



Antero Resources Corporation
Appalachian Basin
Sherman Pad
Tyler County

Quadrangle: Paden City
Watershed: Outlet Middle Island Creek
District: Lincoln
Date: 12-30-2024

02/14/2025

2,114' to Top Hole

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 57 - 30

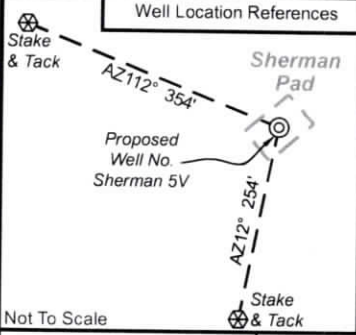
13,931' to Top Hole

Antero Resources Well No. Sherman 5V

Antero Resources Corporation



Well Location References

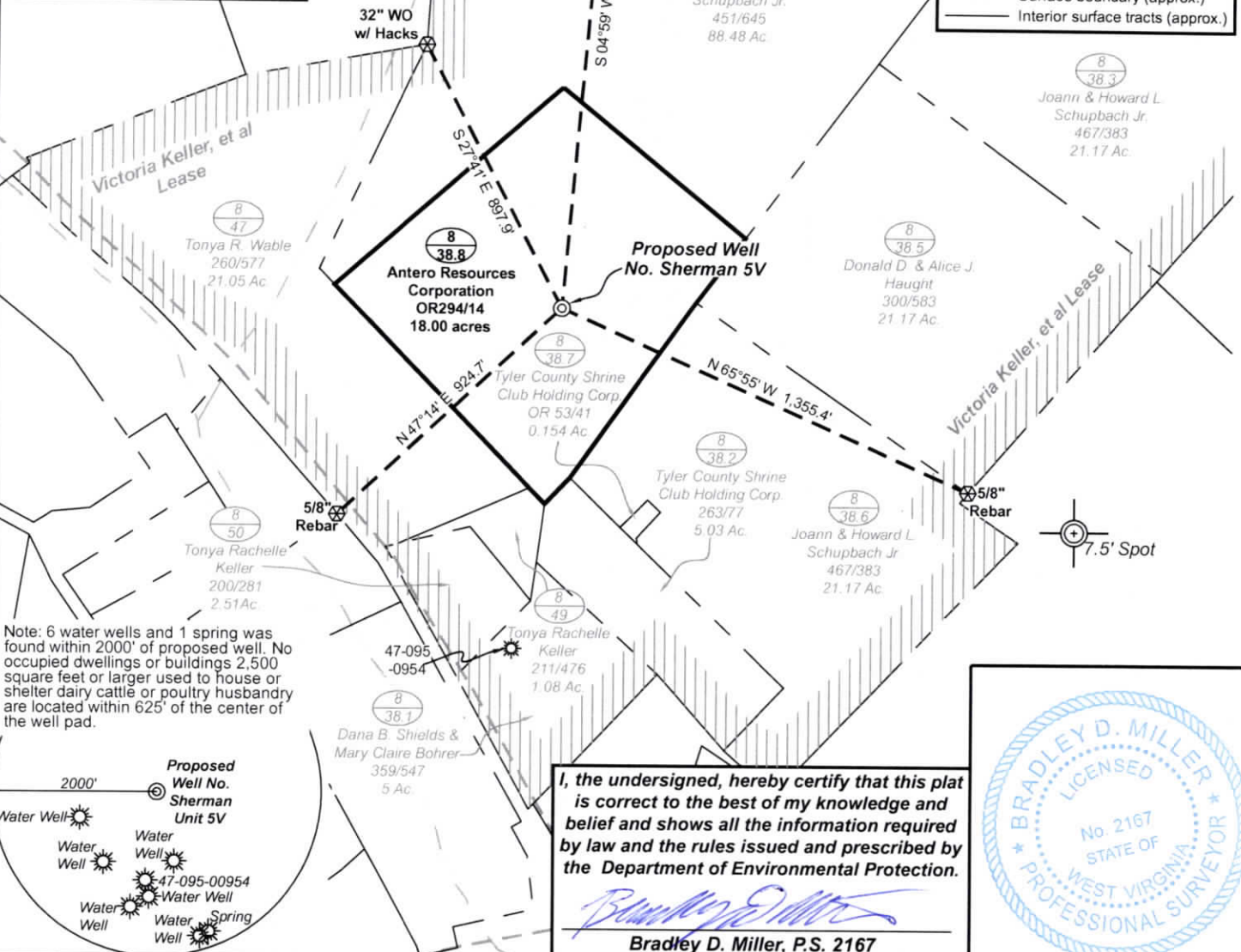


Not To Scale

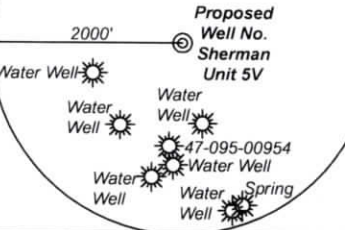
Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Sherman 5V coordinates are
 N: 384,014.58' Latitude: 39°32'42.31"
 E: 1,586,648.67' Longitude: 80°57'56.98"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates
 N: 4,377,277.191m
 E: 502,950.841m
 UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,360,403.14'
 E: 1,650,049.97'
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

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.)



Note: 6 water wells and 1 spring 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.



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



FILE NO: 230-54-L-23
 DRAWING NO: Sherman 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: January 6 2025
 OPERATOR'S WELL NO: Sherman Unit 5V
 API WELL NO
 47 - 095 - 02921
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: Proposed Grade 979' Existing Grade 1,000' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
 DISTRICT: Lincoln COUNTY: Tyler 02/14/2025
 SURFACE OWNER: Antero Resources Corporation ACREAGE: 98.77
 ROYALTY OWNER: Victoria Keller, et al LEASE NO: ACREAGE: 214.00
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 6,500' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,500' 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

2,114' to Top Hole

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Well No. Sherman 5V

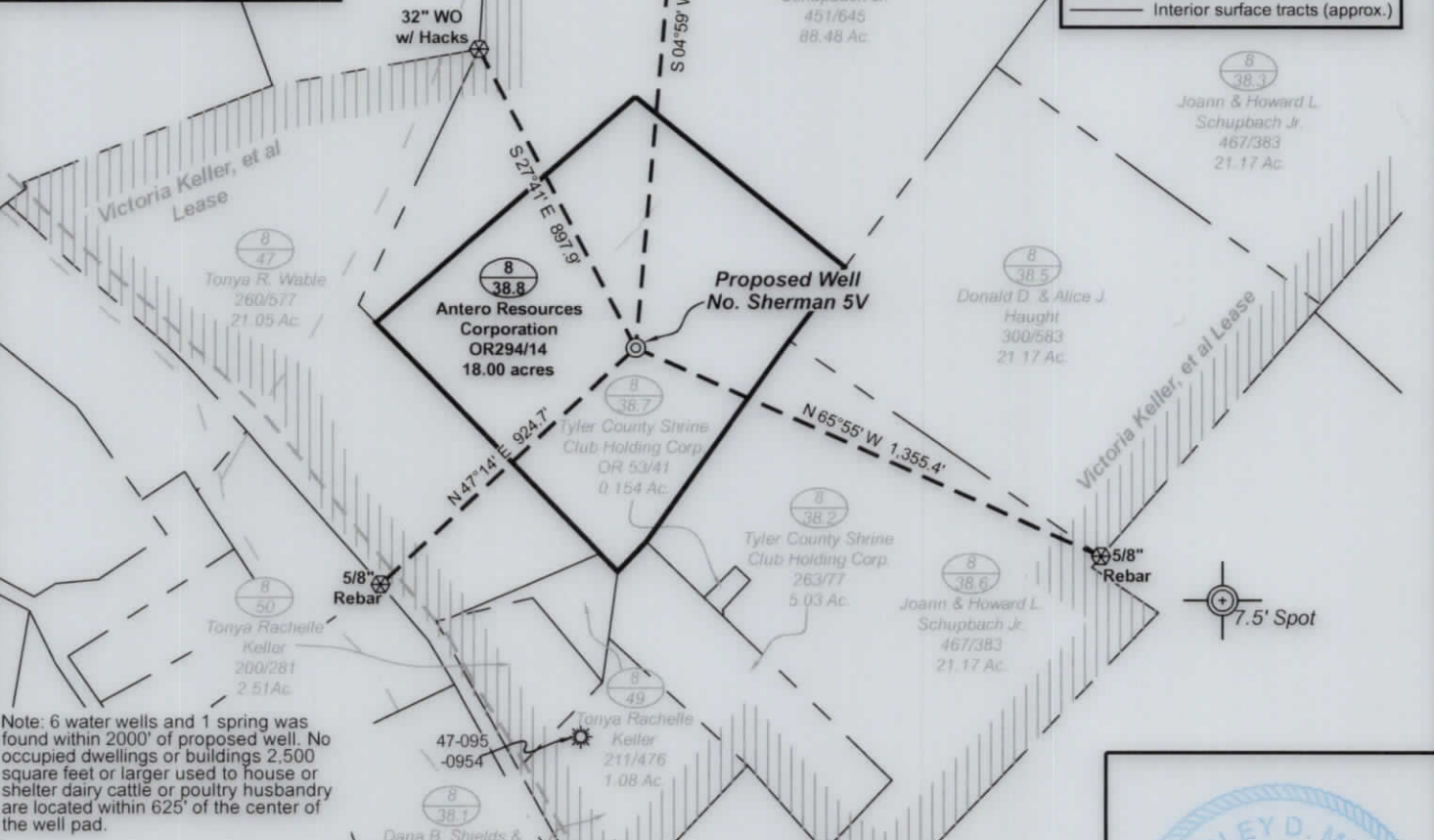
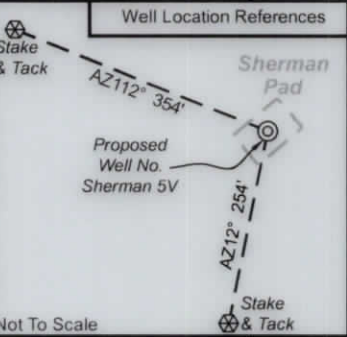
Antero Resources Corporation



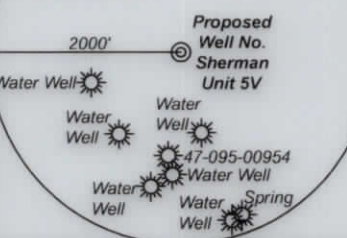
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