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, October 5, 2026
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for COASTAL 1
47-103-02462-00-00

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
Chief

Operator's Well Number:
Farm Name: COASTAL FOREST RESOURCES COMPANY
U.S. WELL NUMBER: 47-103-02462-00-00
Vertical Plugging
Date Issued: 10/5/2026

10/09/2026

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

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.

10/09/2026

WW-4B
Rev. 2/01

1) Date August 20, 2026
2) Operator's
Well No. COASTAL 1
3) API Well No. 47- 103 - 02462

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 1483.51'
District Grant
Watershed Richwood Run of Fishing Creek
County Wetzel Quadrangle Big Run 7.5'

6) Well Operator Diversified Production, LLC
Address 414 Summers Street
Charleston, WV 25301

7) Designated Agent Chris Veazey
Address 414 Summers Street
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

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Office of Oil and Gas
SEP 04 2026
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 Stephen Mccoy Digitally signed by Stephen Mccoy Date: 2026.09.03 08:07:34 -04'00' Date

10/09/2026

Plugging Prognosis – New Regulations
API #: 47-103-02462
West Virginia, Wetzel County
Lat/Long – 39.543500, -80.579508
Nearest ER: United Hospital Center Emergency Room – 327 Medical Park Dr, Bridgeport, WV 26330

Casing Schedule

9-5/8" @ 253' – Cemented w/ 105 sks – ETOC @ Surface using 1.18 yield & 12-1/4" hole size
7" @ 1860' – Cemented w/ 110 sks – ETOC @ 997 using 1.18 yield & 8-3/4" hole size
4-1/2" @ 3555' – Cemented w/ 175 sks – ETOC @ 1543' using 1.18 yield & 6-1/4" hole size
TD @ 3617'

Completion: Gordon, 4th Sand, & 5th Sand – 3314'-3416'

Fresh Water: 150'
Salt Water: 1982' based on offset well 47-103-00157 @ elevation 1162' & offset 0.3 miles
Gas Shows: None Reported
Oil Shows: None Reported
Coal: 520'-528', 740'-752', 755'-758', 830'-837', 882'-889', 1130'-1135', 1163'-1170', 1231'-1247'
Open Mine: None Reported
Elevation: 1483.51'

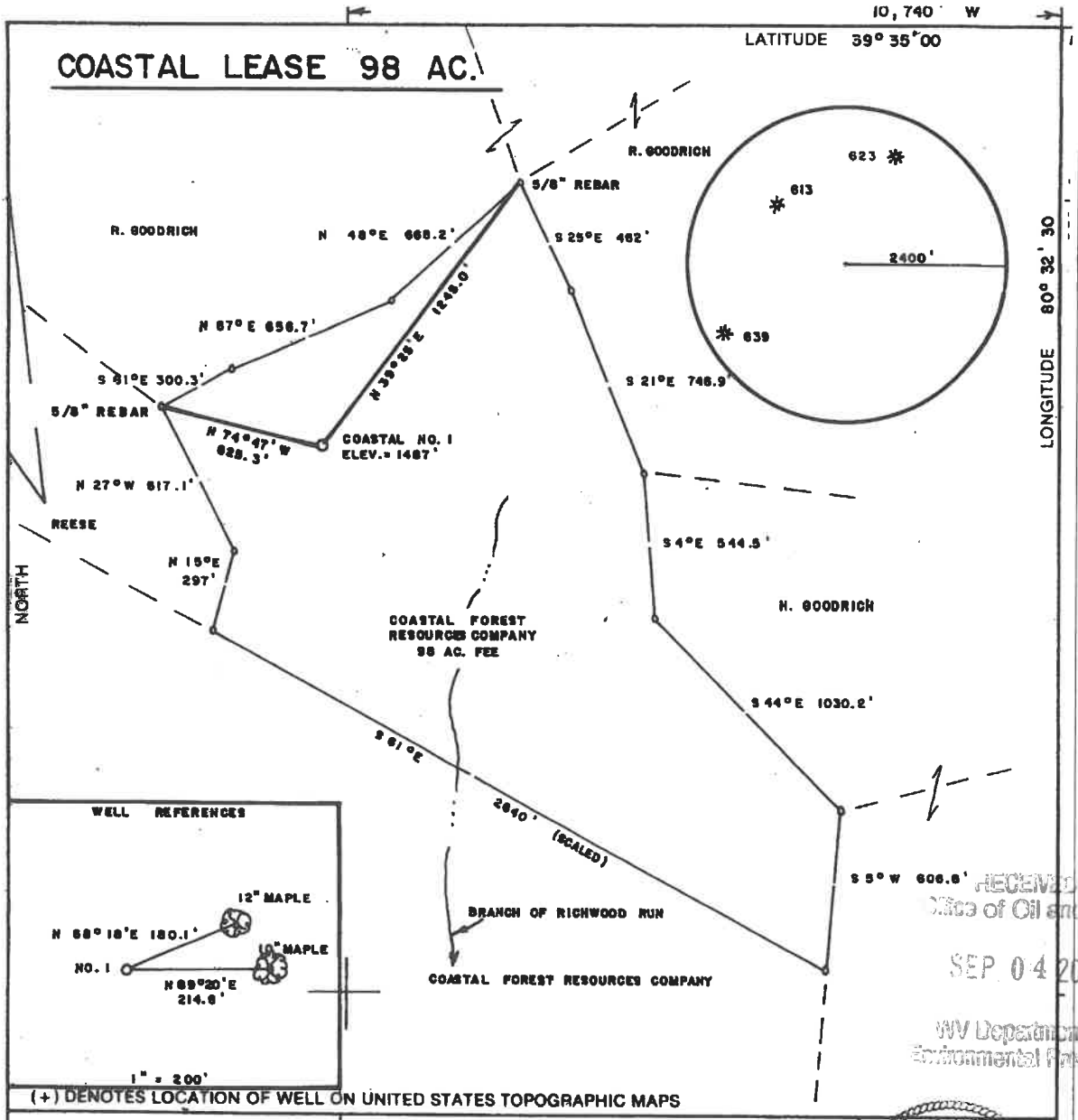
1. Notify Inspector Stephen McCoy @ 681-344-3265, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Blow down well, kill w/ fluid if necessary.
4. Check TD w/ sandline/tbg/wireline.
5. Pump 6% bentonite gel between each plug.
6. TOOH w/ any tbg/rods.
7. Verify TOC on backside of 4-1/2" csg. Record for later use.
8. If 7" is not CTS, perforations will be needed @ above TOC on backside of 7", 500', & 130'.
9. TIH w/ tbg to 3607'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 10 bbls gel.
10. TOOH w/ tbg to 3420'. Pump 262' Class L/Class A cement plug from **3420' to 3158' (Completion – 5th Sand, 4th Sand, & Gordon Plug).** Approximately 20 sks @ 1.18 yield in 4-1/2" csg. WOC. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
11. TOOH w/ tbg to 2458'. Pump 100' Class A cement plug from **2458' to 2358' (Big Lime Plug).** Approximately 8 sks @ 1.18 yield in 4-1/2" csg. WOC. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
12. TOOH w/ tbg to 1960'. Pump 200' ***Expanding Class L/Class A*** cement plug from **1960' to 1760' (Coal Protection String Shoe, & Estimated 1st Salt Sand/Saltwater Plug).** Approximately 16 sks @ 1.18 yield in 4-1/2" csg. WOC. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
13. Cut rip 4-1/2" csg just above TOC & TOOH.
14. Run CBL on 7" csg to verify TOC.



1. If 7" is CTS, then jump to step 15 and set 130' surface plug.
2. If 7" is NOT CTS, then perform step 14 before step 15.

15. TIH w/ tbg to 1287'. Pump 787' Class L/Class A cement plug from **1287' to 500' (Coal Seams Plug).** Approximately 161 sks @ 1.18 yield in 7" csg. Top off as needed. **Perforate as needed if 7" NOT CTS (1287' or above 7" TOC, 500').**
16. TOOH w/ tbg to 130'. Pump 100' Class L/Class A cement plug from **100' to Surface (Surface Plug).** Approximately 21 sks @ 1.18 yield in 7" csg. Top off as needed. **Perforate as needed if 7" NOT CTS (130'). Must squeeze this plug if 7" NOT CTS.**
17. Reclaim location and well road to WVDEP specifications and erect P&A well monument.

10/09/2026



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

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION JCT. OF ROAD & CREEK NW OF LEASE ELEV. = 1010'

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

MARK C. ECHARD LICENSED No. 490 WEST VIRGINIA PROFESSIONAL SURVEYOR

PLACE SEAL HERE

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Office of Oil and Gas
SEP 04 2026
WV Department of Environmental Protection

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

DATE APRIL 6, 2009
OPERATOR'S WELL NO: COASTAL NO. 1
API WELL NO.
47 - 103 - 02462
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS ✓ LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ✓ STORAGE ___ DEEP ___ SHALLOW ✓
LOCATION: ELEVATION 1487' WATER SHED RICHWOOD RUN OF SOUTH FORK OF FISHING CREEK
DISTRICT GRANT COUNTY WETZEL
QUADRANGLE BIG RUN 7.5'
SURFACE OWNER COASTAL FOREST RESOURCES COMPANY ACREAGE 98
OIL & GAS ROYALTY OWNER COASTAL FOREST RESOURCES CO. LEASE ACREAGE 98
LEASE NO. _____
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 ADDRESS P.O. BOX 99
ALMA, WV 26320 ALMA, WV 26320

FORM WW-6
COUNTY NAME
PERMIT

CAB BLUEPRINT 126893

10/09/2026

103-02462

Form: WW - 2B

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 ID	County	District	Quadrangle

2) Operator's Well Number: COASTAL 1 3) Elevation: 1487'

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

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

6) Proposed Total Depth: 3900' Feet
7) Approximate fresh water strata depths: 199'
8) Approximate salt water depths: 1750'

9) Approximate coal seam depths: 703'-711', 1114'-1124'

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

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

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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	13-3/8"			32'	32'	OK DKS 4-20-09
Fresh Water	9-5/8"		26 lb/ft	293'	253'	85 sks class A cement (CTS)
Coal						
Intermediate	7"	J-55	17 lb/ft	1825'	1785'	35CSR4-11.3 (cts)
Production	4-1/2"	J-55	10.5 lf/ft	3810'	3760'	35CSR4-11.1
Tubing						
Liners						

Packers: Kind
Sizes
Depths Set

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Ck # 35249
650.-

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Coastal #1
09-18-09
47-103-02462

Stage #1	perfs	sand	avgrate	isip
Gordon	3314-3416	256.47 sks	22.8 bpm	2613 psi
4th Sand				
5th Sand				

Drillers Log

Sandstone	0	4	
Red Rock	4	9	
Sandstone	9	14	
Red Rock	14	20	
Sandstone	20	26	
Limestone	26	29	
Shale/Red Rock	29	150	
Water	*150*		½ inch stream
Red Rock/Shale	150	520	
Coal	520	528	
Shale/Red Rock	528	620	
Limestone	620	627	
Red Rock/Shale	627	740	
Coal	740	752	
Shale	752	755	
Coal	755	758	
Shale	758	830	
Coal	830	837	
Shale	837	882	
Coal	882	889	
Shale	889	1130	
Coal	1130	1135	
Shale	1135	1163	
Coal	1163	1170	
Shale/Red Rock	1170	1231	
Coal	1231	1247	
Shale/Red Rock	1247	1860	
Big Lime	2470	2556	
Big Injun	2556	2720	
Gordon Stray	3055	3058	
	3072	3075	
Gordon	3278	3331	
4th Sand	3375	3396	
5th Sand	3440	3450	
Bayard	3540	3550	
T.D. @	3617		
Coal Depths:	520', 740', 755', 830', 882', 1130', 1163', 1231'		

Electric Log Tops

Big Lime	2478'
Berea	2722'
Gordon	3278'

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WR-35
Rev (5-01)

DATE: 09-18-09
API # : 47-103-02462

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

Well Operator's Report of Well Work

Farm name: Coastal Forest Resources
LOCATION: Elevation: 1487'

Operator Well No.: Coastal #1
Quadrangle: Big Run 7.5'

District: Grant
County: Wetzel
Latitude: 14,530' Feet South of 39 Deg. 35 Min. 00 Sec.
Longitude 10,740' Feet West of 80 Deg. 32 Min. 30 Sec.

Company: Drilling Appalachian Corporation	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address:				
P.O. Box 99 Alma WV 26320	9 5/8 "	280'	253'	105 sks
Agent: Kenneth Mason				
Inspector: Dave Scranage	7 "	1860'	1816'	110 sks
Date Permit Issued: 04/28/2009				
Date Well Work Commenced: 07/13/09	4 ½ "	3617'	3555'	175 sks
Date Well Work Completed: 07/17/09				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3,617'				
Fresh Water Depth (ft.): 150'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 520', 740', 755', 830', 882', 1130', 1163', 1231'				

OPEN FLOW DATA

Producing formation: Gordon/4th Sand/5th Sand Pay zone depth (ft) 3314-3416
Gas: Initial open show MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow: 179 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 610 psig (surface pressure) after 48 Hours

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* = commingled zones
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,

Signed: Drilling Appalachian Corporation
By: Kenneth Mason
Date: September 18, 2009

10/09/2026

G-10 B-1 47-103-05405 OFF-SET FOR 47-103-02462

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

Littleton S.E 1/4 WELL RECORD

Permit No. Wet-157 Oil or Gas Well (Kind) Gas

Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.
Farm Kampeco Corporation Acres 70.3
Location (waters) Littleton S/E. 1/4
Well No. 5405 Elev. 1162
District Grant County Wetzel
The surface of tract is owned in fee by Nancy P.Holliway
Wheeling, W. Va. Address
Mineral rights are owned by Kampeco Corporation
Address Wheeling, W.Va.
Drilling commenced June 1st, 1937
Drilling completed July 30th, 1937.
Date shot Depth of shot
Open Flow 30/10ths Water in 2" Inch
/10ths Merc. in Inch
Volume 260,640 Cu. Ft.
Rock Pressure 103 lbs. 19 hrs.
Oil bbls., 1st 24 hrs.
Fresh water 153 feet feet
Salt water 1660 feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13 wood	16'		
10	360	360	Size of
8¼	1298	1298	
6 5/8	2052	2052	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. FT. Date

COAL WAS ENCOUNTERED AT 490 FEET 48 INCHES
725 FEET 48 INCHES 828 FEET 60 INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay	Red	Soft	0	20			
Red Rock	"	"	20	30			
Lime	Grey	Hard	30	40			
Red Rock	Red	Soft	40	45			
Slate	Dark	"	45	50			
Sand	Brown	Hard	50	95			
Slate	Yellow	Soft	95	125			
"	Dark	"	125	150			
Lime	White	Hard	150	155	Water	153'	2 Bailers Hr.
Slate	"	Soft	155	160			
Red Rock	Red	"	160	170			
Slate	Dark	"	170	185			
Lime	White	Hard	185	195			
Slate	Dark	Soft	195	220			
Lime	Light	Hard	220	235			
Slate	White	Soft	235	260			
Lime	"	Hard	260	275			
Slate	Dark	Soft	275	285			
Lime	White	Hard	285	328			
Slate	Black	Soft	328	355			
Lime	Black	Hard	355	360			
Slate	"	Soft	360	368			
Lime	White	Hard	368	430			
Slate	Black	Soft	430	445			
Lime	Light	Hard	445	475			
Sand	"	"	475	490			
Waynesburg Coal	Black	Soft	490	494			
Slate	Dark	"	494	500			
Lime	White	Hard	500	520			
Sand	"	"	520	530			
Slate	"	Soft	530	538			
Lime	"	Hard	538	545			
Red Rock	Red	"	545	558			
Slate	White	Soft	558	595			
Lime	Dark	Hard	595	650			
Sl-Shell	White	"	650	725			
M.T. Coal	Black	Soft	725	729			
Slate	"	"	729	735			
Sand	White	Hard	735	742			
Slate	Black	Soft	742	760			
Lime	White	Hard	760	790			
Slate	"	Soft	790	800			

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10/09/2026

(Over)

B-2

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	White	Hard	800	828			
Pgh. Coal	Black	Soft	828	833			
Slate	Dark	"	833	880			
Lime	White	Hard	880	910			
Slate&Shells	"	Soft	910	920			
Red Rock	Red	"	920	943			
Lime	White	Hard	943	953			
Slate	"	Soft	953	968			
Lime	Black	Hard	968	1015			
Red Rock	Red	Soft	1015	1086			
Lime	Dark	Soft	1086	1105			
Slate	Black	"	1105	1130			
Red Rock	Red	"	1130	1215			
Lime-Shells	Dark	Hard	1215	1230			
Slate-Shells	"	"	1230	1292			
Lime	"	"	1292	1298			
Big Dunkard	White	"	1298	1310			
Lime	Grey	"	1310	1325			
Slate&Shells	"	"	1325	1345			
Lime	White	"	1345	1440			
Gas Sand	"	"	1430	1520			
Slate&Shells	Dark	"	1520	1571			
1st.Salt Sand	White	"	1571	1613	Gas	1572'	
Slate	Dark	Soft	1613	1636	Gas	1587'	
Lime	"	"	1636	1638	Gas	1610'	
2nd.Salt Sand	"	Hard	1638	1700	Water	1660'	4 Bailers Hr.
Slate	"	Soft	1700	1712			
Lime	"	Hard	1712	1718			
3rd.Salt Sand	Grey	"	1718	1851			
Slate&Shells	Dark	Hard&Soft	1851	1945			
Red Rock	Red	Shelly	1945	2012			
Little Lime	Dark	Hard	2012	2037			
Pencil Cave	"	"	2037	2044			
Big Lime	"	"	2044	2105			
Big Injun	"	"	2105		Gas	2122-26	50/10 W 2"
Total Depth				2209'	Gas	2180-82	45/10 W 2"

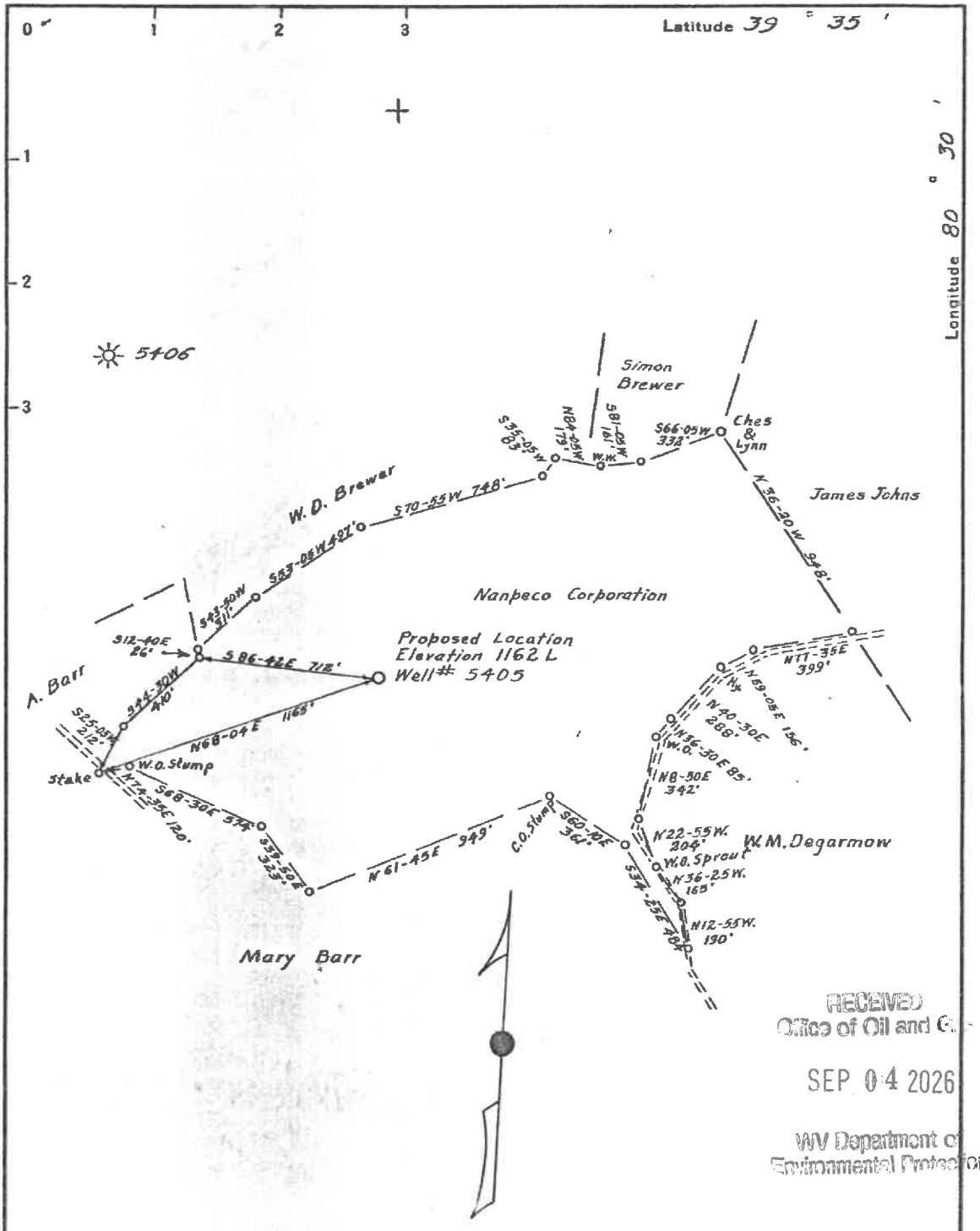
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Date August 9th, 1938

APPROVED Pittsburg & West Va Gas Co., Owner

By _____ (Title)

10/09/2026



Company PITTSBURGH & W.VA. GAS CO.
Address UNION BANK B'LD'G, CLARKSBURG, W.VA.
Farm NANPECO CORPORATION
Tract ____ Acres 70.3 Lease No. 22174
Well (Farm) No. 1 Serial No. 5405
Quadrangle LITTLETON S.E 1st
County WETZEL
District GRANT
Engineer James L. Jeffries
Engineer's Registration No. ____
File No. ____ Drawing No. ____
Date APRIL 29, 1937 Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. WET-157

+ 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.

10/09/2026

DIVERSIFIED energy

Date: 8/20/2026

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

Mr. Harmon,

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 4710302462 Well Name COASTAL 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
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10/09/2026

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 SECTION 14.1. AND LEGISLATIVE RULE 35CSR8 SECTION 20.1, RELATING TO THE CEMENTING OF OIL AND GAS WELLS	))))))	**ORDER NO. 2022-13**

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Office of Oil and Gas
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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.

10/09/2026

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 monogramed 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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Office of Oil and Gas
SEP 04 2026
WV Department of
Environmental Protection

10/09/2026

WW-4A
Revised 6-07

1) Date: 8/20/2026
2) Operator's Well Number COASTAL 1

3) API Well No.: 47 - 103 - 02462

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE 0F APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Owner(s) to be served:
(a) Name: Coastal Forest Resources Company
Address: PO Box 1023
Havana, FL 32333
(b) Name:
Address:
(c) Name:
Address:

5) (a) Coal Operator
Name: Not Currently Operated
Address:
(b) Coal Owner(s) with Declaration
Name: Coastal Forest Resources Company
Address: PO Box 1023
Havana, FL 32333
Name:
Address:
(c) Coal Lessee with Declaration
Name: None Reprted
Address:

6) Inspector: Stephen E. McCoy
Address: 13016 Indian Creek Rd.
Jacksonburg, WV 26377
Telephone: (681) 344-3265

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.

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
Jeffrey Bush
1007 Henry St
Ravenswood, WV 26164
My Commission Expires September 28, 2028

Well Operator: Diversified Production, LLC
By: Chris Veazey
Its: Director of Administration
Address: 414 Summers Street
Charleston, WV 25301
Telephone: 855-476-4930

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Subscribed and sworn before me this 20th day of August, 2026
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.

10/09/2026

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

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Environmental Protection

US POSTAGE PAID IMI
2026-08-20
25301
C4000004
Retail
5.0 OZFLAT
easypost
9801000010796

USPS CERTIFIED MAIL™

9407 1362 0855 1291 8793 66

COASTAL FOREST RESOURCES COMPANY
PO BOX 1023
HAVANA FL 32333-1023

10/09/2026

SURFACE OWNER WAIVER

Operator's Well Number COASTAL 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

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Environmental Protection

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.

_____ Date _____
Signature

FOR EXECUTION BY A CORPORATION,

Name _____
By _____
Its _____ Date _____

Signature Date

10/09/2026

WW-4B

API No. 4710302462
Farm Name Coastal Forest Resource Co.
Well No. COASTAL 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 then 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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10/09/2026

WW-9
(5/16)

API Number 47 - 103 - 02462
Operator's Well No. COASTAL 1

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) Richwood Run of Fishing Creek Quadrangle Big Run 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 fluids 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

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SEP 04 2026
WV Department of Environmental Protection

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

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

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

Company Official Signature _____

Company Official (Typed Name) Chris Veazey

Company Official Title Director of Administration

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
Jeffrey Bush
1007 Henry St
Ravenswood, WV 26164
My Commission Expires September 28, 2028

Subscribed and sworn before me this 20th day of August, 2026

_____ Notary Public

My commission expires September 28, 2028

10/09/2026

Form WW-9

Operator's Well No. COASTAL 1

Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Preveg etation 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	Alside 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: 2026.09.03 08:07:53 -04'00'

Comments:

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SEP 04 2026
WV Department of Environmental Protection

Title: Date:

Field Reviewed? ( ) Yes ( ) No

10/09/2026



10/09/2026

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

47-103-02462

Well Plugging Map

Legend

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

Received
OCT 04 2026
WV Department of Environmental Protection

N

1 " = 50 '

0 25 50 Ft



10/09/2026

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

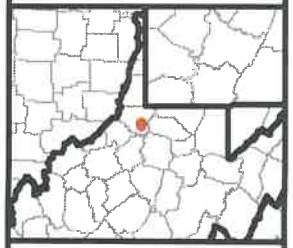
47-103-02462

Well Plugging Map

Legend

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

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N

1 " = 500 '

0 250 500 Ft

WW-7
8-30-06

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

API: 4710302462 **WELL NO.:** COASTAL 1

FARM NAME: Coastal Forest Resource Co.

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Wetzel **DISTRICT:** Grant

QUADRANGLE: Big Run 7.5'

SURFACE OWNER: Coastal Forest Resources Company

ROYALTY OWNER: Coastal Timberlands Company

UTM GPS NORTHING: 4377176.45

UTM GPS EASTING: 536131.01 **GPS ELEVATION:** 1483.51'

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 _____

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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) | 8/20/2026 (Date)

10/09/2026

11/10/2016

PLUGGING PERMIT CHECKLIST
4710302462

Plugging Permit

- [ ] WW-4B
- [ ] WW-4B signed by inspector
- [ ] WW-4A
- [ ] SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERITFIED 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 for 4710302462

1 message

Kennedy, James P <james.p.kennedy@wv.gov> Mon, Oct 5, 2026 at 12:29 PM
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 4710302462.

--

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

4710302462.pdf
1814K

10/09/2026