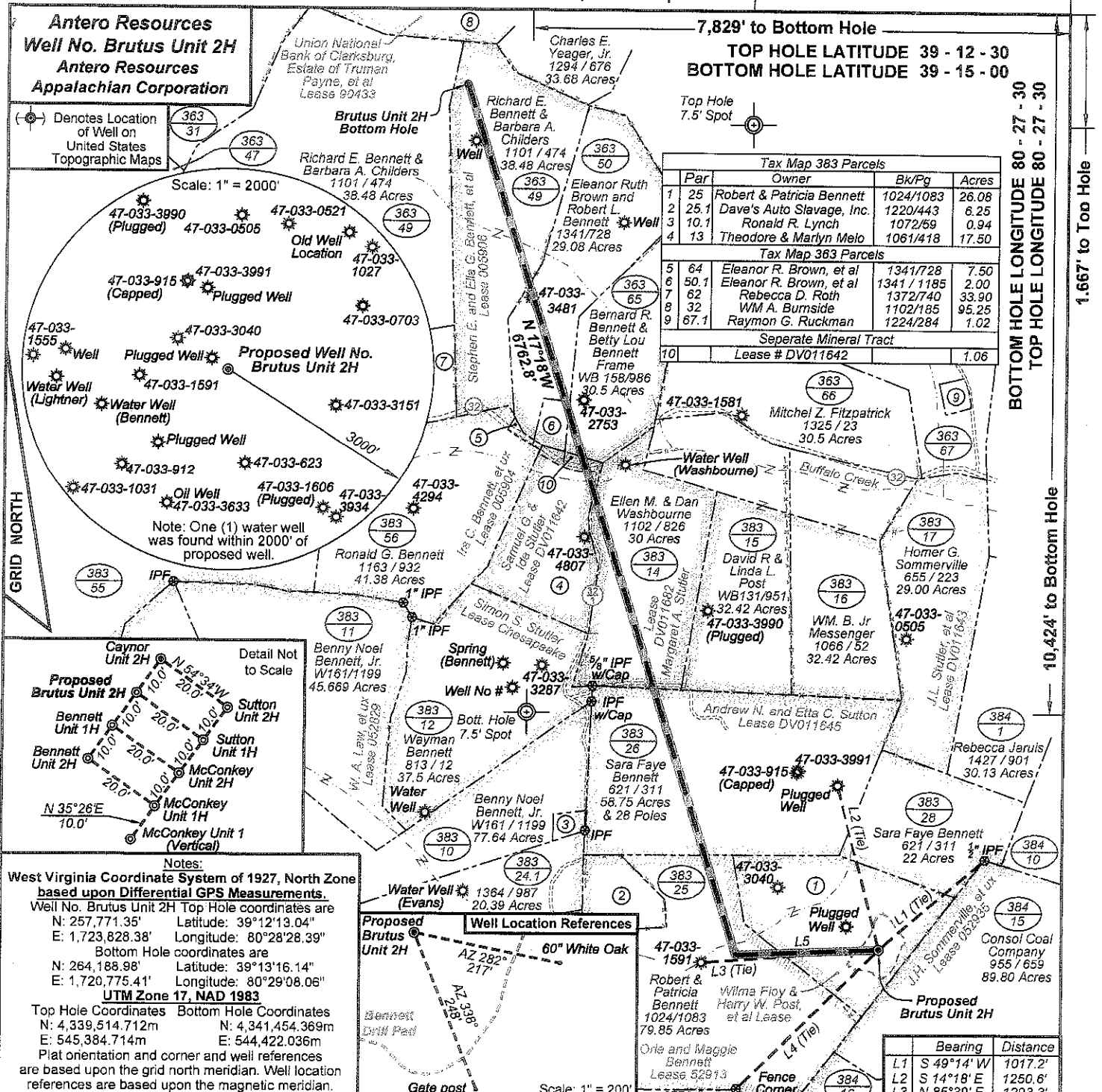


4,614' to Top Hole

7,829' to Bottom Hole
TOP HOLE LATITUDE 39 - 12 - 30
BOTTOM HOLE LATITUDE 39 - 15 - 00



Tax Map 383 Parcels			
Par	Owner	Bk/Pg	Acres
1	25 Robert & Patricia Bennett	1024/1083	26.08
2	25.1 Dave's Auto Salvage, Inc.	1220/443	6.25
3	10.1 Ronald R. Lynch	1072/59	0.94
4	13 Theodore & Marilyn Melo	1061/418	17.50
Tax Map 383 Parcels			
5	64 Eleanor R. Brown, et al	1341/728	7.50
6	50.1 Eleanor R. Brown, et al	1341 / 1185	2.00
7	62 Rebecca D. Roth	1372/740	33.90
8	32 WM A. Burnside	1102/185	95.25
9	67.1 Raymon G. Ruckman	1224/284	1.02
Separate Mineral Tract			
10	Lease # DV011642		1.06

Antero Resources
Well No. Brutus Unit 2H
Antero Resources
Appalachian Corporation

Denotes Location of Well on United States Topographic Maps

Scale: 1" = 2000'

Note: One (1) water well was found within 2000' of proposed well.

Proposed Well No. Brutus Unit 2H

Water Well (Lightner)

Water Well (Bennett)

Plugged Well

Oil Well (Plugged)

IPF

Proposed Brutus Unit 2H

Bennett Unit 1H

McConkey Unit 1H

McConkey Unit 1 (Vertical)

Notes:

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

Well No. Brutus Unit 2H Top Hole coordinates are
N: 257,771.35' Latitude: 39°12'13.04"
E: 1,723,828.38' Longitude: 80°28'28.39"

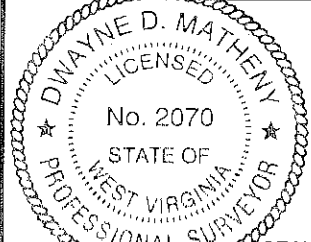
Bottom Hole coordinates are
N: 264,188.98' Latitude: 39°13'16.14"
E: 1,720,775.41' Longitude: 80°29'08.06"

UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,339,514.712m N: 4,341,454.369m
E: 545,384.714m E: 544,422.036m

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 regulations issued and prescribed by the Department of Environmental Protection.

Dwayne D. Matheny, P.S. 2070



Bearing	Distance
L1 S 49°14' W	1017.2'
L2 S 14°18' E	1250.6'
L3 N 86°39' E	1293.3'
L4 N 44°58' E	1456.2'
L5 S 87°50' W	1043.5'

LEGEND	
	Proposed gas well
	Found corner, as noted
	County Route
	Creek or Drain
	Existing Road
	Surface Boundary (approx.)
	Interior surface tracts (approx.)
	Existing Fenceline

FILE NO: 280-36-U-11
DRAWING NO: 280-11 Brutus Unit 2H
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: CORS Glenville, WV

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

DATE: June 8 2012
OPERATOR'S WELL NO. Brutus Unit 2H
API WELL NO
47 - 033 - 05659 HGA
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1235' WATERSHED: West Fork River QUADRANGLE: West Milford
DISTRICT: Union COUNTY: Harrison
SURFACE OWNER: Robert & Patricia Bennett Andrew N. Sutton, et ux; Samuel G. Stutler, et ux; Stephen E. Bennett, et al ACREAGE: 26.08 80, 101.3
ROYALTY OWNER: Wilma Floy Post, et al; Orié & Maggie Bennett; Margaret A. Stutter LEASE NO: 52913; DV011645; 005006 ACREAGE: 26; 59.5; 30; 19
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: TVD 7,200' MD 14,600'

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

09/28/2012

33-05654



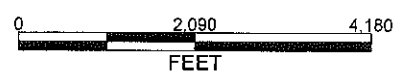
PIETRA 6/8/2012 2:00:22 PM

Antero Resources Corporation

Appalachian Basin

Brutus Unit 2H

Harrison County



REMARKS
QUADRANGLE: WEST MILFORD
WATERSHED: WEST FORK RIVER
DISTRICT: UNION

June 8, 2012

09/28/2012