



---

west virginia department of environmental protection

---

Office of Oil and Gas  
601 57<sup>th</sup> Street, S.E.  
Charleston, WV 25304  
(304) 926-0450  
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Wednesday, April 9, 2025  
WELL WORK PLUGGING PERMIT  
Not Available Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT  
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 49-71684  
47-049-02572-00-00

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: HOVATTER, RICHARD G JR.

U.S. WELL NUMBER: 47-049-02572-00-00

Not Available Plugging

Date Issued: 4/9/2025

Promoting a healthy environment.

04/11/2025

## 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 APRIL 2, 202025  
2) Operator's  
Well No. 71684  
3) API Well No. 47-049 - 02572

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 X / Gas X / Liquid injection      / Waste disposal      /  
(If "Gas, Production X or Underground storage     ) Deep      / Shallow X

5) Location: Elevation 1374' Watershed FLAGGY MEADOW RUN  
District MANNINGTON County MARION Quadrangle MANNINGTON 7.5'

6) Well Operator UNKNOWN - WVDEP PAID PLUGGING CONTRACT 7) Designated Agent H. JASON HARMON  
Address 601 57TH STREET Address 601 57TH STREET  
CHARLESTON, WV 25304 CHARLESTON, WV 25304

8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name KENNY WILLETT Name M&A ENERGY SERVICES LLC  
Address 2393 TALLMANVILLE RD Address 264 INDUSTRIAL PARK ROAD  
BUCKHANNON, WV 26201 JANE LEW, WV 26378

10) Work Order: The work order for the manner of plugging this well is as follows:  
**PLEASE SEE ATTACHED "PLUGGING PROCEDURE" FOR WELL WORK PROCEDURE**  
**CLASS A CEMENT WILL BE USED**

RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

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

Work order approved by inspector

*Ky Willett*

Date APRIL 2, 2025

04/11/2025

API# 47-049-02572



RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

04/11/2025





264 Industrial Park Road  
Jane Lew, WV 26378  
304-805-2157

### ***Plugging Procedure***

**Well Name:** 4971684

**County:** Marion

**State:** WV

**API:** 47-049-02572

**Date:** 1/10/2025

GL Elevation: 1346'

Unknown casing information and geological information

Formation Depths are estimated based on offset well (47-049-00597) information

Big Dunkard Sand	1318	1409
Gas Sand	1494	1519
1st Salt Sand	1634	1660
2nd Salt Sand	1734	1761
Little Lime	2054	2059
Big Lime	2064	2134
Big Injun	2134	

RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

1. Notify DEP Inspector 48 hours in advance of commencement of operations.
2. Check and record pressures on casing and tubing.
3. Pull any production tubing/rods/etc.
4. Check TD.
5. Kill well as needed with 6% bentonite gel. **Ensure 6% Bentonite gel is between each cement plug.**
6. TIH with workstring and set a Class A cement plug from TD to 50' below the casing shoe.
7. TOOH with workstring and WOC.
8. Tag TOC and top off as needed.
9. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
10. TIH and cement from previous cement top to 1875'.
11. Tag TOC and top off as needed.
12. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
13. TOOH and WOC.
14. Set a 50' plug in the stub and above the casing cut point. (100' total)
15. TOOH and WOC.
16. Tag TOC and top off as needed.
17. TIH and cement from previous cement top to 1000'.
18. Tag TOC and top off as needed.
19. Make an attempt to pull the casing. If casing will not come out, perforate casing as needed up to 50' below freepoint.
20. TOOH and WOC.
21. TIH with workstring and cement from 350' to surface.
22. Install above ground monument. Monument must be minimum 6" diameter, 30" above ground and 10' below ground to contain API# and date plugged.
23. Reclaim location and well road to WV DEP specifications.

04/11/2025

**47-049-00597**  
**OFFSET TO 47-049-02572**

RECEIVED  
Office of Oil and Gas

APR 04 2025

Environmental Protection

04/11/2025

WV Department of  
Environmental Protection

Purchased From	
Date Purchased	
Sold To	
Date Sold	

04/11/2025

[illegible]

[illegible]

WV Department of  
Environmental Protection

[illegible]

47-049-0597

04/11/2025





WW-4A  
Revised 6-07

1) Date: APRIL 2, 2025  
2) Operator's Well Number  
71684  
3) API Well No.: 47 - 049 - 02572

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

<p>4) Surface Owner(s) to be served:</p> <p>(a) Name <u>HOVATTER, RICHARD G JR &amp; MINDY M</u> Address <u>74 FAWN RIDGE RD</u> <u>MANNINGTON, WV 26582</u></p> <p>(b) Name <u>304-669-6848</u> Address _____</p> <p>(c) Name _____ Address _____</p> <p>6) Inspector <u>KENNY WILLETT</u> Address <u>2393 TALLMANSVILLE RD</u> <u>BUCKHANNON, WV 26201</u> Telephone <u>681-990-2567</u></p>	<p>5) (a) Coal Operator</p> <p>Name _____ Address _____</p> <p>(b) Coal Owner(s) with Declaration</p> <p>Name <u>CONSOLIDATION COAL COMPANY, C/O LEATHERWOOD, INC.</u> Address <u>CNX CENTER</u> <u>1000 CONSOL ENERGY DRIVE</u> <u>CANONSBURG, PA 15317</u></p> <p>(c) Coal Lessee with Declaration</p> <p>Name _____ Address _____</p>
--	--

**TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:**

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

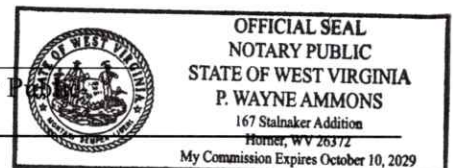
Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

Well Operator	<u>UNKNOWN - WVDEP PAID PLUGGING CONTRACT</u>	
By:	<u>JAMES CLAYTON ("CLAY") COCHRAN, PRESIDENT</u>	
Its:	<u>M&amp;A ENERGY SERVICES LLC</u>	
Address	<u>159 PERRY HWY STE 106</u>	<u>264 INDUSTRIAL PARK ROAD</u>
	<u>PITTSBURGH, PA 15229</u>	<u>JANE LEW, WV 26378</u>
Telephone	<u>724-338-0327</u>	<u>304-439-4357</u>

Subscribed and sworn before me this 2ND day of APRIL, 2025

My Commission Expires OCTOBER 10, 2029

Notary Public



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

04/11/2025



## SURFACE OWNER WAIVER

Operator's Well  
Number

71684 (47-049-02572)

### INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

**NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.**  
**WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:**

Chief, Office of Oil and Gas  
Department of Environmental Protection  
601 57<sup>th</sup> St. SE  
Charleston, WV 25304  
(304) 926-0450

**Time Limits and methods for filing comments.** The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

**Comments must be in writing.** Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

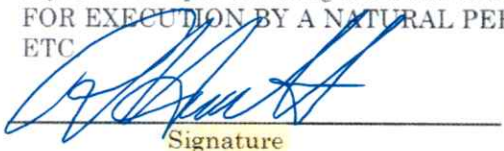
### **VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON  
ETC

FOR EXECUTION BY A CORPORATION,

 Date 4/7/25 Name \_\_\_\_\_  
Signature By \_\_\_\_\_  
Its \_\_\_\_\_

\_\_\_\_\_  
Date

Signature

Date

04/11/2025

P. WAYNE AMMONS  
M&A ENERGY SERVICES LLC  
264 INDUSTRIAL PARK ROAD  
JANE LEW, WEST VIRGINIA 26378

MSA26001-22  
47-049-02672  
Plugging Permit Packet

SENDER: COMPLETE

- Complete items 1, 2,
- Print your name and address so that we can return this card to you
- Attach this card to the front of the space or on the front if space

1. Article Addressed to:

HOVATTER, RICHARD G JR & MINDY M  
74 FAWN RIDGE RD  
MANNINGTON, WV 26582



9590 9402 5344 9154 8647 60

2. Article Number (Transfer from service label)

9589 0710 5270 2126 8988 27

PS Form 3811, July 2015 PSN 7530-02-000-9053



9589 0710 5270 2126 8988 27  
9589 0710 5270 2126 8988 27

U.S. Postal Service<sup>™</sup>  
**CERTIFIED MAIL<sup>®</sup> RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage

\$

Total Postage and

\$

Sent To

Street and Apt. No.

City, State, ZIP+4<sup>®</sup>

HOVATTER, RICHARD G JR & MINDY M  
74 FAWN RIDGE RD  
MANNINGTON, WV 26582

Postmark  
Here

☐ Agent  
☐ Addressee  
C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes  
If YES, enter delivery address below: ☐ No

WV Department of  
Environmental Protection

3. Service Type	<input type="checkbox"/> Priority Mail Express <sup>®</sup>	<input type="checkbox"/> Registered Mail <sup>™</sup>
	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail Restricted Delivery
	<input type="checkbox"/> Certified Mail <sup>®</sup>	<input type="checkbox"/> Return Receipt for Merchandise
	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation <sup>™</sup>
	<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery

Domestic Return Receipt

04/11/2025

P. WAYNE AMMONS  
M&A ENERGY SERVICES LLC  
264 INDUSTRIAL PARK ROAD  
JANE LEW, WEST VIRGINIA 26378

47-049-02572  
44A26001-22  
Plugging Permit Packet



9589 0710 5270 2126 8988 10  
9589 0710 5270 2126 8988 10

U.S. Postal Service  
**CERTIFIED MAIL<sup>®</sup> RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

Certified Mail Fee \$  
Extra Services & Fees (check box, add fee as appropriate)  
☐ Return Receipt (hardcopy) \$  
☐ Return Receipt (electronic) \$  
☐ Certified Mail Restricted Delivery \$  
☐ Adult Signature Required \$  
☐ Adult Signature Restricted Delivery \$  
Postage \$  
Total Postage and \$

Sent To  
Street and Apt. No.  
City, State, ZIP+4<sup>®</sup>  
CONSOLIDATION COAL COMPANY  
C/O LEATHERWOOD, INC.  
CNX CENTER  
1000 CONSOL ENERGY DRIVE  
CANONSBURG, PA 15317

CONSOLIDATION COAL COMPANY  
C/O LEATHERWOOD, INC.  
CNX CENTER  
1000 CONSOL ENERGY DRIVE  
CANONSBURG, PA 15317

SENDER: COMPLETE

- Complete items 1, 2,
- Print your name and so that we can return
- Attach this card to the or on the front if space

1. Article Addressed to:

CONSOLIDATION COAL COMPANY  
C/O LEATHERWOOD, INC.  
CNX CENTER  
1000 CONSOL ENERGY DRIVE  
CANONSBURG, PA 15317



9590 9402 5344 9154 8647 77

2. Article Number (Transfer from service label)

9589 0710 5270 2126 8988 10

PS Form 3811, July 2015 PSN 7530-02-000-9053

LIVERY

☐ Agent  
☐ Addressee  
C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes  
If YES, enter delivery address below: ☐ No

3. Service Type  
☐ Priority Mail Express<sup>®</sup>  
☐ Registered Mail<sup>™</sup>  
☐ Registered Mail Restricted Delivery  
☐ Return Receipt for Merchandise  
☐ Signature Confirmation<sup>™</sup>  
☐ Signature Confirmation Restricted Delivery  
☐ Adult Signature Restricted Delivery  
☐ Certified Mail<sup>®</sup>  
☐ Certified Mail Restricted Delivery  
☐ Collect on Delivery  
☐ Collect on Delivery Restricted Delivery  
☐ Mail  
☐ Mail Restricted Delivery

Domestic Return Receipt

04/11/2025



WW-9  
(5/16)

API Number 47 - 049 - 02572  
Operator's Well No. 71684

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

Operator Name UNKNOWN - WVDEP PAID PLUGGING CONTRACT OP Code

Watershed (HUC 10) FLAGGY MEADOW RUN Quadrangle MANNINGTON 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 )
- ☐ 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: YES. GEL WILL BE CIRCULATED FROM TANK THROUGH WELLBORE AND RETURNED BACK TO TANK

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. FRESH WATER, GEL AND/OR CEMENT

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

Additives to be used in drilling medium? BENTONITE, BICARBONATE OF SODA

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

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

-Landfill or offsite name/permit number? MEADOWFILL, LANDFILL-PERMIT #SWF 1032

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) JAMES CLAYTON ("CLAY") COCHRAN

Company Official Title PRESIDENT

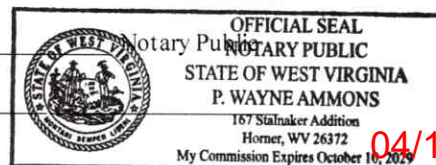
RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

Subscribed and sworn before me this 2ND day of APRIL, 2025

My commission expires OCTOBER 10, 2029



Proposed Revegetation Treatment: Acres Disturbed LESS THAN 1 ACRE Prevegetation pH \_\_\_\_\_Lime 3 Tons/acre or to correct to pH 6.0Fertilizer type 10-20-20 or EQUIVALENTFertilizer amount 500 lbs/acreMulch 2 Tons/acreSeed Mixtures**Temporary**

Seed Type lbs/acre

**Permanent**

Seed Type lbs/acre

FESCUE 30CLOVER 5CONTRACTOR 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: Ky Wickett

Comments: \_\_\_\_\_

**NO PITS WILL BE USED. REMOVE OIL & GAS PRODUCTION DEBRIS [I.E., PUMPJACK, PRODUCTION TANK(S), PIPE, GAS METER(S)] FROM THE SITE. PROPERLY RECLAIM, SEED, AND MULCH ALL DISTURBED AREAS TO DEP STANDARDS**

RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental ProtectionTitle: InspectorDate: 4/2/25

Field Reviewed?

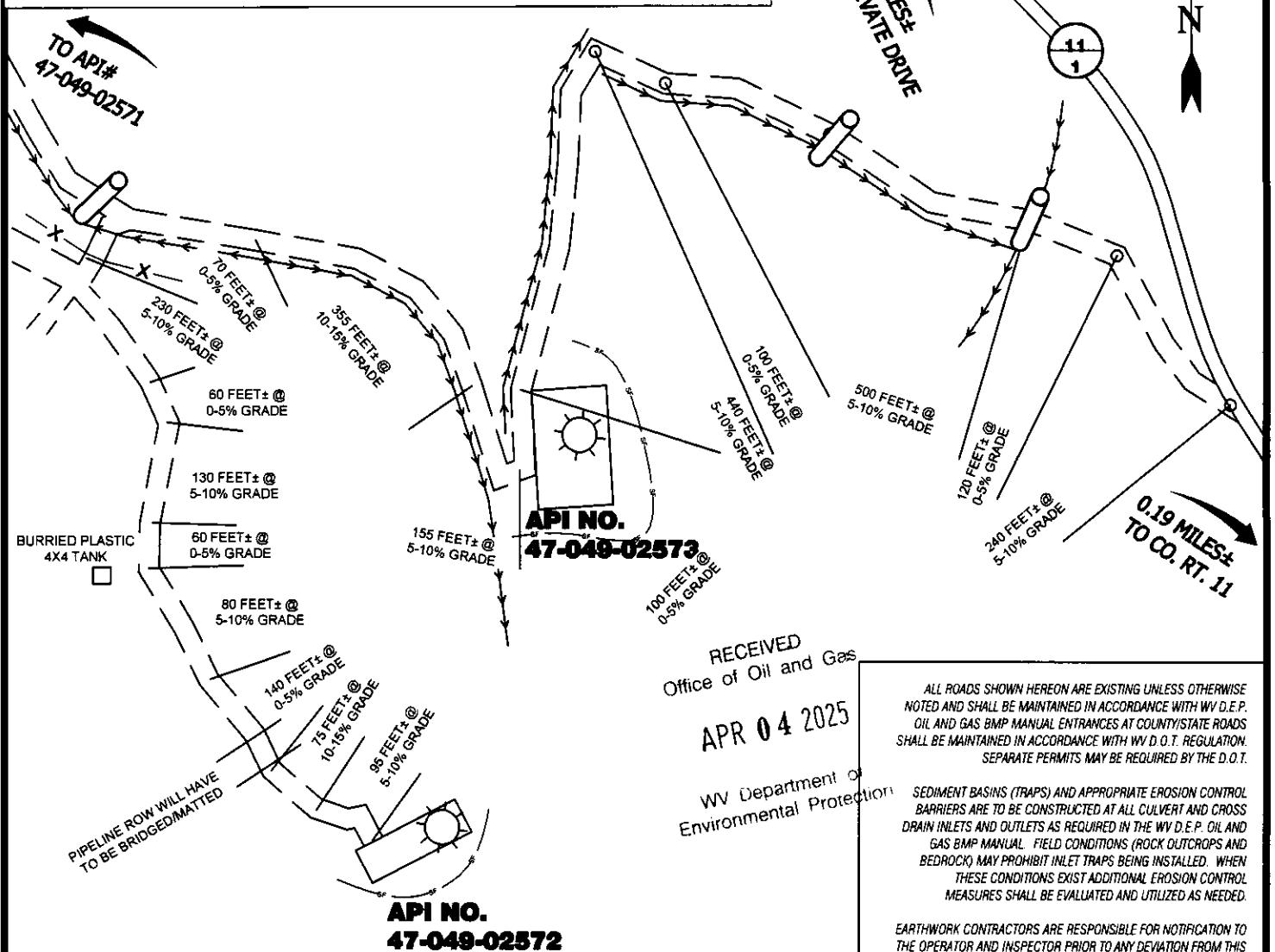
☒ Yes☐ No

04/11/2025

**WELL #71684, API# 47-049-02572**  
**WELL # 71685, API# 47-049-02573**

Form WW-9

page of



RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

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).

= PROPOSED CULVERT 15' MIN. UNLESS OTHERWISE NOTED

= EXISTING CULVERT

= APPROXIMATE LIMITS OF DISTURBANCE

= PROPOSED STREAM CROSSING

SCALE: 1"=200'

0' 200' 400'

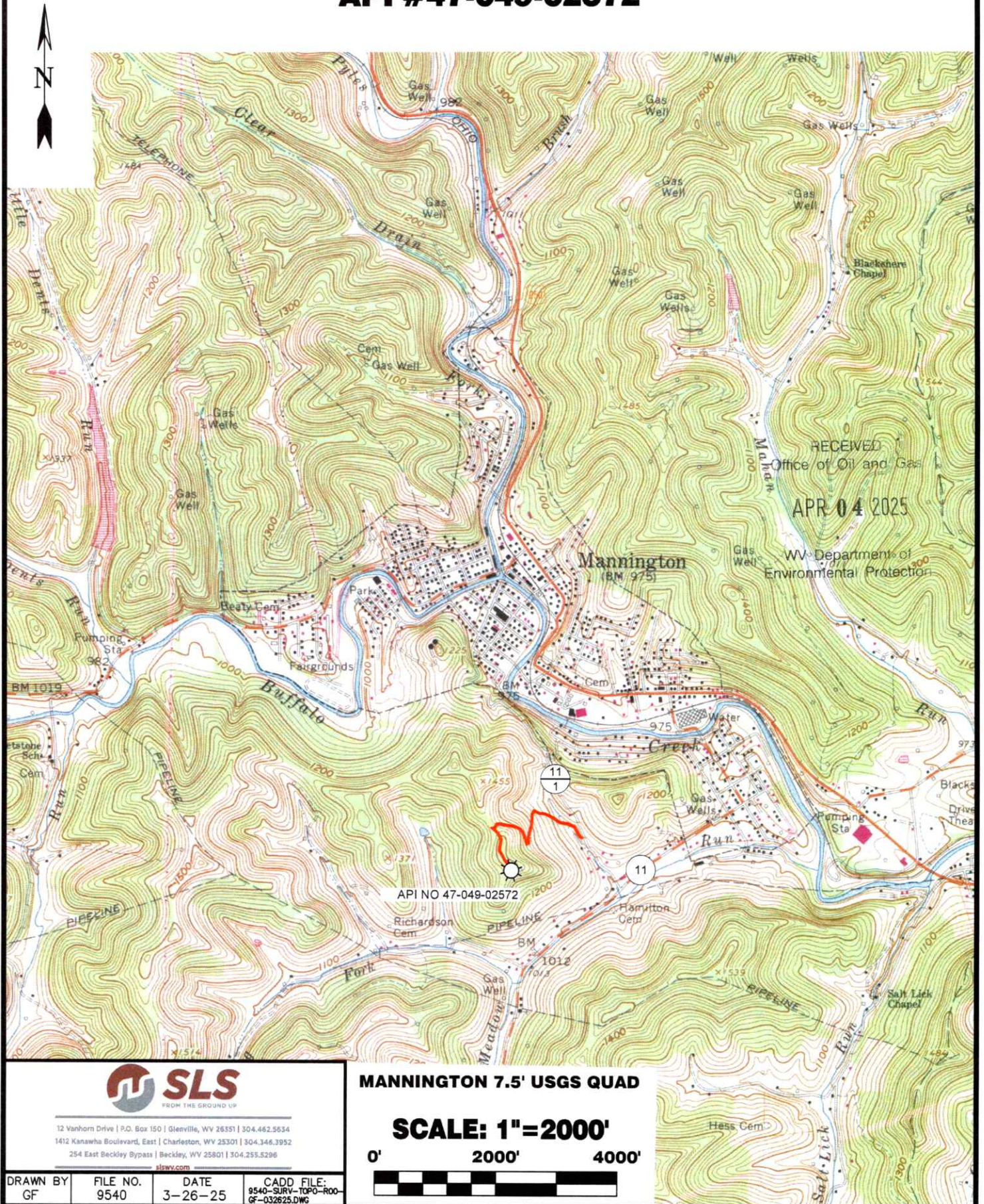
CADD FILE: 9540-SURV-REC-000-OF-032825.DWG  
 DATE: 3-26-25  
 FILE NO. 9540  
 DRAWN BY GF



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5654  
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
 254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296

04/11/2025





04/11/2025



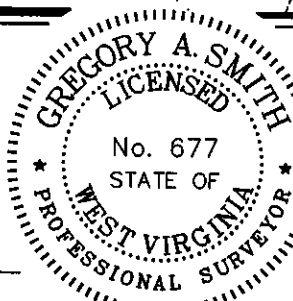
WELL NO. 71684  
API# 47-049-02572NAD'83 GEO. LAT-(N) 39.517357 LONG-(W) 80.342951  
NAD'83 UTM (M)(ZONE 17) N. 4,374,396.9 E. 566,478.63/4" REBAR FOUND  
(THRASHER)12-68-34.8  
HEATH DANIELS,  
ERIC DANIELS (LIFE)  
& MELINDA S.  
DANIELS  
32.03 AC.12-68-25  
JAY E. & SHARON S. WILCOX  
86.81 AC.CELLULAR  
DRIVEN 30°09'W  
1315.88'ACCESS  
ROADWELL 2573  
FOUNDWELL #71684  
API# 47-049-0257212-68-26.17  
RICHARD G. Jr. & MINDY M.  
HOVATTER  
56.85 AC.12-68-33  
KENNETH E.  
EFAW  
7.078 AC.12-68-31  
R&B SPONAGLE  
0.73 AC.12-68-32  
KJ WHITE  
1.9 AC.12-68-27  
TJ PRICE  
0.7 AC.12-68-30  
T&C POWELL  
2.96 AC.12-68-26.4  
BUCMAM LLC  
0.95 AC.12-68-26.3  
AL BFAW  
1.39 AC.12-68-26.12  
I&C FREEDLAND  
1.46 AC.12-68-26.11  
A&C STORAGE  
LLC  
1.82 AC.12-68-26.3  
W&V LATTEA  
0.8 AC.12-68-26.9  
AM SHUMAN, ETAL  
1.38 AC.12-68-20  
GEORGE & CAROL DELROSSO  
26.24 AC.

## LEGEND

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

## NOTES ON SURVEY

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

12 Vanhorn Drive | P.O. Box 130 | Glenville, WV 26031 | 304.462.9634  
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.259.5296  
slsusa.comI 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(\*) DENOTES LOCATION OF WELL ON UNITED  
STATES TOPOGRAPHIC MAPS.

DATE MARCH 27, 20 25

REVISED, 20

OPERATORS WELL NO. 71684

API  
WELL NO. 47 - 049 - 02572-P  
STATE COUNTY PERMITMINIMUM DEGREE  
OF ACCURACY

1 / 2500

FILE NO. 9540-470490572-PLAT-250306-R00-MRH.dwg

HORIZONTAL & VERTICAL  
CONTROL DETERMINED BY

SCALE 1" = 400'

DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK)

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GASWELL TYPE: OIL ☒ GAS ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐ IF "GAS" PRODUCTION ☐ STORAGE ☐ DEEP ☐ SHALLOW ☒

LOCATION:

ELEVATION 1374' WATERSHED FLAGGY MEADOW RUN

DISTRICT MANNINGTON COUNTY MARION QUADRANGLE MANNINGTON 7.5'

SURFACE OWNER RICHARD G. Jr. &amp; MINDY M. HOVATTER

ACREAGE 56385±

ROYALTY OWNER N/A

ACREAGE NA

## PROPOSED WORK:

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

COUNTY NAME

PERMIT





264 Industrial Park Road  
Jane Lew, WV 26378  
304-805-2157

April 2, 2025

Mr. H. Jason Harmon  
West Virginia Department of Environmental Protection  
Office of Oil & Gas  
601 57<sup>th</sup> Street  
Charleston, WV 25304

Dear Mr. Harmon,

Please find enclosed the permit application to plug the following well:

API 47-049-02572, Mannington District, Marion County

This well is part of the contract for the Marion Co. Multi-Well Plugging Package (ARFQ-0313-DEP2500000037). M&A Energy Services LLC is the plugging contractor operating under the Marion Co. Multi-Well Plugging Package contract.

The surface owner(s) and applicable mineral owner(s) have been mailed copies of the permit applications. I have enclosed a photocopy of the surface owner(s) and applicable mineral owner(s) Certified Mail packages that were sent to them. The signed waivers will be forwarded to you via email as we receive them. The inspector signed the permit application, and we emailed a copy to him.

Should you require additional information or assistance, please do not hesitate to let me know.

***Thank you for giving M&A Energy Services the opportunity to serve your energy industry needs!***

Best regards,

A handwritten signature in blue ink that reads 'Wayne'.

**P. Wayne Ammons**  
**Project Manager**

264 Industrial Park Road  
Jane Lew, WV 26378  
304-439-4357 mobile  
wammons@ma-resources.com

RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

04/11/2025

WW-4B

API No. 47-049-02572  
Farm Name \_\_\_\_\_  
Well No. 71684

## 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 \_\_\_\_\_ RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

04/11/2025

11/10/2016

PLUGGING PERMIT CHECKLIST

Plugging Permit

- ☐ WW-4B
- ☒ WW-4B signed by inspector
- ☒ WW-4A
- ☒ SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ WW-9 PAGE 1 (NOTARIZED)
- ☒ WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application
- ☐ WW-9 GPP PAGE 1 and 2 if well effluent will be land applied
- ☒ RECENT MYLAR PLAT OR WW-7
- ☒ WELL RECORDS/COMPLETION REPORT
- ☒ TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED
- ☐ MUST HAVE VALID BOND IN OPERATOR'S NAME
- ☐ CHECK FOR \$100 IF PIT IS USED

RECEIVED  
Office of Oil and Gas

APR 04 2025

WV Department of  
Environmental Protection

04/11/2025



Kennedy, James P &lt;james.p.kennedy@wv.gov&gt;

---

**plugging permit issued 4704902572**

1 message

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

Wed, Apr 9, 2025 at 9:17 AM

To: Wayne Ammons <wammons@ma-resources.com>, Henry J Harmon <henry.j.harmon@wv.gov>, Kenny S Willett <kenny.s.willett@wv.gov>, Clay Cochran <ccochran@ma-energys.com>, Kevin Quesenberry <kquesenberry@ma-resources.com>, mtrach@wvassessor.com

To whom it may concern, a plugging permit has been issued for 4704902572.

James Kennedy

WVDEP OOG

**4704902572.pdf**

2527K

04/11/2025