

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

Page 1 of 3

Gauss Unit 2H
 Bottom Hole

10,522' to Bottom Hole

6,390' to Top Hole

TOP HOLE LATITUDE 39 - 35 - 00
 BTM HOLE LATITUDE 39 - 37 - 30



Notes
 West Virginia Coordinate System
 of 1927, North Zone
 based upon Differential GPS Measurements.
 Well No. Gauss Unit 2H Top Hole coordinates are
 N: 387,191.11' Latitude: 39°33'23.53"
 E: 1,652,921.70' Longitude: 80°43'51.59"
 Bottom Hole coordinates are
 N: 404,661.93' Latitude: 39°36'15.66"
 E: 1,649,023.57' Longitude: 80°44'44.45"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,378,582.560m N: 4,383,885.334m
 E: 523,125.189m E: 521,848.926m
 Plat orientation and corner and well references
 are based upon the grid north meridian.
 Well location references are based upon the magnetic
 meridian.

Gauss Unit 2H As-Drilled
 POE Coordinates
 West Virginia
 Coordinate System
 of 1927, North Zone
 N: 387,809.59'
 E: 1,654,357.77'
 Latitude: 39°33'29.84"
 Longitude: 80°43'33.36"
 UTM Zone 17, NAD 1983
 N: 4,378,778.300m
 E: 523,559.568m

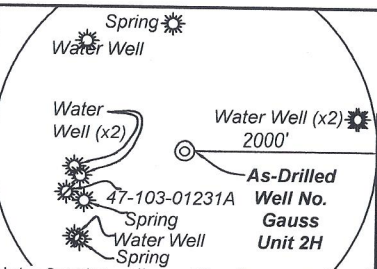
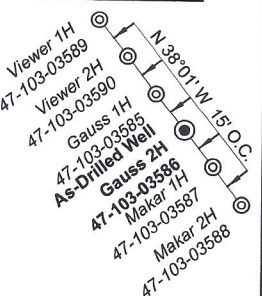
	Bearing	Dist.
L1	S 67°04' W	1,883.7'
L2	N 89°41' W	1,953.4'
L3	N 84°21' E	1,636.0'
L4	N 89°15' E	1,661.4'

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.

Wellhead Layout (NTS)



- 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.)

FILE NO: 121-34-G-18
 DRAWING NO: Gauss Unit 2H As-Drilled Plat
 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

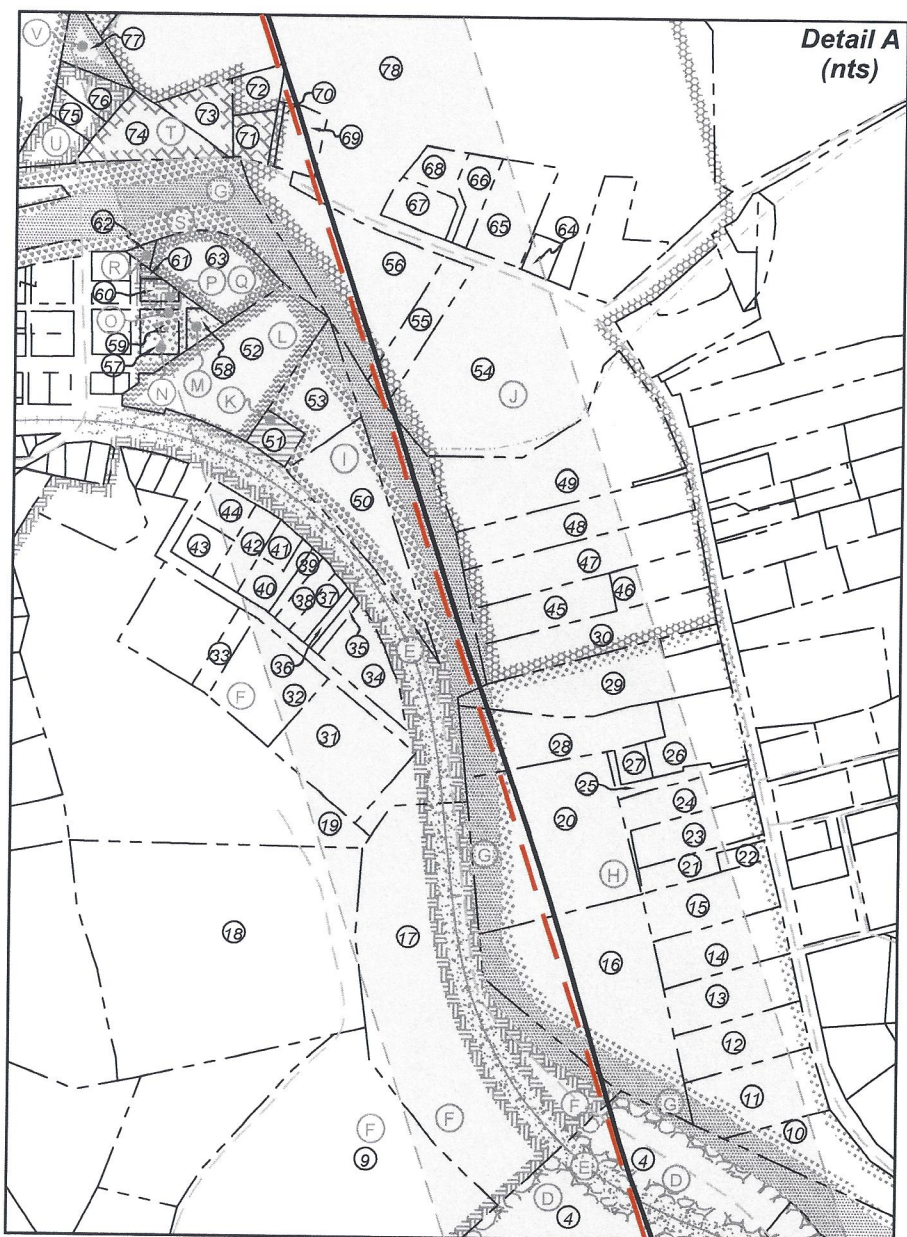
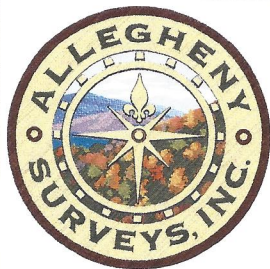
DATE: June 20 20 24
 OPERATOR'S WELL NO. Gauss Unit 2H
 API WELL NO
 47 - 103 - 03586
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Drilled 1211' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
 DISTRICT: Green COUNTY: Wetzel
 SURFACE OWNER: Antero Resources Corp. ACREAGE: 58.1
 ROYALTY OWNER: James Allen Sell LEASE NO: ACREAGE: 58.1
 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: 25,051' MD 6,984' 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

07/19/2024



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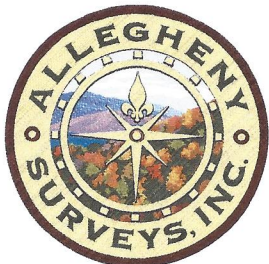
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07/19/2024



Leases	
A	James Allen Sell
B	William R. Stalnaker
C	Tribune Resources Minerals, LLC
D	Marilyn Halley Seeley
E	CSX Transportation, Inc.
F	Antero Minerals, LLC
G	WVDNR
H	Antero Minerals, LLC
I	Antero Minerals, LLC
J	Antero Minerals, LLC
K	Trinity UMC
L	Timothy Lynn & Michael A. McDiffitt
M	Donald L. & Cshawn L. Smith
N	Darla J. Brinker
O	Donald L., II & Cshawn L. Smith
P	Daniel Melott
Q	Kevin Cunningham, et ux
R	Kevin Cunningham, et ux

Leases	
S	Shiben Estates, Inc.
T	Ronald M. Jackson, et ux
U	Brent A. Whipkey
V	Phillip W. Wiley
W	Chesapeake Appalachia, LLC
X	Chesapeake Appalachia, LLC
Y	Mary E. Snider
Z	BRC Minerals, LP & BRC Appalachian Minerals I, LLC
AA	Shiben Estates, Inc.
AB	Valerie Preat
AC	Nancy B. Hatfield, et al
AD	Ryann Wade, Sr., et al
AE	Nancy B. Hatfield, et al
AF	Cylde B. Snider
AG	Donzel A. Hornbeck
AH	Elizabeth P. Omer

ID	TM-Par	Owner	Bk/Pg	Acres
1	17-12	Antero Resources Corp.	483/888	58.10
2	17-1	Antero Resources Corp	483/888	15.35
3	17-60	Ross Bucher	411/765	79.00
4	13-71	Charles R. & Kay L. Blair	387/577	63.11
5	17-2	Clarence & Carol Lancaster	287/357	0.50
6	17-3	Bradford Highley	386/607	17.00
7	17-3.1	Bradford D. Highley	386/607	1.00
8	13-71.1	Clarence L. & Carol J. Lancaster	387/266	19.19
9	13-70	Doris Ruth Haught, et al	AP112/912	33.78
10	30-23.1	Michael A. McDiffitt	447/102	2.06
11	30-23	Charles R. & Kay Blair	312/585	1.20
12	30-23.2	Charles R. & Kay L. Blair	305/372	1.00
13	30-21	Robert Dennis Lawson	326/512	1.00
14	30-20	Esther R. Coen	433/68	1.00
15	30-19	Zachary C. Propst	431/280	1.00
16	30-22	James E. & Shawn L. Coen	342/489	3.00
17	13-47	Charles J. Stillwagoner III	460/921	8.00
18	29-69.1	Donald L. II & Cshawn L. Smith	350/465	8.80
19	29-69	Leroy E. & Virginia R. Derby	278/70	10.20
20	30-13	Kathy L. Wright	WB75/465	4.74
21	30-18	Laura A. Hicks	439/363	0.37
22	30-17	Laura A. Hicks	439/363	0.15
23	30-16	Thomas R. & Paula C. Loy	393/683	0.77
24	30-15	Reva E. Shanholtzer	WB44/164	0.73
25	30-14.1	Reva E. Shanholtzer	WB44/164	0.25
26	30-13	Kathy L. Wright	W75/4605	4.74
27	30-14	Kathy L. Wright	428/931	0.18
28	30-13.1	Joshua R. Wright	370/13	1.53
29	30-12	Kenneth R. & Charlene Ice	319/352	1.97
30	30-10	Eric & Estella Hayes	409/390	1.25
31	29-96	Brenda Ellen Glasscock	472/33	1.65
32	29-95	Brian Keith Haught	420/216	1.26
33	29-94	Brian Keith Haught	420/216	0.27
34	29-89	Brenda Ellen Glasscock	472/33	0.61
35	29-88	Brian Keith Haught	420/216	0.10
36	29-87	Russell Craig Bates	429/422	0.10
37	29-86	Russell Craig Bates	429/422	0.21
38	29-79	James Stacey Anderson	402/596	0.22
39	29-78	James Stacey Anderson	402/596	0.13
40	29-77	Roland Lee & Jo Ann Pittman	333/528	0.32
41	29-76	Roland Lee & Jo Ann Pittman	333/528	0.18
42	29-75	Janet Lea Higginbotham	WB 8/638	0.38
43	29-80	John M. & Robin Lynn Pittman	295/446	0.30
44	29-73	John M. & Robin Lynn Pittman	295/446	0.33
45	30-9	Jerry D. & Joyce Martin	339/379	0.85
46	30-9.1	Jerry D. & Joyce Martin	339/379	0.57

ID	TM-Par	Owner	Bk/Pg	Acres
47	30-8	Robert J. Yeager	310/433	1.25
48	30-7	Jerry Lee & Karen Beryl Mason	365/533	1.25
49	13-24.1	Jerry Lee & Karen Beryl Mason	235/9	3.10
50	29-37	Trinity United Methodist	294/260	2.25
51	29-36	Trinity United Methodist	---/--	0.23
52	29-34	Timothy Lynn & Michael Allen McDiffitt	399/54	2.32
53	29-35	Benjamin R. & Tammy Y. Highley	423/99	1.00
54	13-24	Howard D. & Clara M. Bucher	367/144	34.02
55	13-24.8	Doris J. Miller	367/84	0.70
56	13-24.4	Doris J. Miller	344/20	2.35
57	29-20	Darla J. Brinker	371/308	0.14
58	29-19	Dillon Leroy Edgell	444/504	0.15
59	29-21	Cathy Brown	399/473	0.14
60	29-17	Daniel Melott	483/851	0.12
61	29-15.1	Daniel Melott	483/851	0.03
62	29-120	Kevin E. & Carol L. Cunningham	432/231	0.06
63	29-18	Kevin E. & Carol L. Cunningham	432/231	1.00
64	13-29	Howard D. & Clara M. Bucher	367/144	0.17
65	13-24.7	Jerry L. & Karen B. Mason	367/79	0.91
66	13-24.6	Jerry L. & Karen B. Mason	367/74	0.35
67	13-24.5	Marilyn K. Daugherty	MS89/328	0.45
68	13-24.9	Nila E. Nice	431/653	0.37
69	29-5	U.S. Postal Service	348/289	0.43
70	29-4	Ronald & Pamela Jackson	383/595	0.06
71	29-3	Ronald & Pamela Jackson	383/595	0.75
72	29-2	Ronald & Pamela Jackson	383/595	0.55
73	29-1.1	Ronald M. & Pamela A. Jackson	320/38	0.56
74	29-1	Ronald M. & Pamela A. Jackson	320/38	1.00
75	29-117	Brent A. Whipkey	411/154	0.18
76	29-118	Brent A. Whipkey	411/154	0.34
77	29-119	Phillip Wiley	368/706	0.42
78	13-24	Howard D. & Clara M. Bucher	367/144	34.02
79	13-21	Daniel W. & Ruth A. Henderson	244/111	30.95
80	13-7	WSD Properties LLC	441/793	162.00
81	13-13	Linda M. Headley	385/209	85.50
82	8-43	Debra Key Fluharty, et al	368/559	35.00
83	8-41	Nancy Hatfield	267/370	60.00
84	8-28	Nancy B. Hatfield	474/481	449.48
85	8-27	Valerie Preat	416/599	16.80
86	8-23	Debra Kay Fluharty, et al	368/561	28.04
87	8-16	Ryann M. Wade, et al	433/830	9.25
88	8-17	Harold L. & Deborah C. Miller	393/500	2.12
89	8-5	Charles J. Jr & Robin D Stillwagoner	367/460	37.87
90	3-36	Donzel A. Hornbeck	459/560	35.00
91	3-35	Richard Hornbeck, et al	483/191	19.50
92	3-27	Ronald E. Wade	433/785	100.00

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