



Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

| | |
|----------------------------|-----------------------------|
| Operator | HighPoint Resources |
| Well Name & No. | Critter Creek 16-5906B ST 1 |
| API # | 05-123-47310 |
| County & State | Weld County, CO |
| SDI Job # | OP.014466 |
| Rig | Savanna 802 |
| Survey Date | 11-Nov-2018 |

I, Seth M. Burstad, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 6670 feet to a measured depth of 717803 feet is true and correct as determined from all available records.

Seth M. Burstad

Signature

13-Nov-2018

Date

Seth M. Burstad

Rockies Region Well Planner
Scientific Drilling - Rocky Mountain District



Project: Weld County, CO NAD 83
Site: Critter Creek 16 SE Pad
Well: Critter Creek 16-5906B
Wellbore: ST 1
Design: ST 1

WELL DETAILS: Critter Creek 16-5906B

GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) 5251.30
Northing 1578433.26 Easting 3295119.29 Latitude 40° 54' 58.644 N Longitude 104° 25' 55.945 W

Design: ST 1 (Critter Creek 16-5906B/ST 1)

Created By: Seth Burstad

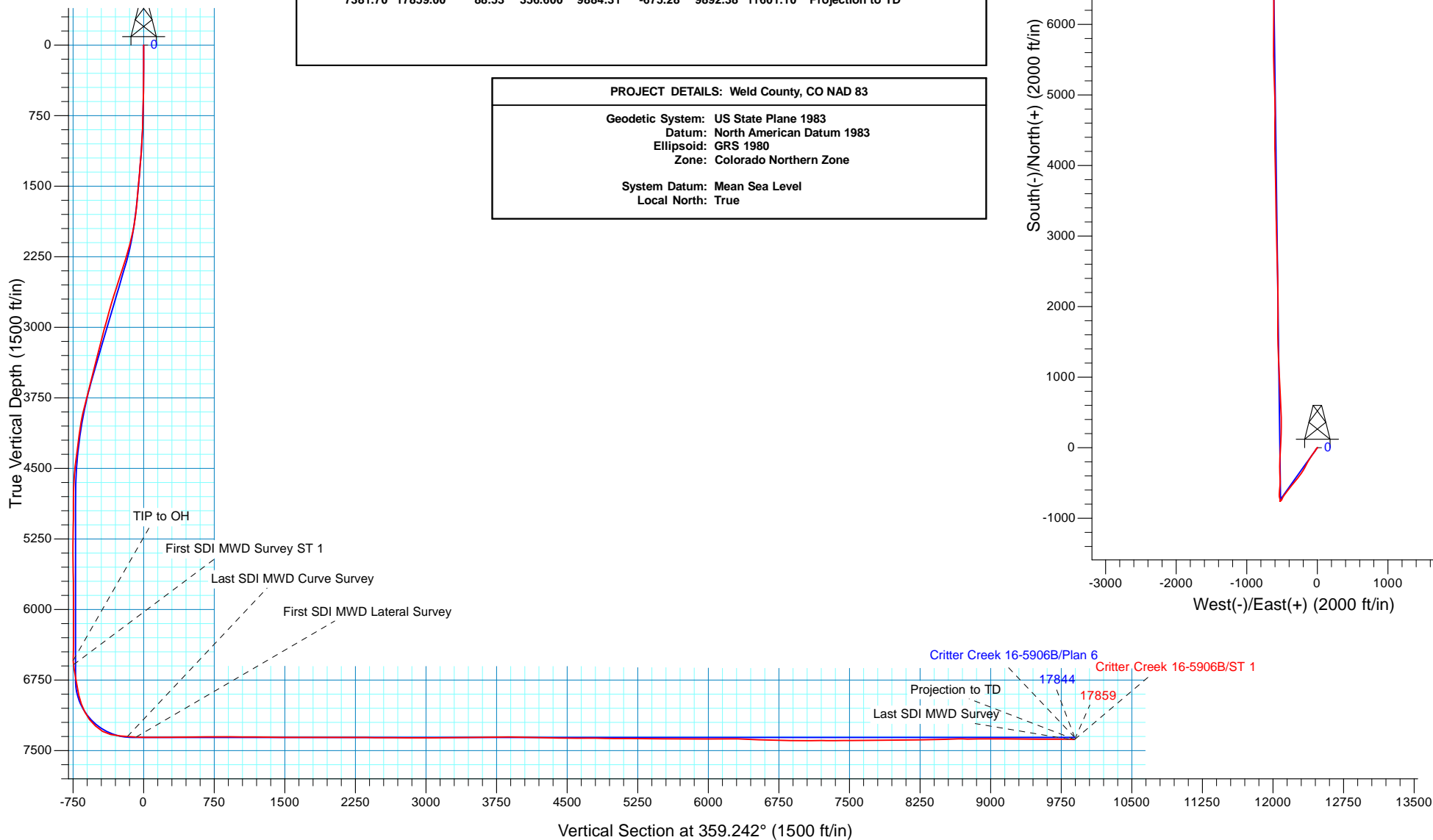
ANNOTATIONS

| TVD | MD | Inc | Azi | +N/-S | +E/-W | Vsect | Departure | Annotation |
|---------|----------|-------|---------|---------|---------|---------|-----------|------------------------------|
| 6542.98 | 6670.00 | 0.66 | 101.620 | -754.80 | -524.54 | -747.79 | 955.26 | TIP to OH |
| 6587.92 | 6715.00 | 5.10 | 342.550 | -752.94 | -524.89 | -745.93 | 957.52 | First SDI MWD Survey ST 1 |
| 7350.57 | 7790.00 | 85.87 | 0.370 | -179.45 | -531.36 | -172.41 | 1533.40 | Last SDI MWD Curve Survey |
| 7356.41 | 7882.00 | 86.85 | 2.890 | -87.69 | -528.75 | -80.68 | 1625.22 | First SDI MWD Lateral Survey |
| 7380.27 | 17803.00 | 88.53 | 356.600 | 9828.42 | -671.96 | 9836.45 | 11545.12 | Last SDI MWD Survey |
| 7381.70 | 17859.00 | 88.53 | 356.600 | 9884.31 | -675.28 | 9892.38 | 11601.10 | Projection to TD |

PROJECT DETAILS: Weld County, CO NAD 83

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone

System Datum: Mean Sea Level
Local North: True





HighPoint Resources

Weld County, CO NAD 83
Crittter Creek 16 SE Pad
Crittter Creek 16-5906B

ST 1

Design: ST 1

Standard Survey Report

19 November, 2018



| | | | |
|------------------|-------------------------|-------------------------------------|---|
| Company: | HighPoint Resources | Local Co-ordinate Reference: | Well Critter Creek 16-5906B |
| Project: | Weld County, CO NAD 83 | TVD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Site: | Critter Creek 16 SE Pad | MD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Well: | Critter Creek 16-5906B | North Reference: | True |
| Wellbore: | ST 1 | Survey Calculation Method: | Minimum Curvature |
| Design: | ST 1 | Database: | Casper District |

| | | | |
|--------------------|---------------------------|----------------------|----------------|
| Project | Weld County, CO NAD 83 | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | |
| Map Zone: | Colorado Northern Zone | | |

| | | | | | |
|-----------------------|----------|---|-------------------|-------------------|-------------------|
| Site | | Critter Creek 16 SE Pad, Site Center : Critter Creek 16-5708B | | | |
| Site Position: | | Northing: | 1,578,436.56 usft | Latitude: | 40° 54' 58.651 N |
| From: | Lat/Long | Easting: | 3,295,329.88 usft | Longitude: | 104° 25' 53.202 W |
| Position Uncertainty: | 0.00 ft | Slot Radius: | 13.200 in | Grid Convergence: | 0.69 ° |

| | | | | | | |
|----------------------|---|---------|---------------------|-------------------|---------------|-------------------|
| Well | Critter Creek 16-5906B, 430' FSL 1034' FEL Sec 16 T11N R63W | | | | | |
| Well Position | +N/-S | 0.00 ft | Northing: | 1,578,433.26 usft | Latitude: | 40° 54' 58.644 N |
| | +E/-W | 0.00 ft | Easting: | 3,295,119.29 usft | Longitude: | 104° 25' 55.945 W |
| Position Uncertainty | | 0.00 ft | Wellhead Elevation: | 0.00 ft | Ground Level: | 5,251.30 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | ST 1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | HDGM | 11/13/2018 | 8.25 | 67.17 | 52,720 |

| | | | | | |
|--------------------------|------------------------------|-------------------|-------------------|----------------------|----------|
| Design | ST 1 | | | | |
| Audit Notes: | | | | | |
| Version: | 1.0 | Phase: | ACTUAL | Tie On Depth: | 6,670.00 |
| Vertical Section: | Depth From (TVD) (ft) | +N/-S (ft) | +E/-W (ft) | Direction (°) | |
| | 0.00 | 0.00 | 0.00 | 359.242 | |

| | | | | | |
|-----------------------|----------------|---------------------------------|------------------|---------------------|--|
| Survey Program | Date | 11/19/2018 | | | |
| From (ft) | To (ft) | Survey (Wellbore) | Tool Name | Description | |
| 169.50 | 1,501.50 | Survey #1 - Surface (OH) | OWSG MWD | OWSG MWD - Standard | |
| 1,608.00 | 6,670.00 | Survey #2 - Intermediate (OH) | OWSG MWD | OWSG MWD - Standard | |
| 6,715.00 | 7,790.00 | Survey #1 - Intermediate (ST 1) | OWSG MWD | OWSG MWD - Standard | |
| 7,882.00 | 17,859.00 | Survey #2 - Lateral (ST 1) | OWSG MWD | OWSG MWD - Standard | |

| | | | | | | | | | | |
|----------------------------|------------------------|--------------------|----------------------------|-------------------|-------------------|------------------------------|------------------------------|-----------------------------|----------------------------|--|
| Survey | | | | | | | | | | |
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | |
| 0.00 | 0.00 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 169.50 | 1.10 | 86.240 | 169.49 | 0.11 | 1.62 | 0.09 | 0.65 | 0.65 | 0.00 | |
| 213.50 | 0.22 | 94.590 | 213.49 | 0.13 | 2.13 | 0.10 | 2.01 | -2.00 | 18.98 | |
| 257.50 | 0.73 | 249.380 | 257.49 | 0.02 | 1.95 | 0.00 | 2.12 | 1.16 | 351.80 | |
| 302.50 | 0.92 | 238.500 | 302.48 | -0.27 | 1.37 | -0.29 | 0.55 | 0.42 | -24.18 | |
| 346.50 | 1.10 | 250.680 | 346.47 | -0.59 | 0.67 | -0.60 | 0.63 | 0.41 | 27.68 | |
| 390.50 | 1.22 | 235.570 | 390.46 | -1.00 | -0.11 | -0.99 | 0.74 | 0.27 | -34.34 | |
| 434.50 | 1.58 | 237.370 | 434.45 | -1.59 | -1.01 | -1.57 | 0.82 | 0.82 | 4.09 | |

| | | | |
|------------------|-------------------------|-------------------------------------|---|
| Company: | HighPoint Resources | Local Co-ordinate Reference: | Well Critter Creek 16-5906B |
| Project: | Weld County, CO NAD 83 | TVD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Site: | Critter Creek 16 SE Pad | MD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Well: | Critter Creek 16-5906B | North Reference: | True |
| Wellbore: | ST 1 | Survey Calculation Method: | Minimum Curvature |
| Design: | ST 1 | Database: | Casper District |

| Survey | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 479.50 | 1.35 | 235.780 | 479.44 | -2.22 | -1.97 | -2.19 | 0.52 | -0.51 | -3.53 |
| 523.50 | 1.32 | 225.680 | 523.43 | -2.87 | -2.76 | -2.83 | 0.54 | -0.07 | -22.95 |
| 567.50 | 1.19 | 218.210 | 567.41 | -3.58 | -3.40 | -3.53 | 0.47 | -0.30 | -16.98 |
| 611.50 | 0.97 | 217.770 | 611.41 | -4.23 | -3.92 | -4.18 | 0.50 | -0.50 | -1.00 |
| 656.50 | 1.27 | 221.240 | 656.40 | -4.91 | -4.48 | -4.85 | 0.68 | 0.67 | 7.71 |
| 700.50 | 1.49 | 223.830 | 700.39 | -5.69 | -5.19 | -5.62 | 0.52 | 0.50 | 5.89 |
| 744.50 | 1.85 | 218.470 | 744.37 | -6.66 | -6.03 | -6.58 | 0.89 | 0.82 | -12.18 |
| 788.50 | 2.29 | 220.760 | 788.34 | -7.88 | -7.05 | -7.79 | 1.02 | 1.00 | 5.20 |
| 833.50 | 2.81 | 219.880 | 833.29 | -9.41 | -8.34 | -9.30 | 1.16 | 1.16 | -1.96 |
| 877.50 | 3.03 | 220.540 | 877.24 | -11.12 | -9.79 | -10.99 | 0.51 | 0.50 | 1.50 |
| 919.50 | 3.56 | 220.180 | 919.17 | -12.96 | -11.35 | -12.81 | 1.26 | 1.26 | -0.86 |
| 963.50 | 3.25 | 222.210 | 963.09 | -14.93 | -13.07 | -14.75 | 0.76 | -0.70 | 4.61 |
| 995.50 | 3.47 | 221.110 | 995.03 | -16.33 | -14.32 | -16.14 | 0.72 | 0.69 | -3.44 |
| 1,026.50 | 4.39 | 217.770 | 1,025.96 | -17.97 | -15.66 | -17.76 | 3.06 | 2.97 | -10.77 |
| 1,058.50 | 5.27 | 210.820 | 1,057.85 | -20.20 | -17.17 | -19.97 | 3.30 | 2.75 | -21.72 |
| 1,090.50 | 5.05 | 212.710 | 1,089.72 | -22.65 | -18.68 | -22.40 | 0.87 | -0.69 | 5.91 |
| 1,122.50 | 5.14 | 214.600 | 1,121.59 | -25.01 | -20.25 | -24.74 | 0.60 | 0.28 | 5.91 |
| 1,153.50 | 5.05 | 213.500 | 1,152.47 | -27.29 | -21.80 | -27.00 | 0.43 | -0.29 | -3.55 |
| 1,185.50 | 5.32 | 212.360 | 1,184.34 | -29.72 | -23.37 | -29.41 | 0.90 | 0.84 | -3.56 |
| 1,217.50 | 5.36 | 212.890 | 1,216.20 | -32.23 | -24.97 | -31.90 | 0.20 | 0.13 | 1.66 |
| 1,248.50 | 5.41 | 212.800 | 1,247.06 | -34.67 | -26.55 | -34.32 | 0.16 | 0.16 | -0.29 |
| 1,280.50 | 5.50 | 211.020 | 1,278.92 | -37.26 | -28.16 | -36.88 | 0.60 | 0.28 | -5.56 |
| 1,312.50 | 5.49 | 209.810 | 1,310.77 | -39.90 | -29.71 | -39.50 | 0.36 | -0.03 | -3.78 |
| 1,344.50 | 5.98 | 207.920 | 1,342.61 | -42.70 | -31.25 | -42.28 | 1.64 | 1.53 | -5.91 |
| 1,375.50 | 5.89 | 212.800 | 1,373.44 | -45.46 | -32.87 | -45.03 | 1.65 | -0.29 | 15.74 |
| 1,407.50 | 6.46 | 215.880 | 1,405.26 | -48.30 | -34.81 | -47.84 | 2.06 | 1.78 | 9.63 |
| 1,439.50 | 6.64 | 216.980 | 1,437.05 | -51.24 | -36.98 | -50.75 | 0.69 | 0.56 | 3.44 |
| 1,470.50 | 6.46 | 218.560 | 1,467.85 | -54.03 | -39.15 | -53.51 | 0.82 | -0.58 | 5.10 |
| 1,501.50 | 6.42 | 215.250 | 1,498.65 | -56.81 | -41.23 | -56.26 | 1.20 | -0.13 | -10.68 |
| 1,608.00 | 6.01 | 215.010 | 1,604.52 | -66.24 | -47.87 | -65.60 | 0.39 | -0.38 | -0.23 |
| 1,699.00 | 6.25 | 212.800 | 1,695.00 | -74.31 | -53.29 | -73.60 | 0.37 | 0.26 | -2.43 |
| 1,790.00 | 8.48 | 214.670 | 1,785.25 | -83.99 | -59.79 | -83.19 | 2.46 | 2.45 | 2.05 |
| 1,882.00 | 11.62 | 218.250 | 1,875.83 | -96.85 | -69.38 | -95.92 | 3.48 | 3.41 | 3.89 |
| 1,974.00 | 13.58 | 215.060 | 1,965.61 | -112.97 | -81.33 | -111.88 | 2.26 | 2.13 | -3.47 |
| 2,065.00 | 15.40 | 213.570 | 2,053.71 | -131.78 | -94.14 | -130.53 | 2.04 | 2.00 | -1.64 |
| 2,156.00 | 18.09 | 211.680 | 2,140.84 | -153.88 | -108.25 | -152.43 | 3.02 | 2.96 | -2.08 |
| 2,247.00 | 19.45 | 210.980 | 2,227.00 | -178.89 | -123.47 | -177.24 | 1.51 | 1.49 | -0.77 |
| 2,338.00 | 19.81 | 208.670 | 2,312.71 | -205.41 | -138.66 | -203.56 | 0.94 | 0.40 | -2.54 |
| 2,432.00 | 20.33 | 206.640 | 2,401.01 | -233.98 | -153.63 | -231.93 | 0.92 | 0.55 | -2.16 |
| 2,526.00 | 20.31 | 208.110 | 2,489.16 | -262.97 | -168.64 | -260.71 | 0.54 | -0.02 | 1.56 |
| 2,620.00 | 20.15 | 208.180 | 2,577.36 | -291.63 | -183.97 | -289.17 | 0.17 | -0.17 | 0.07 |
| 2,715.00 | 20.07 | 211.510 | 2,666.57 | -319.95 | -200.22 | -317.27 | 1.21 | -0.08 | 3.51 |
| 2,810.00 | 20.01 | 214.960 | 2,755.82 | -347.17 | -218.05 | -344.25 | 1.25 | -0.06 | 3.63 |

| | | | |
|------------------|-------------------------|-------------------------------------|---|
| Company: | HighPoint Resources | Local Co-ordinate Reference: | Well Critter Creek 16-5906B |
| Project: | Weld County, CO NAD 83 | TVD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Site: | Critter Creek 16 SE Pad | MD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Well: | Critter Creek 16-5906B | North Reference: | True |
| Wellbore: | ST 1 | Survey Calculation Method: | Minimum Curvature |
| Design: | ST 1 | Database: | Casper District |

| Survey | | | | | | | | | | |
|---------------------------|--------------------|----------------|---------------------------|---------------|---------------|-----------------------------|-----------------------------|----------------------------|---------------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | |
| 2,904.00 | 19.66 | 216.710 | 2,844.25 | -373.03 | -236.72 | -369.86 | 0.73 | -0.37 | 1.86 | |
| 2,999.00 | 19.37 | 217.400 | 2,933.79 | -398.35 | -255.84 | -394.93 | 0.39 | -0.31 | 0.73 | |
| 3,093.00 | 19.08 | 215.280 | 3,022.55 | -423.28 | -274.18 | -419.61 | 0.80 | -0.31 | -2.26 | |
| 3,187.00 | 18.69 | 214.950 | 3,111.49 | -448.17 | -291.68 | -444.27 | 0.43 | -0.41 | -0.35 | |
| 3,281.00 | 18.00 | 222.360 | 3,200.72 | -471.25 | -310.10 | -467.10 | 2.59 | -0.73 | 7.88 | |
| 3,376.00 | 17.35 | 220.740 | 3,291.24 | -492.83 | -329.23 | -488.43 | 0.86 | -0.68 | -1.71 | |
| 3,469.00 | 18.21 | 220.350 | 3,379.79 | -514.41 | -347.69 | -509.76 | 0.93 | 0.92 | -0.42 | |
| 3,563.00 | 19.02 | 219.240 | 3,468.88 | -537.46 | -366.89 | -532.56 | 0.94 | 0.86 | -1.18 | |
| 3,657.00 | 18.28 | 217.970 | 3,557.94 | -560.95 | -385.65 | -555.80 | 0.90 | -0.79 | -1.35 | |
| 3,751.00 | 18.02 | 217.700 | 3,647.26 | -584.07 | -403.61 | -578.68 | 0.29 | -0.28 | -0.29 | |
| 3,845.00 | 17.88 | 217.440 | 3,736.69 | -607.04 | -421.28 | -601.41 | 0.17 | -0.15 | -0.28 | |
| 3,938.00 | 17.90 | 215.630 | 3,825.19 | -629.99 | -438.28 | -624.14 | 0.60 | 0.02 | -1.95 | |
| 4,033.00 | 16.02 | 218.340 | 3,916.06 | -652.14 | -454.92 | -646.06 | 2.15 | -1.98 | 2.85 | |
| 4,128.00 | 12.62 | 215.840 | 4,008.09 | -670.84 | -469.13 | -664.57 | 3.64 | -3.58 | -2.63 | |
| 4,221.00 | 9.36 | 213.070 | 4,099.37 | -685.42 | -479.21 | -679.02 | 3.55 | -3.51 | -2.98 | |
| 4,316.00 | 8.13 | 206.930 | 4,193.27 | -697.88 | -486.47 | -691.38 | 1.62 | -1.29 | -6.46 | |
| 4,410.00 | 7.96 | 206.830 | 4,286.35 | -709.61 | -492.42 | -703.04 | 0.18 | -0.18 | -0.11 | |
| 4,505.00 | 8.13 | 204.460 | 4,380.41 | -721.60 | -498.17 | -714.94 | 0.39 | 0.18 | -2.49 | |
| 4,599.00 | 8.04 | 206.290 | 4,473.48 | -733.54 | -503.83 | -726.81 | 0.29 | -0.10 | 1.95 | |
| 4,693.00 | 4.86 | 221.520 | 4,566.88 | -742.42 | -509.38 | -735.62 | 3.81 | -3.38 | 16.20 | |
| 4,788.00 | 4.37 | 221.130 | 4,661.57 | -748.16 | -514.43 | -741.29 | 0.52 | -0.52 | -0.41 | |
| 4,882.00 | 2.67 | 231.770 | 4,755.39 | -752.21 | -518.51 | -745.29 | 1.93 | -1.81 | 11.32 | |
| 4,976.00 | 2.36 | 245.790 | 4,849.30 | -754.36 | -521.99 | -747.39 | 0.73 | -0.33 | 14.91 | |
| 5,070.00 | 2.28 | 292.750 | 4,943.23 | -754.43 | -525.48 | -747.41 | 1.97 | -0.09 | 49.96 | |
| 5,164.00 | 1.96 | 254.470 | 5,037.17 | -754.14 | -528.76 | -747.08 | 1.51 | -0.34 | -40.72 | |
| 5,259.00 | 1.31 | 239.460 | 5,132.13 | -755.13 | -531.26 | -748.03 | 0.81 | -0.68 | -15.80 | |
| 5,354.00 | 0.81 | 192.400 | 5,227.12 | -756.33 | -532.34 | -749.22 | 1.01 | -0.53 | -49.54 | |
| 5,447.00 | 0.97 | 205.500 | 5,320.10 | -757.69 | -532.82 | -750.57 | 0.28 | 0.17 | 14.09 | |
| 5,541.00 | 0.83 | 29.760 | 5,414.10 | -757.81 | -532.82 | -750.70 | 1.91 | -0.15 | -186.96 | |
| 5,636.00 | 1.31 | 39.610 | 5,509.08 | -756.38 | -531.79 | -749.28 | 0.54 | 0.51 | 10.37 | |
| 5,731.00 | 1.00 | 51.530 | 5,604.06 | -755.03 | -530.45 | -747.94 | 0.41 | -0.33 | 12.55 | |
| 5,824.00 | 1.18 | 61.660 | 5,697.05 | -754.07 | -528.97 | -747.00 | 0.28 | 0.19 | 10.89 | |
| 5,918.00 | 1.20 | 69.730 | 5,791.03 | -753.27 | -527.19 | -746.23 | 0.18 | 0.02 | 8.59 | |
| 6,013.00 | 0.72 | 69.360 | 5,886.01 | -752.71 | -525.70 | -745.69 | 0.51 | -0.51 | -0.39 | |
| 6,106.00 | 0.33 | 78.760 | 5,979.01 | -752.45 | -524.89 | -745.44 | 0.43 | -0.42 | 10.11 | |
| 6,200.00 | 0.37 | 13.900 | 6,073.01 | -752.11 | -524.55 | -745.10 | 0.40 | 0.04 | -69.00 | |
| 6,294.00 | 0.37 | 352.010 | 6,167.01 | -751.51 | -524.52 | -744.51 | 0.15 | 0.00 | -23.29 | |
| 6,388.00 | 0.69 | 213.440 | 6,261.00 | -751.68 | -524.88 | -744.67 | 1.06 | 0.34 | -147.41 | |
| 6,482.00 | 0.77 | 200.480 | 6,355.00 | -752.75 | -525.41 | -745.73 | 0.19 | 0.09 | -13.79 | |
| 6,576.00 | 0.89 | 157.630 | 6,448.99 | -754.01 | -525.35 | -747.00 | 0.66 | 0.13 | -45.59 | |
| 6,670.00 | 0.66 | 101.620 | 6,542.98 | -754.80 | -524.54 | -747.79 | 0.80 | -0.24 | -59.59 | |
| TIP to OH | | | | | | | | | | |
| 6,715.00 | 5.10 | 342.550 | 6,587.92 | -752.94 | -524.89 | -745.93 | 12.11 | 9.87 | -264.60 | |
| First SDI MWD Survey ST 1 | | | | | | | | | | |

| | | | |
|------------------|-------------------------|-------------------------------------|---|
| Company: | HighPoint Resources | Local Co-ordinate Reference: | Well Critter Creek 16-5906B |
| Project: | Weld County, CO NAD 83 | TVD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Site: | Critter Creek 16 SE Pad | MD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Well: | Critter Creek 16-5906B | North Reference: | True |
| Wellbore: | ST 1 | Survey Calculation Method: | Minimum Curvature |
| Design: | ST 1 | Database: | Casper District |

| Survey | | | | | | | | | | |
|------------------------------|--------------------|----------------|---------------------------|---------------|---------------|-----------------------------|-----------------------------|----------------------------|---------------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | |
| 6,763.00 | 10.55 | 346.830 | 6,635.46 | -746.62 | -526.53 | -739.59 | 11.41 | 11.35 | 8.92 | |
| 6,857.00 | 10.97 | 346.080 | 6,727.81 | -729.56 | -530.64 | -722.48 | 0.47 | 0.45 | -0.80 | |
| 6,952.00 | 9.57 | 345.680 | 6,821.28 | -713.13 | -534.77 | -706.00 | 1.48 | -1.47 | -0.42 | |
| 7,047.00 | 12.12 | 353.500 | 6,914.58 | -695.57 | -537.85 | -688.39 | 3.09 | 2.68 | 8.23 | |
| 7,140.00 | 19.75 | 358.640 | 7,003.95 | -670.12 | -539.34 | -662.93 | 8.34 | 8.20 | 5.53 | |
| 7,235.00 | 27.62 | 1.980 | 7,090.88 | -632.01 | -538.95 | -624.82 | 8.40 | 8.28 | 3.52 | |
| 7,328.00 | 37.19 | 8.010 | 7,169.33 | -582.50 | -534.28 | -575.38 | 10.85 | 10.29 | 6.48 | |
| 7,422.00 | 47.05 | 2.630 | 7,238.99 | -519.83 | -528.73 | -512.79 | 11.16 | 10.49 | -5.72 | |
| 7,516.00 | 59.30 | 357.310 | 7,295.25 | -444.77 | -529.05 | -437.74 | 13.79 | 13.03 | -5.66 | |
| 7,610.00 | 76.96 | 357.030 | 7,330.13 | -357.99 | -533.35 | -350.90 | 18.79 | 18.79 | -0.30 | |
| 7,704.00 | 85.73 | 2.610 | 7,344.27 | -265.19 | -533.59 | -258.11 | 11.02 | 9.33 | 5.94 | |
| 7,790.00 | 85.87 | 0.370 | 7,350.57 | -179.45 | -531.36 | -172.41 | 2.60 | 0.16 | -2.60 | |
| Last SDI MWD Curve Survey | | | | | | | | | | |
| 7,882.00 | 86.85 | 2.890 | 7,356.41 | -87.69 | -528.75 | -80.68 | 2.93 | 1.07 | 2.74 | |
| First SDI MWD Lateral Survey | | | | | | | | | | |
| 7,977.00 | 88.69 | 4.020 | 7,360.11 | 7.06 | -523.03 | 13.98 | 2.27 | 1.94 | 1.19 | |
| 8,072.00 | 90.70 | 2.980 | 7,360.61 | 101.88 | -517.23 | 108.71 | 2.38 | 2.12 | -1.09 | |
| 8,165.00 | 90.67 | 1.100 | 7,359.50 | 194.81 | -513.92 | 201.59 | 2.02 | -0.03 | -2.02 | |
| 8,259.00 | 90.30 | 0.050 | 7,358.70 | 288.80 | -512.97 | 295.56 | 1.18 | -0.39 | -1.12 | |
| 8,354.00 | 91.07 | 359.820 | 7,357.57 | 383.79 | -513.08 | 390.55 | 0.85 | 0.81 | -0.24 | |
| 8,448.00 | 91.07 | 358.360 | 7,355.81 | 477.76 | -514.57 | 484.53 | 1.55 | 0.00 | -1.55 | |
| 8,542.00 | 90.37 | 357.570 | 7,354.63 | 571.69 | -517.91 | 578.49 | 1.12 | -0.74 | -0.84 | |
| 8,636.00 | 90.90 | 357.410 | 7,353.59 | 665.60 | -522.03 | 672.44 | 0.59 | 0.56 | -0.17 | |
| 8,730.00 | 89.06 | 357.080 | 7,353.62 | 759.48 | -526.55 | 766.38 | 1.99 | -1.96 | -0.35 | |
| 8,824.00 | 89.56 | 356.950 | 7,354.75 | 853.35 | -531.44 | 860.31 | 0.55 | 0.53 | -0.14 | |
| 8,918.00 | 90.13 | 356.440 | 7,355.01 | 947.19 | -536.86 | 954.21 | 0.81 | 0.61 | -0.54 | |
| 9,011.00 | 89.13 | 357.670 | 7,355.61 | 1,040.06 | -541.64 | 1,047.14 | 1.70 | -1.08 | 1.32 | |
| 9,105.00 | 90.57 | 357.550 | 7,355.86 | 1,133.98 | -545.56 | 1,141.10 | 1.54 | 1.53 | -0.13 | |
| 9,199.00 | 88.93 | 358.310 | 7,356.27 | 1,227.91 | -548.95 | 1,235.07 | 1.92 | -1.74 | 0.81 | |
| 9,293.00 | 88.86 | 357.650 | 7,358.08 | 1,321.84 | -552.27 | 1,329.03 | 0.71 | -0.07 | -0.70 | |
| 9,387.00 | 88.99 | 357.460 | 7,359.84 | 1,415.73 | -556.27 | 1,422.97 | 0.24 | 0.14 | -0.20 | |
| 9,481.00 | 89.66 | 359.030 | 7,360.95 | 1,509.68 | -559.15 | 1,516.95 | 1.82 | 0.71 | 1.67 | |
| 9,576.00 | 91.11 | 359.560 | 7,360.31 | 1,604.67 | -560.32 | 1,611.94 | 1.63 | 1.53 | 0.56 | |
| 9,670.00 | 89.73 | 0.220 | 7,359.62 | 1,698.66 | -560.50 | 1,705.93 | 1.63 | -1.47 | 0.70 | |
| 9,763.00 | 89.60 | 0.590 | 7,360.17 | 1,791.66 | -559.85 | 1,798.91 | 0.42 | -0.14 | 0.40 | |
| 9,858.00 | 89.77 | 359.860 | 7,360.69 | 1,886.66 | -559.47 | 1,893.89 | 0.79 | 0.18 | -0.77 | |
| 9,952.00 | 89.93 | 0.570 | 7,360.93 | 1,980.65 | -559.12 | 1,987.88 | 0.77 | 0.17 | 0.76 | |
| 10,045.00 | 89.87 | 0.300 | 7,361.10 | 2,073.65 | -558.41 | 2,080.86 | 0.30 | -0.06 | -0.29 | |
| 10,139.00 | 89.87 | 359.970 | 7,361.31 | 2,167.65 | -558.19 | 2,174.85 | 0.35 | 0.00 | -0.35 | |
| 10,232.00 | 89.97 | 359.400 | 7,361.44 | 2,260.65 | -558.70 | 2,267.84 | 0.62 | 0.11 | -0.61 | |
| 10,327.00 | 89.70 | 358.840 | 7,361.71 | 2,355.64 | -560.16 | 2,362.84 | 0.65 | -0.28 | -0.59 | |
| 10,420.00 | 89.77 | 358.040 | 7,362.14 | 2,448.60 | -562.69 | 2,455.83 | 0.86 | 0.08 | -0.86 | |
| 10,514.00 | 89.87 | 357.100 | 7,362.44 | 2,542.51 | -566.68 | 2,549.79 | 1.01 | 0.11 | -1.00 | |
| 10,609.00 | 89.56 | 358.190 | 7,362.91 | 2,637.43 | -570.58 | 2,644.75 | 1.19 | -0.33 | 1.15 | |

| | | | |
|------------------|-------------------------|-------------------------------------|---|
| Company: | HighPoint Resources | Local Co-ordinate Reference: | Well Critter Creek 16-5906B |
| Project: | Weld County, CO NAD 83 | TVD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Site: | Critter Creek 16 SE Pad | MD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Well: | Critter Creek 16-5906B | North Reference: | True |
| Wellbore: | ST 1 | Survey Calculation Method: | Minimum Curvature |
| Design: | ST 1 | Database: | Casper District |

| Survey | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 10,703.00 | 90.10 | 359.650 | 7,363.19 | 2,731.41 | -572.35 | 2,738.74 | 1.66 | 0.57 | 1.55 |
| 10,797.00 | 89.60 | 359.760 | 7,363.44 | 2,825.41 | -572.84 | 2,832.74 | 0.54 | -0.53 | 0.12 |
| 10,891.00 | 89.77 | 358.800 | 7,363.95 | 2,919.40 | -574.02 | 2,926.74 | 1.04 | 0.18 | -1.02 |
| 10,985.00 | 89.53 | 358.370 | 7,364.53 | 3,013.37 | -576.34 | 3,020.73 | 0.52 | -0.26 | -0.46 |
| 11,078.00 | 89.53 | 357.540 | 7,365.29 | 3,106.31 | -579.66 | 3,113.70 | 0.89 | 0.00 | -0.89 |
| 11,172.00 | 90.00 | 357.890 | 7,365.68 | 3,200.23 | -583.41 | 3,207.67 | 0.62 | 0.50 | 0.37 |
| 11,267.00 | 91.17 | 359.210 | 7,364.71 | 3,295.19 | -585.81 | 3,302.65 | 1.86 | 1.23 | 1.39 |
| 11,361.00 | 92.41 | 359.370 | 7,361.77 | 3,389.14 | -586.98 | 3,396.60 | 1.33 | 1.32 | 0.17 |
| 11,455.00 | 90.54 | 359.710 | 7,359.35 | 3,483.10 | -587.73 | 3,490.57 | 2.02 | -1.99 | 0.36 |
| 11,548.00 | 91.17 | 359.430 | 7,357.96 | 3,576.08 | -588.43 | 3,583.56 | 0.74 | 0.68 | -0.30 |
| 11,642.00 | 90.13 | 359.430 | 7,356.90 | 3,670.07 | -589.36 | 3,677.55 | 1.11 | -1.11 | 0.00 |
| 11,737.00 | 90.54 | 358.550 | 7,356.34 | 3,765.05 | -591.04 | 3,772.54 | 1.02 | 0.43 | -0.93 |
| 11,831.00 | 90.50 | 358.030 | 7,355.49 | 3,859.01 | -593.84 | 3,866.53 | 0.55 | -0.04 | -0.55 |
| 11,925.00 | 88.73 | 359.300 | 7,356.12 | 3,952.98 | -596.03 | 3,960.51 | 2.32 | -1.88 | 1.35 |
| 12,019.00 | 87.82 | 358.270 | 7,358.95 | 4,046.91 | -598.02 | 4,054.47 | 1.46 | -0.97 | -1.10 |
| 12,113.00 | 88.63 | 359.510 | 7,361.86 | 4,140.84 | -599.84 | 4,148.42 | 1.58 | 0.86 | 1.32 |
| 12,207.00 | 88.46 | 358.300 | 7,364.25 | 4,234.79 | -601.64 | 4,242.38 | 1.30 | -0.18 | -1.29 |
| 12,301.00 | 88.76 | 0.160 | 7,366.53 | 4,328.75 | -602.90 | 4,336.35 | 2.00 | 0.32 | 1.98 |
| 12,395.00 | 90.10 | 0.310 | 7,367.46 | 4,422.75 | -602.52 | 4,430.33 | 1.43 | 1.43 | 0.16 |
| 12,489.00 | 89.06 | 0.420 | 7,368.15 | 4,516.74 | -601.92 | 4,524.31 | 1.11 | -1.11 | 0.12 |
| 12,583.00 | 89.53 | 359.760 | 7,369.31 | 4,610.73 | -601.77 | 4,618.29 | 0.86 | 0.50 | -0.70 |
| 12,677.00 | 90.67 | 359.800 | 7,369.14 | 4,704.73 | -602.13 | 4,712.28 | 1.21 | 1.21 | 0.04 |
| 12,771.00 | 89.23 | 0.100 | 7,369.23 | 4,798.73 | -602.21 | 4,806.27 | 1.56 | -1.53 | 0.32 |
| 12,865.00 | 89.30 | 359.610 | 7,370.43 | 4,892.72 | -602.45 | 4,900.26 | 0.53 | 0.07 | -0.52 |
| 12,959.00 | 89.87 | 359.590 | 7,371.11 | 4,986.71 | -603.11 | 4,994.26 | 0.61 | 0.61 | -0.02 |
| 13,053.00 | 89.67 | 358.020 | 7,371.49 | 5,080.69 | -605.07 | 5,088.25 | 1.68 | -0.21 | -1.67 |
| 13,148.00 | 89.43 | 356.640 | 7,372.24 | 5,175.58 | -609.49 | 5,183.19 | 1.47 | -0.25 | -1.45 |
| 13,242.00 | 89.20 | 358.350 | 7,373.36 | 5,269.48 | -613.60 | 5,277.14 | 1.84 | -0.24 | 1.82 |
| 13,336.00 | 89.06 | 358.590 | 7,374.79 | 5,363.44 | -616.11 | 5,371.12 | 0.30 | -0.15 | 0.26 |
| 13,431.00 | 89.56 | 358.110 | 7,375.93 | 5,458.39 | -618.85 | 5,466.10 | 0.73 | 0.53 | -0.51 |
| 13,525.00 | 89.77 | 359.250 | 7,376.48 | 5,552.36 | -621.01 | 5,560.09 | 1.23 | 0.22 | 1.21 |
| 13,618.00 | 90.17 | 0.360 | 7,376.53 | 5,645.36 | -621.33 | 5,653.09 | 1.27 | 0.43 | 1.19 |
| 13,712.00 | 90.23 | 359.560 | 7,376.20 | 5,739.36 | -621.39 | 5,747.08 | 0.85 | 0.06 | -0.85 |
| 13,806.00 | 89.10 | 0.740 | 7,376.75 | 5,833.35 | -621.15 | 5,841.06 | 1.74 | -1.20 | 1.26 |
| 13,900.00 | 89.46 | 0.710 | 7,377.93 | 5,927.34 | -619.96 | 5,935.02 | 0.38 | 0.38 | -0.03 |
| 13,994.00 | 90.64 | 1.150 | 7,377.85 | 6,021.32 | -618.43 | 6,028.98 | 1.34 | 1.26 | 0.47 |
| 14,088.00 | 90.54 | 0.690 | 7,376.88 | 6,115.31 | -616.92 | 6,122.93 | 0.50 | -0.11 | -0.49 |
| 14,182.00 | 90.47 | 0.050 | 7,376.05 | 6,209.30 | -616.32 | 6,216.91 | 0.68 | -0.07 | -0.68 |
| 14,276.00 | 88.39 | 0.390 | 7,376.99 | 6,303.29 | -615.95 | 6,310.89 | 2.24 | -2.21 | 0.36 |
| 14,370.00 | 88.06 | 0.070 | 7,379.90 | 6,397.24 | -615.58 | 6,404.83 | 0.49 | -0.35 | -0.34 |
| 14,464.00 | 87.96 | 359.380 | 7,383.16 | 6,491.19 | -616.03 | 6,498.77 | 0.74 | -0.11 | -0.73 |
| 14,558.00 | 87.99 | 0.690 | 7,386.49 | 6,585.12 | -615.97 | 6,592.70 | 1.39 | 0.03 | 1.39 |
| 14,653.00 | 87.55 | 0.460 | 7,390.18 | 6,680.05 | -615.02 | 6,687.60 | 0.52 | -0.46 | -0.24 |

| | | | |
|------------------|-------------------------|-------------------------------------|---|
| Company: | HighPoint Resources | Local Co-ordinate Reference: | Well Critter Creek 16-5906B |
| Project: | Weld County, CO NAD 83 | TVD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Site: | Critter Creek 16 SE Pad | MD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Well: | Critter Creek 16-5906B | North Reference: | True |
| Wellbore: | ST 1 | Survey Calculation Method: | Minimum Curvature |
| Design: | ST 1 | Database: | Casper District |

| Survey | | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | |
| 14,747.00 | 89.56 | 2.140 | 7,392.55 | 6,773.99 | -612.89 | 6,781.50 | 2.79 | 2.14 | 1.79 | |
| 14,841.00 | 89.77 | 359.930 | 7,393.10 | 6,867.96 | -611.19 | 6,875.45 | 2.36 | 0.22 | -2.35 | |
| 14,934.00 | 89.66 | 357.700 | 7,393.57 | 6,960.94 | -613.11 | 6,968.44 | 2.40 | -0.12 | -2.40 | |
| 15,028.00 | 90.37 | 357.150 | 7,393.54 | 7,054.84 | -617.33 | 7,062.39 | 0.96 | 0.76 | -0.59 | |
| 15,122.00 | 90.20 | 356.730 | 7,393.07 | 7,148.70 | -622.35 | 7,156.31 | 0.48 | -0.18 | -0.45 | |
| 15,217.00 | 89.00 | 356.950 | 7,393.74 | 7,243.56 | -627.59 | 7,251.22 | 1.28 | -1.26 | 0.23 | |
| 15,310.00 | 90.90 | 359.080 | 7,393.82 | 7,336.49 | -630.81 | 7,344.19 | 3.07 | 2.04 | 2.29 | |
| 15,405.00 | 90.57 | 358.540 | 7,392.60 | 7,431.46 | -632.78 | 7,439.18 | 0.67 | -0.35 | -0.57 | |
| 15,498.00 | 89.43 | 358.110 | 7,392.60 | 7,524.42 | -635.50 | 7,532.17 | 1.31 | -1.23 | -0.46 | |
| 15,593.00 | 90.40 | 0.680 | 7,392.74 | 7,619.41 | -636.50 | 7,627.16 | 2.89 | 1.02 | 2.71 | |
| 15,687.00 | 90.97 | 0.410 | 7,391.62 | 7,713.39 | -635.61 | 7,721.13 | 0.67 | 0.61 | -0.29 | |
| 15,781.00 | 90.50 | 358.920 | 7,390.41 | 7,807.38 | -636.16 | 7,815.11 | 1.66 | -0.50 | -1.59 | |
| 15,874.00 | 90.03 | 359.250 | 7,389.98 | 7,900.37 | -637.64 | 7,908.11 | 0.62 | -0.51 | 0.35 | |
| 15,967.00 | 90.13 | 358.270 | 7,389.85 | 7,993.35 | -639.66 | 8,001.11 | 1.06 | 0.11 | -1.05 | |
| 16,062.00 | 90.70 | 1.130 | 7,389.16 | 8,088.33 | -640.15 | 8,096.09 | 3.07 | 0.60 | 3.01 | |
| 16,156.00 | 90.03 | 0.500 | 7,388.56 | 8,182.32 | -638.82 | 8,190.05 | 0.98 | -0.71 | -0.67 | |
| 16,249.00 | 92.58 | 1.280 | 7,386.45 | 8,275.28 | -637.37 | 8,282.98 | 2.87 | 2.74 | 0.84 | |
| 16,343.00 | 91.68 | 1.200 | 7,382.95 | 8,369.19 | -635.34 | 8,376.86 | 0.96 | -0.96 | -0.09 | |
| 16,438.00 | 90.94 | 359.790 | 7,380.78 | 8,464.16 | -634.52 | 8,471.81 | 1.68 | -0.78 | -1.48 | |
| 16,531.00 | 91.71 | 359.600 | 7,378.63 | 8,557.13 | -635.02 | 8,564.78 | 0.85 | 0.83 | -0.20 | |
| 16,625.00 | 90.37 | 359.780 | 7,376.92 | 8,651.11 | -635.52 | 8,658.76 | 1.44 | -1.43 | 0.19 | |
| 16,719.00 | 89.33 | 358.930 | 7,377.17 | 8,745.10 | -636.58 | 8,752.76 | 1.43 | -1.11 | -0.90 | |
| 16,811.00 | 90.50 | 358.630 | 7,377.31 | 8,837.08 | -638.54 | 8,844.75 | 1.31 | 1.27 | -0.33 | |
| 16,902.00 | 90.17 | 358.400 | 7,376.77 | 8,928.05 | -640.90 | 8,935.74 | 0.44 | -0.36 | -0.25 | |
| 16,992.00 | 90.23 | 357.970 | 7,376.46 | 9,018.00 | -643.75 | 9,025.73 | 0.48 | 0.07 | -0.48 | |
| 17,083.00 | 90.20 | 357.380 | 7,376.12 | 9,108.93 | -647.44 | 9,116.69 | 0.65 | -0.03 | -0.65 | |
| 17,174.00 | 89.93 | 356.730 | 7,376.02 | 9,199.80 | -652.12 | 9,207.63 | 0.77 | -0.30 | -0.71 | |
| 17,265.00 | 89.10 | 358.140 | 7,376.79 | 9,290.71 | -656.19 | 9,298.57 | 1.80 | -0.91 | 1.55 | |
| 17,357.00 | 88.89 | 357.800 | 7,378.40 | 9,382.63 | -659.45 | 9,390.54 | 0.43 | -0.23 | -0.37 | |
| 17,448.00 | 90.00 | 359.040 | 7,379.28 | 9,473.59 | -661.96 | 9,481.52 | 1.83 | 1.22 | 1.36 | |
| 17,539.00 | 90.07 | 358.890 | 7,379.23 | 9,564.58 | -663.60 | 9,572.52 | 0.18 | 0.08 | -0.16 | |
| 17,631.00 | 89.87 | 358.330 | 7,379.27 | 9,656.55 | -665.83 | 9,664.51 | 0.65 | -0.22 | -0.61 | |
| 17,722.00 | 90.10 | 358.400 | 7,379.30 | 9,747.51 | -668.43 | 9,755.50 | 0.26 | 0.25 | 0.08 | |
| 17,803.00 | 88.53 | 356.600 | 7,380.27 | 9,828.42 | -671.96 | 9,836.45 | 2.95 | -1.94 | -2.22 | |
| Last SDI MWD Survey | | | | | | | | | | |
| 17,859.00 | 88.53 | 356.600 | 7,381.70 | 9,884.31 | -675.28 | 9,892.38 | 0.00 | 0.00 | 0.00 | |
| Projection to TD | | | | | | | | | | |



| | | | |
|------------------|-------------------------|-------------------------------------|---|
| Company: | HighPoint Resources | Local Co-ordinate Reference: | Well Critter Creek 16-5906B |
| Project: | Weld County, CO NAD 83 | TVD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Site: | Critter Creek 16 SE Pad | MD Reference: | GL 5251.3' & KB 20' @ 5271.30ft (Savanna 802) |
| Well: | Critter Creek 16-5906B | North Reference: | True |
| Wellbore: | ST 1 | Survey Calculation Method: | Minimum Curvature |
| Design: | ST 1 | Database: | Casper District |

| Design Annotations | | | | |
|---------------------|---------------------|-------------------|------------|------------------------------|
| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates | | Comment |
| | | +N/-S (ft) | +E/-W (ft) | |
| 6,670.00 | 6,542.98 | -754.80 | -524.54 | TIP to OH |
| 6,715.00 | 6,587.92 | -752.94 | -524.89 | First SDI MWD Survey ST 1 |
| 7,790.00 | 7,350.57 | -179.45 | -531.36 | Last SDI MWD Curve Survey |
| 7,882.00 | 7,356.41 | -87.69 | -528.75 | First SDI MWD Lateral Survey |
| 17,803.00 | 7,380.27 | 9,828.42 | -671.96 | Last SDI MWD Survey |
| 17,859.00 | 7,381.70 | 9,884.31 | -675.28 | Projection to TD |

| | | |
|-------------------|--------------------|-------------|
| Checked By: _____ | Approved By: _____ | Date: _____ |
|-------------------|--------------------|-------------|