

8,998' to Top Hole

4,345' to Bottom Hole

TOP HOLE LATITUDE 39 - 20 - 00
BTM HOLE LATITUDE 39 - 17 - 30

LONGITUDE 80 - 45 - 00
3,138' to Bottom Hole

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



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.

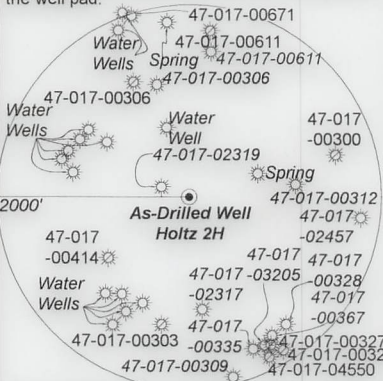
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller, P.S. 2167

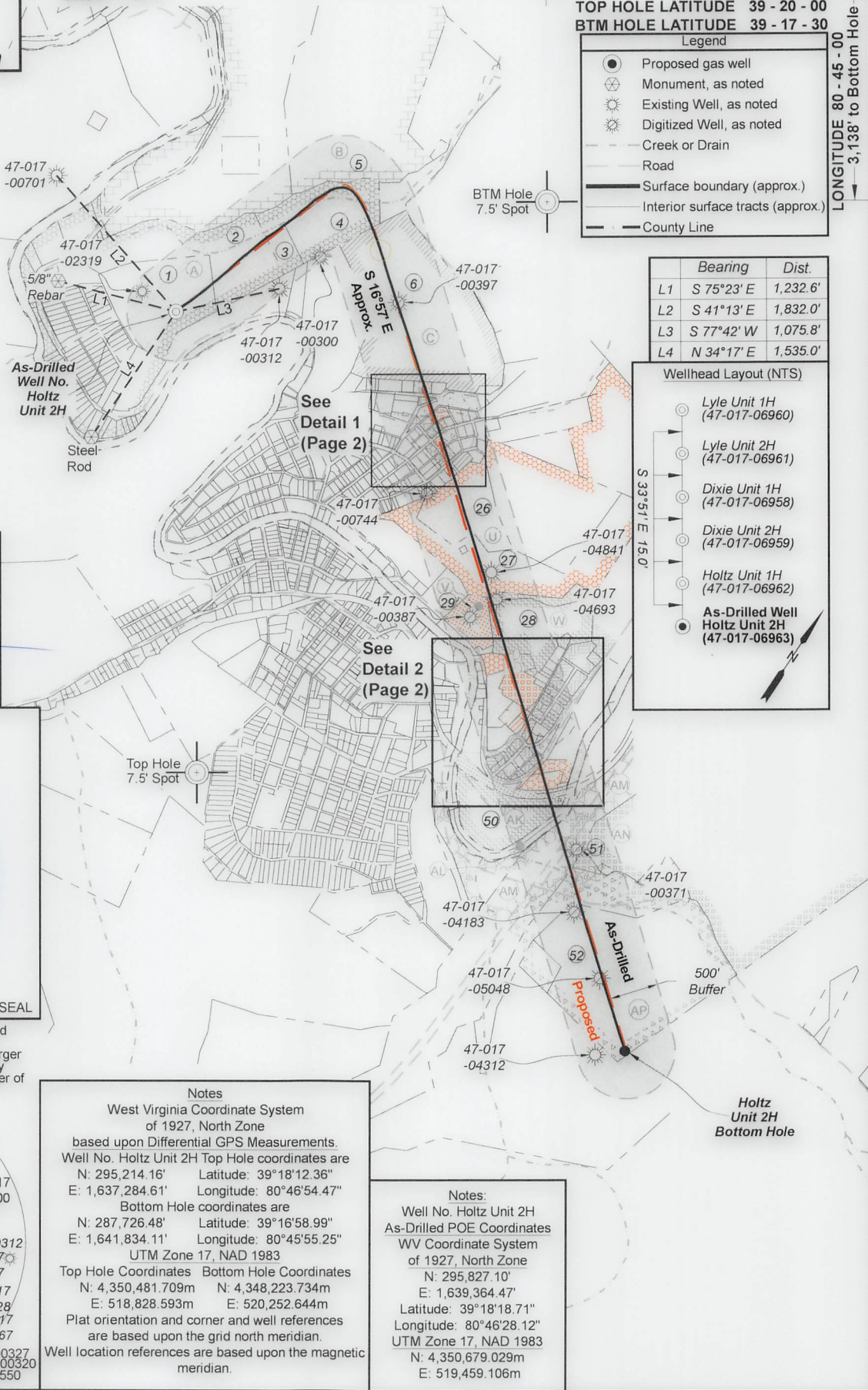


SEAL

Note: 14 water wells and 2 springs 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.



Sheet 1 of 3



Legend

- Proposed 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

	Bearing	Dist.
L1	S 75°23' E	1,232.6'
L2	S 41°13' E	1,832.0'
L3	S 77°42' W	1,075.8'
L4	N 34°17' E	1,535.0'

Wellhead Layout (NTS)

- Lyle Unit 1H (47-017-06960)
- Lyle Unit 2H (47-017-06961)
- Dixie Unit 1H (47-017-06958)
- Dixie Unit 2H (47-017-06959)
- Holtz Unit 1H (47-017-06962)
- As-Drilled Well Holtz Unit 2H (47-017-06963)

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Holtz Unit 2H Top Hole coordinates are
N: 295,214.16' Latitude: 39°18'12.36"
E: 1,637,284.61' Longitude: 80°46'54.47"
Bottom Hole coordinates are
N: 287,726.48' Latitude: 39°16'58.99"
E: 1,641,834.11' Longitude: 80°45'55.25"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,350,481.709m N: 4,348,223.734m
E: 518,828.593m E: 520,252.644m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Notes:
Well No. Holtz Unit 2H As-Drilled POE Coordinates WV Coordinate System of 1927, North Zone
N: 295,827.10'
E: 1,639,364.47'
Latitude: 39°18'18.71"
Longitude: 80°46'28.12"
UTM Zone 17, NAD 1983
N: 4,350,679.029m
E: 519,459.106m

FILE NO: 57-30-WU-14
DRAWING NO: Holtz Unit 2H As-Drilled Well Plat
SCALE: 1" = 1500'
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: October 4 20 24
OPERATOR'S WELL NO. Holtz Unit 2H
API WELL NO
47 - 017 - 06963
STATE COUNTY PERMIT

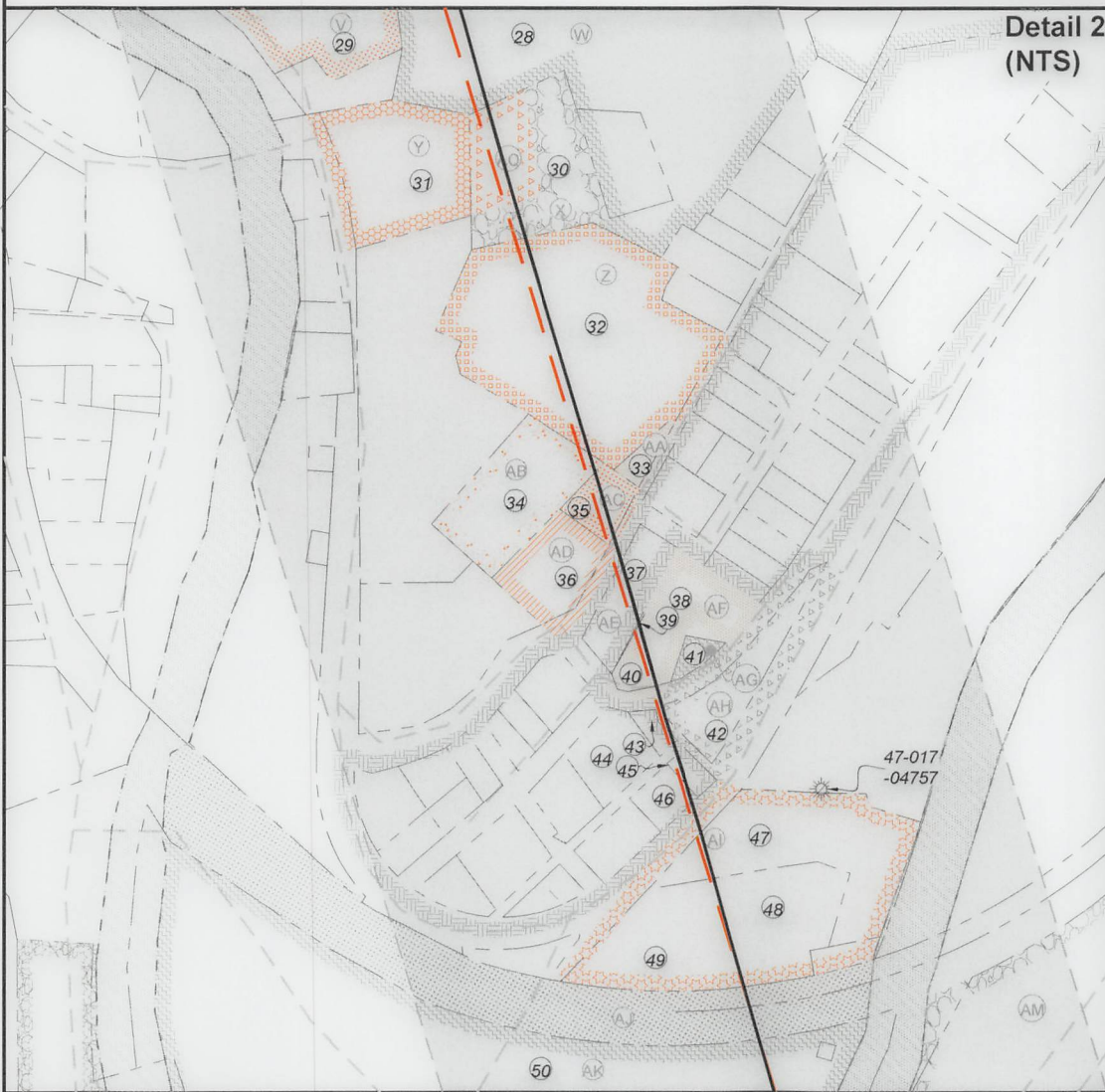
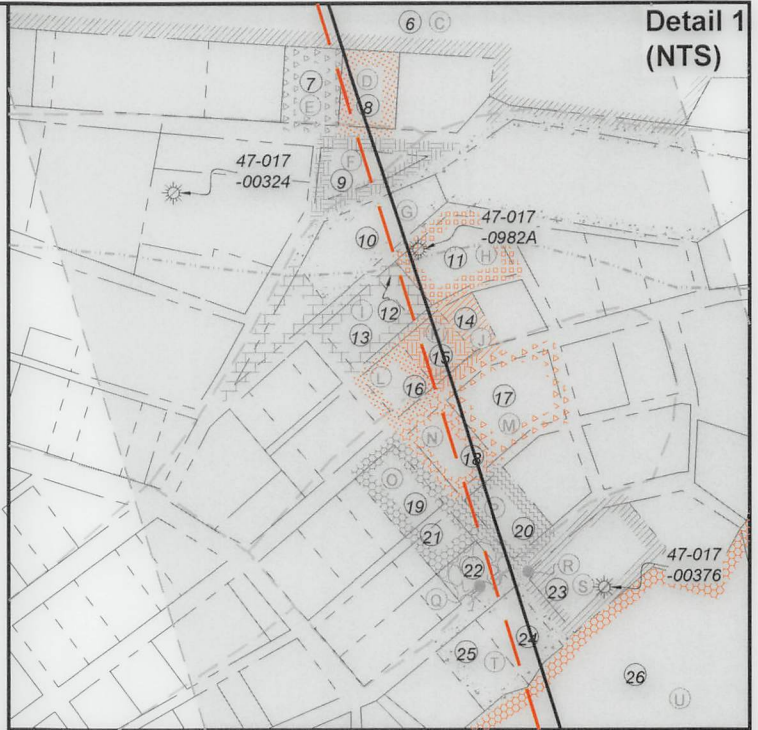
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: As-Built: 886' WATERSHED: Middle Island Creek QUADRANGLE: West Union
DISTRICT: West Union Antero COUNTY: Doddridge
SURFACE OWNER: Resources Corp. ACREAGE: 16.5
ROYALTY OWNER: Claude F. Smith, et ux LEASE NO: ACREAGE: 90
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: 15,773' 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

WR-95

Antero Resources
 Well No. Holtz 2H
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Sheet 2 of 3



FILE NO: 57-30-WU-14
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15,773' MD

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12/13/2024

WP-35



Leases	
A	Claude F. Smith, et ux
B	G. Frank Ash, et ux
C	John F. Curran, II
D	Albert D. Grundy, Jr., et al
E	Roy J. Hartley
F	Roger Nicholson
G	Elijah B. Ross
H	Joshua C. Cutright & Mariah S. Cutright
I	Joshua C. Cutright & Mariah S. Cutright
J	Charles Ryan Hughes
K	Darlene McKinney
L	Beth Ann Rogers
M	Melissa Sutton
N	Albert D. Grundy, Jr., et al
O	Karen A. Shepherd
P	Henry Ahouse, et ux
Q	Virginia L. Nicholson
R	Richard C. McMillan, et ux
S	James E. Sandstrom
T	Jennifer L. Landers
U	Earnest Spence Shannon, et al
V	Peter B. Ireland
W	Frank Holtz, Jr.
X	Sherri Lee Dixon
Y	Albert D. Grundy, Jr., et al
Z	Albert D. Grundy, Jr., et al
AA	Albert D. Grundy, Jr., et al
AB	M.D.S. Inc.
AC	Albert D. Grundy, Jr., et al
AD	Joshua C. Howell
AE	Franklin Maxwell Heirs, LP No. 1
AF	Edwina Gains, et vir
AG	Richard Jr. & Jazmane Plauger
AH	Frank Blandori
AI	Albert D. Grundy, Jr., et al
AJ	WV State Rail Authority
AK	Timothy C. Phillips
AL	WVDNR
AM	WV Department of Highways
AN	R.S. Maxwell & Clarence Sigley, Sr., et ux
AP	Carolyn E. Farr Trust
AQ	Albert D. Grundy, Jr., et al

ID	TM-Par	Owner	Bk/Pg	Acres
1	11-3	Antero Resources Corp.	431/528	16.50
2	11-4	Paul D. & Sharon K. Weekley	186/743	17.30
3	11-5	Barbara Jean Travis & Sharon K. Weekley	WB62/674	61.46
4	7-28	Barbara Jean Travis & Sharon K. Weekley	WB62/674	14.50
5	7-27	Barbara Jean Travis & Sharon K. Weekley	WB62/674	69.69
6	11-7	Paul David, II & Linda Nicole Weekley	250/445	41.16
7	1-5	Roy J. & Renelda Hartley	303/178	0.25
8	1-6	Deborah C. Robinson & Robert F. Fetty	265/402	0.25
9	1-12	Roger Nicholson	309/630	0.42
10	1-15	Elijah B. Ross	361/225	0.47
11	1-17	William G. Montgomery	471/568	0.33
12	1-16	William G. Montgomery	471/568	0.13
13	1-45	William G. Montgomery	471/568	0.23
14	1-47.1	Charles R. Hughes	WB103/508	0.09
15	1-47	Darlene McKinney & Tom Doak	AB55/162	0.16
16	1-46	Darlene McKinney & Tom Doak	AB55/162	0.16
17	1-58	Melissa Sutton	356/148	0.43
18	1-56	Diana M. Grandt	306/50	0.22
19	1-54	Karen A. Shepherd	WB72/285	0.22
20	1-55	Henry & Jan Ahouse	251/65	0.22
21	1-53	David Ford King	512/371	0.11
22	1-53.1	Ronald S. Nicholson	469/533	0.11
23	1-62	John M., Sharon L. & Matthew Smith	469/76	0.44
24	1-63	Jennifer L. Landers	AB52/466	0.22
25	1-64	Jennifer L. Landers	AB52/466	0.22
26	11-21	Justin E. & Melissa Ann Holtz	342/354	10.99
27	11-23	Justin E. & Melissa Ann Holtz	342/354	23.77
28	11-42	Justin E. Holtz & Melissa Ann Megna	259/269	13.66
29	4-97	David Bowyer, et al	315/207	3.50
30	4-8	Elizabeth G. Leggett	371/413	0.75
31	4-96	Mary Ann & Teigh Byrne	236/606	0.95
32	4-10	Odd Fellows Cemetery	---/---	2.55
33	4-12	William C. Davis & Robert K. Davis	302/1	0.08
34	4-11	Catholic Cemetery	---/---	0.79
35	4-12.2	Richard G. & Linda K. Kinney	171/385	0.19
36	4-12.1	Joshua C. Howell	278/146	0.35
37	4-13	David N. & Linda L. Bonnell	158/702	0.37
38	4-14.4	Tamara L. & Robert F. Henderson	279/451	0.33
39	4-14.2	Richard Plauger, Jr. & Jazmane Plauger	244/566	0.004
40	4-14	Richard Plauger, Jr. & Jazmane Plauger	244/566	0.19
41	4-14.3	Richard Plauger Jr. & Jazmane Plauger	364/419	0.07
42	4-32	Frank & Jessica Blandori	362/538	0.53
43	4-40	Deloris F. Kimball	AP40/631	0.08
44	4-39	Bradley S. & Joyce A. Lapo	272/633	0.40
45	4-41	Frank & Jessica Blandori	273/416	0.05
46	4-43	Dennis C. Griffin, Jr.	AB58/86	0.12
47	11-67.2	Town of West Union	360/517	1.12
48	11-67.3	Town of West Union	202/184	0.87
49	11-67.1	Town of West Union	202/184	0.60
50	11-77	Board of Education	94/229	10.26
51	11-80	Karen M. Ireland Family Limited Partnership	235/3	105.35
52	11-81	Carolyn E. Farr Irrevocable Trust	221/627	41.74

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