

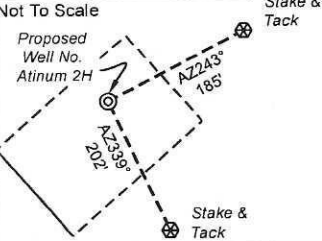
Antero Resources
Well No. Atinum 2H

Antero Resources Corporation



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.

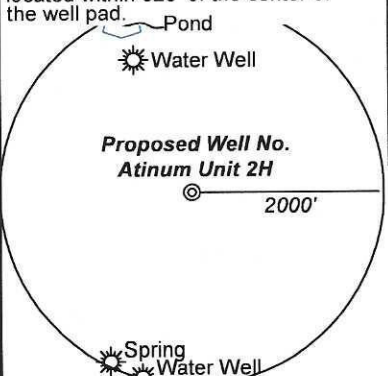


Bradley D. Miller, P.S. 2167



SEAL

Note: 2 water wells, 1 spring, and 1 pond 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: 193-34-M-21

DRAWING NO: Atinum 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 13 2025

OPERATOR'S WELL NO. Atinum 2H

API WELL NO

47 - 95 - 02957

STATE COUNTY PERMIT

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

LOCATION: ELEVATION: Proposed Elev. 1,128' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: Ellsworth & Magnolia District COUNTY: Tyler12/23/2025

SURFACE OWNER: Lowmax R. Kunkel ACREAGE: 57.51

ROYALTY OWNER: Lowmax R. Kunkel LEASE NO: ACREAGE: 59.75

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☒ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☒ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,600' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 9,800' 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

3,836' to Bottom Hole

2,452' to Top Hole

Top Hole 7.5' Spot

THL LATITUDE 39 - 35 - 00

BHL LATITUDE 39 - 37 - 30

LONGITUDE 80 - 52 - 30

1,728' to Top Hole

14,685' to Bottom Hole

Notes

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

Well No. Atinum Unit 2H Top Hole coordinates are N: 395,848.88' Latitude: 39°34'42.92" E: 1,609,994.92' Longitude: 80°53'01.31"

Bottom Hole coordinates are N: 398,090.12' Latitude: 39°35'04.87" E: 1,608,644.55' Longitude: 80°53'19.00"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates

N: 4,381,001.537m N: 4,381,677.467m

E: 510,003.302m E: 509,580.524m

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. Atinum Unit 2H UTM Zone 17, NAD 1927

Top Hole Coordinates

N: 14,372,621.39'

E: 1,673,187.50'

Point of Entry Coordinates

N: 14,374,389.67'

E: 1,672,019.27'

Bottom Hole Coordinates

N: 14,374,839.02'

E: 1,671,800.38'

Atinum Unit 2H Bottom Hole

500' Buffer

Wetzel County

Tyler County

Marked stone

Marked stone

2" Pipe

Proposed Well No. Atinum 2H

BTM Hole 7.5' Spot

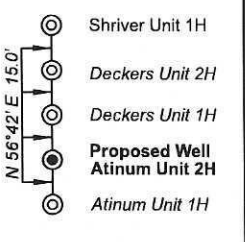
Large stone @ 3-way fence corner

Leases

		Bearing	Dist.
A	Lowmax R. Kunkel	L1 S 25°54' W	1,230.9'
B	James D. VanCamp, et ux	L2 S 76°55' W	1,912.3'
C	BRC Appalachian Minerals, I LLC	L3 N 19°28' W	1,429.7'
D	Joel Potts III	L4 S 86°09' E	781.9'
E	David B. Shriver	L5 N 32°30' W	2,120.1'
F	LKCT, LLC		

ID	TM-Par	Owner	Bk/Pg	Acres
1	3-12	Lowmax R. Kunkel	297/692	57.51
2	3-48	Linda Hoover	356/233	45.00
3	16-65	Michael D. & Chelsee J. Stevens	488/283	58.60
4	3-8	Steven D. Higgins & Brenda M. Higgins	313/623	67.00
5	16-56	Lynnda Bridgeman, et al	WB69/785	31.50
6	16-59	Michael D. & Chelsee J. Stevens	488/283	48.75
7	16-54	Mary Kay Virden	WB96/614	22.18
8	16-54.5	Donald & Debby Powell	302/16	2.30

Wellhead Layout (NTS)



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.)
- County Line