



Bill Barrett

**CA-131636**

1":100' - MD

9/9/2013 1:09:07 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

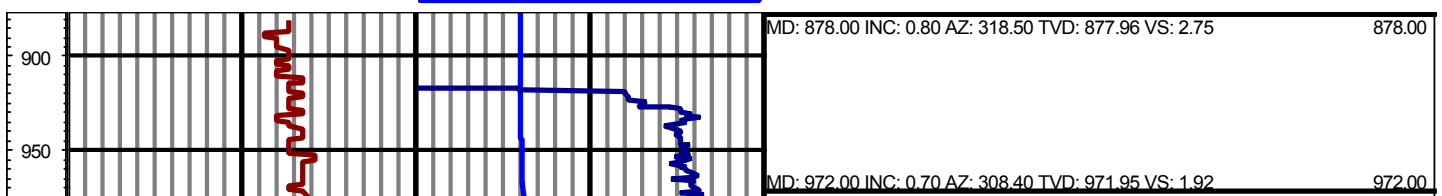
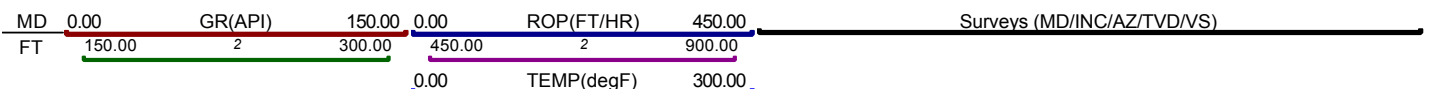
### Mud Data

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

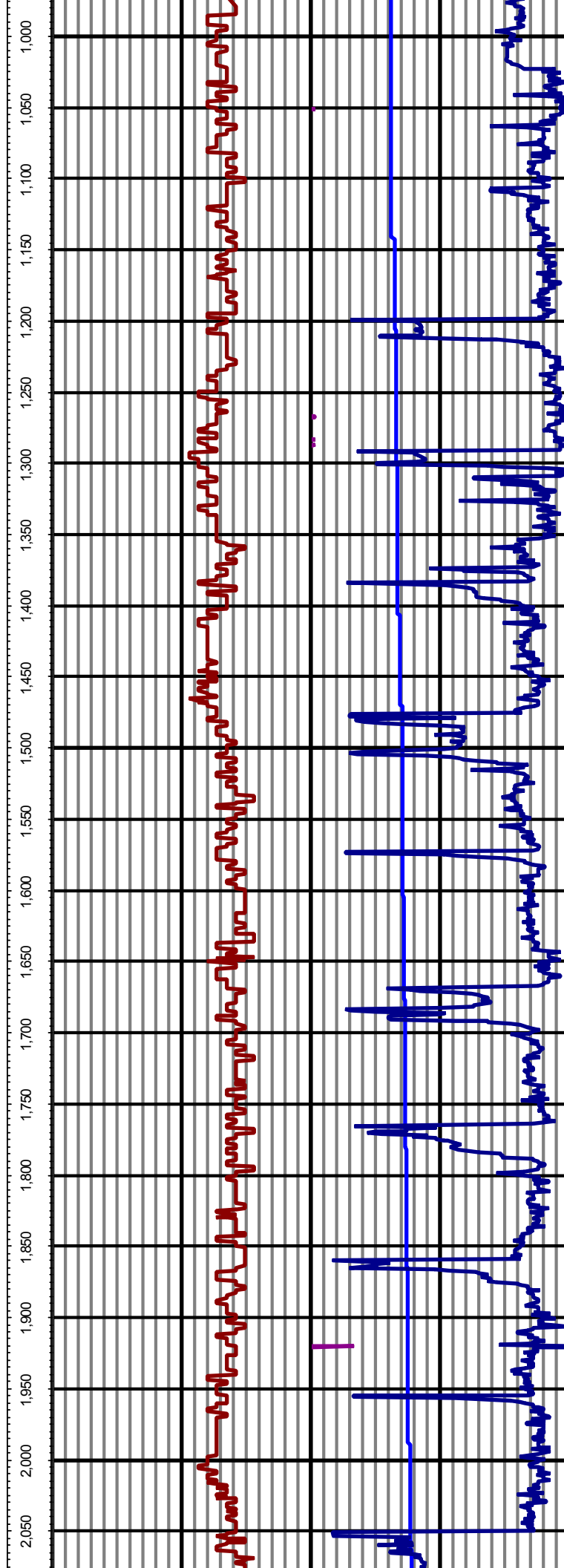
### Tool Run Data

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: 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

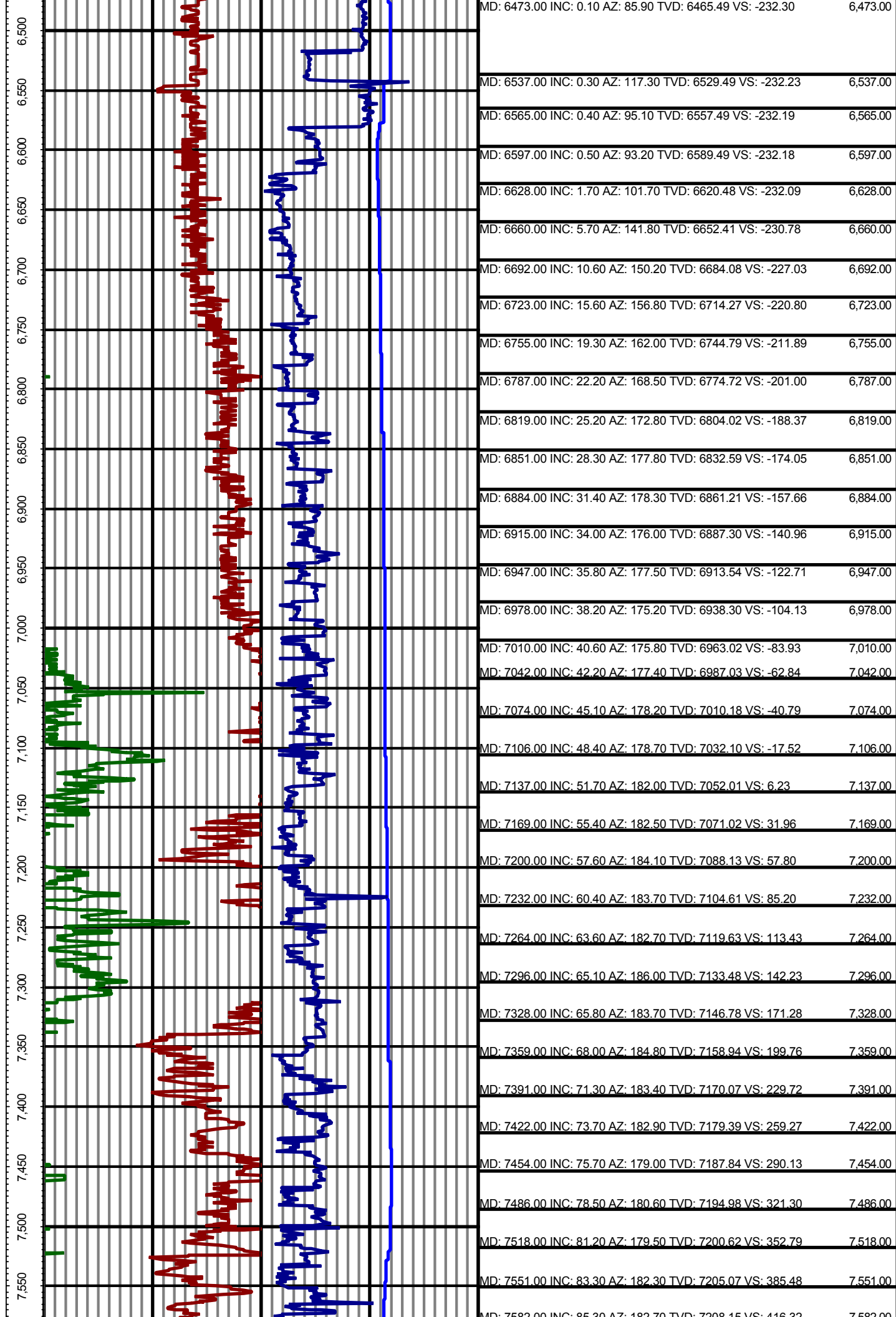
MD: 6091.00 INC: 1.30 AZ: 341.40 TVD: 6083.52 VS: -229.21 6,091.00

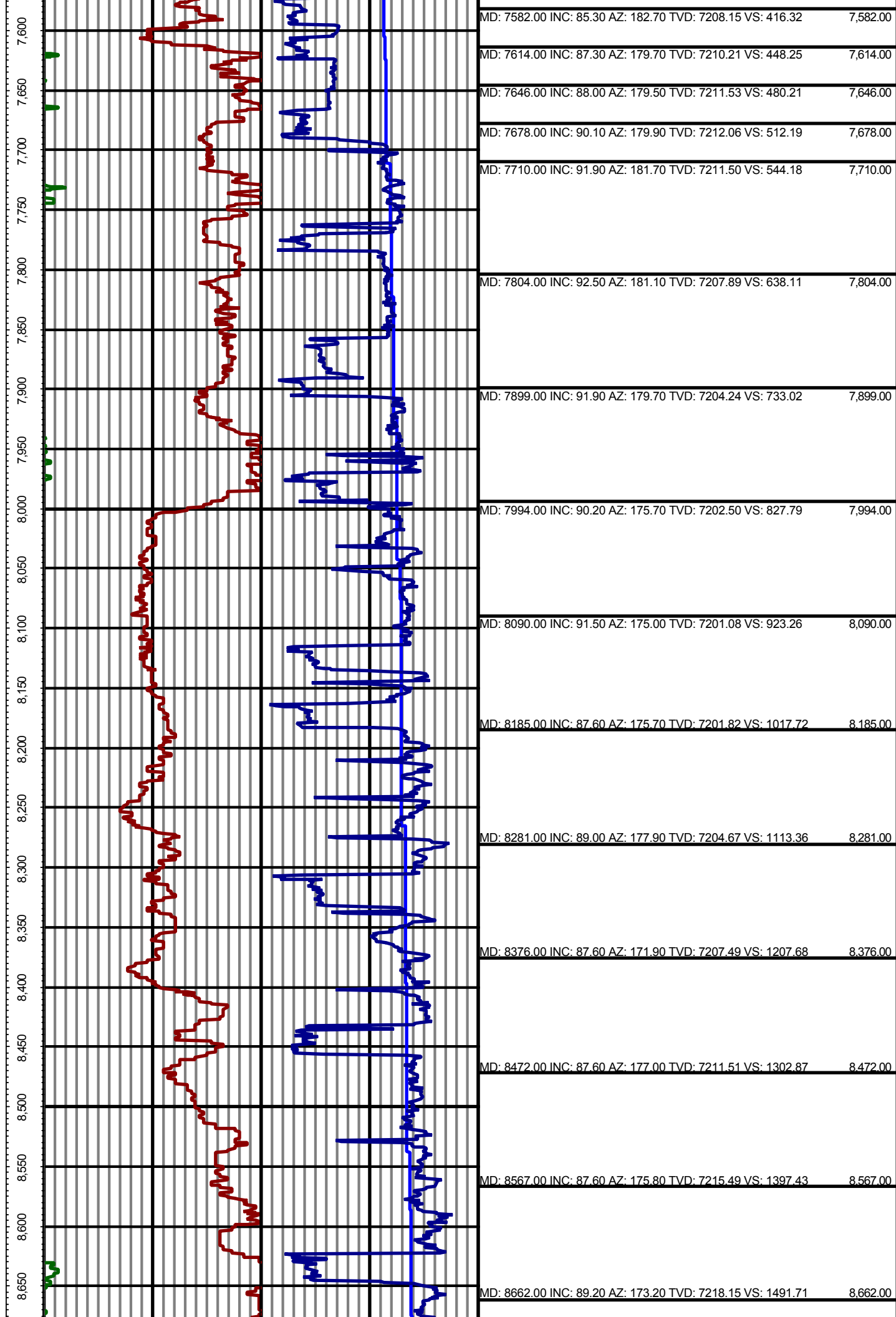
MD: 6186.00 INC: 0.80 AZ: 339.20 TVD: 6178.50 VS: -230.84 6,186.00

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: 8757.00 INC: 91.30 AZ: 178.80 TVD: 7217.73 VS: 1586.25 8,757.00

MD: 8852.00 INC: 93.40 AZ: 181.10 TVD: 7213.83 VS: 1681.13 8,852.00

MD: 8947.00 INC: 91.30 AZ: 184.10 TVD: 7209.94 VS: 1776.01 8,947.00

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

MD: 9139.00 INC: 90.90 AZ: 181.60 TVD: 7205.25 VS: 1967.92 9,139.00

MD: 9234.00 INC: 89.90 AZ: 179.80 TVD: 7204.58 VS: 2062.91 9,234.00

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

MD: 9710.00 INC: 90.50 AZ: 180.50 TVD: 7201.90 VS: 2538.85 9,710.00

