

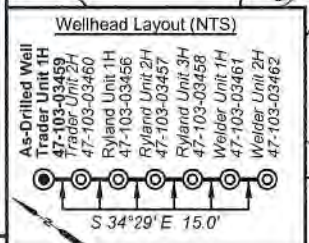
Antero Resources
Well No. Trader 1H
As-Drilled
 Antero Resources Corporation



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.

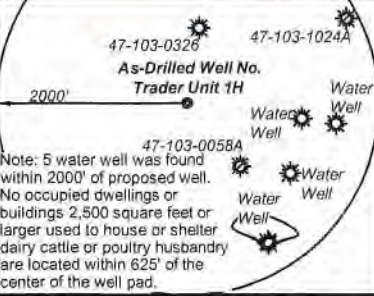
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller
 Bradley D. Miller, P.S. 2167



Legend

- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Road
- Railroad
- Surface boundary (approx.)
- Interior surface tracts (approx.)

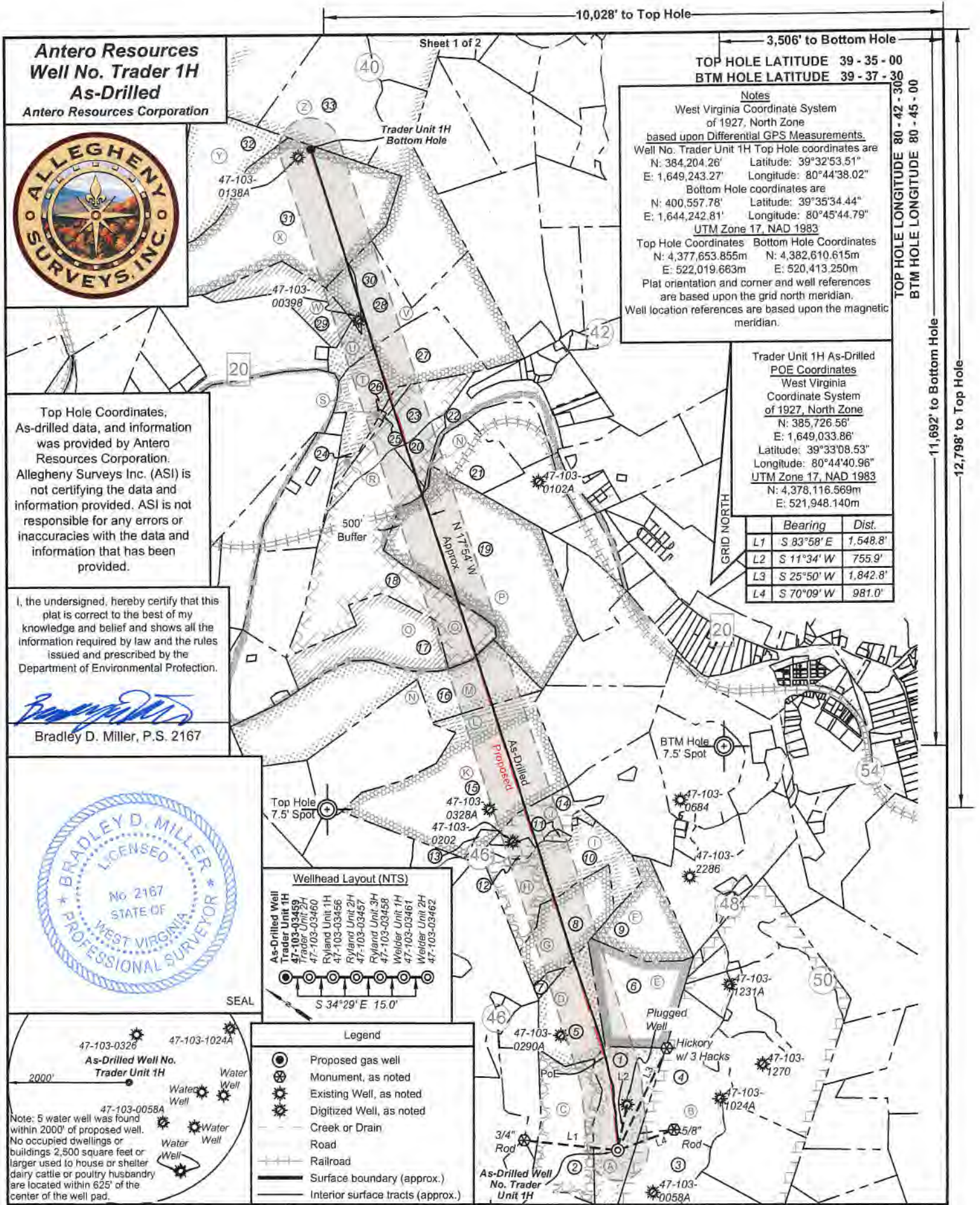


10,028' to Top Hole
 3,506' to Bottom Hole
TOP HOLE LATITUDE 39 - 35 - 00
BTM HOLE LATITUDE 39 - 37 - 30
TOP HOLE LONGITUDE 80 - 42 - 30
BTM HOLE LONGITUDE 80 - 45 - 00

Notes
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Trader Unit 1H Top Hole coordinates are
 N: 384,204.26' Latitude: 39°32'53.51"
 E: 1,649,243.27' Longitude: 80°44'38.02"
 Bottom Hole coordinates are
 N: 400,557.78' Latitude: 39°35'34.44"
 E: 1,644,242.81' Longitude: 80°45'44.79"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates: Bottom Hole Coordinates
 N: 4,377,653.855m N: 4,382,610.615m
 E: 522,019.663m E: 520,413.250m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

Trader Unit 1H As-Drilled POE Coordinates
 West Virginia Coordinate System of 1927, North Zone
 N: 385,726.56'
 E: 1,649,033.86'
 Latitude: 39°33'08.53"
 Longitude: 80°44'40.96"
 UTM Zone 17, NAD 1983
 N: 4,378,116.569m
 E: 521,948.140m

	Bearing	Dist.
L1	S 83°58' E	1,548.8'
L2	S 11°34' W	755.9'
L3	S 25°50' W	1,842.8'
L4	S 70°09' W	981.0'



FILE NO: 133-34-G-18
 DRAWING NO: Trader 1H As-Drilled
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: CORS, Monroe County, OH

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

DATE: December 6 20 22
 OPERATOR'S WELL NO. Trader Unit 1H
 API WELL NO
 47 - 103 - 03459
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,154' WATERSHED: Fishing Creek QUADRANGLE: TOP Hole: Pine Grove
 BOTTOM Hole: Porter Falls

DISTRICT: Green Antero Resources Larrison Brothers, LLC; Bounty Minerals, LLC; Chesapeake Appalachia, LLC COUNTY: Wetzel
 SURFACE OWNER: Corporation BRC Appalachian Minerals I, LLC (2); WVDNR; Chaplik Family Trust; ACREAGE: 47.5
 P&P Fujimo, LLC; Black Rock Enterprises; Shiben Estates, Inc. 123.8; 119; 140;
 ROYALTY OWNER: Pamela Ann Palmer Emch; Dianne K. Howell; Melinda Debner; Acropolis, Inc. (2) LEASE NO: ACREAGE: 113.53; 130; 33;
 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: 6,884' TVD
 22,859' 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

031712023

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



Leases	
A	Pamela Ann Palmer Emch
B	William R. Stalnaker
C	BRC Appalachian Minerals I, LLC
D	Dianne K. Howell
E	David E. Bowyer
F	Acropolis, Inc.
G	Melinda Debner
H	Acropolis, Inc.
I	Acropolis, Inc.
J	Acropolis, Inc.
K	P & P Fujimo, LLC
L	Black Rock Enterprises
M	Shiben Estates, Inc.
N	WVDNR
O	Chesapeake Appalachia, LLC
P	BRC Appalachian Minerals I, LLC
Q	Bounty Minerals, LLC
R	Chaplik Family Trust
S	Wetzel County Public Service District No. 1
T	Larrison Brothers, LLC
U	Joyce A. Roberts
V	BRC Appalachian Minerals I, LLC
W	John S. Starkey
X	Chesapeake Appalachia, LLC
Y	Bernard E. Willey, et ux
Z	Linda Headlee Malone, et vir

ID	TM/Par	Owner	Bk/Pg	Acres
1	16-26	Antero Resources Corporation	474/713	47.50
2	16-25	Antero Resources Corporation	474/713	39.00
3	17-22	Perry D. Bucher	411/759	37.65
4	17-58	Pennie Baker	411/735	42.41
5	16-15	Donald L. Smith II, et ux	451/925	36.45
6	16-16	Donald L. Smith II, et ux	451/925	60.75
7	16-12	Donald L. Smith II, et ux	451/925	2.30
8	16-4	Donald L. Smith II, et ux	451/925	38.00
9	16-13	Donald L. Smith II, et ux	451/925	35.00
10	13-67	Gerold F. & Debra D. Richard	398/544	63.27
11	13-67.3	Dana Stuart Straight	368/19	1.42
12	13-67.2	Floyd M. Amos Est.	W66/309	5.00
13	13-41.1	Albert D. & Michelle D. Hornbeck	357/701	2.92
14	13-67.5	Julie A. & Aaron E. Hinderman	398/322	16.44
15	13-41	Shari D. Burgess	432/665	95.08
16	13-27	Donald P. Vandyke & Mark L. Vandyke	410/241	123.80
17	12-58	Donald P. Vandyke & Mark L. Vandyke	425/472	46.00
18	12-33	Kevin E. & Carol L. Cunningham	397/533	84.68
19	13-18	Coastal Forest Resources Co.	444/105	119.00
20	13-1	Randy W. LeMasters	406/16	4.25
21	13-2	Dwain Ray Brown	421/897	19.75
22	8-38.9	H. Dorn Higginbotham & Janet L. Workman Higginbotham	363/197	5.00
23	12-33.2	Kevin E. & Carol L. Cunningham	411/185	28.61
24	12-13	John & Barbara Chaplik	410/256	8.61
25	12-33.1	Wetzel County Public Service District	362/207	0.24
26	12-13.1	Wetzel County Public Service District	362/209	0.15
27	8-47	Larrison Brothers, LLC	417/100	53.62
28	8-29	James L. Scott, Sr., et al	431/50	64.76
29	8-45	John Gregory Starkey	450/315	28.00
30	8-29.1	E.G. Morgan	180/136	6.00
31	8-25	Jody Kay Rine, et al	435/542	130.00
32	8-24	Bernard Ely & Carolyn S. Willey	347/42	47.50
33	8-20.3	Brent A. & Amy S. Boram	427/802	62.60

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