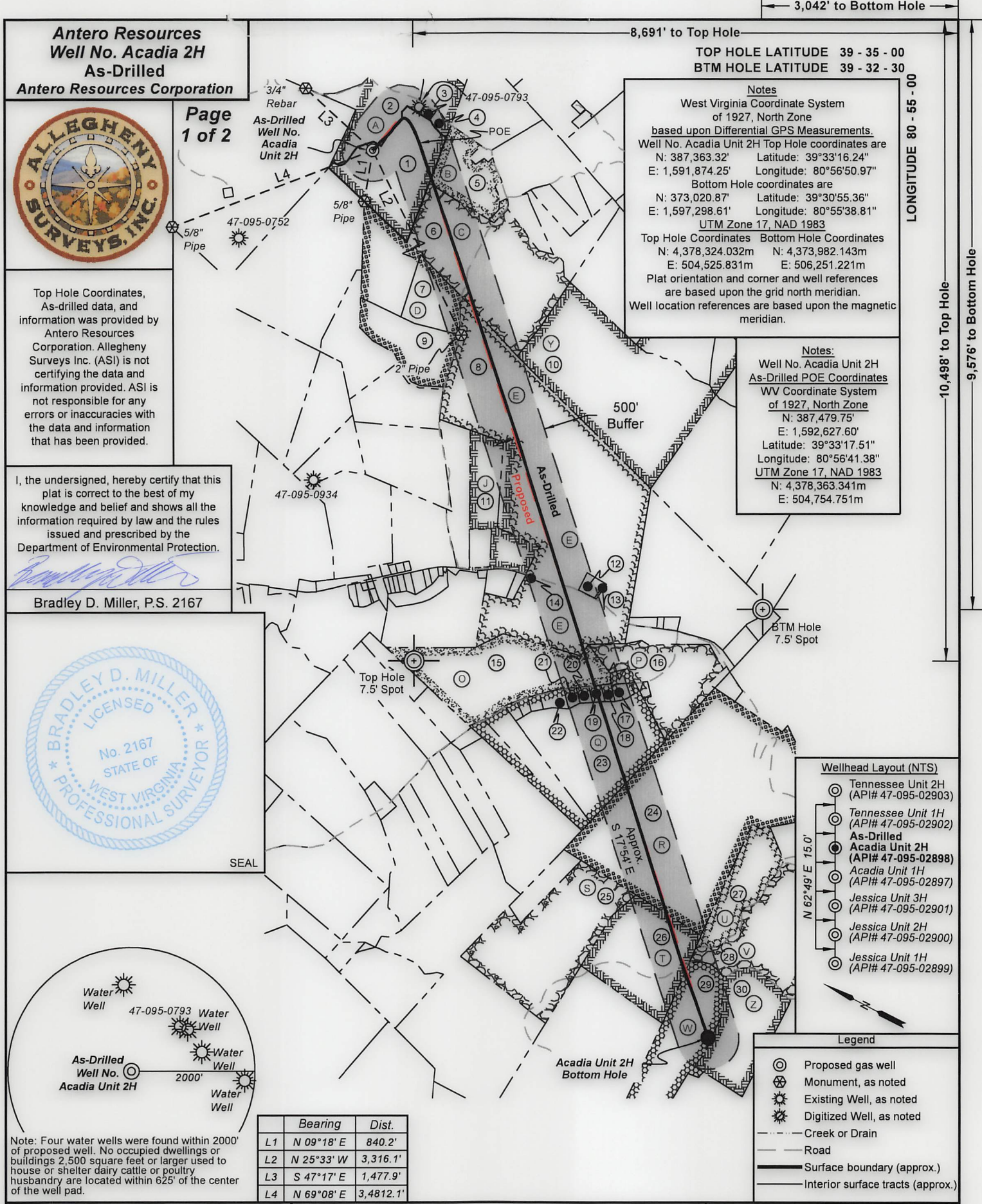




FILE NO: 164-54-L-23

DRAWING NO: Acadia Unit 2H As-Drilled

SCALE: 1" = 2000'

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: July 28 20 25

OPERATOR'S WELL NO. Acadia Unit 2H

API WELL NO

47 - 095 - 02898

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 09/26/2025

SURFACE OWNER: Antero Resources Corporation ACREAGE: 52.51

ROYALTY OWNER: Raymond B. Heintzman, et ux LEASE NO: ACREAGE: 100

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

☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,321' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 21,676' 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



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B	Bounty Minerals, LLC
C	Bounty Minerals, LLC
D	John L. Hess
E	Lois M. & Billy J. Stern, JTWROS
J	Rose Ann Craig Lambert
O	James P. & Melissa B. Flesher, JTWROS
P	Teresa Starcher Burgey
Q	BRC Appalachian Minerals I, LLC
R	Cathy Jane Meredith, acting Trustee for the Cathy Jane Meredith Trust
S	Carolina Mineral Partners, LLC
T	James Andrew Winland
U	James W. Thomas, et ux
V	Susan Townshend, Executor of the Last Will and Testament of Ruth B. Thomas
W	James Andrew Winland
Y	Arlen Glen Wells, Jr.
Z	Mildred A. Reed

ID	TM-Par	Owner	Bk/Pg	Acres
1	8-21.2	Antero Resources Corporation	296/494	35.52
2	8-21	Antero Resources Corporation	296/490	52.51
3	8-21.3	Adam Nathaniel Wayne	236/556	0.79
4	8-21.4	Jodie E. Michael	373/544	1.78
5	8-22	David E. & Ila Grace Kyle	270/206	24.63
6	8-41	David E. & Ila Grace Kyle	272/189	118.10
7	8-40	Cleatus T. Still	AR46/356	16.94
8	12-71	Shaun M. & Carrie A. Meckley	393/423	266.33
9	8-59	Burl A. & Colleen Folger	199/135	24.00
10	8-61	G.R. Meckley Family Trust	OR50/28	106.51
11	12-20.2	Shawn M. & Carrie A. Meckley	601/789	30.21
12	12-72	Billy J. & Lois M. Stern	214/439	2.15
13	12-71.2	Billy J. & Lois M. Stern	393/434	0.22
14	12-20.1	Shaun M. & Carrie A. Meckley	393/423	1.38
15	12-71.1	James Perry & Melissa Flesher	316/137	63.45
16	13-9.3	James Perry & Melissa Flesher	284/78	16.03
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18	12-54.10	Justin L. & Suzanne L. Nichols	591/22	1.06
19	12-54.11	Justin L. & Suzanne L. Nichols	591/22	1.27
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24	13-15	Cathy J. Meredith Trust	634/684	200.86
25	12-70	Starkey Farm 95, LLC	387/530	76.01
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27	13-17	Rene Hickman, et al	WB45/145	24.00
28	9-32	Janet L. Cline	331/921	61.25
29	14-1	James A. & Carol Winland	WB31/209	47.48
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FILE NO: 164-54-L-23
DRAWING NO: Acadia Unit 2H As-Drilled
SCALE: 1" = 2000'
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: July 28 20 25
OPERATOR'S WELL NO. Acadia Unit 2H
API WELL NO
47 - 095 - 02898
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 09/26/2025
SURFACE OWNER: Antero Resources Corporation ACREAGE: 52.51
ROYALTY OWNER: Raymond B. Heintzman, et ux LEASE NO: ACREAGE: 100
PROPOSED WORK: ☐ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,321' TVD
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 21,676' 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

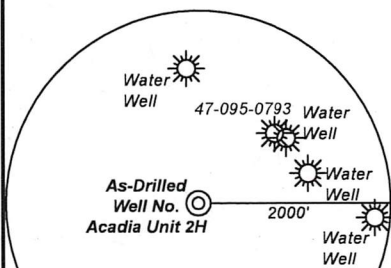
3/4"
Rebar
As-Drilled
Well No.
Acadia
Unit 2H

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



SEAL



Note: Four 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.

	Bearing	Dist.
L1	N 09°18' E	840.2'
L2	N 25°33' W	3,316.1'
L3	S 47°17' E	1,477.9'
L4	N 69°08' E	3,4812.1'

-8.691' to Top Hole

TOP HOLE LATITUDE 39 - 35 - 00
BTM HOLE LATITUDE 39 - 32 - 30

Notes

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

Well No. Acadia Unit 2H Top Hole coordinates are
N: 387,363.32' Latitude: 39°33'16.24"
E: 1,591,874.25' Longitude: 80°56'50.97"
Bottom Hole coordinates are
N: 373,020.87' Latitude: 39°30'55.36"
E: 1,597,298.61' Longitude: 80°55'38.81"
UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,378,324.032m N: 4,373,982.143m
E: 504,525.831m E: 506,251.221m

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

Well location references are based upon the magnetic
meridian.

Notes:
Well No. Acadia Unit 2H
As-Drilled POE Coordinates
WV Coordinate System
of 1927, North Zone
N: 387,479.75'
E: 1,592,627.60'
Latitude: 39°33'17.51"
Longitude: 80°56'41.38"
UTM Zone 17, NAD 1983
N: 4,378,363.341m
E: 504,754.751m

LONGITUDE 80 - 55 - 00

10.498' to Top Hole-

9.576' to Bottom Hole-

Wellhead Layout (NTS)

Tennessee Unit 2H
(API# 47-095-02903)
Tennessee Unit 1H
(API# 47-095-02902)
As-Drilled
Acadia Unit 2H
(API# 47-095-02898)
Acadia Unit 1H
(API# 47-095-02897)
Jessica Unit 3H
(API# 47-095-02901)
Jessica Unit 2H
(API# 47-095-02900)
Jessica Unit 1H
(API# 47-095-02899)

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.)

FILE NO: 164-54-L-23

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LOCATION: ELEVATION: *As-Built 1,036'* WATERSHED: Outlet Middle Island Creek

DISTRICT: Lincoln

SURFACE OWNER: Antero Resources Corporation

ROYALTY OWNER: Raymond B. Heintzman, et ux

LEASE NO: _____ ACREAGE: 100

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RECEIVED
Office of Oil and Gas

JUL 30 2025

WV Department of
Environmental Protection

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