

2,642' to Bottom Hole

5,681' to Top Hole
TOP HOLE LATITUDE 39 - 22 - 30
BOTTOM HOLE LATITUDE 39 - 20 - 00

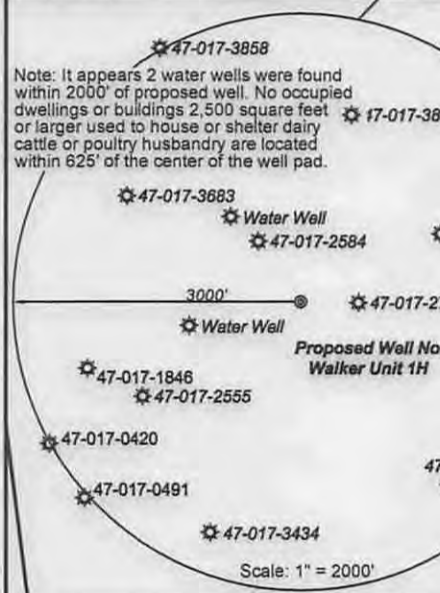
LONGITUDE 80 - 45 - 00
6,072' to Bottom Hole
9,534' to Top Hole

Antero Resources Well No. Walker Unit 1H Antero Resources Corporation

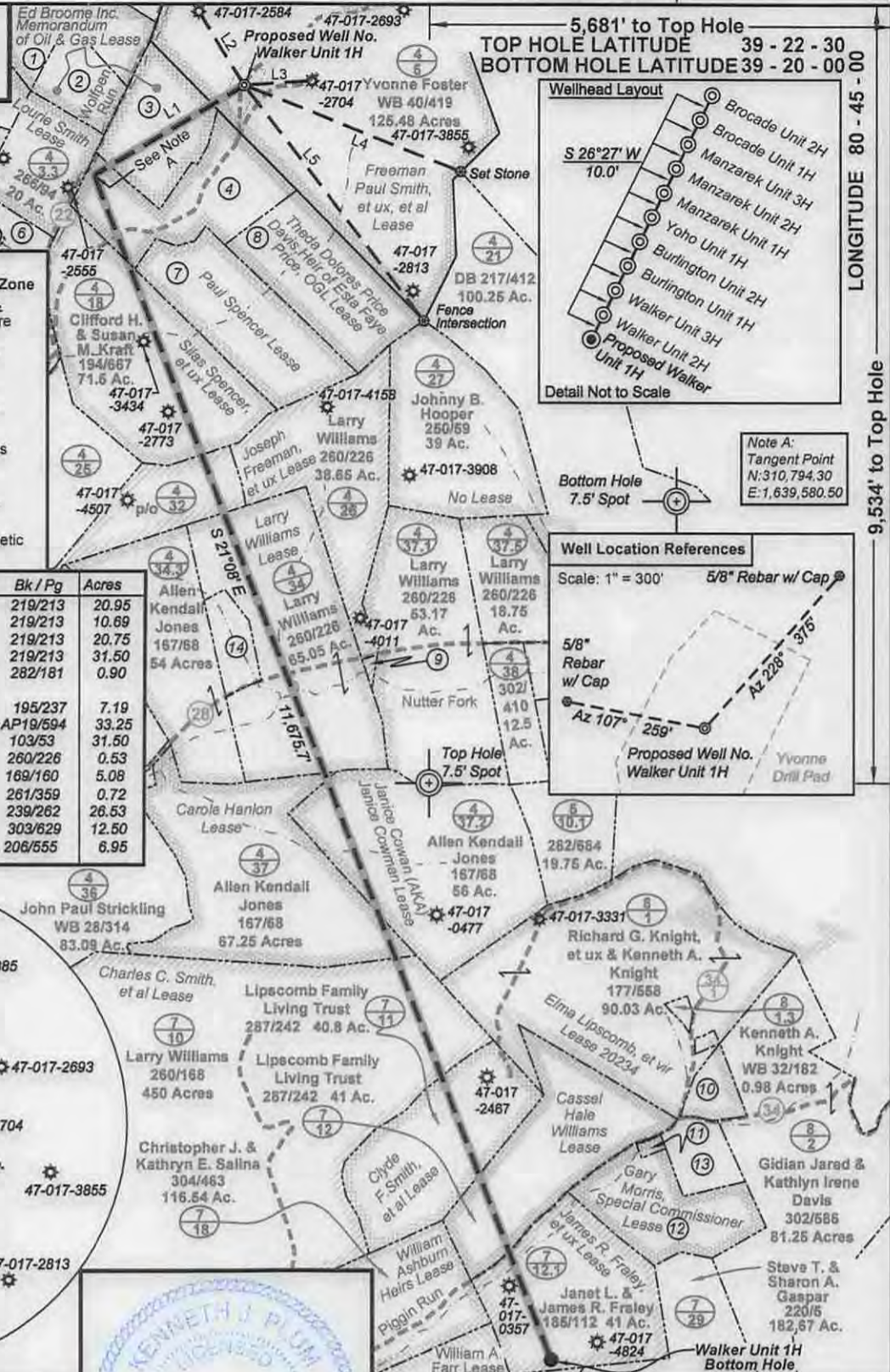
- Legend**
- ⊙ Proposed gas well
 - ⊙ Found corner, as noted
 - ⊙ Existing Well, as noted
 - Creek or Drain
 - Existing Road
 - Surface boundary (approx.)
 - - - Interior surface tracts (approx.)

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Walker Unit 1H Top Hole coordinates are
N: 311,616.72' Latitude: 39°20'54.98"
E: 1,640,963.71' Longitude: 80°46'10.62"
Bottom Hole coordinates are
N: 299,904.15' Latitude: 39°18'59.62"
E: 1,643,790.75' Longitude: 80°45'32.54"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,355,497.513m N: 4,351,943.640m
E: 519,866.071m E: 520,786.854m
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	4/34.2	Walter J. & Loretta Fox	206/555	6.95



	Bearing	Dist.
L1	S 59°16' W	1609.2'
L2	S 32°11' E	793.6'
L3	S 86°38' W	622.3'
L4	N 68°27' W	2149.0'
L5	N 37°30' W	2720.4'



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

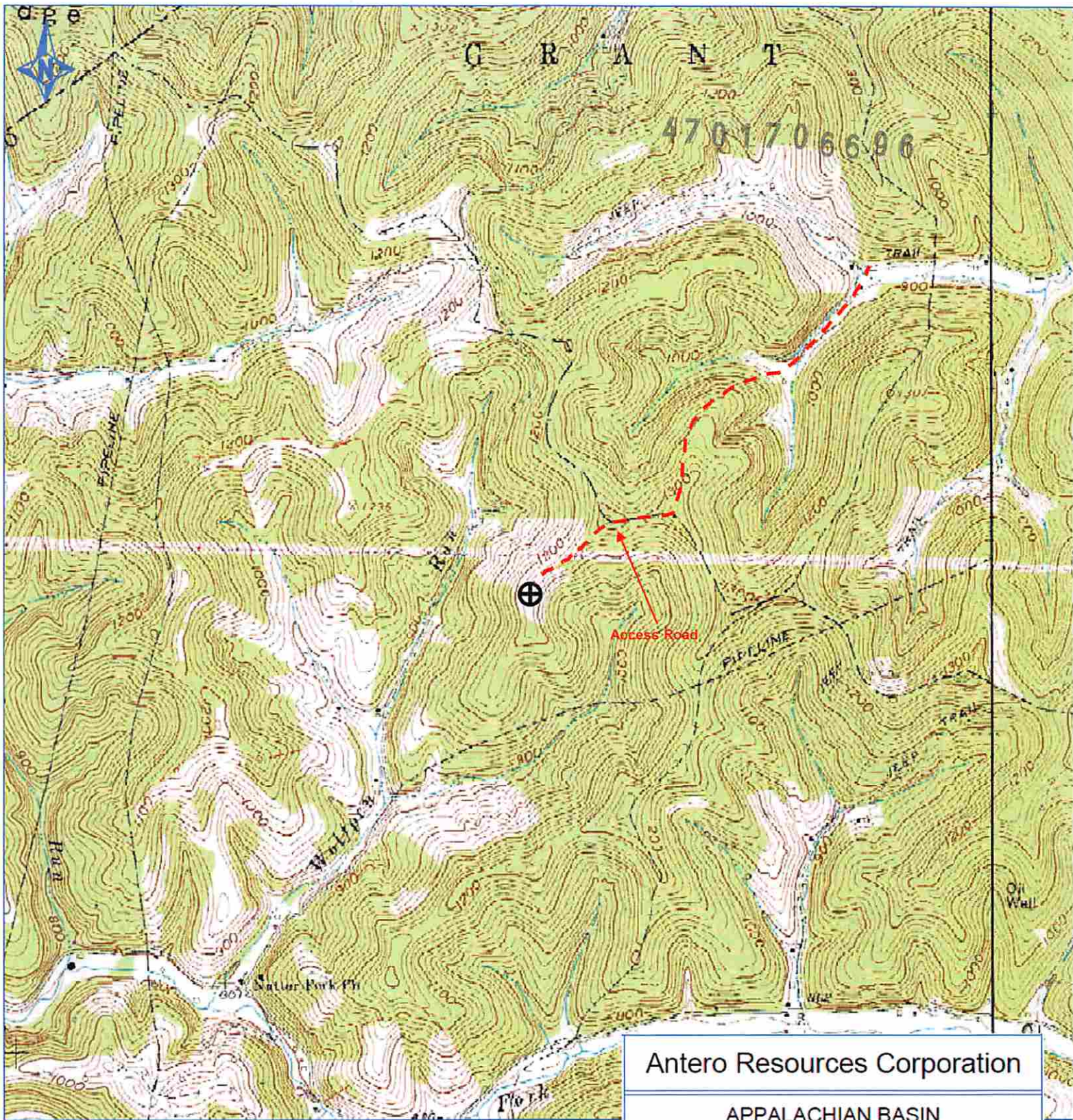
FILE NO: 39-30-WU-14
DRAWING NO: 39-14 Walker 1H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: November 14 20 14
OPERATOR'S WELL NO. Walker Unit 1H
API WELL NO. H6A
47 - 017 - 01696
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; Cassel Hale Williams; Larry Williams; Theda Dolores Price Davis, Heir of Esta Faye Price, OGL; 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; James R. Fraley, et ux; Carole Hanlon; Charles C. Smith, et al LEASE NO: _____ ACREAGE: 60.41; 71.5; 450
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
21,100' 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



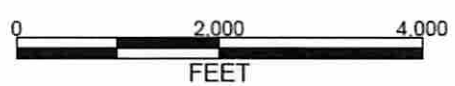
Antero Resources Corporation

APPALACHIAN BASIN

Walker Unit 1H
 Yvonne Pad
 Doddridge County

REMARKS

Quadrangle: West Union
 Watershed: Wolfpen
 District: West Union



May 20, 2014

Received
 Office of Oil & Gas
 NOV 26 2014