



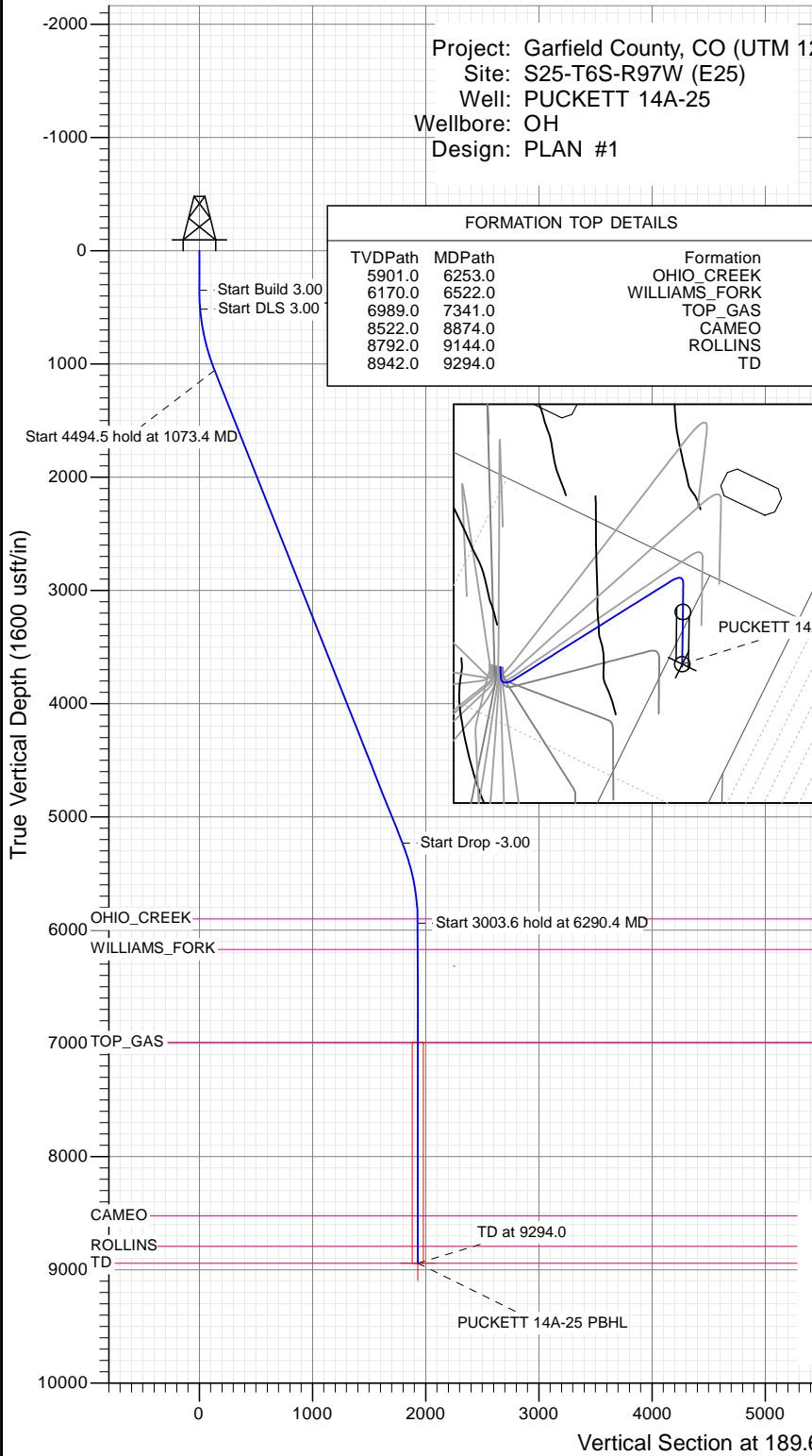
SECTION DETAILS

| 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 | 350.0 | 0.00 | 0.00 | 350.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 516.7 | 5.00 | 195.00 | 516.5 | -7.0 | -1.9 | 3.00 | 195.00 | 7.2 | |
| 4 | 1073.4 | 21.67 | 189.55 | 1056.3 | -132.7 | -25.4 | 3.00 | -7.01 | 135.1 | |
| 5 | 5567.9 | 21.67 | 189.55 | 5233.0 | -1769.6 | -300.7 | 0.00 | 0.00 | 1795.0 | |
| 6 | 6290.4 | 0.00 | 0.00 | 5938.4 | -1902.8 | -323.1 | 3.00 | 180.00 | 1930.0 | |
| 7 | 9294.0 | 0.00 | 0.00 | 8942.0 | -1902.8 | -323.1 | 0.00 | 0.00 | 1930.0 | PUCKETT 14A-25 PBHL |

Project: Garfield County, CO (UTM 12
 Site: S25-T6S-R97W (E25)
 Well: PUCKETT 14A-25
 Wellbore: OH
 Design: PLAN #1

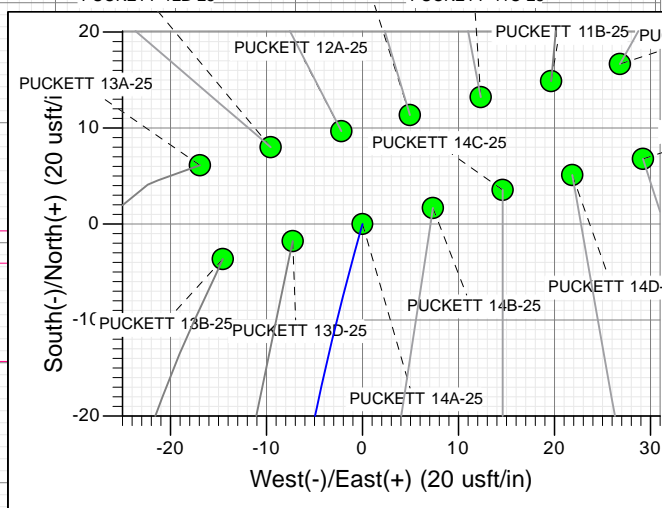
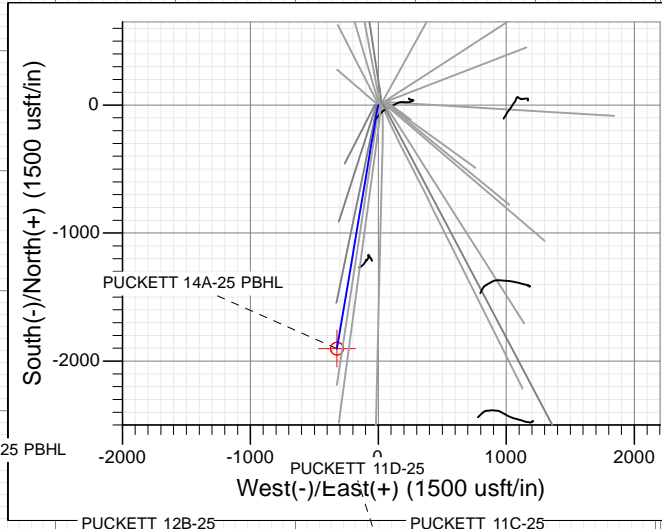
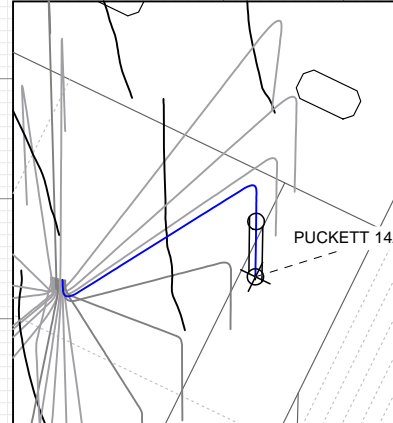
PLAN #1
 PUCKETT 14A-25
 15XXX LR
 30 KB @ 8406.0usft
 Ground Level @ 8376.0
 NAD 1927 - Western US
 Well PUCKETT 14A-25, True North

| Type | Target | Azimuth | Origin | N/S | E/W | From TVD |
|---------------------|----------------------|---------|--------|-----------|-------------|----------|
| TD | No Target (Freehand) | 189.64 | Slot | 0.0 | 0.0 | 0.0 |
| Name | TVD | +N/-S | +E/-W | Latitude | Longitude | |
| PUCKETT 14A-25 PBHL | 8942.0 | -1902.8 | -323.1 | 39.489936 | -108.176750 | |



FORMATION TOP DETAILS

| TVDPATH | MDPATH | Formation |
|---------|--------|---------------|
| 5901.0 | 6253.0 | OHIO_CREEK |
| 6170.0 | 6522.0 | WILLIAMS_FORK |
| 6989.0 | 7341.0 | TOP_GAS |
| 8522.0 | 8874.0 | CAMEO |
| 8792.0 | 9144.0 | ROLLINS |
| 8942.0 | 9294.0 | TD |



T M
 Azimuths to True North
 Magnetic North: 9.82°
 Magnetic Field
 Strength: 51888.5snT
 Dip Angle: 65.85°
 Date: 1/7/2016
 Model: HDGM

CASING DETAILS
 No casing data is available



WELL DETAILS: PUCKETT 14A-25

| | | | | | |
|-------|-------|----------------------|------------|-----------|-------------|
| | | Ground Level: 8376.0 | | | |
| +N/-S | +E/-W | Northing | Easting | Latitude | Longitude |
| 0.0 | 0.0 | 14354719.50 | 2437268.10 | 39.495158 | -108.175605 |



Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 14A-25 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8406.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8406.0usft |
| Site: | S25-T6S-R97W (E25) | North Reference: | True |
| Well: | PUCKETT 14A-25 | 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 | S25-T6S-R97W (E25) | | | | |
| Site Position: | | Northing: | 14,354,735.00 usft | Latitude: | 39.495199 |
| From: | Map | Easting: | 2,437,287.30 usft | Longitude: | -108.175536 |
| Position Uncertainty: | 0.0 usft | Slot Radius: | 13-3/16" | Grid Convergence: | 1.80 ° |

| | | | | | | |
|-----------------------------|----------------|----------|----------------------------|--------------------|----------------------|--------------|
| Well | PUCKETT 14A-25 | | | | | |
| Well Position | +N/-S | 0.0 usft | Northing: | 14,354,719.50 usft | Latitude: | 39.495158 |
| | +E/-W | 0.0 usft | Easting: | 2,437,268.10 usft | Longitude: | -108.175605 |
| Position Uncertainty | | 0.0 usft | Wellhead Elevation: | 0.0 usft | Ground Level: | 8,376.0 usft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | OH | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | HDGM | 1/7/2016 | 9.82 | 65.85 | 51,889 |

| | | | | |
|--------------------------|--------------------------------|---------------------|----------------------|----------------------|
| 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 | 189.64 |

| 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 | |
| 350.0 | 0.00 | 0.00 | 350.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 516.7 | 5.00 | 195.00 | 516.5 | -7.0 | -1.9 | 3.00 | 3.00 | 0.00 | 195.00 | |
| 1,073.4 | 21.67 | 189.55 | 1,056.3 | -132.7 | -25.4 | 3.00 | 2.99 | -0.98 | -7.01 | |
| 5,567.9 | 21.67 | 189.55 | 5,233.0 | -1,769.6 | -300.7 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6,290.4 | 0.00 | 0.00 | 5,938.4 | -1,902.8 | -323.1 | 3.00 | -3.00 | 0.00 | 180.00 | |
| 9,294.0 | 0.00 | 0.00 | 8,942.0 | -1,902.8 | -323.1 | 0.00 | 0.00 | 0.00 | 0.00 | PUCKETT 14A-25 PE |

Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 14A-25 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8406.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8406.0usft |
| Site: | S25-T6S-R97W (E25) | North Reference: | True |
| Well: | PUCKETT 14A-25 | 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 | |
| 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 | Start Build 3.00 |
| 400.0 | 1.50 | 195.00 | 400.0 | -0.6 | -0.2 | 0.7 | 3.00 | 3.00 | |
| 500.0 | 4.50 | 195.00 | 499.8 | -5.7 | -1.5 | 5.9 | 3.00 | 3.00 | |
| 516.7 | 5.00 | 195.00 | 516.5 | -7.0 | -1.9 | 7.2 | 3.00 | 3.00 | Start DLS 3.00 TFO -7.01 |
| 600.0 | 7.49 | 192.66 | 599.3 | -15.8 | -4.0 | 16.3 | 3.00 | 2.99 | |
| 700.0 | 10.48 | 191.31 | 698.0 | -31.1 | -7.2 | 31.9 | 3.00 | 2.99 | |
| 800.0 | 13.48 | 190.56 | 795.9 | -51.5 | -11.1 | 52.6 | 3.00 | 3.00 | |
| 900.0 | 16.47 | 190.08 | 892.5 | -76.9 | -15.8 | 78.5 | 3.00 | 3.00 | |
| 1,000.0 | 19.47 | 189.74 | 987.6 | -107.3 | -21.1 | 109.3 | 3.00 | 3.00 | |
| 1,073.4 | 21.67 | 189.55 | 1,056.3 | -132.7 | -25.4 | 135.1 | 3.00 | 3.00 | Start 4494.5 hold at 1073.4 MD |
| 1,100.0 | 21.67 | 189.55 | 1,081.0 | -142.4 | -27.0 | 144.9 | 0.00 | 0.00 | |
| 1,200.0 | 21.67 | 189.55 | 1,173.9 | -178.8 | -33.1 | 181.9 | 0.00 | 0.00 | |
| 1,300.0 | 21.67 | 189.55 | 1,266.9 | -215.3 | -39.3 | 218.8 | 0.00 | 0.00 | |
| 1,400.0 | 21.67 | 189.55 | 1,359.8 | -251.7 | -45.4 | 255.7 | 0.00 | 0.00 | |
| 1,500.0 | 21.67 | 189.55 | 1,452.7 | -288.1 | -51.5 | 292.7 | 0.00 | 0.00 | |
| 1,600.0 | 21.67 | 189.55 | 1,545.6 | -324.5 | -57.6 | 329.6 | 0.00 | 0.00 | |
| 1,700.0 | 21.67 | 189.55 | 1,638.6 | -360.9 | -63.8 | 366.5 | 0.00 | 0.00 | |
| 1,800.0 | 21.67 | 189.55 | 1,731.5 | -397.4 | -69.9 | 403.5 | 0.00 | 0.00 | |
| 1,900.0 | 21.67 | 189.55 | 1,824.4 | -433.8 | -76.0 | 440.4 | 0.00 | 0.00 | |
| 2,000.0 | 21.67 | 189.55 | 1,917.4 | -470.2 | -82.1 | 477.3 | 0.00 | 0.00 | |
| 2,100.0 | 21.67 | 189.55 | 2,010.3 | -506.6 | -88.3 | 514.2 | 0.00 | 0.00 | |
| 2,200.0 | 21.67 | 189.55 | 2,103.2 | -543.0 | -94.4 | 551.2 | 0.00 | 0.00 | |
| 2,300.0 | 21.67 | 189.55 | 2,196.2 | -579.5 | -100.5 | 588.1 | 0.00 | 0.00 | |
| 2,400.0 | 21.67 | 189.55 | 2,289.1 | -615.9 | -106.7 | 625.0 | 0.00 | 0.00 | |
| 2,500.0 | 21.67 | 189.55 | 2,382.0 | -652.3 | -112.8 | 662.0 | 0.00 | 0.00 | |
| 2,600.0 | 21.67 | 189.55 | 2,474.9 | -688.7 | -118.9 | 698.9 | 0.00 | 0.00 | |
| 2,700.0 | 21.67 | 189.55 | 2,567.9 | -725.1 | -125.0 | 735.8 | 0.00 | 0.00 | |
| 2,800.0 | 21.67 | 189.55 | 2,660.8 | -761.6 | -131.2 | 772.8 | 0.00 | 0.00 | |
| 2,900.0 | 21.67 | 189.55 | 2,753.7 | -798.0 | -137.3 | 809.7 | 0.00 | 0.00 | |
| 3,000.0 | 21.67 | 189.55 | 2,846.7 | -834.4 | -143.4 | 846.6 | 0.00 | 0.00 | |
| 3,100.0 | 21.67 | 189.55 | 2,939.6 | -870.8 | -149.5 | 883.6 | 0.00 | 0.00 | |
| 3,200.0 | 21.67 | 189.55 | 3,032.5 | -907.2 | -155.7 | 920.5 | 0.00 | 0.00 | |
| 3,300.0 | 21.67 | 189.55 | 3,125.5 | -943.7 | -161.8 | 957.4 | 0.00 | 0.00 | |
| 3,400.0 | 21.67 | 189.55 | 3,218.4 | -980.1 | -167.9 | 994.4 | 0.00 | 0.00 | |
| 3,500.0 | 21.67 | 189.55 | 3,311.3 | -1,016.5 | -174.0 | 1,031.3 | 0.00 | 0.00 | |
| 3,600.0 | 21.67 | 189.55 | 3,404.3 | -1,052.9 | -180.2 | 1,068.2 | 0.00 | 0.00 | |
| 3,700.0 | 21.67 | 189.55 | 3,497.2 | -1,089.3 | -186.3 | 1,105.2 | 0.00 | 0.00 | |
| 3,800.0 | 21.67 | 189.55 | 3,590.1 | -1,125.8 | -192.4 | 1,142.1 | 0.00 | 0.00 | |
| 3,900.0 | 21.67 | 189.55 | 3,683.0 | -1,162.2 | -198.6 | 1,179.0 | 0.00 | 0.00 | |
| 4,000.0 | 21.67 | 189.55 | 3,776.0 | -1,198.6 | -204.7 | 1,216.0 | 0.00 | 0.00 | |
| 4,100.0 | 21.67 | 189.55 | 3,868.9 | -1,235.0 | -210.8 | 1,252.9 | 0.00 | 0.00 | |
| 4,200.0 | 21.67 | 189.55 | 3,961.8 | -1,271.5 | -216.9 | 1,289.8 | 0.00 | 0.00 | |
| 4,300.0 | 21.67 | 189.55 | 4,054.8 | -1,307.9 | -223.1 | 1,326.8 | 0.00 | 0.00 | |
| 4,400.0 | 21.67 | 189.55 | 4,147.7 | -1,344.3 | -229.2 | 1,363.7 | 0.00 | 0.00 | |
| 4,500.0 | 21.67 | 189.55 | 4,240.6 | -1,380.7 | -235.3 | 1,400.6 | 0.00 | 0.00 | |
| 4,600.0 | 21.67 | 189.55 | 4,333.6 | -1,417.1 | -241.4 | 1,437.6 | 0.00 | 0.00 | |
| 4,700.0 | 21.67 | 189.55 | 4,426.5 | -1,453.6 | -247.6 | 1,474.5 | 0.00 | 0.00 | |
| 4,800.0 | 21.67 | 189.55 | 4,519.4 | -1,490.0 | -253.7 | 1,511.4 | 0.00 | 0.00 | |

Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 14A-25 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8406.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8406.0usft |
| Site: | S25-T6S-R97W (E25) | North Reference: | True |
| Well: | PUCKETT 14A-25 | 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 |
| 4,900.0 | 21.67 | 189.55 | 4,612.3 | -1,526.4 | -259.8 | 1,548.4 | 0.00 | 0.00 | |
| 5,000.0 | 21.67 | 189.55 | 4,705.3 | -1,562.8 | -265.9 | 1,585.3 | 0.00 | 0.00 | |
| 5,100.0 | 21.67 | 189.55 | 4,798.2 | -1,599.2 | -272.1 | 1,622.2 | 0.00 | 0.00 | |
| 5,200.0 | 21.67 | 189.55 | 4,891.1 | -1,635.7 | -278.2 | 1,659.1 | 0.00 | 0.00 | |
| 5,300.0 | 21.67 | 189.55 | 4,984.1 | -1,672.1 | -284.3 | 1,696.1 | 0.00 | 0.00 | |
| 5,400.0 | 21.67 | 189.55 | 5,077.0 | -1,708.5 | -290.5 | 1,733.0 | 0.00 | 0.00 | |
| 5,500.0 | 21.67 | 189.55 | 5,169.9 | -1,744.9 | -296.6 | 1,769.9 | 0.00 | 0.00 | |
| 5,567.9 | 21.67 | 189.55 | 5,233.0 | -1,769.6 | -300.7 | 1,795.0 | 0.00 | 0.00 | Start Drop -3.00 |
| 5,600.0 | 20.71 | 189.55 | 5,263.0 | -1,781.1 | -302.7 | 1,806.6 | 3.00 | -3.00 | |
| 5,700.0 | 17.71 | 189.55 | 5,357.4 | -1,813.5 | -308.1 | 1,839.5 | 3.00 | -3.00 | |
| 5,800.0 | 14.71 | 189.55 | 5,453.4 | -1,841.1 | -312.8 | 1,867.4 | 3.00 | -3.00 | |
| 5,900.0 | 11.71 | 189.55 | 5,550.7 | -1,863.6 | -316.5 | 1,890.3 | 3.00 | -3.00 | |
| 6,000.0 | 8.71 | 189.55 | 5,649.1 | -1,881.1 | -319.5 | 1,908.0 | 3.00 | -3.00 | |
| 6,100.0 | 5.71 | 189.55 | 5,748.3 | -1,893.5 | -321.6 | 1,920.6 | 3.00 | -3.00 | |
| 6,200.0 | 2.71 | 189.55 | 5,848.0 | -1,900.7 | -322.8 | 1,927.9 | 3.00 | -3.00 | |
| 6,253.0 | 1.12 | 189.55 | 5,901.0 | -1,902.4 | -323.1 | 1,929.7 | 3.00 | -3.00 | OHIO_CREEK |
| 6,290.4 | 0.00 | 0.00 | 5,938.4 | -1,902.8 | -323.1 | 1,930.0 | 3.00 | -3.00 | Start 3003.6 hold at 6290.4 MD |
| 6,300.0 | 0.00 | 0.00 | 5,948.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 6,400.0 | 0.00 | 0.00 | 6,048.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 6,500.0 | 0.00 | 0.00 | 6,148.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 6,522.0 | 0.00 | 0.00 | 6,170.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | WILLIAMS_FORK |
| 6,600.0 | 0.00 | 0.00 | 6,248.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 6,700.0 | 0.00 | 0.00 | 6,348.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 6,800.0 | 0.00 | 0.00 | 6,448.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 6,900.0 | 0.00 | 0.00 | 6,548.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,000.0 | 0.00 | 0.00 | 6,648.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,100.0 | 0.00 | 0.00 | 6,748.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,200.0 | 0.00 | 0.00 | 6,848.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,300.0 | 0.00 | 0.00 | 6,948.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,341.0 | 0.00 | 0.00 | 6,989.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | TOP_GAS |
| 7,400.0 | 0.00 | 0.00 | 7,048.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,500.0 | 0.00 | 0.00 | 7,148.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,600.0 | 0.00 | 0.00 | 7,248.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,700.0 | 0.00 | 0.00 | 7,348.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,800.0 | 0.00 | 0.00 | 7,448.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 7,900.0 | 0.00 | 0.00 | 7,548.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,000.0 | 0.00 | 0.00 | 7,648.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,100.0 | 0.00 | 0.00 | 7,748.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,200.0 | 0.00 | 0.00 | 7,848.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,300.0 | 0.00 | 0.00 | 7,948.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,400.0 | 0.00 | 0.00 | 8,048.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,500.0 | 0.00 | 0.00 | 8,148.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,600.0 | 0.00 | 0.00 | 8,248.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,700.0 | 0.00 | 0.00 | 8,348.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,800.0 | 0.00 | 0.00 | 8,448.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 8,874.0 | 0.00 | 0.00 | 8,522.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | CAMEO |
| 8,900.0 | 0.00 | 0.00 | 8,548.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 9,000.0 | 0.00 | 0.00 | 8,648.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 9,100.0 | 0.00 | 0.00 | 8,748.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 9,144.0 | 0.00 | 0.00 | 8,792.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | ROLLINS |
| 9,200.0 | 0.00 | 0.00 | 8,848.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | |
| 9,294.0 | 0.00 | 0.00 | 8,942.0 | -1,902.8 | -323.1 | 1,930.0 | 0.00 | 0.00 | TD at 9294.0 - TD |

Planning Report

| | | | |
|------------------|-------------------------------|-------------------------------------|---------------------|
| Database: | USA EDM 5000 Multi Users DB | Local Co-ordinate Reference: | Well PUCKETT 14A-25 |
| Company: | Caerus Oil & Gas | TVD Reference: | 30' KB @ 8406.0usft |
| Project: | Garfield County, CO (UTM 12N) | MD Reference: | 30' KB @ 8406.0usft |
| Site: | S25-T6S-R97W (E25) | North Reference: | True |
| Well: | PUCKETT 14A-25 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | PLAN #1 | | |

| Targets | | | | | | | | | | | |
|---|-------------------|---------|------------------|-----------------|---------------|-----------------|-----------------|--------------------|-------------------|-----------|-------------|
| Target Name | - hit/miss target | - Shape | Dip Angle (°) | Dip Dir. (°) | TVD (usft) | +N/-S (usft) | +E/-W (usft) | Northing (usft) | Easting (usft) | Latitude | Longitude |
| PUCKETT 14A-25 PBHL | | | 0.00 | 0.00 | 8,942.0 | -1,902.8 | -323.1 | 14,352,807.50 | 2,437,004.80 | 39.489936 | -108.176750 |
| - plan hits target center - Circle (radius 50.0) | | | | | | | | | | | |

| Formations | | | | | | |
|--------------------------|--------------------------|---------------|-----------|------------|----------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name | Lithology | Dip (°) | Dip Direction (°) | |
| 6,253.0 | 5,901.0 | OHIO_CREEK | | | | |
| 6,522.0 | 6,170.0 | WILLIAMS_FORK | | | | |
| 7,341.0 | 6,989.0 | TOP_GAS | | | | |
| 8,874.0 | 8,522.0 | CAMEO | | | | |
| 9,144.0 | 8,792.0 | ROLLINS | | | | |
| 9,294.0 | 8,942.0 | TD | | | | |

| Plan Annotations | | | | | |
|--------------------------|--------------------------|-------------------|-----------------|--------------------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Local Coordinates | | Comment | |
| | | +N/-S (usft) | +E/-W (usft) | | |
| 350.0 | 350.0 | 0.0 | 0.0 | Start Build 3.00 | |
| 516.7 | 516.5 | -7.0 | -1.9 | Start DLS 3.00 TFO -7.01 | |
| 1,073.4 | 1,056.3 | -132.7 | -25.4 | Start 4494.5 hold at 1073.4 MD | |
| 5,567.9 | 5,233.0 | -1,769.6 | -300.7 | Start Drop -3.00 | |
| 6,290.4 | 5,938.4 | -1,902.8 | -323.1 | Start 3003.6 hold at 6290.4 MD | |
| 9,294.0 | 8,942.0 | -1,902.8 | -323.1 | TD at 9294.0 | |