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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)

Thursday, June 15, 2023  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT  
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 1-SR-7  
47-015-00103-00-00

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:  
Farm Name: REED, JAMES - HEIRS  
U.S. WELL NUMBER: 47-015-00103-00-00  
Vertical Plugging  
Date Issued: 6/15/2023

# 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. 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.
2. Well work activities shall not constitute a hazard to the safety of persons.
3. 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 May 9, 2023  
2) Operator's Reed Partners Lease No. 7  
Well No. 47-015 - 00103  
3) API Well No. 47-015 - 00103

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 X

5) Location: Elevation 1455' Watershed Tributary of Charley Branch  
District Pleasant County Clay Quadrangle Elkhurst 7.5'

6) Well Operator Unknown- WV DEP Paid Plugging Contract 7) Designated Agent Jason Harmon  
Address 601 57th Street, SE Address 601 57th Street, SE  
Charleston, WV 25304 Charleston, WV 25304

8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Jeremy James Name Next LVL Energy  
Address P.O. Box 36 Address 104 Heliport Loop  
Clendenin, WV 25045 Bridgeport, WV 26330

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

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MAY 19 2023  
WV Department 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 5-16-23

06/16/2023





☉ 310°NW (T) LAT: 38.376647 LON: -81.133888 ±13ft ▲ 1444ft



47-015-0103

#9397  
10 Apr 2023 10:37:46



WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. Clay 103

Oil or Gas Well Gas  
(Kind)

Company <u>Elk River Gas Co.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Spencer, W. Va.</u>				
Farm <u>Jas. Reed Heirs</u> Acres <u>29</u>	Size			
Location (waters) <u>Sycamore</u>				
Well No. <u>7</u> Elev. <u>1452 SL</u>				Kind of Packer <u>Comb. Wall &amp; Anchor</u>
District <u>Pleasant</u> County <u>Clay</u>				Size of <u>5 3/16 x</u>
The surface of tract is owned in fee by <u>James Reed Heirs</u>		<u>145'</u>	<u>Loft</u>	Depth set <u>120' up</u>
Address <u>Clay</u>		<u>733'</u>	<u>Pulled</u>	
Mineral rights are owned by <u>Same</u>		<u>1759'</u>	<u>Pulled</u>	
Address <u>Same</u>		<u>2230'</u>	<u>Loft</u>	
Drilling commenced <u>May 11, 1936</u>				Perf. top
Drilling completed <u>July 22, 1936</u>			<u>Left</u>	Perf. bottom <u>20' up</u>
Date shot <u>June 30</u> Depth of shot <u>2390-2410</u>	Liners Used <u>None</u>			Perf. top
Open Flow <u>6/10ths Water in 2"</u> Inch				Perf. bottom
<u>1/10ths Merc. in</u> Inch				
Volume <u>105,000</u> Cu. Ft.	CASING CEMENTED	SIZE	No. FT.	Date
Rock Pressure <u>540</u> lbs. <u>24</u> hrs.				
Oil <u>None</u> bbls. 1st 24 hrs.	COAL WAS ENCOUNTERED AT <u>None</u> FEET <u>None</u> INCHES			
Fresh water <u>None</u> feet	FEET	INCHES	FEET	INCHES
Salt water <u>None</u> feet	FEET	INCHES	FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Sand	Yellow	Soft		59			
Slate & Lime	Blue	Soft	60	120			
Sand	White	Hard	120	140			
Slate	Black	Soft	140	190			
Sand	White	Hard	190	210			
Slate	Black	Soft	210	216			
Sand	Gray	Hard	216	353			
Slate	Black	Soft	353	440			
Sand	White	Hard	440	450			
Slate	Black	Soft	450	476			
Sand	White	Hard	476	511			
Slate	Black	Soft	511	517			
Sand	White	Hard	517	531			
Slate	Black	Soft	531	538			
Lime	Black	Hard	538	550			
Sand	White	Hard	550	575			
Lime	Black	Hard	575	608			
Sand	White	Hard	608	673			
Slate	Black	Soft	673	892			
Sand	White	Hard	892	902			
Slate & Shells	Gray	Hard	902	1137			
Sand	White	Hard	1137	1167			
Slate	Black	Soft	1167	1187			
Lime	Gray	Hard	1187	1200			
L. Dunkard							
Sand	White	Hard	1200	1246			
Slate	Black	Soft	1246	1260			
Sand	White	Hard	1260	1271			
Slate & Shells	Black	Hard	1271	1290			
B. Dunkard							
Sand	White	Soft	1290	1419			
Break	Black	Soft	1419	1421			
1st Salt							
Sand	White	Hard	1421	1485			
Slate	Black	Soft	1485	1498			
Lime	Black	Hard	1498	1527			
Slate	White	Soft	1527	1560			
Sand	White	Hard	1560	1644			
Slate	Black	Soft	1644	1650			
3rd Salt							
Sand	White	Hard	1650	1707			

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WV Department of  
Environmental Protection



06/16/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	Gray	Hard	1707	1752			
Slate Cavo	Black	Soft	1752	1759			
Lime	Gray	Hard	1759	1780			
Slate & Shells	Black	Soft	1780	1865			
Maxon Sand	Gray	Hard	1865	1955			
Red Lime	Red	Hard	1957	2045			
Lime	Black	Hard	2045	2080			
Rqd Lime	Red	Hard	2080	2110			
Slate	Black	Soft	2110	2153			
Little Lime	Black	Hard	2153	2210			
Pencil Cavo	Black	Soft	2210	2229			
Big Lime	White	Hard	2229	2375			
Big Injun	Blue	Soft	2375	2410	Gas	2390 - 2410	

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WV Department of  
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Date Oct. 19 1900  
APPROVED Elt. River Gas Co. Owner  
By *[Signature]* 06/16/2023  
(Title) Sec.

## Plugging Prognosis

API #: 4701500103  
West Virginia, Clay Co.

### Casing Schedule:

10" csg @ 16'  
5-3/16" csg @ 2230' (no cement info)  
2" tbg @ 2410' (on packer 120' from bottom)  
TD @ 2410'

Completion: Big Engine shot @ 2390'-2410'

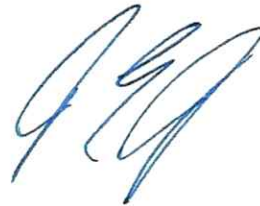
Fresh Water: None listed  
Salt Water: None listed  
Gas Shows: 2390'-2410'  
Oil Shows: None listed  
Coal: None listed  
Elevation: 1452' (First Salt Sand: 1421'-1485')

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MAY 19 2023

WV Department of  
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1. Notify Inspector Jeremy James @ 304-951-2596, 48 hrs prior to commencing operations.
2. Check and record pressures, kill well as needed.
3. Pull tubing and lay down.
4. Check TD w/ wireline and run CBL for TOC behind 5-3/16".
5. Run in to depth @ 2410'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 120' C1A/Class L cement plug from **2410' to 2290' (Completion and gas show plug)** Tag TOC. Top off as needed.
6. TOOH w/ tbg to 2290'. Pump 6% bentonite gel from 2290' to 1502'.
7. Free point 5-3/16" csg. Cut and TOOH. Set 100' C1A/Class L cement plug across csg cut. 50' in/out of cut. *Do not omit any plugs listed below. Perforate as needed.*
8. TOOH w/ tbg to 1502'. Pump 131' C1A/Class L cement plug from **1502' to 1371' (elevation plug)**.
9. TOOH w/ tbg to 1371'. Pump 6% bentonite gel from 1371' to 100'.
10. TOOH w/ tbg to 100'. Pump 100' C1A/Class L cement plug from **100' to surface (surface plug)**.
11. Reclaim location and well road to WV DEP specifications and erect P&A well monument.



06/16/2023

WW-4A  
Revised 6-07

1) Date: May 9, 2023  
2) Operator's Well Number  
Reed Partners Lease No. 7

3) API Well No.: 47 - 015 - 00103

**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>Marvel Brown</u>	Name <u>N/A</u>
Address <u>P.O. Box 114</u>	Address _____
<u>Bickmore, WV 25019</u>	_____
(b) Name <u>Raymond Brown</u>	(b) Coal Owner(s) with Declaration
Address <u>P.O. Box 224</u>	Name <u>No Declarations found</u>
<u>Bickmore, WV 25019</u>	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Jeremy James</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 36</u>	Name <u>No Declarations found</u>
<u>Cledenin, WV 25045</u>	Address _____
Telephone <u>304-951-2596</u>	_____

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Office of Oil and Gas  
MAY 19 2023  
wv Department of  
Environmental Protection

**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 Unknown - WVDEP Paid Plugging Contract

By: Jason Harmon

Its: WV Office of Oil & Gas Deputy Chief

Address 601 57th Street, SE

Charleston, WV 25304

Telephone 304-926-0452

Subscribed and sworn before me this 19th day of May, 2023

Zachary S. Johnson Notary Public

My Commission Expires 2/15/28

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

06/16/2023





info@slswv.com  
www.slswv.com

March 31, 2023

Raymond Brown  
P.O. Box 224  
Bickmore, WV 25019

Mr. Brown,

Please find enclosed a Notice of Intent to Plug / Replug Abandoned Wells Form for API #47-015-00103 in Pleasant District, Clay County, WV, Map 14 Parcel 55, which records from the Clay County Courthouse indicate that you are a surface owner.

The well listed above is proposed to be plugged through the West Virginia DEP Paid Plugging Contract, orphaned and abandoned wells program. SLS Land & Energy Development has been contracted to obtain a plugging permit for this well. If you have a water well that you may want to have tested prior to the well plugging, please contact us.

If you have any other questions please do not hesitate to contact me.

Jim Mencer  
SLS Land & Development  
Permitting Tech.  
304-462-5634

12 Vanhorn Drive, Glenville, WV 26351  
1412 Kanawha Boulevard East, Charleston, WV 25301  
254 East Beckley Bypass, Beckley, WV 25801  
**304-462-5634**

06/16/2023



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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  
Charleston, WV 25304  
(304) 926-0450  
Fax: (304) 926-0452

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

**NOTICE OF INTENT  
TO PLUG / REPLUG  
ABANDONED WELL(S)**

Raymond Brown  
P.O. Box 224  
Bickmore, WV 25019

You are hereby given a twenty-day notice, as required by West Virginia Code, Chapter 22, Article 10, Section 7, that the West Virginia Department of Environmental Protection, Office of Oil and Gas (OOG), intends to enter upon the following described premises where an abandoned well(s) is situated and plug or re-plug such well(s) and reclaim any area disturbed by the plugging or re-plugging. This notice should be construed only as a declared intent to plug such well(s); site-specific considerations or other factors may ultimately prevent the plugging or re-plugging at this time.

Description of premises: Pleasant Dist., Clay County WV, Map 14 Parcel 55  
32.5 Acres, Well API# 47-015-00103

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The well(s) is considered “abandoned” within the meaning of W. Va. Code § 22-6-19 because it is a dry hole or because it has not been in use for a period of 12 consecutive months and no satisfactory proof of a “bona fide” future use for the well has been demonstrated to the OOG.

If you are a surface owner of the above described premises, be advised that surface owners have the right to repair of any damage or disturbance resulting from the well plugging or to compensation for (1) the reasonable cost of repairing or replacing any water well, (2) the reasonable value of any crops destroyed, damaged or prevented from reaching market, (3) the reasonable cost of repair to personal property up to the value of the replacement value of personal property of like age, wear and quality, (4) lost income or expenses incurred, and (5) reasonable costs to reclaim or repair real property, including roads. Additionally, the surface owners have the potential right to take any casing, equipment or other salvage not claimed in this notice. Please be advised that it is the intent of the OOG to take all casing, equipment, and other salvage from the subject well(s).



US Postal Service  
 CERTIFIED MAIL RETURN

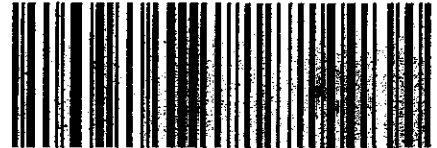
7022 2410 0003 5359 3851  
 7022 2410 0003 5359 3851

OFFICIAL USE

Return Receipt (hardcopy) \$ 3.75  
 Return Receipt (electronic) \$  
 Certified Mail Restricted Delivery \$  
 Adult Signature Required \$  
 Adult Signature Restricted Delivery \$  
 Postage \$ 60  
 Total Postage and Fees \$ 8.10

Sent To  
 Street and Apt. No. or PO Box No. Raymond Brown  
 City, State, ZIP+4<sup>®</sup> Bickmore WV 25019

PS Form 3800, April 2015 (107) PSN 7530-02-000-9004 See Reverse for Instructions



CERTIFIED MAIL

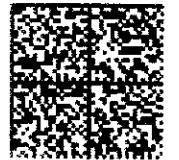
7022 2410 0003 5359 3851



FROM THE GROUND UP  
 PO Box 150  
 GLENVILLE, WV 26351

RAYMOND BROWN  
 P.O. BOX 224  
 BICKMORE, WV 25019

FIRST-CLASS



US POSTAGE  
 ZIP 26351 \$ 008.10<sup>00</sup>  
 02 7H  
 0501267856 MAR 31 2023



06/16/2023



info@sww.com  
www.sww.com

March 31, 2023

Marvel Brown  
P.O. Box 114  
Bickmore, WV 25019

Mr. Brown,

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If you have any other questions please do not hesitate to contact me.

Jim Mencer  
SLS Land & Development  
Permitting Tech.  
304-462-5634

12 Vanhorn Drive, Glenville, WV 26351  
1412 Kanawha Boulevard East, Charleston, WV 25301  
254 East Beckley Bypass, Beckley, WV 25801  
**304-462-5634**

06/16/2023





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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  
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(304) 926-0450  
Fax: (304) 926-0452

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

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TO PLUG / REPLUG  
ABANDONED WELL(S)**

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32.5 Acres, Well API# 47-015-00103

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PO Box 150  
GLENVILLE, WV 26351

MARVEL BROWN  
P.O. BOX 114  
BICKMORE, WV 25019

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US POSTAGE and PITNEY BOWES  
ZIP 26351 \$ 008.10<sup>00</sup>  
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0001267858 MAR 31 2023

U.S. Postal Service  
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Certified Mail Fee \$ 4.15

Extra Services & Fees (check box, add fees appropriate)  
 Return Receipt (hardcopy) \$ 3.55  
 Return Receipt (electronic) \$  
 Certified Mail Restricted Delivery \$  
 Adult Signature Required \$  
 Adult Signature Restricted Delivery \$

Postage \$ 6.00

Total Postage and Fees \$ 8.10

Sent To Marvel Brown  
 Street and Apt. No. PO Box No. 114  
 City, State, ZIP+4® Bickmore, WV 25019

Postmark Here

PS Form 3800, July 2008 (with PSN) See Reverse for Instructions

7022 2410 0003 5359 3844  
7022 2410 0003 5359 3844



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06/16/2023





info@sww.com  
www.sww.com

May 10, 2023

Raymond Brown  
P.O. Box 224  
Bickmore, WV 25019

Mr. Brown,

Please find enclosed a Permit Application to plug and abandon a Well for API# 47-015-00103, in Pleasants District, Clay County, WV which records in the County Courthouse indicate that you are the surface owner. Through the West Virginia DEP Paid Plugging Contract, orphaned and abandoned wells have been proposed to be plugged. I have included an extra Surface owner signature form highlighted in yellow for you to sign if you approve of the proposed work, please sign and send it back to SLS Land & Energy Development in the self-addressed envelope provided for you. The Permit Application is yours to keep for your records. If you have any questions, please do not hesitate to contact me.

Jim Mencer  
SLS Land & Development  
Permitting Tech.  
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**304-462-5634**

06/16/2023







info@siswv.com  
www.slsww.com

May 10, 2023

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west virginia department of environmental protection

Office of Oil and Gas  
601 57<sup>th</sup> 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**

RECEIVED  
Office of Oil and Gas  
MAY 19 2023  
WV Department of  
Environmental Protection

**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.

Promoting a healthy environment.

06/16/2023



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

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WV Department of  
Environmental Protection

06/16/2023

WW-9  
(5/16)

API Number 47- 015 - 00103  
Operator's Well No. Reed Partners Lease No. 7

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

Operator Name Unknown - WV DEP Paid Plugging Contract OP Code \_\_\_\_\_

Watershed (HUC 10) Tributary of Charley Branch Quadrangle Elkhurst 7.5'

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 #25-774 )
- 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. N/A

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Offsite

-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 Jason Harmon

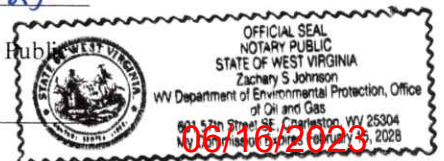
Company Official (Typed Name) Jason Harmon

Company Official Title Deputy Chief

Subscribed and sworn before me this 19th day of May, 2023

My commission expires 2/15/28

Notary Public



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Proposed Revegetation Treatment: Acres Disturbed Less than an acre Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH 6.0

Fertilizer type 20-20-20

Fertilizer amount 500 lbs/acre

Mulch 2-3 Tons/acre

Seed Mixtures

Temporary

Seed Type	lbs/acre

Seed Type	lbs/acre
Fescue	30
Clover	3
Contractor Mix	10

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Permanent  
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Environmental Protection  
lbs/acre

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: Jeremy James 

Comments: No pit will be used.

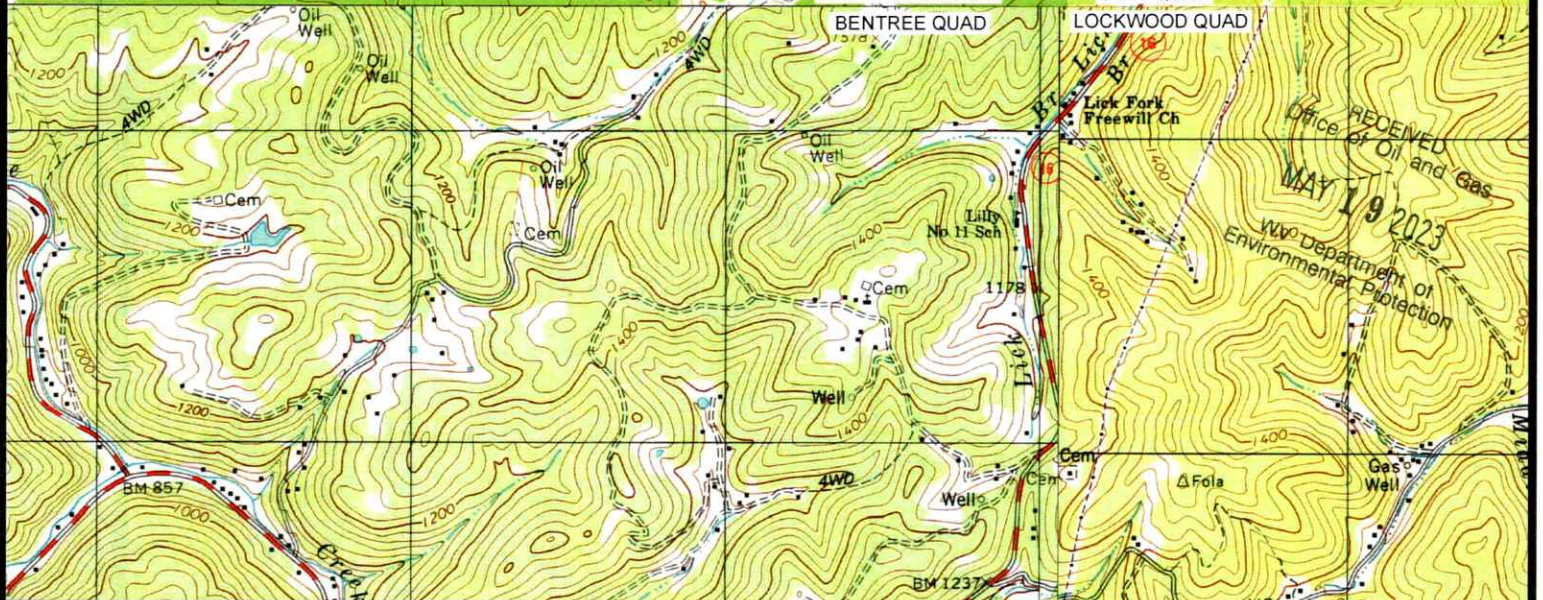
Title: inspector OOG

Date: 5-16-23

Field Reviewed? (  ) Yes (  ) No



**WELL No. 7  
47-015-00103**



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254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296

[slswv.com](http://slswv.com)

**PETROLEUM 7.5' USGS QUAD**

**SCALE: 1"=2000'**

0'                      2000'                      4000'



<b>DRAWN BY</b> GF	<b>FILE NO.</b> 9397	<b>DATE</b> 5-8-23	<b>CADD FILE:</b> 9397-SURV-TOPO-R00- GF-050823.DWG
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06/16/2023



**REED PARTNERS LEASE**  
**1497.9 ACRES**  
**WELL NO. 7**  
**47-015-00103**

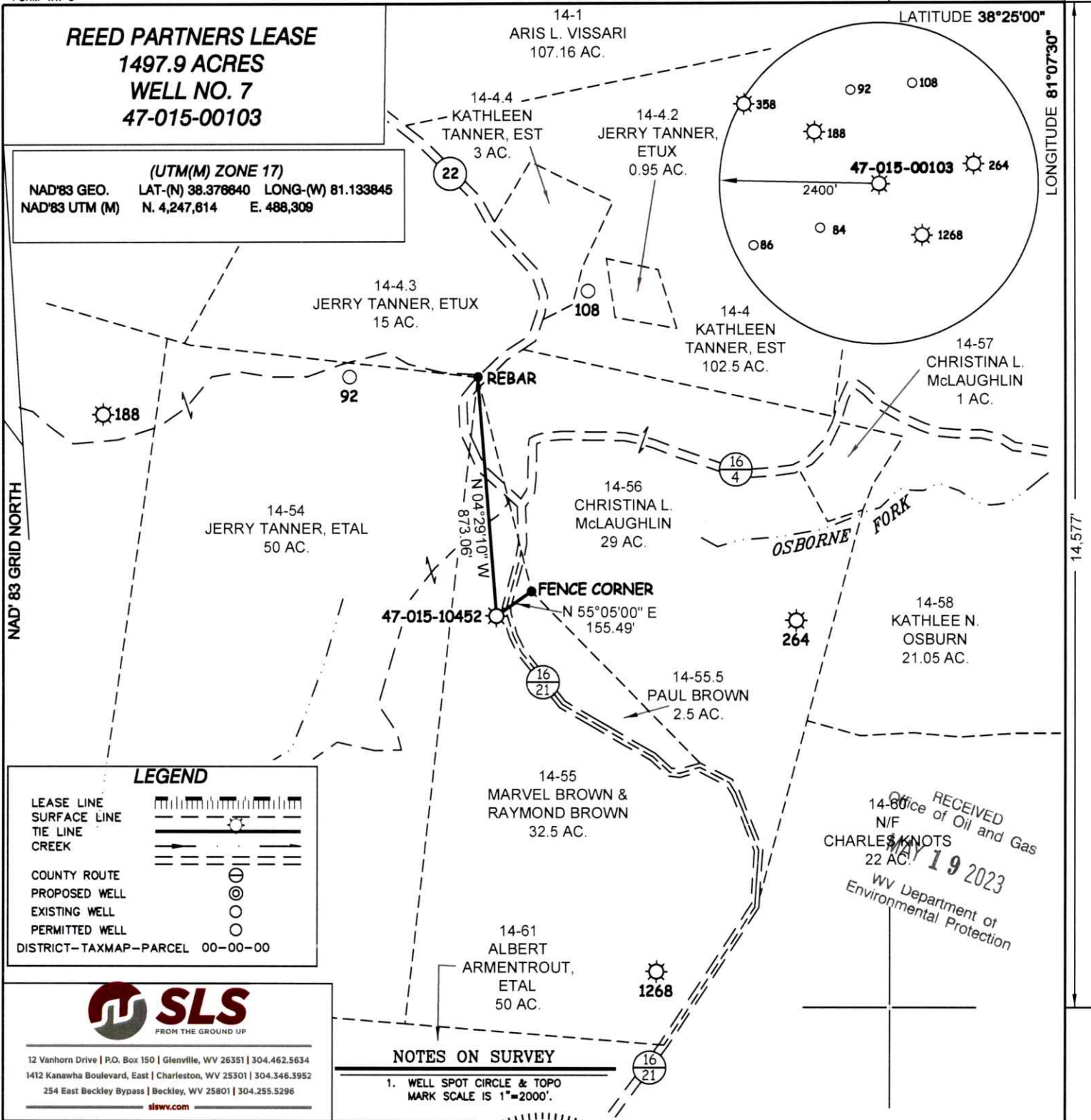
(UTM(M) ZONE 17)  
NAD'83 GEO. LAT-(N) 38.378840 LONG-(W) 81.133845  
NAD'83 UTM (M) N. 4,247,814 E. 488,309

NAD' 83 GRID NORTH

14,577'

2536'

LATITUDE 38°25'00"  
LONGITUDE 81°07'30"



**LEGEND**

- LEASE LINE
- SURFACE LINE
- TIE LINE
- CREEK
- COUNTY ROUTE
- PROPOSED WELL
- EXISTING WELL
- PERMITTED WELL
- DISTRICT-TAXMAP-PARCEL 00-00-00



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1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296  
slwv.com

**NOTES ON SURVEY**

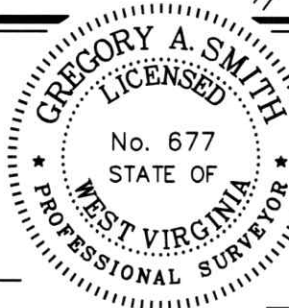
1. WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.

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Office of Oil and Gas  
N/F  
CHARLES KNOTS  
MAY 19 2023  
WV Department of  
Environmental Protection

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.

P.S. 677

*Gregory A. Smith*



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

DATE MAY 04, 20 23  
 REVISED \_\_\_\_\_, 20 \_\_\_\_  
 OPERATORS WELL NO. 7  
 API WELL NO. 47 - 015 - 00103-P  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 9397-SURV-4701500103-MRH-R00-230604.dwg  
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 500'

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



**WELL TYPE:** OIL \_\_\_\_\_ GAS X LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_ IF "GAS" PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X

**LOCATION:**  
 ELEVATION 1455' WATERSHED TRIBUTARY OF CHARLEY BRANCH  
 DISTRICT PLEASANT COUNTY CLAY QUADRANGLE ELKHURST 7.5'  
 SURFACE OWNER MARVEL BROWN & RAYMOND BROWN ACREAGE 32.5±  
 ROYALTY OWNER JAMES REED HEIRS ACREAGE 1497.90±  
**PROPOSED WORK:** LEASE NO. 06/16/2023  
 DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_\_\_ OTHER \_\_\_\_\_  
 PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION BIG INJUN  
 ESTIMATED DEPTH 2410'

WELL OPERATOR UNKNOWN WVDEP PAID PLUGGING CONTRACT DESIGNATED AGENT JASON HARMON, WVDEP  
 ADDRESS 601 57TH STREET ADDRESS 601 57TH STREET  
CHARLESTON, WV 25304 (WVDEP) CHARLESTON, WV 25304

SZS

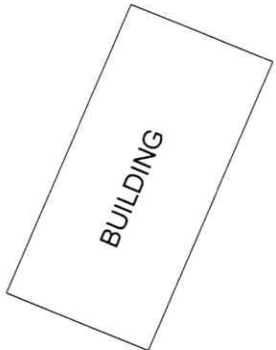
# JAMES REED HEIRS LEASE WELL NO. 7 47-015-00103



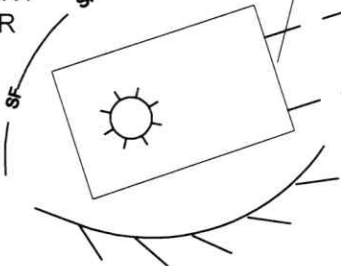
0.07 MILES±  
TO CO. RT. 22



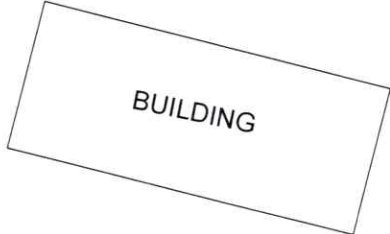
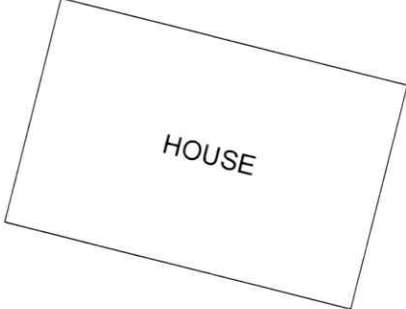
85 FEET± @  
0-5% GRADE



SEDIMENT  
BARRIER



**WELL NO. 7  
47-015-00103**



1.81 MILES±  
TO W. 16

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ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATION. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEDIMENT BASINS (TRAPS) AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

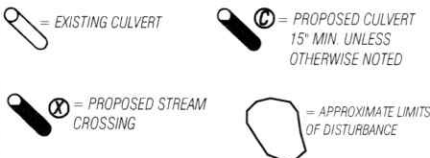
EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

TEMPORARY SEED & MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT & STACK ALL MARKETABLE TIMBER.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

APPLICATIONS FOR SEPARATE PLC PERMITS ON THE ACCESS ROAD STREAM CROSSINGS HAVE BEEN PREPARED (IF APPLIES).



**SCALE: 1"=20'**



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254 East Beckley Bypass | Beckley, WV 25801 | 304.255.3296

DRAWN BY  
GF

FILE NO.  
9397

DATE  
5-8-23

CADD FILE:  
9397-SURY-REC-ROO-  
GF-050823.DWG

06/16/2023



Operator's Well  
Number

Reed Partners Lease No. 7

**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 \_\_\_\_\_ Date **06/16/2023**

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WW-4B

API No. 47-015-00103  
Farm Name \_\_\_\_\_  
Well No. Reed Partners Lease No. 7

**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.

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MAY 19 2023  
WV Department of  
Environmental Protection

**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 \_\_\_\_\_

06/16/2023



info@sllswv.com  
www.sllswv.com

May 18, 2023

Jason Harmon, Deputy Director  
WV Department of Environmental Protection  
Office of Oil & Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304-2345

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MAY 19 2023  
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Mr. Harmon,

Please find enclosed a permit application to plug API# 47-015-00103 in Pleasant District, Clay County. It is a part of the multi-well plugging contract for the Orphan and Abandoned Well Program for Region 6. The plugging contractor is Next Level Energy, operating under the Region 6 contract. The Inspector has signed off on the work to be performed and the surface owners has been mailed a copy of the Plugging Permit Application. Mail receipts has been included for surface owner packages along with notice of intent forms and mail receipts.

If you have any questions or comments please do not hesitate to contact me.

Jim Mencer  
Permitting Technician  
SLS Land & Energy Development  
304-462-5634

12 Vanhorn Drive, Glenville, WV 26351  
1412 Kanawha Boulevard East, Charleston, WV 25301  
254 East Beckley Bypass, Beckley, WV 25801  
**304-462-5634**

06/16/2023



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

---

## Plugging permits issued 4701500103 01500039

1 message

---

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

Thu, Jun 15, 2023 at 9:53 AM

To: Austin Sutler <asutler@nextlvlenergy.com>, Jeremy E James <jeremy.e.james@wv.gov>, Henry J Harmon <henry.j.harmon@wv.gov>, tdavis@wvassessor.com

To whom it may concern, plugging permits have been issued for 4701500103 01500039.

James Kennedy

WVDEP OOG

---

### 2 attachments

 **4701500039.pdf**  
3224K

 **4701500103.pdf**  
3689K

06/16/2023