



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, May 5, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 1
47-017-01814-00-00

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: 1
Farm Name: MUTEHELKNAUS, WILLIE
U.S. WELL NUMBER: 47-017-01814-00-00
Vertical Plugging
Date Issued: 5/5/2023

Promoting a healthy environment.

05/05/2023

4701701814

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. 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.

05/05/2023

4701701814

WW-4B
Rev. 2/01

- 1) Date March 2, 2023
- 2) Operator's
Well No. Mutschelknaus No. 1
- 3) API Well NO. 47-017-01814

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 829' Watershed Laughery Fork
District McClellan County Doddridge Quadrangle Center Point 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 Isaiah Richards Name Next LVL Energy
Address 114 Turkey Lick Road Address 104 Heliport Loop
West Union, WV 26456 Bridgeport, WV 26330

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

RECEIVED
Office of Oil and Gas

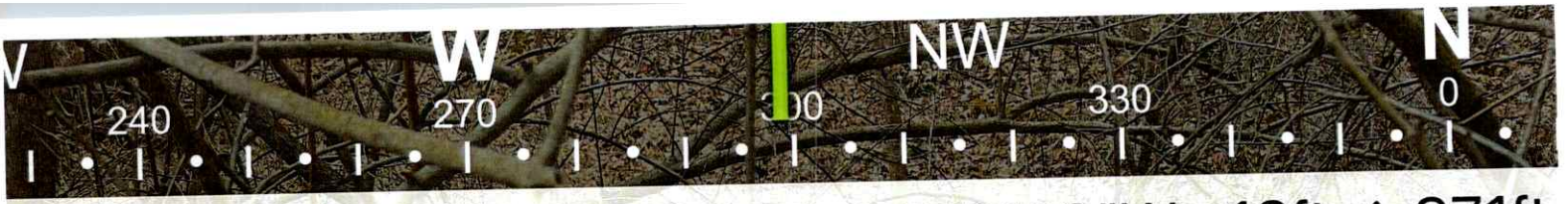
APR 03 2023

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 03/30/2023

05/05/2023



☉ 299°NW (T) ☉ 39°25'10"N, 80°42'20"W ±13ft ▲ 871ft



47-017-01814

9337
07 Feb 2023 05:05:53



☉ 306°NW (T) ● 39°25'10"N, 80°42'20"W ±13ft ▲ 877ft



47-017-01814

9337
07 Feb 2023 05/05/2023 2:09

OG-10
Rev. - 9-71



7901
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JUL 12 1976

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Rotary Oil _____
Cable _____ Gas
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind)

Quadrangle Center point

Permit No. Dodd-1814

Company Stonestreet Land Company
Address Box 350 Spencer, W. Va.
Farm Willie Mutschelknaus Acres 4.9
Location (v. ters) Laugherty Fork
Well No. 1 Elev. 846'
District McClellan County Doddridge
The surface of tract is owned in fee by Willie Mutschelknaus
Address Salcm, W. Va.
Mineral rights are owned by Willie Mutschelknaus
Address Salcm, W. Va.
Drilling Commenced May 20, 1976
Drilling Completed May 23, 1976
Initial open flow 40,000 cu. ft. _____ bbls.
Final production 540,000 cu. ft. per day _____ bbls.
Well open 24 hrs. before test 560 RP.
Well treatment details:

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	214'	214'	cement to surface
7			
5 1/2			
4 1/2	2401'	2401'	100 sacks
3			
2			
Liners Used			

Attach copy of cementing record.
2 stage - 500 bbl. water, 500 gal. 28% acid per zone.

Coal - 380' - 400' - 619' - 645' - 1513' 1518'
Coal was encountered at _____ Feet _____ Inches
Fresh water _____ Feet _____ Salt Water _____ Feet
Producing Sand Blue Monday Big Injun Depth 2263'-2271'; 2302'-2305'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Top Soil			0	10		
Red Rock			10	20		
Sand			20	40		
Slate			40	65		
Sand			65	75		
Red Rock			75	145		
Slate			145	230		
Sand			230	295		
Red Rock			295	310		
Slat.			310	320		
Sand			320	340		
Red Rock			340	350		
Slate			350	390		
Red Rock			390	420	Coal - 380' - 48"	
Lime Shell			420	435	Coal - 400' - 48"	
Sand			435	520		
Slate & Lime			520	610		
Slate Shells			610	624	Coal - 619' - 36"	
Red Rock			624	645	Coal - 645' - 84"	
Slate & Shells			645	695		
Sand			695	720		
Slate & Shells			720	785		
Sand			785	900		
Slate & Shells			900	930		

(over)

* Indicates Electric Log tops in the remarks section.

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4701701814

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Lime			930	1045		
Sand			1045	1150		
Slate & Shells			1150	1495		
Sand			1495	1515	Coal - 1513'	- 24"
Slate & Shells			1515	1535	Coal - 1518'	- 36"
Sand			1535	1625		
Slate & Shells			1625	1675		
Lime			1675	1725		
Sand			1725	1780		
Red Rock			1780	1790		
Slate			1790	2025		
Little Lime			2025	2058		
Blue Monday			2058	2078		
Big Lime			2078	2245		
Big Injun			2245	2268		
Squaw			2268	2278		
Shale			2278	2410		

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Date 7-12 1926

APPROVED _____ Owner
By [Signature]
(Title)

05/05/2023

PLUGGING PROGNOSIS

West Virginia, Pleasants County
API # 47-017-01814

Casing Schedule

8-5/8" csg @ 214' (cmt to surface)
4-1/2" csg @ 2401' (cement to 1010' w/ 100 sks)
TD @ 849' 2401' *IMR*

Completion: producing zones listed as Blue Monday 2263'-2271' and Big Injun 2302'-2305'

Fresh Water: 100'

Saltwater: None Reported

Coal: 380'-384'; 400'-404'; 619'-622'; 645'-652'; 1513'-1515'; 1518'-1521'

Oil Show: None Reported

Gas Show: None Reported

Elevation: 846'

1. Notify inspector, Isaiah Richards @ (304) 205-3032, 48 hrs. prior to commencing operations.
2. Check wellhead pressure and kill well as needed.
3. Run wireline to check TD and 4-1/2" csg TOC/free point.
4. Run in to depth @ ^{2401'} *IMR* 2305'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 142' Class A/Class L cement plug from 2305' to 2163' (**Producing zones plug**). Tag TOC. Top off as needed.
5. TOOH w/ tbg to 2163'. Pump 6% bentonite gel from 2163' to 1521'
6. TOOH w/ tbg to 1521'. Pump 108' Class A/Class L **Expanding** Cement plug from 1521' to 1413' (**Coal plug**)
7. TOOH w/ tbg to 1413'. Pump 6% bentonite gel from 1413' to 896'
8. Free point 4-1/2" csg. Cut and TOOH. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. **Do not omit any plugs listed below. Perforate as needed.**
9. TOOH w/ tbg to 896'. Pump 327' Class A/Class L **Expanding** Cement plug from 896' to 569' (**Elevation and Coal plug**)
10. TOOH w/ tbg to 569'. Pump 6% bentonite gel from 569' to 454'
11. TOOH w/ tbg to 454'. Pump 454' Class A/Class L **Expanding** Cement plug from 454' to surface (**8-5/8" csg shoe, Fresh water and surface plug**).
12. Erect monument with API#, date plugged, & company name.
13. Reclaim location and road to WV-DEP specifications.

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Office of Oil and Gas

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WV Department of
Environmental Protection

05/05/2023

03/30/2023

4701701814

WW-4A
Revised 6-07

1) Date: March 2, 2023
2) Operator's Well Number
Mutschelknaus No. 1
3) API Well No.: 47 - 017 - 01814

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

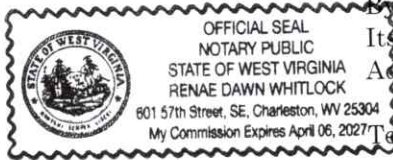
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Kevin & Elizabeth A. Denny</u>	Name <u>N/A</u>
Address <u>525 Prichard Lane</u>	Address _____
<u>Hiddenite, NC 28636</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>No Declarations found</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Isaiah Richards</u>	(c) Coal Lessee with Declaration
Address <u>114 Turkey Lick Road</u>	Name <u>No Declarations found</u>
<u>West Union, WV 26456</u>	Address _____
Telephone <u>304-205-3032</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	<u>Unknown - WVDEP Paid Plugging Contract</u>
	By:	<u>Jason Harmon</u>
	Its:	<u>WV Office of Oil & Gas Deputy Chief</u>
	Address	<u>601 57th Street, SE</u>
	Telephone	<u>Charleston, WV 25304</u> <u>304-926-0452</u>

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WV Department of
Environmental Protection

Subscribed and sworn before me this 7th day of April 2023
Renae Dawn Whitlock Notary Public
My Commission Expires April 6, 2027

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.

05/05/2023



4701701814

info@slsww.com
www.slsww.com

January 9, 2023

Kevin E. & Elizabeth Denny
525 Prichard Ln.
Hiddenite, NC 28636

Mr. & Mrs. Denny,

Please find enclosed a Notice of Intent to Plug / Replug Abandoned Wells Form for API #47-017-01814 in Doddridge County, WV, Map 5 Parcel 10, which records from the Courthouse indicate that you are the 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 any questions please do not hesitate to contact me.

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

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Office of Oil and Gas

APR 03 2023

WV Department of
Environmental Protection

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

05/05/2023



4701701814

west virginia department of environmental protection

Office of Oil and Gas
601 57th 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)**

Kevin E. & Elizabeth A. Denny
525 Prichard Ln.
Hiddenite, NC 28636

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Office of Oil and Gas

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WV Department of
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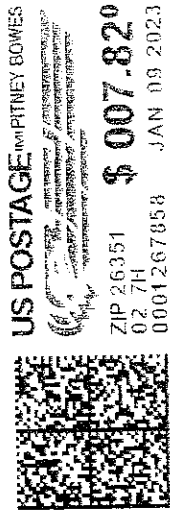
You are hereby given a twenty-day notice, as required by West Virginia Code, Chapter 22, Article 10, Section 7, that the West Virginia Department of Environmental Protection, Office of Oil and Gas (OOG), intends to enter upon the following described premises where an abandoned well(s) is situated and 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: McClellan District, Doddridge County, WV Tax Map 5 Parcel 10
85.27 Acres, API #47-017-01814

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).

4701701814



FIRST-CLASS

DENNY



7022 2410 0003 5359 2991
7022 2410 0003 5359 2991

PO Box 150
GLENNVILLE, WV 26351



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Certified Mail Fee \$ 4.00	Postmark Here
Extra Services & Fees (check box, add fee as appropriate)	
<input checked="" type="checkbox"/> Return Receipt (hardcopy) \$ 3.25	
<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 \$ 7.82	
Sent To Kevin E. + Elizabeth Denny	
Street and Apt. No. or PO Box No. 525 Trichard Ln.	
City, State, ZIP+4® Hiddenite, NC 28636	

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

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WV Department of
Environmental Protection

05/05/2023



4701701814

info@slswv.com
www.slswv.com

March 2, 2023

Kevin & Elizabeth Denny
525 Prichard Lane
Hiddenite, NC 28636

Mr. & Mrs. Denny,

Please find enclosed a Permit Application to plug and abandon a Well for API# 47-017-01814, in Doddridge County, WV which records from 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 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.
304-462-5634

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Office of Oil and Gas

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WV Department of
Environmental Protection

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

05/05/2023



7022 2410 0003 5359 3608
7022 2410 0003 5359 3608

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Postage and Fees: 9.20
4.72

Kevin & Elizabeth Denny
525 Prichard Lane
Hiddenite, NC 28636

SMITH LAND SURVEYING, INC.
12 Vanhorn Drive
PO Box 150
Glennville, WV 26351

TO: KEVIN & ELIZABETH DENNY
525 PRICHARD LANE
HIDDENITE, NC 28636

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY																
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. <p>1. Article Addressed to:</p> <p>KEVIN & ELIZABETH DENNY 525 PRICHARD LANE HIDDENITE, NC 28636</p> <p>9590 9402 7774 2152 3632 29</p> <p>2. Article Number (Transfer from service label) 7022 2410 0003 5359 3608</p>	<p>A. Signature X <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name)</p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type</p> <table border="0"> <tr> <td><input type="checkbox"/> Adult Signature</td> <td><input type="checkbox"/> Priority Mail Express®</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td><input type="checkbox"/> Registered Mail™</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail®</td> <td><input type="checkbox"/> Registered Mail Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation™</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Insured Mail</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</td> <td></td> </tr> </table>	<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™	<input type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery	<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation™	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery	<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery	<input type="checkbox"/> Insured Mail		<input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)	
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®																
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™																
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<input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)																	

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

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Office of Oil and Gas
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west virginia department of environmental protection

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.

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05/05/2023

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

05/05/2023

4701701814

WW-9
(5/16)

API Number 47 - 017 - 01814
Operator's Well No. Mutschelknaus No. 1

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) Laughery Fork Quadrangle Center Point 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.

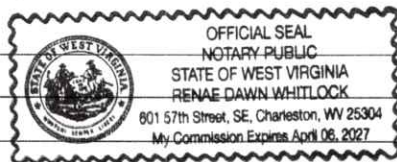
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations 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 7th day of April, 2023

Renee Dawn Whitlock Notary Public

My commission expires April 6, 2027

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4701701814

Form WW-9

Operator's Well No. Mutschelknaus No. 1

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

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: 

Comments: No pit will be used.

Title: OOG Inspector

Date: 03/30/2023

Field Reviewed? () Yes () No

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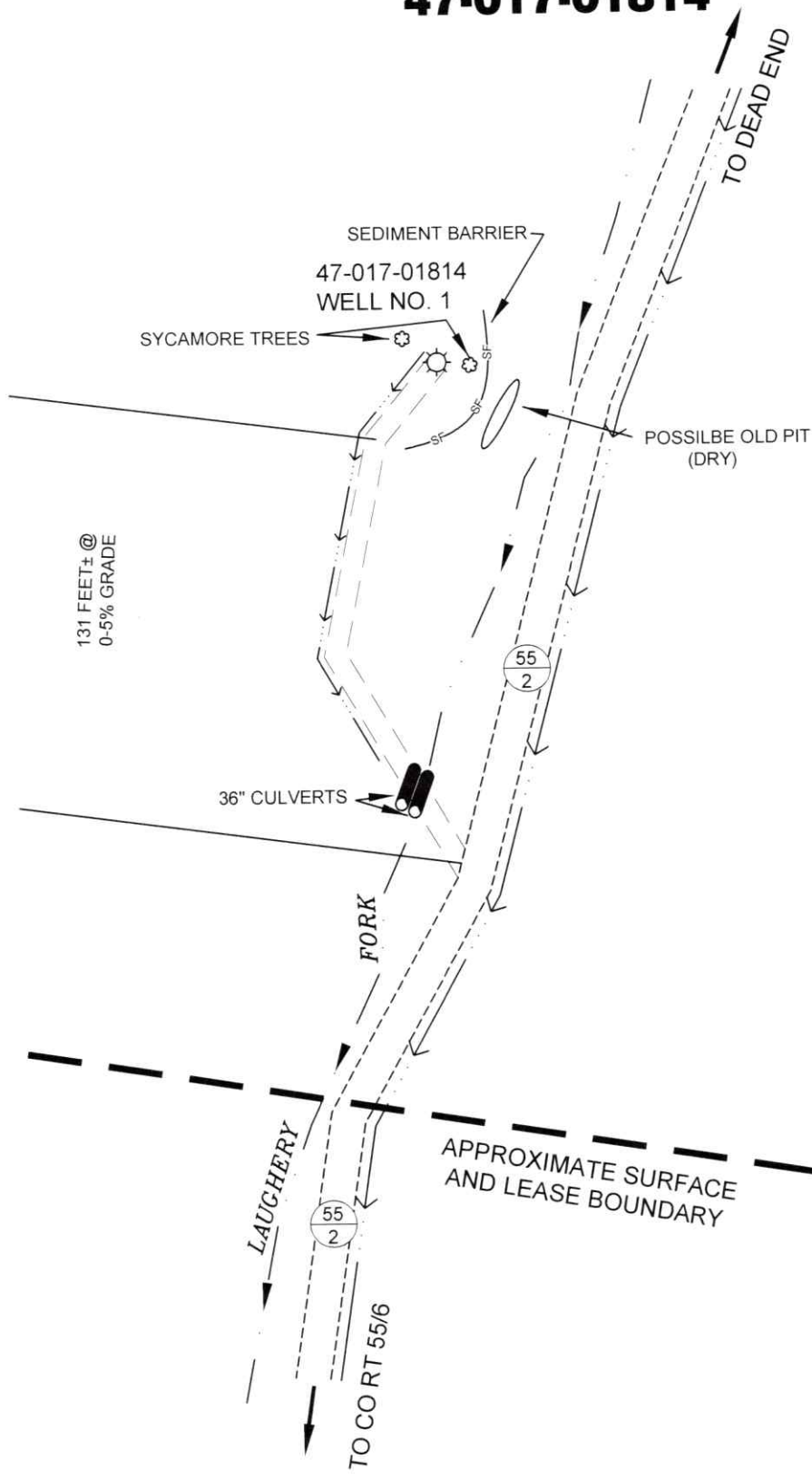
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ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATION. SEPARATE PERMITS MAY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

- = EXISTING CULVERT
- = PROPOSED CULVERT 15' MIN. UNLESS OTHERWISE NOTED
- = PROPOSED STREAM CROSSING
- = APPROXIMATE LIMITS OF DISTURBANCE

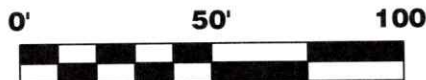
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1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296

slewwv.com

SCALE: 1"=50'



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10,998'

47-017-01814 LATITUDE 39°27'30"

LONGITUDE 80°40'00"

WILLIE MUTSCHELKNAUS LEASE
495 ACRES
WELL NO. 1
47-017-01814

(UTM(M) ZONE 17)
NAD'83 GEO. LAT-(N) 39.419674 LONG-(W) 80.705598
NAD'83 UTM (M) N. 4,363,391 E. 525,342

5-5-9
ROBERT L. WOLFE
32.75 AC.

5-5-2
ROBERT L. & CARRIE
L. WOLFE
56.71 AC.

5-5-10
KEVIN E. &
ELIZABETH A.
DENNY
88.89 AC.

WELL NO. 1
47-017-01814

S 18°10' W 216.59'
S 05°26' W 214.26'

5/8" REBAR 5/8" REBAR

5-5-8
COASTAL FOREST
RESOURCES CO.
175 AC.

5-5-11
EDWARD F. & GRACE
O. RUDDER
53.76 AC.

5-5-11.1
GRACE OLIVE
RUDDER
60.63 AC.

LEGEND

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

NOTES ON SURVEY

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

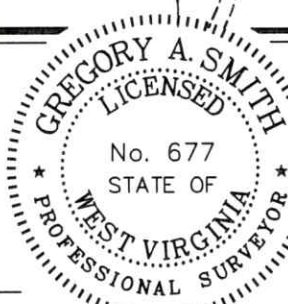


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stew.com

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 FEBRUARY 22, 20 23
 REVISED _____, 20 ____
 OPERATORS WELL NO. _____ WELL NO. 1
 API WELL NO. 47 - 017 - 01814-P
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 9337-SURV-4701701814-MT-R00-230222.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 400'

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 829' WATERSHED LAUGHERY FORK

DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER KEVIN E. & ELIZABETH A. DENNY ACREAGE 88.89±

ROYALTY OWNER PATRICK MICHAEL WRIGHT ET AL. ACREAGE 88.89±

PROPOSED WORK: LEASE NO. _____

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 SQUAW

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

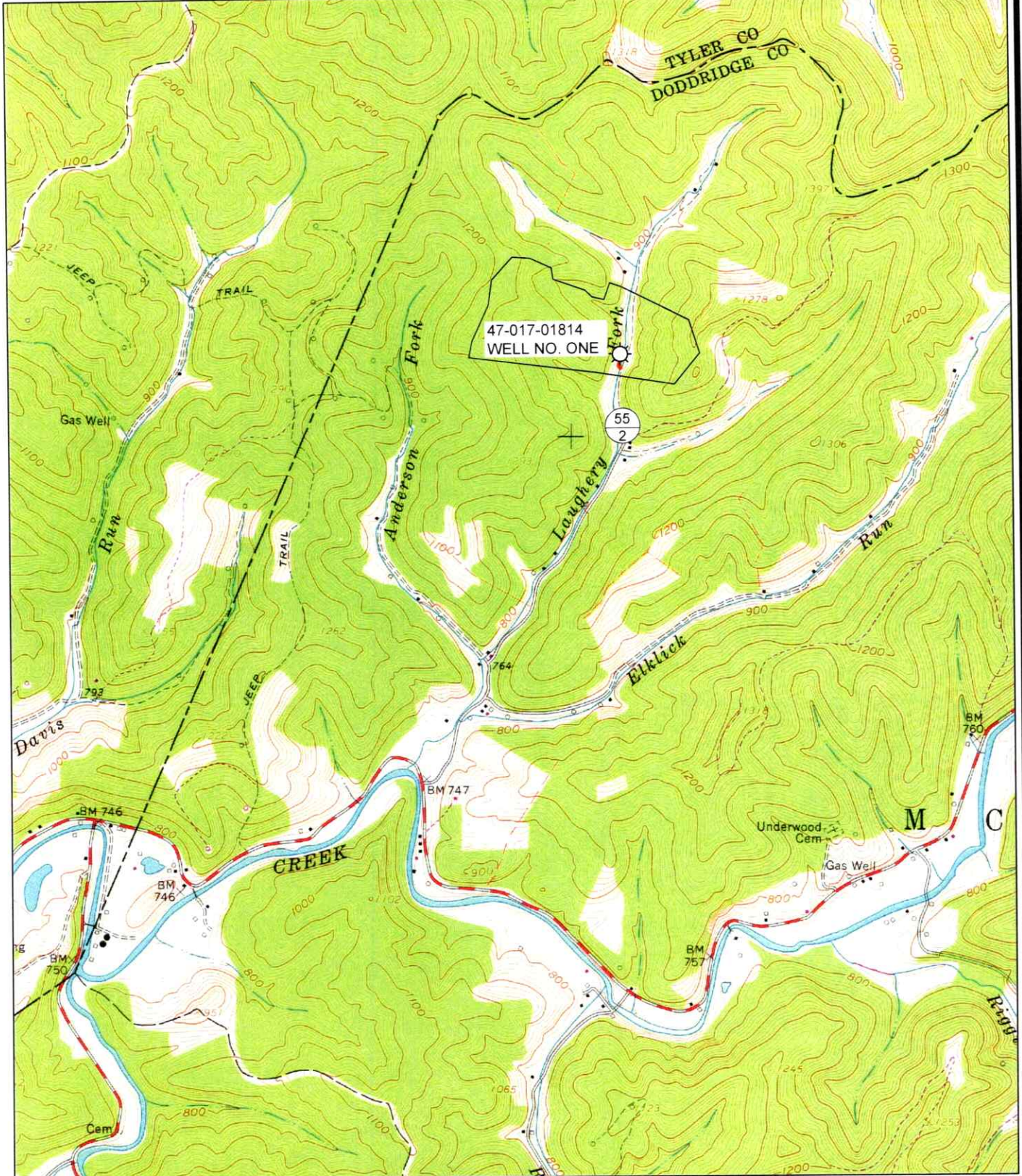
COUNTY NAME

PERMIT

SS

47-017-01814

47 0 17 0 18 14



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slsvw.com

SCALE: 1"=2000'

0' 2000' 4000'



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SURFACE OWNER WAIVER

47-017-01814

Operator's Well
Number

4701701814
Mutschelknaus No. 1

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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_____	Date _____	Name _____	_____	_____
Signature		By	_____	_____
		Its	_____	Date _____
			Signature _____	Date _____

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4701701814

WW-4B

API No. 47-017-01814
Farm Name _____
Well No. Mutschelknaus No. 1

**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 _____

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4701701814

info@sllswv.com
www.sllswv.com

March 31, 2023

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

Dear Mr. Harmon,

Please find enclosed a permit application to plug API# 47-017-01814 in McClellan District, Doddridge County, WV. It is a part of the multi-well plugging contract for the Orphan and Abandoned Well Program for Region 1. The plugging contractor is Next Level Energy, operating under the Region 1 contract. The Inspector has signed off on the work to be performed. The surface owner has been mailed a copy of the permit application, mail receipts has been included along with notice of intent form 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

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

05/05/2023



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

plugging permits issued 4707300519 4701701814

1 message

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

Fri, May 5, 2023 at 2:19 PM


To: Austin Sutler <asutler@nextlvlenergy.com>, Henry J Harmon <henry.j.harmon@wv.gov>, Isaiah M Richards <isaiah.m.richards@wv.gov>, vgorrell@assessor.state.wv.us, jmencer@sww.com, dsponaug@assessor.com


To whom it may concern, plugging permits have been issued for 4707300519 4701701814.


James Kennedy


WVDEP OOG

4 attachments

 **ir-8 4707300519.pdf**
120K

 **ir-8 4701701814.pdf**
120K

 **4701701814.pdf**
4232K

 **4707300519.pdf**
4980K

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