

US ROCKIES WATTENBERG PLANNING

**WELD-NAD83-UTMFT13N
2N-65W-13 Swartz 15-13HZ Pad
SWARTZ 27C-12HZ**

Plan A

Plan: Permit Rev-2

Standard Planning Report

06 December, 2016



Azimuths to True North
Magnetic North: 8.20°

Magnetic Field
Strength: 52572.4snT
Dip Angle: 66.72°
Date: 7/29/2015
Model: IGRF2010

SITE: 2N-65W-13 Swartz 15-13HZ Pad

Well: SWARTZ 27C-12HZ
Wellbore: Plan A
Design: Permit Rev-2

FORMATION TOP DETAILS

| TVDPath | MDPath | Formation |
|---------|---------|----------------|
| 1294.00 | 1307.46 | Fox Hills Mkr |
| 3971.00 | 4058.81 | Parkman |
| 4362.00 | 4449.81 | Sussex |
| 6760.00 | 6858.67 | Sharon Springs |
| 6812.00 | 6918.49 | Niobrara |
| 6879.00 | 7001.38 | Nio B |
| 6954.00 | 7106.62 | Nio C |
| 7075.00 | 7352.06 | Fort Hayes |
| 7098.00 | 7443.51 | Codell |

WELL DETAILS: SWARTZ 27C-12HZ

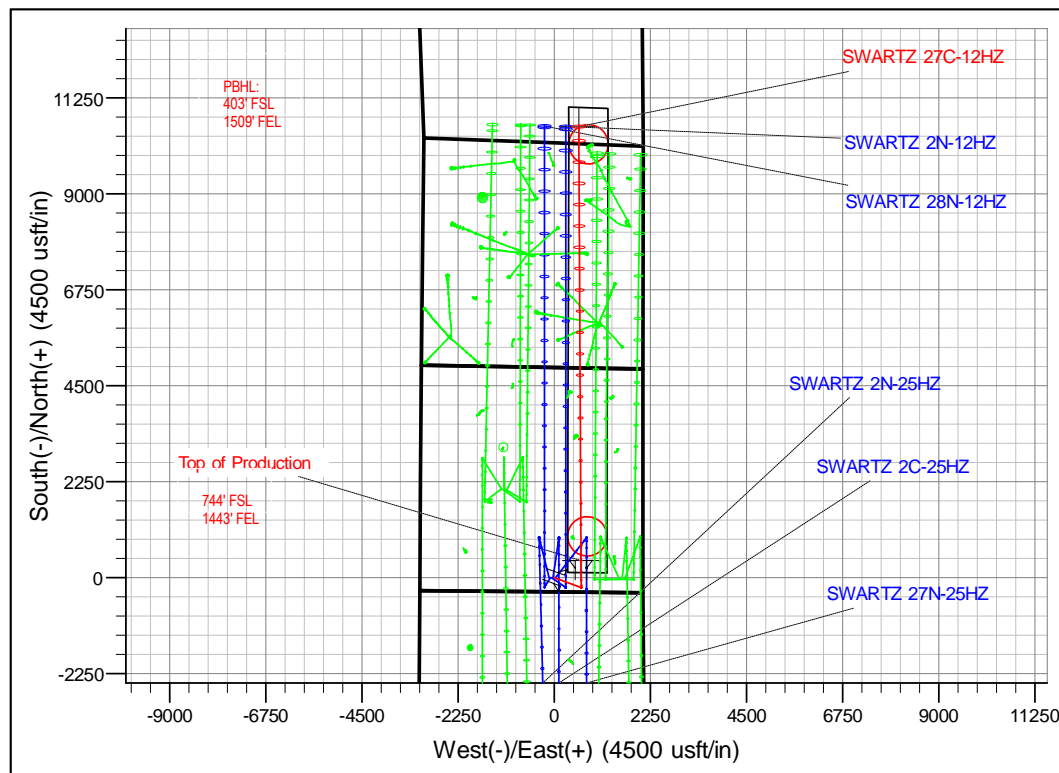
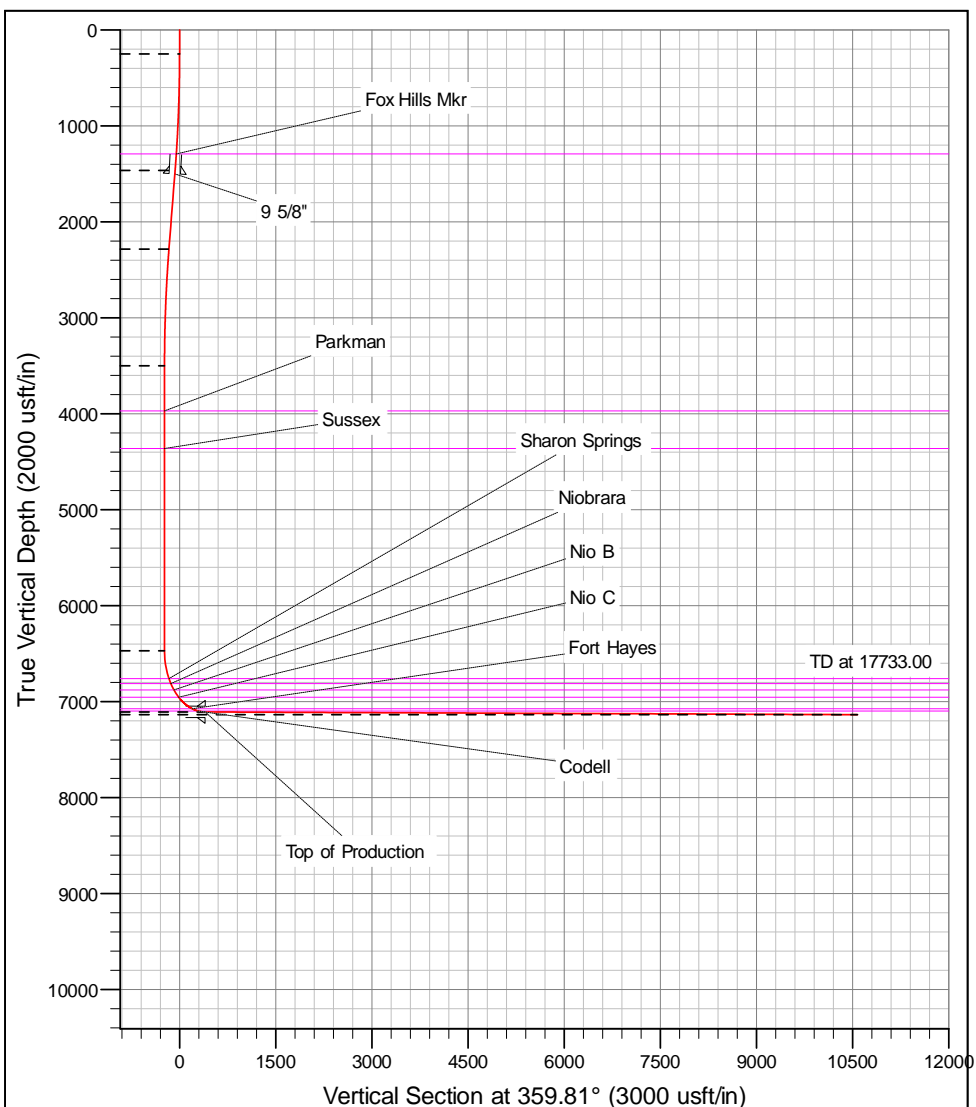
| +N/-S | +E/-W | GL: 4878.00 | RKB = 17' @ 4895.00usft (D Rig) | Longitude | Slot |
|-------|-------|-------------------------|---------------------------------|-----------------------|-------------|
| 0.00 | 0.00 | Northing 14575070.56 | Easting 1749323.92 | Latitude 40.132086 | -104.610365 |

SECTION DETAILS

| MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | VSect |
|----------|-------|--------|---------|----------|--------|------|----------|
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 250.00 | 0.00 | 0.00 | 250.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1485.49 | 18.53 | 110.26 | 1464.06 | -68.61 | 185.82 | 1.50 | -69.22 |
| 2352.32 | 18.53 | 110.26 | 2285.94 | -164.03 | 444.27 | 0.00 | -165.50 |
| 3587.81 | 0.00 | 0.00 | 3500.00 | -232.64 | 630.09 | 1.50 | -234.72 |
| 6559.78 | 0.00 | 0.00 | 6471.97 | -232.64 | 630.09 | 0.00 | -234.72 |
| 7558.00 | 89.84 | 359.71 | 7108.59 | 402.20 | 626.82 | 9.00 | 400.12 |
| 17733.00 | 89.84 | 359.71 | 7137.00 | 10577.02 | 574.45 | 0.00 | 10575.06 |

DESIGN TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude |
|----------------------|---------|----------|--------|-------------|------------|-----------|-------------|
| SWARTZ 27C-12HZ_PBHL | 7137.00 | 10577.02 | 574.45 | 14585650.00 | 1749852.00 | 40.161131 | -104.608309 |



Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|---------------------------------|
| Database: | PLANNING | Local Co-ordinate Reference: | Well SWARTZ 27C-12HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Site: | 2N-65W-13 Swartz 15-13HZ Pad | North Reference: | True |
| Well: | SWARTZ 27C-12HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-2 | | |

| | | | |
|--------------------|--|----------------------|----------------|
| Project | WELD-NAD83-UTMFT13N | | |
| Map System: | Universal Transverse Mercator (US Survey Feet) | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | |
| Map Zone: | Zone 13N (108 W to 102 W) | | |

| | | | | | | | | | | | | | | | | | |
|-----------------------|--|--|-----------|--|--|------------------------------|--|--|--------------------|--|--|-------------------|--|--|-------------|--|--|
| Site | | | | | | 2N-65W-13 Swartz 15-13HZ Pad | | | | | | | | | | | |
| Site Position: | | | | | | Northing: | | | 14,575,070.39 usft | | | Latitude: | | | 40.132087 | | |
| From: | | | Lat/Long | | | Easting: | | | 1,749,204.01 usft | | | Longitude: | | | -104.610794 | | |
| Position Uncertainty: | | | 0.00 usft | | | Slot Radius: | | | 13-3/16 " | | | Grid Convergence: | | | 0.25 | | |

| | | | | | | |
|----------------------|-----------------|-------------|---------------------|--------------------|---------------|---------------|
| Well | SWARTZ 27C-12HZ | | | | | |
| Well Position | +N-S | -0.36 usft | Northing: | 14,575,070.55 usft | Latitude: | 40.132086 |
| | +E-W | 119.91 usft | Easting: | 1,749,323.92 usft | Longitude: | -104.610365 |
| Position Uncertainty | | 3.28 usft | Wellhead Elevation: | 0.00 usft | Ground Level: | 4,878.00 usft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Plan A | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2010 | 7/29/2015 | 8.20 | 66.72 | 52,572.35234351 |

| | | | | | |
|--------------------------|--------------------------------|--------------------|--------------------|----------------------|------|
| Design | Permit Rev-2 | | | | |
| Audit Notes: | | | | | |
| Version: | | Phase: | PROTOTYPE | Tie On Depth: | 0.00 |
| Vertical Section: | Depth From (TVD) (usft) | +N-S (usft) | +E-W (usft) | Direction (°) | |
| | 0.00 | 0.00 | 0.00 | 359.81 | |

| | | | | | |
|---------------------------------|------------------------|--------------------------|-----------------------|---------------------------------|--|
| Plan Survey Tool Program | Date | 12/6/2016 | | | |
| Depth From (usft) | Depth To (usft) | Survey (Wellbore) | Tool Name | Remarks | |
| 1 | 0.00 | 250.00 | Permit Rev-2 (Plan A) | APC_ISCWSA REV 2 MWI | |
| | | | | Fixed:v2:crustal field declinat | |
| 2 | 7,480.09 | 17,733.00 | Permit Rev-2 (Plan A) | APC_ISCWSA REV 2 MWI | |
| | | | | Fixed:v2:crustal field declinat | |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|---------------------------------|
| Database: | PLANNING | Local Co-ordinate Reference: | Well SWARTZ 27C-12HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Site: | 2N-65W-13 Swartz 15-13HZ Pad | North Reference: | True |
| Well: | SWARTZ 27C-12HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-2 | | |

| 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 | |
| 250.00 | 0.00 | 0.00 | 250.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 1,485.49 | 18.53 | 110.26 | 1,464.06 | -68.61 | 185.82 | 1.50 | 1.50 | 0.00 | 110.26 | |
| 2,352.32 | 18.53 | 110.26 | 2,285.94 | -164.03 | 444.27 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3,587.81 | 0.00 | 0.00 | 3,500.00 | -232.64 | 630.09 | 1.50 | -1.50 | 0.00 | 180.00 | |
| 6,559.78 | 0.00 | 0.00 | 6,471.97 | -232.64 | 630.09 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7,558.00 | 89.84 | 359.71 | 7,108.59 | 402.20 | 626.82 | 9.00 | 9.00 | 0.00 | 359.71 | |
| 17,733.00 | 89.84 | 359.71 | 7,137.00 | 10,577.02 | 574.45 | 0.00 | 0.00 | 0.00 | 0.00 | SWARTZ 27C-12H |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|---------------------------------|
| Database: | PLANNING | Local Co-ordinate Reference: | Well SWARTZ 27C-12HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Site: | 2N-65W-13 Swartz 15-13HZ Pad | North Reference: | True |
| Well: | SWARTZ 27C-12HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-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 (°/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 |
| 200.00 | 0.00 | 0.00 | 200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 250.00 | 0.00 | 0.00 | 250.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 300.00 | 0.75 | 110.26 | 300.00 | -0.11 | 0.31 | -0.11 | 1.50 | 1.50 | 0.00 |
| 400.00 | 2.25 | 110.26 | 399.96 | -1.02 | 2.76 | -1.03 | 1.50 | 1.50 | 0.00 |
| 500.00 | 3.75 | 110.26 | 499.82 | -2.83 | 7.67 | -2.86 | 1.50 | 1.50 | 0.00 |
| 600.00 | 5.25 | 110.26 | 599.51 | -5.55 | 15.03 | -5.60 | 1.50 | 1.50 | 0.00 |
| 700.00 | 6.75 | 110.26 | 698.96 | -9.17 | 24.84 | -9.25 | 1.50 | 1.50 | 0.00 |
| 800.00 | 8.25 | 110.26 | 798.10 | -13.69 | 37.08 | -13.81 | 1.50 | 1.50 | 0.00 |
| 900.00 | 9.75 | 110.26 | 896.87 | -19.11 | 51.76 | -19.28 | 1.50 | 1.50 | 0.00 |
| 1,000.00 | 11.25 | 110.26 | 995.19 | -25.42 | 68.85 | -25.65 | 1.50 | 1.50 | 0.00 |
| 1,100.00 | 12.75 | 110.26 | 1,093.00 | -32.62 | 88.36 | -32.91 | 1.50 | 1.50 | 0.00 |
| 1,200.00 | 14.25 | 110.26 | 1,190.24 | -40.71 | 110.25 | -41.07 | 1.50 | 1.50 | 0.00 |
| 1,300.00 | 15.75 | 110.26 | 1,286.83 | -49.67 | 134.53 | -50.12 | 1.50 | 1.50 | 0.00 |
| 1,307.46 | 15.86 | 110.26 | 1,294.00 | -50.37 | 136.44 | -50.83 | 1.50 | 1.50 | 0.00 |
| Fox Hills Mkr | | | | | | | | | |
| 1,400.00 | 17.25 | 110.26 | 1,382.71 | -59.51 | 161.18 | -60.04 | 1.50 | 1.50 | 0.00 |
| 1,485.49 | 18.53 | 110.26 | 1,464.06 | -68.61 | 185.82 | -69.22 | 1.50 | 1.50 | 0.00 |
| 1,500.00 | 18.53 | 110.26 | 1,477.82 | -70.20 | 190.14 | -70.83 | 0.00 | 0.00 | 0.00 |
| 1,523.40 | 18.53 | 110.26 | 1,500.00 | -72.78 | 197.12 | -73.43 | 0.00 | 0.00 | 0.00 |
| 9 5/8" | | | | | | | | | |
| 1,600.00 | 18.53 | 110.26 | 1,572.63 | -81.21 | 219.96 | -81.94 | 0.00 | 0.00 | 0.00 |
| 1,700.00 | 18.53 | 110.26 | 1,667.45 | -92.22 | 249.77 | -93.05 | 0.00 | 0.00 | 0.00 |
| 1,800.00 | 18.53 | 110.26 | 1,762.26 | -103.23 | 279.59 | -104.15 | 0.00 | 0.00 | 0.00 |
| 1,900.00 | 18.53 | 110.26 | 1,857.07 | -114.24 | 309.41 | -115.26 | 0.00 | 0.00 | 0.00 |
| 2,000.00 | 18.53 | 110.26 | 1,951.89 | -125.25 | 339.22 | -126.37 | 0.00 | 0.00 | 0.00 |
| 2,100.00 | 18.53 | 110.26 | 2,046.70 | -136.25 | 369.04 | -137.48 | 0.00 | 0.00 | 0.00 |
| 2,200.00 | 18.53 | 110.26 | 2,141.52 | -147.26 | 398.86 | -148.58 | 0.00 | 0.00 | 0.00 |
| 2,300.00 | 18.53 | 110.26 | 2,236.33 | -158.27 | 428.67 | -159.69 | 0.00 | 0.00 | 0.00 |
| 2,352.32 | 18.53 | 110.26 | 2,285.94 | -164.03 | 444.27 | -165.50 | 0.00 | 0.00 | 0.00 |
| 2,400.00 | 17.82 | 110.26 | 2,331.24 | -169.18 | 458.23 | -170.70 | 1.50 | -1.50 | 0.00 |
| 2,500.00 | 16.32 | 110.26 | 2,426.83 | -179.35 | 485.76 | -180.96 | 1.50 | -1.50 | 0.00 |
| 2,600.00 | 14.82 | 110.26 | 2,523.16 | -188.64 | 510.93 | -190.34 | 1.50 | -1.50 | 0.00 |
| 2,700.00 | 13.32 | 110.26 | 2,620.16 | -197.06 | 533.73 | -198.83 | 1.50 | -1.50 | 0.00 |
| 2,800.00 | 11.82 | 110.26 | 2,717.76 | -204.60 | 554.14 | -206.43 | 1.50 | -1.50 | 0.00 |
| 2,900.00 | 10.32 | 110.26 | 2,815.90 | -211.25 | 572.15 | -213.14 | 1.50 | -1.50 | 0.00 |
| 3,000.00 | 8.82 | 110.26 | 2,914.51 | -217.00 | 587.74 | -218.95 | 1.50 | -1.50 | 0.00 |
| 3,100.00 | 7.32 | 110.26 | 3,013.51 | -221.86 | 600.91 | -223.85 | 1.50 | -1.50 | 0.00 |
| 3,200.00 | 5.82 | 110.26 | 3,112.85 | -225.82 | 611.64 | -227.85 | 1.50 | -1.50 | 0.00 |
| 3,300.00 | 4.32 | 110.26 | 3,212.46 | -228.88 | 619.92 | -230.94 | 1.50 | -1.50 | 0.00 |
| 3,400.00 | 2.82 | 110.26 | 3,312.26 | -231.04 | 625.76 | -233.11 | 1.50 | -1.50 | 0.00 |
| 3,500.00 | 1.32 | 110.26 | 3,412.20 | -232.29 | 629.14 | -234.37 | 1.50 | -1.50 | 0.00 |
| 3,587.81 | 0.00 | 0.00 | 3,500.00 | -232.64 | 630.09 | -234.72 | 1.50 | -1.50 | 0.00 |
| 3,600.00 | 0.00 | 0.00 | 3,512.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 3,700.00 | 0.00 | 0.00 | 3,612.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 3,800.00 | 0.00 | 0.00 | 3,712.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 3,900.00 | 0.00 | 0.00 | 3,812.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,000.00 | 0.00 | 0.00 | 3,912.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,058.81 | 0.00 | 0.00 | 3,971.00 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| Parkman | | | | | | | | | |
| 4,100.00 | 0.00 | 0.00 | 4,012.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,200.00 | 0.00 | 0.00 | 4,112.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|---------------------------------|
| Database: | PLANNING | Local Co-ordinate Reference: | Well SWARTZ 27C-12HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Site: | 2N-65W-13 Swartz 15-13HZ Pad | North Reference: | True |
| Well: | SWARTZ 27C-12HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-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 (°/100usft) | Turn Rate (°/100usft) |
| 4,300.00 | 0.00 | 0.00 | 4,212.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,400.00 | 0.00 | 0.00 | 4,312.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,449.81 | 0.00 | 0.00 | 4,362.00 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| Sussex | | | | | | | | | |
| 4,500.00 | 0.00 | 0.00 | 4,412.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,600.00 | 0.00 | 0.00 | 4,512.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,700.00 | 0.00 | 0.00 | 4,612.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,800.00 | 0.00 | 0.00 | 4,712.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 4,900.00 | 0.00 | 0.00 | 4,812.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,000.00 | 0.00 | 0.00 | 4,912.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,100.00 | 0.00 | 0.00 | 5,012.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,200.00 | 0.00 | 0.00 | 5,112.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,300.00 | 0.00 | 0.00 | 5,212.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,400.00 | 0.00 | 0.00 | 5,312.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,500.00 | 0.00 | 0.00 | 5,412.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,600.00 | 0.00 | 0.00 | 5,512.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,700.00 | 0.00 | 0.00 | 5,612.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,800.00 | 0.00 | 0.00 | 5,712.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 5,900.00 | 0.00 | 0.00 | 5,812.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,000.00 | 0.00 | 0.00 | 5,912.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,100.00 | 0.00 | 0.00 | 6,012.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,200.00 | 0.00 | 0.00 | 6,112.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,300.00 | 0.00 | 0.00 | 6,212.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,400.00 | 0.00 | 0.00 | 6,312.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,500.00 | 0.00 | 0.00 | 6,412.19 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,559.78 | 0.00 | 0.00 | 6,471.97 | -232.64 | 630.09 | -234.72 | 0.00 | 0.00 | 0.00 |
| 6,600.00 | 3.62 | 359.71 | 6,512.16 | -231.37 | 630.08 | -233.45 | 9.00 | 9.00 | 0.00 |
| 6,700.00 | 12.62 | 359.71 | 6,611.06 | -217.26 | 630.01 | -219.34 | 9.00 | 9.00 | 0.00 |
| 6,800.00 | 21.62 | 359.71 | 6,706.53 | -187.85 | 629.86 | -189.94 | 9.00 | 9.00 | 0.00 |
| 6,858.67 | 26.90 | 359.71 | 6,760.00 | -163.75 | 629.73 | -165.84 | 9.00 | 9.00 | 0.00 |
| Sharon Springs | | | | | | | | | |
| 6,900.00 | 30.62 | 359.71 | 6,796.22 | -143.87 | 629.63 | -145.96 | 9.00 | 9.00 | 0.00 |
| 6,918.49 | 32.28 | 359.71 | 6,812.00 | -134.22 | 629.58 | -136.31 | 9.00 | 9.00 | 0.00 |
| Niobrara | | | | | | | | | |
| 7,000.00 | 39.62 | 359.71 | 6,877.94 | -86.40 | 629.34 | -88.49 | 9.00 | 9.00 | 0.00 |
| 7,001.38 | 39.74 | 359.71 | 6,879.00 | -85.52 | 629.33 | -87.60 | 9.00 | 9.00 | 0.00 |
| Nio B | | | | | | | | | |
| 7,100.00 | 48.62 | 359.71 | 6,949.65 | -16.86 | 628.98 | -18.94 | 9.00 | 9.00 | 0.00 |
| 7,106.62 | 49.22 | 359.71 | 6,954.00 | -11.87 | 628.95 | -13.95 | 9.00 | 9.00 | 0.00 |
| Nio C | | | | | | | | | |
| 7,200.00 | 57.62 | 359.71 | 7,009.60 | 63.05 | 628.57 | 60.96 | 9.00 | 9.00 | 0.00 |
| 7,300.00 | 66.62 | 359.71 | 7,056.32 | 151.35 | 628.11 | 149.26 | 9.00 | 9.00 | 0.00 |
| 7,352.06 | 71.31 | 359.71 | 7,075.00 | 199.92 | 627.86 | 197.84 | 9.00 | 9.00 | 0.00 |
| Fort Hayes | | | | | | | | | |
| 7,400.00 | 75.62 | 359.71 | 7,088.64 | 245.87 | 627.63 | 243.79 | 9.00 | 9.00 | 0.00 |
| 7,443.51 | 79.54 | 359.71 | 7,098.00 | 288.35 | 627.41 | 286.27 | 9.00 | 9.00 | 0.00 |
| Codell | | | | | | | | | |
| 7,500.00 | 84.62 | 359.71 | 7,105.78 | 344.28 | 627.12 | 342.20 | 9.00 | 9.00 | 0.00 |
| 7,558.00 | 89.84 | 359.71 | 7,108.59 | 402.20 | 626.82 | 400.11 | 9.00 | 9.00 | 0.00 |
| Top of Production - SWARTZ 27C-12HZ_PHL | | | | | | | | | |
| 7,600.00 | 89.84 | 359.71 | 7,108.70 | 444.19 | 626.60 | 442.11 | 0.00 | 0.00 | 0.00 |
| 7,700.00 | 89.84 | 359.71 | 7,108.98 | 544.19 | 626.09 | 542.11 | 0.00 | 0.00 | 0.00 |
| 7,800.00 | 89.84 | 359.71 | 7,109.26 | 644.19 | 625.57 | 642.11 | 0.00 | 0.00 | 0.00 |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|---------------------------------|
| Database: | PLANNING | Local Co-ordinate Reference: | Well SWARTZ 27C-12HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Site: | 2N-65W-13 Swartz 15-13HZ Pad | North Reference: | True |
| Well: | SWARTZ 27C-12HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-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 (°/100usft) | Turn Rate (°/100usft) |
| 7,900.00 | 89.84 | 359.71 | 7,109.54 | 744.19 | 625.06 | 742.11 | 0.00 | 0.00 | 0.00 |
| 8,000.00 | 89.84 | 359.71 | 7,109.82 | 844.19 | 624.55 | 842.11 | 0.00 | 0.00 | 0.00 |
| 8,100.00 | 89.84 | 359.71 | 7,110.10 | 944.19 | 624.03 | 942.11 | 0.00 | 0.00 | 0.00 |
| 8,200.00 | 89.84 | 359.71 | 7,110.38 | 1,044.18 | 623.52 | 1,042.11 | 0.00 | 0.00 | 0.00 |
| 8,300.00 | 89.84 | 359.71 | 7,110.66 | 1,144.18 | 623.00 | 1,142.11 | 0.00 | 0.00 | 0.00 |
| 8,400.00 | 89.84 | 359.71 | 7,110.94 | 1,244.18 | 622.49 | 1,242.11 | 0.00 | 0.00 | 0.00 |
| 8,500.00 | 89.84 | 359.71 | 7,111.22 | 1,344.18 | 621.97 | 1,342.11 | 0.00 | 0.00 | 0.00 |
| 8,600.00 | 89.84 | 359.71 | 7,111.50 | 1,444.18 | 621.46 | 1,442.11 | 0.00 | 0.00 | 0.00 |
| 8,700.00 | 89.84 | 359.71 | 7,111.78 | 1,544.18 | 620.94 | 1,542.11 | 0.00 | 0.00 | 0.00 |
| 8,800.00 | 89.84 | 359.71 | 7,112.05 | 1,644.17 | 620.43 | 1,642.11 | 0.00 | 0.00 | 0.00 |
| 8,900.00 | 89.84 | 359.71 | 7,112.33 | 1,744.17 | 619.91 | 1,742.11 | 0.00 | 0.00 | 0.00 |
| 9,000.00 | 89.84 | 359.71 | 7,112.61 | 1,844.17 | 619.40 | 1,842.11 | 0.00 | 0.00 | 0.00 |
| 9,100.00 | 89.84 | 359.71 | 7,112.89 | 1,944.17 | 618.88 | 1,942.11 | 0.00 | 0.00 | 0.00 |
| 9,200.00 | 89.84 | 359.71 | 7,113.17 | 2,044.17 | 618.37 | 2,042.11 | 0.00 | 0.00 | 0.00 |
| 9,300.00 | 89.84 | 359.71 | 7,113.45 | 2,144.17 | 617.85 | 2,142.10 | 0.00 | 0.00 | 0.00 |
| 9,400.00 | 89.84 | 359.71 | 7,113.73 | 2,244.16 | 617.34 | 2,242.10 | 0.00 | 0.00 | 0.00 |
| 9,500.00 | 89.84 | 359.71 | 7,114.01 | 2,344.16 | 616.82 | 2,342.10 | 0.00 | 0.00 | 0.00 |
| 9,600.00 | 89.84 | 359.71 | 7,114.29 | 2,444.16 | 616.31 | 2,442.10 | 0.00 | 0.00 | 0.00 |
| 9,700.00 | 89.84 | 359.71 | 7,114.57 | 2,544.16 | 615.79 | 2,542.10 | 0.00 | 0.00 | 0.00 |
| 9,800.00 | 89.84 | 359.71 | 7,114.85 | 2,644.16 | 615.28 | 2,642.10 | 0.00 | 0.00 | 0.00 |
| 9,900.00 | 89.84 | 359.71 | 7,115.13 | 2,744.15 | 614.77 | 2,742.10 | 0.00 | 0.00 | 0.00 |
| 10,000.00 | 89.84 | 359.71 | 7,115.41 | 2,844.15 | 614.25 | 2,842.10 | 0.00 | 0.00 | 0.00 |
| 10,100.00 | 89.84 | 359.71 | 7,115.68 | 2,944.15 | 613.74 | 2,942.10 | 0.00 | 0.00 | 0.00 |
| 10,200.00 | 89.84 | 359.71 | 7,115.96 | 3,044.15 | 613.22 | 3,042.10 | 0.00 | 0.00 | 0.00 |
| 10,300.00 | 89.84 | 359.71 | 7,116.24 | 3,144.15 | 612.71 | 3,142.10 | 0.00 | 0.00 | 0.00 |
| 10,400.00 | 89.84 | 359.71 | 7,116.52 | 3,244.15 | 612.19 | 3,242.10 | 0.00 | 0.00 | 0.00 |
| 10,500.00 | 89.84 | 359.71 | 7,116.80 | 3,344.14 | 611.68 | 3,342.10 | 0.00 | 0.00 | 0.00 |
| 10,600.00 | 89.84 | 359.71 | 7,117.08 | 3,444.14 | 611.16 | 3,442.10 | 0.00 | 0.00 | 0.00 |
| 10,700.00 | 89.84 | 359.71 | 7,117.36 | 3,544.14 | 610.65 | 3,542.10 | 0.00 | 0.00 | 0.00 |
| 10,800.00 | 89.84 | 359.71 | 7,117.64 | 3,644.14 | 610.13 | 3,642.10 | 0.00 | 0.00 | 0.00 |
| 10,900.00 | 89.84 | 359.71 | 7,117.92 | 3,744.14 | 609.62 | 3,742.10 | 0.00 | 0.00 | 0.00 |
| 11,000.00 | 89.84 | 359.71 | 7,118.20 | 3,844.14 | 609.10 | 3,842.10 | 0.00 | 0.00 | 0.00 |
| 11,100.00 | 89.84 | 359.71 | 7,118.48 | 3,944.13 | 608.59 | 3,942.09 | 0.00 | 0.00 | 0.00 |
| 11,200.00 | 89.84 | 359.71 | 7,118.76 | 4,044.13 | 608.07 | 4,042.09 | 0.00 | 0.00 | 0.00 |
| 11,300.00 | 89.84 | 359.71 | 7,119.04 | 4,144.13 | 607.56 | 4,142.09 | 0.00 | 0.00 | 0.00 |
| 11,400.00 | 89.84 | 359.71 | 7,119.32 | 4,244.13 | 607.04 | 4,242.09 | 0.00 | 0.00 | 0.00 |
| 11,500.00 | 89.84 | 359.71 | 7,119.59 | 4,344.13 | 606.53 | 4,342.09 | 0.00 | 0.00 | 0.00 |
| 11,600.00 | 89.84 | 359.71 | 7,119.87 | 4,444.13 | 606.01 | 4,442.09 | 0.00 | 0.00 | 0.00 |
| 11,700.00 | 89.84 | 359.71 | 7,120.15 | 4,544.12 | 605.50 | 4,542.09 | 0.00 | 0.00 | 0.00 |
| 11,800.00 | 89.84 | 359.71 | 7,120.43 | 4,644.12 | 604.99 | 4,642.09 | 0.00 | 0.00 | 0.00 |
| 11,900.00 | 89.84 | 359.71 | 7,120.71 | 4,744.12 | 604.47 | 4,742.09 | 0.00 | 0.00 | 0.00 |
| 12,000.00 | 89.84 | 359.71 | 7,120.99 | 4,844.12 | 603.96 | 4,842.09 | 0.00 | 0.00 | 0.00 |
| 12,100.00 | 89.84 | 359.71 | 7,121.27 | 4,944.12 | 603.44 | 4,942.09 | 0.00 | 0.00 | 0.00 |
| 12,200.00 | 89.84 | 359.71 | 7,121.55 | 5,044.12 | 602.93 | 5,042.09 | 0.00 | 0.00 | 0.00 |
| 12,300.00 | 89.84 | 359.71 | 7,121.83 | 5,144.11 | 602.41 | 5,142.09 | 0.00 | 0.00 | 0.00 |
| 12,400.00 | 89.84 | 359.71 | 7,122.11 | 5,244.11 | 601.90 | 5,242.09 | 0.00 | 0.00 | 0.00 |
| 12,500.00 | 89.84 | 359.71 | 7,122.39 | 5,344.11 | 601.38 | 5,342.09 | 0.00 | 0.00 | 0.00 |
| 12,600.00 | 89.84 | 359.71 | 7,122.67 | 5,444.11 | 600.87 | 5,442.09 | 0.00 | 0.00 | 0.00 |
| 12,700.00 | 89.84 | 359.71 | 7,122.95 | 5,544.11 | 600.35 | 5,542.09 | 0.00 | 0.00 | 0.00 |
| 12,800.00 | 89.84 | 359.71 | 7,123.22 | 5,644.11 | 599.84 | 5,642.09 | 0.00 | 0.00 | 0.00 |
| 12,900.00 | 89.84 | 359.71 | 7,123.50 | 5,744.10 | 599.32 | 5,742.08 | 0.00 | 0.00 | 0.00 |
| 13,000.00 | 89.84 | 359.71 | 7,123.78 | 5,844.10 | 598.81 | 5,842.08 | 0.00 | 0.00 | 0.00 |
| 13,100.00 | 89.84 | 359.71 | 7,124.06 | 5,944.10 | 598.29 | 5,942.08 | 0.00 | 0.00 | 0.00 |
| 13,200.00 | 89.84 | 359.71 | 7,124.34 | 6,044.10 | 597.78 | 6,042.08 | 0.00 | 0.00 | 0.00 |

Corporate Planning Report

Database: PLANNING
Company: US ROCKIES WATTENBERG PLANNING
Project: WELD-NAD83-UTMFT13N
Site: 2N-65W-13 Swartz 15-13HZ Pad
Well: SWARTZ 27C-12HZ
Wellbore: Plan A
Design: Permit Rev-2

Local Co-ordinate Reference: Well SWARTZ 27C-12HZ
TVD Reference: RKB = 17' @ 4895.00usft (D Rig)
MD Reference: RKB = 17' @ 4895.00usft (D Rig)
North Reference: True
Survey Calculation Method: Minimum Curvature

| 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) |
| 13,300.00 | 89.84 | 359.71 | 7,124.62 | 6,144.10 | 597.26 | 6,142.08 | 0.00 | 0.00 | 0.00 |
| 13,400.00 | 89.84 | 359.71 | 7,124.90 | 6,244.10 | 596.75 | 6,242.08 | 0.00 | 0.00 | 0.00 |
| 13,500.00 | 89.84 | 359.71 | 7,125.18 | 6,344.09 | 596.23 | 6,342.08 | 0.00 | 0.00 | 0.00 |
| 13,600.00 | 89.84 | 359.71 | 7,125.46 | 6,444.09 | 595.72 | 6,442.08 | 0.00 | 0.00 | 0.00 |
| 13,700.00 | 89.84 | 359.71 | 7,125.74 | 6,544.09 | 595.21 | 6,542.08 | 0.00 | 0.00 | 0.00 |
| 13,800.00 | 89.84 | 359.71 | 7,126.02 | 6,644.09 | 594.69 | 6,642.08 | 0.00 | 0.00 | 0.00 |
| 13,900.00 | 89.84 | 359.71 | 7,126.30 | 6,744.09 | 594.18 | 6,742.08 | 0.00 | 0.00 | 0.00 |
| 14,000.00 | 89.84 | 359.71 | 7,126.58 | 6,844.08 | 593.66 | 6,842.08 | 0.00 | 0.00 | 0.00 |
| 14,100.00 | 89.84 | 359.71 | 7,126.85 | 6,944.08 | 593.15 | 6,942.08 | 0.00 | 0.00 | 0.00 |
| 14,200.00 | 89.84 | 359.71 | 7,127.13 | 7,044.08 | 592.63 | 7,042.08 | 0.00 | 0.00 | 0.00 |
| 14,300.00 | 89.84 | 359.71 | 7,127.41 | 7,144.08 | 592.12 | 7,142.08 | 0.00 | 0.00 | 0.00 |
| 14,400.00 | 89.84 | 359.71 | 7,127.69 | 7,244.08 | 591.60 | 7,242.08 | 0.00 | 0.00 | 0.00 |
| 14,500.00 | 89.84 | 359.71 | 7,127.97 | 7,344.08 | 591.09 | 7,342.08 | 0.00 | 0.00 | 0.00 |
| 14,600.00 | 89.84 | 359.71 | 7,128.25 | 7,444.07 | 590.57 | 7,442.08 | 0.00 | 0.00 | 0.00 |
| 14,700.00 | 89.84 | 359.71 | 7,128.53 | 7,544.07 | 590.06 | 7,542.07 | 0.00 | 0.00 | 0.00 |
| 14,800.00 | 89.84 | 359.71 | 7,128.81 | 7,644.07 | 589.54 | 7,642.07 | 0.00 | 0.00 | 0.00 |
| 14,900.00 | 89.84 | 359.71 | 7,129.09 | 7,744.07 | 589.03 | 7,742.07 | 0.00 | 0.00 | 0.00 |
| 15,000.00 | 89.84 | 359.71 | 7,129.37 | 7,844.07 | 588.51 | 7,842.07 | 0.00 | 0.00 | 0.00 |
| 15,100.00 | 89.84 | 359.71 | 7,129.65 | 7,944.07 | 588.00 | 7,942.07 | 0.00 | 0.00 | 0.00 |
| 15,200.00 | 89.84 | 359.71 | 7,129.93 | 8,044.06 | 587.48 | 8,042.07 | 0.00 | 0.00 | 0.00 |
| 15,300.00 | 89.84 | 359.71 | 7,130.21 | 8,144.06 | 586.97 | 8,142.07 | 0.00 | 0.00 | 0.00 |
| 15,400.00 | 89.84 | 359.71 | 7,130.49 | 8,244.06 | 586.45 | 8,242.07 | 0.00 | 0.00 | 0.00 |
| 15,500.00 | 89.84 | 359.71 | 7,130.76 | 8,344.06 | 585.94 | 8,342.07 | 0.00 | 0.00 | 0.00 |
| 15,600.00 | 89.84 | 359.71 | 7,131.04 | 8,444.06 | 585.43 | 8,442.07 | 0.00 | 0.00 | 0.00 |
| 15,700.00 | 89.84 | 359.71 | 7,131.32 | 8,544.06 | 584.91 | 8,542.07 | 0.00 | 0.00 | 0.00 |
| 15,800.00 | 89.84 | 359.71 | 7,131.60 | 8,644.05 | 584.40 | 8,642.07 | 0.00 | 0.00 | 0.00 |
| 15,900.00 | 89.84 | 359.71 | 7,131.88 | 8,744.05 | 583.88 | 8,742.07 | 0.00 | 0.00 | 0.00 |
| 16,000.00 | 89.84 | 359.71 | 7,132.16 | 8,844.05 | 583.37 | 8,842.07 | 0.00 | 0.00 | 0.00 |
| 16,100.00 | 89.84 | 359.71 | 7,132.44 | 8,944.05 | 582.85 | 8,942.07 | 0.00 | 0.00 | 0.00 |
| 16,200.00 | 89.84 | 359.71 | 7,132.72 | 9,044.05 | 582.34 | 9,042.07 | 0.00 | 0.00 | 0.00 |
| 16,300.00 | 89.84 | 359.71 | 7,133.00 | 9,144.05 | 581.82 | 9,142.07 | 0.00 | 0.00 | 0.00 |
| 16,400.00 | 89.84 | 359.71 | 7,133.28 | 9,244.04 | 581.31 | 9,242.07 | 0.00 | 0.00 | 0.00 |
| 16,500.00 | 89.84 | 359.71 | 7,133.56 | 9,344.04 | 580.79 | 9,342.06 | 0.00 | 0.00 | 0.00 |
| 16,600.00 | 89.84 | 359.71 | 7,133.84 | 9,444.04 | 580.28 | 9,442.06 | 0.00 | 0.00 | 0.00 |
| 16,700.00 | 89.84 | 359.71 | 7,134.12 | 9,544.04 | 579.76 | 9,542.06 | 0.00 | 0.00 | 0.00 |
| 16,800.00 | 89.84 | 359.71 | 7,134.39 | 9,644.04 | 579.25 | 9,642.06 | 0.00 | 0.00 | 0.00 |
| 16,900.00 | 89.84 | 359.71 | 7,134.67 | 9,744.04 | 578.73 | 9,742.06 | 0.00 | 0.00 | 0.00 |
| 17,000.00 | 89.84 | 359.71 | 7,134.95 | 9,844.03 | 578.22 | 9,842.06 | 0.00 | 0.00 | 0.00 |
| 17,100.00 | 89.84 | 359.71 | 7,135.23 | 9,944.03 | 577.70 | 9,942.06 | 0.00 | 0.00 | 0.00 |
| 17,200.00 | 89.84 | 359.71 | 7,135.51 | 10,044.03 | 577.19 | 10,042.06 | 0.00 | 0.00 | 0.00 |
| 17,300.00 | 89.84 | 359.71 | 7,135.79 | 10,144.03 | 576.67 | 10,142.06 | 0.00 | 0.00 | 0.00 |
| 17,400.00 | 89.84 | 359.71 | 7,136.07 | 10,244.03 | 576.16 | 10,242.06 | 0.00 | 0.00 | 0.00 |
| 17,500.00 | 89.84 | 359.71 | 7,136.35 | 10,344.02 | 575.65 | 10,342.06 | 0.00 | 0.00 | 0.00 |
| 17,600.00 | 89.84 | 359.71 | 7,136.63 | 10,444.02 | 575.13 | 10,442.06 | 0.00 | 0.00 | 0.00 |
| 17,700.00 | 89.84 | 359.71 | 7,136.91 | 10,544.02 | 574.62 | 10,542.06 | 0.00 | 0.00 | 0.00 |
| 17,733.00 | 89.84 | 359.71 | 7,137.00 | 10,577.02 | 574.45 | 10,575.06 | 0.00 | 0.00 | 0.00 |
| SWARTZ 27C-12HZ_PBHL | | | | | | | | | |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|---------------------------------|
| Database: | PLANNING | Local Co-ordinate Reference: | Well SWARTZ 27C-12HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 4895.00usft (D Rig) |
| Site: | 2N-65W-13 Swartz 15-13HZ Pad | North Reference: | True |
| Well: | SWARTZ 27C-12HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-2 | | |

| Design Targets | | | | | | | | | |
|--|-----------|----------|----------|-----------|--------|---------------|--------------|-----------|-------------|
| Target Name | | | | | | | | | |
| - hit/miss target | Dip Angle | Dip Dir. | TVD | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude |
| - Shape | (°) | (°) | (usft) | (usft) | (usft) | (usft) | (usft) | | |
| SWARTZ 27C-12HZ_ - plan hits target center - Point | 0.00 | 0.00 | 7,108.59 | 402.20 | 626.82 | 14,575,475.49 | 1,749,948.97 | 40.133191 | -104.608123 |
| SWARTZ 27C-12HZ_ - plan hits target center - Point | 0.00 | 0.00 | 7,137.00 | 10,577.02 | 574.45 | 14,585,650.00 | 1,749,852.00 | 40.161132 | -104.608309 |

| Casing Points | | | | | |
|-----------------------|-----------------------|-------------------|---------------------|-------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name | Casing Diameter (") | Hole Diameter (") | |
| 1,523.40 | 1,500.00 | 9 5/8" | 9-5/8 | 13-1/2 | |
| 7,558.00 | 7,108.59 | Top of Production | 5-1/2 | 8-1/2 | |

| Formations | | | | | | |
|-----------------------|-----------------------|----------------|-----------|---------|-------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name | Lithology | Dip (°) | Dip Direction (°) | |
| 1,307.46 | 1,294.00 | Fox Hills Mkr | | | | |
| 4,058.81 | 3,971.00 | Parkman | | | | |
| 4,449.81 | 4,362.00 | Sussex | | | | |
| 6,858.67 | 6,760.00 | Sharon Springs | | | | |
| 6,918.49 | 6,812.00 | Niobrara | | | | |
| 7,001.38 | 6,879.00 | Nio B | | | | |
| 7,106.62 | 6,954.00 | Nio C | | | | |
| 7,352.06 | 7,075.00 | Fort Hayes | | | | |
| 7,443.51 | 7,098.00 | Codell | | | | |