



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

Tuesday, October 15, 2024
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 3
47-021-00167-00-00

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: WARD/STALNAKER
U.S. WELL NUMBER: 47-021-00167-00-00
Vertical Plugging
Date Issued: 10/15/2024

Promoting a healthy environment.

10/18/2024

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
2. Well work activities shall not constitute a hazard to the safety of persons.
3. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing.

1) Date Sept 11, 2024
2) Operator's
Well No. Stalaker 3
3) API Well No. 47-021 - 00167

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 887 Watershed Leading Creek of The Little Kanawha River
District Troy County Gilmer Quadrangle Vadis

6) Well Operator DEP Paid Plugging Contract 7) Designated Agent Jason Harmon
Address 601 57th St. Address 601 57th St.
Charleston, WV 25304 Charleston, WV 25304

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Bryan Harris Name _____
Address P.O.Box 157 Address _____
Volga, WV 26238

10) Work Order: The work order for the manner of plugging this well is as follows:
see Plugging Project: 4702100167 Stalaker 3, below

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

Work order approved by inspector Bryan Harris Date Sept 11, 2024

10/18/2024

SITE PREPARATION

4702100167 Stalnaker 3

Open existing access road to site. Roughly 1000'.
Grown shut over the years with brush.
Add stone as needed for stabilization.
Stone first 100' from county road.
Culvert needed in one low area.
All brush stacker to lower side for erosion control.
Clear site of all brush, stacking to lower side.
Stone site as needed for stabilization.

PLUGGING PROJECT
4702100167 Stalnaker 3

Well detail:

2" tubing inside 4 1/2" inside 6" visible at surface.

No production equipment.

Gas emanating from area around well.

Records indicate:

water	- 150'
6" casing	- 450'
Oil show	- 450'
Elevation	- 887'
2" tubing	- 1560' set on packer
Gas show	- 1697'
TD	- 1725' Injun

Well sits back on the hill in wooded area, 700' from nearest residence.

Access road will need to be re-established thru wooded area. Approximately 800'. Gradual rise in elevation.

First 200' thru landowner yard. Stone applied to first 100' of access road, left for landowner.

The next 100' thru yard, Stone as needed for stabilization.

Stone to be removed or covered with topsoil during reclamation as landowner mows this area.

811 will be notified to mark subsurface utilities.

10/18/2024

STALNAKER
PLUGGING PROJECT
4702100167 Stalnakar 3

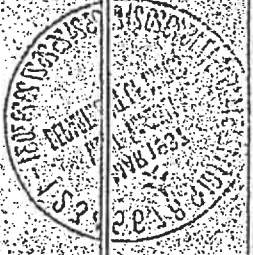
V. REMEDIATION AND/OR PLUGGING WORK PLAN

Notify Inspector Specialist, **Bryan Harris @ 304-553-6087.**
Notification is required 24 hrs prior to commencing plugging operations

1. Set cellar around well.
2. Rig up on existing 4 1/2" casing.
3. Pull 2" tubing and packer.
4. Load hole with water and Log well to find 4 1/2" casing seat.
5. Run 1sk gel followed by 200' bottom hole cement plug across gas zone.
6. WOC, tag plug. add cement if needed.
7. Pull 4 1/2" casing.
8. Run 1sk gel followed by 100' cement plug across casing seat.
9. WOC, tag plug. add cement if needed.
10. Run 1sk gel followed by 200' cement plug at 1000'. across elevation.
11. WOC, Tag plug, add cement if needed.
12. Pull 6" casing.
13. Run 1sk gel followed by 200' cement plug at 600'. 6" casing seat.
14. WOC, tag plug, add cement if needed.
15. Set cement plug 200' to surface.
16. Set monument, reclaim.

10/18/2024

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			1	17			
R-Rock			17	40			
Slate			40	60			
R-R.			60	80			
Slate			80	200			
R.R.			200	230			
Slate			230	400			
Lime			400	430			
Slate			430	450			
Sand			450	470	show of Oil	450 Ft.	
Slate			470	500			
Sand			500	530			
Lime			530	560			
Slate			560	600			
Lime			600	640			
Sand			640	685			
Slate			685	745			
Sand			745	833			
Slate			833	840			
Sand			840	885			
Slate			885	910			
Sand			910	940			
Slate			940	1100			
Lime 1100			1100	1110			
Slate			1110	1120			
Sand			1120	1300			
Slate			1300	1340			
Sand			1340	1350			
Slate			1350	1360			
Sand			1360	1370			
Slate			1370	1380			
R.R.			1380	1430			
Lime			1430	1450			
Slate			1450	1480			
Lime			1480	1500			
Slate			1500	1520			
Lime			1520	1545			
Sand			1545	1555			
Slate			1555	1560			
Lime			1560	1640			
Injun Sand			1640	1725	Total Depth.		
Top of Gas - 1697,			1702, Gauged - 8/10ths		through - 2"		



WELL RECORD

Date March 3, 1937

APPROVED BY

Murray J. Davis, Owner

BY

Murray J. Davis, President

(Title)

10/18/2024

WW-4A
Revised 6-07

1) Date: Sept 11, 2024
2) Operator's Well Number
Stalnaker 3
3) API Well No.: 47 - 021 - 00167

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

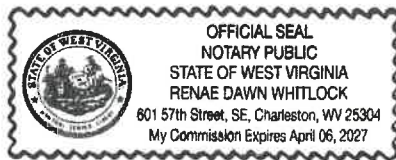
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>DC Petroleum Inc.</u>	Name <u>NA</u>
Address <u>P.O. Box 369</u>	Address _____
<u>Glennville, WV. 26351</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Na</u>
_____	Address _____
_____	_____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Bryan Harris</u>	(c) Coal Lessee with Declaration
Address <u>P.O.Box 157</u>	Name <u>Na</u>
<u>Volga, WV 26238</u>	Address _____
Telephone <u>304-553-6087</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 DEP Paid Plugging Contract
 By: Jason Harmon
 Its: 601 57th St.
 Address Charleston, WV 25304
 Telephone 304-926-0450

Subscribed and sworn before me this 26th day of September 2024
 My Commission Expires April 6, 2027
 Notary Public Renae Dawn Whitlock

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.

10/18/2024

SURFACE OWNER WAIVER

Operator's Well
Number

Stalnaker 3

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,

Janessa Samms
Signature

Date 9/16/24

Name DEP Paid Plugging Contract
By Bryan Harris Inspector Specialist

Signature Bryan Harris Date 9-16-24
Date

10/18/2024

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

Operator Name DEP Paid Plugging Contract OP Code _____

Watershed (HUC 10) Leading Creek of The Little Kanawha River Quadrangle Vadis

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No

Will a pit be used? Yes No

If so, please describe anticipated pit waste: _____

Will a synthetic liner be used in the pit? Yes No If so, what ml.? _____

Proposed Disposal Method For Treated Pit Wastes:

- _____ Land Application (if selected provide a completed form WW-9-GPP)
- _____ Underground Injection (UIC Permit Number _____)
- _____ Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- _____ Other (Explain _____)

Will closed loop system be used? If so, describe: Na

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

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

Additives to be used in drilling medium? Na

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

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

-Landfill or offsite name/permit number? Na

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 _____

Company Official (Typed Name) Jason Harmon

Company Official Title Deputy Chief

Subscribed and sworn before me this 24th day of September, 2024

Notary Public

My commission expires April 6, 2027



Proposed Revegetation Treatment: Acres Disturbed less than 1 acre Prevegetation pH _____

Lime 2 tons Tons/acre or to correct to pH _____

Fertilizer type 20-20-20

Fertilizer amount 500 lbs lbs/acre

Mulch 2 tons Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type lbs/acre

Seed Type lbs/acre

Contractor Mix 50 lbs

Clover 5 lbs

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: Bryan Harris

Comments: _____

Field Reviewed? () Yes () No Sept 11, 2024

Site Reclamation

4702100167 Stalnaker 3

Smooth up and landscape site for proper drainage.

Remove culvert.

Dress all access road for proper drainage.

Lime, fertilize, seed and mulch all disturbed areas from plugging operations.

Extra attention to first 200' as it goes thru landowner yard.

WW-4B

API No. _____

Farm Name _____

Well No. _____

**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 _____

10/18/2024

220° SW

Latitude
39.013555°

Longitude
-80.724824°

LOCAL 2:53 PM

WEDNESDAY 09.04.2024
ALTITUDE 289 FEET

10/18/2024

A photograph of a forest path. The path is covered in fallen leaves and some green vegetation. The forest is dense with tall, thin trees. The sky is overcast. The text "184° S" is overlaid at the top center of the image.

184° S

Latitude
39.013614°

Longitude
-80.724896°

LOCAL 2:52 PM

WEDNESDAY 09.04.2024
ALTITUDE 318 FEET

10/18/2024

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 4702100167 WELL NO.: Stalnaker 3
FARM NAME: Stalnaker
RESPONSIBLE PARTY NAME: DEP Paid Plugging Contract
COUNTY: Gilmer DISTRICT: Troy
QUADRANGLE: Vadis
SURFACE OWNER: DC Petroleum Inc.
ROYALTY OWNER: DC Petroleum Inc.
UTM GPS NORTHING: 5 23 770
UTM GPS EASTING: 43 18 351 GPS ELEVATION: 887'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ____ : Post Processed Differential ____

Real-Time Differential ____

Mapping Grade GPS : Post Processed Differential ____

Real-Time Differential ____

4. **Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Bryan Harris
Signature

Inspector Specialist
Title

Sept 11, 2024
Date

10/18/2024