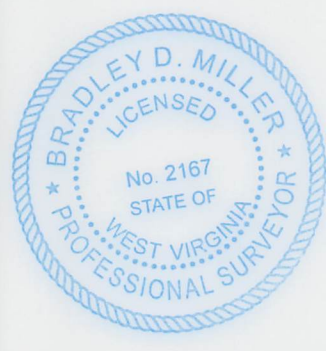


**Antero Resources
Well No. Trunk 2H
As-Drilled**
Antero Resources Corporation

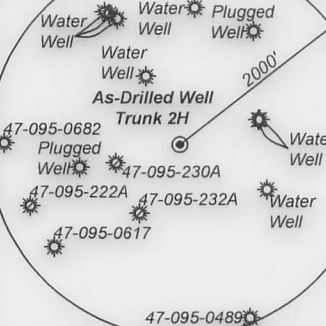


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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.

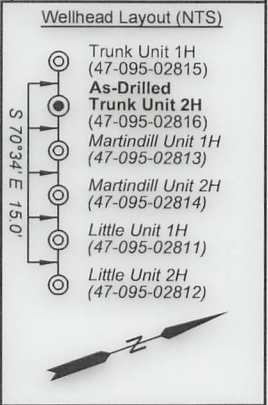
Note: 8 water wells were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.



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 2H Top Hole coordinates are
N: 339,084.69' Latitude: 39°25'16.25"
E: 1,574,186.94' Longitude: 81°00'26.42"
Bottom Hole coordinates are
N: 325,874.10' Latitude: 39°23'06.03"
E: 1,576,226.48' Longitude: 80°59'57.62"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,363,525.602m N: 4,359,511.346m
E: 499,382.789m E: 500,071.342m
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 2H As-Drilled POE Coordinates
West Virginia Coordinate System of 1927, North Zone
N: 338,632.29'
E: 1,572,011.38'
Latitude: 39°25'11.41"
Longitude: 81°00'54.04"
UTM Zone 17, NAD 1983
N: 4,363,376.700m
E: 498,722.307m



	Bearing	Dist.
L1	S 78°13' E	2,406.3'
L2	S 07°34' W	1,439.0'
L3	N 20°43' W	1,833.4'
L4	N 54°51' E	1,697.4'

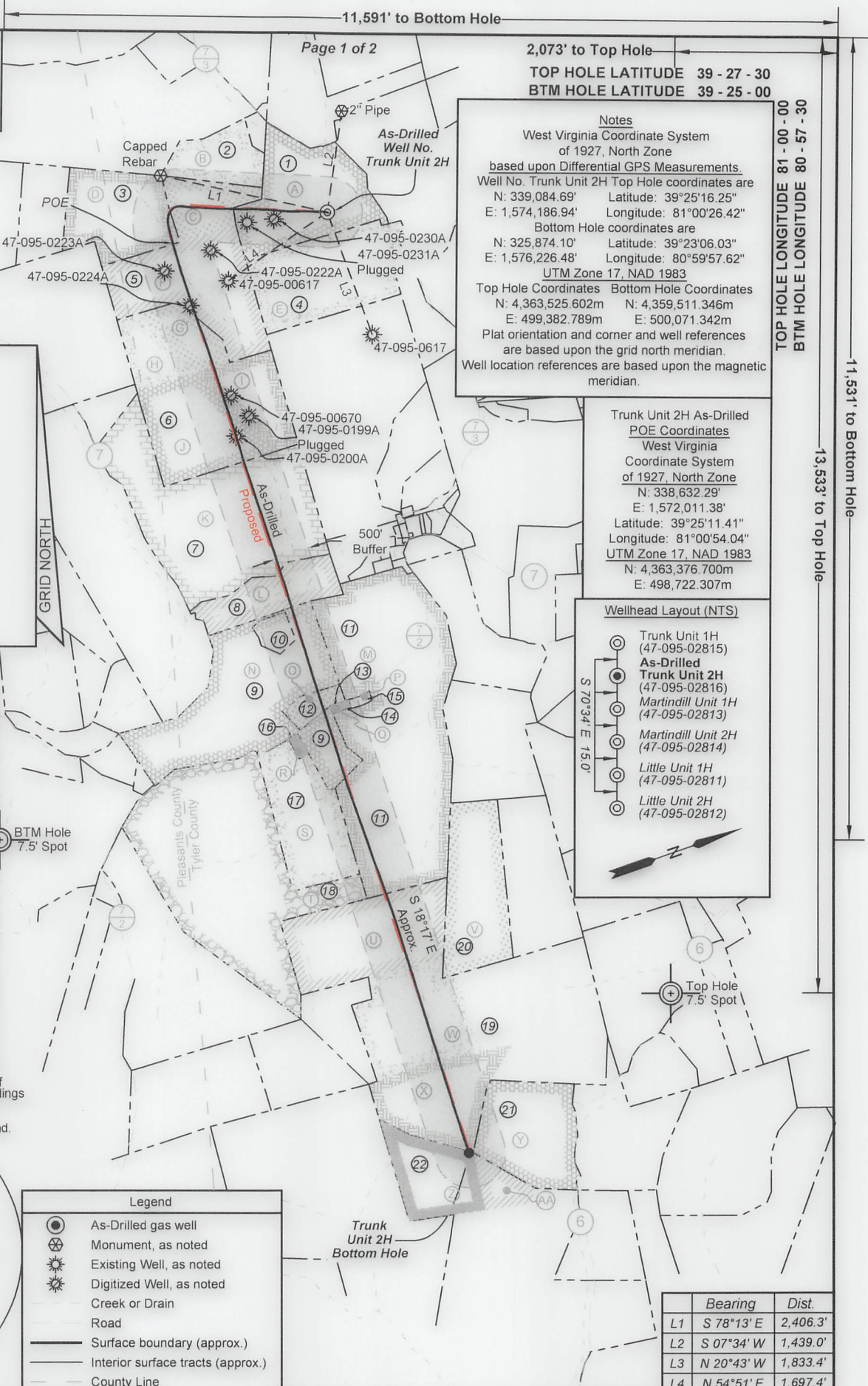
FILE NO: 195-51-U-21
DRAWING NO: Trunk Unit 2H As-Drilled
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: August 17 2023
OPERATOR'S WELL NO. Trunk Unit 2H
API WELL NO
47 - 095 - 02816
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 Jack D. Gaddis; Ora Virginia White; COUNTY: Tyler
SURFACE OWNER: Suise Cunningham Shirley J. Wells & Glen Milton Evans, Jr.; JayBee Production Company; B&A Family LP; ACREAGE: 53.85
ROYALTY OWNER: Greenbrier Royalty Fund II, LLC; Janelle Sue Perkins; Bradley William Poch; LEASE NO: ACREAGE: 26.864; 133.25; 41;
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: 6,217' TVD 20,237' 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



2,073' to Top Hole
TOP HOLE LATITUDE 39 - 27 - 30
BTM HOLE LATITUDE 39 - 25 - 00

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

13,533' to Top Hole

11,531' to Bottom Hole

Page 1 of 2

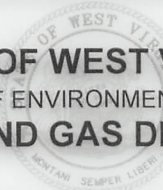
02/09/2024



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	Timothy Bryant Perkins
H	Greenbrier Royalty Fund II, LLC
I	EE Bonner, et ux
J	Ora Virginia White
K	Robert Carl Anderson
L	Richard L. Gorrell, et ux
M	William H. Jemison
N	Wilma J. Monroe
O	Kenneth G. Hall
P	Wilma J. Monroe
Q	Jason A. Braham, et ux
R	Patricia Lynn Freeland
S	Patricia Lynn Wilson
T	Janice A. Childers
U	Glen Milton Evans, Jr.
V	David Quentin Carse
W	JayBee Production Company
X	B&A Family LP
Y	Ronald L. Simmons
Z	Jack D. Gaddis
AA	Robert Lee Evans, et ux

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	7-11	Timothy Bryant Perkins	481/481	91.77
7	7-17&18	Barbara Trunk Renner	332/525	97.00
8	7-17.2	Barbara Trunk Renner, et al	248/471	20.00
9	10-1	Wilma J. Monroe	W75/840	89.11
10	10-1.1	Jay Bee Oil & Gas Inc.	548/114	5.00
11	7-21	Wilma J. Monroe	W75/840	133.25
12	10-2	Kenneth G. Hall	263/633	5.89
13	10-33	Jason A. & Melissa K. Braham	430/493	0.27
14	7-31	Jason A. & Melissa K. Braham	430/493	0.44
15	10-32	Wilma J. Monroe	W75/840	0.98
16	10-3.1	Patricia Lynn (Wilson) Freeland	262/224	0.98
17	10-4	Patricia Lynn Wilson	514/557	40.00
18	10-3	Janice A. Childers	256/539	134.02
19	10-24	BB Farm Investments LLC	594/417	220.80
20	10-6	BB Farm Investments LLC	594/417	45.00
21	10-28	Ronald L. Simmons	340/784	42.04
22	10-21	Robert Lee & Suzanne B. Evans	329/172	81.13

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 Submeter
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