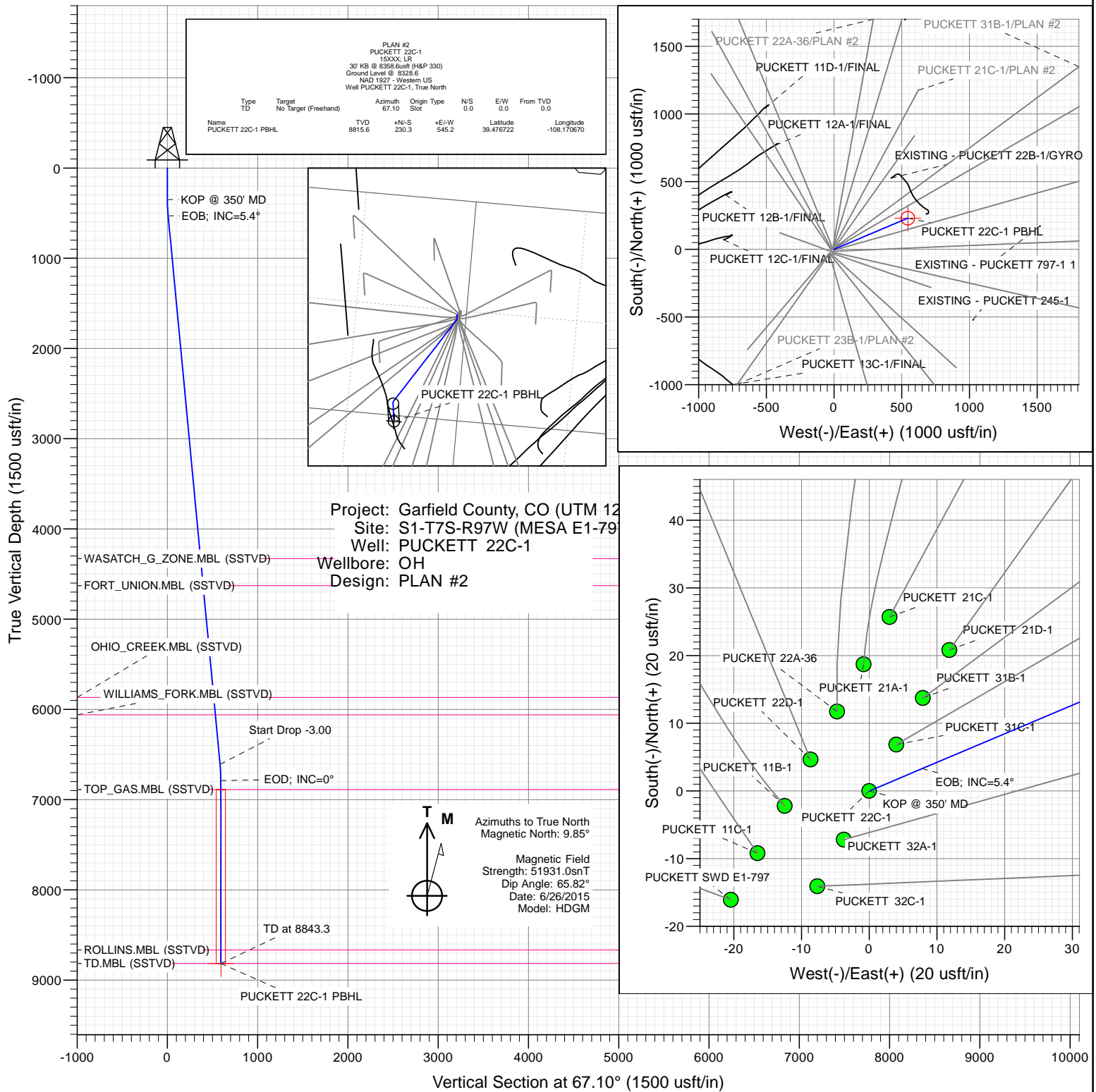




## SECTION DETAILS

| Sec | MD     | Inc  | Azi   | TVD    | +N/-S | +E/-W | Dleg | TFace  | VSect | Target             | Annotation       |
|-----|--------|------|-------|--------|-------|-------|------|--------|-------|--------------------|------------------|
| 1   | 0.0    | 0.00 | 0.00  | 0.0    | 0.0   | 0.0   | 0.00 | 0.00   | 0.0   |                    |                  |
| 2   | 350.0  | 0.00 | 0.00  | 350.0  | 0.0   | 0.0   | 0.00 | 0.00   | 0.0   |                    | KOP @ 350' MD    |
| 3   | 530.1  | 5.40 | 67.10 | 529.8  | 3.3   | 7.8   | 3.00 | 67.10  | 8.5   |                    | EOB; INC=5.4°    |
| 4   | 6635.2 | 5.40 | 67.10 | 6607.8 | 227.0 | 537.4 | 0.00 | 0.00   | 583.4 |                    | Start Drop -3.00 |
| 5   | 6815.3 | 0.00 | 0.00  | 6787.6 | 230.3 | 545.2 | 3.00 | 180.00 | 591.8 |                    | EOD; INC=0°      |
| 6   | 8843.3 | 0.00 | 0.00  | 8815.6 | 230.3 | 545.2 | 0.00 | 0.00   | 591.8 | PUCKETT 22C-1 PBHL | TD at 8843.3     |



## WELL DETAILS: PUCKETT 22C-1

|       |       |             |               |            |           |             |
|-------|-------|-------------|---------------|------------|-----------|-------------|
| +N/-S | +E/-W | Northing    | Ground Level: | 8328.6     | Latitude  | Longitude   |
| 0.0   | 0.0   | 14347801.90 | Easting       | 2438334.00 | 39.476090 | -108.172601 |

CATHEDRAL



## Planning Report

|                  |                               |                                     |                               |
|------------------|-------------------------------|-------------------------------------|-------------------------------|
| <b>Database:</b> | USA EDM 5000 Multi Users DB   | <b>Local Co-ordinate Reference:</b> | Well PUCKETT 22C-1            |
| <b>Company:</b>  | Caerus Oil & Gas              | <b>TVD Reference:</b>               | 30' KB @ 8358.6usft (H&P 330) |
| <b>Project:</b>  | Garfield County, CO (UTM 12N) | <b>MD Reference:</b>                | 30' KB @ 8358.6usft (H&P 330) |
| <b>Site:</b>     | S1-T7S-R97W (MESA E1-797)     | <b>North Reference:</b>             | True                          |
| <b>Well:</b>     | PUCKETT 22C-1                 | <b>Survey Calculation Method:</b>   | Minimum Curvature             |
| <b>Wellbore:</b> | OH                            |                                     |                               |
| <b>Design:</b>   | PLAN #2                       |                                     |                               |

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

|                       |  |                           |  |                    |  |
|-----------------------|--|---------------------------|--|--------------------|--|
| Site                  |  | S1-T7S-R97W (MESA E1-797) |  |                    |  |
| Site Position:        |  | Northing:                 |  | 14,347,813.50 usft |  |
| From:                 |  | Easting:                  |  | 2,438,328.90 usft  |  |
| Position Uncertainty: |  | Slot Radius:              |  | Grid Convergence:  |  |
| Map                   |  | 0.0 usft                  |  | 13-3/16 "          |  |
|                       |  |                           |  | 39.476123          |  |
|                       |  |                           |  | -108.172618        |  |
|                       |  |                           |  | 1.80 °             |  |

|                      |               |          |                     |                    |               |              |
|----------------------|---------------|----------|---------------------|--------------------|---------------|--------------|
| Well                 | PUCKETT 22C-1 |          |                     |                    |               |              |
| Well Position        | +N/-S         | 0.0 usft | Northing:           | 14,347,801.90 usft | Latitude:     | 39.476090    |
|                      | +E/-W         | 0.0 usft | Easting:            | 2,438,334.00 usft  | Longitude:    | -108.172601  |
| Position Uncertainty |               | 0.0 usft | Wellhead Elevation: | 0.0 usft           | Ground Level: | 8,328.6 usft |

|                  |                   |                    |                    |                  |                       |
|------------------|-------------------|--------------------|--------------------|------------------|-----------------------|
| <b>Wellbore</b>  | OH                |                    |                    |                  |                       |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination</b> | <b>Dip Angle</b> | <b>Field Strength</b> |
|                  |                   |                    | (°)                | (°)              | (nT)                  |
|                  | HDGM              | 6/26/2015          | 9.85               | 65.82            | 51,931                |

|                          |                         |              |                      |                  |
|--------------------------|-------------------------|--------------|----------------------|------------------|
| <b>Design</b>            | PLAN #2                 |              |                      |                  |
| <b>Audit Notes:</b>      |                         |              |                      |                  |
| <b>Version:</b>          | <b>Phase:</b>           | PLAN         | <b>Tie On Depth:</b> | 0.0              |
| <b>Vertical Section:</b> | <b>Depth From (TVD)</b> | <b>+N/-S</b> | <b>+E/-W</b>         | <b>Direction</b> |
|                          | (usft)                  | (usft)       | (usft)               | (°)              |
|                          | 0.0                     | 0.0          | 0.0                  | 67.10            |

| <b>Plan Sections</b>  |                 |             |                       |              |              |                         |                        |                       |         |                   |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|------------------------|-----------------------|---------|-------------------|
| 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    |                   |
| 350.0                 | 0.00            | 0.00        | 350.0                 | 0.0          | 0.0          | 0.00                    | 0.00                   | 0.00                  | 0.00    |                   |
| 530.1                 | 5.40            | 67.10       | 529.8                 | 3.3          | 7.8          | 3.00                    | 3.00                   | 0.00                  | 67.10   |                   |
| 6,635.2               | 5.40            | 67.10       | 6,607.8               | 227.0        | 537.4        | 0.00                    | 0.00                   | 0.00                  | 0.00    |                   |
| 6,815.3               | 0.00            | 0.00        | 6,787.6               | 230.3        | 545.2        | 3.00                    | -3.00                  | 0.00                  | 180.00  |                   |
| 8,843.3               | 0.00            | 0.00        | 8,815.6               | 230.3        | 545.2        | 0.00                    | 0.00                   | 0.00                  | 0.00    | PUCKETT 22C-1 PBT |

# Planning Report

|                  |                               |                                     |                               |
|------------------|-------------------------------|-------------------------------------|-------------------------------|
| <b>Database:</b> | USA EDM 5000 Multi Users DB   | <b>Local Co-ordinate Reference:</b> | Well PUCKETT 22C-1            |
| <b>Company:</b>  | Caerus Oil & Gas              | <b>TVD Reference:</b>               | 30' KB @ 8358.6usft (H&P 330) |
| <b>Project:</b>  | Garfield County, CO (UTM 12N) | <b>MD Reference:</b>                | 30' KB @ 8358.6usft (H&P 330) |
| <b>Site:</b>     | S1-T7S-R97W (MESA E1-797)     | <b>North Reference:</b>             | True                          |
| <b>Well:</b>     | PUCKETT 22C-1                 | <b>Survey Calculation Method:</b>   | Minimum Curvature             |
| <b>Wellbore:</b> | OH                            |                                     |                               |
| <b>Design:</b>   | PLAN #2                       |                                     |                               |

## 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                |                            |
| 300.0                 | 0.00            | 0.00        | 300.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                |                            |
| 350.0                 | 0.00            | 0.00        | 350.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                | KOP @ 350' MD              |
| 400.0                 | 1.50            | 67.10       | 400.0                 | 0.3          | 0.6          | 0.7                     | 3.00                    | 3.00                |                            |
| 500.0                 | 4.50            | 67.10       | 499.8                 | 2.3          | 5.4          | 5.9                     | 3.00                    | 3.00                |                            |
| 530.1                 | 5.40            | 67.10       | 529.8                 | 3.3          | 7.8          | 8.5                     | 3.00                    | 3.00                | EOB; INC=5.4°              |
| 600.0                 | 5.40            | 67.10       | 599.4                 | 5.9          | 13.9         | 15.1                    | 0.00                    | 0.00                |                            |
| 700.0                 | 5.40            | 67.10       | 699.0                 | 9.5          | 22.6         | 24.5                    | 0.00                    | 0.00                |                            |
| 800.0                 | 5.40            | 67.10       | 798.5                 | 13.2         | 31.2         | 33.9                    | 0.00                    | 0.00                |                            |
| 900.0                 | 5.40            | 67.10       | 898.1                 | 16.9         | 39.9         | 43.3                    | 0.00                    | 0.00                |                            |
| 1,000.0               | 5.40            | 67.10       | 997.6                 | 20.5         | 48.6         | 52.7                    | 0.00                    | 0.00                |                            |
| 1,100.0               | 5.40            | 67.10       | 1,097.2               | 24.2         | 57.3         | 62.1                    | 0.00                    | 0.00                |                            |
| 1,200.0               | 5.40            | 67.10       | 1,196.8               | 27.8         | 65.9         | 71.6                    | 0.00                    | 0.00                |                            |
| 1,300.0               | 5.40            | 67.10       | 1,296.3               | 31.5         | 74.6         | 81.0                    | 0.00                    | 0.00                |                            |
| 1,400.0               | 5.40            | 67.10       | 1,395.9               | 35.2         | 83.3         | 90.4                    | 0.00                    | 0.00                |                            |
| 1,500.0               | 5.40            | 67.10       | 1,495.4               | 38.8         | 91.9         | 99.8                    | 0.00                    | 0.00                |                            |
| 1,600.0               | 5.40            | 67.10       | 1,595.0               | 42.5         | 100.6        | 109.2                   | 0.00                    | 0.00                |                            |
| 1,700.0               | 5.40            | 67.10       | 1,694.5               | 46.2         | 109.3        | 118.6                   | 0.00                    | 0.00                |                            |
| 1,800.0               | 5.40            | 67.10       | 1,794.1               | 49.8         | 118.0        | 128.1                   | 0.00                    | 0.00                |                            |
| 1,900.0               | 5.40            | 67.10       | 1,893.6               | 53.5         | 126.6        | 137.5                   | 0.00                    | 0.00                |                            |
| 2,000.0               | 5.40            | 67.10       | 1,993.2               | 57.2         | 135.3        | 146.9                   | 0.00                    | 0.00                |                            |
| 2,100.0               | 5.40            | 67.10       | 2,092.8               | 60.8         | 144.0        | 156.3                   | 0.00                    | 0.00                |                            |
| 2,200.0               | 5.40            | 67.10       | 2,192.3               | 64.5         | 152.7        | 165.7                   | 0.00                    | 0.00                |                            |
| 2,300.0               | 5.40            | 67.10       | 2,291.9               | 68.2         | 161.3        | 175.1                   | 0.00                    | 0.00                |                            |
| 2,400.0               | 5.40            | 67.10       | 2,391.4               | 71.8         | 170.0        | 184.6                   | 0.00                    | 0.00                |                            |
| 2,500.0               | 5.40            | 67.10       | 2,491.0               | 75.5         | 178.7        | 194.0                   | 0.00                    | 0.00                |                            |
| 2,600.0               | 5.40            | 67.10       | 2,590.5               | 79.1         | 187.4        | 203.4                   | 0.00                    | 0.00                |                            |
| 2,700.0               | 5.40            | 67.10       | 2,690.1               | 82.8         | 196.0        | 212.8                   | 0.00                    | 0.00                |                            |
| 2,800.0               | 5.40            | 67.10       | 2,789.6               | 86.5         | 204.7        | 222.2                   | 0.00                    | 0.00                |                            |
| 2,900.0               | 5.40            | 67.10       | 2,889.2               | 90.1         | 213.4        | 231.6                   | 0.00                    | 0.00                |                            |
| 3,000.0               | 5.40            | 67.10       | 2,988.8               | 93.8         | 222.1        | 241.1                   | 0.00                    | 0.00                |                            |
| 3,100.0               | 5.40            | 67.10       | 3,088.3               | 97.5         | 230.7        | 250.5                   | 0.00                    | 0.00                |                            |
| 3,200.0               | 5.40            | 67.10       | 3,187.9               | 101.1        | 239.4        | 259.9                   | 0.00                    | 0.00                |                            |
| 3,300.0               | 5.40            | 67.10       | 3,287.4               | 104.8        | 248.1        | 269.3                   | 0.00                    | 0.00                |                            |
| 3,400.0               | 5.40            | 67.10       | 3,387.0               | 108.5        | 256.8        | 278.7                   | 0.00                    | 0.00                |                            |
| 3,500.0               | 5.40            | 67.10       | 3,486.5               | 112.1        | 265.4        | 288.1                   | 0.00                    | 0.00                |                            |
| 3,600.0               | 5.40            | 67.10       | 3,586.1               | 115.8        | 274.1        | 297.6                   | 0.00                    | 0.00                |                            |
| 3,700.0               | 5.40            | 67.10       | 3,685.6               | 119.5        | 282.8        | 307.0                   | 0.00                    | 0.00                |                            |
| 3,800.0               | 5.40            | 67.10       | 3,785.2               | 123.1        | 291.5        | 316.4                   | 0.00                    | 0.00                |                            |
| 3,900.0               | 5.40            | 67.10       | 3,884.8               | 126.8        | 300.1        | 325.8                   | 0.00                    | 0.00                |                            |
| 4,000.0               | 5.40            | 67.10       | 3,984.3               | 130.4        | 308.8        | 335.2                   | 0.00                    | 0.00                |                            |
| 4,100.0               | 5.40            | 67.10       | 4,083.9               | 134.1        | 317.5        | 344.6                   | 0.00                    | 0.00                |                            |
| 4,200.0               | 5.40            | 67.10       | 4,183.4               | 137.8        | 326.2        | 354.1                   | 0.00                    | 0.00                |                            |
| 4,300.0               | 5.40            | 67.10       | 4,283.0               | 141.4        | 334.8        | 363.5                   | 0.00                    | 0.00                |                            |
| 4,344.8               | 5.40            | 67.10       | 4,327.6               | 143.1        | 338.7        | 367.7                   | 0.00                    | 0.00                | WASATCH_G_ZONE.MBL (SSTVD) |
| 4,400.0               | 5.40            | 67.10       | 4,382.5               | 145.1        | 343.5        | 372.9                   | 0.00                    | 0.00                |                            |
| 4,500.0               | 5.40            | 67.10       | 4,482.1               | 148.8        | 352.2        | 382.3                   | 0.00                    | 0.00                |                            |
| 4,600.0               | 5.40            | 67.10       | 4,581.6               | 152.4        | 360.8        | 391.7                   | 0.00                    | 0.00                |                            |
| 4,646.2               | 5.40            | 67.10       | 4,627.6               | 154.1        | 364.9        | 396.1                   | 0.00                    | 0.00                | FORT_UNION.MBL (SSTVD)     |
| 4,700.0               | 5.40            | 67.10       | 4,681.2               | 156.1        | 369.5        | 401.1                   | 0.00                    | 0.00                |                            |

# Planning Report

|                  |                               |                                     |                               |
|------------------|-------------------------------|-------------------------------------|-------------------------------|
| <b>Database:</b> | USA EDM 5000 Multi Users DB   | <b>Local Co-ordinate Reference:</b> | Well PUCKETT 22C-1            |
| <b>Company:</b>  | Caerus Oil & Gas              | <b>TVD Reference:</b>               | 30' KB @ 8358.6usft (H&P 330) |
| <b>Project:</b>  | Garfield County, CO (UTM 12N) | <b>MD Reference:</b>                | 30' KB @ 8358.6usft (H&P 330) |
| <b>Site:</b>     | S1-T7S-R97W (MESA E1-797)     | <b>North Reference:</b>             | True                          |
| <b>Well:</b>     | PUCKETT 22C-1                 | <b>Survey Calculation Method:</b>   | Minimum Curvature             |
| <b>Wellbore:</b> | OH                            |                                     |                               |
| <b>Design:</b>   | PLAN #2                       |                                     |                               |

| 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         |
| 4,800.0               | 5.40            | 67.10       | 4,780.8               | 159.8        | 378.2        | 410.6                   | 0.00                    | 0.00                |                               |
| 4,900.0               | 5.40            | 67.10       | 4,880.3               | 163.4        | 386.9        | 420.0                   | 0.00                    | 0.00                |                               |
| 5,000.0               | 5.40            | 67.10       | 4,979.9               | 167.1        | 395.5        | 429.4                   | 0.00                    | 0.00                |                               |
| 5,100.0               | 5.40            | 67.10       | 5,079.4               | 170.7        | 404.2        | 438.8                   | 0.00                    | 0.00                |                               |
| 5,200.0               | 5.40            | 67.10       | 5,179.0               | 174.4        | 412.9        | 448.2                   | 0.00                    | 0.00                |                               |
| 5,300.0               | 5.40            | 67.10       | 5,278.5               | 178.1        | 421.6        | 457.6                   | 0.00                    | 0.00                |                               |
| 5,400.0               | 5.40            | 67.10       | 5,378.1               | 181.7        | 430.2        | 467.1                   | 0.00                    | 0.00                |                               |
| 5,500.0               | 5.40            | 67.10       | 5,477.7               | 185.4        | 438.9        | 476.5                   | 0.00                    | 0.00                |                               |
| 5,600.0               | 5.40            | 67.10       | 5,577.2               | 189.1        | 447.6        | 485.9                   | 0.00                    | 0.00                |                               |
| 5,700.0               | 5.40            | 67.10       | 5,676.8               | 192.7        | 456.3        | 495.3                   | 0.00                    | 0.00                |                               |
| 5,800.0               | 5.40            | 67.10       | 5,776.3               | 196.4        | 464.9        | 504.7                   | 0.00                    | 0.00                |                               |
| 5,891.7               | 5.40            | 67.10       | 5,867.6               | 199.8        | 472.9        | 513.4                   | 0.00                    | 0.00                | OHIO_CREEK.MBL (SSTVD)        |
| 5,900.0               | 5.40            | 67.10       | 5,875.9               | 200.1        | 473.6        | 514.1                   | 0.00                    | 0.00                |                               |
| 6,000.0               | 5.40            | 67.10       | 5,975.4               | 203.7        | 482.3        | 523.5                   | 0.00                    | 0.00                |                               |
| 6,084.5               | 5.40            | 67.10       | 6,059.6               | 206.8        | 489.6        | 531.5                   | 0.00                    | 0.00                | WILLIAMS_FORK.MBL (SSTVD)     |
| 6,100.0               | 5.40            | 67.10       | 6,075.0               | 207.4        | 491.0        | 533.0                   | 0.00                    | 0.00                |                               |
| 6,200.0               | 5.40            | 67.10       | 6,174.5               | 211.1        | 499.6        | 542.4                   | 0.00                    | 0.00                |                               |
| 6,300.0               | 5.40            | 67.10       | 6,274.1               | 214.7        | 508.3        | 551.8                   | 0.00                    | 0.00                |                               |
| 6,400.0               | 5.40            | 67.10       | 6,373.7               | 218.4        | 517.0        | 561.2                   | 0.00                    | 0.00                |                               |
| 6,500.0               | 5.40            | 67.10       | 6,473.2               | 222.0        | 525.7        | 570.6                   | 0.00                    | 0.00                |                               |
| 6,600.0               | 5.40            | 67.10       | 6,572.8               | 225.7        | 534.3        | 580.0                   | 0.00                    | 0.00                |                               |
| 6,635.2               | 5.40            | 67.10       | 6,607.8               | 227.0        | 537.4        | 583.4                   | 0.00                    | 0.00                | Start Drop -3.00              |
| 6,700.0               | 3.46            | 67.10       | 6,672.4               | 228.9        | 542.0        | 588.4                   | 3.00                    | -3.00               |                               |
| 6,800.0               | 0.46            | 67.10       | 6,772.3               | 230.3        | 545.1        | 591.8                   | 3.00                    | -3.00               |                               |
| 6,815.3               | 0.00            | 0.00        | 6,787.6               | 230.3        | 545.2        | 591.8                   | 3.00                    | -3.00               | EOD; INC=0°                   |
| 6,900.0               | 0.00            | 0.00        | 6,872.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 6,915.3               | 0.00            | 0.00        | 6,887.6               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                | TOP_GAS.MBL (SSTVD)           |
| 7,000.0               | 0.00            | 0.00        | 6,972.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,100.0               | 0.00            | 0.00        | 7,072.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,200.0               | 0.00            | 0.00        | 7,172.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,300.0               | 0.00            | 0.00        | 7,272.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,400.0               | 0.00            | 0.00        | 7,372.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,500.0               | 0.00            | 0.00        | 7,472.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,600.0               | 0.00            | 0.00        | 7,572.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,700.0               | 0.00            | 0.00        | 7,672.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,800.0               | 0.00            | 0.00        | 7,772.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 7,900.0               | 0.00            | 0.00        | 7,872.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,000.0               | 0.00            | 0.00        | 7,972.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,100.0               | 0.00            | 0.00        | 8,072.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,200.0               | 0.00            | 0.00        | 8,172.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,300.0               | 0.00            | 0.00        | 8,272.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,400.0               | 0.00            | 0.00        | 8,372.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,500.0               | 0.00            | 0.00        | 8,472.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,600.0               | 0.00            | 0.00        | 8,572.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,693.3               | 0.00            | 0.00        | 8,665.6               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                | ROLLINS.MBL (SSTVD)           |
| 8,700.0               | 0.00            | 0.00        | 8,672.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,800.0               | 0.00            | 0.00        | 8,772.3               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                |                               |
| 8,843.3               | 0.00            | 0.00        | 8,815.6               | 230.3        | 545.2        | 591.8                   | 0.00                    | 0.00                | TD at 8843.3 - TD.MBL (SSTVD) |

## Planning Report

|                  |                               |                                     |                               |
|------------------|-------------------------------|-------------------------------------|-------------------------------|
| <b>Database:</b> | USA EDM 5000 Multi Users DB   | <b>Local Co-ordinate Reference:</b> | Well PUCKETT 22C-1            |
| <b>Company:</b>  | Caerus Oil & Gas              | <b>TVD Reference:</b>               | 30' KB @ 8358.6usft (H&P 330) |
| <b>Project:</b>  | Garfield County, CO (UTM 12N) | <b>MD Reference:</b>                | 30' KB @ 8358.6usft (H&P 330) |
| <b>Site:</b>     | S1-T7S-R97W (MESA E1-797)     | <b>North Reference:</b>             | True                          |
| <b>Well:</b>     | PUCKETT 22C-1                 | <b>Survey Calculation Method:</b>   | Minimum Curvature             |
| <b>Wellbore:</b> | OH                            |                                     |                               |
| <b>Design:</b>   | PLAN #2                       |                                     |                               |

| 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 22C-1 PBHL        | 0.00      | 0.00     | 8,815.6 | 230.3  | 545.2  | 14,348,049.20 | 2,438,871.70 | 39.476722 | -108.170670 |
| - plan hits target center |           |          |         |        |        |               |              |           |             |
| - Circle (radius 50.0)    |           |          |         |        |        |               |              |           |             |

| Formations     |                |                            |           |      |               |  |
|----------------|----------------|----------------------------|-----------|------|---------------|--|
| Measured Depth | Vertical Depth | Name                       | Lithology | Dip  | Dip Direction |  |
| (usft)         | (usft)         |                            |           | (°)  | (°)           |  |
| 4,344.8        | 4,327.6        | WASATCH_G_ZONE.MBL (SSTVD) |           | 0.00 |               |  |
| 4,646.2        | 4,627.6        | FORT_UNION.MBL (SSTVD)     |           | 0.00 |               |  |
| 5,891.7        | 5,867.6        | OHIO_CREEK.MBL (SSTVD)     |           | 0.00 |               |  |
| 6,084.5        | 6,059.6        | WILLIAMS_FORK.MBL (SSTVD)  |           | 0.00 |               |  |
| 6,915.3        | 6,887.6        | TOP_GAS.MBL (SSTVD)        |           | 0.00 |               |  |
| 8,693.3        | 8,665.6        | ROLLINS.MBL (SSTVD)        |           | 0.00 |               |  |
| 8,843.3        | 8,815.6        | TD.MBL (SSTVD)             |           | 0.00 |               |  |

| Plan Annotations |                |                   |        |                  |  |
|------------------|----------------|-------------------|--------|------------------|--|
| Measured Depth   | Vertical Depth | Local Coordinates |        |                  |  |
| (usft)           | (usft)         | +N/-S             | +E/-W  | Comment          |  |
| (usft)           | (usft)         | (usft)            | (usft) |                  |  |
| 350.0            | 350.0          | 0.0               | 0.0    | KOP @ 350' MD    |  |
| 530.1            | 529.8          | 3.3               | 7.8    | EOB; INC=5.4°    |  |
| 6,635.2          | 6,607.8        | 227.0             | 537.4  | Start Drop -3.00 |  |
| 6,815.3          | 6,787.6        | 230.3             | 545.2  | EOD; INC=0°      |  |
| 8,843.3          | 8,815.6        | 230.3             | 545.2  | TD at 8843.3     |  |