

2,885' to Bottom Hole

5,676' to Top Hole
TOP HOLE LATITUDE 39 - 22 - 30
BOTTOM HOLE LATITUDE 39 - 20 - 00

LONGITUDE 80 - 45 - 00

9,525' to Top Hole

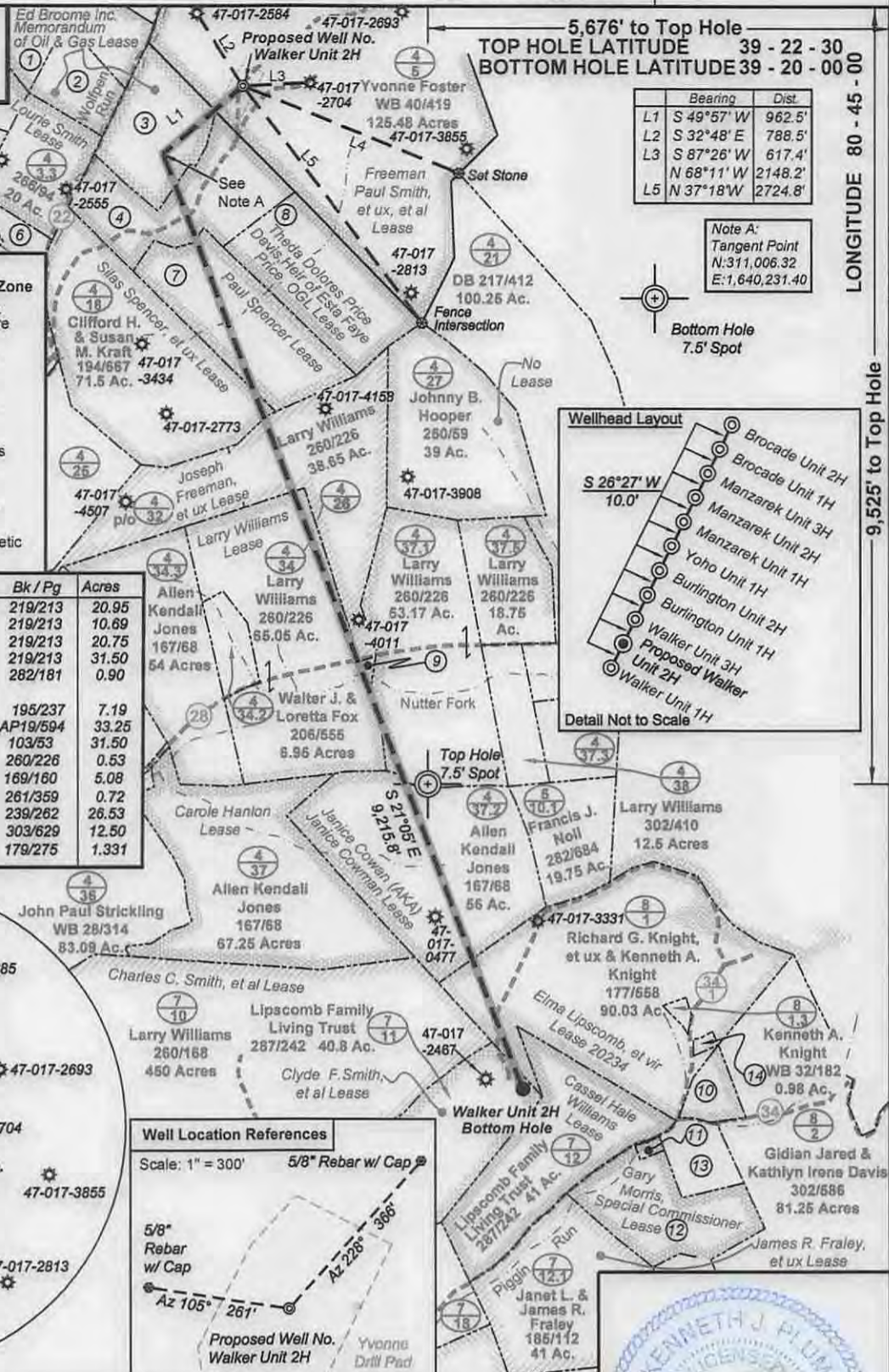
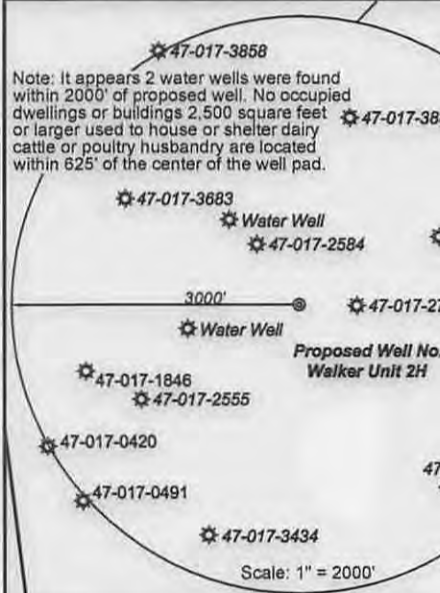
3,569' to Bottom Hole

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

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

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Walker Unit 2H Top Hole coordinates are
N: 311,625.67' Latitude: 39°20'55.07"
E: 1,640,968.16' Longitude: 80°46'10.56"
Bottom Hole coordinates are
N: 302,407.82' Latitude: 39°19'24.33"
E: 1,643,547.67' Longitude: 80°45'36.09"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,355,500.262m N: 4,352,705.151m
E: 519,867.381m E: 520,700.077m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

ID	TM/Par	Owner	Bk / Pg	Acres
1	2/16	David & Lucy Mae Sparling	219/213	20.95
2	4/4.2	David & Lucy Mae Sparling	219/213	10.69
3	4/4	David & Lucy Mae Sparling	219/213	20.75
4	4/4.1	David & Lucy Mae Sparling	219/213	31.50
5	4/2	Scott Adams, Gregory Adams, David Adams, & Jennifer Adams McFall	282/181	0.90
6	4/11	Gary Lynn McMillan	195/237	7.19
7	4/19	Naomi Beagle, et al	AP19/594	33.25
8	4/20	Stella E. Spencer, et al	103/53	31.50
9	4/34.1	Larry Williams	260/226	0.53
10	8/1.1	Benjamin & Myrna Adams	169/160	5.08
11	8/15.1	Scotti B. & Melissa L. Chumley	261/359	0.72
12	8/15	Robert Glenn & Shelly A. Fraley	239/262	26.53
13	8/7	Steven & Lu Ann McCloy	303/629	12.50
14	8/1.2	Richard Gregory Knight, et ux	179/275	1.331



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



FILE NO: 39-30-WU-14
DRAWING NO: 39-14 Walker 2H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

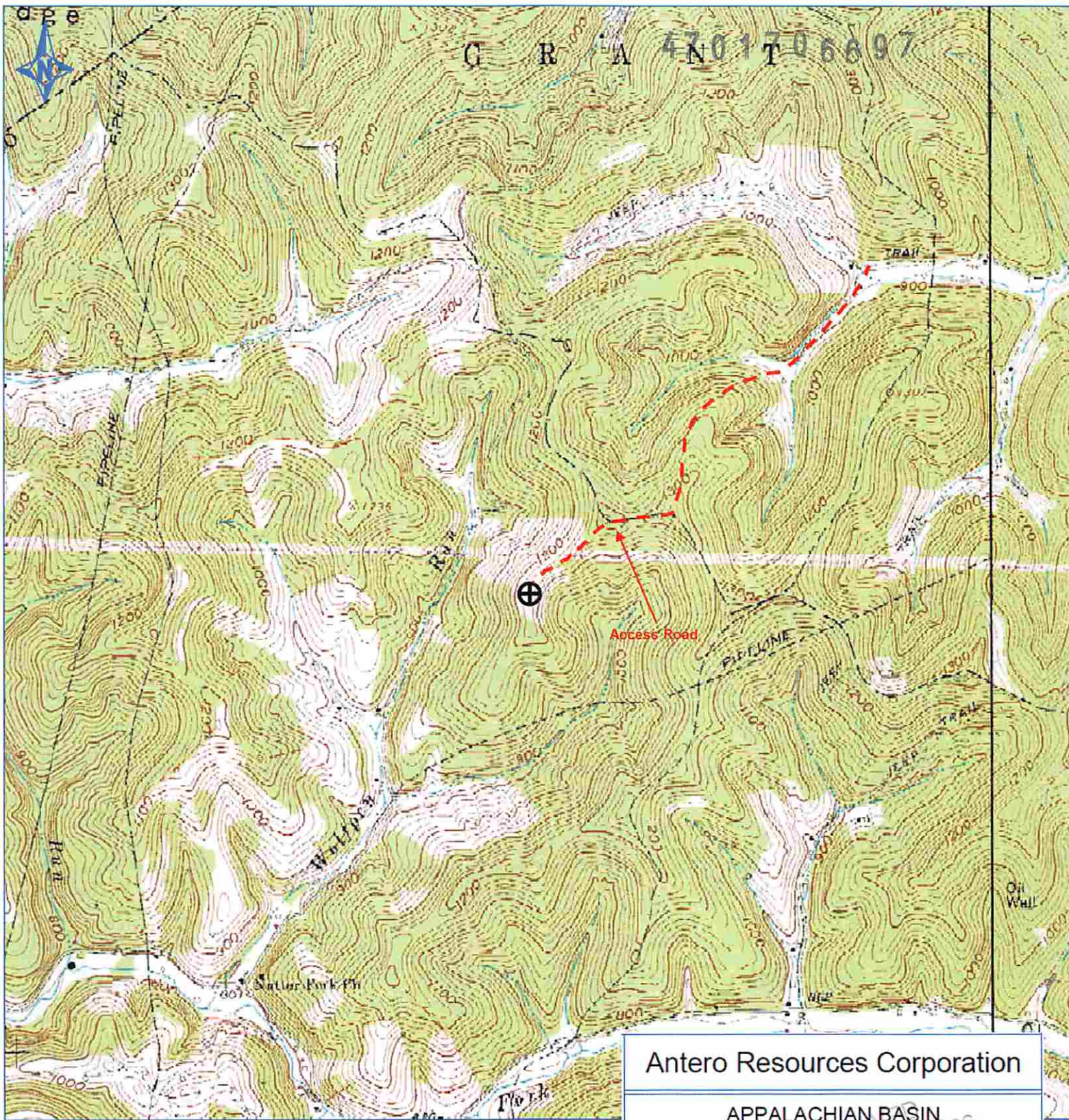
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: November 14 20 14
OPERATOR'S WELL NO. Walker Unit 2H
API WELL NO. HGA
47 - 017 - 06697
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1227' WATERSHED: Wolfpen Run QUADRANGLE: West Union
DISTRICT: West Union COUNTY: Doddridge
SURFACE OWNER: Yvonne Foster Janice Cowan (AKA) Janice Cowman, Freeman Paul Smith, et ux, et al ACREAGE: 125.48
ROYALTY OWNER: Ed Broome Inc, Memorandum of Oil & Gas Lease, Clyde F. Smith, et al, Silas Spencer, et ux Joseph Freeman, et ux Paul Spencer, Eima Lipscomb, et vir, Larry Williams LEASE NO: 20234 ACREAGE: 72.60; 33.25; 96
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: 7,400' TVD 18,150' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

02/27/2015



Antero Resources Corporation

APPALACHIAN BASIN

Walker Unit 2H
Yvonne Pad
Doddridge County

REMARKS

Quadrangle: West Union
Watershed: Wolfpen
District: West Union



May 20, 2014

West Virginia Department of Environmental Protection
Nov 20 2014