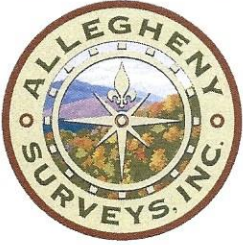


**Antero Resources
Well No. Dixie 2H**

Antero Resources Corporation

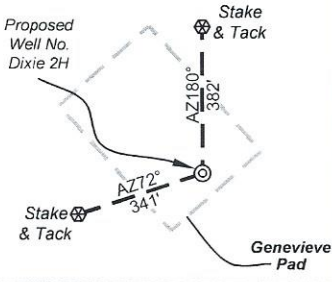


ID	TM-Par	Owner	Bk/Pg	Acres
1	11-3	Antero Resources Corp.	431/528	16.50
2	11-2	Sharon K. & Paul D. Weekley	220/499	12.00
3	11-4	Paul D. & Sharon K. Weekley	186/743	17.30
4	11-4.1	Mary Lou Holland	286/313	9.55
5	11-13	Frank E. McGill	429/448	58.55
6	7-26	Barbara Jean Travis & Sharon K. Weekley	WB62/674	61.46

LATITUDE 39 - 20 - 00
LONGITUDE 80 - 45 - 00

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Dixie Unit 2H Top Hole coordinates are
N: 295,239.57' Latitude: 39°18'12.61"
E: 1,637,267.47' Longitude: 80°46'54.69"
Bottom Hole coordinates are
N: 294,949.79' Latitude: 39°18'09.82"
E: 1,637,793.81' Longitude: 80°46'47.94"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,350,489.363m N: 4,350,403.760m
E: 518,823.242m E: 518,985.064m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

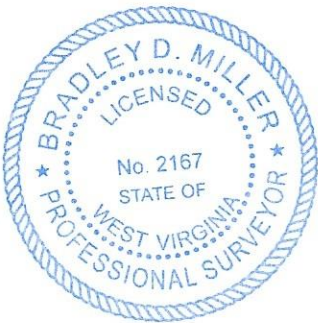
Well Location References



	Bearing	Dist.
L1	S 76°20' E	1,209.8'
L2	S 41°20' E	1,801.6'
L3	S 79°12' W	1,087.5'
L4	N 33°13' E	1,546.6'
L5	N 63°38' E	424.1'

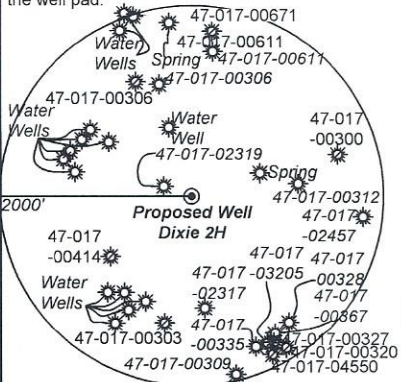
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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



SEAL

Note: 14 water wells and 2 springs 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.



Leases

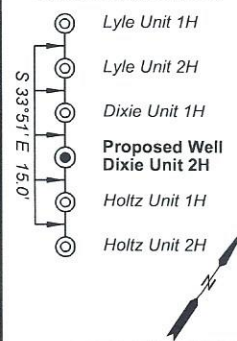
A	Claude F. Smith, et ux
B	G. Frank Ash, et ux
C	Harriet M. Jarvis, et al
D	WVDNR
E	J.M.L. Smith

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

Notes:
Well No. Dixie Unit 2H UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,272,515.70'
E: 1,702,125.29'
Point of Entry Coordinates
N: 14,272,710.26'
E: 1,702,501.94'
Bottom Hole Coordinates
N: 14,272,234.83'
E: 1,702,656.20'

Wellhead Layout (NTS)



FILE NO: 58-30-WU-14
DRAWING NO: Dixie 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: August 2 2023
OPERATOR'S WELL NO. Dixie Unit 2H
API WELL NO
47 - 017 - 06959
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built: 886' WATERSHED: Middle Island Creek QUADRANGLE: West Union
DISTRICT: West Union Antero COUNTY: Boone
SURFACE OWNER: Resources, Corp. ACREAGE: 16.5
ROYALTY OWNER: Claude F. Smith, et ux; LEASE NO: ACREAGE: 90;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 7,000' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,500' 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