

2,559' to Bottom Hole

5,672' to Top Hole

TOP HOLE LATITUDE 39 - 22 - 30

BOTTOM HOLE LATITUDE 39 - 20 - 00

Bearing	Dist.
L1 S 33°22' E	783.7'
L2 S 88°11' W	613.1'
L3 N 67°56' W	2,147.5'
L4 N 37°06' W	2,727.6'

LONGITUDE 80 - 45 - 00

9,517' to Top Hole

2,623' to Bottom Hole

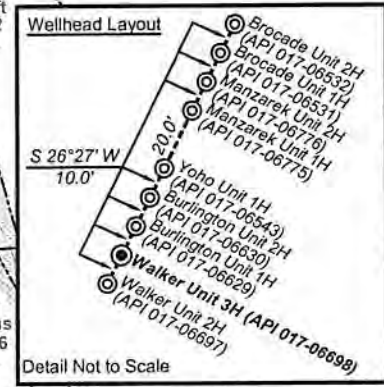
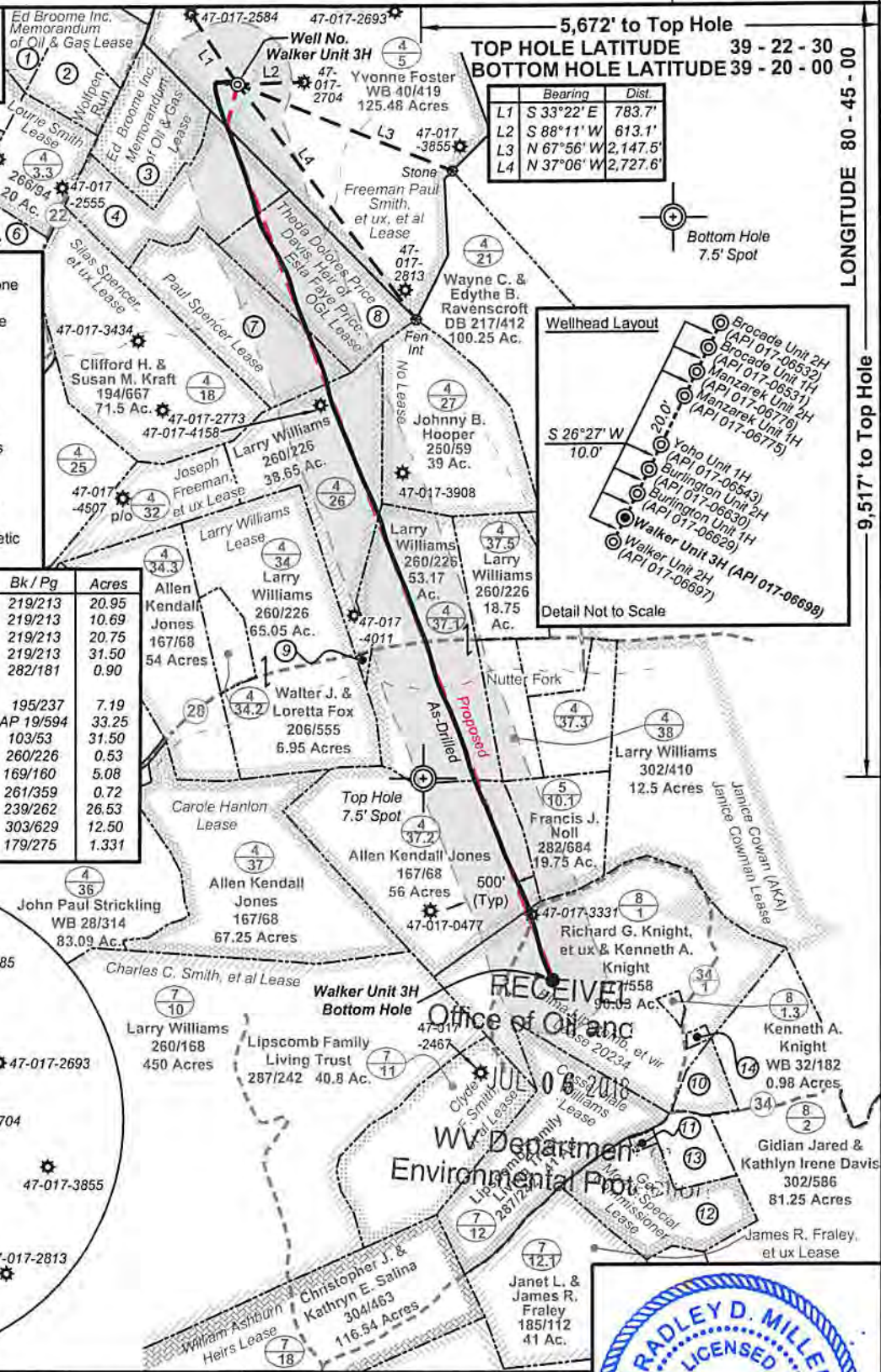
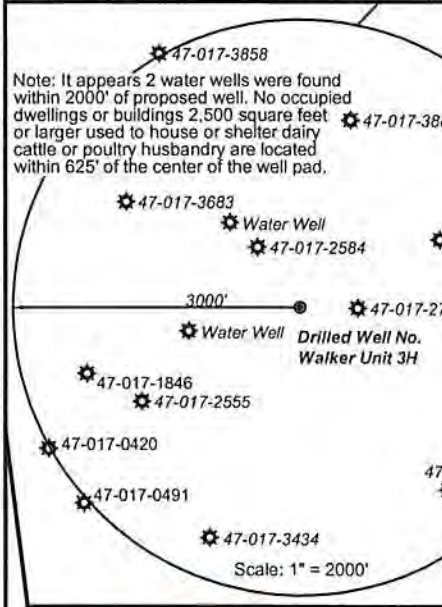
Antero Resources
Well No. Walker Unit 3H As-Drilled Plat
Antero Resources Corporation

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 3H Top Hole coordinates are
N: 311,633.95' Latitude: 39°20'55.16"
E: 1,640,972.20' Longitude: 80°46'10.51"
Bottom Hole coordinates are
N: 303,353.96' Latitude: 39°19'33.73"
E: 1,643,874.44' Longitude: 80°45'32.09"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,355,502.805m N: 4,352,995.058m
E: 519,868.570m E: 520,794.819m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

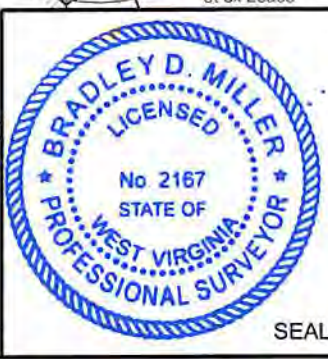
ID	TM/Par	Owner	Bk / Pg	Acres
1	2/16	David & Lucy Mae Sparling	219/213	20.95
2	4/4.2	David & Lucy Mae Sparling	219/213	10.69
3	4/4	David & Lucy Mae Sparling	219/213	20.75
4	4/4.1	David & Lucy Mae Sparling	219/213	31.50
5	4/2	Scott Adams, Gregory Adams, David Adams, & Jennifer Adams McFall	282/181	0.90
6	4/11	Gary Lynn McMillan	195/237	7.19
7	4/19	Naomi Beagle, et al	AP 19/594	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



Top Hole Coordinates and As-drilled data and information was provided by Antero Resources Corporation. Allegheny Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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.

Bradley D. Miller
Bradley D. Miller, P.S. 2167



FILE NO: 39-30-WU-14
DRAWING NO: 39-14 Walker 3H 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: May 10 20 18
OPERATOR'S WELL NO. Walker Unit 3H
API WELL NO
47 - 017 - 06698
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1229' As-Drilled WATERSHED: Headwaters Middle Island Creek QUADRANGLE: West Union
DISTRICT: West Union Freeman Paul Smith, et ux, et al; Paul Spencer; COUNTY: Doddridge 125;
SURFACE OWNER: Yvonne Foster Elma Lipscomb, et vir; Joseph Freeman, et ux; ACREAGE: 125.48 07/20/2018
ROYALTY OWNER: Theda Dolores Price Davis, Heir of Esta Faye Price, OGL; LEASE NO: 20234 ACREAGE: 33.25; 60
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,030' TVD 15,579' 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