

Antero Resources Corporation
Appalachian Basin
Cedar Pad
Wetzel County

Quadrangle: Pine Grove
Watershed: Fishing Creek
District: Green
Date: 3-01-2022

10/06/2023

1,597' to Top Hole

2,146' to Bottom Hole

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 42 - 30

Antero Resources Well No. Wilma 1H

Antero Resources Corporation



Notes
 West Virginia Coordinate System of 1927 North Zone based upon Differential GPS Measurements.
 Well No. Wilma Unit 1H Top Hole coordinates are
 N 391,156.53' Latitude 39°34'03.38"
 E 1,657,769.03' Longitude 80°42'50.39"
 Bottom Hole coordinates are
 N 390,155.22' Latitude 39°33'53.40"
 E 1,657,206.42' Longitude 80°42'57.40"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N 4,379,815.351m N 4,379,507.427m
 E 524,581.871m E 524,415.545m
 Plat orientation and corner and well references are based upon the grid north meridian
 Well location references are based upon the magnetic meridian

ID	TM-Par	Owner	Bk/Pg	Acres
1	13-40	Kenneth E & Vicky A. VanDyne	357/204	42.33
2	14-19	Dallison Lumber Company	357/267	51.50
3	13-34	Kenneth E & Vicky A. VanDyne	357/204	14.50
4	13-39	Ruth E. Staley	256/283	3.12
5	13-54	Lorraine Highley	WB81/258	20.17
6	13-83	Emma Virginia Miller	133/455	58.00

Well Location References

Not To Scale

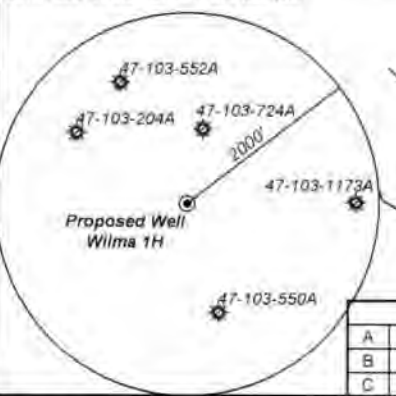


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection

Bradley D. Miller, P S 2167



Note: 0 water wells 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

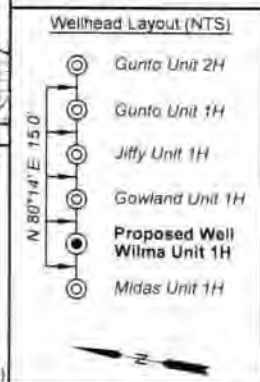


Leases	Bearing	Dist
A Antero Minerals, LLC	L1 N 83°27' E	1,579.8'
B Antero Minerals, LLC	L2 N 46°36' W	2,742.8'
C Jenkins Miller	L3 N 08°43' W	2,508.4'
	L4 N 16°10' E	2,426.0'
	L5 S 41°46' W	977.8'

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.)

Notes
 Well No. Wilma Unit 1H UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N 14,368,728.53'
 E 1,721,017.15'
 Point of Entry Coordinates
 N 14,367,988.69'
 E 1,720,378.31'
 Bottom Hole Coordinates
 N 14,367,698.15'
 E 1,719,604.19'



FILE NO: 231-34-G-23
 DRAWING NO: Wilma 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: August 16, 2023
 OPERATOR'S WELL NO.: Wilma 1H
 API WELL NO.: 47-103-03613
 STATE: 47 COUNTY: 103 PERMIT: 10/06/2023

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL (IF GAS) PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: Existing 1,276' Proposed 1,248' WATERSHED: Fishing Creek
 DISTRICT: Green Kenneth E. & Vicky A. VanDyne
 SURFACE OWNER: Vicky A. VanDyne
 ROYALTY OWNER: Antero Minerals, LLC LEASE NO.: _____ ACREAGE: 42.33
 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: 7,600' TVD 10,000' MD

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