

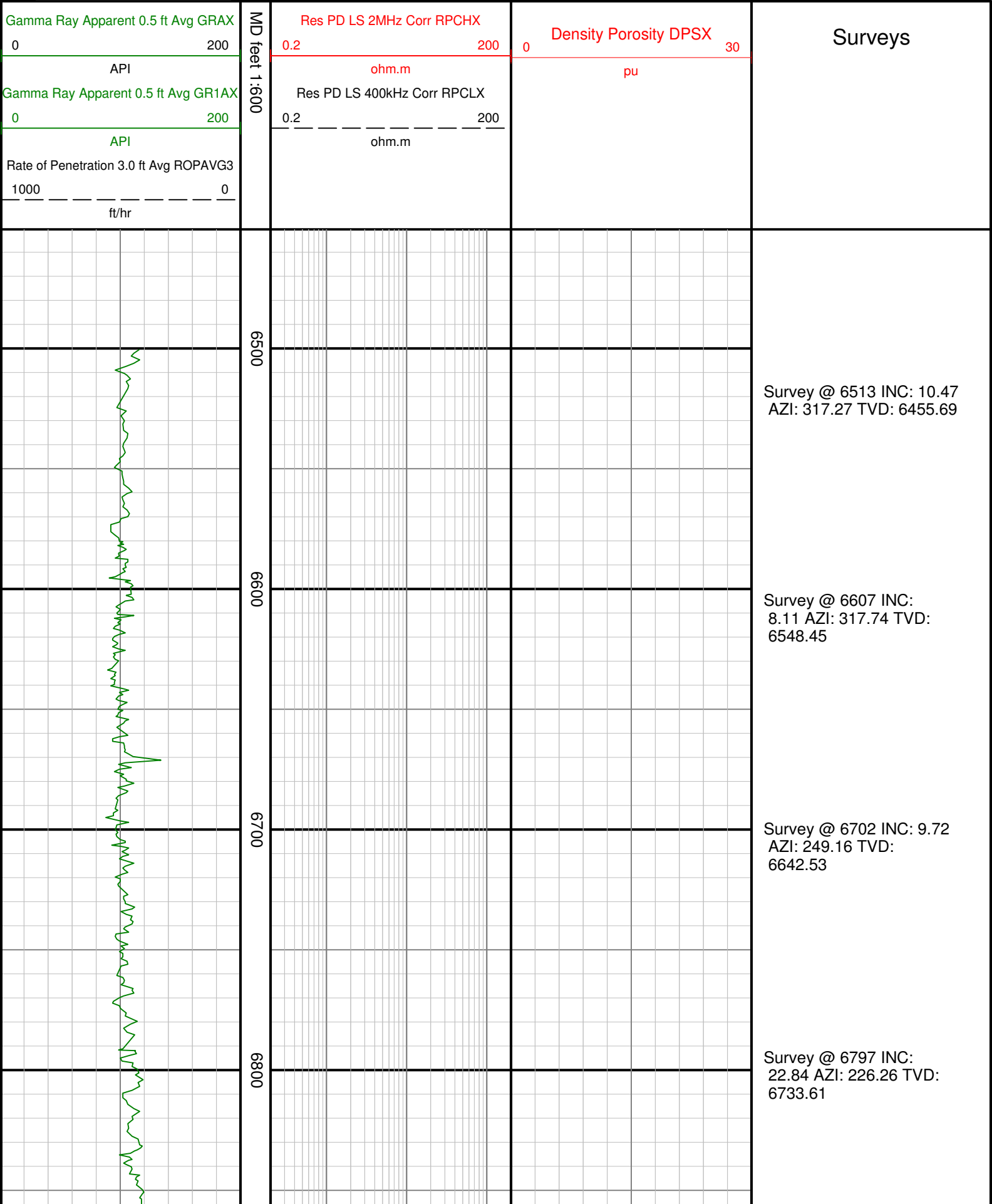


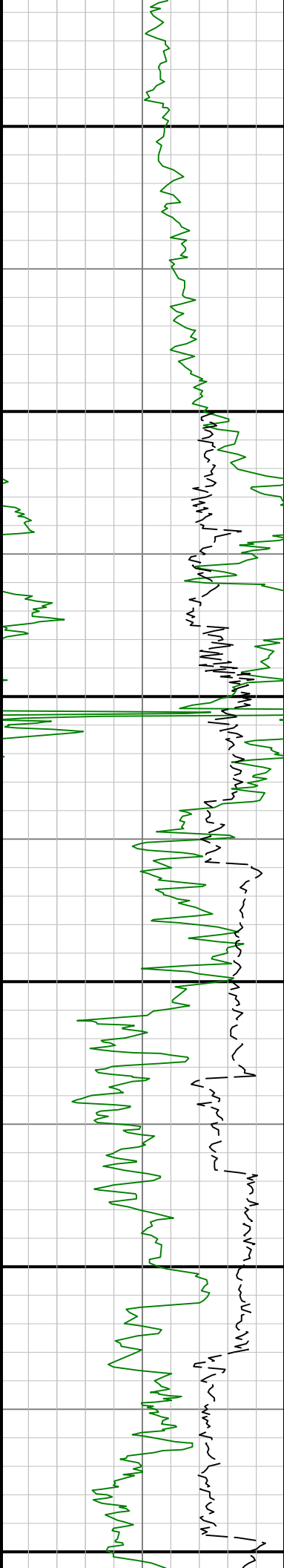
Company : Extraction Oil and Gas

Well : Silverback 1

Interval : 6450.49 - 17511.00 feet

Created : 09/Nov/2015 7:50:28 AM





6900

7000

7100

7200

7300

7400

Survey @ 6892 INC:
26.25 AZI: 217.86 TVD:
6820.03

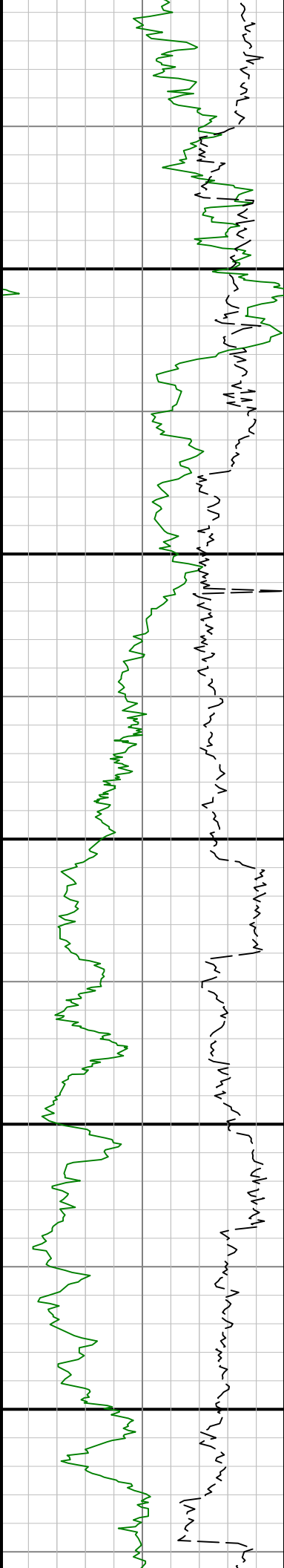
Survey @ 6986 INC: 30.37
AZI: 208.34 TVD: 6902.82

Survey @ 7081 INC: 36.86
AZI: 186.71 TVD: 6982.17

Survey @ 7175 INC: 45.34
AZI: 175.14 TVD: 7053.05

Survey @ 7270 INC: 55.49
AZI: 173.44 TVD: 7113.51

Survey @ 7364 INC: 63.69
AZI: 172.58 TVD: 7161.05



7500
7600
7700
7800
7900

Survey @ 7459 INC: 69.91
AZI: 177.09 TVD: 7198.47

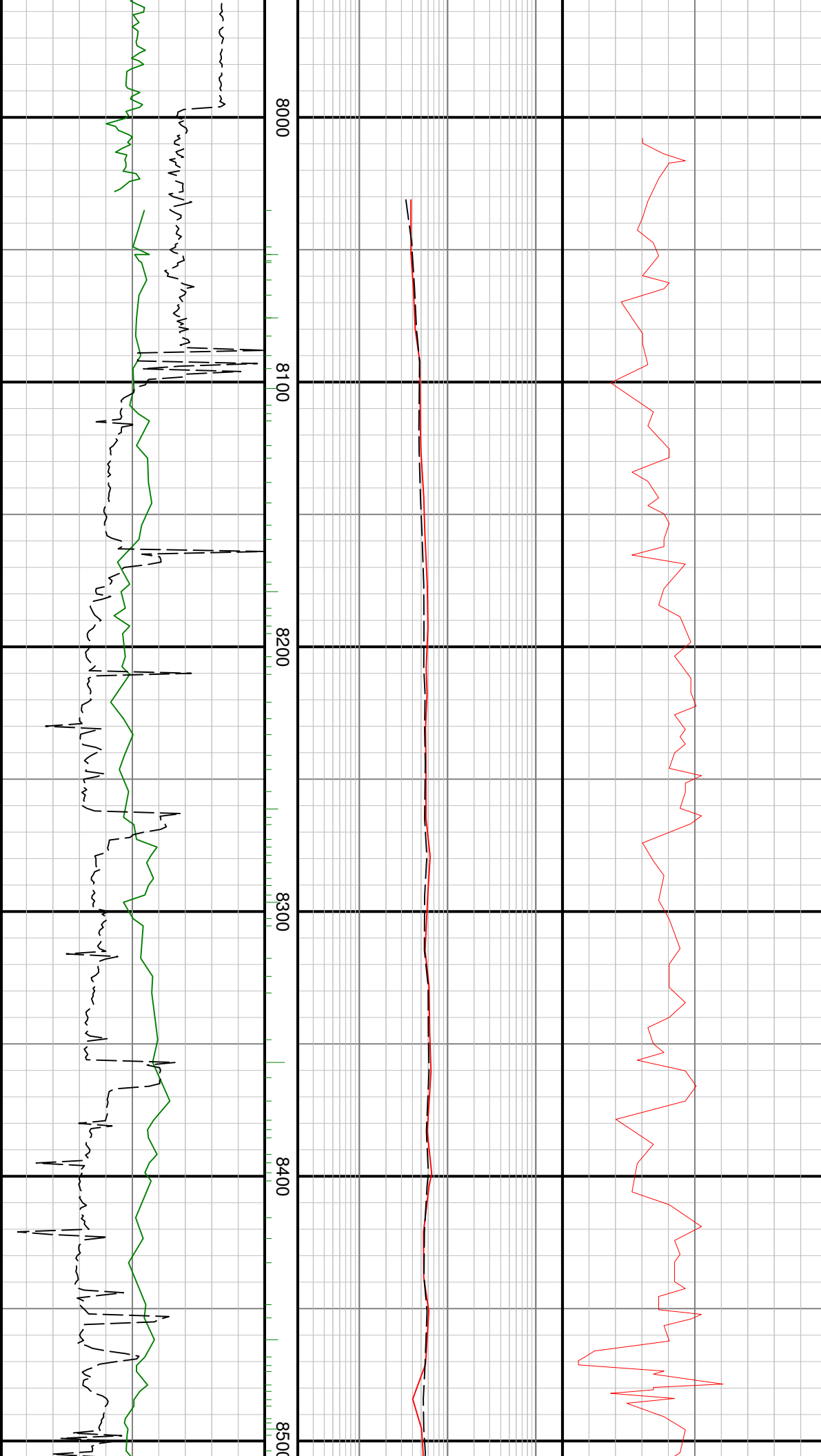
Survey @ 7553 INC: 83.05
AZI: 180.97 TVD: 7220.41

Survey @ 7648 INC: 86.48
AZI: 181.92 TVD: 7229.07

Survey @ 7743 INC: 84.10
AZI: 184.01 TVD: 7236.87

Survey @ 7837 INC: 80.49
AZI: 182.33 TVD: 7249.47

Survey @ 7932 INC: 80.79
AZI: 180.84 TVD: 7264.93



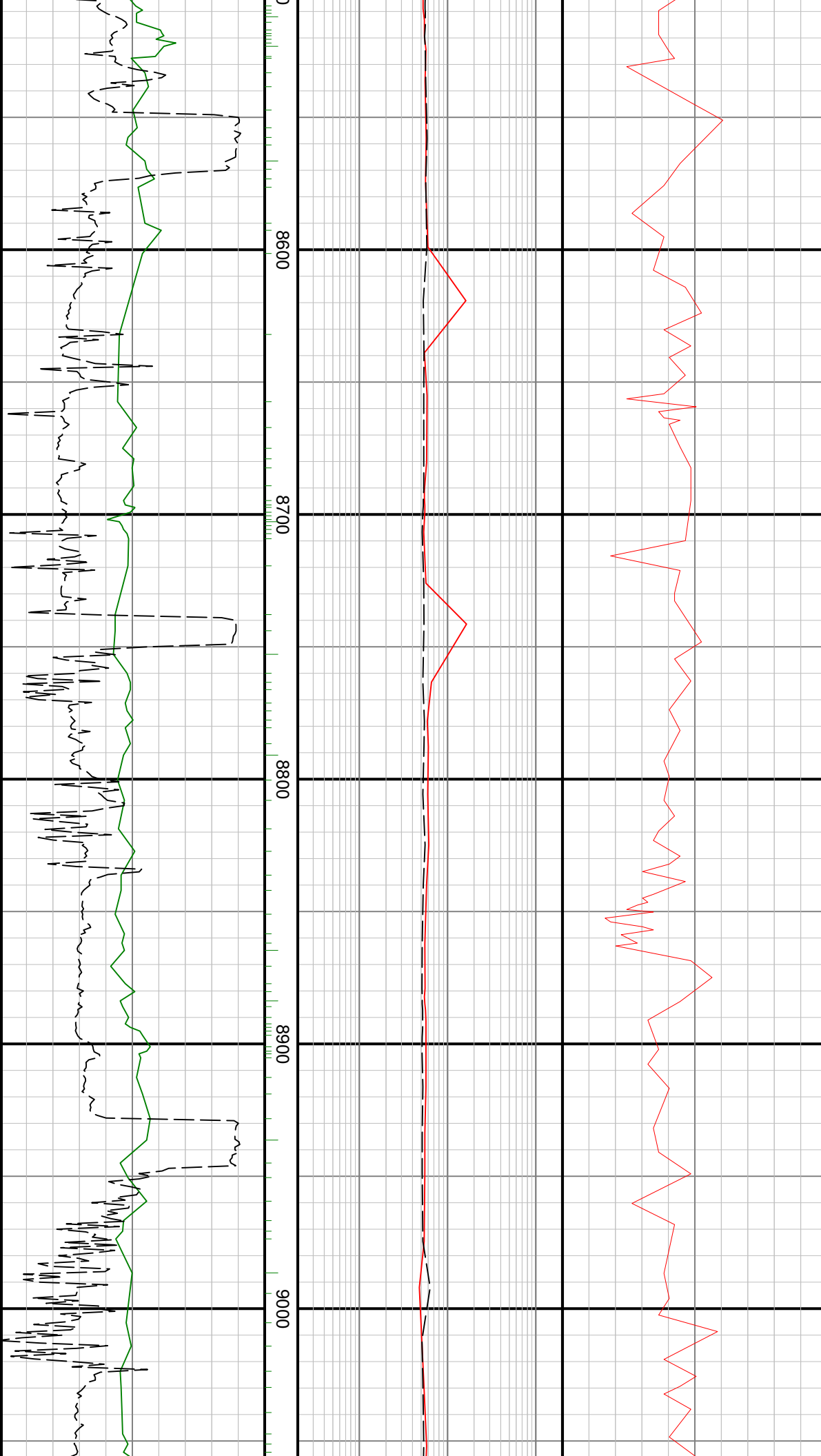
Survey @ 8026 INC: 87.60
AZI: 179.28 TVD: 7274.43

Survey @ 8117 INC
88.67 AZI 179.07 TVD
7277.39

Survey @ 8211 INC
88.76 AZI 178.29 TVD
7279.50

Survey @ 8305 INC
89.56 AZI 179.11 TVD
7280.88

Survey @ 8400 INC
89.63 AZI 178.11 TVD
7281.55



Survey @ 8494 INC
89.96 AZI 177.09 TVD
7281.88

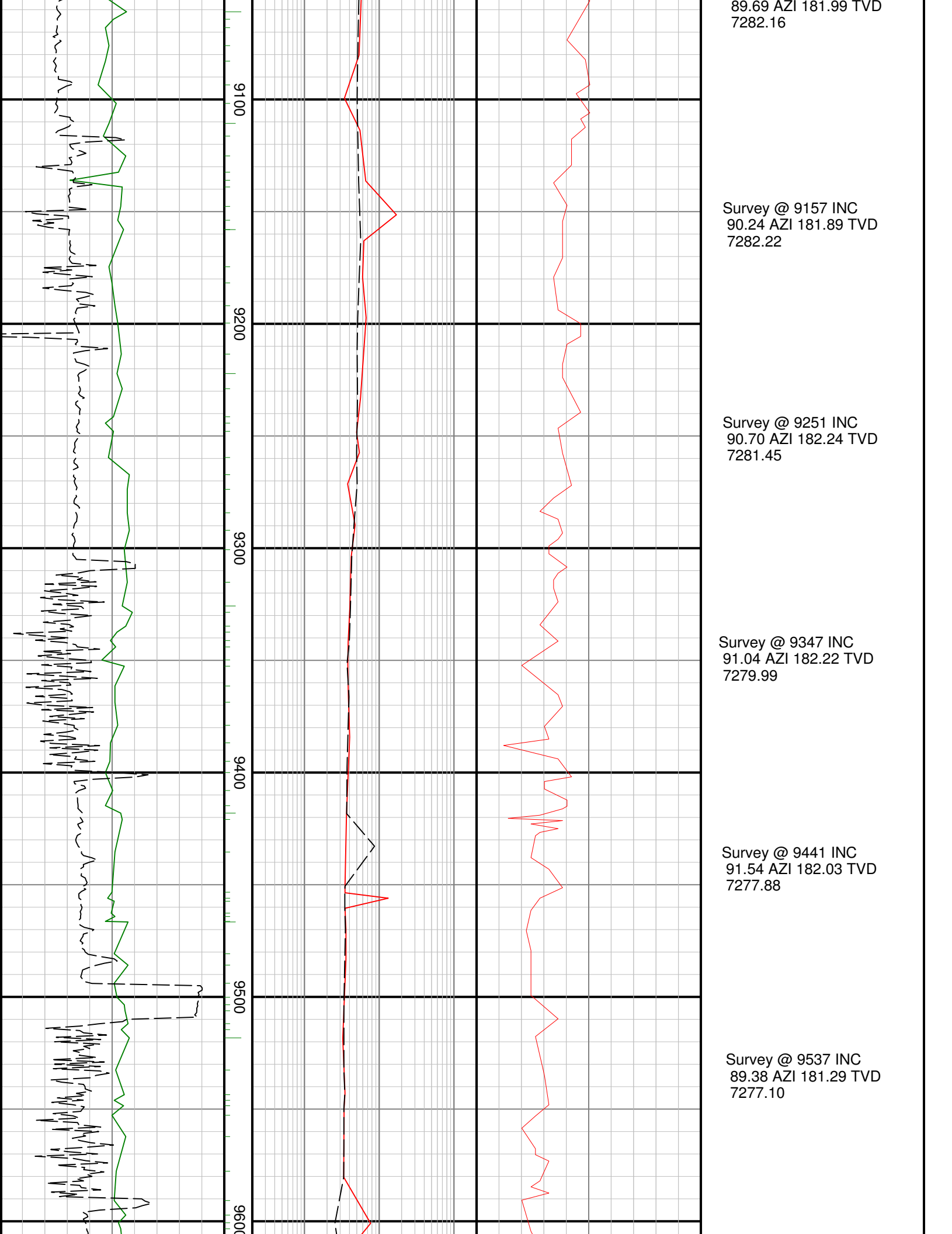
Survey @ 8589 INC
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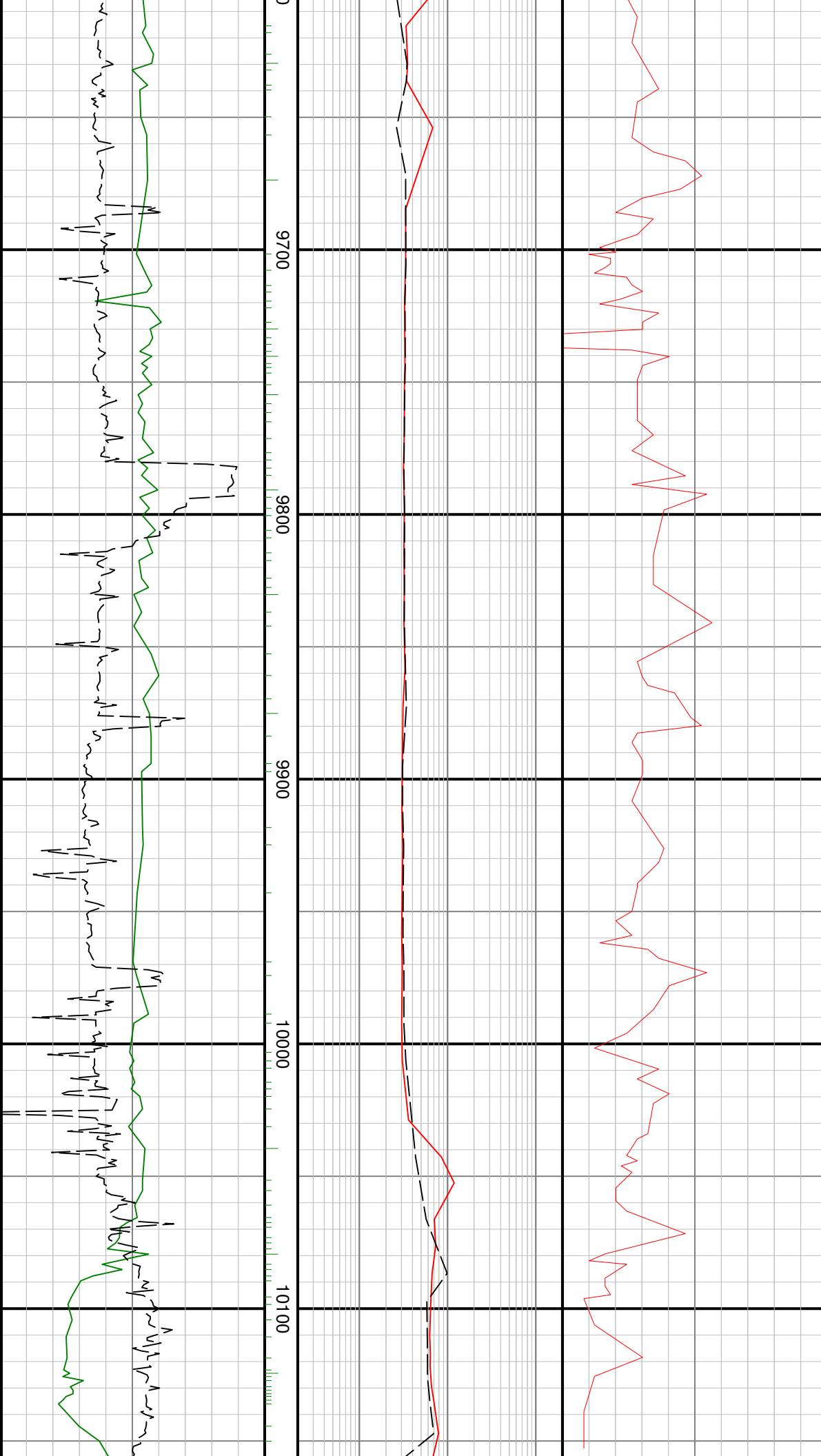
Survey @ 8778 INC
89.47 AZI 180.54 TVD
7280.34

Survey @ 8873 INC
90.03 AZI 179.70 TVD
7280.76

Survey @ 8967 INC
89.29 AZI 181.59 TVD
7281.32

Survey @ 9062 INC





Survey @ 9631 INC
90.00 AZI 180.94 TVD
7277.61

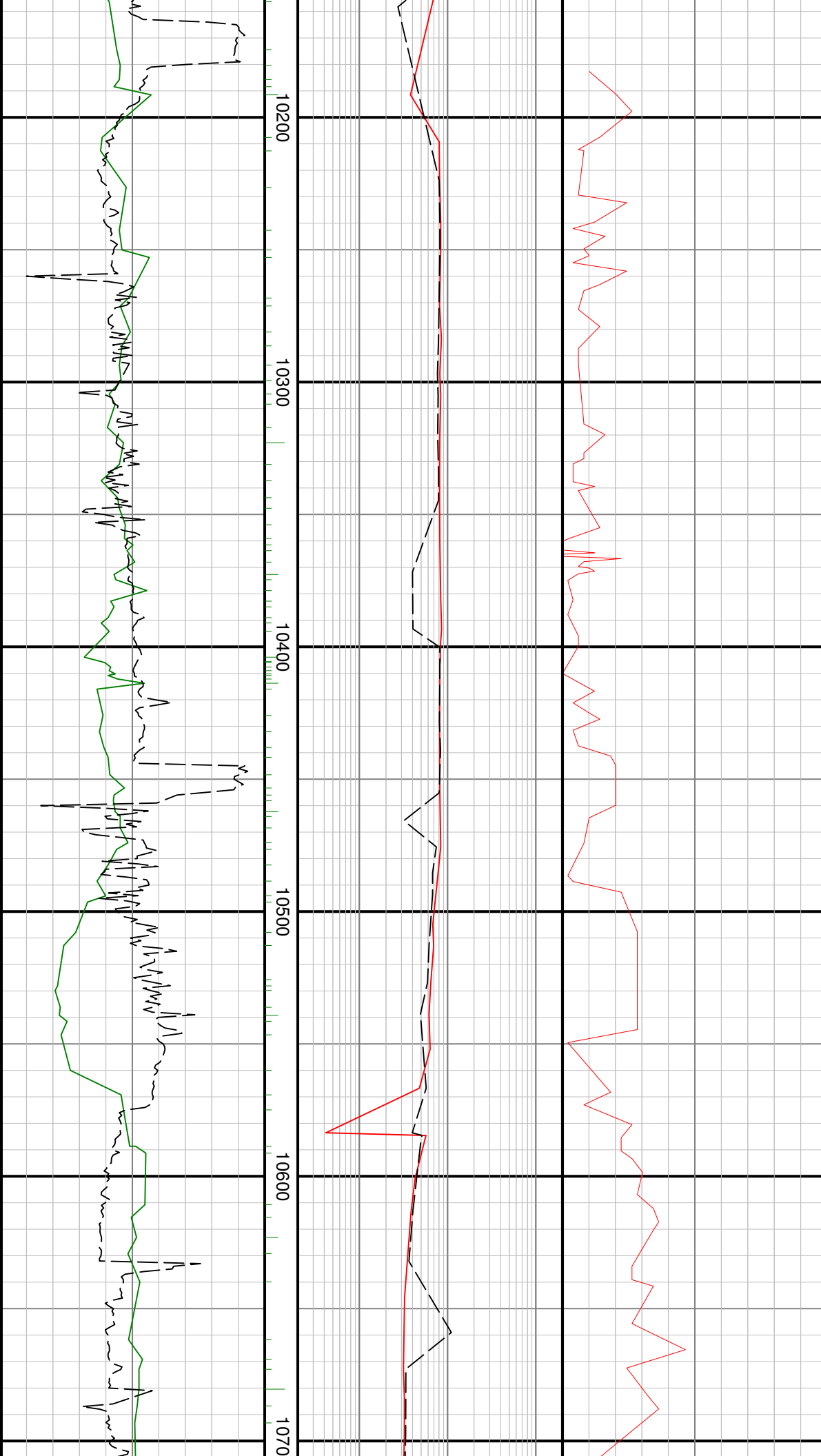
Survey @ 9726 INC
90.67 AZI 180.16 TVD
7277.06

Survey @ 9821 INC
89.56 AZI 181.21 TVD
7276.87

Survey @ 9915 INC
90.18 AZI 181.95 TVD
7277.08

Survey @ 10010 INC
90.92 AZI 181.57 TVD
7276.17

Survey @ 10105 INC
91.20 AZI 180.78 TVD
7274.41



Survey @ 10200 INC
90.30 AZI 183.19 TVD
7273.17

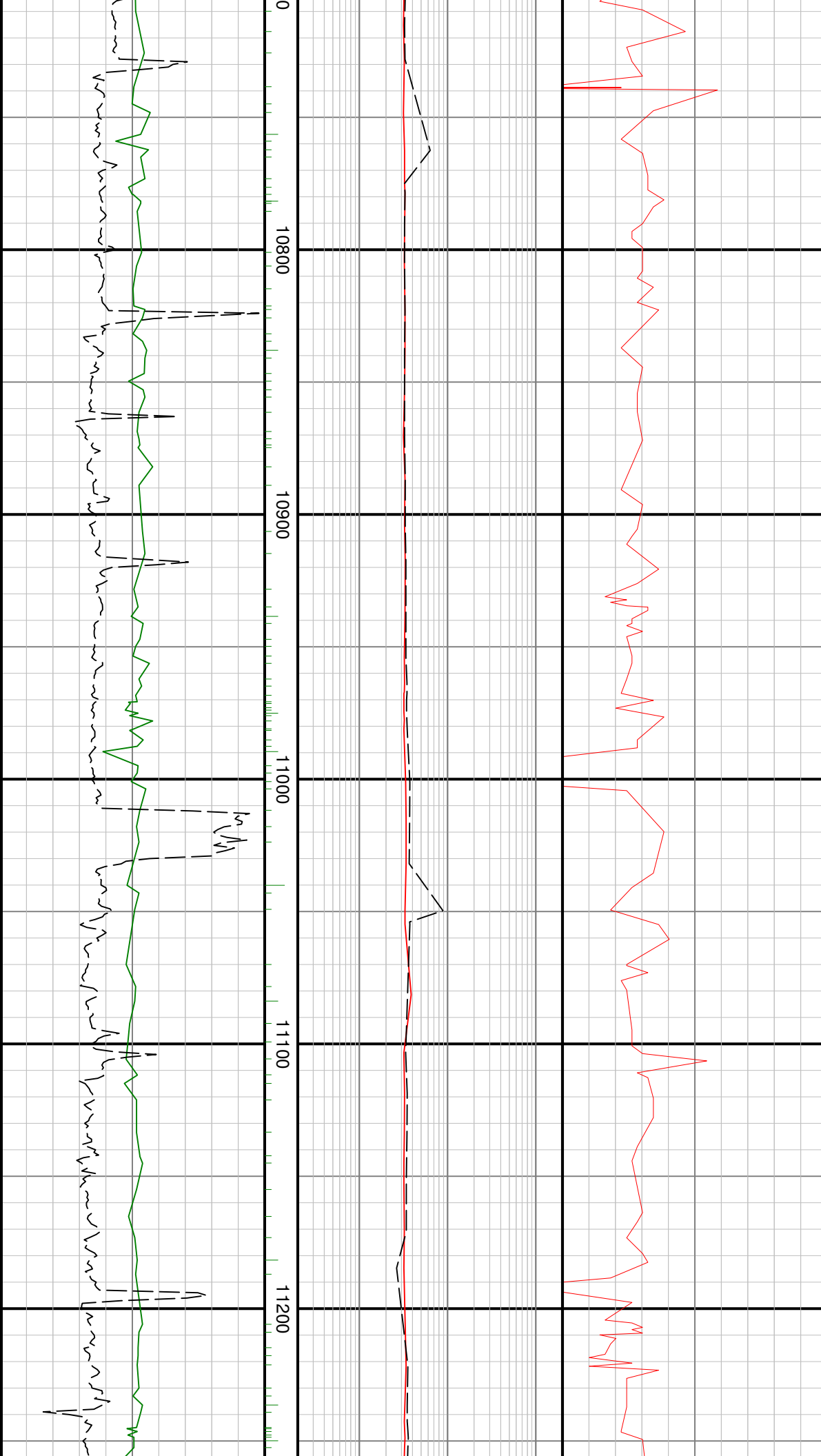
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89.66 AZI 181.30 TVD
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Survey @ 10388 INC
90.09 AZI 181.12 TVD
7273.41

Survey @ 10483 INC
87.87 AZI 179.72 TVD
7275.10

Survey @ 10578 INC
87.99 AZI 179.40 TVD
7278.53

Survey @ 10672 INC
88.76 AZI 179.27 TVD
7281.19



Survey @ 10767 INC
89.66 AZI 179.44 TVD
7282.50

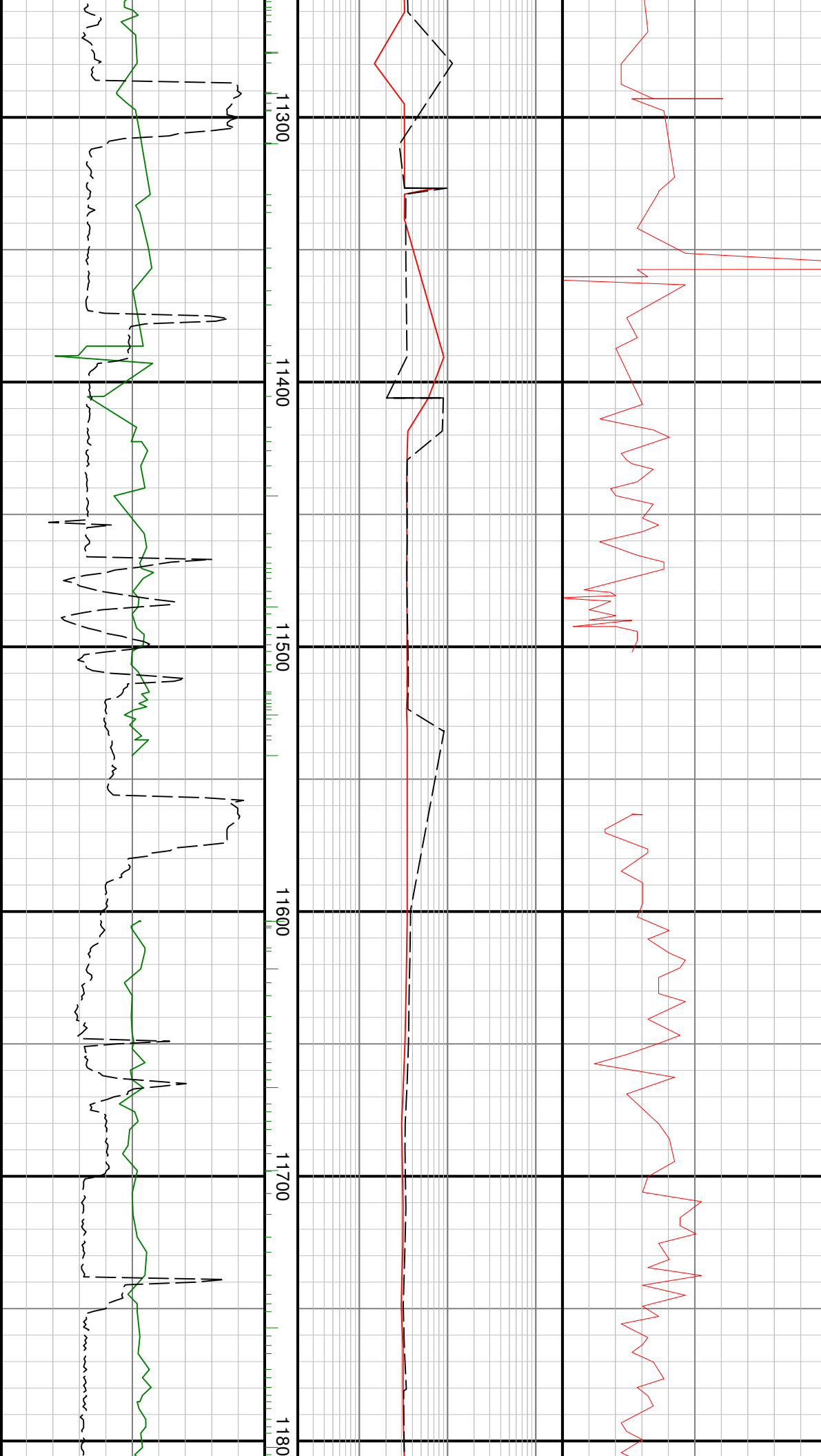
Survey @ 10862 INC
90.18 AZI 179.76 TVD
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Survey @ 10957 INC
91.07 AZI 180.08 TVD
7281.60

Survey @ 11048 INC
89.19 AZI 179.46 TVD
7281.39

Survey @ 11140 INC
89.69 AZI 179.54 TVD
7282.29

Survey @ 11231 INC
90.46 AZI 179.30 TVD
7282.17



Survey @ 11323 INC
88.73 AZI 180.26 TVD
7282.82

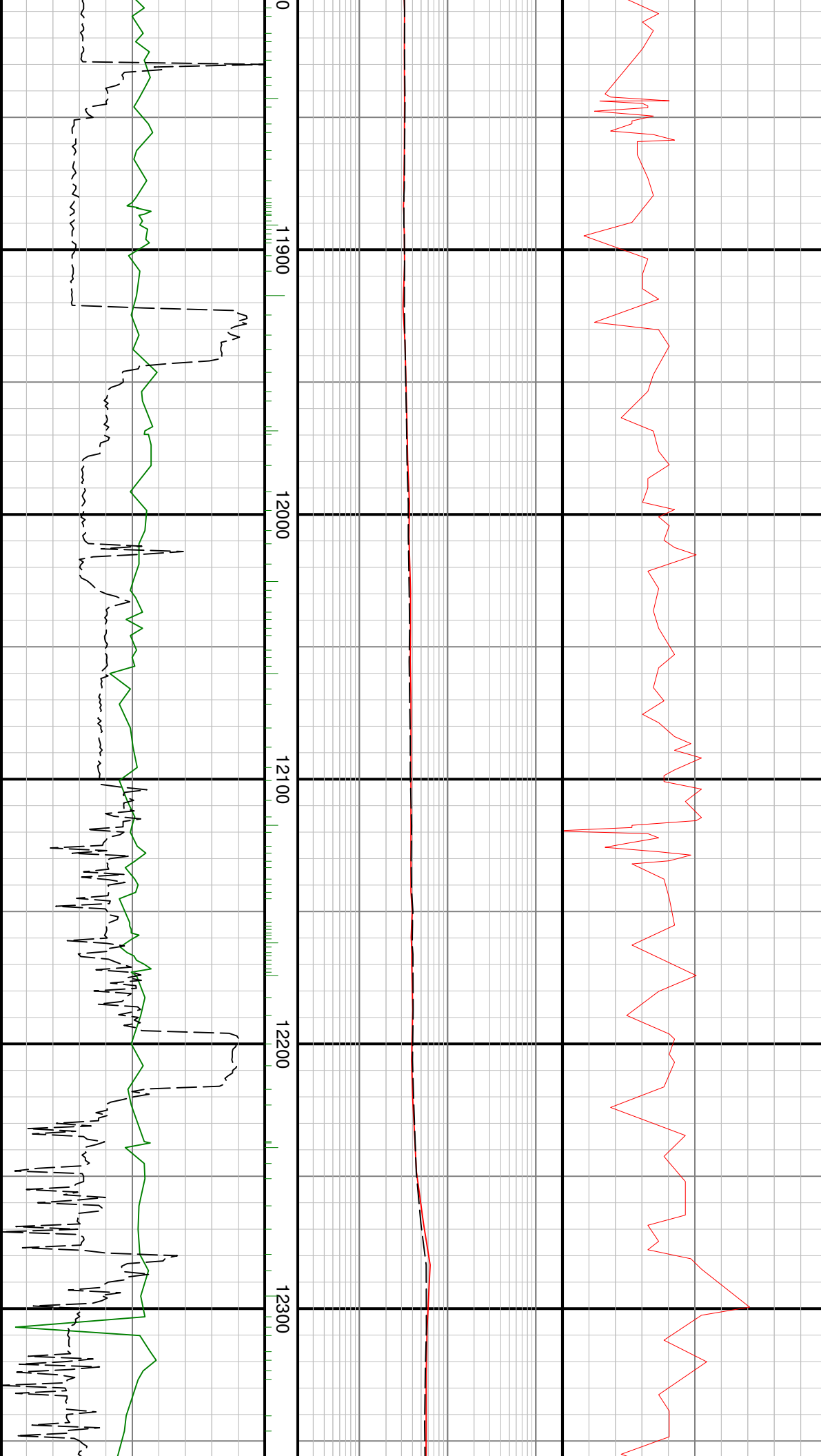
Survey @ 11415 INC
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Survey @ 11505 INC
90.27 AZI 180.27 TVD
7284.43

Survey @ 11597 INC
89.07 AZI 181.45 TVD
7284.96

Survey @ 11688 INC
89.56 AZI 181.77 TVD
7286.04

Survey @ 11780 INC
90.40 AZI 181.91 TVD
7286.08



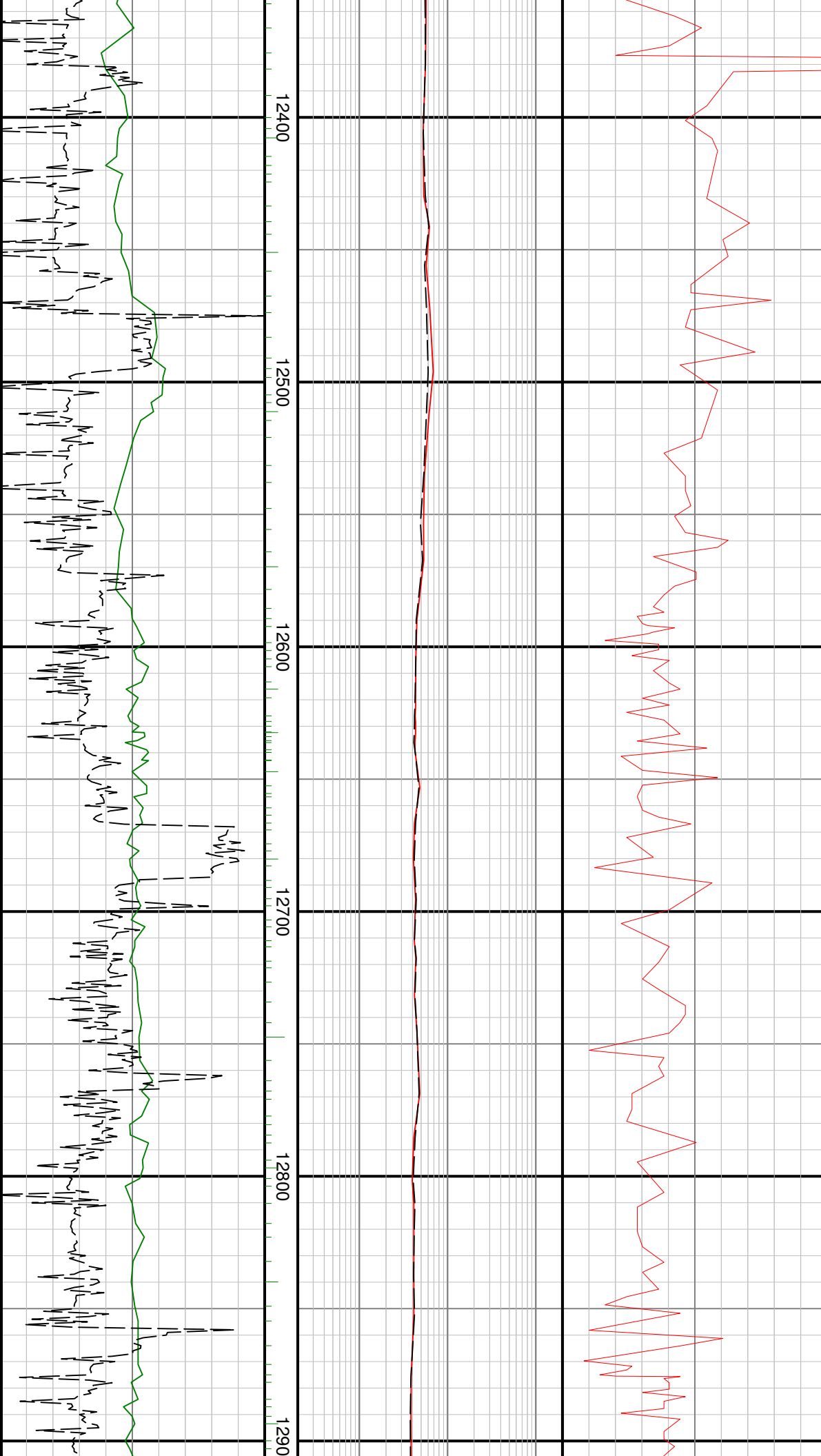
Survey @ 11870 INC
91.23 AZI 181.49 TVD
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Survey @ 11960 INC
89.26 AZI 180.85 TVD
7284.41

Survey @ 12051 INC
89.66 AZI 180.58 TVD
7285.27

Survey @ 12143 INC
90.43 AZI 180.41 TVD
7285.20

Survey @ 12235 INC
88.76 AZI 180.11 TVD
7285.85



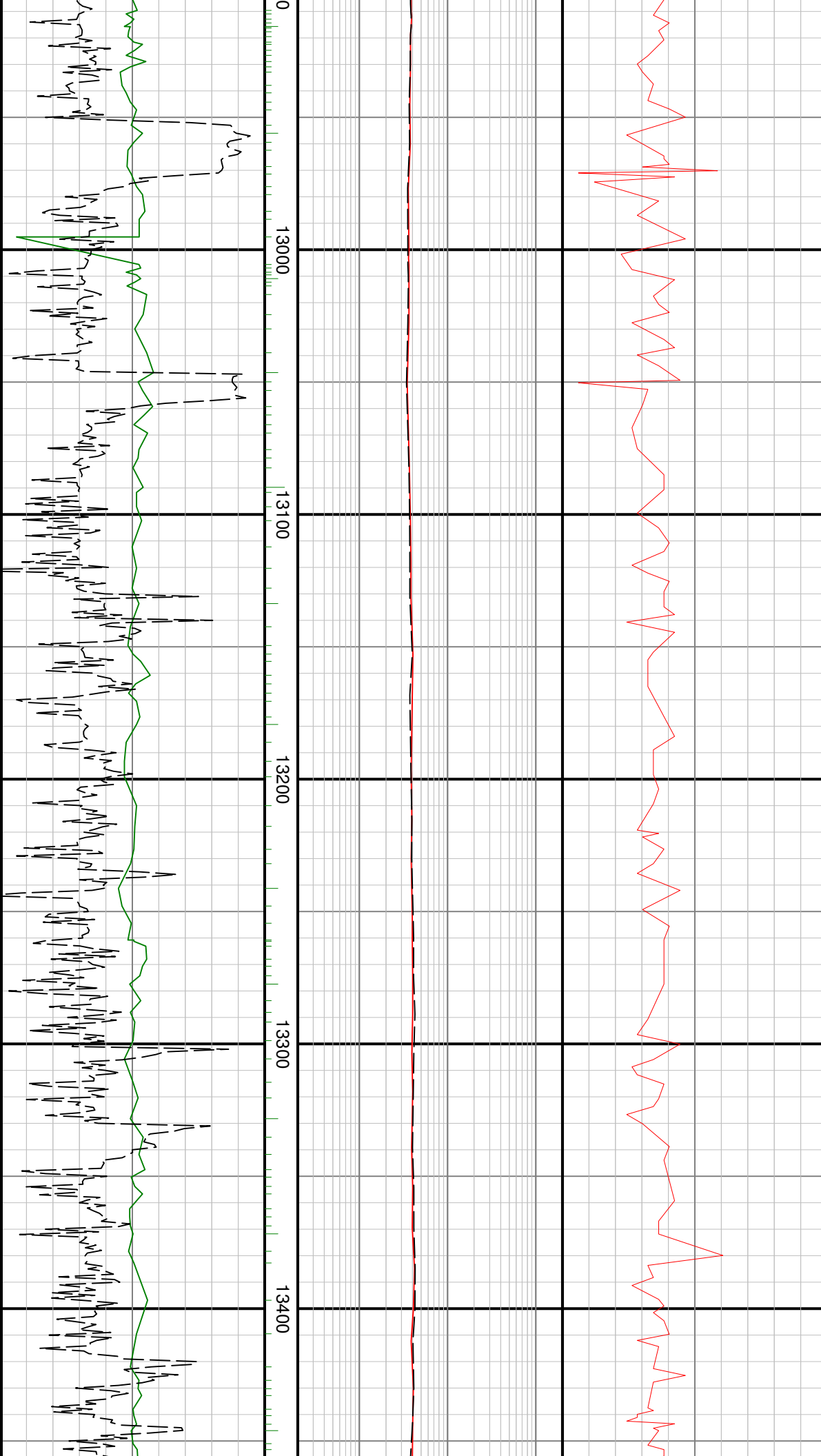
Survey @ 12423 INC
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Survey @ 12613 INC
90.80 AZI 179.84 TVD
7286.34

Survey @ 12708 INC
89.32 AZI 181.69 TVD
7286.24

Survey @ 12802 INC
90.18 AZI 182.43 TVD
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Survey @ 12897 INC
90.95 AZI 181.75 TVD
7285.75



Survey @ 12991 INC
89.87 AZI 180.84 TVD
7285.04

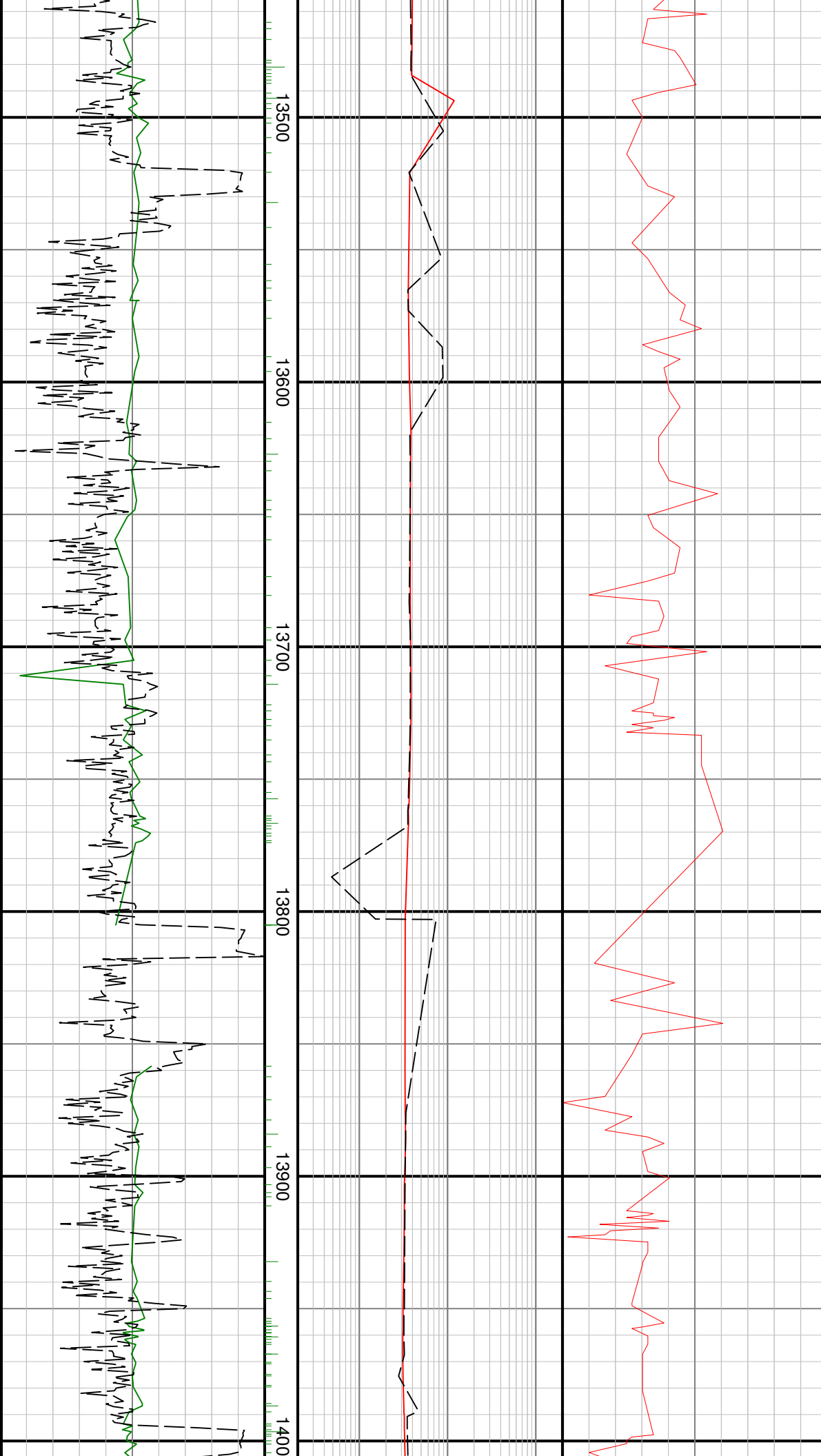
Survey @ 13087 INC
88.36 AZI 180.70 TVD
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Survey @ 13182 INC
88.89 AZI 181.08 TVD
7288.81

Survey @ 13277 INC
89.59 AZI 180.70 TVD
7290.07

Survey @ 13371 INC
90.27 AZI 180.79 TVD
7290.18

Survey @ 13467 INC



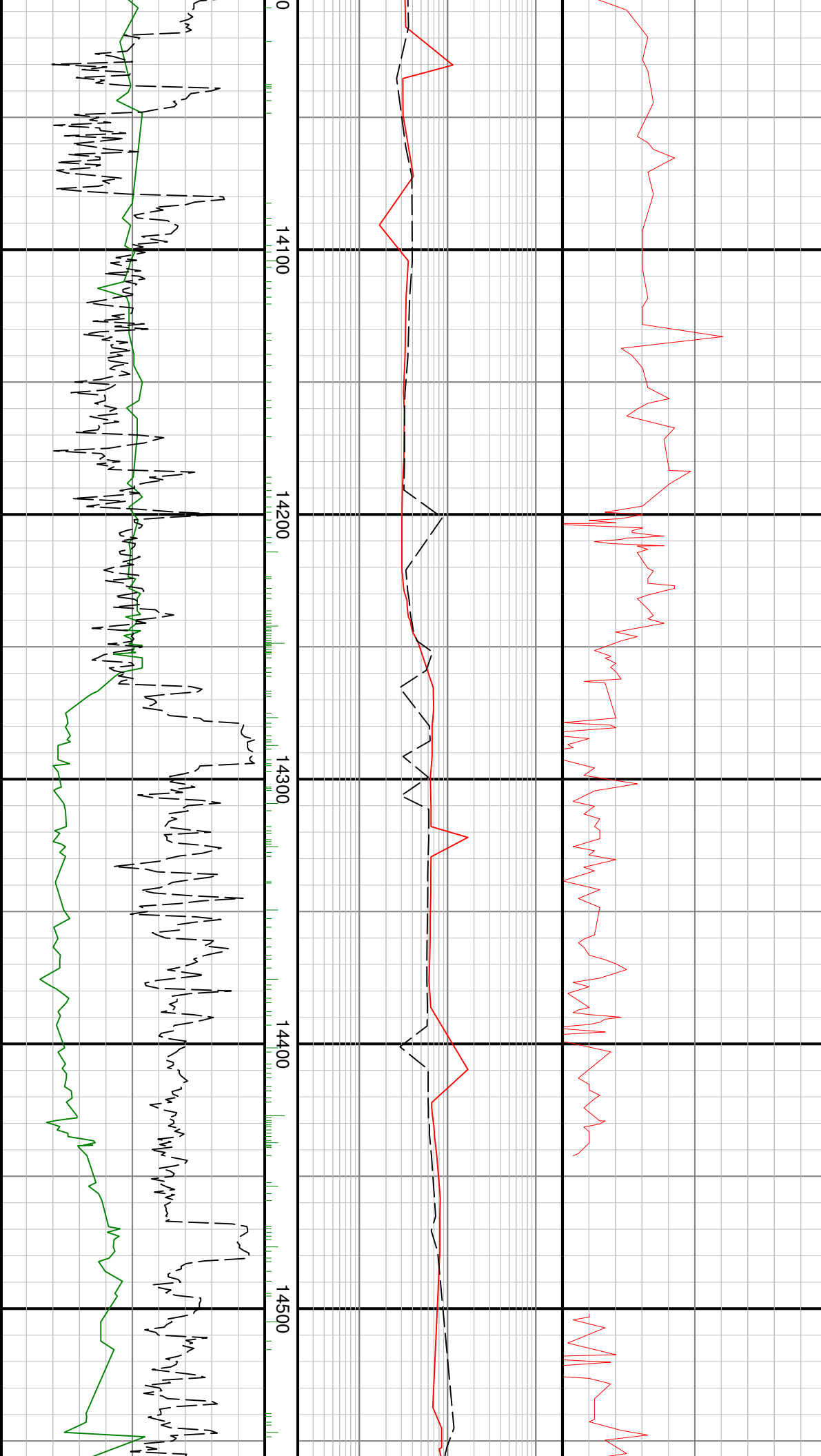
91.17 AZI 180.93 TVD
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Survey @ 13656 INC
90.18 AZI 180.91 TVD
7286.75

Survey @ 13750 INC
90.98 AZI 181.70 TVD
7285.80

Survey @ 13845 INC
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7284.63

Survey @ 13939 INC
90.83 AZI 180.62 TVD
7283.59



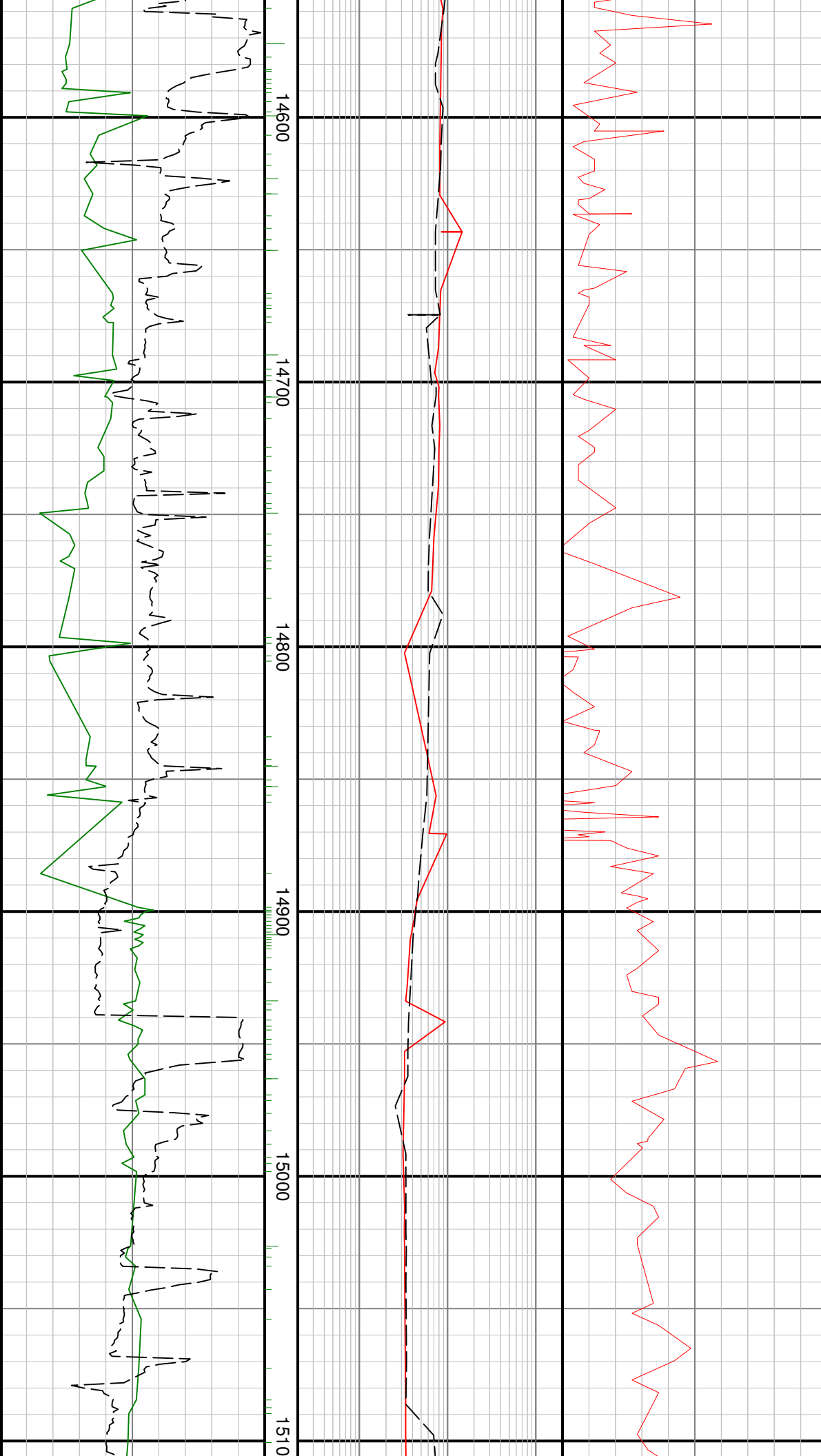
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Survey @ 14129 INC
90.33 AZI 180.98 TVD
7282.99

Survey @ 14224 INC
90.95 AZI 180.90 TVD
7281.93

Survey @ 14318 INC
89.32 AZI 181.16 TVD
7281.71

Survey @ 14414 INC
90.18 AZI 181.39 TVD
7282.13



Survey @ 14602 INC
88.55 AZI 180.05 TVD
7283.53

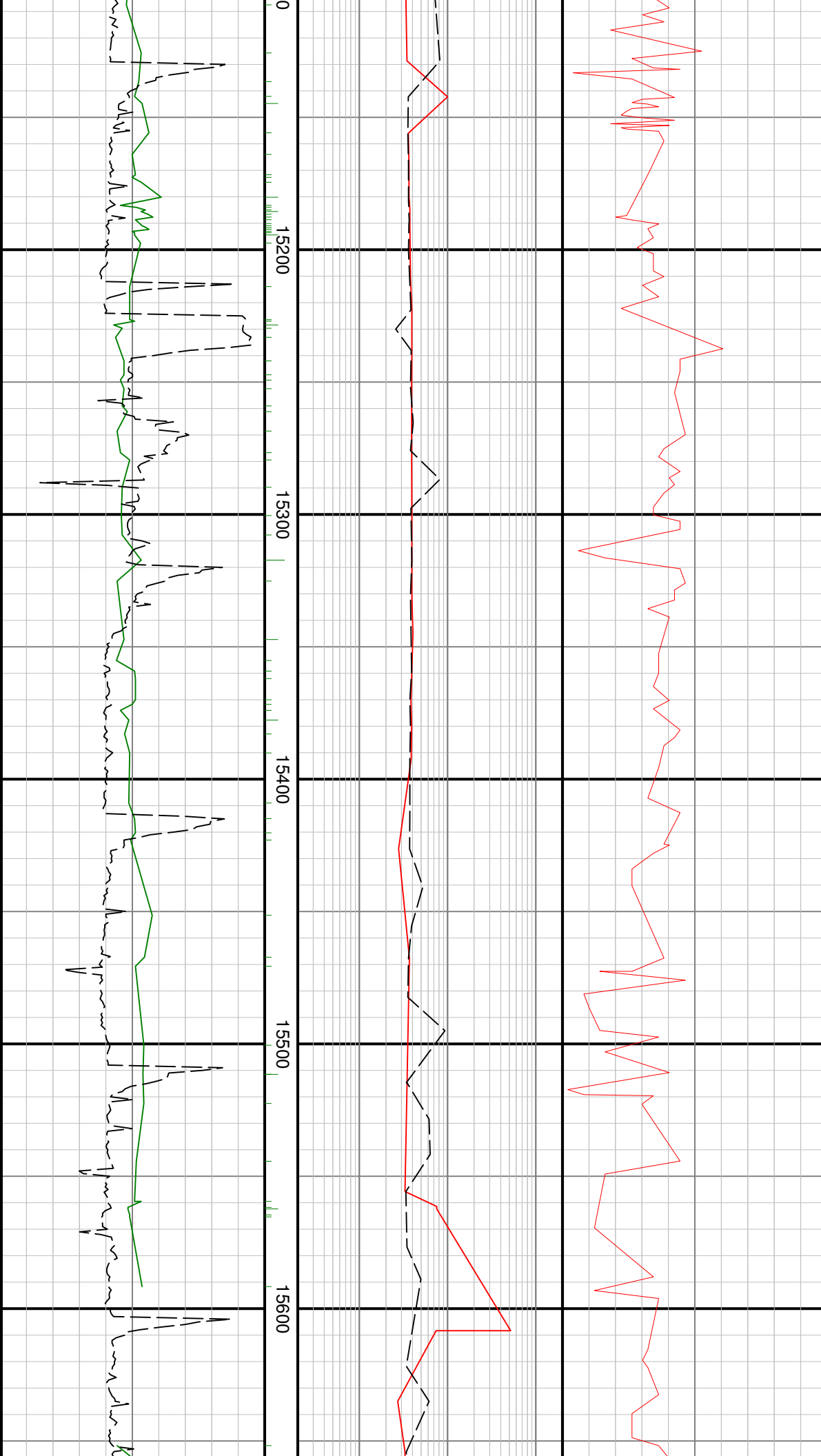
Survey @ 14697 INC
87.77 AZI 179.99 TVD
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Survey @ 14792 INC
88.02 AZI 179.04 TVD
7290.07

Survey @ 14886 INC
87.43 AZI 178.55 TVD
7293.80

Survey @ 14980 INC
87.84 AZI 179.33 TVD
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Survey @ 15075 INC
87.96 AZI 178.95 TVD
7301.16



Survey @ 15170 INC
87.99 AZI 179.17 TVD
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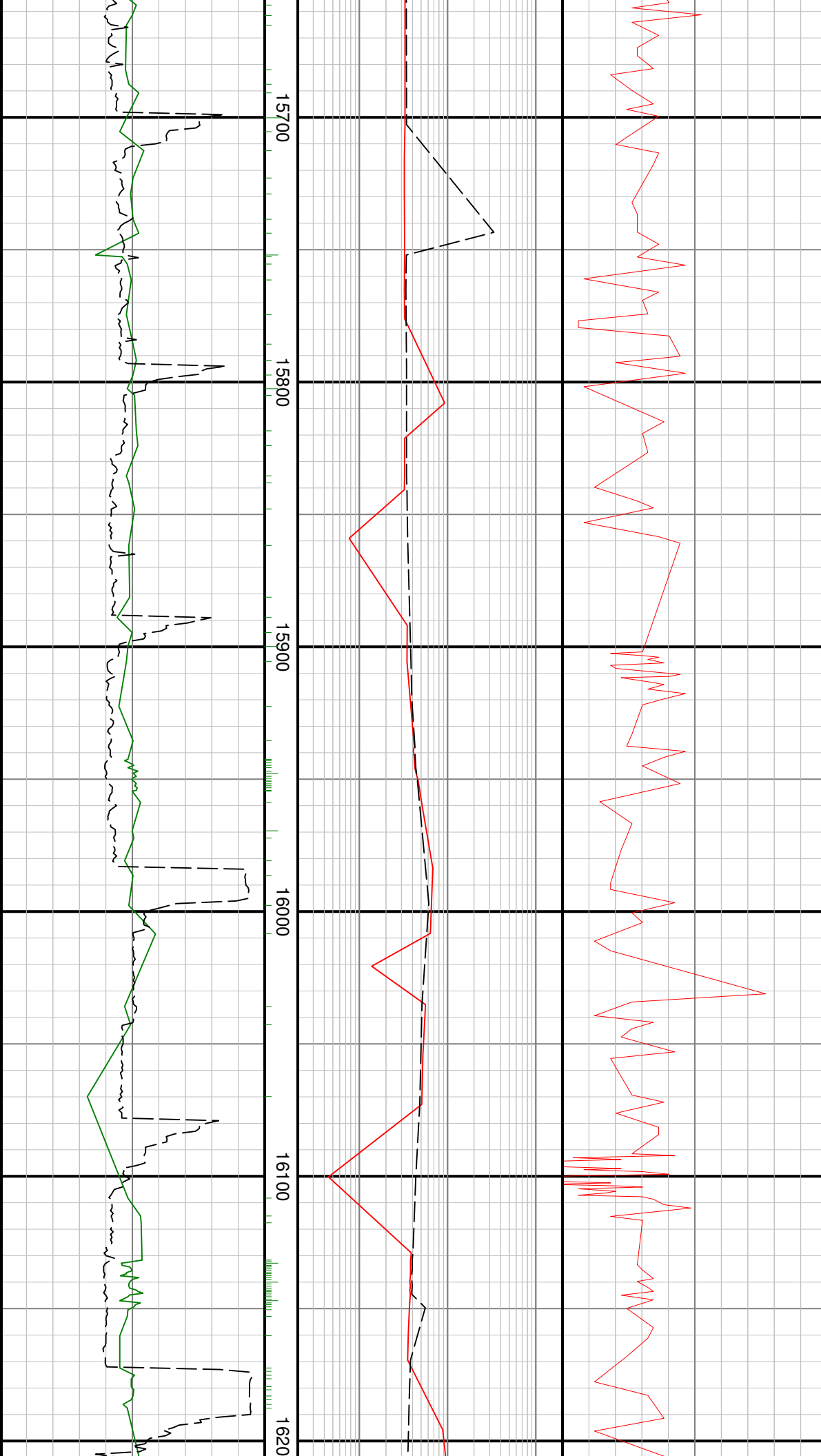
Survey @ 15265 INC
88.82 AZI 180.68 TVD
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Survey @ 15360 INC
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Survey @ 15454 INC
89.90 AZI 180.35 TVD
7309.05

Survey @ 15549 INC
90.09 AZI 179.77 TVD
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Survey @ 15644 INC
89.63 AZI 179.81 TVD
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Survey @ 15739 INC
89.44 AZI 180.14 TVD
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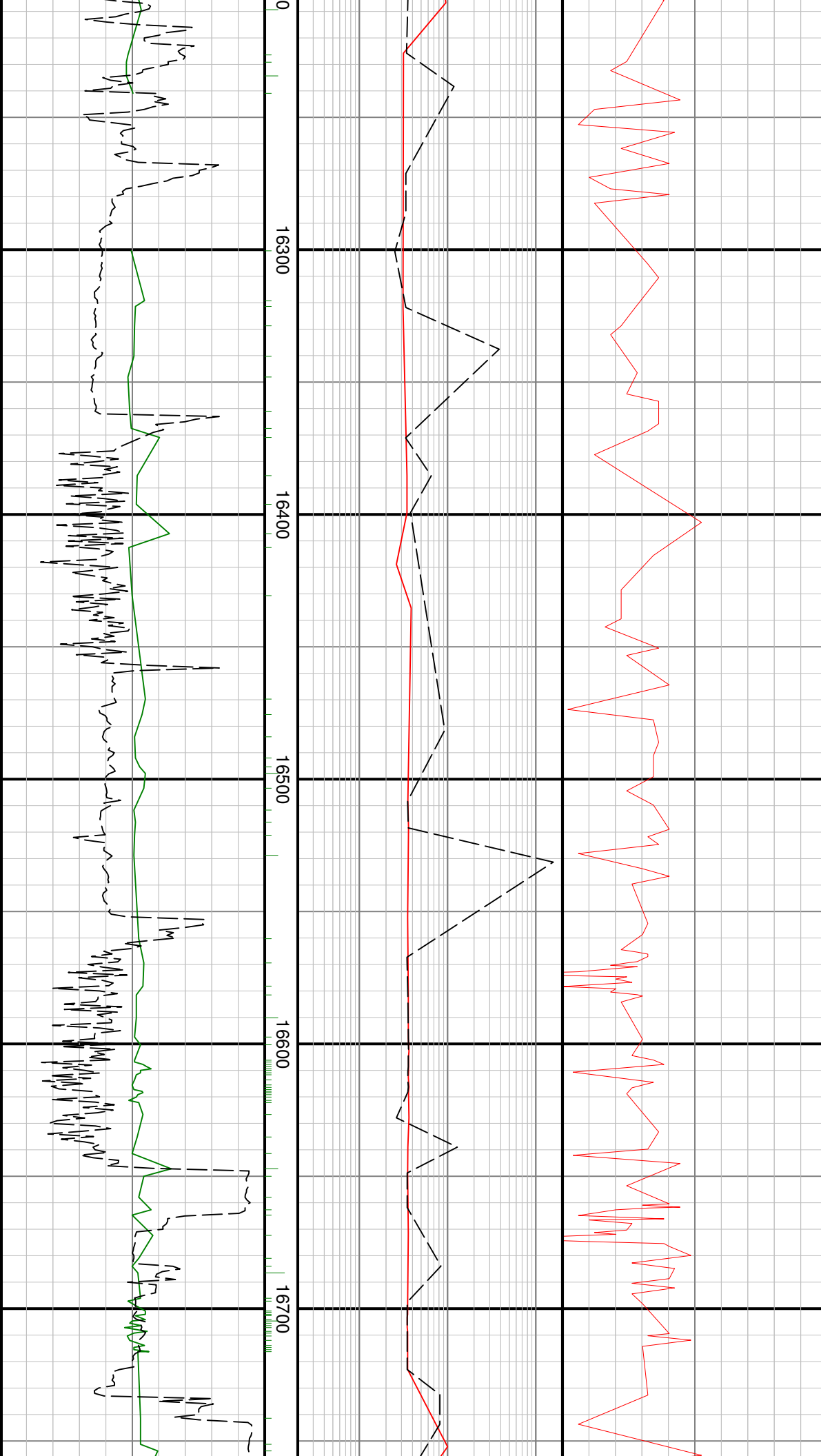
Survey @ 15833 INC
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Survey @ 15928 INC
90.70 AZI 180.07 TVD
7309.74

Survey @ 16022 INC
88.36 AZI 177.45 TVD
7310.51

Survey @ 16118 INC
88.45 AZI 177.53 TVD
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Survey @ 16212 INC
88.33 AZI 181.74 TVD
7313.18



88.88 AZI 181.74 TVD
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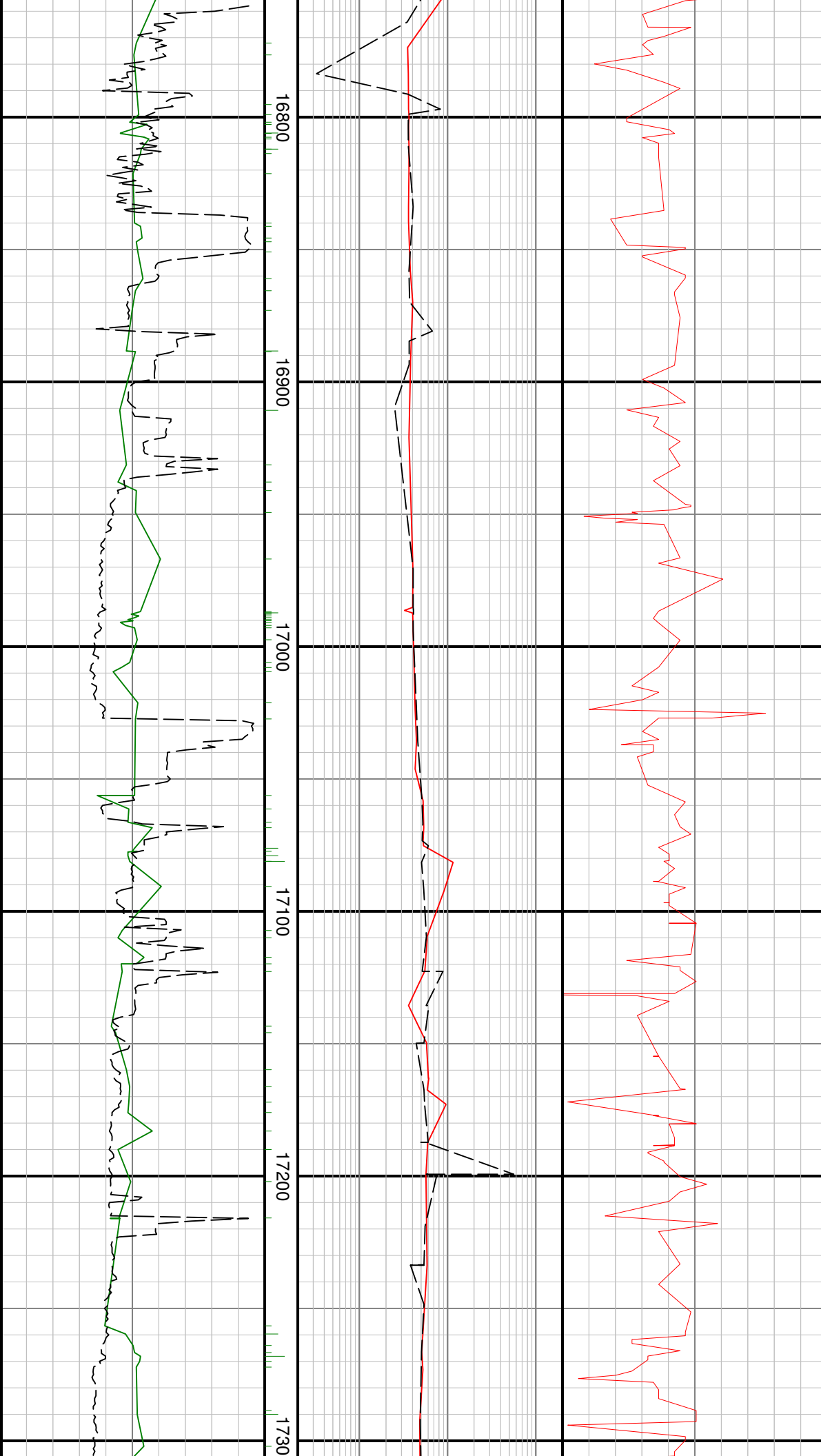
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Survey @ 16402 INC
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Survey @ 16497 INC
90.09 AZI 178.28 TVD
7318.35

Survey @ 16593 INC
90.40 AZI 178.31 TVD
7317.94

Survey @ 16688 INC
90.49 AZI 179.10 TVD
7317.20



Survey @ 16783 INC
89.29 AZI 180.02 TVD
7317.39

Survey @ 16878 INC
88.92 AZI 181.12 TVD
7318.87

Survey @ 16972 INC
88.67 AZI 181.13 TVD
7320.85

Survey @ 17067 INC
89.22 AZI 182.84 TVD
7322.52

Survey @ 17162 INC
89.81 AZI 181.18 TVD
7323.32

Survey @ 17256 INC
90.18 AZI 179.94 TVD
7323.33

