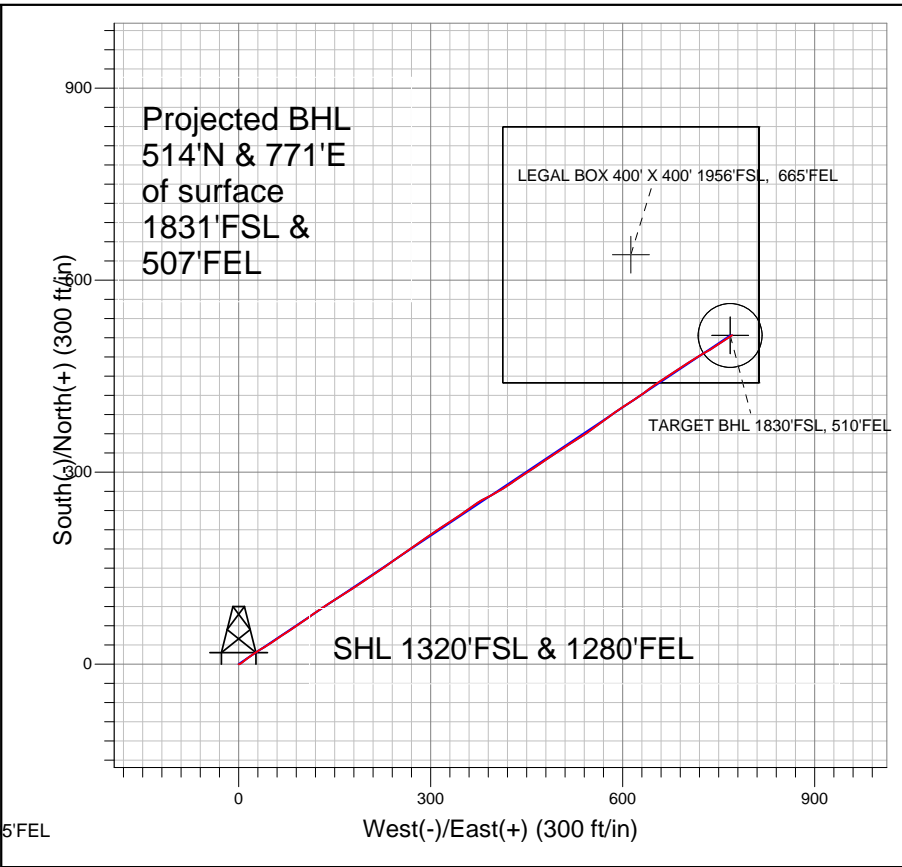


Anadarko, Weld County CO



- LEGEND**
- + Badding 9-26SX, Wellbore #1, Plan #1 (3-16-11) V0
 - + Wellbore #1
 - + Survey #1

Final Survey Plot

Projected Final Survey -
 5224'MD & 5134'TVD @ 927'VS
 11.2 deg Inc 56.8 deg AZ

Project: SEC.26-T2N-R66W
 Site: Badding 20-26 Pad Sec.26-T2N-R66W
 Well: Badding 9-26SX
 Plan: Wellbore #1



Anadarko, Weld County CO

SEC.26-T2N-R66W

Badding 20-26 Pad Sec.26-T2N-R66W

Badding 9-26SX

Wellbore #1

Survey: Survey #1

Standard Survey Report

25 April, 2011



| | | | |
|------------------|-----------------------------------|-------------------------------------|--------------------------------------|
| Company: | Anadarko, Weld County CO | Local Co-ordinate Reference: | Well Badding 9-26SX |
| Project: | SEC.26-T2N-R66W | TVD Reference: | WELL @ 5102.0ft (Original Well Elev) |
| Site: | Badding 20-26 Pad Sec.26-T2N-R66W | MD Reference: | WELL @ 5102.0ft (Original Well Elev) |
| Well: | Badding 9-26SX | North Reference: | True |
| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Wellbore #1 | Database: | Landmark |

| | | | |
|--------------------|--|----------------------|-----------------------------|
| Project | SEC.26-T2N-R66W, Weld County, Colorado | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | Using Well Reference Point |
| Map Zone: | Colorado Northern Zone | | Using geodetic scale factor |

| | | | | | |
|-----------------------|-----------------------------------|--------------|-----------------|-------------------|-------------|
| Site | Badding 20-26 Pad Sec.26-T2N-R66W | | | | |
| Site Position: | | Northing: | 1,282,247.28 ft | Latitude: | 40.105658 |
| From: | Lat/Long | Easting: | 3,212,676.00 ft | Longitude: | -104.739672 |
| Position Uncertainty: | 0.0 ft | Slot Radius: | " | Grid Convergence: | 0.49 ° |

| Well | Badding 9-26SX | | | | | |
|----------------------|----------------|--------|---------------------|-----------------|---------------|-------------|
| Well Position | +N-S | 0.0 ft | Northing: | 1,282,247.78 ft | Latitude: | 40.105658 |
| | +E-W | 0.0 ft | Easting: | 3,212,735.86 ft | Longitude: | -104.739458 |
| Position Uncertainty | | 0.0 ft | Wellhead Elevation: | ft | Ground Level: | 5,088.0 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Wellbore #1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2010 | 3/17/2011 | 8.86 | 66.82 | 53,003 |

| | | | | | |
|--------------------------|------------------------------|-------------------|-------------------|----------------------|-----|
| Design | Wellbore #1 | | | | |
| Audit Notes: | | | | | |
| Version: | 1.0 | Phase: | ACTUAL | Tie On Depth: | 0.0 |
| Vertical Section: | Depth From (TVD) (ft) | +N/-S (ft) | +E/-W (ft) | Direction (°) | |
| | 0.0 | 0.0 | 0.0 | 56.24 | |

| | | | | | |
|-----------------------|----------------|--------------------------|------------------|--------------------|--|
| Survey Program | Date | 4/25/2011 | | | |
| From (ft) | To (ft) | Survey (Wellbore) | Tool Name | Description | |
| 118.0 | 5,224.0 | Survey #1 (Wellbore #1) | MWD | MWD - Standard | |

| | | | | | | | | | | |
|----------------------------|------------------------|--------------------|----------------------------|-------------------|-------------------|------------------------------|------------------------------|-----------------------------|----------------------------|--|
| 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 | |
| 118.0 | 0.70 | 105.80 | 118.0 | -0.2 | 0.7 | 0.5 | 0.59 | 0.59 | 0.00 | |
| 210.0 | 1.50 | 58.20 | 210.0 | 0.3 | 2.3 | 2.0 | 1.25 | 0.87 | -51.74 | |
| 303.0 | 2.70 | 54.20 | 302.9 | 2.2 | 5.1 | 5.4 | 1.30 | 1.29 | -4.30 | |
| 413.0 | 4.60 | 53.90 | 412.7 | 6.3 | 10.7 | 12.4 | 1.73 | 1.73 | -0.27 | |
| 501.0 | 5.30 | 49.40 | 500.4 | 11.0 | 16.7 | 20.0 | 0.91 | 0.80 | -5.11 | |
| 590.0 | 6.20 | 55.60 | 588.9 | 16.4 | 23.8 | 28.9 | 1.23 | 1.01 | 6.97 | |
| 679.0 | 7.30 | 59.80 | 677.3 | 22.0 | 32.6 | 39.3 | 1.35 | 1.24 | 4.72 | |
| 767.0 | 8.40 | 58.50 | 764.5 | 28.2 | 42.9 | 51.3 | 1.27 | 1.25 | -1.48 | |
| 856.0 | 9.40 | 55.40 | 852.4 | 35.7 | 54.4 | 65.1 | 1.25 | 1.12 | -3.48 | |
| 945.0 | 9.70 | 56.90 | 940.2 | 43.9 | 66.7 | 79.9 | 0.44 | 0.34 | 1.69 | |
| 1,033.0 | 10.00 | 55.70 | 1,026.9 | 52.3 | 79.2 | 94.9 | 0.41 | 0.34 | -1.36 | |
| 1,158.0 | 8.90 | 55.80 | 1,150.2 | 63.8 | 96.2 | 115.4 | 0.88 | -0.88 | 0.08 | |

| | | | |
|------------------|-----------------------------------|-------------------------------------|--------------------------------------|
| Company: | Anadarko, Weld County CO | Local Co-ordinate Reference: | Well Badding 9-26SX |
| Project: | SEC.26-T2N-R66W | TVD Reference: | WELL @ 5102.0ft (Original Well Elev) |
| Site: | Badding 20-26 Pad Sec.26-T2N-R66W | MD Reference: | WELL @ 5102.0ft (Original Well Elev) |
| Well: | Badding 9-26SX | 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) |
|--|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 1,247.0 | 9.40 | 54.40 | 1,238.0 | 71.9 | 107.8 | 129.6 | 0.61 | 0.56 | -1.57 |
| 1,336.0 | 10.40 | 55.40 | 1,325.7 | 80.7 | 120.3 | 144.9 | 1.14 | 1.12 | 1.12 |
| 1,424.0 | 10.70 | 56.80 | 1,412.2 | 89.7 | 133.7 | 161.0 | 0.45 | 0.34 | 1.59 |
| 1,511.0 | 11.50 | 57.10 | 1,497.6 | 98.8 | 147.7 | 177.7 | 0.92 | 0.92 | 0.34 |
| 1,599.0 | 11.80 | 58.00 | 1,583.8 | 108.4 | 162.7 | 195.5 | 0.40 | 0.34 | 1.02 |
| 1,688.0 | 12.50 | 58.00 | 1,670.8 | 118.3 | 178.6 | 214.2 | 0.79 | 0.79 | 0.00 |
| 1,777.0 | 12.80 | 55.30 | 1,757.6 | 129.0 | 194.9 | 233.7 | 0.74 | 0.34 | -3.03 |
| 1,863.0 | 12.70 | 56.20 | 1,841.5 | 139.7 | 210.6 | 252.7 | 0.26 | -0.12 | 1.05 |
| 1,952.0 | 12.00 | 54.50 | 1,928.4 | 150.5 | 226.2 | 271.7 | 0.89 | -0.79 | -1.91 |
| 2,041.0 | 12.20 | 54.90 | 2,015.5 | 161.3 | 241.5 | 290.4 | 0.24 | 0.22 | 0.45 |
| 2,129.0 | 11.50 | 54.60 | 2,101.6 | 171.7 | 256.2 | 308.4 | 0.80 | -0.80 | -0.34 |
| 2,218.0 | 12.30 | 55.20 | 2,188.7 | 182.3 | 271.2 | 326.8 | 0.91 | 0.90 | 0.67 |
| 2,307.0 | 11.90 | 55.30 | 2,275.7 | 192.9 | 286.6 | 345.4 | 0.45 | -0.45 | 0.11 |
| 2,395.0 | 11.60 | 54.70 | 2,361.9 | 203.2 | 301.3 | 363.4 | 0.37 | -0.34 | -0.68 |
| 2,484.0 | 12.00 | 57.70 | 2,449.0 | 213.3 | 316.4 | 381.6 | 0.82 | 0.45 | 3.37 |
| 2,572.0 | 11.50 | 56.40 | 2,535.1 | 223.0 | 331.4 | 399.5 | 0.64 | -0.57 | -1.48 |
| 2,659.0 | 11.70 | 56.20 | 2,620.4 | 232.7 | 346.0 | 417.0 | 0.23 | 0.23 | -0.23 |
| 2,748.0 | 10.40 | 52.90 | 2,707.7 | 242.6 | 359.9 | 434.0 | 1.62 | -1.46 | -3.71 |
| 2,836.0 | 10.40 | 57.20 | 2,794.3 | 251.7 | 372.9 | 449.9 | 0.88 | 0.00 | 4.89 |
| 2,925.0 | 11.20 | 63.40 | 2,881.7 | 259.9 | 387.4 | 466.5 | 1.58 | 0.90 | 6.97 |
| 3,014.0 | 10.80 | 61.10 | 2,969.1 | 267.8 | 402.4 | 483.4 | 0.67 | -0.45 | -2.58 |
| 3,102.0 | 12.00 | 55.70 | 3,055.3 | 277.0 | 417.2 | 500.7 | 1.82 | 1.36 | -6.14 |
| 3,191.0 | 12.00 | 56.10 | 3,142.4 | 287.3 | 432.5 | 519.2 | 0.09 | 0.00 | 0.45 |
| 3,280.0 | 11.90 | 57.10 | 3,229.4 | 297.5 | 447.9 | 537.7 | 0.26 | -0.11 | 1.12 |
| 3,368.0 | 11.40 | 55.60 | 3,315.6 | 307.3 | 462.7 | 555.4 | 0.66 | -0.57 | -1.70 |
| 3,457.0 | 10.60 | 54.20 | 3,403.0 | 317.1 | 476.6 | 572.4 | 0.95 | -0.90 | -1.57 |
| 3,546.0 | 10.40 | 58.80 | 3,490.5 | 326.0 | 490.1 | 588.6 | 0.97 | -0.22 | 5.17 |
| 3,634.0 | 11.40 | 55.80 | 3,576.9 | 335.0 | 504.1 | 605.3 | 1.31 | 1.14 | -3.41 |
| 3,723.0 | 11.80 | 55.90 | 3,664.1 | 345.1 | 518.9 | 623.1 | 0.45 | 0.45 | 0.11 |
| 3,811.0 | 12.10 | 59.00 | 3,750.2 | 354.9 | 534.2 | 641.4 | 0.81 | 0.34 | 3.52 |
| 3,900.0 | 12.20 | 52.80 | 3,837.2 | 365.4 | 549.7 | 660.1 | 1.47 | 0.11 | -6.97 |
| 3,989.0 | 11.40 | 55.30 | 3,924.3 | 376.1 | 564.4 | 678.2 | 1.07 | -0.90 | 2.81 |
| 4,077.0 | 11.90 | 53.20 | 4,010.5 | 386.4 | 578.9 | 696.0 | 0.74 | 0.57 | -2.39 |
| 4,166.0 | 11.60 | 54.40 | 4,097.6 | 397.1 | 593.5 | 714.1 | 0.43 | -0.34 | 1.35 |
| 4,255.0 | 12.00 | 59.00 | 4,184.8 | 407.1 | 608.7 | 732.3 | 1.15 | 0.45 | 5.17 |
| 4,343.0 | 13.10 | 54.70 | 4,270.7 | 417.6 | 624.7 | 751.4 | 1.64 | 1.25 | -4.89 |
| 4,432.0 | 13.10 | 53.80 | 4,357.3 | 429.4 | 641.0 | 771.6 | 0.23 | 0.00 | -1.01 |
| 4,521.0 | 11.30 | 55.10 | 4,444.3 | 440.3 | 656.3 | 790.4 | 2.05 | -2.02 | 1.46 |
| 4,609.0 | 11.70 | 56.40 | 4,530.6 | 450.2 | 670.8 | 807.9 | 0.54 | 0.45 | 1.48 |
| 4,680.6 | 11.62 | 58.81 | 4,600.7 | 457.9 | 683.0 | 822.4 | 0.69 | -0.12 | 3.37 |
| LEGAL BOX 400' X 400' 1956'FSL, 665'FEL | | | | | | | | | |
| 4,693.5 | 11.60 | 59.25 | 4,613.3 | 459.3 | 685.3 | 825.0 | 0.69 | -0.10 | 3.39 |
| TARGET CIRCLE 1830'FSL & 510'FEL | | | | | | | | | |
| 4,698.0 | 11.60 | 59.40 | 4,617.7 | 459.7 | 686.1 | 825.9 | 0.69 | -0.10 | 3.40 |
| 4,786.0 | 11.50 | 55.20 | 4,704.0 | 469.3 | 700.9 | 843.5 | 0.96 | -0.11 | -4.77 |
| 4,875.0 | 10.60 | 56.80 | 4,791.3 | 478.8 | 715.0 | 860.5 | 1.07 | -1.01 | 1.80 |
| 4,964.0 | 10.60 | 62.30 | 4,878.8 | 487.1 | 729.1 | 876.8 | 1.14 | 0.00 | 6.18 |
| 5,052.0 | 11.00 | 56.10 | 4,965.2 | 495.5 | 743.2 | 893.3 | 1.40 | 0.45 | -7.05 |
| 5,141.0 | 11.20 | 56.80 | 5,052.6 | 505.0 | 757.5 | 910.4 | 0.27 | 0.22 | 0.79 |
| 5,190.1 | 11.20 | 56.80 | 5,100.7 | 510.2 | 765.5 | 920.0 | 0.00 | 0.00 | 0.00 |
| TARGET BHL 1830'FSL, 510'FEL | | | | | | | | | |
| 5,224.0 | 11.20 | 56.80 | 5,134.0 | 513.8 | 771.0 | 926.5 | 0.00 | 0.00 | 0.00 |

| | | | |
|------------------|-----------------------------------|-------------------------------------|--------------------------------------|
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| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Wellbore #1 | Database: | Landmark |

Checked By: _____ Approved By: _____ Date: _____