



Bill Barrett Corporation

Bill Barrett Corp.

Weld Co., CO

Sec.26-T5N-R62W

Anschutz State 5-62-26-3225BH2

Wellbore #1

Plan: Design #1

Standard Planning Report

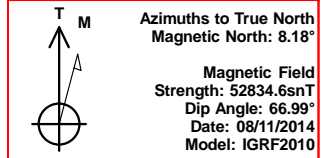
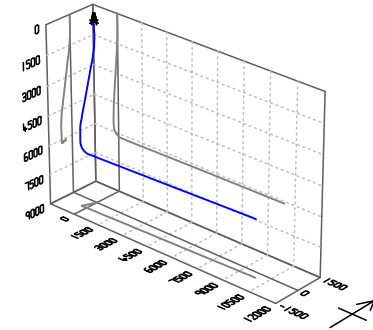
11 August, 2014

Archer



Bill Barrett Corp.
Project: Weld Co., CO
Site: Sec.26-T5N-R62W
Well: Anschutz State 5-62-26-3225BH2
Wellbore: Wellbore #1
Design: Design #1
Lat: 40° 22' 26.090 N
Long: 104° 17' 56.411 W
Pad GL: 4640.00
KB: WELL @ 4656.00usft (Original Well Elev)

Archer



SECTION DETAILS

| MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | VSec | Annotation |
|----------|-------|--------|---------|---------|---------|-------|--------|---------|----------------------------------|
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 900.00 | 0.00 | 0.00 | 900.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Start Build 2.00 |
| 1471.34 | 11.43 | 203.78 | 1467.56 | -51.96 | -22.89 | 2.00 | 203.78 | -24.36 | Start 3240.65 hold at 1471.34 MD |
| 4711.99 | 11.43 | 203.78 | 4643.98 | -639.50 | -281.75 | 0.00 | 0.00 | -299.82 | Start Drop -2.00 |
| 5283.33 | 0.00 | 0.00 | 5211.54 | -691.46 | -304.64 | 2.00 | 180.00 | -324.19 | Start 500.02 hold at 5283.33 MD |
| 5783.35 | 0.00 | 0.00 | 5711.56 | -691.46 | -304.64 | 0.00 | 0.00 | -324.19 | Start Build 12.00 |
| 6537.77 | 90.53 | 88.37 | 6189.00 | -677.76 | 177.04 | 12.00 | 88.37 | 157.69 | Start 9739.29 hold at 6537.77 MD |
| 16277.06 | 90.53 | 88.37 | 6099.00 | -400.91 | 9911.98 | 0.00 | 0.00 | 9896.56 | TD at 16277.06 |

WELL DETAILS: Anschutz State 5-62-26-3225BH2

| +N/-S | +E/-W | Northing | Ground Level: Easting | 4640.00 Latitude | Longitude | Slot |
|-------|-------|-------------|--------------------------|---------------------|-------------------|------|
| 0.00 | 0.00 | 1381323.337 | 3334608.580 | 40° 22' 26.090 N | 104° 17' 56.411 W | |

PROJECT DETAILS: Weld Co., CO

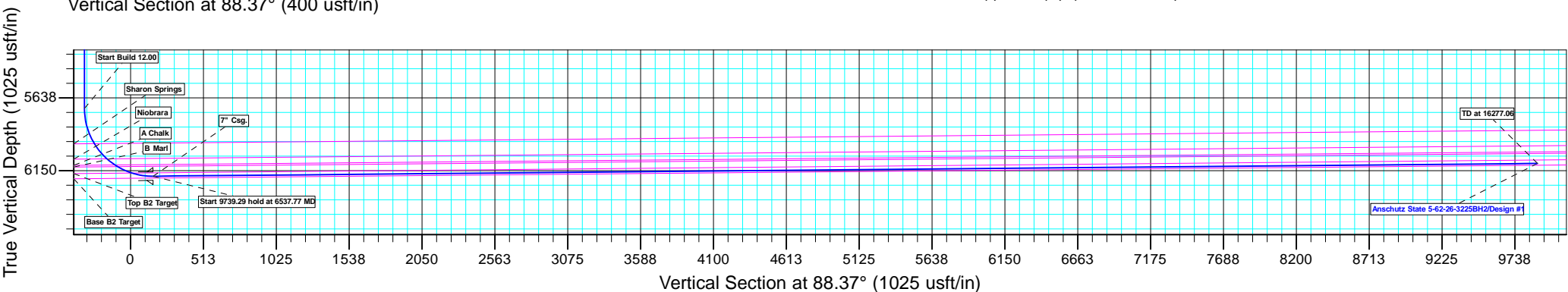
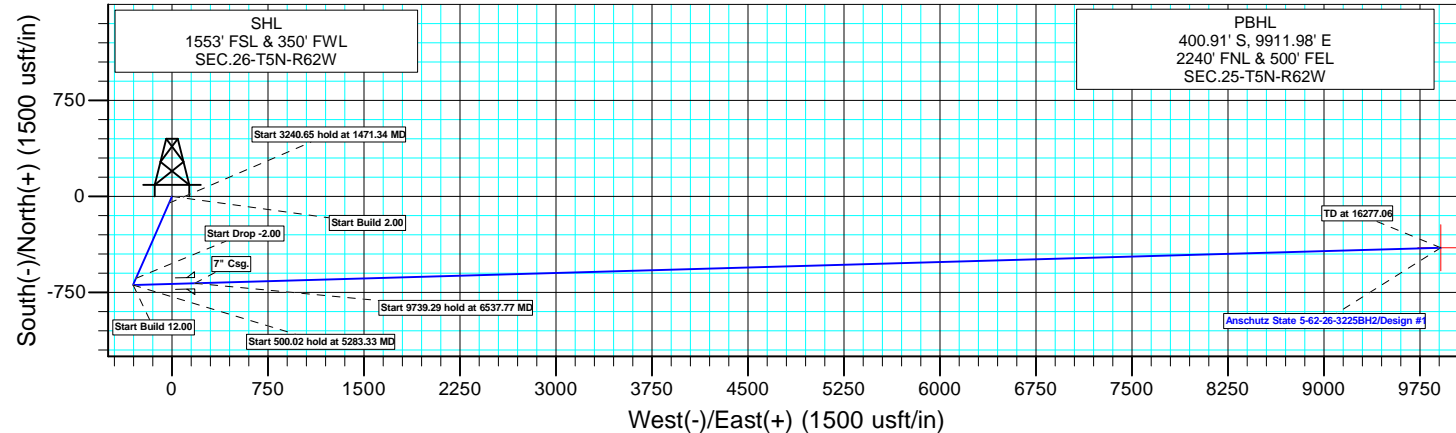
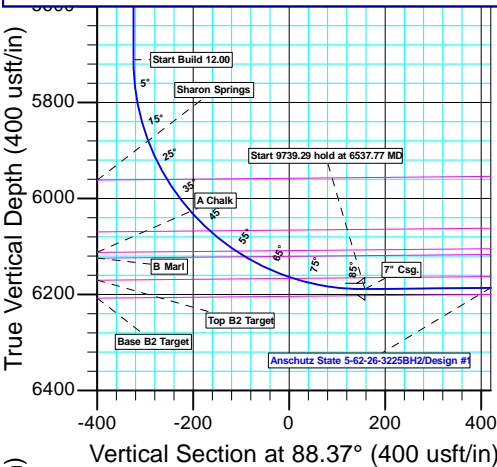
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

CASING DETAILS

| TVD | MD | Name |
|---------|---------|---------|
| 6189.00 | 6537.77 | 7" Csg. |

WELLBORE TARGET DETAILS (LAT/LONG)

| Name | TVD | +N/-S | +E/-W | Latitude | Longitude | Shape Point |
|------------------------------------|---------|---------|---------|------------------|-------------------|-------------|
| Anschutz State 5-62-26-3225BH2 tgt | 6099.00 | -400.91 | 9911.98 | 40° 22' 22.109 N | 104° 15' 48.341 W | |



Plan: Design #1 (Anschutz State 5-62-26-3225BH2/Wellbore #1)

Created By: Ricky Osburn Date: 13:18, August 11 2014

| | | | |
|------------------|--------------------------------|-------------------------------------|---|
| Database: | EDMDBBW | Local Co-ordinate Reference: | Well Anschutz State 5-62-26-3225BH2 |
| Company: | Bill Barrett Corp. | TVD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Project: | Weld Co., CO | MD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Site: | Sec.26-T5N-R62W | North Reference: | True |
| Well: | Anschutz State 5-62-26-3225BH2 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

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

| | | | | | |
|-----------------------|-----------|-----------------|--------------------|-------------------|-------------------|
| Site | | Sec.26-T5N-R62W | | | |
| Site Position: | | Northing: | 1,382,286.736 usft | Latitude: | 40° 22' 35.580 N |
| From: | Lat/Long | Easting: | 3,334,831.533 usft | Longitude: | 104° 17' 53.362 W |
| Position Uncertainty: | 0.00 usft | Slot Radius: | 13-3/16 " | Grid Convergence: | 0.78 ° |

| Well | | Anschutz State 5-62-26-3225BH2 | | | | |
|----------------------|-------|--------------------------------|---------------------|--------------------|---------------|-------------------|
| Well Position | +N/-S | -960.29 usft | Northing: | 1,381,323.337 usft | Latitude: | 40° 22' 26.090 N |
| | +E/-W | -235.99 usft | Easting: | 3,334,608.580 usft | Longitude: | 104° 17' 56.411 W |
| Position Uncertainty | | 0.00 usft | Wellhead Elevation: | usft | Ground Level: | 4,640.00 usft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Wellbore #1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2010 | 2014/08/11 | 8.18 | 66.99 | 52,835 |

| | | | | |
|--------------------------|--------------------------------|---------------------|----------------------|----------------------|
| Design | Design #1 | | | |
| Audit Notes: | | | | |
| Version: | Phase: | PLAN | Tie On Depth: | 0.00 |
| Vertical Section: | Depth From (TVD) (usft) | +N/-S (usft) | +E/-W (usft) | Direction (°) |
| | 0.00 | 0.00 | 0.00 | 88.37 |

| Plan Sections | | | | | | | | | | |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|------------------------|-----------------------|---------|-----------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | TFO (°) | Target |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 900.00 | 0.00 | 0.00 | 900.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 1,471.34 | 11.43 | 203.78 | 1,467.56 | -51.96 | -22.89 | 2.00 | 2.00 | 0.00 | 203.78 | |
| 4,711.99 | 11.43 | 203.78 | 4,643.98 | -639.50 | -281.75 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5,283.33 | 0.00 | 0.00 | 5,211.54 | -691.46 | -304.64 | 2.00 | -2.00 | 0.00 | 180.00 | |
| 5,783.35 | 0.00 | 0.00 | 5,711.56 | -691.46 | -304.64 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6,537.77 | 90.53 | 88.37 | 6,189.00 | -677.76 | 177.04 | 12.00 | 12.00 | 0.00 | 88.37 | Anschutz State 5-62-2 |
| 16,277.06 | 90.53 | 88.37 | 6,099.00 | -400.91 | 9,911.98 | 0.00 | 0.00 | 0.00 | 0.00 | Anschutz State 5-62-2 |

| | | | |
|------------------|--------------------------------|-------------------------------------|---|
| Database: | EDMDBBW | Local Co-ordinate Reference: | Well Anschutz State 5-62-26-3225BH2 |
| Company: | Bill Barrett Corp. | TVD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Project: | Weld Co., CO | MD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Site: | Sec.26-T5N-R62W | North Reference: | True |
| Well: | Anschutz State 5-62-26-3225BH2 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

Planned Survey

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
|---|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 100.00 | 0.00 | 0.00 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 200.00 | 0.00 | 0.00 | 200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 300.00 | 0.00 | 0.00 | 300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 400.00 | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 500.00 | 0.00 | 0.00 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 600.00 | 0.00 | 0.00 | 600.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 700.00 | 0.00 | 0.00 | 700.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 800.00 | 0.00 | 0.00 | 800.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Start Build 2.00 | | | | | | | | | |
| 900.00 | 0.00 | 0.00 | 900.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,000.00 | 2.00 | 203.78 | 999.98 | -1.60 | -0.70 | -0.75 | 2.00 | 2.00 | 0.00 |
| 1,100.00 | 4.00 | 203.78 | 1,099.84 | -6.39 | -2.81 | -2.99 | 2.00 | 2.00 | 0.00 |
| 1,200.00 | 6.00 | 203.78 | 1,199.45 | -14.36 | -6.33 | -6.73 | 2.00 | 2.00 | 0.00 |
| 1,300.00 | 8.00 | 203.78 | 1,298.70 | -25.51 | -11.24 | -11.96 | 2.00 | 2.00 | 0.00 |
| 1,400.00 | 10.00 | 203.78 | 1,397.47 | -39.83 | -17.55 | -18.67 | 2.00 | 2.00 | 0.00 |
| Start 3240.65 hold at 1471.34 MD | | | | | | | | | |
| 1,471.34 | 11.43 | 203.78 | 1,467.56 | -51.96 | -22.89 | -24.36 | 2.00 | 2.00 | 0.00 |
| 1,500.00 | 11.43 | 203.78 | 1,495.65 | -57.16 | -25.18 | -26.80 | 0.00 | 0.00 | 0.00 |
| 1,600.00 | 11.43 | 203.78 | 1,593.67 | -75.29 | -33.17 | -35.30 | 0.00 | 0.00 | 0.00 |
| 1,700.00 | 11.43 | 203.78 | 1,691.69 | -93.42 | -41.16 | -43.80 | 0.00 | 0.00 | 0.00 |
| 1,800.00 | 11.43 | 203.78 | 1,789.71 | -111.55 | -49.15 | -52.30 | 0.00 | 0.00 | 0.00 |
| 1,900.00 | 11.43 | 203.78 | 1,887.72 | -129.68 | -57.13 | -60.80 | 0.00 | 0.00 | 0.00 |
| 2,000.00 | 11.43 | 203.78 | 1,985.74 | -147.81 | -65.12 | -69.30 | 0.00 | 0.00 | 0.00 |
| 2,100.00 | 11.43 | 203.78 | 2,083.76 | -165.94 | -73.11 | -77.80 | 0.00 | 0.00 | 0.00 |
| 2,200.00 | 11.43 | 203.78 | 2,181.78 | -184.07 | -81.10 | -86.30 | 0.00 | 0.00 | 0.00 |
| 2,300.00 | 11.43 | 203.78 | 2,279.79 | -202.20 | -89.08 | -94.80 | 0.00 | 0.00 | 0.00 |
| 2,400.00 | 11.43 | 203.78 | 2,377.81 | -220.33 | -97.07 | -103.30 | 0.00 | 0.00 | 0.00 |
| 2,500.00 | 11.43 | 203.78 | 2,475.83 | -238.46 | -105.06 | -111.80 | 0.00 | 0.00 | 0.00 |
| 2,600.00 | 11.43 | 203.78 | 2,573.85 | -256.59 | -113.05 | -120.30 | 0.00 | 0.00 | 0.00 |
| 2,700.00 | 11.43 | 203.78 | 2,671.87 | -274.72 | -121.04 | -128.80 | 0.00 | 0.00 | 0.00 |
| 2,800.00 | 11.43 | 203.78 | 2,769.88 | -292.85 | -129.02 | -137.30 | 0.00 | 0.00 | 0.00 |
| 2,900.00 | 11.43 | 203.78 | 2,867.90 | -310.98 | -137.01 | -145.80 | 0.00 | 0.00 | 0.00 |
| 3,000.00 | 11.43 | 203.78 | 2,965.92 | -329.11 | -145.00 | -154.30 | 0.00 | 0.00 | 0.00 |
| 3,100.00 | 11.43 | 203.78 | 3,063.94 | -347.24 | -152.99 | -162.80 | 0.00 | 0.00 | 0.00 |
| 3,200.00 | 11.43 | 203.78 | 3,161.96 | -365.37 | -160.97 | -171.30 | 0.00 | 0.00 | 0.00 |
| 3,300.00 | 11.43 | 203.78 | 3,259.97 | -383.50 | -168.96 | -179.80 | 0.00 | 0.00 | 0.00 |
| 3,400.00 | 11.43 | 203.78 | 3,357.99 | -401.63 | -176.95 | -188.30 | 0.00 | 0.00 | 0.00 |
| 3,500.00 | 11.43 | 203.78 | 3,456.01 | -419.76 | -184.94 | -196.80 | 0.00 | 0.00 | 0.00 |
| 3,600.00 | 11.43 | 203.78 | 3,554.03 | -437.89 | -192.92 | -205.30 | 0.00 | 0.00 | 0.00 |
| 3,700.00 | 11.43 | 203.78 | 3,652.04 | -456.02 | -200.91 | -213.80 | 0.00 | 0.00 | 0.00 |
| 3,800.00 | 11.43 | 203.78 | 3,750.06 | -474.15 | -208.90 | -222.30 | 0.00 | 0.00 | 0.00 |
| 3,900.00 | 11.43 | 203.78 | 3,848.08 | -492.28 | -216.89 | -230.80 | 0.00 | 0.00 | 0.00 |
| 4,000.00 | 11.43 | 203.78 | 3,946.10 | -510.41 | -224.87 | -239.30 | 0.00 | 0.00 | 0.00 |
| Sussex | | | | | | | | | |
| 4,077.72 | 11.43 | 203.78 | 4,022.27 | -524.50 | -231.08 | -245.91 | 0.00 | 0.00 | 0.00 |
| 4,100.00 | 11.43 | 203.78 | 4,044.12 | -528.54 | -232.86 | -247.80 | 0.00 | 0.00 | 0.00 |
| 4,200.00 | 11.43 | 203.78 | 4,142.13 | -546.67 | -240.85 | -256.30 | 0.00 | 0.00 | 0.00 |
| 4,300.00 | 11.43 | 203.78 | 4,240.15 | -564.80 | -248.84 | -264.80 | 0.00 | 0.00 | 0.00 |
| 4,400.00 | 11.43 | 203.78 | 4,338.17 | -582.93 | -256.82 | -273.30 | 0.00 | 0.00 | 0.00 |
| 4,500.00 | 11.43 | 203.78 | 4,436.19 | -601.06 | -264.81 | -281.80 | 0.00 | 0.00 | 0.00 |
| 4,600.00 | 11.43 | 203.78 | 4,534.21 | -619.19 | -272.80 | -290.30 | 0.00 | 0.00 | 0.00 |
| 4,700.00 | 11.43 | 203.78 | 4,632.22 | -637.32 | -280.79 | -298.80 | 0.00 | 0.00 | 0.00 |

| | | | |
|------------------|--------------------------------|-------------------------------------|---|
| Database: | EDMDBBW | Local Co-ordinate Reference: | Well Anschutz State 5-62-26-3225BH2 |
| Company: | Bill Barrett Corp. | TVD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Project: | Weld Co., CO | MD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Site: | Sec.26-T5N-R62W | North Reference: | True |
| Well: | Anschutz State 5-62-26-3225BH2 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Planned Survey | | | | | | | | | |
|--|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
| Start Drop -2.00 | | | | | | | | | |
| 4,711.99 | 11.43 | 203.78 | 4,643.98 | -639.50 | -281.75 | -299.82 | 0.00 | 0.00 | 0.00 |
| 4,800.00 | 9.67 | 203.78 | 4,730.50 | -654.24 | -288.24 | -306.73 | 2.00 | -2.00 | 0.00 |
| 4,900.00 | 7.67 | 203.78 | 4,829.35 | -668.03 | -294.32 | -313.20 | 2.00 | -2.00 | 0.00 |
| Shannon | | | | | | | | | |
| 4,901.56 | 7.64 | 203.78 | 4,830.90 | -668.22 | -294.40 | -313.29 | 2.00 | -2.00 | 0.00 |
| 5,000.00 | 5.67 | 203.78 | 4,928.67 | -678.65 | -299.00 | -318.18 | 2.00 | -2.00 | 0.00 |
| 5,100.00 | 3.67 | 203.78 | 5,028.33 | -686.09 | -302.28 | -321.67 | 2.00 | -2.00 | 0.00 |
| 5,200.00 | 1.67 | 203.78 | 5,128.22 | -690.35 | -304.15 | -323.67 | 2.00 | -2.00 | 0.00 |
| Start 500.02 hold at 5283.33 MD | | | | | | | | | |
| 5,283.33 | 0.00 | 0.00 | 5,211.54 | -691.46 | -304.64 | -324.19 | 2.00 | -2.00 | 0.00 |
| 5,300.00 | 0.00 | 0.00 | 5,228.21 | -691.46 | -304.64 | -324.19 | 0.00 | 0.00 | 0.00 |
| 5,400.00 | 0.00 | 0.00 | 5,328.21 | -691.46 | -304.64 | -324.19 | 0.00 | 0.00 | 0.00 |
| 5,500.00 | 0.00 | 0.00 | 5,428.21 | -691.46 | -304.64 | -324.19 | 0.00 | 0.00 | 0.00 |
| 5,600.00 | 0.00 | 0.00 | 5,528.21 | -691.46 | -304.64 | -324.19 | 0.00 | 0.00 | 0.00 |
| 5,700.00 | 0.00 | 0.00 | 5,628.21 | -691.46 | -304.64 | -324.19 | 0.00 | 0.00 | 0.00 |
| Start Build 12.00 | | | | | | | | | |
| 5,783.35 | 0.00 | 0.00 | 5,711.56 | -691.46 | -304.64 | -324.19 | 0.00 | 0.00 | 0.00 |
| 5,800.00 | 2.00 | 88.37 | 5,728.20 | -691.45 | -304.35 | -323.90 | 12.00 | 12.00 | 0.00 |
| 5,825.00 | 5.00 | 88.37 | 5,753.15 | -691.41 | -302.83 | -322.37 | 12.00 | 12.00 | 0.00 |
| 5,850.00 | 8.00 | 88.37 | 5,777.99 | -691.33 | -300.00 | -319.54 | 12.00 | 12.00 | 0.00 |
| 5,875.00 | 11.00 | 88.37 | 5,802.64 | -691.21 | -295.88 | -315.42 | 12.00 | 12.00 | 0.00 |
| 5,900.00 | 14.00 | 88.37 | 5,827.05 | -691.06 | -290.47 | -310.01 | 12.00 | 12.00 | 0.00 |
| 5,925.00 | 17.00 | 88.37 | 5,851.14 | -690.87 | -283.79 | -303.33 | 12.00 | 12.00 | 0.00 |
| 5,950.00 | 20.00 | 88.37 | 5,874.84 | -690.64 | -275.86 | -295.40 | 12.00 | 12.00 | 0.00 |
| 5,975.00 | 23.00 | 88.37 | 5,898.10 | -690.38 | -266.71 | -286.24 | 12.00 | 12.00 | 0.00 |
| 6,000.00 | 26.00 | 88.37 | 5,920.85 | -690.09 | -256.35 | -275.87 | 12.00 | 12.00 | 0.00 |
| 6,025.00 | 29.00 | 88.37 | 5,943.02 | -689.76 | -244.81 | -264.33 | 12.00 | 12.00 | 0.00 |
| Sharon Springs | | | | | | | | | |
| 6,045.05 | 31.40 | 88.37 | 5,960.35 | -689.47 | -234.73 | -254.24 | 12.00 | 12.00 | 0.00 |
| 6,050.00 | 32.00 | 88.37 | 5,964.56 | -689.40 | -232.13 | -251.64 | 12.00 | 12.00 | 0.00 |
| 6,075.00 | 35.00 | 88.37 | 5,985.41 | -689.01 | -218.34 | -237.85 | 12.00 | 12.00 | 0.00 |
| 6,100.00 | 38.00 | 88.37 | 6,005.50 | -688.58 | -203.48 | -222.98 | 12.00 | 12.00 | 0.00 |
| 6,125.00 | 41.00 | 88.37 | 6,024.79 | -688.13 | -187.58 | -207.08 | 12.00 | 12.00 | 0.00 |
| 6,150.00 | 44.00 | 88.37 | 6,043.22 | -687.65 | -170.70 | -190.19 | 12.00 | 12.00 | 0.00 |
| 6,175.00 | 47.00 | 88.37 | 6,060.74 | -687.14 | -152.88 | -172.37 | 12.00 | 12.00 | 0.00 |
| Niobrara | | | | | | | | | |
| 6,185.06 | 48.20 | 88.37 | 6,067.53 | -686.93 | -145.45 | -164.94 | 12.00 | 12.00 | 0.00 |
| 6,200.00 | 50.00 | 88.37 | 6,077.31 | -686.61 | -134.17 | -153.65 | 12.00 | 12.00 | 0.00 |
| 6,225.00 | 53.00 | 88.37 | 6,092.87 | -686.06 | -114.61 | -134.08 | 12.00 | 12.00 | 0.00 |
| 6,250.00 | 56.00 | 88.37 | 6,107.38 | -685.48 | -94.27 | -113.73 | 12.00 | 12.00 | 0.00 |
| A Chalk | | | | | | | | | |
| 6,254.74 | 56.57 | 88.37 | 6,110.02 | -685.37 | -90.33 | -109.79 | 12.00 | 12.00 | 0.00 |
| 6,275.00 | 59.00 | 88.37 | 6,120.82 | -684.88 | -73.20 | -92.65 | 12.00 | 12.00 | 0.00 |
| B Marl | | | | | | | | | |
| 6,277.00 | 59.24 | 88.37 | 6,121.84 | -684.83 | -71.49 | -90.94 | 12.00 | 12.00 | 0.00 |
| 6,300.00 | 62.00 | 88.37 | 6,133.13 | -684.26 | -51.45 | -70.90 | 12.00 | 12.00 | 0.00 |
| 6,325.00 | 65.00 | 88.37 | 6,144.28 | -683.62 | -29.09 | -48.52 | 12.00 | 12.00 | 0.00 |
| 6,350.00 | 68.00 | 88.37 | 6,154.25 | -682.97 | -6.18 | -25.60 | 12.00 | 12.00 | 0.00 |
| 6,375.00 | 71.00 | 88.37 | 6,163.01 | -682.31 | 17.23 | -2.19 | 12.00 | 12.00 | 0.00 |
| Top B2 Target | | | | | | | | | |
| 6,387.47 | 72.49 | 88.37 | 6,166.91 | -681.97 | 29.06 | 9.65 | 12.00 | 12.00 | 0.00 |
| 6,400.00 | 74.00 | 88.37 | 6,170.52 | -681.63 | 41.06 | 21.65 | 12.00 | 12.00 | 0.00 |

| | | | |
|------------------|--------------------------------|-------------------------------------|---|
| Database: | EDMDBBW | Local Co-ordinate Reference: | Well Anschutz State 5-62-26-3225BH2 |
| Company: | Bill Barrett Corp. | TVD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Project: | Weld Co., CO | MD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Site: | Sec.26-T5N-R62W | North Reference: | True |
| Well: | Anschutz State 5-62-26-3225BH2 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Planned Survey | | | | | | | | | |
|---|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
| 6,425.00 | 77.00 | 88.37 | 6,176.78 | -680.94 | 65.25 | 45.85 | 12.00 | 12.00 | 0.00 |
| 6,450.00 | 80.00 | 88.37 | 6,181.77 | -680.24 | 89.73 | 70.35 | 12.00 | 12.00 | 0.00 |
| 6,475.00 | 83.00 | 88.37 | 6,185.46 | -679.54 | 114.45 | 95.07 | 12.00 | 12.00 | 0.00 |
| 6,500.00 | 86.00 | 88.37 | 6,187.86 | -678.83 | 139.32 | 119.95 | 12.00 | 12.00 | 0.00 |
| 6,525.00 | 89.00 | 88.37 | 6,188.95 | -678.12 | 164.28 | 144.93 | 12.00 | 12.00 | 0.00 |
| Start 9739.29 hold at 6537.77 MD - 7" Csg. | | | | | | | | | |
| 6,537.77 | 90.53 | 88.37 | 6,189.00 | -677.76 | 177.05 | 157.70 | 12.00 | 12.00 | 0.00 |
| 6,600.00 | 90.53 | 88.37 | 6,188.43 | -675.99 | 239.25 | 219.92 | 0.00 | 0.00 | 0.00 |
| 6,700.00 | 90.53 | 88.37 | 6,187.51 | -673.15 | 339.20 | 319.92 | 0.00 | 0.00 | 0.00 |
| 6,800.00 | 90.53 | 88.37 | 6,186.58 | -670.31 | 439.16 | 419.91 | 0.00 | 0.00 | 0.00 |
| 6,900.00 | 90.53 | 88.37 | 6,185.66 | -667.46 | 539.11 | 519.91 | 0.00 | 0.00 | 0.00 |
| 7,000.00 | 90.53 | 88.37 | 6,184.73 | -664.62 | 639.07 | 619.91 | 0.00 | 0.00 | 0.00 |
| 7,100.00 | 90.53 | 88.37 | 6,183.81 | -661.78 | 739.02 | 719.90 | 0.00 | 0.00 | 0.00 |
| 7,200.00 | 90.53 | 88.37 | 6,182.88 | -658.94 | 838.98 | 819.90 | 0.00 | 0.00 | 0.00 |
| 7,300.00 | 90.53 | 88.37 | 6,181.96 | -656.09 | 938.94 | 919.89 | 0.00 | 0.00 | 0.00 |
| 7,400.00 | 90.53 | 88.37 | 6,181.04 | -653.25 | 1,038.89 | 1,019.89 | 0.00 | 0.00 | 0.00 |
| 7,500.00 | 90.53 | 88.37 | 6,180.11 | -650.41 | 1,138.85 | 1,119.88 | 0.00 | 0.00 | 0.00 |
| 7,600.00 | 90.53 | 88.37 | 6,179.19 | -647.57 | 1,238.80 | 1,219.88 | 0.00 | 0.00 | 0.00 |
| 7,700.00 | 90.53 | 88.37 | 6,178.26 | -644.72 | 1,338.76 | 1,319.88 | 0.00 | 0.00 | 0.00 |
| 7,800.00 | 90.53 | 88.37 | 6,177.34 | -641.88 | 1,438.71 | 1,419.87 | 0.00 | 0.00 | 0.00 |
| 7,900.00 | 90.53 | 88.37 | 6,176.42 | -639.04 | 1,538.67 | 1,519.87 | 0.00 | 0.00 | 0.00 |
| 8,000.00 | 90.53 | 88.37 | 6,175.49 | -636.20 | 1,638.62 | 1,619.86 | 0.00 | 0.00 | 0.00 |
| 8,100.00 | 90.53 | 88.37 | 6,174.57 | -633.35 | 1,738.58 | 1,719.86 | 0.00 | 0.00 | 0.00 |
| 8,200.00 | 90.53 | 88.37 | 6,173.64 | -630.51 | 1,838.53 | 1,819.85 | 0.00 | 0.00 | 0.00 |
| 8,300.00 | 90.53 | 88.37 | 6,172.72 | -627.67 | 1,938.49 | 1,919.85 | 0.00 | 0.00 | 0.00 |
| 8,400.00 | 90.53 | 88.37 | 6,171.79 | -624.83 | 2,038.44 | 2,019.85 | 0.00 | 0.00 | 0.00 |
| 8,500.00 | 90.53 | 88.37 | 6,170.87 | -621.98 | 2,138.40 | 2,119.84 | 0.00 | 0.00 | 0.00 |
| 8,600.00 | 90.53 | 88.37 | 6,169.95 | -619.14 | 2,238.35 | 2,219.84 | 0.00 | 0.00 | 0.00 |
| 8,700.00 | 90.53 | 88.37 | 6,169.02 | -616.30 | 2,338.31 | 2,319.83 | 0.00 | 0.00 | 0.00 |
| 8,800.00 | 90.53 | 88.37 | 6,168.10 | -613.46 | 2,438.26 | 2,419.83 | 0.00 | 0.00 | 0.00 |
| 8,900.00 | 90.53 | 88.37 | 6,167.17 | -610.61 | 2,538.22 | 2,519.82 | 0.00 | 0.00 | 0.00 |
| 9,000.00 | 90.53 | 88.37 | 6,166.25 | -607.77 | 2,638.18 | 2,619.82 | 0.00 | 0.00 | 0.00 |
| 9,100.00 | 90.53 | 88.37 | 6,165.33 | -604.93 | 2,738.13 | 2,719.82 | 0.00 | 0.00 | 0.00 |
| 9,200.00 | 90.53 | 88.37 | 6,164.40 | -602.09 | 2,838.09 | 2,819.81 | 0.00 | 0.00 | 0.00 |
| 9,300.00 | 90.53 | 88.37 | 6,163.48 | -599.24 | 2,938.04 | 2,919.81 | 0.00 | 0.00 | 0.00 |
| 9,400.00 | 90.53 | 88.37 | 6,162.55 | -596.40 | 3,038.00 | 3,019.80 | 0.00 | 0.00 | 0.00 |
| 9,500.00 | 90.53 | 88.37 | 6,161.63 | -593.56 | 3,137.95 | 3,119.80 | 0.00 | 0.00 | 0.00 |
| 9,600.00 | 90.53 | 88.37 | 6,160.71 | -590.71 | 3,237.91 | 3,219.79 | 0.00 | 0.00 | 0.00 |
| 9,700.00 | 90.53 | 88.37 | 6,159.78 | -587.87 | 3,337.86 | 3,319.79 | 0.00 | 0.00 | 0.00 |
| 9,800.00 | 90.53 | 88.37 | 6,158.86 | -585.03 | 3,437.82 | 3,419.79 | 0.00 | 0.00 | 0.00 |
| 9,900.00 | 90.53 | 88.37 | 6,157.93 | -582.19 | 3,537.77 | 3,519.78 | 0.00 | 0.00 | 0.00 |
| 10,000.00 | 90.53 | 88.37 | 6,157.01 | -579.34 | 3,637.73 | 3,619.78 | 0.00 | 0.00 | 0.00 |
| 10,100.00 | 90.53 | 88.37 | 6,156.08 | -576.50 | 3,737.68 | 3,719.77 | 0.00 | 0.00 | 0.00 |
| 10,200.00 | 90.53 | 88.37 | 6,155.16 | -573.66 | 3,837.64 | 3,819.77 | 0.00 | 0.00 | 0.00 |
| 10,300.00 | 90.53 | 88.37 | 6,154.24 | -570.82 | 3,937.59 | 3,919.76 | 0.00 | 0.00 | 0.00 |
| 10,400.00 | 90.53 | 88.37 | 6,153.31 | -567.97 | 4,037.55 | 4,019.76 | 0.00 | 0.00 | 0.00 |
| 10,500.00 | 90.53 | 88.37 | 6,152.39 | -565.13 | 4,137.51 | 4,119.76 | 0.00 | 0.00 | 0.00 |
| 10,600.00 | 90.53 | 88.37 | 6,151.46 | -562.29 | 4,237.46 | 4,219.75 | 0.00 | 0.00 | 0.00 |
| 10,700.00 | 90.53 | 88.37 | 6,150.54 | -559.45 | 4,337.42 | 4,319.75 | 0.00 | 0.00 | 0.00 |
| 10,800.00 | 90.53 | 88.37 | 6,149.62 | -556.60 | 4,437.37 | 4,419.74 | 0.00 | 0.00 | 0.00 |
| 10,900.00 | 90.53 | 88.37 | 6,148.69 | -553.76 | 4,537.33 | 4,519.74 | 0.00 | 0.00 | 0.00 |
| 11,000.00 | 90.53 | 88.37 | 6,147.77 | -550.92 | 4,637.28 | 4,619.73 | 0.00 | 0.00 | 0.00 |
| 11,100.00 | 90.53 | 88.37 | 6,146.84 | -548.08 | 4,737.24 | 4,719.73 | 0.00 | 0.00 | 0.00 |

| | | | |
|------------------|--------------------------------|-------------------------------------|---|
| Database: | EDMDBBW | Local Co-ordinate Reference: | Well Anschutz State 5-62-26-3225BH2 |
| Company: | Bill Barrett Corp. | TVD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Project: | Weld Co., CO | MD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Site: | Sec.26-T5N-R62W | North Reference: | True |
| Well: | Anschutz State 5-62-26-3225BH2 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Planned Survey | | | | | | | | | | |
|-----------------------------|--------------------|----------------|-----------------------------|-----------------|-----------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | |
| 11,200.00 | 90.53 | 88.37 | 6,145.92 | -545.23 | 4,837.19 | 4,819.73 | 0.00 | 0.00 | 0.00 | |
| 11,300.00 | 90.53 | 88.37 | 6,144.99 | -542.39 | 4,937.15 | 4,919.72 | 0.00 | 0.00 | 0.00 | |
| 11,400.00 | 90.53 | 88.37 | 6,144.07 | -539.55 | 5,037.10 | 5,019.72 | 0.00 | 0.00 | 0.00 | |
| 11,500.00 | 90.53 | 88.37 | 6,143.15 | -536.71 | 5,137.06 | 5,119.71 | 0.00 | 0.00 | 0.00 | |
| 11,600.00 | 90.53 | 88.37 | 6,142.22 | -533.86 | 5,237.01 | 5,219.71 | 0.00 | 0.00 | 0.00 | |
| 11,700.00 | 90.53 | 88.37 | 6,141.30 | -531.02 | 5,336.97 | 5,319.70 | 0.00 | 0.00 | 0.00 | |
| 11,800.00 | 90.53 | 88.37 | 6,140.37 | -528.18 | 5,436.92 | 5,419.70 | 0.00 | 0.00 | 0.00 | |
| 11,900.00 | 90.53 | 88.37 | 6,139.45 | -525.34 | 5,536.88 | 5,519.70 | 0.00 | 0.00 | 0.00 | |
| 12,000.00 | 90.53 | 88.37 | 6,138.53 | -522.49 | 5,636.84 | 5,619.69 | 0.00 | 0.00 | 0.00 | |
| 12,100.00 | 90.53 | 88.37 | 6,137.60 | -519.65 | 5,736.79 | 5,719.69 | 0.00 | 0.00 | 0.00 | |
| 12,200.00 | 90.53 | 88.37 | 6,136.68 | -516.81 | 5,836.75 | 5,819.68 | 0.00 | 0.00 | 0.00 | |
| 12,300.00 | 90.53 | 88.37 | 6,135.75 | -513.96 | 5,936.70 | 5,919.68 | 0.00 | 0.00 | 0.00 | |
| 12,400.00 | 90.53 | 88.37 | 6,134.83 | -511.12 | 6,036.66 | 6,019.67 | 0.00 | 0.00 | 0.00 | |
| 12,500.00 | 90.53 | 88.37 | 6,133.91 | -508.28 | 6,136.61 | 6,119.67 | 0.00 | 0.00 | 0.00 | |
| 12,600.00 | 90.53 | 88.37 | 6,132.98 | -505.44 | 6,236.57 | 6,219.67 | 0.00 | 0.00 | 0.00 | |
| 12,700.00 | 90.53 | 88.37 | 6,132.06 | -502.59 | 6,336.52 | 6,319.66 | 0.00 | 0.00 | 0.00 | |
| 12,800.00 | 90.53 | 88.37 | 6,131.13 | -499.75 | 6,436.48 | 6,419.66 | 0.00 | 0.00 | 0.00 | |
| 12,900.00 | 90.53 | 88.37 | 6,130.21 | -496.91 | 6,536.43 | 6,519.65 | 0.00 | 0.00 | 0.00 | |
| 13,000.00 | 90.53 | 88.37 | 6,129.28 | -494.07 | 6,636.39 | 6,619.65 | 0.00 | 0.00 | 0.00 | |
| 13,100.00 | 90.53 | 88.37 | 6,128.36 | -491.22 | 6,736.34 | 6,719.64 | 0.00 | 0.00 | 0.00 | |
| 13,200.00 | 90.53 | 88.37 | 6,127.44 | -488.38 | 6,836.30 | 6,819.64 | 0.00 | 0.00 | 0.00 | |
| 13,300.00 | 90.53 | 88.37 | 6,126.51 | -485.54 | 6,936.25 | 6,919.64 | 0.00 | 0.00 | 0.00 | |
| 13,400.00 | 90.53 | 88.37 | 6,125.59 | -482.70 | 7,036.21 | 7,019.63 | 0.00 | 0.00 | 0.00 | |
| 13,500.00 | 90.53 | 88.37 | 6,124.66 | -479.85 | 7,136.16 | 7,119.63 | 0.00 | 0.00 | 0.00 | |
| 13,600.00 | 90.53 | 88.37 | 6,123.74 | -477.01 | 7,236.12 | 7,219.62 | 0.00 | 0.00 | 0.00 | |
| 13,700.00 | 90.53 | 88.37 | 6,122.82 | -474.17 | 7,336.08 | 7,319.62 | 0.00 | 0.00 | 0.00 | |
| 13,800.00 | 90.53 | 88.37 | 6,121.89 | -471.33 | 7,436.03 | 7,419.61 | 0.00 | 0.00 | 0.00 | |
| 13,900.00 | 90.53 | 88.37 | 6,120.97 | -468.48 | 7,535.99 | 7,519.61 | 0.00 | 0.00 | 0.00 | |
| 14,000.00 | 90.53 | 88.37 | 6,120.04 | -465.64 | 7,635.94 | 7,619.61 | 0.00 | 0.00 | 0.00 | |
| 14,100.00 | 90.53 | 88.37 | 6,119.12 | -462.80 | 7,735.90 | 7,719.60 | 0.00 | 0.00 | 0.00 | |
| 14,200.00 | 90.53 | 88.37 | 6,118.19 | -459.96 | 7,835.85 | 7,819.60 | 0.00 | 0.00 | 0.00 | |
| 14,300.00 | 90.53 | 88.37 | 6,117.27 | -457.11 | 7,935.81 | 7,919.59 | 0.00 | 0.00 | 0.00 | |
| 14,400.00 | 90.53 | 88.37 | 6,116.35 | -454.27 | 8,035.76 | 8,019.59 | 0.00 | 0.00 | 0.00 | |
| 14,500.00 | 90.53 | 88.37 | 6,115.42 | -451.43 | 8,135.72 | 8,119.59 | 0.00 | 0.00 | 0.00 | |
| 14,600.00 | 90.53 | 88.37 | 6,114.50 | -448.59 | 8,235.67 | 8,219.58 | 0.00 | 0.00 | 0.00 | |
| 14,700.00 | 90.53 | 88.37 | 6,113.57 | -445.74 | 8,335.63 | 8,319.58 | 0.00 | 0.00 | 0.00 | |
| 14,800.00 | 90.53 | 88.37 | 6,112.65 | -442.90 | 8,435.58 | 8,419.57 | 0.00 | 0.00 | 0.00 | |
| 14,900.00 | 90.53 | 88.37 | 6,111.73 | -440.06 | 8,535.54 | 8,519.57 | 0.00 | 0.00 | 0.00 | |
| 15,000.00 | 90.53 | 88.37 | 6,110.80 | -437.22 | 8,635.49 | 8,619.56 | 0.00 | 0.00 | 0.00 | |
| 15,100.00 | 90.53 | 88.37 | 6,109.88 | -434.37 | 8,735.45 | 8,719.56 | 0.00 | 0.00 | 0.00 | |
| 15,200.00 | 90.53 | 88.37 | 6,108.95 | -431.53 | 8,835.41 | 8,819.56 | 0.00 | 0.00 | 0.00 | |
| 15,300.00 | 90.53 | 88.37 | 6,108.03 | -428.69 | 8,935.36 | 8,919.55 | 0.00 | 0.00 | 0.00 | |
| 15,400.00 | 90.53 | 88.37 | 6,107.11 | -425.84 | 9,035.32 | 9,019.55 | 0.00 | 0.00 | 0.00 | |
| 15,500.00 | 90.53 | 88.37 | 6,106.18 | -423.00 | 9,135.27 | 9,119.54 | 0.00 | 0.00 | 0.00 | |
| 15,600.00 | 90.53 | 88.37 | 6,105.26 | -420.16 | 9,235.23 | 9,219.54 | 0.00 | 0.00 | 0.00 | |
| 15,700.00 | 90.53 | 88.37 | 6,104.33 | -417.32 | 9,335.18 | 9,319.53 | 0.00 | 0.00 | 0.00 | |
| 15,800.00 | 90.53 | 88.37 | 6,103.41 | -414.47 | 9,435.14 | 9,419.53 | 0.00 | 0.00 | 0.00 | |
| 15,900.00 | 90.53 | 88.37 | 6,102.48 | -411.63 | 9,535.09 | 9,519.53 | 0.00 | 0.00 | 0.00 | |
| 16,000.00 | 90.53 | 88.37 | 6,101.56 | -408.79 | 9,635.05 | 9,619.52 | 0.00 | 0.00 | 0.00 | |
| 16,100.00 | 90.53 | 88.37 | 6,100.64 | -405.95 | 9,735.00 | 9,719.52 | 0.00 | 0.00 | 0.00 | |
| 16,200.00 | 90.53 | 88.37 | 6,099.71 | -403.10 | 9,834.96 | 9,819.51 | 0.00 | 0.00 | 0.00 | |
| TD at 16277.06 | | | | | | | | | | |
| 16,277.06 | 90.53 | 88.37 | 6,099.00 | -400.91 | 9,911.98 | 9,896.56 | 0.00 | 0.00 | 0.00 | |

| | | | |
|------------------|--------------------------------|-------------------------------------|---|
| Database: | EDMDBBW | Local Co-ordinate Reference: | Well Anschutz State 5-62-26-3225BH2 |
| Company: | Bill Barrett Corp. | TVD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Project: | Weld Co., CO | MD Reference: | WELL @ 4656.00usft (Original Well Elev) |
| Site: | Sec.26-T5N-R62W | North Reference: | True |
| Well: | Anschutz State 5-62-26-3225BH2 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Design Targets | | | | | | | | | |
|---------------------------|-----------|----------|----------|---------|----------|---------------|---------------|------------------|-------------------|
| Target Name | Dip Angle | Dip Dir. | TVD | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude |
| - hit/miss target | (°) | (°) | (usft) | (usft) | (usft) | (usft) | (usft) | | |
| - Shape | | | | | | | | | |
| Anschutz State 5-62-26- | 0.00 | 0.00 | 6,099.00 | -400.91 | 9,911.98 | 1,381,056.702 | 3,344,525.080 | 40° 22' 22.109 N | 104° 15' 48.341 W |
| - plan hits target center | | | | | | | | | |
| - Point | | | | | | | | | |

| Casing Points | | | | |
|----------------|----------------|---------|--|---------------|
| Measured Depth | Vertical Depth | Name | | Hole Diameter |
| (usft) | (usft) | | | (") |
| 6,537.77 | 6,189.00 | 7" Csg. | | 8-3/4 |

| Formations | | | | | | |
|----------------|----------------|----------------|--|-----------|-------|---------------|
| Measured Depth | Vertical Depth | Name | | Lithology | Dip | Dip Direction |
| (usft) | (usft) | | | | (°) | (°) |
| 4,077.72 | 4,020.00 | Sussex | | | -0.53 | 88.37 |
| 4,901.56 | 4,828.00 | Shannon | | | -0.53 | 88.37 |
| 6,045.05 | 5,958.00 | Sharon Springs | | | -0.53 | 88.37 |
| 6,185.06 | 6,066.00 | Niobrara | | | -0.53 | 88.37 |
| 6,254.74 | 6,109.00 | A Chalk | | | -0.53 | 88.37 |
| 6,277.00 | 6,121.00 | B Marl | | | -0.53 | 88.37 |
| 6,387.47 | 6,167.00 | Top B2 Target | | | -0.53 | 88.37 |

| Plan Annotations | | | | |
|------------------|----------------|-------------------|--------------|----------------------------------|
| Measured Depth | Vertical Depth | Local Coordinates | | Comment |
| (usft) | (usft) | +N/-S (usft) | +E/-W (usft) | |
| 900.00 | 900.00 | 0.00 | 0.00 | Start Build 2.00 |
| 1,471.34 | 1,467.56 | -51.96 | -22.89 | Start 3240.65 hold at 1471.34 MD |
| 4,711.99 | 4,643.98 | -639.50 | -281.75 | Start Drop -2.00 |
| 5,283.33 | 5,211.54 | -691.46 | -304.64 | Start 500.02 hold at 5283.33 MD |
| 5,783.35 | 5,711.56 | -691.46 | -304.64 | Start Build 12.00 |
| 6,537.77 | 6,189.00 | -677.76 | 177.04 | Start 9739.29 hold at 6537.77 MD |
| 16,277.06 | 6,099.00 | -400.91 | 9,911.98 | TD at 16277.06 |