

#### 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

Thursday, February 23, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT 601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 1-2

47-043-01760-00-00

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: I-2

Farm Name: MAY, C. W.

U.S. WELL NUMBER: 47-043-01760-00-00

Vertical Plugging Date Issued: 2/23/2023

Promoting a healthy environment.

4704301760

### **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. <u>Failure to adhere to the specified permit conditions may result in enforcement action.</u>

#### **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.

| 47 0           | 4 3 0 1 7 6 0<br>Februar 02/242023 |
|----------------|------------------------------------|
| 2)Operator's   |                                    |
| Well No.       | 1-2                                |
| 3) APT Well No | 47-043 - 01760                     |

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

|   | APPLICATION FOR A PE  |  |   |
|---|---|--|---|
|   | Oil/ Gas/ Liqu  |  |   |
| (1  | r "Gas, Production or U   | nderground storag  | ge ) Deep / Shallow <u>XX</u>   |
| 5) Location:  | Elevation 756.2   | Watershed  | Big Branch of Sugartree Fork  |
|   | District <u>Duval</u>   | County <u>Lincoln</u>  | Quadrangle Griffithsville WV  |
| 6) Well Opera   | For Unknown DEP Paid Plugging   | 7)Designated A   | agent Jason Harmon  |
|   | ess 501 57th Street SE  | <del>-</del>   | lress 601 57th Street SE  |
|   | Charleston, WV 25304  | <del>-</del><br>-  | Charleston, WV 25304  |
| 8) Oil and Ga   | s Inspector to be notified  | 9)Plugging Con   | tractor   |
| Name  | Brian Warden  | Name   | WPS Environmental LLC   |
| Address   | 49 Elk Creek Road   |  | 934 Little Coal River Road  |
|   | Debarton, WV 25670  |  | Alum Creek, WV 25003  |
| e. RTIH to estimated 2450-2300 WOC pf. RTIH and tag plug, g. RIH cutter and find h. RTIH tubing to 50 fi. RTIH and tag plug,  | at approximately 2450 ft. If estimated TD or 2450 ft. (or new approved depth ull tubing to safe elevation above cem add cement as needed to plug top, P1 free point of 4-1/2 casing, cut, rip and eet below cut, set 100 ft. cement plug                        | ), spot 6% gel and pur<br>ent plug<br>ГОН to surface<br>РОС to 500 ft. Estima  | np cement plug from approximately ted TOC at 1270 ft.   |
| tubing to safe eleva<br>j. PTOH to 806 ft. set<br>k. Rig up to pull on 8-<br>i. RTIH 352 feet cem<br>plug from 200 ft to  | add cement as needed to plug top, pution above cement plug, RIH and tag per ELEVATION cement plug 806-706 P 5/8 inch casing, attempt to POC, Well ent plug 352-252 tag plug, add cement surface, top off as needed FRESHW/ument with well tag showing API No. a | Il tubing to SALT WAT<br>olug, add cement as no<br>TOH to surface pull re<br>Record indicates cement<br>as needed to plug top<br>ATER AT 150'                                      | ER 950' set cement plug 1000-900 WOC pull eeded to plug top maining 4-1/2 casing to surface ented to surface pull tubing to 200 ft. set top hole sturbed areas. |
| tubing to safe eleva<br>j. PTOH to 806 ft. set<br>k. Rig up to pull on 8-<br>l. RTIH 352 feet cem<br>plug from 200 ft to<br>m. Rig down, set mon                            | tion above cement plug, RIH and tag<br>ELEVATION cement plug 806-706 P<br>5/8 inch casing, attempt to POC, Well<br>ent plug 352-252 tag plug, add cement<br>surface, top off as needed FRESHWA<br>ument with well tag showing API No. a                         | Il tubing to SALT WAT<br>plug, add cement as no<br>TOH to surface pull re<br>Record indicates ceme<br>as needed to plug top<br>ATER AT 150'<br>and Date, reclaim all di            | ER 950' set cement plug 1000-900 WOC pulled to plug top maining 4-1/2 casing to surface ented to surface o, pull tubing to 200 ft. set top hole sturbed areas.  |
| tubing to safe eleva<br>j. PTOH to 806 ft. set<br>k. Rig up to pull on 8-<br>l. RTIH 352 feet ceme<br>plug from 200 ft to<br>m. Rig down, set mon<br>RTIH = run tubing in h | tion above cement plug, RIH and tag<br>ELEVATION cement plug 806-706 P<br>5/8 inch casing, attempt to POC, Well<br>ent plug 352-252 tag plug, add cement<br>surface, top off as needed FRESHWA<br>ument with well tag showing API No. a                         | Ill tubing to SALT WAT plug, add cement as no TOH to surface pull re Record indicates cement as no needed to plug top ATER AT 150' and Date, reclaim all disponse wait on cement P | ER 950' set cement plug 1000-900 WOC pull eeded to plug top maining 4-1/2 casing to surface ented to surface pull tubing to 200 ft. set top hole sturbed areas. |

#### Proposed Work Plan

#### 47 043 01760

Du GOV

- Notify the state inspector within 24 hours of plugging commencement
- Run down and check TD at approximately 2450'.
- Free point and recover all free casing and tubing in well.
- 4. Set 6% gel between all plugs.
- 5. Set plugs with Class A cement and or Class L cement.
- 6 Set bottom coment plug from 2450' to 2300' then tag plug.
- 7 Set 100' cement plug for free point cut.
- 8. Set cement plug for salt water from 1000' to 900' then tag plug
- 9. Set cement plug for elevation from 806' to 706' then tag plug.
- 10. Set cement plug from 352' to 252' then tag plug.
- 11. Set cement plug from 200' to surface.
- 12. Rig down, set monument, then proceed to the next well location.

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Office of Oil and Gas

FEB 15 2023

DEC 2 1, 1977

STATE OF WEST, VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

## Oil and Gas Division

## RECORD

|   | 归三       | F        | Τ.                                      | OF | 2M2  | 4/2         | 023   |
|---|----------|----------|---|----|------|-------------|-------|
|   |          | 1:5      | • | •  |      | T/ <u>~</u> | 020   |
| Š | !        | <b>U</b> |   |    |      |             | • 1/. |
| 1 | <b>n</b> |          | X                                       |    | ` ^" |             | 10    |

Griffithsville Permit No. 47-043 Lin-1760

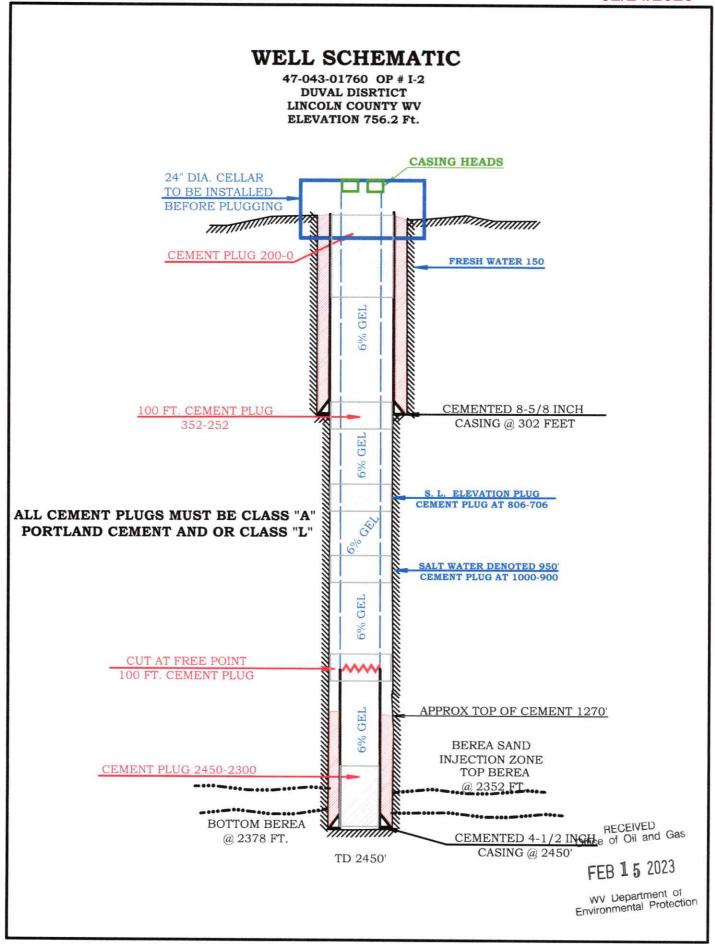
Recycling Comb Water Flood X Storage Disposal

|  | A STATE OF THE STA |             | 1       | (Kind)         |
|--|--|-------------|---------|----------------|
| Company Guyan Oil Co., Inc.                                      |  | 1.          |         |                |
| Address 222 5th Ave., Huntington, WV.                            | Casing and   | Used in .   | Left    | Cement fill up |
| Farm C. W. May Acres 108.  | Tubing   | Drilling    | in Well | Cu. ft. (Sks.) |
| Location (waters) Big Branch of Mud River                        | Size • • •   |             | • 1     |                |
| WCH A10 BIGY 32/03   | 20-16  |             |         |                |
| District Duval County Lincoln                                    | Cond.  | - 2         |         |                |
| The surface of tract is owned in fee by Frank Wookey-Ben Wookey. | 13-10"<br>9 5/8  |             | a name  |                |
| Address 107 Setzer Dr. B'ville, WV.                              | 8 5/8  | 302!        | 3021    | Cemented to    |
| Mineral rights are owned by Same                                 | <b>7</b>   | \<br>\<br>\ |         | Surface        |
| Address  | 5 1/2  | <b>1</b>    | 7.      |                |
| Drilling Capacitand 2-5-77                                       | 4:1/2  | . 2450      | 2450    | Cemented with. |
| Drilling 2-13-77   | 3  |             | 19      | 120 Sacks      |
| Initial operation cu. ftbbis.                                    | 2  |             | * *     |                |
| Final productioncu. ft. per daybbls.                             | Liners Used  |             |         |                |

Well treatment details:

Attach copy of cementing record.
2371' with 18 holes or: 1 shot per 5-31-77 Perforations Formation broke down at 2550#. Halliburton fractured the Berea. 2336# at 18.5 bbls. per manute. Total bbls Treating pressure was 6000# of 20/40 sand plus 268 and

Inches 950 oal was encountered at Flesh water. Salt Water Producing Sand Depth 4 Top Feet Herd or Soft Formation -Bottom Feet Oil. Gas or Water \* Remarks Clay Red RECEIVED Office of Oil and Gas 215 Rock and Shale Shale and Sand? 307 FEB 1 5 2023. Shale 307 527 Shale with Sand 527 790 WV Department of Environmental Protect Sand with Shale Salt Sand 790 1222 1222 1628 Big Lime 1628 1857 Rock Red 1857 9.05 Slate and Shells 1905 2025 Shale 2025 2352 Berea Sand 2352 2378 Shale 2378 2450 Total Depth 2-13-77 Allegheny NcClear Surveys ran electric logs Compensated density Radio Activity Induction Logi



## 47 0 4 3 02/24/2629

1) Date: February 7, 2023
2) Operator's Well Number I-2
3) API Well No.: 47 - 043 - 1760

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

| 4)   | Surface Owne        | er(s) to be served:               | 5) (a) Coal Operator |                         |
|------|---------------------|-----------------------------------|----------------------|-------------------------|
|      | (a) Name            | King Enterprises, Inc.            | Name                 | N/A                     |
|      | Address             | P. O. Box 555<br>Hamlin, WV 25523 | Address              |                         |
|      | (b) Name            |                                   | (b) Coal Own         | ner(s) with Declaration |
|      | Address             |                                   | Name                 | N/A                     |
|      |                     |                                   | Address              |                         |
|      | (a) Name            |                                   | N                    |                         |
|      | (c) Name<br>Address |                                   | Name                 |                         |
|      | Address             |                                   | Address              |                         |
| 6) ] | Inspector           | Brian Warden                      | (c) Coal Less        | ee with Declaration     |
|      | Address             | 49 Elk Creek Road                 | Name                 | N/A                     |
|      |                     | Delbarton, WV 25670               | Address              |                         |
|      | Telephone           | 304-205-3229                      |                      |                         |
|      |                     |                                   |                      |                         |

### 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 DEP Plugging Contract  |                                |
|--|--------------------------------|
| By: Harry  |                                |
| OFFICIAL SEAL ts:  |                                |
| NOTARY PUBLIC Address  NOTARY PUBLIC Address  Address  |                                |
| RENAE DAWN WHITLOCK Charleston, WV 25304   |                                |
| 601 57th Street, SE, Charleston, WV 25304 My Commission Expires April 06, 2027 Telephone   |                                |
| ······································   | RECEIVED Office of Oil and Gas |
| IEAR 1   | Office of Oil and case         |
| Subscribed and sworn before me this day of the day of t | FEB <b>1 5</b> 2023            |
| Notary Public  | PED 19 2020                    |
| My Commission Expires (120, 202)   | WV Department of               |
| CT 0001  | Environmental Protection       |

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at <a href="mailto:depprivacyoffier@wv.gov">depprivacyoffier@wv.gov</a>.

| 58   | U.S. Postal Service™ CERTIFIED MAIL® RECI  | EIPT                         |
|------|--|------------------------------|
| 님    | For delivery information, visit our website a  | at www.usps.com*.            |
| 5 2  | PERCIAL  | USE                          |
| 906  | Certified Mail Fee<br>\$<br>Extra Services & Fees (check box, add fee at appropriate)  |                              |
| 0000 | Return Receipt (handcopy) \$     Return Receipt (electronic) \$     Cartified Mail Restricted Delivery \$     Adult Signature Required \$     Adult Signature Restricted Delivery \$ | Postmark<br>Here             |
| 1810 | Postage<br>\$<br>Total Postage and Fees  |                              |
| 7020 | Sent To Charles Sale True Stigget and Apt. Abo, or PO Box No.  10 Cory, State, 217-43  PS Form 3000, April 2015 Pontion of consoler  | See Reverse for instructions |

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Office of Oil and Gas

FEB 1 5 2023



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            | ) | ORDER NO. | 2022-13 |
| SECTION 14.1. AND LEGISLATIVE RULE | ) |           |         |
| 35CSR8 SECTION 20.1,               | ) |           |         |
| RELATING TO THE CEMENTING          | ) |           |         |
| OF OIL AND GAS WELLS               | ) |           |         |

#### 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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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 monogramed 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



west virginia department of environmental production

Ontorio Oil and Gas-601-57 - Street Chipleston, WA 25304 (504) 236-0450 Lack 1934-926-0457

Through W. O'Llord II.

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

| King Enterprises Inc. |  |
|-----------------------|--|
| P.O. Box 555          |  |
| Hamlin, WV 25523      |  |

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: Parcel ID 22-02-0019-0060-0000 comprising 108 acres located in Duval District of Lincoln County.

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 of oil and Gas owners have the potential right to take any easing, equipment or other salvage not claimed in this notice. Please be advised that it is the intent of the OOG—to take all easing, equipment FERT 5 2023 other salvage from the subject well(s).

Please contact the OOG at 304-926-0450 if you have any question are aching difference

Date Lipids 26.23 Date Served: 2.6.23

Name of person served: King Enterprises Inc.

Service Address; P.O. Box 555 Hamlin, WV 25523

Certified Mail Receipt No. (if applicable) 7020 1810 9000 9055 9388 9590 940 7650 040 050 050 050

Name of Person Making Personal Service (if applicable):

RECEIVED
Office of Oil and Gas

FEB 15 2023

WW-4B

| API No.   | <u>47-043-01760</u>     |  |  |  |  |
|-----------|-------------------------|--|--|--|--|
| Farm Name | Guyan Oil Co. C. W. May |  |  |  |  |
| Well No.  | I-2                     |  |  |  |  |

# 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 then 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  |
|---------------------------------------|---|
| has examined this proposed plugging v | / owner/ lessee/ of the coal under this well location work order. The undersigned has no objection to the work proposed to be rell operator has complied with all applicable requirements of the West ations. |
| Date:January 23, 2023                 | No coal owner, operator and or lease  |
|                                       | By:   |
|                                       | Its   |

Office of Oil and Ges

FEB 1 5 2023

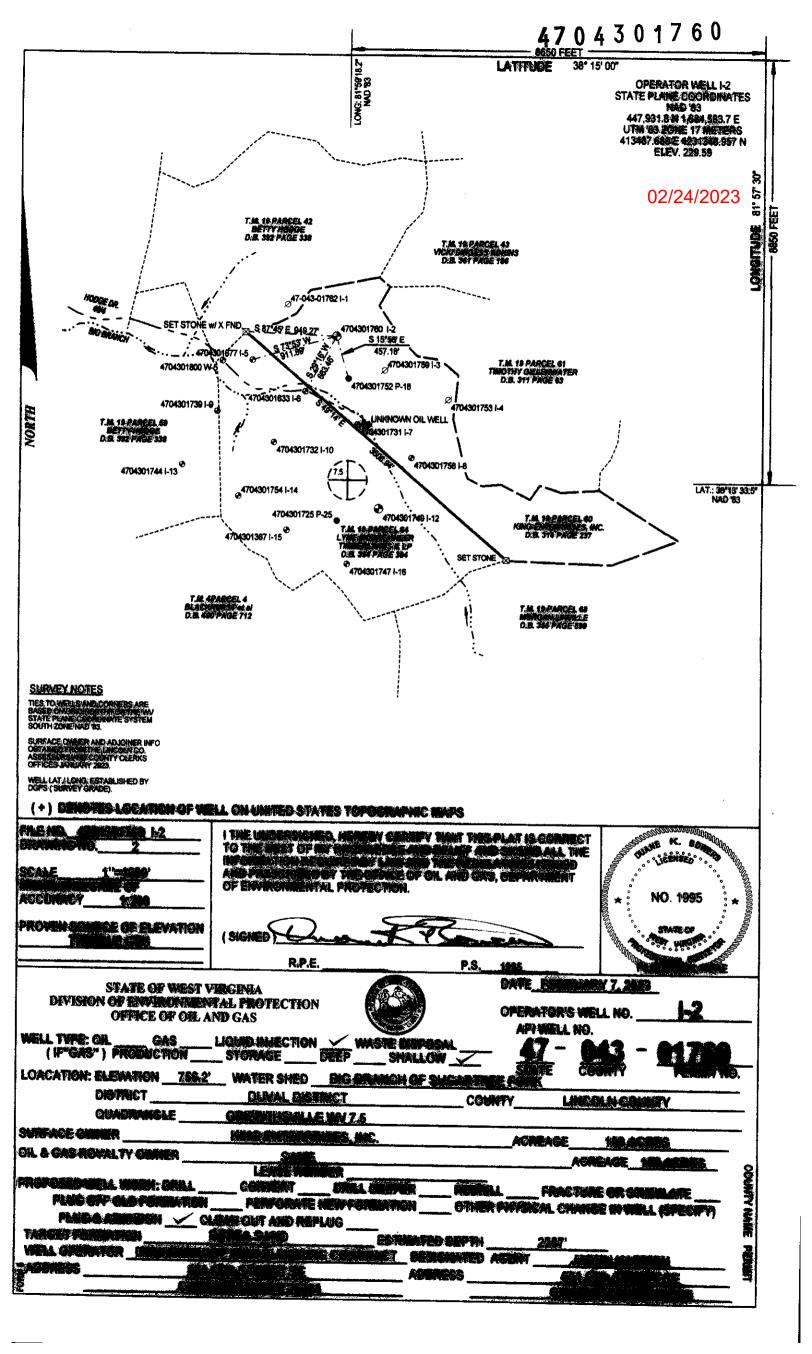
| 470                 | 4 3 | 0 1 | 1 7 6 0<br>02/24/2023 |
|---------------------|-----|-----|-----------------------|
| API Number 47 -     | 043 | -   | 01760                 |
| Operator's Well No. |     | 1-2 |                       |

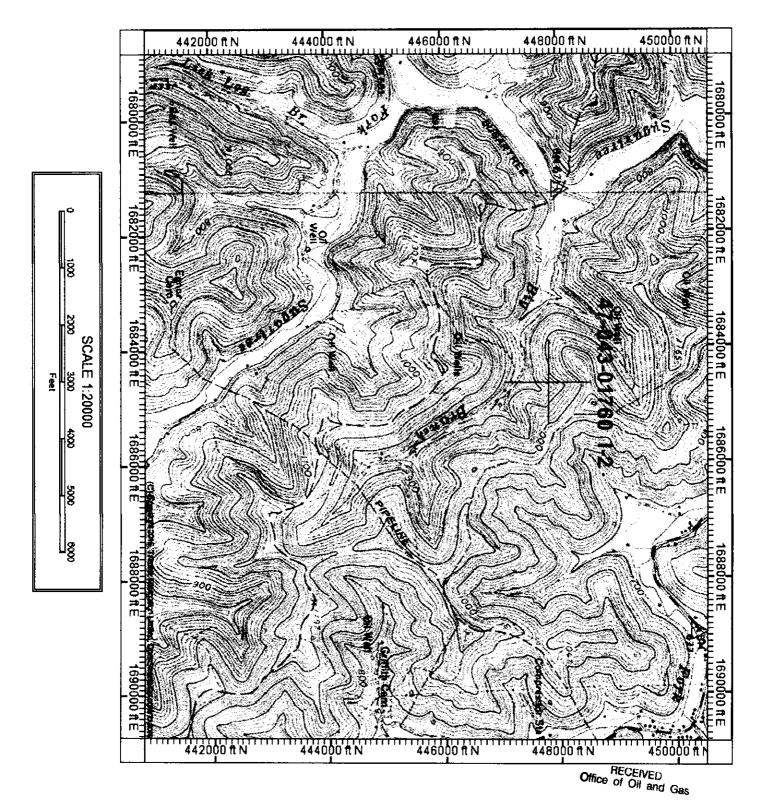
# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

| Operator Name Unknown DEP Paid Plugging OP Code  |
|--|
| Watershed (HUC 10) Big Branch of Sugartree Fork Quadrangle Griffithsville  |
| 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 X   |
| If so, please describe anticipated pit waste:plugging fluids, flow back of salt water, oil, gel and cement, into tanks.  |
| Will a synthetic liner be used in the pit? Yes No X If so, what ml.?   |
| Proposed Disposal Method For Treated Pit Wastes:   |
| Land Application (if selected provide a completed form WW-9-GPP)   |
|  |
| Off Site Disposal (Supply form WW-9 for disposal location)   |
| Other (Explain   |
|  |
| Will closed loop systembe used? If so, describe:   |
| Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc.  |
| -If oil based, what type? Synthetic, petroleum, etc  |
| Additives to be used in drilling medium?   |
| Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc   |
| -If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust)   |
| -Landfill or offsite name/permit number?   |
| Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.  |
| I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.  I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for o btaining 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  OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA RENAE DAWN WHITCOCK 601 57th Street, SE, Characton, WY 26304 My Commission Street, SE, Characton, WY 26304 My Commission Bapter I at 16 March 1 and 2 an |
| Subscribed and swom before me this 15th day of the bruary , 20 23 FEB 15 2023  |
| Remain WV Department of Environmental Protection   |
| My commission expires 6300   |

|  | turbed 0.5 acres      | Preveg etation pH  | unknown                   |  |
|--|-----------------------|--------------------|---------------------------|--|
| Lime 2 Tons/acre o   | r to correct to pH+-6 | 5.0                |                           |  |
| Fertilizer type 10-10-   | 10                    |                    |                           |  |
| Fertilizer amount 500  | Dlbs/acre             |                    |                           |  |
| Mulch2   | Tons/acre             |                    |                           |  |
| ·  |                       |                    |                           |  |
|  | Seed Mixtures         |                    |                           |  |
| Temporary  |                       | Permanent          |                           |  |
| Seed Type lbs/acre   |                       | Seed Type          | lbs/acre                  |  |
| N/A  |                       | Contractors Mix    | 25                        |  |
|  |                       | Ky. 31 Tall Fescue | 25                        |  |
|  |                       | Ladino Clover      | 5                         |  |
| otocopied section of involved 7.5' topograp  | hic sheet.            |                    |                           |  |
| otocopied section of involved 7.5' topograp  | hic sheet.            |                    |                           |  |
|  | hic sheet.            | Timb >             |                           |  |
| an Approved by:  | hic sheet.            | Tunto              |                           |  |
| an Approved by:  | hic sheet.            | Tunton             |                           |  |
| an Approved by:  | hic sheet.            | Tunton             |                           |  |
| an Approved by:  | hic sheet.            | Tuntu              |                           |  |
| an Approved by:  | hic sheet.            | Tuntu              |                           |  |
| an Approved by:  | hic sheet.            | Tanton             |                           |  |
| an Approved by:  | hic sheet.            | Tuntu              |                           |  |
| an Approved by: Solin So | DEF                   | 2/15/-             | > Offer RECEI             |  |
| an Approved by:  | Date:                 | Tenton 2/15/2      | ○ S Office RECE<br>FEB 15 |  |





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## 47 0 4 3 9 1 7 6 0

#### SURFACE OWNER WAIVER

Operator's Well Number

#### 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.

| I hereby state that I have and Application For A Permit To                             | o Plug And Abandon o   | ns to surface own<br>on Forms WW-4A | ers and that I have rec<br>and WW-4B, and a sur | vey plan Deposition on Environmental Protection |
|--|------------------------|-------------------------------------|---|---|
| I further state that I h objection to a permit being issue FOR EXECUTION BY A NATUETC. | ed on those materials. | he planned work                     |   | aterials, and I have no                         |
| Signature  | Date                   | Name<br>By<br>Its                   |   | Date  |

Signature

Date

02/24/2023



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

### plugging permit issued 4704301760

1 message

Thu, Feb 23, 2023 at 9:43 AM Kennedy, James P < james.p.kennedy@wv.gov> To: Henry J Harmon <a href="mailto:henry.j.harmon@wv.gov">henry.j.harmon@wv.gov</a>, Brian Warden <a href="mailto:henry.j.harmon@wv.gov">brian Warden <a href="mailto:henry.j.harmon@wv.gov">henry.j.harmon@wv.gov</a>, Brian Warden <a href="mailto:henry.j.harmon@wv.gov">henry.j.harmon@wv.gov</a>) operations.wpsenvr@outlook.com

To whom it may concern a plugging permit has been issued for 4704301760.

James Kennedy

WVDEP OOG

2 attachments



IR-8 4704301760.pdf 120K



4704301760.pdf 1680K