

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

Thursday, December 22, 2022
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC 101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 2559 47-097-02808-00-00

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:

Farm Name: TALBOTT, EVA

U.S. WELL NUMBER: 47-097-02808-00-00

Vertical Plugging Date Issued: 12/22/22

PERMIT CONDITIONS 4709702808

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.

4709702808

WW-4B Rev. 2/01

1) Date November 4	, 2022
2)Operator's	
Well No. Well 1	
3) API Well No. 47-	097 - 0280A

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

		MIT TO PLUG AND AR	
4) Well Type: Oil/(Gas X / Liquid	linjection /	Waste disposal /
(If "Gas, Produc	etion X or Unc	lerground storage) Deep/ ShallowX
5) Location: Elevation 164			Fork of West Fork River
District Bank			Quadrangle Walkersville
		county opena	_ Quadrangle_vvaikersville
6) Well Operator Diversified		7)Designated Ager	
Address 414 Summe		Addres	ss 414 Summers Street
Charleston,	WV 25301		Charleston, WV 25301
8) Oil and Gas Inspector to Name Sam Ward Address P.O. Box 2327 Buckhannon, WV 2		Name Ne. Address 195	xt LVL Energy 51 Pleasantview Ridge Road
Buckitaliion, WV 2	26201	Ray	enswood, WV 26164
	See Attac		RECEIVED Office of Oil and Gas NOV 9 2022 WV Department of invironmental Protection
Notification must be given to work can commence.	the district oil	and gas inspector	24 hours before permitted
Work order approved by inspect	or Samuel D. Ward	Digitally signed by Samuel D. Ward It Date: 2022.11.04 11:24:20 -04'00'	Date 11/4/22



FORM DG-4

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

AFFIDAVIT SHOUND WELL OPERATOR AND THE ADDRESSES. ROSIG B. RIFF						
COA	L ATPROVED AS	<u>_</u>	nion Drilling, Ir	ıc.		
107 Valley Dr	ive, Bridgeport, W		MAME OF WELL	OPERATOR		
*****	Аррикев		.O. Drawer 40, Bu	ckhannor	. WV 26201	
Rosie B. Riff	OPERATOR OR OWNER		WELL AND LO	OCATION	19	
	ADDRESS			Dank -	District	
107 Valley Dri	ve, Bridgeport, WV	26330				
LEADI	OR PROPERTY OWNER				County	
	ADDRESS		No 1 - 2!			
STATE INSPECTOR		·	Eva Talbott, et.a	al.	Farm	
OF ALL INSPECTOR	SUPERVISING PLUGGIA	NG Philli	p Tracy	*************		
STATE OF WEST		AFFIDAVIT	<u>.</u>			
County of Ups	1	85 ;				
-	Tim Do					
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SDW 11/4/22



IV-35 (Rev 8-8 1)

SEP 1 8 1987

DIVISION OF OIL & GAS DEPARTMENT OF ENERGY State of Mest Hirginia Well No. 1

Department of Mines Oil and Gas Phision Date <u>September 14, 1987</u>
Operator's
Well No. 1 2559

Farm Rosie B. Riffle

API No. 47 - 097 - 2808

WELL OPERATOR'S REPORT

OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas x / Liquid Injection (If "Gas," Production / Undergrand	on/ Was	ste Dispos	al /	•
IOCATION: Elevation: 1630 feet Watershed	Straight	age/De	ep/ Sł	
District: Banks County Ups	hur	Quadrang	le Walkers	ville 7.5
COMPANY Union Drilling, Inc.				
ADDRESS P.O. Drawer 40, Buckhannon, WV 26201	Υ		,	
DESIGNATED AGENT Joseph C. Pettey	Casing	Used in	Left	Cement fill up
ADDRESS P.O. Drawer 40, Buckhannon, WV 26201	Tubing	Drilling	in Well	Cu. ft.
SURFACE OWNER see back	Size 20-16			
ADDRESS	Cond.		_	1
MINERAL RIGHTS OWNER Rosie B. Riffle	13-10"			
ADDRESS 107 Valley Dr., Bridgeport, WV 26330	9 5/8			
OIL AND GAS INSPECTOR FOR THIS WORK	8 5/8	1000.35	1000.35	265.5 cf
Philip Tracy ADDRESS P.O. Box 2536, Elkins, WV	7			
PERMIT ISSUED 7-28-87 · 26241	5 1/2			
DRILLING COMMENCED 8-24-87	4 1/2		2580.0	501.6 c€
DRILLING COMPLETED 8-30-87	3		*	
ONTINIOUS PROCESSING OF DRY HOLE ON	2			
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERRAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Benson	l		Office (CÉIVED
Depth of completed well 4405 5		Depti	4200	feet
Depth of completed well 4405 feet Rowater strata depth: Fresh 40 feet; S	tary xx	_/ Cable	ToolsUV	9 2022
Coal seam depths: 460/463, 542/544 599/503	alt	feet	_ Wv De	Dartmont -4
Coal seam depths: 460/463, 542/544, 588/591 OPEN. FLOW DATA	Is coal be	eing mined	Environe e	Protection
				
Cana	Pay 2	cone depth	2484	6
Gas: Initial open flow 103 Mcf/d O	l: Initi	al open f	low	feet S
E PET/G	17.2 1			
Time of open flow between initial	and fina	l tests	2 hours	
		t) after	NOUE	aprint : 3
(If applicable due to multiple completion)			- iours	sunt in oc
producing formation		one depth		•
Gas: Initial open flow Mcf/d Oi	l: Initia	al open fl	~	feet
rinal open flowMcf/d oi	l: Final	One. 61	~ <u></u>	Bbl/d
THE OF OPEN FLOW Defusion installs				Bp1/q
Static rock pressurepsig(surface mea	surement)	after	hours	
			nours	shut in

FORM IV-35 (REVERSE)

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

Dowell - 3 stage foam frac - 9-04-87

2089/93 - 5th Sand - 45,000# sand, 235 Bbls. fluid, 300,000 scf nitrogen

2236/40 - Lower Bayard - 45,000# sand, 235 Bbls. fluid, 300,000 scf nitrogen

2473/75 - 2nd Warren - 45,000# sand, 213 Bbls. fluid, 300,000 scf nitrogen

WELL LOG

FORMATION	COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
	Sand & Shale	0	150	1
	Coal	460	460	1/4" stream H2O at 40'
	Sand & Shale	463	463 542	
	Coal	542]	
	Sand	544	544	l .
	Coal	588	588 591	
	Sand & Shale	591	–	
	Blue Monday	1448	1448	
	Big Lime	1541	1468	•
	Big Injun	1625	1622	
	Squaw	1733	1728	
	4th Sand	1998	1775	
	5th Sand	2086	2028	
	Lower Bayard	2193	2119	
	lst Warren	2413	2248	
	2nd Warren	2453	2423	
	Upper Speechley	2666	2490	
	Speechley	2794	2716	
	Balltown	3020	2819	
	Bradford	3503	3234	•
	lst Riley	3908	3510	
•	2nd Riley	3985	3924	
	Benson	4218	4014	
		4210	4254	
rface Own		ļ	4405 TD	Gas check at D.C 6/10 thru 2"
Trace Own	iers:		•	w/ water = 103 Mcf
Eva Talbo	ott	į.	1	Plugged back to 2526 feet
Rt. 1, Bo	x 24	i	ľ	
Crawford,	WV 26343		í	
William S	Dengar		1	RECEIVED
Rt. 1, Bo	x 24	ľ	j	The Part of the property and Gas
Crawford,	WV 26343		1	1 E CE 1 2022
Betty Coo	per	1	ļ	SED 18 NOT 19 2022
Rt. 1, Bo	x 24	_ [GG SEL TO 1301
	WV 26343	- 1	j	OUVISION OF ANA Department of
				DIVISION OF ON A CONTROL Protection

(Attach separate sheets as necessary)

By:

Joseph C. Pettev, Vice President of Production

9/15/87

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 only, encountered in the drilling of a well."

SDW 11/4/2<mark>22/23/2022</mark>

PLUGGING PROGNOSIS

West Virginia, Upshur County API # 47-097-02808

Casing Schedule

8-5/8" csg @ 1000' (cemented to surface 265.5 cu-ft) 4 %" csg @ 2580' (cemented to surface w/ 501.6 cu-ft) TD @ 2580'

Completion: 2nd Warren: 2473'-2475'; 2480'-2484'

Lower Bayard: 2236'-2240'; 2242'-2244' 5th Sand: 2089'-2093'; 2095'-2099'

Fresh Water: 40'

Salt Water: None Reported

Coal: 460'-463'; 542'-544'; 588'-591'

Oil Show: None Reported Gas Show: None Reported

Elevation: 1630'

RECEIVED
Office of Oil and Gas

NOV 9 2022

WV Department of Environmental Protection

- 1. Notify inspector, Sam Ward @ 304-389-7583, 48 hrs. prior to commencing operations.
- 2. Tag TD w/ wireline.
- 3. TiH w/ tbg to 2484'. Kill well as needed with 6% bentonite gel. Pump 485' Class A/Class L Cement Plug from 2484' to 1999'. (Completion plug) Tag TOC and top off as needed.
- 4. TOOH w/ tbg to 1999'. Pump 6% bentonite gel from 1999' to 1630'
- 5. TIH w/ tbg to 1630'. Pump 100' Class A/Class L Cement plug from 1630' to 1530' (Elevation plug)
- 6. TOOH w/ tbg to 1530'. Pump 6% bentonite gel from 1530' to 1050'.
- 7. TOOH w/ tbg to 1050'. Pump 100' Class A/Class L Cement plug from 1050' to 950' (8-5/8" csg seat)
- 8. TOOH w/ tbg to 950'. Pump 6% bentonite gel from 950' to 641'
- 9. TIH w/ tbg to 641'. Pump 231' Class A/Class L Cement Plug 641' to 410' (Coal plug)
- 10. TOOH w/ tbg to 410'. Pump 6% bentonite gel from 410' to 100'
- 11. TIH w/ tbg to 100'. Pump 100' Class A/Class L Cement Plug 100' to surface (FW and Surface plug)
- 12. Erect monument with API#, date plugged, & company name.
- 13. Reclaim location and road to WV-DEP specifications.

02808

WW-4A Revised 6-07

1)	Date:	November 4, 2022			
2)	Operator's	Well Number			
3)	API Well N	o.: 47 -	097	02808	

097

STATE OF WEST VIRGINIA

DI	EPARTMENT OF ENVIENT OF APP	RONMENTAL PROTECTS LICATION TO PLUG AN	ION OFFICE OF OUR AND GAR
4) Surface Own	ner(s) to be served:	5) (a) Coal Operator	
(a) Name	Sandra D. Homes	Name	None
Address	90 Jack Acres Road	Address	Note
	Buckhannon, WV 26201	ruuress	
(b) Name		(b) Coal Own	ner(s) with Declaration
Address			See Attached List
		Address	See Attached List
		nutress	
(c) Name		Name	
Address		Address	
		- Address	
6) Inspector	Sam Ward		
Address	P.O. Box 2327		ee with Declaration
	Buckhannon, WV 26201	Name	No Declaration
Telephone	304-389-7583	Address	
P		 .	
			red this Form and the following documents:
(1) The ap well its (2) The pla	oplication to Plug and Abandon a s and the plugging work order; a at (surveyor's map) showing the	a Well on Form WW-4B, which se nd well location on Form WW-6.	ets out the parties involved in the work and describes the
			on which are summarized in the instructions on the reverses side.
the Application	th respect to the well at the location	described on the attached Application	erator 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, red by hand to the person(s) named above (or by publication in

ALCOHOL: TO SECURE A		
	OFFICIAL SEAL. NOTARY PUBLIC STATE OF WEST VIRGINIA Phyllis A. Copley	-
My Cor	144 Willard Circle Hurricane, WV 25528 mmission Expires September 16, 2023	3 8
My Cor	NOTARY PUBLIC STATE OF WEST VIRGINIA Phyllis A. Copley 144 Willard Circle Hurricane, WY 25528	3

Well Operator	Diversified Production, LLC	1
By:	Austin Sutler Tust	ute Office of EVEN
Its:	Plugging Manager	Ce of OII ED
Address	414 Summers Street	MOV and Gas
	Charleston, WV 25301	9 2022
Telephone	304-419-2562	Environmental Dent of

Subscribed and sworn before me this day of Mumbu, 2022 My Commission Expires September 16, 2023 Notary Public	ental Protection
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.

Well 1 47-097-02808 Coal Owners

Robert D. Mckisic 26 Shawnee Drive Buckhannon, WV 26201

Jessie Agnes 6 Parkins Grove Court Greenville, SC 26906

Curry Estate C/O Rose Lynn Davis P.O. Box 219 Coalton, WV 26257

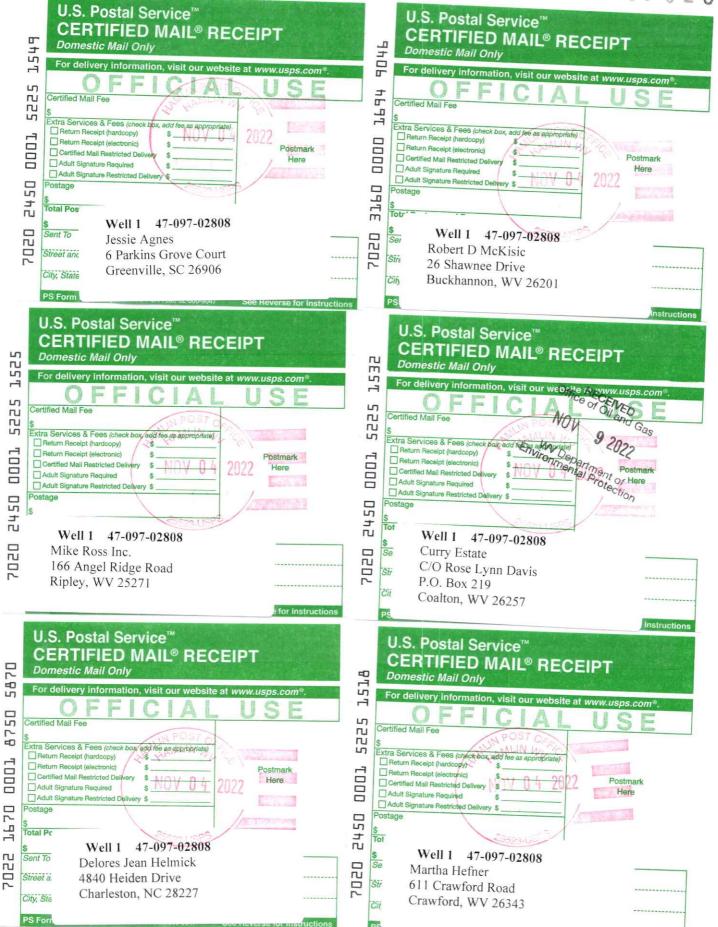
Mike Ross Inc. 166 Angel Ridge Road Ripley, WV 25271

Martha Hefner 611 Crawford Road Crawford, WV 26343

Deloris Jean Helmick 4840 Heiden Drive Charleston, NC 28227

William Ford Riffle 107 Valley Drive Bridgeport, WV 26330









Office of Oil and Gas

NOV 9 2022

WV Department of Environmental Protection

API No.	47-097-02808
Farm Name	Eva Talbott et al
Well No.	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:
Its

RECEIVED
Office of Oil and Gas

DEC 0 5 2022

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

02808 API No. 47 097

Operator's Well No. Well I

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) Straight Fork of West Fork River Quadrangle Walkersville
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 Vo No If so, what ml.? 20
Proposed Disposal Method For Treated Pit Wastes: SDW 11/4/22
Land Application (if selected provide a completed form WW-9-GPP)
Underground Injection (UIC Permit Number 2D08300792002) Reuse (at A PI Number)
Off Site Disposal (Supply form WW-9 for disposal location)
Other (Explain
Will closed loop systembe used? If so, describe:
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc.
-If oil based, what type? Synthetic, petroleum, etc. NOV 9 2022
Additives to be used in drilling medium? Drill cuttings disposalmethod? Leave in pit, landfill, removed offsite, etc. WV Department of Environmental Protection
Drill cuttings disposalmethod? Leave in pit, landfill, removed offsite, etc
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust)
-Landfill or offsite name/permit number?
Permittee shall provide written notice to the Office of Oil and Cas of any load of drill cuttings are associated was to be a second of the original and the ori
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.
The property 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 pplication 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 official Signature Official Signature Official Signature Official Signature Official Signature Austin Suller
ompany Official Title Plugging Manager My Commission Expires September 16, 2023
The state of the s
ubscribed and swom before me this 4th day of November, 2022 Phylis a. Coply Notary Public ly commission expires September 16, 2023

Proposed Revegetation Trea	atment: Acres Disturbed	+/- Preveg etation p	эН
Lime 3	Tons/acre or to correct	to pH 6.5	
ro	20-20 or equivalent		
Fertilizer amount_		lbs/acre	
Mulch_2		Tons/acre	
		Seed Mixtures	
Te	emporary	Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Alsike	5	Alside Clover	5
Annual Rye	15		
ttach: faps(s) of road, location, pit rovided). If water from the p , W), and area in acres, of t notocopied section of involv	he land application area.	oplication (unless engineered plans include de water volume, include dimensions (L,	ling this info have been W, D) of the pit, and di
faps(s) of road, location, pit rovided). If water from the p., W), and area in acres, of the notocopied section of involving an Approved by:	he land application area. yed 7.5' topographic sheet. Vard [] Digitally signed by Samuel D. Ward grade 2022.11.04 11:23.51-04:00	te water volume, include dimensions (L,	W, D) of the pit, and di
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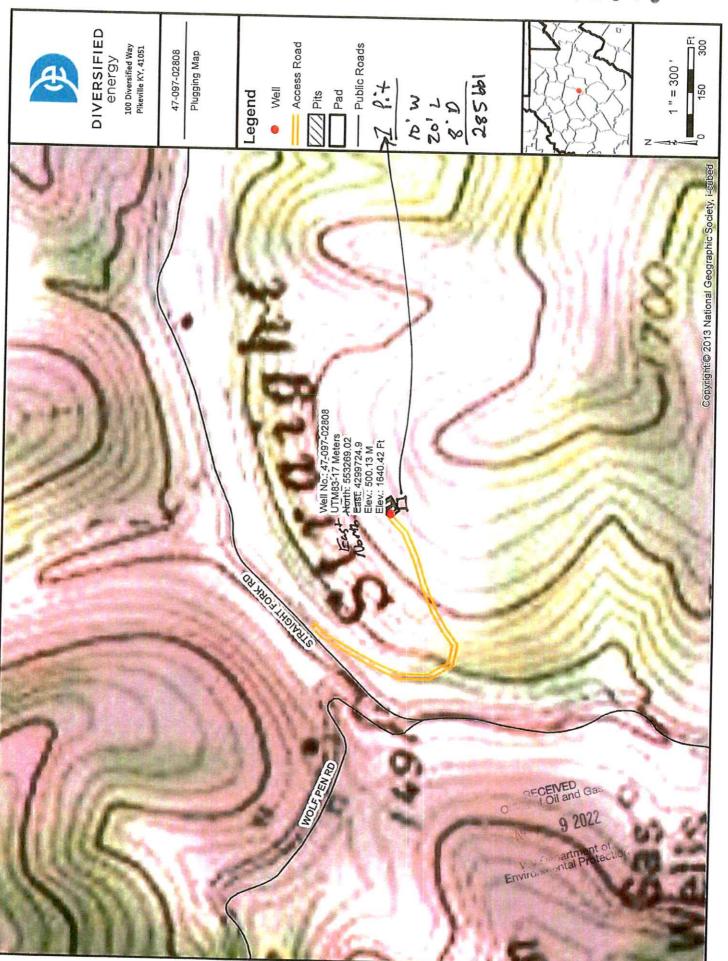
WW-7 8-30-06



West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS

WELL DO	CATION FORMS G	rs		
_{API} : 4709702808	WELL NO	1		
FARM NAME: Eva Talbot				
RESPONSIBLE PARTY NAME: Diversified Production LLC				
COUNTY: Upshur	DISTRICT:	Banks		
QUADRANGLE: Walkersv	lle			
SURFACE OWNER: Sandra D. Homes Et Al				
ROYALTY OWNER: Diversi	fied ABS II LLC			
UTM GPS NORTHING: 4299	724.9			
UTM GPS EASTING: 553269	0.02 GPS ELEVA	ATION: 1640		
2. Accuracy to Datum – 3.03 3. Data Collection Method: Survey grade GPS: Post Pro	r a plugging permit or assigne as will not accept GPS coordin : 17 North, Coordinate Units: avel (MSL) – meters. 5 meters	d API number on the lates that do not meet meters, Altitude: RECEIVED Office of Oil and Gas NOV 9 2022		
Mapping Grade GPS X : Post	Processed Differential X	W Department of Environmental Protection		
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.				
Date: 2022.08.10 16:28:08	Asset Retirement Manager	8/10/2022		
Signature	Title	Date		





4709702808

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.







11/04/2022

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

Mr. Martin,

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

47-097-02808

Eva Talbott et al

Well 1

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

Sincerely,

Austin Sutler Asset Retirement Manager

Office of Oil and Gas

NOV 9 2022

WV Department of Environmental Protection

SDW 11/4/22



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

REPORT OF THE OFFICE

Environmental Otto In response to industry requests, the West Virginia Department of Environmental Otecanon 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.

 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

Office of Oil and Gas

NOV 9 2022

N Department of Environmental Protection



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

plugging permits issued 4709702808 09701003

1 message

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

Thu, Dec 22, 2022 at 11:08 AM

To: Samuel D Ward <samuel.d.ward@wv.gov>, Austin Sutler <asutler@dgoc.com>, Phyllis Copley <pcopley@dgoc.com>, dwzickefoose@upshurcounty.org

To whom it may concern, plugging permits have been issued for 4709702808 09701003.

James Kennedy

WVDEP OOG

4 attachments



IR-8 4709702808.pdf 120K



4709702808.pdf 1998K



IR-8 4709701003.pdf 120K



4709701003.pdf 1701K