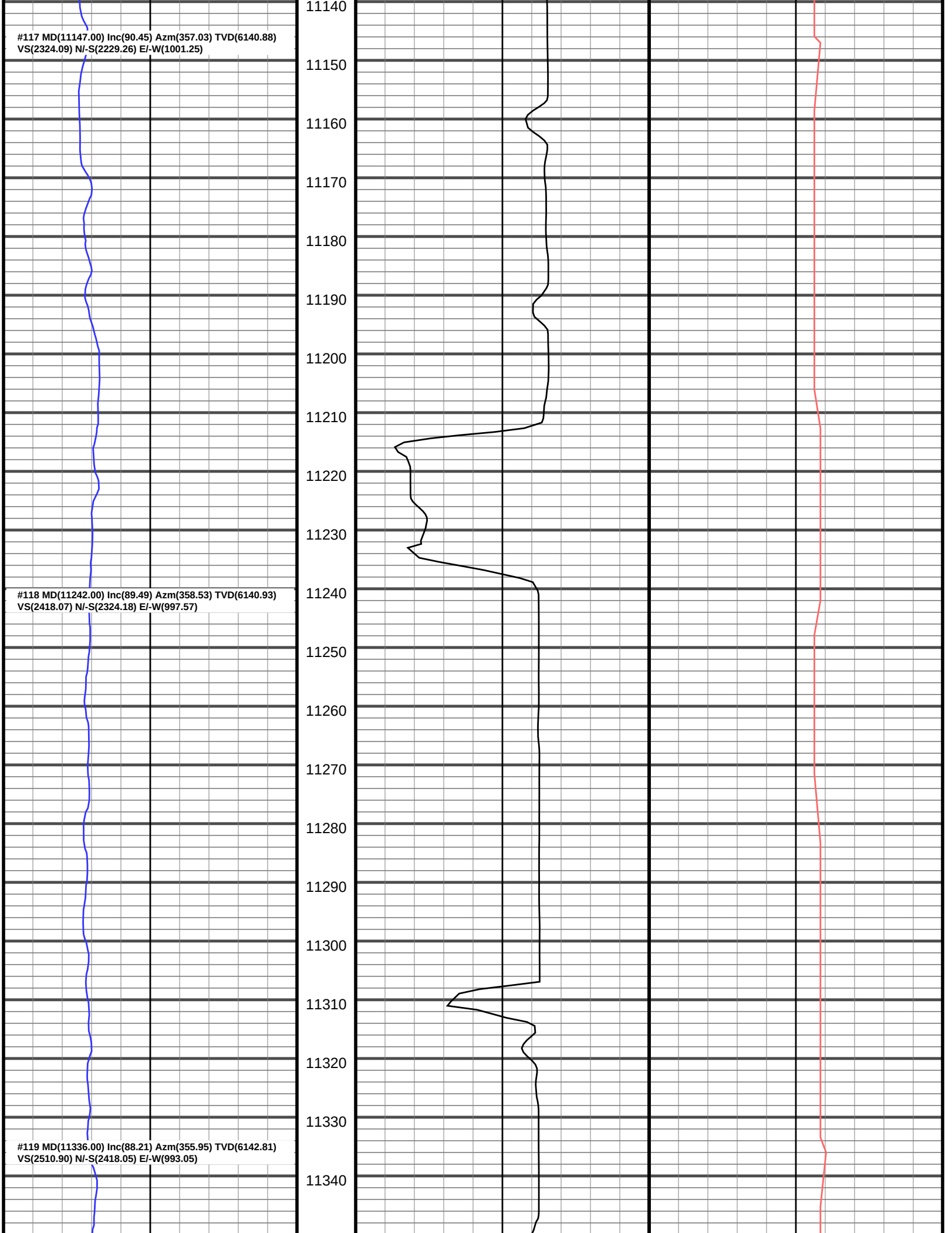
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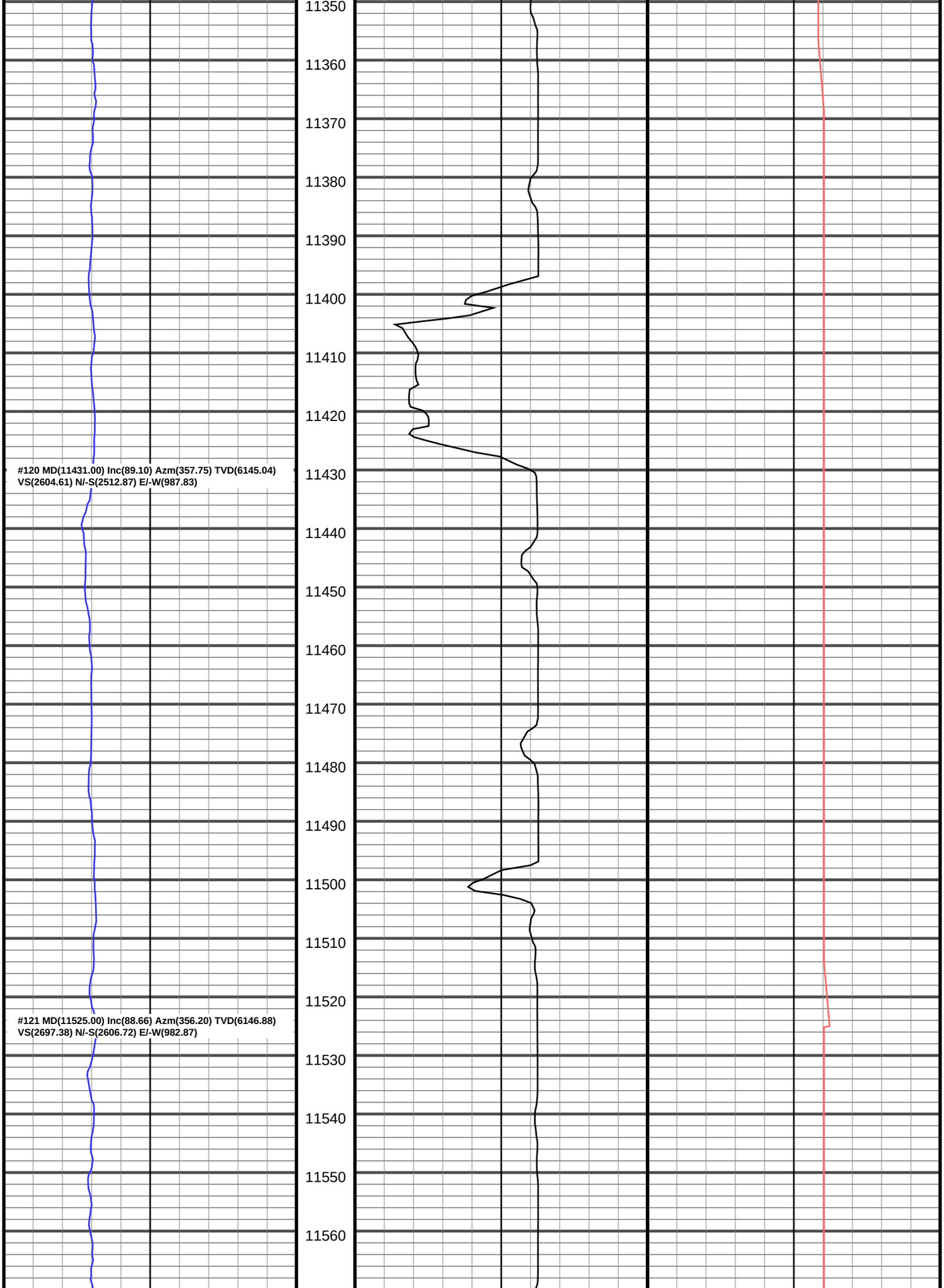
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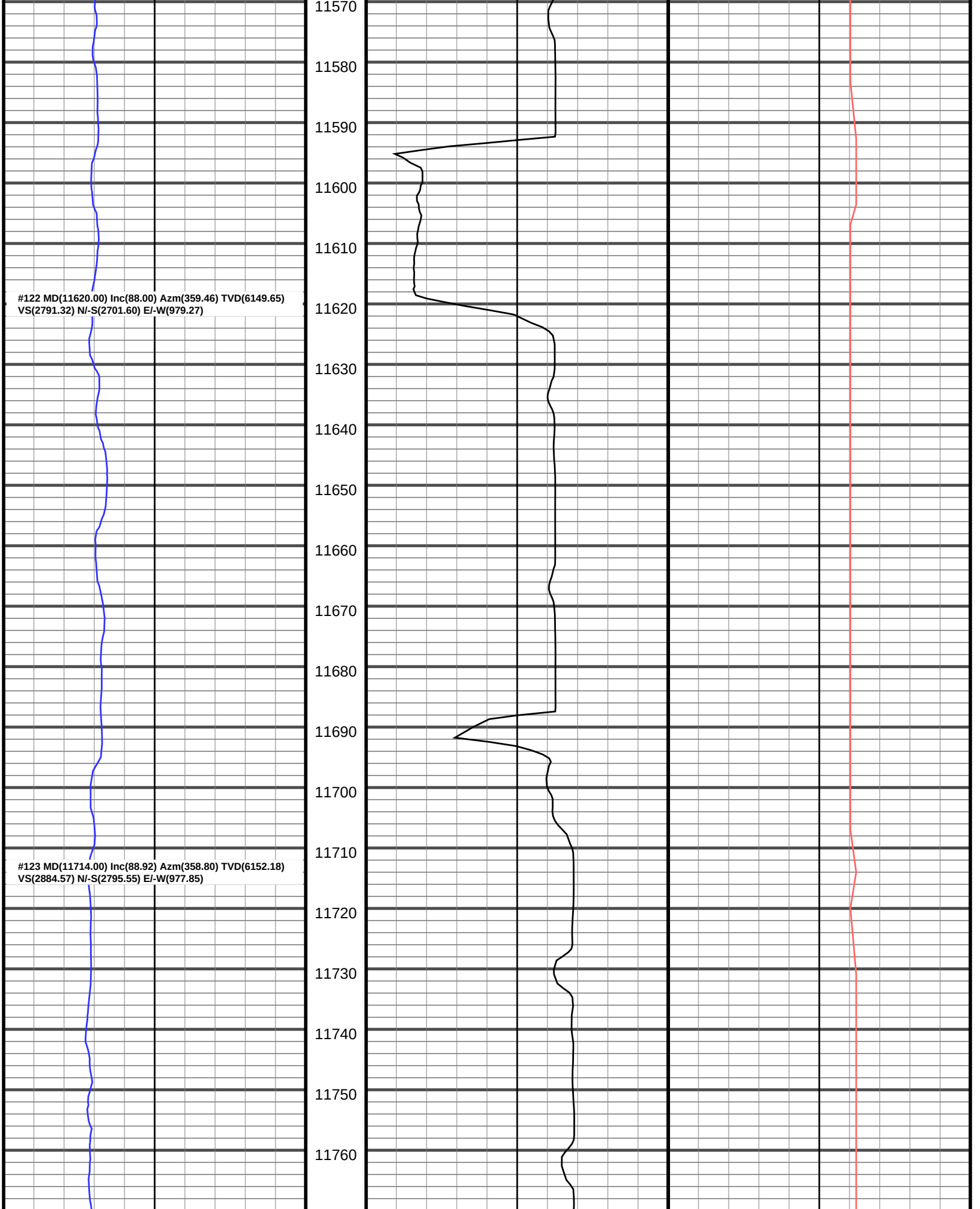
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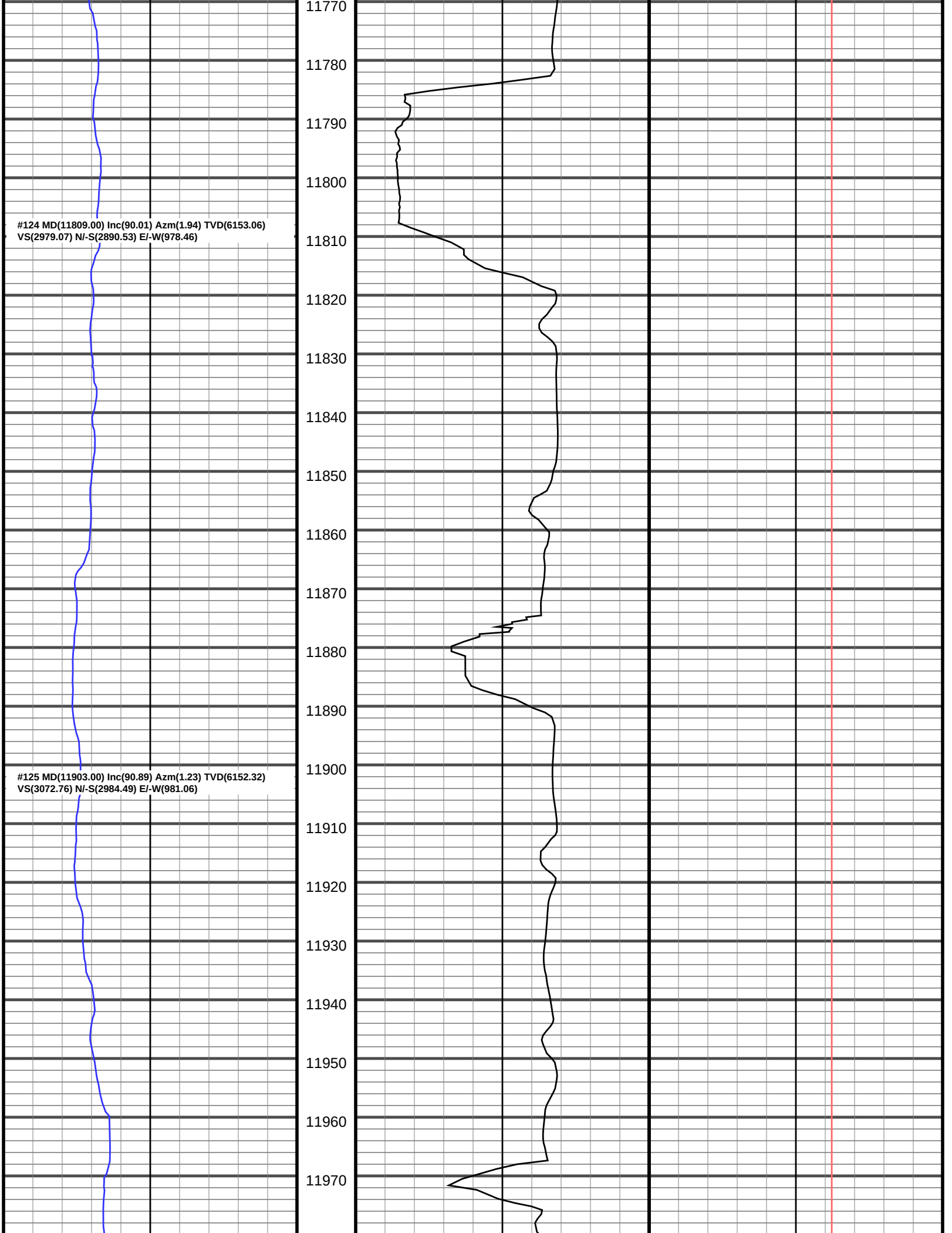
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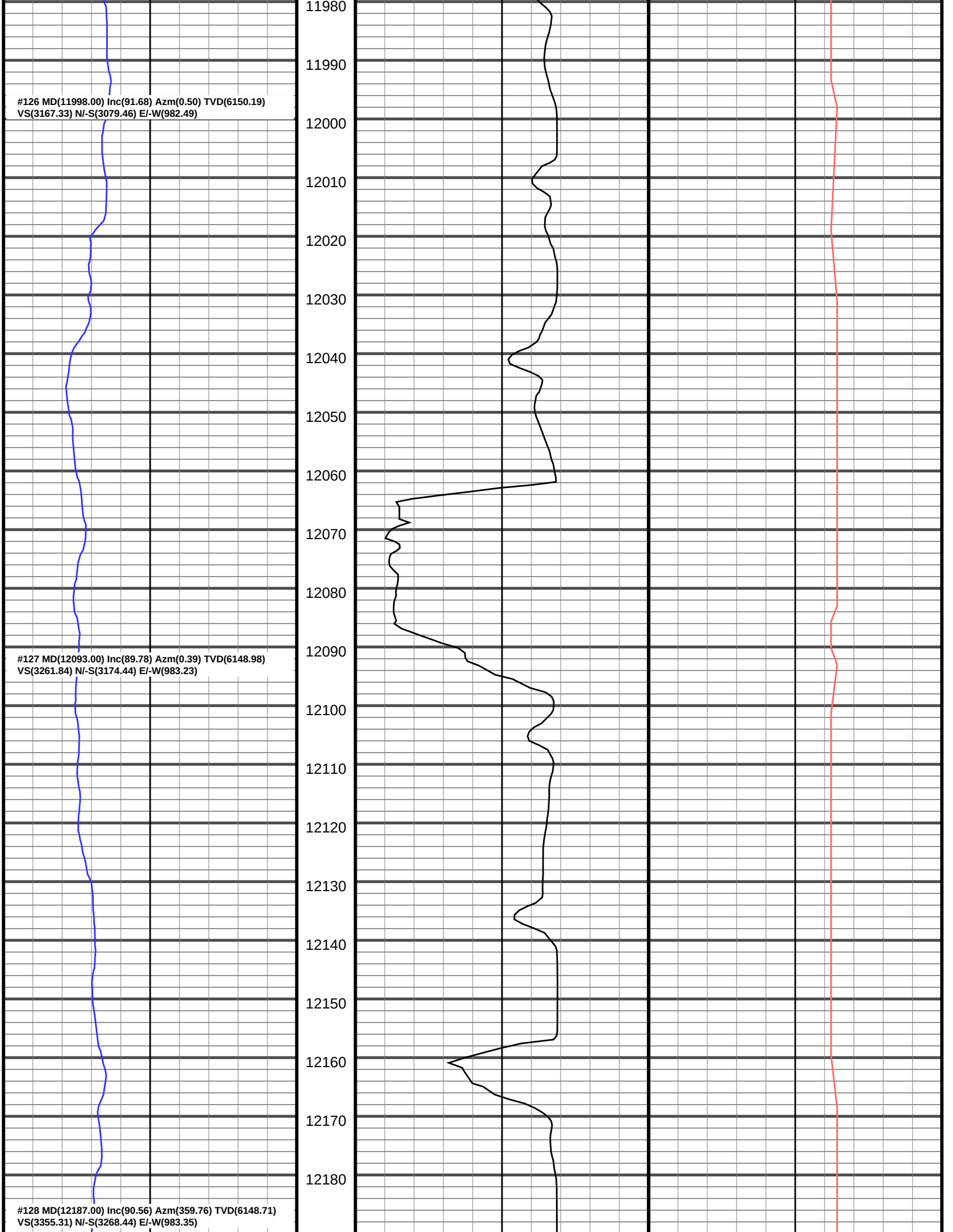
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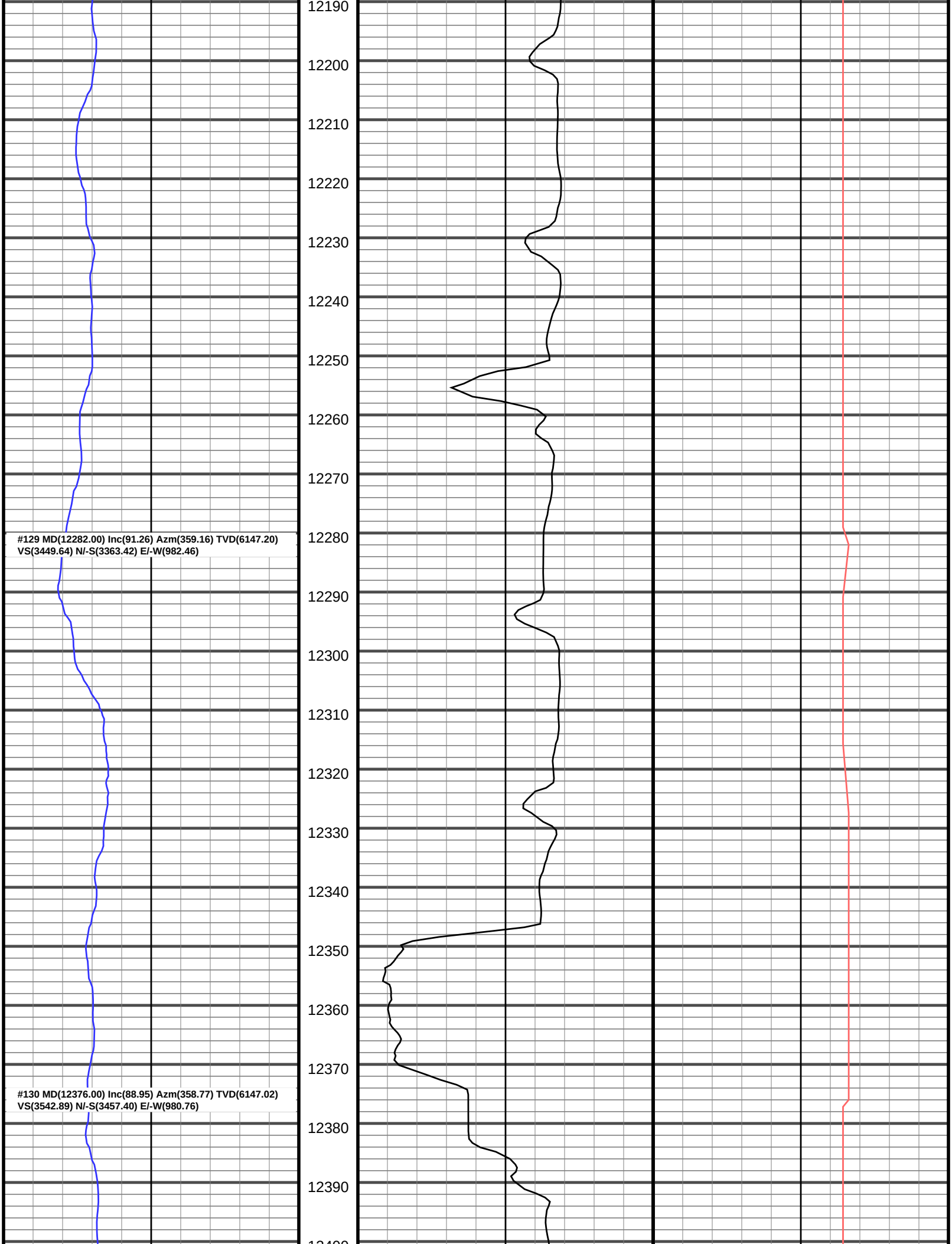
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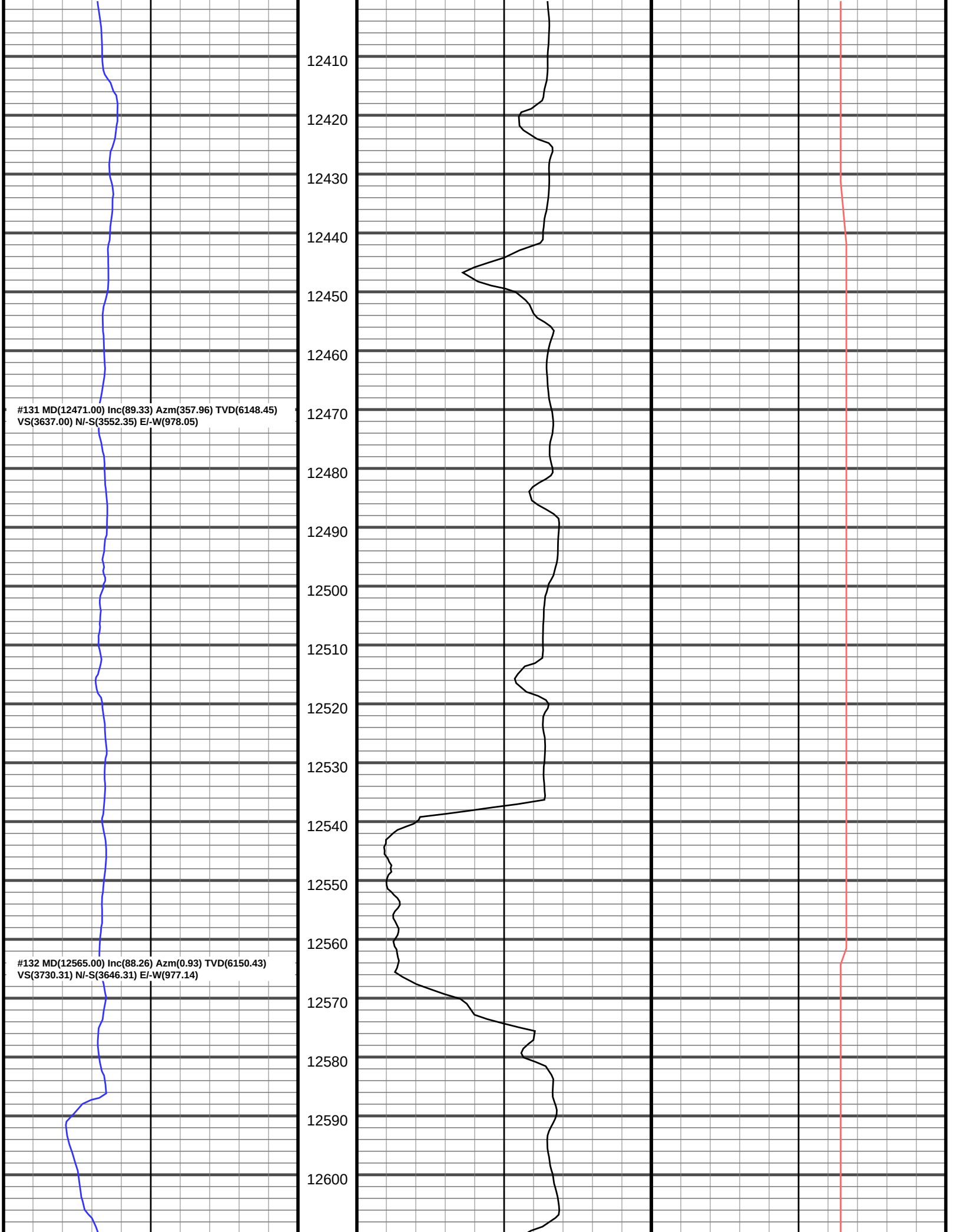
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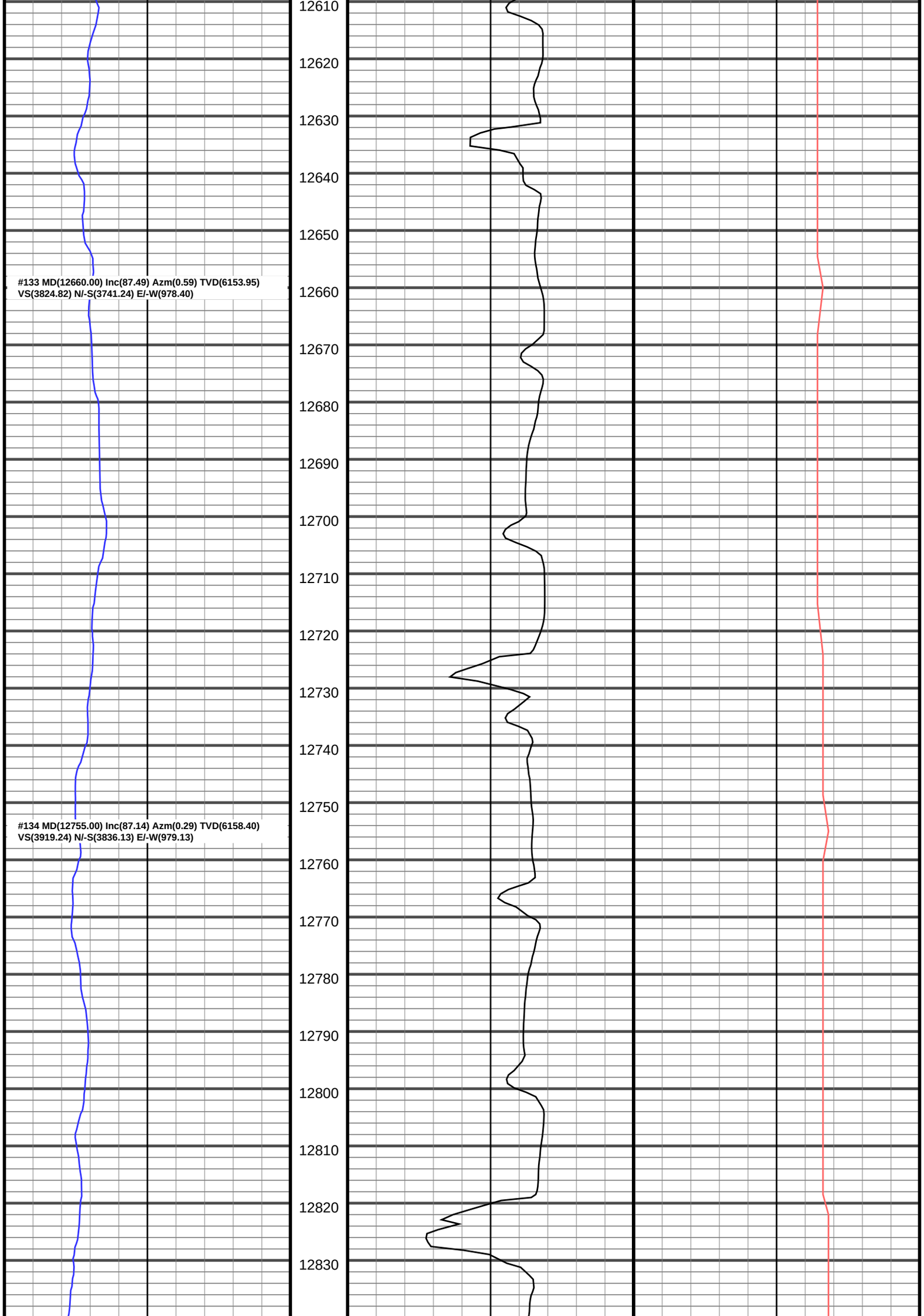
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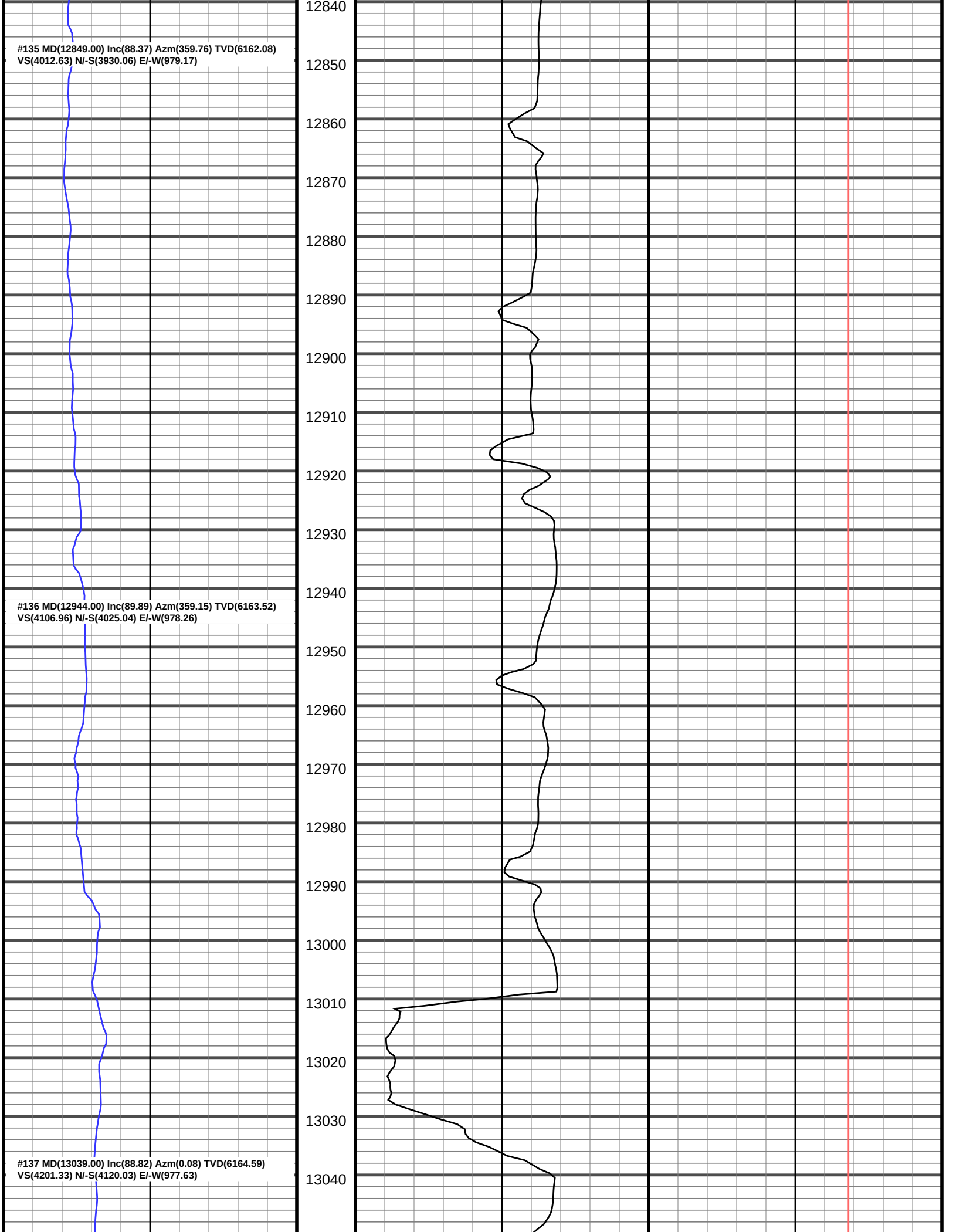
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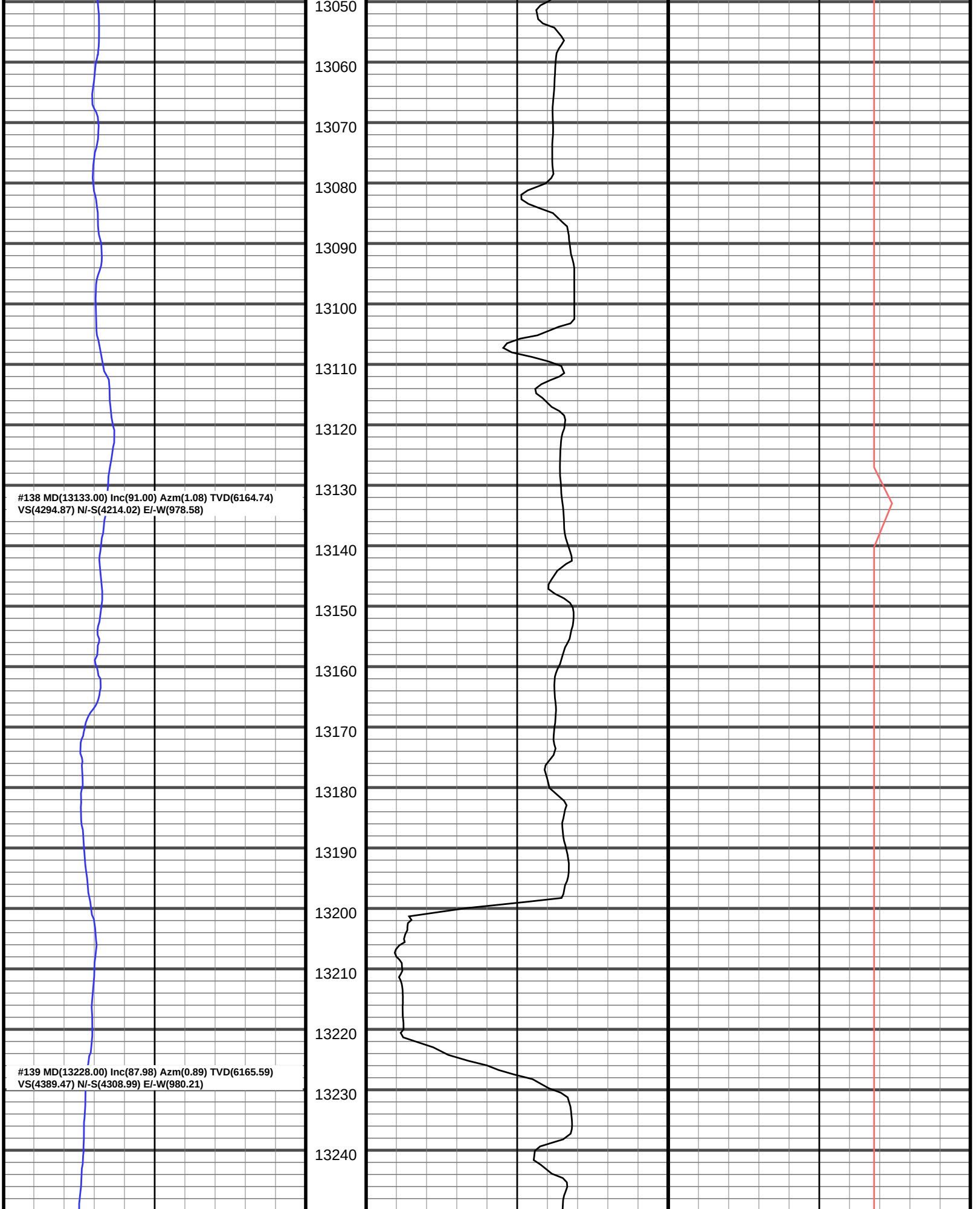
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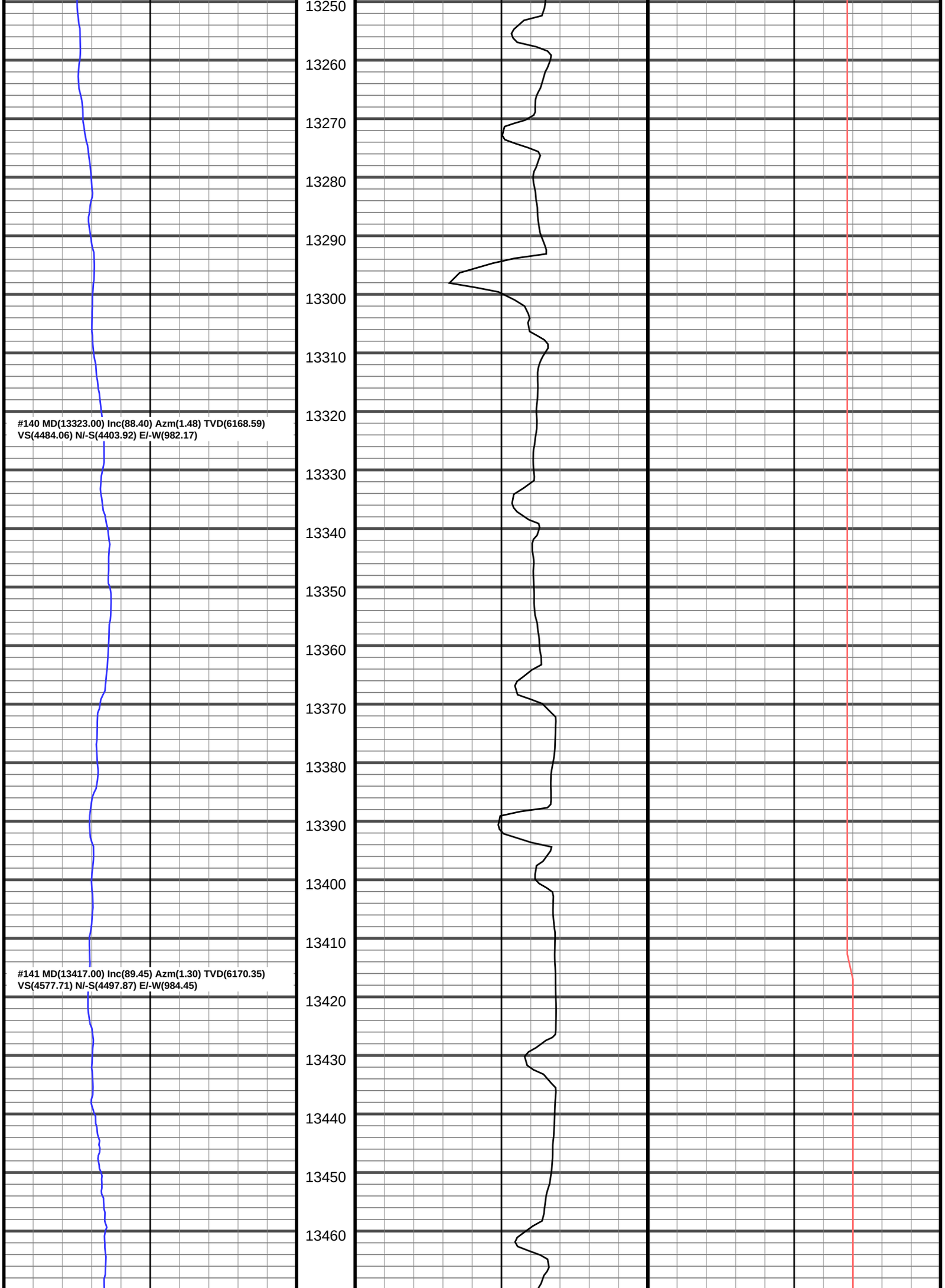
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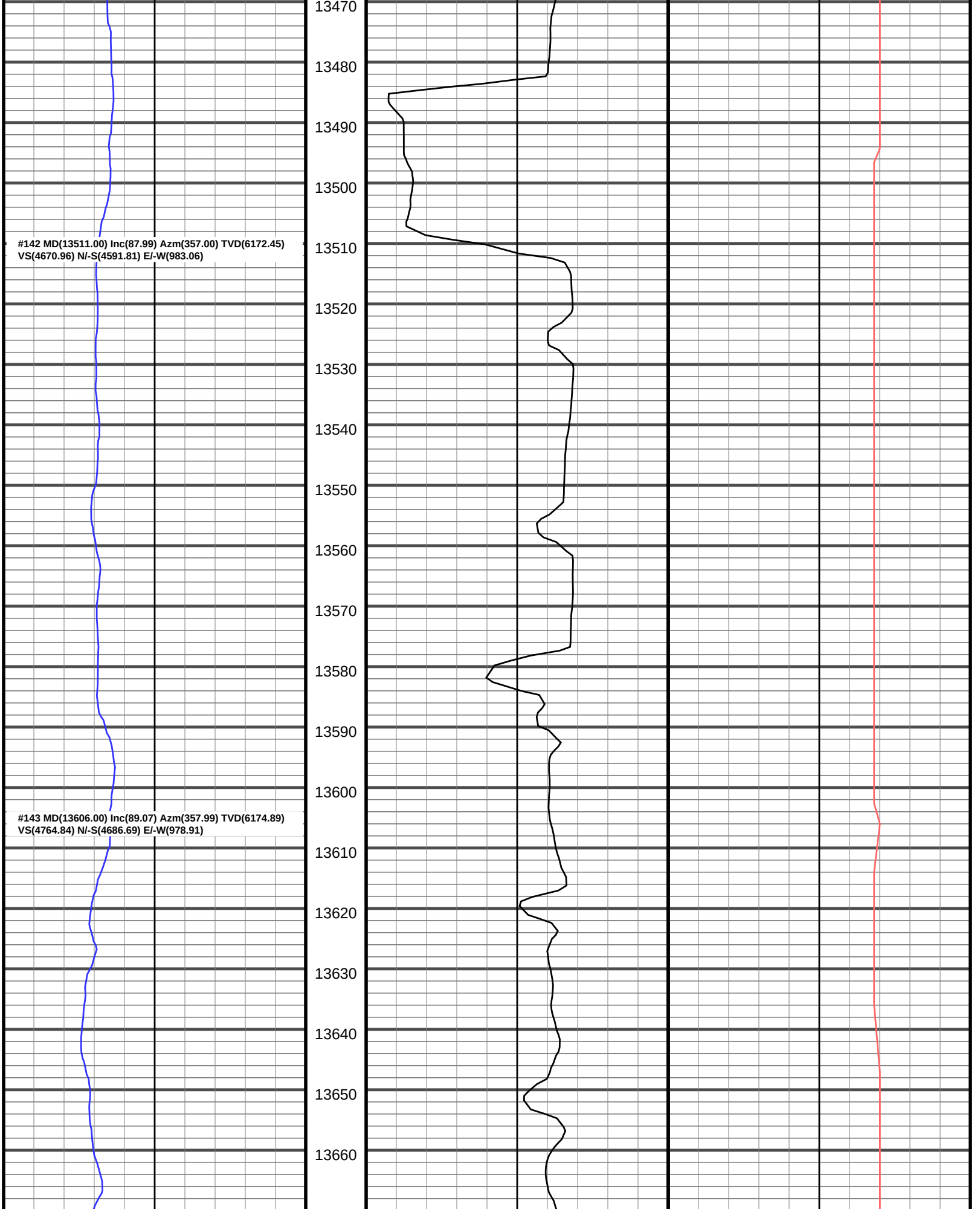
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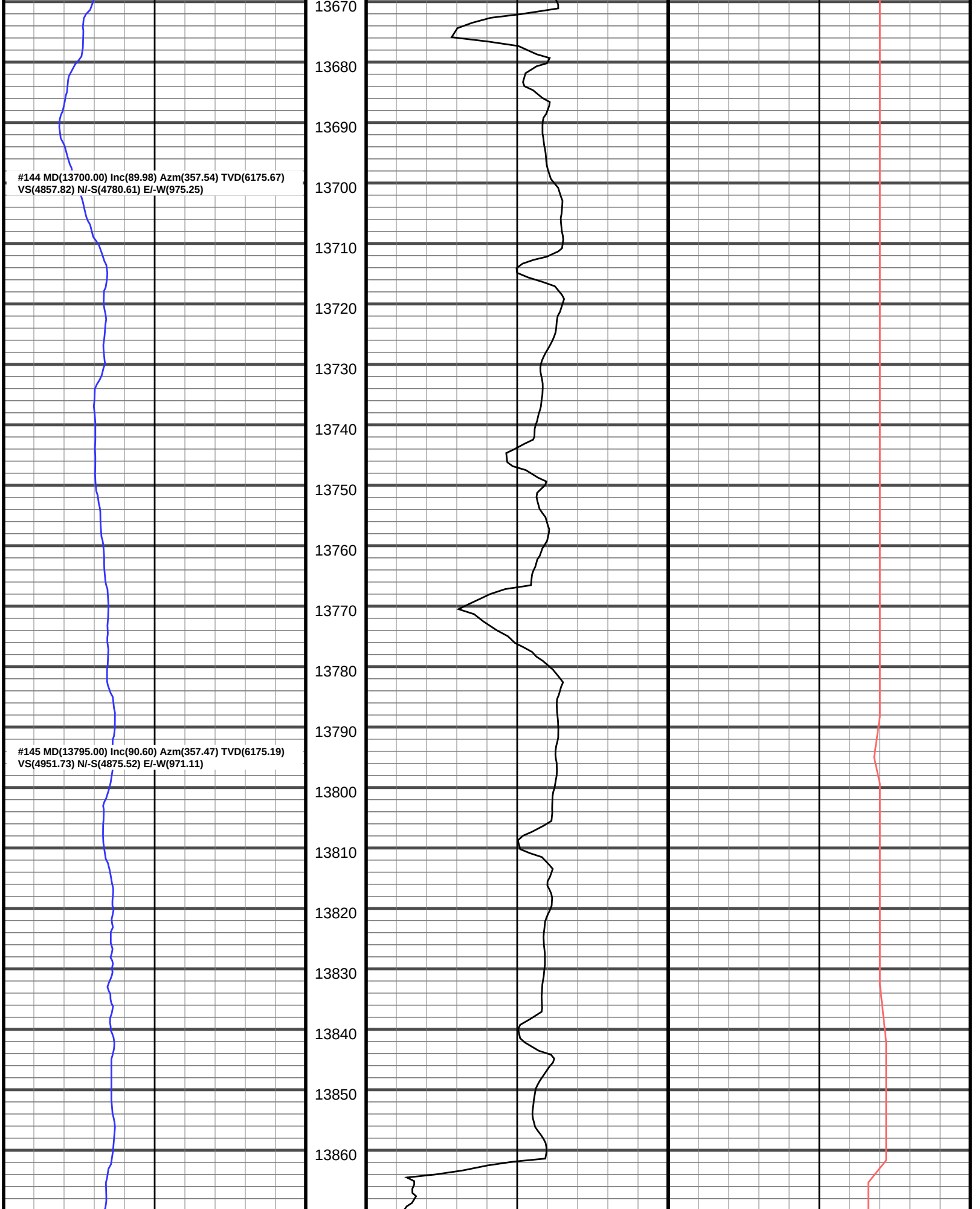
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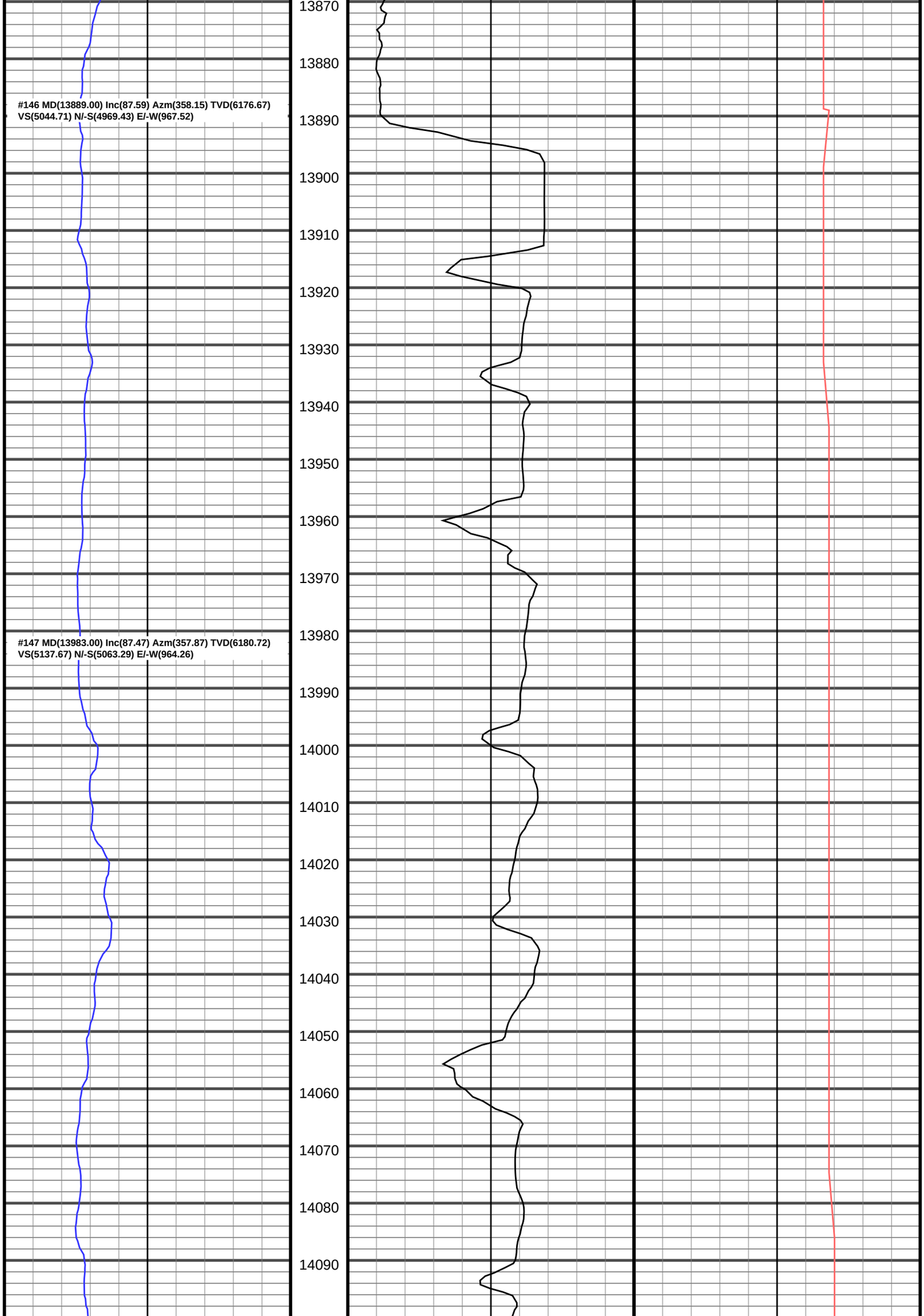
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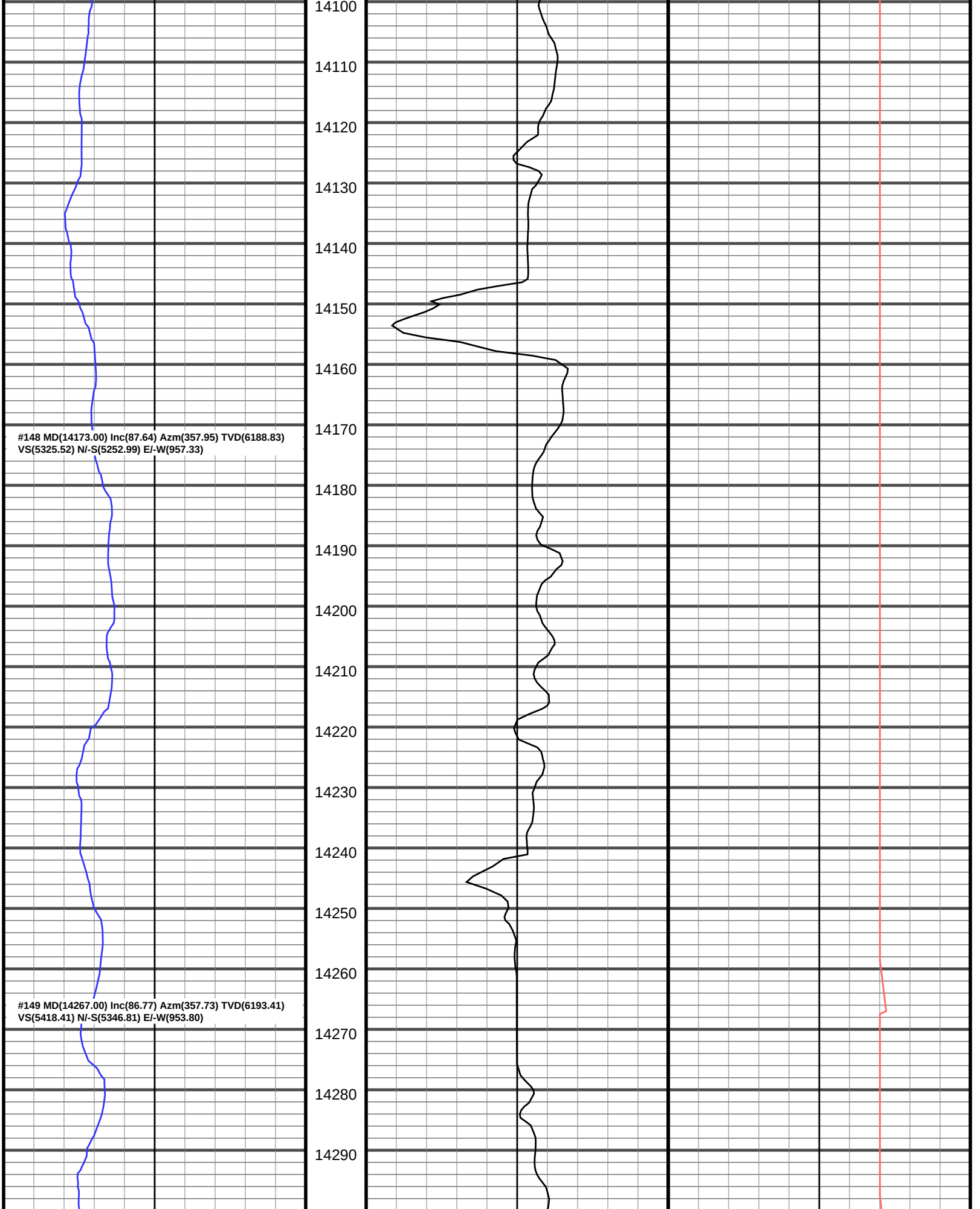
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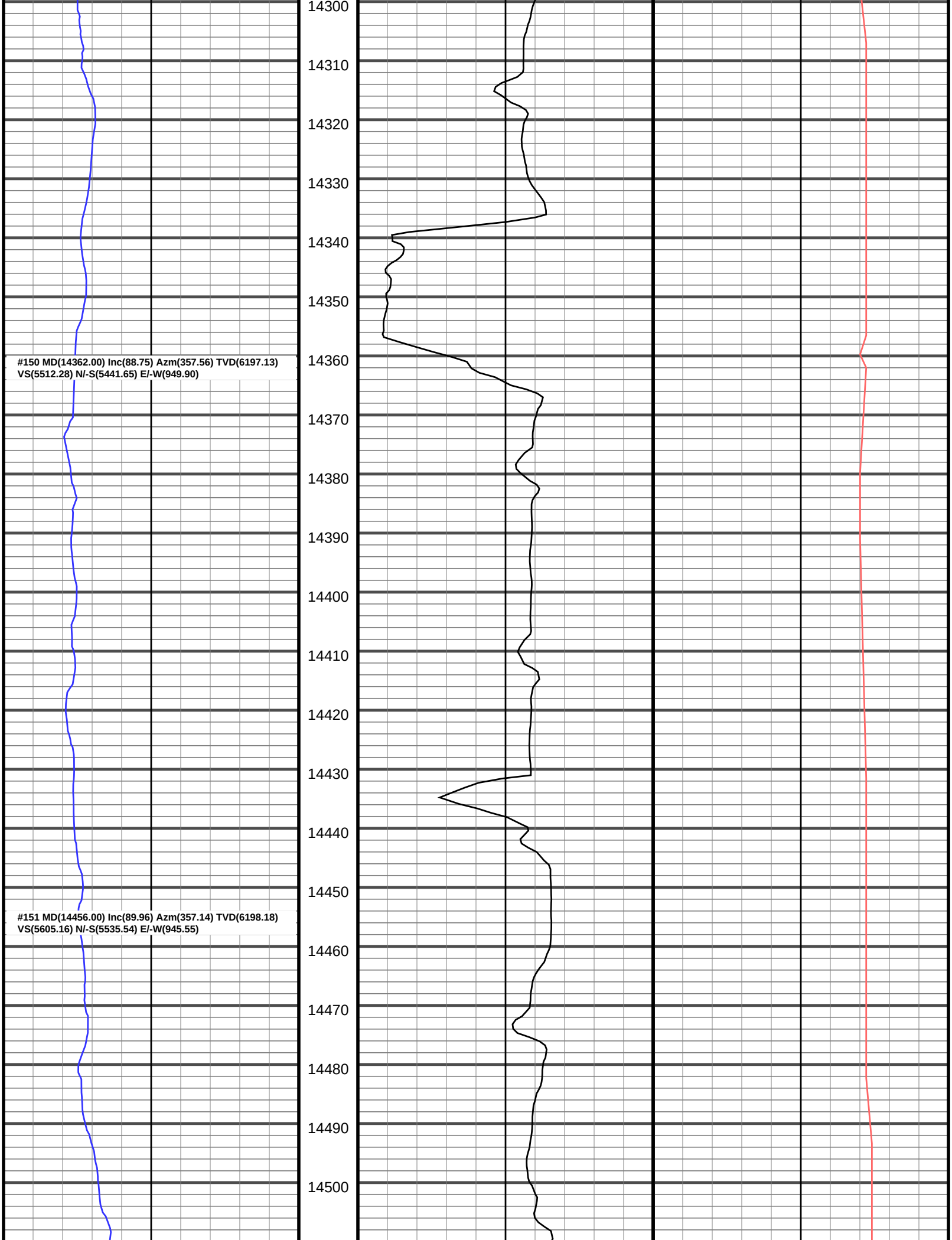
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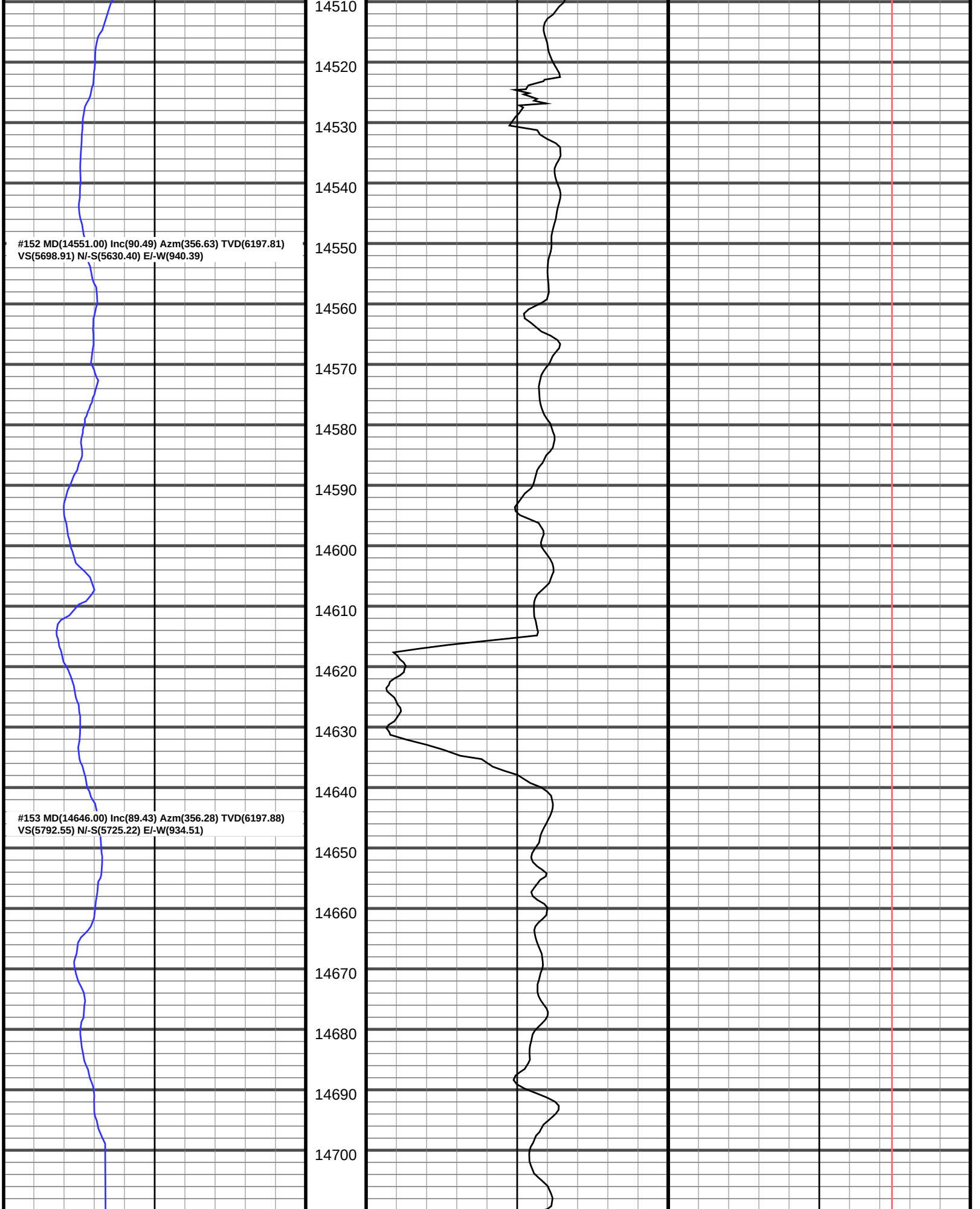
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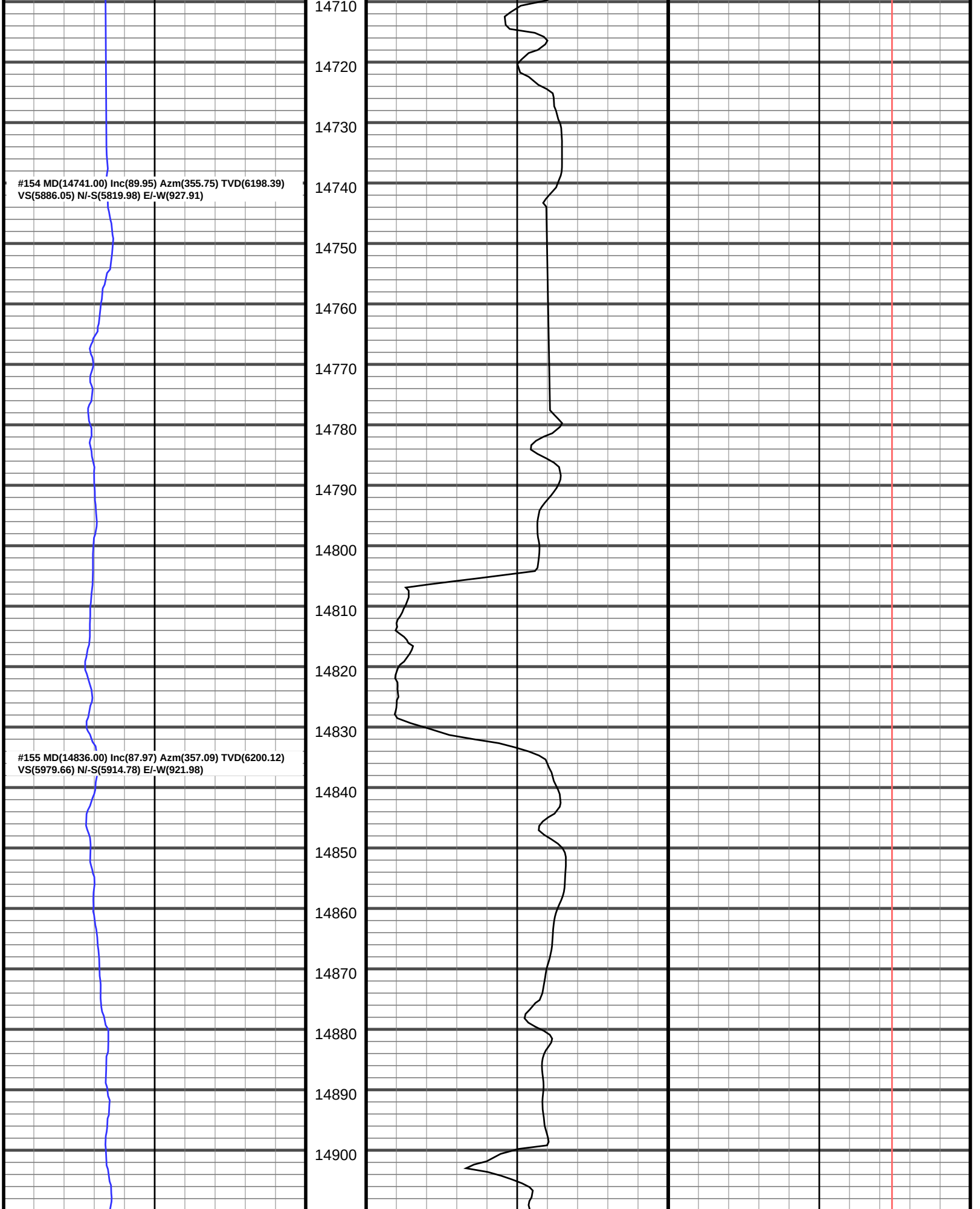
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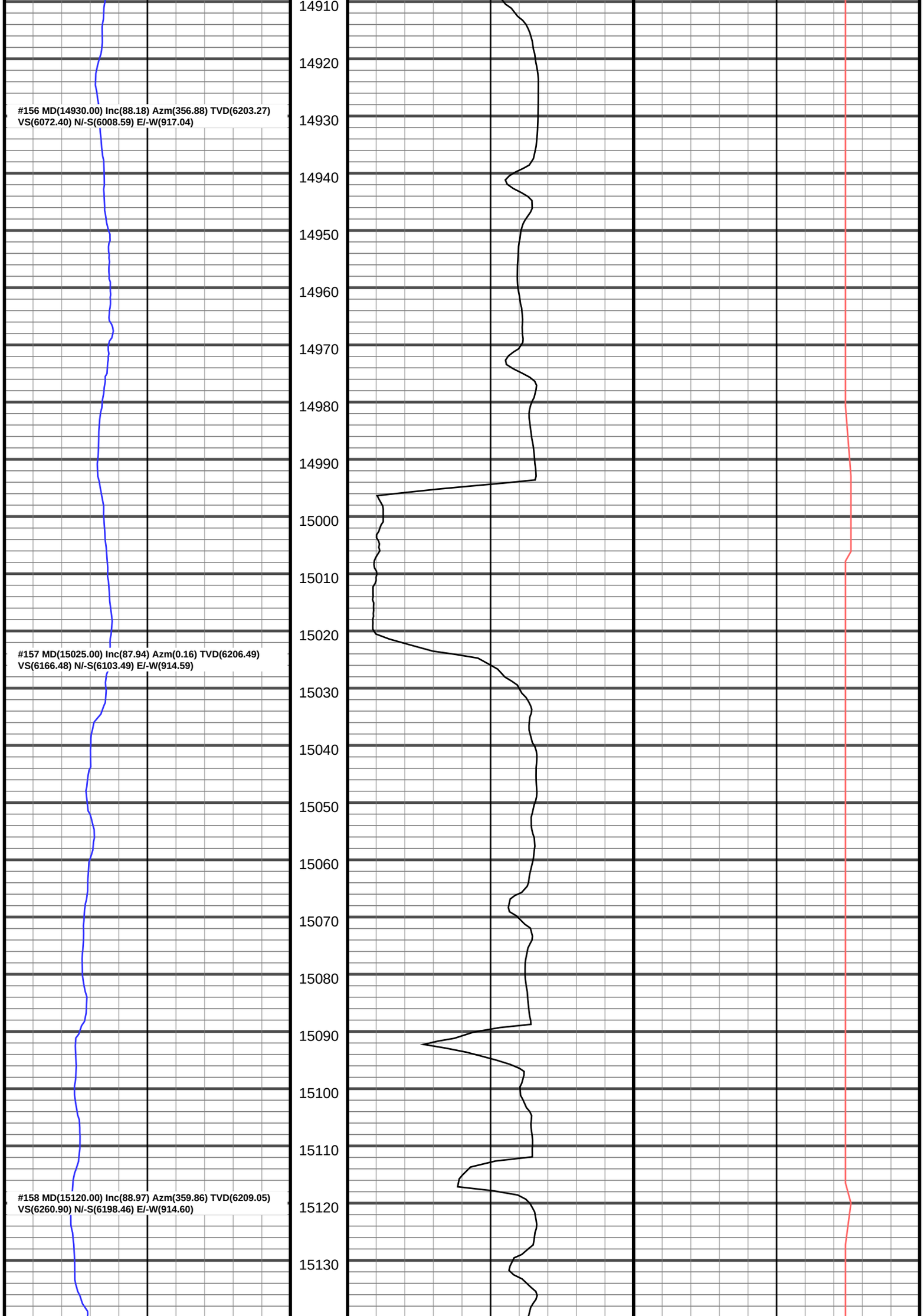
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VS(6166.48) N/-S(6103.49) E/-W(914.59)
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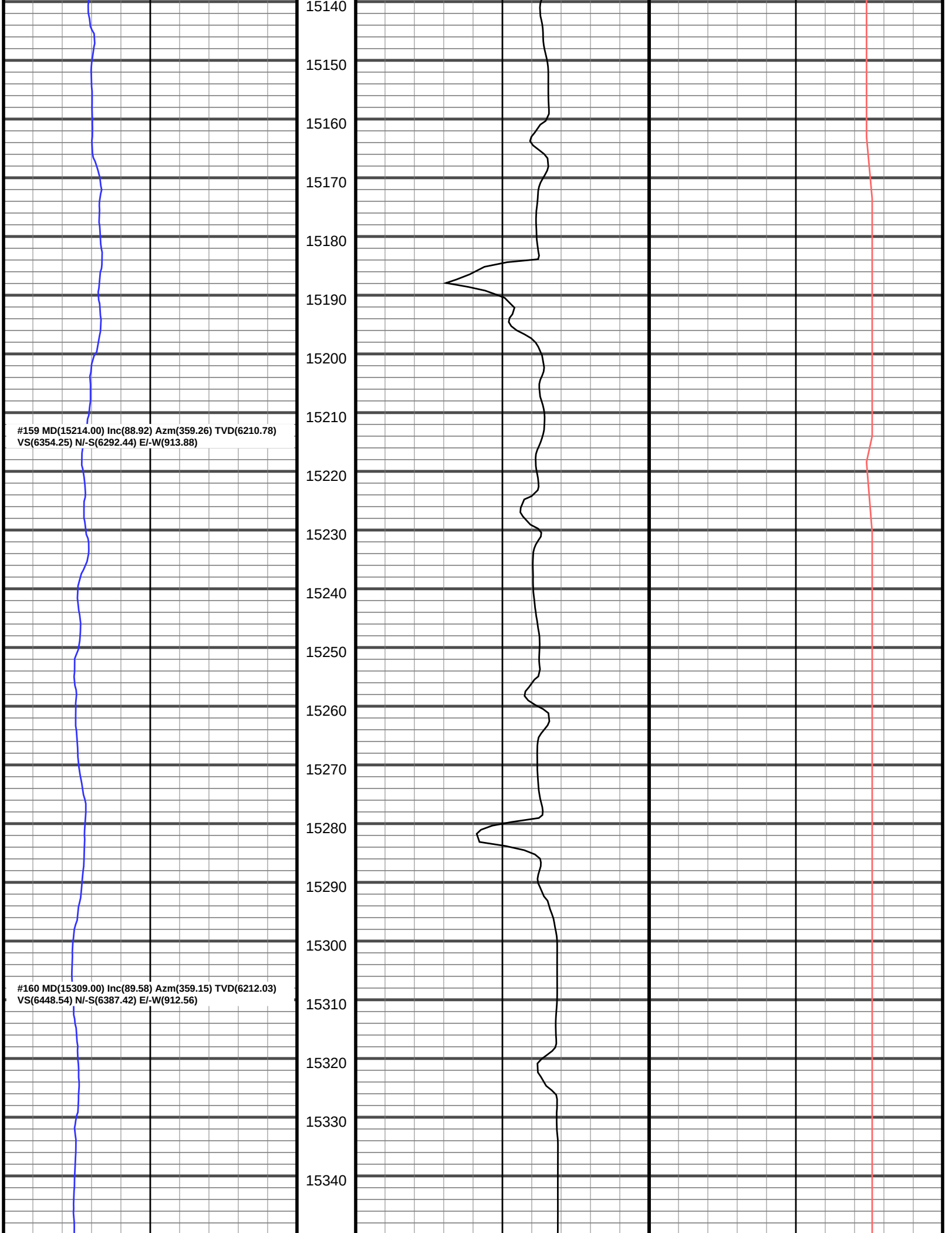
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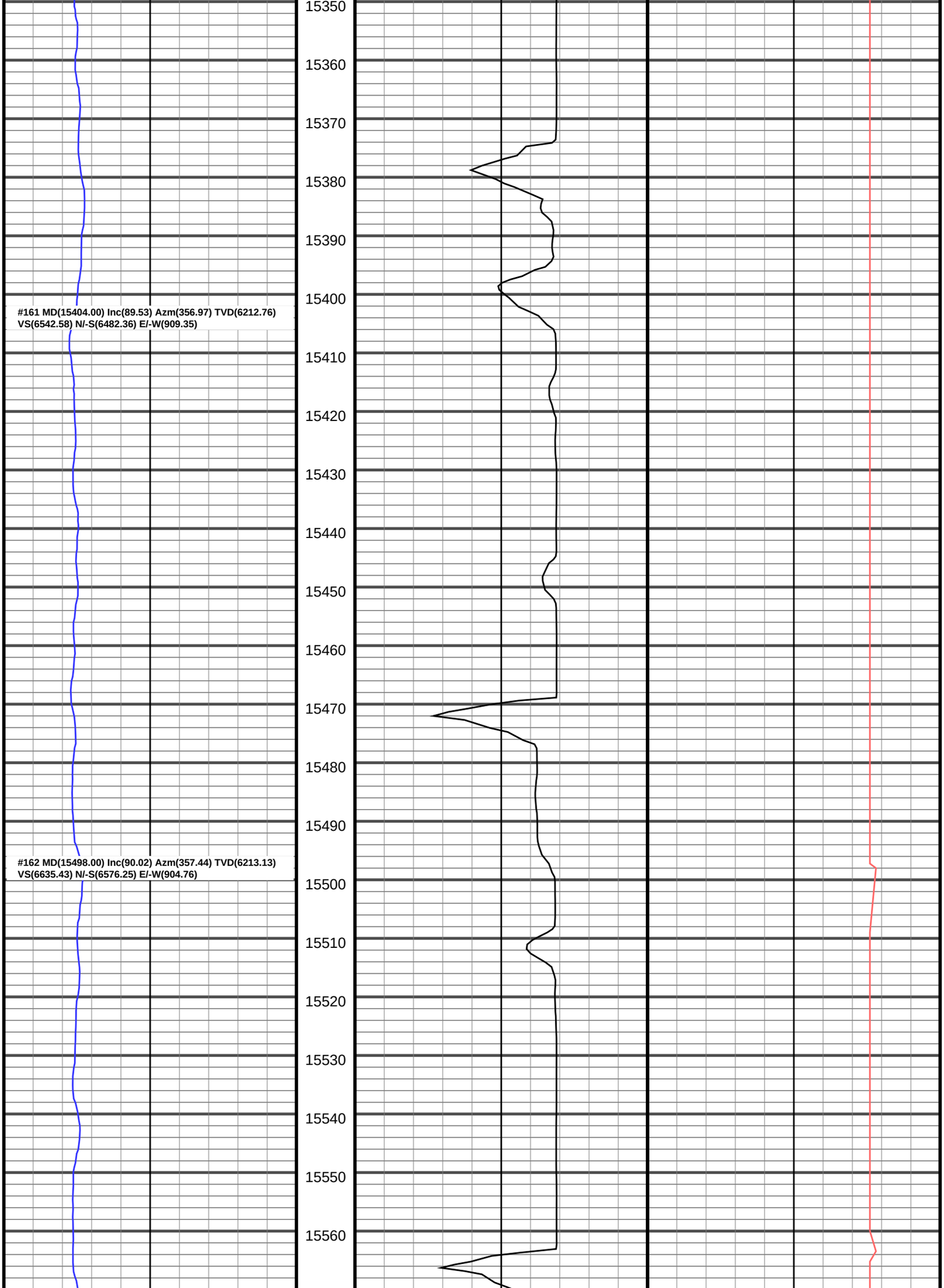
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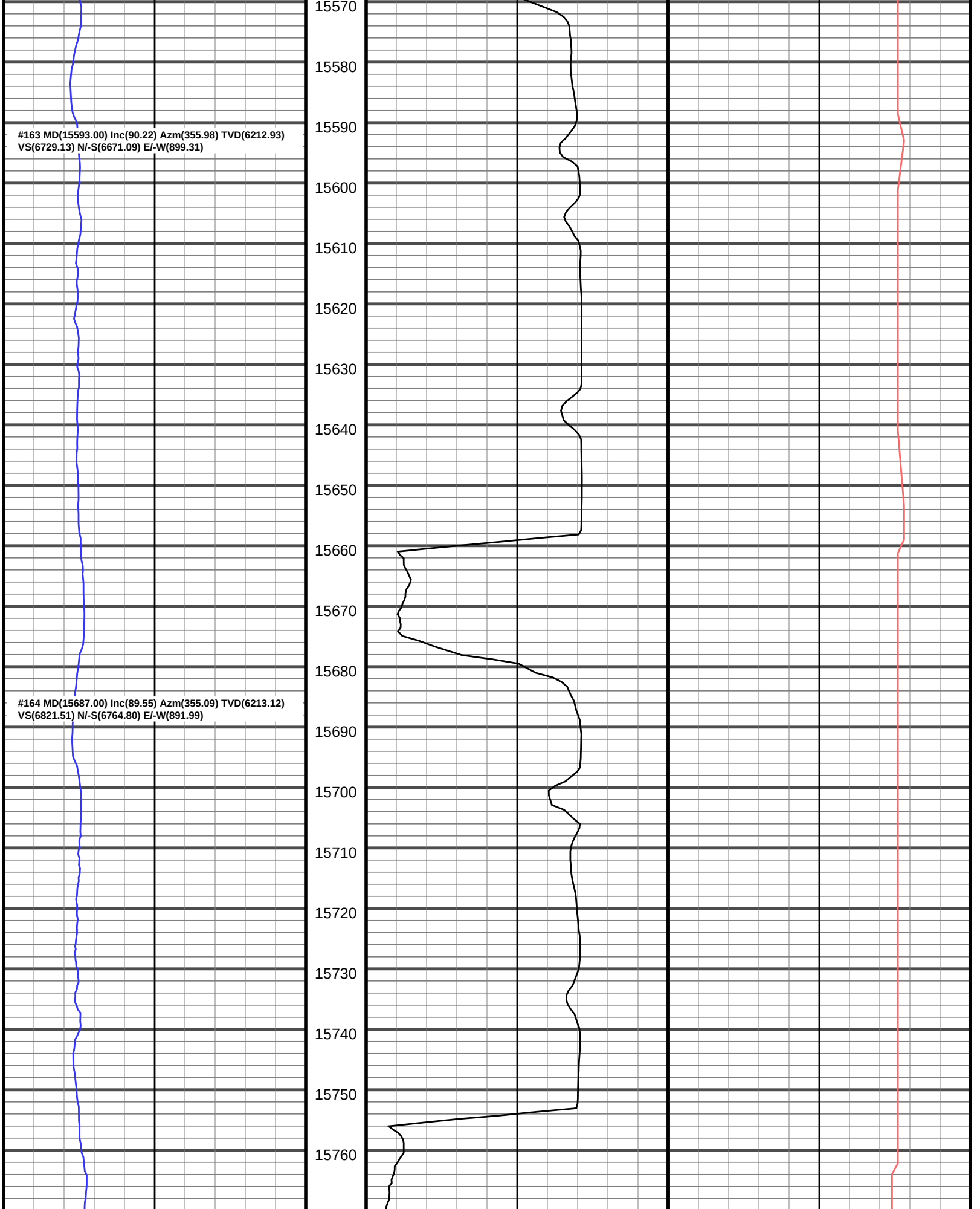
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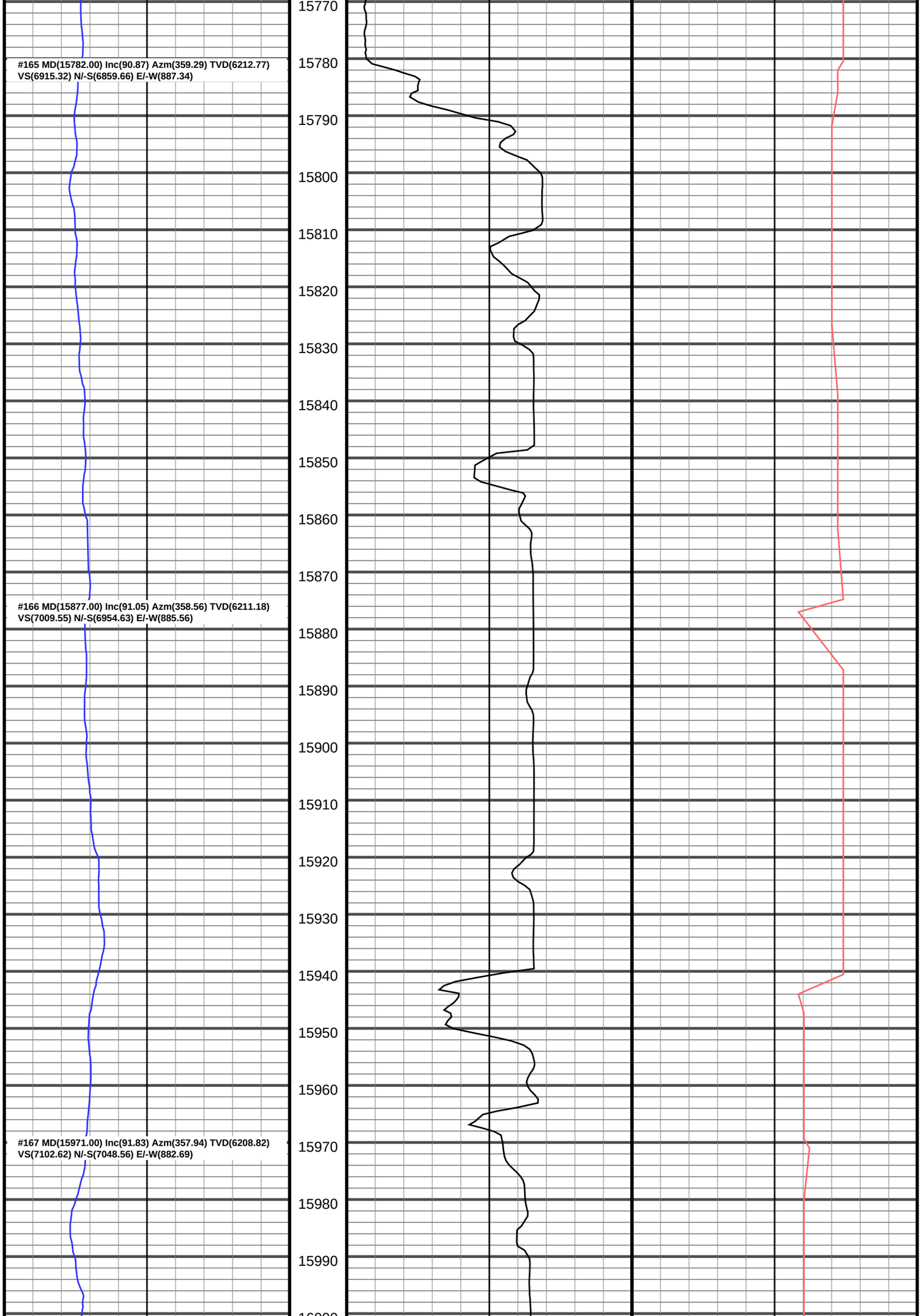
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VS(7009.55) N/-S(6954.63) E/-W(885.56)
#167 MD(15971.00) Inc(91.83) Azm(357.94) TVD(6208.82)
VS(7102.62) N/-S(7048.56) E/-W(882.69)
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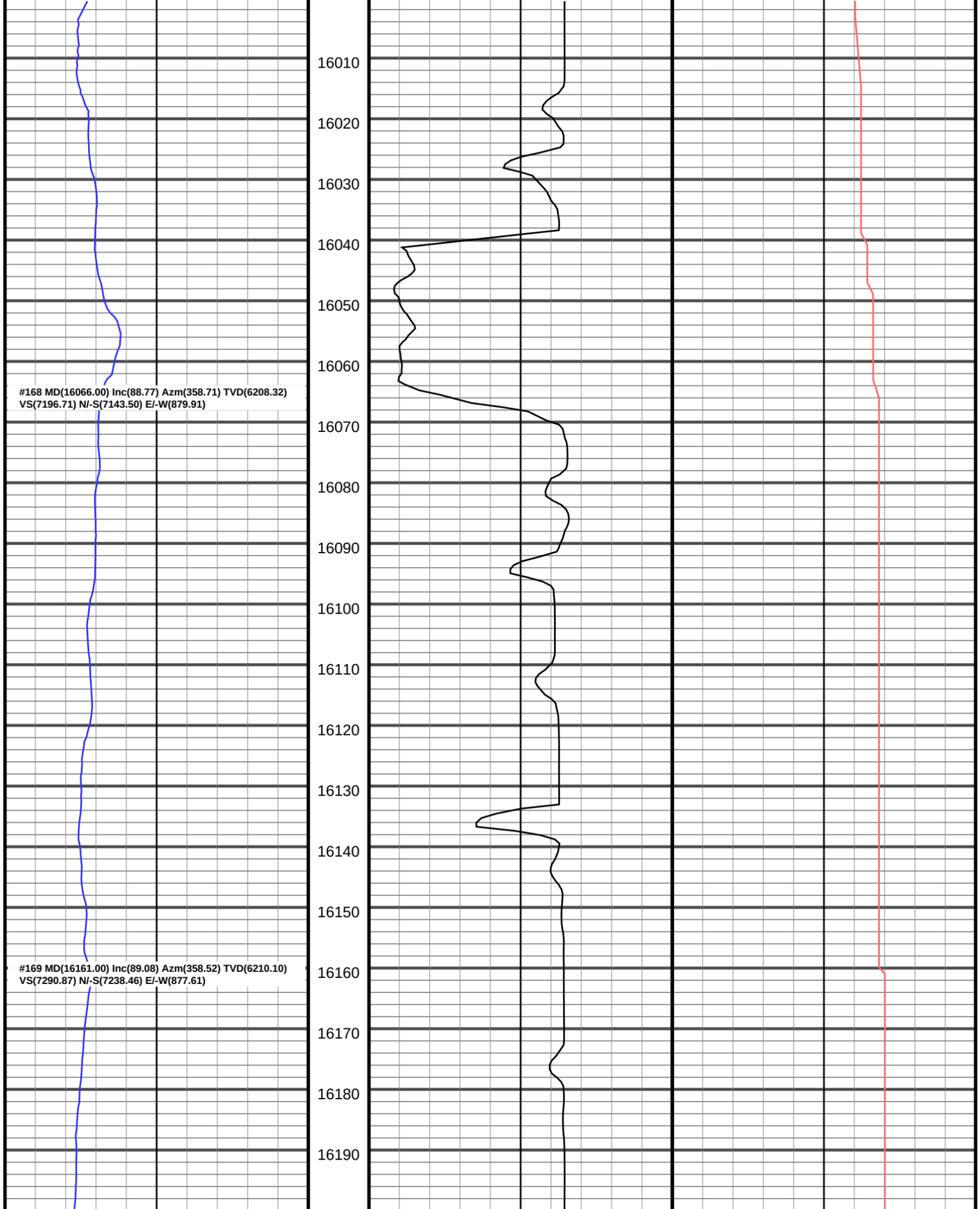
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16120
16130
16140
16150
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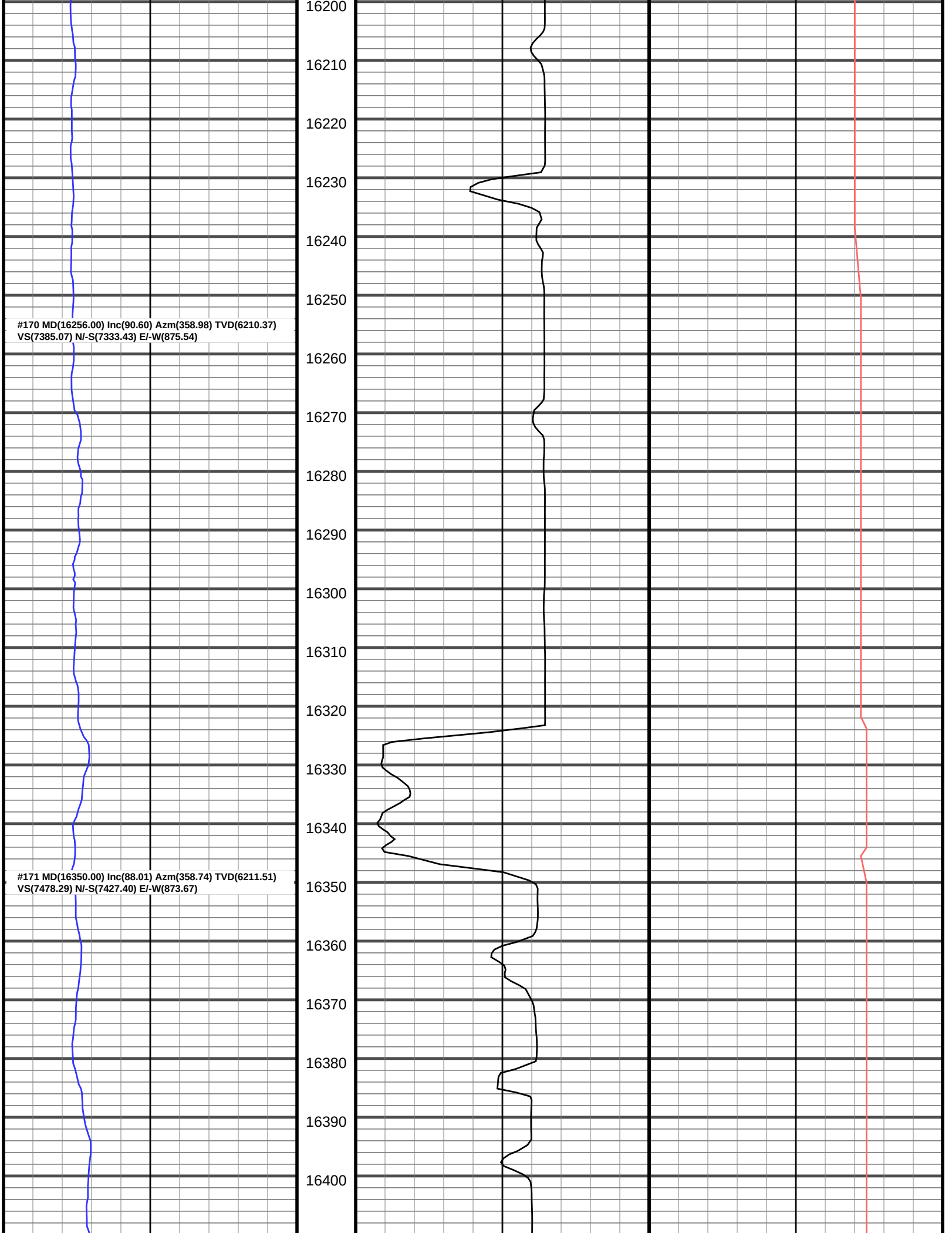
16170
16180
16190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16290
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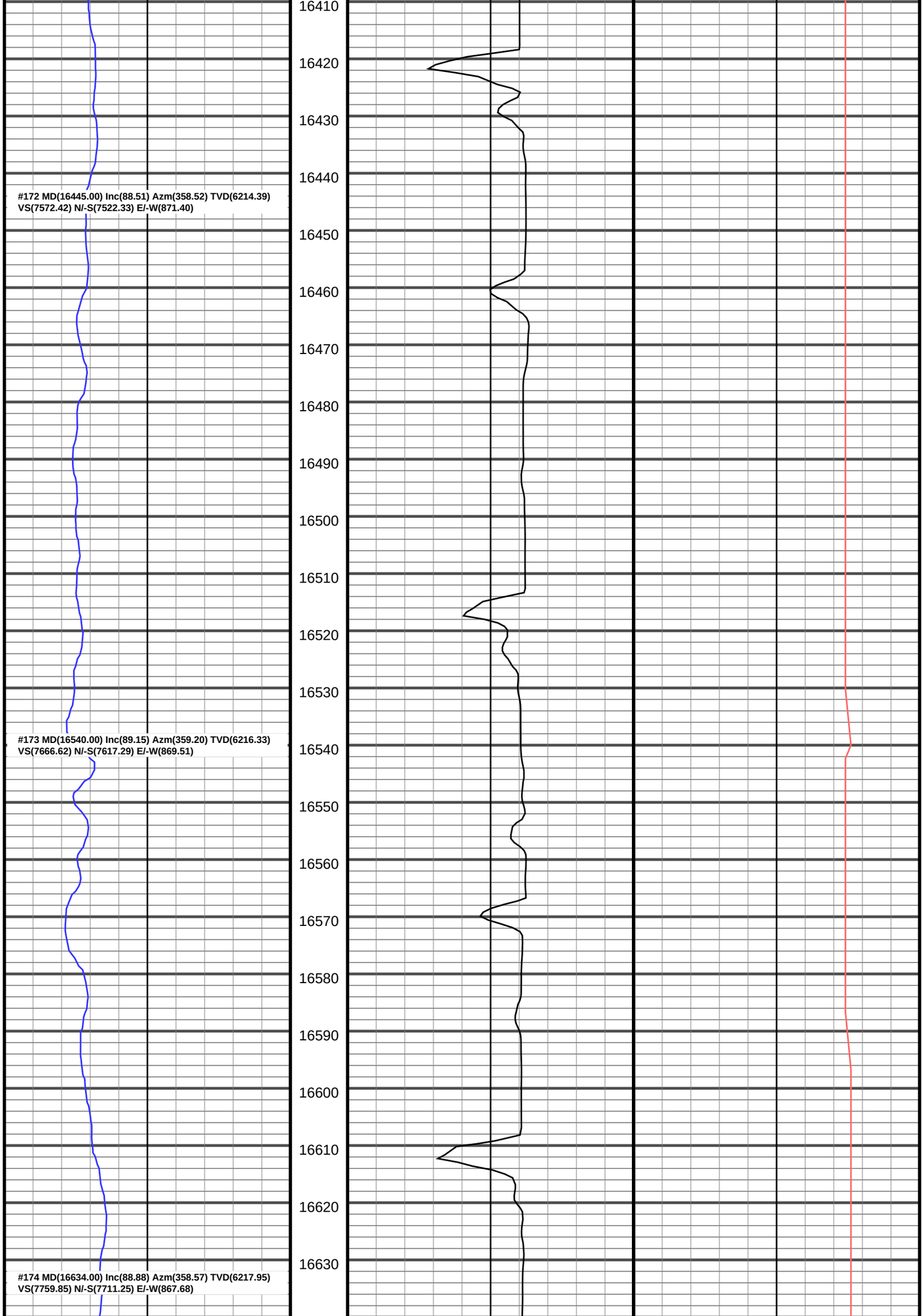
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VS(7572.42) N/-S(7522.33) E/-W(871.40)
#173 MD(16540.00) Inc(89.15) Azm(359.20) TVD(6216.33)
VS(7666.62) N/-S(7617.29) E/-W(869.51)
#174 MD(16634.00) Inc(88.88) Azm(358.57) TVD(6217.95)
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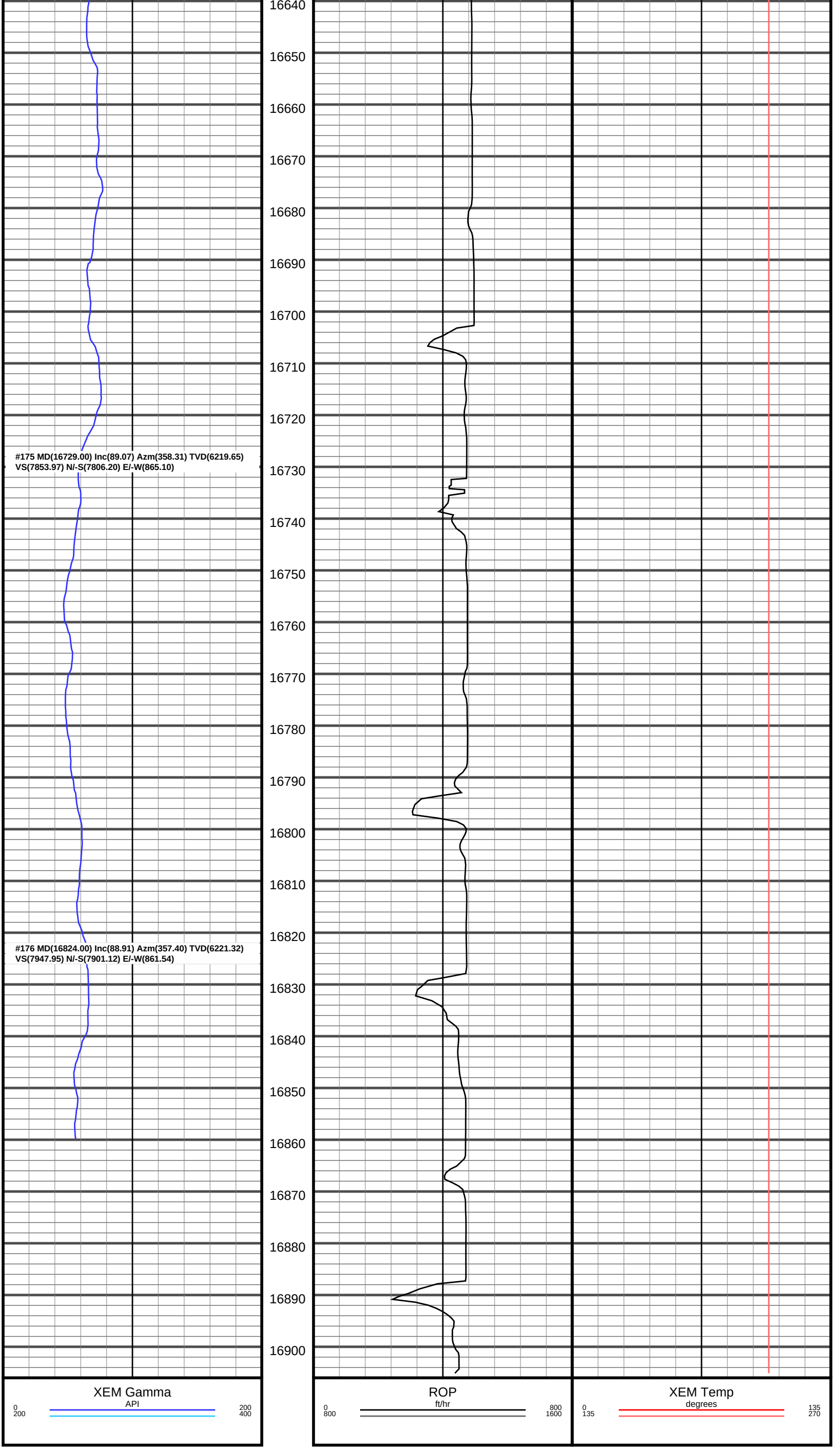
#175 MD(16729.00) Inc(89.07) Azm(358.31) TVD(6219.65)
VS(7853.97) N/-S(7806.20) E/-W(865.10)
#176 MD(16824.00) Inc(88.91) Azm(357.40) TVD(6221.32)
VS(7947.95) N/-S(7901.12) E/-W(861.54)
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XEM Gamma
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200
200
400
ROP
ft/hr
0
800
800
1600
XEM Temp
degrees
0
135
135
270