

**Antero Resources  
Well No. Welder 1H**

Antero Resources Corporation



ID	TM/Par	Owner	Bk/Pg	Acres
1	16-26	Antero Resources Corporation	474/713	47.50
2	18-25	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	17-23	Michael Steven Blinkman	461/443	40.10
6	17-80	Ross Bucher	411/765	79.00
7	17-56	Pennie R. & Richard K. Bauer	366/273	1.63
8	17-15.1	Douglas Alan & Shirley Joann Bucher	442/718	12.41
9	17-59	Pennie Baker	446/344	12.51
10	17-15.8	Ross William Bucher, Jr.	411/765	0.37
11	17-15.7	Jeremy & Terry Bucher	365/108	7.37
12	16-16	Donald L. Smith II, et ux	451/925	60.75
13	17-15.6	Jeremy & Terry Bucher	365/108	4.14
14	17-15.5	Jeremy & Terry Bucher	427/509	2.13
15	16-13	Donald L. Smith II, et ux	451/925	35.00
16	13-69	Donald L. Mason	410/759	69.81
17	13-67	Gerold F. & Debra D. Richard	398/544	63.27
18	13-68.2	John R. & Jahna S. Harter	437/873	2.87
19	13-65	John P. Workman, Jr.	W53/535	48.97
20	13-42	Brian K. & Rebecca A. Starkay	410/127	1.02
21	13-36	Coastal Forest Resources Co.	444/105	50.00

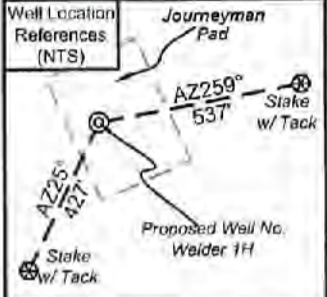
LATITUDE 39 - 35 - 00

**Notes**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements. Well No. Welder Unit 1H Top Hole coordinates are N: 384,142.54' Latitude: 39°32'52.91" E: 1,649,286.49' Longitude: 80°44'37.46" Bottom Hole coordinates are N: 390,623.38' Latitude: 39°33'56.96" E: 1,649,194.69' Longitude: 80°44'39.78" UTM Zone 17, NAD 1983  
Top Hole Coordinates: N: 4,377,635.272m E: 522,033.144m  
Bottom Hole Coordinates: N: 4,379,609.245m E: 521,972.294m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

LONGITUDE 80 - 42 - 30

6,380' to Bottom Hole

12,859' to Top Hole



**Leases**

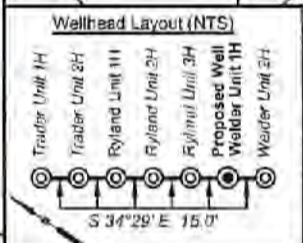
A	Pamela Ann Palmer Emch
B	BRC Appalachian Minerals I, LLC
C	William R. Stalnaker
D	David E. Bowyer
E	Acropolis, Inc.
F	Antero Minerals, LLC
G	Acropolis, Inc.
H	Dean H. Bucher
I	Dean H. Bucher
J	Linda Carol Gadd Leatham
K	Melody Ree Posey

**Notes**  
Well No. Welder Unit 1H UTM Zone 17, NAD 1927  
Top Hole Coordinates: N: 14,361,576.32' E: 1,712,655.87'  
Point of Entry Coordinates: N: 14,363,030.50' E: 1,714,173.86'  
Bottom Hole Coordinates: N: 14,368,052.55' E: 1,712,455.77'

Bearing	Dist.
L1	S 81°55' E 1,599.3'
L2	S 07°41' W 808.6'
L3	S 23°50' W 1,880.6'
L4	S 65°50' W 954.0'
L5	N 47°11' E 2,103.0'

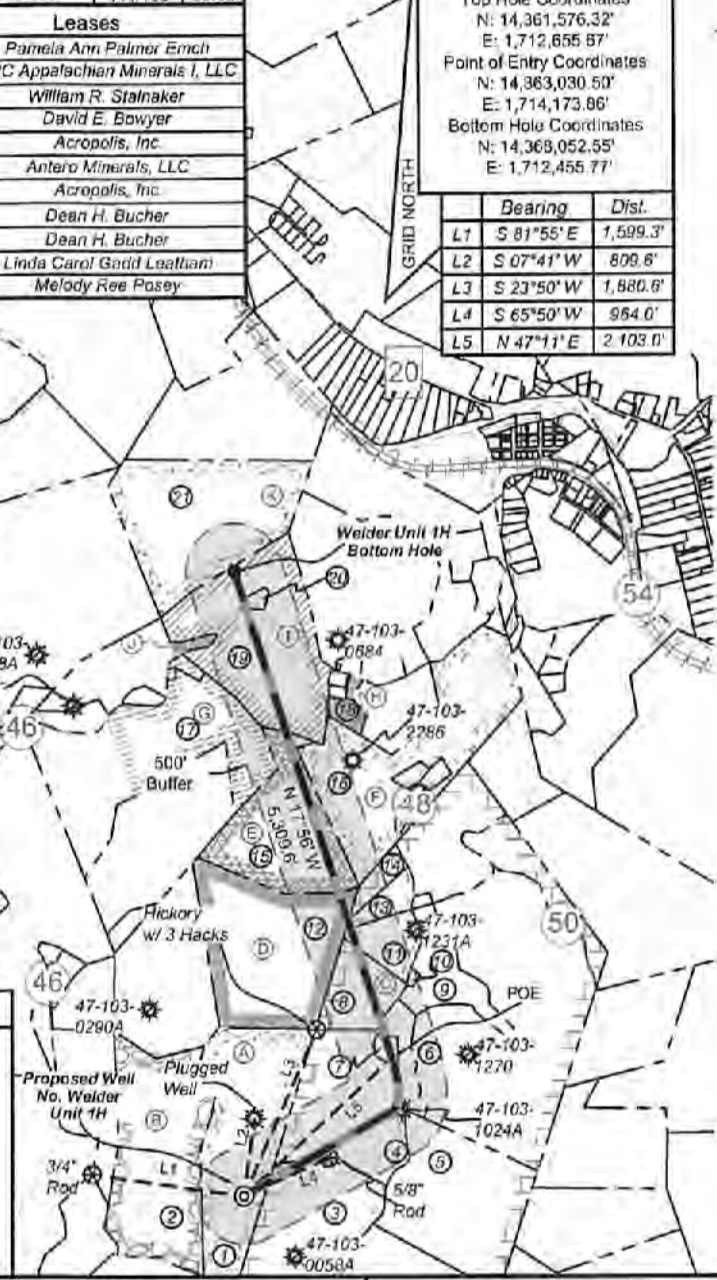
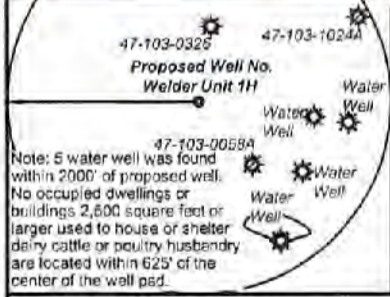
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

*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.)



FILE NO: 135-34-G-18  
DRAWING NO: Welder 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: August 30 2021  
OPERATOR'S WELL NO. Welder Unit 1H  
API WELL NO  
47 - 103 - 03461  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
Existing 1,178' Proposed 1,154' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove  
DISTRICT: Green Antero Resources COUNTY: Wayne  
SURFACE OWNER: Corporation ROYALTY OWNER: Pamela Ann Palmer Emch; William R. Stalnaker; David E. Bowyer, Acropolis, Inc.; LEASE NO: ACREAGE: 47.5  
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: 7,400' TVD 15,500' 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

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9,984' to Top Hole

10,163' to Bottom Hole

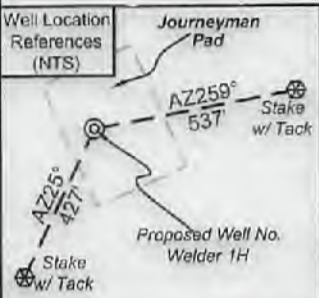
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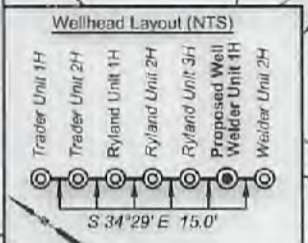
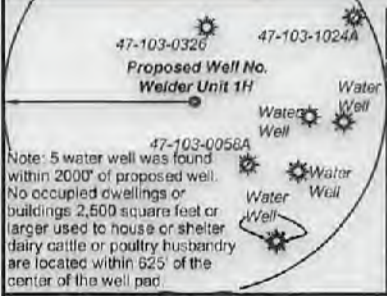
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Bradley D. Miller, P.S. 2167

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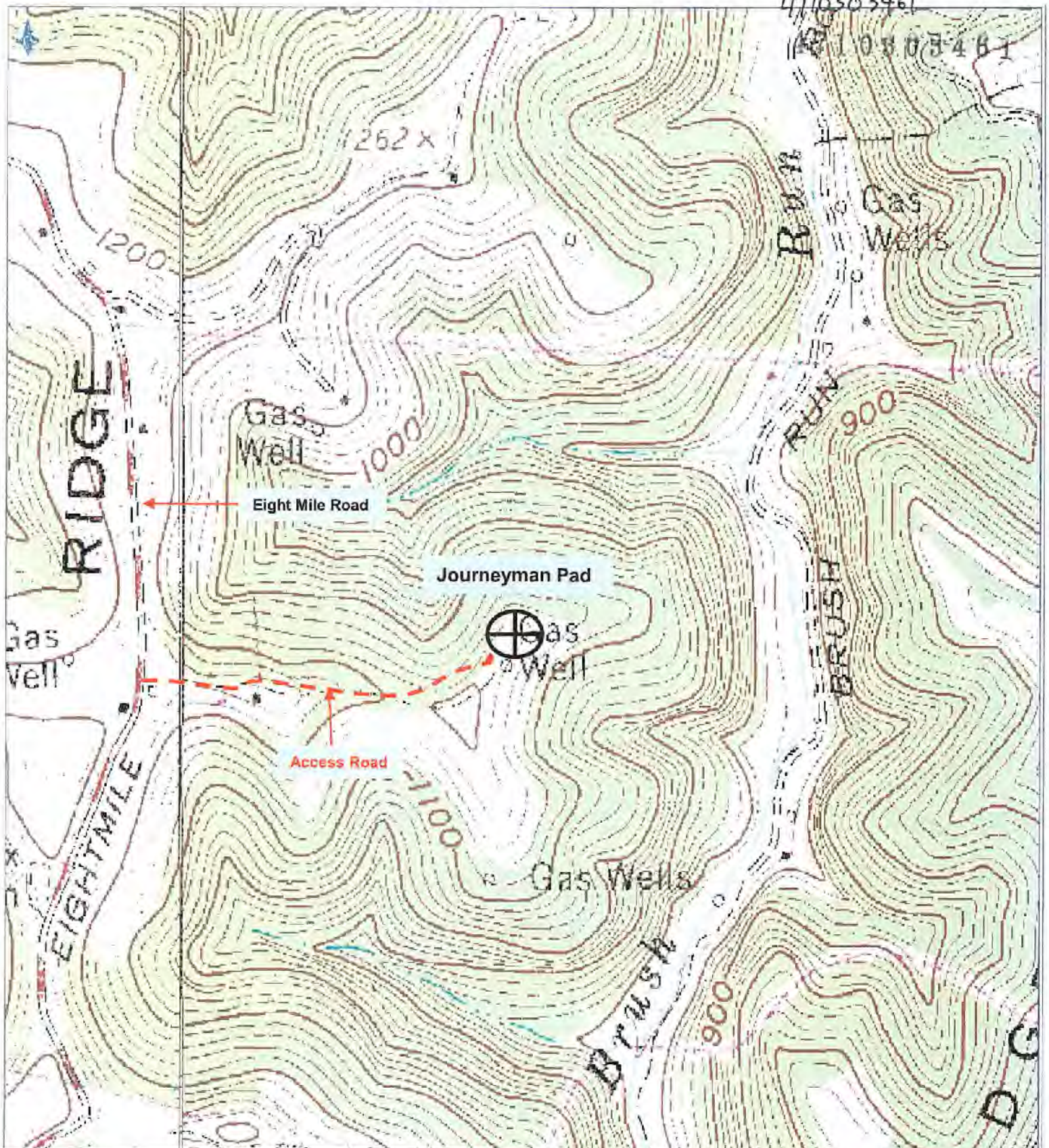
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DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION**

DATE: August 30 20 21  
OPERATOR'S WELL NO. Welder Unit 1H  
API WELL NO  
47 - 103 - 02461  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
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DISTRICT: Green Antero Resources COUNTY: Wayne  
SURFACE OWNER: Corporation ACREAGE: 47.5  
ROYALTY OWNER: Pamela Ann Palmer Emch; William R. Stainaker; David E. Bowyer; Acropolis, Inc., LEASE NO: ACREAGE: 47.5; 537,11875; 60.75; 35; 50; 75.6  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY)  
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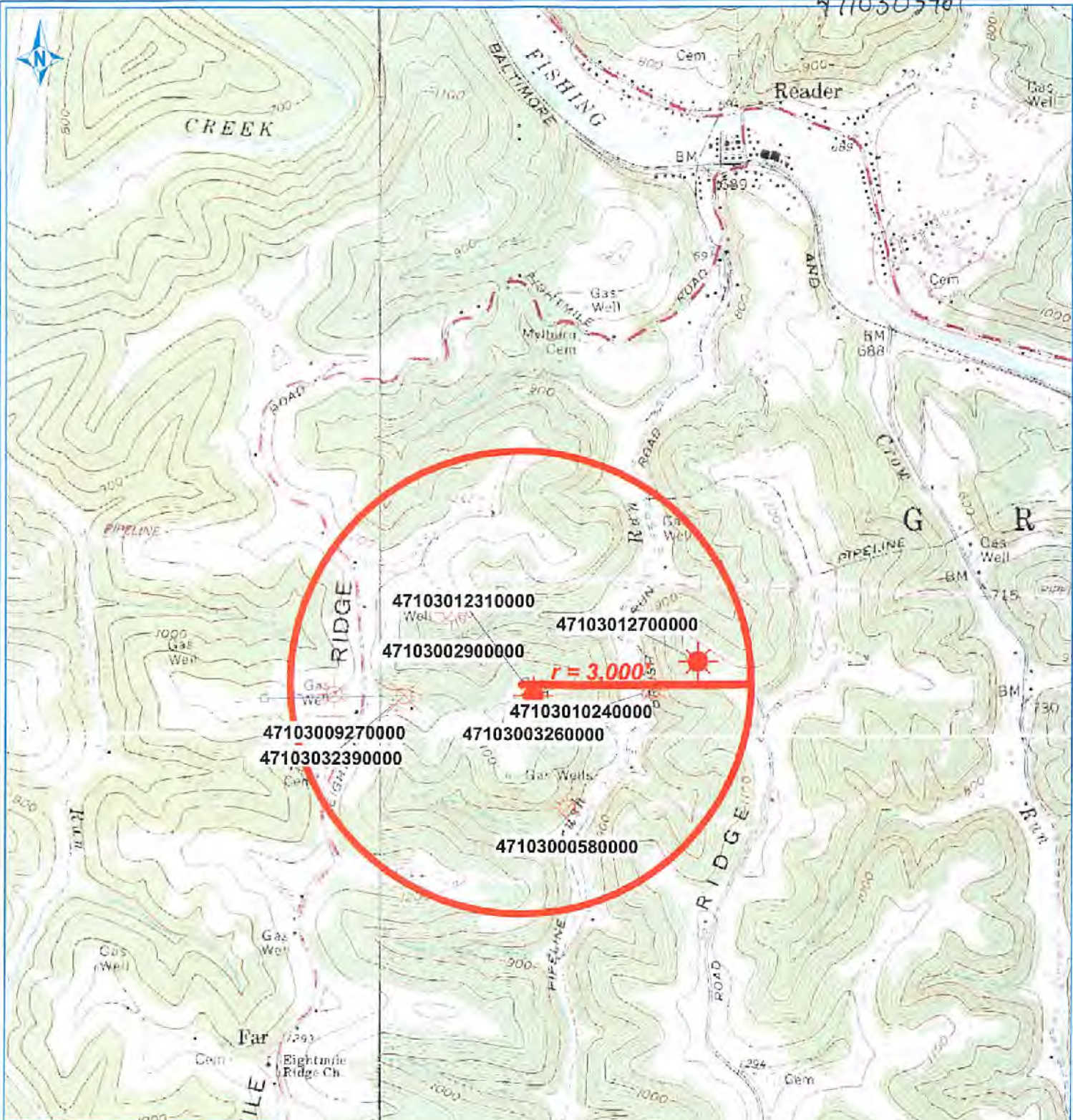
**Antero Resources Corporation**  
Appalachian Basin  
Journeyman Pad  
Wetzel County

Quadrangle: Pine Grove  
Watershed: Fishing Creek  
District: Green  
Date: 10-10-2019

11/05/2021

500  
FEET

4710303461



Antero Resources Corporation

Journeyman Pad



- WELL SYMBOLS
- Gas Well
  - Pilot Well
  - Plugged Gas Well

October 3, 2019

RECEIVED  
Office of Oil and Gas  
SEP 27 2021  
WV Department of  
Environmental Protection

11/05/2021