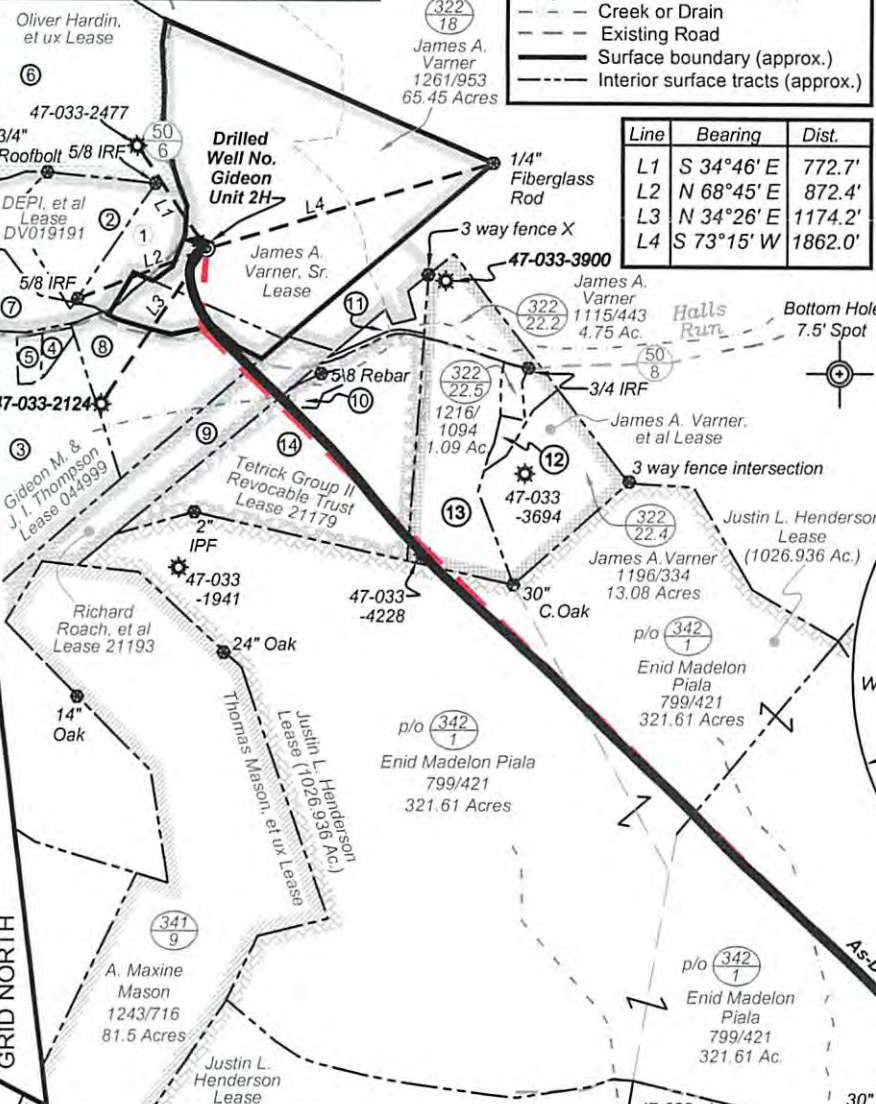


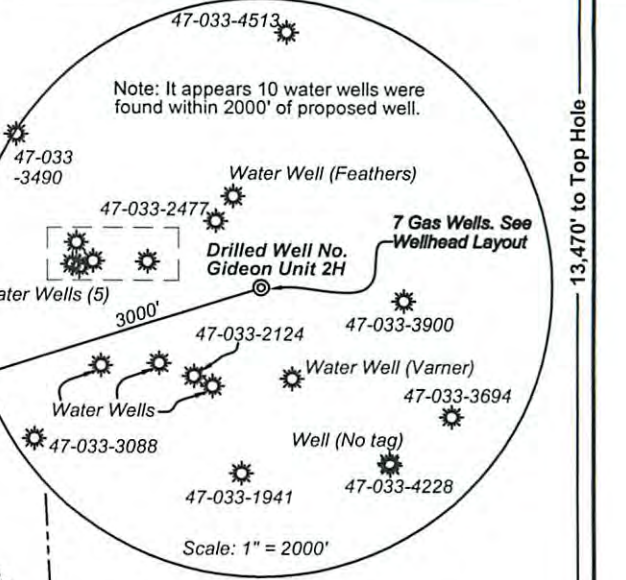
**Antero Resources**  
**Well No. Gideon Unit 2H**  
**As-Drilled Plat**  
**Antero Resources Corporation**



6,577' to Bottom Hole  
 1,719' to Top Hole  
**TOP HOLE LATITUDE 39 - 17 - 30**  
**BOTTOM HOLE LATITUDE 39 - 15 - 00**

**Notes:**  
 West Virginia Coordinate System of 1927, North Zone  
**based upon Differential GPS Measurements.**  
 Well No. Gideon Unit 2H Top Hole coordinates are  
 N: 276,579.87' Latitude: 39°15'16.67"  
 E: 1,703,463.51' Longitude: 80°32'49.86"  
 Bottom Hole coordinates are  
 N: 269,528.62' Latitude: 39°14'07.75"  
 E: 1,710,228.07' Longitude: 80°31'22.85"  
**UTM Zone 17, NAD 1983**  
 Top Hole Coordinates Bottom Hole Coordinates  
 N: 4,345,141.344m N: 4,343,027.536m  
 E: 539,084.943m E: 541,181.613m  
 Plat orientation and corner and well references  
 are based upon the grid north meridian.  
 Well location references are based upon the magnetic  
 meridian.

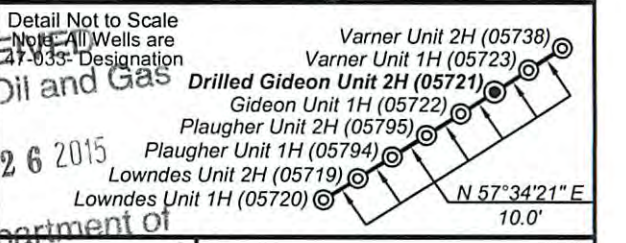
TOP HOLE LONGITUDE 80 - 32 - 30  
 BOTTOM HOLE LONGITUDE 80 - 30 - 00



Par	Tax Map 321 Owner	Bk/Pg	Acres
1	31.2 Patrick J. Shaver	1427/445	5.0
2	31.4 Dan Arnold & Crystal Shahan	1268/976	9.55
3	40 Clifford S. Cleavenger, et al	1407/977	25.88
4	40.3 Clifford S. Cleavenger, et al	1407/979	0.81
5	40.4 Clifford & Laura Cleavenger	1406/1196	1.06
6	30 Anthony E. Feathers	1453/1121	52.5
7	39 John & Marianne Cleavenger	1247/290	33.5
Par	Tax Map 322 Owner	Bk/Pg	Acres
8	19 David B. Taylor	1301/1067	14.0
9	20 James A. Varner	197/478	16.63
10	21.2 Jeffrey W. Nelson	1284/7	1.08
11	21.1 James A. Varner	1261/953	1.45
12	22 Kitty Sugars, et al	WB165/211	0.35
13	22.3 James A. Varner	1131/151	15.94
14	21 James A. Varner	1199/860	35.0



Top Hole coordinates verified by survey grade GPS.  
 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.



FILE NO: 153-36-TM-12  
 DRAWING NO: 153-12 Gideon 2H As-Drilled  
 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**

DATE: March 30 2015  
 OPERATOR'S WELL NO. Gideon Unit 2H  
 API WELL NO  
47 - 033 - 05721  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: Original Grade - 1474' Existing Grade - 1456' WATERSHED: Tenmile Creek QUADRANGLE: Salem & Big Isaac  
 DISTRICT: Tenmile-Outside COUNTY: Harrison  
 SURFACE OWNER: James A. Varner James A. Varner, Sr.; James A. Varner, et al; Tetric Group II Revocable Trust; ACREAGE: 65.45 62.394 36; 1026.936  
 ROYALTY OWNER: Gideon M. & J. I. Thompson; Richard Roach, et al; Justin L. Henderson LEASE NO: 044999; 21193; 21179 ACREAGE: 144; 17.5; 35  
 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 7,393' TVD DEPTH: 17,235' MD

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