

1 General

1.1 Customer Information

| | |
|----------------|--------------|
| Company | PICEANCE VLY |
| Representative | |
| Address | |

1.2 Well Information

| | | | |
|-----------------------------|--------------------------------------|-----------------|----------------|
| Well | PA 421-29 | Wellbore No. | OH |
| Well Name | PA 421-29 | Common Name | PA 421-29 |
| Project | PA 20-06S-095W | Site | DOE 1-W-20 Pad |
| Vertical Section Azimuth | 246.79 (°) | North Reference | True |
| Origin N/S | | Origin E/W | |
| Spud Date | 1/4/2012 | UWI | PA 421-9 |
| Active Datum | KB @6,255.5ft (above Mean Sea Level) | | |

2 Survey Name

2.1 Survey Name: Survey #1

| | | | |
|--------------|-----------|----------|--|
| Survey Name | Survey #1 | Company | |
| Date Started | 1/4/2012 | Ended | |
| Tool Name | MWD | Engineer | |

2.1.1 Tie On Point

| MD (ft) | Inc (°) | Azi (°) | TVD (ft) | N/S (ft) | E/W (ft) |
|------------|------------|------------|-------------|-------------|-------------|
| 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

2.1.2 Survey Stations

| Date | Type | MD (ft) | Inc (°) | Azi (°) | TVD (ft) | N/S (ft) | E/W (ft) | V. Sec (ft) | DLS (°/100ft) | Build Rate (°/100ft) | Turn (°/100ft) | TFace (°) |
|----------|--------|------------|------------|------------|-------------|-------------|-------------|----------------|------------------|-------------------------|-------------------|--------------|
| 1/4/2012 | Tie On | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/4/2012 | NORMAL | 82.0 | 0.18 | 296.81 | 82.00 | 0.06 | -0.11 | 0.08 | 0.22 | 0.22 | 0.00 | 296.81 |
| | NORMAL | 115.0 | 1.76 | 222.54 | 114.99 | -0.29 | -0.50 | 0.58 | 5.21 | 4.79 | -225.06 | 279.95 |
| | NORMAL | 146.0 | 2.55 | 213.22 | 145.97 | -1.22 | -1.20 | 1.59 | 2.78 | 2.55 | -30.06 | 331.37 |
| | NORMAL | 176.0 | 2.99 | 205.58 | 175.94 | -2.48 | -1.91 | 2.73 | 1.91 | 1.47 | -25.47 | 316.14 |
| | NORMAL | 207.0 | 4.31 | 208.65 | 206.87 | -4.24 | -2.81 | 4.26 | 4.30 | 4.26 | 9.90 | 9.96 |
| | NORMAL | 237.0 | 5.45 | 206.28 | 236.76 | -6.50 | -3.99 | 6.23 | 3.86 | 3.80 | -7.90 | 348.79 |
| | NORMAL | 268.0 | 6.07 | 203.47 | 267.61 | -9.33 | -5.29 | 8.54 | 2.20 | 2.00 | -9.06 | 334.14 |
| | NORMAL | 299.0 | 7.21 | 203.64 | 298.40 | -12.61 | -6.72 | 11.15 | 3.68 | 3.68 | 0.55 | 1.07 |
| | NORMAL | 329.0 | 8.45 | 207.16 | 328.12 | -16.30 | -8.48 | 14.22 | 4.43 | 4.13 | 11.73 | 22.89 |
| | NORMAL | 360.0 | 9.68 | 210.94 | 358.73 | -20.56 | -10.86 | 18.09 | 4.41 | 3.97 | 12.19 | 27.71 |
| | NORMAL | 391.0 | 9.94 | 212.70 | 389.28 | -25.05 | -13.65 | 22.42 | 1.28 | 0.84 | 5.68 | 49.94 |
| | NORMAL | 421.0 | 10.73 | 216.04 | 418.79 | -29.48 | -16.69 | 26.96 | 3.30 | 2.63 | 11.13 | 38.83 |
| | NORMAL | 452.0 | 11.09 | 218.50 | 449.23 | -34.15 | -20.25 | 32.07 | 1.90 | 1.16 | 7.94 | 53.50 |
| | NORMAL | 482.0 | 11.96 | 223.42 | 478.63 | -38.67 | -24.18 | 37.46 | 4.37 | 2.90 | 16.40 | 50.92 |
| | NORMAL | 512.0 | 12.32 | 228.52 | 507.96 | -43.04 | -28.71 | 43.35 | 3.77 | 1.20 | 17.00 | 73.95 |
| | NORMAL | 542.0 | 12.58 | 232.29 | 537.25 | -47.16 | -33.70 | 49.56 | 2.84 | 0.87 | 12.57 | 74.11 |
| 1/5/2012 | NORMAL | 554.0 | 12.66 | 233.73 | 548.96 | -48.74 | -35.79 | 52.10 | 2.71 | 0.67 | 12.00 | 76.44 |
| | NORMAL | 584.0 | 12.90 | 235.60 | 578.22 | -52.58 | -41.20 | 58.59 | 1.59 | 0.80 | 6.23 | 60.79 |
| | NORMAL | 614.0 | 13.08 | 241.90 | 607.45 | -56.07 | -46.96 | 65.26 | 4.76 | 0.60 | 21.00 | 85.83 |
| | NORMAL | 644.0 | 13.50 | 245.39 | 636.65 | -59.12 | -53.14 | 72.14 | 3.02 | 1.40 | 11.63 | 64.07 |

2.1.2 Survey Stations (Continued)

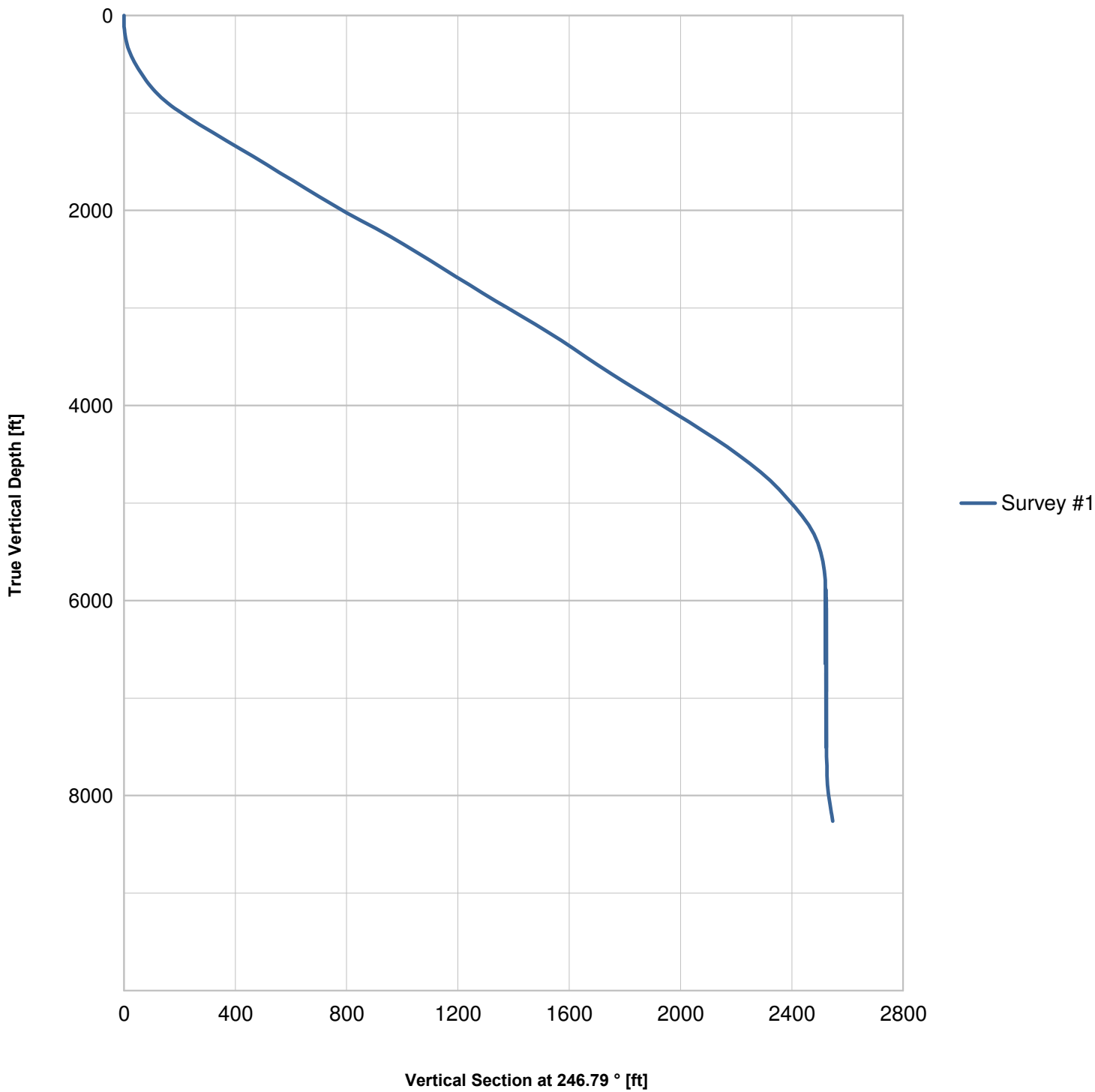
| Date | Type | MD (ft) | Inc (°) | Azi (°) | TVD (ft) | N/S (ft) | E/W (ft) | V. Sec (ft) | DLS (°/100ft) | Build Rate (°/100ft) | Turn (°/100ft) | TFace (°) |
|-----------|--------|---------|---------|---------|----------|----------|-----------|-------------|---------------|----------------------|----------------|-----------|
| 1/5/2012 | NORMAL | 675.0 | 14.09 | 241.88 | 666.76 | -62.41 | -59.76 | 79.52 | 3.30 | 1.90 | -11.32 | 303.47 |
| | NORMAL | 705.0 | 14.99 | 244.28 | 695.80 | -65.81 | -66.47 | 87.03 | 3.61 | 3.00 | 8.00 | 34.97 |
| | NORMAL | 735.0 | 15.86 | 243.93 | 724.71 | -69.30 | -73.65 | 95.00 | 2.92 | 2.90 | -1.17 | 353.72 |
| | NORMAL | 766.0 | 17.13 | 246.65 | 754.44 | -72.97 | -81.65 | 103.80 | 4.79 | 4.10 | 8.77 | 32.61 |
| | NORMAL | 796.0 | 18.32 | 245.84 | 783.01 | -76.65 | -90.01 | 112.93 | 4.05 | 3.97 | -2.70 | 347.91 |
| | NORMAL | 826.0 | 19.80 | 246.72 | 811.37 | -80.59 | -98.98 | 122.73 | 5.03 | 4.93 | 2.93 | 11.40 |
| | NORMAL | 857.0 | 21.47 | 247.09 | 840.38 | -84.87 | -109.03 | 133.65 | 5.40 | 5.39 | 1.19 | 4.64 |
| | NORMAL | 887.0 | 22.61 | 246.33 | 868.19 | -89.33 | -119.37 | 144.91 | 3.92 | 3.80 | -2.53 | 345.60 |
| | NORMAL | 917.0 | 24.09 | 245.92 | 895.73 | -94.14 | -130.24 | 156.80 | 4.96 | 4.93 | -1.37 | 353.55 |
| | NORMAL | 948.0 | 24.95 | 245.98 | 923.93 | -99.38 | -141.99 | 169.66 | 2.78 | 2.77 | 0.19 | 1.69 |
| | NORMAL | 978.0 | 25.75 | 245.06 | 951.04 | -104.71 | -153.67 | 182.50 | 2.97 | 2.67 | -3.07 | 333.37 |
| | NORMAL | 1,010.0 | 26.81 | 244.62 | 979.74 | -110.73 | -166.50 | 196.66 | 3.37 | 3.31 | -1.38 | 349.39 |
| | NORMAL | 1,074.0 | 28.51 | 245.35 | 1,036.42 | -123.29 | -193.42 | 226.36 | 2.71 | 2.66 | 1.14 | 11.60 |
| | NORMAL | 1,168.0 | 29.44 | 245.55 | 1,118.65 | -142.21 | -234.84 | 271.88 | 0.99 | 0.99 | 0.21 | 6.04 |
| | NORMAL | 1,263.0 | 30.65 | 245.25 | 1,200.89 | -162.01 | -278.09 | 319.43 | 1.28 | 1.27 | -0.32 | 352.79 |
| | NORMAL | 1,359.0 | 31.21 | 243.65 | 1,283.24 | -183.29 | -322.60 | 368.73 | 1.04 | 0.58 | -1.67 | 303.56 |
| | NORMAL | 1,453.0 | 30.54 | 245.68 | 1,363.92 | -203.94 | -366.19 | 416.92 | 1.32 | -0.71 | 2.16 | 123.62 |
| | NORMAL | 1,548.0 | 29.09 | 248.20 | 1,446.34 | -222.46 | -409.63 | 464.15 | 2.02 | -1.53 | 2.65 | 140.26 |
| | NORMAL | 1,644.0 | 30.26 | 247.70 | 1,529.75 | -240.30 | -453.68 | 511.66 | 1.25 | 1.22 | -0.52 | 347.84 |
| | NORMAL | 1,739.0 | 29.75 | 247.81 | 1,612.02 | -258.29 | -497.65 | 559.16 | 0.54 | -0.54 | 0.12 | 173.89 |
| | NORMAL | 1,835.0 | 29.95 | 248.28 | 1,695.28 | -276.15 | -541.97 | 606.93 | 0.32 | 0.21 | 0.49 | 49.68 |
| | NORMAL | 1,930.0 | 30.08 | 249.02 | 1,777.54 | -293.45 | -586.22 | 654.43 | 0.41 | 0.14 | 0.78 | 70.97 |
| | NORMAL | 2,026.0 | 29.93 | 249.96 | 1,860.68 | -310.27 | -631.19 | 702.38 | 0.51 | -0.16 | 0.98 | 108.10 |
| | NORMAL | 2,121.0 | 30.87 | 250.25 | 1,942.62 | -326.63 | -676.39 | 750.37 | 1.00 | 0.99 | 0.31 | 9.00 |
| | NORMAL | 2,216.0 | 32.32 | 249.27 | 2,023.53 | -343.86 | -723.08 | 800.08 | 1.62 | 1.53 | -1.03 | 340.08 |
| | NORMAL | 2,312.0 | 33.62 | 248.74 | 2,104.07 | -362.58 | -771.86 | 852.28 | 1.39 | 1.35 | -0.55 | 347.27 |
| | NORMAL | 2,407.0 | 32.82 | 248.29 | 2,183.55 | -381.64 | -820.29 | 904.30 | 0.88 | -0.84 | -0.47 | 196.94 |
| 1/6/2012 | NORMAL | 2,503.0 | 31.39 | 248.12 | 2,264.86 | -400.58 | -867.66 | 955.31 | 1.49 | -1.49 | -0.18 | 183.54 |
| | NORMAL | 2,598.0 | 30.46 | 248.13 | 2,346.36 | -418.77 | -912.97 | 1,004.11 | 0.98 | -0.98 | 0.01 | 179.69 |
| | NORMAL | 2,694.0 | 30.09 | 246.17 | 2,429.27 | -437.56 | -957.56 | 1,052.51 | 1.10 | -0.39 | -2.04 | 248.63 |
| | NORMAL | 2,790.0 | 29.05 | 246.78 | 2,512.76 | -456.47 | -1,001.00 | 1,099.88 | 1.13 | -1.08 | 0.64 | 164.12 |
| | NORMAL | 2,885.0 | 29.41 | 246.73 | 2,595.66 | -474.78 | -1,043.62 | 1,146.27 | 0.38 | 0.38 | -0.05 | 356.10 |
| | NORMAL | 2,981.0 | 30.16 | 246.74 | 2,678.98 | -493.62 | -1,087.43 | 1,193.96 | 0.78 | 0.78 | 0.01 | 0.38 |
| | NORMAL | 3,076.0 | 29.41 | 245.73 | 2,761.43 | -512.63 | -1,130.62 | 1,241.14 | 0.95 | -0.79 | -1.06 | 213.34 |
| 1/8/2012 | NORMAL | 3,171.0 | 29.38 | 245.84 | 2,844.20 | -531.75 | -1,173.15 | 1,287.76 | 0.07 | -0.03 | 0.12 | 119.11 |
| | NORMAL | 3,267.0 | 30.49 | 246.07 | 2,927.39 | -551.27 | -1,216.89 | 1,335.66 | 1.16 | 1.16 | 0.24 | 6.00 |
| 1/9/2012 | NORMAL | 3,355.0 | 31.31 | 245.99 | 3,002.90 | -569.63 | -1,258.19 | 1,380.85 | 0.93 | 0.93 | -0.09 | 357.10 |
| | NORMAL | 3,450.0 | 30.81 | 246.88 | 3,084.28 | -589.23 | -1,303.11 | 1,429.86 | 0.71 | -0.53 | 0.94 | 137.82 |
| | NORMAL | 3,546.0 | 29.87 | 247.59 | 3,167.13 | -607.99 | -1,347.82 | 1,478.35 | 1.05 | -0.98 | 0.74 | 159.42 |
| | NORMAL | 3,641.0 | 29.34 | 247.02 | 3,249.73 | -626.10 | -1,391.12 | 1,525.28 | 0.63 | -0.56 | -0.60 | 207.73 |
| | NORMAL | 3,737.0 | 28.25 | 249.56 | 3,333.86 | -643.22 | -1,434.07 | 1,571.50 | 1.71 | -1.14 | 2.65 | 132.81 |
| | NORMAL | 3,832.0 | 27.15 | 249.31 | 3,417.97 | -658.73 | -1,475.41 | 1,615.61 | 1.16 | -1.16 | -0.26 | 185.92 |
| | NORMAL | 3,928.0 | 27.30 | 250.70 | 3,503.34 | -673.74 | -1,516.68 | 1,659.46 | 0.68 | 0.16 | 1.45 | 77.35 |
| | NORMAL | 4,023.0 | 28.10 | 251.42 | 3,587.45 | -688.07 | -1,558.45 | 1,703.49 | 0.91 | 0.84 | 0.76 | 23.02 |
| | NORMAL | 4,119.0 | 28.98 | 252.18 | 3,671.78 | -702.39 | -1,602.02 | 1,749.18 | 0.99 | 0.92 | 0.79 | 22.76 |
| | NORMAL | 4,214.0 | 29.34 | 250.60 | 3,754.75 | -717.17 | -1,645.89 | 1,795.32 | 0.89 | 0.38 | -1.66 | 294.37 |
| | NORMAL | 4,310.0 | 29.70 | 249.53 | 3,838.28 | -733.30 | -1,690.35 | 1,842.54 | 0.66 | 0.38 | -1.11 | 303.86 |
| 1/10/2012 | NORMAL | 4,406.0 | 29.62 | 248.49 | 3,921.71 | -750.31 | -1,734.70 | 1,890.01 | 0.54 | -0.08 | -1.08 | 260.71 |
| | NORMAL | 4,501.0 | 29.75 | 249.41 | 4,004.24 | -767.21 | -1,778.61 | 1,937.02 | 0.50 | 0.14 | 0.97 | 74.47 |
| | NORMAL | 4,597.0 | 29.60 | 249.25 | 4,087.65 | -783.99 | -1,823.08 | 1,984.50 | 0.18 | -0.16 | -0.17 | 207.77 |
| | NORMAL | 4,692.0 | 29.48 | 249.62 | 4,170.30 | -800.44 | -1,866.93 | 2,031.29 | 0.23 | -0.13 | 0.39 | 123.50 |
| | NORMAL | 4,788.0 | 28.55 | 248.99 | 4,254.25 | -816.89 | -1,910.49 | 2,077.81 | 1.02 | -0.97 | -0.66 | 197.91 |
| | NORMAL | 4,883.0 | 27.79 | 246.97 | 4,338.00 | -833.69 | -1,952.07 | 2,122.64 | 1.28 | -0.80 | -2.13 | 230.56 |
| | NORMAL | 4,979.0 | 27.11 | 247.15 | 4,423.19 | -850.94 | -1,992.82 | 2,166.89 | 0.71 | -0.71 | 0.19 | 173.12 |
| | NORMAL | 5,074.0 | 25.51 | 245.45 | 4,508.35 | -867.85 | -2,031.38 | 2,208.99 | 1.86 | -1.68 | -1.79 | 204.46 |
| | NORMAL | 5,170.0 | 24.29 | 246.00 | 4,595.42 | -884.47 | -2,068.22 | 2,249.40 | 1.29 | -1.27 | 0.57 | 169.50 |
| | NORMAL | 5,265.0 | 23.00 | 246.91 | 4,682.44 | -899.70 | -2,103.14 | 2,287.50 | 1.41 | -1.36 | 0.96 | 164.62 |

2.1.2 Survey Stations (Continued)

| Date | Type | MD (ft) | Inc (°) | Azi (°) | TVD (ft) | N/S (ft) | E/W (ft) | V. Sec (ft) | DLS (°/100ft) | Build Rate (°/100ft) | Turn (°/100ft) | TFace (°) |
|-----------|--------|------------|------------|------------|-------------|-------------|-------------|----------------|------------------|-------------------------|-------------------|--------------|
| 1/10/2012 | NORMAL | 5,358.0 | 20.31 | 248.42 | 4,768.87 | -912.76 | -2,134.87 | 2,321.81 | 2.95 | -2.89 | 1.62 | 169.00 |
| | NORMAL | 5,454.0 | 18.43 | 247.98 | 4,859.44 | -924.58 | -2,164.44 | 2,353.64 | 1.96 | -1.96 | -0.46 | 184.23 |
| 1/11/2012 | NORMAL | 5,549.0 | 17.48 | 249.11 | 4,949.81 | -935.30 | -2,191.69 | 2,382.91 | 1.07 | -1.00 | 1.19 | 160.40 |
| | NORMAL | 5,645.0 | 17.04 | 243.47 | 5,041.49 | -946.72 | -2,217.75 | 2,411.36 | 1.80 | -0.46 | -5.87 | 252.59 |
| | NORMAL | 5,740.0 | 15.21 | 245.31 | 5,132.75 | -958.15 | -2,241.52 | 2,437.72 | 2.00 | -1.93 | 1.94 | 165.28 |
| | NORMAL | 5,836.0 | 12.55 | 248.29 | 5,225.94 | -967.27 | -2,262.66 | 2,460.74 | 2.87 | -2.77 | 3.10 | 166.40 |
| | NORMAL | 5,931.0 | 9.76 | 247.83 | 5,319.14 | -974.13 | -2,279.71 | 2,479.11 | 2.94 | -2.94 | -0.48 | 181.60 |
| 1/12/2012 | NORMAL | 6,024.0 | 7.39 | 249.14 | 5,411.09 | -979.23 | -2,292.60 | 2,492.97 | 2.56 | -2.55 | 1.41 | 175.94 |
| | NORMAL | 6,119.0 | 5.49 | 250.49 | 5,505.49 | -982.92 | -2,302.59 | 2,503.61 | 2.01 | -2.00 | 1.42 | 176.11 |
| | NORMAL | 6,214.0 | 3.75 | 245.73 | 5,600.17 | -985.72 | -2,309.71 | 2,511.25 | 1.87 | -1.83 | -5.01 | 190.06 |
| | NORMAL | 6,309.0 | 2.35 | 234.28 | 5,695.04 | -988.13 | -2,314.12 | 2,516.26 | 1.60 | -1.47 | -12.05 | 197.87 |
| | NORMAL | 6,405.0 | 1.98 | 217.25 | 5,790.97 | -990.60 | -2,316.73 | 2,519.62 | 0.77 | -0.39 | -17.74 | 231.77 |
| | NORMAL | 6,500.0 | 1.31 | 202.82 | 5,885.93 | -992.91 | -2,318.14 | 2,521.83 | 0.82 | -0.71 | -15.19 | 204.65 |
| | NORMAL | 6,596.0 | 0.72 | 296.55 | 5,981.92 | -993.65 | -2,319.11 | 2,523.01 | 1.60 | -0.61 | 97.64 | 152.09 |
| | NORMAL | 6,691.0 | 1.54 | 339.85 | 6,076.90 | -992.19 | -2,320.08 | 2,523.33 | 1.19 | 0.86 | 45.58 | 69.22 |
| | NORMAL | 6,786.0 | 1.46 | 4.25 | 6,171.87 | -989.78 | -2,320.43 | 2,522.70 | 0.67 | -0.08 | 25.68 | 109.23 |
| | NORMAL | 6,880.0 | 0.81 | 9.85 | 6,265.85 | -987.93 | -2,320.23 | 2,521.79 | 0.70 | -0.69 | 5.96 | 173.11 |
| | NORMAL | 6,976.0 | 0.62 | 50.08 | 6,361.85 | -986.93 | -2,319.71 | 2,520.92 | 0.54 | -0.20 | 41.91 | 130.05 |
| 1/13/2012 | NORMAL | 7,072.0 | 0.29 | 123.65 | 6,457.84 | -986.73 | -2,319.11 | 2,520.29 | 0.63 | -0.34 | 76.64 | 152.66 |
| | NORMAL | 7,167.0 | 0.21 | 180.22 | 6,552.84 | -987.04 | -2,318.91 | 2,520.23 | 0.26 | -0.08 | 59.55 | 134.84 |
| | NORMAL | 7,262.0 | 0.70 | 242.52 | 6,647.84 | -987.48 | -2,319.43 | 2,520.88 | 0.66 | 0.52 | 65.58 | 79.45 |
| | NORMAL | 7,358.0 | 0.81 | 228.19 | 6,743.83 | -988.20 | -2,320.45 | 2,522.10 | 0.23 | 0.11 | -14.93 | 292.93 |
| | NORMAL | 7,453.0 | 0.50 | 229.80 | 6,838.82 | -988.92 | -2,321.27 | 2,523.14 | 0.33 | -0.33 | 1.69 | 177.41 |
| | NORMAL | 7,549.0 | 0.71 | 20.74 | 6,934.82 | -988.63 | -2,321.38 | 2,523.13 | 1.22 | 0.22 | 157.23 | 162.89 |
| | NORMAL | 7,644.0 | 0.49 | 13.11 | 7,029.82 | -987.69 | -2,321.08 | 2,522.48 | 0.25 | -0.23 | -8.03 | 196.17 |
| | NORMAL | 7,740.0 | 0.50 | 29.06 | 7,125.81 | -986.92 | -2,320.78 | 2,521.90 | 0.14 | 0.01 | 16.61 | 93.85 |
| | NORMAL | 7,835.0 | 0.41 | 256.58 | 7,220.81 | -986.64 | -2,320.91 | 2,521.91 | 0.88 | -0.09 | -139.45 | 201.27 |
| | NORMAL | 7,931.0 | 0.49 | 335.34 | 7,316.81 | -986.34 | -2,321.42 | 2,522.26 | 0.60 | 0.08 | 82.04 | 123.20 |
| | NORMAL | 8,026.0 | 0.95 | 334.25 | 7,411.80 | -985.27 | -2,321.93 | 2,522.30 | 0.48 | 0.48 | -1.15 | 357.75 |
| | NORMAL | 8,121.0 | 0.92 | 282.56 | 7,506.79 | -984.39 | -2,323.02 | 2,522.96 | 0.86 | -0.03 | -54.41 | 242.26 |
| 1/14/2012 | NORMAL | 8,216.0 | 1.22 | 282.40 | 7,601.78 | -984.01 | -2,324.75 | 2,524.40 | 0.32 | 0.32 | -0.17 | 359.35 |
| | NORMAL | 8,311.0 | 0.27 | 246.27 | 7,696.77 | -983.88 | -2,325.94 | 2,525.44 | 1.07 | -1.00 | -38.03 | 189.03 |
| | NORMAL | 8,407.0 | 0.87 | 181.06 | 7,792.76 | -984.70 | -2,326.16 | 2,525.97 | 0.83 | 0.63 | -67.93 | 276.84 |
| | NORMAL | 8,503.0 | 1.92 | 216.29 | 7,888.73 | -986.72 | -2,327.13 | 2,527.65 | 1.36 | 1.09 | 36.70 | 57.76 |
| | NORMAL | 8,598.0 | 2.80 | 229.58 | 7,983.65 | -989.51 | -2,329.83 | 2,531.24 | 1.08 | 0.93 | 13.99 | 38.63 |
| | NORMAL | 8,692.0 | 3.02 | 238.83 | 8,077.53 | -992.28 | -2,333.70 | 2,535.89 | 0.55 | 0.23 | 9.84 | 69.56 |
| | NORMAL | 8,787.0 | 3.40 | 240.39 | 8,172.38 | -994.97 | -2,338.29 | 2,541.17 | 0.41 | 0.40 | 1.64 | 13.73 |
| | NORMAL | 8,813.0 | 3.50 | 236.67 | 8,198.34 | -995.79 | -2,339.63 | 2,542.71 | 0.94 | 0.38 | -14.31 | 292.21 |
| | NORMAL | 8,877.0 | 3.50 | 236.67 | 8,262.22 | -997.93 | -2,342.89 | 2,546.56 | 0.00 | 0.00 | 0.00 | 0.00 |

3 Charts

3.1 Vertical Section View



3.2 Plan View

