

**Antero Resources Corporation**  
Appalachian Basin  
Starkey Pad  
Tyler County

RECEIVED  
Office of Oil and Gas  
JUN 03 2024

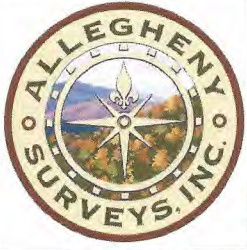
Quadrangle: Paden City  
Watershed: Outlet Middle Island Creek  
District: Lincoln  
Date: 9-25-2023

WV Department of  
Environmental Protection

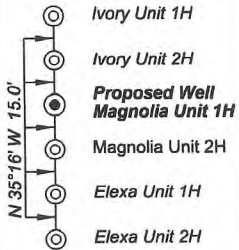
07/05/2024

**Antero Resources  
Well No. Magnolia 1H**

Antero Resources Corporation



**Wellhead Layout (NTS)**



4,854' to Bottom Hole  
3,934' to Top Hole  
LATITUDE 39 - 35 - 00  
LONGITUDE 80 - 55 - 00  
5,386' to Top Hole  
6,589' to Bottom Hole

**Notes**  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Magnolia Unit 1H Top Hole coordinates are  
N: 392,397.93' Latitude: 39°34'06.76"  
E: 1,596,711.56' Longitude: 80°55'50.24"  
Bottom Hole coordinates are  
N: 391,210.16' Latitude: 39°33'54.88"  
E: 1,595,772.29' Longitude: 80°56'01.99"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,379,882.506m N: 4,379,515.858m  
E: 505,973.974m E: 505,693.852m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

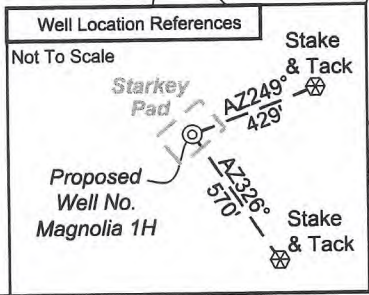
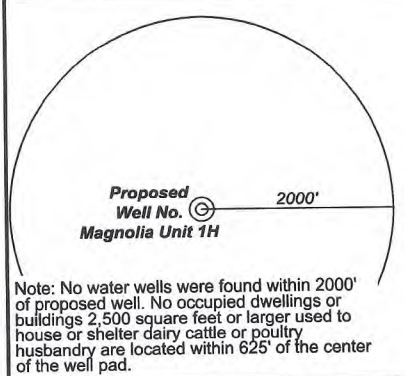
**Notes:**  
Well No. Magnolia Unit 1H UTM Zone 17, NAD 1927  
Top Hole Coordinates  
N: 14,368,950.40'  
E: 1,659,968.11'  
Point of Entry Coordinates  
N: 14,368,219.93'  
E: 1,658,865.87'  
Bottom Hole Coordinates  
N: 14,367,747.53'  
E: 1,659,049.11'

**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

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



	Bearing	Dist.
L1	S 51°39' W	2,775.6'
L2	S 06°24' W	960.9'
L3	N 78°27' E	1,375.4'
L4	N 45°00' E	1,219.0'
L5	S 56°56' W	1,306.1'

**Leases**

Letter	Owner
A	Robert F. & Rita K. Scardina
B	AMP IV, LP
C	Robert F. & Rita K. Scardina
D	Robert F. & Rita K. Scardina
V	Moore Self Storage, North Carolina, LLC
W	Robert F. & Rita K. Scardina

ID	TM-Par	Owner	Bk/Pg	Acres
1	5-9-4	Neil R. Stebbins	366/436	51.48
2	4-91	Donna Kathy Johnston	184/133	54.06
3	5-12	Robert F. & Rita K. Scardina	320/646	25.00
4	5-11	Robert F. & Rita K. Scardina	320/646	25.00
5	8-14	Robert F. & Rita K. Scardina	320/646	72.79
6	8-14	Robert F. & Rita K. Scardina	320/646	72.79

FILE NO: 159-54-L-23  
DRAWING NO: Magnolia 1H Short Well Plat  
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: May 28 2024  
OPERATOR'S WELL NO. Magnolia 1H  
API WELL NO  
47 - 095 - 02891 H6A  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: Existing Elev. 1,107' Proposed Elev. 1,091' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City  
DISTRICT: Lincoln COUNTY: Tyler 07/05/2024  
SURFACE OWNER: Neil R. Stebbins ACREAGE: 51.48  
ROYALTY OWNER: AMP IV, LP LEASE NO: 80.37  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,800' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 9,300' 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