

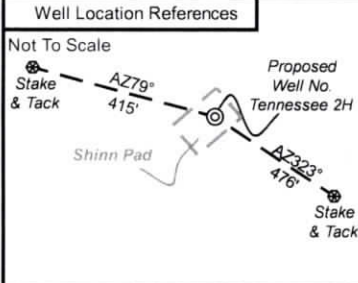
Antero Resources
Well No. Tennessee 2H
BHL MOD
Antero Resources Corporation

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3/4" Rebar
 5/8" Pipe
 5/8" Pipe
 Proposed Well No. Tennessee 2H
 2" Pipe

8,664' to Top Hole
 TOP HOLE LATITUDE 39 - 35 - 00
 BTM HOLE LATITUDE 39 - 32 - 30
 LONGITUDE 80 - 55 - 00



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

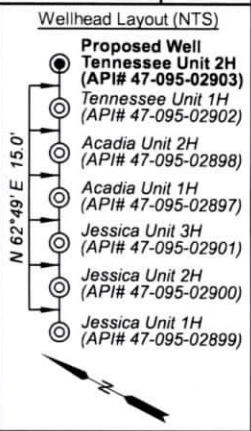
Bradley D. Miller, P.S. 2167

Notes
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Tennessee Unit 2H Top Hole coordinates are
 N: 387,376.61' Latitude: 39°33'16.38"
 E: 1,591,900.59' Longitude: 80°56'50.64"
 Bottom Hole coordinates are
 N: 379,264.73' Latitude: 39°31'57.02"
 E: 1,597,020.06' Longitude: 80°55'43.64"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,378,328.215m N: 4,375,882.958m
 E: 504,533.788m E: 506,134.653m
 Plat orientation and corner and well references are based upon the grid north meridian.
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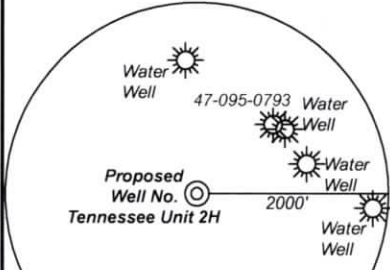
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 Point of Entry Coordinates
 N: 14,364,547.77'
 E: 1,657,513.64'
 Bottom Hole Coordinates
 N: 14,355,828.66'
 E: 1,660,495.64'



SEAL



- 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.)



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 10°54' E	857.9'
L2	N 25°02' W	3,316.8'
L3	S 48°21' E	1,488.5'
L4	N 69°05' E	3,511.4'
L5	N 73°54' E	2,375.7'

FILE NO: 163-54-L-23
 DRAWING NO: Tennessee Unit 2H BHL MOD
 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: November 6 2024
 OPERATOR'S WELL NO. Tennessee Unit 2H
 API WELL NO
 47 - 095 - 02903
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: Proposed Grade 1,036' Existing Grade 1,043' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
 DISTRICT: Lincoln COUNTY: Tyler **12/20/2024**
 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) BHL MOD 6,700' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 16,600' MD

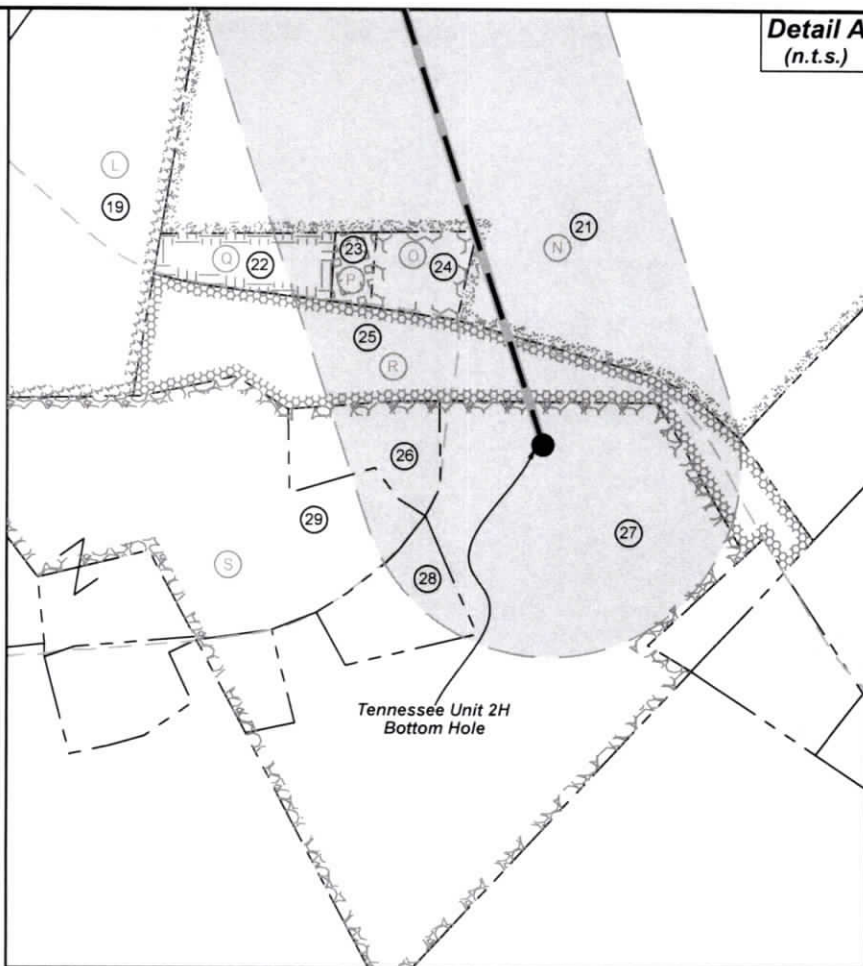
WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis
 ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
 Denver, CO 80202 Bridgeport, WV 26330

Antero Resources
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Detail A
(n.t.s.)



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	8-21.1	Justin P. & Stephanie M. Richards	411/189	11.24
4	8-21.3	Adam Nathaniel Wayne	236/556	0.79
5	8-21.4	Jodie E. Michael	373/544	1.78
6	8-22	David E. & Ila Grace Kyle	270/206	24.63
7	8-23	Elden Jackson & Jennifer Lynn Wryosdick	385/343	30.00
8	8-12	Donna Kathy Johnston	184/133	86.89
9	8-13	Donna Kathy Johnston	184/133	50.00
10	8-24	Theresa J. Drain	428/607	48.38
11	8-27	Sharon M. Jeffrey Darrin Deaton	349/176	24.65
12	8-30.1	Rada Ann Weekley	WB30/516	5.01
13	8-30.3	Jonathan & Coy Moffit	262/272	6.77
14	8-30.2	Neven J. Moffitt	332/25	16.38
15	8-30	Neven J. Moffitt	644/625	6.27
16	8-41	David E. & Ila Grace Kyle	272/189	118.10
17	9-22	G.R. Meckley Family Trust	OR50/28	43.75
18	8-61	G.R. Meckley Family Trust	OR50/28	106.51
19	12-71	Shaun M. & Carrie A. Meckley	393/423	266.33
20	13-1	G.R. Meckley Family Trust	OR50/28	99.00
21	13-9.6	G.R. Meckley Family Trust	OR50/28	65.48
22	13-10	Richard G. & Nancy S. Lemasters	206/15	1.37
23	13-11	John H. Booher	393/564	0.45
24	13-12	Kevin A. Bliss	324/555	1.20
25	13-22	Deborah L. & David R. Starcher	475/380	7.87
26	13-9.5	Evan Cline	OR80/142	1.97
27	13-9	David A. Starcher	475/378	31.68
28	13-9.1	Bryan Jason & Stafanie Suter	483/807	1.90
29	13-9.3	James P. & Melissa V. Fleisher	284/78	16.03

A	Theresa J. Drain
B	Drilling Appalachian Corporation
C	Bounty Minerals, LLC
E	M. Sharon Deaton
G	Larry A. & Karen B. Wells
H	Neven J. Moffitt
I	Bounty Minerals, LLC
J	Gerald W. Meckley, Jr., et al
K	Arlen Glen Wells, Jr.
L	Lois M. & Billy J. Stern, JTWROS
M	Gerald W. Meckley, Jr., et al
N	Gerald W. Meckley, Jr., et al
O	Kevin A. Bliss
P	John H. & Susan Booher
Q	John Stanley Starkey
R	Deborah L. Starcher
S	Teresa Starcher Burgey
AA	Raymond B. Heintzman, et ux
AB	BRC Appalachian Minerals I, LLC
AC	Bounty Minerals, LLC

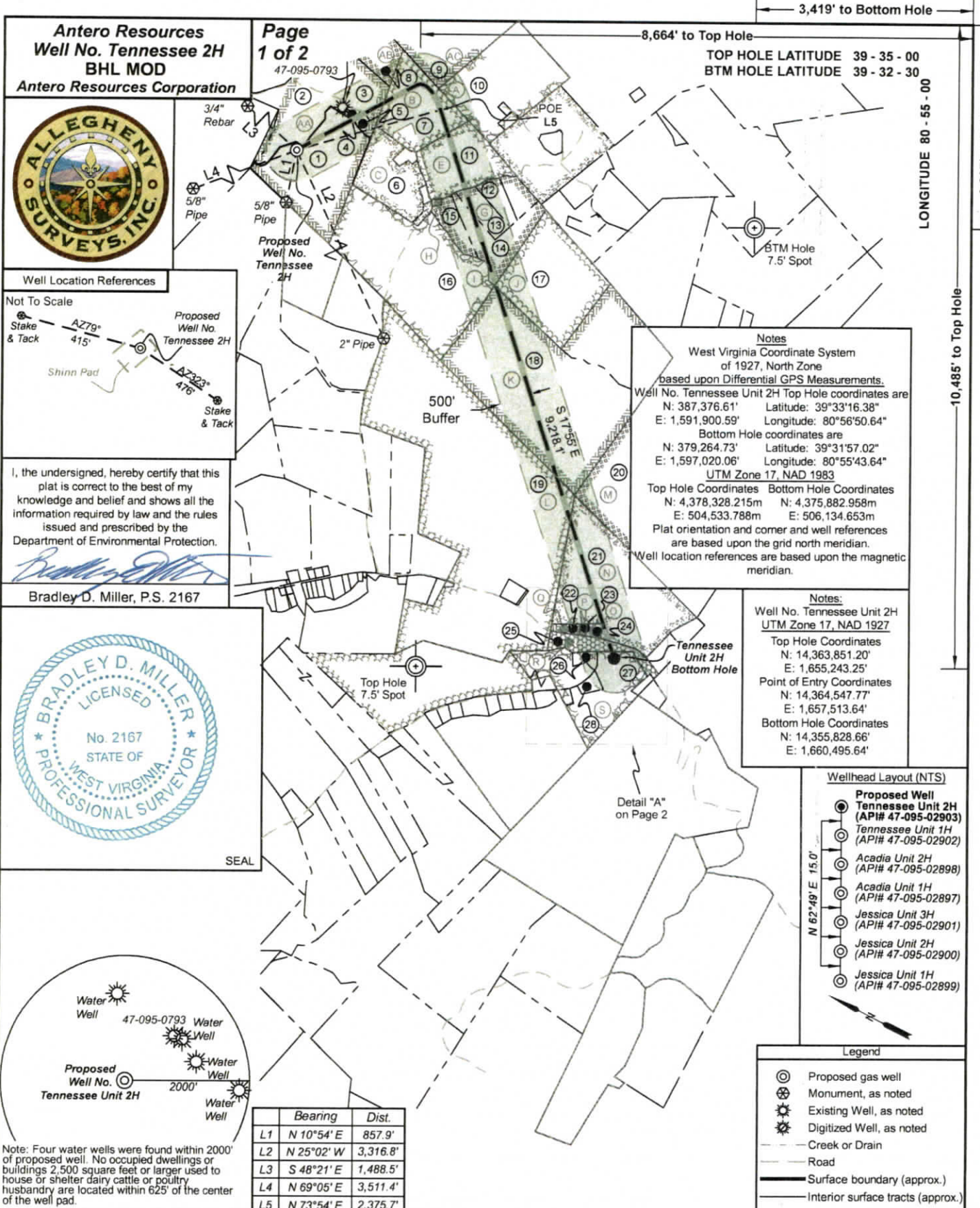
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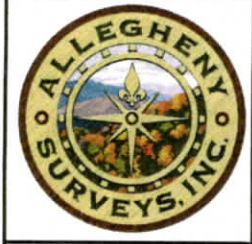
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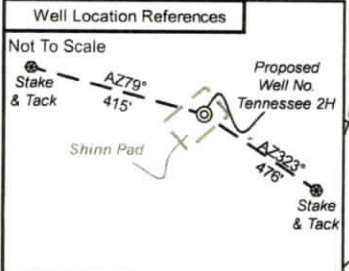
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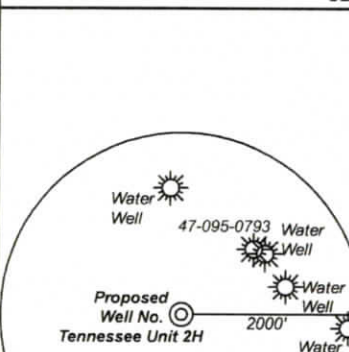
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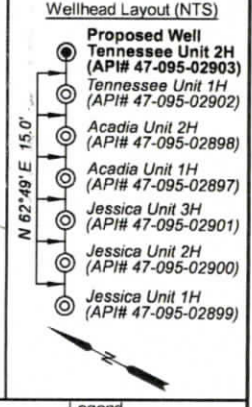
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Steve Bailey