

Antero Resources Corporation
 Appalachian Basin
 Cedar Pad
 Wetzel County

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

RECEIVED
 Office of Oil and Gas
 NOV 20 2024
 WV Department of Environmental Protection

12/20/2024

Antero Resources
Well No. **Marma 2H**
Antero Resources Corporation



- Legend**
- ⊙ Proposed gas well
 - ⊗ Monument, as noted
 - ⊛ Existing Well, as noted
 - ⊙ Digitized Well, as noted
 - Creek or Drain
 - Railroad
 - Road
 - Surface boundary (approx.)
 - - - Interior surface tracts (approx.)

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.

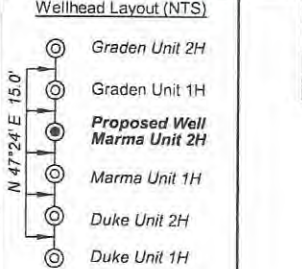
Bradley D. Miller
Bradley D. Miller, P.S. 2167



SEAL

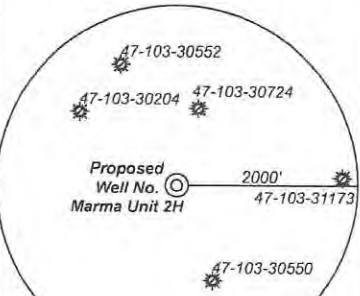
Leases

X	Antero Minerals, LLC
Z	Jenkins Miller
AA	Eddie D. Dallison



	Bearing	Dist.
L1	N 75°05' E	2,240.7'
L2	N 82°26' E	1,898.6'
L3	S 71°15' E	2,385.4'
L4	S 45°49' E	3,735.7'
L5	N 79°19' E	437.6'

ID	TM-Par	Owner	Bk/Pg	Acres
1	13-40	Kenneth E. & Vicky A. Van Dyne	357/204	42.33
2	4-19	Dallison Lumber Company	53/205	51.50
3	14-34	Thelma Deaton	493/482	41.00
4	14-20	Dallison Lumber Company	357/270	109.91
5	13-26.7	John M. & Stanley D. Pittman	458/837	55.00



Note: No 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.

FILE NO: 126-34-G-18
DRAWING NO: Marma Unit 2H Short 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: November 4 2024
OPERATOR'S WELL NO. Marma Unit 2H
API WELL NO
47 - 103 - 03699
STATE COUNTY PERMIT

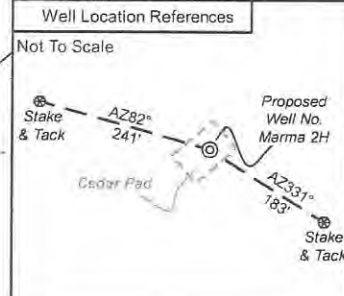
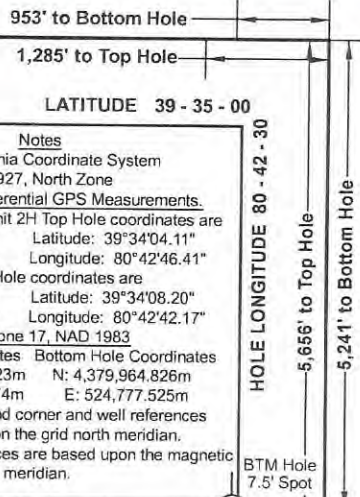
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: As-Built 1,248' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
DISTRICT: Green COUNTY: Wetzel
SURFACE OWNER: Dallison Lumber Company ACREAGE: 51.50
ROYALTY OWNER: Jenkins Miller LEASE NO: _____ ACREAGE: 200
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
9,900' 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

Notes:
Well No. Marma Unit 2H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,368,803.23'
E: 1,721,328.50'
Point of Entry Coordinates
N: 14,368,729.30'
E: 1,721,759.66'
Bottom Hole Coordinates
N: 14,369,218.91'
E: 1,721,659.03'

Notes
West Virginia Coordinate System
of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Marma Unit 2H Top Hole coordinates are
N: 391,226.05' Latitude: 39°34'04.11"
E: 1,658,081.69' Longitude: 80°42'46.41"
Bottom Hole coordinates are
N: 391,636.29' Latitude: 39°34'08.20"
E: 1,658,419.22' Longitude: 80°42'42.17"
UTM Zone 17, NAD 1983
Top Hole Coordinates: Bottom Hole Coordinates
N: 4,379,838.123m N: 4,379,964.826m
E: 524,676.774m E: 524,777.525m
Plat orientation and corner and well references
are based upon the grid north meridian.
Well location references are based upon the magnetic
meridian.



EM

**Antero Resources
Well No. Marma 2H**

Antero Resources Corporation



Legend

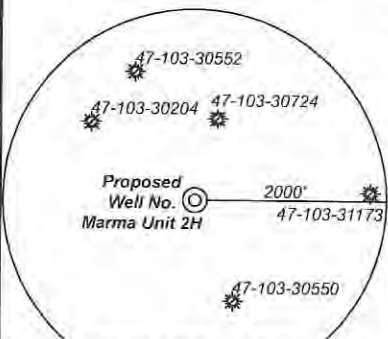
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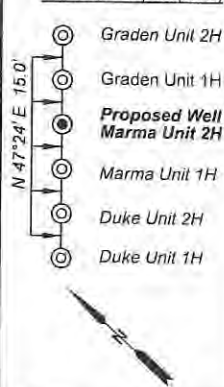


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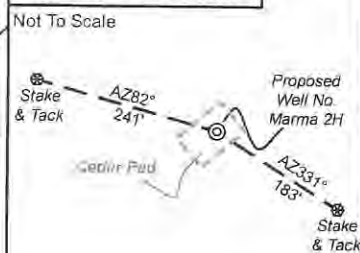
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Wellhead Layout (NTS)



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953' to Bottom Hole
1,285' to Top Hole

LATITUDE 39 - 35 - 00

HOLE LONGITUDE 80 - 42 - 30

BTM Hole 7.5' Spot

Top Hole 7.5' Spot

5,666' to Top Hole

5,241' to Bottom Hole

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COUNTY: Wetzel

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ACREAGE: 51.50 **12/20/2024**

ROYALTY OWNER: Jenkins Miller

LEASE NO: ACREAGE: 200

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