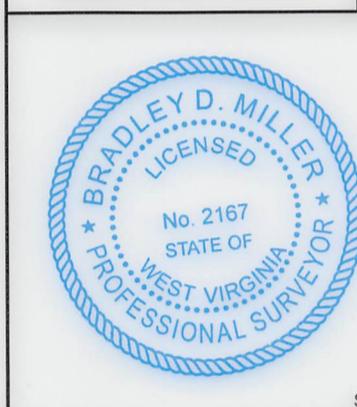


Antero Resources
Well No. Gribben 2H
As-Drilled
 Antero Resources Corporation

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
 Bradley D. Miller, P.S. 2167



47-103-0672

As-Drilled Well No. Gribben Unit 2H

2000'

47-103-1103A

Note: 0 water well was 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**
- 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.)

1,561' to Bottom Hole

4,588' to Top Hole

TOP HOLE LATITUDE 39 - 32 - 30
 BTM HOLE LATITUDE 39 - 30 - 00

Gribben Unit 2H As-Drilled
 POE Coordinates
 West Virginia
 Coordinate System of 1927, North Zone
 N: 376,040.31'
 E: 1,653,945.56'
 Latitude: 39°31'33.47"
 Longitude: 80°43'36.57"
 UTM Zone 17, NAD 1983
 N: 4,375,190.590m
 E: 523,493.691m

BTM Hole 7.5' Spot

LONGITUDE 80 - 42 - 30

5,582' to Top Hole

1,418' to Bottom Hole

Notes

West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.

Well No. Gribben Unit 2H Top Hole coordinates are
 N: 376,168.89' Latitude: 39°31'34.82"
 E: 1,654,575.91' Longitude: 80°43'28.55"

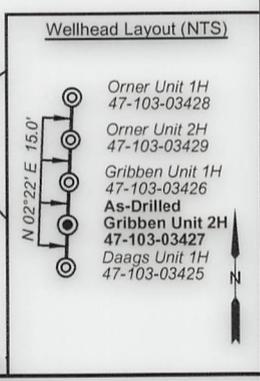
Bottom Hole coordinates are
 N: 365,117.36' Latitude: 39°29'45.99"
 E: 1,657,454.33' Longitude: 80°42'49.91"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
 N: 4,375,232.973m N: 4,371,880.694m
 E: 523,685.083m E: 524,618.105m

Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

	Bearing	Dist.
L1	S 09°48' E	1,569.0'
L2	S 21°17' W	1,832.4'
L3	N 71°58' W	915.8'
L4	N 18°44' W	1,298.1'



FILE NO: 322-34-G-17
 DRAWING NO: Gribben 2H As-Drilled
 SCALE: 1" = 1500'
 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: July 12 2022
 OPERATOR'S WELL NO. Gribben Unit 2H
 API WELL NO
 47 - 103 - 03427
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,308' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove BH: Center Point

DISTRICT: Green Dallison COUNTY: Wetzel

SURFACE OWNER: Lumber, Inc. ACREAGE: 60.5

ROYALTY OWNER: Joan B. Hoge Trust; Waco Oil & Gas Co. Inc.; Franklin D. & Lilly M. Tennant; LEASE NO: ACREAGE: 68.9563;

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: 18,945' 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

03/17/2023



Leases	
A	Joan B. Hoge Trust
B	Waco Oil & Gas Company Inc.
C	Terry Bartrug
D	BRC Appalachian Minerals I, LLC
E	BRC Appalachian Minerals I, LLC
F	William J. Walker
G	Franklin D. & Lilly M. Tennant
H	Julita Ann Myers
I	Lisla Damoulos
J	Antero Minerals, LLC
K	Shiben Estates, Inc.
L	S.A. Smith, et al
M	Joyce E. Henry Revocable Living Trust
N	Christian Engle, et ux
O	Robert Okey Whiting
P	Lucius Hoge, et al
Q	BRC Appalachian Minerals I, LLC

ID	TM/Par	Owner	Bk/Pg	Acres
1	20-13	Dallison Lumber Inc.	440/243	208.00
2	20-12	Terry Bartrug	361/465	92.90
3	20-24	Lloyd Conley	355/553	89.00
4	20-25	Unknown Owner	---/---	42.00
5	20-31	Tony E. & Marion L. Crabtree	365/337	68.95
6	20-35	Louisa Bassett & Mrs. Irvin Bassett	168/157	72.00
7	20-32	Tony E. & Marion L. Crabtree	365/337	43.50
8	20-45	Tony E. & Marion L. Crabtree	365/337	5.50
9	22-7	Lisla W. Damoulos	399/428	29.40
10	20-34	Columbia Gas Transmission Corp.	263/164	12.00
11	20-35	Louisa Bassett & Mrs. Irvin Bassett	168/157	62.00
12	22-8	Robert P. & Carolyn J. Kocher	291/332	42.12
13	22-19	Coastal Forest Resources Co.	444/105	155.30
14	22-16.1	Edith Olive McHenry	364/90	5.92
15	22-16	Dallison Lumber Inc.	353/112	95.10
16	22-20	Lawrence J. Bish, et al	420/736	63.23
17	22-29	Timothy L. Yoho	377/411	50.00
18	22-34.1	Coastal Forest Resources Co.	444/105	129.00
19	22-34	Coastal Forest Resources Co.	444/105	172.91
20	25-2	Coastal Forest Resources Co.	444/105	61.93

FILE NO: <u>322-34-G-17</u> DRAWING NO: <u>Gribben 2H As-Drilled</u> SCALE: <u>1" = 1500'</u> MINIMUM DEGREE OF ACCURACY: <u>Submeter</u> PROVEN SOURCE OF ELEVATION: <u>CORS, Monroe County, OH</u>	<p>STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION</p>	DATE: <u>July 12</u> 20 <u>22</u> OPERATOR'S WELL NO. <u>Gribben Unit 2H</u> API WELL NO <u>47</u> - <u>103</u> - <u>03427</u> STATE COUNTY PERMIT
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WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1,308' WATERSHED: Fishing Creek QUADRANGLE: TH: Pine Grove
BH: Center Point

DISTRICT: Green Dallison COUNTY: Wetzel 03/17/2023
 SURFACE OWNER: Lumber, Inc. Antero Minerals, LLC; Robert Okey Whiting; BRC Appalachian Minerals I, LLC (2); Joyce E. Henry Revocable Living Trust; Lucius Hoge, et al; Julita Ann Myers; S.A. Smith, et al; Christian Engle, et ux; ACREAGE: 60.5
 ROYALTY OWNER: Joan B. Hoge Trust; Waco Oil & Gas Co. Inc.; Franklin D. & Lilly M. Tennant; LEASE NO: _____ ACREAGE: 68.9563;

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 7,206' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,945' MD

WELL OPERATOR: <u>Antero Resources Corporation</u> ADDRESS: <u>1615 Wynkoop Street</u> <u>Denver, CO 80202</u>	DESIGNATED AGENT: <u>Dianna Stamper - CT Corporation System</u> ADDRESS: <u>5400 D Big Tyler Road</u> <u>Charleston, WV 25313</u>
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