

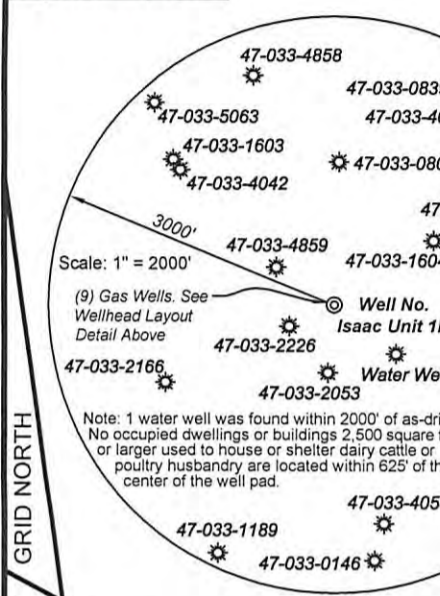
Antero Resources
Well No. Isaac Unit 1H
As-Drilled Plat
Antero Resources Corporation

N 64°36' W 10.0'
 Post Unit 2H (47-033-5492)
 Post Unit 3H (47-033-5493)
 Post East Unit 4H (47-033-5494)
 AA Post Unit 1H (47-033-5592)
 GT Post Unit 1H (47-033-5576)
 GT Post Unit 2H (47-033-5577)
 S 52°09' E 13.4'
 Isaac Unit 2H (47-033-5725)
 As-Drilled Isaac Unit 1H (47-033-5724)

Line	Bearing	Distance
L1	S 77°50' W	2039.0'
L2	N 65°34' E	514.0'
L3	N 25°23' E	1545.8'
L4	N 05°25' E	706.1'

(-o-) Denotes Location of Well on United States Topographic Maps

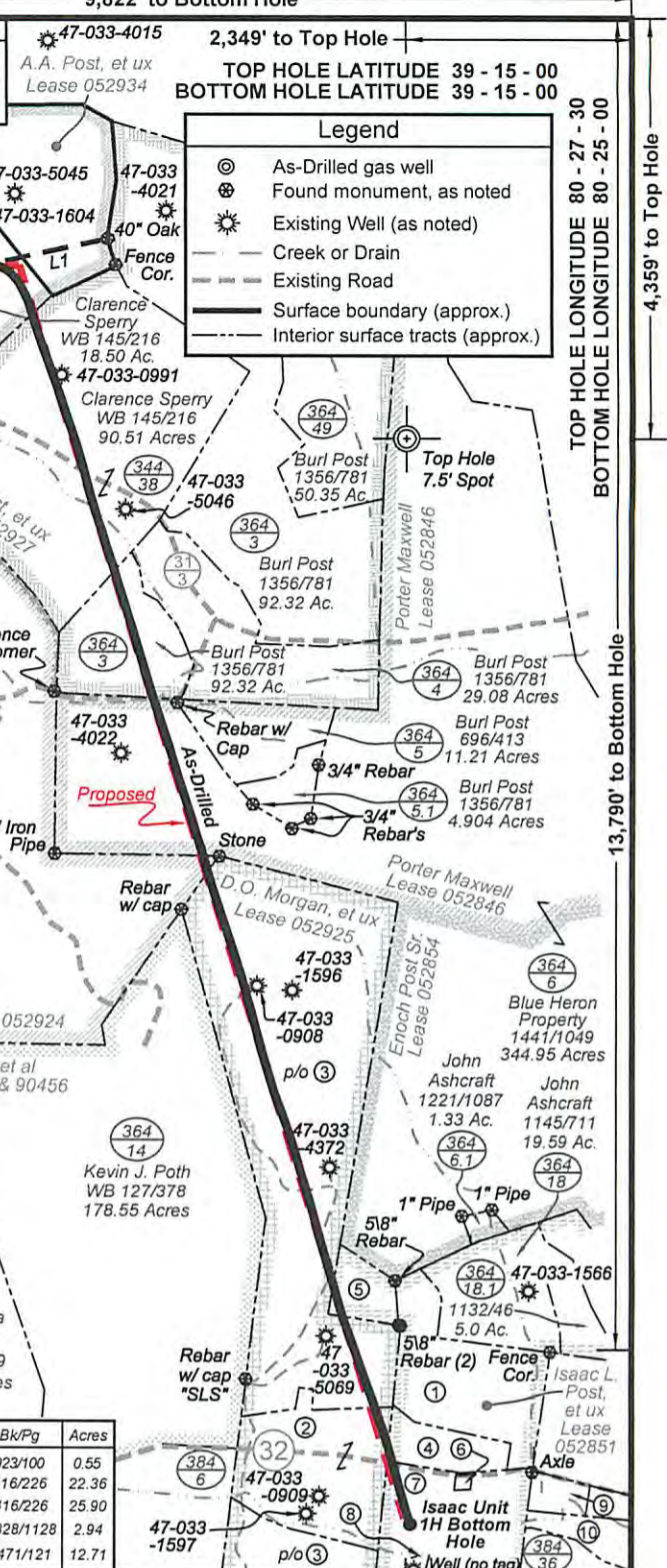
(Digitized Location, prop. owner will not allow access)



Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Isaac Unit 1H Top Hole coordinates are
 N: 270,253.91' Latitude: 39°14'16.67"
 E: 1,726,255.34' Longitude: 80°27'59.27"
 Bottom Hole coordinates are
 N: 260,700.01' Latitude: 39°12'42.70"
 E: 1,730,581.82' Longitude: 80°27'03.00"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,343,329.891m N: 4,340,441.213m
 E: 546,060.740m E: 547,427.322m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

Par	Tax Map 364 Owner	Bk/Pg	Acres
1	Ronald D. Cork	1245/1115	22.81
2	Blue Heron Property Mgt II LLC	1441/1042	25.14
3	Blue Heron Property Mgt II LLC	1441/1045	131.61
4	Ronald & Carol Cork	993/216	6.63
5	Blue Heron Property Mgt II LLC	1441/1045	5.0

Par	Tax Map 364 Owner	Bk/Pg	Acres
6	Philip J. & Norma Fetty	923/100	0.55
7	Joe, John & Philip Fetty	1416/226	22.36
8	Joe, John & Philip Fetty	1416/226	25.90
9	Deborah McCullough	1328/128	2.94
10	Irvin Ashcraft	1471/121	12.71



RECEIVED
 Office of Oil and Gas
 MAY 26 2015
 WV Department of Environmental Protection

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: 183-36-U-11
 DRAWING NO: Isaac 1H As-Drill Well Plat
 SCALE: 1" = 1500'
 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 31 2015
 OPERATOR'S WELL NO. Isaac Unit 1H
 API WELL NO
 47 - 033 - 05724
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: Existing Grade - 1168' Original Grade - 1169' WATERSHED: Middle West Fork River QUADRANGLE: West Milford
 DISTRICT: Union COUNTY: Harrison

SURFACE OWNER: Clarence Sperry Isaac L. Post, et ux 90394 & 90456 ACREAGE: 87.10 156; 121
 S.C. Allen, et al; D.O. Morgan, et ux 052846; 052924; 052851 235; 237
 ROYALTY OWNER: A.A. Post, et ux; A.A. Post, et ux; Porter Maxwell; G.T. Post LEASE NO: 052934; 052927; 052925 ACREAGE: 291.5; 270; 254.5

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 DEPTH: 6,895' TVD 17,384' 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