November 04, 2013

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-1701038, 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: 10618 (A 226)
Farn Name: WILEY, STANLEY D., ET AL
API Well Number: 47-1701038
Permit Type: Plugging
Date Issued: 11/04/2013

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.
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 862.19'
District McClellan 05
Watershed Beverlin Fork
County Doddridge 17 Quadrangle Folsom 349

6) Well Operator CNX Gas Company LLC
Address P.O. Box 1248
Jane Lew, WV

7) Designated Agent Jeremy Jones
Address P.O. Box 1248
Jane Lew, WV

8) Oil and Gas Inspector to be notified
Name Douglas Newlon
Address 4060 Dutchman Road
McFarlan, WV 26148

9) Plugging Contractor
Name See Attached
Address

10) Work Order: The work order for the manner of plugging this well is as follows:
1. Load Hole with Gel and circulate @ 1895'
2. Spot 300' cement plug in 4.5" csg 1895'-1595'
3. Cut and pull 4.5" csg @ 1550'
4. Gel hole
5. Spot 100' cmt plug over cut 1550'-1450'
6. Spot 100' cmt plug over hole change 950'-850'
7. Spot 100' cmt plug over hole change 250'-150'
8. Spot 100' cmt plug to surface 100'-0'.
9. Set monument

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

Work order approved by inspector Douglas Newlon Date 10-16-2013
**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF MINES**  
**OIL AND GAS DIVISION**

**WELL RECORD**

**Company:** Allegheny Land & Mineral Company  
**Address:** Clarksburg, W.Va.

**Permit No.:** Ded-1038

<table>
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<th>Casual and Tubing</th>
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**Well No.:** A-226  
**Wells:** 858

**District:** McClenan  
**County:** Doddridge

The surface of tract is owned in fee by: B.M. Comberidge

**Address:** Ethelton, W.Va.

Mineral rights are owned by: B.M. Comberidge

**Address:** Clarksburg, W.Va.

**Drilling commenced:** September 2, 1963  
**Drilling completed:** September 18, 1963

**Date Shot:** From...To...With...

**Open Flow:** 76 lbs. Water in...2"/10ths.  
**Volume:** 368,000 lbs.

**Rock Pressure:** Not taken  
**Oil:** Show only

**WELL FRACTURED:** October 4, 1963 by Dunnell Water, sand, acid.

**RESULT AFTER TREATMENT:** 80/10 Water...1,501 lb

**ROCK PRESSURE AFTER TREATMENT:** 1400 lb...12 hr.

**Fresh Water:** Hole full...22 ft.

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**Remarks:**

65 14

**OCT 1963**  
**RECEIVED**  
**West Virginia**  
**COURT OF MINES**

Office of Oil and Gas
WV Dept of Environmental Protection
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4 1/2" casing perforated: 1966.5 to 1972.5 --- 24 shots 1972.5 to 1990.5 --- 24 shots

Baker plug set at 1950 and well was fractured in formation above and below plug.

Received

Office of Oil and Gas
WV Dept. of Environmental Protection

Date: October 1961

APPROVED Allegheny Land & Mineral Co., Owner

By: Clarion Oswego, Nelson, W.Va.
250' from C.F. Longacre line.
300' N. of 6th tract x 95° of same farm.
No Coal

Water 22'

12" Hole

10" Hole

8" Hole

T.O.C. 1675'

4.5" 2006

WN 10618

Permit 47:17-1038

Elev. 858'

Received
Oct 18, 2016

Office of Oil and Gas
WV Dept. of Environmental Protection
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:
   (a) Name: Earnest R. Wiley
      Address: HW 87, Box 31
               Centerpoint, WV 26339
   (b) Name: Stanley and Mary Wiley
      Address: 1882 Rolling Acres Road
               Cumberland, WV 26047

5) (a) Coal Operator
      Name: None of Declaration
      Address:
   (b) Coal Owner(s) with Declaration
      Name: None of Declaration
      Address:
   (c) Coal Lessee with Declaration
      Name: None of Declaration
      Address:

6) Inspector
   Douglas Newlin
   Address: 4060 Dutchman Road
            McFarlan, WV 26148
   Telephone: 304-932-8049

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 site 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 reverse 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
By: CNX Gas Company LLC
   Jeremy Jones
   Designated Agent - General Manager, WV Gas Operations
   P.O. Box 1248
   Jane Lew, WV 26378
   304-894-2009 - Amanda Wright, Permitting Supervisor

Subscribed and sworn before me this 8th day of October 2013
My Commission Expires 9/15/2021
Notary Public

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 depprivacyofficer@wv.gov.
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: Beverlin Fork
Quadrangle: Folsom

Elevation: 862.19'
County: Doddridge
District: McClellan

Description of anticipated Pit Waste: Fluids associated with the plugging of existing gas wells

Will a synthetic liner be used in the pit?  Yes - 20 ml

Proposed Disposal Method For Treated Pit Wastes:

- [x] Land Application
- Underground Injection (UIC Permit Number
- 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
- Workover
- [x] Swabbing
- Plugging

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: Jeremy Jones
Designated Agent - General Manager WV Gas Operations

Subscribed and sworn before me this 10th day of October, 2013

Notary Public

My commission expires 9/15/2021
Proposed Revegetation Treatment: Acres Disturbed 55.83 acres  
Prevegetation pH 6.5

Lime according to pH test Tons/acre or to correct to pH 7.0

Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)

Mulch hay or straw @ 2 Tons/acre

Seed Mixtures

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<tr>
<th>Seed Type</th>
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<th>Area II</th>
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<tbody>
<tr>
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<tr>
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<tr>
<td>Ladino Clover</td>
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Attach:
Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: Douglas Newton

Comments: Install ETS and reclaim to WIP pop regulations.

Title: Oil & Gas Inspector  
Date: 10-16-2013

Field Reviewed? ( ) Yes ( ) No
SURFACE OWNERS:
Stanley D. Wiley, Et. Al.
1882 Rolling Acres Road
New Cumberland, WV 26047

Additional Notes:
This site is in a small open field below the road and above Beverlin Fork.

DRAWINGS TO ACCOMPANY FORM WW-9
CNX Gas Company LLC
P. O. Box 1248
Jane Lew, WV 26378

WATERSHED: Beverlin Fork

DISTRICT: McClellan CO. Doddridge
QUADRANGLE: Folsom 7.5' O.W.N. 010618
DATE: May 23, 2013 PG 1 OF 3

Prepared by:
LAND SURVEYING SERVICES
21 Cedar Lane
Bridgeport, WV 26330
304-842-2018 or 5762
West Virginia Department of Environmental Protection  
Office of Oil and Gas  
WELL LOCATION FORM: GPS

API: 47-017-01038  
WELL NO.: 10618

FARM NAME: S. M. CUMBERLEDGE

RESPONSIBLE PARTY NAME: CNX GAS COMPANY LLC

COUNTY: DODDRIDGE  
DISTRICT: McCLELLAN

QUADRANGLE: FOLSOM 7.5'

SURFACE OWNER: STANLEY D. WILLEY, ET. AL.  
1882 ROLLING AC. RD., NEW CUMBERLAND, WV. 26047

ROYALTY OWNER: PEARL MORGAN

UTM GPS NORTHING: 4,363,360.53 METERS

UTM GPS EASTING: 534,091.08 METERS  
GPS ELEVATION: 262.80 METERS  862.19 FT.

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17  
Coordinate Units: meters  
Altitude: Height above mean sea level (MSL) - meters

2. Accuracy to Datum - 3.05 meters

3. Data Collection Method:  
Survey Grade GPS: Post Processed Differential  
Real-Time Differential

Mapping Grade GPS: X: Post Processed Differential  
X: Real-Time Differential

I, the undersigned hereby state this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulation issued and prescribed by the Office of Oil and Gas.

Signature: J. Michael Evans  
Title: WV Professional Surveyor #900

Date: 05/22/13

CNX USE: NAD 27 WV NORTH SPC: 10618 = 336,639.31'  
1,688,072.69' ELEV. = 862.19'
October 10, 2013

Earnest R. Wiley
HC 67 Box 31
Centerpoint, WV 26339

Re: Well # 10618; API # 47-017-01038
McClellan District, Doddridge County

To Whom It May Concern:

CNX Gas Company LLC is in the process of applying for a permit to Plug a well on the above noted lease of which you are the Surface/Coal Owner.

Enclosed are copies of the Notice and Application, Permit and the Location Plat.

Please note the instructions on the Surface/Coal Owner Waiver form. If you have no objection to the Plugging being done, please follow instructions as they are given, sign and date the waiver and return it to us in the self addressed envelope.

Sincerely,

Carolinda Flanagan

Enclosures
October 10, 2013

Stanley and Mary Wiley
1882 Rolling Acres Road
Cumberland, WV 26047

Re: Well # 10618; API # 47-017-01038
McClellan District, Doddridge County

To Whom It May Concern:

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Sincerely,

Carolinda Flanagan

Enclosures