

1,576' to Top Hole

6,494' to Bottom Hole

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 45 - 00

1,421' to Bottom Hole

### Antero Resources Well No. Busch 2H As-Drilled

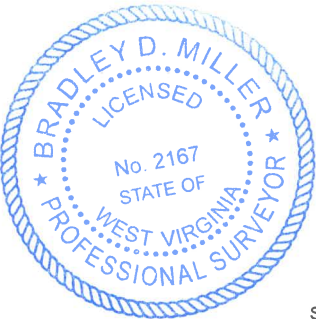
Antero Resources Corporation



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.

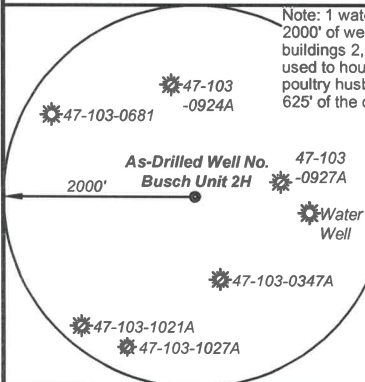
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

*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.

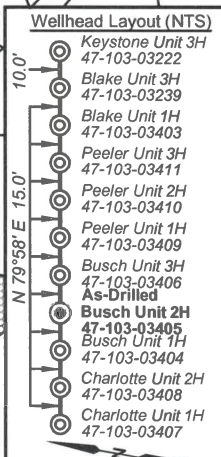
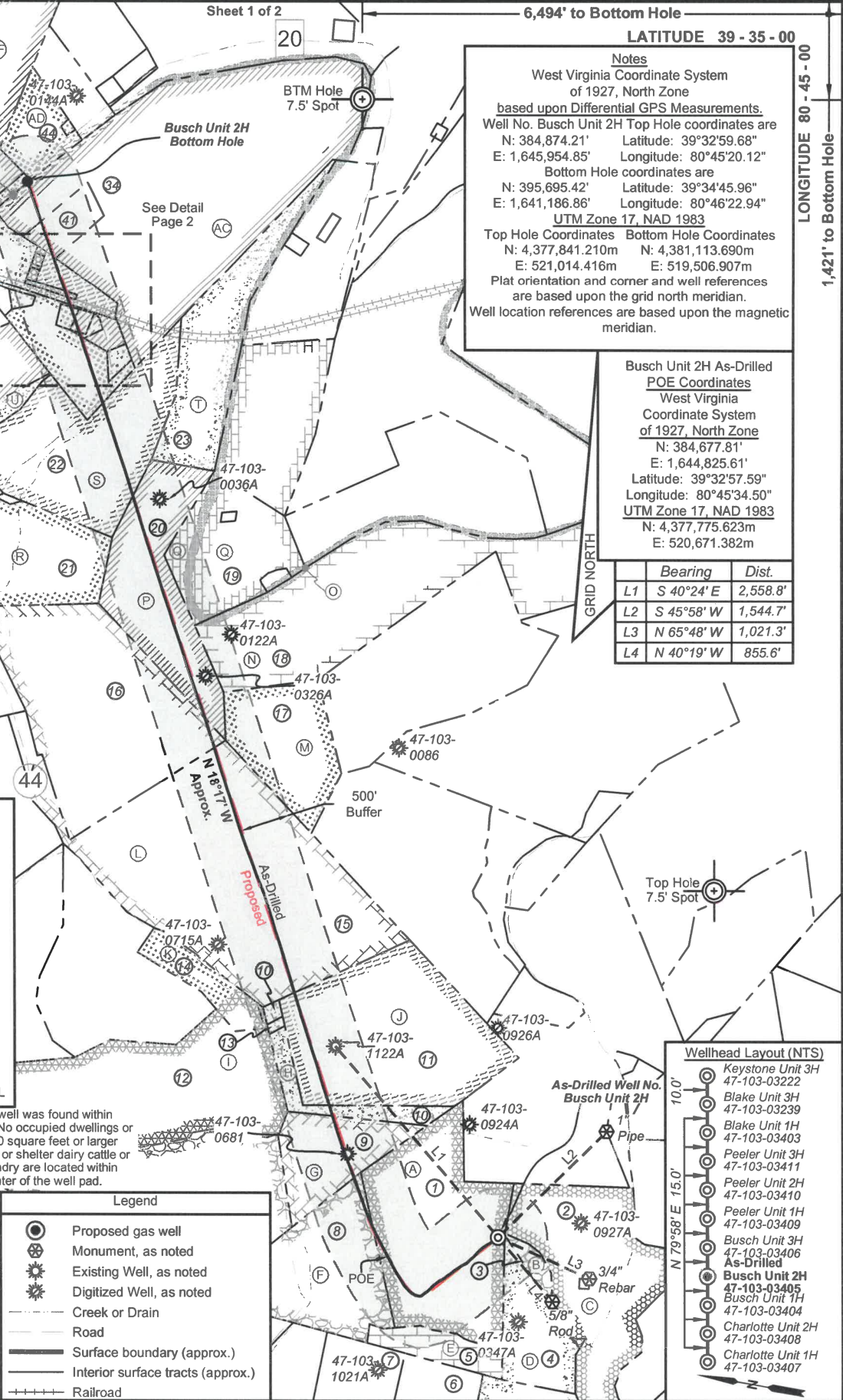


Legend	
	Proposed gas well
	Monument, as noted
	Existing Well, as noted
	Digitized Well, as noted
	Creek or Drain
	Road
	Surface boundary (approx.)
	Interior surface tracts (approx.)
	Railroad

**Notes**  
West Virginia Coordinate System of 1927, North Zone  
based upon Differential GPS Measurements.  
Well No. Busch Unit 2H Top Hole coordinates are  
N: 384,874.21'    Latitude: 39°32'59.68"  
E: 1,645,954.85'    Longitude: 80°45'20.12"  
Bottom Hole coordinates are  
N: 395,695.42'    Latitude: 39°34'45.96"  
E: 1,641,186.86'    Longitude: 80°46'22.94"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates    Bottom Hole Coordinates  
N: 4,377,841.210m    N: 4,381,113.690m  
E: 521,014.416m    E: 519,506.907m  
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 2H As-Drilled POE Coordinates**  
West Virginia Coordinate System of 1927, North Zone  
N: 384,677.81'  
E: 1,644,825.61'  
Latitude: 39°32'57.59"  
Longitude: 80°45'34.50"  
UTM Zone 17, NAD 1983  
N: 4,377,775.623m  
E: 520,671.382m

Bearing	Dist.
L1 S 40°24' E	2,558.8'
L2 S 45°58' W	1,544.7'
L3 N 65°48' W	1,021.3'
L4 N 40°19' W	855.6'



FILE NO: 235-34-G-17  
DRAWING NO: Busch 2H As-Drilled  
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 2H  
API WELL NO  
47 - 103 - 03405  
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. & Raymond P. Gaston, et ux (2); Richards Resources; WVDNR; Robert D. Loy, et ux; COUNTY: Wetzel  
SURFACE OWNER: Delores J. Gadd    Richard B. Dallison, et ux; Ridgetop Royalties, LLC; Thomas E. Morris; ACREAGE: 60.5  
ROYALTY OWNER: Shiben Estates, Inc.; Mildred Caseman; Bounty Minerals, LLC;    LEASE NO:    ACREAGE: 60.5; 119.03125;  
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: 18,868' MD    6,950' TVD

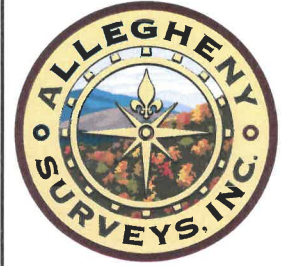
WELL OPERATOR: Antero Resources Corporation    DESIGNATED AGENT: Dianna Stamper - CT Corporation System  
ADDRESS: 1615 Wynkoop Street    ADDRESS: 5400 D Big Tyler Road  
Denver, CO 80202    Charleston, WV 25313

08/12/2022

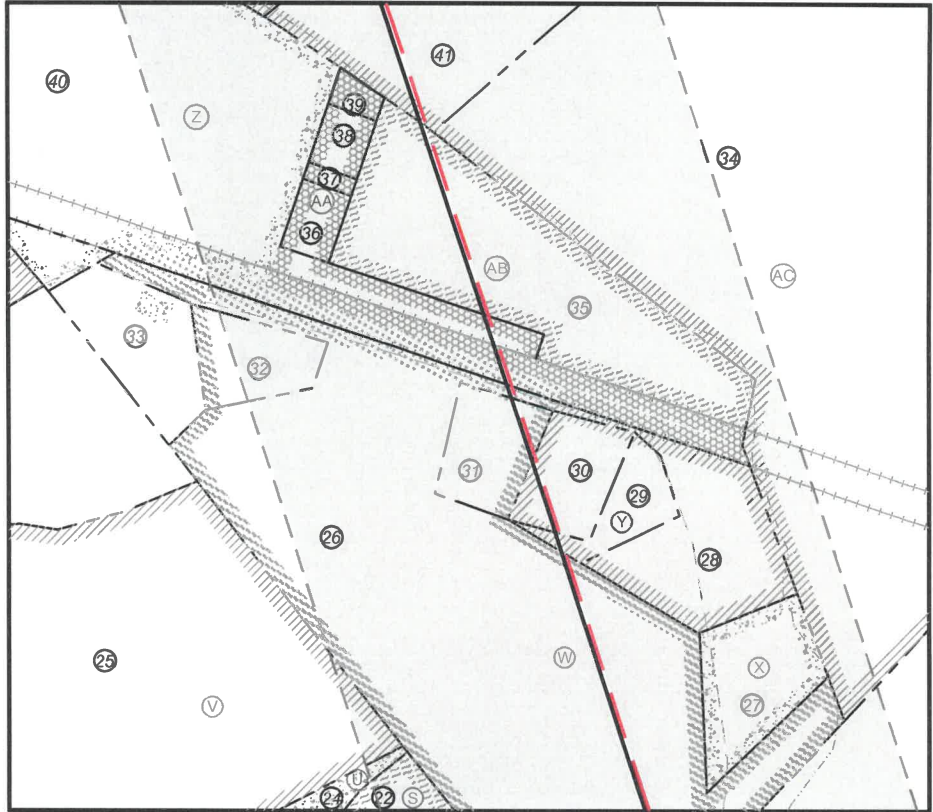


**Antero Resources**  
**Well No. Busch 2H**  
**As-Drilled**  
 Antero Resources Corporation

Sheet 2 of 2



Leases	
A	Shiben Estates, Inc.
B	John W. Bertram
C	BRC Appalachian Minerals I LLC
D	David A. Dickey
E	Sandra Rose Conley
F	Gladys E. Conley Trust
G	Mildred Caseman
H	Sielger Family Trust
I	Chesapeake Appalachia, LLC
J	Thomas E. Morris
K	Donald E. Dawson, et ux
L	Lee & Hall Royalties
M	Bradley Warren Ueltschy
N	Shiben Estates, Inc.
O	WV Division of Natural Resources
P	Richard B. Dallison, et ux
Q	Donald VanDyke
R	Paul H. Abel
S	Ridgetop Royalties, LLC
T	Rita Cain Sherman
U	Ridgetop Royalties, LLC
V	Leslie A. Lively
W	Bounty Minerals, LLC
X	Benita K. & Jerome E. Staley, II
Y	Raymond P. Gaston, et ux
Z	Antero Minerals
AA	Robert D. Loy, et ux
AB	Raymond P. Gaston, et ux
AC	Richards Resources
AD	David E. Bowyer
AE	WV Division of Natural Resources
AF	SanDee Nieboer Stadley



ID	TM/Par	Owner	Bk/Pg	Acres	ID	TM/Par	Owner	Bk/Pg	Acres
1	16-22	William L. & Delores J. Gadd	348/169	60.50	23	12-31	Bruce Allen Lawhorne, et al	419/878	40.00
2	16-23	Kenneth E. Butler	331/110	50.97	24	12-27	Martin E. Rogers	363/413	3.08
3	16-31	William L. & Delores J. Gadd	348/169	2.65	25	12-18	Leslie A. Lively	387/229	39.63
4	16-30	William L. & Delores J. Gadd	348/169	14.00	26	12-20.1	Jerome E. II & Benita K. Staley	415/329	13.34
5	16-47	William M. Greenawalt & Lee A. Niezgoda	387/1	12.00	27	12-29	Jerome E. II & Benita K. Staley	415/329	1.50
6	16-39	Silas & William A. Tennant	WB27/97	23.30	28	12-28	Jerome E. II & Benita K. Staley	415/329	2.05
7	16-38	Silas Tennant	137/85	15.50	29	12-22.1	Donnie L. Arnett	440/892	0.56
8	16-21	Mildred E. Caseman	WB45/396	40.00	30	12-22	Donnie L. Arnett	440/892	0.87
9	16-21.2	Mildred E. Caseman	WB45/396	20.06	31	12-21	Tammy J. Ueltschy	370/707	0.90
10	16-21.3	Mildred E. Caseman	WB45/396	12.00	32	12-20	Bonnie Ueltschy	WB70/248	0.75
11	16-9	Richard A. & Susan L. Gardner	341/281	66.50	33	12-19	Beulah I. Snider	WB45/396	1.3
12	16-8	Wilbur B. Dawson & Loretta P. Ueltschy	408/192	75.75	34	12-11	Timothy L. & Michael A. McDiffitt	385/189	131.34
13	16-21.4	Mildred E. Caseman	WB45/396	1.00	35	12-10	Charles & Wilda Lee Loy	299/009	4.85
14	16-3.1	Donald E. & Carolyn L. Dawson	332/114	10.00	36	12-6	Robert D. & Catherine M. Loy	357/199	0.08
15	12-55	Bradley W. Ueltschy	330/37	100.00	37	12-7	Robert D. & Catherine M. Loy	357/199	0.33
16	12-49	John W. & Rosalie M. Ueltschy	362/403	86.55	38	12-8	Robert D. & Catherine M. Loy	357/199	0.27
17	12-41	Robert W. & Bradley W. Ueltschy	341/261	29.00	39	12-9	Robert D. & Catherine M. Loy	357/199	0.16
18	13-27	Donald P. Vandyke & Mark L. Vandyke	410/241	123.80	40	12-5	Columbia Gas Trans Corp.	263/164	11.70
19	12-42	Donald P. Vandyke & Mark L. Vandyke	410/241	29.65	41	12-11.1	Timothy L. & Tammy D. McDiffitt	431/389	6.66
20	12-50	Richard B. & Jaynee C. Dallison	399/288	37.00	42	12-4	Easterling Trust	446/376	7.16
21	12-39	Martin E. Rodgers	421/621	60.00	43	7-53	Easterling Trust	446/376	32.98
22	12-30	Martin E. Rogers	363/413	51.08	44	7-54	James Ronald Long	283/207	10.00

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