



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

Monday, April 17, 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 JIMMY UNIT 1H
47-017-06662-00-00

The FINAL INSPECTION REPORT for the CANCELLED PERMIT, issued for U.S. Well Number 47-017-06662-00-00, has been received by the Office of Oil and Gas. The permit has been cancelled as of 10/24/2014.

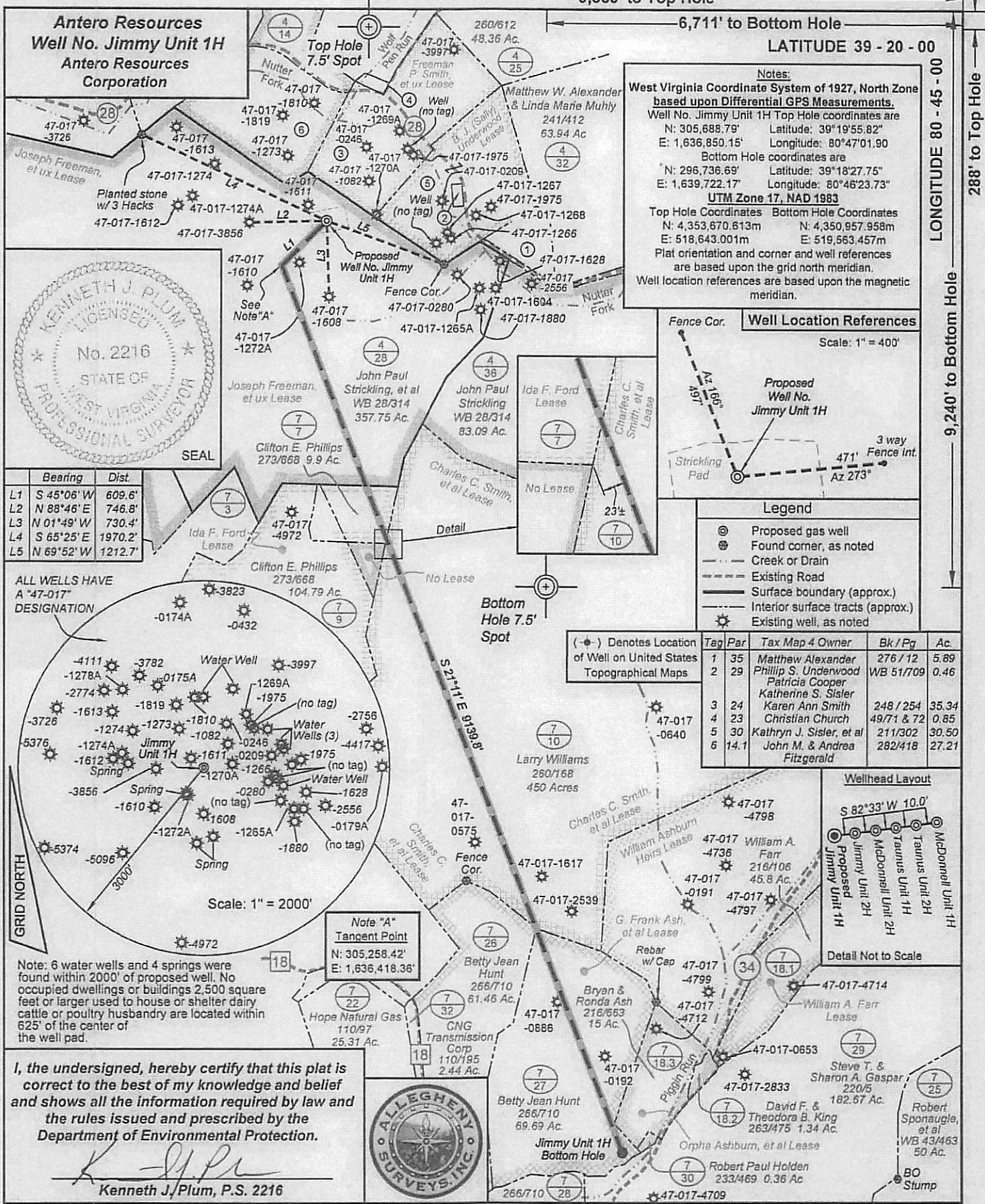
If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

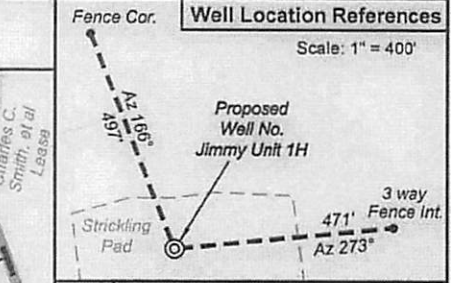

Operator's Well Number: JIMMY UNIT 1H
Farm Name: STRICKLING, JOHN PAUL, ET AL
U.S. WELL NUMBER: 47-017-06662-00-00
Horizontal 6A / Horizontal 6A Well - 1
Date Cancelled: 10/24/2014

Promoting a healthy environment.

04/21/2017



Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Jimmy Unit 1H Top Hole coordinates are
 N: 305,688.79' Latitude: 39°19'55.82"
 E: 1,636,850.15' Longitude: 80°47'01.90"
 Bottom Hole coordinates are
 N: 296,736.69' Latitude: 39°18'27.75"
 E: 1,639,722.17' Longitude: 80°46'23.73"
UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,353,670.613m N: 4,350,957.958m
 E: 518,643.001m E: 519,563.457m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.



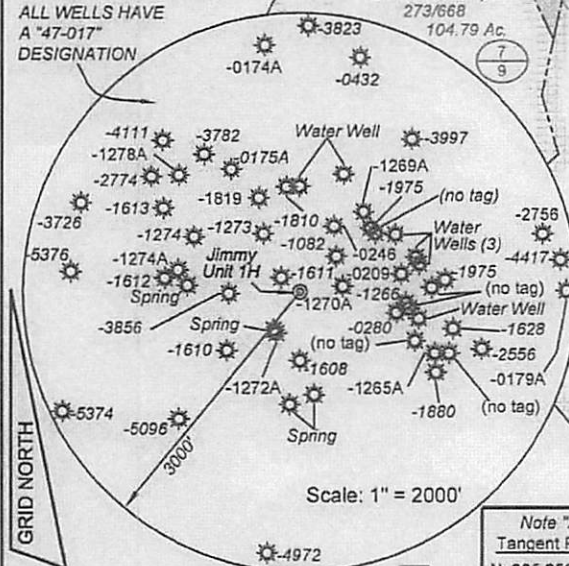
Legend

- ⊙ Proposed gas well
- ⊙ Found corner, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- ⊙ Existing well, as noted

Tag	Par	Tax Map 4 Owner	Bk / Pg	Ac.
1	35	Matthew Alexander	276 / 12	5.89
2	29	Phillip S. Underwood Patricia Cooper Katherine S. Sisler Karen Ann Smith	WB 51/709	0.46
3	24	Christian Church	248 / 254	35.34
4	23	John M. & Andrea Fitzgerald	49/71 & 72	0.85
5	30		211/302	30.50
6	14.1		282/418	27.21

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

	Bearing	Dist.
L1	S 45°06' W	609.6'
L2	N 88°46' E	746.8'
L3	N 01°49' W	730.4'
L4	S 65°25' E	1970.2'
L5	N 69°52' W	1212.7'



Note: 6 water wells and 4 springs were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

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.

Kenneth J. Plum
 Kenneth J. Plum, P.S. 2216



FILE NO: 50-30-WU-14
 DRAWING NO: 50-14 Jimmy 1H Well Plat
 SCALE: 1" = 1200'
 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: September 30 20 14
 OPERATOR'S WELL NO. Jimmy Unit 1H
 API WELL NO. 47-017-06602
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1065' WATERSHED: Nutter Fork of Middle Island Creek QUADRANGLE: West Union
 DISTRICT: West Union COUNTY: Doddridge
 SURFACE OWNER: John Paul Strickling, et al Joseph Freeman, et ux ACREAGE: 357.75 **04/21/2017**
 ROYALTY OWNER: Charles C. Smith, et al; G. Frank Ash, et al; Ida F. Ford LEASE NO: ACREAGE: 600; 140; 450; 114
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,100' TVD
 17,500 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

CANCELED