

Company: Bayswater Exploration

Well Name: Walton I-25HN

API:

Rig Id: Frontier 10

State: Colorado

County/Parish: Weld

Country: USA

Survey Company: Ensign Directional

Job number:

Dir. Driller Days Dan Barton

Dir. Driller Nights Jerrid Kern

Dir. Driller Rotator Tony Callow

MWD1 Zach Hanberger

MWD2 Joe Dupre

Log measurements: Gamma

Depth measured from: Rig Floor

Maximum temperature: 204

Depth

Date

Start: 1538 ft 8/14/15

End: 12280 ft 8/20/15

Casing Depth Size

Surface: 1538 9 5/8

Intermediate: 5

Mud Type: H2O

Density: 9.8

Viscosity: 41

Rm: Rmf: Rmc:

Elevations

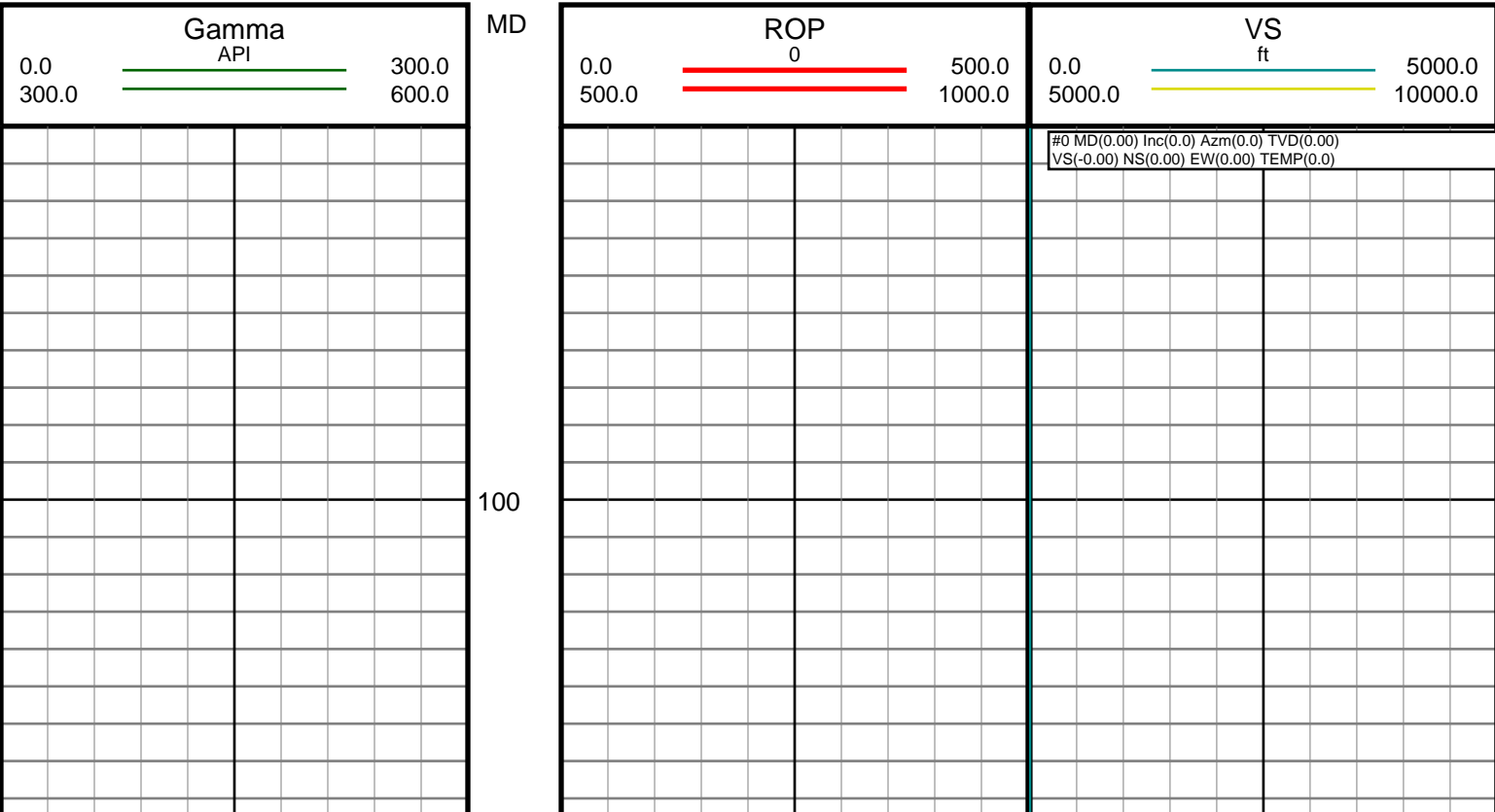
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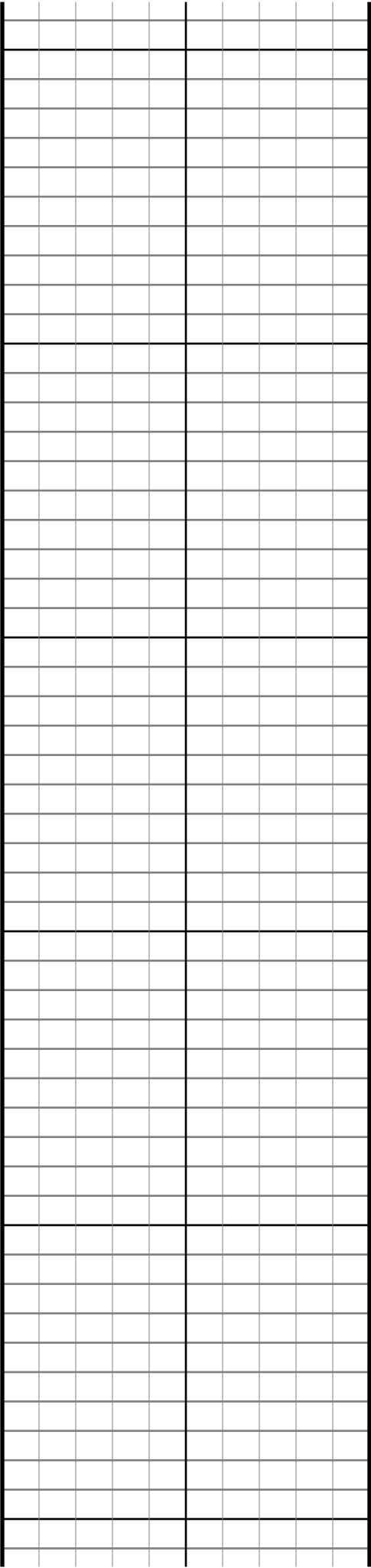
GL: 4978

DF: 5000

Run	Bit Size	Offsets	Gamma Survey	Start	End	Start	End	Dates	End
1	13			0	1538	7/11/15	7/11/15		
2	8.75	57.84	52.84	1538	7980	8/14/15	8/15/15		
3	8.50	61.38	58.47	7980	8066	8/16/15	8/16/15		
4	8.50	55.90	52.99	8066	12280	8/16/15	8/20/15		
5									
6									
7									
8									
9									
10									

Ensign Directional 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.





200

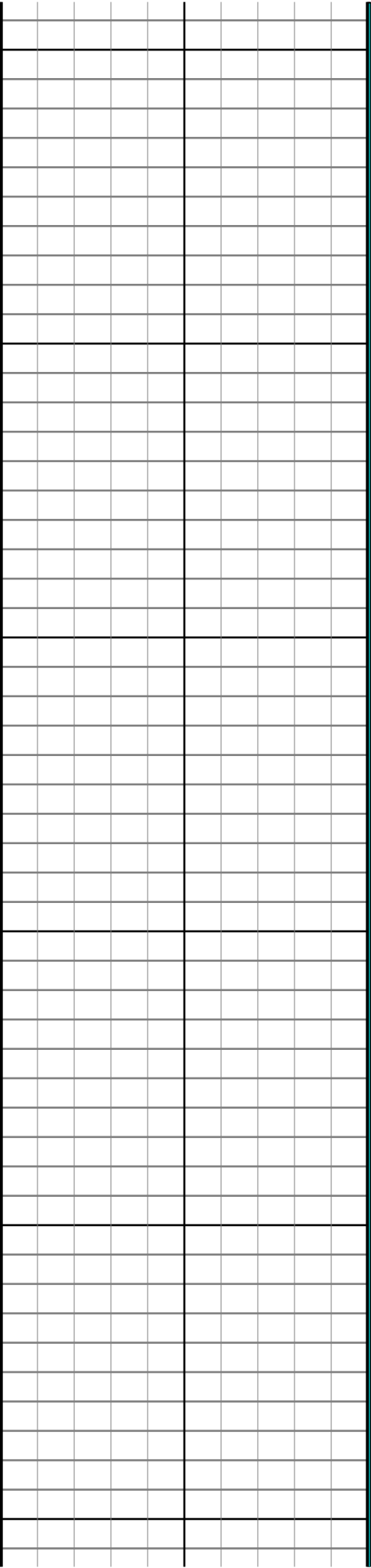
300

400

500

600

700



#1 MD(222.00) Inc(0.5) Azm(38.6) TVD(222.00)
VS(-0.76) NS(0.76) EW(0.60) TEMP(0.0)

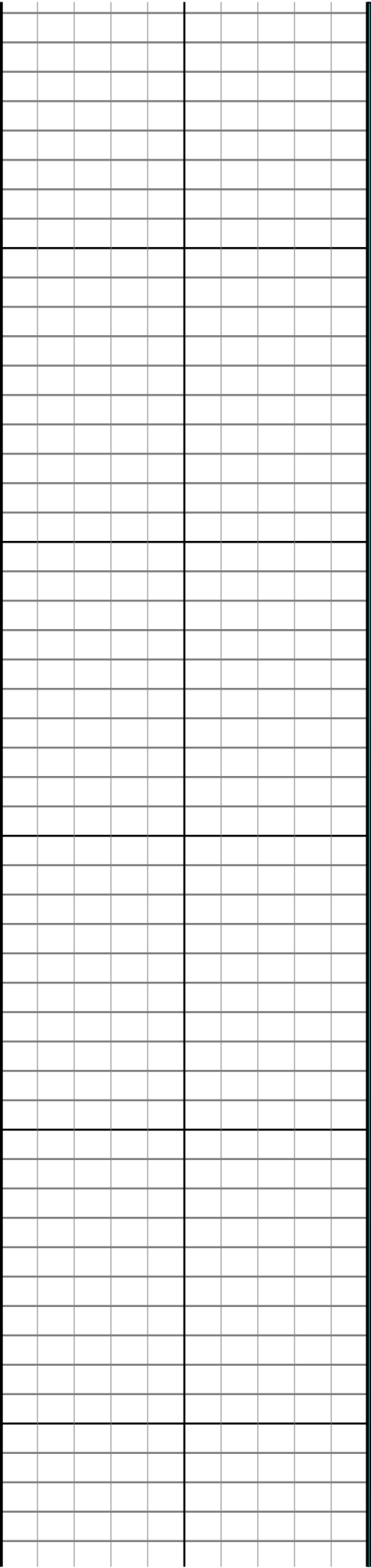
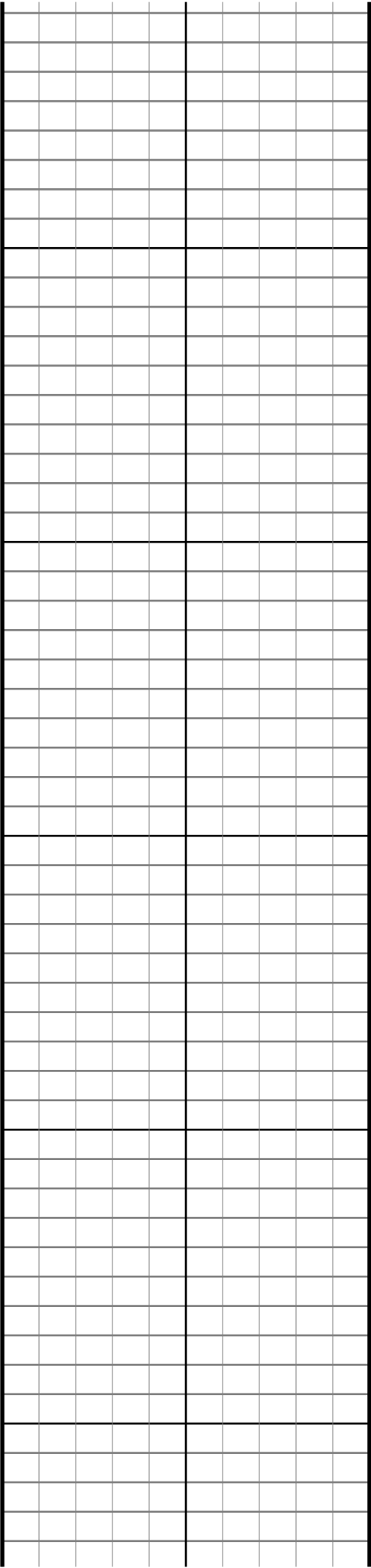
#2 MD(314.00) Inc(0.7) Azm(47.4) TVD(313.99)
VS(-1.57) NS(1.45) EW(1.27) TEMP(0.0)

#3 MD(406.00) Inc(0.7) Azm(45.8) TVD(405.99)
VS(-2.54) NS(2.22) EW(2.08) TEMP(0.0)

#4 MD(498.00) Inc(0.1) Azm(1.3) TVD(497.98)
VS(-3.05) NS(2.70) EW(2.49) TEMP(0.0)

#5 MD(590.00) Inc(0.3) Azm(303.9) TVD(589.98)
VS(-2.90) NS(2.91) EW(2.29) TEMP(0.0)

#6 MD(682.00) Inc(1.0) Azm(185.7) TVD(681.98)
VS(-2.48) NS(2.25) EW(2.01) TEMP(0.0)



#7 MD(774.00) Inc(1.4) Azm(184.7) TVD(773.96)
VS(-1.87) NS(0.33) EW(1.84) TEMP(0.0)

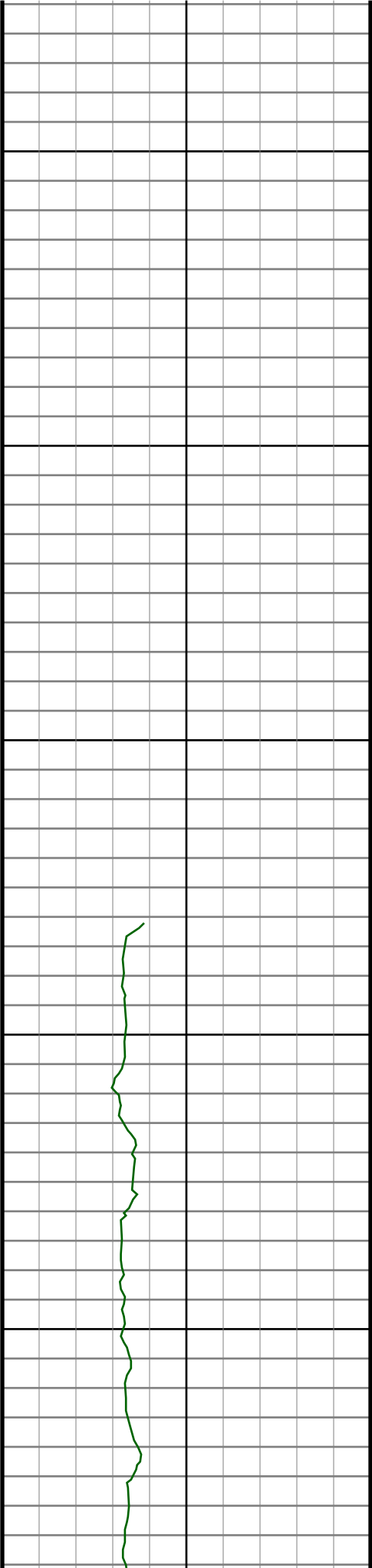
#8 MD(866.00) Inc(1.1) Azm(175.2) TVD(865.94)
VS(-1.38) NS(-1.67) EW(1.82) TEMP(0.0)

#9 MD(958.00) Inc(2.7) Azm(147.1) TVD(957.88)
VS(-1.97) NS(-4.37) EW(3.07) TEMP(0.0)

#10 MD(1049.00) Inc(5.3) Azm(149.3) TVD(1048.65)
VS(-3.94) NS(-9.79) EW(6.38) TEMP(0.0)

#11 MD(1141.00) Inc(5.0) Azm(154.3) TVD(1140.28)
VS(-6.05) NS(-17.05) EW(10.29) TEMP(0.0)

#12 MD(1233.00) Inc(6.9) Azm(153.6) TVD(1231.78)
VS(-8.15) NS(-25.62) EW(14.49) TEMP(0.0)



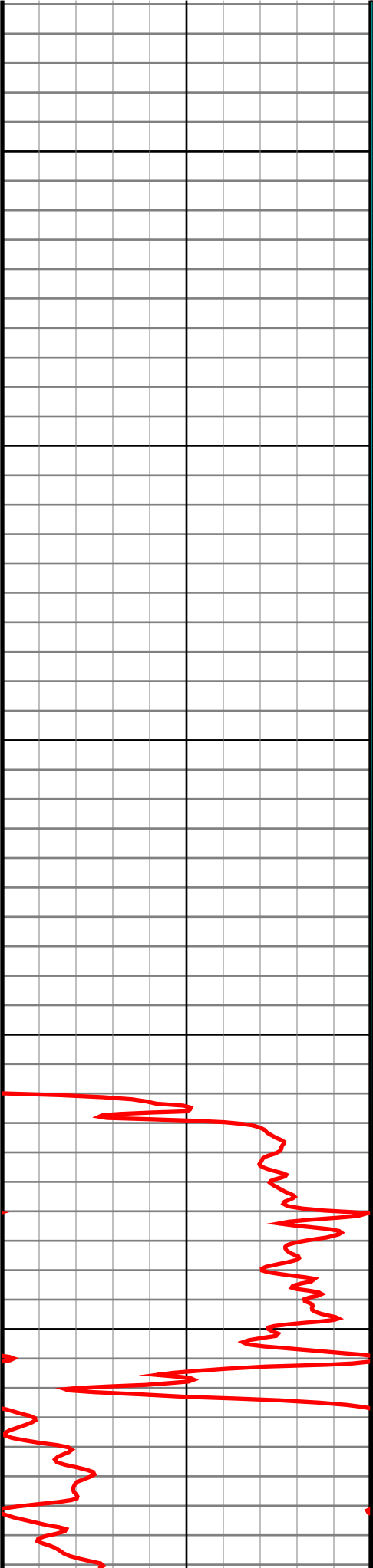
1300

1400

1500

1600

1700



#13 MD(1325.00) Inc(8.5) Azm(160.1) TVD(1322.95)
VS(-10.16) NS(-36.96) EW(19.26) TEMP(0.0)

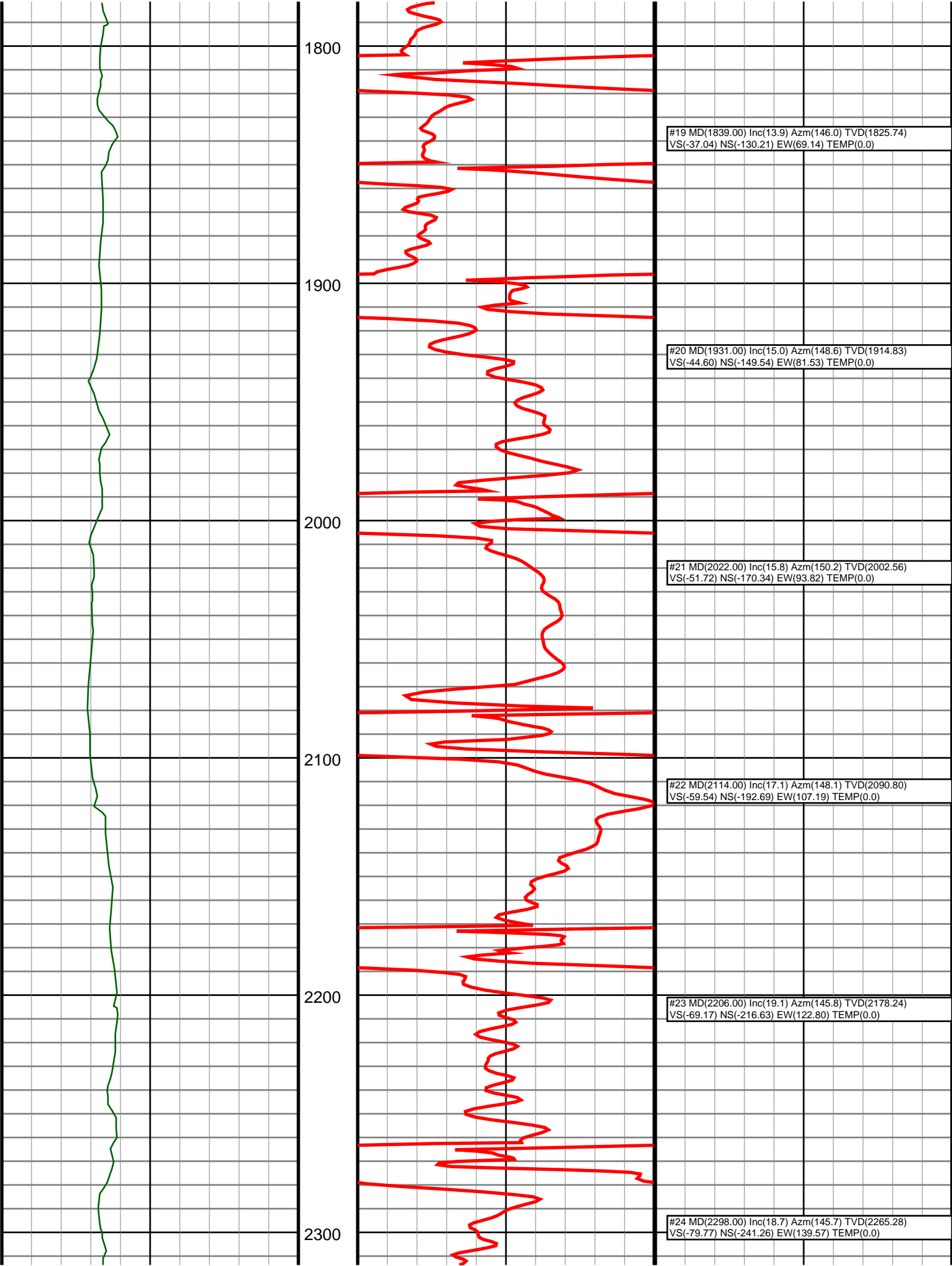
#14 MD(1417.00) Inc(10.5) Azm(155.0) TVD(1413.69)
VS(-12.61) NS(-50.95) EW(25.12) TEMP(0.0)

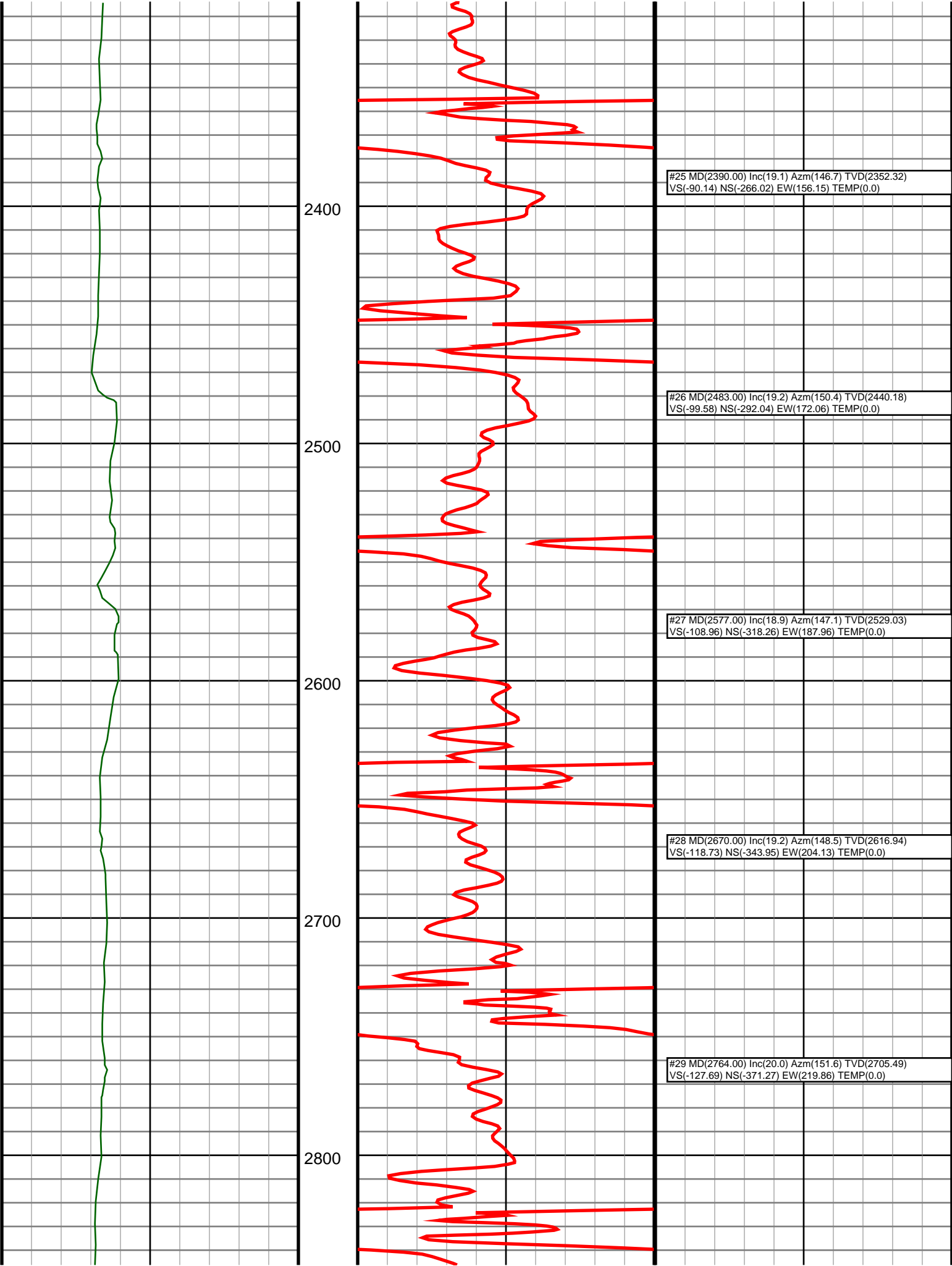
#15 MD(1493.00) Inc(11.5) Azm(153.9) TVD(1488.29)
VS(-15.66) NS(-64.03) EW(31.38) TEMP(0.0)

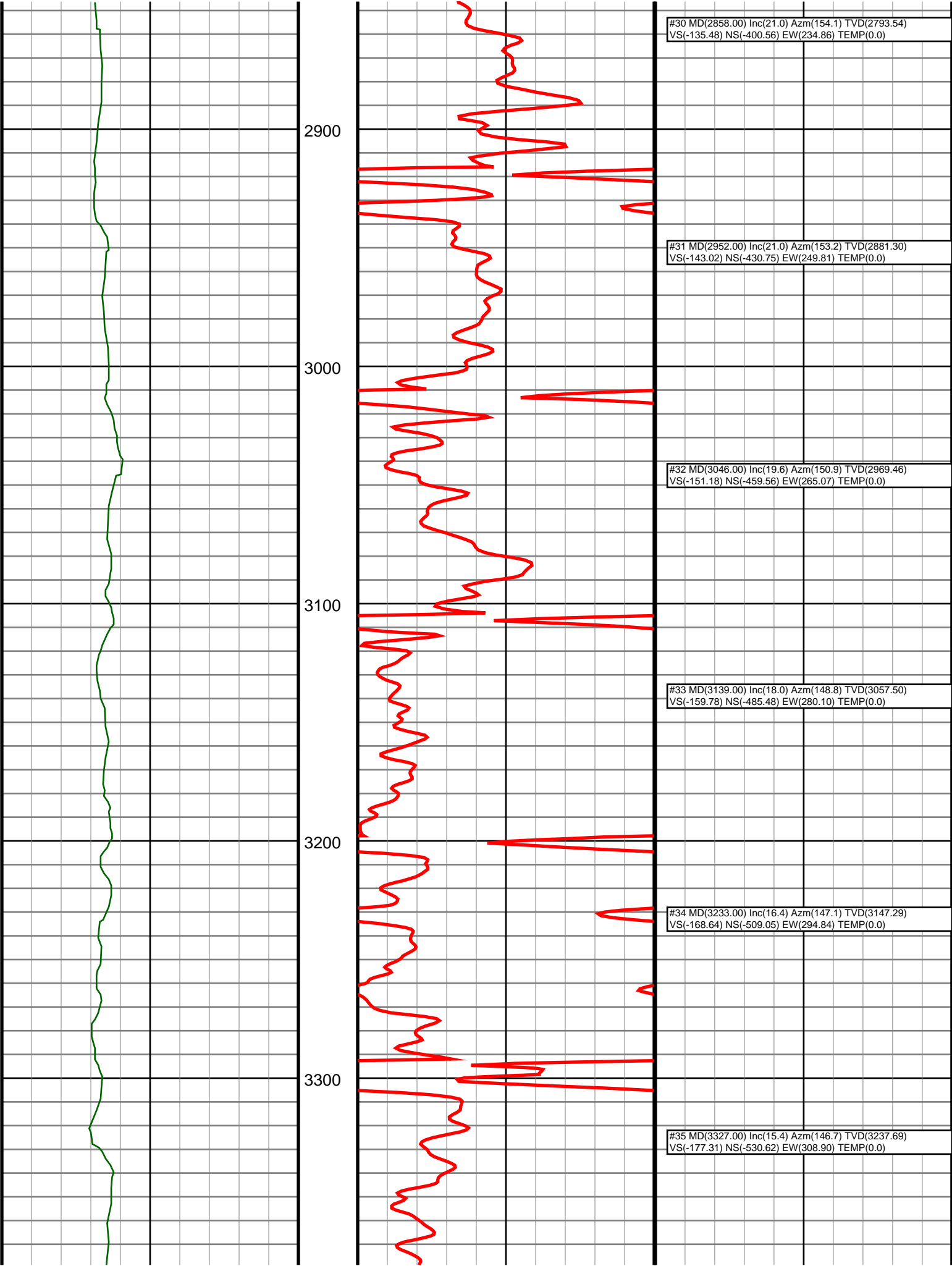
#16 MD(1563.00) Inc(11.7) Azm(154.3) TVD(1556.86)
VS(-18.70) NS(-76.70) EW(37.52) TEMP(0.0)

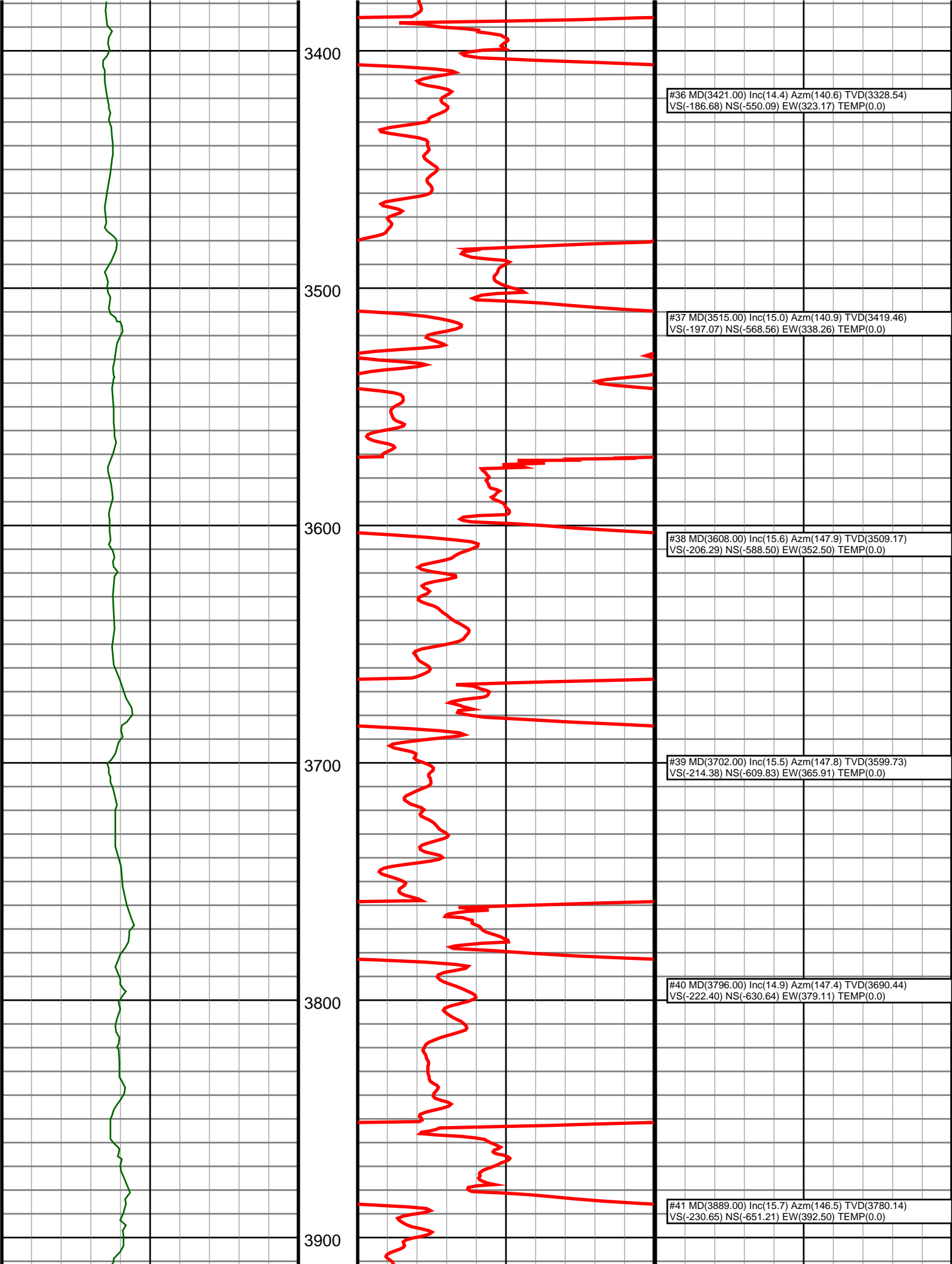
#17 MD(1655.00) Inc(13.1) Azm(151.3) TVD(1646.71)
VS(-23.43) NS(-94.25) EW(46.58) TEMP(0.0)

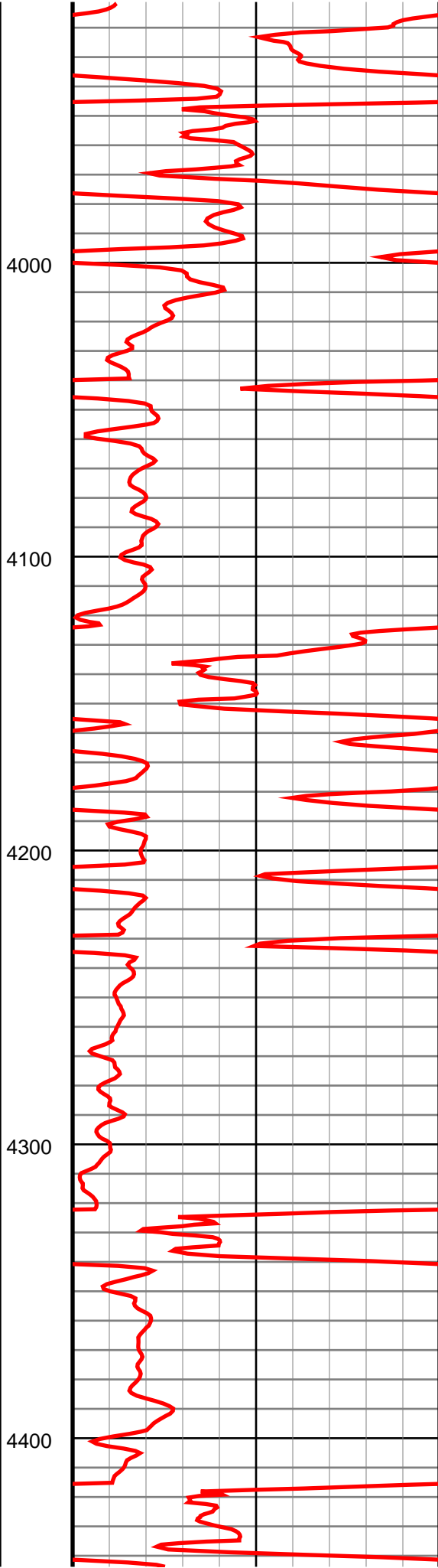
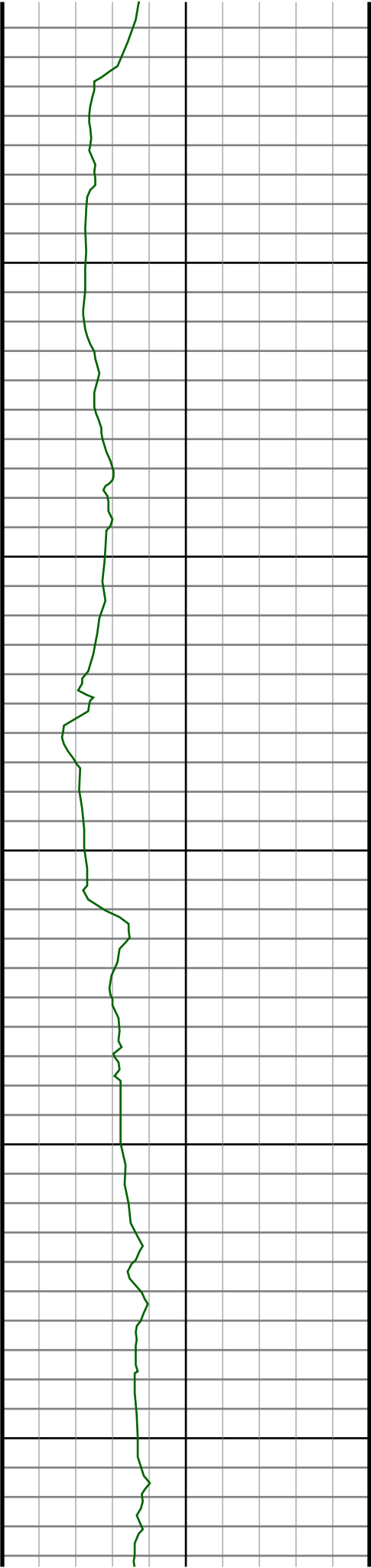
#18 MD(1747.00) Inc(13.2) Azm(147.2) TVD(1736.30)
VS(-29.67) NS(-112.22) EW(57.27) TEMP(0.0)











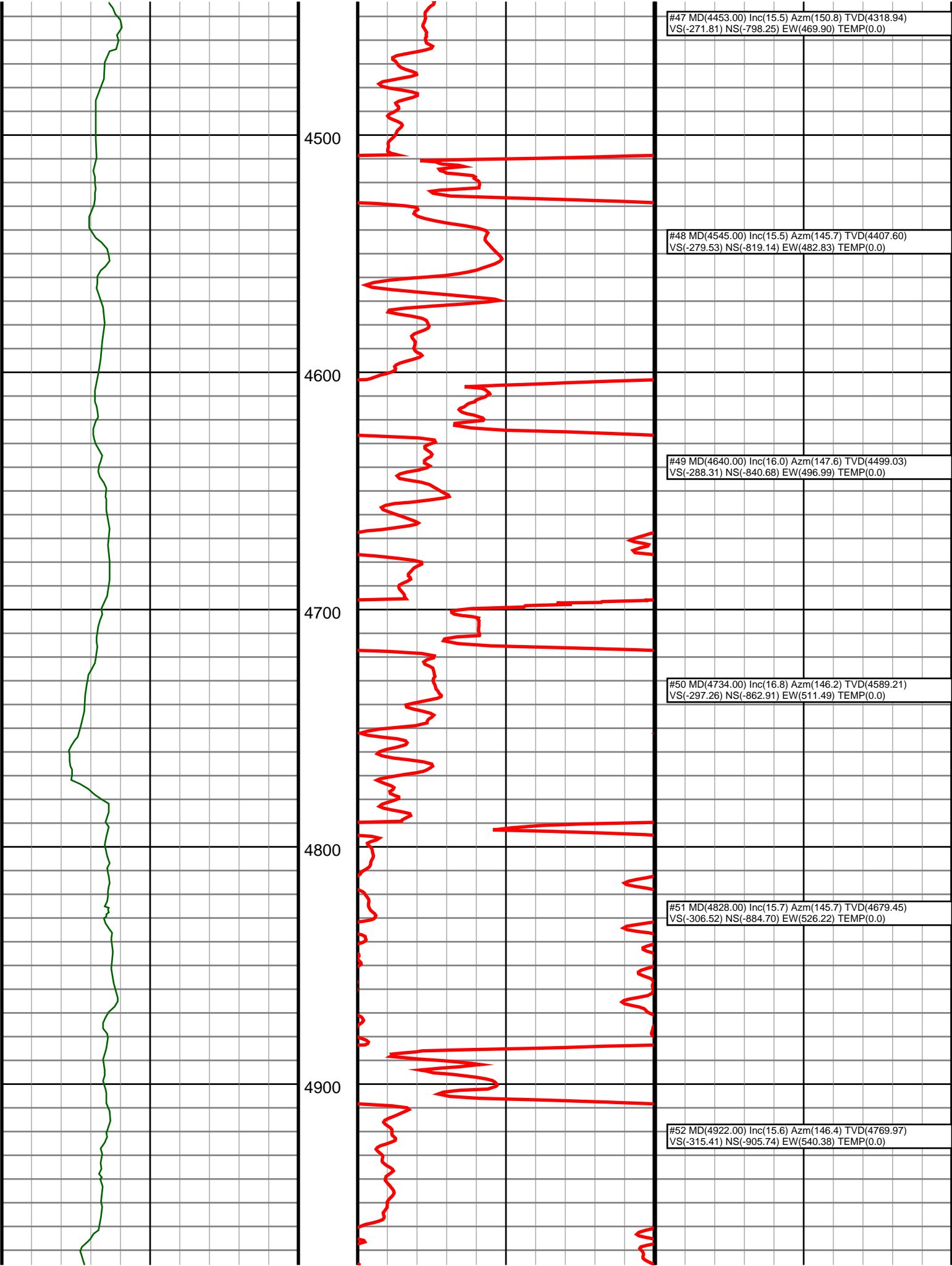
#42 MD(3984.00) Inc(18.2) Azm(152.9) TVD(3871.02)
VS(-238.57) NS(-675.14) EW(406.36) TEMP(0.0)

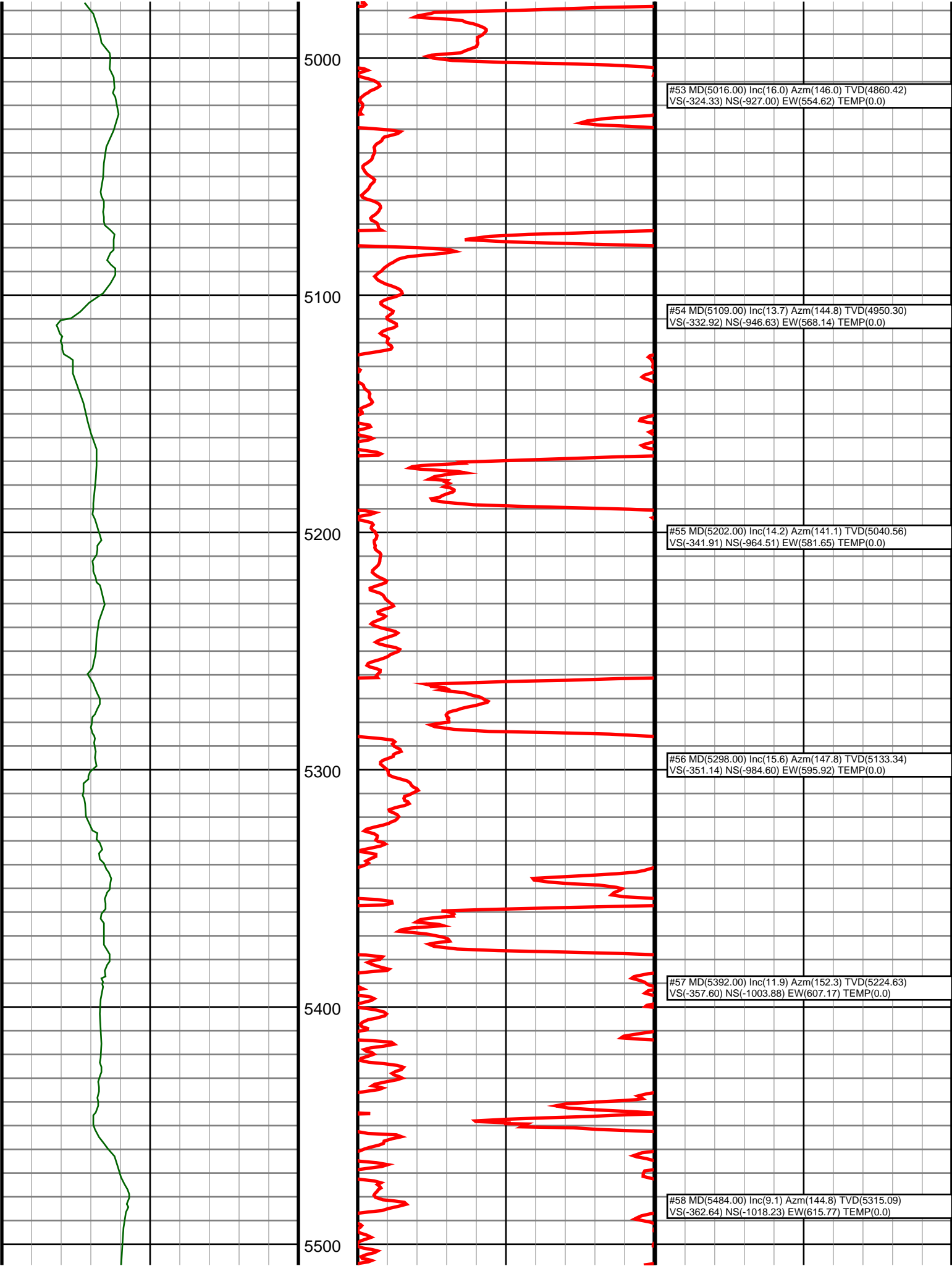
#43 MD(4077.00) Inc(19.1) Azm(151.8) TVD(3959.13)
VS(-245.89) NS(-701.48) EW(420.16) TEMP(0.0)

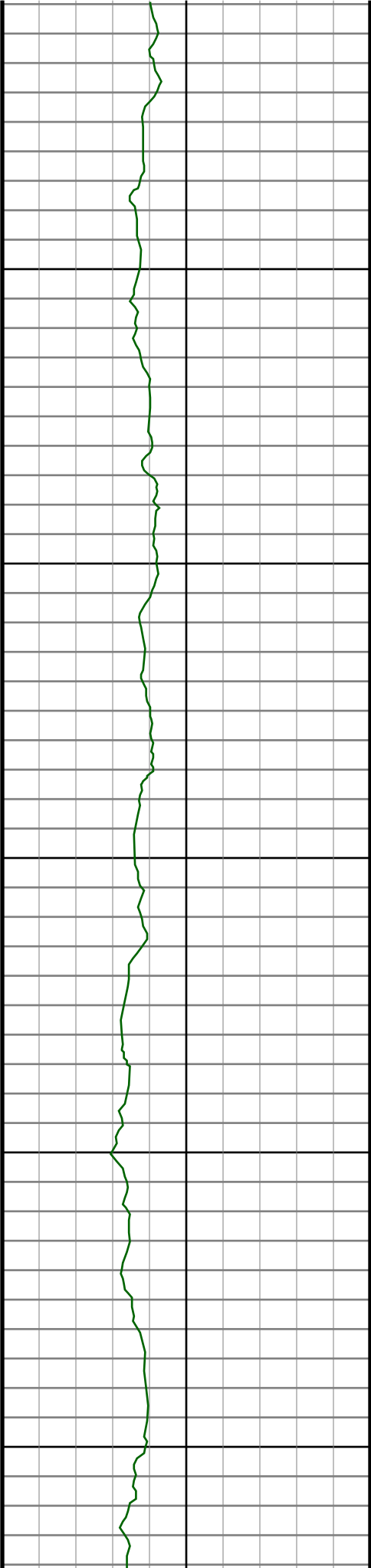
#44 MD(4172.00) Inc(17.3) Azm(152.9) TVD(4049.38)
VS(-253.19) NS(-727.75) EW(433.94) TEMP(0.0)

#45 MD(4266.00) Inc(17.9) Azm(152.2) TVD(4138.98)
VS(-260.08) NS(-752.97) EW(447.05) TEMP(0.0)

#46 MD(4359.00) Inc(14.8) Azm(155.1) TVD(4228.21)
VS(-266.00) NS(-776.40) EW(458.72) TEMP(0.0)







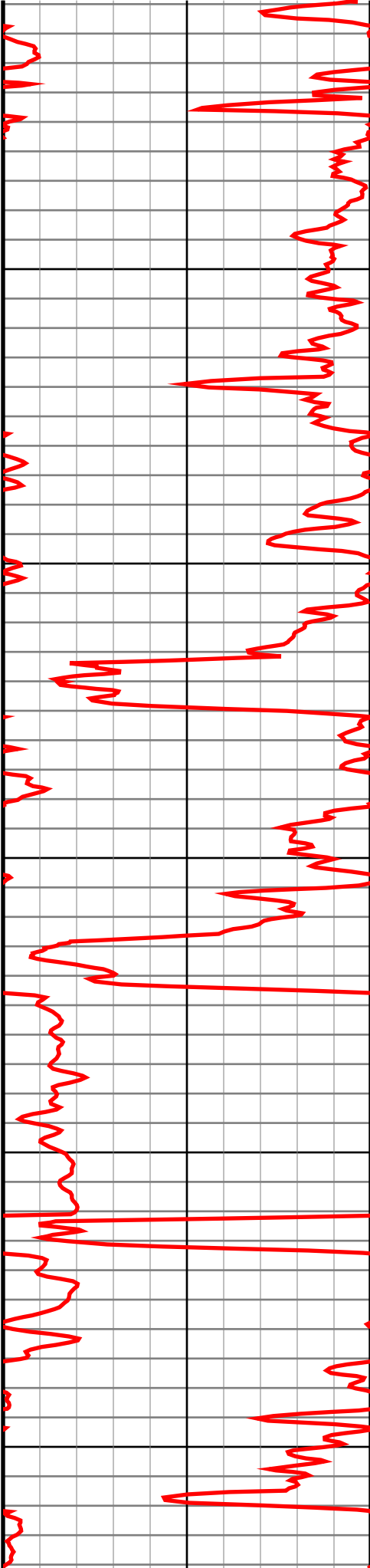
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6000



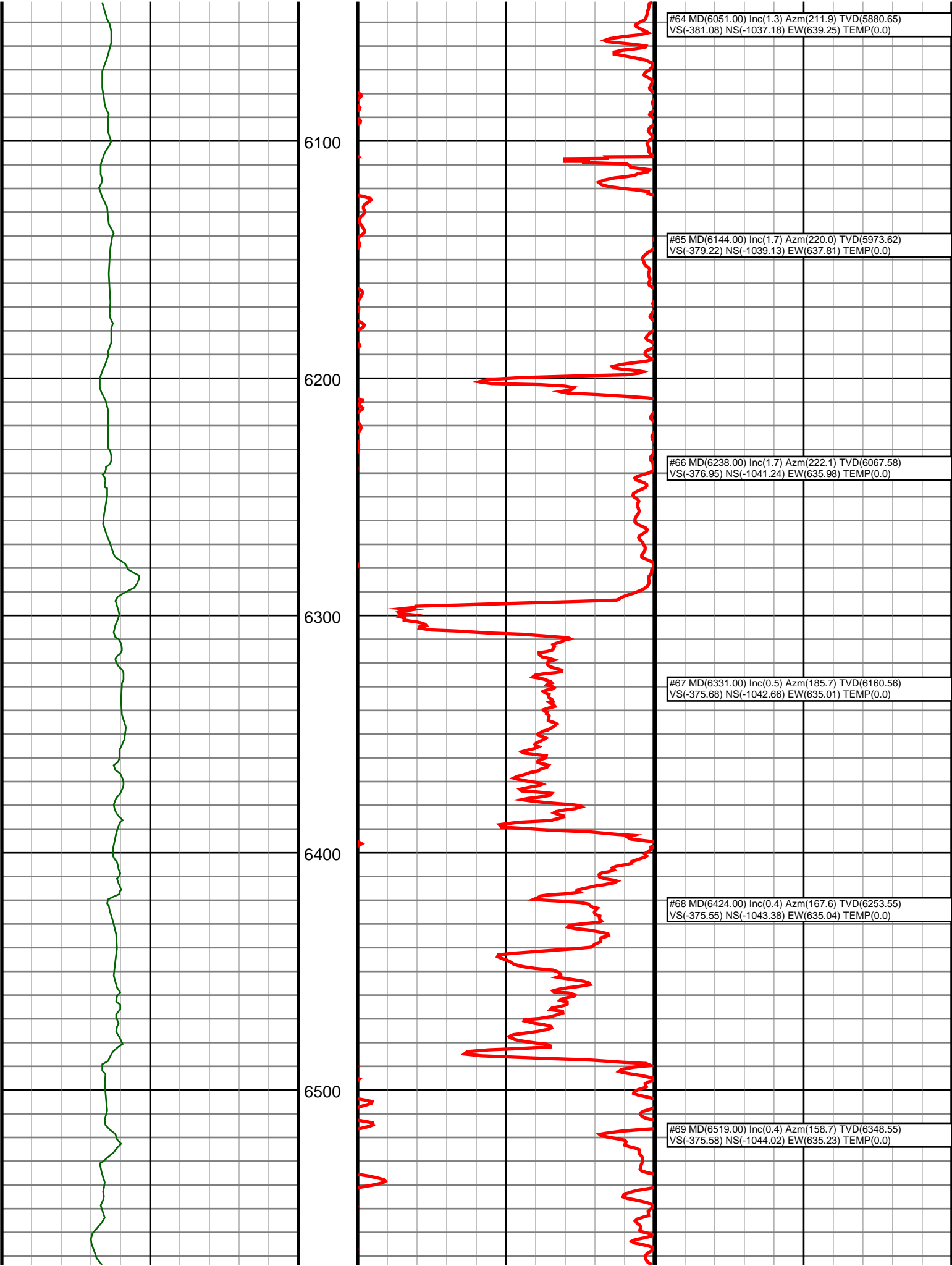
#59 MD(5579.00) Inc(6.1) Azm(134.6) TVD(5409.25)
VS(-368.10) NS(-1027.91) EW(623.70) TEMP(0.0)

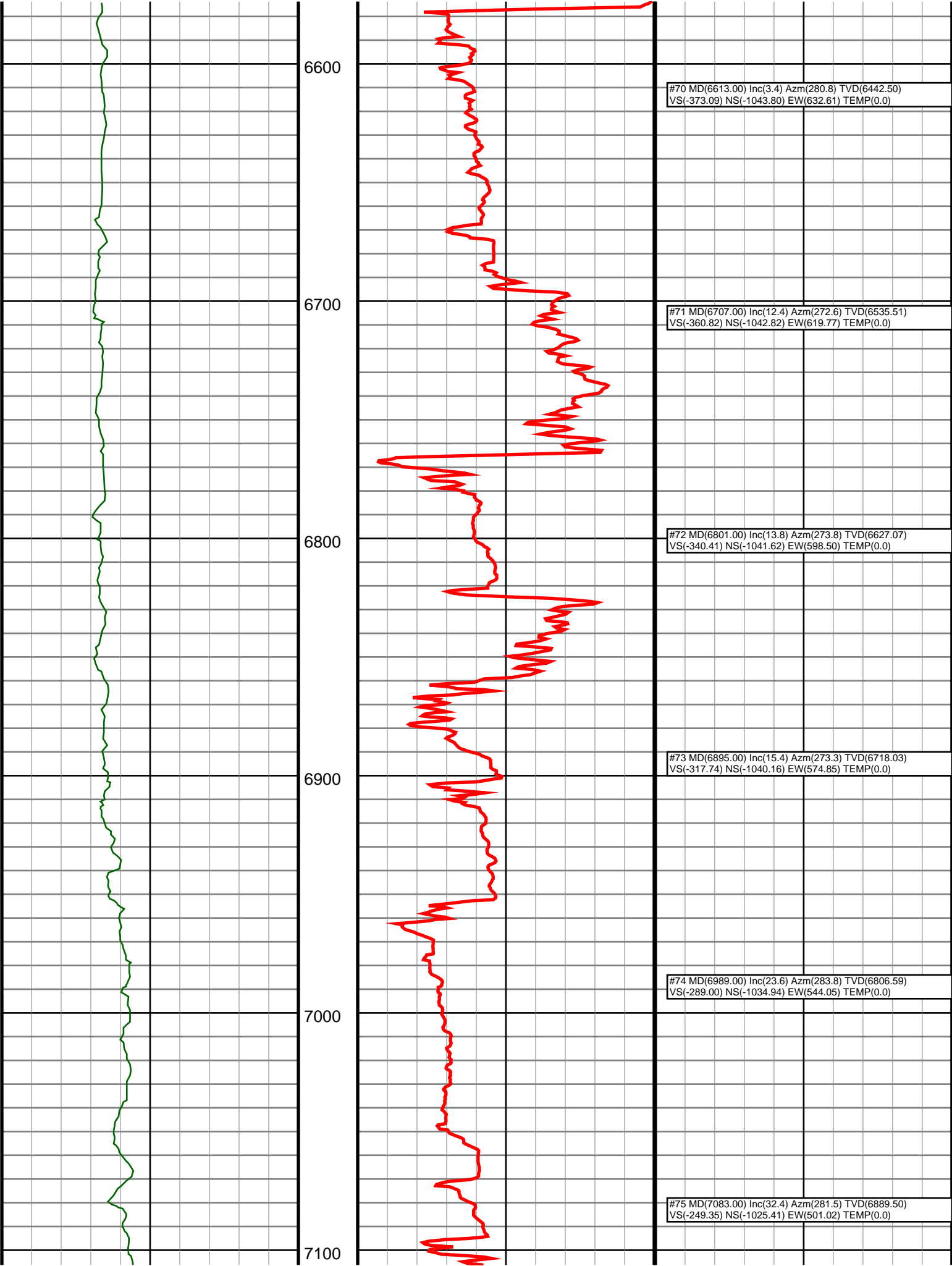
#60 MD(5673.00) Inc(4.2) Azm(121.0) TVD(5502.87)
VS(-373.21) NS(-1033.19) EW(630.20) TEMP(0.0)

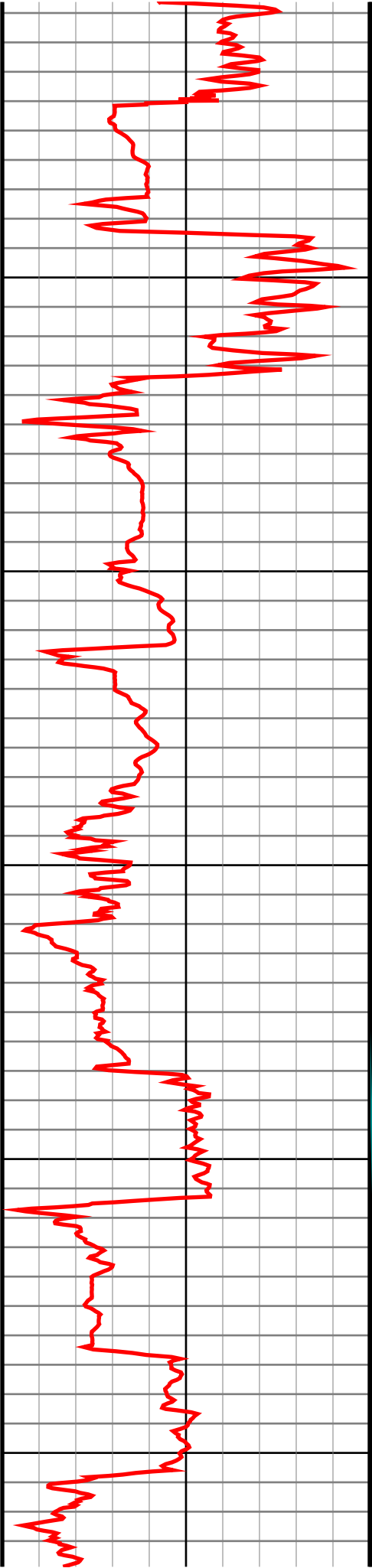
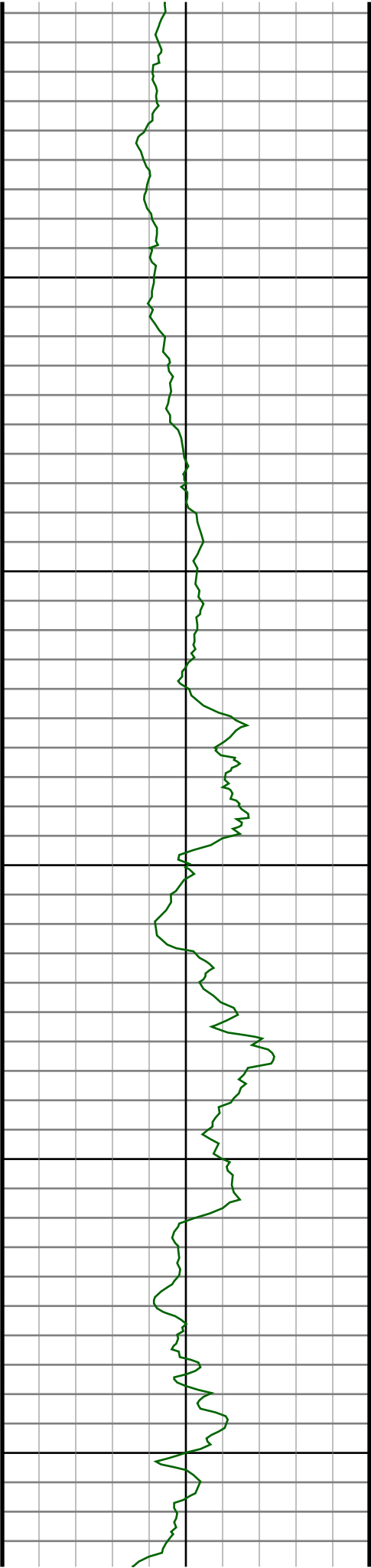
#61 MD(5768.00) Inc(1.9) Azm(120.7) TVD(5597.72)
VS(-376.82) NS(-1035.79) EW(634.54) TEMP(0.0)

#62 MD(5862.00) Inc(1.8) Azm(88.0) TVD(5691.68)
VS(-379.39) NS(-1036.53) EW(637.36) TEMP(0.0)

#63 MD(5957.00) Inc(0.6) Azm(78.0) TVD(5786.66)
VS(-381.35) NS(-1036.38) EW(639.33) TEMP(0.0)







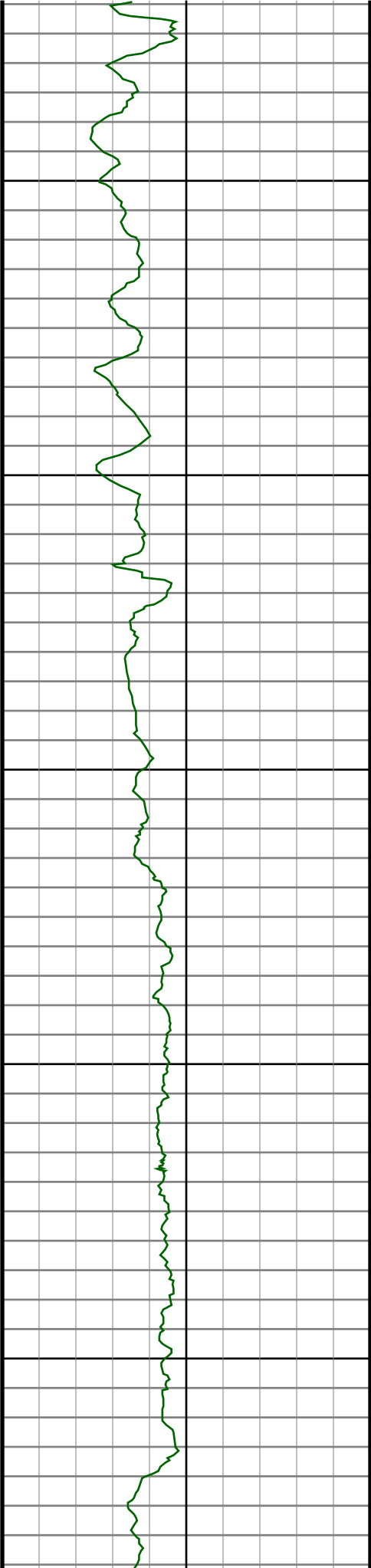
#76 MD(7176.00) Inc(33.8) Azm(272.9) TVD(6967.45)
VS(-201.90) NS(-1019.13) EW(450.73) TEMP(0.0)

#77 MD(7270.00) Inc(32.8) Azm(268.9) TVD(7046.03)
VS(-151.93) NS(-1018.30) EW(399.16) TEMP(0.0)

#78 MD(7363.00) Inc(44.7) Azm(268.2) TVD(7118.43)
VS(-95.07) NS(-1019.81) EW(341.07) TEMP(0.0)

#79 MD(7457.00) Inc(58.5) Azm(264.7) TVD(7176.69)
VS(-22.66) NS(-1024.58) EW(267.76) TEMP(0.0)

#80 MD(7550.00) Inc(64.8) Azm(265.7) TVD(7220.83)
VS(58.22) NS(-1031.40) EW(186.24) TEMP(0.0)



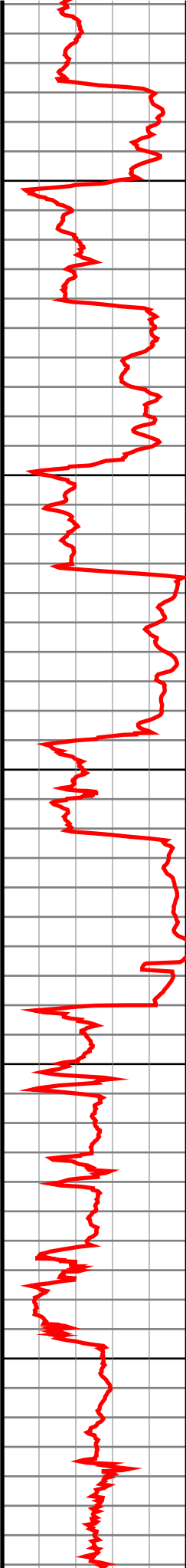
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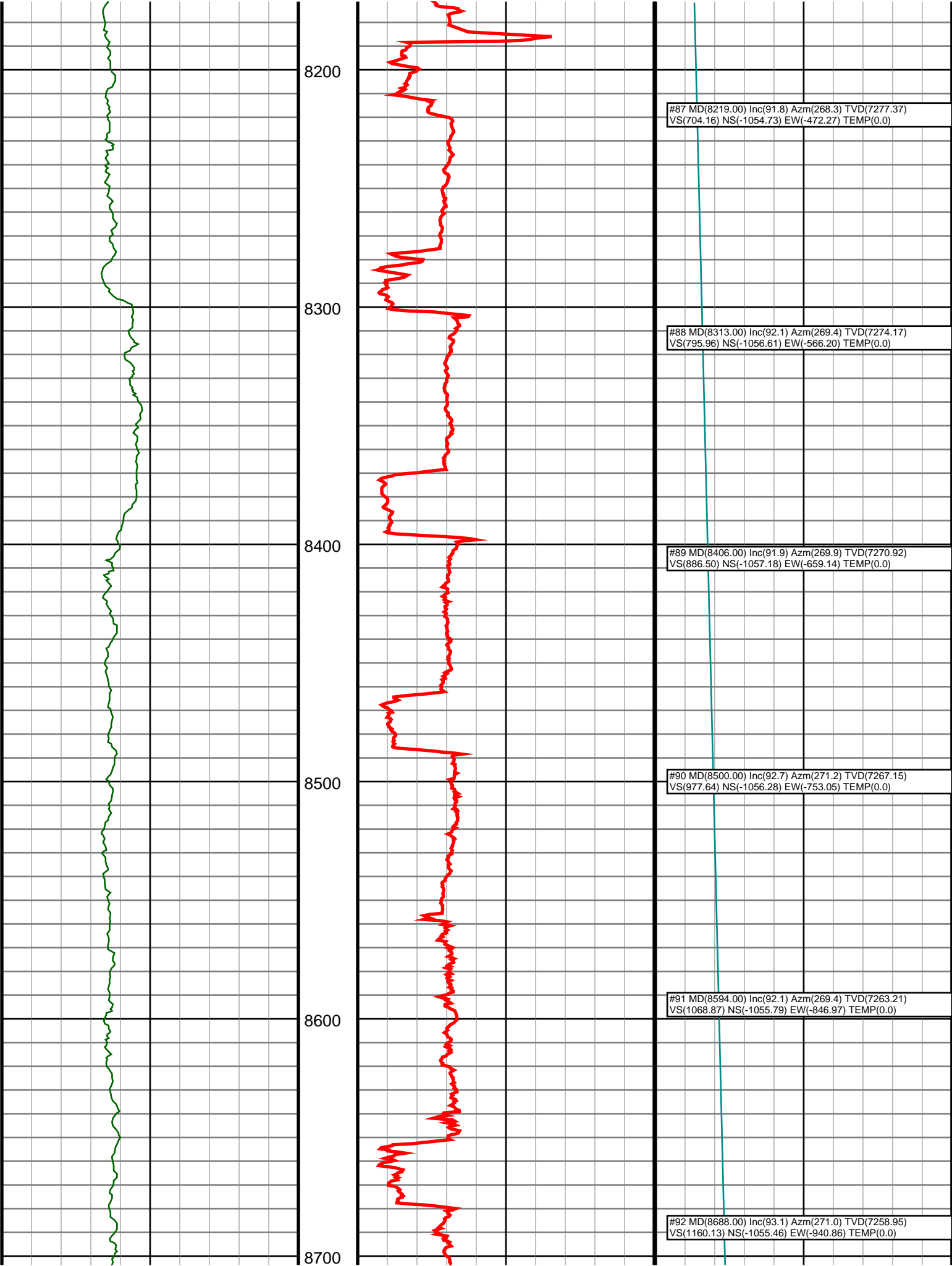
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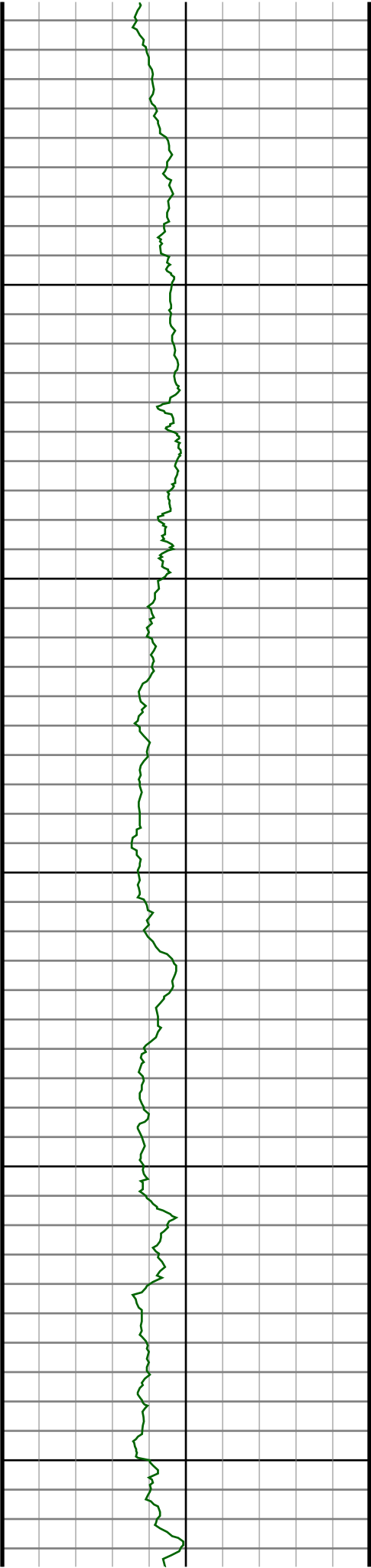
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8100



#81 MD(7645.00) Inc(72.7) Azm(265.7) TVD(7255.23) VS(145.57) NS(-1038.03) EW(98.02) TEMP(0.0)	
#82 MD(7738.00) Inc(81.0) Azm(268.0) TVD(7276.37) VS(234.59) NS(-1042.97) EW(7.68) TEMP(0.0)	
#83 MD(7832.00) Inc(86.4) Azm(268.5) TVD(7286.68) VS(326.06) NS(-1045.82) EW(-85.68) TEMP(0.0)	
#84 MD(7925.00) Inc(92.5) Azm(270.1) TVD(7287.58) VS(416.73) NS(-1046.96) EW(-178.62) TEMP(0.0)	
#85 MD(8032.00) Inc(93.1) Azm(269.0) TVD(7282.35) VS(520.87) NS(-1047.80) EW(-285.48) TEMP(0.0)	
#86 MD(8126.00) Inc(90.6) Azm(267.1) TVD(7279.31) VS(612.93) NS(-1051.00) EW(-379.37) TEMP(0.0)	





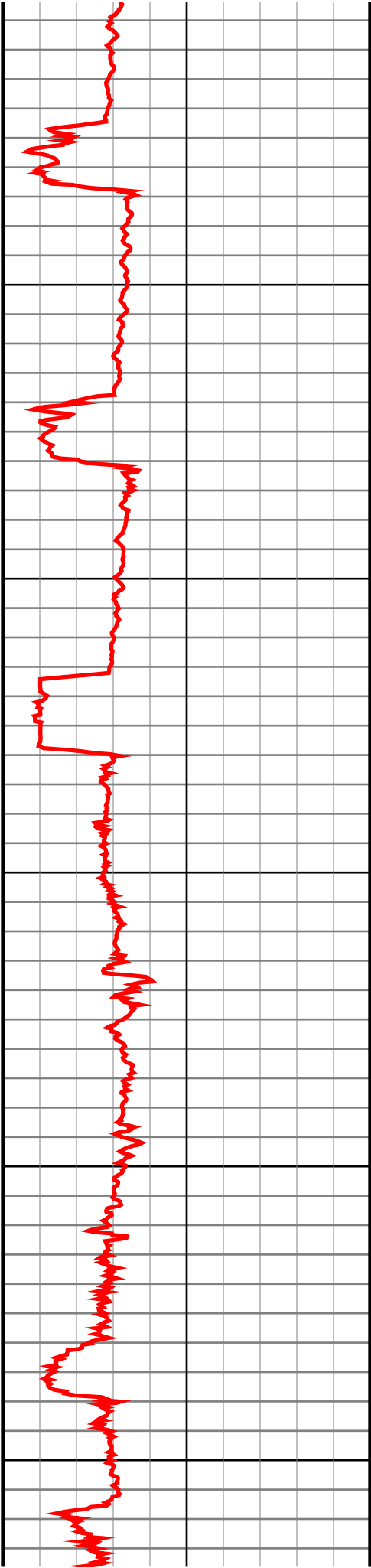
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8900

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9100

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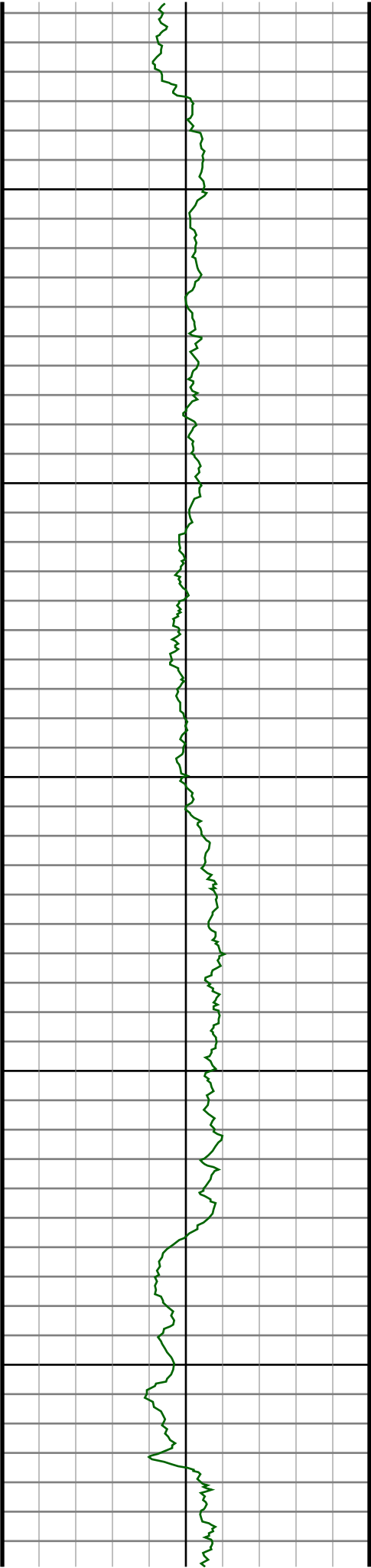
#93 MD(8781.00) Inc(92.6) Azm(271.7) TVD(7254.32)
VS(1249.95) NS(-1053.27) EW(-1033.72) TEMP(0.0)

#94 MD(8874.00) Inc(92.1) Azm(271.2) TVD(7250.51)
VS(1339.76) NS(-1050.92) EW(-1126.61) TEMP(0.0)

#95 MD(8968.00) Inc(90.4) Azm(271.3) TVD(7248.46)
VS(1430.67) NS(-1048.87) EW(-1220.57) TEMP(0.0)

#96 MD(9063.00) Inc(90.7) Azm(270.6) TVD(7247.55)
VS(1522.69) NS(-1047.30) EW(-1315.55) TEMP(0.0)

#97 MD(9157.00) Inc(90.9) Azm(269.0) TVD(7246.24)
VS(1614.19) NS(-1047.62) EW(-1409.53) TEMP(0.0)



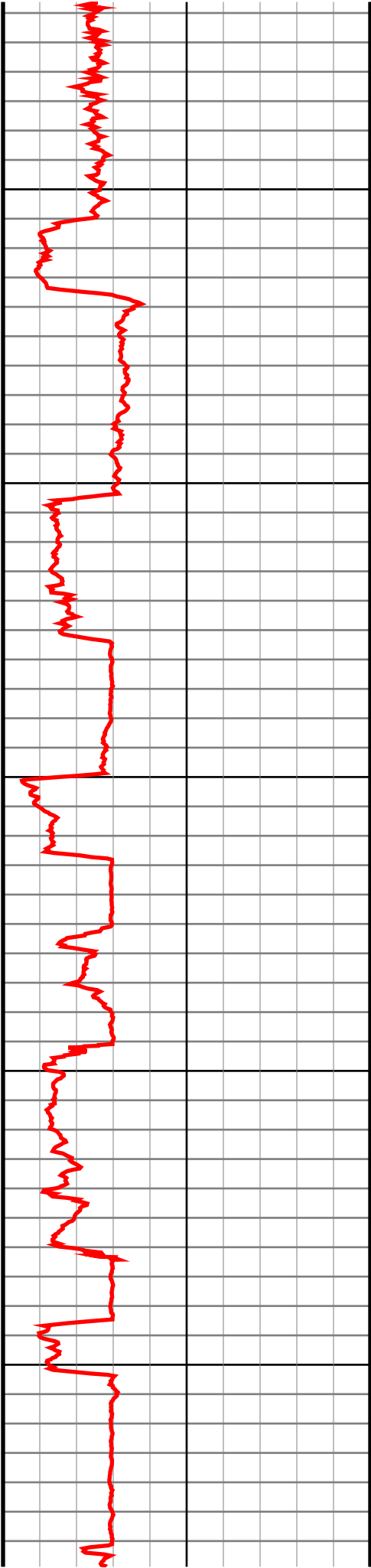
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#98 MD(9251.00) Inc(90.1) Azm(268.3) TVD(7245.42)
VS(1706.10) NS(-1049.84) EW(-1503.50) TEMP(0.0)

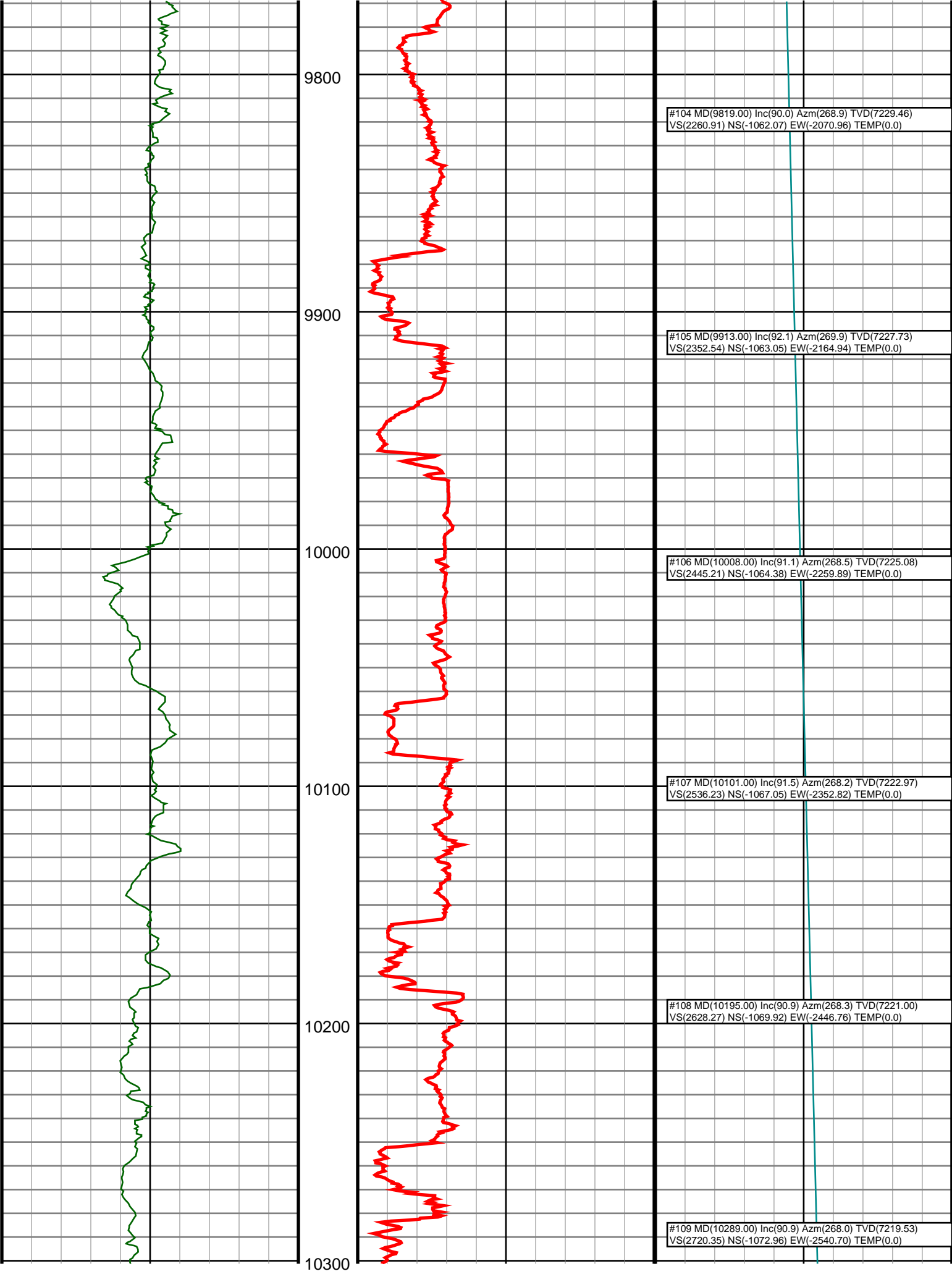
#99 MD(9345.00) Inc(90.7) Azm(267.3) TVD(7244.76)
VS(1798.30) NS(-1053.45) EW(-1597.43) TEMP(0.0)

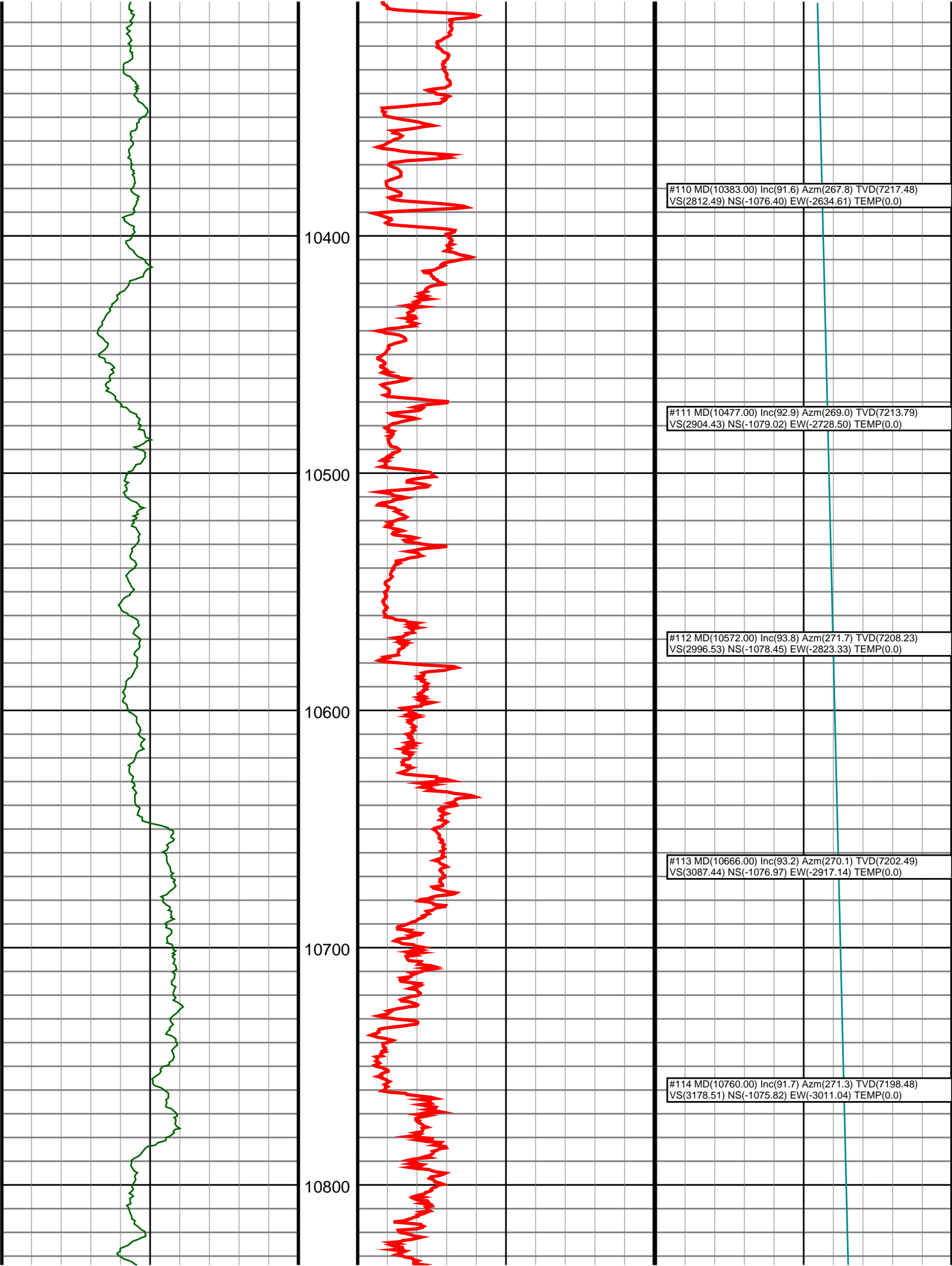
#100 MD(9440.00) Inc(92.2) Azm(267.5) TVD(7242.36)
VS(1891.58) NS(-1057.76) EW(-1692.30) TEMP(0.0)

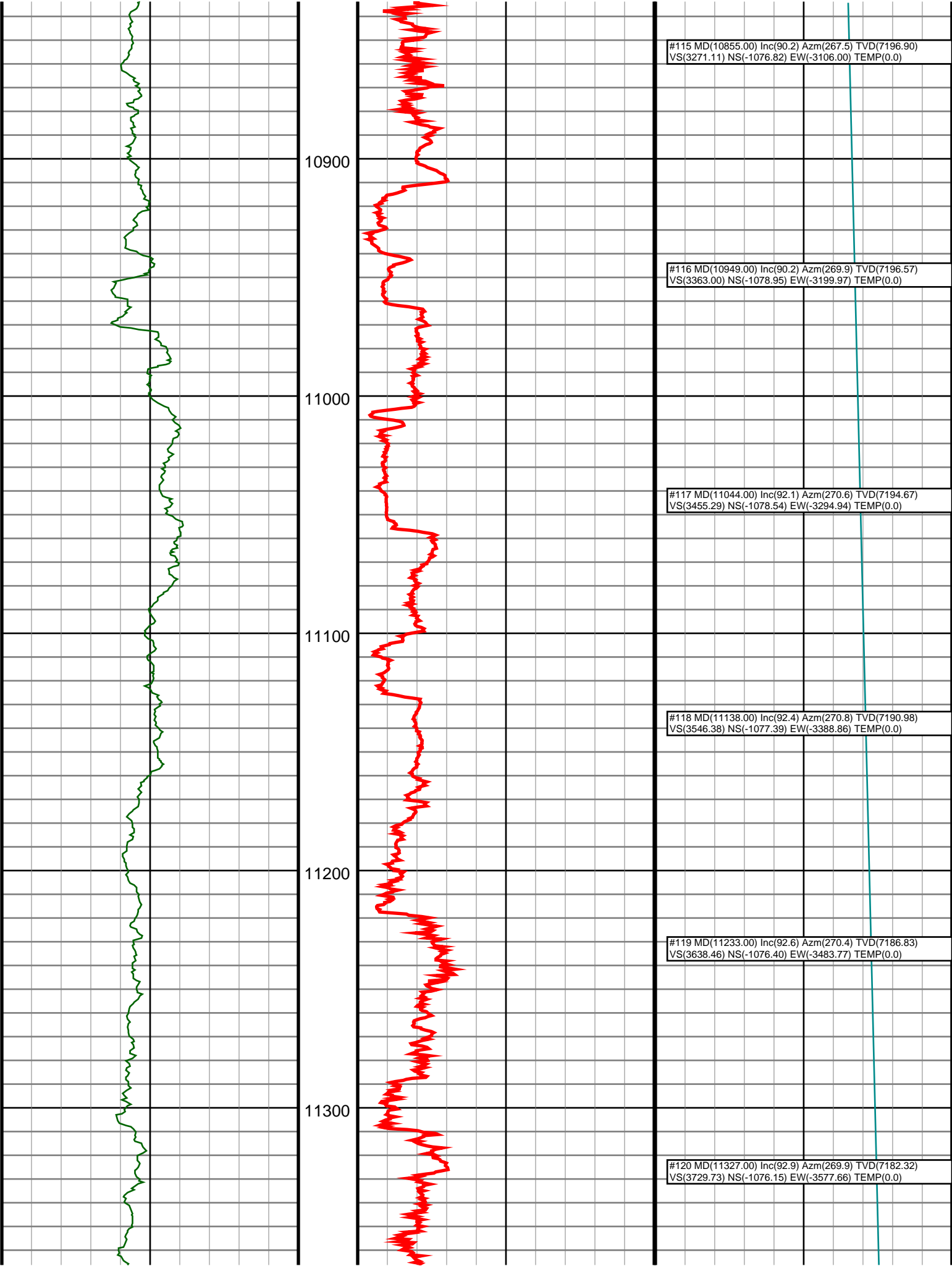
#101 MD(9535.00) Inc(93.1) Azm(268.7) TVD(7237.96)
VS(1984.57) NS(-1060.90) EW(-1787.14) TEMP(0.0)

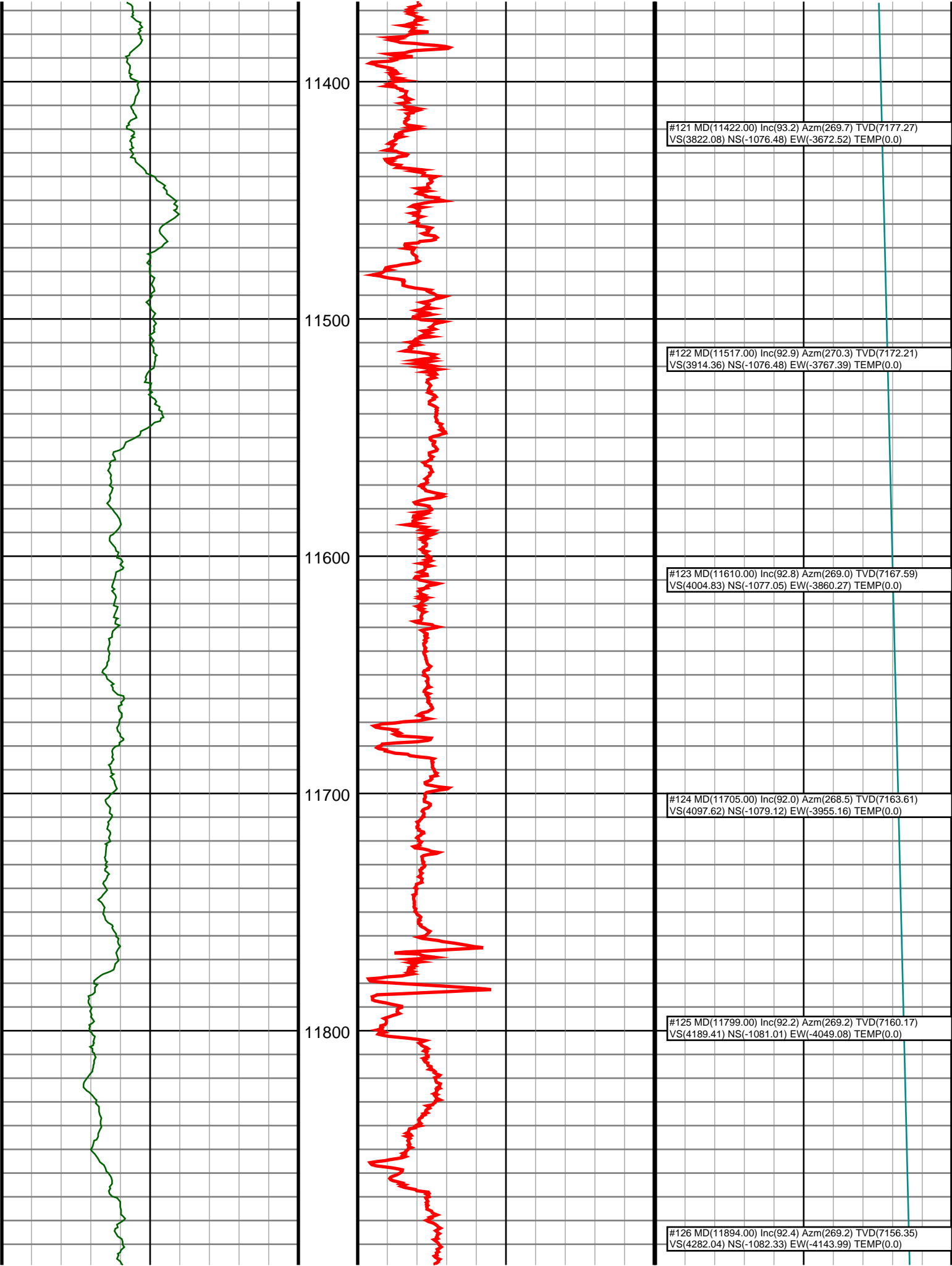
#102 MD(9630.00) Inc(92.4) Azm(270.1) TVD(7233.40)
VS(2077.09) NS(-1061.89) EW(-1882.03) TEMP(0.0)

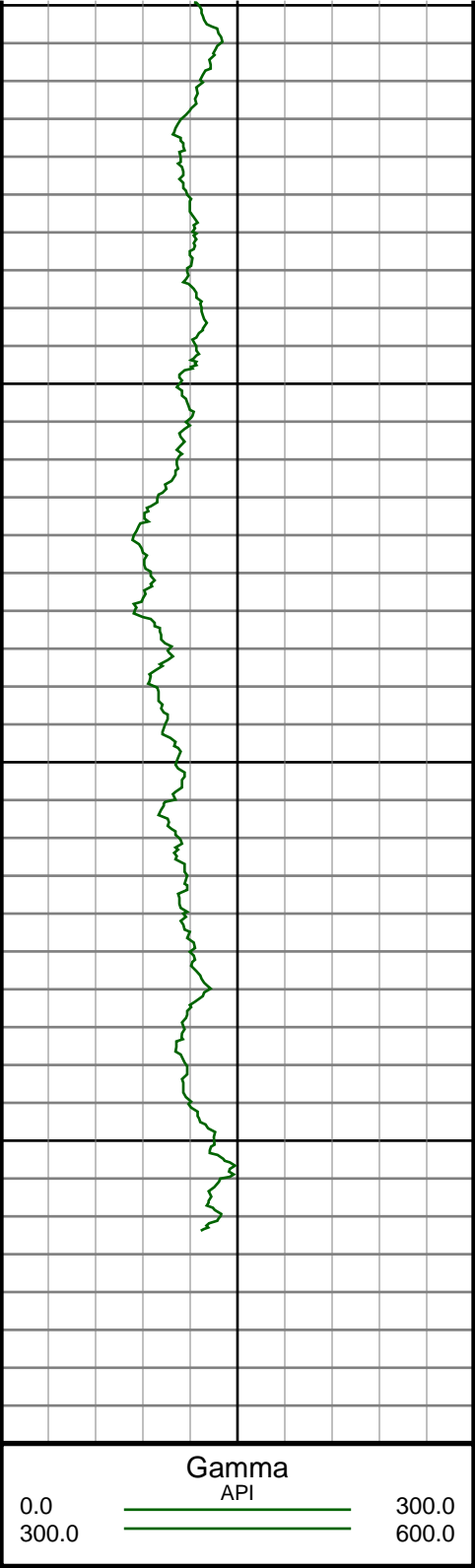
#103 MD(9724.00) Inc(91.2) Azm(270.4) TVD(7230.45)
VS(2168.38) NS(-1061.48) EW(-1975.98) TEMP(0.0)



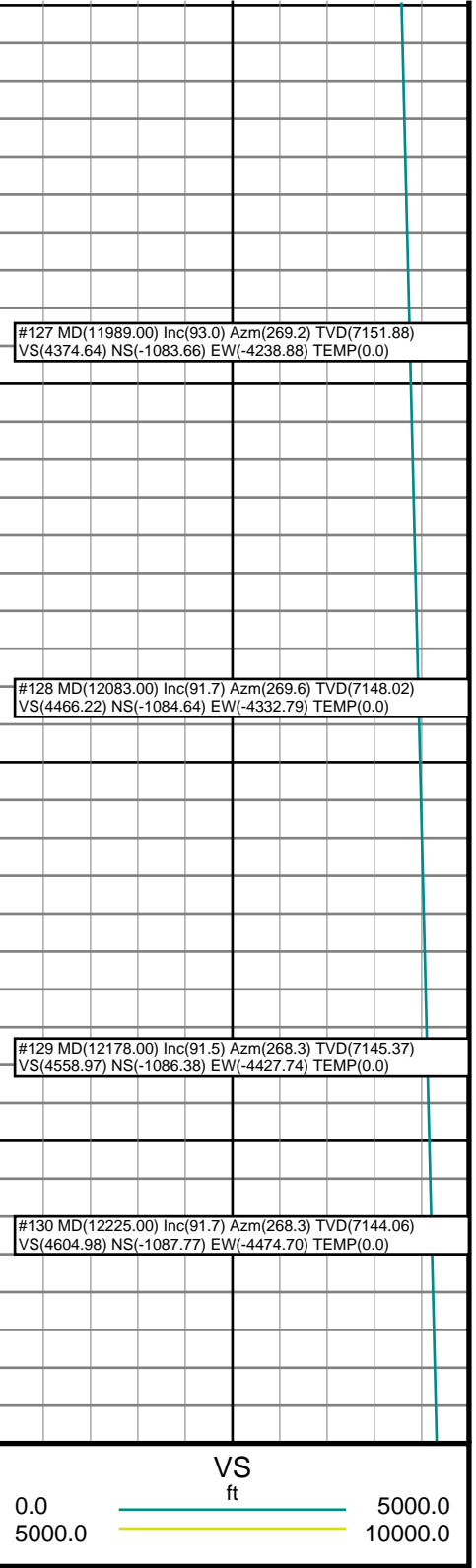
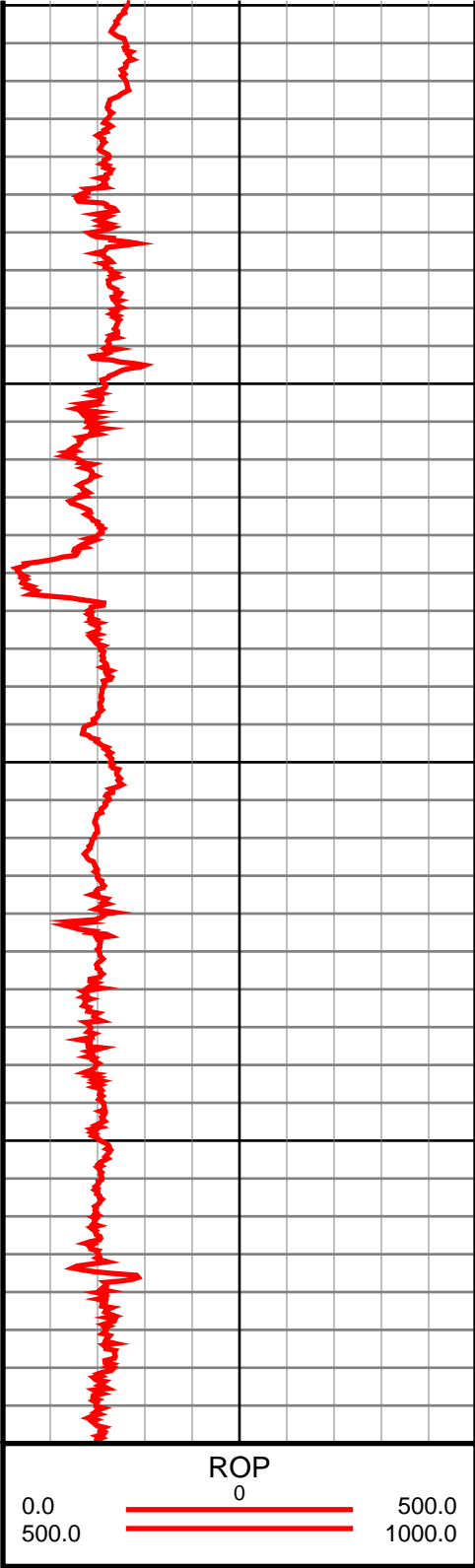








11900
12000
12100
12200



#127 MD(11989.00) Inc(93.0) Azm(269.2) TVD(7151.88) VS(4374.64) NS(-1083.66) EW(-4238.88) TEMP(0.0)
#128 MD(12083.00) Inc(91.7) Azm(269.6) TVD(7148.02) VS(4466.22) NS(-1084.64) EW(-4332.79) TEMP(0.0)
#129 MD(12178.00) Inc(91.5) Azm(268.3) TVD(7145.37) VS(4558.97) NS(-1086.38) EW(-4427.74) TEMP(0.0)
#130 MD(12225.00) Inc(91.7) Azm(268.3) TVD(7144.06) VS(4604.98) NS(-1087.77) EW(-4474.70) TEMP(0.0)