



Bill Barrett

CA-131636

5":100' - MD

9/9/2013 1:07:10 PM

Oper. Company: Bill Barrett

Country: USA

State / Province: CO

County / Parish: Weld

Started: 09/02/13 10:50 PM

API/UWI: 05-123-376920000

Field: Eaton

Well: Merritt 6-66-9-0560CH

Rig: Nabors #22

Ended: 09/09/13 12:32 PM

Personnel

Day Hand: Kenny Haslam

Night Hand: Steve Lebel

Comp. Emp: Pat Clark

Location

Latitude: 40 30 33.552

Longitude: -104 46 52.284

Elev. GL: 4822

Elev. DF: 4844

Elev. KB: 4844

Hole Data

Size	From	To
12.25	0	831
8 3/4	831	7562
6 1/8	7562	11707

Casing Data

Size	From	To
9 5/8	0	831
7	0	7497

Bit Sizes

Size	From	To
12.25	0	831
8 3/4	831	6580
8 3/4	6580	7562
6 1/8	7562	11707

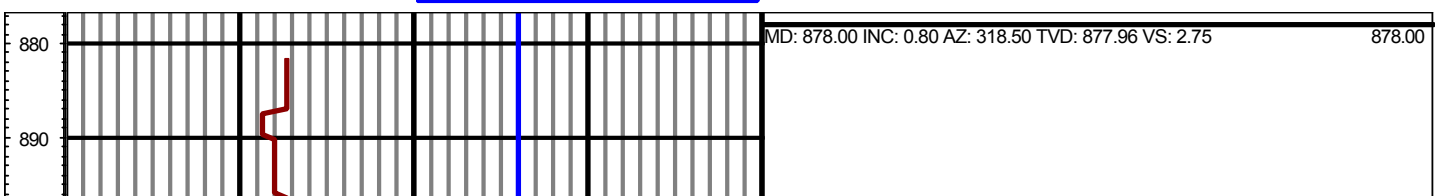
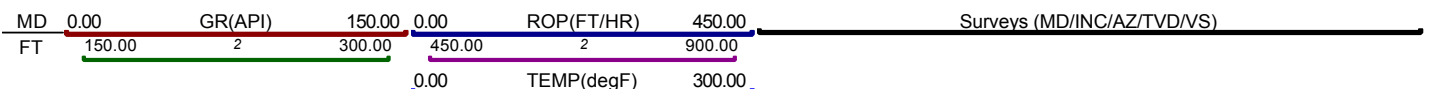
Mud Data

Type	Weight	Density	Viscosity	Rm	Rmf	Rmc	From	To
wbm	9.35		32				831	11707

Tool Run Data

Serial Number	Gamma Offset	Resist. Offset	Start Time	Start Depth	End Time	End Depth
HEGN102	35	0	9/2/2013 7:00:47 PM	831	9/2/2013 7:00:47 PM	6580
D1528	37	0	9/4/2013 8:00:43 PM	6580	9/4/2013 10:00:43 PM	7562
D1528	41	0	9/7/2013 12:00:17 AM	7562	9/9/2013 12:36:17 PM	11707

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not except in the case of gross or willful negligence on our part, be liable or responsible for any loss, cost damages or expenses incurred or sustained by anyone resulting from an interpretation made by any of our officers, agents, or employees.



MD: 972.00 INC: 0.70 AZ: 308.40 TVD: 971.95 VS: 1.92 972.00

MD: 1064.00 INC: 0.80 AZ: 293.80 TVD: 1063.95 VS: 1.34 1,064.00

MD: 1156.00 INC: 0.80 AZ: 291.20 TVD: 1155.94 VS: 0.87 1,156.00

MD: 1248.00 INC: 2.30 AZ: 331.40 TVD: 1247.90 VS: -0.95 1,248.00

MD: 1341.00 INC: 3.60 AZ: 338.00 TVD: 1340.78 VS: -5.24 1,341.00

MD: 1432.00 INC: 3.60 AZ: 341.40 TVD: 1431.60 VS: -10.55 1,432.00

MD: 1528.00 INC: 3.40 AZ: 336.90 TVD: 1527.42 VS: -15.98 1,528.00

MD: 1624.00 INC: 3.60 AZ: 331.70 TVD: 1623.24 VS: -21.19 1,624.00

MD: 1719.00 INC: 3.50 AZ: 327.70 TVD: 1718.06 VS: -26.20 1,719.00

MD: 1814.00 INC: 3.30 AZ: 323.60 TVD: 1812.89 VS: -30.77 1,814.00

MD: 1908.00 INC: 3.50 AZ: 331.80 TVD: 1906.73 VS: -35.41 1,908.00

MD: 2004.00 INC: 3.70 AZ: 329.30 TVD: 2002.54 VS: -40.58 2,004.00

MD: 2099.00 INC: 3.20 AZ: 331.90 TVD: 2097.37 VS: -45.49 2,099.00

MD: 2193.00 INC: 3.20 AZ: 322.50 TVD: 2191.22 VS: -49.82 2,193.00

MD: 2288.00 INC: 2.80 AZ: 345.60 TVD: 2286.09 VS: -54.12 2,288.00

MD: 2382.00 INC: 3.20 AZ: 343.00 TVD: 2379.96 VS: -58.82 2,382.00

MD: 2477.00 INC: 3.10 AZ: 331.40 TVD: 2474.82 VS: -63.56 2,477.00

MD: 2572.00 INC: 3.10 AZ: 356.70 TVD: 2569.69 VS: -68.35 2,572.00

MD: 2668.00 INC: 3.30 AZ: 351.10 TVD: 2665.54 VS: -73.65 2,668.00

MD: 2763.00 INC: 3.50 AZ: 349.70 TVD: 2760.37 VS: -79.18 2,763.00

MD: 2859.00 INC: 3.50 AZ: 344.60 TVD: 2856.19 VS: -84.86 2,859.00

MD: 2955.00 INC: 3.50 AZ: 344.70 TVD: 2952.01 VS: -90.47 2,955.00

MD: 3050.00 INC: 2.70 AZ: 331.10 TVD: 3046.87 VS: -95.19 3,050.00

MD: 3144.00 INC: 2.50 AZ: 333.50 TVD: 3140.78 VS: -98.91 3,144.00

MD: 3239.00 INC: 2.20 AZ: 327.40 TVD: 3235.70 VS: -102.26 3,239.00

MD: 3334.00 INC: 3.40 AZ: 334.10 TVD: 3330.58 VS: -106.27 3,334.00

MD: 3429.00 INC: 3.30 AZ: 328.70 TVD: 3425.42 VS: -111.08 3,429.00

MD: 3523.00 INC: 2.60 AZ: 322.70 TVD: 3519.30 VS: -115.03 3,523.00

MD: 3620.00 INC: 3.70 AZ: 319.50 TVD: 3616.15 VS: -119.08 3,620.00

MD: 3714.00 INC: 4.00 AZ: 340.90 TVD: 3709.94 VS: -124.41 3,714.00

MD: 3809.00 INC: 4.30 AZ: 341.40 TVD: 3804.69 VS: -130.86 3,809.00

MD: 3905.00 INC: 3.30 AZ: 339.50 TVD: 3900.48 VS: -136.81 3,905.00

MD: 4000.00 INC: 3.10 AZ: 341.00 TVD: 3995.33 VS: -141.76 4,000.00

MD: 4096.00 INC: 4.30 AZ: 320.30 TVD: 4091.13 VS: -146.90 4,096.00

MD: 4191.00 INC: 4.00 AZ: 319.60 TVD: 4185.88 VS: -152.06 4,191.00

MD: 4286.00 INC: 3.60 AZ: 317.30 TVD: 4280.67 VS: -156.68 4,286.00

MD: 4381.00 INC: 3.60 AZ: 335.10 TVD: 4375.49 VS: -161.50 4,381.00

MD: 4476.00 INC: 3.40 AZ: 338.90 TVD: 4470.31 VS: -166.78 4,476.00

MD: 4571.00 INC: 2.90 AZ: 325.80 TVD: 4565.17 VS: -171.34 4,571.00

MD: 4666.00 INC: 2.50 AZ: 318.90 TVD: 4660.06 VS: -174.82 4,666.00

MD: 4761.00 INC: 1.30 AZ: 311.20 TVD: 4755.01 VS: -177.04 4,761.00

MD: 4855.00 INC: 1.50 AZ: 317.90 TVD: 4848.98 VS: -178.62 4,855.00

MD: 4855.00 INC: 1.50 AZ: 317.90 TVD: 4848.96 VS: -178.62 4,855.00

MD: 4950.00 INC: 3.40 AZ: 331.80 TVD: 4943.89 VS: -181.97 4,950.00

MD: 5045.00 INC: 3.40 AZ: 334.40 TVD: 5038.73 VS: -186.93 5,045.00

MD: 5140.00 INC: 3.20 AZ: 328.20 TVD: 5133.57 VS: -191.67 5,140.00

MD: 5235.00 INC: 2.90 AZ: 323.20 TVD: 5228.43 VS: -195.78 5,235.00

MD: 5330.00 INC: 3.60 AZ: 337.70 TVD: 5323.28 VS: -200.40 5,330.00

MD: 5425.00 INC: 3.00 AZ: 334.00 TVD: 5418.13 VS: -205.34 5,425.00

MD: 5520.00 INC: 2.40 AZ: 327.80 TVD: 5513.02 VS: -209.21 5,520.00

MD: 5615.00 INC: 3.00 AZ: 325.80 TVD: 5607.91 VS: -212.89 5,615.00

MD: 5710.00 INC: 2.70 AZ: 318.30 TVD: 5702.80 VS: -216.54 5,710.00

MD: 5805.00 INC: 1.80 AZ: 326.70 TVD: 5797.72 VS: -219.41 5,805.00

MD: 5900.00 INC: 2.80 AZ: 343.30 TVD: 5892.65 VS: -222.84 5,900.00

MD: 5996.00 INC: 2.10 AZ: 334.60 TVD: 5988.56 VS: -226.64 5,996.00

MD: 6091.00 INC: 1.30 AZ: 341.40 TVD: 6083.52 VS: -229.21 6,091.00

MD: 6186.00 INC: 0.80 AZ: 339.20 TVD: 6178.50 VS: -230.84 6,186.00

MD: 6282.00 INC: 0.40 AZ: 311.50 TVD: 6274.49 VS: -231.67 6,282.00

MD: 6378.00 INC: 0.30 AZ: 324.40 TVD: 6370.49 VS: -232.09 6,378.00

MD: 6473.00 INC: 0.10 AZ: 85.90 TVD: 6465.49 VS: -232.30 6,473.00

MD: 6537.00 INC: 0.30 AZ: 117.30 TVD: 6529.49 VS: -232.23 6,537.00

MD: 6565.00 INC: 0.40 AZ: 95.10 TVD: 6557.49 VS: -232.19 6,565.00

MD: 6597.00 INC: 0.50 AZ: 93.20 TVD: 6589.49 VS: -232.18 6,597.00

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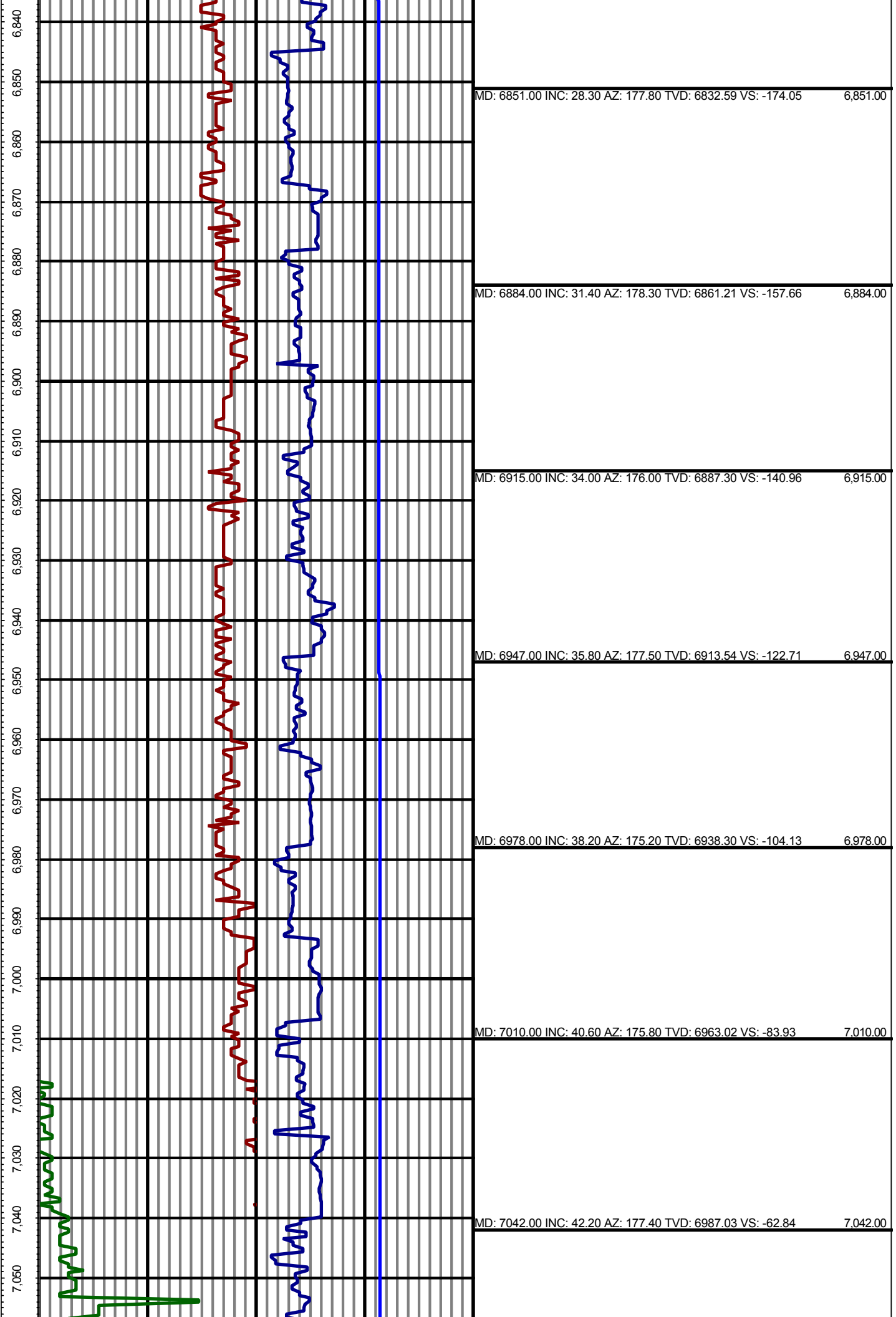
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MD: 7137.00 INC: 51.70 AZ: 182.00 TVD: 7052.01 VS: 6.23 7,137.00

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MD: 7232.00 INC: 60.40 AZ: 183.70 TVD: 7104.61 VS: 85.20 7,232.00

MD: 7264.00 INC: 63.60 AZ: 182.70 TVD: 7119.63 VS: 113.43 7,264.00

MD: 7296.00 INC: 65.10 AZ: 186.00 TVD: 7133.48 VS: 142.23 7,296.00

MD: 7328.00 INC: 65.80 AZ: 183.70 TVD: 7146.78 VS: 171.28 7,328.00

MD: 7359.00 INC: 68.00 AZ: 184.80 TVD: 7158.94 VS: 199.76 7,359.00

MD: 7391.00 INC: 71.30 AZ: 183.40 TVD: 7170.07 VS: 229.72 7,391.00

MD: 7422.00 INC: 73.70 AZ: 182.90 TVD: 7179.39 VS: 259.27 7,422.00

MD: 7454.00 INC: 75.70 AZ: 179.00 TVD: 7187.84 VS: 290.13 7,454.00

MD: 7486.00 INC: 78.50 AZ: 180.60 TVD: 7194.98 VS: 321.30 7,486.00

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MD: 7614.00 INC: 87.30 AZ: 179.70 TVD: 7210.21 VS: 448.25 7,614.00

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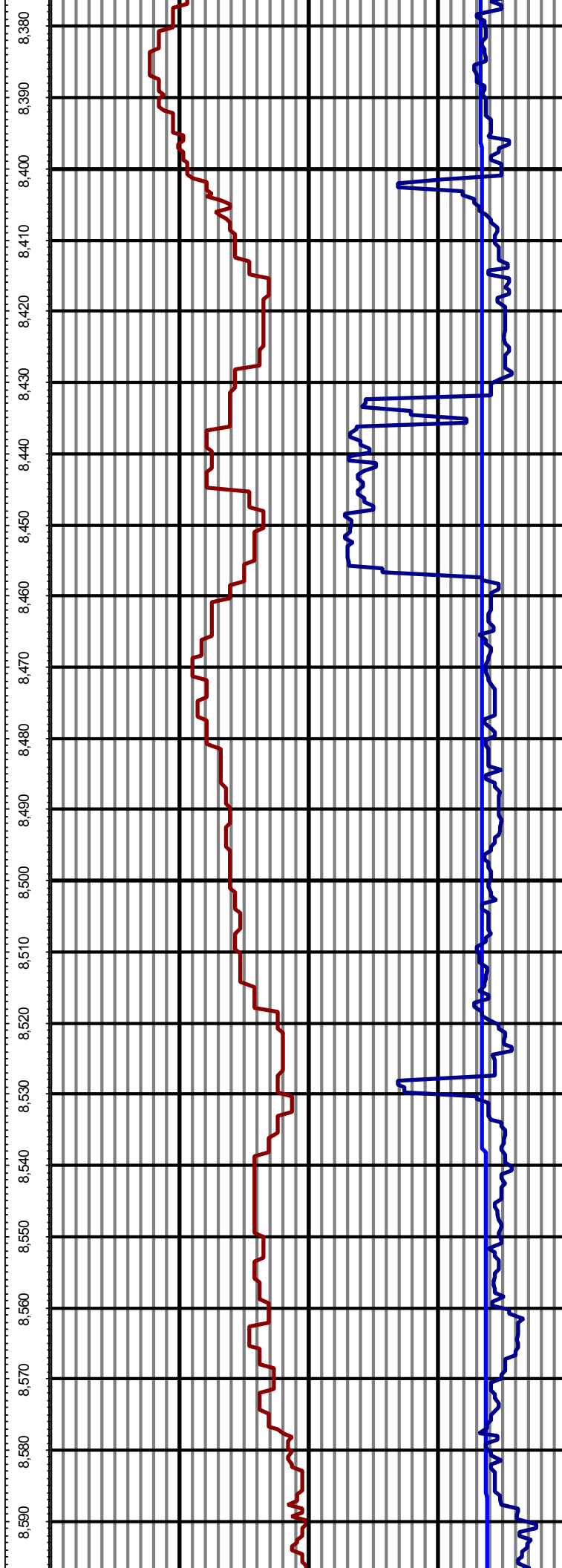
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MD: 9043.00 INC: 91.70 AZ: 180.10 TVD: 7207.42 VS: 1871.95 9,043.00

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MD: 9329.00 INC: 90.20 AZ: 182.00 TVD: 7204.50 VS: 2157.90 9,329.00

MD: 9425.00 INC: 90.80 AZ: 180.30 TVD: 7203.66 VS: 2253.89 9,425.00

MD: 9519.00 INC: 89.20 AZ: 181.70 TVD: 7203.66 VS: 2347.88 9,519.00

MD: 9613.00 INC: 91.20 AZ: 182.40 TVD: 7203.33 VS: 2441.87 9,613.00

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MD: 10374.00 INC: 89.10 AZ: 179.00 TVD: 7195.95 VS: 3202.33 10,374.00

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MD: 10564.00 INC: 91.30 AZ: 183.70 TVD: 7194.62 VS: 3392.16 10,564.00

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MD: 11610.00 INC: 91.50 AZ: 180.90 TVD: 7173.40 VS: 4437.43 11,610.00

MD: 11644.00 INC: 92.20 AZ: 181.10 TVD: 7172.31 VS: 4471.41 11,644.00

