

Antero Resources
Well No. Enterprise Unit 2H
Antero Resources Corporation

Line	Bearing	Distance
L1	S 81°18' E	513.7'
L2	S 87°15' E	934.9'
L3	N 22°41' W	164.3'
L4	N 23°20' E	809.0'
L5	S 83°30' E	509.2'

Parcels

TM-Par	Owner	DB/Pg	Acres
1	20-29.3 Mitchell D. Nicholson	193/397	1.88
2	16-26 L. Bassell Maxwell & Mary H. Holland	90/378	3.45
3	16-25 Roger L. & Jeffrey D. Wright	244/246	11.0
4	16-19 p/o Antero Resources Corp.	329/432	87.27
5	20-15 Wilma J. Nicholson	236/188	2.68
6	20-17.1 Robert M. & Peggy Jo Nicholson	225/81	1.10
7	20-28.3 Wilma J. Nicholson	267/39	2.49
8	20-17 Edward Lee & John D. Cumpston	294/686	35.94
9	20-15.2 Robert K. & Betty L. Swiger	260/696	29.32
10	20-27 Michael Dale Nicholson	283/353	51.62

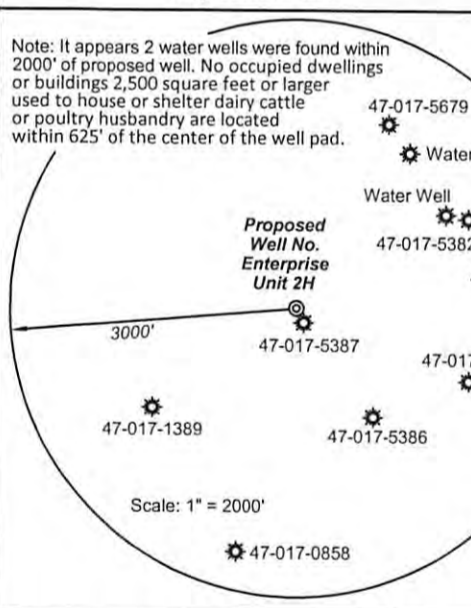
Leases

A Franklin Maxwell Heirs Limited Partnership No. 1, LLP Lease

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

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Enterprise Unit 2H Top Hole coordinates are
N: 252,526.60 Latitude: 39°11'15.74"
E: 1,676,914.51 Longitude: 80°38'23.46"
Bottom Hole coordinates are
N: 242,039.85 Latitude: 39°09'32.54"
E: 1,680,450.33 Longitude: 80°37'36.89"
UTM Zone 17, NAD 1983
Top Hole Coordinates: Bottom Hole Coordinates:
N: 4,337,678.550m N: 4,334,501.757m
E: 531,118.835m E: 532,249.295m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.



(●) Denotes location of well on United States topographic maps

Notes:
Well No. Enterprise Unit 2H UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,230,484.499'
E: 1,742,464.512'
Point of Entry Coordinates
N: 14,230,435.282'
E: 1,742,971.111'
Bottom Hole Coordinates
N: 14,220,061.848'
E: 1,746,173.186'



FILE NO: 68-30-NM-13
DRAWING NO: Enterprise 2H Well 12-16
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

DATE: December 16 2016
OPERATOR'S WELL NO. Enterprise Unit 2H
API WELL NO: 47 - 017 - 0802
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
Proposed: 1364'
LOCATION: ELEVATION: Existing: 1399' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: New Milton
DISTRICT: Greenbrier Millard Dennison, et al; COUNTY: Doddridge 03/17/2017
SURFACE OWNER: S & S Ventures, LLC Franklin Maxwell Heirs Limited Partnership No. 1, LLP; ACREAGE: 119 210; 80;
ROYALTY OWNER: Charles Sherwood, et ux, et al; Jeanette M. Jones; French H. Cox LEASE NO: 21054; 22061; 22059 ACREAGE: 146.5; 256; 43.42;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) TVD 7,600'
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: MD 19,500'

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313