



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

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Friday, November 22, 2024
WELL WORK PLUGGING PERMIT
Vertical Plugging

WEST VIRGINIA LAND RESOURCES, INC.
46226 NATIONAL ROAD WEST

ST. CLAIRSVILLE, OH 43950

Re: Permit approval for ROGERS 2104
47-033-04865-00-00

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: ROGERS 2104
Farm Name: OSBORNE, PHILLIP
U.S. WELL NUMBER: 47-033-04865-00-00
Vertical Plugging
Date Issued: 11/22/2024

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.
4. 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.

1) Date OCTOBER 16, 20 24
2) Operator's Well No. ROGERS 2104
3) API Well No. 47-033-04865

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 ___ or Underground storage ___) Deep ___ / Shallow ___

5) Location: Elevation 1275.48' Watershed JONES CREEK RUN OF WEST FORK RIVER
District EAGLE County HARRISON Quadrangle WALLACE WV

6) Well Operator WEST VIRGINIA LAND RESOURCES INC. 7) Designated Agent DAVID RODDY
Address 1 BRIDGE STREET Address 1 BRIDGE STREET
MONONGAH, WV 26554 MONONGAH, WV 26554

8) Oil and Gas Inspector to be notified Name KENNY WILLETT
Address 2393 TALLMANVILLE RD
BUCKHANNON, WV 26201
9) Plugging Contractor Name _____
Address _____

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

Approximate Surface Elevation = 1275.48'
Approximate Bottom of Coal = 210' see drill logs
Approximate Depth = 1065.48'

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

Work order approved by inspector Ky Willett Date 10/23/24

4703304865

Plugging Prognosis
Exhibit No.1
API# 47-033-04865

Casing Schedule:

13 3/8":	44'	Sanded in
9 5/8":	493'	206 sks.
7":	1240'	110 sks.
4 1/2":	4869'	224 sacks

Well Fractured from	4736' - 4591'
	3578' - 3486'
	2642' - 2638'
	2500' - 2422'
	2320' - 2304'
	2240' - 2214'

Elevation: 1266'
TD: 4936'

1. Notify inspector
2. Pump 6% bentonite gel from 4936' to surface
3. Check TD and Run CBL on wireline to determine top of cement behind 4 1/2" casing
4. TIH w/tbg to TD; 4936'
5. Set Class L cement plug from 4936' to top of cement behind 4 1/2" (as determined by CBL)
6. Free point 4 1/2" csg. Cut and TOOH.
7. Remove free 4 1/2" csg.
8. TIH w/tbg to 1848'
9. Set Class L cement plug from 1848' to surface.
10. Reclaim site and set monument per WVDEP regulations

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WR-35

Date October 16, 2007
API # 47-033-04865

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

Farm Name: Osbourne, Phillip Operator Well No.: Rogers 2104

LOCATION: Elevation: 1266' Quadrangle: Wallace
District: Eagle County: Harrison
Latitude: 2130 feet South of 39 DEG. 25 MIN. 00 SEC.
Longitude: 8050 feet West of 80 DEG. 20 MIN. 30 SEC.

Company: Linn Operating, Inc
480 Industrial Park Road
Jane Lew, WV 26378

Agent: Gary Beall
Inspector: Tim Bennett
Permit Issued: 6/26/2007
Well Work Commenced: October 6, 2007
Well Work Completed: October 11, 2007
Verbal Plugging: _____
Permission granted on:
Rotary X Cable _____
Total Depth (feet) 4936'
Fresh Water Depths (ft) 196', 540'
Salt Water Depths (ft) 1545', 1748'
Is coal being mined in area (Y/N)? N
Coal Depths (ft) 205'-210'

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
13 3/8"	44'	44'	Sand In
9 5/8"	493'	493'	206 sks
7"	1240'	1240'	110 sks
4 1/2"	4869'	4869'	224 sks

OPEN FLOW DATA

Producing Formation See Treatment Pay Zone See Reverse
Depth (ft) _____
Gas: Initial Open Flow 0 MCF/d Oil: Initial Open Flow Show Bbl/d
Final Open Flow 60 MCF/d Final Open Flow Show Bbl/d
Time of open flow between initial and final tests N/A Hours
Static rock pressure N/A psig surface pressure after 24 Hours

Second Producing Formation _____ Pay Zone _____
Depth (ft) _____
Gas: Initial Open Flow _____ MCF/d Oil: Initial Open Flow _____ Bbl/d
Final Open Flow _____ MCF/d Final Open Flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock pressure _____ psig surface pressure after _____ 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 SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: Linn Operating, Inc.
By: [Signature]
Date: 12-3-07

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Form IV-35
(Reverse)

Well # Rogers 2104
API # 47-033-04865

Details Of Perforated Intervals, Fracturing, or Stimulating Physical Change Etc.

1	Benson/Riley	4736'-4591'	75Q foam frac: Blzdown: 2400 psig; Avg treating 3665 psig @ 8 bpm; 44000 # 30/50 sand; 247 bbls slurry; 515400 scf N2; ISIP: N/A
2	Balltown	3578'-3486'	75Q foam frac: Blzdown: 2100 psig; Avg treating 2475 psig @ 8 bpm; 30000 # 30/50 sand; 264 bbls slurry; 377100 scf N2; ISIP: N/A
3	5th Sand	2842'-2636'	75Q foam frac: Blzdown: 2950 psig; Avg treating 2825 psig @ 8 bpm; 14000 # 30/50 sand; 124 bbls slurry; 237700 scf N2; ISIP: N/A
4	Lower Gordon	2500'-2422'	75Q foam frac: Blzdown: 3700 psig; Avg treating 3700 psig @ 8 bpm; 6400 # 30/50 sand; 88 bbls slurry; 129400 scf N2; ISIP: N/A
5	50' Sand	2320'-2304'	75Q foam frac: Blzdown: 3500 psig; Avg treating 3500 psig @ 7 bpm; 7400 # 30/50 sand; 192 bbls slurry; 241300 scf N2; ISIP: N/A
6	5th Sand	2240'-2214'	75Q foam frac: Blzdown: 3700 psig; Avg treating 3700 psig @ 5 bpm; 2900 # 30/50 sand; 108 bbls slurry; 120000 scf N2; ISIP: N/A

Formation color, hard or soft	Top Feet	Bottom Feet	Remarks
oil	0	25	
sand/shale	25	45	
coal	45	210	wet @ 196'
shale	210	360	
sand	360	480	
sand/shale	480	595	H2O @ 540'
Red rock	595	847	
sand/shale	847	853	
Red rock	853	878	
sand/shale	878	1650	damp @ 1545'
Red rock	1650	1670	
sand/shale	1670	1930	1" stream of H2O @ 1748'
big lime	1930	1965	
sand	1965	1980	
big injun	1980	2012	
sand/shale	2012	2110	
base greenbrier	2110	2145	
shale	2145	2220	
weir	2220	2265	
shale	2265	2625	
gantz	2525	2580	
sand/shale	2580	2570	
50'	2570	2605	gas check @ 2580': no show
sand/shale	2605	2685	gas check @ 2635': no show
30'	2685	2710	
sand/shale	2710	2780	
gordon	2780	2810	
sand/shale	2810	2980	
4th Sand	2980	3010	
sand/shale	3010	3025	
5th Sand	3025	3060	
sand/shale	3060	3300	
warren	3300	3355	
shale	3355	3605	
speechley	3605	3645	
shale	3645	3650	
balltown	3650	3685	
shale	3685	3915	

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

Harold D. Ward, Cabinet Secretary
dep.wv.gov

**BEFORE THE OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE OF WEST VIRGINIA**

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4)
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

ORDER NO. 2022-13

REPORT OF THE OFFICE

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

FINDINGS OF FACT

1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.


ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief
Office of Oil and Gas

11/22/2024

4703304865

1) Date: OCTOBER 16, 2024
2) Operator's Well Number ROGERS 2104
3) API Well No.: 47 - 033 - 04865

**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>HARRISON COUNTY COAL</u>	Name <u>WEST VIRGINIA LAND RESOURCES INC.</u>
Address <u>1 BRIDGE STREET</u>	Address <u>1 BRIDGE STREET</u>
<u>MONONGAH, WV 26554</u>	<u>MONONGAH, WV 26554</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>KENNY WILLETT</u>	(c) Coal Lessee with Declaration
Address <u>2393 TALLMANSVILLE RD.</u>	Name _____
<u>BUCKHANNON, WV 26201</u>	Address _____
Telephone _____	

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

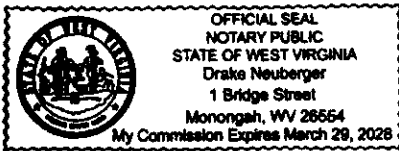
- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

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.

[Signature]

Well Operator WEST VIRGINIA LAND RESOURCES INC.
 By: DAVID RODDY
 Its: PROJECT ENGINEER
 Address 1 BRIDGE STREET
MONONGAH, WV 26554
 Telephone (304) 534-4748



Subscribed and sworn before me this 17th day of October, 2024
[Signature] Notary Public
 My Commission Expires March 29, 2028

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 Environmental Protection

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.

11/22/2024

SURFACE OWNER WAIVER

4703304865

Operator's Well
Number

ROGERS 2104

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 57th 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,

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WV Department of Environmental Protection

_____	Date _____	Name <u>Harrison County Coal Company</u>	
Signature		By <u>DAVID REEDY</u>	
		Its <u>Agent</u>	Date <u>10-17-24</u>
		Signature <u>[Signature]</u>	Date <u>11/22/2024</u>

	4703304865
API No.	47-033-04865
Farm Name	ROGERS
Well No.	ROGERS 2104

**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 X / owner X / 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: 10-17-24

By: *[Signature]*
Its AGENT

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

Operator Name WEST VIRGINIA LAND RESOURCES INC. OP Code _____

Watershed (HUC 10) JONES CREEK OF WEST FORK RIVER Quadrangle WALLACE WW

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

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 Tanks, see attached letter)

Will closed loop system be used? If so, describe: Yes. Gel circulated from tank thru well bore and returned to tank

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Gel or Cement

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

Additives to be used in drilling medium? Bentonite, Bicarbonate of Soda

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Shaker cutting buried on site.

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

-Landfill or offsite name/permit number? N/A

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 *David Roddy*

Company Official (Typed Name) David Roddy

Company Official Title Project Engineer

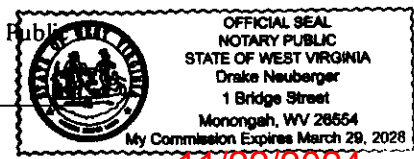
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Subscribed and sworn before me this 17th day of October, 2024

David Roddy Notary Public

My commission expires MARCH 29, 2028



11/22/2024

Rogers 2104

Proposed Revegetation Treatment: Acres Disturbed 1 Prevegetation pH _____

Lime 3 Tons/acre or to correct to pH 6.0

Fertilizer type 10-20-20 or equivalent

Fertilizer amount 500 lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type lbs/acre

Seed Type lbs/acre

See Attachment 100

See Attachment 100

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:

Ky Weibel

Comments:

Title:

Inspector

Date:

10/23/24

Field Reviewed?

Yes

No

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Consolidation Coal Company
Northern West Virginia Operations
1 Bridge Street
Manning, WV 26554

phone: 304-534-4743
fax: 304-534-4739
e-mail: ronnieharsh@consolidation.com
web: www.coalsource.com

*Name: RONNIE HARSH
*title: Project Engineer

April. 7, 2014

Department of Environmental Protection
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304-2345
Phone: (304) 926-0499
Fax: (304) 926-0452

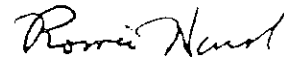
To Whom It May Concern:

As per the Department of Environmental Protection, Office of Oil and Gas request, Consolidation Coal Company, Northern West Virginia Operations, submits the following procedures utilizing pit waste.

Upon submitting a well work application (without general permit for Oil and Gas Pit Waste Discharge Application), Consolidation Coal Company, Northern West Virginia Operations, will construct no pits, but instead will use mud tanks to contain all drilling muds.

Once the well is completed, that material (minus the cave material) will be trucked to the next well to be plugged or to DEP impoundment facilities number U-78-83, U-104-83, or U-1011-93.

Sincerely,



Ronnie Harsh
Project Engineer

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CAVILL SELL • 1264 E MAIN HWY 68 HOUSE #2 • MOREHEAD KY 40351 • PMS # 4303



NOTICE TO CONSUMERS

"Notice: Aeration and disinfection is required by several states. Under the seed laws of several states, aeration, disinfection, or conditioning is required as a prerequisite to maintaining a legal action based upon the failure of seed, to which this notice is attached, to produce as represented. The consumer shall be a complainant from AR, FL, IN, MS, SC, TX, WA, signed only CA, ID, ND, SD) along with the required filing fee (where applicable) with the Commissioner/Director/Secretary of Agriculture, Seed Commission or (N), or Chief Agricultural Officer within such time as to permit inspection of the crops, plants, or lines by the designated agency and the seedman from whom the seed was purchased. A copy of the complaint shall be sent to the seller by certified or registered mail or as otherwise provided by state statute."

MIXTURE-COASTAL SEED 2015
 LOT NO: 7H1200 NET WT 50
 CROP: 58 INERT: 1.55 SEED SEED 25

KIND	VARIETY
ANNUAL RYEGRASS	MACMUR
ORCHARDGRASS	POTOMAC
COATING MATERIAL	
PERENNIAL RYEGRASS	LINN
CLOVER	NOT STATED
COATING MATERIAL	
TIMOTHY	CLIMAX
BROSFoot TREFOIL	NOT STATED
COATING MATERIAL	
LADINO CLOVER	SEMINGLE
COATING MATERIAL	

ORG	PURE	GERM	HARD	DDRM	TEST
OR	29.40	98.00	.00	.00	10/16
CR	11.35	85.00	.00	.00	11/16
OR	8.00	85.00	.00	.00	11/16
OP	13.60	85.00	.00	.00	12/16
OP	6.40	85.00	.00	.00	10/16
CAN	9.80	85.00	.00	.00	10/16
CAN	2.83	83.00	7.00	.00	11/16
CR	1.91	80.00	.00	.00	11/16
CR	3.17	60.00	25.00	.00	8/16
	1.70	80.00	.00	.00	8/16

NOTICE TO BUYER: WE WARRANT THAT SEEDS WE SELL WILL CONFORM TO THE LABEL DESCRIPTION REQUIRED UNDER STATE AND FEDERAL LAWS, WITHIN RECOGNIZED TOLERANCES. WE MAKE NO WARRANTIES, EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR PURPOSE, OR OTHERWISE, WHICH WOULD EXTEND BEYOND SUCH DESCRIPTIONS, AND IN ANY EVENT OUR LIABILITY FOR BREACH OF ANY WARRANTY OR CONTRACT WITH RESPECT TO SUCH SEED IS LIMITED TO THE PURCHASE PRICE OF SUCH SEEDS.

Hand
Treatments

ADDITIONAL SEEDS PER LB

RECEIVED
Office of Oil and Gas

OCT 28 2024

WV Department of
Environmental Protection

SM

11/22/2024

47-033-04865



25'

4362

4361

4360

39°22'30"

80°22'30"

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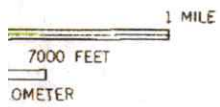
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CLARKSBURG 16 (M)



ROAD CLASSIFICATION

- Heavy-duty ————
- Medium-duty ————
- Light-duty ————
- Unimproved dirt ————

○ State Route

CLARKSBURG
16 (M)
RECEIVED
Office of Oil and Gas

OCT 28 2024

WALLACE, W. VA.

NW/4 CLARKSBURG 15' QUADRANGLE
N 3922.5 - W 8022.5 / 7.5

11/22/2024

Well# 47-033-04865

WALLACE WV 7.5' Quad

Scale: 1" = 500'



× 1454

Cem

× 1471

Well# 47-033-04865

15

1300

1300

RECEIVED
Office of Oil and Gas

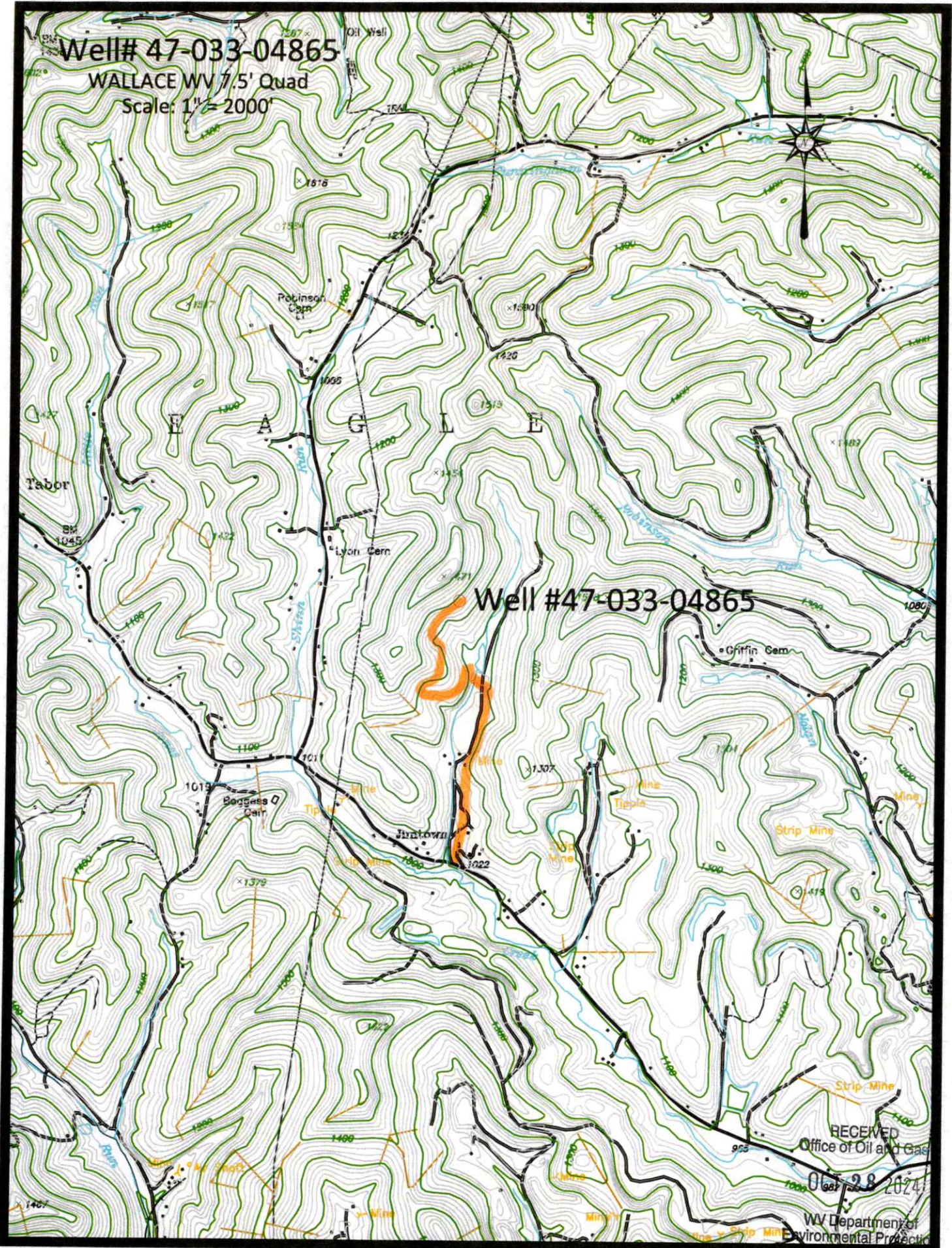
OCT 28 2024

WV Department of
Environmental Protection

4703304865

Well# 47-033-04865
WALLACE WV 7.5' Quad
Scale: 1" = 2000'

Well #47-033-04865



11/22/2024

WW-7
8-30-06

4703304865



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-033-04865 WELL NO.: ROGERS 2104

FARM NAME: ROGERS

RESPONSIBLE PARTY NAME: WEST VIRGINIA LAND RESOURCES INC.

COUNTY: HARRISON DISTRICT: EAGLE

QUADRANGLE: WALLACE WV

SURFACE OWNER: HARRISON COUNTY COAL

ROYALTY OWNER: _____

UTM GPS NORTHING: 4,362,543 m

UTM GPS EASTING: 551,377 m GPS ELEVATION: 389 m

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.

[Signature]
Signature

PS 2002
Title

OCTOBER 16, 2024
Date

RECEIVED
Office of Oil and Gas
OCT 28 2024
WV Department of
Environmental Protection

11/22/2024



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

plugging permits issued 4703304865 04866 05204

1 message

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

Fri, Nov 22, 2024 at 10:01 AM


To: "Roddy, David" <DavidRoddy@acnrinc.com>, Kenny S Willett <kenny.s.willett@wv.gov>, rromano2@harrisoncountywv.com


To whom it may concern, plugging permits have been issued for 4703304865 04866 05204.


James Kennedy

WVDEP OOG

3 attachments

 **4703304865.pdf**
2342K

 **4703304866.pdf**
3203K

 **4703305204.pdf**
3135K

11/22/2024