

US ROCKIES WATTENBERG PLANNING

**WELD-NAD83-UTMFT13N
1N-66W-15 OJB 19-15HZ PAD
OJB 15-17HZ**

Plan A

Plan: Permit Rev-1

SHL Lat/Long: 40.046833/-104.767656
Survey Program: MWD+IFR+MSA

Standard Planning Report

06 May, 2018

Project: WELD-NAD83-UTMFT13N
Site: 1N-66W-15 OJB 19-15HZ PAD
Well: OJB 15-17HZ
Wellbore: Plan A
Design: Permit Rev-1

US ROCKIES WATTENBERG PLANNING

CASING DETAILS

| TVD | MD | Size |
|---------|---------|-------|
| 1500.00 | 1513.01 | 9-5/8 |
| 7461.00 | 7948.47 | 5-1/2 |

WELL DETAILS: OJB 15-17HZ

GL = 5069'

RKB = 17" @ 5086.00usft (Drilling Rig)

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 | 400.00 | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 1220.00 | 12.30 | 217.35 | 1213.72 | -69.70 | -53.19 | 1.50 | 217.35 | -70.15 | |
| 4 | 4020.00 | 12.30 | 217.35 | 3949.44 | -543.87 | -415.07 | 0.00 | 0.00 | -547.40 | |
| 5 | 4635.00 | 0.00 | 0.00 | 4559.73 | -596.15 | -454.97 | 2.00 | 180.00 | -600.02 | |
| 6 | 6820.08 | 0.00 | 0.00 | 6744.81 | -596.15 | -454.97 | 0.00 | 0.00 | -600.02 | |
| 7 | 7948.47 | 90.27 | 0.49 | 7461.00 | 123.41 | -448.82 | 8.00 | 0.49 | 119.57 | |
| 8 | 17679.35 | 90.27 | 0.49 | 7415.00 | 9853.83 | -365.67 | 0.00 | 0.00 | 9850.34 | OJB 15-17HZ_BHL |

WELLBORE TARGET DETAILS (LAT/LONG)

| Name | TVD | +N/-S | +E/-W | Latitude | Longitude |
|-----------------|---------|---------|---------|-----------|-------------|
| OJB 15-17HZ_SHL | 0.00 | 0.00 | 0.00 | 40.046833 | -104.767656 |
| OJB 15-17HZ_BHL | 7415.00 | 9853.83 | -365.67 | 40.073893 | -104.768963 |

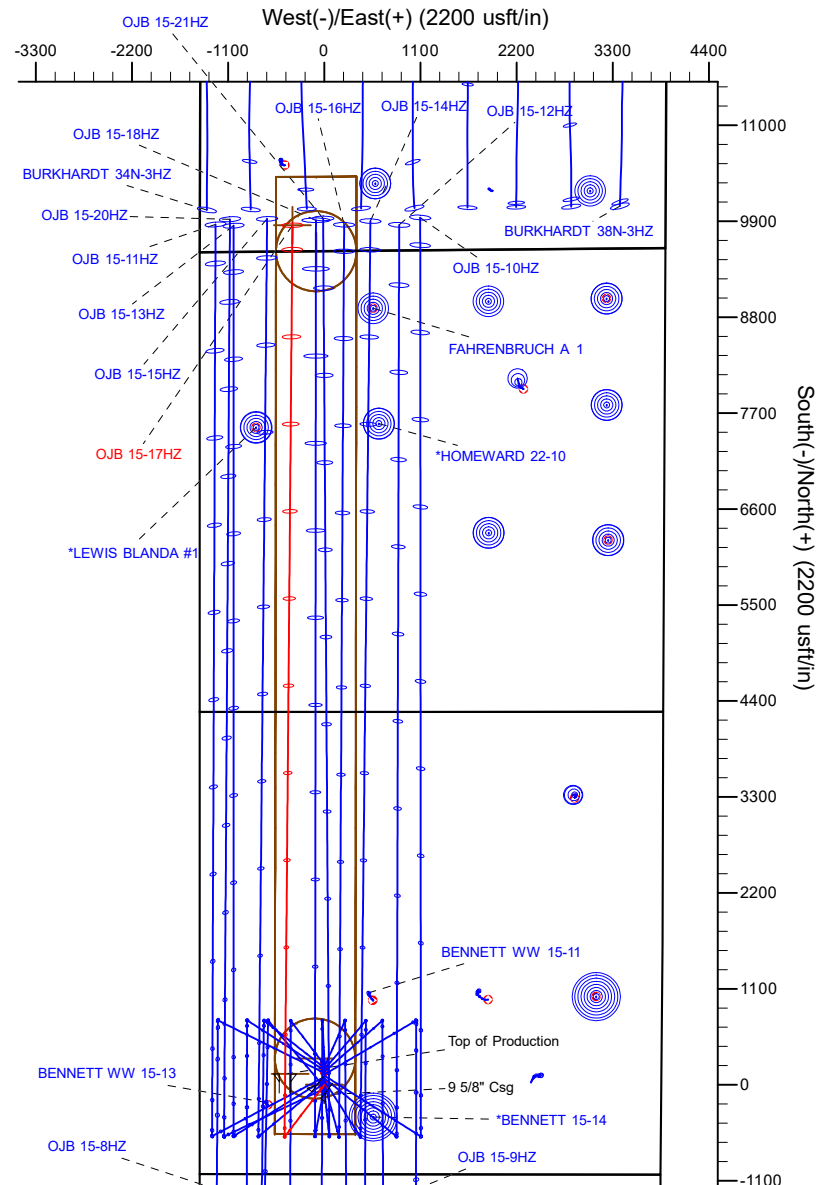
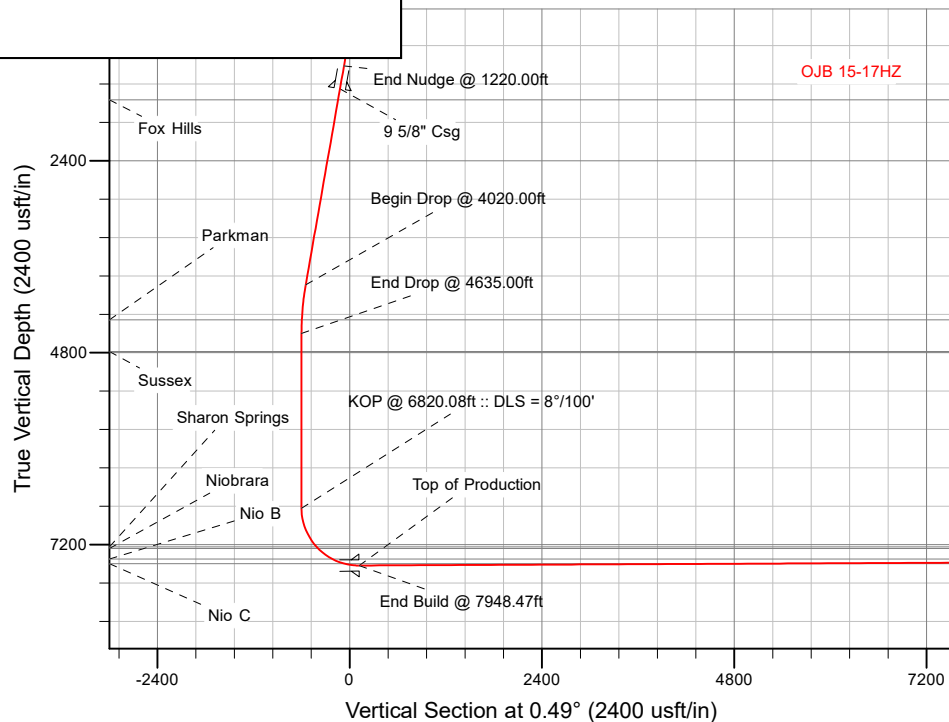
FORMATION TOP DETAILS

| TVDPth | MDPth | Formation |
|---------|---------|----------------|
| 1636.00 | 1652.20 | Fox Hills |
| 4389.00 | 4464.17 | Parkman |
| 4785.00 | 4860.27 | Sussex |
| 7228.00 | 7350.43 | Sharon Springs |
| 7248.00 | 7378.01 | Niobrara |
| 7380.00 | 7601.14 | Nio B |
| 7437.00 | 7759.12 | Nio C |

SHL
1025' FSL
1427' FWL

HEEL
1150' FSL
976' FWL

TOE
300' FSL
1060' FWL



Plan: Permit Rev-1 (OJB 15-17HZ/Plan A)

Date: 5/6/2018

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|--|
| Database: | PLANNING | Local Co-ordinate Reference: | Well OJB 15-17HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Site: | 1N-66W-15 OJB 19-15HZ PAD | North Reference: | True |
| Well: | OJB 15-17HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-1 | | |

| | | | |
|--------------------|--|----------------------|----------------|
| 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 | | 1N-66W-15 OJB 19-15HZ PAD | | | |
| Site Position: | | Northing: | 14,544,112.13 usft | Latitude: | 40.047492 |
| From: | Lat/Long | Easting: | 1,705,441.99 usft | Longitude: | -104.767648 |
| Position Uncertainty: | 0.00 usft | Slot Radius: | 13-3/16 " | Grid Convergence: | 0.15 ° |

| Well | OJB 15-17HZ | | | | | |
|----------------------|-------------|--------------|---------------------|--------------------|---------------|---------------|
| Well Position | +N-S | -239.97 usft | Northing: | 14,543,872.16 usft | Latitude: | 40.046833 |
| | +E-W | -2.24 usft | Easting: | 1,705,440.38 usft | Longitude: | -104.767656 |
| Position Uncertainty | | 3.28 usft | Wellhead Elevation: | | Ground Level: | 5,069.00 usft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Plan A | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2015 | 5/1/2018 | 8.09 | 66.55 | 52,106.84616591 |

| | | | | |
|--------------------------|--------------------------------|---------------------|----------------------|----------------------|
| Design | Permit Rev-1 | | | |
| 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 | 0.49 |

| | | | | | |
|---------------------------------|------------------------|--------------------------|-----------------------|---|--|
| Plan Survey Tool Program | | Date | 5/6/2018 | | |
| Depth From (usft) | Depth To (usft) | Survey (Wellbore) | Tool Name | Remarks | |
| 1 | 0.00 | 1,500.00 | Permit Rev-1 (Plan A) | APC_ISCWSA REV 2 MWD+I Fixed:v2:crustal field declinatio | |
| 2 | 1,500.00 | 17,679.35 | Permit Rev-1 (Plan A) | APC_ISCWSA REV 2 MWD+I Fixed:v2:Rockies, crustal dec + | |

Corporate
Planning Report

| | | | |
|-----------|--------------------------------|------------------------------|--|
| Database: | PLANNING | Local Co-ordinate Reference: | Well OJB 15-17HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Site: | 1N-66W-15 OJB 19-15HZ PAD | North Reference: | True |
| Well: | OJB 15-17HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-1 | | |

| 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 | |
| 400.00 | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 1,220.00 | 12.30 | 217.35 | 1,213.72 | -69.70 | -53.19 | 1.50 | 1.50 | 0.00 | 217.35 | |
| 4,020.00 | 12.30 | 217.35 | 3,949.44 | -543.87 | -415.07 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4,635.00 | 0.00 | 0.00 | 4,559.73 | -596.15 | -454.97 | 2.00 | -2.00 | 23.20 | 180.00 | |
| 6,820.08 | 0.00 | 0.00 | 6,744.81 | -596.15 | -454.97 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7,948.47 | 90.27 | 0.49 | 7,461.00 | 123.41 | -448.82 | 8.00 | 8.00 | 0.04 | 0.49 | |
| 17,679.35 | 90.27 | 0.49 | 7,415.00 | 9,853.83 | -365.67 | 0.00 | 0.00 | 0.00 | 0.00 | OJB 15-17HZ_BHL |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|--|
| Database: | PLANNING | Local Co-ordinate Reference: | Well OJB 15-17HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Site: | 1N-66W-15 OJB 19-15HZ PAD | North Reference: | True |
| Well: | OJB 15-17HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-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 (°/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 |
| 300.00 | 0.00 | 0.00 | 300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 400.00 | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Begin Nudge @ 400.00ft | | | | | | | | | |
| 500.00 | 1.50 | 217.35 | 499.99 | -1.04 | -0.79 | -1.05 | 1.50 | 1.50 | 0.00 |
| 600.00 | 3.00 | 217.35 | 599.91 | -4.16 | -3.18 | -4.19 | 1.50 | 1.50 | 0.00 |
| 700.00 | 4.50 | 217.35 | 699.69 | -9.36 | -7.14 | -9.42 | 1.50 | 1.50 | 0.00 |
| 800.00 | 6.00 | 217.35 | 799.27 | -16.63 | -12.69 | -16.74 | 1.50 | 1.50 | 0.00 |
| 900.00 | 7.50 | 217.35 | 898.57 | -25.98 | -19.83 | -26.15 | 1.50 | 1.50 | 0.00 |
| 1,000.00 | 9.00 | 217.35 | 997.54 | -37.38 | -28.53 | -37.63 | 1.50 | 1.50 | 0.00 |
| 1,100.00 | 10.50 | 217.35 | 1,096.09 | -50.85 | -38.80 | -51.18 | 1.50 | 1.50 | 0.00 |
| 1,200.00 | 12.00 | 217.35 | 1,194.16 | -66.35 | -50.64 | -66.78 | 1.50 | 1.50 | 0.00 |
| 1,220.00 | 12.30 | 217.35 | 1,213.72 | -69.70 | -53.19 | -70.15 | 1.50 | 1.50 | 0.00 |
| End Nudge @ 1220.00ft | | | | | | | | | |
| 1,300.00 | 12.30 | 217.35 | 1,291.88 | -83.25 | -63.53 | -83.79 | 0.00 | 0.00 | 0.00 |
| 1,400.00 | 12.30 | 217.35 | 1,389.58 | -100.18 | -76.46 | -100.83 | 0.00 | 0.00 | 0.00 |
| 1,500.00 | 12.30 | 217.35 | 1,487.29 | -117.12 | -89.38 | -117.88 | 0.00 | 0.00 | 0.00 |
| 1,513.01 | 12.30 | 217.35 | 1,500.00 | -119.32 | -91.06 | -120.10 | 0.00 | 0.00 | 0.00 |
| 9 5/8" Csg | | | | | | | | | |
| 1,600.00 | 12.30 | 217.35 | 1,584.99 | -134.05 | -102.31 | -134.92 | 0.00 | 0.00 | 0.00 |
| 1,652.20 | 12.30 | 217.35 | 1,636.00 | -142.89 | -109.05 | -143.82 | 0.00 | 0.00 | 0.00 |
| Fox Hills | | | | | | | | | |
| 1,700.00 | 12.30 | 217.35 | 1,682.70 | -150.99 | -115.23 | -151.97 | 0.00 | 0.00 | 0.00 |
| 1,800.00 | 12.30 | 217.35 | 1,780.40 | -167.92 | -128.15 | -169.01 | 0.00 | 0.00 | 0.00 |
| 1,900.00 | 12.30 | 217.35 | 1,878.11 | -184.86 | -141.08 | -186.06 | 0.00 | 0.00 | 0.00 |
| 2,000.00 | 12.30 | 217.35 | 1,975.81 | -201.79 | -154.00 | -203.10 | 0.00 | 0.00 | 0.00 |
| 2,100.00 | 12.30 | 217.35 | 2,073.52 | -218.73 | -166.93 | -220.15 | 0.00 | 0.00 | 0.00 |
| 2,200.00 | 12.30 | 217.35 | 2,171.22 | -235.66 | -179.85 | -237.19 | 0.00 | 0.00 | 0.00 |
| 2,300.00 | 12.30 | 217.35 | 2,268.93 | -252.60 | -192.77 | -254.23 | 0.00 | 0.00 | 0.00 |
| 2,400.00 | 12.30 | 217.35 | 2,366.63 | -269.53 | -205.70 | -271.28 | 0.00 | 0.00 | 0.00 |
| 2,500.00 | 12.30 | 217.35 | 2,464.33 | -286.46 | -218.62 | -288.32 | 0.00 | 0.00 | 0.00 |
| 2,600.00 | 12.30 | 217.35 | 2,562.04 | -303.40 | -231.55 | -305.37 | 0.00 | 0.00 | 0.00 |
| 2,700.00 | 12.30 | 217.35 | 2,659.74 | -320.33 | -244.47 | -322.41 | 0.00 | 0.00 | 0.00 |
| 2,800.00 | 12.30 | 217.35 | 2,757.45 | -337.27 | -257.40 | -339.46 | 0.00 | 0.00 | 0.00 |
| 2,900.00 | 12.30 | 217.35 | 2,855.15 | -354.20 | -270.32 | -356.50 | 0.00 | 0.00 | 0.00 |
| 3,000.00 | 12.30 | 217.35 | 2,952.86 | -371.14 | -283.24 | -373.55 | 0.00 | 0.00 | 0.00 |
| 3,100.00 | 12.30 | 217.35 | 3,050.56 | -388.07 | -296.17 | -390.59 | 0.00 | 0.00 | 0.00 |
| 3,200.00 | 12.30 | 217.35 | 3,148.27 | -405.01 | -309.09 | -407.64 | 0.00 | 0.00 | 0.00 |
| 3,300.00 | 12.30 | 217.35 | 3,245.97 | -421.94 | -322.02 | -424.68 | 0.00 | 0.00 | 0.00 |
| 3,400.00 | 12.30 | 217.35 | 3,343.68 | -438.88 | -334.94 | -441.73 | 0.00 | 0.00 | 0.00 |
| 3,500.00 | 12.30 | 217.35 | 3,441.38 | -455.81 | -347.86 | -458.77 | 0.00 | 0.00 | 0.00 |
| 3,600.00 | 12.30 | 217.35 | 3,539.08 | -472.75 | -360.79 | -475.82 | 0.00 | 0.00 | 0.00 |
| 3,700.00 | 12.30 | 217.35 | 3,636.79 | -489.68 | -373.71 | -492.86 | 0.00 | 0.00 | 0.00 |
| 3,800.00 | 12.30 | 217.35 | 3,734.49 | -506.62 | -386.64 | -509.90 | 0.00 | 0.00 | 0.00 |
| 3,900.00 | 12.30 | 217.35 | 3,832.20 | -523.55 | -399.56 | -526.95 | 0.00 | 0.00 | 0.00 |
| 4,000.00 | 12.30 | 217.35 | 3,929.90 | -540.49 | -412.49 | -543.99 | 0.00 | 0.00 | 0.00 |
| 4,020.00 | 12.30 | 217.35 | 3,949.44 | -543.87 | -415.07 | -547.40 | 0.00 | 0.00 | 0.00 |
| Begin Drop @ 4020.00ft | | | | | | | | | |
| 4,100.00 | 10.70 | 217.35 | 4,027.84 | -556.55 | -424.75 | -560.16 | 2.00 | -2.00 | 0.00 |
| 4,200.00 | 8.70 | 217.35 | 4,126.40 | -569.94 | -434.97 | -573.64 | 2.00 | -2.00 | 0.00 |
| 4,300.00 | 6.70 | 217.35 | 4,225.49 | -580.60 | -443.10 | -584.36 | 2.00 | -2.00 | 0.00 |
| 4,400.00 | 4.70 | 217.35 | 4,324.99 | -588.49 | -449.12 | -592.31 | 2.00 | -2.00 | 0.00 |

Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|--|
| Database: | PLANNING | Local Co-ordinate Reference: | Well OJB 15-17HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Site: | 1N-66W-15 OJB 19-15HZ PAD | North Reference: | True |
| Well: | OJB 15-17HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-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 (°/100usft) | Turn Rate (°/100usft) |
|---|--------------------|----------------|-----------------------------|-----------------|-----------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|
| 4,464.17 | 3.42 | 217.35 | 4,389.00 | -592.10 | -451.88 | -595.94 | 2.00 | -2.00 | 0.00 |
| Parkman | | | | | | | | | |
| 4,500.00 | 2.70 | 217.35 | 4,424.78 | -593.62 | -453.04 | -597.47 | 2.00 | -2.00 | 0.00 |
| 4,600.00 | 0.70 | 217.35 | 4,524.73 | -595.98 | -454.84 | -599.85 | 2.00 | -2.00 | 0.00 |
| 4,635.00 | 0.00 | 0.00 | 4,559.73 | -596.15 | -454.97 | -600.02 | 2.00 | -2.00 | 407.57 |
| End Drop @ 4635.00ft | | | | | | | | | |
| 4,700.00 | 0.00 | 0.00 | 4,624.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 4,800.00 | 0.00 | 0.00 | 4,724.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 4,860.27 | 0.00 | 0.00 | 4,785.00 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| Sussex | | | | | | | | | |
| 4,900.00 | 0.00 | 0.00 | 4,824.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,000.00 | 0.00 | 0.00 | 4,924.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,100.00 | 0.00 | 0.00 | 5,024.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,200.00 | 0.00 | 0.00 | 5,124.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,300.00 | 0.00 | 0.00 | 5,224.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,400.00 | 0.00 | 0.00 | 5,324.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,500.00 | 0.00 | 0.00 | 5,424.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,600.00 | 0.00 | 0.00 | 5,524.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,700.00 | 0.00 | 0.00 | 5,624.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,800.00 | 0.00 | 0.00 | 5,724.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 5,900.00 | 0.00 | 0.00 | 5,824.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,000.00 | 0.00 | 0.00 | 5,924.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,100.00 | 0.00 | 0.00 | 6,024.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,200.00 | 0.00 | 0.00 | 6,124.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,300.00 | 0.00 | 0.00 | 6,224.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,400.00 | 0.00 | 0.00 | 6,324.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,500.00 | 0.00 | 0.00 | 6,424.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,600.00 | 0.00 | 0.00 | 6,524.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,700.00 | 0.00 | 0.00 | 6,624.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,800.00 | 0.00 | 0.00 | 6,724.73 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| 6,820.08 | 0.00 | 0.00 | 6,744.81 | -596.15 | -454.97 | -600.02 | 0.00 | 0.00 | 0.00 |
| KOP @ 6820.08ft :: DLS = 8°/100' | | | | | | | | | |
| 6,900.00 | 6.39 | 0.49 | 6,824.57 | -591.69 | -454.93 | -595.56 | 8.00 | 8.00 | 0.61 |
| 7,000.00 | 14.39 | 0.49 | 6,922.84 | -573.67 | -454.77 | -577.54 | 8.00 | 8.00 | 0.00 |
| 7,100.00 | 22.39 | 0.49 | 7,017.66 | -542.14 | -454.50 | -546.01 | 8.00 | 8.00 | 0.00 |
| 7,200.00 | 30.39 | 0.49 | 7,107.16 | -497.72 | -454.12 | -501.59 | 8.00 | 8.00 | 0.00 |
| 7,300.00 | 38.39 | 0.49 | 7,189.61 | -441.29 | -453.64 | -445.15 | 8.00 | 8.00 | 0.00 |
| 7,350.43 | 42.43 | 0.49 | 7,228.00 | -408.60 | -453.36 | -412.47 | 8.00 | 8.00 | 0.00 |
| Sharon Springs | | | | | | | | | |
| 7,378.01 | 44.63 | 0.49 | 7,248.00 | -389.60 | -453.20 | -393.47 | 8.00 | 8.00 | 0.00 |
| Niobrara | | | | | | | | | |
| 7,400.00 | 46.39 | 0.49 | 7,263.41 | -373.92 | -453.07 | -377.78 | 8.00 | 8.00 | 0.00 |
| 7,500.00 | 54.39 | 0.49 | 7,327.10 | -296.94 | -452.41 | -300.80 | 8.00 | 8.00 | 0.00 |
| 7,600.00 | 62.39 | 0.49 | 7,379.47 | -211.85 | -451.68 | -215.70 | 8.00 | 8.00 | 0.00 |
| 7,601.14 | 62.49 | 0.49 | 7,380.00 | -210.83 | -451.67 | -214.69 | 8.00 | 8.00 | 0.00 |
| Nio B | | | | | | | | | |
| 7,700.00 | 70.39 | 0.49 | 7,419.48 | -120.29 | -450.90 | -124.14 | 8.00 | 8.00 | 0.00 |
| 7,759.12 | 75.12 | 0.49 | 7,437.00 | -63.85 | -450.42 | -67.70 | 8.00 | 8.00 | 0.00 |
| Nio C | | | | | | | | | |
| 7,800.00 | 78.39 | 0.49 | 7,446.36 | -24.06 | -450.08 | -27.91 | 8.00 | 8.00 | 0.00 |
| 7,900.00 | 86.39 | 0.49 | 7,459.59 | 74.97 | -449.23 | 71.13 | 8.00 | 8.00 | 0.00 |
| 7,948.47 | 90.27 | 0.49 | 7,461.00 | 123.41 | -448.82 | 119.57 | 8.00 | 8.00 | 0.00 |
| End Build @ 7948.47ft - Top of Production | | | | | | | | | |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|--|
| Database: | PLANNING | Local Co-ordinate Reference: | Well OJB 15-17HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Site: | 1N-66W-15 OJB 19-15HZ PAD | North Reference: | True |
| Well: | OJB 15-17HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-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 (°/100usft) | Turn Rate (°/100usft) | |
| 8,000.00 | 90.27 | 0.49 | 7,460.76 | 174.94 | -448.38 | 171.10 | 0.00 | 0.00 | 0.00 | |
| 8,100.00 | 90.27 | 0.49 | 7,460.28 | 274.94 | -447.52 | 271.10 | 0.00 | 0.00 | 0.00 | |
| 8,200.00 | 90.27 | 0.49 | 7,459.81 | 374.93 | -446.67 | 371.10 | 0.00 | 0.00 | 0.00 | |
| 8,300.00 | 90.27 | 0.49 | 7,459.34 | 474.93 | -445.81 | 471.10 | 0.00 | 0.00 | 0.00 | |
| 8,400.00 | 90.27 | 0.49 | 7,458.87 | 574.92 | -444.96 | 571.10 | 0.00 | 0.00 | 0.00 | |
| 8,500.00 | 90.27 | 0.49 | 7,458.39 | 674.92 | -444.10 | 671.09 | 0.00 | 0.00 | 0.00 | |
| 8,600.00 | 90.27 | 0.49 | 7,457.92 | 774.91 | -443.25 | 771.09 | 0.00 | 0.00 | 0.00 | |
| 8,700.00 | 90.27 | 0.49 | 7,457.45 | 874.91 | -442.40 | 871.09 | 0.00 | 0.00 | 0.00 | |
| 8,800.00 | 90.27 | 0.49 | 7,456.97 | 974.90 | -441.54 | 971.09 | 0.00 | 0.00 | 0.00 | |
| 8,900.00 | 90.27 | 0.49 | 7,456.50 | 1,074.90 | -440.69 | 1,071.09 | 0.00 | 0.00 | 0.00 | |
| 9,000.00 | 90.27 | 0.49 | 7,456.03 | 1,174.89 | -439.83 | 1,171.09 | 0.00 | 0.00 | 0.00 | |
| 9,100.00 | 90.27 | 0.49 | 7,455.56 | 1,274.89 | -438.98 | 1,271.09 | 0.00 | 0.00 | 0.00 | |
| 9,200.00 | 90.27 | 0.49 | 7,455.08 | 1,374.88 | -438.12 | 1,371.09 | 0.00 | 0.00 | 0.00 | |
| 9,300.00 | 90.27 | 0.49 | 7,454.61 | 1,474.88 | -437.27 | 1,471.09 | 0.00 | 0.00 | 0.00 | |
| 9,400.00 | 90.27 | 0.49 | 7,454.14 | 1,574.87 | -436.41 | 1,571.08 | 0.00 | 0.00 | 0.00 | |
| 9,500.00 | 90.27 | 0.49 | 7,453.67 | 1,674.87 | -435.56 | 1,671.08 | 0.00 | 0.00 | 0.00 | |
| 9,600.00 | 90.27 | 0.49 | 7,453.19 | 1,774.86 | -434.71 | 1,771.08 | 0.00 | 0.00 | 0.00 | |
| 9,700.00 | 90.27 | 0.49 | 7,452.72 | 1,874.86 | -433.85 | 1,871.08 | 0.00 | 0.00 | 0.00 | |
| 9,800.00 | 90.27 | 0.49 | 7,452.25 | 1,974.85 | -433.00 | 1,971.08 | 0.00 | 0.00 | 0.00 | |
| 9,900.00 | 90.27 | 0.49 | 7,451.77 | 2,074.85 | -432.14 | 2,071.08 | 0.00 | 0.00 | 0.00 | |
| 10,000.00 | 90.27 | 0.49 | 7,451.30 | 2,174.85 | -431.29 | 2,171.08 | 0.00 | 0.00 | 0.00 | |
| 10,100.00 | 90.27 | 0.49 | 7,450.83 | 2,274.84 | -430.43 | 2,271.08 | 0.00 | 0.00 | 0.00 | |
| 10,200.00 | 90.27 | 0.49 | 7,450.36 | 2,374.84 | -429.58 | 2,371.08 | 0.00 | 0.00 | 0.00 | |
| 10,300.00 | 90.27 | 0.49 | 7,449.88 | 2,474.83 | -428.72 | 2,471.07 | 0.00 | 0.00 | 0.00 | |
| 10,400.00 | 90.27 | 0.49 | 7,449.41 | 2,574.83 | -427.87 | 2,571.07 | 0.00 | 0.00 | 0.00 | |
| 10,500.00 | 90.27 | 0.49 | 7,448.94 | 2,674.82 | -427.02 | 2,671.07 | 0.00 | 0.00 | 0.00 | |
| 10,600.00 | 90.27 | 0.49 | 7,448.47 | 2,774.82 | -426.16 | 2,771.07 | 0.00 | 0.00 | 0.00 | |
| 10,700.00 | 90.27 | 0.49 | 7,447.99 | 2,874.81 | -425.31 | 2,871.07 | 0.00 | 0.00 | 0.00 | |
| 10,800.00 | 90.27 | 0.49 | 7,447.52 | 2,974.81 | -424.45 | 2,971.07 | 0.00 | 0.00 | 0.00 | |
| 10,900.00 | 90.27 | 0.49 | 7,447.05 | 3,074.80 | -423.60 | 3,071.07 | 0.00 | 0.00 | 0.00 | |
| 11,000.00 | 90.27 | 0.49 | 7,446.57 | 3,174.80 | -422.74 | 3,171.07 | 0.00 | 0.00 | 0.00 | |
| 11,100.00 | 90.27 | 0.49 | 7,446.10 | 3,274.79 | -421.89 | 3,271.07 | 0.00 | 0.00 | 0.00 | |
| 11,200.00 | 90.27 | 0.49 | 7,445.63 | 3,374.79 | -421.03 | 3,371.06 | 0.00 | 0.00 | 0.00 | |
| 11,300.00 | 90.27 | 0.49 | 7,445.16 | 3,474.78 | -420.18 | 3,471.06 | 0.00 | 0.00 | 0.00 | |
| 11,400.00 | 90.27 | 0.49 | 7,444.68 | 3,574.78 | -419.32 | 3,571.06 | 0.00 | 0.00 | 0.00 | |
| 11,500.00 | 90.27 | 0.49 | 7,444.21 | 3,674.77 | -418.47 | 3,671.06 | 0.00 | 0.00 | 0.00 | |
| 11,600.00 | 90.27 | 0.49 | 7,443.74 | 3,774.77 | -417.62 | 3,771.06 | 0.00 | 0.00 | 0.00 | |
| 11,700.00 | 90.27 | 0.49 | 7,443.27 | 3,874.76 | -416.76 | 3,871.06 | 0.00 | 0.00 | 0.00 | |
| 11,800.00 | 90.27 | 0.49 | 7,442.79 | 3,974.76 | -415.91 | 3,971.06 | 0.00 | 0.00 | 0.00 | |
| 11,900.00 | 90.27 | 0.49 | 7,442.32 | 4,074.75 | -415.05 | 4,071.06 | 0.00 | 0.00 | 0.00 | |
| 12,000.00 | 90.27 | 0.49 | 7,441.85 | 4,174.75 | -414.20 | 4,171.06 | 0.00 | 0.00 | 0.00 | |
| 12,100.00 | 90.27 | 0.49 | 7,441.37 | 4,274.75 | -413.34 | 4,271.05 | 0.00 | 0.00 | 0.00 | |
| 12,200.00 | 90.27 | 0.49 | 7,440.90 | 4,374.74 | -412.49 | 4,371.05 | 0.00 | 0.00 | 0.00 | |
| 12,300.00 | 90.27 | 0.49 | 7,440.43 | 4,474.74 | -411.63 | 4,471.05 | 0.00 | 0.00 | 0.00 | |
| 12,400.00 | 90.27 | 0.49 | 7,439.96 | 4,574.73 | -410.78 | 4,571.05 | 0.00 | 0.00 | 0.00 | |
| 12,500.00 | 90.27 | 0.49 | 7,439.48 | 4,674.73 | -409.93 | 4,671.05 | 0.00 | 0.00 | 0.00 | |
| 12,600.00 | 90.27 | 0.49 | 7,439.01 | 4,774.72 | -409.07 | 4,771.05 | 0.00 | 0.00 | 0.00 | |
| 12,700.00 | 90.27 | 0.49 | 7,438.54 | 4,874.72 | -408.22 | 4,871.05 | 0.00 | 0.00 | 0.00 | |
| 12,800.00 | 90.27 | 0.49 | 7,438.07 | 4,974.71 | -407.36 | 4,971.05 | 0.00 | 0.00 | 0.00 | |
| 12,900.00 | 90.27 | 0.49 | 7,437.59 | 5,074.71 | -406.51 | 5,071.05 | 0.00 | 0.00 | 0.00 | |
| 13,000.00 | 90.27 | 0.49 | 7,437.12 | 5,174.70 | -405.65 | 5,171.04 | 0.00 | 0.00 | 0.00 | |
| 13,100.00 | 90.27 | 0.49 | 7,436.65 | 5,274.70 | -404.80 | 5,271.04 | 0.00 | 0.00 | 0.00 | |
| 13,200.00 | 90.27 | 0.49 | 7,436.18 | 5,374.69 | -403.94 | 5,371.04 | 0.00 | 0.00 | 0.00 | |
| 13,300.00 | 90.27 | 0.49 | 7,435.70 | 5,474.69 | -403.09 | 5,471.04 | 0.00 | 0.00 | 0.00 | |

Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|--|
| Database: | PLANNING | Local Co-ordinate Reference: | Well OJB 15-17HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Site: | 1N-66W-15 OJB 19-15HZ PAD | North Reference: | True |
| Well: | OJB 15-17HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-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 (°/100usft) | Turn Rate (°/100usft) | |
| 13,400.00 | 90.27 | 0.49 | 7,435.23 | 5,574.68 | -402.24 | 5,571.04 | 0.00 | 0.00 | 0.00 | |
| 13,500.00 | 90.27 | 0.49 | 7,434.76 | 5,674.68 | -401.38 | 5,671.04 | 0.00 | 0.00 | 0.00 | |
| 13,600.00 | 90.27 | 0.49 | 7,434.28 | 5,774.67 | -400.53 | 5,771.04 | 0.00 | 0.00 | 0.00 | |
| 13,700.00 | 90.27 | 0.49 | 7,433.81 | 5,874.67 | -399.67 | 5,871.04 | 0.00 | 0.00 | 0.00 | |
| 13,800.00 | 90.27 | 0.49 | 7,433.34 | 5,974.66 | -398.82 | 5,971.04 | 0.00 | 0.00 | 0.00 | |
| 13,900.00 | 90.27 | 0.49 | 7,432.87 | 6,074.66 | -397.96 | 6,071.03 | 0.00 | 0.00 | 0.00 | |
| 14,000.00 | 90.27 | 0.49 | 7,432.39 | 6,174.65 | -397.11 | 6,171.03 | 0.00 | 0.00 | 0.00 | |
| 14,100.00 | 90.27 | 0.49 | 7,431.92 | 6,274.65 | -396.25 | 6,271.03 | 0.00 | 0.00 | 0.00 | |
| 14,200.00 | 90.27 | 0.49 | 7,431.45 | 6,374.65 | -395.40 | 6,371.03 | 0.00 | 0.00 | 0.00 | |
| 14,300.00 | 90.27 | 0.49 | 7,430.98 | 6,474.64 | -394.55 | 6,471.03 | 0.00 | 0.00 | 0.00 | |
| 14,400.00 | 90.27 | 0.49 | 7,430.50 | 6,574.64 | -393.69 | 6,571.03 | 0.00 | 0.00 | 0.00 | |
| 14,500.00 | 90.27 | 0.49 | 7,430.03 | 6,674.63 | -392.84 | 6,671.03 | 0.00 | 0.00 | 0.00 | |
| 14,600.00 | 90.27 | 0.49 | 7,429.56 | 6,774.63 | -391.98 | 6,771.03 | 0.00 | 0.00 | 0.00 | |
| 14,700.00 | 90.27 | 0.49 | 7,429.08 | 6,874.62 | -391.13 | 6,871.03 | 0.00 | 0.00 | 0.00 | |
| 14,800.00 | 90.27 | 0.49 | 7,428.61 | 6,974.62 | -390.27 | 6,971.02 | 0.00 | 0.00 | 0.00 | |
| 14,900.00 | 90.27 | 0.49 | 7,428.14 | 7,074.61 | -389.42 | 7,071.02 | 0.00 | 0.00 | 0.00 | |
| 15,000.00 | 90.27 | 0.49 | 7,427.67 | 7,174.61 | -388.56 | 7,171.02 | 0.00 | 0.00 | 0.00 | |
| 15,100.00 | 90.27 | 0.49 | 7,427.19 | 7,274.60 | -387.71 | 7,271.02 | 0.00 | 0.00 | 0.00 | |
| 15,200.00 | 90.27 | 0.49 | 7,426.72 | 7,374.60 | -386.86 | 7,371.02 | 0.00 | 0.00 | 0.00 | |
| 15,300.00 | 90.27 | 0.49 | 7,426.25 | 7,474.59 | -386.00 | 7,471.02 | 0.00 | 0.00 | 0.00 | |
| 15,400.00 | 90.27 | 0.49 | 7,425.78 | 7,574.59 | -385.15 | 7,571.02 | 0.00 | 0.00 | 0.00 | |
| 15,500.00 | 90.27 | 0.49 | 7,425.30 | 7,674.58 | -384.29 | 7,671.02 | 0.00 | 0.00 | 0.00 | |
| 15,600.00 | 90.27 | 0.49 | 7,424.83 | 7,774.58 | -383.44 | 7,771.01 | 0.00 | 0.00 | 0.00 | |
| 15,700.00 | 90.27 | 0.49 | 7,424.36 | 7,874.57 | -382.58 | 7,871.01 | 0.00 | 0.00 | 0.00 | |
| 15,800.00 | 90.27 | 0.49 | 7,423.88 | 7,974.57 | -381.73 | 7,971.01 | 0.00 | 0.00 | 0.00 | |
| 15,900.00 | 90.27 | 0.49 | 7,423.41 | 8,074.56 | -380.87 | 8,071.01 | 0.00 | 0.00 | 0.00 | |
| 16,000.00 | 90.27 | 0.49 | 7,422.94 | 8,174.56 | -380.02 | 8,171.01 | 0.00 | 0.00 | 0.00 | |
| 16,100.00 | 90.27 | 0.49 | 7,422.47 | 8,274.55 | -379.17 | 8,271.01 | 0.00 | 0.00 | 0.00 | |
| 16,200.00 | 90.27 | 0.49 | 7,421.99 | 8,374.55 | -378.31 | 8,371.01 | 0.00 | 0.00 | 0.00 | |
| 16,300.00 | 90.27 | 0.49 | 7,421.52 | 8,474.55 | -377.46 | 8,471.01 | 0.00 | 0.00 | 0.00 | |
| 16,400.00 | 90.27 | 0.49 | 7,421.05 | 8,574.54 | -376.60 | 8,571.01 | 0.00 | 0.00 | 0.00 | |
| 16,500.00 | 90.27 | 0.49 | 7,420.58 | 8,674.54 | -375.75 | 8,671.00 | 0.00 | 0.00 | 0.00 | |
| 16,600.00 | 90.27 | 0.49 | 7,420.10 | 8,774.53 | -374.89 | 8,771.00 | 0.00 | 0.00 | 0.00 | |
| 16,700.00 | 90.27 | 0.49 | 7,419.63 | 8,874.53 | -374.04 | 8,871.00 | 0.00 | 0.00 | 0.00 | |
| 16,800.00 | 90.27 | 0.49 | 7,419.16 | 8,974.52 | -373.18 | 8,971.00 | 0.00 | 0.00 | 0.00 | |
| 16,900.00 | 90.27 | 0.49 | 7,418.68 | 9,074.52 | -372.33 | 9,071.00 | 0.00 | 0.00 | 0.00 | |
| 17,000.00 | 90.27 | 0.49 | 7,418.21 | 9,174.51 | -371.47 | 9,171.00 | 0.00 | 0.00 | 0.00 | |
| 17,100.00 | 90.27 | 0.49 | 7,417.74 | 9,274.51 | -370.62 | 9,271.00 | 0.00 | 0.00 | 0.00 | |
| 17,200.00 | 90.27 | 0.49 | 7,417.27 | 9,374.50 | -369.77 | 9,371.00 | 0.00 | 0.00 | 0.00 | |
| 17,300.00 | 90.27 | 0.49 | 7,416.79 | 9,474.50 | -368.91 | 9,471.00 | 0.00 | 0.00 | 0.00 | |
| 17,400.00 | 90.27 | 0.49 | 7,416.32 | 9,574.49 | -368.06 | 9,570.99 | 0.00 | 0.00 | 0.00 | |
| 17,500.00 | 90.27 | 0.49 | 7,415.85 | 9,674.49 | -367.20 | 9,670.99 | 0.00 | 0.00 | 0.00 | |
| 17,600.00 | 90.27 | 0.49 | 7,415.38 | 9,774.48 | -366.35 | 9,770.99 | 0.00 | 0.00 | 0.00 | |
| 17,679.35 | 90.27 | 0.49 | 7,415.00 | 9,853.83 | -365.67 | 9,850.34 | 0.00 | 0.00 | 0.00 | |
| TD Well @ 17679.35ft | | | | | | | | | | |

Corporate Planning Report

| | | | |
|------------------|--------------------------------|-------------------------------------|--|
| Database: | PLANNING | Local Co-ordinate Reference: | Well OJB 15-17HZ |
| Company: | US ROCKIES WATTENBERG PLANNING | TVD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Project: | WELD-NAD83-UTMFT13N | MD Reference: | RKB = 17' @ 5086.00usft (Drilling Rig) |
| Site: | 1N-66W-15 OJB 19-15HZ PAD | North Reference: | True |
| Well: | OJB 15-17HZ | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Plan A | | |
| Design: | Permit Rev-1 | | |

| Casing Points | | | | | |
|-----------------------|-----------------------|-------------------|---------------------|-------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name | Casing Diameter (") | Hole Diameter (") | |
| 1,513.01 | 1,500.00 | 9 5/8" Csg | 9-5/8 | 13-1/2 | |
| 7,948.47 | 7,461.00 | Top of Production | 5-1/2 | 7-7/8 | |

| Formations | | | | | | |
|-----------------------|-----------------------|----------------|-----------|---------|-------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name | Lithology | Dip (°) | Dip Direction (°) | |
| 1,652.20 | 1,636.00 | Fox Hills | | | | |
| 4,464.17 | 4,389.00 | Parkman | | | | |
| 4,860.27 | 4,785.00 | Sussex | | | | |
| 7,350.43 | 7,228.00 | Sharon Springs | | | | |
| 7,378.01 | 7,248.00 | Niobrara | | | | |
| 7,601.14 | 7,380.00 | Nio B | | | | |
| 7,759.12 | 7,437.00 | Nio C | | | | |

| Plan Annotations | | | | | |
|-----------------------|-----------------------|-------------------|--------------|----------------------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Local Coordinates | | | |
| | | +N/-S (usft) | +E/-W (usft) | Comment | |
| 400.00 | 400.00 | 0.00 | 0.00 | Begin Nudge @ 400.00ft | |
| 1,220.00 | 1,213.72 | -69.70 | -53.19 | End Nudge @ 1220.00ft | |
| 4,020.00 | 3,949.44 | -543.87 | -415.07 | Begin Drop @ 4020.00ft | |
| 4,635.00 | 4,559.73 | -596.15 | -454.97 | End Drop @ 4635.00ft | |
| 6,820.08 | 6,744.81 | -596.15 | -454.97 | KOP @ 6820.08ft :: DLS = 8°/100' | |
| 7,948.47 | 7,461.00 | 123.41 | -448.82 | End Build @ 7948.47ft | |
| 17,679.35 | 7,415.00 | 9,853.83 | -365.67 | TD Well @ 17679.35ft | |