



west virginia department of environmental protection

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

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

May 20, 2014

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-10901382, issued to CNX GAS COMPANY LLC , is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalties being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.

James Martin
Chief

Operator's Well No: 11231 (POCA 7 668-S)
Farm Name: SHREWSBURY, ARTHUR J.
API Well Number: 47-10901382
Permit Type: Plugging
Date Issued: 05/20/2014

Promoting a healthy environment.

PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

WW-4B
Rev. 2/01

1) Date _____, 20____
2) Operator's
Well No. 11231
3) API Well No. 47-109-01382

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

- 4) Well Type: Oil ____/ Gas x/ Liquid injection ____/ Waste disposal ____/
(If "Gas, Production x or Underground storage ____) Deep ____/ Shallow x
- 5) Location: Elevation 2722 ft. Watershed Barkers Creek
District Barkers Ridge 2 County Wyoming 10A Quadrangle Rhodell 513
- 6) Well Operator CNX Gas Company LLC 7) Designated Agent Jeremy Jones
Address 2481 John Nash Blvd Address One Dominion Drive
Bluefield, WV 24701 Jane Lew, WV 26378
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Ross Eller Name L&D Well Services
Address 121 Brierhill Drive Address PO Box 1192
Beckley, WV 25801 Vansant, VA 24656

- 10) Work Order: The work order for the manner of plugging this well is as follows:
see attached work order procedures

Received

APR - 7 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector



Date

4/1/14

11231

Poca Land # 7

668 - 5

API 47-109-01382 Plugging Procedure

1. Verify total depth 4320'.
2. Run free-point survey on 4-1/2" casing.
3. Run tubing to TD. Set plug of ^{CLASS A} expanding cement from established TD to approximately 50' below free point, utilizing a 100' gel spacer at approximately the half-way point of the wellbore.
4. Cut 4-1/2" casing at free-point. TOC FOR 4 1/2" CASING, MAY BE UP INTO 8 5/8" CASING.
5. Cement through 4-1/2" csg. while pulling 4-1/2", from top of bottom plug to approximately 100' below the 8-5/8" casing shoe. (Approx. 569') Pull remaining 4-1/2" out of well.
6. Run free-point survey on 8-5/8" casing. IF 8 5/8 IS CTS, FILL 8 5/8" FROM 4 1/2" CUT TO SURFACE.
7. Run tubing to previous cement top (569'). Cement across the 8-5/8" shoe to a minimum of 50' above shoe, bringing cement top to approximately 50' below the 8-5/8" free-point or to surface, whichever is necessary.
8. If necessary, cut and pull free 8-5/8" casing.
9. Repeat free-point and cutting procedures for 11-3/4" if 8-5/8" is cut and pulled. PULL 11 3/4"
10. Cement from 50' below 11-3/4" shoe to surface. PULL 11 3/4"
11. Install 7" X 4' steel monument with API# and Date.

EXPANDING CEMENT MAY BE USED FROM 100' BELOW THE COAL STRING. & ABOVE,

NOTE: A 100' gel spacer will be placed at approximately half the well depth. Also, Expanding cement will be utilized throughout the entire cementing process.

PERFORATIONS:

3130' - 3150' (10)
4112' - 4120' (24)

FRESH WATER 60', 375'
COAL 255'

Received

APR - 7 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

WR-35.

12-Nov-93
API # 47-109-01382

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: SHREWSBURY, ARTHUR J. Operator Well No.: POCA # 7 668-S

LOCATION: Elevation: 2,722.00 Quadrangle: RHODELL

District: BARKERS RIDGE County: WYOMING
Latitude: 6900 Feet South of 37 Deg. 32Min. 30 Sec.
Longitude: 420 Feet West of 81 Deg. 15 Min. Sec.

Company: STONEWALL GAS COMPANY
909 E. MAIN ST., P.O. BOX 1575
RICHMOND, VA 23213-0000

Agent: JESSE A. SHELL

Inspector: RODNEY DILLON
Permit Issued: 11/12/93
Well work Commenced: 12-02-93
Well work Completed: 12-09-93
Verbal Plugging
Permission granted on: _____
Rotary Cable Rig
Total Depth (feet) 4320
Fresh water depths (ft) 60, 375
Salt water depths (ft) _____
NONE REPORTED
Is coal being mined in area (Y/N) N
Coal Depths (ft): 255

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4	20	20	NONE
8 5/8	469	469	150 SKS
4 1/2	4298	4298	370 SKS

Received

APR - 7 2014

OPEN FLOW DATA

Producing formation WEIR Pay zone depth (ft) 4312
Gas: Initial open flow 25 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 471 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 1 Hours
Static rock Pressure 700 psig (surface pressure) after 168 Hours

Second producing formation BIG LIME Pay zone depth (ft) 3130
Gas: Initial open flow 25 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 471 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 1 Hours
Static rock Pressure 700 psig (surface pressure) after 168 Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

WVDM

STAGES	2	FRAC WATER & ACID	DATE	12-28-93		
ZONES	PERFS	HOLES	BBL	BP	ISIP	
WEIR	4112-4120	24	700	3800	0	
BIG LIME	3130-3150	10	238	2320	130	
			15% <chem>HCL</chem>			

FORMATION	COLOR	HARD/SOFT	TOP	BOTTOM	REMARKS
CLAY & FILL	BROWN	SOFT	0	5	GAS CK @ 2039 6/10 1" M/W
SAND	GRAY	SOFT	5	255	2193 6/10 1" M/W
COAL	BLACK	SOFT	255	258	2473 4/10 1" M/W
SAND	GRAY	SOFT	258	365	2692 10/10 1" M/W
SANDY SHALE	GRAY	HARD	365	375	2845 12/10 1" M/W
SAND	BROWN	HARD	375	435	2906 12/10 1" M/W
SANDY SHALE	BROWN	SOFT	435	550	3212 6/10 1" M/W
SAND	BROWN	HARD	550	600	3552 12/10 1" M/W
SANDY SHALE	GRAY	HARD	600	850	3706 12/10 1" M/W
SAND	GRAY	SOFT	850	870	3891 2/10 1" M/W
SANDY SHALE	GRAY	SOFT	870	1065	4200 6/10 1" M/W
SAND	BROWN	HARD	1065	1090	TD 4/10 1" M/W
SANDY SHALE & RR	BROWN	HARD	1090	1825	
SAND	GRAY	HARD	1825	1855	
SANDY SHALE	BROWN	SOFT	1855	2002	
SAND	GRAY	SOFT	2002	2258	
SANDY SHALE	GRAY	SOFT	2258	2282	
SAND (M-MAKTON)	GRAY	HARD	2282	2315	
SANDY SHALE	BROWN	HARD	2315	2600	
L. LIME	BROWN	HARD	2600	2617	
SHALE	BROWN	HARD	2617	2625	
B. LIME	GRAY	SOFT	2625	3800	
RED SAND	RED	SOFT	3800	3825	
SAND	GRAY	SOFT	3825	3850	
SANDY SHALE	GRAY	HARD	3850	4000	
SAND	GRAY	HARD	4000	4060	
SANDY SHALE	BROWN	SOFT	4060	4217	
SAND	GRAY	HARD	4217	4230	
SANDY SHALE	GRAY	HARD	4230	4320	
TD				4320	

Received

APR - 7 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

WW-4A
Revised 6-07

1) Date: _____
2) Operator's Well Number
11231
3) API Well No.: 47 - 109 - 01382

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Arthur & Betty Lou Shrewsbury</u>	Name _____
Address <u>HC 69 Box 188</u>	Address _____
<u>Herndon, WV 24726</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Ross Eller</u>	(c) Coal Lessee with Declaration
Address <u>121 Brierhill Drive</u>	Name _____
<u>Beckley, WV 25801</u>	Address _____
Telephone <u>304-932-6844</u>	

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

Well Operator CNX Gas Company LLC
 By: [Signature]
 Its: Attorney-in-Fact
 Address 627 Claypool Hill Mall Road
Cedar Bluff, VA 24637
 Telephone 276-596-5075

Received
 APR 7 2014
 Office of Oil and Gas
 WV Dept. of Environmental Protection

Subscribed and sworn before me this 4th day of April 20

My Commission Expires 6/30/15

Notary Public
 BEVERLY A. WEBB
 NOTARY PUBLIC
 Commonwealth of Virginia
 Reg. #7502381
 My Commission Expires June 30, 2015

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyoffier@wv.gov.

7013 2630 0001 5770 4075

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Ed Gahler
PO Box 821
Spencer, WV 25276

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4082

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Bank One Trustee for Shepard Helds
PO Box 1113
Charleston, WV 25324

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4105

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Eastern Associated Coal Corp.
PO Box 1233
Charleston, WV 25324

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4044

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Penn Virginia Oil and Gas Corp.
PO Box 905820
Charlotte, NC 28290-5820

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4051

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Arthur & Betty Lou Shrewsbury
HC 69 Box 188
Herdon, WV 24726

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4068

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Bonnie J. Corporation
PO Box 105
Drennen, WV 26667

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4013

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Gary Kennedy
PO Box 268
Nimitz, WV 25978

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4020

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Ross Eller
121 Briarhill Drive
Beckley, WV 25801

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4037

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Mark Kinder
Pocahontas Land Corp.
PO Box 1517
Bluefield, WV 24701

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4136

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Mechel North America
818 North Eisenhower Drive
Rankin, WV 25280

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4143

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Landgraf Shareholders LLC
PO Box 615
Martinsburg, WV 25401

PS Form 3800, August 2009 See Reverse for Instructions

7013 2630 0001 5770 4112

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Package \$

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Post Office: Alawest, Inc.
PO Box 920
Weld, WV 24801

PS Form 3800, August 2009 See Reverse for Instructions

Received
APR - 7 2010

Office of Oil and Gas
WV Dept. of Environmental Protection

10901382

7013 2630 0001 5770 4006

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

14345 OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total	

Postmark
Here

To: Jason Steele
 Sent: P.O. Box 134
 Street or PO: Mullens, WV 25882
 City, S:

PS Form 3800, August 2006 See Reverse for Instructions

7013 2630 0001 5770 4129

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

5496 OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total	

Postmark
Here

To: Landgraff Realty
 Sent: PO Box 615
 Street or P.O.: Welch, WV 24801
 City:

PS Form 3800, August 2006 See Reverse for Instructions

7013 2630 0001 5770 4099

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

14409 OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total	

Postmark
Here

To: WPP, Inc.
 Sent: 5260 Irwin Road
 Street or P.O.: Huntington, WV 25705-3247
 City:

PS Form 3800, August 2006 See Reverse for Instructions

Received
 -7 2014
 Office of Oil and Gas
 WV Dept. of Environmental

WW-9
Rev. 5/08

Page _____ of _____
API Number 47 - 109 - 01382
Operator's Well No. 11231

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

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name CNX Gas Company LLC OP Code 494458046

Watershed Barkers Creek Quadrangle Rhodell

Elevation 2722 ft. County Wyoming District Barkers Ridge

Description of anticipated Pit Waste: water for plugging of abandoned gas well.

Will a synthetic liner be used in the pit? N/A

NO PIT WASTE

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number 2D0550319)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

Proposed Work For Which Pit Will Be Used:

- Drilling
- Swabbing
- Workover
- Plugging
- Other (Explain a pumper truck with flowback tank will be used in lieu of a pit.)

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature *Ed Fanning*
Company Official (Typed Name) Ed Fanning
Company Official Title Attorney-in-Fact

Received

APR - 7 2014

Subscribed and sworn before me this 4th day of April, 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Beverly Webb

Notary Public

My commission expires 6/30/15

BEVERLY A. WEBB
NOTARY PUBLIC
Commonwealth of Virginia
Reg. #7502381
My Commission Expires June 30, 2015

LEGEND

- Property Boundary
- Road
- Existing Fence
- Planned Fence
- Stream
- Open Ditch
- Rock
- North
- Buildings
- Water wells
- Drill site

- Diversion
- Spring
- Wet Spot
- Drain Pipe with size in inches
- Waterway
- Cross Drain
- Artificial Filter Strip
- Pit: cut walls
- Pit: compacted fill walls
- Area for Land Application of Pit Waste

Proposed Revegetation Treatment: Acres Disturbed 2.0 Prevegetation pH 6.5
 Lime based on pH Tons/acre or to correct to pH 7.0
 Fertilizer (10-20-20 or equivalent) 550 lbs/acre (500 lbs minimum)
 Mulch 2 Tons/acre

Seed Mixtures

Seed Type	Area I lbs/acre	Seed Type	Area II lbs/acre
Orchard grass	25	same as Area I	
Birdsfoot trefoil	15		
Lidino clover	10		

Attach:
 Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

Received

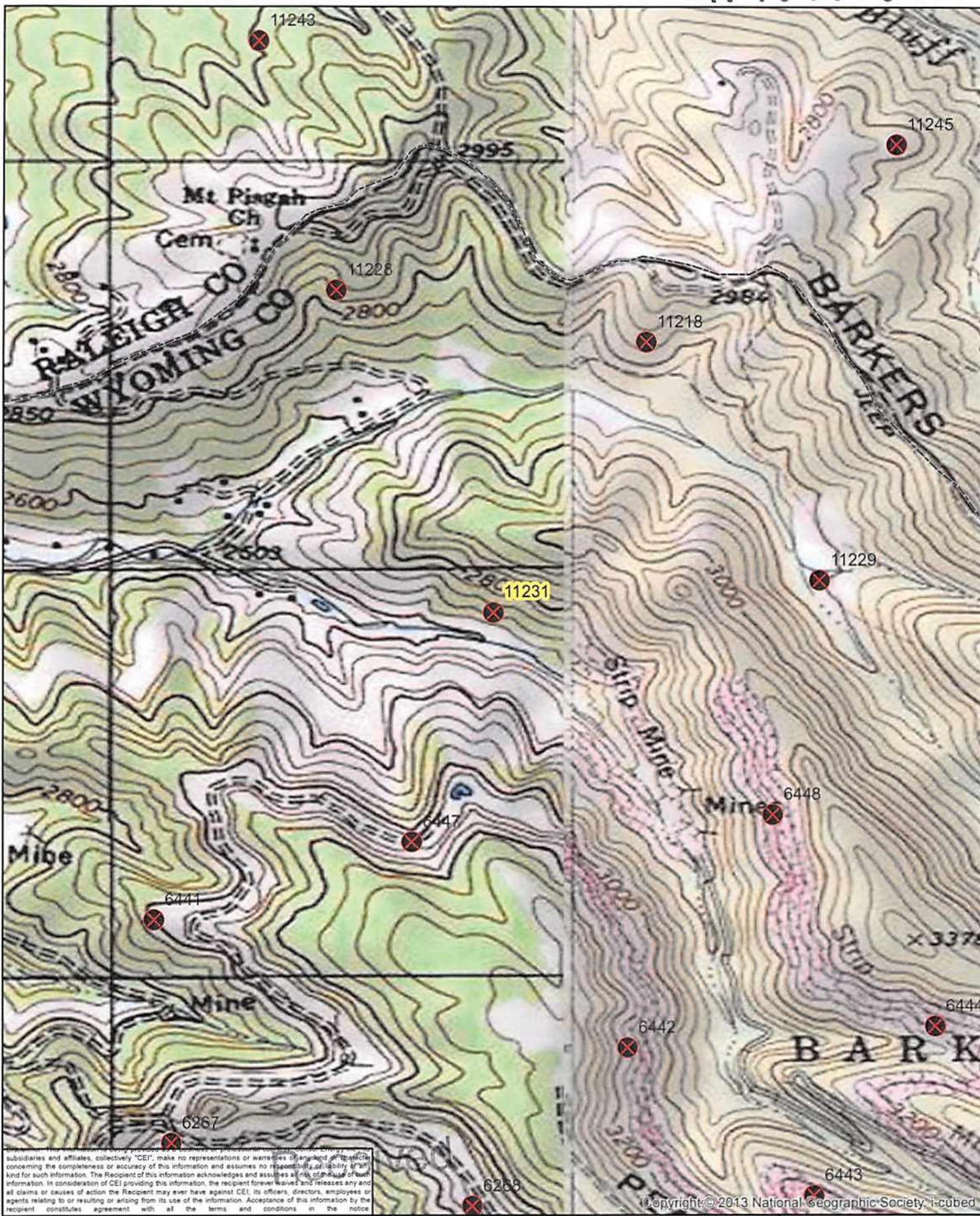
Plan Approved by:
 Comments: _____

APR 17 2011

Office of Oil and Gas
 WV Dept. of Environmental Protection

Title: WV DEP Inspector's Date: 4/11/11

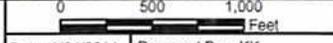
Field Reviewed? Yes No



subsidaries and affiliates, collectively "CEI", make no representations or warranties of any kind concerning the completeness or accuracy of this information and assumes no responsibility of any kind for such information. The Recipient of this information acknowledges and assumes all risk of use of such information. In consideration of CEI providing this information, the recipient forever waives and releases any and all claims or causes of action the Recipient may ever have against CEI, its officers, directors, employees or agents relating to or resulting or arising from its use of the information. Acceptance of this information by the recipient constitutes agreement with all the terms and conditions in the notice.

Copyright © 2013 National Geographic Society, i-cubed

APR - 7 2014



Date: 1/24/2014 Prepared By: KK
Revisions: Approved By: BS



PROPOSED PLUGGING
WELL NUMBER 11231
API# 47-109-01382
GENERAL LOCATION MAP

This map is property of CONSOL Energy Inc. and contains information that is proprietary and confidential in nature and may not be copied or reproduced without prior written consent.

Office of Oil and Gas
WV Dept. of Environmental Protection



627 Claypool Hill Mall Road
Cedar Bluff, VA 24609

Bob Staton, MS, PG
Permitting Agent
phone: 276-596-5137

April 4, 2014

Ms. Kay Holtsclaw
WVDEP Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304-2345

RE: Plugging Applications	109-01382	047-00178
	047-01417	109-02750
	067-00701	047-00394
	005-02008	

Dear Ms. Hankins;

CNX Gas Co. LLC hereby submits the enclosed plugging applications for several wells. Please let me know if you need any additional information.

Sincerely,

Bob Staton
Permitting Agent

enclosures

Received

APR - 7 2014

Office of Oil and Gas
WV Dept. of Environmental Protection