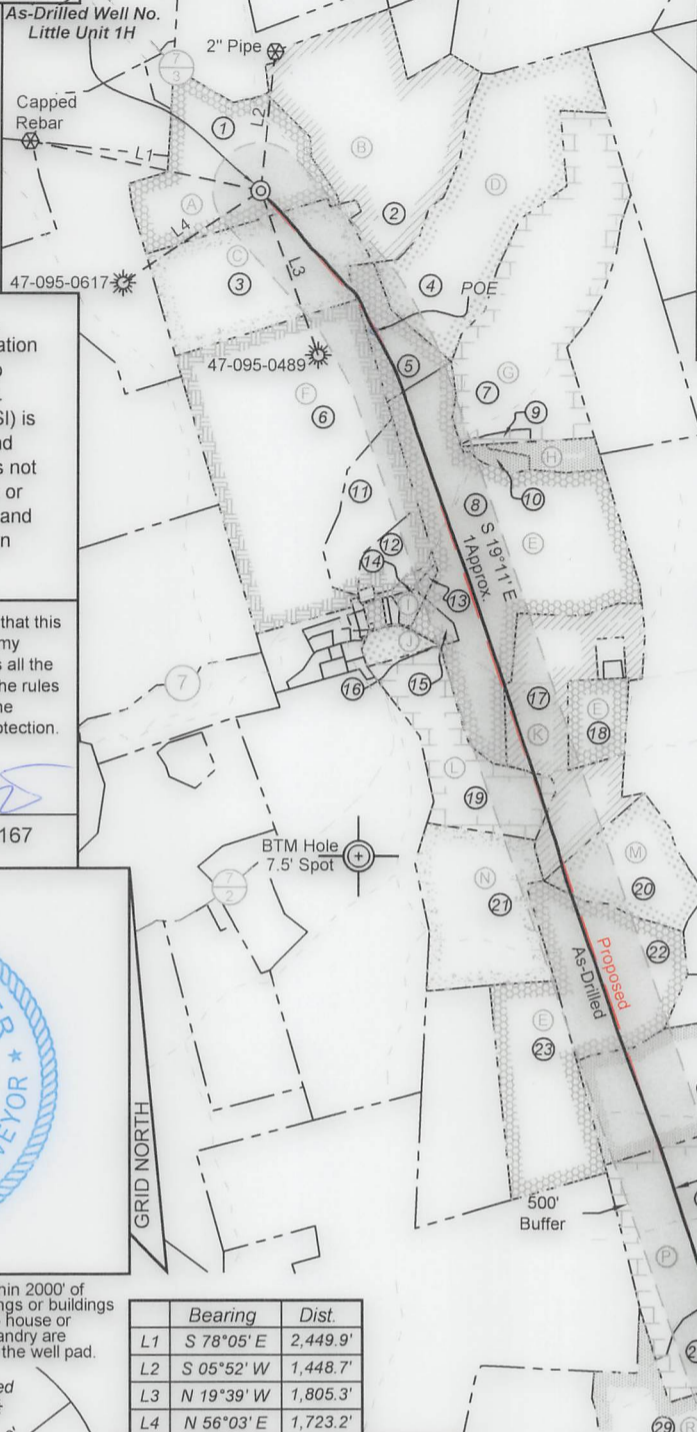


Antero Resources
Well No. Little 1H
As-Drilled
 Antero Resources Corporation

2,032' to Top Hole
 TOP HOLE LATITUDE 39 - 27 - 30
 BTM HOLE LATITUDE 39 - 25 - 00



Notes
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements. Well No. Little Unit 1H Top Hole coordinates are N: 339,070.05' Latitude: 39°25'16.11" E: 1,574,228.41' Longitude: 81°00'25.89" Bottom Hole coordinates are N: 326,970.47' Latitude: 39°23'17.34" E: 1,579,121.38' Longitude: 80°59'20.99" UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,363,521.354m N: 4,359,860.108m
 E: 499,395.497m E: 500,947.697m
 Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

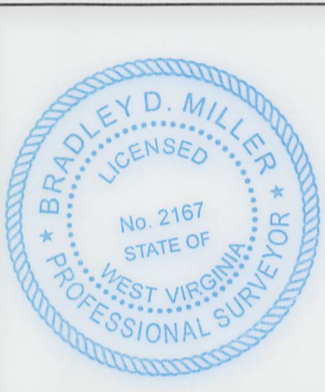
TOP HOLE LONGITUDE 81 - 00 - 00
 BTM HOLE LONGITUDE 80 - 57 - 30

10,387' to Bottom Hole
 13,547' to Top Hole

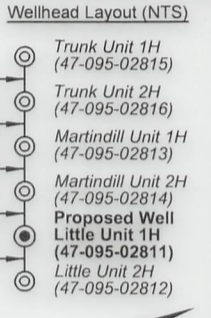
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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



Little Unit 1H As-Drilled POE Coordinates
 West Virginia Coordinate System of 1927, North Zone
 N: 337,619.89' E: 1,575,417.64'
 Latitude: 39°25'01.97" Longitude: 81°00'10.43" UTM Zone 17, NAD 1983
 N: 4,363,085.613m E: 499,765.174m



Note: 8 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	S 78°05' E	2,449.9'
L2	S 05°52' W	1,448.7'
L3	N 19°39' W	1,805.3'
L4	N 56°03' E	1,723.2'



- Legend**
- As-Drilled gas well
 - ⊗ Monument, as noted
 - ⊙ Existing Well, as noted
 - ⊙ Digitized Well, as noted
 - Creek or Drain
 - Road
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)
 - County Line

FILE NO: 125-54-M-22
 DRAWING NO: Little Unit 1H 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: August 17 2023
 OPERATOR'S WELL NO. Little Unit 1H
API WELL NO
 47 - 095 - 02811
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: As-Built: 937' WATERSHED: Outlet Middle Island Creek QUADRANGLE: TH:Bens Run BH:Middlebourne
 DISTRICT: Meade COUNTY: Tyler **02/09/2024**
 SURFACE OWNER: Shirley J. Wells & Arnold L. Schulberg Oil & Gas Trust; Steven L. & Jeral A. McGowan; 63,959.37;
 Suise Cunningham; Ronald Grimes, et ux; William C. & Rebecca Doty; 228,798; 50; 31
 ROYALTY OWNER: Greenbrier Royalty Fund II, LLC; Mary C. Robinson Living Trust; LEASE NO: ACREAGE: 26.38; 100; 61.3875
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,202' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 17,812' 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



ID	TM/Par	Owner	Bk/Pg	Acres
1	7-2	Shirley J. Wells & Susie Cunningham	W41/317	53.85
2	7-3	Harry E., Jr. & Noreen M. West	328/530	88.00
3	7-8	John Wells	428/412	52.39
4	7-4	Marcia A. Hill	506/479	74.50
5	7-23	David Henderson & Sharley Shortridge	W47/263	16.07
6	7-12	Wilma Jane (Benefiel) Wagner	W35/225	110.30
7	7-9	Russell G. & Ruth M. Smith Family Trust	541/608	66.85
8	7-19	Darlene Henderson	W47/263	122.83
9	7-9.1	Russell E. & Janice Smith	332/234	1.65
10	7-13.1	Russell E. & Janice Smith	328/867	2.60
11	7-12.2	Gary W. Freeland	336/530	19.97
12	7-12.1	Gary W. Freeland	251/546	8.73
13	7-19.1/2	Kenneth G. Hall	555/34	0.45
14	7A-9	Jerry Irvin, Jr. & Linda Sue Lowther	568/361	2.00
15	7A-1	Trevor L. & Marinia M. Tallman	547/710	2.97
16	7A-1.1	Thaddeus R. & Deborah A. Biedrzycki	504/359	4.44
17	7-24	Ronald Wayne & Frances A. Grimes	335/304	50.00
18	7-19	Darlene Henderson	W47/263	122.83
19	7-22	Thaddeus R. & Deborah A. Biedrzycki	581/74	31.00
20	10-38	John E. Jr. & Mary Catherine Grimes	335/312	26.38
21	10-5	Thaddeus R. & Deborah A. Biedrzycki	349/513	44.73
22	10-8	David Henderson & Sharley Shortridge	W47/263	44.28
23	10-7	David Henderson & Sharley Shortridge	W47/263	41.00
24	10-9	Charles L. & Laura McGowan, et al	348/320	61.51
25	10-23	BB Farm Investments LLC	594/417	66.69
26	10-18	Lyle A. Jackson, et al	348/697	18.31
27	10-22	Clayton Hill	321/409	15.00
28	10-20	Lyle A. Jackson, et al	348/697	56.88
29	10-34	Dale A. & Melanie L. Proctor	642/567	43.55

Leases	
A	Greenbrier Royalty Fund II LLC
B	Harry E. West, Jr.
C	Mary C. Robinson Living Trust
D	Shirley Smith
E	David C. Henderson
F	Wilma Jane Benefiel
G	Thereasa L. Wilson
H	Shirly Ann Smith
I	Jerry Irvin, Jr. & Linda S. Lowther
J	Kerr-McGee Oil & Gas Onshore LP
K	Ronald Grimes, et ux
L	William C. Doty & Rebecca Doty
M	John E Grimes, Jr., et ux
N	Ridgetop Royalties, LLC
O	Steven L. & Jeral A. McGowan
P	Arnold L. Schulberg Oil & Gas Trust
Q	Edith Ulrich Smith
R	Robert R. Osterland, et ux

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