



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, June 29, 2021
WELL WORK PLUGGING PERMIT
Vertical Plugging

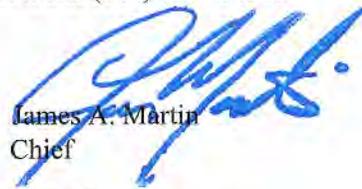
VIKING INTERNATIONAL RESOURCES CO., INC.
1300 FORT PIERPONT DR., SUITE 201
MORGANTOWN, WV 26508

Re: Permit approval for MULLENAX 2-125
47-085-09139-00-00

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: MULLENAX 2-125
Farm Name: PAYNE, ALVIN & L. CARLIN
U.S. WELL NUMBER: 47-085-09139-00-00
Vertical Plugging
Date Issued: 6/29/2021

Promoting a healthy environment.

07/02/2021

I

47-085-09134P

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. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. 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.
3. Well work activities shall not constitute a hazard to the safety of persons.
4. This well is under a consent order and must be plugged under the terms of that agreement.

07/02/2021

4708509139P
5/21/21

1) Date _____ 2021
2) Operator's
Well No. J.L. Mullenax #10
3) API Well No. 47-085 - 09139

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

5) Location: Elevation 1154' Watershed Gillespie Run
District Grant County Ritchie Quadrangle Cairo

6) Well Operator Virco 7) Designated Agent Brittany Woody
Address 1300 Fort Pierpont Dr., Suite 201 Address 1300 Fort Pierpont Dr., Suite 201
Morgantown, WV 26508 Morgantown, WV-26508

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Derek Haught Name NA
Address PO Box 85 Address _____
Smithville, WV 26178

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

See Attachment

RECEIVED
Office of Oil and Gas
MAY 28 2021
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 Derek M. Haught Date 5/26/21

07/02/2021

4708509139

Well Name:	J.L. Mullenax #2-125	Casing	Depth	OH	Comment	Shot interval
API # :	47-085-09139	Cond	?			
County/St.	Ritchie, WV	10"	?	12"		
Elev.	1154 ft.	8 1/4"	?	9 3/4"		
TD	2015 ft.	6 5/8"	1520'	8"	Left in well	

Fish in hole- Tbg or some type of iron

Comments: Hole diameter sizes are assumptions. No record of hole sizes in well file
 Access road and location to be constructed per WVDEP Regs and pre-seeded
All tubulars pulled from the well need to be NORM tested. Contractor gets all salvage pulled from the well
 All fluids circulated from the wellbore are to be disposed of properly and documentation provided
 Contractor will follow all SWN HSER requirements
The Company was planning to drill deeper this well. While attempting to clean out the original hole to TD the hole would bridge off at 1546'-1550'
Well records mention that the cable tools were getting stuck and possible iron/tubing in the hole. Numerous attempts to clean out the original hole failed when the hole kept bridging off /caving in. The DD attempt was abandoned .

Procedures

- 1) MIRU all plugging equipment, install all sediment and erosion controls and secondary containment
- 2) Dig out around wellhead and set 4-5 ft. of 20" conductor. Hand cement outside of conductor with bag cement (This is to control and capture inadvertent returns from the backside of the 6 5/8" casing)
- 3) Check pressures and bleed off if present.
- 4) Check well TD with cable tools to find top of cavings~1550 ft. **Note : If TD is significantly different from the well record TD notify WVDEP Inspector**
- 5) TIH with workstring to 1550 ft. Pump 20 bbls. of 6% Gel, spot cement plug from 1550 ft. - 1400 ft. (25 sacks - Class A)
- 7) TOO H with workstring above cement plug, WOC, check TOC at 1400 ft, reset cement plug if needed, if not TOO H with workstring to 1150 ft.
- 8) Pump 15 bbls. of 6% Gel ahead and spot cement plug from 1150 ft. - 1000 ft. (25 sacks - Class A)
- 9) TOO H with workstring, RU and find free point on 6 5/8" casing (Estimate F.P. @ 600 ft. - 700 ft.). CUT/RIP 6 1/4" casing@ F.P. (Est. 650 ft.) and pull several joints
- 10) TIH with workstring to set cement plug across casing cut to 700 ft. Pump 37 bbls of 6% Gel ahead and spot cement plug from 700 ft. - 600 ft. (44 sacks -Class A)
- 11) TOO H with workstring, pull remaining 6 5/8" casing.
- 12) TIH with workstring to 300 ft. If wellbore has not circulated pump 6% Gel until wellbore circulates. Spot cement plug from 300 ft.- 200 ft. (67 sacks -Class A)
- 13) TOO H with workstring to 100 ft. Spot cement plug from 100 ft. - Surface . (67 sacks -Class A)
- 14) TOO H with workstring, top off wellbore with cement if needed
- 15) Erect monument per WVDEP Regs.
- 16) RDMO equipment, dispose of circulated fluids properly
- 17) Reclaim location and access road to WVDEP Regs.

4708509139

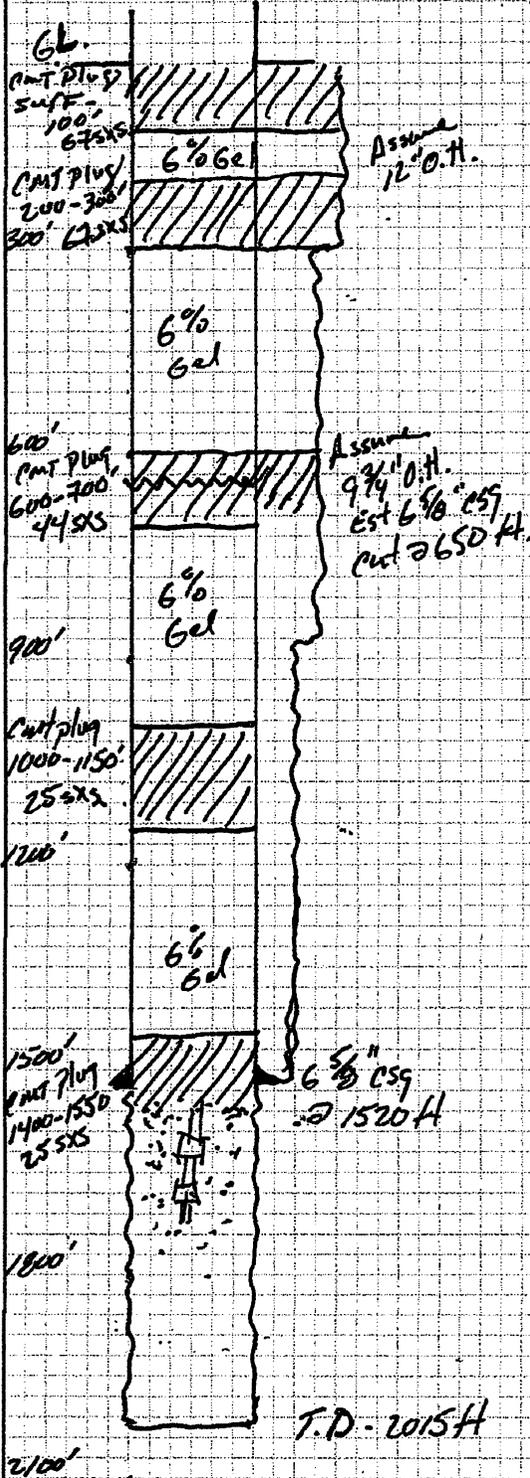
RECEIVED
 Office of Oil and Gas
 MAY 28 2021
 WV Department of
 Environmental Protection



Name: J.L. Mullenax #2-125
 API #: 47-085-09139
 Elev: 1154 ft
 TD: 2015 ft.

CASING	Depth	O.H.	Comment
10"	??		
8 1/4"	??		
6 5/8"	1520'	2 7/8'	Left in hole

Note: Attempted to clean out original hole to T.D. - Unsuccessful. Possible flow in the hole. Abandon operation. Open hole bridged off @ 1550 ft.



Cut plugs

- 1) T/H w/ workstring to T.D. = 1550 ft. Pump 20 bbls 6% gel (550' fillup). Spot cement plug from 1550 ft - 1400 ft (Class A - 25 sacks).
- 2) T/OH w/ W.S. above cement plug woc. Check TOC. Insert plug if needed, if not T/OH w/ W.S. to 1150 ft. Pump 15 bbls 6% gel (1400' fillup).
- 3) Spot cement plug from 1150 ft - 1000 ft (25 sxs Class A).
- 4) T/OH w/ W.S. RU to first free point on 6 5/8" csq (Est. F.P. @ 600-700 ft). Cut/RIP 6 5/8" csq @ F.P. (Est. 650 ft) and pull several joints.
- 5) T/H w/ W.S. to 700 ft. Spot cement plug across casing cut from 700 ft - 600 ft (Pump 30 bbls 6% gel then 44 sxs Class A).
- 6) T/OH w/ W.S. then pull remaining 6 5/8" csq. Norm Test casing.
- 7) T/H w/ W.S. to 300 ft. Circulate hole w/ 6% Gel if it has not circulated. Spot cement plug from 300 ft - 200 ft (67 sxs Class A).
- 8) T/OH w/ W.S. to 100 ft. Spot cement plug from 100 ft to surface (67 sxs Class A).
- 9) T/OH w/ W.S. Set monument.

RECEIVED
Office of Oil and Gas

MAY 28 2021

WV Department of
Environmental Protection

47085091399

WR-35
Rev (5-01)

DATE: 85
API #: 9139-DD

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: J.L. Mullenax (Payne, A) Operator Well No.: # 2-125

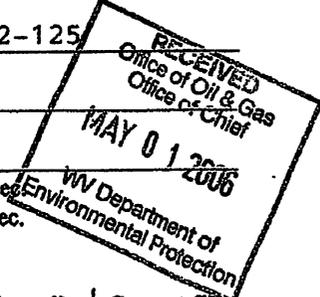
LOCATION: Elevation: 1154' GL Quadrangle: Cairo

District: Grant County: Ritchie

Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.

Longitude _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Company: Virco, Inc.



	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P.O. Box 100 Reno, Ohio 45773	6 5/8"	1520'	1520'	Hung
Agent: Lloyd Todd				
Inspector: Steve Mossor				
Date Permit Issued: 2/03/2005				
Date Well Work Commenced: 3/01/2005				
Date Well Work Completed: 3/07/2005				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Depth (feet): 1550' (2015')				
Fresh Water Depth (ft.): N/A				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

Producing formation N/A Pay zone depth (ft) N/A
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

RECEIVED
Office of Oil and Gas

MAY 28 2021

WV Department of
Environmental Protection

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Ben Smeltzer
By: Ben Smeltzer
Date: 4/27/06

*Iron in hole, unable to
deepen well, or clean hole
out to original T.D.

07/02/2021

DRILL DOWN SUMMARY

J. L. MULLENAX #2-125 (P#9139)

GRANT DISTRICT, RITCHIE COUNTY

DATE	DESCRIPTION
02/03/05	DRILL DOWN PERMIT ISSUED.
03/01/05	MIRU VIRCO SERVICE RIG/SPUDDER. BEGIN CLEANING OUT HOLE @1523'.
03/02/05	CLEANED OUT HOLE TO 1550', TOOLS STICKING AND HOLE KEEPS BRIDGING OFF @1546'. POSSIBLE IRON IN HOLE.
03/04/05	UNABLE TO MAKE NEW HOLE. IRON IN HOLE, POSSIBLY TUBING, TOOLS KEEP GETTING STUCK.
03/07/05	OPERATIONS SUSPENDED. RDMO VIRCO SERVICE RIG/SPUDDER.

RECEIVED
Office of Oil and Gas

MAY 28 2021

WV Department of
Environmental Protection

1) Date: 5/27/21
 2) Operator's Well Number
 J.L. Mullenax #10

3) API Well No.: 47 - 085 - 09139

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>Alvin Payne</u>	Name <u>N/A</u>
Address <u>121 1/2 W Ottawa St</u>	Address _____
<u>Richwood, OH 43344</u>	_____
(b) Name <u>Carlin L. Payne</u>	(b) Coal Owner(s) with Declaration
Address <u>1121 US Highway 11 Lot 32</u>	Name _____
<u>Gouverneur, NY 13642</u>	Address _____
_____	_____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Derek Haught</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 85</u>	Name _____
<u>Smithville, WV 26178</u>	Address _____
Telephone <u>304-206-7613</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.

RECEIVED
Office of Oil and Gas
MAY 28 2021
WV Department of
Environmental Protection

Well Operator Virco
 By: Brittany Woody
 Its: Senior Regulatory Analyst
 Address 1300 Fort Pierpont Dr., Suite 201
Morgantown, WV 26508
 Telephone 304-884-1610

Brittany Woody

Subscribed and sworn before me this 29th day of April 2021
Elizabeth A Day Notary Public
 My Commission Expires 05/16/2023

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the course of our business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act. 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.



4708509139F

7020 2450 0001 6476 9254

U.S. Postal Service™ *IL Mulderox 10*
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee	\$	7.30
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



Carlin Lee Payne
1121 US Highway 11 Lot 32
Gouverneur, NY 13642

7020 2450 0001 6476 9261

U.S. Postal Service™ *IL Mulderox 10*
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee	\$	7.30
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



Alvin Payne
121 1/2 W. Ottawa St
Richwood, OH 43344

RECEIVED
Office of Oil and Gas
MAY 28 2021
WV Department of
Environmental Protection

07/02/2021

47-085-09139P

RECEIVED
Office of Oil and Gas

WW-9
(5/16)

JUN 3 2021

API Number 47 - 085 - 09139
Operator's Well No. _____

WV Department of Environmental Protection STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Virco OP Code 7434

Watershed (HUC 10) Gillespie Run Quadrangle Cairo

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 Any well effluent will be contained in tanks before disposing off-site

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 TBD pending selection of plugging contractor)
- 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. N/A

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

-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 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 Brittany Woody

Company Official (Typed Name) Brittany Woody

Company Official Title Senior Regulatory Analyst

Subscribed and sworn before me this 20th day of April, 2021

My commission expires 5/10/2023



Proposed Revegetation Treatment: Acres Disturbed ONE Prevegetation pH 5.5

Lime Two Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20

Fertilizer amount 500 lbs/acre

Mulch 50 Bales 2.5 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type lbs/acre

Seed Type lbs/acre

Orchard Grass 30%

Rye (annual @BT) 35%

Timothy (Climax) 25%

Clover (Med.Red) 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: Derek M. Haught

Comments: _____

RECEIVED
Office of Oil and Gas

MAY 28 2021

WV Department of
Environmental Protection

Title: Oil & Gas Inspector

Date: 5/26/21

Field Reviewed? (X) Yes () No

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
GROUNDWATER PROTECTION PLAN

Operator Name: Virco

Watershed (HUC 10): Gillespie Run Quad: Cairo

Farm Name: _____

- 1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

Plug to abandon operations.

- 2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

Containment will be in place around the well. A portable pit will be used for fluids.

- 3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

N/A

- 4. Summarize all activities at your facility that are already regulated for groundwater protection.

N/A

RECEIVED
Office of Oil and Gas
MAY 28 2021
WV Department of
Environmental Protection

- 5. Discuss any existing groundwater quality data for your facility or an adjacent property.

N/A

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

No waste materials will be used for the deicing of area or equipment. Waste materials, if any, will not be used for material fill on the property.

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

All employees are assigned spill protection training. Spill kits and containment are available and utilized on every work site.

8. Provide provisions and frequency for inspections of all GPP elements and equipment.

Inspections will be done before and during operations by designated employees.

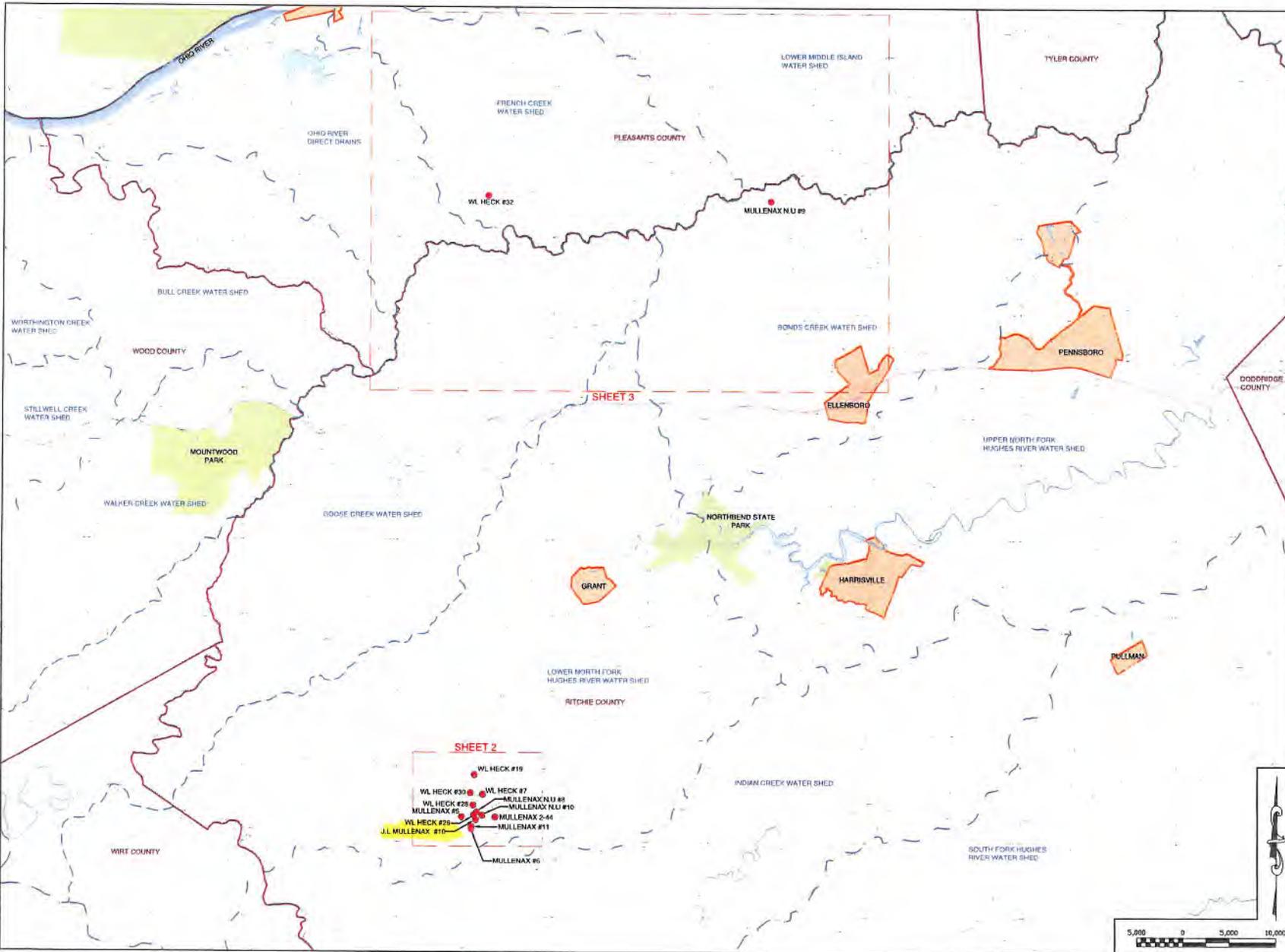
RECEIVED
Office of Oil and Gas

MAY 28 2021

WV Department of
Environmental Protection

Signature: Bethany Woody

Date: 5/27/21



LOCATION MAP NOT TO SCALE

6	
5	
4	
3	
2	
1	

NO. DATE DESCRIPTION

PREPARED FOR:

SEAL:

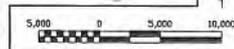
PREPARED BY:

2361 DAWSON RUN ROAD, SUITE 133
CLARKSBURG, WV 26301
WWW.ASCENTCONSULTINGENGINEERS.COM
(204) 293-3453

PROJECT NUMBER:	2412	DRAWN:	CMK
DATE:	4-13-21	DESIGN:	ZLA
SCALE:	AS SHOWN	CHECKED:	MRN

TITLE: **OVERALL PLUGGING MAP**

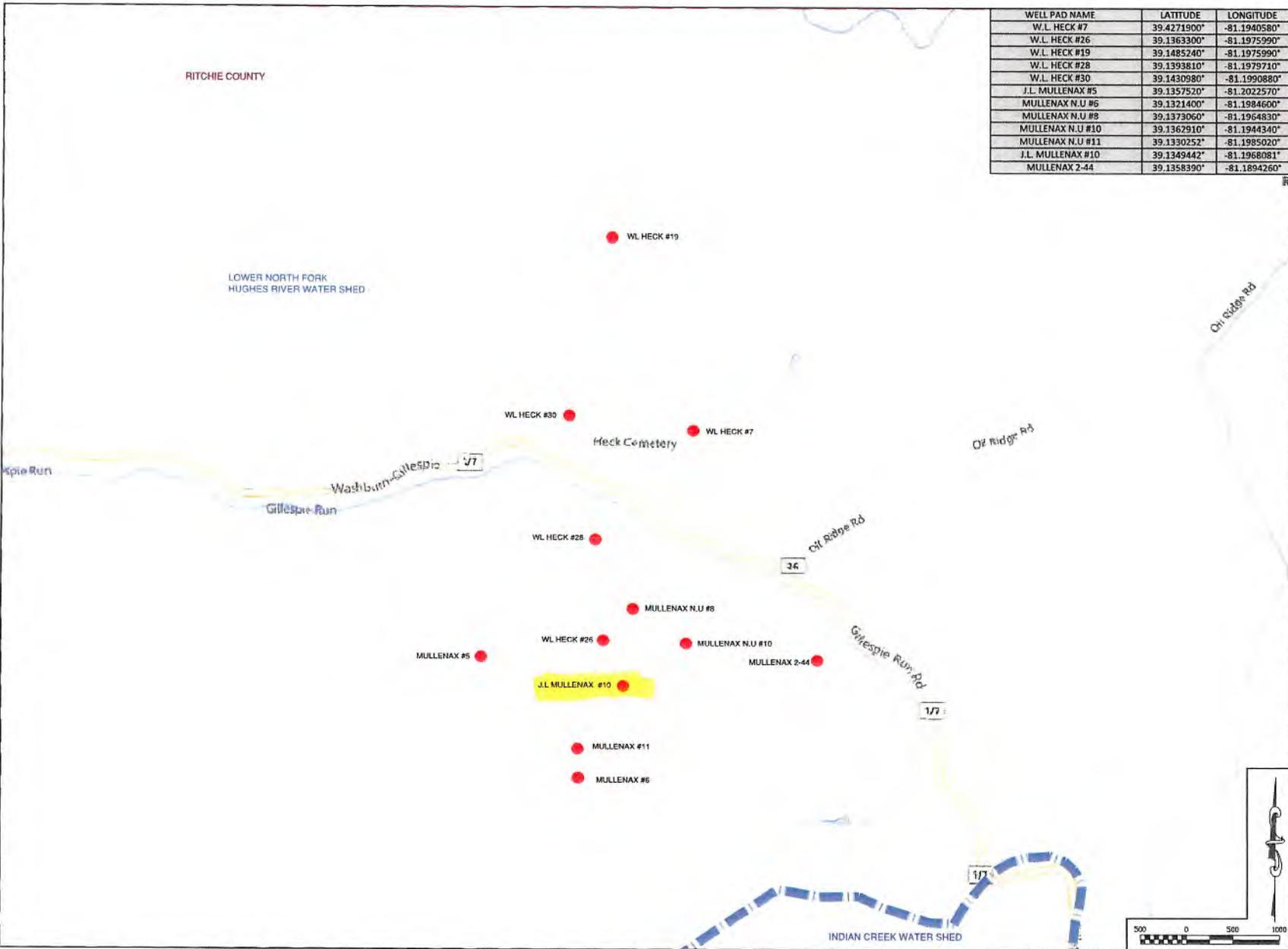
PLAN STATUS: SHEET NO. 1



C:\P\15.9\Project 2412\Project Map SW\Drawings\2412-PLUGGING MAP.dwg
 PLOT DATE/TIME: 4/21/2021 10:42 AM

47-085-09139P

D:\01 - 2012 - 2412 Plugging Map SWN\01-2012-2412-Plugging Map.dwg
 ACCT DATE/TIME: 4/27/2024 10:31 AM



WELL PAD NAME	LATITUDE	LONGITUDE
W.L. HECK #7	39.4271900°	-81.1940580°
W.L. HECK #26	39.1363300°	-81.1975990°
W.L. HECK #19	39.1485240°	-81.1975990°
W.L. HECK #28	39.1393810°	-81.1979710°
W.L. HECK #30	39.1430980°	-81.1990880°
J.L. MULLENAX #5	39.1357520°	-81.2022570°
MULLENAX N.U. #6	39.1321400°	-81.1984600°
MULLENAX N.U. #8	39.1373060°	-81.1964830°
MULLENAX N.U. #10	39.1362910°	-81.1944340°
MULLENAX N.U. #11	39.1330252°	-81.1985020°
J.L. MULLENAX #10	39.1349442°	-81.1968081°
MULLENAX 2-44	39.1358390°	-81.1894260°



NO.	DATE	DESCRIPTION

PREPARED FOR:

SEAL:

PREPARED BY:

2361 DAVISSON RUN ROAD, SUITE 103
CLARKSBURG, WV 26301
WWW.ASCENTCONSULTINGENGINEERS.COM
(304) 933-3900

PROJECT NUMBER:	2412	DRAWN:	CMK
DATE:	4-13-21	DESIGN:	ZLA
SCALE:	AS SHOWN	CHECKED:	MRN

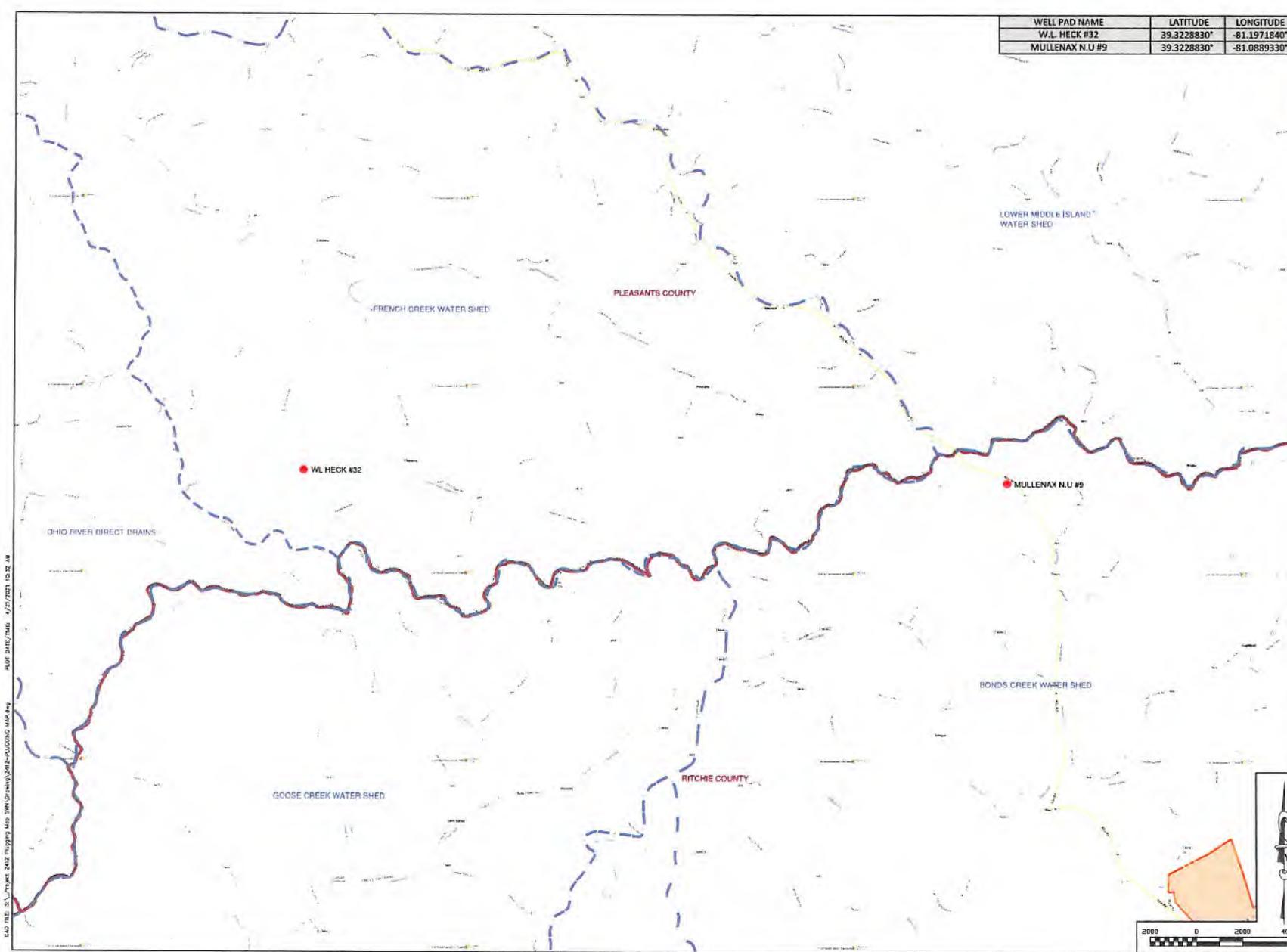
TITLE:

PLUGGING MAP

PLAN STATUS:	SHEET NO.:
	2



47-085-09139F



WELL PAD NAME	LATITUDE	LONGITUDE
WL HECK #32	39.3228830°	-81.1971840°
MULLENAX N.U. #9	39.3228830°	-81.0889330°



LOCATION MAP NOT TO SCALE

NO.	DATE	DESCRIPTION
6		
5		
4		
3		
2		
1		

PREPARED FOR:

SEAL:

PREPARED BY:

2261 DAVISSON RUN ROAD, SUITE 103
CLARKSBURG, WV 26301
WWW.ASCENTCONSULTINGENGINEERS.COM
(304) 933-3463

PROJECT NUMBER:	2412	DRAWN:	CMK
DATE:	4-13-21	DESIGN:	ZLA
SCALE:	AS SHOWN	CHECKED:	MRN

TITLE: **PLUGGING MAP**

PLAN STATUS: _____ SHEET No. **3**

2021 FILE: S:\Projects\2021\Plugging Map\39010\wv\39010-PLUGGING MAP.dwg PLOT DATE/TIME: 4/27/2021 10:32 AM

A7-085-09139P

J.L. Mullerax #10

4708509139P

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
MAY 28 2021
WV Department of
Environmental Protection

07/02/2021