

10,508' to Top Hole

BTM Hole 7.5' Spot 3,194' to Bottom Hole

Page 1 of 2

Antero Resources
Well No. Cheat 2H
As-Drilled
Antero Resources Corporation



Notes
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Cheat Unit 2H Top Hole coordinates are
N: 382,182.83' Latitude: 39°32'28.39"
E: 1,613,481.13' Longitude: 80°52'14.13"
Bottom Hole coordinates are
N: 397,500.09' Latitude: 39°34'59.13"
E: 1,609,277.17' Longitude: 80°53'10.80"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,376,855.838m N: 4,381,500.933m
E: 511,134.776m E: 509,776.251m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

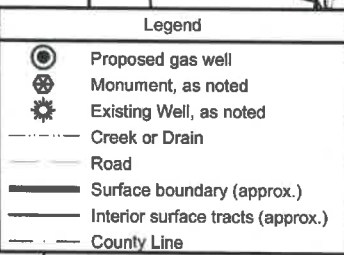
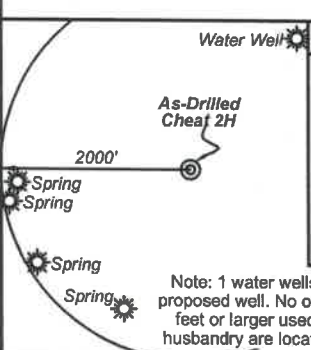
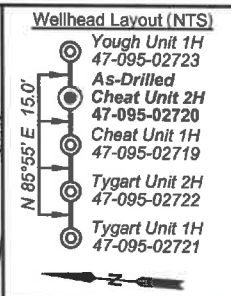
TOP HOLE LATITUDE 39 - 32 - 30
BTM HOLE LATITUDE 39 - 35 - 00
TOP HOLE LONGITUDE 80 - 50 - 00
BTM HOLE LONGITUDE 80 - 52 - 30
94' to Bottom Hole
163' to Top Hole

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.

Cheat Unit 2H As-Drilled POE Coordinates
West Virginia Coordinate System of 1927, North Zone
N: 382,766.45'
E: 1,614,076.97'
Latitude: 39°32'34.25"
Longitude: 80°52'06.64"
UTM Zone 17, NAD 1983
N: 4,377,036.677m
E: 511,313.339m

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	S 63°37' E	1,427.5'
L2	N 05°10' E	1,295.5'
L3	N 62°25' E	543.4'
L4	N 88°31' E	699.8'

FILE NO: 44-54-E-19
DRAWING NO: Cheat 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 30 2021
OPERATOR'S WELL NO. Cheat 2H
API WELL NO
47 - 095 - 02720
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,126' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Top Hole:Porter Falls
DISTRICT: Ellsworth/Magnolia COUNTY: Top Hole Tyler 76.25; 93.6985; BTM Hole Wetzel 76.25; 93.6985; 76.25; 93.6985; 76.25; 93.6985;
SURFACE OWNER: Patricia Ann Heintzman Lowmax R. Kunkel; BRC Appalachian Minerals I, LLC; Penny G. Bond; Antero Minerals, LLC; Judy P. Meyers; James D. VanCamp, et al (3);
ROYALTY OWNER: Patricia Ann Heintzman; Norma Smith; Dennis R. Heintzman, et ux; Brenda L. Martin; Harold Skinner; LEASE NO: ACREAGE: 151.08; 27; 59.75; 58.6
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,489' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,341' MD

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



ID	TM/Par	Owner	Bk/Pg	Acres
1	10-2	Patricia Ann Heintzman	W13/384	73.26
2	10-3	Kevin S. & Melinda S. Goff	597/808	53.75
3	6-36	Dennis & Clista Heintzman	297/640	417.60
4	6-35.4	Stephen & Andriea Knowlton	340/412	17.46
5	6-24	Harold Skinner	204/595	62.18
6	6-25.2	Kevin Lee Fletcher	328/723	32.00
7	6-25.1	Kevin Lee Fletcher	328/723	5.76
8	6-16.3	Michael L. Roberts	407/45	14.81
9	6-16.4	Michael L. Roberts	407/45	27.74
10	6-16.5	James M. & Sherry Starkey	344/785	24.44
11	6-25	William L. McClain	253/323	11.87
12	6-15	James D. VanCamp, et al	W38/144	47.50
13	6-16.5	James M. & Sherry Starkey	344/785	24.44
14	6-6	Gary A. & Penny K. Midcap	301/265	100.00
15	6-4	James D. Vancamp, et al	W38/144	46.76
16	6-5	Gary A. & Penny K. Midcap	301/265	75.55
17	3-43	Joel A. Prosser	367/736	23.62
18	3-42	Rosalie B. Henry	362/339	27.00
19	3-40	Rosalie Henry	170/006	46.21
20	3-41	Gary A. & Penny K. Midcap	296/518	7.00
21	3-18	Gary Midcap	322/108	80.33
22	3-12	Lomax R. Kunkel	297/692	57.51
23	3-13	Lomax R. Kunkel	297/692	63.50
24	3-48	Linda Hoover	356/233	45.00
25	16-65	Kenneth W. & Norma A. Headley	355/347	58.60
26	16-56	Verda Hart	W69/785	10.50
27	16-59	Kenneth W. & Norma A. Headley	355/347	47.75

Leases	
A	Patricia Ann Heintzman
B	Nina & Phillip Whitefield
C	Norma Smith
D	BRC Appalachian Minerals I, LLC
E	Dennis R. Heintzman, et ux
F	BRC Appalachian Minerals I, LLC
G	BRC Appalachian Minerals I, LLC
H	Harold Skinner
I	Antero Minerals, LLC
J	Judy P. Meyers
K	Brenda L. Martin
L	James D. VanCamp, et al
M	Judy P. Meyers
N	Gary A. Midcap, et ux
O	James D. VanCamp, et al
P	James D. VanCamp, et al
Q	BRC Appalachian Minerals I, LLC
R	Penny G. Bond
S	Linda Allen
T	James D. VanCamp, et al
U	Gary A. & Penny K. Midcap
V	Lowmax R. Kunkel
W	Lowmax R. Kunkel
X	James D. VanCamp, et ux
Y	BRC Appalachian Minerals, I LLC
Z	David B. Shriver
AA	No Lease

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 DISTRICT: Ellsworth/Magnolia COUNTY: Top Hole Tyler 76.25; 93.6985;
 SURFACE OWNER: Patricia Ann Heintzman Lowmax R. Kunkel; BRC Appalachian Minerals I, LLC; Penny G. Bond; 29.4125; 62.18; 48;
 ROYALTY OWNER: Patricia Ann Heintzman; Norma Smith; Dennis R. Heintzman, et ux; Brenda L. Martin; Harold Skinner; LEASE NO: ACREAGE: 73.26 42.55; 24.44;
 ACREAGE: 12/31/2021 365.2064; 48.5;

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