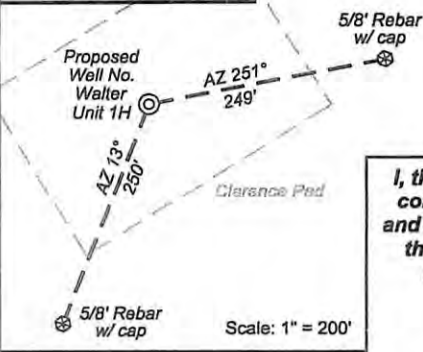


Antero Resources
Well No. Walter Unit 1H
Antero Resources Appalachian Corporation

Well Location References



(⊕) Denotes location of well on United States topographic maps

Top Hole 7.5' Spot



Line	Bearing	Distance
L1	N 86°35' E	907.0'
L2	N 83°19' W	1217.1'
L3	S 51°50' W	794.8'
L4	N 62°57' W	1494.3'

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

2,033' to Bottom Hole
LATITUDE 39 - 15 - 00

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

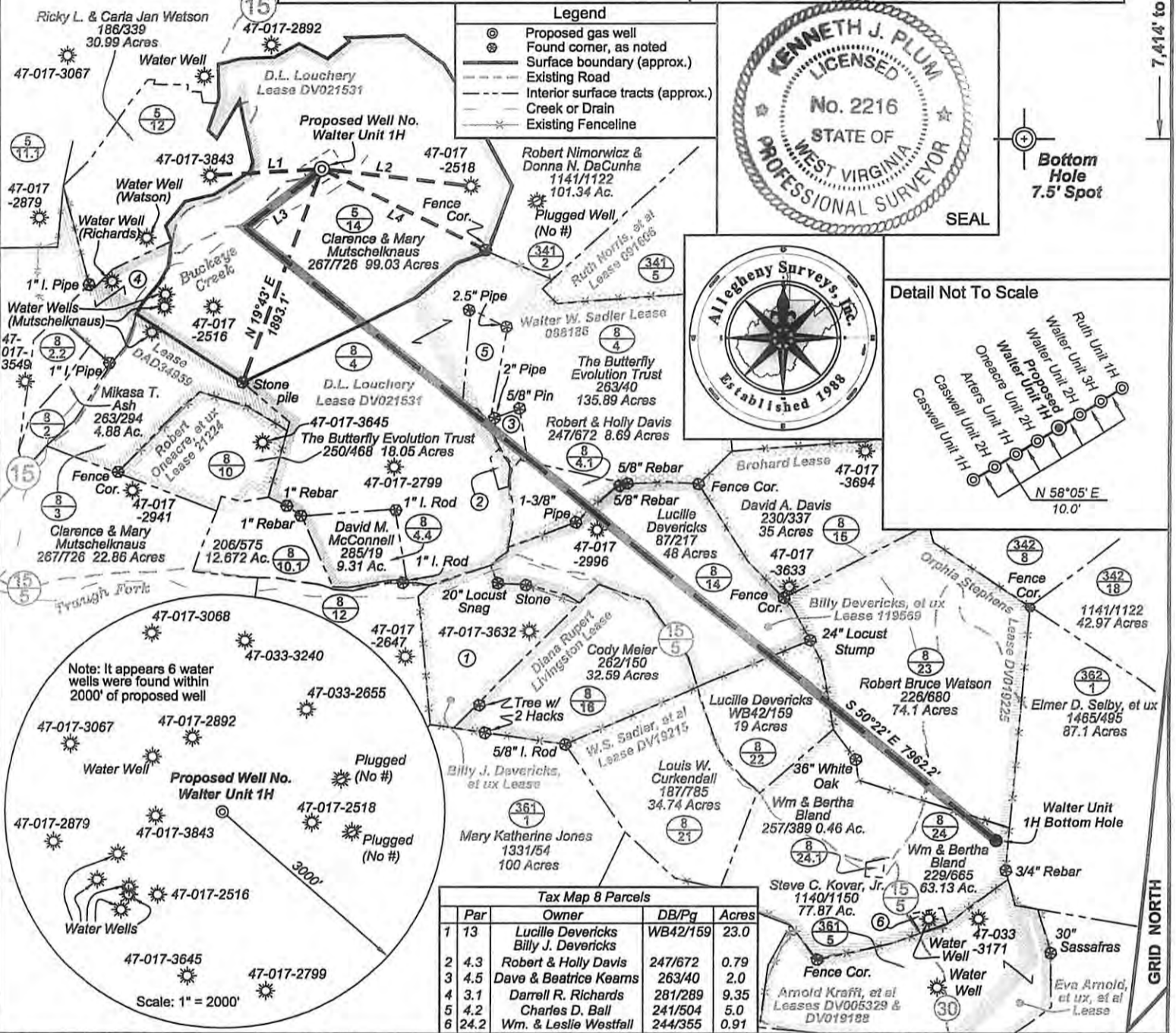
Well No. Walter Unit 1H Top Hole coordinates are
 N: 273,030.94 Latitude: 39°14'40.89"
 E: 1,697,466.10 Longitude: 80°34'05.56"
 Bottom Hole coordinates are
 N: 267,461.31 Latitude: 39°13'46.49"
 E: 1,702,973.51 Longitude: 80°32'54.74"
UTM Zone 17, NAD 1983

Top Hole Coordinates: N: 4,344,029.666m E: 537,275.809m
 Bottom Hole Coordinates: N: 4,342,360.859m E: 538,981.962m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

LONGITUDE 80 - 32 - 30

7,414' to Bottom Hole

GRID NORTH

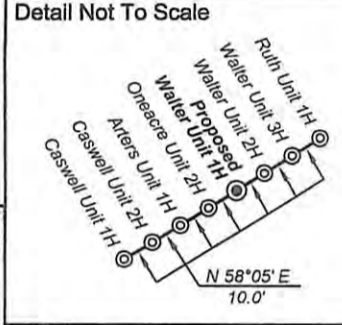


Legend

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

KENNETH J. PLUM
 LICENSED
 No. 2216
 STATE OF WEST VIRGINIA
 PROFESSIONAL SURVEYOR
 SEAL

Allegheny Surveys, Inc.
 Established 1988



Tax Map 8 Parcels

Par	Owner	DB/Pg	Acres
1 13	Lucille Devericks	WB42/159	23.0
2 4.3	Robert & Holly Davis	247/672	0.79
3 4.5	Dave & Beatrice Keams	263/40	2.0
4 3.1	Darrell R. Richards	281/289	9.35
5 4.2	Charles D. Ball	241/504	5.0
6 24.2	Wm. & Leslie Westfall	244/355	0.91

FILE NO: 131-30-G-12
 DRAWING NO: 131-12 Walter 1H Well
 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: October 5 20 12
 OPERATOR'S WELL NO. Walter Unit 1H
 API WELL NO: 47 - 017 - 50153 #
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1050' WATERSHED: Buckeye Creek QUADRANGLE: Big Isaac
 DISTRICT: Greenbrier COUNTY: Doddridge
 SURFACE OWNER: Clarence & Mary Mutschelknaus ACREAGE: 99.03
 ROYALTY OWNER: D. L. Louchery; Walter W. Sadler; Billy Devericks, et ux LEASE NO: DV021531; 088186; 119569 ACREAGE: 172; 85.25; 48; 54
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) TVD 7,400'
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: MD 15,750'

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

01/11/2013