

1,561' to Top Hole

5,803' to Bottom Hole

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 45 - 00

12,170' to Top Hole

Sheet 1 of 2

Antero Resources
Well No. Busch 3H
As-Drilled
Antero Resources Corporation



Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

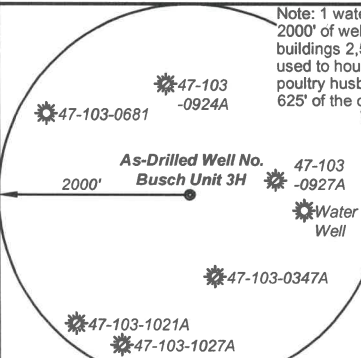
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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



SEAL

Note: 1 water well was found within 2000' of 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.



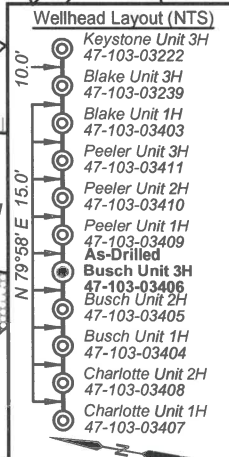
Legend	
	Proposed gas well
	Monument, as noted
	Existing Well, as noted
	Digitized Well, as noted
	Creek or Drain
	Road
	Surface boundary (approx.)
	Interior surface tracts (approx.)
	Railroad

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements. Well No. Busch Unit 3H Top Hole coordinates are N: 384,876.95' Latitude: 39°32'59.71" E: 1,645,970.05' Longitude: 80°45'19.93" Bottom Hole coordinates are N: 396,203.46' Latitude: 39°34'51.08" E: 1,641,885.04' Longitude: 80°46'14.12" UTM Zone 17, NAD 1983 Top Hole Coordinates Bottom Hole Coordinates N: 4,377,842.123m N: 4,381,272.025m E: 521,019.033m E: 519,717.035m Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

Busch Unit 3H As-Drilled POE Coordinates
West Virginia Coordinate System of 1927, North Zone
N: 384,893.15' E: 1,645,545.55' Latitude: 39°32'59.81" Longitude: 80°45'25.35" UTM Zone 17, NAD 1983
N: 4,377,844.896m E: 520,889.624m

Bearing	Dist.
L1 S 40°42' E	2,566.6'
L2 S 45°38' W	1,531.8'
L3 N 65°18' W	1,008.6'
L4 N 39°25' W	847.9'

GRID NORTH



FILE NO: 235-34-G-17
DRAWING NO: Busch 3H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: CORS, Monroe County, OH

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

DATE: March 16 2022
OPERATOR'S WELL NO. Busch Unit 3H
API WELL NO
47 - 103 - 03406
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: As-Built 1,223.8' WATERSHED: Fishing Creek QUADRANGLE: Porter Falls
DISTRICT: Green William L. & Donald VanDyke (2); Rita Cain Sherman; Richards Resources; COUNTY: Wetzel
SURFACE OWNER: Delores J. Gadd Bradley Warren Ueltschy; Ridgetop Royalties, LLC; Richard B. Dallison, et ux; ACREAGE: 60.5
ROYALTY OWNER: Shiben Estates, Inc. (2); Mildred Caseman; Sielger Family Trust; WDNR (2); LEASE NO: ACREAGE: 60.5; 123.8; 67.65;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 19,116' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

08/12/2022

6,954' TVD

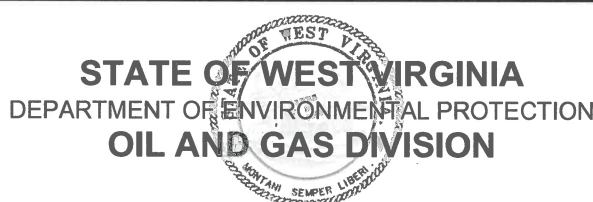
Antero Resources
Well No. Busch 3H
As-Drilled
 Antero Resources Corporation



ID	TM/Par	Owner	Bk/Pg	Acres
1	16-22	William L. & Delores J. Gadd	348/169	60.50
2	16-23	Kenneth E. Butler	331/110	50.97
3	16-31	William L. & Delores J. Gadd	348/169	2.65
4	16-30	William L. & Delores J. Gadd	348/169	14.00
5	16-47	William M. Greenawalt & Lee A. Niezgodka	387/1	12.00
6	16-10	Loren & Shirley Haught	444/434	100.48
7	16-21.3	Mildred E. Caseman	WB45/396	12.00
8	16-21.2	Mildred E. Caseman	WB45/396	20.06
9	16-9	Richard A. & Susan L. Gardner	341/281	66.50
10	12-55	Bradley W. Ueltschy	330/37	100.00
11	12-56	Ronald K. Burgess	WB25/275	69.37
12	12-51	James Gail Morgan, Jr.	300/3	60.00
13	12-41	Robert W. & Bradley W. Ueltschy	341/261	29.00
14	13-27	Donald P. Vandyke & Mark L. Vandyke	410/241	123.80
15	12-42.2	Donald P. Vandyke & Mark L. Vandyke	410/241	1.00
16	12-42	Donald P. Vandyke & Mark L. Vandyke	410/241	29.65
17	12-42.1	Donald P. Vandyke & Mark L. Vandyke	410/241	0.35
18	12-50	Richard B. & Jaynee C. Dallison	399/288	37.00
19	12-32	Donald P. Vandyke & Mark L. Vandyke	410/241	38.00
20	12-30	Martin E. Rogers	363/413	51.08
21	12-31	Bruce Allen Lawhorne, et al	419/878	40.00
22	12-20.1	Benita K. & Jerome E. Staley, II	415/329	13.34
23	12-29	Benita K. & Jerome E. Staley, II	415/329	1.50
24	12-28	Benita K. & Jerome E. Staley, II	415/329	2.05
25	12-10	Charles & Wilda Lee Loy	299/009	4.85
26	12-11	Timothy L. & Michael A. McDiffitt	385/189	131.34
27	12-11.1	Timothy L. & Tammy D. McDiffitt	431/389	6.66
28	7-54	James Ronald Long	283/207	10.00
29	7-55	Cheryl Janette & Gary Lyn Harman	420/756	0.25
30	7-56	April D. Lancaster	410/707	8.80
31	8-35	George Woofter	286/203	1.00
32	8-36	Holbert W. Carrel Sr.	416/390	72.68

Leases	
A	Shiben Estates, Inc.
B	David A. Dickey
C	Sandra Rose Conley
D	John W. Bertram
E	BRC Appalachian Minerals I, LLC
F	Gordon Cummings
G	Mildred Caseman
H	Sielger Family Trust
I	Thomas E. Morris
J	Chesapeake Appalachia, LLC
K	Lee & Hall Royalties
L	Bradley Warren Ueltschy
M	James Gail Morgan, Jr.
N	Shiben Estates, Inc.
O	WV Division of Natural Resources
P	Donald VanDyke
Q	Richard B. Dallison, et ux
R	Donald VanDyke
S	Ridgetop Royalties, LLC
T	Rita Cain Sherman
U	Bounty Minerals, LLC
V	Benita K. & Jerome E. Staley, II
W	Raymond P. Gaston, et ux
X	Raymond P. Gaston, et ux
Y	Richards Resources
Z	WV Division of Natural Resources
AA	Robert D. Loy, et ux
AB	CNX Transportation, Inc.

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