

47-00502973



Antero Resources Corporation

Appalachian Basin

Sherman Pad

Tyler County

Quadrangle: Paden City

Watershed: Outlet Middle Island Creek

District: Lincoln

Date: 12-30-2024

APR 20 2026

REC'D
Office Of Oil and Gas
WV Department of
Environmental Protection

05/29/2026

Antero Resources
Well No. Dorian 1H

Antero Resources Corporation



Well Location References

Stake & Tack

Proposed Well No.
Dorian 1H

Sherman Pad

Stake & Tack



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

Note: 6 water wells and 1 spring 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.

Proposed Well No.
Dorian Unit 1H

Water Well

Water Well

Water Well

Water Well

Water Well

Water Well Spring

Page
1 of 2

2,711' to Bottom Hole

2,172' to Top Hole

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 57 - 30

No.	TM / Par	Owner	Bk / Pg	Ac.	Bearing	Dist.
1	8 / 38.8	Antero Resources Corp.	OR294 / 14	18.00	L1 S 25°45' E	828.0'
2	8 / 38	Joann & Howard L. Schupbach, Jr.	451 / 645	98.77	L2 S 07°23' W	1,467.4'
3	8 / 38.5	Donald D. & Alice J. Haught	300 / 583	21.17	L3 N 65°03' W	1,428.0'
4	8 / 38.6	Joann & Howard L. Schupbach, Jr.	467 / 383	21.17	L4 N 42°33' E	919.4'
5	8 / 38.7	Tyler Co. Shrine Club Holding Corp.	OR 53 / 41	0.15	L5 S 21°10' W	1,088.5'
6	8 / 38.2	Tyler Co. Shrine Club Holding Corp.	263 / 77	5.03		
7	8 / 49	Tonya Rachele Keller	211 / 476	1.08		
8	8 / 47	Tonya R. Wable	260 / 577	21.05		
9	8 / 48	Sharon Stone	214 / 94	0.64		
10	8 / 50	Tonya Rachele Keller	200 / 281	2.51		
11	8 / 38.1	Dana B. & Mary Claire Bohrer	359 / 547	5.00		
12	8 / 51	Virginia A. Nalley	W190 / 482	4.50		
13	8 / 46	Richard Reeves, II	456 / 508	10.17		
14	12 / 73	Larry H. & Elizabeth A. Helmick	351 / 153	2.80		
15	12 / 75	(No Tax Info)	- / -	-		
16	8 / 46.8	Brian J. & Chirstine L. Pfohl	323 / 798	2.01		
17	8 / 46.1	Larry A. & Karen B. Wells	217 / 435	3.61		
18	8 / 46.9	Corey D. & Alisha R. Placer	395 / 347	2.03		
19	8 / 46.11	Allen W. & Tammy J. McKeever	336 / 342	2.02		
20	8 / 46.12	David K. & Nancy K. Prigga	337 / 294	2.81		
21	8 / 46.3	Linda K. & Harold L. Marshall, Jr.	300 / 248	3.29		

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.)

ID

Lease

S Patricia Marie Fletcher

T Victoria Keller, et al

U Patricia Marie Fletcher

V Richard Reeves, II

W Larry Alan Wells

X Harold L Marshall, Jr. & Linda K. Marshall, JTROS

Y Robert D. & Virginia A. Nalley

See Detail 1

Planted stone

32" W.O. snag w/ 3 hacks

Proposed Well No. Dorian 1H

Top Hole 7.5' Spot

Bottom Hole 7.5' Spot

5/8" rebar

500' Buffer

47-095-00954

500' MIN

18.00 AC

5/8" rebar

500' Buffer

47-095-00954

500' MIN

18.00 AC

FILE NO: 290-54-L-25

DRAWING NO: Dorian 1H Well Plat

SCALE: 1" = 1000'

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: March 18 2026

OPERATOR'S WELL NO. Dorian Unit 1H

API WELL NO

47 - 095 - 02973

STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL

(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: Proposed Elev. 979' Existing Elev. 1,000' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: Lincoln COUNTY: Tyler 05/29/2026

SURFACE OWNER: Antero Resources Corporation ACREAGE: 98.77

ROYALTY OWNER: Victoria Keller, et al LEASE NO: ACREAGE: 214.00

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☒ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION

☒ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,600' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 9,500' MD

WELL OPERATOR: Antero Resources Corporation

DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street

ADDRESS: 535 White Oaks Blvd.

Denver, CO 80202

Bridgeport, WV 26330

Antero Resources CorporationPage
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Notes:
Well No. Dorian Unit 1H
UTM Zone 17, NAD 1927

Top Hole Coordinates
N: 14,360,451.60'
E: 1,649,991.95'

Point of Entry Coordinates
N: 14,359,430.51'
E: 1,649,615.89'

Bottom Hole Coordinates
N: 14,359,902.94'
E: 1,649,452.73'

Notes

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

Well No. Dorian Unit 1H Top Hole coordinates are

N: 384,064.02'	Latitude: 39°32'42.79"
E: 1,586,591.45'	Longitude: 80°57'57.72"

Bottom Hole coordinates are

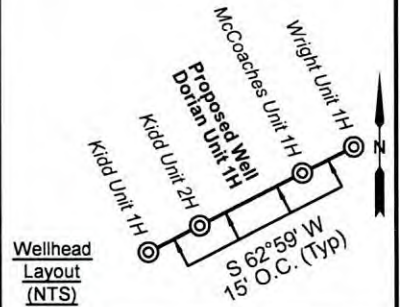
N: 383,524.26'	Latitude: 39°32'37.37"
E: 1,586,042.95'	Longitude: 80°58'04.61"

UTM Zone 17, NAD 1983

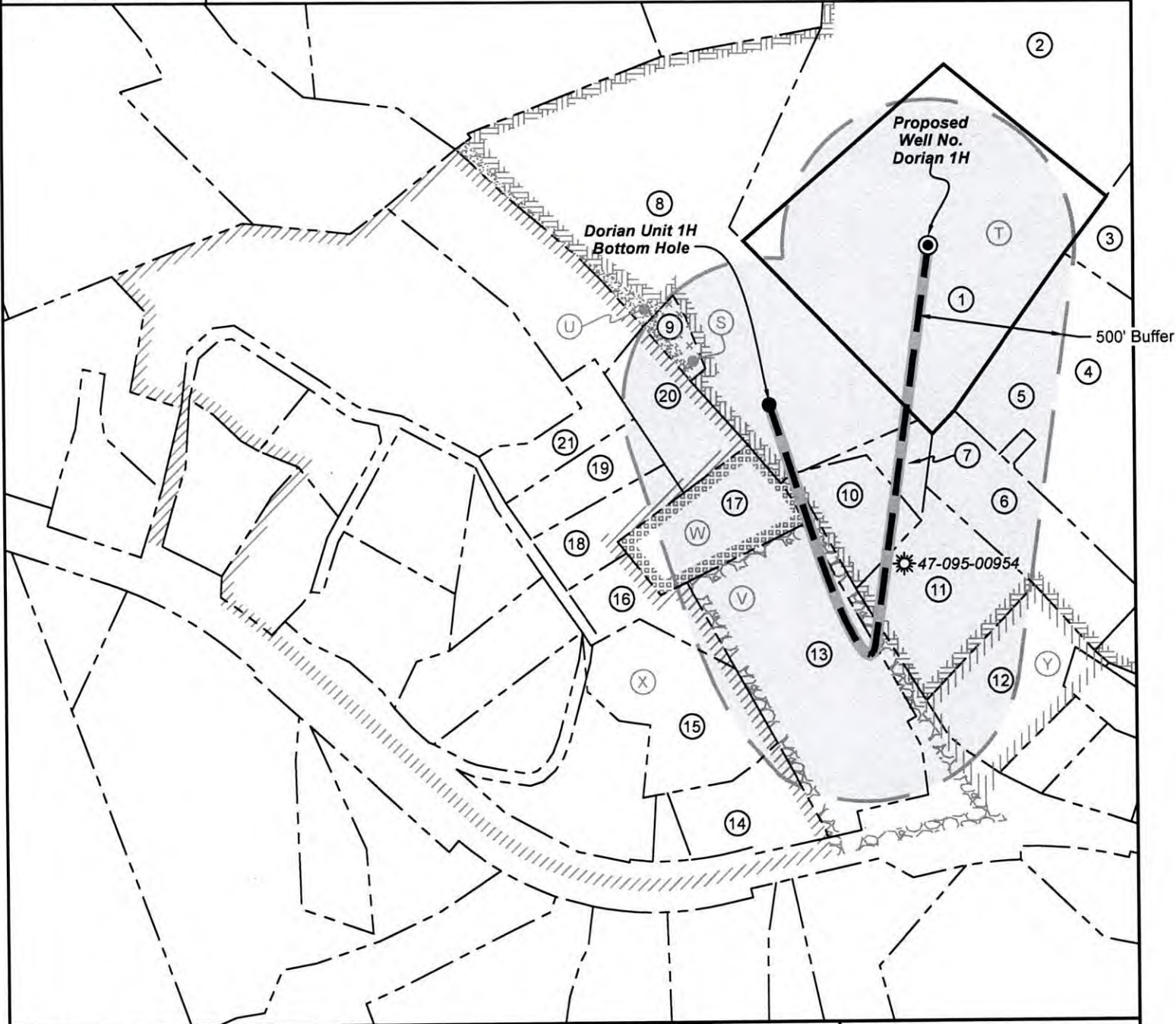
Top Hole Coordinates	Bottom Hole Coordinates
N: 4,377,291.962m	N: 4,377,124.726m
E: 502,933.158m	E: 502,768.97m

Plat orientation and corner and well references
are based upon the grid north meridian.

Well location references are based upon the magnetic
meridian.



Detail 1 (1"=500')



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