

ANT 2868

11,866' to Top Hole

3,413' to Bottom Hole

LATITUDE 39 - 15 - 00

**Antero Resources**  
**Well No. New Milton Unit 2H**  
**Antero Resources Corporation**

(+) Denotes Location of Well on United States Topographical 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.

**Well Location References**

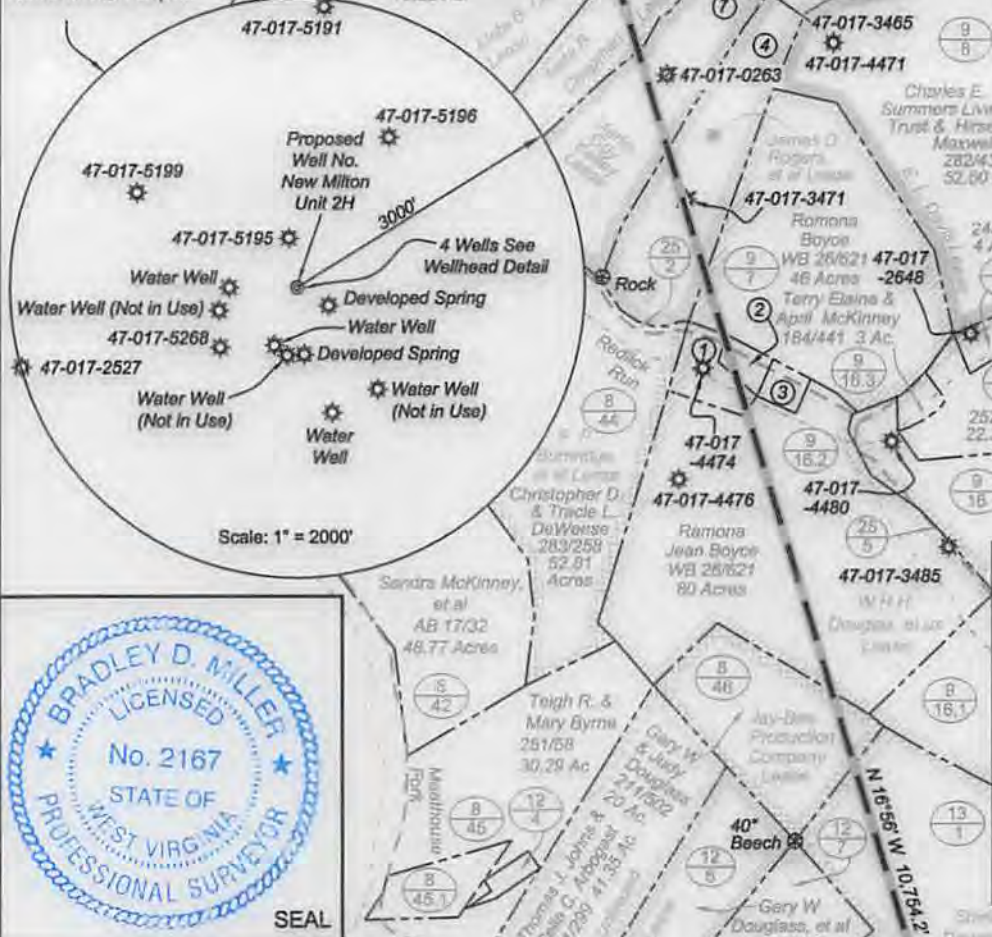


Scale: 1" = 400'

Line	Bearing	Dist.
L1	S 15°22' W	1021.7'
L2	S 11°42' E	516.7'
L3	N 49°51' W	279.8'
L4	N 58°55' E	463.9'

Note "A" Tangent Point  
N: 281,072.64'  
E: 1,669,327.76'

BOTTOM HOLE LONGITUDE 80 - 40 - 00  
TOP HOLE LONGITUDE 80 - 37 - 30  
3,950' to Bottom Hole



Par.	TM 8 Surface Owner	Bk/Pg	Acres
1	49 Terry Gale Boyce	200/30	4.00
2	47 Euna Gay Engstrom	WB 38/36	3.00
3	48 Ramona Boyce	WB 26/621	2.00
4	34 Robert L. & Norma Jean Martin	147/193	25.00
5	32 Roger A. McClain II & Stacy L. McClain	288/303	15.18
6	10 Roger A. McClain II & Stacy L. McClain	288/303	28.58
7	33 Marlin G. Kelly, et al	294/665	36.75
TM 13 Surface Owner			
8	8 Darrell W. & Barbara Devericks	229/260	17.84
9	35 Christopher R. Kelley & Brandi M. Trent	242/688	1.03
10	9 Leon Swisher	WB 33/535	56.99
11	2 Dennis R. Cottrill	293/508	40.25

Notes:  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No: New Milton Unit 2H Top Hole coordinates are  
N: 260,892.20' Longitude: 80°12'37.49"  
E: 1,669,541.65' Longitude: 80°39'58.47"  
Bottom Hole coordinates are  
N: 271,360.57' Longitude: 80°14'20.52"  
E: 1,666,195.51' Longitude: 80°40'42.73"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,340,189.632m N: 4,343,361.792m  
E: 528,830.173m E: 527,757.562m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

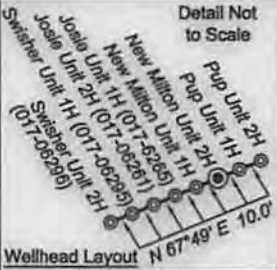


**Legend**

- Proposed gas well
- Found corner, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Surface tracts (approx.)
- Well (Active)
- Well (Plugged)

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**



FILE NO: 138-30-NM-13  
DRAWING NO: 138-13 New Milton 2H Well  
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: June 4 2014  
Operator's Well No. New Milton Unit 2H  
API WELL NO  
47 - 017 - 06542 H6A  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: 976' WATERSHED: Meathouse Fork QUADRANGLE: New Milton 51; 36; 28.5  
DISTRICT: New Milton Shirley Devericks, et al; Leon W. Swisher, et al COUNTY: Doddridge 72.29  
SURFACE OWNER: Leoan Swisher Jay-Bee Production Company; Wilma J. Dillon, et al (2) ACREAGE: 56.99 56; 56.99  
ROYALTY OWNER: Ida J. Warner, et al; Aleta B. Chapman (2); James D. Rogers, et al; Zelma Kay Swiger LEASE NO: 20215 ACREAGE: 60; 31; 15.5; 60.75 218; 20  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ 7,200' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,500' MD

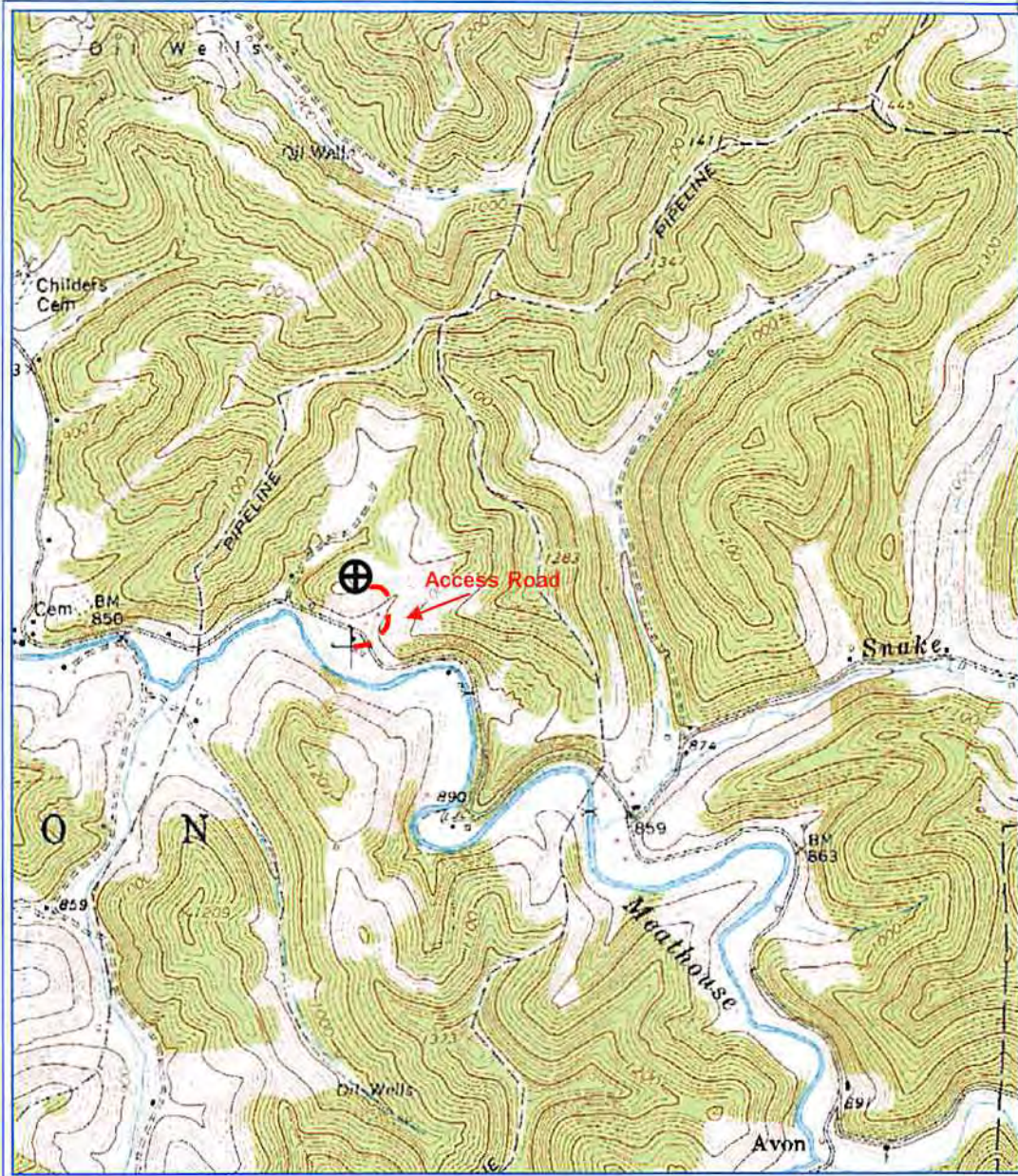
WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System  
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road  
Denver, CO 80202 Charleston, WV 25313

08/22/2014



47-1700542

Plant spotted  
✓



PETRA 3/19/2013 1:04:09 PM

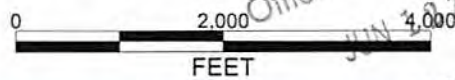
### Antero Resources

Appalachian Basin

New Milton Unit 2H

Doddridge County

Ratio Scale = 1 : 24,000



### REMARKS

Quadrangle: New Milton  
Watershed: Meathouse Fork  
District: New Milton

By: TRO

RECEIVED  
Office of Oil and Gas  
JUN 20 2014  
WV Department of Environmental Protection