



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

Friday, December 12, 2025
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 4682
47-099-00097-00-00

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.

H. Jason Harmon
Acting Chief

Operator's Well Number: 4682
Farm Name: SANSON, SARAH, ETAL
U.S. WELL NUMBER: 47-099-00097-00-00
Vertical Plugging
Date Issued: 12/12/2025

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. 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. 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 October 23, 2025
2) Operator's
Well No. SARAH SANSON ETAL 1
3) API Well No. 47-099-00097

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 889.61' Watershed Millers Fork of Beech Fork
District Union County Wayne Quadrangle Wayne 7.5'
- 6) Well Operator Diversified Production, LLC 7) Designated Agent Chris Veazey
Address 414 Summers Street Address 414 Summers Street
Charleston, WV 25301 Charleston, WV 25301
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Brian Warden Name Next LVL Energy (Diversified Owned)
Address 49 Elk Creek Rd Address 104 Helliport Loop Rd
Delbarton, WV 25670 Bridgeport, WV 25330

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

See Attached *Cover all logs and oil, water
flashes and submit with class A or L cement. Cement
with expanding cement.*

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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

Brian E. Hersh

Date

11/25

12/12/2025

Plugging Prognosis

API #: 47-099-00097

West Virginia, Wayne County

Lat/Long – 38.221225, -82.370156

Nearest ER: Cabell Huntington Hospital: Emergency Room – 1340 Hal Greer Boulevard, Huntington, WV 25701

Casing Schedule

10" @ 20' – No Cementing and/or Packer Information

8-1/4" @ 600' – No Cementing and/or Packer Information

6-5/8" @ 1128' – No Cementing and/or Packer Information – "Steel shoe on bottom."

3" @ 2898' – 3" x 6-5/8" Hook Wall Packer @ 1922'

TD @ 2896'

Original Completion: Perforations – 2872'-2884', 2661'-2680', 2407'-2427'

Fresh Water: 125' – From Offset Record 47-099-00165 – Adjusted to correlate to each wells original listed elevation – 1650' Offset

Salt Water: 860' – From Offset Record 47-099-00165 – Adjusted to correlate to each wells original listed elevation – 1650' Offset

Gas Shows: 1896'-1904', 2400'-2884'

Oil Shows: None Reported

Coal: None Reported

Elevation: 889.61' – Shot with Trimble

1. Notify Inspector Brian Warden @ 304-205-3229, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Blow down well, kill w/ fluid if necessary.
4. Check TD w/ sandline/tbg/wireline.
5. Pump 6% bentonite gel between each plug.
6. Attempt to unset packer and TOOH w/ 3" tbg.
7. TIH w/ tbg to 2886'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 20 bbls gel.
8. Pump 599' Class L/Class A cement plug from 2886' to ^{JK}2280' (Completion & Gas Show Plug). Approximately 112 sks @ 1.14 yield in 6-1/4" hole (estimated). WOC. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
9. If attempt to unset packer and pull 3" was unsuccessful, shoot off 3" tbg just above packer @ 1922'.
10. TIH w/ tbg to 1876'. Pump 100' Class L/Class A cement plug from 1876' to 1776' (Gas Show Plug). Approximately 19 sks @ 1.14 yield in 6-1/4" hole (estimated). WOC. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
11. Attempt to pull 6-5/8" csg.
12. If attempt to pull 6-5/8" csg is unsuccessful, free point 6-5/8" csg. Cut just above free point and TOOH.
13. Attempt to pull 8-1/4" csg.

12/12/2025

14. If attempt to pull 8-1/4" csg is unsuccessful, free point 8-1/4" csg. Cut just above free point and TOOH.
15. TIH w/ tbg to 840'. Pump 100' Class L/Class A cement plug from **840' to 740' (Saltwater Show in Offset Well Plug)**. Approximately 37 sks @ 1.14 yield in 7-7/8" & 9" hole (estimated).
16. TOOH w/ tbg to 105'. Pump 100' Class L/Class A cement plug from **105' to Surface (Surface & Freshwater Show in Offset Well Plug)**. Approximately 41 sks @ 1.14 yield in 9" hole (estimated). Top off as needed. **Perforate as needed.**
17. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

BW via JK

WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION WELL RECORD

(1919) COTTON 1000000

NOTARY PUBLIC

Permit No. Way-97Date January 25
Oil or Gas Well Gas
(Kind)

Company <u>United Fuel Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Box 1256, Charleston, W. Va.</u>	Size			
Farm <u>Sarah Sansom</u> Acres <u>60</u>	16			Kind of Packer
Location (waters) <u>Millers Fork of Reach Fork</u>	13			<u>Hook Wall</u>
Well No. <u>5682</u> Elev. <u>710</u>	10 1	<u>20</u>	<u>20</u>	Size of
District <u>Union</u> County <u>Wayne</u>	8 1/2	<u>600</u>	<u>600</u>	<u>3x6-5/8</u>
The surface of tract is owned in fee by <u>P. W. Sansom et al</u> Address <u>Wayne, W. Va.</u>	6 5/8	<u>1128</u>	<u>1128</u>	Depth set
Mineral rights are owned by <u>Same</u> Address	5 3/16			<u>1922</u>
Drilling commenced <u>August 20, 1936</u>	3		<u>2888</u>	Perf. top <u>2661</u>
Drilling completed <u>December 7, 1936</u>	2			Perf. bottom <u>2680</u>
Date shot <u>Dec. 11, 1936</u> Depth of shot <u>3400</u>	Liners Used			Perf. top <u>2872</u>
Open Flow <u>10ths Water in</u> Inch				Perf. bottom <u>2884</u>
after shot <u>19/10ths Merc. in</u> Inch				
Volume <u>765,000</u> Cu. Ft.	CASING CEMENTED	SIZE	No. FT.	Date
Rock Pressure <u>565</u> lbs. <u>48</u> hrs.				
Oil <u>None</u> bbls. 1st 24 hrs.	COAL WAS ENCOUNTERED AT	FEET	INCHES	
Fresh water <u>None</u> feet	FEET	INCHES	FEET	INCHES
Salt water <u>None</u> feet	FEET	INCHES	FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Surface			0	4			
Sand			4	39			
Slate			39	91			
Sand			91	158			
Slate			158	209			
Sand			209	293			
Slate			293	463			
Sand			463	519			
Slate			519	556			
Sand			556	567			
Slate			567	612			
Lime Shell			612	616			
Slate & Shell			616	628			
Salt Sand			628	800			
Slate			800	820			
Sand			820	1032			
Black Slate			1032	1055			
Grey Slate			1055	1070			
Little Lime			1070	1102			
Pencil Cave			1102	1107			
Big Lime			1107	1282			
Red Rock			1282	1322			
Big Injun			1322	1378			
Slate			1378	1772			
Shell			1772	1777			
Slate			1777	1785			
Shell			1785	1793			
Slate			1793	1886			
Brown Shale			1886	1896			
Berea Sand			1896	1904	Gas	1896 to 1904	
Slate and shell			1904	1993		1904 to 1993	
Brown Shale			1993	2058			
White Slate			2058	2400			
Brown Shale			2400	2884	Gas	2400 to 2884	
White Slate			2884	2896			
TOTAL DEPTH				2896			



12/13/2025

UNITED FUEL GAS COMPANY

Sheet 1

SERIAL WELL NO. 4682

LEASE NO. 39508

MAP SQUARE 20-49

<p>RECORD OF WELL No. 4682 on the Sarah Sanson et al Farm of 60 Acres in Branchland Field District Union Dist., Wayne County Field, State of N. Va. Elevation 710' Bar.</p>		<p>CASING AND TUBING</p> <table border="1"> <tr> <th>SIZE</th> <th>USED IN DRILLING</th> <th>LEFT IN WELL</th> </tr> <tr> <td>16</td> <td></td> <td></td> </tr> <tr> <td>13</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>20</td> <td>20</td> </tr> <tr> <td>8 1/4</td> <td>600</td> <td>600</td> </tr> <tr> <td>6 5/8</td> <td>1128</td> <td>1128</td> </tr> <tr> <td>5 3/16</td> <td></td> <td></td> </tr> <tr> <td>4 7/8</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>2898</td> <td>2898</td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> </table>		SIZE	USED IN DRILLING	LEFT IN WELL	16			13			10	20	20	8 1/4	600	600	6 5/8	1128	1128	5 3/16			4 7/8			4			3	2898	2898	2			<p>TEST BEFORE SHOT</p> <p>10 of Water in 1 inch 10 lbs. of Merc. in 1 inch Volume 37,680 Cu. ft.</p> <p>TEST AFTER SHOT</p> <p>19 of Water in 2 inch 10 lbs. of Merc. in 2 inch Volume 765,400 Cu. ft.</p> <p>Block Pressure 51547-2-1</p> <p>Date Shot 3400</p> <p>Size of Torpedo 12/11/36</p> <p>Oil Flowed 100 lbs. 1st 24 hrs.</p> <p>Oil Pumped 100 lbs. 1st 24 hrs.</p> <p>Well abandoned and plugged 1922</p>	
SIZE	USED IN DRILLING	LEFT IN WELL																																				
16																																						
13																																						
10	20	20																																				
8 1/4	600	600																																				
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5 3/16																																						
4 7/8																																						
4																																						
3	2898	2898																																				
2																																						
<p>Rig Commenced Furnished by contractor 193</p> <p>Rig Completed Ditto 193</p> <p>Drilling Commenced Aug 20, 1936 193</p> <p>Drilling Completed Dec. 7, 1936 193</p> <p>Drilling to cost per foot</p> <p>Contractor is: G.H. Jackson</p> <p>Address: Hamlin, W. Va.</p> <p>Driller's Name Jim Owens</p> <p>Frank Adkins</p> <p>Lee Price</p> <p>Ovile Fridmore</p>		<p>SHUT IN</p> <p>Date Dec. 17, 1936</p> <p>3 in</p> <p>Size of Packer 3"x6 5/8"</p> <p>Kind of Packer Hook Wall</p> <p>1st Perf. Set 2872 from 2884</p> <p>2nd Perf. Set 2661 from 2680</p>																																				

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Surface	0	4	4	
Sand	4	39	35	
Slate	39	91	52	
Sand	91	158	67	
Slate	158	209	51	
Sand	209	293	84	
Slate	293	463	170	
Sand	463	519	56	
Slate	519	556	37	
Sand	556	567	11	
Slate	567	612	45	
Lime Shell	612	616	4	
Slate & Shells	616	628	12	
SALT Salt Sand	628	800	12	18/10 Water thru 2" opening 678'
Slate	800	820	20	
Sand	820	1032	212	
Black Slate	1032	1035	3	
Grey Slate	1035	1070	35	
Little Lime	1070	1102	32	
Pencil Cave	1102	1107	5	
Big Lime	1107	1282	175	6 5/8" Casing set at 1117' Steel shoe on bottom.
Red Rock	1282	1322	40	
Big Injun	1322	1378	56	
Slate	1378	1772	394	
Shell	1722	1777	5	
Slate	1777	1785	8	

APPROVED

12/12/2025

UNITED FUEL GAS COMPANY

Sheet #2

SERIAL WELL NO. 4682

LEASE NO.

MAP SQUARE

RECORD OF WELL No. on the Farm of District County Field, State of		CASING AND TUBING <table border="1"> <tr> <th>SIZE</th> <th>USED IN DRILLING</th> <th>LEFT IN WELL</th> </tr> <tr> <td>16</td> <td></td> <td></td> </tr> <tr> <td>13 7/8</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> </tr> <tr> <td>8 1/4</td> <td></td> <td></td> </tr> <tr> <td>6 5/8</td> <td></td> <td></td> </tr> <tr> <td>5 3/16</td> <td></td> <td></td> </tr> <tr> <td>4 7/8</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> </tr> <tr> <td>2 1/2</td> <td></td> <td></td> </tr> </table>		SIZE	USED IN DRILLING	LEFT IN WELL	16			13 7/8			10			8 1/4			6 5/8			5 3/16			4 7/8			4			3			2 1/2			TEST BEFORE SHOT of Water in inch of Merc. in inch 10th. Volume Cu. ft. TEST AFTER SHOT of Water in inch of Merc. in inch 10th. Volume Cu. ft. Rock Pressure. Date Shot Size of Torpedo Oil Flowed bbls. 1st 24 hrs. Oil Pumped bbls. 1st 24 hrs.
SIZE	USED IN DRILLING	LEFT IN WELL																																			
16																																					
13 7/8																																					
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4																																					
3																																					
2 1/2																																					
Rig Commenced 193 Rig Completed 193 Drilling Commenced 193 Drilling Completed 193 Drilling to cost per foot Contractor is: Address: Driller's Name		SHOT IN Date in Tubing or Casing Size of Packer Kind of Packer 1st Perf. Set from 2nd Perf. Set from																																			
		Well abandoned and Plugged 193																																			

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Shell	1785	1793	8	Steel line run on top of big lime Casing points and top and bottom of Brown Shale. Gas in Berea Sand 4/10 Water thru 1"
late	1793	1886	93	
rown Shale	1886	1896	10	
erea Sand	1896	1904	8	
late & Shells	1904	1993	89	Gas in Brown Shale 2400 to 2884 small pays all through. total test Berea and all before shot 10/10 Water thru 1" opening.
rown Shale	1993	2058	65	
ite Slate	2058	2400	342	
rown Shale	2400	2884	484	
ite Slate	2884	2896	12	
REAL DEPTH			2896	

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12/12/2025

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. WAY-185Oil or Gas Well Gas
(Kind)Company Mullins Gas Co. & Southern West Va.Address Oil & Gas Corp., Box 28, Charleston, W. Va.Farm Mary McSweeney Acres 57Location (waters) Millers ForkWell No. 21 Elev. 950District Union County WayneThe surface of tract is owned in fee by Mary McSweeneyMineral rights are owned by Prichard, Miller & Ferguson

Address _____

Drilling commenced September 1, 1939Drilling completed October 17, 1939Date shot _____ Depth of shot 3073 ft.Open Flow 14 /10ths Water in _____ InchVolume 582,000 Cu. Ft.Rock Pressure 425 lbs. 48 hrs.

Oil _____ bbls. 1st 24 hrs.

Fresh water 365 feet _____ feetSalt water 1100 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Spang</u>
12			<u>Comb. Wall & Anch.</u>
10-3/4 OD		18'	Size of _____
8-5/8 OD		380' 7"	<u>2 x 6-5/8 x 24"</u>
7"		1341'	Depth set <u>2185 ft.</u>
5 3/16			
3			Perf. top _____
2-3/8 OD		308' 1"	Perf. bottom _____
Liners Used			Perf. top <u>2517'</u> to
Siphon 3-4"		2173' 8"	Perf. bottom <u>3018'</u>

Bottom hole packer 6-5/8 x 8 1/2" set 1341 ft

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

Red mud between all sizes of casing.

COAL WAS ENCOUNTERED AT _____ FEET _____ INCH _____

FEET _____ INCHES _____ FEET _____ INCHES

FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Yellow Clay			0	18			
Yellow Sand			18	30			
Blue Sand			30	45			
Blue Mud			45	85			
Lime Shell			85	100			
Blue Slate			100	140			
Sand			140	151			
Slate			151	214			
White Sand			214	238			
White Slate			238	260			
Blue Sand			260	390			
White Slate			390	530			
Blue Sand			530	541			
Blue Slate			541	616			
Slate Shells			616	710			
Sand Broken			710	780			
Black Slate			780	828			
Gas Sand			828	880			
Slate			880	888			
Salt Sand			888	1010			
Blue Slate			1010	1043			
Salt Sand			1043	1200			
Blue Slate			1200	1205			
Slate Shell			1205	1235			
Blue Slate			1235	1272			
Little Lime			1272	1294			
Pencil Cave			1294	1296			
Big Lime			1296	1308			
Break			1308	1311			
Big Lime			1311	1315			
Break			1315	1316			
Big Lime			1316	1463	Gas	1441 ft.	10/10 W.2"
Blue Slate			1463	1466			
Keener Sand			1466	1490			
Red Rock			1490	1500			
Injun Sand			1500	1560	Gas	1520 ft.	2/10 W.2"
Slate Shells			1560	1601			
Blue Slate			1601	1657			
Black Shell			1657	1677			
White Slate			1677	1688			
Blue Slate			1688	1722			
Slate and Shells			1722	1860			

(Over)

12/12/2025



DIVERSIFIED
energy

Date: 10/23/2025

James Martin
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304
(304)926-0450

Mr. Martin,

Due to our cement provider, LaFarge Holcem, discontinuing the manufacturing of Class A cement, DGOC will be utilizing Class L cement to plug the following well:

API Number 4709900097 Well Name SARAH SANSON ETAL 1

Attached is the approved variance order for use of Class L cement.

Sincerely,

Diversified Energy Permitting Department

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WV Department of
Environmental Protection

12/12/2025



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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Promoting a healthy environment.

12/12/2025

4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.

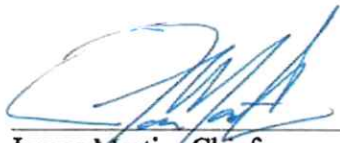
ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

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

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NOV 13 2025
WV Department of
Environmental Protection

12/12/2025

1) Date: 10/23/2025
2) Operator's Well Number SARAH SANSON ETAL 1
3) API Well No.: 47 - 099 - 00097

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>Stephen P. Dukas & Mary-Josette Dukas</u>	Name <u>Not Currently Operated</u>
Address <u>PO Box 19616</u>	Address _____
<u>Ashville, NC 28815</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>See Attached</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Brian Warden</u>	(c) Coal Lessee with Declaration
Address <u>49 Elk Creek Rd</u>	Name <u>None Reported</u>
<u>Delbarton, WV 25670</u>	Address _____
Telephone <u>304-205-3229</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 Diversified Production, LLC
By: Chris Veazey
Its: Director of Administration
Address 414 Summers Street
Charleston, WV 25301
Telephone 304-590-7707

Subscribed and sworn before me this 23rd day of October, 2025
My Commission Expires September 28, 2028
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.

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NOV 13 2025
WV Department of
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12/12/2025

47-099-00097

Coal Owners

Delta May Hatmaker & Norma Jean Rice
c/o Norma J. Rice

982 Harborton Dr.
Columbus, OH 43228

Trio Petroleum Corp.

PO Box 880
Glenville, WV 26351

Timothy A. Brooks & Kathy L. Brooks

3742 Millers Fork Rd.
Wayne, WV 25570

REC'D
Office of Oil & Gas
NOV 18 2014
WV Dept. of Environmental Protection

12/12/2025

Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND FLOOR
CHARLESTON WV 25301
4709900097

USPS CERTIFIED MAIL™



9407 1362 0855 1282 8643 19



STEPHEN P & MARY-JOSETTE DUKAS
PO BOX 19616
ASHEVILLE NC 28815-1616

US POSTAGE PAID IMI

2025-10-23
25301
CA0000004
Retail
4.0 OZ FLAT

easyPost

0601000010768

NOV 18 2025
07:16 PM EST
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VANDERBILT
EVANSVILLE IN

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Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND. FLOOR
CHARLESTON WV 25301
4709900097

USPS CERTIFIED MAIL™



9407 1362 0855 1282 8647 46



DELTA MAY HATMAKER & NORMA JEAN RICE
C/O NORMA J RICE
982 HARBORTON DR
COLUMBUS OH 43228-9262

US POSTAGE PAID IMI
2025-10-23
25301
C4000004
Retail
4.0 OZ FLAT
0901000010754



NOV 13 2025
WILSON COUNTY
FBI INVESTIGATION SECTION

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Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND. FLOOR
CHARLESTON WV 25301
4709900097

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TRIO PETROLEUM CORP
PO BOX 880
GLENVILLE WV 26351-0880

US POSTAGE PAID IMI
2025-10-23
25301
C4000004
Retail
4.0 OZ FLAT

0901000010754



easyPost

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Permitting Department
414 SUMMERS STREET
2ND FLOOR
CHARLESTON WV 25301
4709900097

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9407 1362 0855 1282 8646 78



TIMOTHY A & KATHY L BROOKS
3742 MILLERS FORK RD
WAYNE WV 25570-5261

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25301
C4000004
Retail
4.0 OZ FLAT

easypost

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RECEIVED
DIVERSIFIED GAS & OIL
NOV 18 2025
WV Dept of Tax & Finance
Energy Services Division

12/12/2025

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

Operator Name: Diversified Production, LLC OP Code 494524121

Watershed (HUC 10) Millers Fork of Beech Fork Quadrangle Wayne 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: Production fluid and cement returns.

Will a synthetic liner be used in the pit? Yes ☒ No ☐ If so, what ml.? 20

Proposed Disposal Method For Treated Pit Wastes:

- ☐ Land Application (if selected provide a completed form WW-9-GPP)
- * ☐ Underground Injection (UIC Permit Number 2D03902327 002)
- ☐ Reuse (at API Number _____)
- ☐ Off Site Disposal (Supply form WW-9 for disposal location)
- * ☐ Other (Explain Any fluids not used on site will be recycled at an approved facility and noted in the WR-34 Submission)

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? N/A

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature [Signature]

Company Official (Typed Name) Chris Veazey

Company Official Title Director of Administration



Subscribed and sworn before me this 23rd day of October, 2025

[Signature] Notary Public

My commission expires September 28, 2028

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Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH N/ALime 2 4 Tons/acre or to correct to pH 6.5Fertilizer type 10-20-20 or EquivalentFertilizer amount 500 lbs/acreMulch 2 Tons/acreSeed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Alsike	5	Alsike Clover	5
Annual Rye	15		

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: Brian E. HesterComments: Refer to D E P StumpsTitle: InspectionDate: 11 12 25

Field Reviewed?

☐

Yes

☒

No

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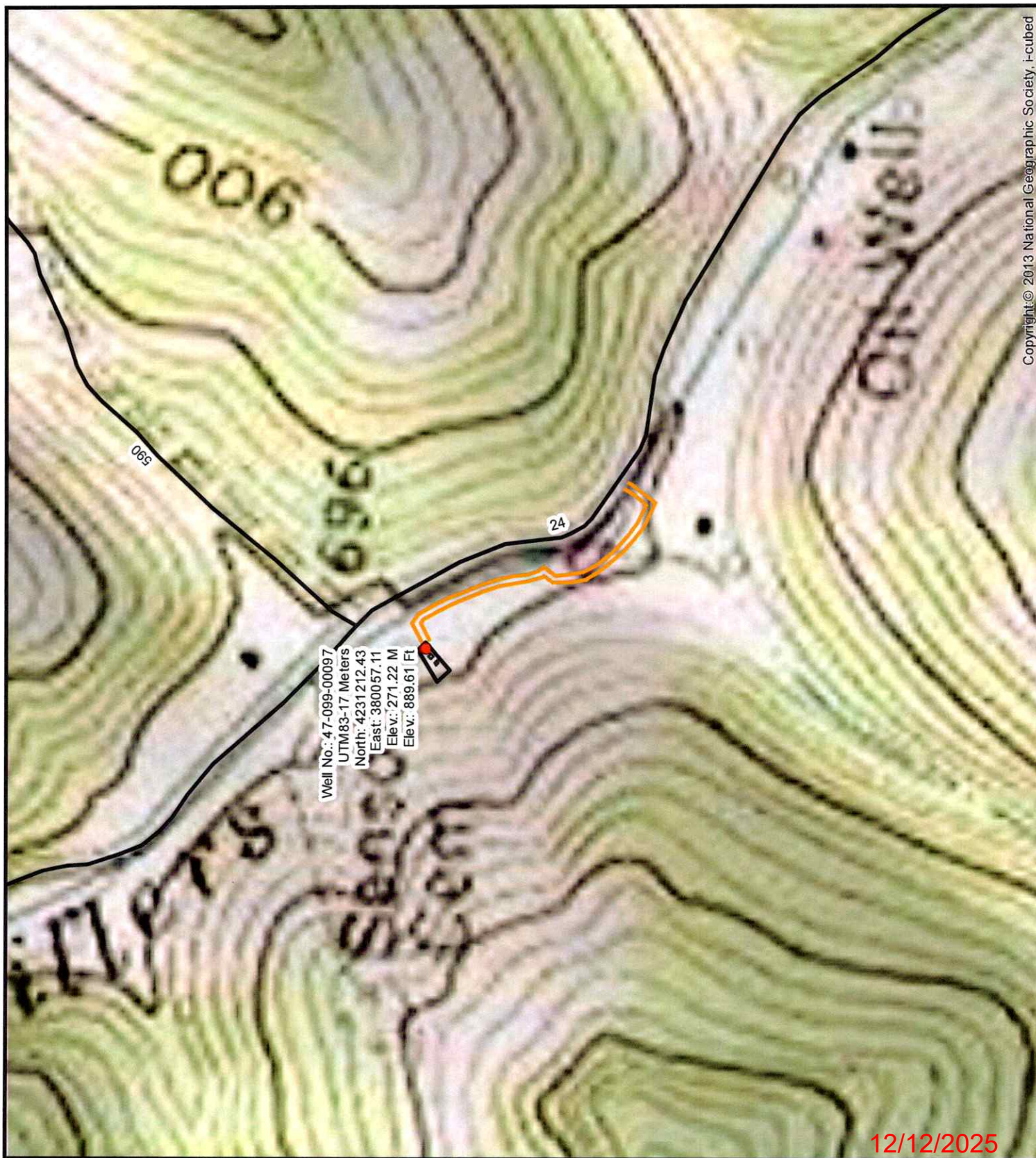
Diversified Gas & Oil
Corporation
100 Diversified Way
Pikeville KY, 41051

47-099-00097

Well Plugging Map

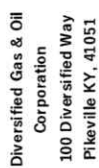
Legend

- Well
- Pits
- Pad
- Access Road
- Public Roads



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47-099-00097

Well Plugging Map

Legend

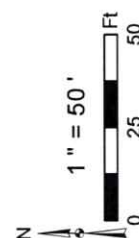
Well



Pad

Access Road

Public Roads



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

12/12/2025

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 4709900097 WELL NO.: SARAH SANSON ETAL 1

FARM NAME: Sarah Sanson, et al

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Wayne DISTRICT: Union

QUADRANGLE: Wayne 7.5'

SURFACE OWNER: Stephen P. Dukas & Mary-Josette Dukas

ROYALTY OWNER: WACO Oil & Gas Co Inc., Lois Preston, Tim & Kathy Brooks, Fay Sansom, Delta Hatmaker, Norma Rice, Glenna Sansom

UTM GPS NORTHING: 4231212.43

UTM GPS EASTING: 380057.11 GPS ELEVATION: 889.61'

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 ____

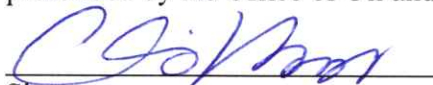
Real-Time Differential ____

Mapping Grade GPS X: Post Processed Differential X

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.


Signature

Chris Veazey - Director of Administration
Title


Date

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WW-4B

API No.	4709900097
Farm Name	Sarah Sanson, et al
Well No.	SARAH SANSON ETAL 1

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 _____

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SURFACE OWNER WAIVER

Operator's Well
Number

SARAH SANSON ETAL 1

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,

_____	Date _____	Name _____
Signature		By _____
		Its _____
		Date _____

Signature

Date

12/12/2025

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11/10/2016

PLUGGING PERMIT CHECKLIST
4709900097

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

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

plugging permit issued 4709900097

1 message

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

Fri, Dec 12, 2025 at 11:37 AM

To: Nicholas Bumgardner <nbumgardner@dgoc.com>, Brian Warden <brian.warden@wv.gov>, Joe Wade <cc.jwade@dgoc.com>, Jeffrey Bush <jbush@dgoc.com>, assessor@waynecountywv.org

To whom it may concern, a plugging permit has been issued for 4709900097.

--

James Kennedy

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov**4709900097.pdf**

3022K

12/12/2025