

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

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
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 Bottom Hole Coordinates
 N: 4,344,991.804m N: 4,347,954.346m
 E: 537,958.652m 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.

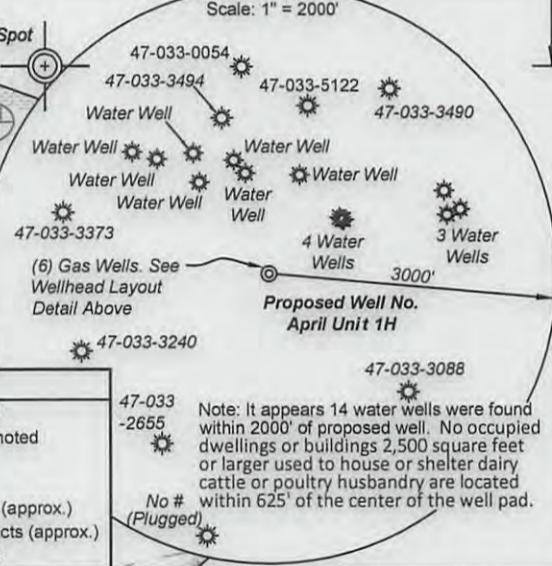
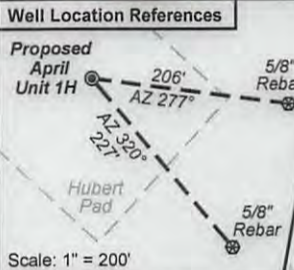


Tax Map 301 Parcels

| 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 Leroy E. & Sonia Key | 1259/820 | 0.04 |
| 27 | 79 Carolyn N. Plaugher | F111/1050 | 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 | 31.1 Paul J. Ball | 1354/948 | 4.87 |
| 4 | 15 Arthur & Linda Lunsford | 1004/1154 | 18.41 |
| 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 City of Salem | 642/123 | 1.50 |
| 13 | 28.1 Patricia A. Collins | 1060/1140 | 1.46 |
| 14 | 37.1 Roberta G. Zwiebel | F104/078 | 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 Sharon D. Emerson | 1424/1174 | 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 Cathy Irene Moore | WB172/923 | 39.84 |
| 22 | 5.6 Arthur & Linda Lunsford | 1219/947 | 5.13 |



FILE NO: 10-36-TM-13
 DRAWING NO: 10-13 April 1H Well Plat
 SCALE: 1" = 1200'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

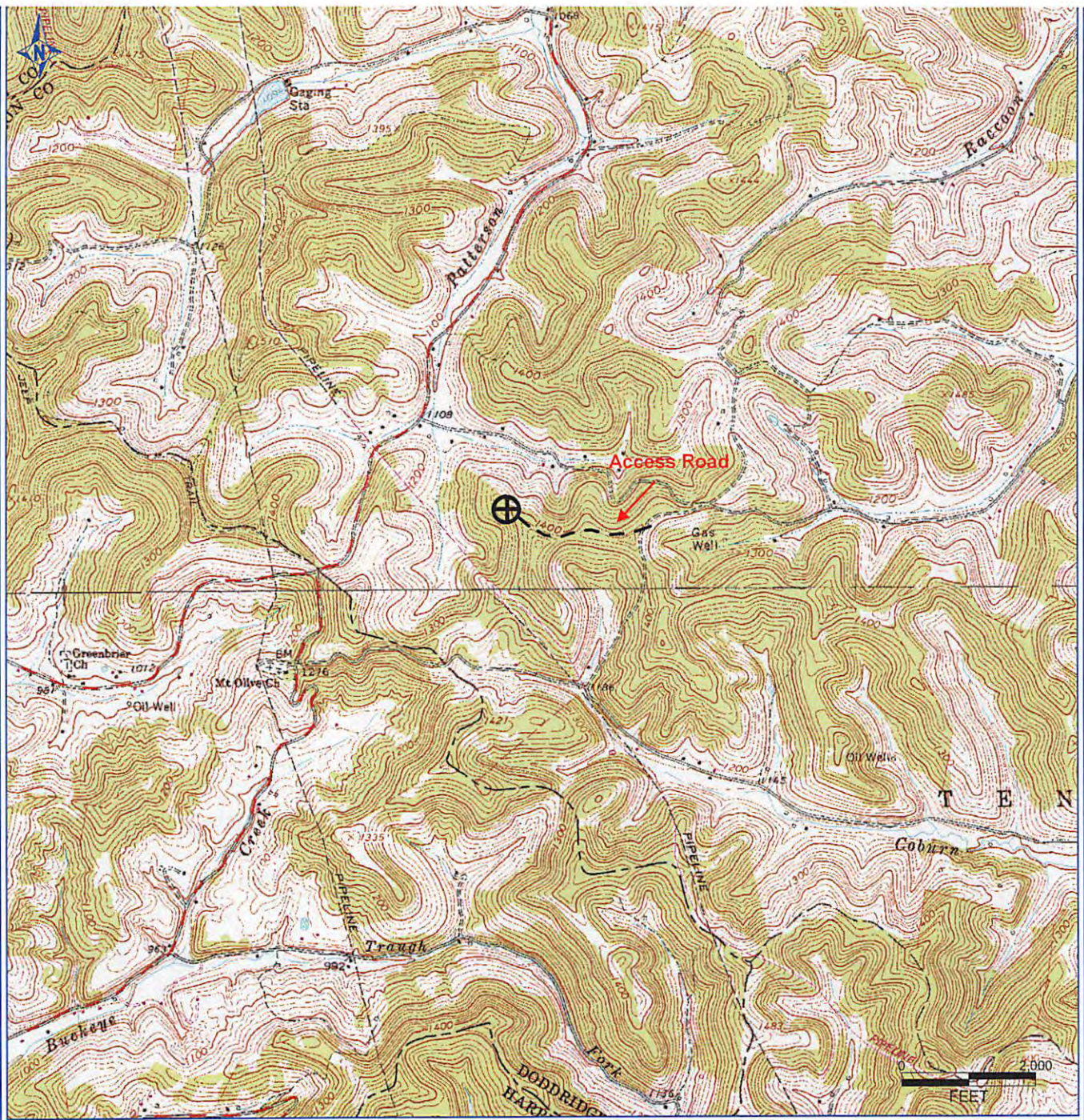
STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: July 29 2013
 OPERATOR'S WELL NO. April Unit 1H
 API WELL NO. H6A
 47 - 033 - 05786
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1376' WATERSHED: Patterson Fork QUADRANGLE: Salem
 DISTRICT: Tenmile COUNTY: Harrison
 SURFACE OWNER: Hubert Jr. & Lorena Bland Haymond R. & Carolyn N. Plaugher; Victor G. Taylor ACREAGE: 28.50 108; 29; 50
 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: 1625 17th Street ADDRESS: 5400 D Big Tyler Road
 Denver, CO 80202 Charleston, WV 25313

10/11/2013

Plat spotted ✓
P20



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33 - - 5786 -

DCW
8-8-2013

RECEIVED
Office of Oil and Gas

AUG 9 2013

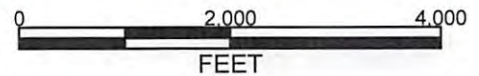
WV Department of
Environmental Protection

Antero Resources Corporation

APPALACHIAN BASIN

April Unit 1H

Doddridge County



REMARKS
QUADRANGLE: SALEM
WATERSHED: PATTERSON FORK
DISTRICT: TENMILE

Date: 9/18/2012