

1,428' to Bottom Hole

4,588' to Top Hole

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

LONGITUDE 80 - 42 - 30

5,567' to Top Hole

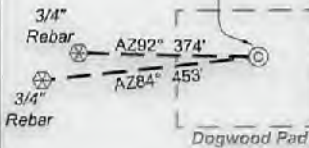
4,179' to Bottom Hole

Antero Resources
Well No. Gribben 1H
Antero Resources Corporation



Well Location
References
(NTS)

Proposed
Well No.
Gribben 1H

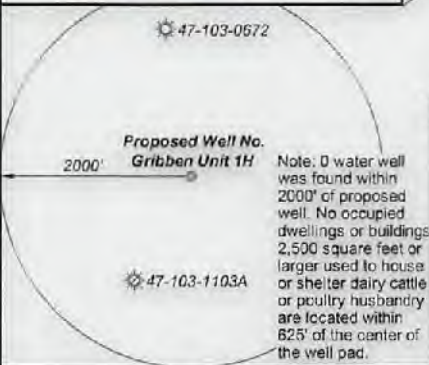


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller, P.S. 2167



SEAL



Note: D 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

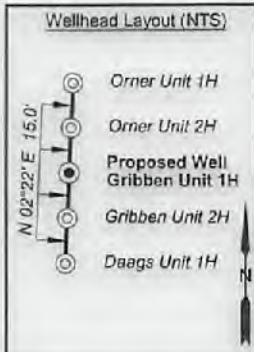
- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

Notes:
Well No. Gribben Unit 1H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,353,709.92'
E: 1,718,075.77'
Point of Entry Coordinates
N: 14,353,229.63'
E: 1,716,861.12'
Bottom Hole Coordinates
N: 14,339,936.81'
E: 1,721,278.90'

BTM Hole
7.5' Spot

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Gribben Unit 1H Top Hole coordinates are
N: 376,184.10' Latitude: 39°31'34.98"
E: 1,654,576.32' Longitude: 80°43'28.55"
Bottom Hole coordinates are
N: 382,354.81' Latitude: 39°29'18.70"
E: 1,657,550.15' Longitude: 80°42'48.22"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,375,237.609m N: 4,371,039.554m
E: 523,685.131m E: 524,681.343m
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 08°55' E	1,554.1'
L2	S 21°27' W	1,818.1'
L3	N 71°03' W	920.3'
L4	N 18°30' W	1,312.4'
L5	S 72°12' W	1,494.5'



FILE NO: 322-34-G-17
DRAWING NO: Gribben 1H Well Plat
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: June 29 2021
OPERATOR'S WELL NO. Gribben Unit 1H
API WELL NO. 47-103-02424
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: Wayne
SURFACE OWNER: Lumber, Inc. ACREAGE: 60.5
ROYALTY OWNER: Joan B. Hoge Trust; Waco Oil & Gas Co. Inc.; Terry Bartnug; William J. Walker; LEASE NO: ACREAGE: 19.5; 22.5; 89;

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,800' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,200' 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

08/27/2021



Leases	
A	Joan B. Hoge Trust
B	Waco Oil & Gas Company Inc.
C	BRC Appalachian Minerals I, LLC
D	Terry Bartrug
E	BRC Appalachian Minerals I, LLC
F	William J. Walker
G	Franklin D. & Lilly M. Tennant
H	Julita Ann Myers
I	Lisla Damoulos
J	Tony Eugene Crabtree, et ux
K	Shiben Estates, Inc.
L	Antero Minerals, LLC
M	S.A. Smith, et al
N	Christian Engle, et ux
O	Robert Okey Whiting
P	BRC Appalachian Minerals I, LLC
Q	Lucius Hoge, et al
R	Larry Hoover
S	Frank L. Straight
T	Kimberly A. Hoskins, et vir
U	Sharon Hosey Seckman

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	20-32	Tony E. & Marion L. Crabtree	365/337	43.50
7	20-45	Tony E. & Marion L. Crabtree	365/337	5.50
8	20-44	Tony E. & Marion L. Crabtree	365/337	4.50
9	22-6.1	Ancient Energy LTD	441/591	0.04
10	22-7	Lisla W. Damoulos	399/426	29.40
11	22-6	Denzil W. Sloan	305/582	21.23
12	22-14.1	Tony E. & Marion L. Crabtree	365/337	41.80
13	20-34	Columbia Gas Transmission Corp.	263/164	12.00
14	22-8	Robert P. & Carolyn J. Kocher	291/332	42.12
15	22-19	Coastal Forest Resources Co.	444/105	156.30
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	Coastal Forest Resources Co.	444/105	172.91
19	22-28	Coastal Forest Resources Co.	444/105	77.10
20	22-34.1	Coastal Forest Resources Co.	444/105	129.00
21	25-2	Coastal Forest Resources Co.	444/105	61.93
22	25-3	Coastal Forest Resources Co.	444/105	32.00
23	25-5	Christopher & Dennis Doyle	410/80	39.36
24	25-6	State of West Virginia Public Land Corp.	331/497	216.30

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

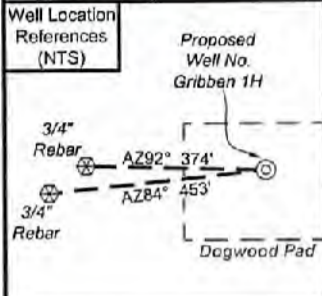
DATE: June 29 20 21
OPERATOR'S WELL NO. Gribben Unit 1H
API WELL NO. ~~WGA~~
47 - 103 - ~~05424~~
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,308' WATERSHED: Fishing Creek QUADRANGLE: TH: Pine Grove BH: Center Point
DISTRICT: Green Dallison COUNTY: ~~West~~ **09/27/2021**
SURFACE OWNER: Lumber, Inc. Franklin D. & Lilly M. Tennant; Lucius Hoge, et al; BRC Appalachian Minerals I, LLC (3);
ROYALTY OWNER: Joan B. Hoge Trust; Waco Oil & Gas Co. Inc.; Terry Bartrug; William J. Walker. LARRY HOOPER; FRANK L. STRAIGHT; KIMBERLY A. HOSKINS, et vir; LISLA DAMOULOS; CHRISTIAN ENGLE, et ux; ROBERT OKEY WHITING; ACREAGE: 60.5
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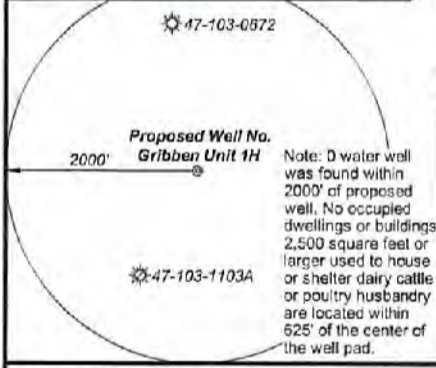
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Well No. Gribben 1H
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Bradley D. Miller

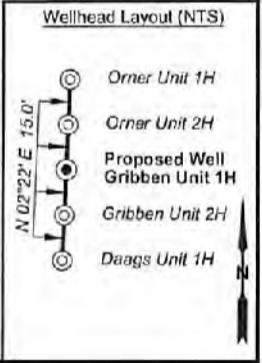
Bradley D. Miller, P.S. 2167



Legend

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

DATE: June 29 2021
 OPERATOR'S WELL NO. Gribben Unit 1H
 API WELL NO. 464
 47 - 103 - 03424
 STATE COUNTY PERMIT

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

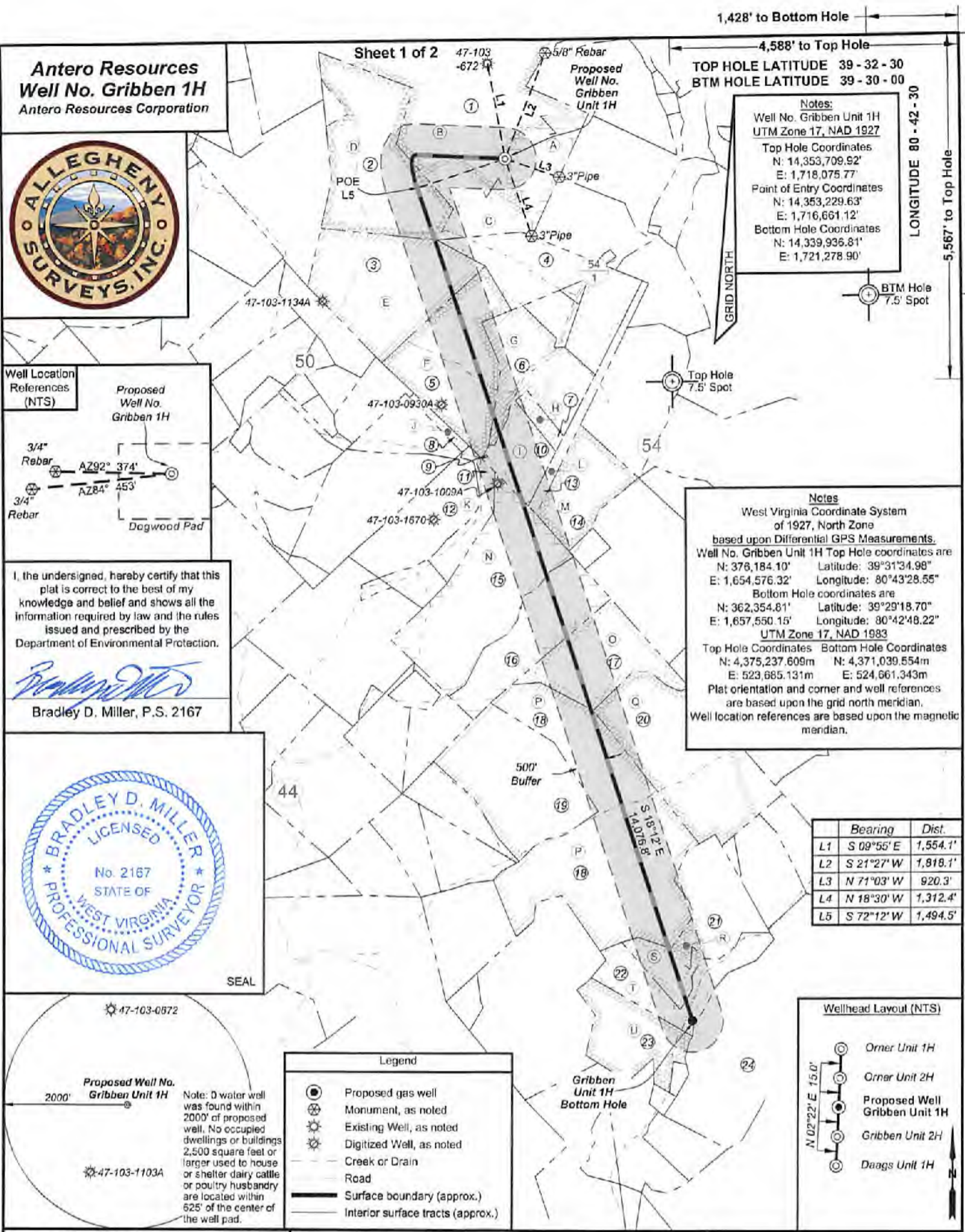
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 SURFACE OWNER: Lumber, Inc. ACREAGE: 60.5
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 Denver, CO 80202 Charleston, WV 25313



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 4,588' to Top Hole
 TOP HOLE LATITUDE 39 - 32 - 30
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 DEPARTMENT OF ENVIRONMENTAL PROTECTION
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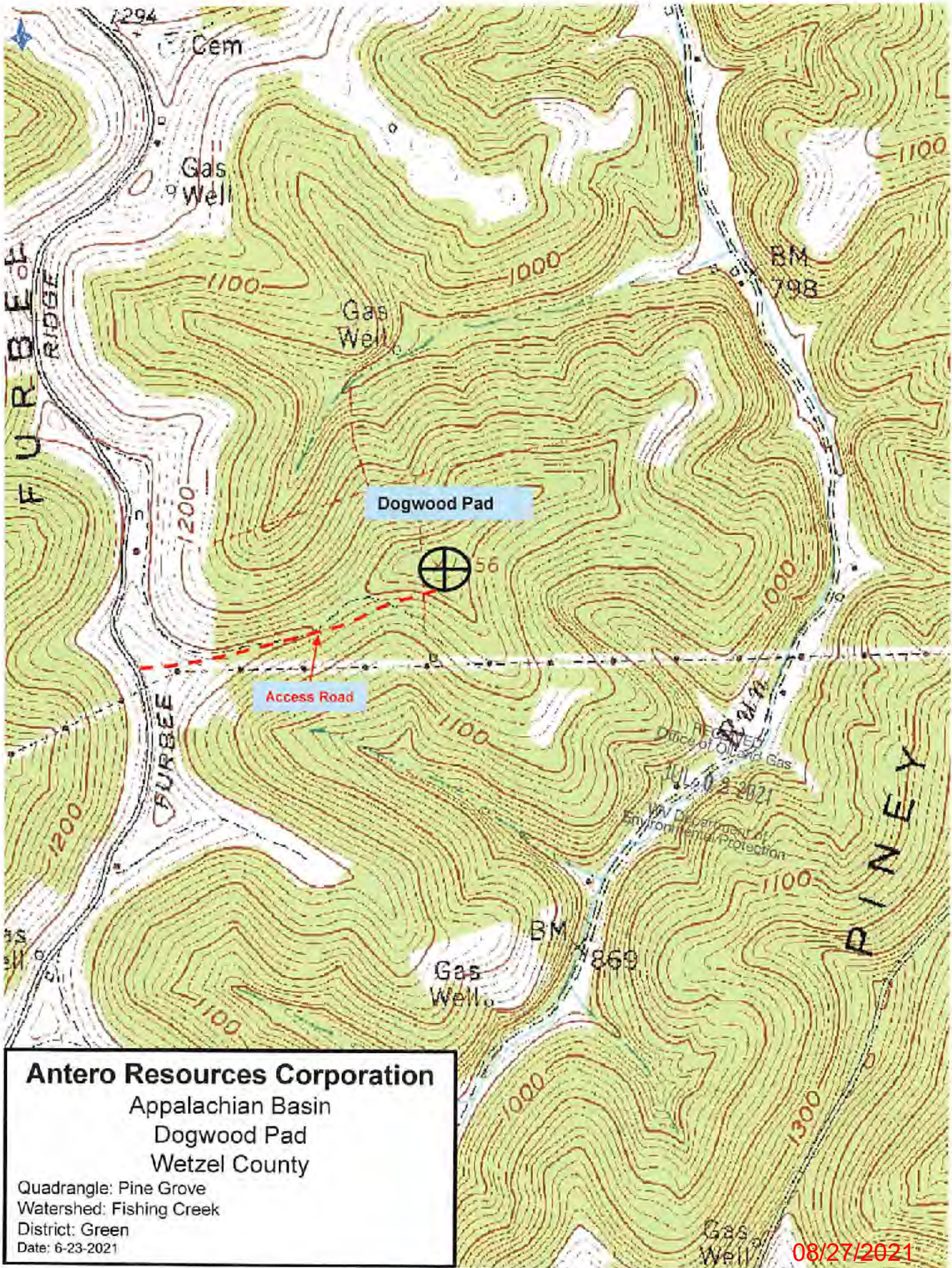
DATE: June 29 2021
 OPERATOR'S WELL NO. Gribben Unit 1H
 API WELL NO. H6A
 47 - 103 - 03426
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,308' WATERSHED: Fishing Creek QUADRANGLE: TH: Pine Grove
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 ACREAGE: 60.5 68.95625; 244; 23.0; 137.9125; 92.904; 68.95625; 29.35; 200; 50; 6.38; 19.5; 22.5; 89;

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
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 ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
 Denver, CO 80202 Charleston, WV 25313



Antero Resources Corporation

Appalachian Basin

Dogwood Pad

Wetzel County

Quadrangle: Pine Grove
Watershed: Fishing Creek
District: Green
Date: 6-23-2021

08/27/2021