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west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Monday, October 17, 2022  
WELL WORK PLUGGING PERMIT  
Coal Bed Methane Well Plugging

MONUMENT OIL & GAS, LLC  
929 CHARLESTON RD.

SPENCER, WV 25276

Re: Permit approval for L-116  
47-061-01425-00-00

This well work permit 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 any additional specific 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. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin  
Chief

Operator's Well Number: L-116  
Farm Name: CONSOLIDATION COAL CO.  
U.S. WELL NUMBER: 47-061-01425-00-00  
Coal Bed Methane Well Plugging  
Date Issued: 10/17/2022

Promoting a healthy environment.

10/21/2022

## 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

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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. L-116  
3) API Well No. 47-41 - 106

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  / Liquid injection \_\_\_\_ / Waste disposal \_\_\_\_ /  
(If "Gas, Production  or Underground storage \_\_\_\_ ) Deep \_\_\_\_ / Shallow
- 5) Location: Elevation 1311 Watershed South Fork of WV Fork of Dunkard Creek  
District Battelle County Monongalia Quadrangle Hundred
- 6) Well Operator Monument Oil & Gas, LLC 7) Designated Agent J. Scott Freshwater  
Address 929 Charleston Road Address 929 Charleston Road  
Spencer, WV 25276 Spencer, WV 25276
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Kenneth Greynolds Name Next LVL Energy  
Address 613 Broad Run Rd. Address 792 Industrial Park Rd.  
Jane Lew, WV 26378 Jane Lew, WV 26378

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

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

Work order approved by inspector Kenneth Greynolds Date \_\_\_\_\_

Digitally signed by Kenneth Greynolds  
DN: CN = Kenneth Greynolds, email = Kenneth.L.Greynolds@wv.gov, C = AD O = WVDEP DU = Oil and Gas  
Date: 2022.09.22 14:23:50 -0400

10/21/2022

Well: L-116  
County: Monongalia  
API# 047-061-01425

**Plug and Abandon Well**

Well Design:	TD	1070'
	Hole Diameter	11"
	Casing size	8"
	Slotted Casing	870' to 1070'
	Cement	250 Sacks from 870' to surface

**Procedure:**

Notify WV DEP 48 hours prior to commencement of operations.  
Setup containment and necessary ECD's  
Move In Rig up Equipment  
Pull tubing if present  
Set CIBP at 869'  
Trip in hole with tubing, set Cement Plug 869' to surface, TOOH  
Install monument, rig down move off  
Remove containment and unneeded ECD's

Kenneth Greynolds

Digitally signed by Kenneth Greynolds  
DN: CN = Kenneth Greynolds email = Kenneth L.  
Greynolds@wv.gov C = AD O = WVDEP OU = Oil and  
Gas  
Date: 2022.09.22 14:24:25 -0400

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Vent hole converted  
to production

Well Operator's Report of Well Work

Farm Name: Consolidation Coal Company

Operator Well No.: L-116

LOCATION: Elevation: 1311

Quadrangle: Wadestown

District: Battelle County: Monongalia  
Latitude: 6247.77 Feet South of 39 Deg. 40 Min. 00 Sec.  
Longitude: 6532.69 Feet West of 80 Deg. 20 Min. 00 Sec.

Company: CNX Gas Company LLC (North)

	Casing & Tubing	Used In Drilling	Left In Well	Cement Fill Up Cu. Ft.
Address: 1800 Washington Road Pittsburgh, PA 15241				
Agent: Edwin Merrifield				
Inspector: Randal Mick				
Date Permit Issued: 11/13/2001				
Date Well Work Commenced: Existing Borehole				
Date Well Work Completed: Converted to well		SEE WELL REPORT		
Verbal Plugging:				
Date Permission granted on:		FOR ST LEO CBM		
Rotary Cable Rig				
Total Depth (feet): 1070		GOB WELL No	L-116.	
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 1160				

OPEN FLOW DATA

Producing formation	<u>Pittsburgh Coal Seam</u>	Pay zone depth (ft)	<u>1160</u>
Gas: Initial open flow	<u>150</u> MCF/d	Oil: Initial open flow	<u>0</u> Bbl/d
Final open flow	<u>150</u> MCF/d	Final open flow	<u>0</u> Bbl/d
Time of open flow between initial and final tests	<u>0</u> Hours		
Static rock pressure	<u>1</u> psig (surface pressure) after	<u>-</u> Hours	
Second producing formation	<u>None</u>	Pay zone depth (ft)	
Gas: Initial open flow	<u></u> MCF/d	Oil: Initial open flow	<u></u> Bbl/d
Final open flow	<u></u> MCF/d	Final open flow	<u></u> Bbl/d
Time of open flow between initial and final tests	<u></u> Hours		
Static rock pressure	<u></u> psig (surface pressure) after	<u></u> 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.

Signed: Joseph P. Aman  
By: Joseph P. Aman  
Date: August 4, 2004



**STATE OF WEST VIRGINIA**  
**DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS**  
**COALBED METHANE PERMIT APPLICATION 1 652**

1) Well Operator: CNX Gas Company LLC (North) 2) Well Name St. Leo CBM Gob Well No. L-116  
 3) Operator's Well Number L-116 4) Elevation 1311.13±

5) Well Type: (a) Oil \_\_\_\_\_ / or Gas X /  
 (b) If Gas: Production X / Underground Storage \_\_\_\_\_ / CBM X /  
 Deep \_\_\_\_\_ / Shallow X /

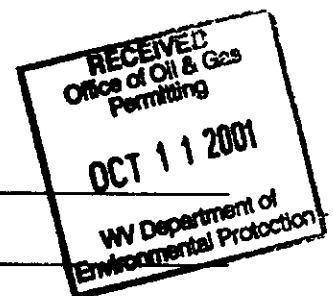
6) Proposed Target Formation(s): Pittsburgh Coal Seam Mine Methane

7) Proposed Total Depth: 1070 feet

8) Approximate Fresh Water Strata Depths: Not known

9) Approximate Salt Water Depths: Not known

10) Approximate Coal Seam Depths: Pittsburgh - 1160'



11) Does Land Contain Coal Seams Tributary to Active Mines? Yes X / No \_\_\_\_\_ /

12) ((a) Proposed Well Work: Convert an existing ventilation borehole (Well No. L-116) to a producing CMB gob well.

(b) If Stimulation Proposed, Describe Means to be Used to Stimulate Well: N/A

13) (a) Does the proposed operation plan to convert an existing well (as defined in W. Va. Code § 22-6-1) or a vertical ventilation hole to a coalbed methane well? Yes \_\_\_ / No X /

(b) If yes, please attach to this Application a list of all formations from which production is anticipated and a description of any plans to plug any portion of the well.

14) (a) Will the proposed coalbed methane well be completed in some but not all coal seams for production (except for a gob well or vent hole proposed to be converted to a well)?  
 Yes \_\_\_ / No \_\_\_ / N/A

(b) If yes, please attach to this Application a plan and design for the well which will protect all workable coal seams which will be penetrated by the well.

15) (a) Does the proposed operation include horizontal drilling of a well commenced on the surface? Yes \_\_\_ / No X /

(b) If yes, please attach to this Application a description of such operations, including both the vertical and horizontal alignment and extent of the well from the surface to total depth. \_\_\_\_\_

**ST. LEO CBM GAS WELL NO. L-116**

**CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT	
	Size	Grade	Weight per ft.	For Drilling		Left in Well
Conductor						
Fresh Water						
Coal						
Intermediate	<b>SEE ATTACHED WELL REPORT</b>					
Production						
Tubing						
Liners						

**RECEIVED**  
 Office of Oil & Gas  
 Permitting  
**OCT 11 2001**  
 WV Department of  
 Environmental Protection

PACKERS:

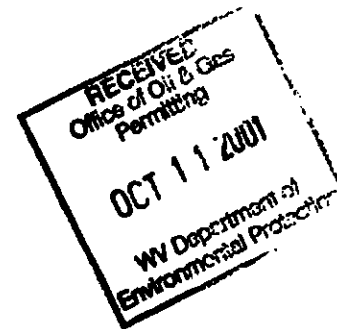
**For Office of Oil and Gas Use Only**

- Fee(s) paid:   
  Well Work Permit   
  Reclamation Fund   
  WPCP  
 Plat   
  WW-9   
  WW-5B   
  Bond \_\_\_\_\_   
  Agent  
 (Type)

#350  
CK # 3094

**WELL REPORT  
ST. LEO CBM GOB WELL NO. L-116**

- Driled May 1998
- Total Depth of Hole 1070'
- Cased with 8" diameter oil field casing
- Bottom 200' of casing is slotted and floats
- Slotted from a depth of 870' - 1070''
- Cemented from a depth of 870' to surface with 250 sacks of cement
- The slotted portion floats
- The hole diameter was 11"
- Surface elevation: 1311.13'





WW-4A  
Revised 6-07

1) Date: \_\_\_\_\_  
2) Operator's Well Number  
L-116

3) API Well No.: 47 - 061 - 01425

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

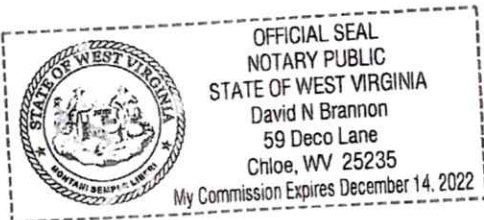
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>CNX RCPC LLC-Murray American Energy</u>	Name <u>CNX RCPC LLC-Murray American Energy</u>
Address <u>4226 National Road</u>	Address <u>4226 National Road</u>
<u>Saint Clairsville OH 43950</u>	<u>Saint Clairsville, OH 43950</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Kenneth Greynolds</u>	(c) Coal Lessee with Declaration
Address <u>613 Broad Run Rd.</u>	Name _____
<u>Jane Lew, WV 26378</u>	Address _____
Telephone <u>304-206-6613</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 Monument Oil & Gas, LLC  
 By: [Signature]  
 Its: Managing Member  
 Address 929 Charleston Road  
Spencer, WV 25276  
 Telephone 304-927-5033

Subscribed and sworn before me this 19<sup>th</sup> day of September 2022  
David N. Brannon Notary Public  
 My Commission Expires December 14, 2022

**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](mailto:depprivacyofficer@wv.gov).

8028 2947 0001 2720 0001 2947 8028

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 \$ \_\_\_\_\_

**Extra Services & Fees (check box, add fee as appropriate)**

<input type="checkbox"/> Return Receipt (hardcopy)	\$ _____
<input type="checkbox"/> Return Receipt (electronic)	\$ _____
<input type="checkbox"/> Certified Mail Restricted Delivery	\$ _____
<input type="checkbox"/> Adult Signature Required	\$ _____
<input type="checkbox"/> Adult Signature Restricted Delivery	\$ _____

**Postage**  
 \$ \_\_\_\_\_

**Total Postage and Fees**  
 \$ \_\_\_\_\_

Postmark Here

*L-116*

Sent To: **CNX Murray American Energy**  
 Street and Apt. No., or PO Box No.: **4226 National Road**  
 City, State, ZIP+4®: **St. Clairsville, OH 43950**

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

4706101425P

Spencer, WV 26076

7021 2720 0001 2947 8028



CNX RCP LLC - Murray American  
 Energy  
 4226 National Road  
 St. Clairsville, OH 43950

7021 2720 0001 2947 8028

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**Extra Services & Fees (check box, add fee as appropriate)**

<input type="checkbox"/> Return Receipt (hardcopy)	\$ _____
<input type="checkbox"/> Return Receipt (electronic)	\$ _____
<input type="checkbox"/> Certified Mail Restricted Delivery	\$ _____
<input type="checkbox"/> Adult Signature Required	\$ _____
<input type="checkbox"/> Adult Signature Restricted Delivery	\$ _____

**Postage**  
 \$ \_\_\_\_\_

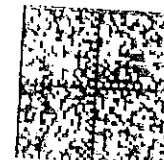
**Total Postage and Fees**  
 \$ \_\_\_\_\_

Postmark Here

*L-116*

Sent To: **CNX Murray American Energy**  
 Street and Apt. No., or PO Box No.: \_\_\_\_\_  
 City, State, ZIP+4®: \_\_\_\_\_

FIRST CLASS



US POSTAGE METER  
 ZIP+4® 26076  
 0801312744 SEP 2 2011

**SURFACE OWNER WAIVER**

Operator's Well  
Number

L-116

**INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A**

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

**NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.**

**WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:**

Chief, Office of Oil and Gas  
Department of Environmental Protection  
601 57<sup>th</sup> St. SE  
Charleston, WV 25304  
(304) 926-0450

**Time Limits and methods for filing comments.** The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

**Comments must be in writing.** Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

**VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

**FOR EXECUTION BY A NATURAL PERSON  
ETC.**

**FOR EXECUTION BY A CORPORATION,**

	Date	Name	
Signature		By	
		Its	
			Date
		Signature	10/31/2022 Date

WW-4B

API No. 47-061-01425 P  
Farm Name Consolidation Coal Co.  
Well No. L-116

**INSTRUCTIONS TO COAL OPERATORS  
OWNERS AND LESSEE**

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less than five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

**WAIVER**

The undersigned coal operator \_\_\_\_/ owner \_\_\_\_/ lessee \_\_\_\_/ of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: \_\_\_\_\_

\_\_\_\_\_

By: \_\_\_\_\_

Its \_\_\_\_\_

10/21/2022

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Monument Oil & Gas, LLC OP Code 494527461

Watershed (HUC 10) South Fork of WV Fk of Dunkard Creek Quadrangle Hundred

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes  No

Will a pit be used? Yes  No  \* Use above ground steel pit

If so, please describe anticipated pit waste: \_\_\_\_\_

Will a synthetic liner be used in the pit? Yes  No  If so, what ml? \_\_\_\_\_

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- Underground Injection ( UIC Permit Number \_\_\_\_\_ )
- Reuse (at API Number \_\_\_\_\_ )
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain \_\_\_\_\_ )

Will closed loop system be used? If so, describe: N/A

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. N/A

-If oil based, what type? Synthetic, petroleum, etc. \_\_\_\_\_

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) \_\_\_\_\_

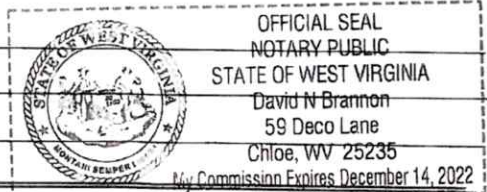
-Landfill or offsite name/permit number? \_\_\_\_\_

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, 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 [Signature]  
Company Official (Typed Name) J. Scott Freshwater  
Company Official Title Managing Member



Subscribed and sworn before me this 19<sup>th</sup> day of September, 2022  
David N. Brannon Notary Public

My commission expires December 14, 2022

Operator's Well No. L-116

Proposed Revegetation Treatment: Acres Disturbed .5 Prevegetation pH 5.5

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or similar

Fertilizer amount 500 lbs/acre

Mulch Hay 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Orchard Grass	25	Ladino Clover	5
Red Top Clover	15	KY 31	40

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: Kenneth Greynolds

Digitally signed by Kenneth Greynolds  
DN: CN = Kenneth Greynolds email = Kenneth L Greynolds@wv.gov, C = AD, O = WVDEP OU = Oil and Gas  
Date: 2022.09.22 14:25:31 -0400

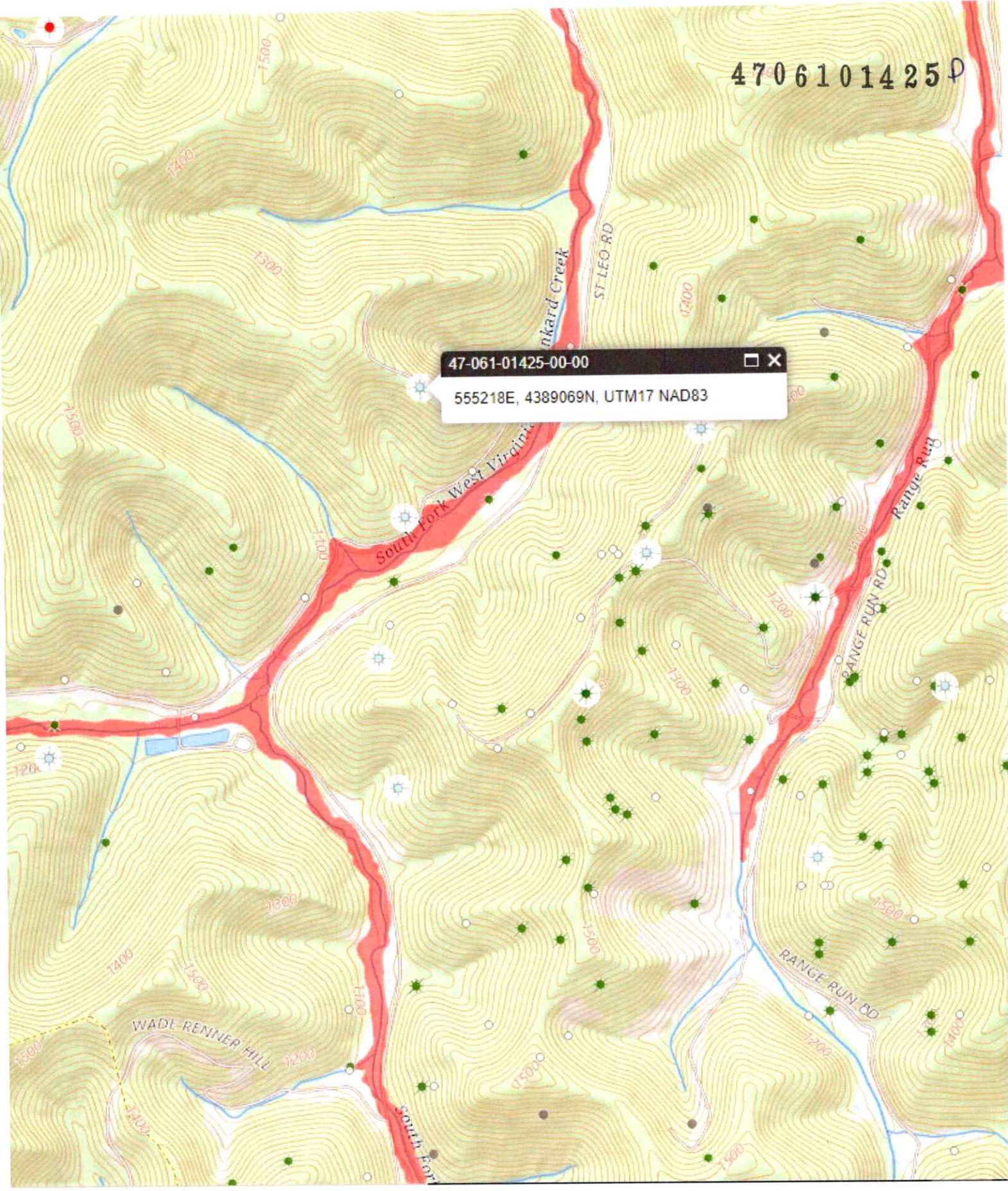
Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Field Reviewed? ( ) Yes ( ) No

4706101425D

47-061-01425-00-00  
555218E, 4389069N, UTM17 NAD83



WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-061-01425 WELL NO.: L-116

FARM NAME: Consolidation Coal Co.

RESPONSIBLE PARTY NAME: Monument Oil & Gas, LLC

COUNTY: Monongalia DISTRICT: Battelle

QUADRANGLE: Hundred WADESTOWN

SURFACE OWNER: CNX RCPC LLC-Murray American Energy

ROYALTY OWNER: CNX RCPC LLC-Murray American Energy

UTM GPS NORTHING: 4389069

UTM GPS EASTING: 555218 GPS ELEVATION: 1311

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number 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 North, 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 \_\_\_\_ : Post Processed Differential \_\_\_\_  
Real-Time Differential \_\_\_\_

4. Letter size copy of the topography map showing the well location.

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

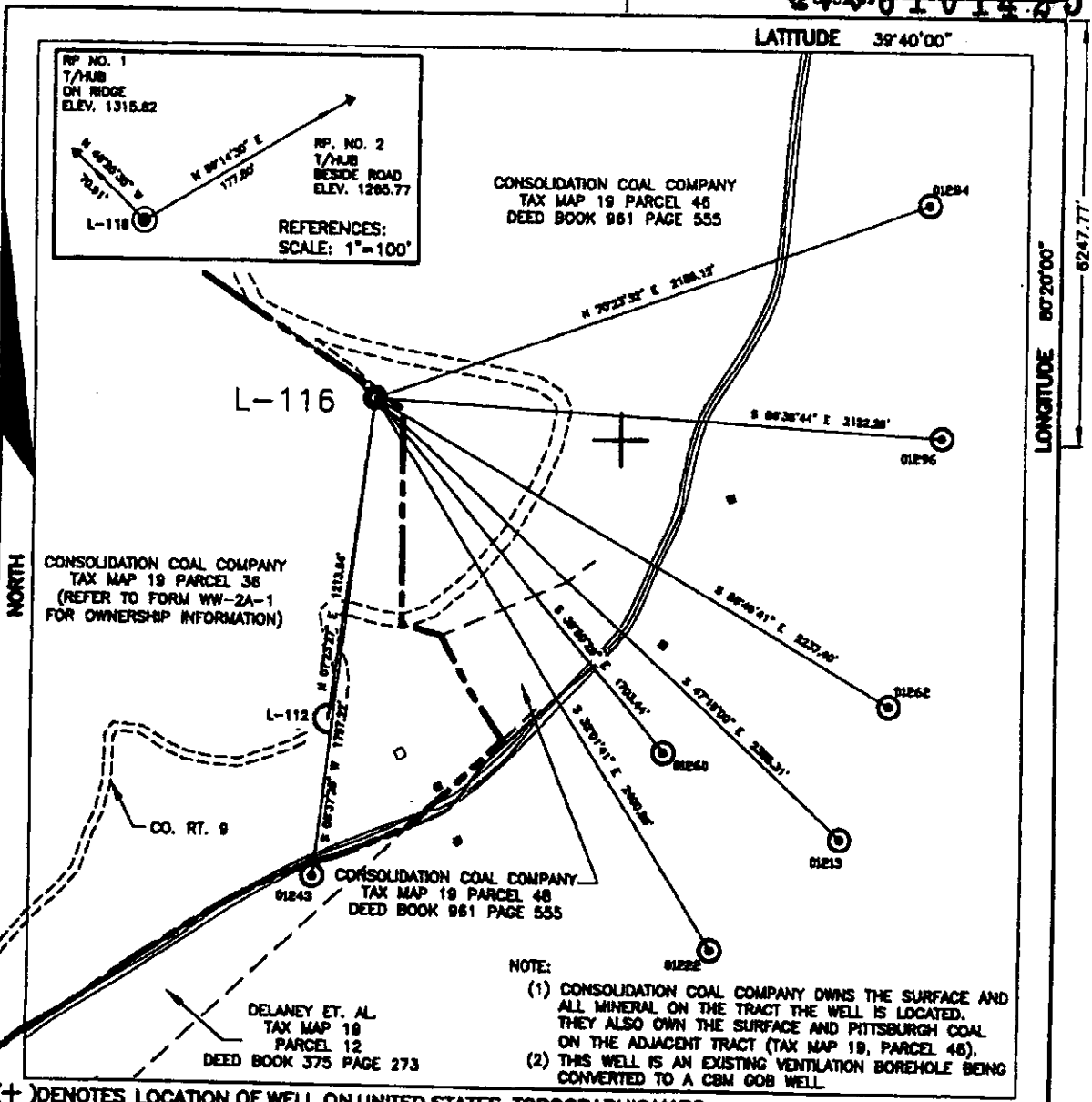
Dy Ogle  
Signature

Land Manager  
Title

9/19/22  
Date



47-061-01425 P



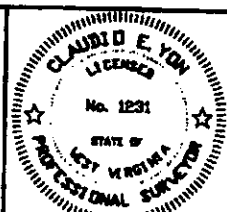
NOTE:  
(1) CONSOLIDATION COAL COMPANY OWNS THE SURFACE AND ALL MINERAL ON THE TRACT THE WELL IS LOCATED. THEY ALSO OWN THE SURFACE AND PITTSBURGH COAL ON THE ADJACENT TRACT (TAX MAP 19, PARCEL 48).  
(2) THIS WELL IS AN EXISTING VENTILATION BOREHOLE BEING CONVERTED TO A CBM GOB WELL.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. B01-280-176  
DRAWING NO. B01-280-A5  
SCALE 1" : 800'  
MINIMUM DEGREE OF ACCURACY 1 : 2500  
PROVEN SOURCE OF ELEVATION USC & G MONUMENT  
STATION NAME BURTON

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED) Charles E. Yon  
Professional Surveyor No. 1231



WVDEP  
OFFICE OF OIL AND GAS DIVISION  
1356 HANSFORD ST.  
CHARLESTON, WV 25301

DATE OCT 4, 2001  
OPERATOR'S WELL NO. 1-116  
API WELL NO. 47-061-01425C

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

LOCATION: ELEVATION 1311.13± WATERSHED SOUTH FORK OF WEST VIRGINIA FORK OF DUNKARD CREEK  
DISTRICT BATTLE COUNTY MONONGALIA  
QUADRANGLE WADESTOWN ACREAGE 143±

SURFACE OWNER CONSOLIDATION COAL COMPANY LEASE ACREAGE       
OIL & GAS ROYALTY OWNER (CBM GOB) SEE NOTE 1 ABOVE LEASE NO.     

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE   
IN WELL (SPECIFY) EXISTING VENTILATION BOREHOLE BEING CONVERTED TO CBM GOB WELL  
PLUG AND ABANDON  CLEAN OUT AND REPLUG

TARGET FORMATION PITTSBURGH  
ESTIMATED DEPTH 1180'

WELL OPERATOR CNX GAS COMPANY LLC (NORTH) DESIGNATED AGENT EDWIN L. MERRIFIELD  
ADDRESS 1800 WASHINGTON ROAD ADDRESS 116 1/2 HUNSAKER STREET  
PITTSBURGH, PA 15421-1421 FAIRMONT, WV 26554

ALLIANCE CONSULTING, INC. (WVREG-0107)

10/21/2022



Kennedy, James P <james.p.kennedy@wv.gov>

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## Plugging permits issued for 4706101425, 06101424

1 message

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**Kennedy, James P** <james.p.kennedy@wv.gov>

Mon, Oct 17, 2022 at 1:01 PM

To: Doug Douglass <ddouglass@csiofwv.com>, Kenneth L. Greynolds <kenneth.l.greynolds@wv.gov>, mmusick@assessor.org, jdevincent@assessor.org, kliller@assessor.org


To whom it may concern, plugging permits have been issued for 4706101425, and 06101424.


James Kennedy

WVDEP OOG

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### 3 attachments

 **4706101424.pdf**  
2206K

 **4706101425.pdf**  
1990K

 **IR-8 Blank.pdf**  
237K

10/21/2022