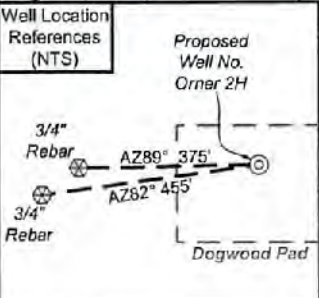
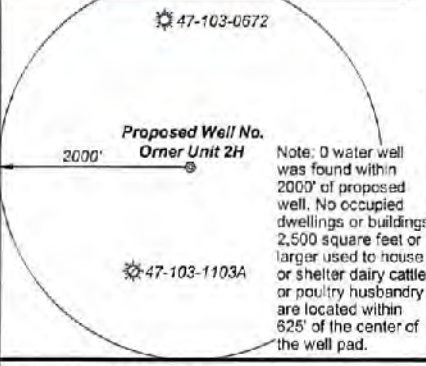


Antero Resources
Well No. Orner 2H
 Antero Resources Corporation



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



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.)

2,446' to Bottom Hole

4,587' to Top Hole

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

LONGITUDE 80 - 42 - 30

5,552' to Top Hole

3,799' to Bottom Hole

Notes:
 Well No. Orner Unit 2H
 UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,353,724.91'
 E: 1,718,076.14'
 Point of Entry Coordinates
 N: 14,352,743.30'
 E: 1,715,939.13'
 Bottom Hole Coordinates
 N: 14,340,313.24'
 E: 1,720,260.39'

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

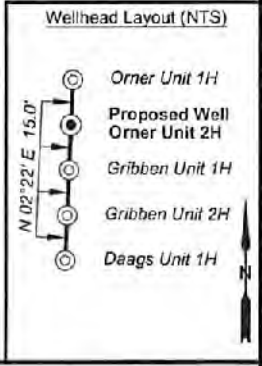
Well No. Orner Unit 2H Top Hole coordinates are
 N: 376,199.09' Latitude: 39°31'35.12"
 E: 1,654,576.94' Longitude: 80°43'28.54"

Bottom Hole coordinates are
 N: 362,748.32' Latitude: 39°29'22.45"
 E: 1,656,537.72' Longitude: 80°43'01.20"

UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,375,242.179m N: 4,371,154.204m
 E: 523,685.243m E: 524,350.893m

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 10°02' E	1,539.4'
L2	S 21°36' W	1,803.9'
L3	N 70°10' W	924.6'
L4	N 18°16' W	1,326.5'
L5	S 66°17' W	2,352.5'



FILE NO: 329-34-G-17
 DRAWING NO: Orner 2H 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. Orner Unit 2H
 API WELL NO
 47 - 103 - 03429
 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: Wayne
 SURFACE OWNER: Lumber, Inc. BRC Appalachian Minerals I, LLC (3); Christian Engle, et ux; Robert Okey Whiting; Kimberly A. Hoskins, et vir; Stone Energy Corp. Tony Eugene Crabtree, et ux; Shiben Estates, Inc. (2); LEASE NO: ACREAGE: 208 92.904; 68.95625; 20; 4.5; 76; 200; 50; 22.5; 68.9563; 69; 244;

ROYALTY OWNER: Joan B. Hoge Trust; Waco Oil & Gas Co. Inc.; Terry Bartrug; William J. Walker; ESTIMATED DEPTH: 7,600' TVD 23,900' MD

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale

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

Antero Resources
Well No. Orner 2H
 Antero Resources Corporation



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	Sandra D. Derby
H	J.M. Mayfield, et al
I	Tony Eugene Crabtree, et ux
J	Shiben Estates, Inc.
K	Shiben Estates, Inc.
L	Christian Engle, et ux
M	Robert Okey Whiting
N	BRC Appalachian Minerals I, LLC
O	Tribuna Resources Minerals, LLC
P	Frank L. Straight
Q	Kimberly A. Hoskins, et vir
R	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	20-31	Tony E. & Marion L. Crabtree	365/337	68.95
5	20-42	Sandra D. Derby	384/585	21.80
6	20-44	Tony E. & Marion L. Crabtree	365/337	4.50
7	22-40	Robert L. Jr. & Donna Jones	436/692	16.00
8	22-5	Robert L. Jr. & Donna K. Jones	297/500	76.00
9	22-14.1	Tony E. & Marion L. Crabtree	365/337	41.80
10	22-6	Denzil W. Sloan	305/582	21.23
11	22-19	Coastal Forest Resources Co.	444/105	155.30
12	22-20	Lawrence J. Bish, et al	420/736	63.23
13	22-29	Timothy L. Yoho	377/411	50.00
14	22-34	Coastal Forest Resources Co.	444/105	172.91
15	22-28	Coastal Forest Resources Co.	444/105	77.10
16	3-11	Dominic J. & Delmer M. Kowalski	317/307	106.94
17	25-2	Coastal Forest Resources Co.	444/105	61.93
18	25-3	Coastal Forest Resources Co.	444/105	32.00
19	25-5	Christopher & Dennis Doyle	410/80	39.36

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 CORS, Monroe County, OH

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

DATE: June 29 2021
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 API WELL NO
 47 - 103 - 03429
 STATE COUNTY PERMIT

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 BH: Center Point

DISTRICT: Green Dallison
 SURFACE OWNER: Lumber, Inc.
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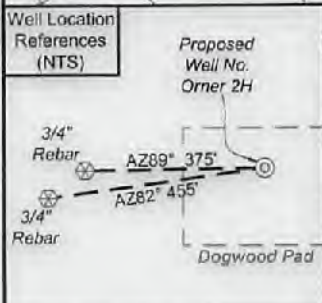
COUNTY: Wayne
 ACREAGE: 208
 LEASE NO: _____ ACREAGE: 88.9563; 89; 244;

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
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PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,600' TVD
 23,900' MD

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 ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
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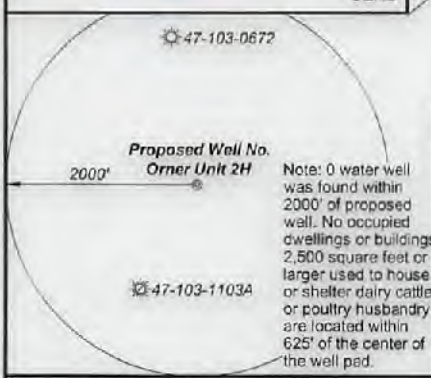
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Well No. Orner 2H
Antero Resources Corporation



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Bradley D. Miller

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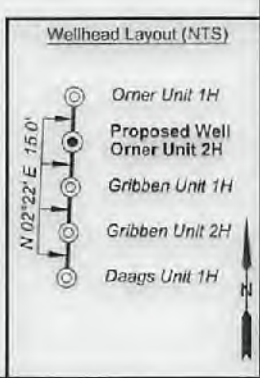
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PROVEN SOURCE OF ELEVATION: CORS, Monroe County, OH

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

DATE: June 29 20 21
OPERATOR'S WELL NO. Orner Unit 2H
API WELL NO. 444
47 - 103 - 03424
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. BRC Appalachian Minerals I, LLC (3); Christian Engle, et ux; Robert Okay Whiting; Kimberly A. Hoskins, et vir; Stone Energy Corp. Tony Eugene Crabtree, et ux; Shiben Estates, Inc. (2); ACREAGE: 208 92,904; 68,95625; 20; 4.5; 76; 200; 50; 22.5; 68.9563; 89; 244;
ROYALTY OWNER: Joan B. Hoge Trust; Waco Oil & Gas Co. Inc.; Terry Bartnug; William J. Walker; LEASE NO: ACREAGE: 68.9563; 89; 244;

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,600' TVD 23,900' 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

Antero Resources
Well No. Orner 2H
 Antero Resources Corporation



Leases	
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E	BRC Appalachian Minerals I, LLC
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O	Tribune Resources Minerals, LLC
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18	25-3	Coastal Forest Resources Co.	444/105	32.00
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FILE NO: 329-34-G-17
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 Submeter
 PROVEN SOURCE OF ELEVATION:
 CORS, Monroe County, OH


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

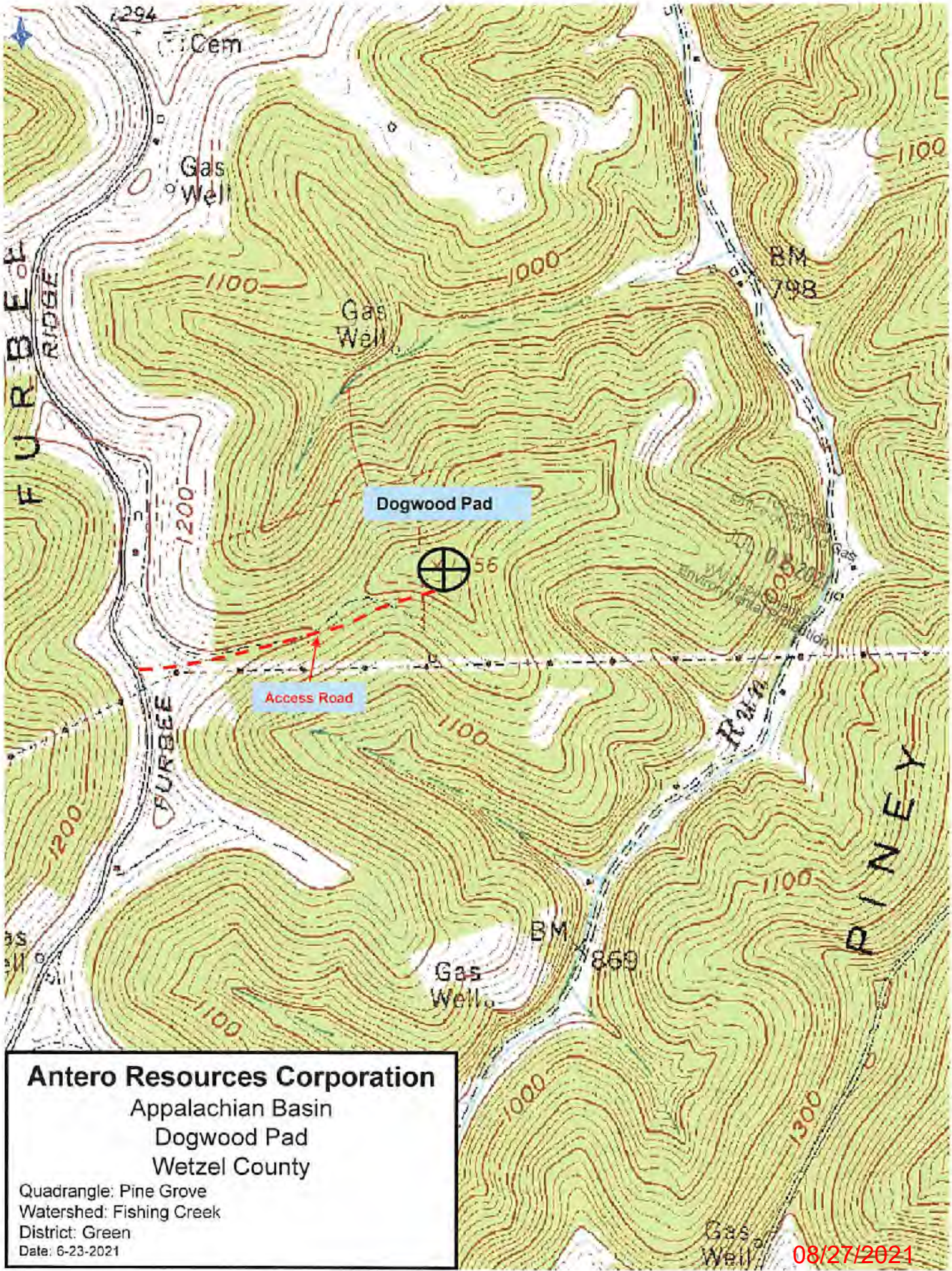
DATE: June 29 2021
 OPERATOR'S WELL NO. Orner Unit 2H
 API WELL NO 444
 47 - 103 - 07429
 STATE COUNTY PERMIT

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 ROYALTY OWNER: Joan B. Hoge Trust; Waco Oil & Gas Co. Inc.; Terry Bartrug; William J. Walker; LEASE NO: ACREAGE: 208 47.5; 23.0; 137.9125; 92.904; 68.95625; 20; 4.5; 76; 200; 50; 22.5; 68.9563; 89; 244;

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 7,600' TVD
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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



Antero Resources Corporation
Appalachian Basin
Dogwood Pad
Wetzel County

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

08/27/2021