

75' to Bottom Hole

4,417' to Top Hole

LATITUDE 39-30-00

LONGITUDE 80-57-30

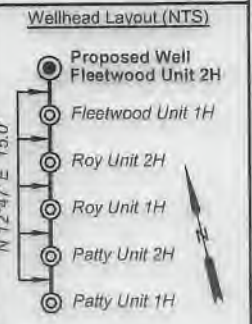
11,559' to Bottom Hole

Antero Resources  
Well No. Fleetwood 2H  
Antero Resources Corporation



**Notes**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Fleetwood Unit 2H Top Hole coordinates are  
N: 362,537.09' Latitude: 39°29'09.63"  
E: 1,583,995.91' Longitude: 80°58'26.34"  
Bottom Hole coordinates are  
N: 356,004.58' Latitude: 39°28'05.75"  
E: 1,588,232.71' Longitude: 80°57'30.96"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,370,720.429m N: 4,368,751.860m  
E: 502,251.797m E: 503,575.780m  
Plat orientation and corner and well references are based upon the grid north meridian.  
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N: 14,338,891.72'  
E: 1,647,756.94'  
Point of Entry Coordinates  
N: 14,338,760.07'  
E: 1,649,930.25'  
Bottom Hole Coordinates  
N: 14,332,433.08'  
E: 1,652,100.71'



	Bearing	Dist.
L1	N 63°59' E	2,356.4'
L2	S 87°23' W	1,604.2'
L3	N 65°47' W	1,447.7'
L4	N 05°16' W	1,942.1'
L5	S 85°35' E	2,178.1'



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*

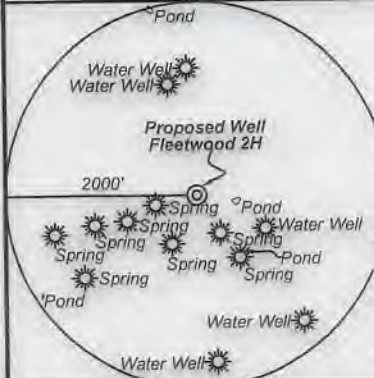
Bradley D. Miller, P.S. 2167



**Legend**

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

ID	TM/Par	Owner	Bk/Pg	Acres
1	10-4-1	Antero Resources Corporation	OR12/739	60.38
2	10-4	Kevin L. & Tammy J. Thomas	OR7/290	32.22
3	9-9-1	Jennifer K. & Diane M. Thomas	AR46/754	40.00
4	9-4	Steven D. Zechman & Linda M. Jensen	348/422	250.00
5	10-2	Mary Elizabeth Polts, et al	126/444	50.00
6	10-5-2	Rainelle M. Pratt, et al	WB56/619	1.01
7	10-3	Joseph B. & Melanie Thomas	173/503	39.00
8	10-5-5	Bowen Family Irrevocable Trust	372/303	22.89
9	10-5	Timothy Brian Bowen, et al	WB56/619	48.36
10	10-5-7	Carolyn S. Bowen	652/440	0.24
11	10-5-4	Richard Daniel Bowen	344/814	9.51
12	10-5-1	Carolyn S. Bowen	WB56/619	1.01
13	10-5-6	Rainelle M. Pratt, et al	530/391	1.00
14	10-10-3	Kenneth O. II & Patricia D. Thomas	345/550	3.08
15	10-12	Lora K. Thomas	168/77	0.51
16	10-10-2	Jon C. & Grace L. Thomas	331/772	2.00
17	10-10	Lora K. & Kenneth Thomas	201/359	307.06
18	19-46	Judy Rine, et al	WB29/643	60.00
19	14-4	Joseph Thomas	WB21/443	51.0
20	19-47	Sharon L. Bland	275/349	18.13
21	19-48	Sharon L. Bland	275/349	43.46
22	19-49	W. Clint Maxwell Estate	WB4/270	35.14
23	14-2	Shirley J. Harris, et al	281/463	109.80
24	2-1	Joseph Ben Thomas	155/439	117.01
25	2-2-2	Mary S. Cline & Kathy A. Lancaster	352/380	8.00
26	2-2	Kenneth & Brenda Lancaster	280/586	22.00
27	2-2-1	Patricia Doty Thomas	192/409	39.25



Note: 5 water wells 8 springs and 4 ponds 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.

FILE NO: 204-54-E-19  
DRAWING NO: Fleetwood Unit 2H  
SCALE: 1" = 2000'  
MINIMUM DEGREE OF ACCURACY: Submeter  
PROVEN SOURCE OF ELEVATION: WV DOT, Harrisville, WV

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

DATE: March 4 2021  
OPERATOR'S WELL NO. Fleetwood 2H  
API WELL NO. 47-095-02731  
STATE COUNTY PERMIT

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

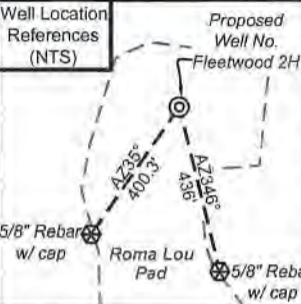
LOCATION: ELEVATION: As-Built 883' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne  
DISTRICT: Ellsworth/Union/Meade COUNTY: Tyler 04/16/2021

SURFACE OWNER: Antero Resources Corp. Recol, Inc. ACREAGE: 60.38  
ROYALTY OWNER: Berna J. Hammel; Leslie W. Potts; H3, LLC; J&N Management Enterprises, LLC; Charlotte A. Weise; LEASE NO: ACRES: 60.38; 50; 26; 107.929; 13; 126.125; 43.46; 60; 186.008;

PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,500' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 15,900' 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

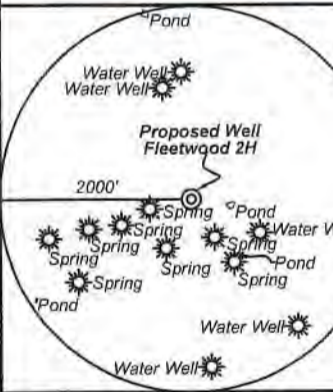
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Well No. Fleetwood 2H  
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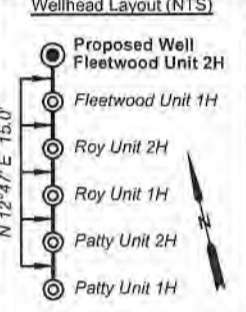
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DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

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RECEIVED 095 - 02731  
Office of Oil and Gas STATE COUNTY PERMIT

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(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW

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MAR 10 2021  
WV Department of Environmental Protection  
COUNTY: Tyler 04/16/2021



**Antero Resources Corporation**  
 Appalachian Basin  
 Roma Lou Pad  
 Tyler County

Quadrangle: Middlebourne  
 Watershed: Outlet Middle Island Creek  
 District: Union  
 Date: 11-22-2019

RECEIVED  
 Office of Oil and Gas  
 MAR 10 2021  
 WV Department of  
 Environmental Protection

04/16/2021  
 FEET