

	Bearing	Distance
L1	S 74°37'E	807.2'
L2	S 78°19'W	1659.8'
L3	N 20°45'E	1425.2'
L4	N 36°11'E	417.7'
L5	S 86°39'E	2331.0'

TOP LATITUDE 39 - 12 - 30
BOTTOM LATITUDE 39 - 10 - 00



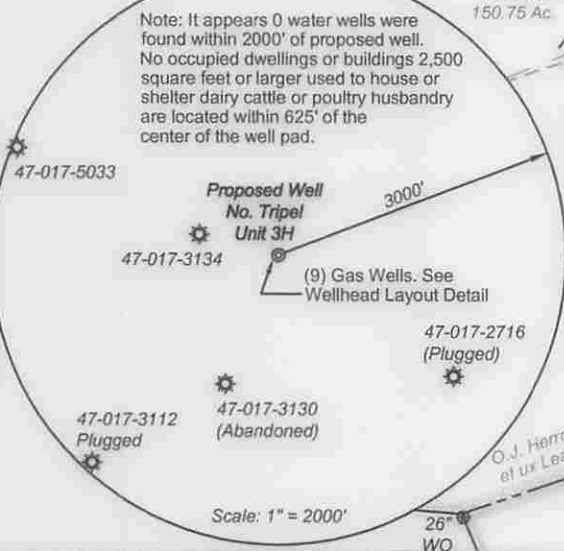
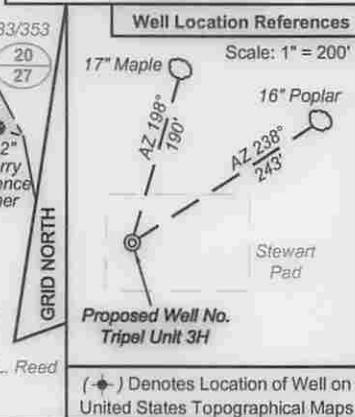
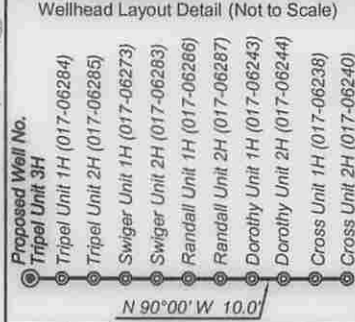
Tag	TM/Par	Owner	Bk/Pg	Ac.
1	16/17.1	Edward L. & Connie Lee Cumpston	281 / 355	29.41
2	16/17.3	John D. & Deborah Cumpston	232 / 127	32.00
3	16/17.4	Ronald E. & Trannis A. Smith	232 / 129	8.19
4	20/13	Troy S. & Tonya L. Gum	273 / 498	39.50
5	20/8	James Devericks, et al	131 / 11	31.10
6	20/25	James F. Furby & Hannah A. Hutson	305 / 667	45.50
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	20/26	Darrell E. & Ersel L. Reed	208 / 659	45.24
11	20/26.2	Michael G. & Beverly A. Bailey	211 / 529	2.07
12	16/12	Randall & Carolyn Stewart	273 / 413	35.00

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Tripel Unit 3H Top Hole coordinates are
N: 252,912.76' Latitude: 39°11'18.78"
E: 1,670,715.02' Longitude: 80°39'42.26"
Bottom Hole coordinates are
N: 241,869.21' Latitude: 39°09'30.32"
E: 1,676,210.78' Longitude: 80°38'30.68"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,337,764.677 m N: 4,334,428.226 m
E: 529,228.186 m E: 530,958.578 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.)
 - County Route



FILE NO: 89-30-NM-13
 DRAWING NO: 89-13 Tripel 3H Well
 SCALE: 1" = 1500'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

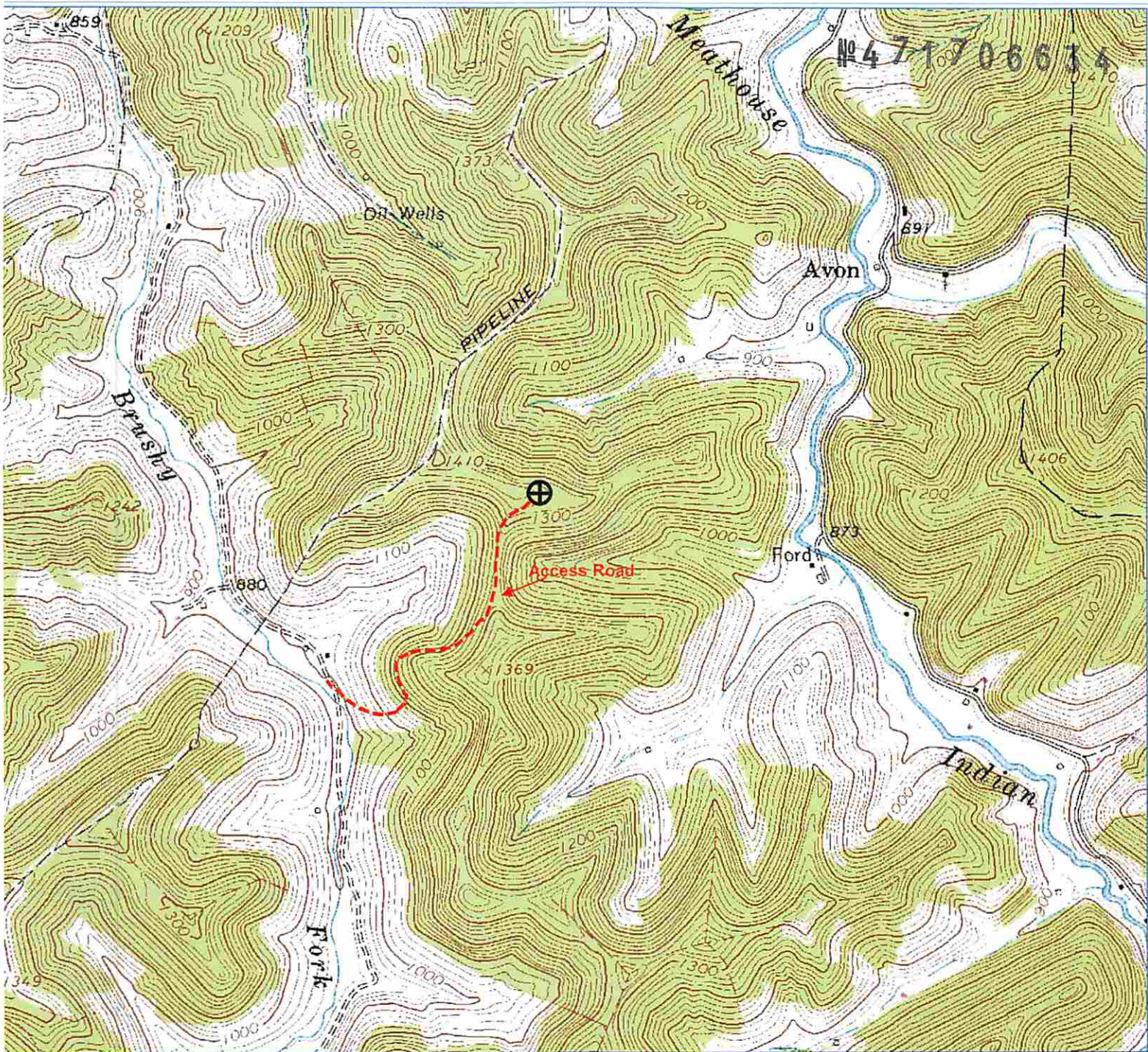
STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: September 19 20 14
 OPERATOR'S WELL NO. Tripel Unit 3H
 API WELL NO. *47-017-06634*
 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
 ROYALTY OWNER: Joyce A. Shaw Nazelrod, et al; Randall P. Stewart, et al; French H. Cox LEASE NO: 22059 ACREAGE: 105.1 195; 256 363; 112; 45
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,600' TVD 19,500' 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

01/09/2015



ETRA 3/18/2013 2:40:12 PM

Antero Resources

Appalachian Basin

Tripel Unit 3H

Doddridge County



REMARKS

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

March 18, 2013

RECEIVED
 Office of Oil and Gas

OCT 06 2014

WV Department of
 Environmental Protection