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west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Tuesday, January 25, 2022  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

DIVERSIFIED PRODUCTION LLC  
101 MCQUISTON DRIVE  
JACKSON CENTER, PA 16133

Re: Permit approval for 8874  
47-041-00089-00-00

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: 8874  
Farm Name: BAILEY, J.  
U.S. WELL NUMBER: 47-041-00089-00-00  
Vertical Plugging  
Date Issued: 1/25/2022

## 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.

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### CONDITIONS

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1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

WW-4B  
Rev. 2/01

1) Date December 27, 2021  
2) Operator's  
Well No. J.L.J. Bailey 8874  
3) API Well No. 47-041-00089

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 X / Liquid injection \_\_\_ / Waste disposal \_\_\_ /  
(If "Gas, Production X or Underground storage \_\_\_ ) Deep \_\_\_ / Shallow X
- 5) Location: Elevation 1151.5' Watershed Rush Run  
District Freemans Creek County Lewis Quadrangle Camden
- 6) Well Operator Diversified Production, LLC 7) Designated Agent Jeff Mast  
Address 414 Summers Street Address 31 Hickory Drive  
Charleston, WV 25330 Barboursville, WV 25504
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Sam Ward Name To be Determined Upon Issuance of Permit  
Address P. O. Box 2327 Address \_\_\_\_\_  
Buckhannon, WV 26201

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

\*\* See Attached Plugging Manners \*\*

- ALL FREE CASING MUST BE REMOVED
  - ENTIRE WELLBORE MUST BE FILLED WITH EITHER CLASS A CEMENT OR 6% BENTONITE GEL
- JWM*

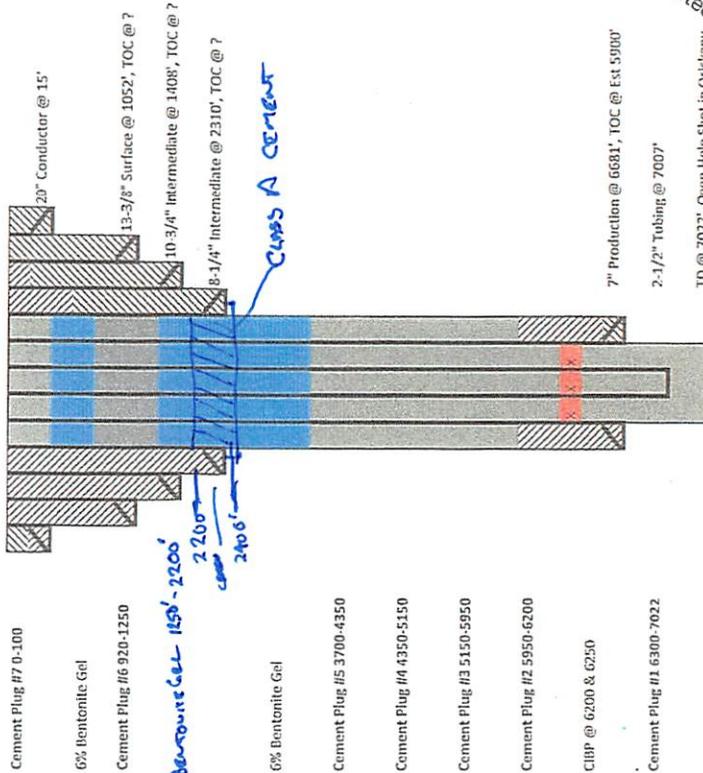
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JAN 5 2021  
WV Department of Environmental Protection

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

Work order approved by inspector *S.D. Ward* Date 12/29/2021

Exhibit "B"

API No 47-041-00089  
Farm J.L.J. Bailey  
Well # 8874  
County Lewis, WV



PLUGGING PROCEDURE

- 1 Pump Tubing Capacity and Annular Capacity of Fresh Water Down Tubing and Annulus
- 2 Pull Production Tubing
- 3 Clean Out to TD w/ Tricone
- 4 Run Tubing to TD
- 5 Establish Circulation w/ Fresh Water, Load Hole w/ Fresh Water
- 6 Set Cement Plug #1 (Balanced Plug), TOOH
- 7 Tag TOC, Set 2 CIBP's w/ WL
- 8 Run CBL to Determine TOC on 7" Casing
- 9 Set Cement Plug #2 (Balanced Plug), TOOH
- 10 Free Point, Cut and Recover 7" Casing
- 11 THH, Set Cement Plug #3 (Balanced Plug), TOOH
- 12 Set Cement Plug #4, (Balanced Plug), TOOH
- 13 Set Cement Plug #5 (Balanced Plug), TOOH
- 14 Tag TOC
- 15 Run CBL to Determine TOC on 8-1/4" Casing (Most Likely Cemented to Surface)
- 16 Set Cement Plug #6 (Balanced Plug), TOOH
- 17 Tag TOC
- 18 Set Cement Plug #7 (Balanced Plug), TOOH
- 19 Install Monument

SDec  
12/29/2021

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WV Department of  
Environmental Protection

7" Production @ 6681', TOC @ Est 5900'  
2-1/2" Tubing @ 7007'  
TD @ 7022', Open Hole Shot in Oriskany



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

4704100089P  
RECORDED  
INDEXED  
DEC 1944  
1-234567891011121314151617181920212223242526272829303132

WELL RECORD

Permit No. LEW- 89

Oil or Gas Well (KIND)

Company <u>Hope Natural Gas Company.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>445 West Main St. Clarksburg, W. Va.</u>	Size	15	6	Kind of Packer
Farm <u>J. L. J. Bailey</u> Acres <u>34</u>	16	152	173	
Location (waters)	13 3/8"	1052	1052	Size of
Well No. <u>2874</u> Elev. <u>1152</u>	10 1/2"	1408	1408	
District <u>Froemans Creek</u> County <u>Lewis</u>	8 1/2"	2310	2310	Depth set
The surface of tract is owned in fee by	6 3/4"	6681	6681	
Address	5 3/16"			Perf. top
Mineral rights are owned by	3"			
Address	2 1/2"	7007	7007	Perf. bottom
Drilling commenced <u>June 2, 1944</u>	Liners Used			Perf. top
Drilling completed <u>November 10, 1944</u>				Perf. bottom
Date Shot <u>11-11-44</u> From <u>6936</u> To <u>6936</u>				
Date Shot <u>11-18-44</u> From <u>6925</u> To <u>7014</u>				
With <u>and 120 qts with 400 galatino.</u>				
Open Flow <u>14/10ths</u> Water in <u>1 1/2"</u> Inch				
<u>14/10ths</u> Merc. in <u>1 1/2"</u> Inch				
Volume <u>130,000</u> Cu. Ft.				
Rock Pressure <u>        </u> lbs. <u>        </u> hrs.				
Oil <u>        </u> bbls., 1st 24 hrs.				
Fresh water <u>48-651</u> feet				
Salt water <u>none recorded</u> feet				
	CASING CEMENTED	SIZE	No. Ft.	Date
		<u>13 3/8"-10 1/2"-8 1/2" and 7" strings of casing</u>		
		<u>set in cement</u>		
		<u>COAL WAS ENCOUNTERED AT 210 FEET 48" INCHES</u>		
		<u>FEET INCHES FEET INCHES</u>		
		<u>FEET INCHES FEET INCHES</u>		

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Collar				11			
Sand			11	29			
Slate			29	34			
Sand			34	45			
Red rock			45	70	water	48	
Slate			70	131			
Red slate			131	181			
Gray slate			181	210			
Coal			210	214			
Slate			214	240			
LITTLE DUNKARD			240	270			
Slate			270	300			
BIG DUNKARD			303	338			
Slate			338	383			
shale sand			383	397			
Slate			397	432			
Sand			432	449			
Slate			449	482			
GAS SAND			482	585			
Shale			585	610			
Slate shell			610	624			
FIRST SALT			624	675	water	651	
Dark slate			675	711			
SECOND SALT			711	824			
Slate			824	910			
THIRD SALT			910	1051	show gas	914	
Slate			1051	1135			
Red slate			1135	1257			
MAXON			1257	1278			
Gray slate			1278	1287			
LITTLE LIME			1287	1300			
Pencil save			1300	1330			
BIG LIME			1330	1403	show gas	1399	
BIG INJUN			1403	1578	gas	1405	
Slate shell			1578	1697			
Gray sandy shell			1697	1907			
Sand			1907	1918			
Slate shell			1918	1935			
Sandshell			1935	1978			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
GORDON STRAY			1975	2012			
Slate			2012	2020			
CONCRETE			2020	2060	gas	2042	
Slate shell			2060	2198			
FINE SAND			2198	2228	gas	2210	
Slate			2228	2258			
Slate shell			2258	2525			
Sand			2595	2645			
Sandy shell			2645	2663			
Lime shell			2683	2808	show gas	2730	
Sand shell			2808	2930			
Critty lime			2930	3009			
Slate shell			3009	3100			
Critty lime			3100	3158			
Brown sand			3158	3192			
Lime shell			3192	4142			
Sandy shell			4142	4215			
Lime shell			4215	4293			
Sandy shell			4293	4326			
Lime shell			4326	5336			
Shale			5336	5416			
Lime shell			5416	6064			
Lime			6064	6188			
Slate shell			6188	6224			
Brown shale			6224	6440			
Lime			6440	6490			
Shale			6490	6520			
Brown shale			6520	6583	pocket gas	6583	
Black shale			6583	6651	pocket gas	6605- 6627	
CORALIFEROUS LIME			6651	3785			
Dark lime			6785	6914			
ORISKANY SAND			6914	7018	gas	6945- 6948	
Lime			7018	7022			
Total depth				7022			

Date December 13, 1944. 194

APPROVED Hope Natural Gas Company. Owner

By [Signature] Asst. to Gen. Supt.  
(Title)

01/28/2022

WW-4A  
Revised 6-07

1) Date: December 27, 2021  
2) Operator's Well Number  
J L J Bailey 8874

3) API Well No.: 47 - 041 - 00089

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

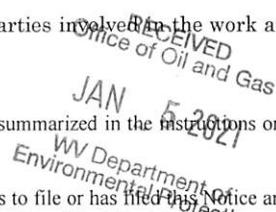
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>John T Garrett</u>	Name <u>NA</u>
Address <u>747 Rush Run Road</u>	Address _____
<u>Weston, WV 26452</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>NA</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Sam Ward</u>	(c) Coal Lessee with Declaration
Address <u>P. O. Box 2327</u>	Name <u>NA</u>
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>304-389-7583</u>	_____

**TO THE PERSONS NAMED ABOVE:** You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

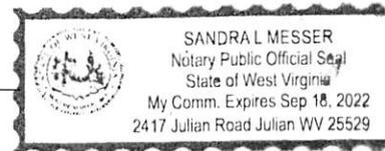
The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator Diversified Production, LLC  
 By: Jeff Mast  
 Its: Agent  
 Address 414 Summers Street  
Charleston, WV 25301  
 Telephone 304-543-6988

Subscribed and sworn before me this 3rd day of January 2022  
Sandra L. Messer Notary Public  
 My Commission Expires September 18, 2022



**Oil and Gas Privacy Notice**

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

01/28/2022

4704100089 P

7019 2280 0000 1287 1280

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Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Postmark Here

PAID  
 WESTON WV 26101  
 DEC 29 2021  
 11:05

Sent To John T. Garrett

Street and Apt. No., or PO Box No. 747 Rush Run Road

City, State, ZIP+4® Weston WV 26452

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

JLJ Bailey 8874PA

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 WV Department of  
 Environmental Protection

01/28/2022



**HG Energy, LLC**  
5260 Dupont Road  
Parkersburg, WV 26101  
(304) 420-1100 - Office  
(304) 863-3172 - Fax

4704100089 P

December 27, 2021

John T. Garrett  
747 Rush Run Road  
Weston, WV 26452

RE: J L J Bailey 8874 (47-041-00089)  
Freemans Creek District, Lewis County  
West Virginia

Dear Landowner:

Enclosed are copies of various application papers that we have filed with the West Virginia Department of Environmental Protection (WVDEP), Office of Oil and Gas. A well work permit is being requested for the above-referenced well.

Pursuant to WV Code Chapter 22B, Article 6, you are receiving copies of this correspondence because the well or other anticipated disturbance is located on your surface property. Your rights as a landowner are detailed in the enclosed permit application papers.

No action on your part is required. If you have any questions or comments regarding this application, you may call this office at (304) 420-1119.

Very truly yours,  
*Diane White*  
Diane White

Enclosures

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Office of Oil and Gas  
JAN - 5 2021  
WV Department of  
Environmental Protection

01/28/2022

**SURFACE OWNER WAIVER**

Operator's Well  
Number

J L J Bailey 8874

**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

**Time Limits and methods for filing comments.** The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

**Comments must be in writing.** Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

**VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON  
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date _____	Name _____
Signature		By _____
		Its _____
		Date _____

Signature

01/28/2022

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Office of Oil and Gas  
JAN - 5 2021  
WV Department of Environmental Protection

47041000890

WW-9  
(5/16)

API Number 47 - 041 - 00089  
Operator's Well No. \_\_\_\_\_

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) Rush Run Quadrangle Camden

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: \_\_\_\_\_

Will a synthetic liner be used in the pit? Yes  No  If so, what ml.? \_\_\_\_\_

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 No fluids or wastes anticipated, any well effluent will be contained until disposed of at an approved disposal site)

Will closed loop system be used? If so, describe: No

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. NA

-If oil based, what type? Synthetic, petroleum, etc. NA

Additives to be used in drilling medium? NA

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. If any; remove off site to approved disposal site

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) NA

-Landfill or offsite name/permit number? NA

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) Jeff Mast

Company Official Title Director Technical Services, DGO

Subscribed and sworn before me this 3rd day of January, 2022

Sandra L. Messer Notary Public

My commission expires September 18, 2022

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Office of Oil and Gas  
JAN 5 2021  
WV Department of Environmental Protection



WW-9  
(5/16)

API Number 47 - 041 - 00089  
Operator's Well No. \_\_\_\_\_

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

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- Underground Injection ( UIC Permit Number \_\_\_\_\_)
- Reuse (at API Number \_\_\_\_\_)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain No fluids or wastes anticipated, any well effluent will be contained until disposed of at an approved disposal site) \_\_\_\_\_

*SJew*  
*12/29/2021*

Will closed loop system be used? If so, describe: No

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. NA

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-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) NA

-Landfill or offsite name/permit number? NA

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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) Jeff Mast

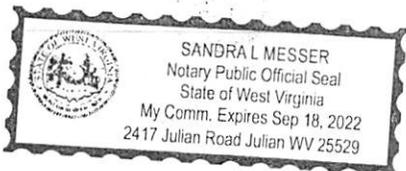
Company Official Title Director Technical Services, DGO

RECEIVED  
Office of Oil and Gas  
JAN - 5 2021  
WV Department of  
Environmental Protection

Subscribed and sworn before me this 3rd day of January, 20 22

Sandra L. Messer Notary Public

My commission expires September 18, 2022



Form WW-9

Operator's Well No. \_\_\_\_\_

Proposed Revegetation Treatment: Acres Disturbed .5 acre Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10/20/20

Fertilizer amount 500 lbs/acre

Mulch Straw 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Tall Fescue	40	Tall Fescue	40
Latino Clover	5	Latino Clover	5

**\*\* Sediment Control Will Be In Place At All Times \*\***

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: \_\_\_\_\_

*S. D. W...*

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

Title: OOG Inspector

Date: 12/29/2021

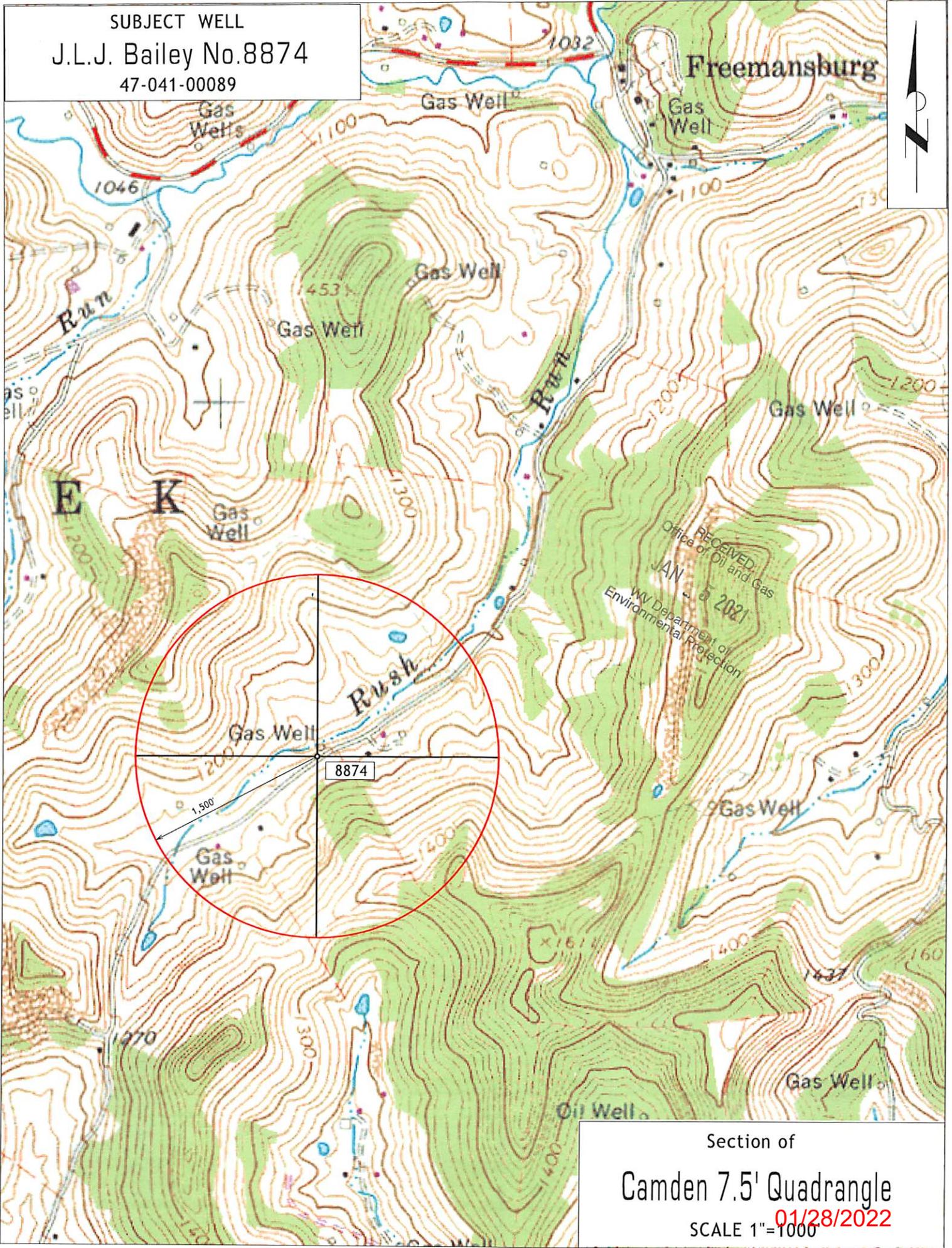
Field Reviewed?

Yes

No

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JAN 5 2021  
WV Department of  
Environmental Protection

SUBJECT WELL  
J.L.J. Bailey No.8874  
47-041-00089



Section of  
Camden 7.5' Quadrangle  
SCALE 1"=1000  
01/28/2022

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

API: 47- 041 - 00089 WELL NO: 8874

FARM NAME: J.L.J. Bailey

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Lewis DISTRICT: Freemans Creek

QUADRANGLE: Camden 7.5'

SURFACE OWNER: John T. Garrett

ROYALTY OWNER: \_\_\_\_\_

UTM GPS NORTHING: 4,325,233

UTM GPS EASTING: 539,909 GPS ELEVATION: 351 m. <sup>1151'</sup>

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil & 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	<input type="checkbox"/>	Post Processed Differential	<input type="checkbox"/>
		Real-Time Differential	<input type="checkbox"/>
Mapping Grade GPS	<input checked="" type="checkbox"/>	Post Processed Differential	<input checked="" type="checkbox"/>
		Real-Time Differential	<input type="checkbox"/>

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JAN 5 2021  
WV Department of  
Environmental Protection

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

Title

Date

01/28/2022



**HG Energy, LLC**  
5260 Dupont Road  
Parkersburg, WV 26101  
(304) 420-1100 - Office  
(304) 863-3172 - Fax

4704100089P

December 27, 2021

Jeff McLaughlin  
WVDEP  
Division of Oil & Gas  
601 57<sup>th</sup> Street  
Charleston, West Virginia 25304

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Office of Oil and Gas  
JAN 5 2021  
WV Department of  
Environmental Protection

RE: J L J Bailey 8874 (47-041-00089)  
Freemans Creek District, Lewis County  
West Virginia

Dear Mr. McLaughlin:

Enclosed are Forms WW-4(A), WW-4(B), WW-9, WW-7, topo map, well record and copy of certified mailing receipt for a plugging application for Diversified Production, LLC.

Please let me know if you have any questions or need further information. I can be reached at 304-420-1119 or [dwhite@hgenergyllc.com](mailto:dwhite@hgenergyllc.com).

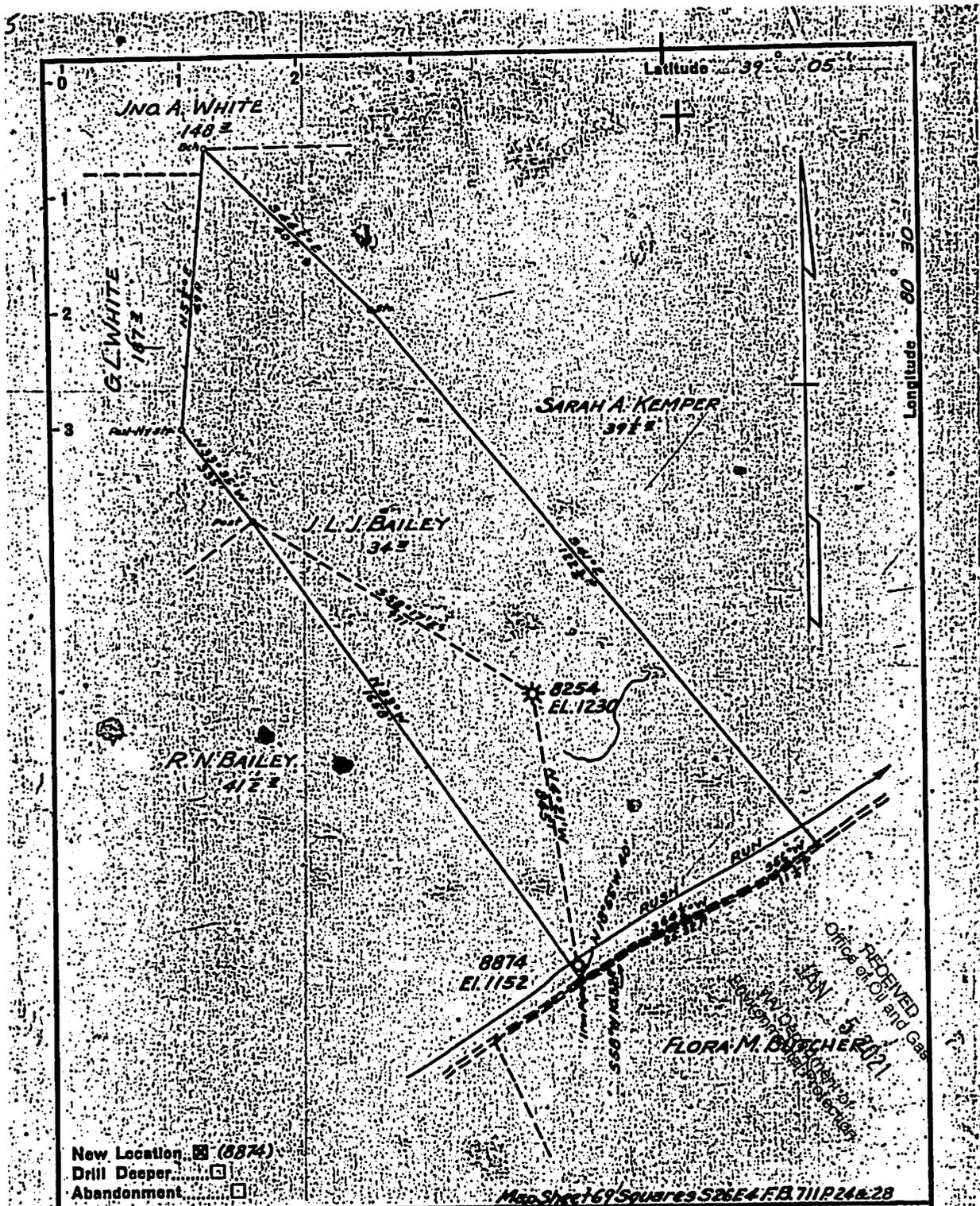
Yours Truly,

*Diane White*

Enclosures

cc: John T. Garrett – Certified  
Sam Ward - Inspector

01/28/2022



New Location  (8874)  
 Drill Deeper   
 Abandonment

Company	HOPE NATURAL GAS CO.	
Address	CLARKSBURG, W. VA.	
Farm	J. L. J. BAILEY	
Tract	Acres 34	Lease No. 53134
Well (Farm) No.	1 & 2	Serial No. 8254-8874
Elevation (Spirit Level)	1230-1152	
Quadrangle	VADIS	
County	LEWIS	District FREEMANSCREEK
Engineer	W. M. Cowan	
Engineer's Registration No.	900	
File No.	Drawing No.	
Date	FEB 11, 1944	Scale 1" = 20 P.

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

**WELL LOCATION MAP**  
 FILE NO. LEW-89-#8874

+ 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.

RECEIVED  
 Office of Oil and Gas  
 FEB 15 1944  
 State of West Virginia  
 Department of Mines  
 Oil and Gas Division  
 Charleston



Stansberry, Wade A <wade.a.stansberry@wv.gov>

**Plugging Vertical Well Work Permits API: (47-041-00057 & 47-041-00089)**

1 message

**Stansberry, Wade A** <wade.a.stansberry@wv.gov>

Tue, Jan 25, 2022 at 10:03 AM

To: "Mast, Jeff" <jmast@dgoc.com>, John Breen <jbreen@assessor.state.wv.us>, "Ward, Samuel D" <samuel.d.ward@wv.gov>

I have attached a copy of the newly issued well [permit](#) numbers:

**47-041-00057 - 8610**

**47-041-00089 - 8874**

These will serve as your copy.

Thank you,

**Wade A. Stansberry**

**Environmental Resource Specialist 3**

**West Virginia Department of Environmental Protection**

**Office of Oil & Gas**

**601 57th St. SE**

**Charleston, WV 25304**

**(304) 926-0499 ext. 41115**

**(304) 926-0452 fax**

**[Wade.A.Stansberry@wv.gov](mailto:Wade.A.Stansberry@wv.gov)**

**4 attachments**

 **47-041-00057 - Copy.pdf**  
1691K

 **47-041-00089 - Copy.pdf**  
3710K

 **IR-8 Blank.pdf**  
212K

 **IR-8 Blank.pdf**  
212K

01/28/2022