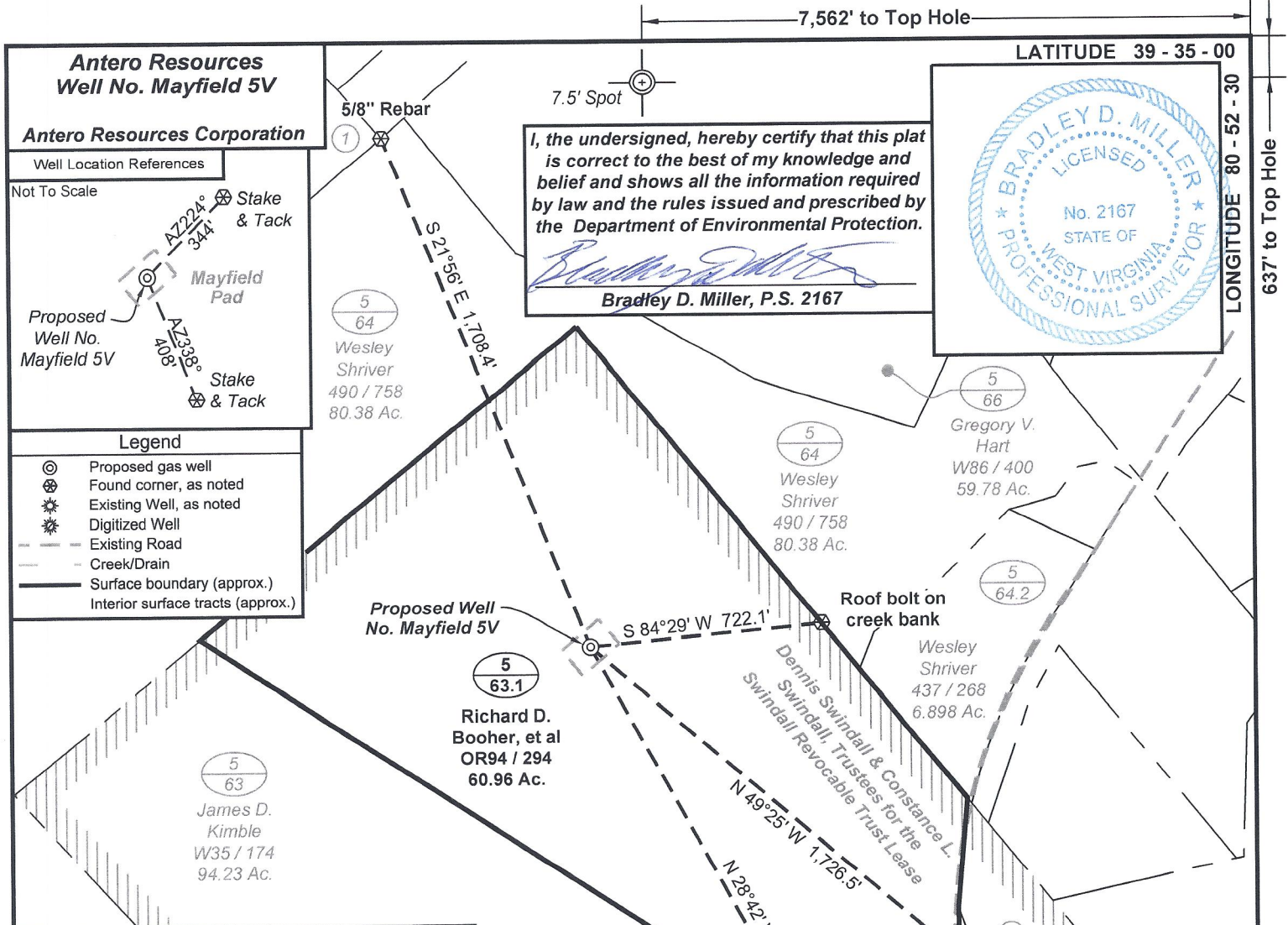




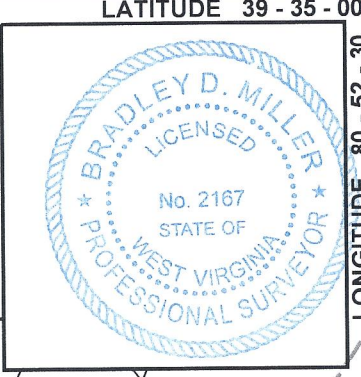
**Antero Resources Corporation**  
 Appalachian Basin  
 Mayfield Pad  
 Tyler County

Quadrangle: Paden City  
 Watershed: Outlet Middle Island Creek  
 District: Lincoln  
 Date: 12-12-2023



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

*Bradley D. Miller*  
**Bradley D. Miller, P.S. 2167**



**Antero Resources**  
**Well No. Mayfield 5V**

**Antero Resources Corporation**

Well Location References

Not To Scale

Proposed Well No. Mayfield 5V

- Legend**
- ⊙ Proposed gas well
  - ⊗ Found corner, as noted
  - ⊛ Existing Well, as noted
  - ⊛ Digitized Well
  - - - Existing Road
  - - - Creek/Drain
  - Surface boundary (approx.)
  - Interior surface tracts (approx.)

**Notes:**

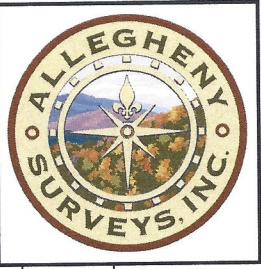
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.

Well No. Mayfield 5V coordinates are  
 N: 397,019.28'    Latitude: 39°34'53.71"  
 E: 1,604,901.82'    Longitude: 80°54'06.58"

UTM Zone 17, NAD 1983  
 Top Hole Coordinates  
 N: 4,381,332.160m  
 E: 508,445.716m

UTM Zone 17, NAD 1927  
 Top Hole Coordinates  
 N: 14,373,706.23'  
 E: 1,668,077.31'

Plat orientation and corner and well references are based upon the grid north meridian.  
 Well location references are based upon the magnetic meridian.



| Tag | TM-Par | Owner                          | Bk/Pg     | Ac.     |
|-----|--------|--------------------------------|-----------|---------|
| 1   | 5-65   | Lawrence G. Walker, III, et ux | 387/89    | 131.042 |
| 2   | 2-3    | Diana L. Oneacre               | OR141/635 | 2.675   |
| 3   | 5-63.4 | Garnett C. Myers               | W20/436   | 0.75    |
| 4   | 2-3.2  | Howard F. Myers, Jr., et ux    | 499/363   | 0.805   |
| 5   | 2-3.1  | Howard F. Myers, Jr., et ux    | 328/701   | 1.58    |
| 6   | 2-4.2  | Larry H. Kimble                | W36/539   | 5.87    |
| 7   | 2-4.1  | James D. Kimble, et ux         | 219/186   | 0.73    |
| 8   | 2-4.3  | Larry H. Kimble                | 364/161   | 0.79    |
| 9   | 2-4    | James D. Kimble                | W36/539   | 0.07    |
| 10  | 5-63.3 | James D. Kimble, et ux         | 219/186   | 0.13    |
| 11  | 5-63.7 | Roger L. Kimble, et ux         | 353/496   | 1.177   |
| 12  | 5-63.5 | Roger L. Kimble, et ux         | 256/121   | 0.544   |

Note: 1 water well was found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

FILE NO: 155-54-L-23  
 DRAWING NO: Mayfield 5V Well Plat  
 SCALE: 1" = 500'  
 MINIMUM DEGREE OF ACCURACY: Submeter  
 PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: September 22 2023  
 OPERATOR'S WELL NO. Mayfield Unit 5V  
 API WELL NO  
 47 - 095 - 02077  
 STATE COUNTY PERMIT

WELL TYPE:  OIL     GAS     LIQUID INJECTION     WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE     DEEP     SHALLOW

LOCATION: ELEVATION: Existing Grade 874'    WATERSHED: Outlet Middle Island Creek    QUADRANGLE: Paden City  
 DISTRICT: Lincoln    COUNTY: Tyler    **01/26/2024**  
 SURFACE OWNER: Richard D. Booher, et al    Dennis Swindall & Constance L. Swindall, Trustees for the Swindall Revocable Trust    ACREAGE: 60.96  
 ROYALTY OWNER: \_\_\_\_\_    LEASE NO: \_\_\_\_\_    ACREAGE: 208.00

PROPOSED WORK:  DRILL     CONVERT     DRILL DEEPER     FRACTURE OR STIMULATE     PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION     OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_    6,700' TVD  
 PLUG AND ABANDON     CLEAN OUT AND REPLUG    TARGET FORMATION: Marcellus Shale    ESTIMATED DEPTH: 6,700' MD

WELL OPERATOR: Antero Resources Corporation    DESIGNATED AGENT: Kevin Ellis  
 ADDRESS: 1615 Wynkoop Street    ADDRESS: 535 White Oaks Blvd.  
Denver, CO 80202    Bridgeport, WV 26330