



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

Monday, February 27, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 14
47-039-00102-00-00

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: WINIFREDE CO.
U.S. WELL NUMBER: 47-039-00102-00-00
Vertical Plugging
Date Issued: 2/27/2023

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

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.

4703900102

- 1) Date February 6, 2023
- 2) Operator's
Well No. Winifrede Co. No. 14
- 3) API Well No. 47-039 - 00102

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 723' Watershed Coopers Hollow of Fields Creek
District Cabin Creek County Kanawha Quadrangle Belle 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 Terry Urban Name Next LVL Energy
Address P.O. Box 1207 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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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 2-13-23

03/03/2023

Plugging Prognosis

API #: 4703900102
West Virginia, Kanawha Co.

Casing Schedule:

13" @ 13' (no cement information provided)
10" @ 301' (no cement information provided)
8-1/4" @ 1167' (no cement information provided)
6-5/8" @ 1,396' (no cement information provided)
TD @ 2018'

*Pull all
free pipe*

Completion: 1991'-2011'

Fresh Water: 50'-60'
Salt Water: 775'
Gas Shows: None Reported
Oil Shows: None Reported
Coal: 90'-95'; 268'-271'
Elevation: 686'

*cover with
Cement*

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1. Notify Inspector Terry Urban @ 304-549-5915, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Check TD w/ wireline and run CBL on 6-5/8" csg to determine TOC.
4. Run in to depth @ 2011'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 120' Class A/Class L cement plug from **2011' to 1891' (Completions Plug)** Tag TOC. Top off as needed.
5. TOOH w/ tbg to 1891'. Pump 6% bentonite gel from 1891' to 1446'.
6. TOOH w/ tbg to 1446'. Pump 100' Class A/Class L cement plug from **1446' to 1346' (6-5/8" csg shoe plug)**.
7. TOOH w/ tbg to 1346'. Pump 6% bentonite gel from 1346' to 1217'.
8. Free point 6-5/8" csg. Cut and TOOH. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut.
Do not omit any plugs listed below. Perforate as needed.
9. TOOH w/ tbg to 1217'. Pump 100' Class A/Class L cement plug from **1217' to 1117' (8-1/4" csg shoe plug)**.
10. TOOH w/ tbg to 1117'. Pump 6% bentonite gel from 1117' to 825'.
11. Free point 8-1/4" csg. Cut and TOOH. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut.
Do not omit any plugs listed below. Perforate as needed.
12. TOOH w/ tbg to 825'. Pump 189' Class A/Class L cement plug from **825' to 636' (elevation and saltwater plug)**.
13. TOOH w/ tbg to 636'. Pump 6% bentonite gel from 636' to 351'.
14. TOOH w/ tbg to 351'. Pump 100' Class A/Class L cement plug from **351' to 251' (10" csg shoe plug)**.
15. Free point 10" csg. Cut and TOOH. Set 100' Class A/Class L cement plug across csg cut. 50' in/out of cut.
Do not omit any plugs listed below. Perforate as needed.
16. TOOH w/ tbg to 251'. Pump 251' Class A/Class L **Expanding** cement plug from **251' to surface (freshwater, coal, and surface plug)**.
17. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

*To cover all oil & Gas Bearing Formations with Cement
including Salt, Elevation, Coal, Freshwater*

[Signature]
2-13-23

03/03/2023



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4703900102

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

File No. Kan-102 Well No. 14

THE WINIFREDE COMPANY Company of Charleston, West Virginia

On the Winifrede Farm

containing 11,000 acres Location

Cabin Creek District, in Kanawha County, West Virginia.

The surface of the above tract is owned in fee by The Winifrede Company

of 900 Security Bank Bldg., Charleston, W. Va. address, and the mineral rights are owned by

The Winifrede Company of Charleston, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under

permit No. Kan-102 issued by the West Virginia Department of Mines, Oil and Gas Section,

June 12, 1931

Elevation of surface at top of well, 684.24 Feet Spirit Barometric

The number of feet of the different sized casings used in the well.

25' feet 13" size Wood conductor

301' feet 10" size, csg. 1396' feet 6-5/8" size csg.

1162' feet 8 1/2" size, csg. feet size csg.

 feet size, csg. feet size csg.

 packer of size, set at

 packer of size, set at

 in casing perforated at feet to feet.

 in casing perforated at feet to feet.

Coal was encountered at 90 - 95 feet, thickness 35 inches, and at 268-271

feet; thickness 5 inches, (and feet; thickness inches.

Liners were used . (Give details)

Apr 11 22, 1931 Date

Approved THE WINIFREDE COMPANY Owner.

By (Title)

Handwritten notes:
OK
S. 2/23

Handwritten:
9-19-31

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West Virginia Department of
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EST. 1931

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Kan-102

4703900102

THE WINIFREDE COMPANY Company

COMPLETION DATA SHEET

90C Security Bank Bldg. Address

NO. 2

Charleston, West Virginia

FORMATION RECORD

Name	Color	Charatter	Oil Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Gravel	Dark	Soft		0	25	25	25	
Slate	Gray	Soft		25	50	25	50	
Sand	White	Hard		50	60	10	60	
Slate	Gray	Soft		60	90	30	90	
Coal	Black	Hard		90	95	5	95	
Slate	Gray	Soft		95	140	45	140	
Sand	White	Hard		140	268	128	268	
Coal	Black	Hard		268	271	3	271	
Slate	Gray	Soft		271	280	9	280	
Sand	White	Hard		280	290	10	290	
Slate	Gray	Soft		290	300	10	300	
Lime	Black	Hard		300	430	130	430	
Sand	White	Hard		430	600	170	600	
Slate	Gray	Soft		600	645	45	645	
Lime	Black	Hard		645	675	30	675	
Salt Sand	White	Hard		675	1010	335	1010	
Slate	Gray	Soft		1010	1015	5	1015	
Sand	White	Hard		1015	1130	115	1130	
Slate	Gray	Soft		1130	1139	9	1139	
Red Rock	Red	Hard		1139	1145	6	1145	
Slate Shells	Gray	Soft		1145	1205	60	1205	
Red Rock	Red	Hard		1205	1232	27	1232	
Maxon	Gray	Hard		1232	1270	38	1270	
Sand	Gray	Soft		1270	1280	10	1280	
Slate	Black	Hard		1280	1330	50	1330	
Pencil	Black	Soft		1330	1345	15	1345	
Cave	Black	Hard		1345	1370	25	1370	
Lime	Black	Hard		1370	1560	190	1560	
Big Lime	Red	Hard		1560	1590	30	1590	
Big Injun	Gray	Soft		1590	1700	110	1700	
Slate	White	Hard		1700	1818	118	1818	
Woir Sand	Gray	Soft		1818	1995	177	1995	
Slate & Shells	Brown	Hard		1995	2005	10	2005	
Shale	White	Hard		2005	2011	6	2011	
Berea	Gray	Soft		2011	2018	7	2018	
Slate								

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Well was not shot at 1991 feet; well was shot at 2011 feet

Fresh water at 50 feet; salt water at 775 feet

Well was producing hole

August 25, 1931 Date Approved THE WINIFREDE COMPANY Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

55 1931

WEST VIRGINIA

03/03/2023

4703900102

WW-4A
Revised 6-07

1) Date: February 6, 2023
2) Operator's Well Number
Winifrede Co. No. 14
3) API Well No.: 47 - 039 - 000102

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

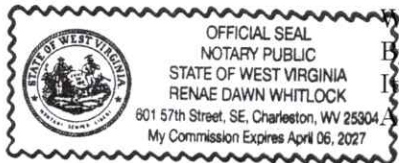
4) Surface Owner(s) to be served: (a) Name Penn Virginia Coal Company, Address 7 Sheridan SQ. Suite 400, Kingsport, TN 37660, (b) Name, Address, (c) Name, Address
5) (a) Coal Operator Name Same as Surface, Address, (b) Coal Owner(s) with Declaration Name Same as Surface, Address, (c) Coal Lessee with Declaration Name, Address
6) Inspector Terry Urban, Address P.O. Box 1207, Clendenin, WV 25045, Telephone 304-549-5915

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
Title: WV Office of Oil & Gas Deputy Chief
Address: 601 57th Street, SE, Charleston, WV 25304
Telephone: 304-926-0452
RECEIVED Office Of Oil and Gas FEB 14 2023 WV Department of Environmental Protection

Subscribed and sworn before me this 14th day of February 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.

03/03/2023

4703900102

FEB 16 2023

SURFACE OWNER WAIVER

API #47-039-00102

Operator's Well Number

Winidrede Co. No. 14

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

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WV Department of
Environmental Protection

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.

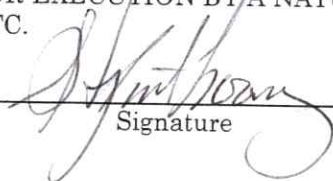
VOLUNTARY STATEMENT OF NO OBJECTION

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,


Signature

Date 02/13/23

Name
By
Its

Stephen F. Looney
Vice President

Date 2/14/2023

Signature

03/09/2023

4703900102

WW-4B

API No. 47-039-00102
Farm Name _____
Well No. Winifrede No. 14

**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.

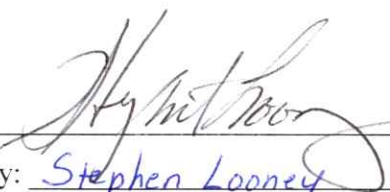
NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

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WV Department of
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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: 2/14/2023


By: Stephen Looney
Its Vice President

03/03/2023



4703900102

info@sww.com
www.sww.com

January 23, 2023

Penn Virginia Coal Company
7 Sheridan SQ Suite 400
Kingsport, TN 37660

To Whom it may concern,

Please find enclosed a Notice of Intent to Plug / Replug Abandoned Wells Form for API #47-039-00102 in Kanawha County, WV, Map 53 Parcel 1, which records from the County 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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WV Department of
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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

03/03/2023



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)**

Penn Virginia Coal Company
7 Sheridan SQ Suite 400
Kingsport, TN 37660

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FEB 14 2023
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: Cabin Creek District, Kanawha County, WV Map 53 Parcel 1
5,896 Acres, API #47-039-00102

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).

4703900102



PO Box 150
GLENNVILLE, WV 26351

7022 2410 0003 5359 3233



PENN VIRGINIA COAL COMPANY
7 SHERIDAN SQ SUITE 400
KINGSPORT, TN 37660

FIRST-CLASS



ZIP 26351
02 7H
0001267658

JAN 23 2023

\$ 008.100



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4703900102

info@sloswv.com
www.sloswv.com

February 6, 2023

Penn Virginia Coal Company
7 Sheridan Sq. Suite 400
Kingsport, TN 37660

To whom it may concern,

Please find enclosed a Permit Application to plug and abandon a Well for API# 47-039-00102, in Cabin Creek District, Kanawha County, WV, which Courthouse records 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.
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

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7022 2410 0003 5359 3356
7022 2410 0003 5359 3356

4703900102

FIRST CLASS

U.S. POSTAGE - MONEY ORDER

ZIP 26341 02 74 \$ 009.72⁰
0001307363 FEB 13 2023

Handwritten address: *12 Vanhom Drive
PO Box 150
Glenville, WV 26351*

OFFICIAL USE

SMITH LAND SURVEYING, INC.
12 Vanhom Drive
PO Box 150
Glenville, WV 26351

TO: PENN VIRGINIA COAL COMPANY
7 SHERIDAN SQ. SUITE 400
KINGSPORT, TN 37660

7022 2410 0003 5359 3356

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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

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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.

03/03/2023

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.


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Office of Oil and Gas

FEB 14 2023

WV Department of
Environmental Protection

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

4703900102

WW-9
(5/16)

API Number 47- 039 - 00102
Operator's Well No. Winifrede No. 14

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) Coopers Hollow of Fields Creek Quadrangle Belle 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

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Subscribed and sworn before me this 14th day of February, 2023

Rena L. Cutlock Notary Public

My commission expires April 6, 2027



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.

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Title: Inspector

Date: 2-13-23

WV Department of
Environmental Protection

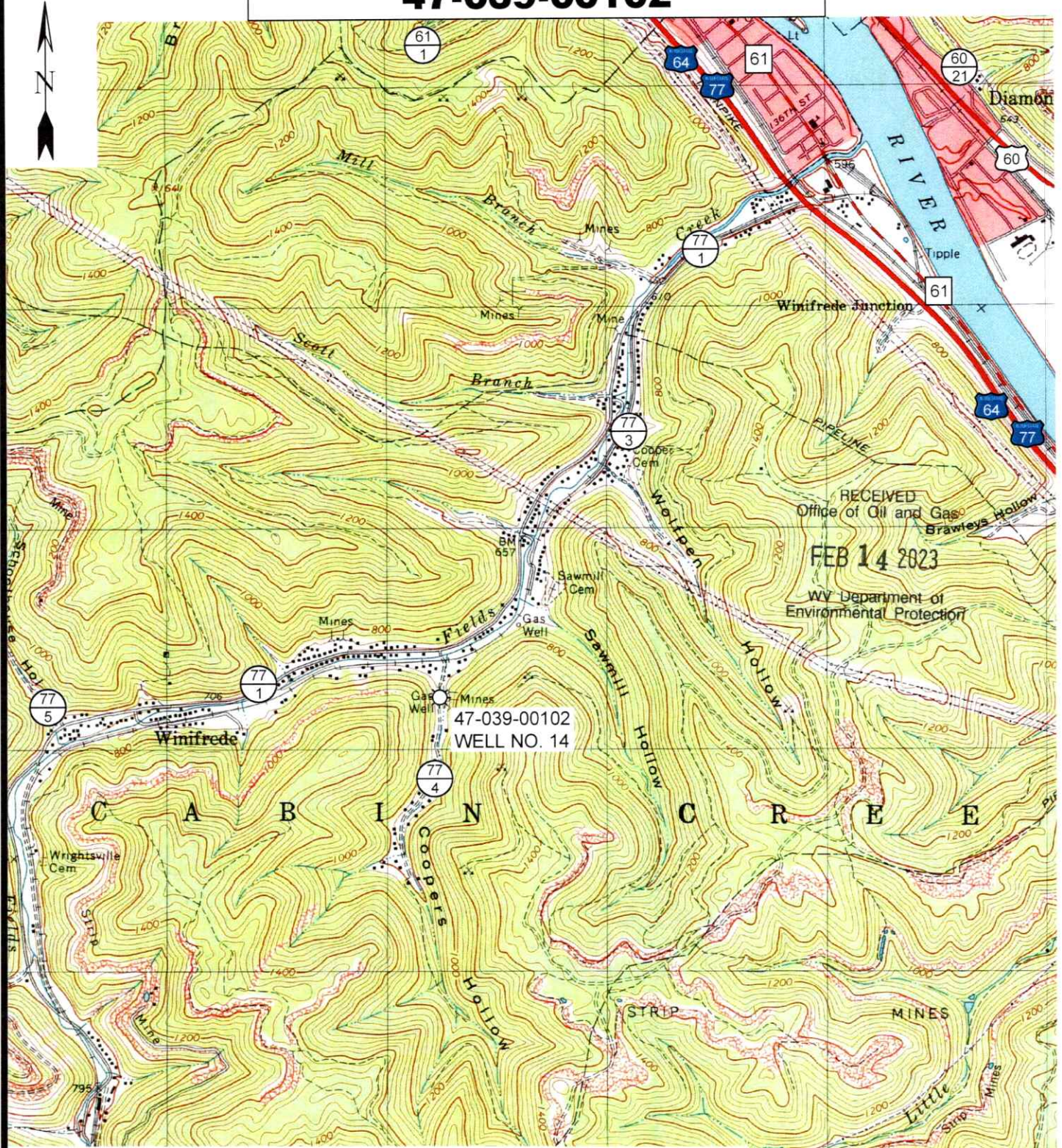
Field Reviewed?

Yes

No

03/03/2023

WINIFREDE CO. LEASE 47-039-00102



12 Vanhorn Drive | P.O. Box 150 | Gleeville, WV 26351 | 304.462.5634
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
 254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
 slsv.com

SCALE: 1"=2000'

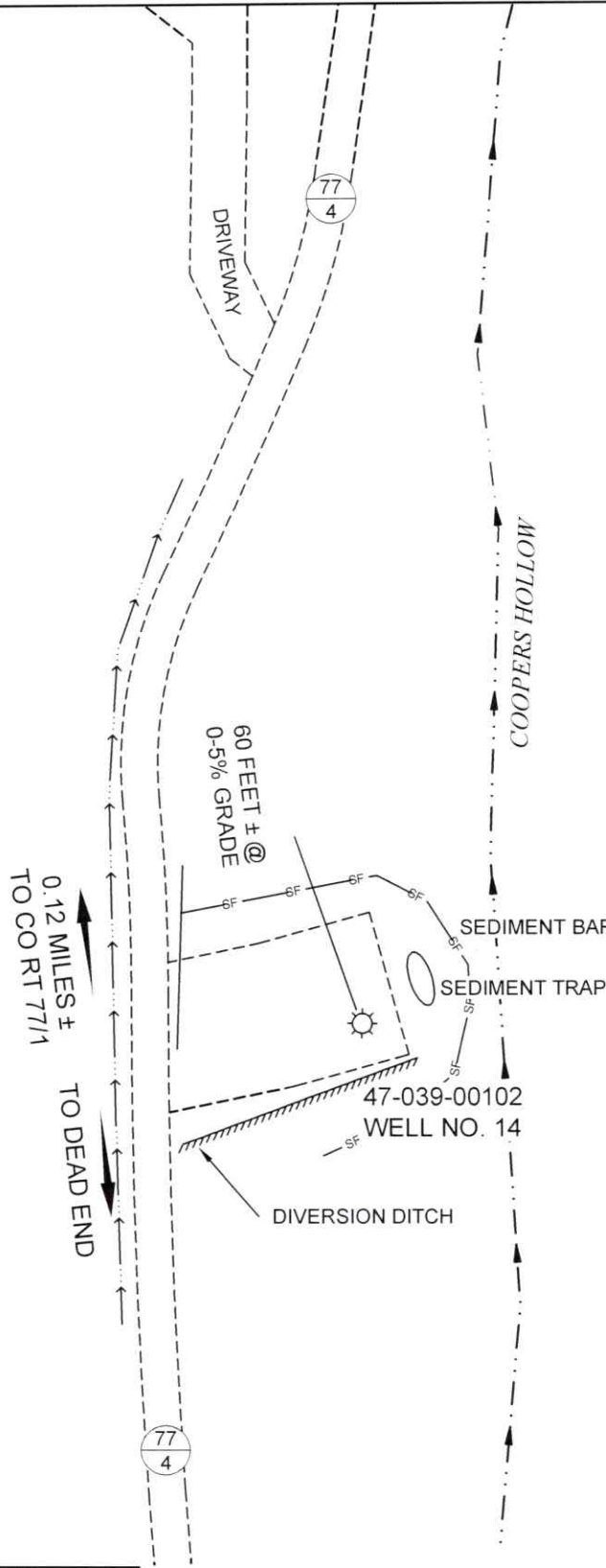


TOPO SECTION OF BELLE, WV
7.5' TOPO QUADRANGLE

DRAWN BY JDR	FILE NO. 9325	DATE 01-31-23	CADD FILE: 9325-SURV-REC-R00- JDR-230201.DWG
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03/03/2023

WINIFREDE CO. LEASE 47-039-00102



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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

SCALE: 1"=50'



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296

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DRAWN BY JDR	FILE NO. 9325	DATE 02-03-23	CADD FILE: 9325-SURV-REC-R00- JDR-230201.DWG
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03/03/2023

4703900102

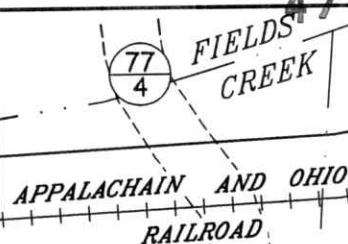
1051'

WINIFREDE CO. LEASE
5896 ACRES
WELL NO. 14
47-039-00102

LATITUDE 38°12'30"

LONGITUDE 81°32'30"

(UTM(M) ZONE 17 SOUTH)
NAD'83 GEO. LAT-(N) 38.191830 LONG-(W) 81.545323
NAD'83 UTM (M) N. 4,227,240 E. 452,247



3-40-33.1
WANDA MARIE
JARRELL, LIFE
0.49 ACRES

3-40-33.3
DAVID S. MOORE
0.557 ACRES

3-40-33
TONA LYNN
SMALLEY
0.633 ACRES

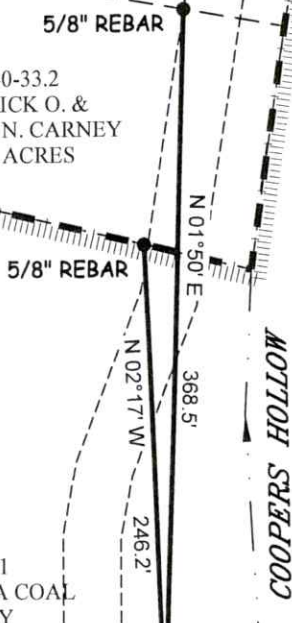
3-40-33.2
PATRICK O. &
TAMMY N. CARNEY
0.35 ACRES

3-40-34
SHARON A. &
BRIAN D.
CALDWELL
0.69 AC.

3-40-31
PENN VIRGINIA COAL
COMPANY
5.2 ACRES

P/O 3-53-1
PENN VIRGINIA COAL
COMPANY
5895.38 ACRES

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WELL NO. 14
47-039-00102

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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(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JANUARY 29, 20 23
REVISED _____, 20 ____
OPERATORS WELL NO. 14
API WELL NO. 47 - 039 - 00102-P
STATE COUNTY PERMIT

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*

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 9325-SURV-4703900102-MT-R00-20230202.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 100'

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



WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW

LOCATION: ELEVATION 723' WATERSHED COOPERS HOLLOW OF FIELDS CREEK

DISTRICT CABIN CREEK COUNTY KANAWHA QUADRANGLE BELLE 7.5

SURFACE OWNER PENN VIRGINIA COAL CO. ACREAGE 5893.19±

ROYALTY OWNER PENN VIRGINIA COAL CO. ACREAGE 5896±

PROPOSED WORK: LEASE NO. 03/03/2023

DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD

FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON CLEAN OUT AND REPLUG ___ OTHER ___

PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION UNKNOWN

ESTIMATED DEPTH UNKNOWN

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

575



4703900102

info@slsww.com
www.slsww.com

February 6, 2023

Mr. Terry Urban, WV DEP Inspector
P.O. Box 1207
Clendenin, WV 25045

Mr. Urban,

Please find enclosed a Permit Application to plug API# 47-039-00102, in Kanawha County, WV for your review and approval. It is part of the WV-Paid Plugging Contract through the West Virginia DEP. If you have any questions or need anything else, please do not hesitate to contact me.

Thank You,

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

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Office Of Oil and Gas

FEB 14 2023

WV Department of
Environmental Protection



4703900102

info@sllswv.com
www.sllswv.com

February 16, 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# 47-039-00102 in Cabin Creek District, Kanawha County, WV. 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 and mailed his forms to you directly. The Surface and Coal Owner have signed their surface waiver form and is included in the permit application being submitted to you.

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

03/03/2023



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

plugging permits issued 4703900102 03904973

1 message

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

Mon, Feb 27, 2023 at 9:33 AM


To: Henry J Harmon <henry.j.harmon@wv.gov>, Terry W Urban <terry.w.urban@wv.gov>, Austin Sutler <asutler@dgoc.com>, sallierobinson@kanawha.us


To whom it may concern, plugging permits have been issued for 4703900102 03904973.


James Kennedy


WVDEP OOG

4 attachments

 **IR-8 4703900102.pdf**
12K

 **IR-8 4703904973.pdf**
120K

 **4703900102.pdf**
4611K

 **4703904973.pdf**
5404K

03/03/2023