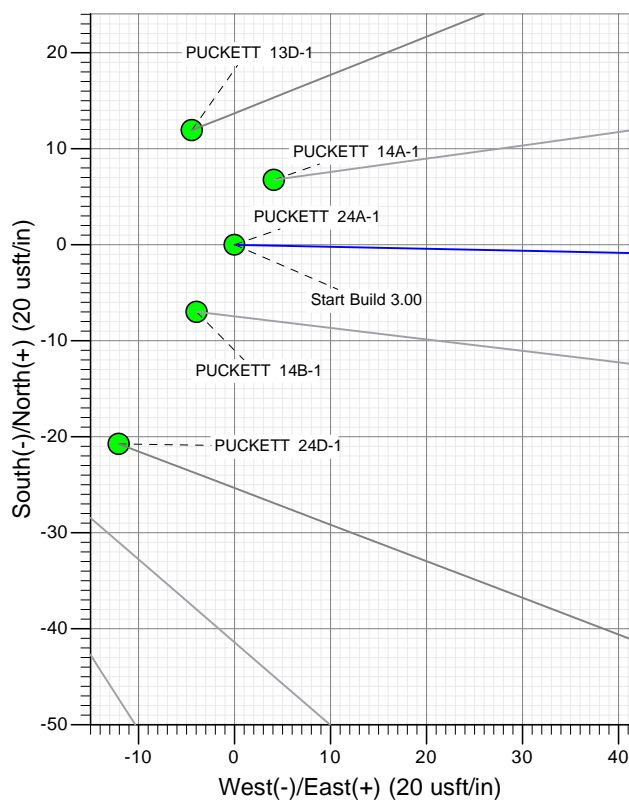
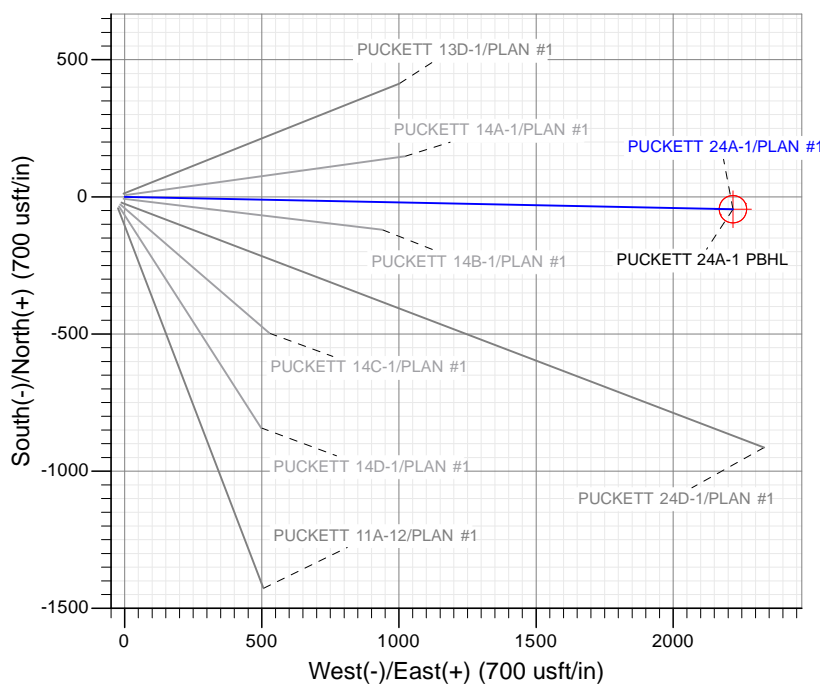
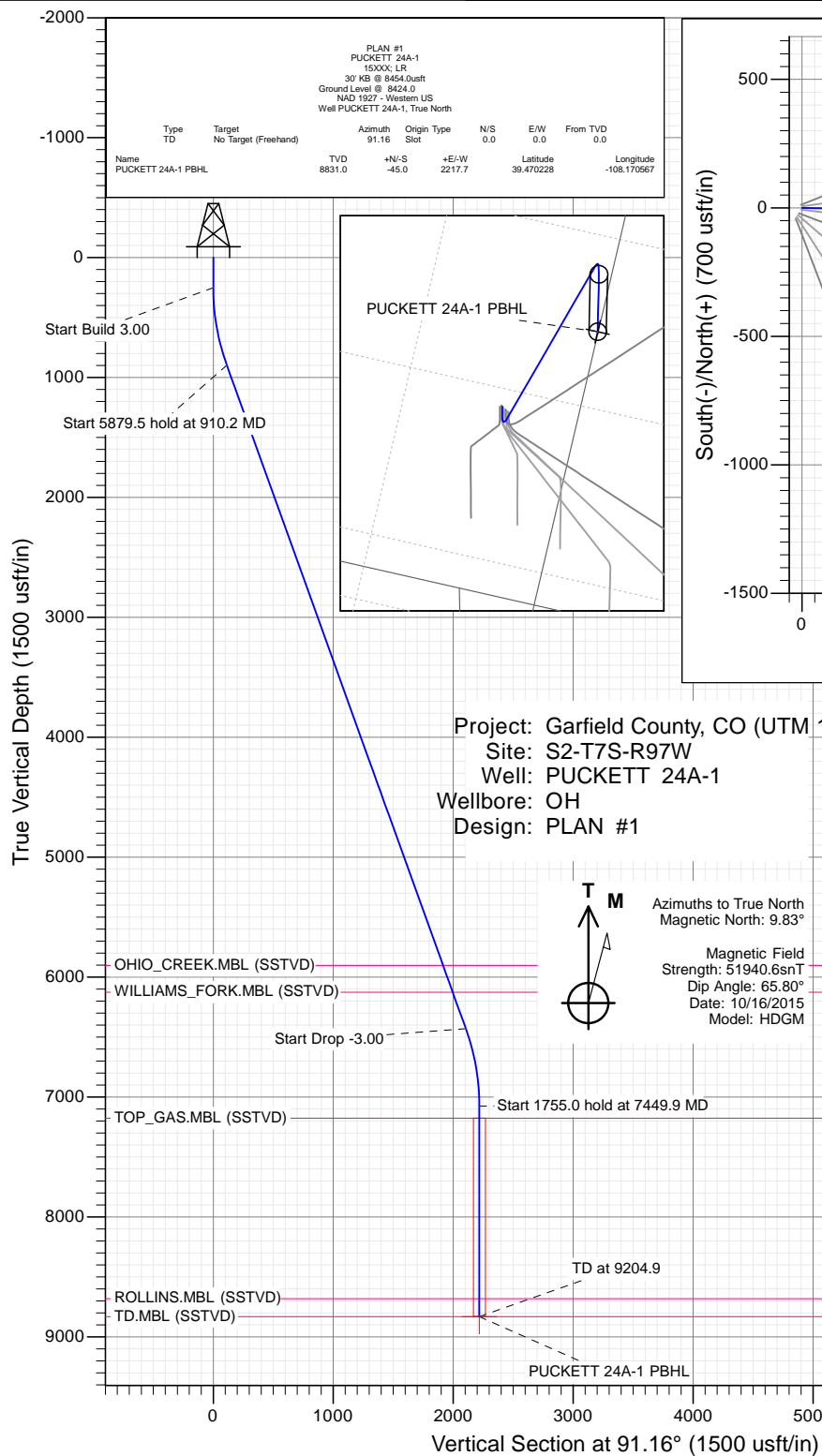




SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | Vsect | Target |
|-----|--------|-------|-------|--------|-------|--------|------|--------|--------|--------------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 250.0 | 0.00 | 0.00 | 250.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 910.2 | 19.81 | 91.16 | 897.1 | -2.3 | 113.0 | 3.00 | 91.16 | 113.0 | |
| 4 | 6789.7 | 19.81 | 91.16 | 6428.9 | -42.7 | 2104.7 | 0.00 | 0.00 | 2105.2 | |
| 5 | 7449.9 | 0.00 | 0.00 | 7076.0 | -45.0 | 2217.7 | 3.00 | 180.00 | 2218.1 | |
| 6 | 9204.9 | 0.00 | 0.00 | 8831.0 | -45.0 | 2217.7 | 0.00 | 0.00 | 2218.1 | PUCKETT 24A-1 PBHL |



WELL DETAILS: PUCKETT 24A-1

| | | | | | | |
|-------|-------|-------------|---------------|------------|-----------|-------------|
| +N/-S | +E/-W | Northing | Ground Level: | 8424.0 | Latitude | Longitude |
| 0.0 | 0.0 | 14345660.50 | Easting | 2436757.00 | 39.470352 | -108.178420 |

CATHEDRAL



Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 24A-1 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8454.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8454.0usft |
| Site: | S2-T7S-R97W | North Reference: | True |
| Well: | PUCKETT 24A-1 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | PLAN #1 | | |

| | | | |
|--------------------|--|----------------------|----------------|
| Project | Garfield County, CO (UTM 12N) | | |
| Map System: | Universal Transverse Mercator (US Survey Feet) | System Datum: | Mean Sea Level |
| Geo Datum: | NAD 1927 - Western US | | |
| Map Zone: | Zone 12N (114 W to 108 W) | | |

| | | | | | |
|-----------------------|----------|--------------|--------------------|-------------------|-------------|
| Site | | S2-T7S-R97W | | | |
| Site Position: | | Northing: | 14,345,665.30 usft | Latitude: | 39.470366 |
| From: | Map | Easting: | 2,436,748.30 usft | Longitude: | -108.178450 |
| Position Uncertainty: | 0.0 usft | Slot Radius: | 13-3/16 " | Grid Convergence: | 1.79 ° |

| | | | | | | |
|----------------------|---------------|----------|---------------------|--------------------|---------------|--------------|
| Well | PUCKETT 24A-1 | | | | | |
| Well Position | +N/-S | 0.0 usft | Northing: | 14,345,660.50 usft | Latitude: | 39.470352 |
| | +E/-W | 0.0 usft | Easting: | 2,436,757.00 usft | Longitude: | -108.178420 |
| Position Uncertainty | | 0.0 usft | Wellhead Elevation: | 0.0 usft | Ground Level: | 8,424.0 usft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | OH | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | HDGM | 10/16/2015 | 9.83 | 65.80 | 51,941 |

| | | | | |
|--------------------------|--------------------------------|---------------------|----------------------|----------------------|
| Design | PLAN #1 | | | |
| Audit Notes: | | | | |
| Version: | Phase: | PLAN | Tie On Depth: | 0.0 |
| Vertical Section: | Depth From (TVD) (usft) | +N/-S (usft) | +E/-W (usft) | Direction (°) |
| | 0.0 | 0.0 | 0.0 | 91.16 |

| 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 |
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 250.0 | 0.00 | 0.00 | 250.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 910.2 | 19.81 | 91.16 | 897.1 | -2.3 | 113.0 | 3.00 | 3.00 | 0.00 | 91.16 | |
| 6,789.7 | 19.81 | 91.16 | 6,428.9 | -42.7 | 2,104.7 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7,449.9 | 0.00 | 0.00 | 7,076.0 | -45.0 | 2,217.7 | 3.00 | -3.00 | 0.00 | 180.00 | |
| 9,204.9 | 0.00 | 0.00 | 8,831.0 | -45.0 | 2,217.7 | 0.00 | 0.00 | 0.00 | 0.00 | PUCKETT 24A-1 PBH |

Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 24A-1 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8454.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8454.0usft |
| Site: | S2-T7S-R97W | North Reference: | True |
| Well: | PUCKETT 24A-1 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | PLAN #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 (°/100u) | Comments / Formations |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|---------------------|-------------------------------|
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | |
| 100.0 | 0.00 | 0.00 | 100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | |
| 200.0 | 0.00 | 0.00 | 200.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | |
| 250.0 | 0.00 | 0.00 | 250.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | Start Build 3.00 |
| 300.0 | 1.50 | 91.16 | 300.0 | 0.0 | 0.7 | 0.7 | 3.00 | 3.00 | |
| 400.0 | 4.50 | 91.16 | 399.8 | -0.1 | 5.9 | 5.9 | 3.00 | 3.00 | |
| 500.0 | 7.50 | 91.16 | 499.3 | -0.3 | 16.3 | 16.3 | 3.00 | 3.00 | |
| 600.0 | 10.50 | 91.16 | 598.0 | -0.6 | 32.0 | 32.0 | 3.00 | 3.00 | |
| 700.0 | 13.50 | 91.16 | 695.8 | -1.1 | 52.8 | 52.8 | 3.00 | 3.00 | |
| 800.0 | 16.50 | 91.16 | 792.4 | -1.6 | 78.6 | 78.6 | 3.00 | 3.00 | |
| 900.0 | 19.50 | 91.16 | 887.5 | -2.2 | 109.5 | 109.5 | 3.00 | 3.00 | |
| 910.2 | 19.81 | 91.16 | 897.1 | -2.3 | 113.0 | 113.0 | 3.00 | 3.00 | Start 5879.5 hold at 910.2 MD |
| 1,000.0 | 19.81 | 91.16 | 981.6 | -2.9 | 143.4 | 143.4 | 0.00 | 0.00 | |
| 1,100.0 | 19.81 | 91.16 | 1,075.7 | -3.6 | 177.3 | 177.3 | 0.00 | 0.00 | |
| 1,200.0 | 19.81 | 91.16 | 1,169.8 | -4.3 | 211.1 | 211.2 | 0.00 | 0.00 | |
| 1,300.0 | 19.81 | 91.16 | 1,263.9 | -5.0 | 245.0 | 245.1 | 0.00 | 0.00 | |
| 1,400.0 | 19.81 | 91.16 | 1,358.0 | -5.7 | 278.9 | 278.9 | 0.00 | 0.00 | |
| 1,500.0 | 19.81 | 91.16 | 1,452.0 | -6.3 | 312.8 | 312.8 | 0.00 | 0.00 | |
| 1,600.0 | 19.81 | 91.16 | 1,546.1 | -7.0 | 346.6 | 346.7 | 0.00 | 0.00 | |
| 1,700.0 | 19.81 | 91.16 | 1,640.2 | -7.7 | 380.5 | 380.6 | 0.00 | 0.00 | |
| 1,800.0 | 19.81 | 91.16 | 1,734.3 | -8.4 | 414.4 | 414.5 | 0.00 | 0.00 | |
| 1,900.0 | 19.81 | 91.16 | 1,828.4 | -9.1 | 448.3 | 448.4 | 0.00 | 0.00 | |
| 2,000.0 | 19.81 | 91.16 | 1,922.5 | -9.8 | 482.1 | 482.2 | 0.00 | 0.00 | |
| 2,100.0 | 19.81 | 91.16 | 2,016.5 | -10.5 | 516.0 | 516.1 | 0.00 | 0.00 | |
| 2,200.0 | 19.81 | 91.16 | 2,110.6 | -11.2 | 549.9 | 550.0 | 0.00 | 0.00 | |
| 2,300.0 | 19.81 | 91.16 | 2,204.7 | -11.8 | 583.8 | 583.9 | 0.00 | 0.00 | |
| 2,400.0 | 19.81 | 91.16 | 2,298.8 | -12.5 | 617.6 | 617.8 | 0.00 | 0.00 | |
| 2,500.0 | 19.81 | 91.16 | 2,392.9 | -13.2 | 651.5 | 651.7 | 0.00 | 0.00 | |
| 2,600.0 | 19.81 | 91.16 | 2,487.0 | -13.9 | 685.4 | 685.5 | 0.00 | 0.00 | |
| 2,700.0 | 19.81 | 91.16 | 2,581.1 | -14.6 | 719.3 | 719.4 | 0.00 | 0.00 | |
| 2,800.0 | 19.81 | 91.16 | 2,675.1 | -15.3 | 753.1 | 753.3 | 0.00 | 0.00 | |
| 2,900.0 | 19.81 | 91.16 | 2,769.2 | -16.0 | 787.0 | 787.2 | 0.00 | 0.00 | |
| 3,000.0 | 19.81 | 91.16 | 2,863.3 | -16.6 | 820.9 | 821.1 | 0.00 | 0.00 | |
| 3,100.0 | 19.81 | 91.16 | 2,957.4 | -17.3 | 854.8 | 855.0 | 0.00 | 0.00 | |
| 3,200.0 | 19.81 | 91.16 | 3,051.5 | -18.0 | 888.7 | 888.8 | 0.00 | 0.00 | |
| 3,300.0 | 19.81 | 91.16 | 3,145.6 | -18.7 | 922.5 | 922.7 | 0.00 | 0.00 | |
| 3,400.0 | 19.81 | 91.16 | 3,239.6 | -19.4 | 956.4 | 956.6 | 0.00 | 0.00 | |
| 3,500.0 | 19.81 | 91.16 | 3,333.7 | -20.1 | 990.3 | 990.5 | 0.00 | 0.00 | |
| 3,600.0 | 19.81 | 91.16 | 3,427.8 | -20.8 | 1,024.2 | 1,024.4 | 0.00 | 0.00 | |
| 3,700.0 | 19.81 | 91.16 | 3,521.9 | -21.5 | 1,058.0 | 1,058.3 | 0.00 | 0.00 | |
| 3,800.0 | 19.81 | 91.16 | 3,616.0 | -22.1 | 1,091.9 | 1,092.1 | 0.00 | 0.00 | |
| 3,900.0 | 19.81 | 91.16 | 3,710.1 | -22.8 | 1,125.8 | 1,126.0 | 0.00 | 0.00 | |
| 4,000.0 | 19.81 | 91.16 | 3,804.2 | -23.5 | 1,159.7 | 1,159.9 | 0.00 | 0.00 | |
| 4,100.0 | 19.81 | 91.16 | 3,898.2 | -24.2 | 1,193.5 | 1,193.8 | 0.00 | 0.00 | |
| 4,200.0 | 19.81 | 91.16 | 3,992.3 | -24.9 | 1,227.4 | 1,227.7 | 0.00 | 0.00 | |
| 4,300.0 | 19.81 | 91.16 | 4,086.4 | -25.6 | 1,261.3 | 1,261.6 | 0.00 | 0.00 | |
| 4,400.0 | 19.81 | 91.16 | 4,180.5 | -26.3 | 1,295.2 | 1,295.4 | 0.00 | 0.00 | |
| 4,500.0 | 19.81 | 91.16 | 4,274.6 | -27.0 | 1,329.0 | 1,329.3 | 0.00 | 0.00 | |
| 4,600.0 | 19.81 | 91.16 | 4,368.7 | -27.6 | 1,362.9 | 1,363.2 | 0.00 | 0.00 | |
| 4,700.0 | 19.81 | 91.16 | 4,462.8 | -28.3 | 1,396.8 | 1,397.1 | 0.00 | 0.00 | |
| 4,800.0 | 19.81 | 91.16 | 4,556.8 | -29.0 | 1,430.7 | 1,431.0 | 0.00 | 0.00 | |
| 4,900.0 | 19.81 | 91.16 | 4,650.9 | -29.7 | 1,464.6 | 1,464.9 | 0.00 | 0.00 | |

Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 24A-1 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8454.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8454.0usft |
| Site: | S2-T7S-R97W | North Reference: | True |
| Well: | PUCKETT 24A-1 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | PLAN #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 (°/100u) | Comments / Formations |
| 5,000.0 | 19.81 | 91.16 | 4,745.0 | -30.4 | 1,498.4 | 1,498.7 | 0.00 | 0.00 | |
| 5,100.0 | 19.81 | 91.16 | 4,839.1 | -31.1 | 1,532.3 | 1,532.6 | 0.00 | 0.00 | |
| 5,200.0 | 19.81 | 91.16 | 4,933.2 | -31.8 | 1,566.2 | 1,566.5 | 0.00 | 0.00 | |
| 5,300.0 | 19.81 | 91.16 | 5,027.3 | -32.4 | 1,600.1 | 1,600.4 | 0.00 | 0.00 | |
| 5,400.0 | 19.81 | 91.16 | 5,121.3 | -33.1 | 1,633.9 | 1,634.3 | 0.00 | 0.00 | |
| 5,500.0 | 19.81 | 91.16 | 5,215.4 | -33.8 | 1,667.8 | 1,668.2 | 0.00 | 0.00 | |
| 5,600.0 | 19.81 | 91.16 | 5,309.5 | -34.5 | 1,701.7 | 1,702.0 | 0.00 | 0.00 | |
| 5,700.0 | 19.81 | 91.16 | 5,403.6 | -35.2 | 1,735.6 | 1,735.9 | 0.00 | 0.00 | |
| 5,800.0 | 19.81 | 91.16 | 5,497.7 | -35.9 | 1,769.4 | 1,769.8 | 0.00 | 0.00 | |
| 5,900.0 | 19.81 | 91.16 | 5,591.8 | -36.6 | 1,803.3 | 1,803.7 | 0.00 | 0.00 | |
| 6,000.0 | 19.81 | 91.16 | 5,685.9 | -37.3 | 1,837.2 | 1,837.6 | 0.00 | 0.00 | |
| 6,100.0 | 19.81 | 91.16 | 5,779.9 | -37.9 | 1,871.1 | 1,871.5 | 0.00 | 0.00 | |
| 6,200.0 | 19.81 | 91.16 | 5,874.0 | -38.6 | 1,904.9 | 1,905.3 | 0.00 | 0.00 | |
| 6,230.8 | 19.81 | 91.16 | 5,903.0 | -38.8 | 1,915.4 | 1,915.8 | 0.00 | 0.00 | OHIO_CREEK.MBL (SSTVD) |
| 6,300.0 | 19.81 | 91.16 | 5,968.1 | -39.3 | 1,938.8 | 1,939.2 | 0.00 | 0.00 | |
| 6,400.0 | 19.81 | 91.16 | 6,062.2 | -40.0 | 1,972.7 | 1,973.1 | 0.00 | 0.00 | |
| 6,467.8 | 19.81 | 91.16 | 6,126.0 | -40.5 | 1,995.7 | 1,996.1 | 0.00 | 0.00 | WILLIAMS_FORK.MBL (SSTVD) |
| 6,500.0 | 19.81 | 91.16 | 6,156.3 | -40.7 | 2,006.6 | 2,007.0 | 0.00 | 0.00 | |
| 6,600.0 | 19.81 | 91.16 | 6,250.4 | -41.4 | 2,040.5 | 2,040.9 | 0.00 | 0.00 | |
| 6,700.0 | 19.81 | 91.16 | 6,344.4 | -42.1 | 2,074.3 | 2,074.8 | 0.00 | 0.00 | |
| 6,789.7 | 19.81 | 91.16 | 6,428.9 | -42.7 | 2,104.7 | 2,105.2 | 0.00 | 0.00 | Start Drop -3.00 |
| 6,800.0 | 19.50 | 91.16 | 6,438.5 | -42.8 | 2,108.2 | 2,108.6 | 3.00 | -3.00 | |
| 6,900.0 | 16.50 | 91.16 | 6,533.6 | -43.4 | 2,139.1 | 2,139.5 | 3.00 | -3.00 | |
| 7,000.0 | 13.50 | 91.16 | 6,630.2 | -43.9 | 2,164.9 | 2,165.4 | 3.00 | -3.00 | |
| 7,100.0 | 10.50 | 91.16 | 6,728.0 | -44.3 | 2,185.7 | 2,186.2 | 3.00 | -3.00 | |
| 7,200.0 | 7.50 | 91.16 | 6,826.8 | -44.6 | 2,201.4 | 2,201.8 | 3.00 | -3.00 | |
| 7,300.0 | 4.50 | 91.16 | 6,926.2 | -44.9 | 2,211.8 | 2,212.3 | 3.00 | -3.00 | |
| 7,400.0 | 1.50 | 91.16 | 7,026.1 | -45.0 | 2,217.0 | 2,217.5 | 3.00 | -3.00 | |
| 7,449.9 | 0.00 | 0.00 | 7,076.0 | -45.0 | 2,217.7 | 2,218.1 | 3.00 | -3.00 | Start 1755.0 hold at 7449.9 MD |
| 7,500.0 | 0.00 | 0.00 | 7,126.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 7,549.9 | 0.00 | 0.00 | 7,176.0 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | TOP_GAS.MBL (SSTVD) |
| 7,600.0 | 0.00 | 0.00 | 7,226.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 7,700.0 | 0.00 | 0.00 | 7,326.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 7,800.0 | 0.00 | 0.00 | 7,426.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 7,900.0 | 0.00 | 0.00 | 7,526.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,000.0 | 0.00 | 0.00 | 7,626.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,100.0 | 0.00 | 0.00 | 7,726.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,200.0 | 0.00 | 0.00 | 7,826.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,300.0 | 0.00 | 0.00 | 7,926.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,400.0 | 0.00 | 0.00 | 8,026.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,500.0 | 0.00 | 0.00 | 8,126.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,600.0 | 0.00 | 0.00 | 8,226.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,700.0 | 0.00 | 0.00 | 8,326.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,800.0 | 0.00 | 0.00 | 8,426.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 8,900.0 | 0.00 | 0.00 | 8,526.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 9,000.0 | 0.00 | 0.00 | 8,626.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 9,054.9 | 0.00 | 0.00 | 8,681.0 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | ROLLINS.MBL (SSTVD) |
| 9,100.0 | 0.00 | 0.00 | 8,726.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 9,200.0 | 0.00 | 0.00 | 8,826.1 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | |
| 9,204.9 | 0.00 | 0.00 | 8,831.0 | -45.0 | 2,217.7 | 2,218.1 | 0.00 | 0.00 | TD at 9204.9 - TD.MBL (SSTVD) |

Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 24A-1 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8454.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8454.0usft |
| Site: | S2-T7S-R97W | North Reference: | True |
| Well: | PUCKETT 24A-1 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | PLAN #1 | | |

| 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 | | | | | | | | | |
| PUCKETT 24A-1 PBHL | 0.00 | 0.00 | 8,831.0 | -45.0 | 2,217.7 | 14,345,685.00 | 2,438,975.00 | 39.470228 | -108.170567 |
| - plan hits target center | | | | | | | | | |
| - Circle (radius 50.0) | | | | | | | | | |

| Formations | | | | | | |
|----------------|----------------|---------------------------|-----------|------|---------------|--|
| Measured Depth | Vertical Depth | Name | Lithology | Dip | Dip Direction | |
| (usft) | (usft) | | | (°) | (°) | |
| 6,230.8 | 5,903.0 | OHIO_CREEK.MBL (SSTVD) | | 0.00 | | |
| 6,467.8 | 6,126.0 | WILLIAMS_FORK.MBL (SSTVD) | | 0.00 | | |
| 7,549.9 | 7,176.0 | TOP_GAS.MBL (SSTVD) | | 0.00 | | |
| 9,054.9 | 8,681.0 | ROLLINS.MBL (SSTVD) | | 0.00 | | |
| 9,204.9 | 8,831.0 | TD.MBL (SSTVD) | | 0.00 | | |

| Plan Annotations | | | | | |
|------------------|----------------|-------------------|---------|--------------------------------|--|
| Measured Depth | Vertical Depth | Local Coordinates | | | |
| (usft) | (usft) | +N/-S | +E/-W | Comment | |
| (usft) | (usft) | (usft) | (usft) | | |
| 250.0 | 250.0 | 0.0 | 0.0 | Start Build 3.00 | |
| 910.2 | 897.1 | -2.3 | 113.0 | Start 5879.5 hold at 910.2 MD | |
| 6,789.7 | 6,428.9 | -42.7 | 2,104.7 | Start Drop -3.00 | |
| 7,449.9 | 7,076.0 | -45.0 | 2,217.7 | Start 1755.0 hold at 7449.9 MD | |
| 9,204.9 | 8,831.0 | -45.0 | 2,217.7 | TD at 9204.9 | |