

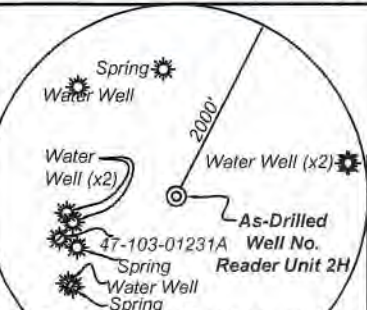
**Antero Resources**  
**Well No. Reader 2H**  
**As-Drilled**  
 Antero Resources Corporation



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

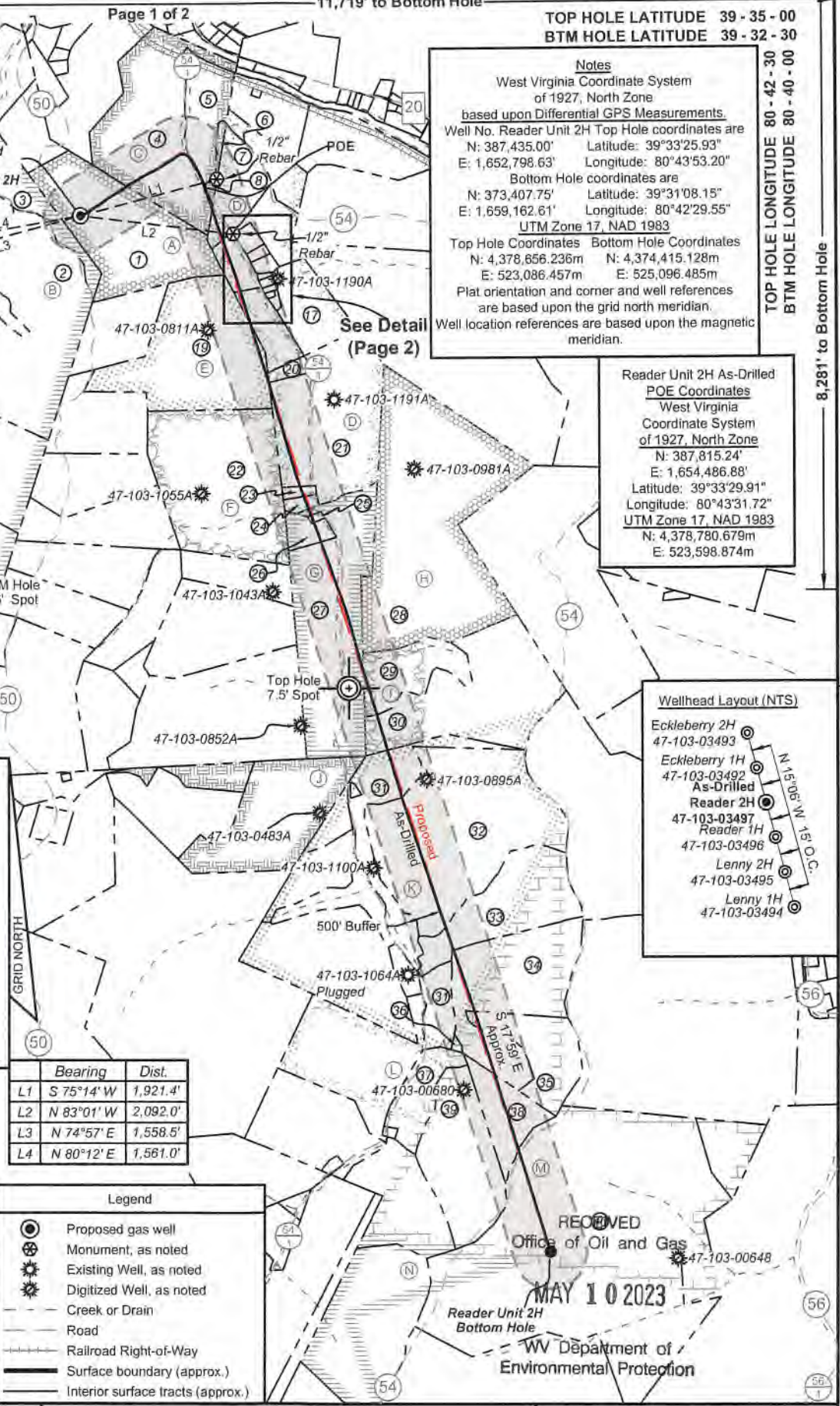


Note: 6 water wells and 3 springs were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

	Bearing	Dist.
L1	S 75°14' W	1,921.4'
L2	N 83°01' W	2,092.0'
L3	N 74°57' E	1,558.5'
L4	N 80°12' E	1,561.0'

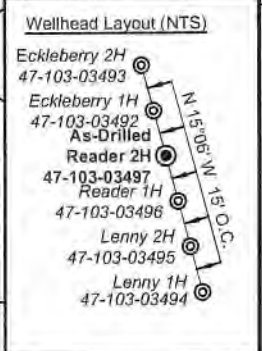
**Legend**

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



**Notes**  
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
 Well No. Reader Unit 2H Top Hole coordinates are  
 N: 387,435.00' Latitude: 39°33'25.93"  
 E: 1,652,798.63' Longitude: 80°43'53.20"  
 Bottom Hole coordinates are  
 N: 373,407.75' Latitude: 39°31'08.15"  
 E: 1,659,162.61' Longitude: 80°42'29.55"  
 UTM Zone 17, NAD 1983  
 Top Hole Coordinates Bottom Hole Coordinates  
 N: 4,378,856.236m N: 4,374,415.128m  
 E: 523,086.457m E: 525,096.485m  
 Plat orientation and corner and well references are based upon the grid north meridian.  
 Well location references are based upon the magnetic meridian.

**Reader Unit 2H As-Drilled POE Coordinates**  
 West Virginia Coordinate System of 1927, North Zone  
 N: 387,815.24'  
 E: 1,654,486.88'  
 Latitude: 39°33'29.91"  
 Longitude: 80°43'31.72"  
 UTM Zone 17, NAD 1983  
 N: 4,378,780.679m  
 E: 523,598.874m



6,517' to Top Hole

11,719' to Bottom Hole

TOP HOLE LATITUDE 39 - 35 - 00  
 BTM HOLE LATITUDE 39 - 32 - 30

TOP HOLE LONGITUDE 80 - 42 - 30  
 BTM HOLE LONGITUDE 80 - 40 - 00

8,281' to Bottom Hole

9,519' to Top Hole

FILE NO: 129-34-G-18  
 DRAWING NO: Reader Unit 2H As-Drilled  
 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: May 5 2023  
 OPERATOR'S WELL NO. Reader Unit 2H  
 API WELL NO  
 47 - 103 - 03497  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: As-Drilled 1,211' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove  
 DISTRICT: Green James COUNTY: Wayne  
 SURFACE OWNER: A. Sell Josephine Brast, et al ACREAGE: 58.1  
 ROYALTY OWNER: James Allen Sell; Marilyn Halley Seeley; Shiben Estates, Inc.; AMP Fund, II LP; LEASE NO: ACREAGE: 257, 300  
 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: 7,151' TVD  
 22,692' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis  
 ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.  
 Denver, CO 80202 Bridgeport, WV 26330

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 MAY 10 2023  
 WV Department of Environmental Protection

12/08/2023

*SM*



Leases	
A	James Allen Sell
B	William R. Stalnaker
C	Marilyn Halley Seeley
D	Tribune Resources Minerals, LLC
E	Shiben Estates, Inc.
F	BRC Appalachian Minerals I, LLC
G	AMP Fund II, LP
H	AMP Fund II, LP
I	Michael M. Holman
J	BRC Appalachian Minerals I, LLC
K	Tribune Resources Minerals, LLC
L	Joshua R. Edgell, et al
M	Josephine Brast, et al
N	Shiben Estates, Inc.

ID	TM-Par	Owner	Bk/Pg	Acres
1	17-12	James Allen Sell	370/148	58.10
2	17-60	Ross Bucher	411/765	79.00
3	17-1	James Allen Sell	370/148	15.35
4	13-71	Charles R. & Kay L. Blair	387/577	63.11
5	17-71.1	Clarence L. & Carol J. Lancaster	387/266	19.19
6	17-3.1	Bradford D. Highley	386/607	1.00
7	17-3	Bradford Highley	386/607	17.00
8	17-2	Clarence & Carol Lancaster	287/357	0.50
9	17-14	Bradford Highley	386/607	18.53
10	17-14.2	Michael & Tammy Lemasters	384/10	2.18
11	17-14.1	Michael Lemasters	331/413	0.93
12	17-13	Russell & Carol Walls	416/637	1.53
13	17-19.4	Everett Haught	293/243	0.52
14	17-19.1	Lloyd Bassett	270/106	0.35
15	17-19.5	Mitchel Eddy	415/429	0.24
16	17-19.3	Howard & Patricia Bassett	280/136	0.81
17	17-19	Donna Bassett	299/614	19.10
18	17-18	Samuel Highley	387/408	12.07
19	17-17	James Allen Sell	370/148	70.00
20	17-27	Eliza Louiza Highley	303/352	2.70
21	17-29	Leslie & Georgia Bassett	319/394	66.00
22	17-26	Heartland Forest Land Fund VII, LP	431/936	75.50
23	17-29.2	Michael & Teresa Bassett	336/110	1.56
24	17-29.1	Robert & Kathy Bassett	336/427	1.92
25	17-36	Heartland Forest Land Fund VII, LP	431/936	0.49
26	17-37	Heartland Forest Land Fund VII, LP	431/936	5.00
27	17-38	Heartland Forest Land Fund VII, LP	431/936	60.00
28	17-31	Heartland Forest Land Fund VII, LP	431/936	120.33
29	17-49	Heartland Forest Land Fund VII, LP	431/936	20.90
30	17-50	EIP III, West Virginia LLC	463/193	69.00
31	20-14	Robert Bassett	371/32	126.74
32	20-14.4	Matthew D. Bassett, et al	421/365	97.18
33	20-14.2	Coastal Forest Resources Co.	444/105	37.40
34	20-14.1	Coastal Forest Resources Co.	444/105	49.25
35	20-21	Coastal Forest Resources Co.	444/105	29.00
36	20-20.1	Robert Bassett	371/32	0.44
37	20-19	Coastal Forest Resources Co.	444/105	16.44
38	20-20	Coastal Forest Resources Co.	444/105	26.00
39	20-19.2	Coastal Forest Resources Co.	444/105	35.56
40	20-37	Coastal Forest Resources Co.	444/105	246.84



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