

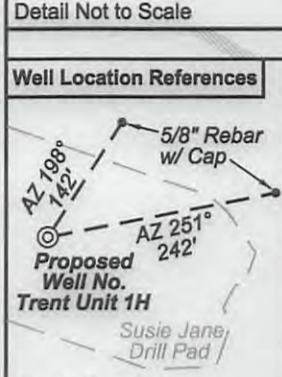
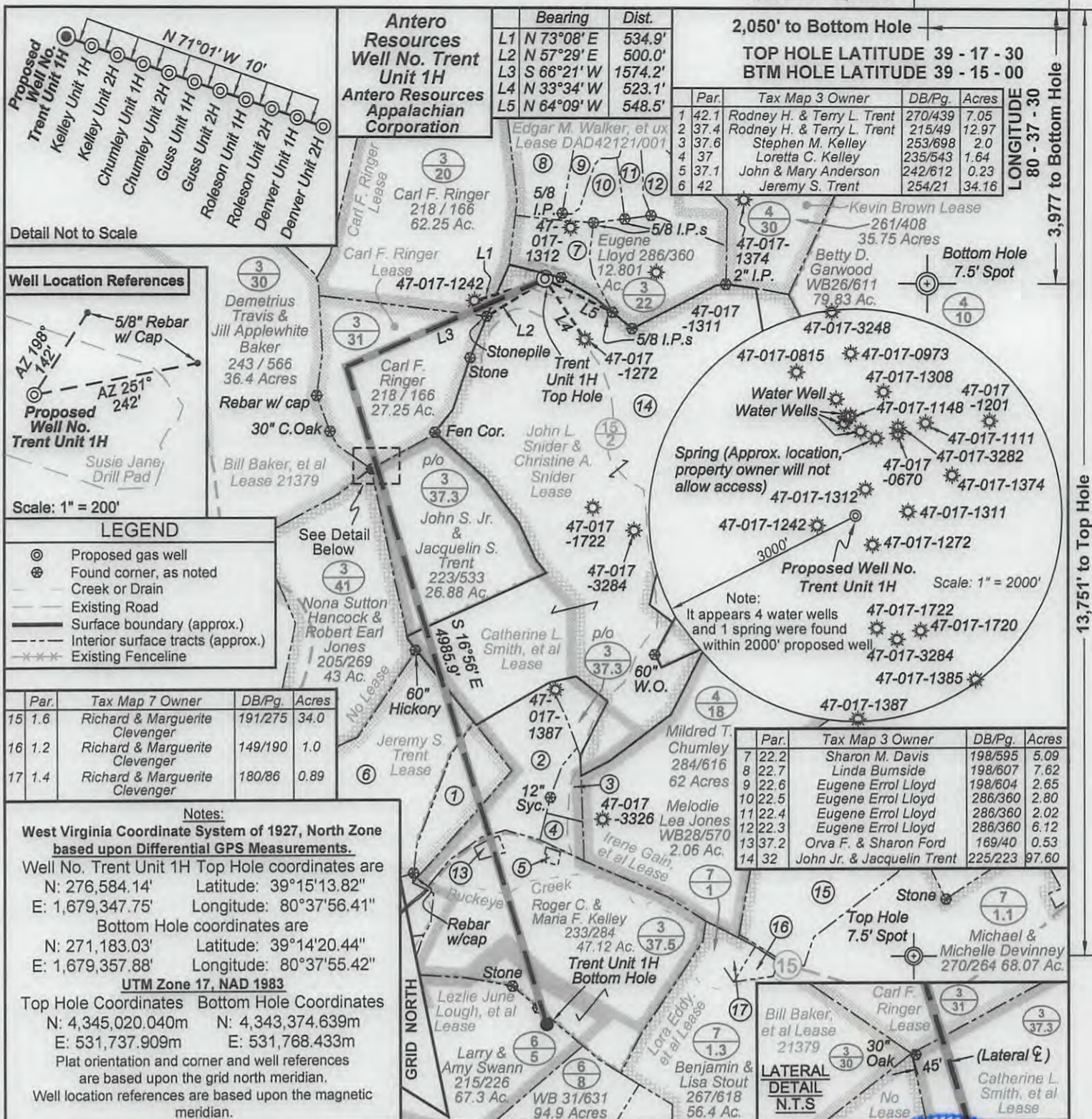
2,250' to Top Hole

2,050' to Bottom Hole

TOP HOLE LATITUDE 39 - 17 - 30  
BTM HOLE LATITUDE 39 - 15 - 00

LONGITUDE  
80 - 37 - 30

13,751' to Top Hole



**LEGEND**

- Proposed gas well
- Found corner, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- Existing Fenceline

Par.	Tax Map 7 Owner	DB/Pg.	Acres
15	1.6 Richard & Marguerite Clevenger	191/275	34.0
16	1.2 Richard & Marguerite Clevenger	149/190	1.0
17	1.4 Richard & Marguerite Clevenger	180/86	0.89

**Notes:**  
**West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.**  
 Well No. Trent Unit 1H Top Hole coordinates are  
 N: 276,584.14' Latitude: 39°15'13.82"  
 E: 1,679,347.75' Longitude: 80°37'56.41"  
 Bottom Hole coordinates are  
 N: 271,183.03' Latitude: 39°14'20.44"  
 E: 1,679,357.88' Longitude: 80°37'55.42"  
**UTM Zone 17, NAD 1983**  
 Top Hole Coordinates Bottom Hole Coordinates  
 N: 4,345,020.040m N: 4,343,374.639m  
 E: 531,737.909m E: 531,768.433m  
 Plat orientation and corner and well references are based upon the grid north meridian.  
 Well location references are based upon the magnetic meridian.

Par.	Tax Map 3 Owner	DB/Pg.	Acres
7	22.2 Sharon M. Davis	198/595	5.09
8	22.7 Linda Burnside	198/607	7.62
9	22.6 Eugene Errol Lloyd	198/604	2.65
10	22.5 Eugene Errol Lloyd	286/360	2.80
11	22.4 Eugene Errol Lloyd	286/360	2.02
12	22.3 Eugene Errol Lloyd	286/360	6.12
13	37.2 Orva F. & Sharon Ford	169/40	0.53
14	32 John Jr. & Jacquelin Trent	225/223	97.60



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 regulations issued and prescribed by the Department of Environmental Protection.

*Kenneth J. Plum*  
 Kenneth J. Plum, P.S. 2216



FILE NO: 118-30-G-13  
 DRAWING NO: 118-13 Trent 1H Well Plat  
 SCALE: 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY: Submeter  
 PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

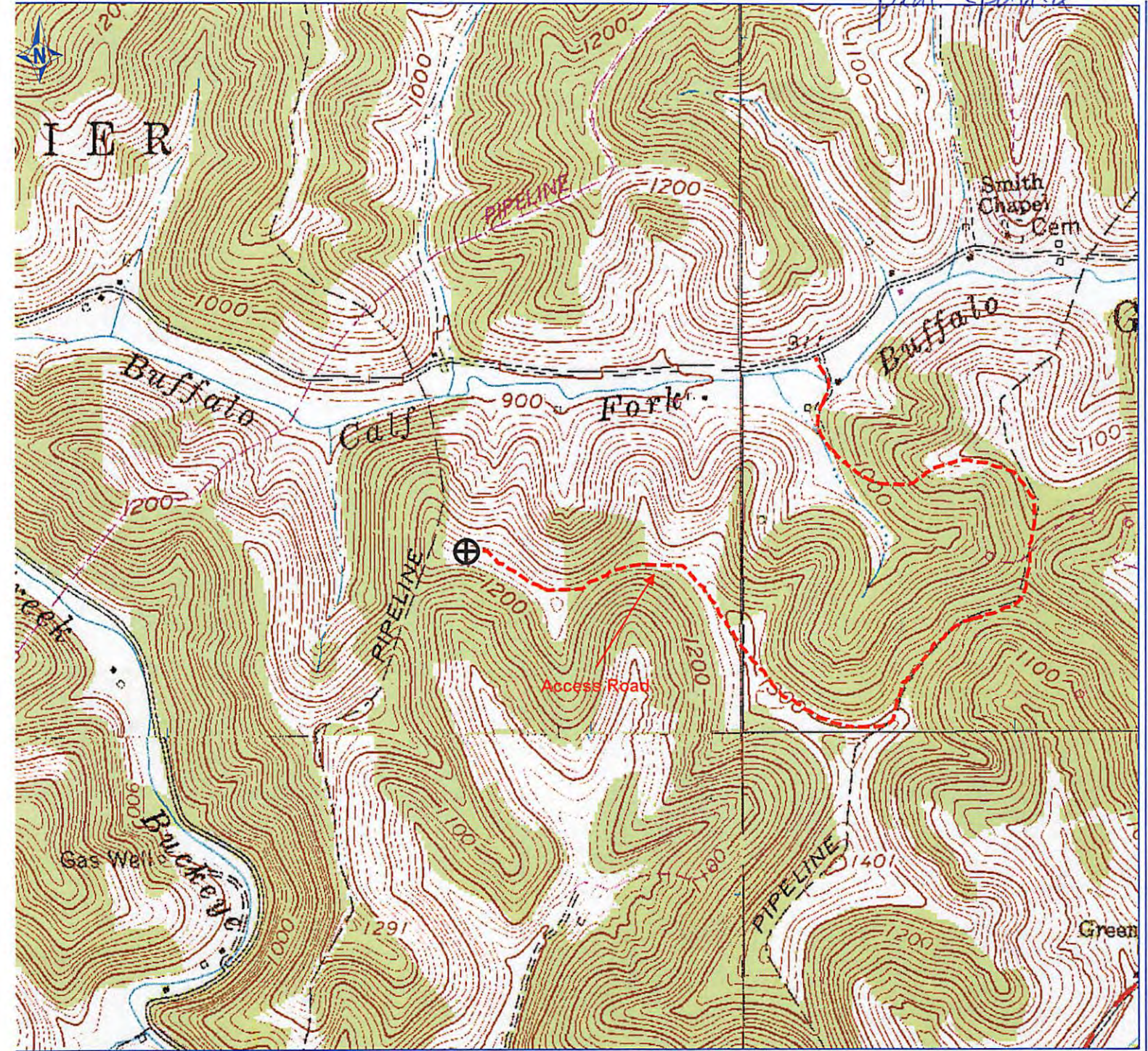
**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: April 30 2013  
 OPERATOR'S WELL NO. Trent Unit 1H  
 API WELL NO  
 47 - 017 - 06307  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: 1248' WATERSHED: Buffalo Calf Fork QUADRANGLE: New Milton & Smithburg  
 DISTRICT: Greenbrier COUNTY: Doddridge  
 SURFACE OWNER: John S. Jr. & Jacquelin S. Trent Carl F. Ringer (2); Jeremy S. Trent ACREAGE: 97.60 27.25  
 Lezlie June Lough, et al 62.25; 44  
 ROYALTY OWNER: John L. Snider & Christine A. Snider; Catherine L. Smith, et al LEASE NO: ACREAGE: 98.9; 36; 100  
 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: 7,400' TVD 12,900' MD

WELL OPERATOR: Antero Resources Appalachian Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System  
 ADDRESS: 1625 17th Street ADDRESS: 5400 D Big Tyler Road  
 Denver, CO 80202 Charleston, WV 25313

08/30/2013



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Received  
Office of Oil & Gas

APR 25 2013

## Antero Resources Corp

APPALACHIAN BASIN

Trent Unit 1H

Doddridge County

REMARKS  
 QUADRANGLE: NEW MILTON, SMITHBU  
 WATERSHED: BUFFALO CALF FORK  
 DISTRICT: GREENBRIER

By: ECM

