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Antero Resources Corporation

Appalachian Basin

Shinn Pad

Tyler County

Quadrangle: Paden City

Watershed: Outlet Middle Island Creek

District: Lincoln

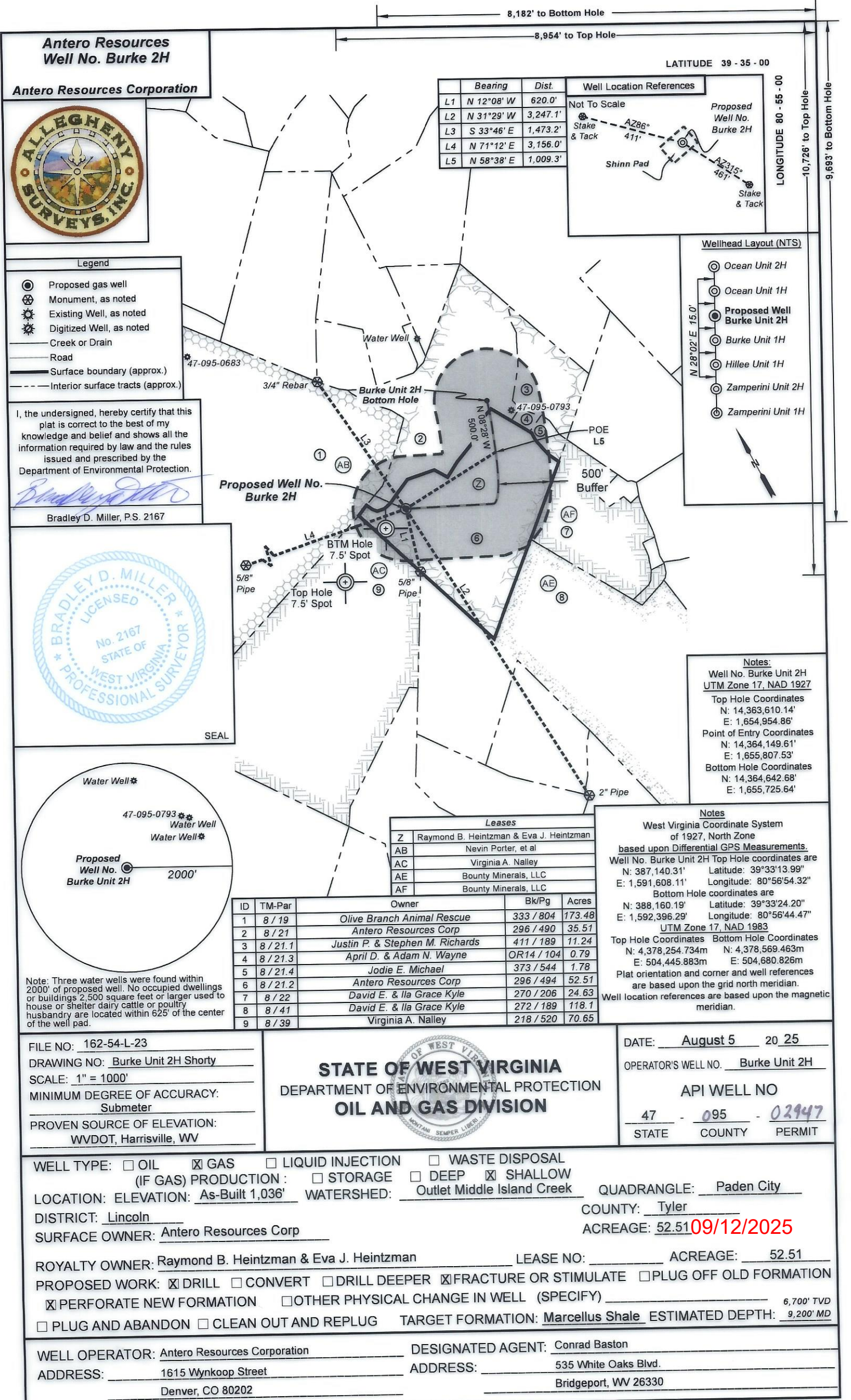
Date: 12-19-2023

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Office of Oil and Gas

AUG 11 2025

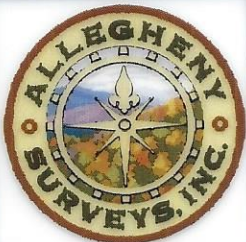
WV Department of
Environmental Protection

09/12/2025



Antero Resources
Well No. Burke 2H

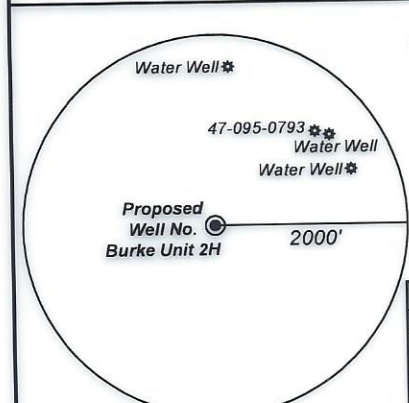
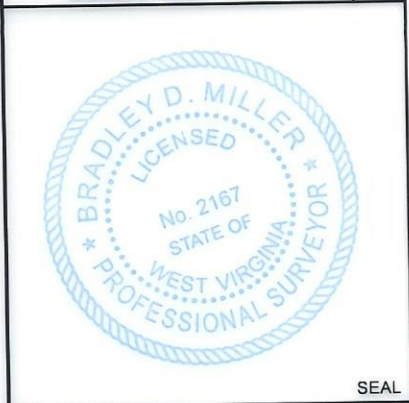
Antero Resources Corporation



- Legend
- Proposed gas well
 - Monument, as noted
 - Existing Well, as noted
 - Digitized Well, as noted
 - Creek or Drain
 - Road
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)

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, P.S. 2167



Note: Three water wells were 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.

Leases				
Z	Raymond B. Heintzman & Eva J. Heintzman			
AB	Nevin Porter, et al			
AC	Virginia A. Nalley			
AE	Bounty Minerals, LLC			
AF	Bounty Minerals, LLC			

ID	TM-Par	Owner	Bk/Pg	Acres
1	8 / 19	Olive Branch Animal Rescue	333 / 804	173.48
2	8 / 21	Antero Resources Corp	296 / 490	35.51
3	8 / 21.1	Justin P. & Stephen M. Richards	411 / 189	11.24
4	8 / 21.3	April D. & Adam N. Wayne	OR14 / 104	0.79
5	8 / 21.4	Jodie E. Michael	373 / 544	1.78
6	8 / 21.2	Antero Resources Corp	296 / 494	52.51
7	8 / 22	David E. & Ila Grace Kyle	270 / 206	24.63
8	8 / 41	David E. & Ila Grace Kyle	272 / 189	118.1
9	8 / 39	Virginia A. Nalley	218 / 520	70.65

Notes:

Well No. Burke Unit 2H
UTM Zone 17, NAD 1927

Top Hole Coordinates
N: 14,363,610.14'
E: 1,654,954.86'

Point of Entry Coordinates
N: 14,364,149.61'
E: 1,655,807.53'

Bottom Hole Coordinates
N: 14,364,642.68'
E: 1,655,725.64'

Notes

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

Well No. Burke Unit 2H Top Hole coordinates are
N: 387,140.31' Latitude: 39°33'13.99"
E: 1,591,608.11' Longitude: 80°56'54.32"

Bottom Hole coordinates are
N: 388,160.19' Latitude: 39°33'24.20"
E: 1,592,396.29' Longitude: 80°56'44.47"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,378,254.734m N: 4,378,569.463m
E: 504,445.883m E: 504,680.826m

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

Well location references are based upon the magnetic meridian.

FILE NO: 162-54-L-23

DRAWING NO: Burke Unit 2H Shorty

SCALE: 1" = 1000'

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: August 5 20 25

OPERATOR'S WELL NO. Burke Unit 2H

API WELL NO

47 - 095 - 02947

STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL

(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: As-Built 1,036' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: Lincoln COUNTY: Tyler

SURFACE OWNER: Antero Resources Corp ACREAGE: 52.51 09/12/2025

ROYALTY OWNER: Raymond B. Heintzman & Eva J. Heintzman LEASE NO: ACREAGE: 52.51

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☒ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION

☒ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,700' TVD 9,200' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.

Denver, CO 80202 Bridgeport, WV 26330