

Well Name: David Bender 1A

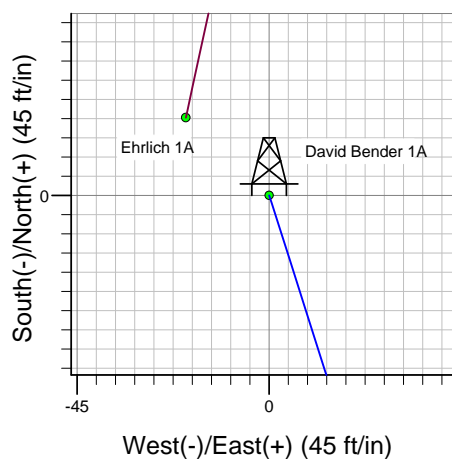
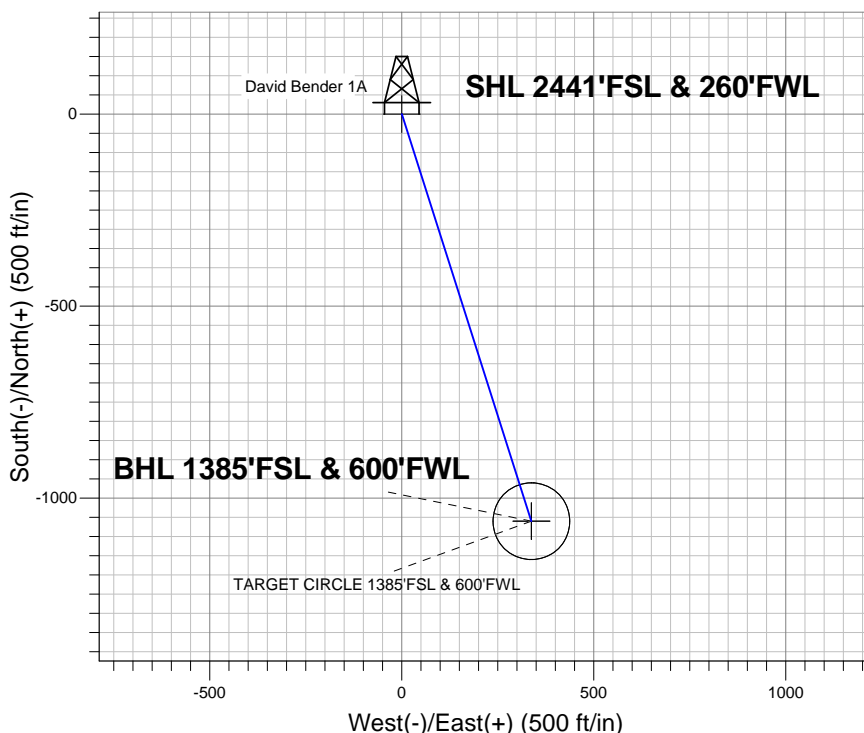
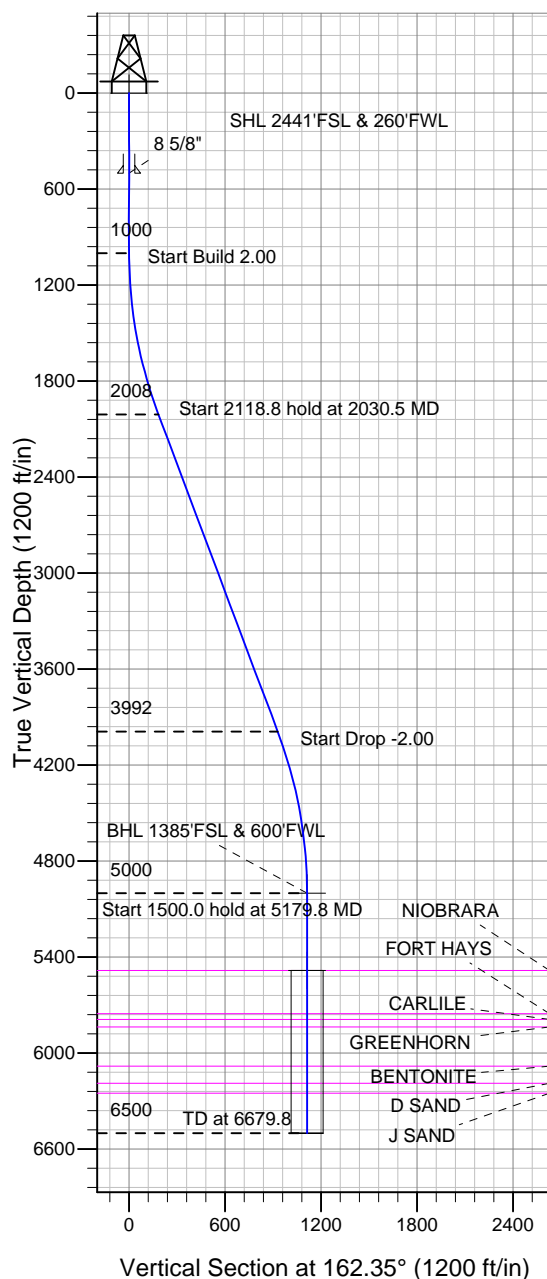
Surface Location: David Bender 1A Pad Sec.12-T4N-R60W
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4462.0

| +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot |
|-------|-------|------------|------------|-----------|-------------|------|
| 0.0 | 0.0 | 1365132.67 | 3403076.82 | 40.326670 | -104.054240 | |

Est. RKB - 13' WELL @ 4475.0ft (Est. RKB - 13')

Aurora Power Resources, Inc.



David Bender 1A
Plan #1 (10-31-13)
8:56, November 01 2013



Azimuths to True North
Magnetic North: 8.15°

Magnetic Field
Strength: 52918.6snT
Dip Angle: 67.02°
Date: 10/31/2013
Model: IGRF2010

WELLBORE TARGET DETAILS (LAT/LONG)

| Name | TVD | +N/-S | +E/-W | Latitude | Longitude | Shape |
|----------------------------------|--------|---------|-------|-----------|-------------|------------------------|
| SHL 2441'FSL & 260'FWL | 1.0 | 0.0 | 0.0 | 40.326670 | -104.054240 | Point |
| BHL 1385'FSL & 600'FWL | 5000.0 | -1060.1 | 337.4 | 40.323760 | -104.053030 | Point |
| TARGET CIRCLE 1385'FSL & 600'FWL | 5484.0 | -1060.1 | 337.4 | 40.323760 | -104.053030 | Circle (Radius: 100.0) |

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 | 1000.0 | 0.00 | 0.00 | 1000.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 2030.5 | 20.61 | 162.35 | 2008.4 | -174.7 | 55.6 | 2.00 | 162.35 | 183.4 | |
| 4 | 4149.3 | 20.61 | 162.35 | 3991.6 | -885.4 | 281.8 | 0.00 | 0.00 | 929.2 | |
| 5 | 5179.8 | 0.00 | 0.00 | 5000.0 | -1060.1 | 337.4 | 2.00 | 180.00 | 1112.5 | BHL 1385'FSL & 600'FWL |
| 6 | 6679.8 | 0.00 | 0.00 | 6500.0 | -1060.1 | 337.4 | 0.00 | 0.00 | 1112.5 | |



Aurora Power Resources, Inc.

Sec.12-T4N-R60W

David Bender 1A Pad Sec.12-T4N-R60W

David Bender 1A

Wellbore #1

Plan: Plan #1 (10-31-13)

Standard Planning Report

01 November, 2013

| 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 | |
| 1,000.0 | 0.00 | 0.00 | 1,000.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2,030.5 | 20.61 | 162.35 | 2,008.4 | -174.7 | 55.6 | 2.00 | 2.00 | 0.00 | 162.35 | |
| 4,149.3 | 20.61 | 162.35 | 3,991.6 | -885.4 | 281.8 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5,179.8 | 0.00 | 0.00 | 5,000.0 | -1,060.1 | 337.4 | 2.00 | -2.00 | 0.00 | 180.00 | BHL 1385'FSL & 60 |
| 6,679.8 | 0.00 | 0.00 | 6,500.0 | -1,060.1 | 337.4 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | |
|------------------|-------------------------------------|-------------------------------------|----------------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well David Bender 1A |
| Company: | Aurora Power Resources, Inc. | TVD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Project: | Sec.12-T4N-R60W | MD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Site: | David Bender 1A Pad Sec.12-T4N-R60W | North Reference: | True |
| Well: | David Bender 1A | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (10-31-13) | | |

| 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 |
| 1.0 | 0.00 | 0.00 | 1.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| SHL 2441'FSL & 260'FWL | | | | | | | | | |
| 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 |
| 8 5/8" | | | | | | | | | |
| 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 | 2.00 | 162.35 | 1,100.0 | -1.7 | 0.5 | 1.7 | 2.00 | 2.00 | 0.00 |
| 1,200.0 | 4.00 | 162.35 | 1,199.8 | -6.6 | 2.1 | 7.0 | 2.00 | 2.00 | 0.00 |
| 1,300.0 | 6.00 | 162.35 | 1,299.5 | -15.0 | 4.8 | 15.7 | 2.00 | 2.00 | 0.00 |
| 1,400.0 | 8.00 | 162.35 | 1,398.7 | -26.6 | 8.5 | 27.9 | 2.00 | 2.00 | 0.00 |
| 1,500.0 | 10.00 | 162.35 | 1,497.5 | -41.5 | 13.2 | 43.5 | 2.00 | 2.00 | 0.00 |
| 1,600.0 | 12.00 | 162.35 | 1,595.6 | -59.7 | 19.0 | 62.6 | 2.00 | 2.00 | 0.00 |
| 1,700.0 | 14.00 | 162.35 | 1,693.1 | -81.1 | 25.8 | 85.1 | 2.00 | 2.00 | 0.00 |
| 1,800.0 | 16.00 | 162.35 | 1,789.6 | -105.8 | 33.7 | 111.0 | 2.00 | 2.00 | 0.00 |
| 1,900.0 | 18.00 | 162.35 | 1,885.3 | -133.6 | 42.5 | 140.2 | 2.00 | 2.00 | 0.00 |
| 2,000.0 | 20.00 | 162.35 | 1,979.8 | -164.6 | 52.4 | 172.8 | 2.00 | 2.00 | 0.00 |
| 2,030.5 | 20.61 | 162.35 | 2,008.4 | -174.7 | 55.6 | 183.4 | 2.00 | 2.00 | 0.00 |
| 2,100.0 | 20.61 | 162.35 | 2,073.5 | -198.0 | 63.0 | 207.8 | 0.00 | 0.00 | 0.00 |
| 2,200.0 | 20.61 | 162.35 | 2,167.1 | -231.6 | 73.7 | 243.0 | 0.00 | 0.00 | 0.00 |
| 2,300.0 | 20.61 | 162.35 | 2,260.7 | -265.1 | 84.4 | 278.2 | 0.00 | 0.00 | 0.00 |
| 2,400.0 | 20.61 | 162.35 | 2,354.3 | -298.7 | 95.0 | 313.4 | 0.00 | 0.00 | 0.00 |
| 2,500.0 | 20.61 | 162.35 | 2,447.9 | -332.2 | 105.7 | 348.6 | 0.00 | 0.00 | 0.00 |
| 2,600.0 | 20.61 | 162.35 | 2,541.5 | -365.7 | 116.4 | 383.8 | 0.00 | 0.00 | 0.00 |
| 2,700.0 | 20.61 | 162.35 | 2,635.1 | -399.3 | 127.1 | 419.0 | 0.00 | 0.00 | 0.00 |
| 2,800.0 | 20.61 | 162.35 | 2,728.7 | -432.8 | 137.8 | 454.2 | 0.00 | 0.00 | 0.00 |
| 2,900.0 | 20.61 | 162.35 | 2,822.3 | -466.4 | 148.4 | 489.4 | 0.00 | 0.00 | 0.00 |
| 3,000.0 | 20.61 | 162.35 | 2,915.9 | -499.9 | 159.1 | 524.6 | 0.00 | 0.00 | 0.00 |
| 3,100.0 | 20.61 | 162.35 | 3,009.5 | -533.5 | 169.8 | 559.8 | 0.00 | 0.00 | 0.00 |
| 3,200.0 | 20.61 | 162.35 | 3,103.1 | -567.0 | 180.5 | 595.0 | 0.00 | 0.00 | 0.00 |
| 3,300.0 | 20.61 | 162.35 | 3,196.7 | -600.5 | 191.1 | 630.2 | 0.00 | 0.00 | 0.00 |
| 3,400.0 | 20.61 | 162.35 | 3,290.3 | -634.1 | 201.8 | 665.4 | 0.00 | 0.00 | 0.00 |
| 3,500.0 | 20.61 | 162.35 | 3,383.9 | -667.6 | 212.5 | 700.6 | 0.00 | 0.00 | 0.00 |
| 3,600.0 | 20.61 | 162.35 | 3,477.5 | -701.2 | 223.2 | 735.8 | 0.00 | 0.00 | 0.00 |
| 3,700.0 | 20.61 | 162.35 | 3,571.1 | -734.7 | 233.8 | 771.0 | 0.00 | 0.00 | 0.00 |
| 3,800.0 | 20.61 | 162.35 | 3,664.7 | -768.3 | 244.5 | 806.2 | 0.00 | 0.00 | 0.00 |
| 3,900.0 | 20.61 | 162.35 | 3,758.3 | -801.8 | 255.2 | 841.4 | 0.00 | 0.00 | 0.00 |
| 4,000.0 | 20.61 | 162.35 | 3,851.9 | -835.3 | 265.9 | 876.6 | 0.00 | 0.00 | 0.00 |
| 4,100.0 | 20.61 | 162.35 | 3,945.5 | -868.9 | 276.5 | 911.8 | 0.00 | 0.00 | 0.00 |
| 4,149.3 | 20.61 | 162.35 | 3,991.6 | -885.4 | 281.8 | 929.2 | 0.00 | 0.00 | 0.00 |
| 4,200.0 | 19.60 | 162.35 | 4,039.2 | -902.0 | 287.1 | 946.6 | 2.00 | -2.00 | 0.00 |
| 4,300.0 | 17.60 | 162.35 | 4,134.0 | -932.4 | 296.7 | 978.5 | 2.00 | -2.00 | 0.00 |
| 4,400.0 | 15.60 | 162.35 | 4,229.8 | -959.6 | 305.4 | 1,007.0 | 2.00 | -2.00 | 0.00 |
| 4,500.0 | 13.60 | 162.35 | 4,326.6 | -983.6 | 313.0 | 1,032.2 | 2.00 | -2.00 | 0.00 |
| 4,600.0 | 11.60 | 162.35 | 4,424.2 | -1,004.4 | 319.7 | 1,054.1 | 2.00 | -2.00 | 0.00 |
| 4,700.0 | 9.60 | 162.35 | 4,522.5 | -1,021.9 | 325.2 | 1,072.4 | 2.00 | -2.00 | 0.00 |
| 4,800.0 | 7.60 | 162.35 | 4,621.3 | -1,036.2 | 329.8 | 1,087.4 | 2.00 | -2.00 | 0.00 |

| | | | |
|------------------|-------------------------------------|-------------------------------------|----------------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well David Bender 1A |
| Company: | Aurora Power Resources, Inc. | TVD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Project: | Sec.12-T4N-R60W | MD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Site: | David Bender 1A Pad Sec.12-T4N-R60W | North Reference: | True |
| Well: | David Bender 1A | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (10-31-13) | | |

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) |
|---|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 4,900.0 | 5.60 | 162.35 | 4,720.7 | -1,047.1 | 333.3 | 1,098.9 | 2.00 | -2.00 | 0.00 |
| 5,000.0 | 3.60 | 162.35 | 4,820.4 | -1,054.8 | 335.7 | 1,106.9 | 2.00 | -2.00 | 0.00 |
| 5,100.0 | 1.60 | 162.35 | 4,920.2 | -1,059.1 | 337.1 | 1,111.4 | 2.00 | -2.00 | 0.00 |
| 5,179.8 | 0.00 | 0.00 | 5,000.0 | -1,060.1 | 337.4 | 1,112.5 | 2.00 | -2.00 | -203.53 |
| BHL 1385'FSL & 600'FWL | | | | | | | | | |
| 5,200.0 | 0.00 | 0.00 | 5,020.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,300.0 | 0.00 | 0.00 | 5,120.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,400.0 | 0.00 | 0.00 | 5,220.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,500.0 | 0.00 | 0.00 | 5,320.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,600.0 | 0.00 | 0.00 | 5,420.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,663.8 | 0.00 | 0.00 | 5,484.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| NIORARA - TARGET CIRCLE 1385'FSL & 600'FWL | | | | | | | | | |
| 5,700.0 | 0.00 | 0.00 | 5,520.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,800.0 | 0.00 | 0.00 | 5,620.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,900.0 | 0.00 | 0.00 | 5,720.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 5,933.8 | 0.00 | 0.00 | 5,754.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| FORT HAYS | | | | | | | | | |
| 5,969.8 | 0.00 | 0.00 | 5,790.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| CARLILE | | | | | | | | | |
| 6,000.0 | 0.00 | 0.00 | 5,820.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 6,015.8 | 0.00 | 0.00 | 5,836.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| GREENHORN | | | | | | | | | |
| 6,100.0 | 0.00 | 0.00 | 5,920.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 6,200.0 | 0.00 | 0.00 | 6,020.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 6,260.8 | 0.00 | 0.00 | 6,081.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| BENTONITE | | | | | | | | | |
| 6,300.0 | 0.00 | 0.00 | 6,120.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 6,367.8 | 0.00 | 0.00 | 6,188.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| D SAND | | | | | | | | | |
| 6,400.0 | 0.00 | 0.00 | 6,220.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 6,429.8 | 0.00 | 0.00 | 6,250.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| J SAND | | | | | | | | | |
| 6,500.0 | 0.00 | 0.00 | 6,320.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 6,600.0 | 0.00 | 0.00 | 6,420.2 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |
| 6,679.8 | 0.00 | 0.00 | 6,500.0 | -1,060.1 | 337.4 | 1,112.5 | 0.00 | 0.00 | 0.00 |

Casing Points

| Measured Depth (ft) | Vertical Depth (ft) | Name | Casing Diameter (") | Hole Diameter (") |
|---------------------|---------------------|--------|---------------------|-------------------|
| 500.0 | 500.0 | 8 5/8" | 8-5/8 | 12-1/4 |

| | | | |
|------------------|-------------------------------------|-------------------------------------|----------------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well David Bender 1A |
| Company: | Aurora Power Resources, Inc. | TVD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Project: | Sec.12-T4N-R60W | MD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Site: | David Bender 1A Pad Sec.12-T4N-R60W | North Reference: | True |
| Well: | David Bender 1A | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (10-31-13) | | |

| Formations | | | | | | |
|------------|---------------------|---------------------|-----------|-----------|---------|-------------------|
| | Measured Depth (ft) | Vertical Depth (ft) | Name | Lithology | Dip (°) | Dip Direction (°) |
| | 5,663.8 | 5,484.0 | NIOBRARA | | 0.00 | |
| | 5,933.8 | 5,754.0 | FORT HAYS | | 0.00 | |
| | 5,969.8 | 5,790.0 | CARLILE | | 0.00 | |
| | 6,015.8 | 5,836.0 | GREENHORN | | 0.00 | |
| | 6,260.8 | 6,081.0 | BENTONITE | | 0.00 | |
| | 6,367.8 | 6,188.0 | D SAND | | 0.00 | |
| | 6,429.8 | 6,250.0 | J SAND | | 0.00 | |



Aurora Power Resources, Inc.

Sec.12-T4N-R60W

David Bender 1A Pad Sec.12-T4N-R60W

David Bender 1A

Wellbore #1

Plan #1 (10-31-13)

Anticollision Report

01 November, 2013

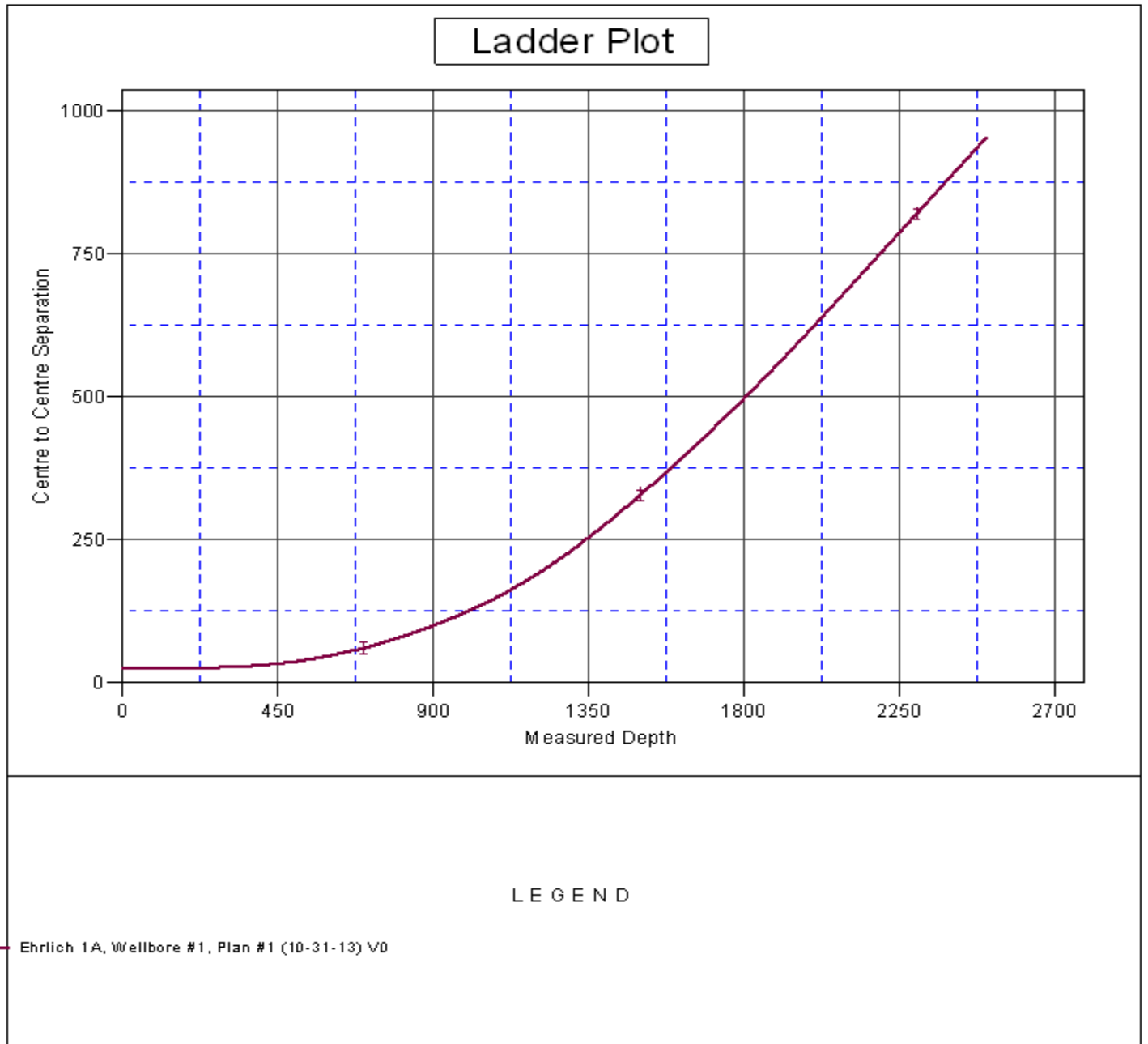
| | | | |
|---------------------------|-------------------------------------|-------------------------------------|----------------------------------|
| Company: | Aurora Power Resources, Inc. | Local Co-ordinate Reference: | Well David Bender 1A |
| Project: | Sec.12-T4N-R60W | TVD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Reference Site: | David Bender 1A Pad Sec.12-T4N-R60W | MD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Site Error: | 0.0ft | North Reference: | True |
| Reference Well: | David Bender 1A | Survey Calculation Method: | Minimum Curvature |
| Well Error: | 0.0ft | Output errors are at | 2.00 sigma |
| Reference Wellbore | Wellbore #1 | Database: | Landmark |
| Reference Design: | Plan #1 (10-31-13) | Offset TVD Reference: | Offset Datum |

| | | | | | | | | | | | | | |
|--|----------------|----------------|----------------|-----------------|--------|-------------------|------------------------|------------|-----------------|------------------|--------------------|---------------------------|---------|
| Offset Design David Bender 1A Pad Sec.12-T4N-R60W - Ehrlich 1A - Wellbore #1 - Plan #1 (10-31-13) | | | | | | | | | | | | Offset Site Error: | 0.0 ft |
| Survey Program: 0-MWD | | | | | | | | | | | | Offset Well Error: | 0.0 ft |
| Reference | | Offset | | Semi Major Axis | | | Distance | | | | | | |
| Measured Depth | Vertical Depth | Measured Depth | Vertical Depth | Reference | Offset | Highside Toolface | Offset Wellbore Centre | | Between Centres | Between Ellipses | Minimum Separation | Separation Factor | Warning |
| (ft) | (ft) | (ft) | (ft) | (ft) | (ft) | (°) | +N/-S (ft) | +E/-W (ft) | (ft) | (ft) | (ft) | | |
| 2,500.0 | 2,447.9 | 2,185.8 | 2,092.0 | 8.4 | 11.2 | -158.78 | 552.3 | 95.7 | 953.4 | 942.1 | 11.32 | 84.204 | |

| | | | |
|---------------------------|-------------------------------------|-------------------------------------|----------------------------------|
| Company: | Aurora Power Resources, Inc. | Local Co-ordinate Reference: | Well David Bender 1A |
| Project: | Sec.12-T4N-R60W | TVD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Reference Site: | David Bender 1A Pad Sec.12-T4N-R60W | MD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Site Error: | 0.0ft | North Reference: | True |
| Reference Well: | David Bender 1A | Survey Calculation Method: | Minimum Curvature |
| Well Error: | 0.0ft | Output errors are at | 2.00 sigma |
| Reference Wellbore | Wellbore #1 | Database: | Landmark |
| Reference Design: | Plan #1 (10-31-13) | Offset TVD Reference: | Offset Datum |

Reference Depths are relative to WELL @ 4475.0ft (Est. RKB - 13')
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000 °

Coordinates are relative to: David Bender 1A
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.93°



| | | | |
|---------------------------|-------------------------------------|-------------------------------------|----------------------------------|
| Company: | Aurora Power Resources, Inc. | Local Co-ordinate Reference: | Well David Bender 1A |
| Project: | Sec.12-T4N-R60W | TVD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Reference Site: | David Bender 1A Pad Sec.12-T4N-R60W | MD Reference: | WELL @ 4475.0ft (Est. RKB - 13') |
| Site Error: | 0.0ft | North Reference: | True |
| Reference Well: | David Bender 1A | Survey Calculation Method: | Minimum Curvature |
| Well Error: | 0.0ft | Output errors are at | 2.00 sigma |
| Reference Wellbore | Wellbore #1 | Database: | Landmark |
| Reference Design: | Plan #1 (10-31-13) | Offset TVD Reference: | Offset Datum |

Reference Depths are relative to WELL @ 4475.0ft (Est. RKB - 13')
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000 °

Coordinates are relative to: David Bender 1A
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.93°

