

8,507' to Bottom Hole

5,423' to Top Hole  
TOP & BOTTOM HOLE LATITUDE 39 - 17 - 30

TOP & BOTTOM HOLE LONGITUDE 80 - 32 - 30

13,899' to Top Hole

4,124' to Bottom Hole

(⊕) Denotes Location of Well on United States Topographic Maps

**Antero Resources**  
**Well No. April Unit 1H**  
**Antero Resources Corporation**

	Bearing	Dist.
L1	S 78°52' W	259.8'
L2	S 31°41' W	2309.0'
L3	S 25°27' E	1283.3'
L4	S 17°46' E	1744.8'
L5	S 76°18' E	1038.9'

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.

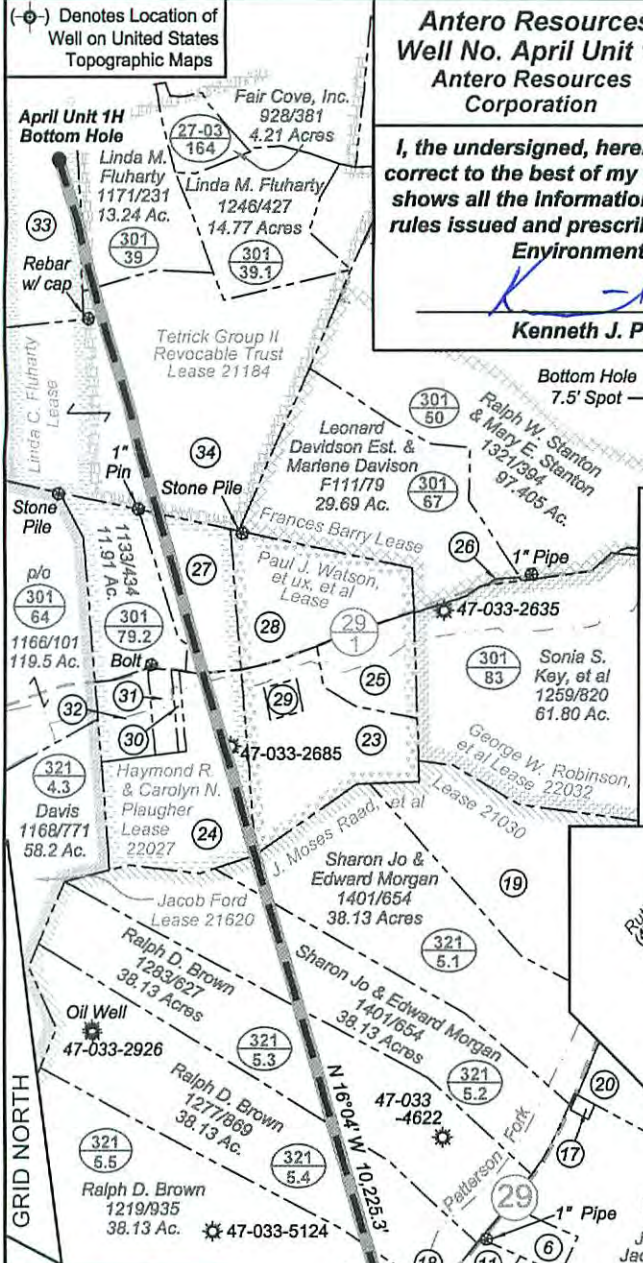
**Kenneth J. Plum, P.S. 2216**

**Notes:**  
**West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.**

Well No. April Unit 1H Top Hole coordinates are  
N: 276,150.82' Latitude: 39°15'12.00"  
E: 1,699,759.45' Longitude: 80°33'36.88"  
Bottom Hole coordinates are  
N: 285,926.57' Latitude: 39°16'48.26"  
E: 1,696,674.64' Longitude: 80°34'17.58"  
**UTM Zone 17, NAD 1983**

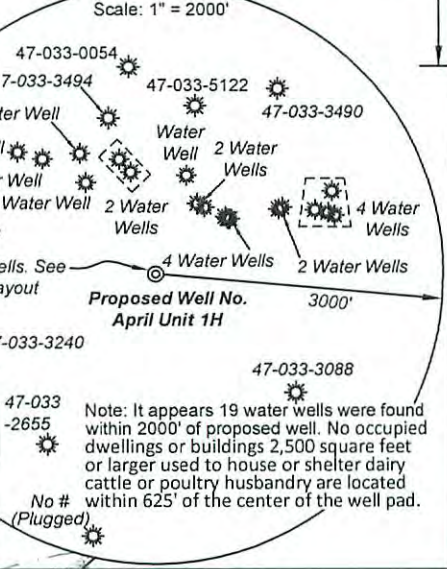
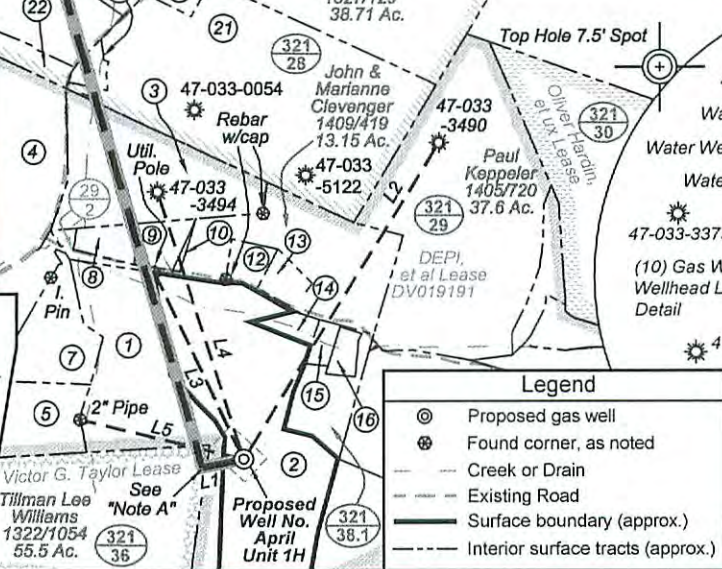
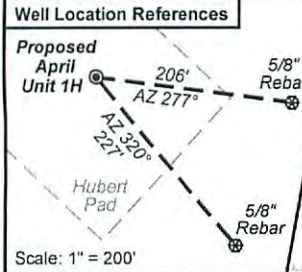
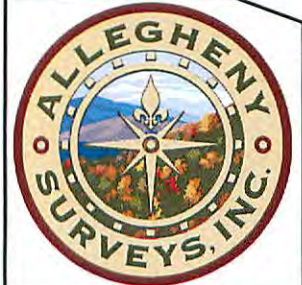
Top Hole Coordinates N: 4,344,991.804m E: 537,958.652m  
Bottom Hole Coordinates N: 4,347,954.346m E: 536,969.239m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

"Note A"  
**Tangent Point**  
N: 276,100.68'  
E: 1,699,504.55'



Tax Map 301 Parcels			
Par	Owner	DB/Pg	Acres
23	80.1 William & Barbara McClain	1180/728	12.62
24	79.5 Christopher L. Snyder	1332/65	20.35
25	80 Gary L. & Katrina Sutton	1161/977	6.70
26	67.1 Sonia Key	1259/820	0.04
27	79 Carolyn N. Plaugher	1169/36	10.62
28	80.2 John Jr. & Linda K. Marks	1243/881	19.06
29	80.3 William & Barbara McClain	1154/342	0.98
30	79.4 Kenneth Lockhart, et ux	1446/127	0.63
31	79.3 Kenneth Lockhart, et ux	1446/127	1.88
32	79.1 Lonnie & Sharrell Dunn	1160/229	4.10
33	38 Patricia & Christopher Alan Ford	1386/410	12.5
34	39.2 Linda M. Fluharty	1171/231	55.76

Tax Map 321 Parcels			
Par	Owner	DB/Pg	Acres
1	26 Christine R. Utter	1314/417	19.75
2	37 Hubert Jr. & Lorena Bland	1307/1209	28.50
3	16 Russell L. & Cathy I. Moore	1499/410	15.07
4	15 Arthur & Linda Lunsford	1004/1154	18.4
5	35 Tillman Lee Williams	1322/1054	9.35
6	6.2 John D. & Theresa Ritter	1362/590	3.00
7	25 Tillman Lee Williams	1322/1054	8.17
8	28.2 Loren Brad Strother	1296/353	1.39
9	28.3 Nancy E. Farr	1362/580	1.99
10	28.4 Nancy E. Farr	1439/36	0.18
11	18.1 Minnie Davis	1291/761	1.66
12	27 John & Marianne Clevenger	1498/320	1.50
13	28.1 Loren Brad Strother	WB174/632	1.46
14	37.1 Roberta G. Zwiebel	F104/780	0.98
15	38 Robert & Shirley Bowen	941/478	0.78
16	38.2 John & Marianne Clevenger	1247/289	1.05
17	6.1 Mark A. & Gayle E. Sprouse	1244/264	0.29
18	18.3 Jeffery G. Fomash	1476/1307	1.03
19	5 Ed & Sharon Jo Morgan	1385/95	37.13
20	7.1 Mark A. & Gayle E. Sprouse	1219/744	18.98
21	18 Russell L. & Cathy I. Moore	1499/403	39.84
22	5.6 Arthur & Linda Lunsford	1219/947	5.13



FILE NO: 10-36-TM-13  
DRAWING NO: April 1H Well Plat\_Rev 2  
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**

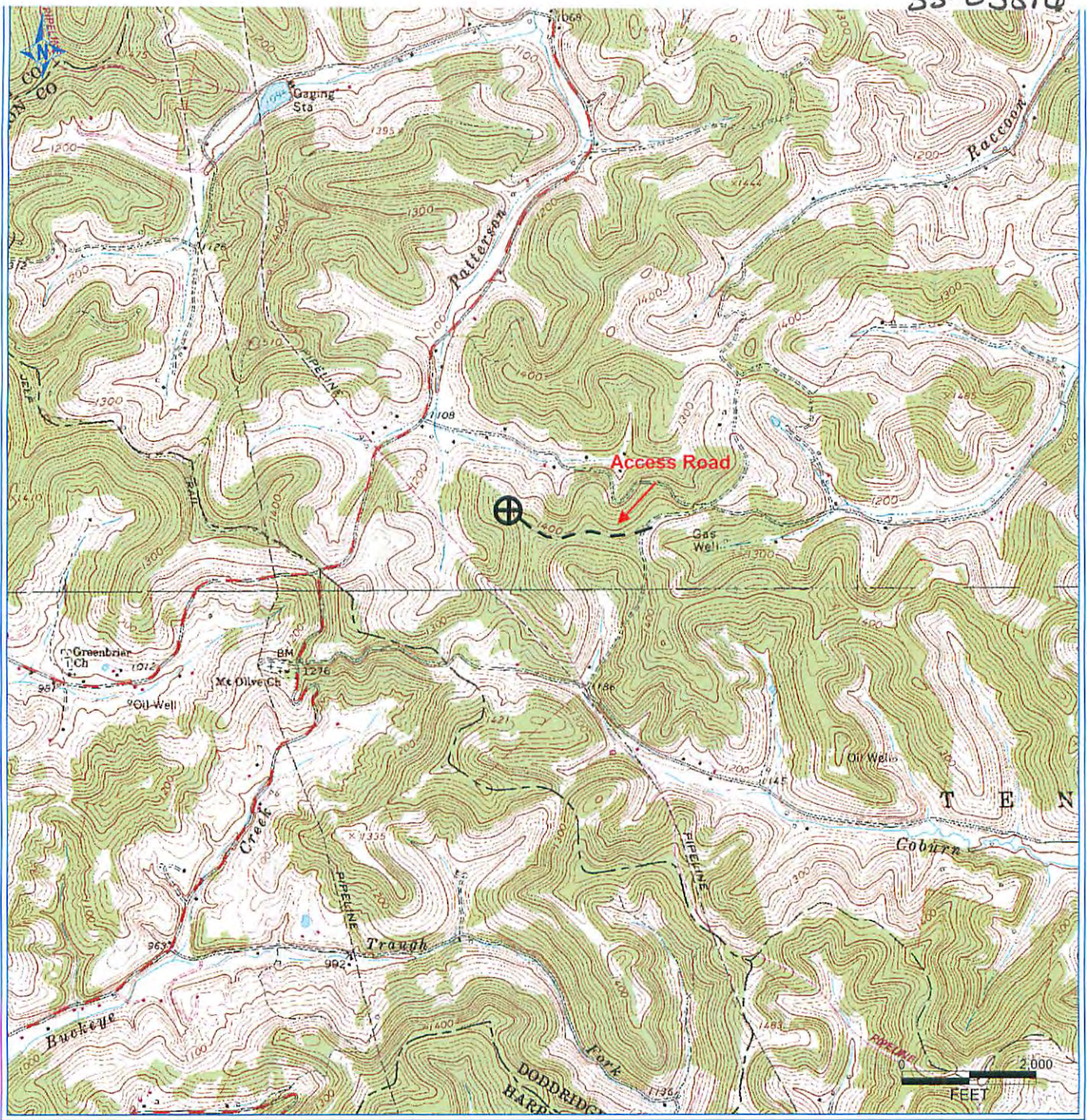
DATE: December 28 2015  
OPERATOR'S WELL NO: April Unit 1H  
Office of API Well and Gas  
47 033 05876  
STATE JAN 04 2016 COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: Original Grade: 1394' Existing Grade: 1374' WATERSHED: Tenmile Creek  
DISTRICT: Tenmile Haymond R. & Carolyn N. Plaugher  
SURFACE OWNER: Hubert Jr. & Lorena Bland Victor G. Taylor; Paul J. Watson, et ux, et al  
ROYALTY OWNER: DEPI, et al; Linda C. Fluharty; Tetrick Group II Revocable Trust LEASE NO: DV019191; 21030 ACREAGE: 283; 447; 55.5  
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 18,400' 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

WV Department of Environmental Protection  
QUADRANGLE: Salem  
COUNTY: Harrison  
9/21/08/2016





PETRA 6/16/2012 4:24:38 PM

# Antero Resources Corporation

APPALACHIAN BASIN

April Unit 1H

Doddridge County



REMARKS  
 QUADRANGLE: SALEM  
 WATERSHED: TENMILE CREEK  
 DISTRICT: TENMILE

04/08/2016

Date: 9/18/2012