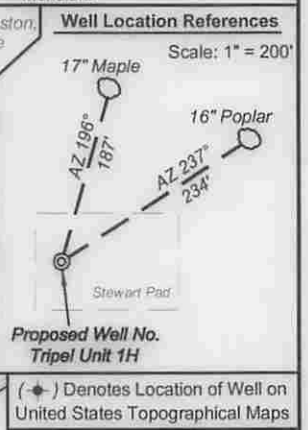


Note: It appears 0 water wells were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

Tag	TM/Par	Owner	Bk /Pg	Ac.
1	16/17.1	Edward L. & Connie Lee Cumpston	281 / 355	29.41
2	16/17.3	John D. & Deborah Cumpston	232 / 127	32.00
3	16/17.4	Ronald E. & Trannis A. Smith	232 / 129	8.19
4	16/21	Brooks Jay Gum	131 / 218	72.00
5	20/8	James Devericks, et al	131 / 11	31.10
6	20/7	Mary Barile Merandi & Paul Lister (Mountain Link Associates)	288 / 131	13.00
7	20/12	Berry Properties, LLC	256 / 55	39.50
8	20/24.1	Darrell E. Reed, Jr.	261 / 662	2.00
9	20/11	Darrell E. Reed, Jr.	261 / 664	37.90
10	20/9.2	Mark E. & Tara A. Bee	253 / 149	4.44

Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Tripel Unit 1H Top Hole coordinates are
 N: 252,912.76' Latitude: 39°11'18.78"
 E: 1,670,725.02' Longitude: 80°39'42.13"
 Bottom Hole coordinates are
 N: 241,731.12' Latitude: 39°09'28.79"
 E: 1,674,876.31' Longitude: 80°38'47.60"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,337,764.728 m N: 4,334,379.375 m
 E: 529,231.232 m E: 530,552.732 m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.



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

- Legend**
- ⊙ Proposed gas well
 - ⊛ Found Monument (as noted)
 - Creek or Drain
 - Existing Road
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)
 - 60 County Route

Wellhead Layout Detail (Not to Scale)

- Tripel Unit 3H
- Proposed Well No. Tripel Unit 1H (017-06284)
- Tripel Unit 2H (017-6285)
- Swiger Unit 1H (017-06273)
- Swiger Unit 2H (017-06283)
- Randall Unit 1H (017-06286)
- Randall Unit 2H (017-06287)
- Dorothy Unit 1H (017-06243)
- Dorothy Unit 2H (017-06244)
- Cross Unit 1H (017-06238)
- Cross Unit 2H (017-06240)

FILE NO: 89-30-NM-13
 DRAWING NO: 89-13 Tripel 1H Well
 SCALE: 1" = 1500'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

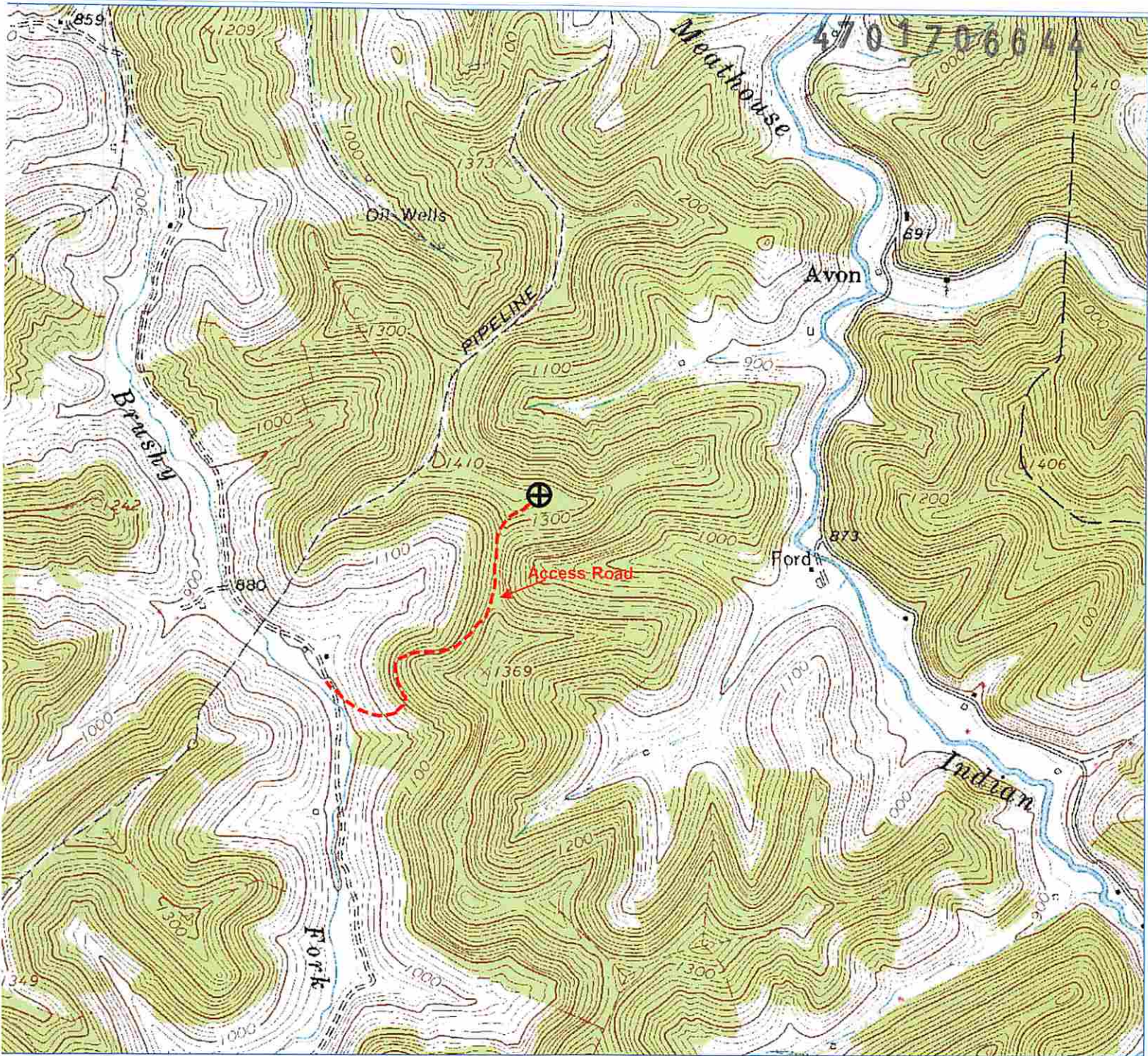
STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

DATE: September 19 2014
 OPERATOR'S WELL NO. Tripel Unit 1H
 API WELL NO. 47-017-06284
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1332' WATERSHED: Indian Fork QUADRANGLE: New Milton
 DISTRICT: New Milton COUNTY: Doddridge
 SURFACE OWNER: Randall & Carolyn S. Stewart ACREAGE: 105.1 31; 108; 363; 195; 150;
 ROYALTY OWNER: Joyce A. Shaw Nazelrod, et al; Randall P. Stewart, et al; O.J. Herrod, et ux LEASE NO: 22063 ACREAGE: 87.01; 141.46; 384
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY): _____ 7,600' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 19,800' 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

01/16/2015



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Received

OCT 17 2014

Office of Oil and Gas
 WV Dept. of Environmental Protection
 Office of Oil and Gas

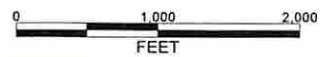
OCT 06 2014

Antero Resources

Appalachian Basin

Tripel Unit 2H

Doddridge County



REMARKS

Quadrangle: New Milton
 Watershed: Toms Meathouse Fork
 Dsistrict: New Milton

March 18, 2013