

9,793' to Bottom Hole

3,555' to Top Hole

LATITUDE 39 - 15 - 00

LONGITUDE 80 - 32 - 30

10,014' to Top Hole

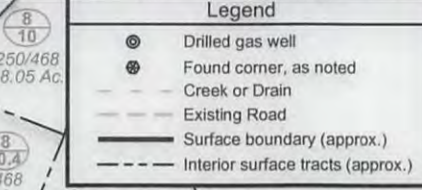
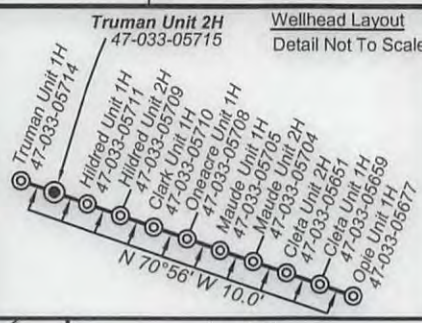
6,132' to Bottom Hole

Antero Resources Well No. Truman Unit 2H As-Drilled Plat

Antero Resources Corporation

Tax Map 8 Parcels

Par	Owner	DB/Pg	Acres
1	18.6 Vanessa Richter	249/635	35.06
2	20 Penny Freeman Jones	245/500	2.21
3	10.5 Butterfly Evolution Trust	250/468	0.41
4	10.2 Butterfly Evolution Trust	250/468	11.5
5	8.2 Zak S. Henry	287/209	0.34
6	10.1 Barbara Ann Templeton	206/575	12.67
7	9 Jonell L. Carver	265/418	21.7
8	10.6 Butterfly Evolution Trust	250/468	10.66
9	10.3 Butterfly Evolution Trust	250/468	27.8
10	11.11 Joseph & Linda Martin Trust	217/549	0.11
11	8.3 Stephanie D. Moore	277/244	0.49



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

Well No. Truman Unit 2H Top Hole coordinates are
 N: 264,861.08 Latitude: 39°13'20.61"
 E: 1,701,451.29 Longitude: 80°33'13.69"
 Bottom Hole coordinates are
 N: 268,742.88 Latitude: 39°13'58.25"
 E: 1,695,212.66 Longitude: 80°34'33.55"
UTM Zone 17, NAD 1983

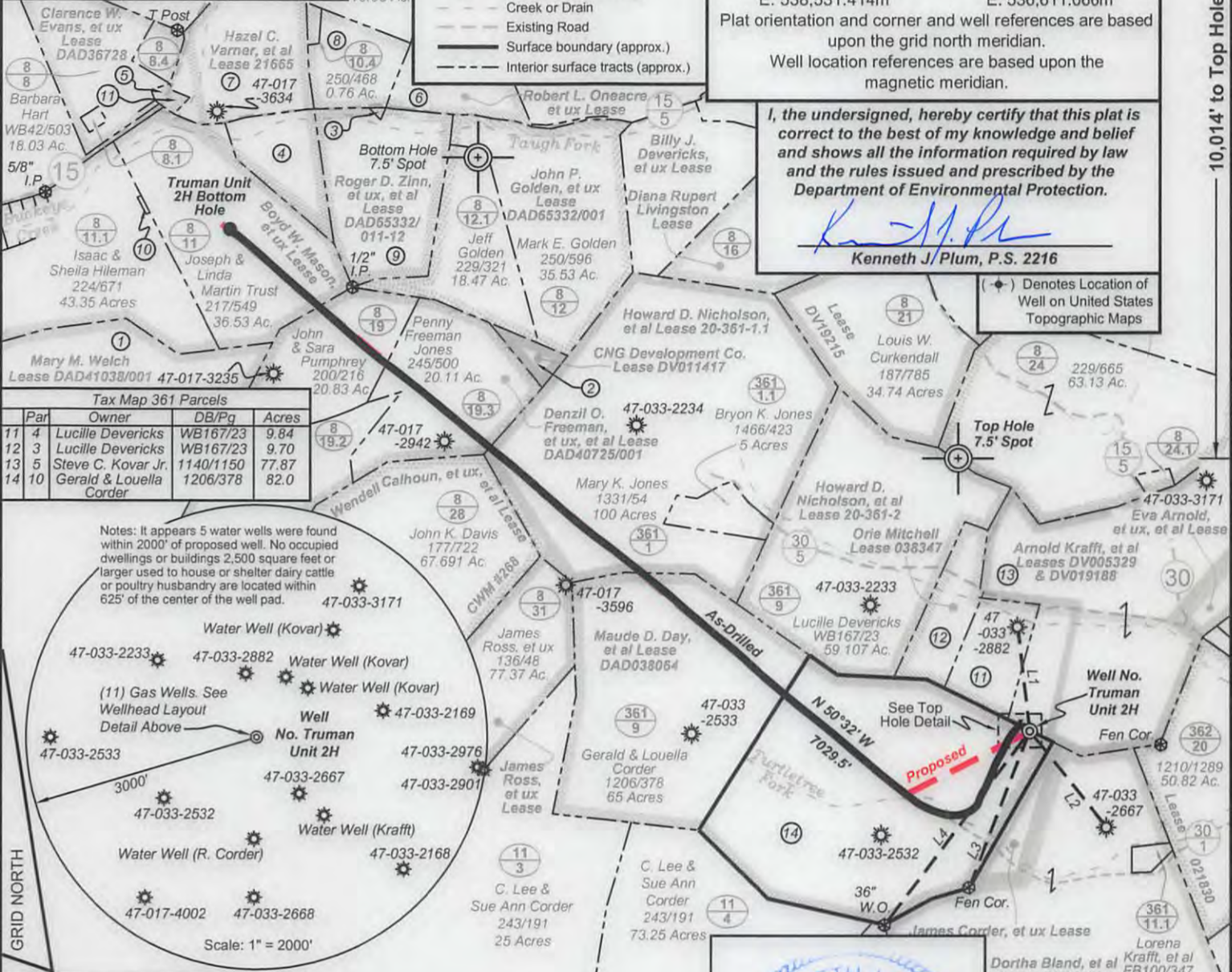
Top Hole Coordinates: Bottom Hole Coordinates:
 N: 4,341,560.958m N: 4,342,711.847m
 E: 538,531.414m E: 536,611.066m

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.

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

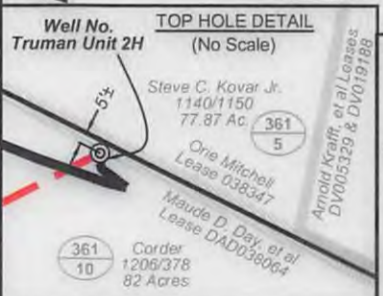
(+) Denotes Location of Well on United States Topographic Maps



Tax Map 361 Parcels

Par	Owner	DB/Pg	Acres
11	4 Lucile Devericks	WB167/23	9.84
12	3 Lucile Devericks	WB167/23	9.70
13	5 Steve C. Kovar Jr.	1140/1150	77.87
14	10 Gerald & Louella Corder	1206/378	82.0

Notes: It appears 5 water wells were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.



Top Hole coordinates verified by survey grade GPS. As-drilled data and information was provided by Antero Resources Corporation. Allegheny Surveys, Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.



Line	Bearing	Distance
L1	S 06°41' E	814.4
L2	N 38°59' W	952.3'
L3	N 21°29' E	1297.1'
L4	N 36°03' E	1878.1

FILE NO: 233-30-G-12
 DRAWING NO: 233-12 Truman Drilled 2H
 SCALE: 1" = 1200'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

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

DATE: March 2 2017
 OPERATOR'S WELL NO. Truman Unit 2H
 SEAL
 API WELL NO: 47 - 033 - 05715
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 Existing Grade - 1405'
 LOCATION: ELEVATION: Original Grade - 1416' WATERSHED: Tenmile Creek QUADRANGLE: Big Isaac
 DISTRICT: Union COUNTY: Harrison
 SURFACE OWNER: Gerald & Louella Corder Howard D. Nicholson, et al 20-361-1.1 ACREAGE: 82
 Boyd W. Mason, et ux DAD40725/001
 ROYALTY OWNER: Maude D. Day, et al; Denzil O. Freeman, et ux, et al LEASE NO: DAD038064 ACREAGE: 147; 165; 76; 89
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) TVD 7,494'
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale DEPTH: MD 14,768
 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

08/04/2017