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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, August 27, 2024  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

DIVERSIFIED PRODUCTION LLC  
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 0  
47-039-05075-00-00

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

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

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

James A. Martin  
Chief

A blue ink signature of James A. Martin, written in a cursive style.

Operator's Well Number: 0  
Farm Name: MEDLEY, JOAN  
U.S. WELL NUMBER: 47-039-05075-00-00  
Vertical Plugging  
Date Issued: 8/27/2024

## 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

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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.
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.

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 1087.05' Watershed Rufner Branch  
District Elk County Kanawha Quadrangle Clendenin 7.5'

6) Well Operator Diversified Production, LLC 7) Designated Agent Chris Veazey  
Address 414 Summers Street Address 414 Summers Street  
Charleston, WV 25301 Charleston, WV 25301

8) Oil and Gas Inspector to be notified Name Terry Urban 9) Plugging Contractor Name Next LVL Energy (Diversified Owned)  
Address P.O. Box 1208 Address 104 Helliport Loop Rd  
Clendenin, WV 25046 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

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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 \_\_\_\_\_ Date \_\_\_\_\_

**08/30/2024**

4703905075 P

### Plugging Prognosis

API #: 4703905075

West Virginia, Kanawha County

Lat/Long: 38.489654, -81.466297

Nearest ER: Charleston Area Medical Center: Emergency Room – 501 Morris St, Charleston, WV 25301

### Casing Schedule

8-5/8" @ 489' – Cemented w/ 150 sks - CTS

4-1/2" @ 2144' - Cemented w/ 200 sks – ETOC @ 1124' using 7-7/8" OH & 1.18 yield

TD @ 2218'

### Completion

Big Injun: 2040'-2070' – 31 shots – Frac'd w/ 230 Bbl, 160 sks sand

Fresh Water: 125'-195'

Saltwater: "Salt Sands 1380'-1890"

Gas Shows: None Reported

Oil Shows: None Reported

Coal: None Reported

Elevation: 1056'

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1. Notify Inspector Terry Urban @ 304-549-5915, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Blow well down. Kill with fluid as necessary.
4. Pump 6% bentonite gel in between all cement plugs.
5. TIH w/ tbg to 2208'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 20 bbls gel. *400 lbs*
6. Pump 878' Class L cement plug from **2208' to 1330' (Big Injun Completion & Saltwater Plug)**. WOC. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.** *Break into two plugs for operational feasibility.* *OK*
7. Free point 4-1/2" csg. Cut and TOOH.
8. TIH w/ tbg and set 100' Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. WOC. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.** **Can combine csg cut plug & Elevation plug depending on proximity.**
9. TOOH w/ tbg to 1106'. Pump 100' Class L cement plug from **1106' to 1006' (Elevation Plug)**. WOC. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
10. TOOH w/ tbg to 539'. Pump 100' Class L cement plug from **539' to 439' (8-5/8" Csg Shoe Plug)**. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
11. TOOH w/ tbg to 245'. Pump 245' Class L cement plug from **245' to Surface (Fresh Water & Surface Plug)**. Top off as needed. **Perforate as needed.** *OK*
12. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

*Class L plugs at one time after csg cut*

*Operate to cover with Cement all formations that's producing including Salt, Elevation, Coals, Freshwater*

*Signature*  
*8-6-24*

08/30/2024

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Environmental Protection

WR-35

NOV 04 1996

28-Mar-96  
API# 47-039-05075

Permitting  
Office of Oil & Gas

State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas

Well Operator's Report of Well Work

Farm Name: Medley, Joan Operator Well No.: Dunbar #5

LOCATION: Elevation: 1,056.00 Quadrangle: Blue Creek

District: Elk County: Kanawha  
Latitude: 3790 feet South of 38 Deg. 30 Min. 0 Sec  
Longitude: 2330 feet West of 81 Deg. 27 Min. 30 Sec.

Company: PEAKE ENERGY, INC.  
P. O. BOX #  
RAVENSWOOD, WV 26164-0009

Agent: THOMAS S. LIBERATORE

Inspector: CARLOS HIVELY  
Permit Issued: 03/28/96  
Well Work Commenced: 07/08/96  
Well Work Completed: 07/14/96  
Verbal Plugging \_\_\_\_\_  
Permission Granted on: \_\_\_\_\_  
Rotary x Cable \_\_\_\_\_ Rig \_\_\_\_\_  
Total Depth (feet): 2218  
Fresh Water Depths (ft): \_\_\_\_\_  
125-195  
Salt Water Depths (ft): \_\_\_\_\_  
Salt Sands 1380-1890 \_\_\_\_\_  
Is coal being mined in the area (Y/N)? N  
Coal Depths (ft): NONE

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
8 5/8"	489'	489'	150 SX
4 1/2"	2144'	2144'	200 SX

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OPEN FLOW DATA

WV Department of  
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Producing formation Big Injun Sand Pay zone depth (ft) 2040-2070

Gas Initial open flow N/A MCF/D Oil: Initial open flow N/A BBL/D  
 Final open flow 2 MCF/D Final open flow 1 BBL/D  
 Time of open flow between initial and final tests N/A Hours  
 Static rock pressure - N/A psig (surface pressure) after N/A Hours

Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_

Gas Initial open flow \_\_\_\_\_ MCF/D Oil: Initial open flow \_\_\_\_\_ BBL/D  
 Final open flow \_\_\_\_\_ MCF/D Final open flow \_\_\_\_\_ BBL/D  
 Time of open flow between initial and final tests \_\_\_\_\_ Hours  
 Static rock pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.; 2) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATION INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For:

Thomas S. Liberatore  
PEAKE ENERGY, INC.

By: Thomas S. Liberatore, General Manager  
Date: 11/11/96

KAN 5075

08/30/2024

FORM WR-35  
(Reverse)

PERMIT #: 47-035-05075  
 CO. WELL #: Dunbar #5  
 ELEVATION: 1,056 GL 1,066 KB

**DETAILS OF PERFORATING, FRACTURING, OR PHYSICAL CHANGE, ETC.**

07/16/96: Perforated the Big Injun Sand from 2040-2070 with 31 holes. Frac'd the sand with 230 barrels of water and 160 sacks of sand.

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 Environmental Protection

**WELL LOG (all depths taken from KB)**

ROCK TYPE OR FORMATION	TOP	BOTTOM	REMARKS
SAND	0	50	
SHALE	50	125	
SAND	125	195	Fresh Water
SHALE	195	655	
SAND & SHALE	655	1030	
SHALE	1030	1380	
SALT SANDS	1380	1890	Salt Water
BIG LIME	1890	2067	
BIG INJUN	2067	2122	
POCONO SAND	2122	2210	
TD	2210		

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039-05075

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WV DEPARTMENT OF ENVIRONMENTAL PROTECTION

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS  
WELL WORK PERMIT APPLICATION

1) Well Operator: Peake Energy, Inc. 37065 (4) 258

21867

Permitting Operator's Office of Oil & Gas Well Number: Dunbar #5 3) Elevation: 1056'

Well type: (a) Oil X/ or Gas   /  
(b) If Gas: Production   / Underground Storage   /  
Deep   / Shallow X/

Proposed Target Formation(s): Big Injun

Proposed Total Depth: 2198' feet

7) Approximate fresh water strata depths: 50', 110'

8) Approximate salt water depths: 1336'

9) Approximate coal seam depths: NA

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

11) Proposed Well Work: Drill and stimulate new well

AUG 9 2024

12)

CASING AND TUBING PROGRAM

WV Department of Environmental Protection  
CEMENT

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS				CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)	
Conductor						<u>38 CSR 18-11.3</u>	
Fresh Water	<u>8 5/8</u>	<u>H40</u>	<u>20</u>	<u>450'</u>	<u>450'</u>	<u>C.T.S.</u>	
Coal						<u>38 CSR 18-11.2</u>	
Intermediate							
Production	<u>4 1/2</u>	<u>J55</u>	<u>9.5</u>	<u>2198'</u>	<u>2198'</u>	<u>190 sx or as required by rule 38 CSR 18-11.1</u>	
Tubing							
Liners							<u>1851' EXT.</u>

PACKERS : Kind \_\_\_\_\_  
Sizes \_\_\_\_\_  
Depths set \_\_\_\_\_

For Office of Oil and Gas Use Only

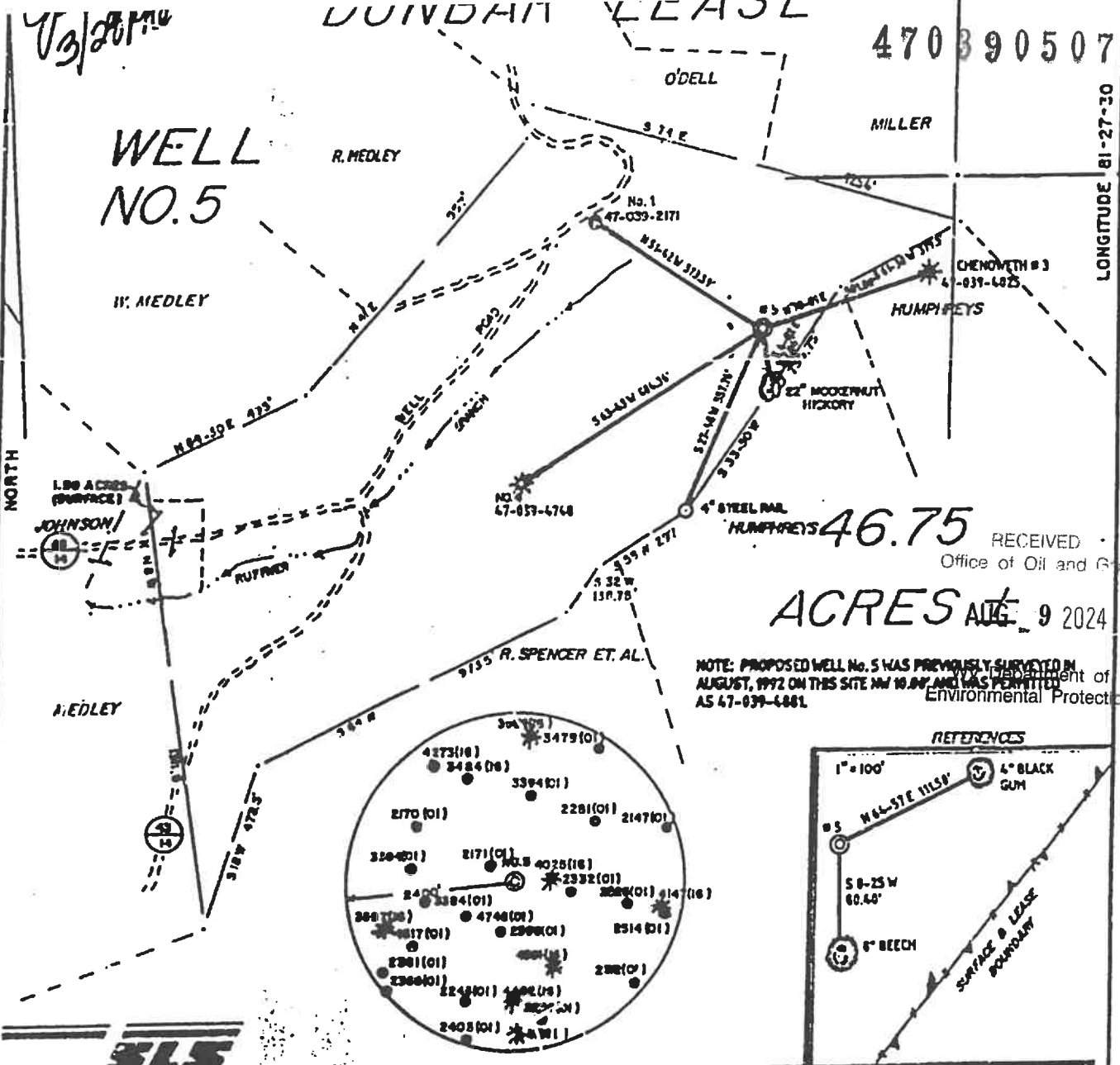
319759 Fee(s) paid:  Well Work Permit  Reclamation Fund  WPCP  
 Plat  WW-9  WW-2B  Bond Blanket Agent  
(Type)

DUNDAN LEASE

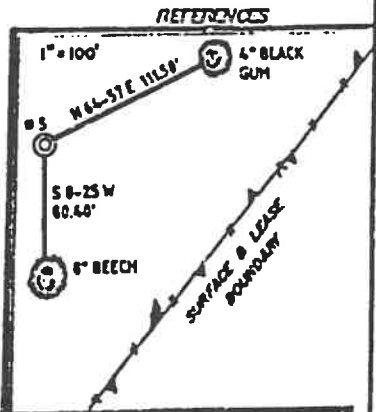
470390507

LONGITUDE 81-27-30

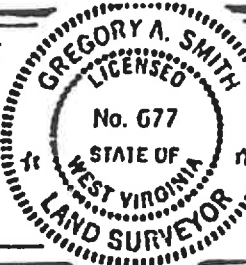
WELL NO. 5



NOTE: PROPOSED WELL No. 5 WAS PREVIOUSLY SUBMITTED IN AUGUST, 1992 ON THIS SITE NW 10.04 AND WAS PERMITTED AS 47-039-4881



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.



L.L.S. 677 Gregory A. Smith

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE JANUARY 6, 19 96  
 OPERATORS WELL NO. DUNDAN NO. 5  
 API WELL NO. 47-039-05075  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 2292 (52-58)  
 SCALE 1" = 400'  
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEV. 1129'

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS DIVISION



WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1054' WATERSHED RUFFNER BRANCH  
 DISTRICT ELK COUNTY KANAWHA QUADRANGLE BLUE CREEK 7.5'  
 SURFACE OWNER JOAN MEDLEY ACREAGE 46.75 OF 69.24  
 ROYALTY OWNER ANN LOUISE DUNDAN LEASE ACREAGE 46.75  
 PROPOSED WORK: LEASE NO. \_\_\_\_\_  
 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER   
 PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION DIG IN JV ESTIMATED DEPTH 2230'

COUNTY NAME

08/30/2014



4703905075P

WW-4A  
Revised 6-07

1) Date: 7/31/2024  
2) Operator's Well Number MEDLEY JOAN 0

3) API Well No.: 47 - 039 - 05075

**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:  
(a) Name Mack & Joan Medley  
Address 1491 Douglas Branch Rd.  
Elkview, WV 25071  
(b) Name \_\_\_\_\_  
Address \_\_\_\_\_  
(c) Name \_\_\_\_\_  
Address \_\_\_\_\_  
6) Inspector Terry Urban  
Address P.O. Box 1208  
Clendenin, WV 25046  
Telephone 304-549-5916

5) (a) Coal Operator  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
(b) Coal Owner(s) with Declaration  
Name Anna Louise Dunbar, et al  
Address 3127 Branch Ferry Ct.  
Wake Forest, NC 27587  
Name Mack & Joan Medley  
Address 1491 Douglas Branch Rd.  
Elkview, WV 25071  
(c) Coal Lessee with Declaration  
Name \_\_\_\_\_  
Address \_\_\_\_\_

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**TO THE PERSONS NAMED ABOVE:** You should have received this Form and the following documents: WV Department of Environmental Protection

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

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

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

Well Operator Diversified Production, LLC  
By: Chris Veazey  
Its: Director of Administration  
Address 414 Summers Street  
Charleston, WV 25301  
Telephone 304-590-7707



Subscribed and sworn before me this 31 day of July, 2024  
Jeffrey Bush 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](mailto:depprivacyoffier@wv.gov).

08/30/2024

4703905075P

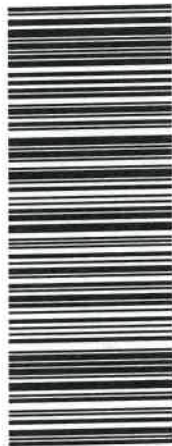
Diversified Gas & Oil Corporation  
Permitting Department  
414 SUMMERS STREET  
2ND. FLOOR  
CHARLESTON WV 25301

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USPS CERTIFIED MAIL™

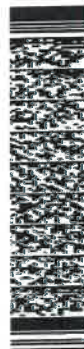


9407 1362 0855 1608 7223 85



MACK & JOAN MEDLEY  
1491 DOUGLAS BRANCH RD  
ELKVIEW WV 25071-7397

US POSTAGE AND FEES PAID  
2024-08-01  
25301  
C4000004  
Retail  
4.0 OZ FLAT



0901000010732

easypost

08/30/2024



4703905075P

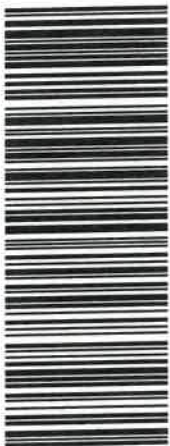
Diversified Gas & Oil Corporation  
Permitting Department  
414 SUMMERS STREET  
2ND. FLOOR  
CHARLESTON WV 25301

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9407 1362 0855 1608 7314 31



ANNA LOUISE DUNBAR, ET AL  
3127 BRANCH FERRY CT  
WAKE FOREST NC 27587-3835

US POSTAGE AND FEES PAID  easypost  
2024-08-01  
25301  
C4000004  
Retail  
4.0 OZ FLAT  
  
0901000010753

08/30/2024

API No. 4703905075 **4703905075**  
Farm Name Medley  
Well No. MEDLEY JOAN 0

**INSTRUCTIONS TO COAL OPERATORS  
OWNERS AND LESSEE**

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less than five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

**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.

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**AUG 9 2024**

Date: \_\_\_\_\_

\_\_\_\_\_  
WV Department of Environmental Protection

By: \_\_\_\_\_

Its \_\_\_\_\_



4703905075P

## Royalty Owners

API 4703905075

Beverly J Hardman

Harriett H Peppler

Charles W Sigman Jr

Bette Reynolds

Donald Sigman

James Kay

John Hackney

Sandra June Reed

Beverly Ann Sigman

William Corbett Sigmon Jr

Nancy L Kinder

Gloria Lanham

Donna K Whitley

Doris J Sigman

Sondra Reynolds

Kimberly A Staats

Glen Dodd

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WV Department of  
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08/30/2024



Date: 7/31/2024

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:

API Number 4703905075 Well Name MEDLEY JOAN 0

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

Sincerely,

Diversified Energy Permitting Department

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west virginia department of environmental protection

Office of Oil and Gas  
601 57<sup>th</sup> 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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**REPORT OF THE OFFICE**

WV Department of  
Environmental Protection

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.

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 monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.


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IN THE NAME OF THE STATE OF WEST VIRGINIA

WV Department of  
Environmental Protection

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

  
James Martin, Chief  
Office of Oil and Gas

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)Rufner Branch Quadrangle Clendenin 7.5'

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes  No   
Will a pit be used? Yes  No

If so, please describe anticipated pit waste: Production fluid and cement returns.

Will a synthetic liner be used in the pit? Yes  No  If so, what ml.? 20

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- \* Underground Injection ( UIC Permit Number 2D03902327 002 )
- Reuse (at API Number \_\_\_\_\_)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain \_\_\_\_\_)

Will closed loop system be used? If so, describe: N/A

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

-If oil based, what type? Synthetic, petroleum, etc. N/A

Additives to be used in drilling medium? N/A

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Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A

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-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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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 [Signature]

Company Official (Typed Name) Chris Veazey

Company Official Title Director of Administration



Subscribed and sworn before me this 31 day of July, 2024

[Signature] Notary Public

My commission expires September 28, 2028

08/30/2024



Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation 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	Alsike Clover	5
Annual Rye	15		

**Attach:**

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: *[Signature]*  
Comments: \_\_\_\_\_

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Environmental Protection

Title: Inspector Oil & Gas

Date: 8-6-24

Field Reviewed?  Yes

No






4703905075



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

47-039-05075  
Well Plugging Map

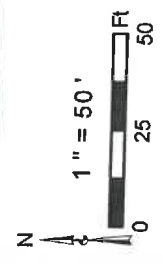
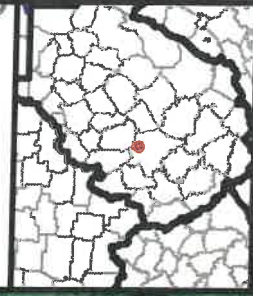
**Legend**

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

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Well No.: 47-039-05075  
 UTM83-17 Meters  
 North: 4260220.77  
 East: 459337.02  
 Elev.: 331.42 M  
 Elev.: 1087.05 Ft

Primary Pit  
 Secondary Pit

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

08/30/2024





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

47-039-05075

Well Plugging Map

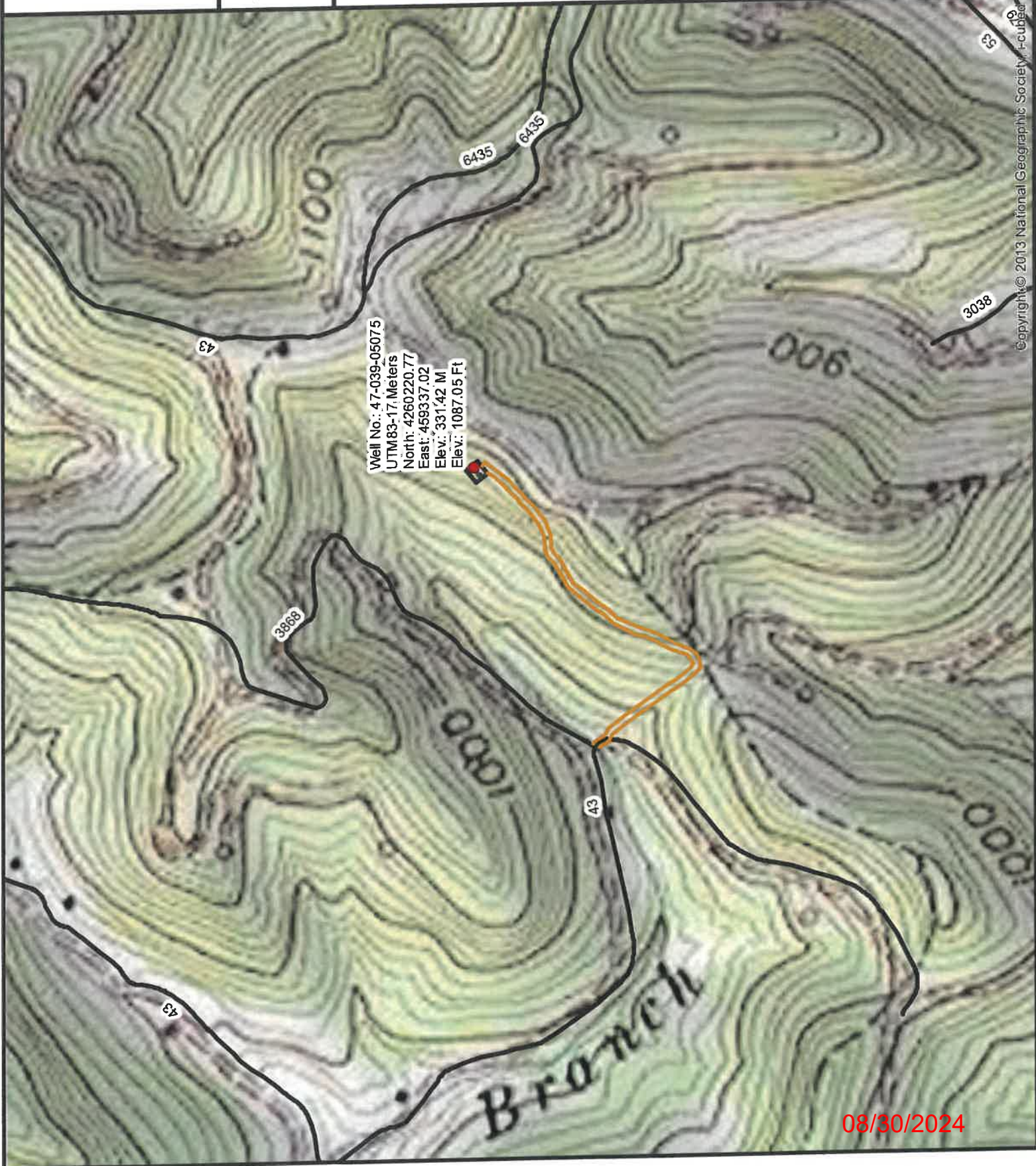
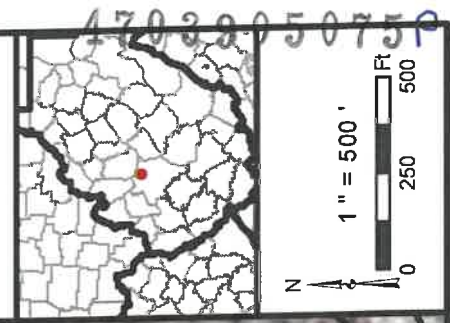
**Legend**

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

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WV Department of Environmental Protection



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 Elev.: 1087.05 Ft

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08/30/2024



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

API: 4703905075 WELL NO.: MEDLEY JOAN 0

FARM NAME: Medley

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Kanawha DISTRICT: Elk

QUADRANGLE: Glendenin 7.5' BLUE CREEK

SURFACE OWNER: Mack & Joan Medley

ROYALTY OWNER: See Attached

UTM GPS NORTHING: 4260220.77

UTM GPS EASTING: 459337.02 GPS ELEVATION: 1087.05'

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The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS \_\_\_\_ : Post Processed Differential \_\_\_\_

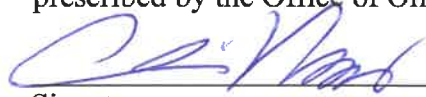
Real-Time Differential \_\_\_\_

Mapping Grade GPS X : Post Processed Differential X

Real-Time Differential \_\_\_\_

4. **Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

  
Signature

Chris Veazey - Director of Administration  
Title

7/31/24  
Date

08/30/2024





Select County: (039) Kanawha Select datatypes: (Check All) Location Production Plugging Owner/Completion Stratigraphy Sample Pay/Show/Water Logs Btm Hole Loc

- Table Descriptions
County Code Translations
Permit-Numbering Series
Usage Notes
Contact Information
Disclaimer
WVGES Main
Pipeline-Plus New

Well: County = 39 Permit = 05075 Link to all digital records for well

Report Time: Tuesday, August 27, 2024 1:49:49 PM

WV Geological & Economic Survey:

Location Information: View Map

Table with columns: API, COUNTY, PERMIT, TAX\_DISTRICT, QUAD\_75, QUAD\_15, LAT\_DD, LON\_DD, UTME, UTMN

There is no Bottom Hole Location data for this well

Owner Information:

Table with columns: API, CMP\_DT, SUFFIX, STATUS, SURFACE\_OWNER, WELL\_NUM, CO\_NUM, LEASE, LEASE\_NUM, MINERAL\_OWN, OPERATOR\_AT\_COMPLETION, PROP\_VD, PROP\_TRGT\_FM, TFM\_EST\_PR

Completion Information:

Table with columns: API, CMP\_DT, SPUD\_DT, ELEV, DATUM, FIELD, DEEPEST\_FM, DEEPEST\_FMT, INITIAL\_CLASS, FINAL\_CLASS, TYPE, RIG, CMP\_MTHD, TVD, TMD, NEW\_FTG, KOD, G\_BEF, G\_AI

Pay/Show/Water Information:

Table with columns: API, CMP\_DT, ACTIVITY, PRODUCT, SECTION, DEPTH\_TOP, FM\_TOP, DEPTH\_BOT, FM\_BOT, G\_BEF, G\_AFT, O\_BEF, O\_AFT, WATER\_QNTY

Production Gas Information: (Volumes in Mcf) \* 2023 data for H6A wells only. Other wells are incomplete at this time.

Table with columns: API, PRODUCING\_OPERATOR, PRD\_YEAR, ANN\_GAS, JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DCM

Production Oil Information: (Volumes in Bbl) \*\* some operators may have reported NGL under Oil \* 2023 data for H6A wells only. Other wells are incomplete at this time.

Table with columns: API, PRODUCING\_OPERATOR, PRD\_YEAR, ANN\_OIL, JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DCM

Production NGL Information: (Volumes in Bbl) \*\* some operators may have reported NGL under Oil \* 2023 data for H6A wells only. Other wells are incomplete at this time.

Table with columns: API, PRODUCING\_OPERATOR, PRD\_YEAR, ANN\_NGL, JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DCM

Production Water Information: (Volumes in Gallons) \* 2023 data for H6A wells only. Other wells are incomplete at this time.

Table with columns: API, PRODUCING\_OPERATOR, PRD\_YEAR, ANN\_WTR, JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DCM



4703905075 P

Stratigraphy Information:

API	SUFFIX	FM	FM_QUALITY	DEPTH_TOP	DEPTH_QUALITY	THICKNESS	THICKNESS_QUALITY	ELEV	DATUM
4703905075	Original Loc	Salt Sands (undiff)	Well Record	1380	Reasonable	510	Reasonable	1056	Ground Level
4703905075	Original Loc	Big Lime	Well Record	1890	Reasonable	177	Reasonable	1056	Ground Level
4703905075	Original Loc	Big Injun (Price&eq)	Well Record	2067	Reasonable	55	Reasonable	1056	Ground Level

Wireline (E-Log) Information:

- \* There is no Scanned/Raster Log data for this well
- \* There is no Digitized/LAS Log data for this well
- \* There is no Scanned or Digital Logs available for download

There is no Plugging data for this well

There is no Sample data for this well

08/30/2024



**DIVERSIFIED**  
energy

4703905075P

July 31, 2024

Terry Urban  
PO Box 1208  
Clendenin, WV 25046

Mr. Urban,  
Please find enclosed a Permit Application to plug API# 47-039-05075, in Kanawha County, WV.

If you have any questions, comments, or if you require additional information, please feel free to contact me at 304-590-7707.

Thank You,

**Chris Veazey**  
Permitting Supervisor

**Diversified Energy Company**  
414 Summers St.  
Charleston, WV 25301  
(304) 590-7707  
Email: cveazey@dgoc.com

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414 Summers Street  
Charleston, WV 25301

**08/30/2024**

11/10/2016

PLUGGING PERMIT CHECKLIST  
4703905075

## Plugging Permit

- WW-4B
- WW-4B signed by inspector
- WW-4A
- SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- WW-9 PAGE 1 (NOTARIZED)
- WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application
- WW-9 GPP PAGE 1 and 2 if well effluent will be land applied
- RECENT MYLAR PLAT OR WW-7
- WELL RECORDS/COMPLETION REPORT
- TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED
- MUST HAVE VALID BOND IN OPERATOR'S NAME
- CHECK FOR \$100 IF PIT IS USED

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