

333' to Bottom Hole

672' to Top Hole  
LATITUDE 39 - 30 - 00

LONGITUDE 80 - 55 - 00  
Bottom Hole 7.5' Spot

2,731' to Bottom Hole  
10,096' to Top Hole

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



SEAL

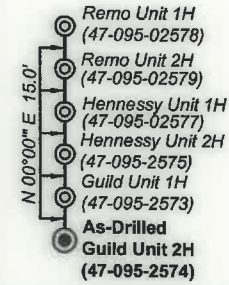
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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

	Bearing	Dist.
L1	N 59°27' W	2,629.1'
L2	N 53°39' W	1,544.3'
L3	N 87°51' E	1,890.0'
L4	S 47°06' W	2,954.5'

Note: 1 spring was 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. There were no gas wells found or documented within 3000' of the proposed well.

Wellhead Layout (NTS)



Lease	
A	Thomas & Cynthia H. Hall
B	Larry Steven & Diane Helmick
C	Peter W. & Irmagard E. Guenter, Joint Living Trust
D	Sam Maxson
E	Joseph W. Anderson
F	BRC Appalachian Minerals I, LLC
G	Mary Frances Carpenter
H	Blackrock Enterprises, LLC
J	H3, LLC
K	WV Division of Natural Resources

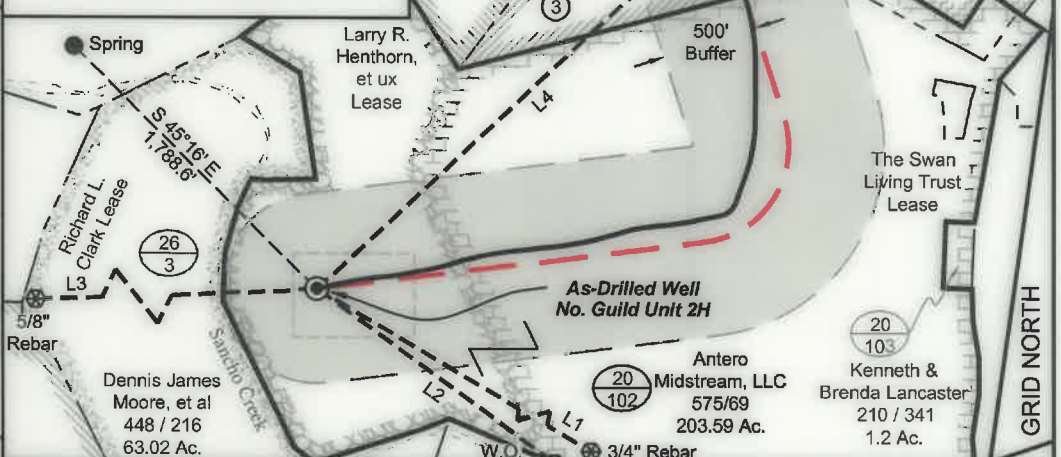
**Legend**

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

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.

**Notes:**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Guild Unit 2H Top Hole coordinates are  
N: 357,276.50' Latitude: 39°28'20.12"  
E: 1,599,579.70' Longitude: 80°55'06.54"  
Bottom Hole coordinates are  
N: 364,641.27' Latitude: 39°29'32.95"  
E: 1,599,918.67' Longitude: 80°55'03.70"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,369,197.163m N: 4,371,442.597m  
E: 507,026.197m E: 507,092.005m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

ID	TM/Par	Owner	Bk/Pg	Acres
18	20/3	Leek	332/329	18.056
17	20/16	Rymer	219/287	25.813
16	20/17	Rymer	219/287	0.877
15	20/40.1	Rymer	232/12	7.07
14	20/41.1	Neff, et al	429/173	2.218
13	20/42.1	Ashley	351/771	1.889
12	20/39	Rymer	219/287	36.40
11	20/38	Rymer	219/287	28.744
10	20/83.6	Hall	WB40/335	30.034
9	20/37.6	Vancamp	443/643	19.67
8	20/43	Neff, et al	429/173	35.00
7	20/83.7	Helmick	400/592	30.353
6	20/83	Helmick	WB40/335	99.413
5	20/83.1	Helmick	230/446	2.76
4	20/84	Helmick	204/92	1.587
3	20/83.4	Hall	392/229	15.944
2	20/83.5	Hall	392/229	6.416
1	20/37	Thacker, et al	443/643	8.892



FILE NO: 14-54-E-17  
DRAWING NO: Guild 2H As-Drilled  
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: May 8 2020  
OPERATOR'S WELL NO. Guild Unit 2H  
API WELL NO  
47 - 095 - 02574  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION: As-Built 757.5' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne 166.09063;  
DISTRICT: Ellsworth Thomas & Cynthia H. Hall; 61.71875;  
SURFACE OWNER: Antero Midstream, LLC Peter W. & Irmagard E. Guenter, Joint Living Trust; 93.1; 57.14;  
ROYALTY OWNER: The Swan Living Trust; Larry R. Henthorn, et ux; Sam Maxson; Larry Steven & Diane Helmick; Blackrock Enterprises, LLC; BRC Appalachian Minerals I, LLC; Mary Frances Carpenter; 40.625;  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION ACREAGE: 203.59 22.36; 8.46;  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled ACREAGE: 35; 8.54375;  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 13,602' MD 6,106' 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

333' to Bottom Hole

672' to Top Hole  
LATITUDE 39 - 30 - 00

LONGITUDE 80 - 55 - 00  
Bottom Hole 7.5' Spot

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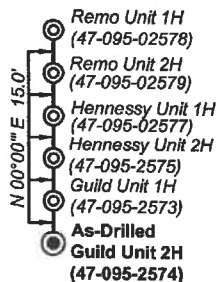
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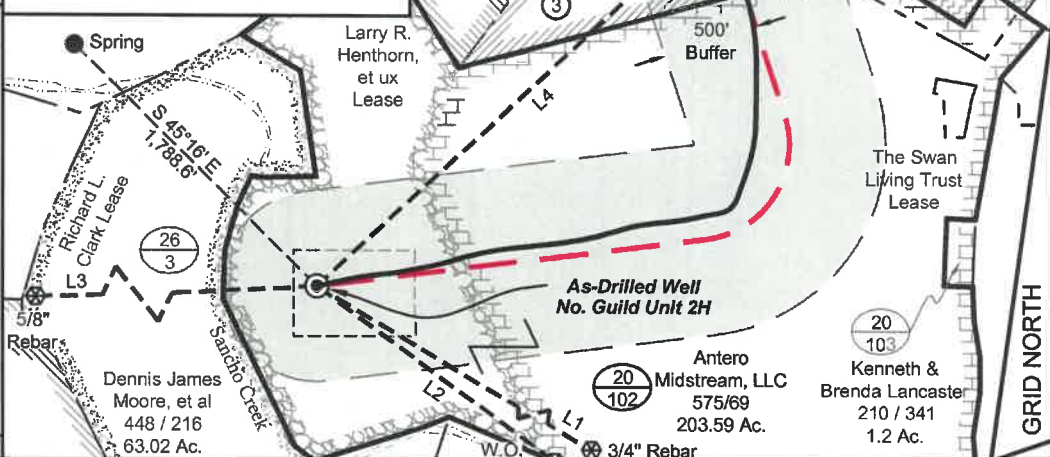
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