

# Well Location Plat

CNX Resources  
Applicant / Well Operator Name

DEP ID#

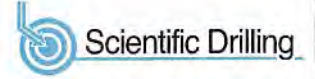
WDTN-5 Pad  
Monongalia County, WV  
GL 1388.8' & 30' KB @ 1418.80usft (Original Well Elev)

Well #  
WDTN-5R-HSM



As Drilled Well  
Operator Name: CNX

Well/Farm Name: WDTN-5 Pad

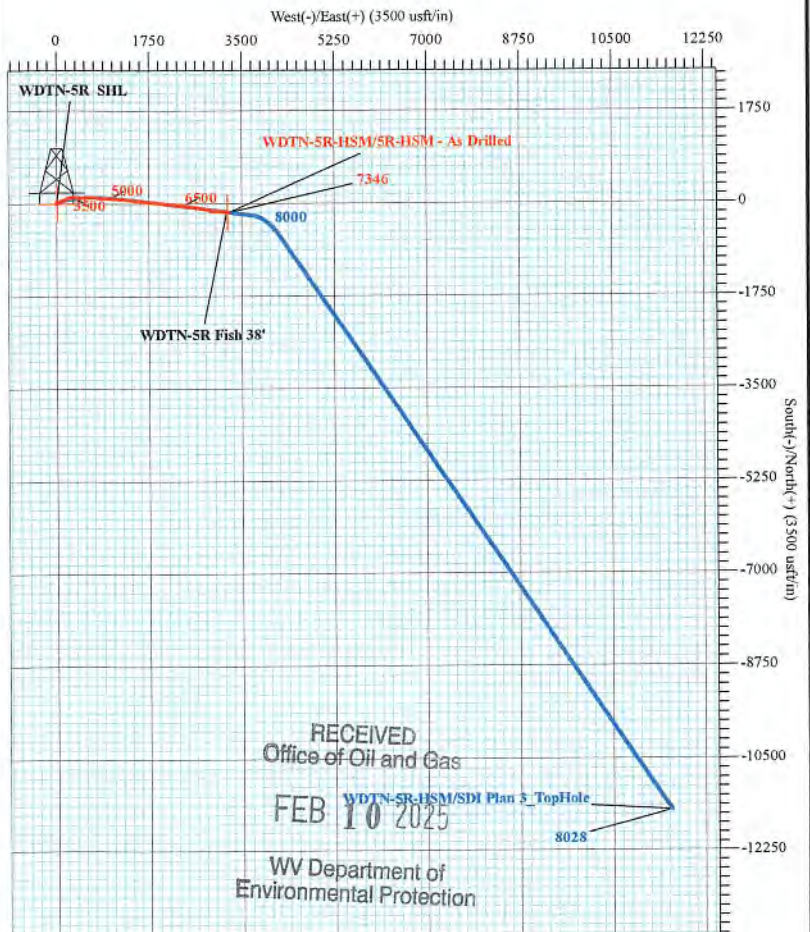
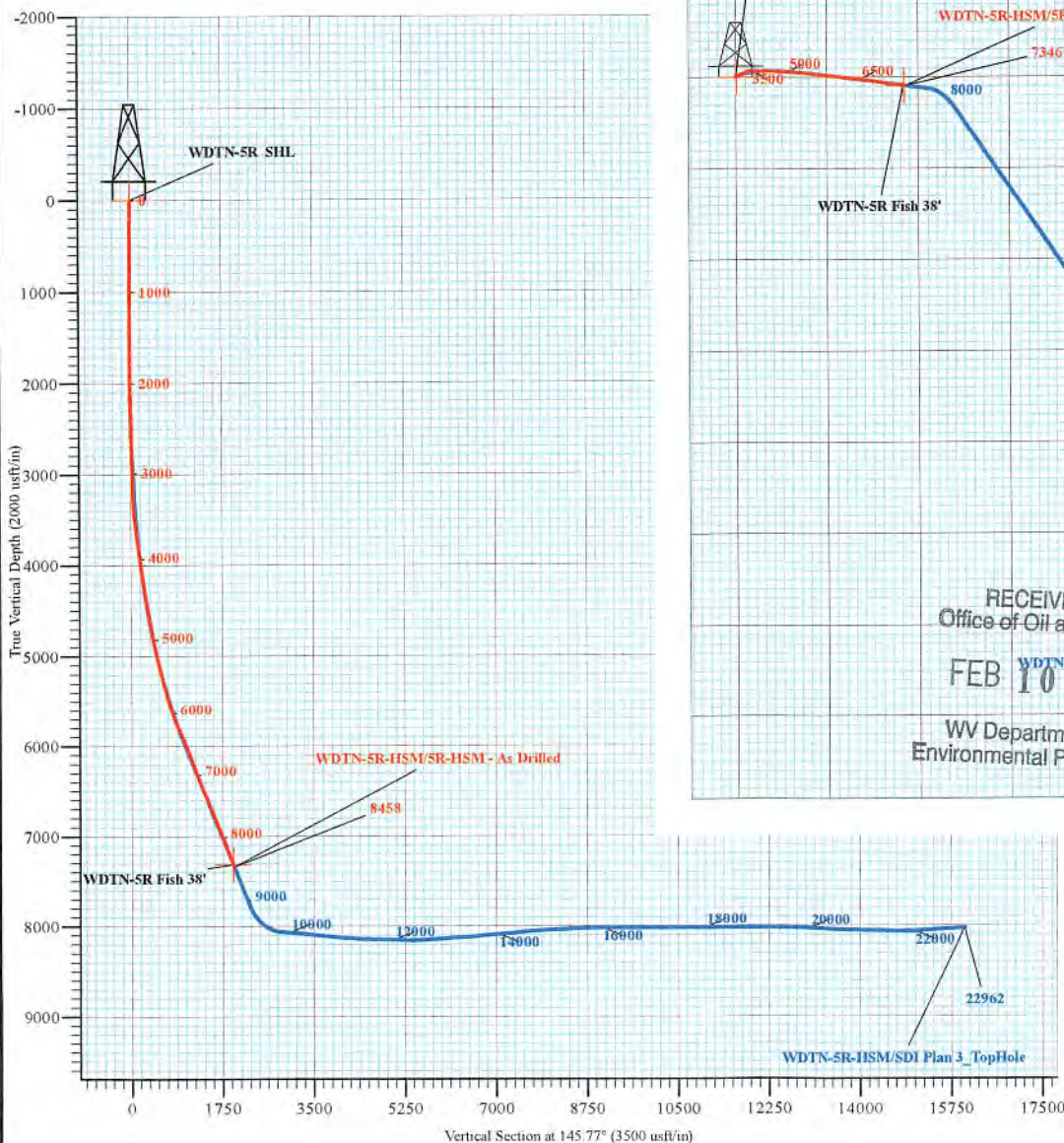


| Name             | TVD     | Latitude   | Longitude   | TMD  |
|------------------|---------|------------|-------------|------|
| WDTN-5R SHL      | 0.00    | 39.7069282 | -80.3374517 | 0    |
| WDTN-5R Fish 38' | 7318.20 | 39.7065614 | -80.3260122 | 8458 |

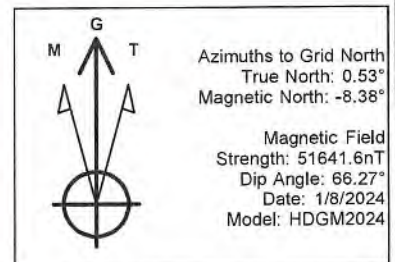
## SURVEY PROGRAM

Date: 2023-12-06T00:00:00 Validated: Yes Version:

| Depth From | Depth To | Survey/Plan                   | Tool       |
|------------|----------|-------------------------------|------------|
| 100.00     | 1327.00  | Survey #1 Surface Gyro (Orig) | NS-GYRO-MS |
| 1420.00    | 2950.00  | Survey #2 SDI MWD (Orig)      | SDI MWD    |
| 3052.00    | 8458.00  | Survey #3 SDI MWD (Orig)      | SDI MWD    |



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Environmental Protection



05/23/2025



**CNX**

Monongalia County, WV  
WDTN-5 Pad  
WDTN-5R-HSM  
AFE:125737  
Orig

Design: 5R-HSM - As Drilled

## Survey Report - Geographic

05 February, 2024



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05/23/2025



|           |                       |                              |                                                        |
|-----------|-----------------------|------------------------------|--------------------------------------------------------|
| Company:  | CNX                   | Local Co-ordinate Reference: | Well WDTN-5R-HSM                                       |
| Project:  | Monongalia County, WV | TVD Reference:               | GL 1388.8' & 30' KB @ 1418.80usft (Original Well Elev) |
| Site:     | WDTN-5 Pad            | MD Reference:                | GL 1388.8' & 30' KB @ 1418.80usft (Original Well Elev) |
| Well:     | WDTN-5R-HSM           | North Reference:             | Grid                                                   |
| Wellbore: | Orig                  | Survey Calculation Method:   | Minimum Curvature                                      |
| Design:   | 5R-HSM - As Drilled   | Database:                    | Northeast                                              |

|             |                                      |               |                |
|-------------|--------------------------------------|---------------|----------------|
| Project     | Monongalia County, WV                |               |                |
| Map System: | US State Plane 1927 (Exact solution) | System Datum: | Mean Sea Level |
| Geo Datum:  | NAD 1927 (NADCON CONUS)              |               |                |
| Map Zone:   | West Virginia North 4701             |               |                |

|                       |            |              |                   |                   |             |
|-----------------------|------------|--------------|-------------------|-------------------|-------------|
| Site                  | WDTN-5 Pad |              |                   |                   |             |
| Site Position:        |            | Northing:    | 440,530.86 usft   | Latitude:         | 39.7064951  |
| From:                 | Map        | Easting:     | 1,764,427.60 usft | Longitude:        | -80.3373058 |
| Position Uncertainty: | 0.00 usft  | Slot Radius: | 13-3/16 "         | Grid Convergence: | -0.53 °     |

|                      |             |           |                     |                   |               |               |
|----------------------|-------------|-----------|---------------------|-------------------|---------------|---------------|
| Well                 | WDTN-5R-HSM |           |                     |                   |               |               |
| Well Position        | +N/-S       | 0.00 usft | Northing:           | 440,689.00 usft   | Latitude:     | 39.7069283    |
|                      | +E/-W       | 0.00 usft | Easting:            | 1,764,388.04 usft | Longitude:    | -80.3374517   |
| Position Uncertainty |             | 0.00 usft | Wellhead Elevation: | usft              | Ground Level: | 1,388.80 usft |

|           |            |             |                 |               |                     |
|-----------|------------|-------------|-----------------|---------------|---------------------|
| Wellbore  | Orig       |             |                 |               |                     |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
|           | HDGM2024   | 1/8/2024    | -8.92           | 66.27         | 51,641.60000000     |

|                   |                            |                 |                 |                  |      |
|-------------------|----------------------------|-----------------|-----------------|------------------|------|
| Design            | 5R-HSM - As Drilled        |                 |                 |                  |      |
| Audit Notes:      |                            |                 |                 |                  |      |
| Version:          | 1.0                        | Phase:          | ACTUAL          | Tie On Depth:    | 0.00 |
| Vertical Section: | Depth From (TVD)<br>(usft) | +N/-S<br>(usft) | +E/-W<br>(usft) | Direction<br>(°) |      |
|                   | 0.00                       | 0.00            | 0.00            | 145.77           |      |

|                |           |                               |            |                              |  |
|----------------|-----------|-------------------------------|------------|------------------------------|--|
| Survey Program | Date      | 2/5/2024                      |            |                              |  |
| From (usft)    | To (usft) | Survey (Wellbore)             | Tool Name  | Description                  |  |
| 100.00         | 1,327.00  | Survey #1 Surface Gyro (Orig) | NS-GYRO-MS | North sensing gyrocompassing |  |
| 1,420.00       | 2,950.00  | Survey #2 SDI MWD (Orig)      | SDI MWD    | SDI MWD - Standard ver 1.0   |  |
| 3,052.00       | 8,458.00  | Survey #3 SDI MWD (Orig)      | SDI MWD    | SDI MWD - Standard ver 1.0.1 |  |

|                       |                 |             |                       |              |              |                     |                    |            |             |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|---------------------|--------------------|------------|-------------|--|
| Survey                |                 |             |                       |              |              |                     |                    |            |             |  |
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Map Northing (usft) | Map Easting (usft) | Latitude   | Longitude   |  |
| 0.00                  | 0.00            | 0.00        | 0.00                  | 0.00         | 0.00         | 440,689.00          | 1,764,388.04       | 39.7069283 | -80.3374517 |  |
| 100.00                | 0.46            | 256.52      | 100.00                | -0.09        | -0.39        | 440,688.90          | 1,764,387.65       | 39.7069280 | -80.3374530 |  |
| 200.00                | 0.56            | 289.58      | 200.00                | -0.02        | -1.24        | 440,688.97          | 1,764,386.80       | 39.7069282 | -80.3374561 |  |
| 300.00                | 0.42            | 291.22      | 299.99                | 0.27         | -2.04        | 440,689.27          | 1,764,386.00       | 39.7069290 | -80.3374589 |  |
| 400.00                | 0.67            | 334.41      | 399.99                | 0.93         | -2.64        | 440,689.93          | 1,764,385.41       | 39.7069308 | -80.3374611 |  |
| 500.00                | 0.26            | 322.35      | 499.98                | 1.64         | -3.03        | 440,690.64          | 1,764,385.02       | 39.7069327 | -80.3374625 |  |
| 600.00                | 0.17            | 259.55      | 599.98                | 1.79         | -3.31        | 440,690.79          | 1,764,384.73       | 39.7069331 | -80.3374635 |  |
| 700.00                | 0.32            | 272.25      | 699.98                | 1.78         | -3.74        | 440,690.77          | 1,764,384.31       | 39.7069330 | -80.3374650 |  |



|           |                       |                              |                                                        |
|-----------|-----------------------|------------------------------|--------------------------------------------------------|
| Company:  | CNX                   | Local Co-ordinate Reference: | Well WDTN-5R-HSM                                       |
| Project:  | Monongalia County, WV | TVD Reference:               | GL 1388.8' & 30' KB @ 1418.80usft (Original Well Elev) |
| Site:     | WDTN-5 Pad            | MD Reference:                | GL 1388.8' & 30' KB @ 1418.80usft (Original Well Elev) |
| Well:     | WDTN-5R-HSM           | North Reference:             | Grid                                                   |
| Wellbore: | Orig                  | Survey Calculation Method:   | Minimum Curvature                                      |
| Design:   | 5R-HSM - As Drilled   | Database:                    | Northeast                                              |

Survey

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Map Northing (usft) | Map Easting (usft) | Latitude   | Longitude   |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|---------------------|--------------------|------------|-------------|
| 800.00                | 0.39            | 305.26      | 799.98                | 1.98         | -4.29        | 440,690.98          | 1,764,383.75       | 39.7069336 | -80.3374670 |
| 900.00                | 0.30            | 290.50      | 899.98                | 2.27         | -4.82        | 440,691.27          | 1,764,383.23       | 39.7069344 | -80.3374689 |
| 1,000.00              | 0.80            | 312.09      | 999.97                | 2.83         | -5.58        | 440,691.83          | 1,764,382.46       | 39.7069359 | -80.3374716 |
| 1,100.00              | 0.76            | 323.66      | 1,099.96              | 3.83         | -6.49        | 440,692.83          | 1,764,381.55       | 39.7069386 | -80.3374749 |
| 1,200.00              | 0.89            | 324.24      | 1,199.95              | 5.00         | -7.34        | 440,694.00          | 1,764,380.71       | 39.7069418 | -80.3374779 |
| 1,300.00              | 1.29            | 313.52      | 1,299.94              | 6.40         | -8.61        | 440,695.40          | 1,764,379.44       | 39.7069456 | -80.3374825 |
| 1,327.00              | 1.14            | 316.61      | 1,326.93              | 6.81         | -9.01        | 440,695.81          | 1,764,379.03       | 39.7069467 | -80.3374839 |
| 1,465.00              | 1.94            | 329.03      | 1,464.88              | 9.81         | -11.16       | 440,698.81          | 1,764,376.89       | 39.7069549 | -80.3374916 |
| 1,560.00              | 1.21            | 38.04       | 1,559.85              | 11.98        | -11.37       | 440,700.98          | 1,764,376.68       | 39.7069608 | -80.3374925 |
| 1,655.00              | 2.31            | 68.22       | 1,654.81              | 13.48        | -8.97        | 440,702.48          | 1,764,379.07       | 39.7069650 | -80.3374840 |
| 1,750.00              | 3.24            | 65.64       | 1,749.69              | 15.30        | -4.75        | 440,704.29          | 1,764,383.30       | 39.7069701 | -80.3374690 |
| 1,845.00              | 4.20            | 60.50       | 1,844.49              | 18.12        | 0.72         | 440,707.11          | 1,764,388.77       | 39.7069780 | -80.3374497 |
| 1,940.00              | 5.10            | 57.58       | 1,939.18              | 22.09        | 7.32         | 440,711.09          | 1,764,395.36       | 39.7069891 | -80.3374264 |
| 2,034.00              | 5.70            | 61.69       | 2,032.76              | 26.55        | 14.95        | 440,715.55          | 1,764,403.00       | 39.7070015 | -80.3373994 |
| 2,129.00              | 6.23            | 76.08       | 2,127.25              | 30.02        | 24.11        | 440,719.02          | 1,764,412.16       | 39.7070113 | -80.3373670 |
| 2,224.00              | 7.03            | 78.42       | 2,221.62              | 32.43        | 34.81        | 440,721.43          | 1,764,422.85       | 39.7070182 | -80.3373290 |
| 2,319.00              | 8.19            | 77.14       | 2,315.78              | 35.10        | 47.10        | 440,724.10          | 1,764,435.15       | 39.7070258 | -80.3372854 |
| 2,414.00              | 7.86            | 74.09       | 2,409.85              | 38.39        | 59.95        | 440,727.39          | 1,764,447.99       | 39.7070352 | -80.3372399 |
| 2,509.00              | 7.78            | 71.79       | 2,503.96              | 42.18        | 72.30        | 440,731.18          | 1,764,460.35       | 39.7070459 | -80.3371961 |
| 2,603.00              | 8.86            | 69.35       | 2,596.97              | 46.72        | 85.12        | 440,735.72          | 1,764,473.16       | 39.7070587 | -80.3371507 |
| 2,698.00              | 10.12           | 71.52       | 2,690.67              | 51.95        | 99.88        | 440,740.95          | 1,764,487.93       | 39.7070734 | -80.3370984 |
| 2,793.00              | 10.75           | 70.72       | 2,784.10              | 57.52        | 116.16       | 440,746.52          | 1,764,504.20       | 39.7070891 | -80.3370407 |
| 2,888.00              | 11.96           | 67.92       | 2,877.24              | 64.15        | 133.65       | 440,753.14          | 1,764,521.69       | 39.7071078 | -80.3369788 |
| 2,950.00              | 12.84           | 65.58       | 2,937.79              | 69.41        | 145.87       | 440,758.41          | 1,764,533.92       | 39.7071225 | -80.3369355 |
| 3,052.00              | 14.05           | 61.94       | 3,037.00              | 79.92        | 167.12       | 440,768.92          | 1,764,555.16       | 39.7071519 | -80.3368603 |
| 3,115.00              | 14.80           | 60.37       | 3,098.02              | 87.49        | 180.86       | 440,776.49          | 1,764,568.91       | 39.7071731 | -80.3368117 |
| 3,210.00              | 17.17           | 63.97       | 3,189.34              | 99.65        | 204.01       | 440,788.65          | 1,764,592.06       | 39.7072070 | -80.3367299 |
| 3,304.00              | 18.24           | 71.91       | 3,278.90              | 110.31       | 230.47       | 440,799.31          | 1,764,618.51       | 39.7072370 | -80.3366362 |
| 3,399.00              | 18.81           | 78.27       | 3,368.98              | 118.04       | 259.60       | 440,807.04          | 1,764,647.64       | 39.7072590 | -80.3365329 |
| 3,494.00              | 18.63           | 85.51       | 3,458.97              | 122.34       | 289.73       | 440,811.34          | 1,764,677.77       | 39.7072715 | -80.3364260 |
| 3,589.00              | 18.96           | 91.75       | 3,548.91              | 123.06       | 320.28       | 440,812.08          | 1,764,708.33       | 39.7072743 | -80.3363174 |
| 3,684.00              | 19.03           | 94.97       | 3,638.74              | 121.24       | 351.14       | 440,810.24          | 1,764,739.19       | 39.7072701 | -80.3362077 |
| 3,778.00              | 19.85           | 94.88       | 3,727.38              | 118.56       | 382.31       | 440,807.56          | 1,764,770.35       | 39.7072635 | -80.3360968 |
| 3,873.00              | 20.98           | 93.31       | 3,816.42              | 116.21       | 415.36       | 440,805.20          | 1,764,803.40       | 39.7072579 | -80.3359792 |
| 3,967.00              | 21.95           | 90.02       | 3,903.90              | 115.23       | 449.73       | 440,804.23          | 1,764,837.78       | 39.7072561 | -80.3358571 |
| 4,062.00              | 23.21           | 89.03       | 3,991.61              | 115.54       | 486.20       | 440,804.54          | 1,764,874.25       | 39.7072579 | -80.3357274 |
| 4,160.00              | 24.06           | 89.14       | 4,081.39              | 116.16       | 525.49       | 440,805.16          | 1,764,913.53       | 39.7072606 | -80.3355878 |
| 4,255.00              | 24.97           | 88.04       | 4,167.83              | 117.14       | 564.89       | 440,806.14          | 1,764,952.94       | 39.7072643 | -80.3354478 |
| 4,350.00              | 25.89           | 88.83       | 4,253.62              | 118.25       | 605.67       | 440,807.25          | 1,764,993.71       | 39.7072684 | -80.3353029 |
| 4,445.00              | 27.00           | 89.81       | 4,338.68              | 118.75       | 647.97       | 440,807.74          | 1,765,036.02       | 39.7072708 | -80.3351526 |
| 4,539.00              | 27.88           | 91.12       | 4,422.10              | 118.39       | 691.28       | 440,807.38          | 1,765,079.33       | 39.7072709 | -80.3349986 |
| 4,634.00              | 28.11           | 93.40       | 4,505.99              | 116.83       | 735.83       | 440,805.62          | 1,765,123.88       | 39.7072672 | -80.3348402 |
| 4,729.00              | 28.10           | 94.45       | 4,589.79              | 113.56       | 780.48       | 440,802.56          | 1,765,168.53       | 39.7072600 | -80.3346814 |
| 4,824.00              | 28.74           | 92.82       | 4,673.34              | 110.70       | 825.60       | 440,799.70          | 1,765,213.64       | 39.7072533 | -80.3345210 |
| 4,919.00              | 29.24           | 92.09       | 4,756.44              | 108.73       | 871.60       | 440,797.73          | 1,765,259.64       | 39.7072490 | -80.3343574 |
| 5,013.00              | 29.02           | 91.15       | 4,838.55              | 107.44       | 917.34       | 440,796.44          | 1,765,305.38       | 39.7072466 | -80.3341948 |
| 5,108.00              | 30.67           | 92.29       | 4,920.95              | 106.01       | 964.59       | 440,795.00          | 1,765,352.63       | 39.7072439 | -80.3340268 |
| 5,203.00              | 32.60           | 93.42       | 5,001.83              | 103.51       | 1,014.35     | 440,792.51          | 1,765,402.40       | 39.7072383 | -80.3338499 |
| 5,298.00              | 34.96           | 96.08       | 5,080.79              | 99.10        | 1,066.97     | 440,788.10          | 1,765,455.02       | 39.7072276 | -80.3336627 |
| 5,393.00              | 36.23           | 94.68       | 5,158.04              | 93.93        | 1,122.02     | 440,782.93          | 1,765,510.06       | 39.7072148 | -80.3334669 |
| 5,487.00              | 36.42           | 93.05       | 5,233.77              | 90.18        | 1,177.57     | 440,779.17          | 1,765,565.62       | 39.7072059 | -80.3332693 |
| 5,582.00              | 36.64           | 93.38       | 5,310.11              | 87.00        | 1,234.03     | 440,776.00          | 1,765,622.07       | 39.7071986 | -80.3330686 |
| 5,677.00              | 37.14           | 94.23       | 5,386.09              | 83.22        | 1,290.93     | 440,772.22          | 1,765,678.97       | 39.7071897 | -80.3328662 |



SDI  
Survey Report - Geographic



|           |                       |                              |                                                        |
|-----------|-----------------------|------------------------------|--------------------------------------------------------|
| Company:  | CNX                   | Local Co-ordinate Reference: | Well WDTN-5R-HSM                                       |
| Project:  | Monongalia County, WV | TVD Reference:               | GL 1388.8' & 30' KB @ 1418.80usft (Original Well Elev) |
| Site:     | WDTN-5 Pad            | MD Reference:                | GL 1388.8' & 30' KB @ 1418.80usft (Original Well Elev) |
| Well:     | WDTN-5R-HSM           | North Reference:             | Grid                                                   |
| Wellbore: | Orig                  | Survey Calculation Method:   | Minimum Curvature                                      |
| Design:   | 5R-HSM - As Drilled   | Database:                    | Northeast                                              |

Survey

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Map Northing (usft) | Map Easting (usft) | Latitude   | Longitude   |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|---------------------|--------------------|------------|-------------|
| 5,772.00              | 37.38           | 96.62       | 5,461.70              | 77.78        | 1,348.18     | 440,766.78          | 1,765,736.22       | 39.7071762 | -80.3326626 |
| 5,866.00              | 38.73           | 97.46       | 5,535.72              | 70.67        | 1,405.68     | 440,759.67          | 1,765,793.73       | 39.7071581 | -80.3324580 |
| 5,961.00              | 41.10           | 97.40       | 5,608.58              | 62.79        | 1,466.12     | 440,751.79          | 1,765,854.17       | 39.7071380 | -80.3322429 |
| 6,056.00              | 43.20           | 97.04       | 5,679.01              | 54.78        | 1,529.37     | 440,743.78          | 1,765,917.41       | 39.7071177 | -80.3320178 |
| 6,151.00              | 46.47           | 97.19       | 5,746.36              | 46.48        | 1,595.82     | 440,735.48          | 1,765,983.87       | 39.7070966 | -80.3317814 |
| 6,245.00              | 49.40           | 98.24       | 5,809.34              | 37.10        | 1,664.96     | 440,726.10          | 1,766,053.01       | 39.7070726 | -80.3315353 |
| 6,340.00              | 49.01           | 96.25       | 5,871.41              | 28.03        | 1,736.30     | 440,717.03          | 1,766,124.35       | 39.7070495 | -80.3312815 |
| 6,435.00              | 48.65           | 93.57       | 5,933.95              | 21.90        | 1,807.54     | 440,710.90          | 1,766,195.58       | 39.7070345 | -80.3310281 |
| 6,530.00              | 46.33           | 95.67       | 5,998.15              | 16.29        | 1,877.33     | 440,705.29          | 1,766,265.37       | 39.7070208 | -80.3307799 |
| 6,625.00              | 46.52           | 97.45       | 6,063.63              | 8.43         | 1,945.70     | 440,697.42          | 1,766,333.74       | 39.7070010 | -80.3305366 |
| 6,719.00              | 46.52           | 95.92       | 6,128.31              | 0.49         | 2,013.44     | 440,689.48          | 1,766,401.48       | 39.7069809 | -80.3302956 |
| 6,814.00              | 45.56           | 96.24       | 6,194.26              | -6.76        | 2,081.44     | 440,682.24          | 1,766,469.48       | 39.7069627 | -80.3300537 |
| 6,909.00              | 44.42           | 96.48       | 6,261.44              | -14.19       | 2,148.18     | 440,674.80          | 1,766,536.23       | 39.7069440 | -80.3298162 |
| 7,004.00              | 44.87           | 96.20       | 6,329.03              | -21.57       | 2,214.53     | 440,667.43          | 1,766,602.58       | 39.7069255 | -80.3295801 |
| 7,099.00              | 46.82           | 97.48       | 6,395.21              | -29.69       | 2,282.20     | 440,659.30          | 1,766,670.24       | 39.7069049 | -80.3293394 |
| 7,193.00              | 46.83           | 97.95       | 6,459.53              | -38.90       | 2,350.13     | 440,650.10          | 1,766,738.17       | 39.7068813 | -80.3290976 |
| 7,288.00              | 47.13           | 98.17       | 6,524.34              | -48.64       | 2,418.90     | 440,640.36          | 1,766,806.94       | 39.7068563 | -80.3288529 |
| 7,383.00              | 47.75           | 97.27       | 6,588.60              | -58.03       | 2,488.24     | 440,630.96          | 1,766,876.28       | 39.7068323 | -80.3286061 |
| 7,478.00              | 46.22           | 97.22       | 6,653.40              | -66.79       | 2,557.14     | 440,622.20          | 1,766,945.19       | 39.7068100 | -80.3283610 |
| 7,573.01              | 45.40           | 96.98       | 6,719.63              | -75.21       | 2,624.74     | 440,613.78          | 1,767,012.79       | 39.7067886 | -80.3281204 |
| 7,667.00              | 45.46           | 98.84       | 6,785.60              | -84.43       | 2,691.07     | 440,604.57          | 1,767,079.11       | 39.7067649 | -80.3278844 |
| 7,762.00              | 45.34           | 99.94       | 6,852.30              | -95.46       | 2,757.80     | 440,593.53          | 1,767,145.84       | 39.7067363 | -80.3276469 |
| 7,857.00              | 44.47           | 100.09      | 6,919.59              | -107.13      | 2,823.84     | 440,581.87          | 1,767,211.89       | 39.7067060 | -80.3274117 |
| 7,952.00              | 44.86           | 101.01      | 6,987.16              | -119.36      | 2,889.49     | 440,569.64          | 1,767,277.54       | 39.7066741 | -80.3271780 |
| 8,047.00              | 46.20           | 98.40       | 7,053.71              | -130.76      | 2,956.31     | 440,558.23          | 1,767,344.35       | 39.7066445 | -80.3269402 |
| 8,142.00              | 45.52           | 95.23       | 7,119.88              | -138.86      | 3,023.98     | 440,550.14          | 1,767,412.02       | 39.7066239 | -80.3266994 |
| 8,237.00              | 45.04           | 95.49       | 7,186.72              | -145.17      | 3,091.19     | 440,543.83          | 1,767,479.23       | 39.7066083 | -80.3264603 |
| 8,332.00              | 43.66           | 98.44       | 7,254.66              | -153.20      | 3,157.09     | 440,535.80          | 1,767,545.14       | 39.7065879 | -80.3262258 |
| 8,383.00              | 43.82           | 100.15      | 7,291.51              | -158.89      | 3,191.89     | 440,530.10          | 1,767,579.93       | 39.7065732 | -80.3261020 |
| 8,458.00              | 43.82           | 100.15      | 7,345.62              | -168.04      | 3,243.00     | 440,520.95          | 1,767,631.05       | 39.7065493 | -80.3259200 |

Design Targets

Target Name

| - hit/miss target<br>- Shape                                                                              | Dip Angle (°) | Dip Dir. (°) | TVD (usft) | +N/-S (usft) | +E/-W (usft) | Northing (usft) | Easting (usft) | Latitude   | Longitude   |
|-----------------------------------------------------------------------------------------------------------|---------------|--------------|------------|--------------|--------------|-----------------|----------------|------------|-------------|
| WDTN-5R Fish 38'                                                                                          | 0.00          | 0.00         | 7,318.20   | -163.41      | 3,217.11     | 440,525.59      | 1,767,605.15   | 39.7065614 | -80.3260122 |
| - actual wellpath misses target center by 37.00usft at 8383.00usft MD (7291.51 TVD, -158.89 N, 3191.89 E) |               |              |            |              |              |                 |                |            |             |
| - Point                                                                                                   |               |              |            |              |              |                 |                |            |             |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

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