

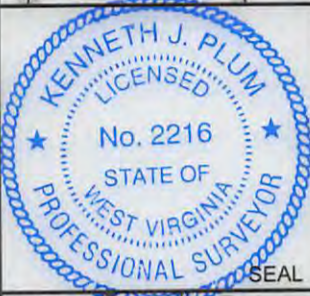
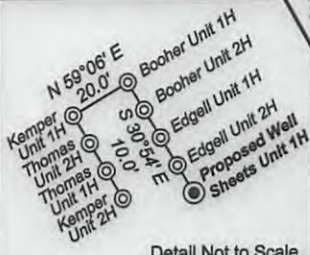


Antero Resources
Well No. Sheets Unit 1H
Antero Resources
Appalachian Corporation

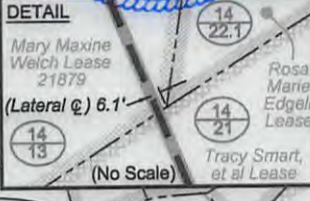
Robert S. Gloffely
162/129 104 Ac
Sheets Unit 1H
Bottom Hole

7,474' to Bottom Hole
4,969' to Top Hole
LATITUDE 39 - 25 - 00

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Sheets Unit 1H Top Hole coordinates are
N: 323,909.99' Latitude: 39°23'04.14"
E: 1,700,741.16' Longitude: 80°33'31.56"
Bottom Hole coordinates are
N: 333,897.60' Latitude: 39°24'42.56"
E: 1,698,236.04' Longitude: 80°34'04.97"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,359,546.910m N: 4,362,576.967m
E: 538,015.332m E: 537,201.397m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

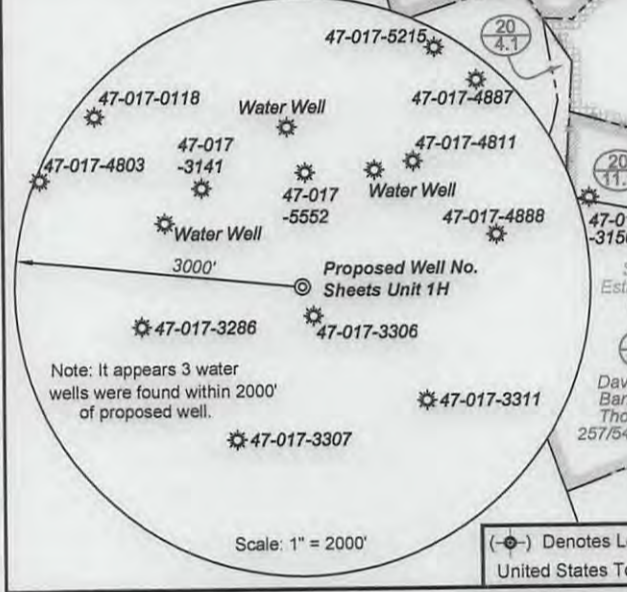


Tax Map 20 Parcels			
Par	Owner	DB/Pg	Acres
1	25 Board of Education	67/233	0.50
2	25.1 David M. & Barbara K. Thompson	257/546	102.5
Tax Map 14 Parcels			
3	30 Linda Boatright	AB28/182	28.06
4	37 BRR Land Company	220/562	13.00
5	22 Clarence & Teresa Jett	231/600	86.75
6	21 Harry E. & Tracy L. Smart	245/390	20.88
7	30.4 Paul & Lisa Hutson	266/477	17.08
8	30.2 David Paul Grimes	272/449	13.50
9	30.3 Paul David Grimes	266/475	13.36
10	19.1 Ronald P. Hutson, et al	271/677	57.70
11	34 Walter & Judith Ferguson	187/543	0.43
12	20 Carl & Nanette Townsend	245/478	13.88
13	13 Carl & Nanette Townsend	245/478	79.00



Legend

- Proposed gas well
- Found corner, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- Existing Fenceline



Bearing	Dist.
L1 S 37°14' E	1268.2'
L2 N 19°50' W	300.3'
L3 S 72°16' E	1990.6'
L4 N 66°08' E	1537.6'

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.

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

FILE NO: 129-30-M-13
DRAWING NO: 129-13 Sheets 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
Luther E. King Heirs

DATE: June 6 2013
OPERATOR'S WELL NO. Sheets Unit 1H
API WELL NO
47 - 017
STATE COUNTY PERMIT

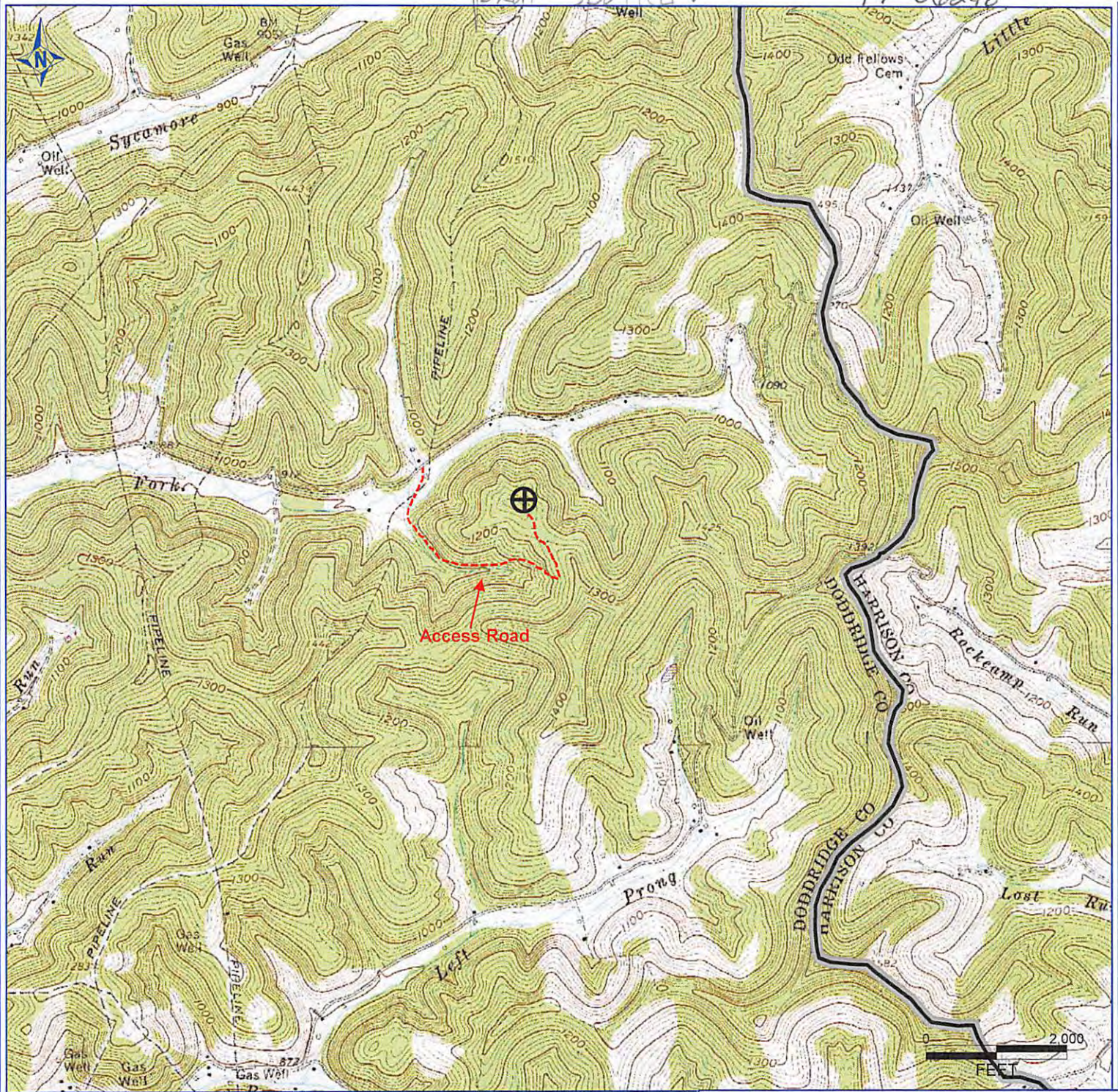
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1270' WATERSHED: Pike Fork QUADRANGLE: Folsom
DISTRICT: McClellan COUNTY: Doddridge
SURFACE OWNER: Barbara K. Thompson ACREAGE: 102.5 40; 235; 136
ROYALTY OWNER: Clarence W. & Mary F. Mutschelknaus, et al; John Paul Sheets, et al LEASE NO: 21462; 21105; 21247 ACREAGE: 110; 98; 160; 20.88
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: 7,500' TVD 16,000' MD

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

08/16/2013

132at spotted v

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Office of Oil & Gas

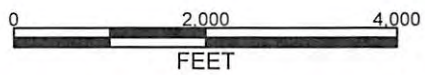
JUN 1 2013

Antero Resources Corporation

APPALACHIAN BASIN

Sheets Unit 1H

Doddridge County



REMARKS
 QUADRANGLE: FOLSOM & SALEM
 WATERSHED: PIKE FORK
 DISTRICT: MCCLELLAN

Date: 6/20/2012