



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

Monday, June 23, 2025
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 2
47-109-00983-00-00

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

A handwritten signature in blue ink, appearing to read "James A. Martin", is written over the printed name and title.

Operator's Well Number: 2
Farm Name: GRAYBEAL, CARL N.
U.S. WELL NUMBER: 47-109-00983-00-00
Vertical Plugging
Date Issued: 6/23/2025

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.

WW-4B
Rev. 2/01

1) Date March 25, 2025
2) Operator's
Well No. Graybeal Carl #2
3) API Well No. 47-109-00983

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 1300.2' Watershed Indian Creek of Guyandotte River
District Center County Wyoming Quadrangle Pineville 7.5'
- 6) Well Operator Diversified Production, LLC 7) Designated Agent Chris Veazey
Address 414 Summers Street Address 414 Summers St.
Charleston, WV 25301 Charleston, WV 25301
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Christian Porter Name Next LVL Energy (Diversified Owned)
Address PO Box 181 Address 104 Helliport Loop Rd
Holden, WV Bridgeport, WV 25330

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

See Attached

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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

Date

06/27/2025

Plugging Prognosis

API #: 47-109-00983

West Virginia, Wyoming County

Lat/Long – 37.534958, -81.595007

Nearest ER: Welch Community Hospital – Emergency Room – 454 McDowell St, Welch, WV 24801

Casing Schedule

Conductor @ 30' – No Cementing Information

?? @ 100' – No Cementing Information

8-5/8" @ 442 – CTS

7" @ 1143' – Cemented w/ 100 – ETOC @ Surface using 1.18 yield and 7-7/8" Hole

4-1/2" @ 2629' – Cemented w/ 200 sks – ETOC @ 365' using 1.18 yield and 6-1/4" Hole

TD @ 3444'

Completion: Little Lime – 2191'-2198', Lower Maxton "A" – 2056'-2062', Lower Maxton "B" – 1792'-1796' & 1802'-1806', Maxton – 1676'-1682', Ravencliff – 1220'-1223' & 1228'-1238'

Fresh Water: 35', 76.85', 141', 225', 280', 486'

Salt Water: None Reported

Gas Shows: None Reported

Oil Shows: None Reported

Coal: 183'-186'

Open Mine: None Reported

Elevation: 1285'

1. Notify Inspector Christian Porter @ 304-541-0079, 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. Check TD w/ sandline/tbg.
5. TOOH w/ any rods and/or tbg in well.
6. Pump 6% Bentonite gel between each plug.
7. TIH w/ tbg to 3434', 10' above TD. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 60 bbls gel.
8. TOOH w/ tbg to 2679'. Pump 1079' Class L/Class A cement plug from 2679' to 1600' (4-1/2" Csg Shoe & Completion Plug – Little Lime, Lower Maxton "A", Lower Maxton "B", & Maxton Plug). Approximately 92 sks @ 1.14 yield. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed. Break into two plugs for operational feasibility.
9. TOOH w/ tbg to 1335'. Pump 247' Class L/Class A cement plug from 1335' to 1088' (Elevation, Completion Plug – Ravencliff Plug, & 7" Csg Shoe Plug). Approximately 48 sks @ 1.14 yield. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
10. Free point 4-1/2" csg. Cut and TOOH.
11. TIH w/ tbg to 536'. Pump 536' Class L/Class A cement plug from 536' to Surface (Freshwater, 8-5/8" Csg Shoe, 4-1/2" Csg Cut, & Surface Plug). Approximately 91 sks @

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AP

06/27/2025

1.14 yield. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.

12. Reclaim location and well road to WVDEP specifications and erect P&A well monument.

AP

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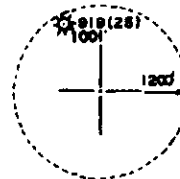
06/27/2025

Janie 5/9/89

WELL REFERENCES:
88°W, 138' TO 18" S. WALNUT
N44° 15'E, 98.80' TO POWER POLE

LATITUDE 37° 32' 30"

POCAHONTAS LAND CORP.



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NORTH

POCAHONTAS LAND CORP.

C. N. GREYBEAL
25 AC.

POCAHONTAS LAND CORP.

LAND SURVEYING SERVICES
1412 N. 18 TH ST.
CLARKSBURG, WV 26301
PHONE : 304-623-1214

BAZZIE

BEARINGS AND DISTANCES FROM
WELL SW-888 TO NEAREST
CORNER OF ALL RESIDENCES
WITHIN 200 FEET:

N85°30'E, 167' TO TRAILER
S81°E, 173.80' TO HOUSE
S54°E, 175' TO BLOCK BLDG.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 400'
MINIMUM DEGREE OF
ACCURACY 1 in 2500
PROVEN SOURCE OF
ELEVATION SW-888 S.E. OF
LOCATION ELEV. - 1201'

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 REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT OF MINES.

(SIGNED) *Stephen D. Iohn*

R.P.E. _____ L.L.S. 874
STEPHEN D. IOHN

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE JUNE 10 19 88
OPERATOR'S WELL NO. SW-888
API WELL NO. GREYBEAL NO. 2

WELL TYPE: OIL ☐ GAS ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐
(IF "GAS,") PRODUCTION ☒ STORAGE ☐ DEEP ☐ SHALLOW ☒
LOCATION: ELEVATION 1285' WATER SHED INDIAN CREEK
DISTRICT CENTER COUNTY WYOMING
QUADRANGLE PINEVILLE 7.5 min.
SURFACE OWNER CARL N. GREYBEAL ACREAGE 25
OIL & GAS ROYALTY OWNER CARL N. GREYBEAL LEASE ACREAGE 25
LEASE NO. 1109
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 RAVENCLIFF ESTIMATED DEPTH 1400'
WELL OPERATOR SCOTT OIL COMPANY DESIGNATED AGENT DARREL WRIGHT
ADDRESS P.O. BOX 112 ADDRESS P.O. BOX 112
SALEM, WV 26426 SALEM, WV 26426

WYOMING
COUNTY NAME

PERMIT

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Little Lime	2191-2198	500 gal 15% Hcl	
Lower Maxton "A"	2056-2062	Sand 25,000#	123 bbl SLF
Lower Maxton "B"	1792-1796, 1802-1806	Sand 20,000#	130 bbl SLF
Maxton	1676-1682	Sand 30,000#	150 bbl SLF
L. Ravencliff	1220-1223, 1228-1238	Sand 40,000#	155 bbl SLF

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DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Not fractured

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DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fr and salt water, coal, oil and
Sand			47	120	
Shale			120	183	
Coal			183	186	
Shale			186	188	
Sand			188	220	
Sand & Shale			220	825	
Sand			1115	1230	
Sand & Shale			1230	1305	
Red Rock			1305	1364	
Sand			1364	1413	
Red Rock			1413	1435	
Sand & Shale			1435	1650	
Sand			1650	1750	
Shale			1750	1780	
Sand			1780	1947	
Shale			1947	1959	
Sand			1959	1972	
Sand & Shale			1972	2062	
Lime			2062	2080	Gamma Ray Log
Shale			2080	2147	
Lime			2147	2353	Ravencliff 1138-1239
Shale			2353	2366	Avis 1239-1284
Lime			2366	2760	U. Maxton 1350-1400
Red Rock			2760	2783	Maxton 1650-1933
Lime			2783	2794	L. Maxton 1981-2064
Red Rock			2794	2827	L. Lime 2131-2230
Lime			2827	2854	B. Lime 2274-2757
Sand & Shale			2854	3410	Weir 2818-3009
Sand			3410	3444 TD	Berea 3392-3414

(Attach separate sheets as necessary)

Scott Oil Company

Well Operator

By:

Date:

November 18, 1985

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

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WR-35

23-May-89
API # 47-109-00983 F

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas

100-100-1000
T006

Well Operator's Report of Well Work

Farm name: GRAYBEAL, CARL N. Operator Well No.: 2-S-588

LOCATION: Elevation: 1285.00 Quadrangle: PINEVILLE

District: CENTER County: WYOMING
Latitude: 2510 Feet South of 37 Deg. 32Min. 30 Sec.
Longitude 3410 Feet West of 81 Deg. 35 Min. 0 Sec.

Company: SCOTT OIL CO.
P. O. BOX 8
GREENWOOD, VA 22943-0000

Agent: JOHN T. HASKINS

Inspector: RODNEY G. DILLON
Permit Issued: 05/23/89
Well work Commenced: 6/22/89
Well work Completed: 6/24/89
Verbal Plugging
Permission granted on:

Rotary Cable Rig

Total Depth (feet)
Fresh water depths (ft) see original

Salt water depths (ft) NO SALT
Water in area per inspection
Is coal being mined in area (Y/N)?
Coal Depths (ft): see original

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size	RECEIVED NOV 07 1989 Division of Energy Oil and Gas		
4 1/2		2629	200 sks

OPEN FLOW DATA

Lower Maxton "B", Maxton, L. Ravenscliff, U. Ravenscliff
Producing formation L. Lime, L. Maxton "A" Pay zone depth (ft) 1168-2198
Gas: Initial open flow n/a MCF/d Oil: Initial open flow n/a Bbl/d
Final open flow 1,037 MCF/d Final open flow n/a Bbl/d
Time of open flow between initial and final tests N/A Hours
Static rock Pressure 275 psig (surface pressure) after 72 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

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.

For: SCOTT OIL CO.

By: John T. Haskins
Date: 6/24/89

06/27/2025



IV-35
(Rev 8-81)

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State of West Virginia
Department of Mines
Oil and Gas Division

Date November 18, 1985
Operator's
Well No. S-588 Graybeal #2
Farm Graybeal #2
API No. 47 - 109 - 0983

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY WELL OPERATOR'S REPORT
OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil ☐ / Gas ☒ / Liquid Injection ☐ / Waste Disposal ☐
(If "Gas," Production ☒ / Underground Storage ☐ / Deep ☐ / Shallow ☐

LOCATION: Elevation: 1285 Watershed Indian Creek
District: Center County Wyoming Quadrangle Pineville

COMPANY Scott Oil Company
ADDRESS P. O. Box 112, Salem, WV 26426
DESIGNATED AGENT Darrel Wright
ADDRESS P. O. Box 112, Salem, WV 26426
SURFACE OWNER Carl Graybeal
ADDRESS Summersville, WV
MINERAL RIGHTS OWNER Same as above
ADDRESS _____
OIL AND GAS INSPECTOR FOR THIS WORK Arthur
St. Clair ADDRESS Brenton, WV
PERMIT ISSUED 7/24/85
DRILLING COMMENCED 9/23/85
DRILLING COMPLETED 10/14/85
IF APPLICABLE: PLUGGING OF DRY HOLE ON
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING. VERBAL PERMISSION OBTAINED
ON _____

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.	30'		
13-10"		100'	
9 5/8			
8 5/8		442	to surface
7		1143	100 sks
5 1/2			
4 1/2			
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Ravenc Cliff Depth _____ feet
Depth of completed well 3444 feet Rotary ☐ / Cable Tools ☐
Water strata depth: Fresh 35, 76, 85 feet; Salt _____ feet
Coal seam depths: 183-186 141, 225, 280, 486 Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Ravenc Cliff Pay zone depth 1138-1239 feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow 696 Mcf/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 300 psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation _____ Pay zone depth _____ feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ hours

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WV Department of
Environmental Protection

WW-4A
Revised 6-07

1) Date: 3/25/2025
2) Operator's Well Number Graybeal Carl #2

3) API Well No.: 47 - 109 - 00983

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>Shelia Sparks, et al - Thomas Graybeal hrs.</u>	Name <u>Pinnacle Land Company, LLC</u>
Address <u>c/o James R. Cook</u>	Address <u>PO Box 338</u>
<u>PO Box 813 Pineville, WV 24874</u>	<u>Pineville, WV 24874</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>WPP, LLC</u>
	Address <u>5260 Irwin Rd.</u>
	<u>Huntington, WV 25705</u>
(c) Name _____	Name <u>Bluestone Resources, Inc.</u>
Address _____	Address <u>302 S. Jefferson St. Ste. 500</u>
	<u>Roanoke, VA 24011</u>
6) Inspector <u>Christian Porter</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 181</u>	Name <u>Pinnacle Land Company, LLC</u>
<u>Holden, WV</u>	Address <u>PO Box 338</u>
Telephone <u>(304) 541-0079</u>	<u>Pineville, WV 24874</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 25th day of March 2025
Rebecca Wanstreet Notary Public
My Commission Expires 7-26-29

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.

06/27/2025

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

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USPS CERTIFIED MAIL™



9407 1362 0855 1277 7907 91



SHEILA SPARKS ET AL THOMAS GRAYBEAL HRS
C/O JAMES R COOK
PO BOX 813
PINEVILLE WV 24874-0813

US POSTAGE AND FEES PAID
2025-03-25
25301
C4000004
Retail
4.0 OZ FLAT
easypost
0901000010744



06/27/2025

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

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9407 1362 0855 1277 7908 21



PINNACLE LAND COMPANY LLC
PO BOX 338
PINEVILLE WV 24874-0338

US POSTAGE AND FEES PAID
2025-03-25
25301
C4000004
Retail
4.0 OZ FLAT
easypost
0901000010744

06/27/2025

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

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9407 1362 0855 1277 7908 52



WPP LLC
1035 3RD AVE STE 300
HUNTINGTON WV 25701-1505

US POSTAGE AND FEES PAID
2025-03-25
25301
C4000004
Retail
4.0 OZ FLAT
0901000010755



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Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
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9407 1362 0855 1277 7908 69



BLUESTONE RESOURCES INC
302 S JEFFERSON ST STE 500
ROANOKE VA 24011-1711

US POSTAGE AND FEES PAID
2025-03-25
25301
C4000004
Retail
4.0 OZ FLAT
easypost
0901000010765



06/27/2025

WW-9
(5/16)

API Number 47 - 109 - 00983
Operator's Well No. Graybeal Carl #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) Indian Creek of Guyandotte River Quadrangle Pineville 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 _____)

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 Chris Veazey

Company Official (Typed Name) Chris Veazey

Company Official Title Manager Plugging Operations

Subscribed and sworn before me this 25th day of March, 20 25

Rebecca Wanstreet Notary Public

My commission expires 7-26-09



Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH _____Lime 3 Tons/acre or to correct to pH 6.5Fertilizer type 10-20-20 or EquivalentFertilizer amount TBD 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: Am C Gask

Comments:

Operator to cover with cement all oil and gas formations including salt, cleavage, coals and freshwater.

Title: InspectorDate: 6-2-25

Field Reviewed?

☒ Yes☐ No

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DIVERSIFIED
energy

Date: 3/25/2025

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

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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 4710900983 Well Name Graybeal Carl #2

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

Sincerely,

Chris Veazey
Permitting Supervisor
304-590-7707

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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.

Promoting a healthy environment.

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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.

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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

06/27/2025



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

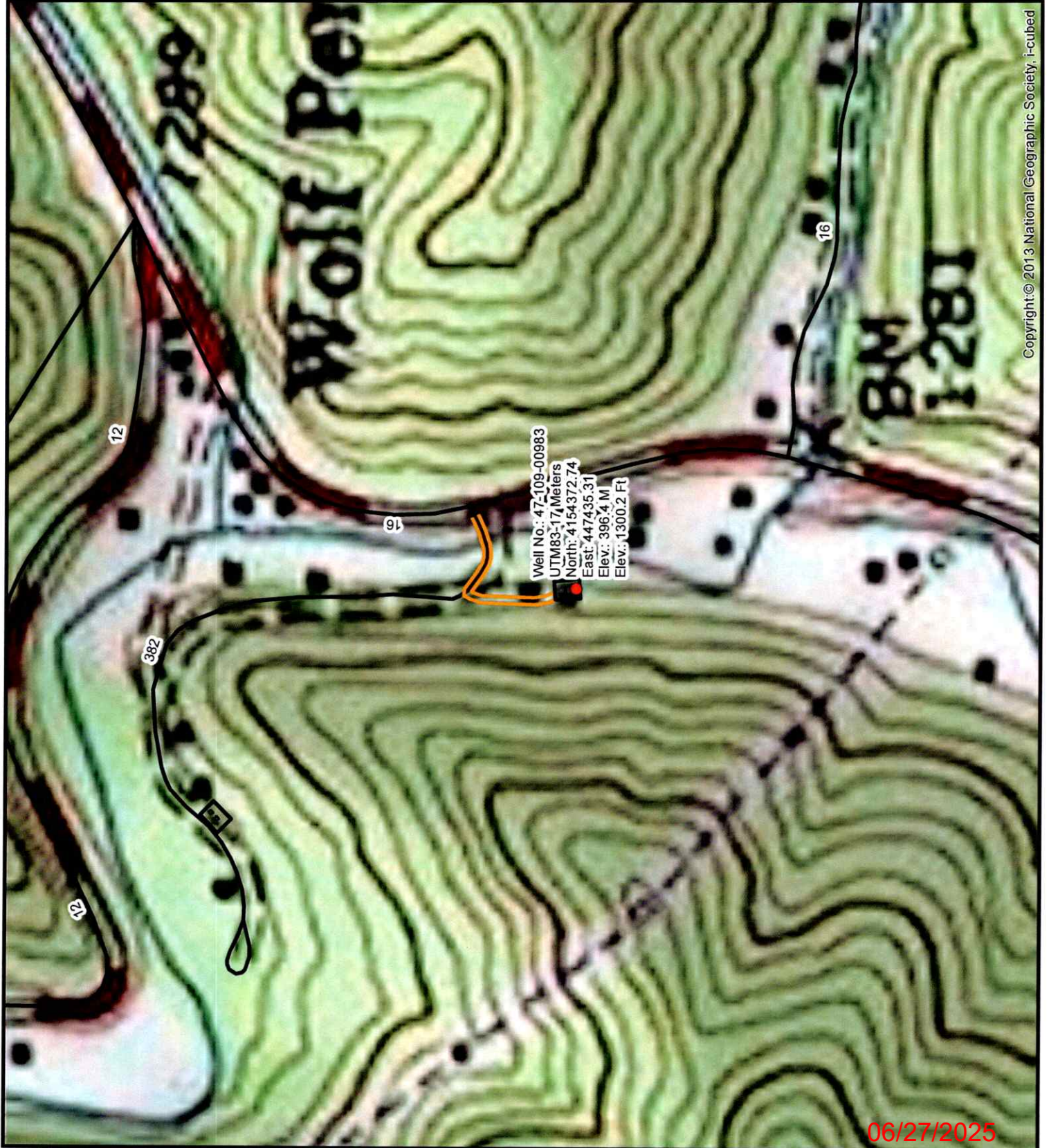
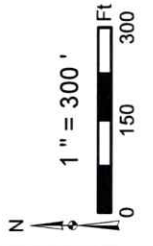
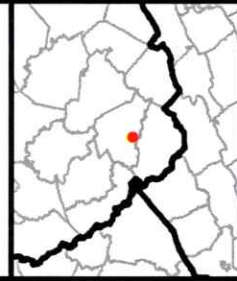
47-109-00983

Well Plugging Map

Legend

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

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

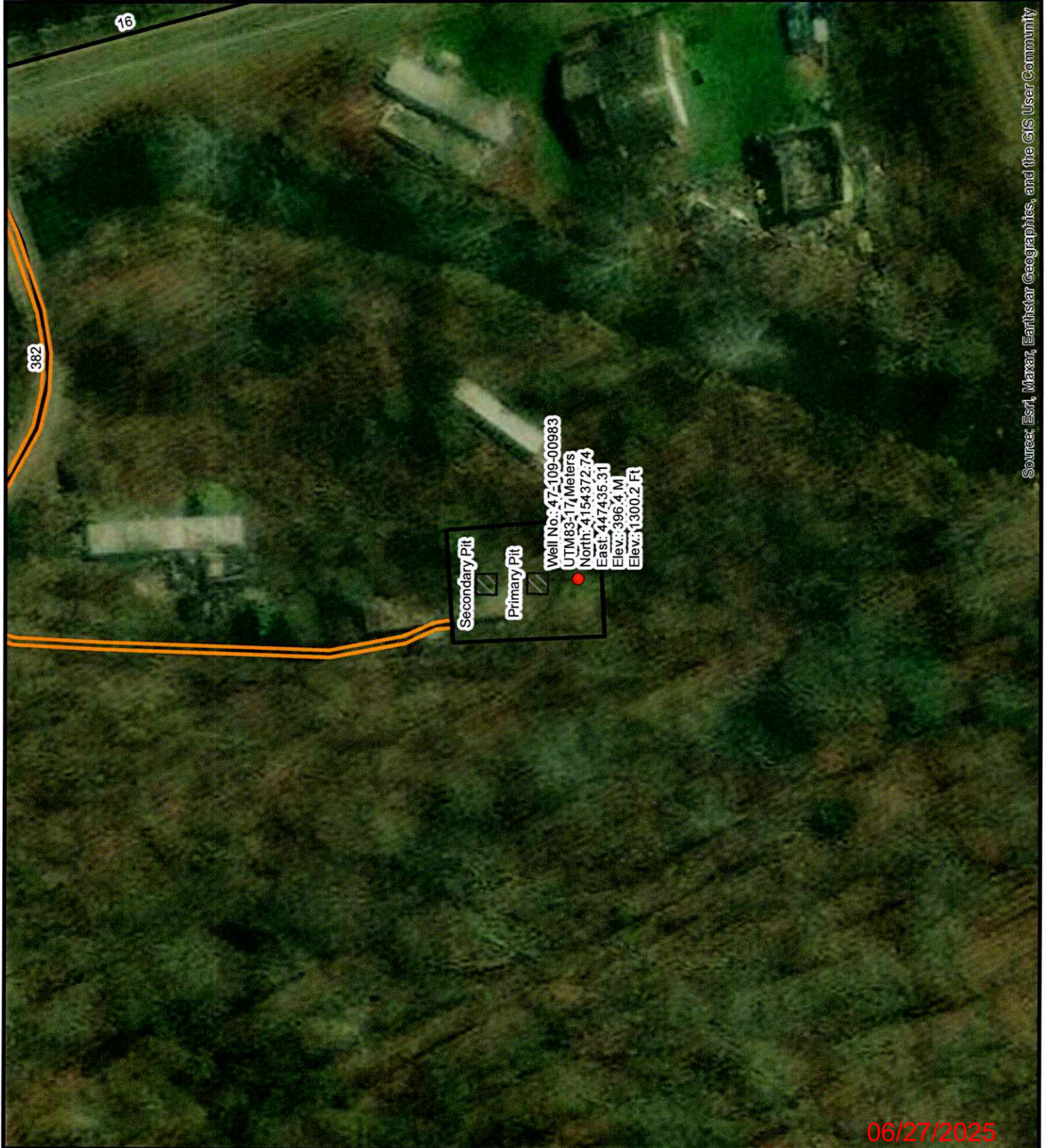
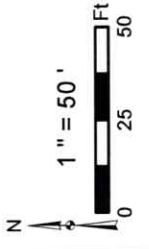
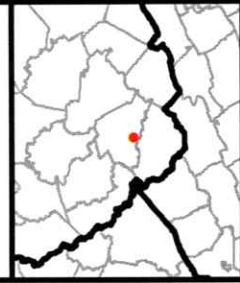
47-109-00983

Well Plugging Map

Legend

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

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

WW-7
8-30-06



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

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API: 4710900983 WELL NO.: Graybeal Carl #2
FARM NAME: Graybeal, Carl & Thomas
RESPONSIBLE PARTY NAME: Diversified Production, LLC
COUNTY: Wyoming DISTRICT: Center
QUADRANGLE: Pineville 7.5'
SURFACE OWNER: Shelia Sparks, et al - Thomas Graybeal hrs.
ROYALTY OWNER: Unknown at the moment
UTM GPS NORTHING: 4154372.74
UTM GPS EASTING: 447435.31 GPS ELEVATION: 1300.2'

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.

Chris Veazey
Signature

Chris Veazey - Director of Administration
Title

3/25/25
Date

06/27/2025

SURFACE OWNER WAIVER

Operator's Well
Number

Graybeal Carl #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 57th St. SE
Charleston, WV 25304
(304) 926-0450

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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
06/27/2025

WW-4B

API No.	4710900983
Farm Name	Graybeal, Carl & Thomas
Well No.	Graybeal Carl #2

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.

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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 _____

06/27/2025

11/10/2016

PLUGGING PERMIT CHECKLIST
4710900983

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 4710900983

1 message

Kennedy, James P <james.p.kennedy@wv.gov> Mon, Jun 23, 2025 at 1:20 PM
To: Nicholas Bumgardner <nbumgardner@dgoc.com>, Alvis C Porter <alvis.c.porter@wv.gov>, mecook2@assessor.state.wv.us

To whom it may concern, a plugging permit has been issued for 4710900983.

--

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

 **4710900983.pdf**
2520K

06/27/2025