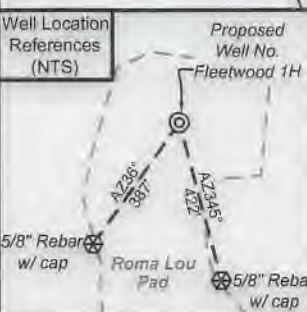


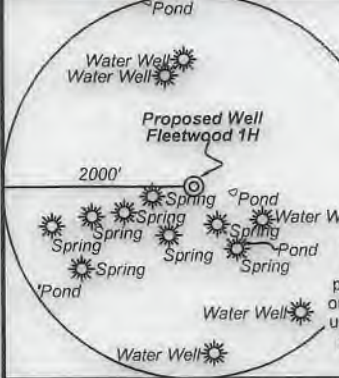
**Antero Resources**  
**Well No. Fleetwood 1H**  
 Antero Resources Corporation



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*

Bradley D. Miller, P.S. 2167



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 1H  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY: Submeter  
 PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

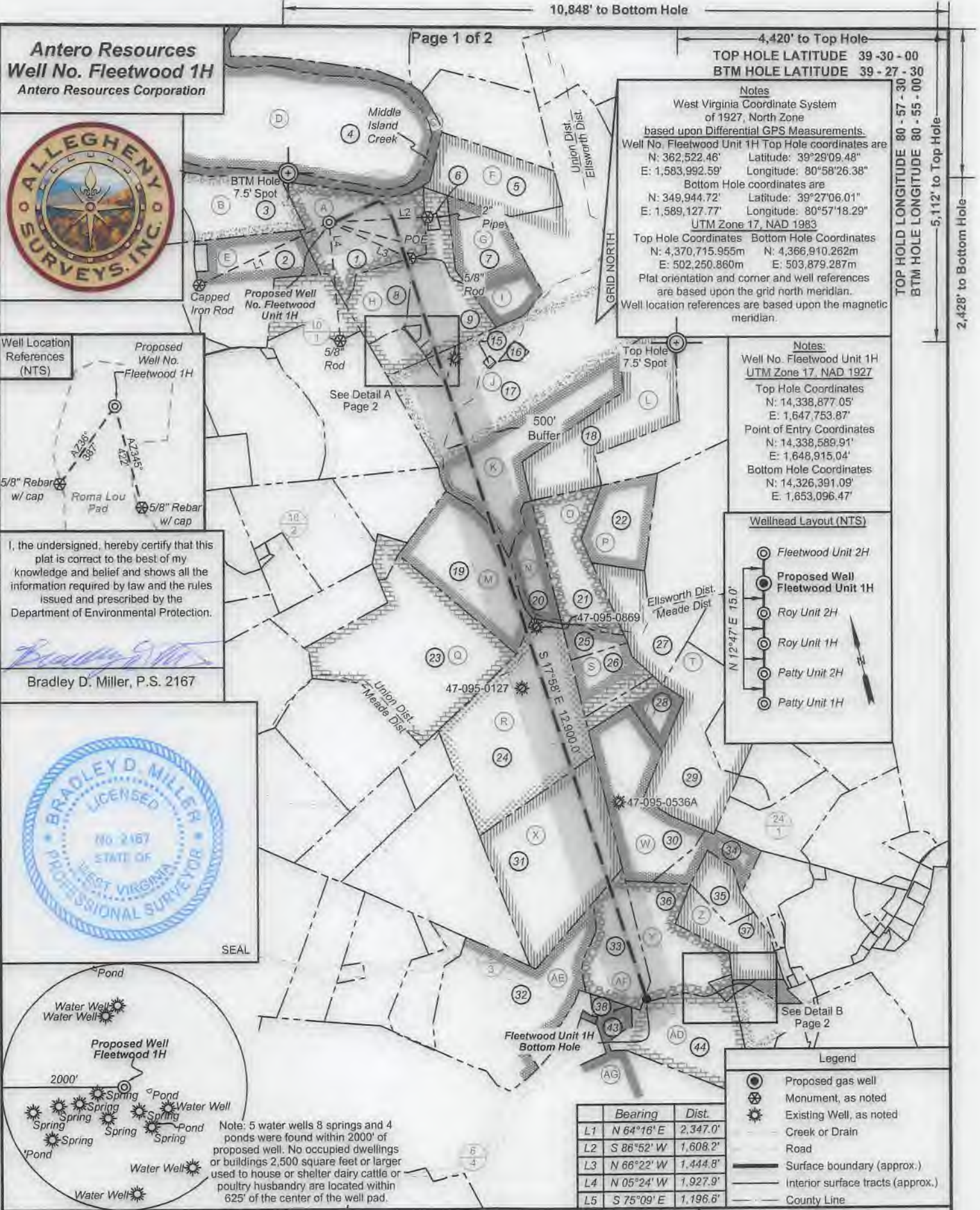
**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: February 25 2021  
 OPERATOR'S WELL NO. Fleetwood 1H  
 API WELL NO. H6A  
 47 - 095 - 0213D  
 STATE COUNTY PERMIT

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

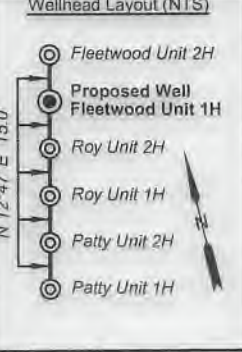
LOCATION: ELEVATION: As-Built 883' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne  
 DISTRICT: Ellsworth/Union/Meade COUNTY: Tyler 04/16/2021  
 SURFACE OWNER: Antero Resources Corp. ACREAGE: 60.38  
 ROYALTY OWNER: Berna J. Hammel; Charlotte A. Weise; Lora Keller Thomas; JayBee Production Co., et al; LEASE NO: ACREAGE: 60.38; 107.929; 126.125; 186.008; 51; 117.44; 97.99;  
 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: 21,400' 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



**Notes**  
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
 Well No. Fleetwood Unit 1H Top Hole coordinates are  
 N: 362,522.46' Latitude: 39°29'09.48"  
 E: 1,583,992.59' Longitude: 80°58'26.38"  
 Bottom Hole coordinates are  
 N: 349,944.72' Latitude: 39°27'06.01"  
 E: 1,589,127.77' Longitude: 80°57'18.29"  
 UTM Zone 17, NAD 1983  
 Top Hole Coordinates: Bottom Hole Coordinates  
 N: 4,370,715.955m N: 4,366,910.262m  
 E: 502,250.860m E: 503,879.287m  
 Plat orientation and corner and well references are based upon the grid north meridian.  
 Well location references are based upon the magnetic meridian.

**Notes:**  
 Well No. Fleetwood Unit 1H UTM Zone 17, NAD 1927  
 Top Hole Coordinates  
 N: 14,338,877.05'  
 E: 1,647,753.87'  
 Point of Entry Coordinates  
 N: 14,338,589.91'  
 E: 1,648,915.04'  
 Bottom Hole Coordinates  
 N: 14,326,391.09'  
 E: 1,653,096.47'



Bearing	Dist.
L1 N 64°16' E	2,347.0'
L2 S 86°52' W	1,608.2'
L3 N 66°22' W	1,444.8'
L4 N 05°24' W	1,927.9'
L5 S 75°09' E	1,196.6'

**Legend**

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

10,848' to Bottom Hole  
 4,420' to Top Hole  
 TOP HOLE LATITUDE 39 - 30 - 00  
 BTM HOLE LATITUDE 39 - 27 - 30  
 TOP HOLE LONGITUDE 80 - 57 - 30  
 BTM HOLE LONGITUDE 80 - 55 - 00  
 5,112' to Top Hole  
 2,428' to Bottom Hole

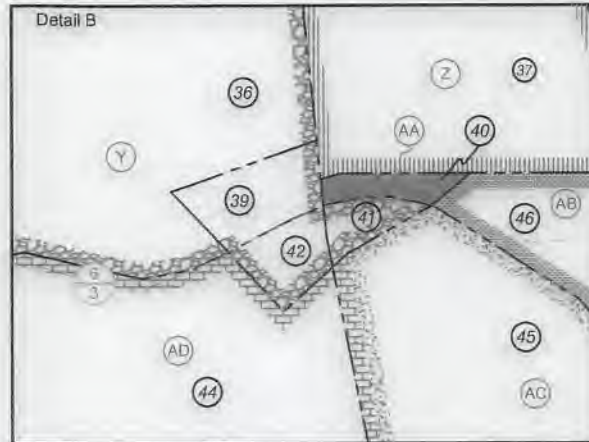
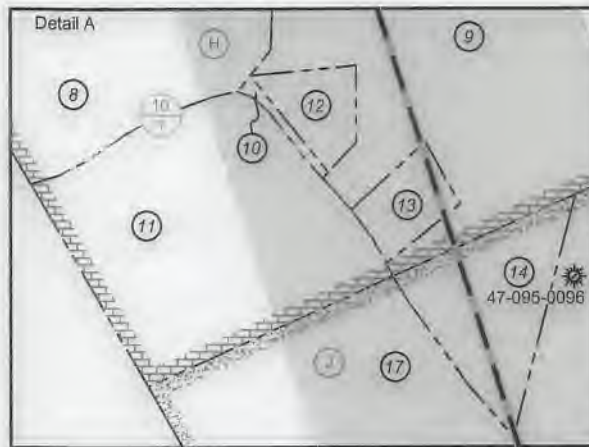


**Antero Resources**  
**Well No. Fleetwood 1H**  
 Antero Resources Corporation



Leases			
A	Berna J. Hammel	R	Joseph B. Thomas
B	Maurice C. Grove	S	Church of Christ
C	OPEN	T	Patricia Doty Thomas
D	OPEN	U	Donald E. Huffman
E	Sally & Mitchell Dunn	V	Richard C. Kratochvila, et ux
F	Leslie W. Potts	W	Four Leaf Land Company
G	H3 LLC	X	JayBee Production Co.
H	J&N Management Enterprises, LLC	Y	Danny J. Nagle, et ux
I	Joseph B. Thomas, et ux	Z	Richard B. Stender, et ux
J	Charlotte A. Weise	AA	Robert Kastigar, et ux
K	Lora Keller Thomas	AB	Kimberly Ruble
L	Nancy Jo & Jerry Allen Haught	AC	Dale V. Hadley
M	Joseph B. Thomas	AD	Charlotte M. Adams
N	Recol, Inc.	AE	Edwin Ernest Weber, Jr., et ux
O	Recol, Inc.		Heritage Resources-Marcellus Minerals, LLC
P	Lisa Norman, et vir	AF	
Q	Everett Harris	AG	Jeffery S. Anderson, et ux

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 Potts, 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	281/483	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
28	2-3	Richard C. & Laura J. Kratochvila	384/648	17.25
29	2-4.1	Patricia Doty Thomas	316/222	62.00
30	2-12	Richard & Jaura J. Kratochvila	384/648	93.24
31	2-11	Edwin E. Jr. & Kathleen F. Weber	355/268	97.90
32	2-43	Edwin E., Jr. & Kathleen F. Weber	294/578	100.50
33	2-36.1	Orval J. & Flora A. Sizemore	255/51	33.31
34	2-12.1	Richard B. & Nancy L. Stender	359/162	16.16
35	2-31	Richard B. & Nancy L. Stender	359/162	20.00
36	2-36.2	Robert & Sharon Kastigar	232/369	44.21
37	2-30.1	Richard B. & Nancy L. Stender	359/162	31.00
38	2-38	Jason A. Hickman	572/842	2.36
39	2-35	Robert & Sharon Kastigar	243/379	2.00
40	2-28	Robert & Sharon Kastigar	243/379	0.50
41	2-34	Church of Christ	137/498	1.00
42	2-36	David E. & Debra K. Haught	390/588	0.91
43	2-40	Jeffrey S. & Sharon D. Anderson	343/419	54.00
44	2-37	Rhudel V. III & Suzanne W. Burgee	338/30	56.00
45	2-30	Arthur R. Davis III	375/634	10.50
46	2-32	Kimberly Ruble	WB27/601	5.00



FILE NO: 204-54-E-19  
 DRAWING NO: Fleetwood Unit 1H  
 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**



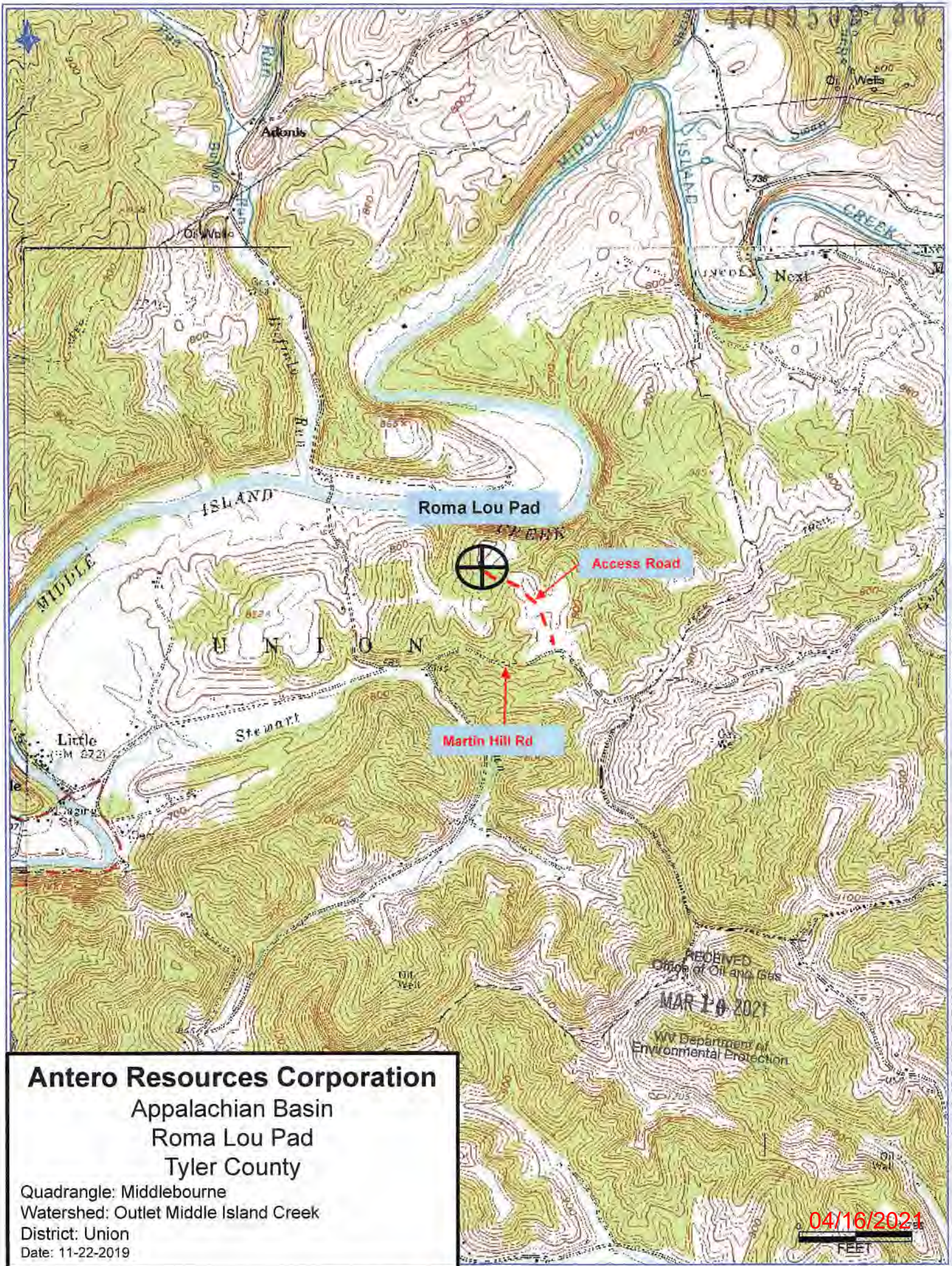
DATE: February 25 20 21  
 OPERATOR'S WELL NO. Fleetwood 1H  
 API WELL NO **W64**  
 47 - 095 - 02130  
 STATE COUNTY PERMIT

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  
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 Denver, CO 80202 Charleston, WV 25313





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

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

04/16/2021  
FEET