

Bayswater Exploration & Production, LLC

Well Name: **COT WEST V-30-25HN**

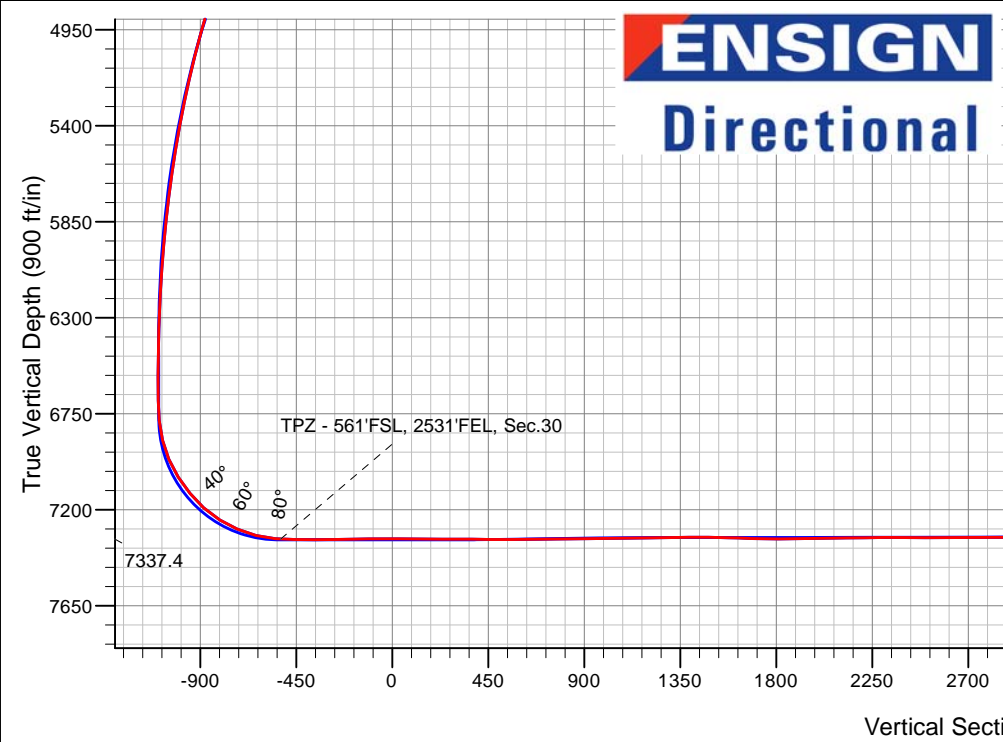
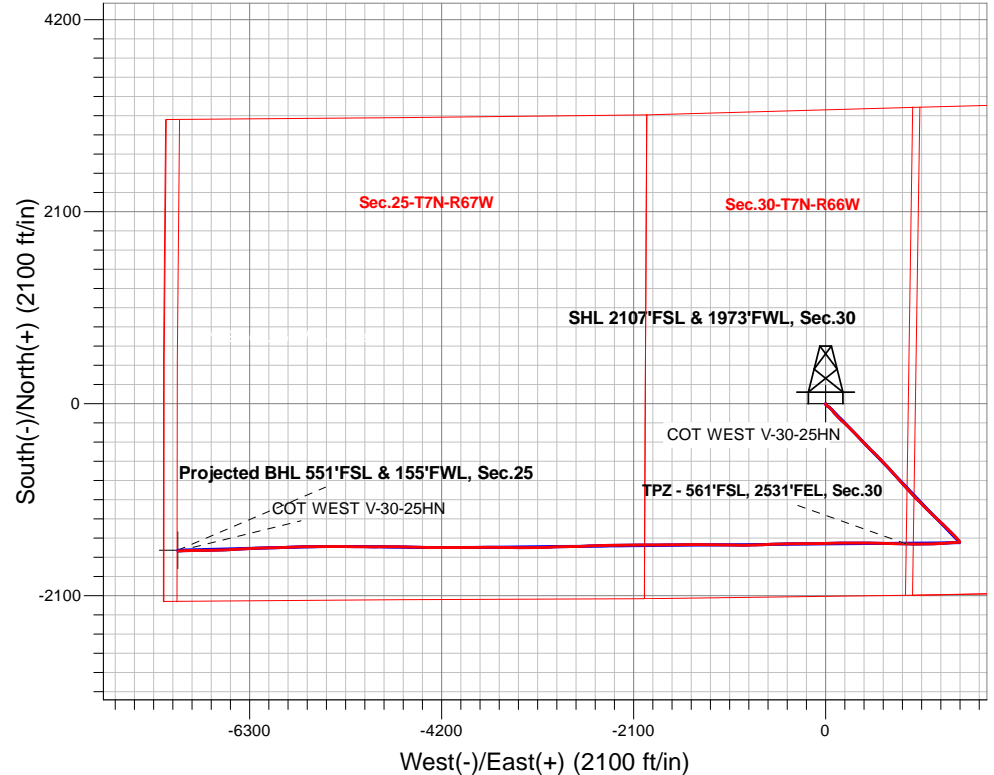
Surface Location: COT 30J Pad Sec.30-T7N-R66W
 North American Datum 1983 , US State Plane 1983, Colorado Northern Zone
 Ground Elevation: 4946.0

| +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot |
|-------|-------|------------|------------|-----------|-------------|------|
| 0.0 | 0.0 | 1441672.98 | 3187616.61 | 40.543832 | -104.824918 | |

Original Well Elev WELL @ 4971.0ft (Original Well Elev)

FINAL SURVEY

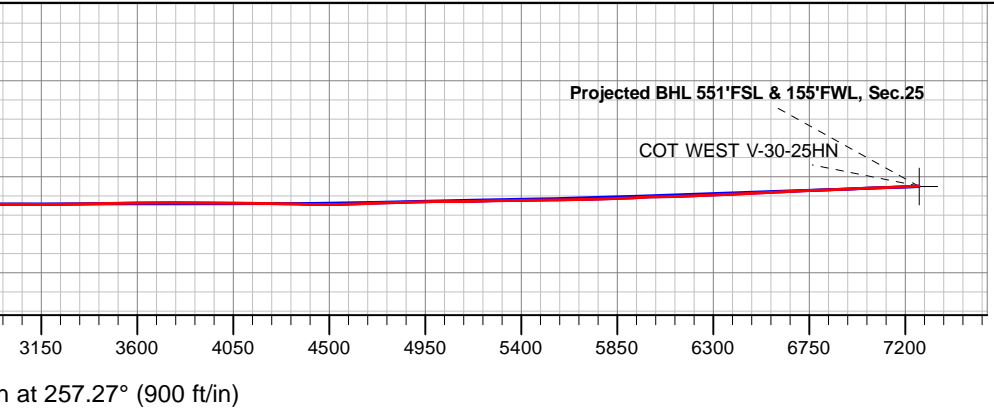
Projected Bottom Hole Location
16,113'MD 7243'TVD 1611'S & 7082'W of SHL
93.03 degree Incl @ 268.25 degree AZM



COT 30J Pad Sec.30-T7N-R66W
 COT WEST V-30-25HN
 COT WEST V-30-25HN Wellbore #1
 10:07, February 10 2020

| ANNOTATIONS | | |
|-------------|--------|---------------------------------|
| TVD | MD | Annotation |
| 7337.4 | 8142.4 | TPZ - 561'FSL, 2531'FEL, Sec.30 |

| LEGEND | |
|--------|--|
| | COT WEST V-30-25HN, COT WEST V-30-25HN Wellbore #1, Plan #3 (1-28-20) V0 |
| | COT WEST V-30-25HN Wellbore #1 |
| | Survey #1 |





Bayswater Exploration & Production, LLC

SEC.30-T7N-R66W

COT 30J Pad Sec.30-T7N-R66W

COT WEST V-30-25HN

COT WEST V-30-25HN Wellbore #1

Survey: Survey #1

Standard Survey Report

10 February, 2020



| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well COT WEST V-30-25HN |
| Project: | SEC.30-T7N-R66W | TVD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Site: | COT 30J Pad Sec.30-T7N-R66W | MD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Well: | COT WEST V-30-25HN | North Reference: | True |
| Wellbore: | COT WEST V-30-25HN Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | COT WEST V-30-25HN Wellbore #1 | Database: | US_EDM |

| | | | |
|--------------------|----------------------------------|----------------------|-----------------------------|
| Project | SEC.30-T7N-R66W, Weld County, CO | | |
| 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 | COT 30J Pad Sec.30-T7N-R66W | | | | |
| Site Position: | | Northing: | 1,441,808.15 usft | Latitude: | 40.544203 |
| From: | Lat/Long | Easting: | 3,187,616.69 usft | Longitude: | -104.824914 |
| Position Uncertainty: | 0.0 ft | Slot Radius: | 13-3/16 " | Grid Convergence: | 0.44 ° |

| | | | | | | |
|-----------------------------|--------------------|--------|----------------------------|-------------------|----------------------|-------------|
| Well | COT WEST V-30-25HN | | | | | |
| Well Position | +N/-S | 0.0 ft | Northing: | 1,441,672.98 usft | Latitude: | 40.543832 |
| | +E/-W | 0.0 ft | Easting: | 3,187,616.61 usft | Longitude: | -104.824918 |
| Position Uncertainty | | 0.0 ft | Wellhead Elevation: | 0.0 ft | Ground Level: | 4,946.0 ft |

| | | | | | |
|------------------|--------------------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | COT WEST V-30-25HN Wellbore #1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | HDGM | 1/21/2020 | 7.92 | 66.88 | 52,236 |

| | | | | | |
|--------------------------|--------------------------------|-------------------|-------------------|----------------------|-----|
| Design | COT WEST V-30-25HN 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 | 257.27 | |

| | | | | | |
|-----------------------|----------------|--------------------------------------|------------------|--------------------|--|
| Survey Program | Date | 2/10/2020 | | | |
| From (ft) | To (ft) | Survey (Wellbore) | Tool Name | Description | |
| 310.0 | 16,113.0 | Survey #1 (COT WEST V-30-25HN Wellbo | MWD | MWD - Standard | |

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-------------------------|------------------------|-----------------------|
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 310.0 | 0.62 | 177.20 | 310.0 | -1.7 | 0.1 | 0.3 | 0.20 | 0.20 | 0.00 |
| 405.0 | 0.79 | 163.31 | 405.0 | -2.8 | 0.3 | 0.3 | 0.25 | 0.18 | -14.62 |
| 500.0 | 0.97 | 165.77 | 500.0 | -4.2 | 0.7 | 0.3 | 0.19 | 0.19 | 2.59 |
| 595.0 | 1.14 | 166.12 | 595.0 | -5.9 | 1.1 | 0.2 | 0.18 | 0.18 | 0.37 |
| 690.0 | 1.41 | 173.51 | 689.9 | -8.0 | 1.5 | 0.3 | 0.33 | 0.28 | 7.78 |
| 784.0 | 1.49 | 151.88 | 783.9 | -10.2 | 2.2 | 0.1 | 0.58 | 0.09 | -23.01 |
| 879.0 | 2.29 | 131.85 | 878.9 | -12.6 | 4.2 | -1.3 | 1.08 | 0.84 | -21.08 |
| 974.0 | 3.96 | 128.15 | 973.7 | -15.9 | 8.2 | -4.5 | 1.77 | 1.76 | -3.89 |
| 1,068.0 | 4.22 | 125.69 | 1,067.5 | -19.9 | 13.5 | -8.8 | 0.33 | 0.28 | -2.62 |

| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well COT WEST V-30-25HN |
| Project: | SEC.30-T7N-R66W | TVD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Site: | COT 30J Pad Sec.30-T7N-R66W | MD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Well: | COT WEST V-30-25HN | North Reference: | True |
| Wellbore: | COT WEST V-30-25HN Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | COT WEST V-30-25HN Wellbore #1 | Database: | US_EDM |

| Survey | | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | |
| 1,163.0 | 3.96 | 127.10 | 1,162.2 | -23.9 | 19.0 | -13.2 | 0.29 | -0.27 | 1.48 | |
| 1,257.0 | 4.48 | 126.57 | 1,256.0 | -28.1 | 24.5 | -17.7 | 0.55 | 0.55 | -0.56 | |
| 1,351.0 | 4.31 | 123.58 | 1,349.7 | -32.2 | 30.4 | -22.6 | 0.30 | -0.18 | -3.18 | |
| 1,446.0 | 4.75 | 130.44 | 1,444.4 | -36.7 | 36.4 | -27.4 | 0.73 | 0.46 | 7.22 | |
| 1,515.0 | 4.66 | 130.79 | 1,513.2 | -40.4 | 40.7 | -30.8 | 0.14 | -0.13 | 0.51 | |
| 1,664.0 | 4.75 | 129.56 | 1,661.7 | -48.3 | 50.0 | -38.1 | 0.09 | 0.06 | -0.83 | |
| 1,759.0 | 6.33 | 133.60 | 1,756.2 | -54.4 | 56.8 | -43.4 | 1.71 | 1.66 | 4.25 | |
| 1,853.0 | 9.58 | 143.10 | 1,849.3 | -64.2 | 65.3 | -49.5 | 3.72 | 3.46 | 10.11 | |
| 1,948.0 | 11.26 | 139.05 | 1,942.7 | -77.6 | 76.1 | -57.1 | 1.93 | 1.77 | -4.26 | |
| 2,043.0 | 11.96 | 141.69 | 2,035.8 | -92.3 | 88.3 | -65.8 | 0.92 | 0.74 | 2.78 | |
| 2,137.0 | 14.60 | 140.28 | 2,127.3 | -109.1 | 101.9 | -75.4 | 2.83 | 2.81 | -1.50 | |
| 2,232.0 | 16.53 | 136.94 | 2,218.8 | -128.1 | 118.8 | -87.6 | 2.24 | 2.03 | -3.52 | |
| 2,326.0 | 19.70 | 134.31 | 2,308.1 | -149.0 | 139.3 | -103.0 | 3.48 | 3.37 | -2.80 | |
| 2,421.0 | 21.72 | 133.60 | 2,397.0 | -172.3 | 163.4 | -121.4 | 2.14 | 2.13 | -0.75 | |
| 2,515.0 | 23.21 | 132.02 | 2,483.8 | -196.7 | 189.8 | -141.8 | 1.71 | 1.59 | -1.68 | |
| 2,610.0 | 25.41 | 133.78 | 2,570.4 | -223.3 | 218.4 | -163.8 | 2.44 | 2.32 | 1.85 | |
| 2,704.0 | 27.26 | 133.78 | 2,654.7 | -252.2 | 248.5 | -186.8 | 1.97 | 1.97 | 0.00 | |
| 2,798.0 | 28.67 | 134.48 | 2,737.7 | -282.9 | 280.2 | -210.9 | 1.54 | 1.50 | 0.74 | |
| 2,893.0 | 30.43 | 136.42 | 2,820.3 | -316.3 | 313.0 | -235.6 | 2.11 | 1.85 | 2.04 | |
| 2,987.0 | 31.57 | 136.59 | 2,900.9 | -351.4 | 346.3 | -260.4 | 1.22 | 1.21 | 0.18 | |
| 3,082.0 | 30.60 | 136.42 | 2,982.2 | -387.0 | 380.1 | -285.4 | 1.03 | -1.02 | -0.18 | |
| 3,177.0 | 30.78 | 136.42 | 3,063.9 | -422.1 | 413.5 | -310.3 | 0.19 | 0.19 | 0.00 | |
| 3,271.0 | 29.55 | 136.59 | 3,145.2 | -456.4 | 446.0 | -334.5 | 1.31 | -1.31 | 0.18 | |
| 3,388.0 | 31.92 | 135.01 | 3,245.8 | -499.2 | 487.7 | -365.7 | 2.14 | 2.03 | -1.35 | |
| 3,482.0 | 30.25 | 133.96 | 3,326.3 | -533.2 | 522.4 | -392.0 | 1.87 | -1.78 | -1.12 | |
| 3,577.0 | 31.04 | 133.96 | 3,408.0 | -566.8 | 557.2 | -418.6 | 0.83 | 0.83 | 0.00 | |
| 3,672.0 | 30.60 | 135.71 | 3,489.6 | -601.1 | 591.7 | -444.7 | 1.05 | -0.46 | 1.84 | |
| 3,766.0 | 31.22 | 136.94 | 3,570.2 | -636.1 | 625.1 | -469.5 | 0.94 | 0.66 | 1.31 | |
| 3,861.0 | 29.02 | 135.36 | 3,652.4 | -670.5 | 658.1 | -494.1 | 2.46 | -2.32 | -1.66 | |
| 3,956.0 | 30.51 | 137.12 | 3,734.9 | -704.5 | 690.7 | -518.4 | 1.82 | 1.57 | 1.85 | |
| 4,051.0 | 30.95 | 137.65 | 3,816.5 | -740.3 | 723.5 | -542.6 | 0.54 | 0.46 | 0.56 | |
| 4,146.0 | 32.80 | 139.23 | 3,897.2 | -777.8 | 756.8 | -566.7 | 2.14 | 1.95 | 1.66 | |
| 4,240.0 | 33.33 | 138.70 | 3,976.0 | -816.5 | 790.5 | -591.1 | 0.64 | 0.56 | -0.56 | |
| 4,335.0 | 33.94 | 138.70 | 4,055.1 | -856.0 | 825.2 | -616.2 | 0.64 | 0.64 | 0.00 | |
| 4,429.0 | 34.03 | 138.17 | 4,133.0 | -895.3 | 860.1 | -641.6 | 0.33 | 0.10 | -0.56 | |
| 4,524.0 | 31.48 | 138.53 | 4,212.9 | -933.7 | 894.2 | -666.4 | 2.69 | -2.68 | 0.38 | |
| 4,619.0 | 29.63 | 137.65 | 4,294.7 | -969.7 | 926.5 | -689.9 | 2.00 | -1.95 | -0.93 | |
| 4,714.0 | 30.43 | 136.42 | 4,377.0 | -1,004.5 | 958.9 | -713.9 | 1.06 | 0.84 | -1.29 | |
| 4,808.0 | 30.86 | 135.19 | 4,457.8 | -1,038.8 | 992.3 | -738.9 | 0.81 | 0.46 | -1.31 | |
| 4,903.0 | 31.39 | 134.48 | 4,539.2 | -1,073.4 | 1,027.1 | -765.2 | 0.68 | 0.56 | -0.75 | |
| 4,998.0 | 30.25 | 134.48 | 4,620.7 | -1,107.5 | 1,061.8 | -791.6 | 1.20 | -1.20 | 0.00 | |
| 5,093.0 | 30.95 | 134.13 | 4,702.5 | -1,141.3 | 1,096.4 | -817.9 | 0.76 | 0.74 | -0.37 | |
| 5,187.0 | 29.28 | 133.96 | 4,783.8 | -1,174.1 | 1,130.3 | -843.7 | 1.78 | -1.78 | -0.18 | |
| 5,282.0 | 28.14 | 133.96 | 4,867.1 | -1,205.8 | 1,163.2 | -868.8 | 1.20 | -1.20 | 0.00 | |

| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well COT WEST V-30-25HN |
| Project: | SEC.30-T7N-R66W | TVD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Site: | COT 30J Pad Sec.30-T7N-R66W | MD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Well: | COT WEST V-30-25HN | North Reference: | True |
| Wellbore: | COT WEST V-30-25HN Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | COT WEST V-30-25HN Wellbore #1 | Database: | US_EDM |

| Survey | | | | | | | | | | |
|--|-----------------|-------------|---------------------|------------|------------|-----------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | |
| 5,376.0 | 26.91 | 133.78 | 4,950.5 | -1,235.9 | 1,194.5 | -892.7 | 1.31 | -1.31 | -0.19 | |
| 5,471.0 | 25.94 | 133.60 | 5,035.6 | -1,265.1 | 1,225.1 | -916.1 | 1.02 | -1.02 | -0.19 | |
| 5,564.0 | 24.45 | 134.66 | 5,119.7 | -1,292.6 | 1,253.5 | -937.7 | 1.67 | -1.60 | 1.14 | |
| 5,658.0 | 22.16 | 135.01 | 5,206.0 | -1,318.9 | 1,279.9 | -957.7 | 2.44 | -2.44 | 0.37 | |
| 5,753.0 | 19.96 | 134.48 | 5,294.7 | -1,342.9 | 1,304.1 | -976.0 | 2.32 | -2.32 | -0.56 | |
| 5,848.0 | 18.11 | 133.43 | 5,384.5 | -1,364.4 | 1,326.4 | -993.0 | 1.98 | -1.95 | -1.11 | |
| 5,942.0 | 16.44 | 133.43 | 5,474.3 | -1,383.6 | 1,346.7 | -1,008.6 | 1.78 | -1.78 | 0.00 | |
| 6,037.0 | 15.04 | 131.49 | 5,565.7 | -1,401.0 | 1,365.7 | -1,023.3 | 1.57 | -1.47 | -2.04 | |
| 6,132.0 | 13.45 | 130.62 | 5,657.8 | -1,416.4 | 1,383.3 | -1,037.1 | 1.69 | -1.67 | -0.92 | |
| 6,227.0 | 13.45 | 138.70 | 5,750.2 | -1,431.9 | 1,399.0 | -1,048.9 | 1.98 | 0.00 | 8.51 | |
| 6,321.0 | 11.78 | 137.65 | 5,841.9 | -1,447.2 | 1,412.6 | -1,058.9 | 1.79 | -1.78 | -1.12 | |
| 6,416.0 | 11.17 | 138.53 | 5,935.0 | -1,461.2 | 1,425.3 | -1,068.1 | 0.67 | -0.64 | 0.93 | |
| 6,511.0 | 9.58 | 138.88 | 6,028.4 | -1,474.1 | 1,436.6 | -1,076.3 | 1.67 | -1.67 | 0.37 | |
| 6,605.0 | 8.09 | 139.23 | 6,121.3 | -1,485.0 | 1,446.0 | -1,083.1 | 1.59 | -1.59 | 0.37 | |
| 6,699.0 | 6.51 | 139.05 | 6,214.6 | -1,494.0 | 1,453.8 | -1,088.8 | 1.68 | -1.68 | -0.19 | |
| 6,794.0 | 5.36 | 142.74 | 6,309.0 | -1,501.6 | 1,460.1 | -1,093.1 | 1.27 | -1.21 | 3.88 | |
| 6,888.0 | 3.08 | 138.17 | 6,402.8 | -1,507.0 | 1,464.4 | -1,096.2 | 2.45 | -2.43 | -4.86 | |
| 6,983.0 | 2.29 | 159.80 | 6,497.7 | -1,510.7 | 1,466.8 | -1,097.7 | 1.34 | -0.83 | 22.77 | |
| 7,077.0 | 0.70 | 234.50 | 6,591.7 | -1,512.8 | 1,466.9 | -1,097.4 | 2.35 | -1.69 | 79.47 | |
| 7,172.0 | 0.18 | 239.07 | 6,686.7 | -1,513.2 | 1,466.3 | -1,096.7 | 0.55 | -0.55 | 4.81 | |
| 7,266.0 | 5.45 | 265.44 | 6,780.5 | -1,513.6 | 1,461.8 | -1,092.2 | 5.63 | 5.61 | 28.05 | |
| 7,361.0 | 13.54 | 263.15 | 6,874.1 | -1,515.3 | 1,446.2 | -1,076.6 | 8.52 | 8.52 | -2.41 | |
| 7,455.0 | 23.30 | 265.62 | 6,963.2 | -1,518.0 | 1,416.7 | -1,047.2 | 10.41 | 10.38 | 2.63 | |
| 7,550.0 | 33.15 | 269.31 | 7,046.8 | -1,519.8 | 1,371.8 | -1,003.1 | 10.53 | 10.37 | 3.88 | |
| 7,645.0 | 39.39 | 266.67 | 7,123.4 | -1,521.9 | 1,315.7 | -947.9 | 6.77 | 6.57 | -2.78 | |
| 7,739.0 | 48.10 | 264.56 | 7,191.2 | -1,526.9 | 1,251.0 | -883.6 | 9.39 | 9.27 | -2.24 | |
| 7,834.0 | 58.56 | 265.79 | 7,247.9 | -1,533.3 | 1,175.2 | -808.3 | 11.06 | 11.01 | 1.29 | |
| 7,928.0 | 67.01 | 270.89 | 7,290.8 | -1,535.5 | 1,091.7 | -726.4 | 10.20 | 8.99 | 5.43 | |
| 8,023.0 | 76.33 | 270.01 | 7,320.7 | -1,534.8 | 1,001.6 | -638.7 | 9.85 | 9.81 | -0.93 | |
| 8,117.0 | 85.38 | 271.06 | 7,335.6 | -1,534.0 | 908.9 | -548.4 | 9.69 | 9.63 | 1.12 | |
| 8,142.4 | 86.49 | 271.25 | 7,337.4 | -1,533.5 | 883.6 | -523.8 | 4.42 | 4.36 | 0.75 | |
| TPZ - 561'FSL, 2531'FEL, Sec.30 | | | | | | | | | | |
| 8,212.0 | 89.52 | 271.77 | 7,339.8 | -1,531.6 | 814.1 | -456.4 | 4.42 | 4.36 | 0.75 | |
| 8,307.0 | 90.13 | 271.77 | 7,340.1 | -1,528.7 | 719.1 | -364.5 | 0.64 | 0.64 | 0.00 | |
| 8,401.0 | 91.01 | 271.59 | 7,339.2 | -1,525.9 | 625.2 | -273.4 | 0.96 | 0.94 | -0.19 | |
| 8,496.0 | 90.84 | 270.36 | 7,337.7 | -1,524.3 | 530.2 | -181.2 | 1.31 | -0.18 | -1.29 | |
| 8,591.0 | 90.40 | 269.66 | 7,336.6 | -1,524.3 | 435.2 | -88.5 | 0.87 | -0.46 | -0.74 | |
| 8,685.0 | 89.25 | 270.19 | 7,336.9 | -1,524.4 | 341.2 | 3.2 | 1.35 | -1.22 | 0.56 | |
| 8,780.0 | 90.66 | 270.19 | 7,337.0 | -1,524.1 | 246.2 | 95.8 | 1.48 | 1.48 | 0.00 | |
| 8,874.0 | 89.08 | 269.13 | 7,337.2 | -1,524.7 | 152.2 | 187.6 | 2.02 | -1.68 | -1.13 | |
| 8,969.0 | 90.66 | 269.13 | 7,337.4 | -1,526.1 | 57.2 | 280.6 | 1.66 | 1.66 | 0.00 | |
| 9,063.0 | 88.90 | 269.13 | 7,337.8 | -1,527.5 | -36.8 | 372.6 | 1.87 | -1.87 | 0.00 | |
| 9,158.0 | 89.43 | 269.31 | 7,339.2 | -1,528.8 | -131.7 | 465.5 | 0.59 | 0.56 | 0.19 | |

| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well COT WEST V-30-25HN |
| Project: | SEC.30-T7N-R66W | TVD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Site: | COT 30J Pad Sec.30-T7N-R66W | MD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Well: | COT WEST V-30-25HN | North Reference: | True |
| Wellbore: | COT WEST V-30-25HN Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | COT WEST V-30-25HN Wellbore #1 | Database: | US_EDM |

| Survey | | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | |
| 9,252.0 | 90.04 | 269.48 | 7,339.6 | -1,529.8 | -225.7 | 557.4 | 0.67 | 0.65 | 0.18 | |
| 9,347.0 | 90.75 | 269.83 | 7,339.0 | -1,530.4 | -320.7 | 650.2 | 0.83 | 0.75 | 0.37 | |
| 9,442.0 | 90.84 | 268.78 | 7,337.6 | -1,531.5 | -415.7 | 743.1 | 1.11 | 0.09 | -1.11 | |
| 9,536.0 | 91.71 | 268.43 | 7,335.5 | -1,533.8 | -509.7 | 835.2 | 1.00 | 0.93 | -0.37 | |
| 9,630.0 | 89.69 | 267.37 | 7,334.4 | -1,537.3 | -603.6 | 927.6 | 2.43 | -2.15 | -1.13 | |
| 9,724.0 | 90.22 | 266.67 | 7,334.5 | -1,542.2 | -697.4 | 1,020.2 | 0.93 | 0.56 | -0.74 | |
| 9,820.0 | 90.48 | 269.13 | 7,333.9 | -1,545.7 | -793.4 | 1,114.6 | 2.58 | 0.27 | 2.56 | |
| 9,914.0 | 91.63 | 269.31 | 7,332.1 | -1,547.0 | -887.3 | 1,206.5 | 1.24 | 1.22 | 0.19 | |
| 10,009.0 | 90.57 | 270.89 | 7,330.3 | -1,546.8 | -982.3 | 1,299.1 | 2.00 | -1.12 | 1.66 | |
| 10,103.0 | 91.80 | 271.59 | 7,328.4 | -1,544.8 | -1,076.3 | 1,390.3 | 1.51 | 1.31 | 0.74 | |
| 10,198.0 | 87.93 | 271.24 | 7,328.6 | -1,542.4 | -1,171.2 | 1,482.4 | 4.09 | -4.07 | -0.37 | |
| 10,293.0 | 88.90 | 271.24 | 7,331.2 | -1,540.4 | -1,266.2 | 1,574.6 | 1.02 | 1.02 | 0.00 | |
| 10,387.0 | 87.58 | 270.19 | 7,334.1 | -1,539.2 | -1,360.1 | 1,665.9 | 1.79 | -1.40 | -1.12 | |
| 10,482.0 | 89.16 | 268.08 | 7,336.8 | -1,540.6 | -1,455.1 | 1,758.9 | 2.77 | 1.66 | -2.22 | |
| 10,577.0 | 90.66 | 269.83 | 7,337.0 | -1,542.4 | -1,550.0 | 1,851.9 | 2.43 | 1.58 | 1.84 | |
| 10,671.0 | 91.71 | 270.01 | 7,335.0 | -1,542.5 | -1,644.0 | 1,943.6 | 1.13 | 1.12 | 0.19 | |
| 10,766.0 | 90.40 | 269.48 | 7,333.3 | -1,542.9 | -1,739.0 | 2,036.3 | 1.49 | -1.38 | -0.56 | |
| 10,860.0 | 90.40 | 269.13 | 7,332.6 | -1,544.1 | -1,833.0 | 2,128.3 | 0.37 | 0.00 | -0.37 | |
| 10,955.0 | 91.28 | 269.48 | 7,331.2 | -1,545.2 | -1,928.0 | 2,221.2 | 1.00 | 0.93 | 0.37 | |
| 11,049.0 | 90.92 | 270.71 | 7,329.4 | -1,545.0 | -2,021.9 | 2,312.8 | 1.36 | -0.38 | 1.31 | |
| 11,143.0 | 88.99 | 268.60 | 7,329.5 | -1,545.6 | -2,115.9 | 2,404.6 | 3.04 | -2.05 | -2.24 | |
| 11,238.0 | 89.34 | 269.13 | 7,330.9 | -1,547.5 | -2,210.9 | 2,497.6 | 0.67 | 0.37 | 0.56 | |
| 11,333.0 | 90.22 | 270.01 | 7,331.2 | -1,548.2 | -2,305.9 | 2,590.5 | 1.31 | 0.93 | 0.93 | |
| 11,427.0 | 90.92 | 269.83 | 7,330.3 | -1,548.3 | -2,399.9 | 2,682.2 | 0.77 | 0.74 | -0.19 | |
| 11,522.0 | 90.48 | 267.55 | 7,329.2 | -1,550.5 | -2,494.9 | 2,775.3 | 2.44 | -0.46 | -2.40 | |
| 11,617.0 | 90.48 | 266.67 | 7,328.4 | -1,555.3 | -2,589.7 | 2,868.9 | 0.93 | 0.00 | -0.93 | |
| 11,711.0 | 89.52 | 268.25 | 7,328.4 | -1,559.5 | -2,683.6 | 2,961.4 | 1.97 | -1.02 | 1.68 | |
| 11,806.0 | 89.78 | 268.43 | 7,328.9 | -1,562.2 | -2,778.6 | 3,054.6 | 0.33 | 0.27 | 0.19 | |
| 11,901.0 | 89.78 | 268.96 | 7,329.3 | -1,564.4 | -2,873.6 | 3,147.7 | 0.56 | 0.00 | 0.56 | |
| 11,995.0 | 90.66 | 268.25 | 7,328.9 | -1,566.7 | -2,967.5 | 3,239.9 | 1.20 | 0.94 | -0.76 | |
| 12,089.0 | 91.10 | 266.85 | 7,327.5 | -1,570.7 | -3,061.4 | 3,332.4 | 1.56 | 0.47 | -1.49 | |
| 12,184.0 | 90.57 | 269.31 | 7,326.1 | -1,573.9 | -3,156.4 | 3,425.7 | 2.65 | -0.56 | 2.59 | |
| 12,278.0 | 91.54 | 270.71 | 7,324.4 | -1,573.9 | -3,250.4 | 3,517.3 | 1.81 | 1.03 | 1.49 | |
| 12,372.0 | 89.78 | 271.06 | 7,323.3 | -1,572.4 | -3,344.3 | 3,608.7 | 1.91 | -1.87 | 0.37 | |
| 12,467.0 | 90.13 | 270.36 | 7,323.4 | -1,571.2 | -3,439.3 | 3,701.1 | 0.82 | 0.37 | -0.74 | |
| 12,561.0 | 91.01 | 270.01 | 7,322.4 | -1,570.9 | -3,533.3 | 3,792.7 | 1.01 | 0.94 | -0.37 | |
| 12,656.0 | 89.16 | 269.83 | 7,322.3 | -1,571.1 | -3,628.3 | 3,885.4 | 1.96 | -1.95 | -0.19 | |
| 12,750.0 | 89.78 | 270.01 | 7,323.2 | -1,571.2 | -3,722.3 | 3,977.1 | 0.69 | 0.66 | 0.19 | |
| 12,845.0 | 89.25 | 269.66 | 7,324.0 | -1,571.5 | -3,817.3 | 4,069.8 | 0.67 | -0.56 | -0.37 | |
| 12,940.0 | 89.78 | 269.83 | 7,324.8 | -1,571.9 | -3,912.3 | 4,162.6 | 0.59 | 0.56 | 0.18 | |
| 13,034.0 | 89.16 | 269.66 | 7,325.6 | -1,572.3 | -4,006.3 | 4,254.3 | 0.68 | -0.66 | -0.18 | |
| 13,129.0 | 87.93 | 269.66 | 7,328.1 | -1,572.9 | -4,101.3 | 4,347.1 | 1.29 | -1.29 | 0.00 | |
| 13,224.0 | 89.96 | 270.01 | 7,329.8 | -1,573.1 | -4,196.2 | 4,439.8 | 2.17 | 2.14 | 0.37 | |
| 13,318.0 | 90.57 | 270.01 | 7,329.4 | -1,573.1 | -4,290.2 | 4,531.5 | 0.65 | 0.65 | 0.00 | |

| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well COT WEST V-30-25HN |
| Project: | SEC.30-T7N-R66W | TVD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Site: | COT 30J Pad Sec.30-T7N-R66W | MD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Well: | COT WEST V-30-25HN | North Reference: | True |
| Wellbore: | COT WEST V-30-25HN Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | COT WEST V-30-25HN Wellbore #1 | Database: | US_EDM |

| Survey | | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | |
| 13,413.0 | 91.54 | 271.42 | 7,327.6 | -1,571.9 | -4,385.2 | 4,623.8 | 1.80 | 1.02 | 1.48 | |
| 13,507.0 | 92.95 | 272.12 | 7,323.9 | -1,569.0 | -4,479.1 | 4,714.8 | 1.67 | 1.50 | 0.74 | |
| 13,601.0 | 91.01 | 271.06 | 7,320.7 | -1,566.4 | -4,573.0 | 4,805.8 | 2.35 | -2.06 | -1.13 | |
| 13,696.0 | 91.19 | 270.71 | 7,318.9 | -1,565.0 | -4,668.0 | 4,898.1 | 0.41 | 0.19 | -0.37 | |
| 13,790.0 | 91.71 | 270.71 | 7,316.5 | -1,563.8 | -4,761.9 | 4,989.5 | 0.55 | 0.55 | 0.00 | |
| 13,884.0 | 89.08 | 268.78 | 7,315.8 | -1,564.2 | -4,855.9 | 5,081.3 | 3.47 | -2.80 | -2.05 | |
| 13,979.0 | 91.28 | 270.01 | 7,315.5 | -1,565.2 | -4,950.9 | 5,174.1 | 2.65 | 2.32 | 1.29 | |
| 14,073.0 | 92.15 | 270.89 | 7,312.7 | -1,564.5 | -5,044.8 | 5,265.6 | 1.32 | 0.93 | 0.94 | |
| 14,168.0 | 90.40 | 270.36 | 7,310.6 | -1,563.4 | -5,139.8 | 5,358.0 | 1.92 | -1.84 | -0.56 | |
| 14,262.0 | 90.84 | 270.54 | 7,309.6 | -1,562.7 | -5,233.8 | 5,449.5 | 0.51 | 0.47 | 0.19 | |
| 14,356.0 | 90.13 | 270.36 | 7,308.8 | -1,562.0 | -5,327.8 | 5,541.1 | 0.78 | -0.76 | -0.19 | |
| 14,451.0 | 90.92 | 269.83 | 7,307.9 | -1,561.8 | -5,422.8 | 5,633.7 | 1.00 | 0.83 | -0.56 | |
| 14,546.0 | 91.01 | 269.48 | 7,306.3 | -1,562.4 | -5,517.8 | 5,726.5 | 0.38 | 0.09 | -0.37 | |
| 14,640.0 | 93.47 | 270.54 | 7,302.7 | -1,562.4 | -5,611.7 | 5,818.1 | 2.85 | 2.62 | 1.13 | |
| 14,734.0 | 92.33 | 267.72 | 7,297.9 | -1,563.8 | -5,705.6 | 5,909.9 | 3.23 | -1.21 | -3.00 | |
| 14,829.0 | 91.71 | 267.90 | 7,294.6 | -1,567.4 | -5,800.4 | 6,003.3 | 0.68 | -0.65 | 0.19 | |
| 14,924.0 | 91.10 | 267.37 | 7,292.2 | -1,571.3 | -5,895.3 | 6,096.7 | 0.85 | -0.64 | -0.56 | |
| 15,018.0 | 91.80 | 268.60 | 7,289.8 | -1,574.6 | -5,989.2 | 6,189.0 | 1.51 | 0.74 | 1.31 | |
| 15,113.0 | 91.89 | 268.25 | 7,286.8 | -1,577.3 | -6,084.1 | 6,282.2 | 0.38 | 0.09 | -0.37 | |
| 15,207.0 | 92.59 | 268.08 | 7,283.1 | -1,580.3 | -6,178.0 | 6,374.4 | 0.77 | 0.74 | -0.18 | |
| 15,302.0 | 93.39 | 268.43 | 7,278.2 | -1,583.2 | -6,272.8 | 6,467.5 | 0.92 | 0.84 | 0.37 | |
| 15,396.0 | 92.33 | 266.67 | 7,273.5 | -1,587.2 | -6,366.6 | 6,559.9 | 2.18 | -1.13 | -1.87 | |
| 15,491.0 | 92.68 | 266.67 | 7,269.3 | -1,592.7 | -6,461.4 | 6,653.5 | 0.37 | 0.37 | 0.00 | |
| 15,585.0 | 92.42 | 267.02 | 7,265.1 | -1,597.8 | -6,555.2 | 6,746.1 | 0.46 | -0.28 | 0.37 | |
| 15,679.0 | 91.63 | 268.43 | 7,261.8 | -1,601.6 | -6,649.0 | 6,838.5 | 1.72 | -0.84 | 1.50 | |
| 15,774.0 | 93.83 | 269.48 | 7,257.3 | -1,603.3 | -6,743.9 | 6,931.4 | 2.57 | 2.32 | 1.11 | |
| 15,869.0 | 91.36 | 268.96 | 7,253.0 | -1,604.6 | -6,838.8 | 7,024.3 | 2.66 | -2.60 | -0.55 | |
| 15,963.0 | 91.98 | 268.78 | 7,250.2 | -1,606.5 | -6,932.7 | 7,116.3 | 0.69 | 0.66 | -0.19 | |
| 16,053.0 | 93.03 | 268.25 | 7,246.3 | -1,608.8 | -7,022.6 | 7,204.5 | 1.31 | 1.17 | -0.59 | |
| 16,113.0 | 93.03 | 268.25 | 7,243.1 | -1,610.6 | -7,082.5 | 7,263.3 | 0.00 | 0.00 | 0.00 | |

| Design Targets | | | | | | | | | | |
|--|---------------|--------------|----------|------------|------------|-----------------|----------------|-----------|-------------|--|
| Target Name | Dip Angle (°) | Dip Dir. (°) | TVD (ft) | +N/-S (ft) | +E/-W (ft) | Northing (usft) | Easting (usft) | Latitude | Longitude | |
| SHL 2107'FSL & 1973'F1 - hit/miss target - Shape - survey hits target center - Point | 0.00 | 0.00 | 1.0 | 0.0 | 0.0 | 1,441,672.99 | 3,187,616.61 | 40.543832 | -104.824918 | |
| Projected BHL 551'FSL i - survey misses target center by 10.5ft at 16113.0ft MD (7243.1 TVD, -1610.6 N, -7082.5 E) - Point | 0.00 | 0.00 | 7,246.0 | -1,601.6 | -7,087.1 | 1,440,017.51 | 3,180,542.16 | 40.539433 | -104.850416 | |

| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well COT WEST V-30-25HN |
| Project: | SEC.30-T7N-R66W | TVD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Site: | COT 30J Pad Sec.30-T7N-R66W | MD Reference: | WELL @ 4971.0ft (Original Well Elev) |
| Well: | COT WEST V-30-25HN | North Reference: | True |
| Wellbore: | COT WEST V-30-25HN Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | COT WEST V-30-25HN Wellbore #1 | Database: | US_EDM |

| Survey Annotations | | | | |
|---------------------------|---------------------------|-------------------|---------------|---------------------------------|
| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates | | Comment |
| | | +N/-S (ft) | +E/-W (ft) | |
| 8,142.4 | 7,337.4 | -1,533.5 | 883.6 | TPZ - 561'FSL, 2531'FEL, Sec.30 |

Checked By: _____ Approved By: _____ Date: _____