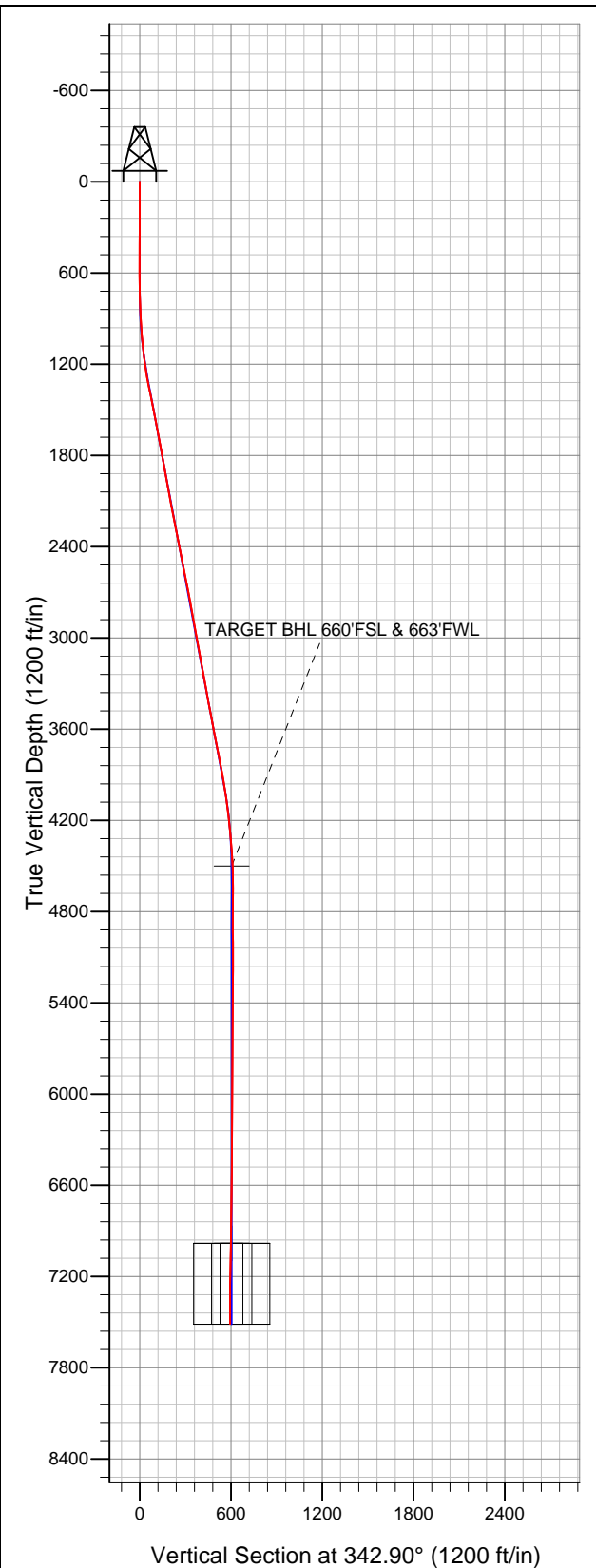




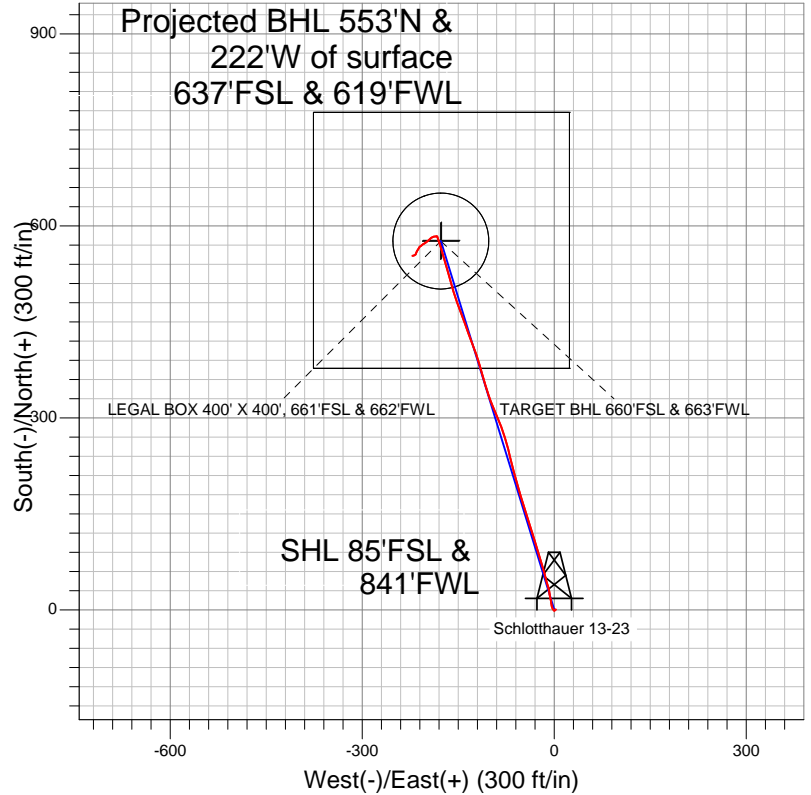
Well Name: Schlotthauer 13-23

Surface Location: Schlotthauer 13-23 Pad Sec.23-T7N-R67W
North American Datum 1983 US State Plane 1983Colorado Northern Zone
Ground Elevation: 4966.0

| +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot |
|-------|-------|--------------------|--------------------------------------|-----------|-------------|------|
| 0.0 | 0.0 | 1444797.82 | 3175925.27 | 40.552646 | -104.866904 | |
| | | Original Well Elev | WELL @ 4977.0ft (Original Well Elev) | | | |



BAYSWATER EXPLORATION & PRODUCTION



LEGEND

- Survey #1
- Schlotthauer 13-23, Wellbore #1, Plan #1 (2-02-12) V0
- Wellbore #1

Final Survey Plot

Projected Final Survey -
7566'MD & 7512'TVD @ 594'VS
1.10 deg Inc 249.40 deg AZ

Project: SEC.23-T7N-R67W
Site: Schlotthauer 13-23 Pad Sec.23-T7N-R67W
Well: Schlotthauer 13-23
Plan: Wellbore #1



BAYSWATER EXPLORATION & PRODUCTION

SEC.23-T7N-R67W

Schlotthauer 13-23 Pad Sec.23-T7N-R67W

Schlotthauer 13-23

Wellbore #1

Survey: Survey #1

Standard Survey Report

12 March, 2012





From
(ft)m h57.06 6ci 0 2l8.7 (From)Tj73005 0 69 Tw (Model 005 0yn 3 72t5Tf 72t50)i9re6P5 0 60 6el Name

| | | | |
|------------------|--|-------------------------------------|--------------------------------------|
| Company: | BAYSWATER EXPLORATION & PRODUCTION | Local Co-ordinate Reference: | Well Schlotthauer 13-23 |
| Project: | SEC.23-T7N-R67W | TVD Reference: | WELL @ 4977.0ft (Original Well Elev) |
| Site: | Schlotthauer 13-23 Pad Sec.23-T7N-R67W | MD Reference: | WELL @ 4977.0ft (Original Well Elev) |
| Well: | Schlotthauer 13-23 | North Reference: | True |
| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Wellbore #1 | Database: | Landmark |

| 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) |
| 1,026.0 | 5.30 | 350.80 | 1,025.5 | 13.0 | -5.2 | 14.0 | 2.14 | 2.13 | 3.19 |
| 1,120.0 | 6.90 | 350.80 | 1,119.0 | 22.9 | -6.8 | 23.9 | 1.70 | 1.70 | 0.00 |
| 1,213.0 | 8.70 | 345.70 | 1,211.1 | 35.2 | -9.5 | 36.4 | 2.07 | 1.94 | -5.48 |
| 1,307.0 | 10.00 | 344.20 | 1,303.9 | 50.0 | -13.4 | 51.7 | 1.41 | 1.38 | -1.60 |
| 1,401.0 | 11.10 | 343.00 | 1,396.3 | 66.5 | -18.3 | 68.9 | 1.19 | 1.17 | -1.28 |
| 1,494.0 | 11.30 | 344.60 | 1,487.5 | 83.8 | -23.3 | 87.0 | 0.40 | 0.22 | 1.72 |
| 1,588.0 | 10.90 | 342.90 | 1,579.8 | 101.2 | -28.4 | 105.1 | 0.55 | -0.43 | -1.81 |
| 1,682.0 | 10.60 | 342.60 | 1,672.1 | 117.9 | -33.6 | 122.6 | 0.32 | -0.32 | -0.32 |
| 1,775.0 | 10.50 | 341.30 | 1,763.6 | 134.1 | -38.9 | 139.6 | 0.28 | -0.11 | -1.40 |
| 1,869.0 | 10.20 | 344.00 | 1,856.0 | 150.2 | -43.9 | 156.5 | 0.61 | -0.32 | 2.87 |
| 1,963.0 | 10.50 | 341.60 | 1,948.5 | 166.4 | -48.9 | 173.4 | 0.56 | 0.32 | -2.55 |
| 2,056.0 | 10.70 | 345.00 | 2,039.9 | 182.7 | -53.8 | 190.5 | 0.71 | 0.22 | 3.66 |
| 2,150.0 | 10.50 | 342.00 | 2,132.3 | 199.3 | -58.7 | 207.8 | 0.62 | -0.21 | -3.19 |
| 2,244.0 | 10.80 | 345.60 | 2,224.7 | 216.0 | -63.6 | 225.1 | 0.78 | 0.32 | 3.83 |
| 2,337.0 | 11.30 | 347.70 | 2,316.0 | 233.3 | -67.7 | 242.9 | 0.69 | 0.54 | 2.26 |
| 2,431.0 | 11.40 | 345.20 | 2,408.1 | 251.3 | -72.0 | 261.4 | 0.53 | 0.11 | -2.66 |
| 2,525.0 | 10.90 | 342.70 | 2,500.3 | 268.8 | -77.0 | 279.6 | 0.74 | -0.53 | -2.66 |
| 2,618.0 | 11.40 | 339.20 | 2,591.6 | 285.8 | -82.9 | 297.5 | 0.90 | 0.54 | -3.76 |
| 2,712.0 | 11.20 | 337.50 | 2,683.8 | 302.9 | -89.7 | 315.9 | 0.41 | -0.21 | -1.81 |
| 2,806.0 | 10.30 | 336.60 | 2,776.1 | 319.0 | -96.5 | 333.3 | 0.97 | -0.96 | -0.96 |
| 2,899.0 | 10.20 | 342.40 | 2,867.6 | 334.5 | -102.3 | 349.8 | 1.11 | -0.11 | 6.24 |
| 2,993.0 | 10.80 | 343.10 | 2,960.1 | 350.9 | -107.4 | 366.9 | 0.65 | 0.64 | 0.74 |
| 3,087.0 | 10.00 | 344.70 | 3,052.5 | 367.2 | -112.1 | 383.9 | 0.90 | -0.85 | 1.70 |
| 3,181.0 | 10.30 | 343.40 | 3,145.1 | 383.1 | -116.7 | 400.5 | 0.40 | 0.32 | -1.38 |
| 3,274.0 | 10.40 | 339.40 | 3,236.5 | 398.9 | -122.0 | 417.2 | 0.78 | 0.11 | -4.30 |
| 3,368.0 | 10.30 | 340.10 | 3,329.0 | 414.8 | -127.8 | 434.0 | 0.17 | -0.11 | 0.74 |
| 3,462.0 | 10.90 | 339.70 | 3,421.4 | 431.0 | -133.8 | 451.3 | 0.64 | 0.64 | -0.43 |
| 3,555.0 | 10.40 | 340.70 | 3,512.8 | 447.2 | -139.6 | 468.5 | 0.57 | -0.54 | 1.08 |
| 3,649.0 | 10.80 | 339.10 | 3,605.2 | 463.4 | -145.6 | 485.7 | 0.53 | 0.43 | -1.70 |
| 3,743.0 | 11.20 | 339.80 | 3,697.5 | 480.2 | -151.8 | 503.6 | 0.45 | 0.43 | 0.74 |
| 3,836.0 | 11.30 | 344.20 | 3,788.7 | 497.5 | -157.4 | 521.8 | 0.93 | 0.11 | 4.73 |
| 3,930.0 | 10.50 | 343.90 | 3,881.0 | 514.5 | -162.3 | 539.5 | 0.85 | -0.85 | -0.32 |
| 4,024.0 | 9.50 | 344.50 | 3,973.6 | 530.3 | -166.8 | 555.8 | 1.07 | -1.06 | 0.64 |
| 4,117.0 | 7.80 | 343.00 | 4,065.5 | 543.7 | -170.7 | 569.8 | 1.84 | -1.83 | -1.61 |
| 4,211.0 | 6.80 | 345.40 | 4,158.7 | 555.2 | -173.9 | 581.8 | 1.11 | -1.06 | 2.55 |
| 4,305.0 | 5.60 | 341.30 | 4,252.2 | 564.9 | -176.8 | 591.9 | 1.36 | -1.28 | -4.36 |
| 4,399.0 | 4.70 | 341.90 | 4,345.8 | 572.9 | -179.5 | 600.4 | 0.96 | -0.96 | 0.64 |
| 4,492.0 | 3.70 | 345.40 | 4,438.6 | 579.4 | -181.4 | 607.2 | 1.11 | -1.08 | 3.76 |
| 4,553.2 | 2.11 | 337.77 | 4,499.7 | 582.4 | -182.3 | 610.3 | 2.67 | -2.60 | -12.46 |
| TARGET BHL 660'FSL & 663'FWL | | | | | | | | | |
| 4,586.0 | 1.30 | 326.10 | 4,532.5 | 583.2 | -182.8 | 611.2 | 2.67 | -2.47 | -35.60 |
| 4,680.0 | 0.50 | 250.50 | 4,626.4 | 584.0 | -183.8 | 612.2 | 1.35 | -0.85 | -80.43 |
| 4,773.0 | 0.50 | 246.10 | 4,719.4 | 583.7 | -184.5 | 612.1 | 0.04 | 0.00 | -4.73 |
| 4,867.0 | 0.80 | 252.90 | 4,813.4 | 583.3 | -185.5 | 612.1 | 0.33 | 0.32 | 7.23 |
| 4,961.0 | 0.80 | 271.60 | 4,907.4 | 583.2 | -186.8 | 612.3 | 0.28 | 0.00 | 19.89 |
| 5,054.0 | 0.80 | 265.80 | 5,000.4 | 583.1 | -188.1 | 612.7 | 0.09 | 0.00 | -6.24 |
| 5,148.0 | 0.80 | 247.10 | 5,094.4 | 582.8 | -189.4 | 612.7 | 0.28 | 0.00 | -19.89 |
| 5,242.0 | 1.00 | 243.10 | 5,188.4 | 582.2 | -190.7 | 612.5 | 0.22 | 0.21 | -4.26 |
| 5,335.0 | 0.90 | 238.80 | 5,281.4 | 581.5 | -192.0 | 612.2 | 0.13 | -0.11 | -4.62 |
| 5,429.0 | 1.00 | 233.80 | 5,375.4 | 580.6 | -193.3 | 611.8 | 0.14 | 0.11 | -5.32 |
| 5,523.0 | 0.90 | 220.60 | 5,469.4 | 579.5 | -194.5 | 611.1 | 0.26 | -0.11 | -14.04 |
| 5,616.0 | 0.90 | 221.30 | 5,562.3 | 578.4 | -195.4 | 610.3 | 0.01 | 0.00 | 0.75 |
| 5,710.0 | 1.00 | 229.70 | 5,656.3 | 577.4 | -196.6 | 609.6 | 0.18 | 0.11 | 8.94 |

| | | | |
|------------------|--|-------------------------------------|--------------------------------------|
| Company: | BAYSWATER EXPLORATION & PRODUCTION | Local Co-ordinate Reference: | Well Schlotthauer 13-23 |
| Project: | SEC.23-T7N-R67W | TVD Reference: | WELL @ 4977.0ft (Original Well Elev) |
| Site: | Schlotthauer 13-23 Pad Sec.23-T7N-R67W | MD Reference: | WELL @ 4977.0ft (Original Well Elev) |
| Well: | Schlotthauer 13-23 | North Reference: | True |
| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Wellbore #1 | Database: | Landmark |

| 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) |
| 5,804.0 | 1.10 | 230.10 | 5,750.3 | 576.2 | -197.9 | 609.0 | 0.11 | 0.11 | 0.43 |
| 5,898.0 | 1.20 | 232.00 | 5,844.3 | 575.1 | -199.3 | 608.3 | 0.11 | 0.11 | 2.02 |
| 5,991.0 | 1.10 | 234.50 | 5,937.3 | 573.9 | -200.8 | 607.6 | 0.12 | -0.11 | 2.69 |
| 6,085.0 | 1.10 | 241.20 | 6,031.3 | 573.0 | -202.4 | 607.2 | 0.14 | 0.00 | 7.13 |
| 6,179.0 | 1.10 | 233.70 | 6,125.2 | 572.0 | -203.9 | 606.7 | 0.15 | 0.00 | -7.98 |
| 6,272.0 | 0.90 | 234.60 | 6,218.2 | 571.1 | -205.2 | 606.2 | 0.22 | -0.22 | 0.97 |
| 6,366.0 | 0.90 | 228.40 | 6,312.2 | 570.1 | -206.3 | 605.6 | 0.10 | 0.00 | -6.60 |
| 6,460.0 | 0.60 | 240.90 | 6,406.2 | 569.4 | -207.3 | 605.2 | 0.36 | -0.32 | 13.30 |
| 6,553.0 | 0.70 | 221.30 | 6,499.2 | 568.8 | -208.1 | 604.8 | 0.26 | 0.11 | -21.08 |
| 6,647.0 | 1.30 | 237.50 | 6,593.2 | 567.8 | -209.4 | 604.2 | 0.70 | 0.64 | 17.23 |
| 6,741.0 | 1.20 | 217.20 | 6,687.2 | 566.4 | -210.9 | 603.4 | 0.48 | -0.11 | -21.60 |
| 6,834.0 | 1.40 | 212.80 | 6,780.1 | 564.7 | -212.1 | 602.1 | 0.24 | 0.22 | -4.73 |
| 6,928.0 | 1.50 | 207.10 | 6,874.1 | 562.6 | -213.3 | 600.4 | 0.19 | 0.11 | -6.06 |
| 7,022.0 | 1.80 | 210.00 | 6,968.1 | 560.2 | -214.6 | 598.6 | 0.33 | 0.32 | 3.09 |
| 7,035.0 | 1.80 | 208.92 | 6,981.0 | 559.9 | -214.8 | 598.3 | 0.26 | -0.02 | -8.36 |
| LEGAL BOX 400' X 400', 661'FSL & 662'FWL - TARGET CIRCLE 660'FSL & 663'FWL | | | | | | | | | |
| 7,116.0 | 1.80 | 202.10 | 7,062.0 | 557.6 | -215.9 | 596.4 | 0.26 | 0.00 | -8.41 |
| 7,209.0 | 0.90 | 206.20 | 7,155.0 | 555.6 | -216.7 | 594.7 | 0.97 | -0.97 | 4.41 |
| 7,303.0 | 0.70 | 241.00 | 7,249.0 | 554.6 | -217.6 | 594.1 | 0.55 | -0.21 | 37.02 |
| 7,397.0 | 0.80 | 249.60 | 7,343.0 | 554.1 | -218.7 | 593.9 | 0.16 | 0.11 | 9.15 |
| 7,490.0 | 1.10 | 249.40 | 7,436.0 | 553.6 | -220.1 | 593.8 | 0.32 | 0.32 | -0.22 |
| 7,566.0 | 1.10 | 249.40 | 7,512.0 | 553.1 | -221.5 | 593.8 | 0.00 | 0.00 | 0.00 |

| | | |
|-------------------|--------------------|-------------|
| Checked By: _____ | Approved By: _____ | Date: _____ |
|-------------------|--------------------|-------------|