



Ursa Operating Company, LLC

**Rockies Region
Valley Farms O
24C-10-06-92**

Wellbore #1

Plan: Design #1

Standard Planning Report

13 October, 2013



| | | | |
|------------------|-----------------------------|-------------------------------------|----------------------------------------------|
| Database: | EDM 2003.21 Single User Db | Local Co-ordinate Reference: | Well 24C-10-06-92 |
| Company: | Ursa Operating Company, LLC | TVD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Project: | Rockies Region | MD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Site: | Valley Farms O | North Reference: | True |
| Well: | 24C-10-06-92 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| | | | |
|--------------------|---------------------------|----------------------|----------------|
| Project | Rockies Region | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | |
| Map Zone: | Colorado Central Zone | | |

| Site | | Valley Farms O | | | |
|-------------------------|-----------------------|----------------|-----------------|------------|-------------------|
| Site Position: From: | | Northing: | 1,627,349.93 ft | Latitude: | 39° 32' 9.673 N |
| | Lat/Long | Easting: | 2,391,526.28 ft | Longitude: | 107° 39' 27.378 W |
| | Position Uncertainty: | 0.0 ft | Slot Radius: | " | Grid Convergence: |

| | | | | | | |
|----------------------|----------------------------------------------------------|---------|---------------------|-----------------|---------------|-------------------|
| Well | 24C-10-06-92, SHL LAT: 39.536054695 LONG: -107.657606036 | | | | | |
| Well Position | +N/-S | 12.5 ft | Northing: | 1,627,362.42 ft | Latitude: | 39° 32' 9.797 N |
| | +E/-W | -0.3 ft | Easting: | 2,391,526.27 ft | Longitude: | 107° 39' 27.382 W |
| Position Uncertainty | | 0.0 ft | Wellhead Elevation: | 5,447.4 ft | Ground Level: | 5,432.0 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Wellbore #1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF200510 | 10/10/2013 | 9.87 | 65.79 | 52,126 |

| | | | | |
|--------------------------|-------------------------|-------------------|----------------------|----------------------|
| Design | Design #1 | | | |
| Audit Notes: | | | | |
| Version: | Phase: | PROTOTYPE | Tie On Depth: | 0.0 |
| Vertical Section: | Depth From (TVD) | +N/-S (ft) | +E/-W (ft) | Direction (°) |
| | 0.0 | 0.0 | 0.0 | 109.25 |

| Plan Sections | | | | | | | | | | |
|----------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|----------------------|---------------------|---------|------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | TFO (°) | Target |
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 1,100.0 | 0.00 | 0.00 | 1,100.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 1,394.1 | 8.82 | 109.25 | 1,393.0 | -7.5 | 21.3 | 3.00 | 3.00 | 0.00 | 109.25 | |
| 5,070.7 | 8.82 | 109.25 | 5,026.0 | -193.4 | 553.8 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5,364.8 | 0.00 | 0.00 | 5,319.0 | -200.8 | 575.1 | 3.00 | -3.00 | 0.00 | 180.00 | 24C-10-06-92 TGT |
| 7,634.8 | 0.00 | 0.00 | 7,589.0 | -200.8 | 575.1 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | |
|------------------|-----------------------------|-------------------------------------|----------------------------------------------|
| Database: | EDM 2003.21 Single User Db | Local Co-ordinate Reference: | Well 24C-10-06-92 |
| Company: | Ursa Operating Company, LLC | TVD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Project: | Rockies Region | MD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Site: | Valley Farms O | North Reference: | True |
| Well: | 24C-10-06-92 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Planned Survey | | | | | | | | | |
|--------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 100.0 | 0.00 | 0.00 | 100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 200.0 | 0.00 | 0.00 | 200.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 300.0 | 0.00 | 0.00 | 300.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 400.0 | 0.00 | 0.00 | 400.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 500.0 | 0.00 | 0.00 | 500.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 600.0 | 0.00 | 0.00 | 600.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 700.0 | 0.00 | 0.00 | 700.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 800.0 | 0.00 | 0.00 | 800.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 900.0 | 0.00 | 0.00 | 900.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 1,000.0 | 0.00 | 0.00 | 1,000.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 1,100.0 | 0.00 | 0.00 | 1,100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| Start Build 3.00 | | | | | | | | | |
| 1,200.0 | 3.00 | 109.25 | 1,200.0 | -0.9 | 2.5 | 2.6 | 3.00 | 3.00 | 0.00 |
| 1,300.0 | 6.00 | 109.25 | 1,299.6 | -3.4 | 9.9 | 10.5 | 3.00 | 3.00 | 0.00 |
| 1,394.1 | 8.82 | 109.25 | 1,393.0 | -7.5 | 21.3 | 22.6 | 3.00 | 3.00 | 0.00 |
| Start 3676.6 hold at 1394.1 MD | | | | | | | | | |
| 1,400.0 | 8.82 | 109.25 | 1,398.8 | -7.7 | 22.2 | 23.5 | 0.00 | 0.00 | 0.00 |
| 1,500.0 | 8.82 | 109.25 | 1,497.6 | -12.8 | 36.7 | 38.8 | 0.00 | 0.00 | 0.00 |
| 1,600.0 | 8.82 | 109.25 | 1,596.4 | -17.9 | 51.2 | 54.2 | 0.00 | 0.00 | 0.00 |
| 1,700.0 | 8.82 | 109.25 | 1,695.2 | -22.9 | 65.6 | 69.5 | 0.00 | 0.00 | 0.00 |
| 1,800.0 | 8.82 | 109.25 | 1,794.0 | -28.0 | 80.1 | 84.9 | 0.00 | 0.00 | 0.00 |
| 1,900.0 | 8.82 | 109.25 | 1,892.9 | -33.0 | 94.6 | 100.2 | 0.00 | 0.00 | 0.00 |
| 2,000.0 | 8.82 | 109.25 | 1,991.7 | -38.1 | 109.1 | 115.5 | 0.00 | 0.00 | 0.00 |
| 2,100.0 | 8.82 | 109.25 | 2,090.5 | -43.2 | 123.6 | 130.9 | 0.00 | 0.00 | 0.00 |
| 2,200.0 | 8.82 | 109.25 | 2,189.3 | -48.2 | 138.0 | 146.2 | 0.00 | 0.00 | 0.00 |
| 2,300.0 | 8.82 | 109.25 | 2,288.1 | -53.3 | 152.5 | 161.6 | 0.00 | 0.00 | 0.00 |
| 2,400.0 | 8.82 | 109.25 | 2,386.9 | -58.3 | 167.0 | 176.9 | 0.00 | 0.00 | 0.00 |
| 2,500.0 | 8.82 | 109.25 | 2,485.8 | -63.4 | 181.5 | 192.2 | 0.00 | 0.00 | 0.00 |
| 2,600.0 | 8.82 | 109.25 | 2,584.6 | -68.4 | 196.0 | 207.6 | 0.00 | 0.00 | 0.00 |
| 2,700.0 | 8.82 | 109.25 | 2,683.4 | -73.5 | 210.4 | 222.9 | 0.00 | 0.00 | 0.00 |
| 2,800.0 | 8.82 | 109.25 | 2,782.2 | -78.6 | 224.9 | 238.3 | 0.00 | 0.00 | 0.00 |
| 2,900.0 | 8.82 | 109.25 | 2,881.0 | -83.6 | 239.4 | 253.6 | 0.00 | 0.00 | 0.00 |
| 3,000.0 | 8.82 | 109.25 | 2,979.8 | -88.7 | 253.9 | 268.9 | 0.00 | 0.00 | 0.00 |
| 3,100.0 | 8.82 | 109.25 | 3,078.7 | -93.7 | 268.4 | 284.3 | 0.00 | 0.00 | 0.00 |
| 3,200.0 | 8.82 | 109.25 | 3,177.5 | -98.8 | 282.9 | 299.6 | 0.00 | 0.00 | 0.00 |
| 3,300.0 | 8.82 | 109.25 | 3,276.3 | -103.8 | 297.3 | 314.9 | 0.00 | 0.00 | 0.00 |
| 3,400.0 | 8.82 | 109.25 | 3,375.1 | -108.9 | 311.8 | 330.3 | 0.00 | 0.00 | 0.00 |
| 3,500.0 | 8.82 | 109.25 | 3,473.9 | -114.0 | 326.3 | 345.6 | 0.00 | 0.00 | 0.00 |
| 3,600.0 | 8.82 | 109.25 | 3,572.7 | -119.0 | 340.8 | 361.0 | 0.00 | 0.00 | 0.00 |
| 3,700.0 | 8.82 | 109.25 | 3,671.6 | -124.1 | 355.3 | 376.3 | 0.00 | 0.00 | 0.00 |
| 3,753.5 | 8.82 | 109.25 | 3,724.4 | -126.8 | 363.0 | 384.5 | 0.00 | 0.00 | 0.00 |
| Williams Fork | | | | | | | | | |
| 3,800.0 | 8.82 | 109.25 | 3,770.4 | -129.1 | 369.7 | 391.6 | 0.00 | 0.00 | 0.00 |
| 3,900.0 | 8.82 | 109.25 | 3,869.2 | -134.2 | 384.2 | 407.0 | 0.00 | 0.00 | 0.00 |
| 4,000.0 | 8.82 | 109.25 | 3,968.0 | -139.2 | 398.7 | 422.3 | 0.00 | 0.00 | 0.00 |
| 4,100.0 | 8.82 | 109.25 | 4,066.8 | -144.3 | 413.2 | 437.7 | 0.00 | 0.00 | 0.00 |
| 4,200.0 | 8.82 | 109.25 | 4,165.6 | -149.4 | 427.7 | 453.0 | 0.00 | 0.00 | 0.00 |
| 4,300.0 | 8.82 | 109.25 | 4,264.4 | -154.4 | 442.1 | 468.3 | 0.00 | 0.00 | 0.00 |
| 4,400.0 | 8.82 | 109.25 | 4,363.3 | -159.5 | 456.6 | 483.7 | 0.00 | 0.00 | 0.00 |
| 4,500.0 | 8.82 | 109.25 | 4,462.1 | -164.5 | 471.1 | 499.0 | 0.00 | 0.00 | 0.00 |
| 4,600.0 | 8.82 | 109.25 | 4,560.9 | -169.6 | 485.6 | 514.4 | 0.00 | 0.00 | 0.00 |
| 4,700.0 | 8.82 | 109.25 | 4,659.7 | -174.6 | 500.1 | 529.7 | 0.00 | 0.00 | 0.00 |

| | | | |
|------------------|-----------------------------|-------------------------------------|----------------------------------------------|
| Database: | EDM 2003.21 Single User Db | Local Co-ordinate Reference: | Well 24C-10-06-92 |
| Company: | Ursa Operating Company, LLC | TVD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Project: | Rockies Region | MD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Site: | Valley Farms O | North Reference: | True |
| Well: | 24C-10-06-92 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Planned Survey | | | | | | | | | |
|--------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 4,800.0 | 8.82 | 109.25 | 4,758.5 | -179.7 | 514.6 | 545.0 | 0.00 | 0.00 | 0.00 |
| 4,900.0 | 8.82 | 109.25 | 4,857.3 | -184.8 | 529.0 | 560.4 | 0.00 | 0.00 | 0.00 |
| 5,000.0 | 8.82 | 109.25 | 4,956.2 | -189.8 | 543.5 | 575.7 | 0.00 | 0.00 | 0.00 |
| 5,070.7 | 8.82 | 109.25 | 5,026.0 | -193.4 | 553.8 | 586.6 | 0.00 | 0.00 | 0.00 |
| Start Drop -3.00 | | | | | | | | | |
| 5,100.0 | 7.94 | 109.25 | 5,055.0 | -194.8 | 557.8 | 590.8 | 3.00 | -3.00 | 0.00 |
| 5,200.0 | 4.94 | 109.25 | 5,154.4 | -198.5 | 568.4 | 602.0 | 3.00 | -3.00 | 0.00 |
| 5,300.0 | 1.94 | 109.25 | 5,254.2 | -200.5 | 574.1 | 608.1 | 3.00 | -3.00 | 0.00 |
| 5,364.8 | 0.00 | 0.00 | 5,319.0 | -200.8 | 575.1 | 609.2 | 3.00 | -3.00 | 0.00 |
| Start 2270.0 hold at 5364.8 MD | | | | | | | | | |
| 5,365.2 | 0.00 | 0.00 | 5,319.4 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| Top of Gas | | | | | | | | | |
| 5,400.0 | 0.00 | 0.00 | 5,354.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 5,500.0 | 0.00 | 0.00 | 5,454.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 5,600.0 | 0.00 | 0.00 | 5,554.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 5,700.0 | 0.00 | 0.00 | 5,654.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 5,800.0 | 0.00 | 0.00 | 5,754.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 5,900.0 | 0.00 | 0.00 | 5,854.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,000.0 | 0.00 | 0.00 | 5,954.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,100.0 | 0.00 | 0.00 | 6,054.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,200.0 | 0.00 | 0.00 | 6,154.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,300.0 | 0.00 | 0.00 | 6,254.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,337.2 | 0.00 | 0.00 | 6,291.4 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| Cameo | | | | | | | | | |
| 6,400.0 | 0.00 | 0.00 | 6,354.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,500.0 | 0.00 | 0.00 | 6,454.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,600.0 | 0.00 | 0.00 | 6,554.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,700.0 | 0.00 | 0.00 | 6,654.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,800.0 | 0.00 | 0.00 | 6,754.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 6,900.0 | 0.00 | 0.00 | 6,854.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,000.0 | 0.00 | 0.00 | 6,954.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,100.0 | 0.00 | 0.00 | 7,054.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,200.0 | 0.00 | 0.00 | 7,154.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,300.0 | 0.00 | 0.00 | 7,254.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,335.2 | 0.00 | 0.00 | 7,289.4 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| Rollins | | | | | | | | | |
| 7,400.0 | 0.00 | 0.00 | 7,354.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,500.0 | 0.00 | 0.00 | 7,454.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,600.0 | 0.00 | 0.00 | 7,554.2 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| 7,634.8 | 0.00 | 0.00 | 7,589.0 | -200.8 | 575.1 | 609.2 | 0.00 | 0.00 | 0.00 |
| TD at 7634.8 | | | | | | | | | |

| Formations | | | | | |
|---------------------|---------------------|---------------|-----------|---------|-------------------|
| Measured Depth (ft) | Vertical Depth (ft) | Name | Lithology | Dip (°) | Dip Direction (°) |
| 3,753.5 | 3,724.4 | Williams Fork | | 0.00 | |
| 5,365.2 | 5,319.4 | Top of Gas | | 0.00 | |
| 6,337.2 | 6,291.4 | Cameo | | 0.00 | |
| 7,335.2 | 7,289.4 | Rollins | | 0.00 | |

| | | | |
|------------------|-----------------------------|-------------------------------------|----------------------------------------------|
| Database: | EDM 2003.21 Single User Db | Local Co-ordinate Reference: | Well 24C-10-06-92 |
| Company: | Ursa Operating Company, LLC | TVD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Project: | Rockies Region | MD Reference: | 24C-10-06-92 @ 5447.4ft (Original Well Elev) |
| Site: | Valley Farms O | North Reference: | True |
| Well: | 24C-10-06-92 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Plan Annotations | | | | |
|---------------------|---------------------|-------------------|------------|--------------------------------|
| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates | | Comment |
| | | +N/-S (ft) | +E/-W (ft) | |
| 1,100.0 | 1,100.0 | 0.0 | 0.0 | Start Build 3.00 |
| 1,394.1 | 1,393.0 | -7.5 | 21.3 | Start 3676.6 hold at 1394.1 MD |
| 5,070.7 | 5,026.0 | -193.4 | 553.8 | Start Drop -3.00 |
| 5,364.8 | 5,319.0 | -200.8 | 575.1 | Start 2270.0 hold at 5364.8 MD |
| 7,634.8 | 7,589.0 | -200.8 | 575.1 | TD at 7634.8 |



Well Name: 24C-10-06-92
Surface Location: Valley Farms O
North American Datum 1983, US State Plane 1983, Colorado Central Zone
Ground Elevation: 5432.0
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 1627362.42 2391526.27 39° 32' 9.797 N 107° 39' 27.382 W
Original Well Elev 24C-10-06-92 @ 5447.4ft (Original Well Elev)



Azimuths to True North
Magnetic North: 9.87°
Magnetic Field
Strength: 52125.6snT
Dip Angle: 65.79°
Date: 10/10/2013
Model: IGRF200510

Valley Farms O
24C-10-06-92
Design #1
20:14, October 13 2013

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

| Name | TVD | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Shape |
|------------------|--------|--------|-------|------------|------------|-----------------|-------------------|---------------------------------|
| 24C-10-06-92 TGT | 5319.0 | -200.8 | 575.1 | 1627147.97 | 2392096.43 | 39° 32' 7.812 N | 107° 39' 20.041 W | Rectangle (Sides: L40.0 W100.0) |

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
|-----|--------|------|--------|--------|--------|-------|------|--------|-------|------------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 1100.0 | 0.00 | 0.00 | 1100.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 1394.1 | 8.82 | 109.25 | 1393.0 | -7.5 | 21.3 | 3.00 | 109.25 | 22.6 | |
| 4 | 5070.7 | 8.82 | 109.25 | 5026.0 | -193.4 | 553.8 | 0.00 | 0.00 | 586.6 | |
| 5 | 5364.8 | 0.00 | 0.00 | 5319.0 | -200.8 | 575.1 | 3.00 | 180.00 | 609.2 | 24C-10-06-92 TGT |
| 6 | 7634.8 | 0.00 | 0.00 | 7589.0 | -200.8 | 575.1 | 0.00 | 0.00 | 609.2 | |

ANNOTATIONS

| TVD | MD | Annotation |
|--------|--------|--------------------------------|
| 1100.0 | 1100.0 | Start Build 3.00 |
| 1393.0 | 1394.1 | Start 3676.6 hold at 1394.1 MD |
| 5026.0 | 5070.7 | Start Drop -3.00 |
| 5319.0 | 5364.8 | Start 2270.0 hold at 5364.8 MD |
| 7589.0 | 7634.8 | TD at 7634.8 |

FORMATION TOP DETAILS

| TVDP | MD | Formation |
|--------|--------|---------------|
| 3724.4 | 3753.5 | Williams Fork |
| 5319.4 | 5365.2 | Top of Gas |
| 6291.4 | 6337.2 | Cameo |
| 7289.4 | 7335.2 | Rollins |

