

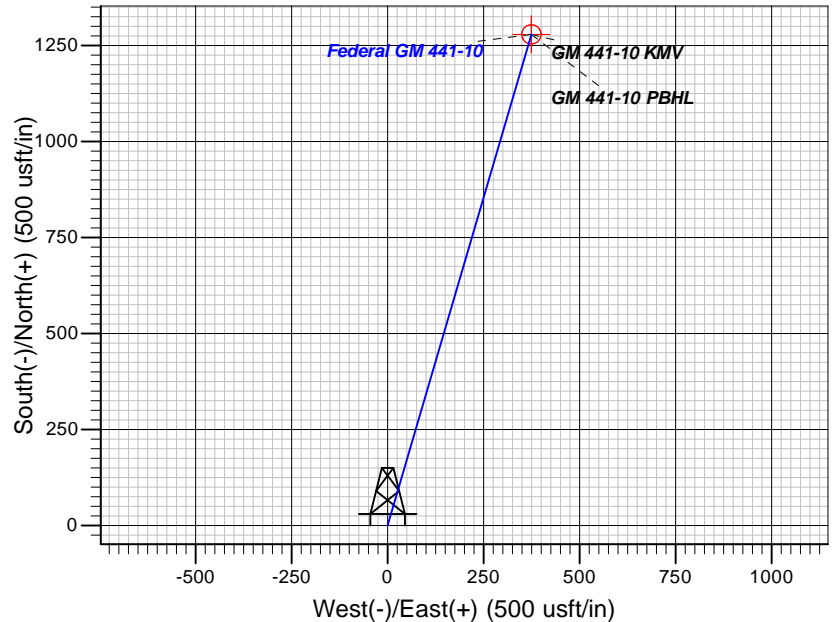
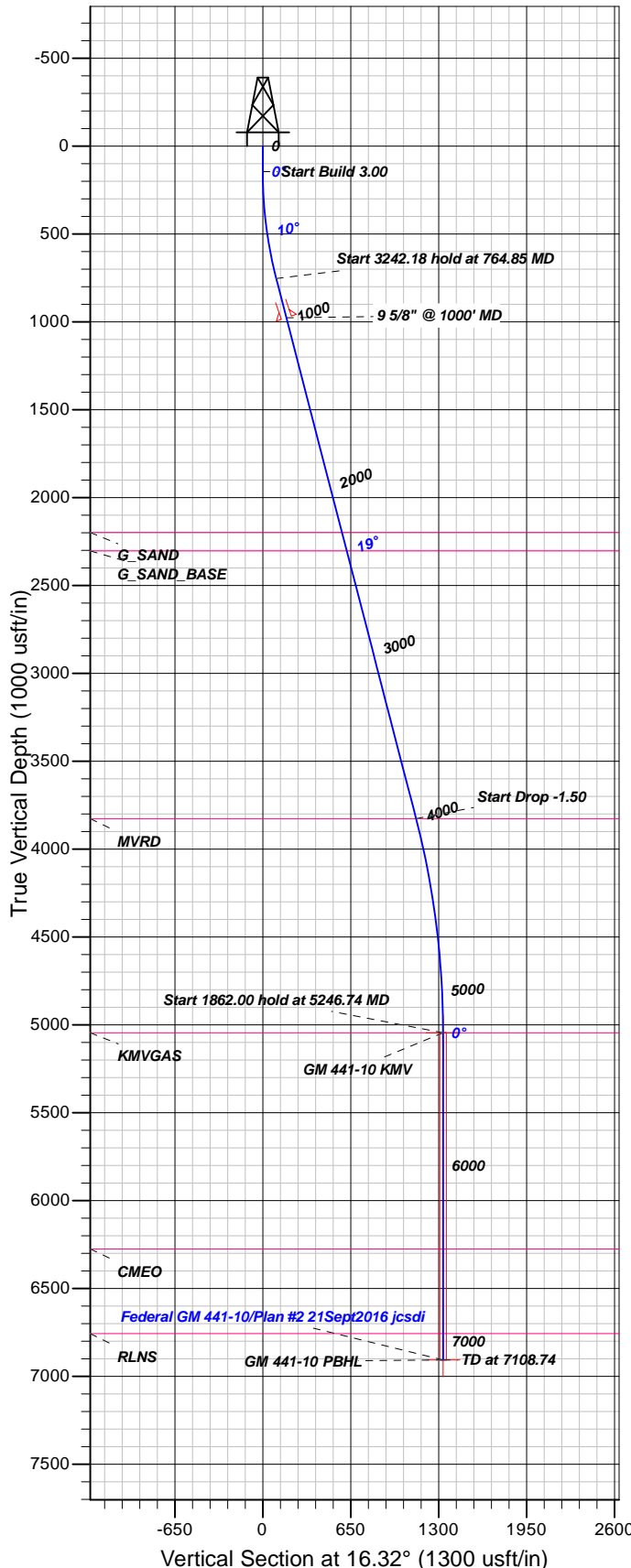
Well Details: Federal GM 441-10

GL 6148' & RKB 24' @ 6172.00usft (H&P 318)

| +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot |
|-------|-------|------------|------------|------------|--------------|------|
| 0.00 | 0.00 | 1600361.20 | 2266900.00 | 39.4529976 | -108.0965660 | B12 |

T M Azimuths to True North
 Magnetic North: 9.71°

Magnetic Field
 Strength: 51587.4snT
 Dip Angle: 65.58°
 Date: 9/13/2016
 Model: BGGM2016



FORMATION TOP DETAILS

| TVDPath | MDPath | Formation |
|---------|---------|-------------|
| 2199.00 | 2289.42 | G SAND |
| 2304.00 | 2400.20 | G SAND BASE |
| 3827.00 | 4007.09 | MVRD |
| 5045.00 | 5246.74 | KMVGAS |
| 6275.00 | 6476.74 | CMEO |
| 6757.00 | 6958.74 | RLNS |

Plan: Plan #2 21Sept2016 jcsdi

18:05, September 22 2016
 Created By: Janie Collins

PROJECT DETAILS: Garfield County, CO NAD83

Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: Colorado Central Zone

System Datum: Mean Sea Level

CASING DETAILS

| TVD | MD | Name | Size |
|--------|---------|-------------------|------|
| 976.90 | 1000.00 | 9 5/8" @ 1000' MD | 9.62 |

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | Vsect | Target |
|-----|---------|-------|-------|---------|---------|--------|------|---------------|-------|----------------|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 145.00 | 0.00 | 0.00 | 145.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 764.85 | 18.60 | 16.32 | 754.03 | 95.69 | 28.01 | 3.00 | 16.32 | 99.71 | |
| 4 | 4007.03 | 18.60 | 16.32 | 3826.95 | 1087.94 | 318.47 | 0.00 | 0.001133.59 | | |
| 5 | 5246.74 | 0.00 | 0.00 | 5045.00 | 1279.32 | 374.49 | 1.50 | 180.001333.01 | | GM 441-10 KMV |
| 6 | 7108.74 | 0.00 | 0.00 | 6907.00 | 1279.32 | 374.49 | 0.00 | 0.001333.01 | | GM 441-10 PBHL |

DESIGN TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Shape |
|---------------------------|---------|---------|--------|------------|------------|------------|--------------|------------------------|
| GM 441-10 KMV | 5045.00 | 1279.32 | 374.49 | 1601629.30 | 2267310.90 | 39.4565100 | -108.0952397 | Circle (Radius: 25.00) |
| - plan hits target center | | | | | | | | |
| GM 441-10 PBHL | 6907.00 | 1279.32 | 374.49 | 1601629.30 | 2267310.90 | 39.4565100 | -108.0952397 | Point |
| - plan hits target center | | | | | | | | |



TEP Rocky Mountain LLC

Garfield County, CO NAD83

MV 5-10 Pad

Federal GM 441-10 - Slot B12

OH

Plan: Plan #2 21Sept2016 jcsdi

Standard Planning Report

22 September, 2016



| | | | |
|------------------|---------------------------|-------------------------------------|--|
| Database: | Grand Junction District | Local Co-ordinate Reference: | Well Federal GM 441-10 - Slot B12 |
| Company: | TEP Rocky Mountain LLC | TVD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Project: | Garfield County, CO NAD83 | MD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Site: | MV 5-10 Pad | North Reference: | True |
| Well: | Federal GM 441-10 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 21Sept2016 jcsdi | | |

| | | | |
|--------------------|---------------------------|----------------------|----------------|
| Project | Garfield County, CO NAD83 | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | |
| Map Zone: | Colorado Central Zone | | |

| | | | | |
|------------------------------|-------------|---------------------|-------------------|----------------------------------|
| Site | MV 5-10 Pad | | | |
| Site Position: | | Northing: | 1,600,344.70 usft | Latitude: 39.4529509 |
| From: Map | | Easting: | 2,266,881.70 usft | Longitude: -108.0966291 |
| Position Uncertainty: | 0.00 usft | Slot Radius: | 13.20 in | Grid Convergence: -1.64 ° |

| | | | | |
|-----------------------------|------------------------------|------------|----------------------------|-------------------|
| Well | Federal GM 441-10 - Slot B12 | | | |
| Well Position | +N/-S | 17.02 usft | Northing: | 1,600,361.20 usft |
| | +E/-W | 17.82 usft | Easting: | 2,266,900.00 usft |
| Position Uncertainty | 0.00 usft | | Wellhead Elevation: | 0.00 usft |
| | | | Ground Level: | 6,148.00 usft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | OH | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | BGGM2016 | 9/13/2016 | 9.72 | 65.58 | 51,587 |

| | | | | |
|--------------------------|--------------------------------|---------------------|----------------------|----------------------|
| Design | Plan #2 21Sept2016 jcsdi | | | |
| 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 | 16.32 |

| 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 | |
| 145.00 | 0.00 | 0.00 | 145.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 764.85 | 18.60 | 16.32 | 754.03 | 95.69 | 28.01 | 3.00 | 3.00 | 0.00 | 16.32 | |
| 4,007.03 | 18.60 | 16.32 | 3,826.95 | 1,087.94 | 318.47 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5,246.74 | 0.00 | 0.00 | 5,045.00 | 1,279.32 | 374.49 | 1.50 | -1.50 | 0.00 | 180.00 | GM 441-10 KMV |
| 7,108.74 | 0.00 | 0.00 | 6,907.00 | 1,279.32 | 374.49 | 0.00 | 0.00 | 0.00 | 0.00 | GM 441-10 PBHL |

| | | | |
|------------------|---------------------------|-------------------------------------|--|
| Database: | Grand Junction District | Local Co-ordinate Reference: | Well Federal GM 441-10 - Slot B12 |
| Company: | TEP Rocky Mountain LLC | TVD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Project: | Garfield County, CO NAD83 | MD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Site: | MV 5-10 Pad | North Reference: | True |
| Well: | Federal GM 441-10 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 21Sept2016 jcsdi | | |

| 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 |
| 145.00 | 0.00 | 0.00 | 145.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 200.00 | 1.65 | 16.32 | 199.99 | 0.76 | 0.22 | 0.79 | 3.00 | 3.00 | 0.00 |
| 300.00 | 4.65 | 16.32 | 299.83 | 6.03 | 1.77 | 6.29 | 3.00 | 3.00 | 0.00 |
| 400.00 | 7.65 | 16.32 | 399.24 | 16.31 | 4.78 | 17.00 | 3.00 | 3.00 | 0.00 |
| 500.00 | 10.65 | 16.32 | 497.96 | 31.57 | 9.24 | 32.90 | 3.00 | 3.00 | 0.00 |
| 600.00 | 13.65 | 16.32 | 595.71 | 51.77 | 15.15 | 53.94 | 3.00 | 3.00 | 0.00 |
| 700.00 | 16.65 | 16.32 | 692.22 | 76.85 | 22.50 | 80.07 | 3.00 | 3.00 | 0.00 |
| 764.85 | 18.60 | 16.32 | 754.03 | 95.69 | 28.01 | 99.71 | 3.00 | 3.00 | 0.00 |
| 800.00 | 18.60 | 16.32 | 787.34 | 106.45 | 31.16 | 110.92 | 0.00 | 0.00 | 0.00 |
| 900.00 | 18.60 | 16.32 | 882.12 | 137.05 | 40.12 | 142.80 | 0.00 | 0.00 | 0.00 |
| 1,000.00 | 18.60 | 16.32 | 976.90 | 167.66 | 49.08 | 174.69 | 0.00 | 0.00 | 0.00 |
| 9 5/8" @ 1000' MD | | | | | | | | | |
| 1,100.00 | 18.60 | 16.32 | 1,071.68 | 198.26 | 58.04 | 206.58 | 0.00 | 0.00 | 0.00 |
| 1,200.00 | 18.60 | 16.32 | 1,166.46 | 228.87 | 67.00 | 238.47 | 0.00 | 0.00 | 0.00 |
| 1,300.00 | 18.60 | 16.32 | 1,261.24 | 259.47 | 75.95 | 270.36 | 0.00 | 0.00 | 0.00 |
| 1,400.00 | 18.60 | 16.32 | 1,356.02 | 290.07 | 84.91 | 302.25 | 0.00 | 0.00 | 0.00 |
| 1,500.00 | 18.60 | 16.32 | 1,450.80 | 320.68 | 93.87 | 334.14 | 0.00 | 0.00 | 0.00 |
| 1,600.00 | 18.60 | 16.32 | 1,545.57 | 351.28 | 102.83 | 366.02 | 0.00 | 0.00 | 0.00 |
| 1,700.00 | 18.60 | 16.32 | 1,640.35 | 381.89 | 111.79 | 397.91 | 0.00 | 0.00 | 0.00 |
| 1,800.00 | 18.60 | 16.32 | 1,735.13 | 412.49 | 120.75 | 429.80 | 0.00 | 0.00 | 0.00 |
| 1,900.00 | 18.60 | 16.32 | 1,829.91 | 443.10 | 129.71 | 461.69 | 0.00 | 0.00 | 0.00 |
| 2,000.00 | 18.60 | 16.32 | 1,924.69 | 473.70 | 138.66 | 493.58 | 0.00 | 0.00 | 0.00 |
| 2,100.00 | 18.60 | 16.32 | 2,019.47 | 504.31 | 147.62 | 525.47 | 0.00 | 0.00 | 0.00 |
| 2,200.00 | 18.60 | 16.32 | 2,114.25 | 534.91 | 156.58 | 557.36 | 0.00 | 0.00 | 0.00 |
| 2,289.42 | 18.60 | 16.32 | 2,199.00 | 562.28 | 164.59 | 585.87 | 0.00 | 0.00 | 0.00 |
| G_SAND | | | | | | | | | |
| 2,300.00 | 18.60 | 16.32 | 2,209.03 | 565.51 | 165.54 | 589.25 | 0.00 | 0.00 | 0.00 |
| 2,400.00 | 18.60 | 16.32 | 2,303.81 | 596.12 | 174.50 | 621.13 | 0.00 | 0.00 | 0.00 |
| 2,400.20 | 18.60 | 16.32 | 2,304.00 | 596.18 | 174.52 | 621.20 | 0.00 | 0.00 | 0.00 |
| G_SAND_BASE | | | | | | | | | |
| 2,500.00 | 18.60 | 16.32 | 2,398.59 | 626.72 | 183.46 | 653.02 | 0.00 | 0.00 | 0.00 |
| 2,600.00 | 18.60 | 16.32 | 2,493.37 | 657.33 | 192.42 | 684.91 | 0.00 | 0.00 | 0.00 |
| 2,700.00 | 18.60 | 16.32 | 2,588.15 | 687.93 | 201.38 | 716.80 | 0.00 | 0.00 | 0.00 |
| 2,800.00 | 18.60 | 16.32 | 2,682.93 | 718.54 | 210.33 | 748.69 | 0.00 | 0.00 | 0.00 |
| 2,900.00 | 18.60 | 16.32 | 2,777.71 | 749.14 | 219.29 | 780.58 | 0.00 | 0.00 | 0.00 |
| 3,000.00 | 18.60 | 16.32 | 2,872.48 | 779.74 | 228.25 | 812.47 | 0.00 | 0.00 | 0.00 |
| 3,100.00 | 18.60 | 16.32 | 2,967.26 | 810.35 | 237.21 | 844.35 | 0.00 | 0.00 | 0.00 |
| 3,200.00 | 18.60 | 16.32 | 3,062.04 | 840.95 | 246.17 | 876.24 | 0.00 | 0.00 | 0.00 |
| 3,300.00 | 18.60 | 16.32 | 3,156.82 | 871.56 | 255.13 | 908.13 | 0.00 | 0.00 | 0.00 |
| 3,400.00 | 18.60 | 16.32 | 3,251.60 | 902.16 | 264.09 | 940.02 | 0.00 | 0.00 | 0.00 |
| 3,500.00 | 18.60 | 16.32 | 3,346.38 | 932.77 | 273.05 | 971.91 | 0.00 | 0.00 | 0.00 |
| 3,600.00 | 18.60 | 16.32 | 3,441.16 | 963.37 | 282.00 | 1,003.80 | 0.00 | 0.00 | 0.00 |
| 3,700.00 | 18.60 | 16.32 | 3,535.94 | 993.97 | 290.96 | 1,035.69 | 0.00 | 0.00 | 0.00 |
| 3,800.00 | 18.60 | 16.32 | 3,630.72 | 1,024.58 | 299.92 | 1,067.57 | 0.00 | 0.00 | 0.00 |
| 3,900.00 | 18.60 | 16.32 | 3,725.50 | 1,055.18 | 308.88 | 1,099.46 | 0.00 | 0.00 | 0.00 |
| 4,000.00 | 18.60 | 16.32 | 3,820.28 | 1,085.79 | 317.84 | 1,131.35 | 0.00 | 0.00 | 0.00 |
| 4,007.03 | 18.60 | 16.32 | 3,826.95 | 1,087.94 | 318.47 | 1,133.59 | 0.00 | 0.00 | 0.00 |
| 4,007.09 | 18.60 | 16.32 | 3,827.00 | 1,087.96 | 318.47 | 1,133.61 | 0.00 | 0.00 | 0.00 |
| MVRD | | | | | | | | | |
| 4,100.00 | 17.20 | 16.32 | 3,915.41 | 1,115.36 | 326.50 | 1,162.16 | 1.50 | -1.50 | 0.00 |

| | | | |
|------------------|---------------------------|-------------------------------------|--|
| Database: | Grand Junction District | Local Co-ordinate Reference: | Well Federal GM 441-10 - Slot B12 |
| Company: | TEP Rocky Mountain LLC | TVD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Project: | Garfield County, CO NAD83 | MD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Site: | MV 5-10 Pad | North Reference: | True |
| Well: | Federal GM 441-10 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 21Sept2016 jcsdi | | |

| 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) |
| 4,200.00 | 15.70 | 16.32 | 4,011.31 | 1,142.54 | 334.45 | 1,190.48 | 1.50 | -1.50 | 0.00 |
| 4,300.00 | 14.20 | 16.32 | 4,107.92 | 1,167.30 | 341.70 | 1,216.28 | 1.50 | -1.50 | 0.00 |
| 4,400.00 | 12.70 | 16.32 | 4,205.18 | 1,189.62 | 348.23 | 1,239.54 | 1.50 | -1.50 | 0.00 |
| 4,500.00 | 11.20 | 16.32 | 4,303.01 | 1,209.50 | 354.05 | 1,260.25 | 1.50 | -1.50 | 0.00 |
| 4,600.00 | 9.70 | 16.32 | 4,401.35 | 1,226.90 | 359.15 | 1,278.39 | 1.50 | -1.50 | 0.00 |
| 4,700.00 | 8.20 | 16.32 | 4,500.13 | 1,241.84 | 363.52 | 1,293.95 | 1.50 | -1.50 | 0.00 |
| 4,800.00 | 6.70 | 16.32 | 4,599.28 | 1,254.28 | 367.16 | 1,306.92 | 1.50 | -1.50 | 0.00 |
| 4,900.00 | 5.20 | 16.32 | 4,698.74 | 1,264.23 | 370.07 | 1,317.28 | 1.50 | -1.50 | 0.00 |
| 5,000.00 | 3.70 | 16.32 | 4,798.43 | 1,271.68 | 372.25 | 1,325.04 | 1.50 | -1.50 | 0.00 |
| 5,100.00 | 2.20 | 16.32 | 4,898.30 | 1,276.62 | 373.70 | 1,330.19 | 1.50 | -1.50 | 0.00 |
| 5,200.00 | 0.70 | 16.32 | 4,998.26 | 1,279.05 | 374.41 | 1,332.72 | 1.50 | -1.50 | 0.00 |
| 5,246.74 | 0.00 | 0.00 | 5,045.00 | 1,279.32 | 374.49 | 1,333.01 | 1.50 | -1.50 | 0.00 |
| KMVGAS - GM 441-10 KMV | | | | | | | | | |
| 5,300.00 | 0.00 | 0.00 | 5,098.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 5,400.00 | 0.00 | 0.00 | 5,198.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 5,500.00 | 0.00 | 0.00 | 5,298.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 5,600.00 | 0.00 | 0.00 | 5,398.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 5,700.00 | 0.00 | 0.00 | 5,498.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 5,800.00 | 0.00 | 0.00 | 5,598.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 5,900.00 | 0.00 | 0.00 | 5,698.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,000.00 | 0.00 | 0.00 | 5,798.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,100.00 | 0.00 | 0.00 | 5,898.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,200.00 | 0.00 | 0.00 | 5,998.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,300.00 | 0.00 | 0.00 | 6,098.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,400.00 | 0.00 | 0.00 | 6,198.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,476.74 | 0.00 | 0.00 | 6,275.00 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| CME0 | | | | | | | | | |
| 6,500.00 | 0.00 | 0.00 | 6,298.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,600.00 | 0.00 | 0.00 | 6,398.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,700.00 | 0.00 | 0.00 | 6,498.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,800.00 | 0.00 | 0.00 | 6,598.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,900.00 | 0.00 | 0.00 | 6,698.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 6,958.74 | 0.00 | 0.00 | 6,757.00 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| RLNS | | | | | | | | | |
| 7,000.00 | 0.00 | 0.00 | 6,798.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 7,100.00 | 0.00 | 0.00 | 6,898.26 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| 7,108.74 | 0.00 | 0.00 | 6,907.00 | 1,279.32 | 374.49 | 1,333.01 | 0.00 | 0.00 | 0.00 |
| GM 441-10 PBHL | | | | | | | | | |

| | | | |
|------------------|---------------------------|-------------------------------------|--|
| Database: | Grand Junction District | Local Co-ordinate Reference: | Well Federal GM 441-10 - Slot B12 |
| Company: | TEP Rocky Mountain LLC | TVD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Project: | Garfield County, CO NAD83 | MD Reference: | GL 6148' & RKB 24' @ 6172.00usft (H&P 318) |
| Site: | MV 5-10 Pad | North Reference: | True |
| Well: | Federal GM 441-10 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 21Sept2016 jcsdi | | |

| Design 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 |
| GM 441-10 KMV - plan hits target center - Circle (radius 25.00) | 0.00 | 0.00 | 5,045.00 | 1,279.32 | 374.49 | 1,601,629.30 | 2,267,310.90 | 39.4565100 | -108.0952397 |
| GM 441-10 PBHL - plan hits target center - Point | 0.00 | 0.00 | 6,907.00 | 1,279.32 | 374.49 | 1,601,629.30 | 2,267,310.90 | 39.4565100 | -108.0952397 |

| Casing Points | | | | | |
|--------------------------|--------------------------|-------------------|-------------------------|-----------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name | Casing Diameter (in) | Hole Diameter (in) | |
| 1,000.00 | 976.90 | 9 5/8" @ 1000' MD | 9.62 | 9.62 | |

| Formations | | | | | | |
|--------------------------|--------------------------|-------------|-----------|------------|----------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name | Lithology | Dip (°) | Dip Direction (°) | |
| 2,289.42 | 2,199.00 | G_SAND | | 0.00 | 0.00 | |
| 2,400.20 | 2,304.00 | G_SAND_BASE | | 0.00 | 0.00 | |
| 4,007.09 | 3,827.00 | MVRD | | 0.00 | 0.00 | |
| 5,246.74 | 5,045.00 | KMVGAS | | 0.00 | 0.00 | |
| 6,476.74 | 6,275.00 | CME0 | | 0.00 | 0.00 | |
| 6,958.74 | 6,757.00 | RLNS | | 0.00 | 0.00 | |