

497' to Bottom Hole

2,088' to Top Hole
TOP HOLE LATITUDE 39 - 27 - 30
BTM HOLE LATITUDE 39 - 25 - 00

LONGITUDE 81 - 00 - 00

12,340' to Bottom Hole
13,528' to Top Hole

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



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

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.

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.

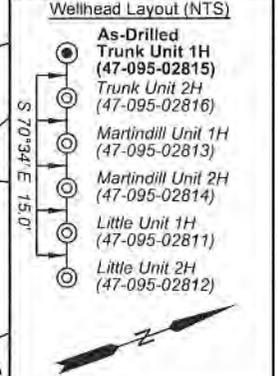


Legend

- 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

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Trunk Unit 1H Top Hole coordinates are
N: 339,089.69' Latitude: 39°25'16.29"
E: 1,574,172.52' Longitude: 81°00'26.60"
Bottom Hole coordinates are
N: 325,076.76' Latitude: 39°22'58.03"
E: 1,575,529.12' Longitude: 81°00'06.33"
UTM Zone 17, NAD 1983
Top Hole Coordinates: Bottom Hole Coordinates
N: 4,363,527.052m N: 4,359,264.883m
E: 499,378.371m E: 499,862.948m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Trunk Unit 1H As-Drilled POE Coordinates
West Virginia Coordinate System of 1927, North Zone
N: 338,355.15'
E: 1,571,047.99'
Latitude: 39°25'08.51"
Longitude: 81°01'06.26"
UTM Zone 17, NAD 1983
N: 4,363,287.363m
E: 498,430.221m



	Bearing	Dist.
L1	S 78°16' E	2,391.2'
L2	S 08°10' W	1,436.0'
L3	N 21°05' W	1,843.2'
L4	N 54°26' E	1,688.5'

FILE NO: 194-51-U-21
DRAWING NO: Trunk 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. Trunk Unit 1H
API WELL NO
47 - 095 - 02815
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: Bens Run
DISTRICT: Meade COUNTY: Tyler 03/15/2024
SURFACE OWNER: Shirley J. Wells & Suise Cunningham Ora Virginia White, Patricia Lynn Wilson, Janice A. Childers, Glen Milton Evans, Jr., Robert Carl Anderson, Richard L. Gorrell, et ux; Wilma J. Monroe; B&A Family LP; ACREAGE: 53.85 89.11; 40, 14, 65.5; 57.375; 19.25; 32.38;
ROYALTY OWNER: Greenbrier Royalty Fund II, LLC (2); Janelle Sue Perkins; Bradley William Poch; LEASE NO: ACREAGE: 171.92250; 40, 26.864 55; 19; 112; 65; 20;
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: 21,338' MD 6,182' TVD

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



Leases	
A	Greenbrier Royalty Fund II LLC
B	Antero Minerals, LLC
C	Janelle Sue Perkins
D	Bradley William Poch
E	Mary C. Robinson Living Trust
F	Inex B. Fletcher, et vir
G	Paolo Augustus Tanzey
H	Timothy Bryant Perkins
I	Greenbrier Royalty Fund II, LLC
J	Barbara D. Terrell
K	Ora Virginia White
L	Robert Carl Anderson
M	Richard L. Gorrell, et ux
N	Wilma J. Monroe
O	Kenneth G. Hall
P	Patricia Lynn Freeland
Q	Patricia Lynn Wilson
R	Janice A. Childers
S	Glen Milton Evans, Jr.
T	710 Corporation
U	JayBee Production Company
V	Treva M. Burns, et vir
W	B&A Family LP
X	Thomas M. Jones
Y	Jack D. Gaddis
Z	710 Corporation

ID	TM/Par	Owner	Bk/Pg	Acres
1	7-2	Shirley J. Wells & Susie Cunningham	W41/317	53.85
2	7-1.1	Daniel Preston Bonner	416/11	20.19
3	12-17	Cecil E. & Betty J. Hamilton	269/58	32.38
4	7-8	John Wells	428/412	52.39
5	7-7	Janelle S. Perkins	184/378	74.08
6	12-30	Peggy Ann Flesher Tanzey	324/650	98.87
7	7-11	Timothy Bryant Perkins	481/481	91.77
8	7-17.1	Barbara Trunk Renner	332/524	8.65
9	7-17&18	Barbara Trunk Renner	332/525	97.00
10	16-10	Richard L. & Vickie L. Gorrell	147/399	98.00
11	7-17.2	Barbara Trunk Renner, et al	248/471	20.00
12	10-1	Wilma J. Monroe	W75/840	89.11
13	10-1.1	Jay Bee Oil & Gas Inc.	548/114	5.00
14	10-2	Kenneth G. Hall	263/633	5.89
15	10-3.1	Patricia Lynn (Wilson) Freeland	262/224	0.98
16	10-4	Patricia Lynn Wilson	514/557	40.00
17	10-3	Janice A. Childers	256/539	134.02
18	10-24	BB Farm Investments LLC	594/417	220.80
19	10-25	BB Farm Investments LLC	594/417	19.05
20	10-26	Lindsey & Carolyn Bartlett	375/456	22.00
21	10-27	Thomas M. Jones	313/250	114.00
22	10-21	Robert Lee & Suzanne B. Evans	329/172	81.13
23	10-30	Mark J. Curry	325/222	36.70

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