

### west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Tuesday, January 10, 2023 WELL WORK PLUGGING PERMIT Vertical Plugging

DIVERSIFIED PRODUCTION LLC 101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re:

Permit approval for 2304 47-043-01952-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0450.

James A. Martin Chief

Operator's Well Number: 2304

Farm Name: CARPER, H. & N.

U.S. WELL NUMBER: 47-043-01952-00-00

Vertical Plugging Date Issued: 1/10/2023

## PERMIT CONDITIONS 47 0 4 3 0 1 9 5 2

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.

WW-4B Rev. 2/01 2)Operator's Well No. 802304 3) API Well No. <u>47</u>043 01952

### STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

	APPLICATION FOR A PER	MIT TO PLUG AND ABANDON
4)	Well Type: Oil / Gas X / Liqui	d injection/ Waste disposal/
		derground storage ) Deep / Shallow X
	<del></del>	, <u> </u>
5)	Location: Elevation 718.36 feet	Watershed Parsner Creek of Mud River
	District Jefferson	County Lincoln Quadrangle Hager
6)	Well Operator Diversified Production, LLC	7)Designated Agent Charles Shafer
	Address 414 Summers Street	Address 414 Summers Street
	Charleston, WV 25301	Charleston, WV 25301
		<del></del>
8)	Oil and Gas Inspector to be notified	9)Plugging Contractor
	NameTerry Urban	Name R & J Well Services
	Address P.O. Box 1207	Address P.O. Box 40
	Clendenin, WV 25045	Hueysville, KY 41640-0040
	See Atta	office PECEIVED  ached  DEC 05 2022  Environmental Protection
<b>.</b> 7 - 1- 3	Fication must be given to the district of can commence.	il and gas inspector 24 hours before permitte
Noti work	can commence.	
Noti work	Can commence.	
Noti work		
work		With Date 12/8/20

### **Plugging Prognosis**

API #: 4704301952

West Virginia, Lincoln Co. Lat/Long: 38.18061, -82.04061

Nearest ER: CAMC Memorial Hospital 3200 MacCorkle Ave SE, Charleston, WV 25304

Used offset data from well file for 4704300022 and production formation info and TD from well records.

#### Casing Schedule:

10" @ 21' 6-5/8" @ ~1653' (no cement of packer information) 3" @ ~2160' (3"x6-5/8" Heater tbg packer) TD @ 2160'

Completion: Berea 2113'-2140'

Fresh Water: None listed Salt Water: None listed Gas Shows: None listed Oil Shows: None listed

Coal: No coal encountered on offset

Elevation: 718' from data recorded for new map

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DEC 0 5 2022

Environmental Protection

- 1. Notify Inspector Terry Urban @ 304-549-5915, 48 hrs prior to commencing operations.
- 2. Check and record pressures on csg/tbg.
- 3. Release packer, pull tbg and lay down tbg.
- 4. Check TD w/ wireline and locate bottom of 6-5/8" csg and TOC behind 6-5/8" csg.
- 5. Run in to depth @ 2140'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 200' C1A/Class L cement plug from 2140' to 1940' (Completion zone and gas bearing formation plug). Tag TOC. Top off as needed.
- 6. TOOH w/tbg to 1940'. Pump 6% bentonite gel from 1940' to the 6-5/8" csg.
- 7. Release 6-5/8" packer, pull casing and lay down.
- 8. If packer won't release, Free point 6-5/8" csg. Cut and TOOH.
  - a. TIH w/ tbg to 50' below casing shoe. Pump 100' C1A/Class L cement plug across casing shoe (6-5/8" casing shoe plug).
  - b. Set 100' C1A/Class L cement plug across csg cut. 50' in/out of cut. Do not omit any plugs listed below. Perforate as needed.
- 9. Insure 6% bentonite gel is pumped between previous plug and 718'(4)
- 10. TOOH w/ tbg to 718'. Pump 150' C1A/Class L cement plug from 718' to 618' (elevation plug).
- 11. TOOH w/ tbg to 618'. Pump 6% bentonite gel from 618' to 100'.
- 12. TOOH w/ tbg to 100'. Pump 100' C1A/Class L cement plug from 100' to Surface (surface plug).
- 13. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

4704301952 Well 802304 47-043-01952

### WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

### PRELIMINARY DATA SHEET NO. :

O I KELIWI	MAKI DATA	SHEET NO.;	
· 10/N-22		,	Well No. 1
Federal Gas Corpor	ation Company of		
	on thehm I	uisa J.Tudor	-
ntaining. 184½ acres.	Jeffer	gon Digt	Parm
The surface of the above tract is on Bernie W.Va.			
Same	of	address, and the mineral ri	ghts are owned by
The oil and gas privileges are held urrait No. Not Fumbered issued b	nder lease by the above  y the West Virginia I	named company, and this w	and Gas Sections of
Elevation of surface at top of well,	956 Feet		Spifit C.O
he number of feet of the different sized	easings used in the we	II.	
21	feet	10" size.	337 3 3
1653 feet 65/	8"	<b>5</b>	
236 5 feet 2"	size ese	f1	sized csg.
feet	size est	l cet	sized esg.
Steel Since on 65/8" pac	ker of	. 16	sized csg.
Heater Packer On tubeing	ker of	size, set at	.1
in casing perf			
in casing perf			
oal was encountered at No Coal	L encountered	inches, and at	feet.
et; thicknessinches; an	id atf	eet; thickness	·inches.
Liners were used as follows: (Give d			
	1	e e',	
-	18. CA.	)	
July 30th 1930	200		
	Date.	iral Cau Cau	*
		eral Gas Corp.	, Owner.
	- //2	THE PROPERTY OF	

(Title)

Federal Gas C	orp.	**********	Company
Hamlin W.Va	<b>.</b> 4		Address
•	1		00

### COMPLETION DATA SHEET NO. 2 FORMATION RECORD

State Dark Hard 2340 2365 25 2365 Office DE	Name	Color	Character	Oil, Gas or Water	Тор	Bottom	Thickness	Total Depth	Remarks
Red Rock Red   Soft   Soft	Snd Slat Salt san Slate Sand	e <sup>L</sup> ark d B2ght Dark Light	Soft Hard Soft Ha <del>l</del> d	Salt Wate	17   920   1340   1995	920 1340 1395 1420	420 55 25	1340 1395 1420	
Slate   Dark   S oft   1849   25   1849	Red Rock Slate Little I percil C Big Lime	Red Dark ime Whit ave White	Soft Soft a Ward Soft Hard		1540 1556 1584 1610	1556 1584 1610 1637	126 28 26 27	1 <i>55</i> 6 1584 1610 1637	Cas 700 00
Erown Shale Dare Soft Berea Sand Light Hard Slate Dark Hard 2315 2340 25 2365 Gas 200.0	Slate	Dark	S of ${f t}$		1814 1849	1849 1955	25	1849	, Gas 100.00
DE .	Slate Brown Sha Berea San	Dark   Dare   nd   Light	Soft Soft Hard		20 <b>2</b> 2 2300 2315	2300 2315 2340	278	2300 2315 2340	Gas 200.000
DE .									
WV L Environn			i						Office o
					•				DEC ( WV Dep. Environment
									٠.

Well	toda s tomzenw	hot ut	2313	feet; well was shot atfeet.	
Salt				saltfeet; fresh water utfeet.	
Well	produc was	ing h	ole.	·	
	July	30	1930	Federal Gas Corp.	
			Date	Owner	

NOTE; All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

FORM G-8

4704301952

### AFFIDAVIT IN TRIPLICATE TO TIME AND MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY SECTION 9, CHAPTER 88, ACTS 1929)

### WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS SECTION

Horse Creel land and mining co.	A.F.Black and W.L.Wilkerson
Charleston V.Va.	Hamlin, W.Va.
ADDRIGE	COMPLETE ADDRESS
COAL OPERATOR	Feburary 14th 6 19 31
. GOAL OFFRATOR	WELL AND LOCATION
ADDRESS	Jefferson District
COAL GPERATOR	LincolnCounty
4	Well No. 1
ADRESE	Laft Hand Fork Bab. Church Farm
AFFIDAVIT TO BE MADE IN TRIFLICATE, DHE COPY TO BE MAILED BY REGISTFRED OPERATOR AND THE THIRD COPY (AND EXTHA COPIES IF REQUIRED) TO BE MAILED	MAIL TO THE DEPARTMENT, DHE COPY TO BE RETAINED BY THE WELL TO EACH COAL OPERATOR ABOYE NAMED AT THEM BESPECTIVE ADMINISTRA
AFFIDA	
STATE OF WEST VIRGINIA,	
Countr of Lincoln	<b>9:</b>
A. II. Yeager	Author Sowards
mend mar 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	F. Black and W. L. Wilkerson or rain
the following marner:	nbove well, that said work was commenced on the RECEIVED, and that the well was plugged and filled and Oil and Gas
Manner in which sand was plugged:	DEC O 5 2000
Well was drilled in big lime 78' and of the hole to 35' above the top of cement plug on top of the clay.	d we filled this up from Franch of the Big lime and then we put the Protection
Maxon sand was plugged in the onbowe and filled through sand and 20' aborement plug in on top of clay.	imanner starting with bridge 30' below we same with clay had and then put the
Salt sand was plugged as above beg ed through the and 20 foot above as of the clay.	inning 30' below bottom of same and fill ame then put the cement plug on top
. Lanner in which coal was plugged	1.
and the 10" Condoctor was not plugge Description of monument:	ed the hole is open through the coal
no Monument set at well yet.	
THE ABOVE DESCRIPTIONS MUST BE IN DESAIT AND IN	
THE ABOVE DESCRIPTIONS MUST BE IN DETAIL AND IN ACCORDANCE WITH and that the work of plugging and filling said well-was con-	
and that the work of plugging and filling said well was con	S
And further deponents saith not.	, s /
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	J. H. Meager
VIRGINIA	U. A. Solveonto
Sworn to and subscribed before me this19thd	ay of Feburary 10 31
•	137/ Mush
My Commission expires:	Notary Public,
September 19th 1938	

Lin - 22

1.0 API well number: (If not evailable, leave blank, 14 digits.)	į	47	<u>-043-2-00</u>	22-0000	_	
Type of determination being sought:     (Use the codes found on the front of this form.)		108 Section of		N/A Category Cod		
3.0 Depth of the deepest completion facetion: (Only needed if sections 103 or 107 in 2.0 above.)	1		N/A	feet	<del></del>	
4.0 No.ne, address and code number of applicant: (35 letters per line maximum, if code number not available, leave blank,)	Name	Federal Gas Corporation				
•	Hain]			V/V 2552 State Zip Code	_	
5.0 Location of this vell: [Complete (a) or (b).] (a) For onshore wells [35 letters maximum for field name.]	Jefi Field Na Linc County			WV State	-	
(b) For OCS wells:	Area Nar		A\I	N/A Block Numbe	,	
•		Date of Lease.  N/A  N/A  Mo. Day Yr.  OCS Lease Number				
(c) Name and Identification number of this well: (35 letters and digits maximum.)	Loui	sa J. Tud	lor			
<ul> <li>(d) If code 4 or 5 in 2.0 above, name of the reservoir: 135 letters maximum.)</li> </ul>	!	N/A				
6.0 (a) Name and code number of the ourchaser: (35 letters and digits maximum, if code number not available, leave blank,)	Colu	004030 Buyer Code				
(b) Date of the contract:		odyer code				
(c) Estimated annual production:			1,600	ViMel.	<del></del>	
10.0		(a) Base Price (S/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)	
7.0 Contract price: (At of filing date. Complete to 3 decimel places.)	<u></u>	0.659			0.659	
8.C. Maximum lawful rate: [As of filing date. Complete to 3 sfectival places.]		2.264	0.154		2.418	
Agency Use Only Deta Received by Juris, Agency MAR 3 1979 Date Received by FERC	Name Signature	I. Adkins	9090 (20	Trea  Title  04) 824-3	asurer	
		ication is Complete		Phone Number		

FT7900800/2 2

Office of Oil and Gas

DEC 0 5 2022

WV Department of Environmental Protection

Dace March 30 19 79 STATE OF WEST VIRGINIA One DEPARTMENT OF HINES, OIL AND GAS DIVISION API Veli No. 47 043 0022 Lounty

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Sention 108

	DESIGNATED ACEST R. H. Adkins
	ADDRESS P.O. Box 555
R. H. Adkins P.O. Box 555	Hamlin, WV 25523  LOCATION: Elevation 976!  Watershed Riches Branch
Hamlin, WV 25523 CAS PURCHASER Columbia Gas Trans. Co.	Dist. County Lincoln and Middel of
Charleston, WV 25325	Heter Chart Code 800789  Date of Contract 11/27/29

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete complete or processes used in connection with recognized enhanced recovery rechniques during completion or production. (Attach separate sheets, if necessary.)

Standard well head

Office of Oil and Gas

DEC 0 5 2022

WV Department of Environmental Protection

List all records reasonably available to you which contain information relevant to a recordation of eligibility (including production records, REO Tax Records and royalty payment records; and indicate the location of such records:

The production records, meter charts, tax records, and royalty payment records which were reasonably available to me are located at the R. K. Adkins office, 310 Court Street, Hamlin, West Virginia.

There are also production records and meter charts located at the office of Columbia Gas Transmission Corp., P.O. Box 1273, Charleston, West Virginia 25325 covering same.

Describe the search made of any records listed above:

See statement above.

Are you aware of any other information which would tend to be inconsistent with the information.

No. X. If yes, indicate the type and source of the

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Office of Oil and Gas

DEC 0 5 2022

WV Department of Environmental Protection

AFFIDAVIT

I. R. H. Ackins having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein cancribed, that the information contained in this document is true and accurate and that on the hasts of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

R. H. Adkins, Treasurer

STATE OF WEST VIRGINIA,

COUNTY OF Lincoln, TO WIT:

I. John Jay White . . Notary Public to and for the state and county aforesaid. do certify that R. H. Adkins , whose name is signed to the writing above, bearing date the 30 day of March . 19 79 has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 30 day of March . 1979.

My term of office expires on the 2nd day of March . 1986.

[NOTARIAL SEAL]

Commissioner for the State of West Virginia WW-4A Revised 6-07

1) Date: November 30	, 2022			
<ol> <li>Operator's Well Numb 802304</li> </ol>	er			
3) API Well No.: 47 -	043	\-	01952	

DI	EPARTMENT OF NOTICE	ENVIRONME	E OF WEST VIRG NTAL PROTECT ON TO PLUG AT	INIA FION, OFFICE OF OIL AND GAS ND ABANDON A WELL
1) g				TELEVISION A WELL
(a) Name	ner(s) to be served	l: 5	) (a) Coal Operato	r
Address	Nello Cooper		Name	None
Address	1055 Sycamore Road		Address	
(b) Name	Griffithsville, WV 2552	1		
Address			(b) Coal Ov	vner(s) with Declaration
Address			Name	See Attached List
			Address	
(c) Name				
Address			Name	
11441000			Address	
G) T				
6) Inspector	Terry Urban		(c) Coal Les	see with Declaration
Address	P.O. Box 1207		Name	No Declaration
m-1- 1	Clendenin, WV 25045		Address	
Telephone	304-549-5915			
TO THE PER				ived this Form and the following documents of O
The reason y However, you  Take notice t accompanyin Protection, w the Application	ou received these docume u are not required to take a hat under Chapter 22-6 o g documents for a permit	ents is that you have rig any action at all.  If the West Virginia Cod to plug and abandon a the location described o	ghts regarding the applicate, the undersigned well owell with the Chief of the not attached Application	sets out the parties involved in the work and describes the DEC 05 2022  WV Department of Protection  which are summarized in the instrumental protection perator proposes to file or has filed this Notice and Application and Office of Oil and Gas, West Virginia Department of Environmental and depicted on the attached Form WW-6. Copies of this Notice, vered by hand to the person(s) named above (or by publication in
NOTAR STATE OF W Phyllis 144 Will Hurricans	MAL SEAL.  Y PUBLIC  YEST VIRGINIA  A. Copley lard Circle b, WV 25528  Se September 16, 2023	Well Operator By: Its: Address	Diversified Production, L Austin Sutler Plugging Manager 414 Summers Street Charleston, WV 25301 304-419-2562	ust Suth
Subscribed and sw My Commission E		Pallo	y of Nove	Notary Public

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficr@wv.gov.



SENDER: COMPLETE THIS SECTION	00/0	
Complete items 1, 2, and 3.	COMPLETE THIS SECTION ON D	ELIVERY
Print your name and address on the reverse	A. Signature	
so that we can return the card to you	x Bet Julle	Agent
Attach this card to the back of the mailning	B. Received by (Printed Name)	C. Date of Delivery
or on the front if space permits.  1. Article Addressed to:	Bet WILLS	o. Date of Delivery
The second secon	D. Is delivery address different from	tem 1? Yes
Well 802304 47-043-01952	If YES, enter delivery address be	low: No
Pocahontas Land Corporation	1 98	\ \\ \
P.O. Box 1517	0.5	1 <
Bluefield, WV 24701	050	1
	100	
II S BISING AND INC. COMPANY AND	3. Service Type	_
11 部 15 16 16 16 16 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	Adult Signature	Priority Mail Express® Registered Mail™
9590 9402 7754 2152 1538 33	Certified Mail®	Registered Mail Restricted Delivery
2 Auticle Manual Com	Collect on Delivery	Signature Confirmation™ Signature Confirmation
7033 1170 0001 0300 car	Collect on Delivery Restricted Delivery	Restricted Delivery
ומכר שפנה מחתה פנסה 2005	Insured Mail Restricted Delivery (over \$500)	
		· ·
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DE	LIVERY
Complete items 1, 2, and 3.	A. Signature	
Print your name and address on the reverse	00 11	☐ Agent
so that we can return the card to you.	* Mello Cor	Addressee
Attach this card to the back of the mailpiece,	B. Received by (Printed Name)	C. Date of Delivery
or on the front if space permits.  1. Article Addressed to:		
	<ul> <li>Is delivery address different from ite</li> <li>If YES, enter delivery address belo</li> </ul>	m 1? Yes
Well 82304 47-043-01952	120, Citici dolivery address pero	w: No
Nello Cooper		
1055 Sycamore Road		
Griffithsville, WV 25521		
1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Service Type Adult Signature	riority Mail Express®
	Adult Signature Restricted Delivery	egistered Mail <sup>TM</sup> egistered Mail Restricted
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	Collect on Delivery	gnature Confirmation estricted Delivery
7022 1670 0001 4750 5760 1	Insured Mail Insured Mail Restricted Delivery	conticted Delivery
	(over \$500)	
0.575		
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIV	/ERY
Complete items 1, 2, and 3.	. Signature	
Print your name and address on the reverse	1	□ Agent
so that we can return the card to you.	Milly W. Kire	Addressee
Attach this card to the back of the mailpiece, or on the front if space permits.	Received by (Printed Name)	C. Date of Delivery
1. Article Addressed to:		
	. Is delivery address different from Item If YES, enter delivery address below:	1? ☐ Yes
Well 802304 47-043-01952	dontery audiess below:	□ No
H3 LLC		
1483 Johns Creek Road		
Milton, WV 25541		
_		
3. S	ervice Type	ity Mail Express®
#	Hegi	stered Mail <sup>TM</sup>
	runed Mail® Deliv	stered Mail Restricted
Astinla Alembas (Transfer from agrico Inhall		
	llect on Delivery	ature Confirmation™
7022 1670 0001, A250 5221 Dins	llect on Delivery	ature Confirmation sture Confirmation icted Delivery

### 4704301952

**COAL OWNERS** 

47-043-01952

Well 802304

Pocahontas Land Corporation - P. O. Box 1517, Bluefield, West Virginia 24701

H3 LLC - 1483 Johns Creek Road, Milton, West Virginia 25541

Floyd D. Simpson - 845 Moores Mt. Road, Lewisberry, Pennsylvania 17339

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Office of Oil and Gas

**DEC 0 5** 2022

WV Department of Environmental Protection WW-9 (5/16)

API Number 47 - 043 - 01952 Operator's Well No. 802304

# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Diversified Production, LLC	
Watershed (HUC 10) Parsner Creek of Mud River Quadrangle Hager	
UO VOII anticipate using many the 5000 111 a	
Will a pit be used? Yes No No	
If so, please describe anticipated pit waste: Produced 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)  Reuse (at API Number)  Off Site Disposal (Supply form WW-9 for disposal location)  Other (Explain_ All fluid recovered will be hauled to Pleasant View Tank Battery and disposed of properly	
Will closed loop systembe 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 at 12 on NA	IVED
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A  —DEC 0 5	l and Ga
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A	2022
-Landfill or offsite name/permit number? N/A Environmental  Permittee shall provide written notice to the Office of City and Company and C	
Permittee shall provide written notice to the Office of Oil and Cas 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.	Protection
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 Cas 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 o btaining 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 Signature  Phyllis A Copley 114 Williard Circle  Plugging Manager  OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA Phyllis A Copley 114 Williard Circle Hurricane, W 25528  W Commission Express Papers September 18, 2023	
Subscribed and sworn before me this 30 hday of November, 2022  Phylis a. Caply Notary Public	2
My commission expires September 16, 2023	

470 430 19 52
Operator's Well No. 802304

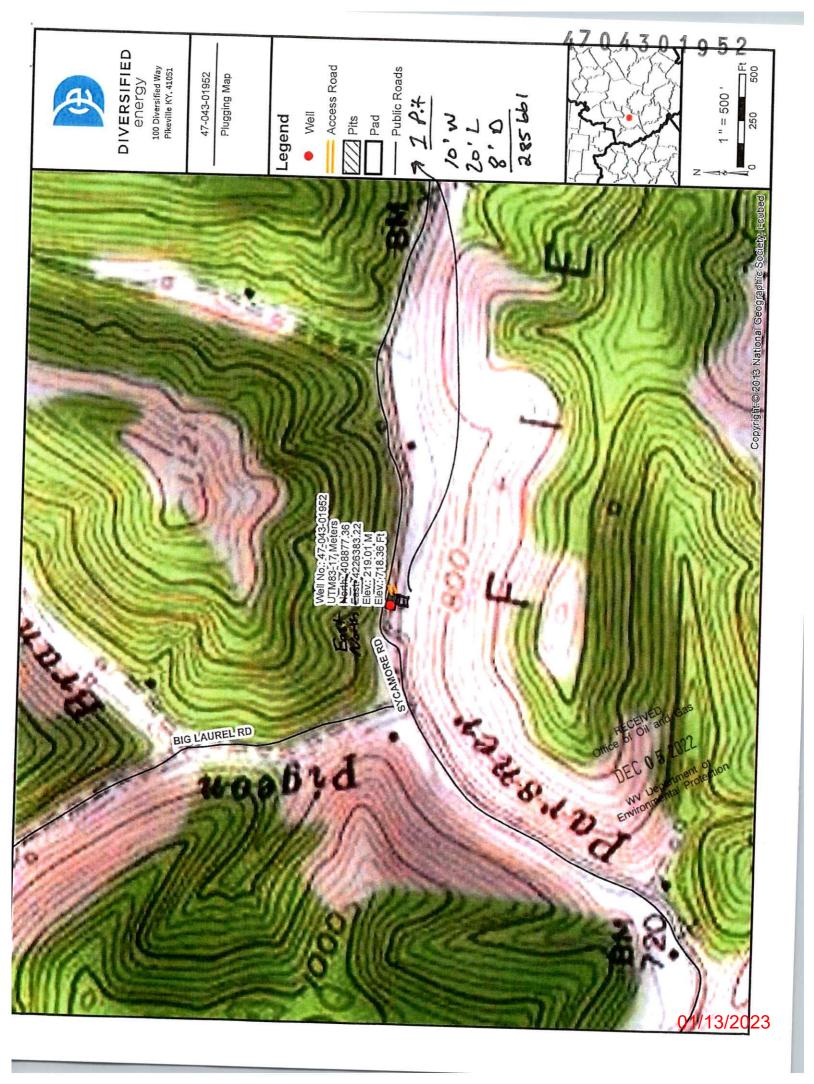
_	ment: Acres Disturbed 1 +/- Preveg etation pH			
Lime 3	Tons/acre or to corre	ct to pH 6.5		
Fertilizer type	10-20-20 or equiv	valent		
Fertilizer amount_		lbs/acre		
Mulch_2		_Tons/acre		
		Seed Mixtures		
Temporary		Permanent		
Seed Type	lbs/acre	Seed Type	lbs/acre	
Red Fescue	40	Red Fescue	15	
Alsike	5	Alsike Clover	5	
Annual Rye	15			
Attach: Maps(s) of road, location, pingle provided). If water from the plant of the	the land application area.	application (unless engineered plans include vide water volume, include dimensions (L,	ding this info have been W, D) of the pit, and dimen	
Maps(s) of road, location, ping provided). If water from the plant in acres, of the water from the plant in acres, of the complete section of involvable and Approved by:	the land application area.	vide water volume, include dimensions (L,	W, D) of the pit, and dimer	
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WW-7 8-30-06



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

WELL L	OCATION FORM: GP	PS
<sub>API:</sub> 47-043-01952	WELL NO.:	802304
FARM NAME: H & N CA	RPER	
RESPONSIBLE PARTY NAMI	E: Diversified Produc	tion LLC
COUNTY: Lincoln	Jestrict: Je	efferson
QUADRANGLE: Hager		
SURFACE OWNER: Nello	Cooper	
ROYALTY OWNER: H3 LL	C and etal	
UTM GPS NORTHING: 4226		
UTM GPS EASTING: 40887	7.36 GPS ELEVA	<sub>IION:</sub> 718.36'
2. Accuracy to Datum – 3.	Gas will not accept GPS coordinate:  17 North, Coordinate Units: meters.  18 meters	API number on the tes that do not meet
3. Data Collection Method Survey grade GPS: Post P	: rocessed Differential	RECEIVED Office of Oil and Gas
Real-T	Time Differential	DEC 0 5 2022
Mapping Grade GPS X : Pos	t Processed Differential al-Time Differential	WV Department of Environmental Protection
	opography map showing the west of a data is correct to the best of my required by law and the regulation	ell location.
Signature	Plugging Manager	7/21/2022
orknamic	Title	Date





4704301952

To Whom it May Concern,

Attached is an amendment that has been submitted to Chief of the office of oil and gas of the West Virginia Department of Environmental Protection. The subject well is listed within the letter to the Chief.

Thank You.

Office of Oil and Gas

Office of Oil and Gas

DEC 05 2022

DEC vv Department of Environmental Protection





11/30/2022

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

Mr. Martin,

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

47-043-01952

H & N Carper 1

Well 802304

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

Sincerely,

Austin Sutler Asset Retirement Manager

Office of Oil and Gas

Office of Oil and Gas

DEC 05 2022

DEC vo Department of Control Protection
Environmental Protection



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	) ) )	ORDER NO.	2022-13
35CSR8 SECTION 20.1, RELATING TO THE CEMENTING	)		RECEIVED Office of Oil and Gas
OF OIL AND GAS WELLS	)		DEC 0 5 2022
			WV Department of Environmental Protection

### 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

- 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.
- 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.

 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 Oll and Gas

> RECEIVED Office of Oil and Gas

DEC 0 5 2022

DEC 0

WV Department of Environmental Protection Environ



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

### Plugging permits issued 4704301952 04302757 04302045

1 message

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

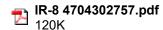
Tue, Jan 10, 2023 at 10:31 AM

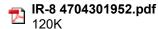
To whom it may concern plugging permits have been issued for 4704301952 04302757 04302045.

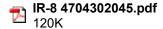
James Kennedy

WVDEP OOG

#### 6 attachments











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