



Par.	Tax Map 7 Owner	DB/Pg.	Acres
30	30 Robert & Vernie Hilling	280/347	-
31	14.6 Shawn & Penny Dahlheimer	249/217	1.54
32	14.4 Phoonsombat Smith	271/219	1.01
33	51 Trustees of Eddy Cemetery	249/650	1.70
34	14 Jason C. Ridenour	244/613	23.25
35	49 Howard & Muriel Van Buran	191/192	Lot 4
36	7.1 Ronald & Julie Clevenger	257/249	0.74
37	7.2 Danny R. Flanagan	WB42/409	0.73
38	14.8 William & Lanita Stewart	281/311	1.0
39	48 Carrie J. & Wm J. Curran II	273/399	Lot 5
40	50 Green Meadow Development	220/449	-
41	8.1 Daniel & Audra Grimes	271/227	3.0
42	46 Chas. Jr./Barbara Wellings	203/229	-
43	14.3 (Tract 1) Judy D. Martin	204/518	10.39
44	47 Judith Mohr & Rocky Romanello	254/459	Lot 6
45	7.4 Robert & Loretta C. Kelley	279/590	0.96
46	14.5 Mevin & Louise Morris	237/132	0.59
47	31 Timothy & Julie Goldsmith	237/126	3.76
48	14.3 Judy D. Martin	204/518	1.27

7,381' to Bottom Hole  
9,914' to Top Hole  
TOP & BOTTOM HOLE LATITUDE 39 - 15 - 00

Notes:  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Well No. Douglas Unit 1H Top Hole coordinates are  
N: 265,672.97' Latitude: 39°13'27.89"  
E: 1,695,092.40' Longitude: 80°34'34.61"  
Bottom Hole coordinates are  
N: 273,072.52' Latitude: 39°14'39.91"  
E: 1,685,826.31' Longitude: 80°36'33.51"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,341,775.984m N: 4,343,983.161m  
E: 536,590.021m E: 533,729.470m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

Mary Maxine Welch Lease 22161  
James Edward II & Michelle Lea Stout  
3.3 Acres 273/290 5 Acres

Douglas Unit 1H Bottom Hole

Richard & Wilma Marsden 229/54 386 Acres

M.T. Williams, et al Lease 003636

James Edward II & Michelle Lea Stout 273/290 41 Ac.

Ed Broome, Inc. Lease

Jeff & Penelope Mills 260/55 57,989 Ac.

Alastair B. & Edith Park Martin Lease 21574

Rosa Nicholson Lease

Par.	Tax Map 7 Owner cont'd	DB/Pg.	Acres
49	36.1 Homer Leroy Ford	WB11/556	54.25
50	36 Homer Leroy Ford	WB11/556	33.00
51	14.1 Murray Hill Energy Inc.	279/257	20.00
52	14.7 Shawn & Penny Dahlheimer	249/217	30.38
53	13 Stephen & Barbara Dolly	263/326	83.75

Bearing	Dist.
L1 S 09°23' E	735.4'
L2 S 11°53' E	503.4'
L3 N 84°59' W	361.1'
L4 N 77°40' E	1480.1'
L5 N 59°27' E	1278.3'

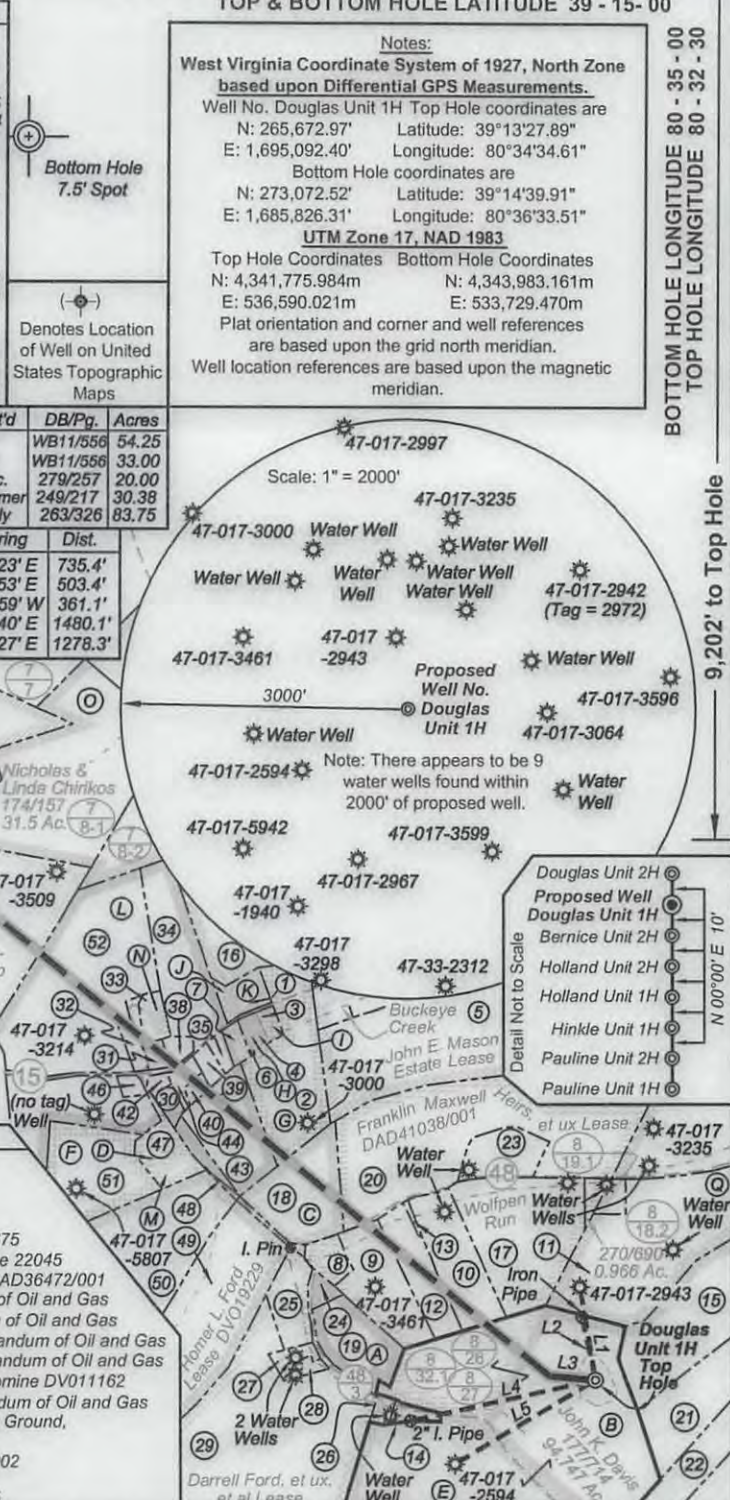
Antero Resources  
Well No. Douglas Unit 1H  
Antero Resources Corporation

Par.	Tax Map 8 Owner	DB/Pg.	Acres
1	6.1 August & Rhonie Jordan	240/680	2.29
2	7.1 Rebecca S. Choco	254/537	15.78
3	35 Robert & Dian Currey	174/703	0.83
4	34 Gregory & Tessa Pigg	281/276	0.80
5	11.1 Isaac & Sheila Hileman	224/672	43.35
6	34.1 D. Duane & Leah Perkins	273/298	0.14
7	33 D. Duane & Leah Perkins	227/200	1.10
8	18.8 Kevin & Lisa Swan	276/364	2.01
9	18.3 Kevin Swann	197/262	10.64
10	18.4 Dabra K. Underwood	225/54	8.87
11	19.2 Weltha Victoria Freeman	37/177	75.5
12	18.7 Kevin & Lisa Swan	268/673	5.82
13	18.5 Dabra K. Swan	233/214	0.21
14	32 Jimmy D. Clevenger	262/152	1.01
15	28 John K. Davis	177/714	67.69
16	6 Jason C. Ridenour	244/613	55.67
17	18 David Swann	33/449	82.6
18	17 Jason Powell	285/347	10.24
19	25.4 Tom & Mary Jo Hickman	282/83	7.00
20	18.6 Vanessa Richter	249/635	82.6
21	29 John K. Davis	177/722	9.25
22	30 John K. Davis	177/722	11.0
23	18.1 T. Nelson & Kimberly McClain	233/554	4.94
24	25.1 Tom & Mary Jo Hickman	282/83	1.00
25	25.2 Timothy & Julie Goldsmith	273/129	4.61
26	32.2 Jimmy D. Clevenger	262/152	0.75
27	25 Pamela Clevenger	WB40/199	0.76
28	25.5 Leo G. & Martha L. King	260/596	1.11
29	25.3 John K. & Mary J. Davis	177/722	9.25

Par.	Tax Map 4 Owner	DB/Pg.	Acres
54	9 William B. & Melissa Clark	287/595	98.13
55	26 Rodney L. & Crystal Clark	287/593	57.34
56	24.1 James E. II & Michelle Stout	273/290	10.0

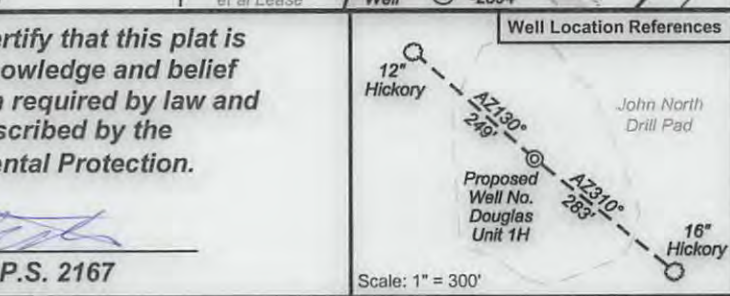
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53	13 Stephen & Barbara Dolly	263/326	83.75

Lease Table	Lease	Acres
A	Thomas E. Hickman Lease	
B	Joseph E. Richards Lease	
C	Jason T. Powell Lease TML #1419	
D	Glennville State College Foundation	
E	Gladys & Raymond Yerkey Lease 21675	
F	Margaret J. & William G. Prickett Lease 22045	
G	Richard William Bond II, et ux Lease DAD36472/001	
H	Gregory M. Pigg, et ux, Memorandum of Oil and Gas	
I	Robert E. Currey, et ux, Memorandum of Oil and Gas	
J	Charles W. Wellings Jr., et ux, Memorandum of Oil and Gas	
K	Charles W. Wellings Jr., et ux, Memorandum of Oil and Gas	
L	Isaac Eddy, et ux L012454, James Romine DV011162	
M	Timothy J. Goldsmith, et ux, Memorandum of Oil and Gas	
N	Eddy Cemetery Assoc. Public Burying Ground, Memorandum of Oil and Gas Lease	
O	Ora Virginia White Lease DAD61820/002	
P	Okey Clark, et ux Lease	
Q	Argil Freeman, et ux Lease DAD40725	



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: 228-30-G-12  
DRAWING NO: 228-12 Douglas 1H 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: July 11 2013  
OPERATOR'S WELL NO. Douglas Unit 1H  
API WELL NO H6A  
47 - 017 - 06349  
STATE COUNTY PERMIT

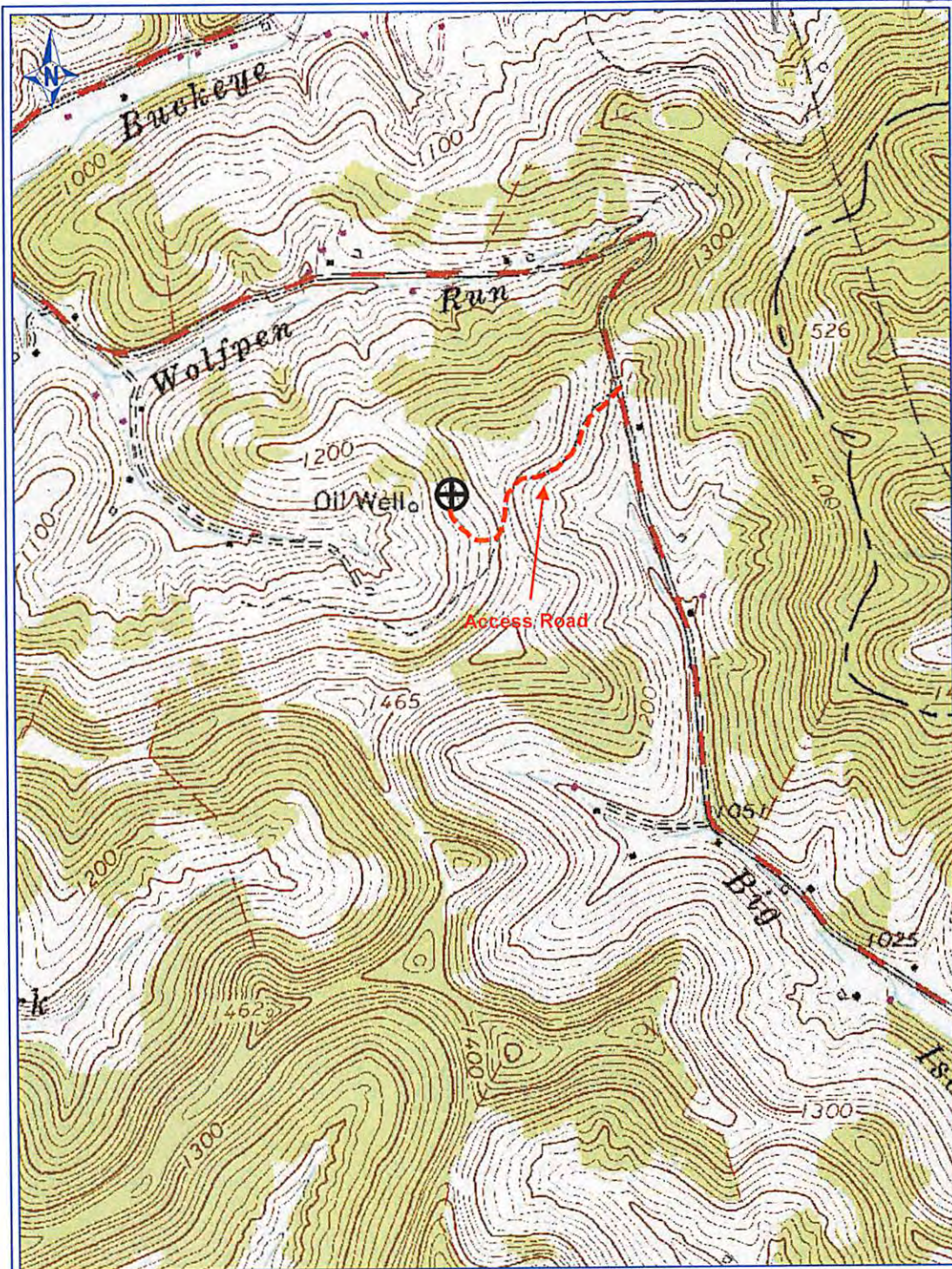
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: 1246' WATERSHED: Wolfpen Run of Buckeye Creek QUADRANGLE: Big Isaac  
DISTRICT: Greenbrier Loretta Marsh, et vir, et al; Ora Virginia White; Jason T. Powell; M.T. Williams, et al; Isaac Eddy, et ux; James Romine; Alastair B. & Edith Park Martin; Joseph E. Richards; Mary Maxine Welch (2)  
SURFACE OWNER: John K. Davis DAD37957/002; 22163 COUNTY: Doddridge 57  
DAD41038/001; 003636 221; 85  
L012454; DV011162 ACREAGE: 94.747 67; 221; 10  
DAD36472/001; 21574 57; 350; 15  
ROYALTY OWNER: Franklin Maxwell Heirs, et ux; Richard William Bond II, et ux; Ed Broome, Inc. LEASE NO: CWM #268; TML #1419 ACREAGE: 125; 10; 95; 57.989  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ 7,500' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 19,500' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System  
ADDRESS: 1625 17th Street ADDRESS: 5400 D Big Tyler Road  
Denver, CO 80202 Charleston, WV 25313

09/27/2013

plat spotted

17-06349



PETRA 4/17/2013 9:34:30 AM

DCN  
8-21-2013

### Antero Resources Corp

APPALACHIAN BASIN

Douglas Unit 1H

Doddridge County

REMARKS  
 QUADRANGLE: BIG ISAAC  
 WATERSHED: WOLFPEN RUN  
 OF BUCKEYE CREEK  
 DISTRICT: GREENBRIER

By: ECM



Received

AUG 23 2013

Office of Oil and Gas  
WV Dept. of Environmental Protection

**17-06349 H6A DOUGLAS UNIT 1H  
ANTERO RESOURCES**

PAD NAME: JOHN NORTH