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west virginia department of environmental protection

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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 1, 2026  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

DIVERSIFIED PRODUCTION LLC  
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for NEWMAN 2  
47-103-02524-00-00

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:  
Farm Name: TITUS, ED  
U.S. WELL NUMBER: 47-103-02524-00-00  
Vertical Plugging  
Date Issued: 4/1/2026

# 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

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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.
5. No sooner than sixty (60) days and no greater than ninety (90) days after the completion of the plugging of the well, the operator shall conduct an evaluation of the plugging operations to verify that the well is not leaking any fluid or gases and is properly sealed at the surface to prevent fluids or other materials from entering the well. Reports of such analysis are required to be provided to the agency with the permittee's filing of the WR-38. Wells affirmed to be leaking after plugging operations have completed, will be considered to not be properly plugged and may be required to be retested, repaired, and/or replugged.

1) Date March 6, 2026  
2) Operator's  
Well No. NEWMAN 2  
3) API Well No. 47-103 - 02524

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 1125.59' Watershed North Fork Fishing Creek  
District Grant County Wetzel Quadrangle Littleton 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 Name Stephen E. McCoy  
Address 13016 Indian Creek Rd.  
Jacksonburg, WV 26377  
9) Plugging Contractor Name Next LVL Energy (Diversified Owned)  
Address 104 Helliport Loop Rd  
Bridgeport, WV 25330

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

**See Attached**

MAR 11 2026

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

Work order approved by inspector Stephen Mccoy Digitally signed by Stephen Mccoy  
Date: 2026.03.10 08:58:14 -04'00' Date \_\_\_\_\_

04/03/2026

## Plugging Prognosis – **New Regulation**

API #: 47-103-02524

West Virginia, Wetzel County

Lat/Long – 39.550433, -80.548472

Nearest ER: United Hospital Center Emergency Room – 327 Medical Park Dr, Bridgeport, WV 26330

### Casing Schedule

9-5/8" @ 380' – Cemented w/ 135 sks – ETOC @ Surface using 1.18 yield and 12-1/4" O.H.

7" @ 1435' – Cemented w/ 110 sks – ETOC @ 692' using 1.18 yield in 9" O.H.

4-1/2" @ 3329' – Cemented w/ 170 sks – ETOC @ 1374' using 1.18 yield and 6-1/4" O.H.

TD @ 3379'

Completion: Gordon, 4<sup>th</sup> Sand, Bayard – 2885'-3221' – 199.37 sks sand

Big Injun – 2155'-2180' – 97.64 sks sand

Fresh Water: 129'

Salt Water: 1691'-1712', 1772'-1778' based on Offset Well 47-103-00307 @ Elevation 895.61' @ 0.69 miles offset

Gas Shows: None Reported

Oil Shows: None Reported

Coal: Driller's Record – 523'-527' (Coal), 548'-552' (Coal), 612'-620' (Coal), 625'-630' (Coal), 767'-778' (Coal), 867'-877' (Coal)

Open Mine: None Reported

Elevation: 1125.59' – Trimble GPS

1. Notify Inspector Stephen McCoy @ 681-344-3265, 48 hrs prior to commencing operations.
2. MIRU service rig and ancillary equipment.
3. Check and record pressures on csg/tbg. Kill well as necessary with fresh water or brine water.
4. Pump 6% Bentonite gel between each plug.
5. TOOH w/ any rods/tbg in well.
6. Verify TD w/ sandline/wireline/tbg.
7. Verify TOC on backside of 4-1/2" csg.
8. TIH w/ tbg to 3369'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 15 bbls gel.
9. TOOH w/ tbg to 2878'. Pump 100' Class L/Class A cement plug from **2878' to 2778' (Completion – Gordon, 4<sup>th</sup> Sand, & Bayard Plug)**. Approximately 8 sks @ 1.14 yield in 4-1/2" csg. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
10. TOOH w/ tbg to 2142'. Pump 100' Class L/Class A cement plug from **2064' to 1964' (Completion – Big Injun/Lime Plug)**. Approximately 8 sks @ 1.14 yield in 4-1/2" csg. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
11. TOOH w/ tbg to 1671'. Pump 100' Class L/Class A cement plug from **1671' to 1571' (Offset Well Saltwater Show Plug)**. Approximately 8 sks @ 1.14 yield in 4-1/2" csg. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
12. Free point 4-1/2" csg. Cut & TOOH.

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13. Verify TOC on backside of 7" csg.
14. If 7" is CTS, TIH w/ tbg to 1535'. Pump 200' **Expanding Class L/Class A** cement plug from **1535' to 1335' (Coal Protection String Csg Shoe Plug)**. Approximately 40 sks @ 1.14 yield in 6-1/4" O.H. & 7" csg. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed. Proceed to step 17 after this.**
15. If 7" csg IS NOT CTS, **perforate as needed and pump plugs below in steps 16 & 17.**
16. TIH w/ tbg to 917'. Pump 627' Class L/Class A cement plug from **917' to 290' (Coal & Largest Csg Shoe Plug)**. Approximately 205 sks @ 1.14 yield in 7" csg, 9" O.H., & 9-5/8" csg. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
17. TOOH w/ tbg to 100'. Pump 100' Class L/Class A cement plug from **100' to Surface (Surface Plug)**. Approximately 40 sks @ 1.14 yield in 9-5/8" csg. Top off as needed. **Perforate as needed.**
18. Reclaim location and well road to WVDEP specifications and erect P&A well monument.

SM via JK 4/1/29

Newman #2  
 10-16-09  
 47-103-02524

	perfs	sand	avg rate	isip
<b>Stage #1</b>				
Gordon 4 <sup>th</sup> Sand Bayard	2885'-3221'	199.37 sks	26.2 bpm	3131 psi
<b>Stage #2</b>				
Big Injun	2155'-2180'	97.64 sks	22.6 bpm	2442 psi

Drillers Log

Electric Log Tops

Sandstone	0	10
Red Rock	10	32
Shale	32	38
Red Rock	38	44
Shale	44	129
Water	*129*	
Red Rock/Shale	129	523
Coal	523	527
Shale	527	548
Coal	548	552
Red Rock	552	560
Shale	560	612
Coal	612	620
Shale	620	625
Coal	625	630
Shale	630	767
Coal	767	778
Shale/Red Rock	778	867
Coal	867	877
Shale/Red Rock	877	1467
Big Lime	2080	2162
Big Injun	2162	2357
Shale	2357	2825
Gordon Stray	2825	2837
Shale	2837	2874
Gordon	2874	2935
Shale	2935	2970
4 <sup>th</sup> Sand	2970	2998
Shale	2998	3042
5 <sup>th</sup> Sand	3042	3053
Shale	3053	3228
Bayard	3228	3240
Shale	3240	3379/
T.D.	3379	

Big Lime	2084'
Berea	2295'
Gordon	2898'

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103-02524

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS**  
**WELL WORK PERMIT APPLICATION**

103      4      254

1) Well Operator Drilling Appalachian Corporation      308216      Wetzel      Grant      Big Run  
Operator      County      District      Quadrangle  
ID

2) Operator's Well Number: Newman 2      3) Elevation: 1129'

4) Well Type: (a) Oil  or Gas   
 (b) If Gas: Production  / Underground Storage \_\_\_\_\_  
 Deep \_\_\_\_\_ / Shallow \_\_\_\_\_

5) Proposed Target Formation(s): Gordon/ Big Injun

6) Proposed Total Depth: 3900' Feet

7) Approximate fresh water strata depths: 95'

8) Approximate salt water depths: 1152'

9) Approximate coal seam depths: 867' - 877'

10) Does land contain coal seams tributary to active mine? No

11) Describe proposed well work Drill, stimulate and perforate new formation      MAR 11 2026

12) **CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu. Ft.)
Conductor				32'	32'	
Fresh Water	9-5/8"		26#	420'	379'	130 sks class A cement (CTS)
Coal						OK OKS 8-20-09
Intermediate	7"	J-55	17#	1470'	1430'	35CSR4-11.3 (cts)
Production	4-1/2"	J-55	10.5#	3375'	3325'	35CSR4-11.1
Tubing						
Liners						

Packers: Kind \_\_\_\_\_  
 Sizes \_\_\_\_\_  
 Depths Set \_\_\_\_\_

**RECEIVED**  
 Office of Oil & Gas  
 APR 11 2009  
 WV Department of  
 Environmental Protection  
 04/03/2026

32251  
 650

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

*Bald*

Well Operator's Report of Well Work

Farm name: Titus, Ed  
LOCATION: Elevation: 1,129'

Operator Well No.: Newman #2  
Quadrangle: Big Run 7.5'

District: Grant  
Latitude: 12,200' Feet South of  
Longitude 2,000' Feet West of  
County: Wetzel  
39 Deg. 35 Min. 00 Sec.  
80 Deg. 32 Min. 30 Sec.

Company:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Drilling Appalachian Corporation				
<b>Address:</b>				
P.O. Box 99 Alma WV 26320	9 5/8 "	426'	380' ✓	135 sks
<b>Agent: Kenneth Mason</b>				
<b>Inspector: Dave Scranage</b>	7 "	1470'	1435' ✓	110 sks
<b>Date Permit Issued: 08/25/2009</b> ✓				
<b>Date Well Work Commenced: 09/03/2009</b> ✓	4 1/2 "	3379'	3329'	170 sks
<b>Date Well Work Completed: 09/11/2009</b> ✓				
<b>Verbal Plugging:</b>				
<b>Date Permission granted on:</b>				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
<b>Total Depth (feet): 3379'</b> ✓				
<b>Fresh Water Depth (ft.): 129'</b> ✓				
<b>Salt Water Depth (ft.): N/A</b>				
<b>Is coal being mined in area (N/Y)? N</b>				
<b>Coal Depths (ft.): 523', 548', 612', 625', 767', 867'</b>				

OPEN FLOW DATA

Producing formation: Gordon/4<sup>th</sup>/Bayard Pay zone depth (ft) 2885'-3221'  
Gas: Initial open flow show MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow: 253 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure 390 psig (surface pressure) after 48 Hours

Second producing formation Big Injun Pay zone depth (ft) 2155-2180  
Gas: Initial open flow show MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow 253 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure 390 psig (surface pressure) after 48 Hours

\* = commingled zones

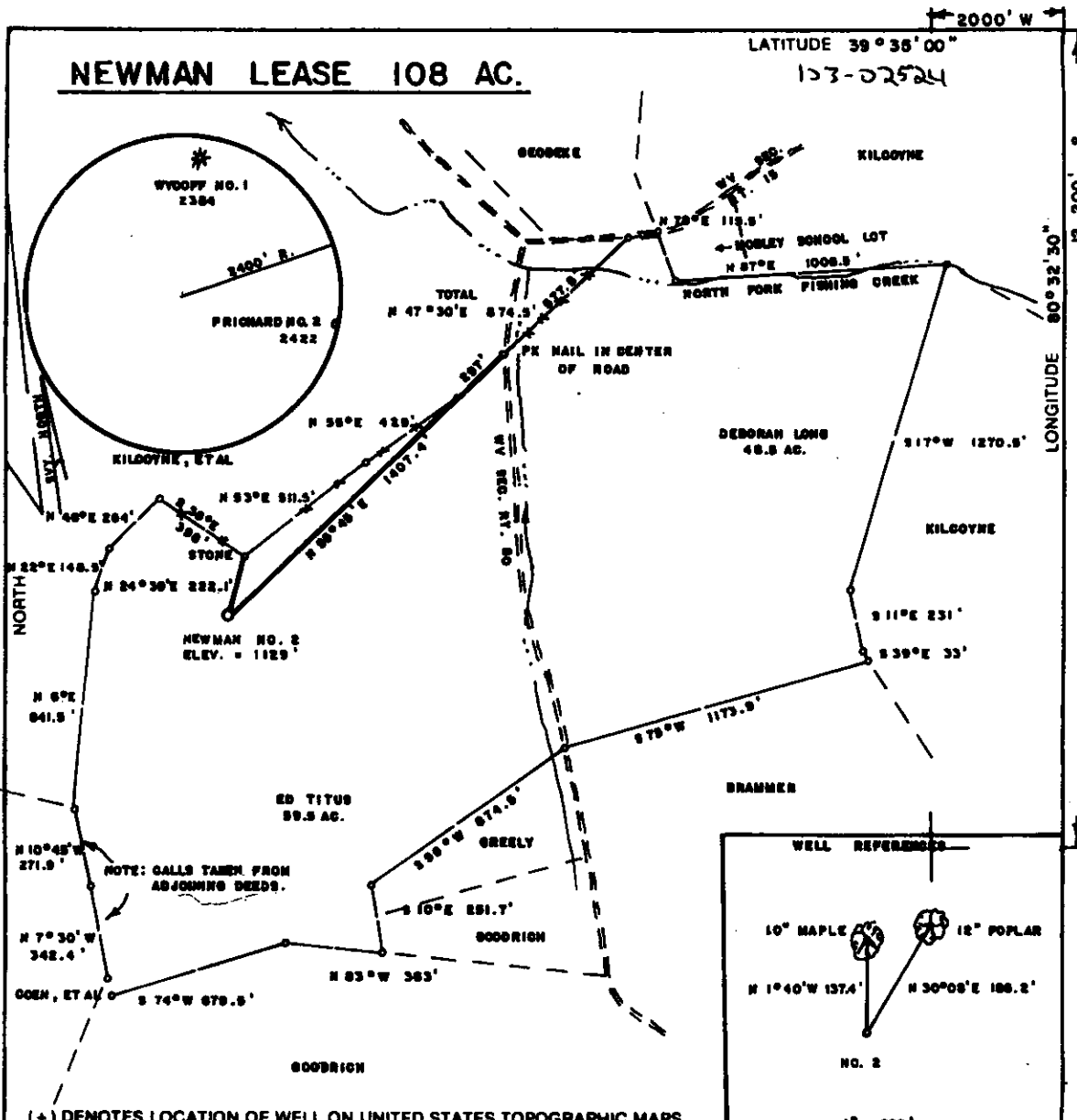
NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATION INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS,

RECEIVED  
Office of Oil & Gas  
OCT 20 2009  
WV Department of Environmental Protection

Signed: \_\_\_\_\_ Drilling Appalachian Corporation  
By: *Kenneth Mason*  
Date: October 16, 2009

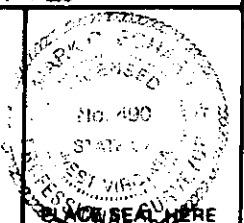
MAR 11 2025

04/03/2026



FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 500'  
MINIMUM DEGREE OF ACCURACY 1/200  
PROVEN SOURCE OF ELEVATION JCT. OF ROADS  
NORTH OF LEASE ELEV. = 879'

I 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 DEPARTMENT OF ENERGY.  
(SIGNED) Mark C. Echard  
R.P.E. \_\_\_\_\_ L.L.S. 490



STATE OF WEST VIRGINIA  
Division of Environmental Protection  
OFFICE OF OIL AND GAS

DATE AUGUST 18, 2009  
OPERATOR'S WELL NO: NEWMAN NO. 2  
API WELL NO. 47-103-02524

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1129' WATER SHED NORTH FORK FISHING CREEK  
DISTRICT GRANT COUNTY WETZEL

QUADRANGLE BIG RUN 7.5'

SURFACE OWNER ED TITUS (SHIRLEY TITUS ESTATE) ACREAGE 59.5'  
OIL & GAS ROYALTY OWNER JAMES E. NEWMAN, ET AL LEASE ACREAGE 108

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

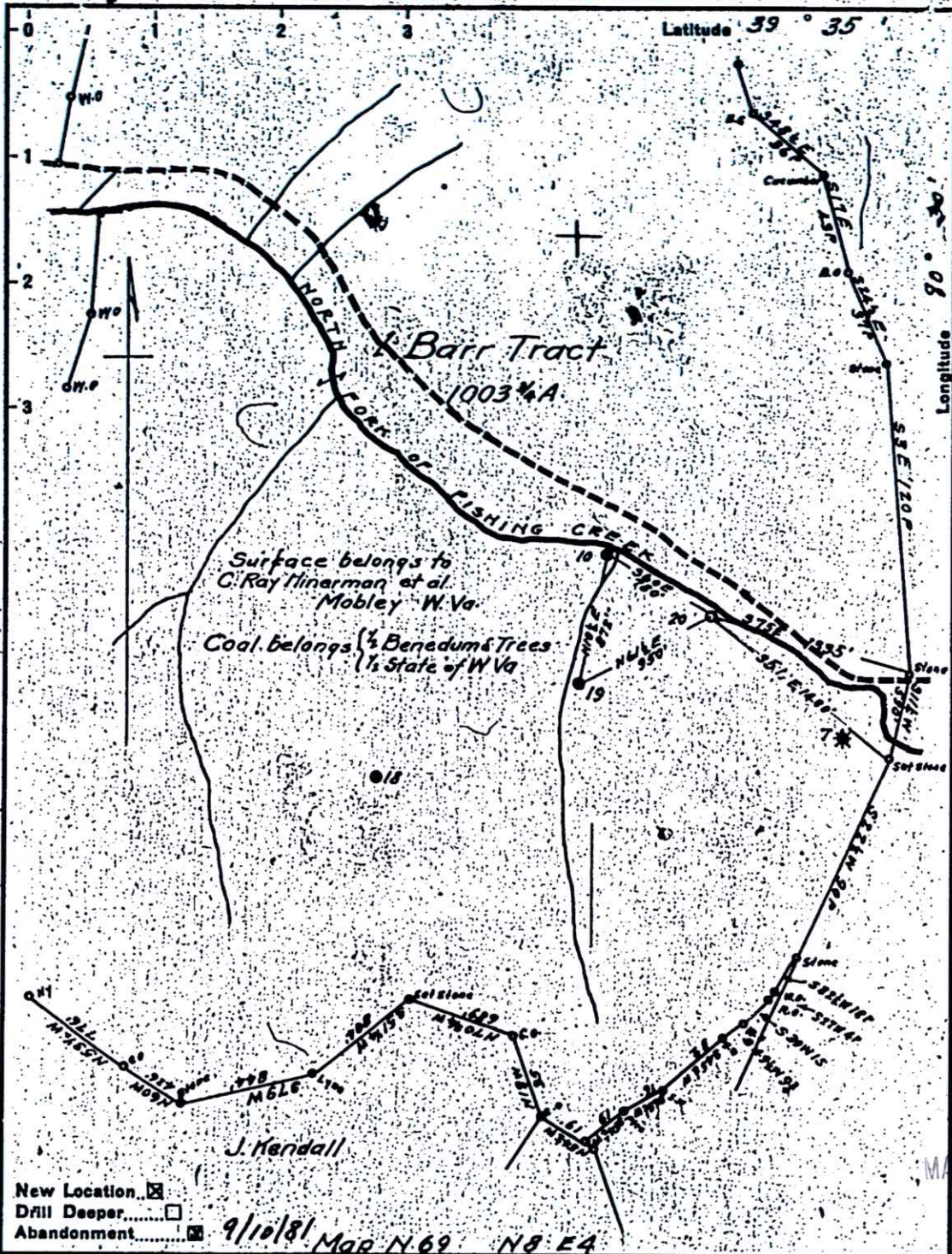
PLUG AND ABANDON  CLEAN OUT AND REPLUG

TARGET FORMATION GORDON / BIG INJUN ESTIMATED DEPTH 3900'  
WELL OPERATOR D.A.C. DESIGNATED AGENT MR. KENNETH MASON  
ADDRESS P.O. BOX 99 ALMA, WV 26320 ADDRESS P.O. BOX 99 ALMA, WV 26320

FORM WV-6

COUNTY NAME  
PERMIT

04/03/2026



New Location   
 Drill Deeper   
 Abandonment  9/10/81 MAR N. 69 N8 E4

Company South Penna. Oil & Gas Co.  
 Address Parkersburg W. Va.  
 Farm Barr Tract  
 Tract Acres 1003 1/2 Lease No. 81357  
 Well (Farm) No. 20 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 895.61 Ground \_\_\_\_\_  
 Quadrangle Littleton  
 County Wetzel District Grant  
 Engineer Emman Haines  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 3-6-44 Scale 1" = 800'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. WET-307-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.  
 - Denotes one inch spaces on border line of original tracing.

47-103

MAR 1 1926

04/03/2026

B-1  
L. Littleton



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION



WELL RECORD

Permit No. NET-307

Oil or Gas Well Oil

Company South Penn Natural Gas Company  
 Address Union Trust-Bldg., Charleston, W. Va.  
 Farm Barr Tract Acres 1003 3/4  
 Location (waters) North Fork of Fishing Creek  
 Well No. 20 Elev. 895.61 Gr.  
 District Grant County Netzel  
 The surface of tract is owned in fee by C. Ray Hinerman, et al  
 Address Mobley, W. Va.  
 Mineral rights are owned by South Penn Nat. Gas Co., et al  
 Address Parkersburg, W. Va.  
 Drilling commenced May 11, 1944  
 Drilling completed June 8, 1944  
 Date Shot 6-9-44 From 2012' To 2019'  
 With 30 Qts.  
 Open Flow 8/10ths Water in 3/4" Inch  
1/10ths Merc. in Inch  
 Volume 36.761 Ft.  
 Rock Pressure - lbs.  
 Oil Water 5 bbls. lit 24 hrs.  
1461-1463 feet 1468-1471 feet  
1479-1482 feet 1542-1548 feet

Casing and Tubing	Used in Drilling	Left in Well	Partners
Size			
18			Kind of Factor
12			
8 3/4	374'	(Pulled)	Size of
8 1/2	1126'	1126'	Depth set
8 1/2	1867'	1867'	
8 1/2			Perf. top
8 1/2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom
CASING CEMENTED SIZE No. Ft. Date			
COAL WAS ENCOUNTERED AT 522 FEET 48 INCHES			
624 FEET 84 INCHES FEET INCHES			
FEET INCHES FEET INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor			100	11			
Red Clay			11	35			
Dark Slate			35	45			
Red Rock			45	70			
White Lime			70	95			
Light Slate			95	105			
Gritty Lime			105	150			
Dark Slate			150	200			
Slate & Lime			200	220			
Sand			220	245			
Dark Slate			245	270			
Sand			270	290			
Slate			290	305			
Sand			305	320			
Lime			320	375			
Sand			375	440			
Lime			440	458			
Dark Slate			458	515			
Mapletown Coal			515	522			
Lime			522	532			
Slate			532	550			
Lime			550	580			
Sand			580	618			
Slate			618	624			
Pgh. Coal			624	631			
Slate			631	635			
Sand			635	662			
Slate			662	670			
Lime			670	675			
Red Rock			675	681			
Lime/Shell			681	688			
Slate-Lime			688	710			
Red Rock			710	722			
Lime			722	765			

Water 260 Hole Full

MAR 11 2026

(CONTINUED)

(Over)

04/03/2026

B-2

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
(Continued from other side)							
Slate			765	770			
Line			770	782			
Red Rock			782	786			
Line			786	796			
Red Rock			796	810			
Line			810	828			
Red Rock			828	855			
Line			855	907			
Black Shale			907	925			
Red Rock			925	945			
Slate			945	970			
Line			970	1018			
Slate			1018	1025			
Line			1025	1037			
Slate			1037	1063			
Little Dunkard			1063	1090			
Black Slate			1090	1123			
Big Dunkard			1123	1133			
Slate			1133	1160			
Line			1160	1200			
Slate			1200	1225			
Line			1225	1245			
Slate			1245	1252			
Sand			1252	1325			
Black Lime			1325	1350			
Shale			1350	1368			
Line			1368	1412			
Slate, Dark			1412	1436			
1st. Salt Sand			1436	1486			
			1486	1504	Water	1461-1463	1-Obie. Bailer Hr.
Dark Slate			1504	1592	Water	1468-1471	3- " " "
2nd. Salt Sand			1592	1600	Water	1479-1482	2- " " "
			1592	1600	Water	1542-1548	3-Bailers per Hr.
Black Slate			1600	1668			
3rd. Salt Sand			1668	1709			
Black Slate			1709	1725			
White Lime			1725	1727			
Red Rock			1727	1746			
Line			1746	1766			
Red Rock			1766	1780			
Line			1780	1795			
Red Rock			1795	1803			
Slate			1803	1813			
Line			1813	1825			
Dark Slate			1825	1842			
Line			1842	1849			
Pencil Cave			1849	1852			
Big Lime			1852	1902			
Big Injun			1902	1998			
Slate Break			1998	2037			
			2037	2037	Oil & Gas	2012-2019	
TOTAL DEPTH			2037	2037			

MAR 11 2026

Date: December 16th., 1924

APPROVED: SOUTH PENN NATURAL GAS COMPANY, Owner

By: *Edwin Young*, Land Agent (Title)

04/03/2026

B-10

RECEIVED

JAN 1 1982

FORM 08-3

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

Consolidated Coal Company		FENNZOIL COMPANY	
COAL OPERATOR OR OWNER		NAME OF WELL OPERATOR	
6451 Pleasant Street, 2nd Floor Liberty, PA		P. O. Box 1554, Parkersburg, W.V. 26102-1588	
ADDRESS		COMPLETE ADDRESS	
COAL OPERATOR OR OWNER		December 22 19 81	
ADDRESS		WELL AND LOCATION	
LEASE OR PROPERTY OWNER		Frank District	
ADDRESS		Wetzel County	
ADDRESS		Well No. 20	
ADDRESS		Barr Tract Farm	

STATE INSPECTOR SUPERVISING PLUGGING Phillip Tracy

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Wetzel ss:  
Michael McGinn and G. K. Echard  
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by FENNZOIL COMPANY well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 11th day of December, 19 81, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CGG PULLED	CGG LEFT IN
Total Depth 2037'	Gall		7" 1411'	456'
Big Injun 1902-2037'	Cement (50 sks)	2000 - 1900	8" - 694'	132'
Big Linc 1852-1902	Gall	1900 - 1600		
3rd Salt 1600-1666				
2nd salt 1594-1592	Cement (50 sks)	1600 - 1400		
1st salt 1436-1486	Gall	1400 - 1175		
Dunkard 1123-1133	Cement (50 sks)	1175 - 1075		
	Gall	1075 - 680		
	Cement (100 sks)	680 - 480		
	Gall	480 - 300		
	Cement (50 sks)	300 - 250		
	Gall	250 - 50		
	Cement (50 sks)	50 - 0		
COAL BEAMS	DESCRIPTION OF MONUMENT			
(NAME) Mapletown Coal 522 - 526	Barr Tract #20			
(NAME) Pittsburgh Coal 624 - 631	K7-103-0307-P			
(NAME)	12/18/81			
(NAME)	6" pipe post 30" high			

and that the work of plugging and filling said well was completed on the 18th day of December, 19 81.

And further deponents saith not.  
Michael McGinn  
G. K. Echard

Sworn to and subscribed before me this 28th day of December, 19 81  
Quinta A. Lawson

My commission expires:  
July 2, 1990

Notary Public.  
Permit No. \_\_\_\_\_

04/03/2026



**DIVERSIFIED**  
energy

Date: 3/6/2026

Jason Harmon  
Office of Oil and Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304  
(304)926-0450

Mr. Harmon,

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

API Number 4710302524 Well Name NEWMAN 2

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

Sincerely,

Diversified Energy Permitting Department

RECEIVED  
MAR 11 2026



west virginia department of environmental protection

Office of Oil and Gas  
601 57<sup>th</sup> 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 )  
SECTION 14.1. AND LEGISLATIVE RULE )  
35CSR8 SECTION 20.1, )  
RELATING TO THE CEMENTING )  
OF OIL AND GAS WELLS )**

**ORDER NO. 2022-13**

**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.

MAR 11 2026

Promoting a healthy environment.

04/03/2026

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

OFFICE OF OIL AND GAS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
MAR 11 2026  
OFFICE OF OIL AND GAS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

04/03/2026

1) Date: 3/6/2026  
2) Operator's Well Number NEWMAN 2

3) API Well No.: 47 - 103 - 02524

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

<b>4) Surface Owner(s) to be served:</b>	<b>5) (a) Coal Operator</b>
(a) Name <u>Equitrans, LP - c/o Equitrans Midstream Corp.</u>	Name <u>Not Currently Operated</u>
Address <u>2200 Energy Dr.</u>	Address _____
<u>Canonsburg, PA 15317</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Harrison County Coal Resources, Inc.</u>
_____	Address <u>46226 National Rd.</u>
_____	<u>St. Clairsville, OH 43950</u>
(c) Name _____	Name <u>Edward Lee Titus</u>
Address _____	Address <u>1160 Browns Run Rd.</u>
_____	<u>Littleton, WV 26581</u>
<b>6) Inspector</b> <u>Stephen E. McCoy</u>	(c) Coal Lessee with Declaration
Address <u>13016 Indian Creek Rd.</u>	Name <u>None Reported</u>
<u>Jacksonburg, WV 26377</u>	Address _____
Telephone <u>(681) 990-2569</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

MAR 11 2026

Subscribed and sworn before me this 6th day of March, 2026  
Jeffrey Bush Notary Public  
 My Commission Expires September 28, 2028

**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 [depprivacyoffier@wv.gov](mailto:depprivacyoffier@wv.gov).

04/03/2026

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

**USPS CERTIFIED MAIL™**



**9407 1362 0855 1286 8964 91**



EQUITRANS LP  
C/O EQUITRANS MIDSTREAM CORP  
2200 ENERGY DR  
CANONSBURG PA 15317-1000

US POSTAGE PAID IMI  
2026-03-08  
25301  
CA000004  
Retail  
5.0 OZ FLAT



09010000010767



04/03/2026

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

**USPS CERTIFIED MAIL™**



9407 1362 0855 1286 8965 21



EDWARD LEE TTUS  
1200 BROWNS RUN RD  
LITTLETON WV 26581-7608

US POSTAGE PAID IMI  
2026-03-06  
25301  
C4000004  
Retail  
5.0 OZ/FLAT



0901000010778



04/03/2026

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

**USPS CERTIFIED MAIL™**



**9407 1362 0855 1286 8964 77**



HARRISON COUNTY COAL RESOURCES INC  
46226 NATIONAL RD  
SAINT CLAIRSVILLE OH 43950-8742

US POSTAGE PAID IMI  
2026-03-06  
25301  
C4000004  
Retail  
5.0 OZ FLAT



0901000010788

04/03/2026

**SURFACE OWNER WAIVER**

Operator's Well  
Number

NEWMAN 2

**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,

\_\_\_\_\_  
Signature  
Date \_\_\_\_\_ Name \_\_\_\_\_  
By \_\_\_\_\_  
Its \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_ Date  
**04/03/2026**

WW-4B

API No.	<u>4710302524</u>
Farm Name	<u>James A. Newman</u>
Well No.	<u>NEWMAN 2</u>

**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 \_\_\_\_\_

MAR 11 2026

04/03/2026

WW-9  
(5/16)

API Number 47 - 103 - 02524  
Operator's Well No. NEWMAN 2

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)North Fork Fishing Creek Quadrangle Littleton 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: Site conditions will dictate use of pit or half round - Waste would be 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 6th day of March, 2026

[Signature] Notary Public

My commission expires September 28, 2028

MAR 11 2026

04/03/2026

Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH N/A

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or Equivalent

Fertilizer amount 500 lbs/acre

Mulch 2 Tons/acre

**Seed 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: Stephen Mccoy Digitally signed by Stephen Mccoy  
Date: 2026.03.10 08:57:41 -04'00'

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

MAR 11 2026

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Field Reviewed?  Yes  No








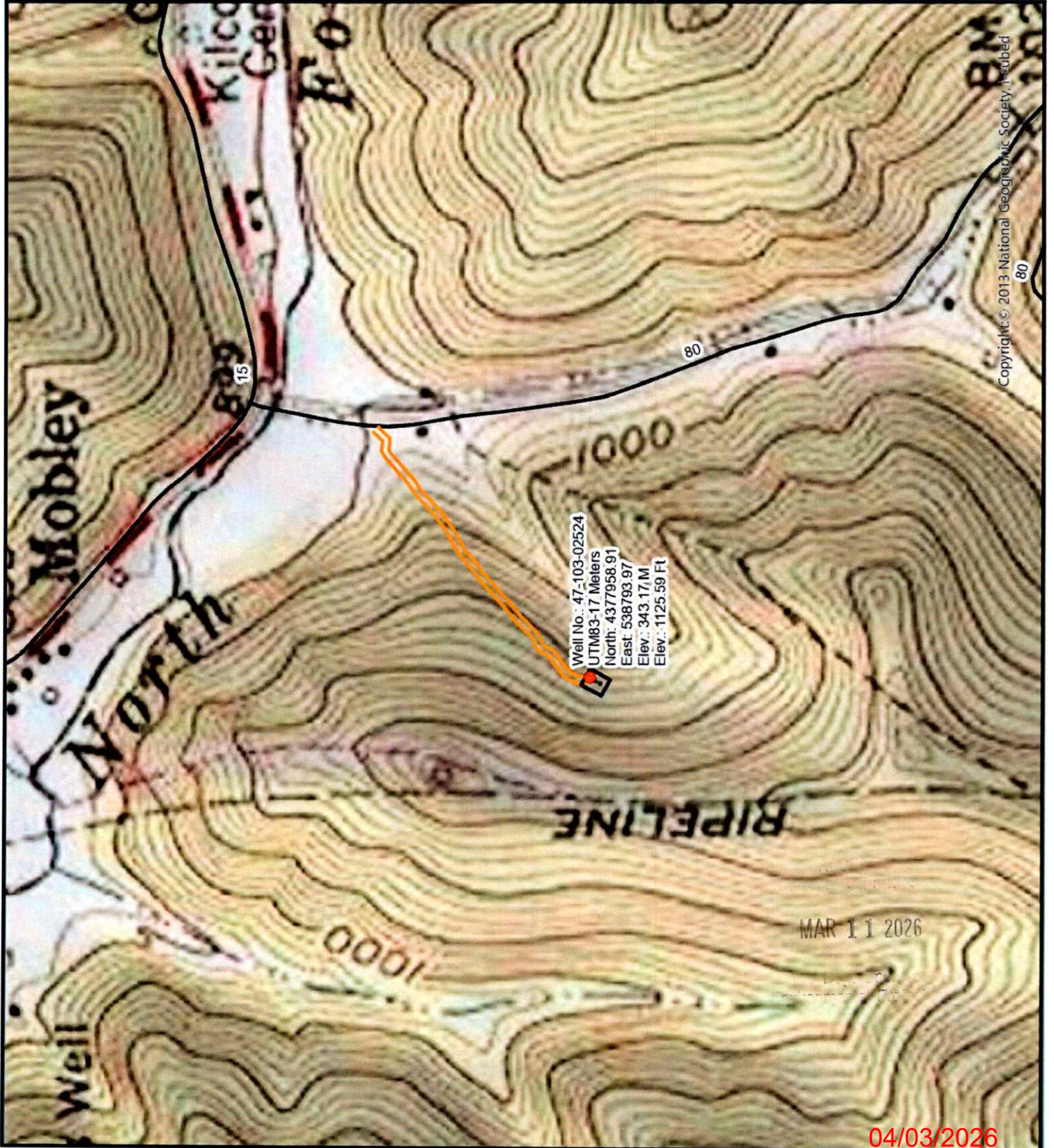
**DIVERSIFIED**  
energy

47-103-02524

Well Plugging Map

Legend

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



04/03/2026



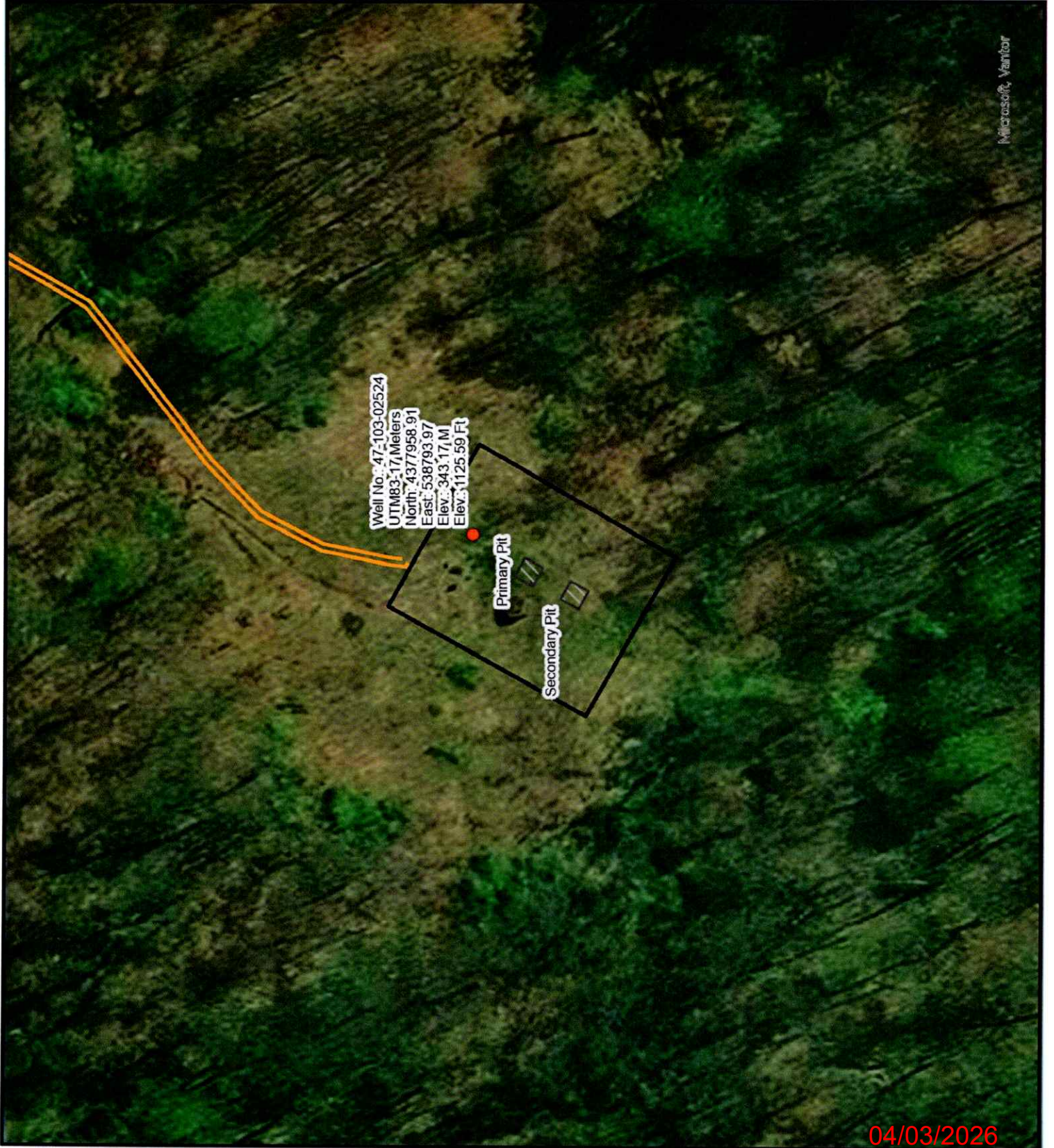
**DIVERSIFIED**  
energy

47-103-02524

Well Plugging Map

Legend

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



04/03/2026

WW-7  
8-30-06



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

API: 4710302524 WELL NO.: NEWMAN 2

FARM NAME: James A. Newman

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Wetzel DISTRICT: Grant

QUADRANGLE: Littleton 7.5'

SURFACE OWNER: Equitrans, LP - c/o Equitrans Midstream Corp.

ROYALTY OWNER: Pollock Children Family Trust, James E. Newman, Blackrock Enterprises LLC, Shiben Estates Inc.

UTM GPS NORTHING: 4377958.91

UTM GPS EASTING: 538793.97 GPS ELEVATION: 1125.59'

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

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

Survey grade GPS  : Post Processed Differential

Real-Time Differential

Mapping Grade GPS  : Post Processed Differential

Real-Time Differential

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

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

Signature

Chris Veazey - Director of Administration

Title

3/6/2006  
Date

RECEIVED  
OFFICE OF OIL AND GAS  
MAR 11 2006

04/03/2026

11/10/2016

PLUGGING PERMIT CHECKLIST  
4710302524

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

STATE OF TEXAS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
MAR 11 2026  
Environmental Protection

04/03/2026



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

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## plugging permit issued 4710302524

1 message

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

Wed, Apr 1, 2026 at 11:51 AM

To: Nicholas Bumgardner <nbumgardner@dgoc.com>, Stephen E McCoy <stephen.e.mccoy@wv.gov>, slemley@wvassessor.com

To whom it may concern, a plugging permit has been issued for 4710302524.

--

***James Kennedy***

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas


601 57<sup>th</sup> Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

[james.p.kennedy@wv.gov](mailto:james.p.kennedy@wv.gov)

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 **4710302524.pdf**  
3267K

04/03/2026