

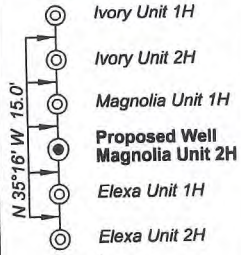
07/05/2024

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

Antero Resources Corporation



Wellhead Layout (NTS)



Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Magnolia Unit 2H Top Hole coordinates are
N: 392,385.71' Latitude: 39°34'06.64"
E: 1,596,720.25' Longitude: 80°55'50.13"
Bottom Hole coordinates are
N: 391,595.71' Latitude: 39°33'58.80"
E: 1,596,498.71' Longitude: 80°55'52.80"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,379,878.827m N: 4,379,637.019m
E: 505,976.684m E: 505,913.202m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

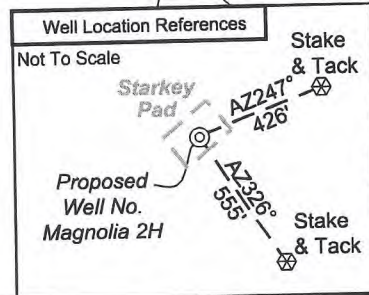
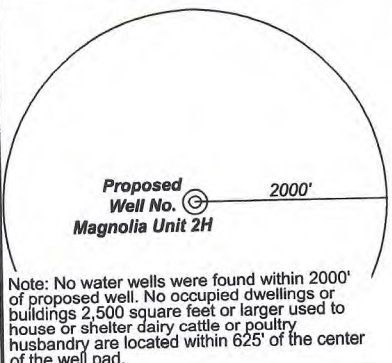
Notes:
Well No. Magnolia Unit 2H UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,368,938.34'
E: 1,659,977.00'
Point of Entry Coordinates
N: 14,368,617.44'
E: 1,659,605.48'
Bottom Hole Coordinates
N: 14,368,145.02'
E: 1,659,768.75'

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°21' W	2,776.4'
L2	S 05°48' W	972.2'
L3	N 79°01' E	1,381.5'
L4	N 45°42' E	1,216.5'
L5	S 50°08' W	491.1'

Leases

ID	TM-Par	Owner	Bk/Pg	Acres
1	5-9.4	Neil R. Stebbins	366/436	51.48
2	5-12	Robert F. & Rita K. Scardina	320/646	25.00
3	5-11	Robert F. & Rita K. Scardina	320/646	25.00
4	5-10	Robert F. & Rita K. Scardina	320/646	25.00

FILE NO: 159-54-L-23
DRAWING NO: Magnolia 2H 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 2H
API WELL NO
47 - 095 - 02892
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 ACREAGE: 51.48
SURFACE OWNER: Neil R. Stebbins LEASE NO: _____ ACREAGE: 80.37
ROYALTY OWNER: AMP IV, LP
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: 8,400' 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