

FILE NO: 10-36-TM-13
 DRAWING NO: April 2H 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 2H
 API WELL NO
 47 - 033 - 05877HUA
 STATE 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 QUADRANGLE: Salem
 DISTRICT: Tenmile COUNTY: Harrison
 SURFACE OWNER: Hubert Jr. & Lorena Bland Frances Barry ACREAGE: 28.50 108; 70.866
 ROYALTY OWNER: DEPI, et al; Tetrick Group II Revocable Trust; J. Moses Raad, et al LEASE NO: DV019191; 21030 ACREAGE: 283; 447; 40
 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: 18,200' 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

7,896' to Bottom Hole

5,430' to Top Hole
 TOP & BOTTOM HOLE LATITUDE 39 - 17 - 30

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

Antero Resources
Well No. April Unit 2H
Antero Resources Corporation

Bottom Hole 7.5' Spot

"Note A" Tangent Point
 N: 276,627.79'
 E: 1,700,039.56'

Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. April Unit 2H Top Hole coordinates are
 N: 276,157.58' Latitude: 39°15'12.06"
 E: 1,699,752.08' Longitude: 80°33'36.98"
 Bottom Hole coordinates are
 N: 286,188.88' Latitude: 39°16'50.92"
 E: 1,697,285.92' Longitude: 80°34'09.84"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,344,993.826m N: 4,348,037.368m
 E: 537,956.372m E: 537,154.139m
 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 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 Dale & 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 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	16 Russell L. & Cathy I. Moore	1499/410	15.07
21	18 Russell L. & Cathy I. Moore	1499/403	39.84
22	5.6 Arthur & Linda Lunsford	1219/947	5.13



Well Location References

Proposed April Unit 2H

214' AZ 279°

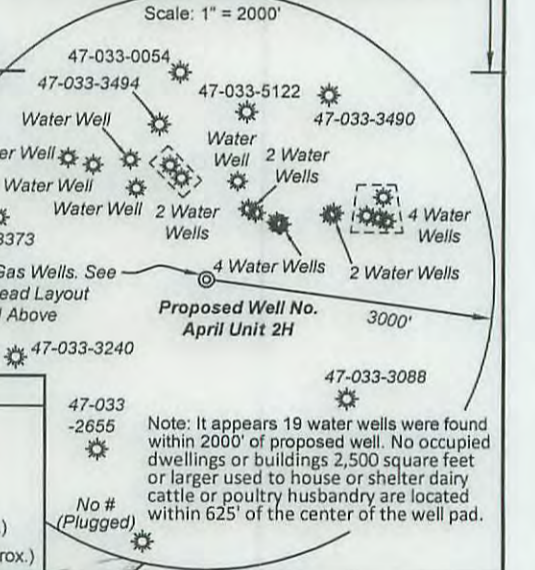
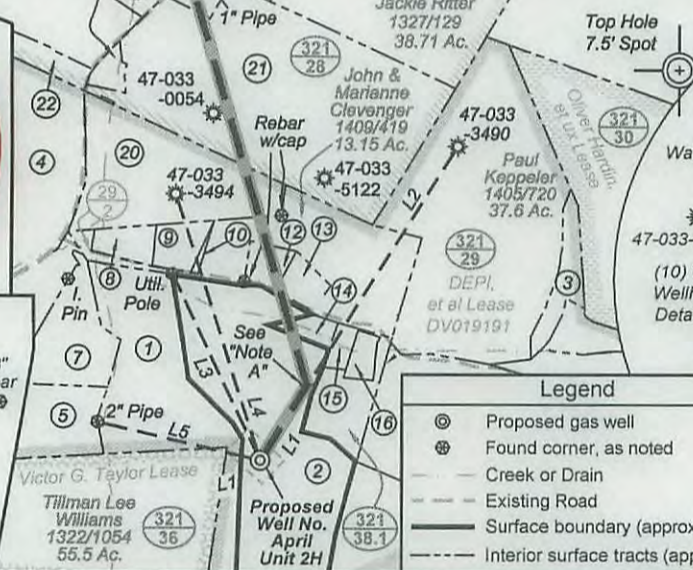
237' AZ 320°

5/8" Rebar

5/8" Rebar

Hubert Pad

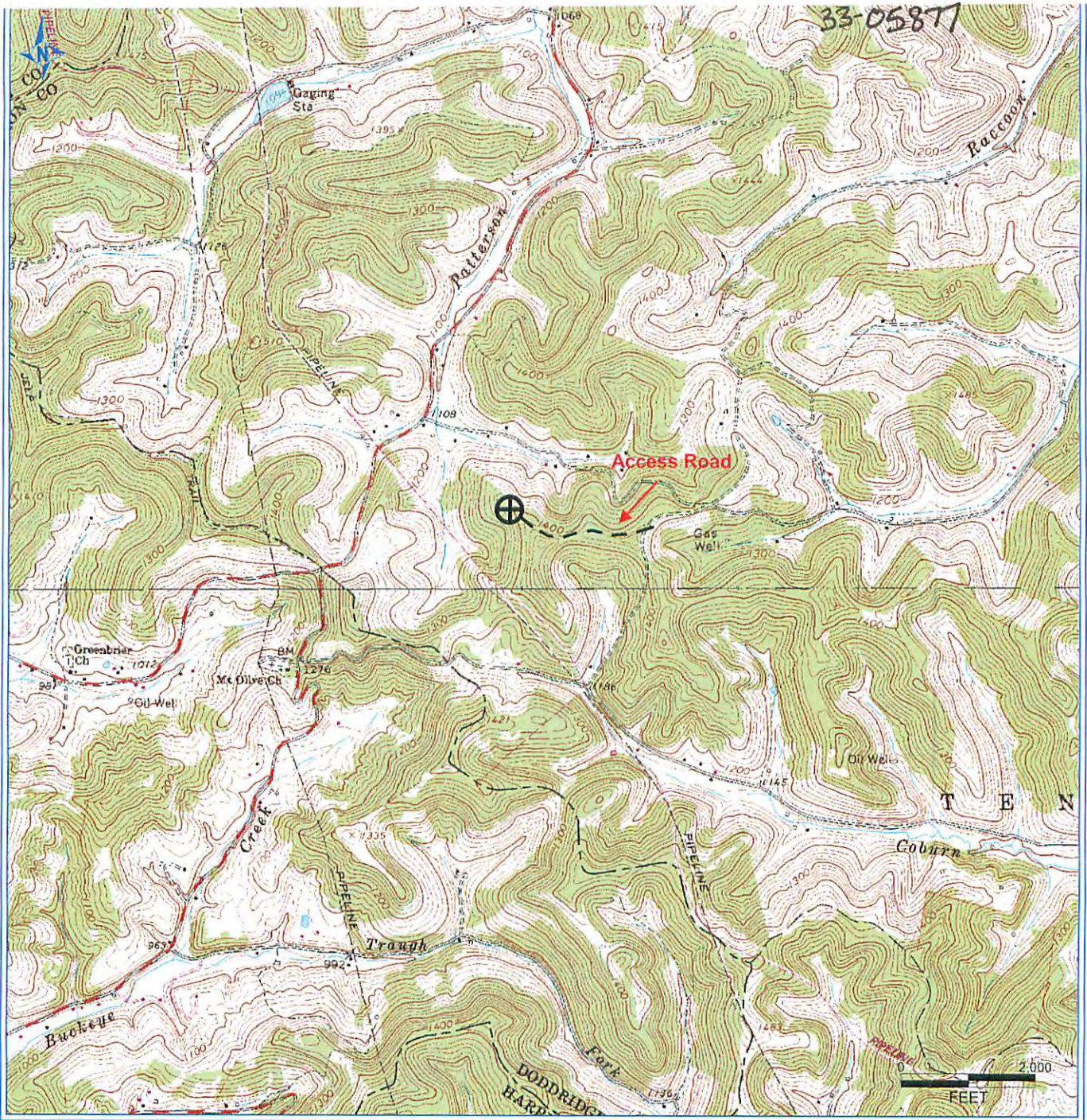
Scale: 1" = 200'



TOP & BOTTOM HOLE LONGITUDE 80 - 32 - 30

13,893' to Top Hole

3,861' to Bottom Hole



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Antero Resources Corporation

APPALACHIAN BASIN

April Unit 2H

Doddridge County



REMARKS

QUADRANGLE: SALEM
 WATERSHED: TENMILE CREEK
 DISTRICT: TENMILE

04/08/2016

Date: 9/18/2012