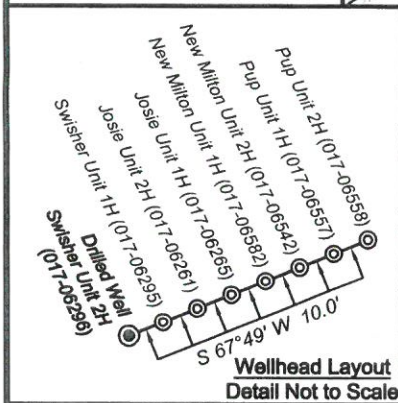
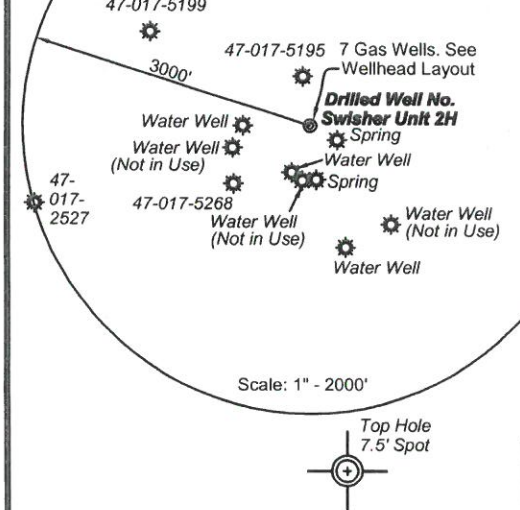


Antero Resources
Well No. Swisher Unit 2H
As-Drilled Plat
Antero Resources
Corporation

(+/-) Denotes Location of Well on
 United States
 Topographic Maps



Note: It appears 6 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.



Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Swisher Unit 2H Top Hole coordinates are
 N: 260,869.69' Latitude: 39°12'37.26"
 E: 1,669,492.22' Longitude: 80°39'59.10"
 Bottom Hole coordinates are
 N: 252,914.31' Latitude: 39°11'19.18"
 E: 1,673,789.21' Longitude: 80°39'03.21"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,340,182.523m N: 4,337,780.778m
 E: 528,815.228m E: 530,164.736m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

Top Hole coordinates verified by survey grade GPS. As-drilled data and information was provided by Antero Resources Corporation. Allegany Surveys, Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

- Legend**
- ⊕ Proposed gas well
 - ⊙ Found corner, as noted
 - ⊛ Found Well, as noted
 - Surface boundary (approx.)
 - - - Interior surface tracts (approx.)
 - Existing Road
 - Creek or Drain

Par	Owner	DB/Pg	Acres
1	Melinda Sue Young	AP 40/362	9.93
2	Pamela E. Moore	209/293	0.75
3	Deana & Gibson Clark III	245/236	18.98
4	Pamela & Darrel Swisher	246/469	15.42
5	Felisha Perrodin, Ryan Harper & Aimee Harper	223/352	32.02
6	Pamela & Darrel Swisher	246/469	0.50
7	Darrell/Barbara Devericks	229/260	17.84
8	Dennis R. Cottrill	293/508	40.25

FILE NO: 77-30-NM-13
 DRAWING NO: As-Drilled Swisher Unit 2H
 SCALE: 1" = 1200'
 MINIMUM DEGREE OF ACCURACY:
 Submeter
 PROVEN SOURCE OF ELEVATION:
 WVDOT, Bridgeport, WV

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

DATE: April 14 2015
 OPERATOR'S WELL NO. Swisher Unit 2H
 API WELL NO
47 - 017 - 06296
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: Original 995' Existing 980' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: New Milton 29,586;
 DISTRICT: New Milton Watch Tower Bible and Tract Society of Pennsylvania; COUNTY: Doddridge 56.6; 32.02
 SURFACE OWNER: Leonan Swisher Leoan W. Swisher, et al; June Dennison, et al; A. Rosalie Clark; James D. Rooney, et al; RANDALL P. STEWART, et al; Carolyn & Virgil Johnson, et al; ACREAGE: 56.99 120; 72.54
 OIL & GAS ROYALTY OWNER: Jeffery Rooney, et al; Darlene Cox; A. M. Gum, et al LEASE #: 20215 ACREAGE: 56.99; 116; 141.46 41.1003; 195
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled TVD 6,956'
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale DEPTH: MD 15,941'

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