



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Jim Justice , Governor
Austin Caperton , Cabinet Secretary
www.dep.wv.gov

Thursday, March 09, 2017
NOTICE OF PERMIT CANCELLATION
Horizontal 6A / Horizontal 6A Well - 1

ANTERO RESOURCES CORPORATION (A)
1615 WYNKOOP STREET

DENVER, CO 80202

Re: Permit cancellation for DUKATE UNIT 1H
47-017-06364-00-00

The FINAL INSPECTION REPORT for the CANCELLED PERMIT, issued for U.S. Well Number 47-017-06364-00-00 , has been received by the Office of Oil and Gas. The permit has been cancelled as of 8/28/2013 .

If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief



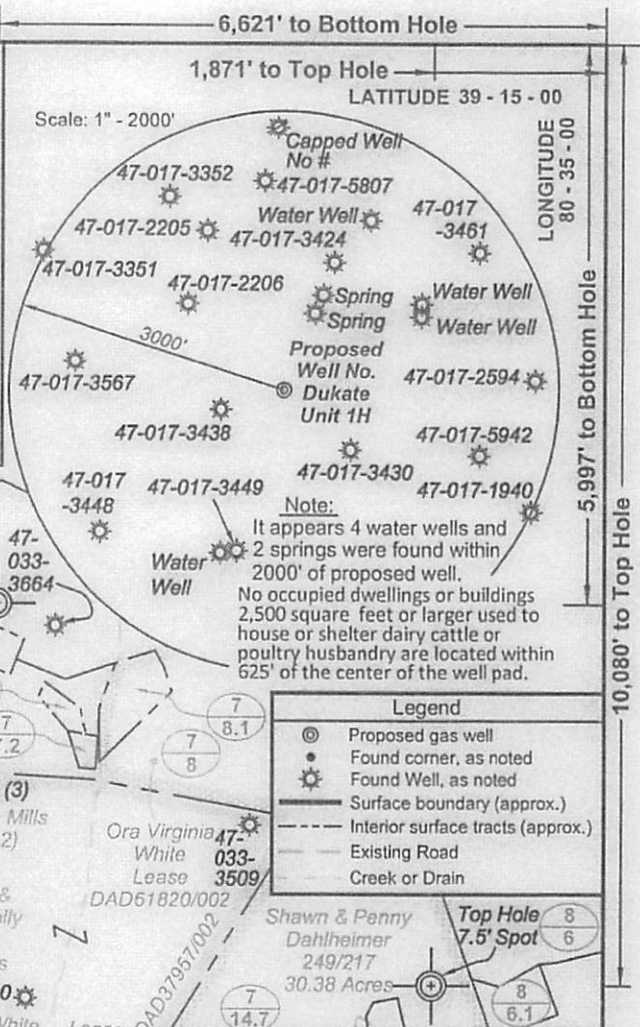
Operator's Well Number: DUKATE UNIT 1H
Farm Name: FLOYD, HOMER LEROY
U.S. WELL NUMBER: 47-017-06364-00-00
Horizontal 6A / Horizontal 6A Well - 1
Date Cancelled: 8/28/2013

Promoting a healthy environment.

03/10/2017

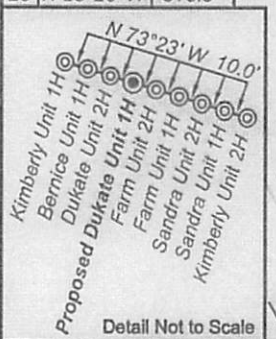
Antero Resources
Well No. Dukate Unit 1H
Antero Resources Corporation

Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Dukate Unit 1H Top Hole coordinates are
 N: 264,934.97' Latitude: 39°13'20.15"
 E: 1,691,336.15' Longitude: 80°35'22.22"
 Bottom Hole coordinates are
 N: 269,017.72' Latitude: 39°13'59.93"
 E: 1,686,586.04' Longitude: 80°36'23.22"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,341,532.059m N: 4,342,751.726m
 E: 535,449.409m E: 533,981.526m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.



	Tax Map	Owner	Blk/Pg	Acres
1	28.2	David J. Dukate	262/536	1.02
2	20.4	Quanita M. Crabbe	264/228	7.71
3	20.2	William & Inge Rogers	276/703	9.07
4	20.3	Leslie & Charles Underwood II	258/416	9.98
5	20.1	Pleasant Valley UM Church	256/598	0.62
6	19	Missionary Regular Baptist Church of Jesus Christ	4/368	0.62
7	28.1	Kenneth & Debora Ash	213/127	1.00
8	26	William H. Swiger	271/152	0.88
9	25.1	Walter & Muriel Hnotkow	189/3	4.01
10	28	James L. Dukate	211/292	53.9
11	29	James L. Dukate	211/292	80.5
12	7	Robert & Loretta Kelly	156/387	30.25

Bearing	Dist.
L1 S 73°20' E	1242.4'
L2 N 83°30' E	1012.2'
L3 N 74°01' E	807.0'
L4 N 43°52' W	915.8'
L5 N 28°26' W	315.3'



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: 230-30-G-12
 DRAWING NO: 230-12 Dukate Unit 1H
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: Submeter
 PROVEN SOURCE OF ELEVATION: WV DOT, Bridgeport, WV

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

DATE: July 29 2013
 OPERATOR'S WELL NO. Dukate Unit 1H
 API WELL NO
 47 - 017 - **6364**
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1297' WATERSHED: Big Isaac Creek QUADRANGLE: Big Isaac
 DISTRICT: Greenbrier HOMER L. FORD COUNTY: Doddridge
 SURFACE OWNER: Homer Leroy Floyd DENVER JACK CORK; ROSA NICHOLSON LEASE #: L012454; 21235 ACREAGE: 54.25
 OIL & GAS ROYALTY OWNER: Isaac Eddy, et ux; James Romine LEASE #: L012454; 21235 ACREAGE: 9.1

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,600' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 13,900' 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

CANCELED
 03/10/2017