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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)

Thursday, March 23, 2023  
WELL WORK PERMIT  
Horizontal / Fracture

DALE, DAVID DBA DD OIL COMPANY  
P. O. BOX 406

SPENCER, WV 252760406

Re: Permit approval for DRILCO HD1H PAD 3  
47-085-10399-00-00

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.

Please be advised that form WR-35, Well Operators Report of Well Work 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: DRILCO HD1H PAD 3  
Farm Name: SAMUEL & BARBARA KENS  
U.S. WELL NUMBER: 47-085-10399-00-00  
Horizontal Fracture  
Date Issued: 03/23/2023

Promoting a healthy environment.

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04/07/2023

## 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.

04/07/2023

4708510399 *CK # 0224*  
*CK \$ 550.00*

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS**  
**WELL WORK PERMIT APPLICATION**

Well Operator: DD OIL CO

DRILCO HD1H	RITCHIE	UNION	BURNTHOUSE
Operator ID	County	District	Quadrangle

Operator's Well Number: 047-085-10399 3) Elevation: 1260

Well Type: (a) Oil  or Gas   
(b) If Gas: Production  / Underground Storage \_\_\_\_\_  
Deep \_\_\_\_\_ / Shallow

Proposed Target Formation(s): WEIR Proposed Target Depth: 2500  
Proposed Total Depth: 2500-6000 Feet Formation at Proposed Total Depth: WEIR  
Approximate fresh water strata depths: NONE  
Approximate salt water depths: NONE

Approximate coal seam depths: NONE

Approximate void depths,(coal, Karst, other): NONE

1) Does land contain coal seams tributary to active mine? NO

2) Describe proposed well work and fracturing methods in detail (attach additional sheets if needed)  
ROKE THE WELL DOWN, FRAC'd THE TOE, AND COMPLETED FRAC 1st STAGE.  
EN SHUT DOWN OPERATIONS BY INSPECTOR JEREMY JAMES WITH A CEASE AND DESIST ORDER ON JULY 16,2021.  
PLYING FOR PERMIT TO COMPLETE REMAINING 12 STAGES OF FRAC. 3000-6500  
*ADJ 2 STAGE FRACKS*

3) **CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	
Conductor	16"	H40	65 LBS	20 FT	20 FT	CTS
Fresh Water	11 3/4"	H40	42 LBS	350 FT	350 FT	CTS
Coal	NONE					
Intermediate	8 5/8"	J55	24 LBS	2900 FT	2900 FT	CTS
Production	4 1/2"	N80	13.5 LBS	6500 FT	6500 FT	CTS
Tubing	NONE					
Liners	NONE					

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Packers: Kind: NONE NOV 22 2022  
Sizes: NONE  
Depths Set NONE

WV Department of  
Environmental Protection

*Steve Myer*  
*11/17/22*

04/07/2023

W-2A  
ev. 6-14)

1.) Date: 11-01/2022  
2.) Operator's Well Number DRILCO HD1H  
State County Permit  
3.) API Well No.: 47- 085 - 10399

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
NOTICE AND APPLICATION FOR A WELL WORK PERMIT

Surface Owner(s) to be served: 5) (a) Coal Operator  
(a) Name SAMUEL/BARBARA KENSLEF Name DD OIL CO  
Address 1471 TOWNSHIP ROAD 51E Address  
RUSHYLVANIA OH 43347  
(b) Name (b) Coal Owner(s) with Declaration  
Address Name  
(c) Name Name  
Address Address  
Inspector STEVEN McCov (c) Coal Lessee with Declaration  
Address Name NONE  
Telephone 681-344-3265 Address

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas

Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through \_\_\_ on the above named parties by:

- Personal Service (Affidavit attached)
- X Certified Mail (Postmarked postal receipt attached)
- Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

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, 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.

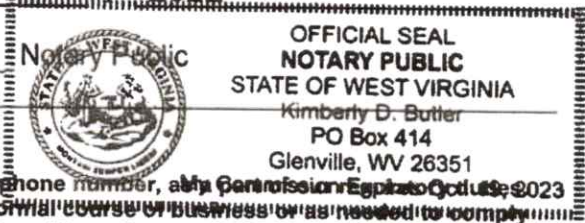
I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

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Office of Oil and Gas  
NOV 22 2022

Well Operator DD OIL CO  
By: [Signature]  
Its: OPERATOR  
Address: PO BOX 385, GRANTSVILLE, WV 26147  
Telephone: 304-354-9516  
Email: HUGH@DRILCOOILGAS.COM

Subscribed and sworn before me this 1ST day of NOVEMBER 2022

[Signature] Notary Public  
My Commission Expires 10/15/2023



Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, and 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 [pprivacyofficer@wv.gov](mailto:pprivacyofficer@wv.gov)

04/07/2023

4708510399

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece or on the front if space permits.</li> </ul>	1. Signature <input checked="" type="checkbox"/> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee <input type="checkbox"/>
2. Article Addressed to: Kenster 1471 Township Road SE Rushsylvania OH 43347  9590 9403 0573 5183 7324 49	3. Received on (Printed Name) _____ Date of Delivery _____ 4. Is delivery address different from item 2? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, enter delivery address below: _____
3. Article Number (Transfer from service label) _____	5. Service Type <input type="checkbox"/> Registered Mail <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Mail <input type="checkbox"/> Registered Mail Restricted Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation Restricted Mail <input type="checkbox"/> Signature Confirmation Restricted Mail (over \$500)

U.S. Postal Service™											
<b>CERTIFIED MAIL™ RECEIPT</b> (Domestic Mail Only; No Insurance Coverage Provided)											
For delivery information visit our website at <a href="http://www.usps.com">www.usps.com</a>											
<b>OFFICIAL USE</b>											
<table border="1"> <tr><td>Postage</td><td>\$</td></tr> <tr><td>Certified Fee</td><td></td></tr> <tr><td>Return Receipt Fee (Endorsement Required)</td><td></td></tr> <tr><td>Restricted Delivery Fee (Endorsement Required)</td><td></td></tr> <tr><td>Total Postage &amp; Fees</td><td>\$</td></tr> </table>	Postage	\$	Certified Fee		Return Receipt Fee (Endorsement Required)		Restricted Delivery Fee (Endorsement Required)		Total Postage & Fees	\$	Postmark Here
Postage	\$										
Certified Fee											
Return Receipt Fee (Endorsement Required)											
Restricted Delivery Fee (Endorsement Required)											
Total Postage & Fees	\$										
Sent To: Sam + Barbara Kenster Street, Apt. No. or PO Box No. 1471 Township Road SE City, State, ZIP+4 Rushsylvania OH 43347											

7023 2250 0000 7536 6153  
 PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE  
**CERTIFIED MAIL™**



7023 2250 0000 7536 6153  
 7023 2250 0000 7536 6153

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 Environmental Protection

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**SURFACE OWNER WAIVER**

County

Ritchie

Operator

Operator well number

D+D Oil  
Drillers HR 1st

**INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A** 47-085-10399

The well operator named on page WW2A is applying for a permit from the State to do oil or gas well work. (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  
57th St SE  
Martinsburg, WV 25304  
Phone: (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 **FIFTEEN (15) 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 inquire 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.

**List of Water Testing Laboratories.** The Office maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

**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 Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through \_\_\_ including a work plan on Form WW2-B, a survey plat, WW-9, and a soil and erosion plan, all for proposed well work on my surface land as described therein.

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

**EXECUTION BY A NATURAL PERSON**

**FOR EXECUTION BY A CORPORATION, ETC.**

\_\_\_\_\_  
Signature Date

\_\_\_\_\_  
Company Name  
By  
Its Date

\_\_\_\_\_  
Print Name  
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Office of Oil and Gas  
**NOV 22 2022**

\_\_\_\_\_  
Signature Date

WV Department of  
Environmental Protection

04/07/2023

COAL OPERATOR, OWNER, OR LESSEE WAIVER

Company Pitcho  
Operator P+D oil

Operator's Well Number 047-085-10399  
Pitcho HD 1 H

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

To the coal operator, owner, or lessee named on page WW2-A. You are hereby notified that objection you wish to make or are required to make by WV Code 22-6-15, 16 or 17, must be filed with the Chief of the Office of Oil and Gas within fifteen (15) days after the receipt of this application at the Office. Mail objections to:

Chief, Office of Oil and Gas  
Department of Environmental Protection  
157<sup>th</sup> St. SE  
Martinsburg, WV 25304  
Phone: (304) 926-0499 extension 1654

*NO  
COAL*

WAIVER

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of well location, the well location has been added to the mine map. 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.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

\_\_\_\_\_  
Signature

Date

Company Name  
By  
Its

P+D oil *ok gem*  
Head Dept  
operator Date

[Signature] 11-1-2022  
Signature Date

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*SM*

04/07/2023

Operator's Well Number

4708510399F  
Drilco HD 2H  
47-085-10399

**INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE  
Chapter 22, Article 6, Section 8(d)  
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)**

Under the oath required to make the verification on page 1 of this Notice and Application, I declare and say that I am the person who signed the Notice and Application for the Applicant, and that

the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;

the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
HARDMAN Drilling TO Drilco oil + GAS CORP 3-1995 Ritchie County	D+D oil P.O. 406 SPENCER N.V.A	1/8	Book 122 PAGE 50

**Acknowledgement of Possible Permitting/Approval  
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources
- WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

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The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or supersedes the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is conducted.

Well Operator:  
By: Its:

D+D oil  
Hubb Dale  
operator

04/07/2023



# FARM OUT ASSIGNMENT AND ASSOCIATED OIL AND GAS INTERESTS

State of West Virginia

County of \_\_\_\_\_

Record and Return to:

DRILCO OIL & GAS, INC  
P.O. Box 385,  
Grantsville, West Virginia, 26147

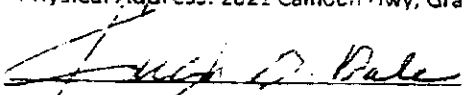
KNOW ALL MEN BY THESE PRESENTS THAT, the undersigned, **DRILCO OIL & GAS INCORPORATED** a West Virginia corporation, whose executive offices are located at 2021 Calhoun Hwy, Grantsville, West Virginia 26147, hereinafter referred to as "**Assignor**", for and in consideration of Ten Dollars (\$10.00) in hand paid and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby grant, convey, sell, assign, transfer and set over unto Drilco 2018 1H Drilling Program LLC, a West Virginia limited liability corporation, with its offices located at 2021 Calhoun Hwy, Grantsville, West Virginia 26147, ("**Assignee**"), the Property as defined below, as the Property covers and pertains directly to the WELLBORE, AS DEFINED BELOW, AND LAID OUT IN **DRILCO OIL & GAS INCORPORATED**, ONLY OF THE [INSERT WELL NAME] \_\_\_\_\_ Well, (the "**Well**") from a surface location on [INSERT SURFACE LOCATION] \_\_\_\_\_ leased to Assignor [INSERT MINERAL NAME] \_\_\_\_\_ under the lease(s) described below (collectively, the "**Lease(s)**"), and all production of oil, gas, and other minerals from the Wellbore, penetrated by the drill for this program, EXCEPTING AND RESERVING unto Assignor all of Assignor's right, title, and interest in the property otherwise relating or in any manner pertaining to the lands which are the subject of the oil and gas Leases.

The term "**Property**" means all rights, title, and oil and gas leaseholds and interests in and to: (a) the wellbore of the Well from the surface to its actual depth, *provided that*, such total depth shall not be deeper than 6,000 feet from the surface (the "**wellbore**"); and (b) the exclusive right to penetrate into the subsurface with the wellbore in search of oil, natural gas, and other petroleum hydrocarbons; (c) all of the oil, gas, and/or minerals produced from the well so long as its total depth is no deeper than 6,000 feet from the surface including with limitation presently existing oil, and casinghead gas, natural gas and /or other hydrocarbons in the wellbore; TO HAVE AND TO HOLD the same unto the same terms and provisions contained in said leases, contracts and assignments relating hereto and to all laws, rules, and regulations of all governmental bodies and agencies having jurisdiction thereof, all of which Assignees shall assume insofar as same are applicable to the interest hereby assigned, The term "**Leases(s)**" means DRILCO OIL & GAS CORP/ADAM'S FULL LEASE.

This Assignment is being entered into and pursuant to and is subject to the terms, conditions, and reservations set forth in that certain **DRILCO OIL & GAS INCORPORATED** by and between Assignor and Assignee dated as of [INSERT AGREEMENT DATE] \_\_\_\_\_. This Assignment is made without warranty of title. The provisions hereof shall be construed to be subject to the covenants running with the respective Leases and rights assigned hereunder, and shall be binding upon the respective successors and assigns of Assignor and Assignee.

ASSIGNOR: DRILCO OIL & GAS, INC  
Federal ID #: 83-2371247

Physical Address: 2021 Calhoun Hwy, Grantsville WV 26147

  
Hugh D. Dale, Managing Partner

ASSIGNEE:

Address:

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### TATARY ACKNOWLEDGEMENT

State of WV, COUNTY OF Calhoun


The foregoing instrument was acknowledged before me on 05-15-19 (date)

Kimberly D Butler (name Notary Public)

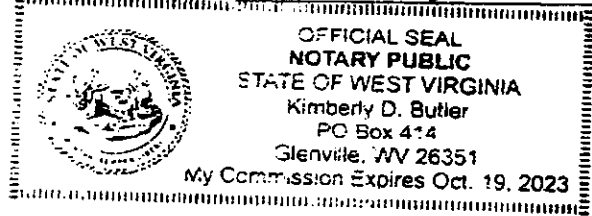
Identified name Kimberly D Butler

My commission expires 10-19-23

Federal ID/SSN \_\_\_\_\_

By: 

Name (please print) \_\_\_\_\_



04/07/2023

API Number 47 - 085-10399  
Operator's Well No. Drako H102H

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name D+D oil OP Code \_\_\_\_\_

Watershed (HUC 10) Big Run Quadrangle \_\_\_\_\_

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: No pits

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

Proposed Disposal Method For Treated Pit Wastes:  
 Land Application (if selected provide a completed form WW-9-GPP)  
 Underground Injection ( UIC Permit Number \_\_\_\_\_ ) g/m  
 Reuse (at API Number \_\_\_\_\_ )  
 Off Site Disposal (Supply form WW-9 for disposal location)  
 Other (Explain \_\_\_\_\_ )  
ANY WELL EFFLUENT WILL BE CONTAINED IN TANKS AND DISPOSED OFF-SITE.

Will a closed loop system be used? If so, describe: FRACK ONLY

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

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

Drilling techniques to be used in drilling medium? \_\_\_\_\_

Drilling cuttings disposal method? Leave in pit, landfill, removed offsite, etc. NONE

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

-Landfill or offsite name/permit number? \_\_\_\_\_

The permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any solid waste facility in West Virginia. 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 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 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 this 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 Hugh Dale

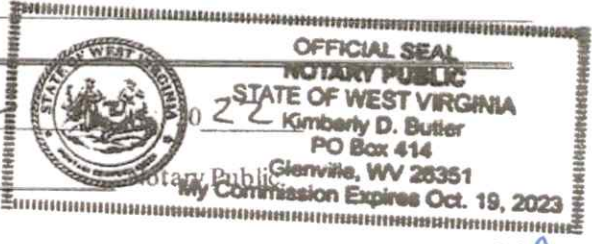
Company Official (Typed Name) Hugh Dale

Company Official Title Manager Member

Witnessed and sworn before me this 1st day of November

Kimberly D Butler

My commission expires 10/19/2023



JKM  
11/17/22

04/07/2023

Revegetation Treatment: Acres Disturbed Less 1 Acre Prevegetation pH \_\_\_\_\_

Lime \_\_\_\_\_ Tons/acre or to correct to pH \_\_\_\_\_

Fertilizer type \_\_\_\_\_

Fertilizer amount \_\_\_\_\_ lbs/acre

Mulch \_\_\_\_\_ Tons/acre

**Seed Mixtures**

**Temporary**

**Permanent**

Seed Type

lbs/acre

Seed Type

lbs/acre

All Ready Reclaim

Location: \_\_\_\_\_  
Address(es) 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.

Topographic section of involved 7.5' topographic sheet.

Approved by: Steve May

Comments: Reclaim all disturbed areas.

RECEIVED  
Office of Oil and Gas

NOV 22 2022

WV Department of  
Environmental Protection

Title: WV Oil & Gas Inspector Date: 11-17-2022

Field Reviewed?  Yes  No

W-2B1  
5-12)

Well No. Duke HDIH  
47-085-10399

West Virginia Department of Environmental Protection  
Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

Be advised, you have the right to sample and analyze any water supply at your own expense.

Listed below is the laboratory chosen by operator to perform analysis, and contractor chosen to collect sample.

Certified Laboratory Name No Water Sources within  
Sampling Contractor 2000 Feet of well

Well Operator D+D oil  
Address PO Box 385  
Grantsville WV 26147  
Telephone 304-354-9516

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underlining which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

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**Workers Compensation and Employers Liability Insurance Policy**

400 Quarrier St., Charleston, WV 25301

**PinnaclePoint Insurance Company**  
A Stock Company

Policy Number	Policy Period	
	From	To
WCP7005161	04/06/2022	04/06/2023
(12:01 AM at the insured location)		

Information Page

Renewal/Rewrite of Policy Number

WCB1017533

Named Insured and Address	Agency Information		
Arlco Oil & Gas Corporation Arlco Oil Productions O Box 385 Marlinton, WV 26147-0385	2086 Maddox Garlow & Associates Insurance Agency Inc Silverstein & Maddox Insurance Agency Inc. Po Box 5052 Charleston, WV 25361		
Carrier No.	FEIN	Risk ID	Entity Type
21282	55-0760021		Corporation

Additional Workplaces not shown above:  
 Refer to Schedule of Locations Endorsement WC 99 06 02 A (07-20)

The Policy Period is from 04/06/2022 to 04/06/2023 12:01am Standard Time at the insured's mailing address.

A. Workers Compensation Insurance: Part One of the policy applies to the Workers Compensation Law of the states listed here: WV

B. Employers Liability Insurance: Part Two of the policy applies to work in each state listed in Item 3.A. The limits of our liability under part Two are:

Bodily Injury by Accident:	\$100,000.00	Each Accident
Bodily Injury by Disease:	\$500,000.00	Policy Limit
Bodily Injury by Disease:	\$100,000.00	Each Employee

C. Other States Insurance: Part Three of the policy applies to the states, if any, listed here: All states and U.S. territories except North Dakota, Ohio, Washington, Wyoming, Puerto Rico, and the U.S. Virgin Islands, and states designated in Item 3.A. of the Information Page.

D. This policy includes these endorsements and schedules: SEE ATTACHED SCHEDULE

The premium for this policy will be determined by our Manuals of Rules, Classifications, Rates and Rating Plans. All information required below is subject to verification and change by audit.

SEE ATTACHED CLASSIFICATIONS OF OPERATIONS

Minimum Premium: \$731.00

RECEIVED Office of Oil and Gas	Total Estimated Annual Premium:	\$1,197.00
NOV 22 2022	Premium Discount:	
	Expense Constant:	\$175.00
	Deposit Premium:	\$311.00

Effective Date: 04/13/2022  
 Issuing Office: Charleston, WV

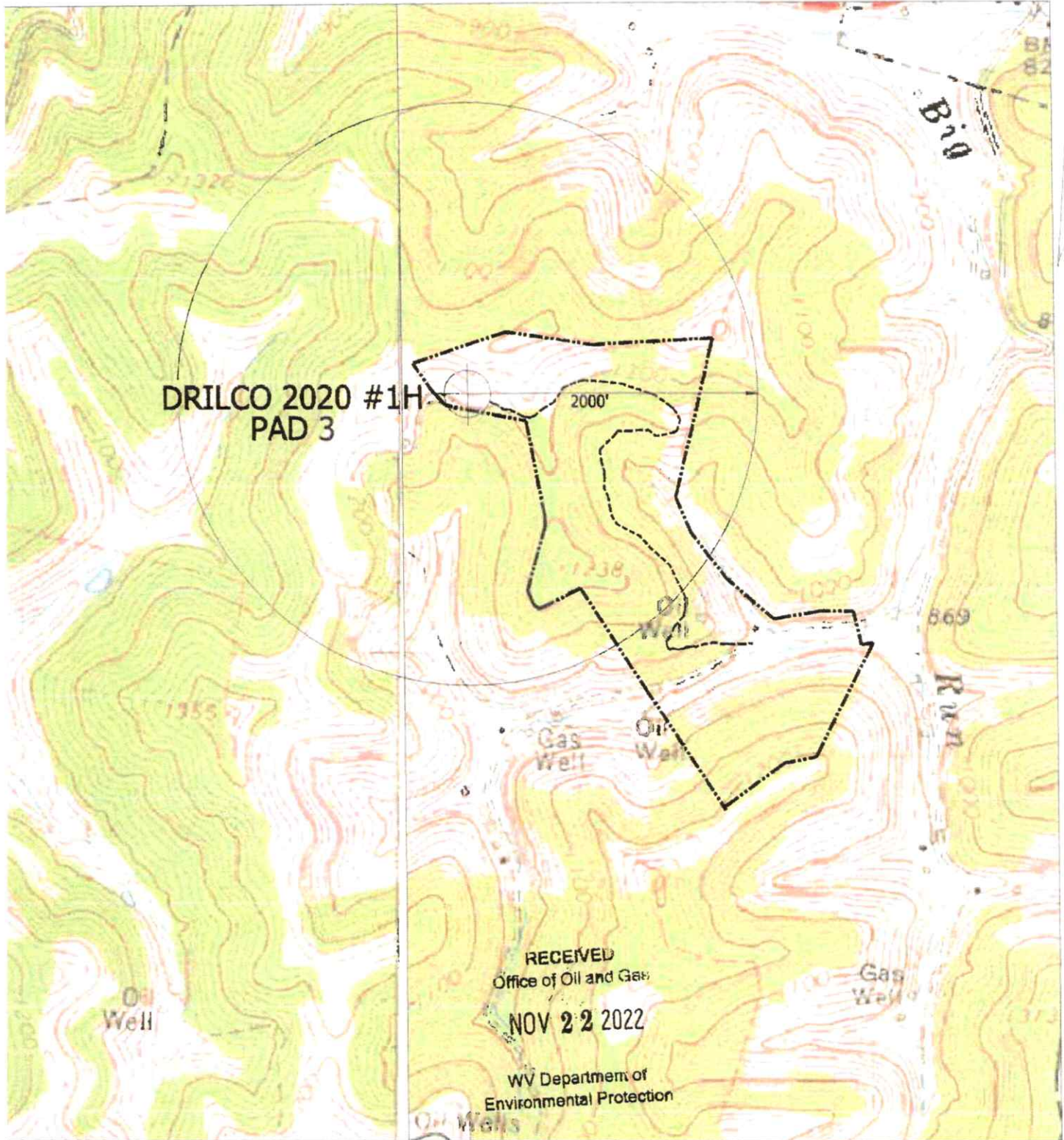
WV Department of  
 Environmental Protection

00 00 01 A (7-09)

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04/07/2023

# D D OIL COMPANY DRILCO 2020 #1H PAD 3



### HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147  
PH: (304)354-7035 E-MAIL: hupp@frontiernet.net

1" = 1000'  
AUBURN Quad

D D OIL COMPANY  
P.O. BOX 382  
GRANTSVILLE, WV 26147

SM

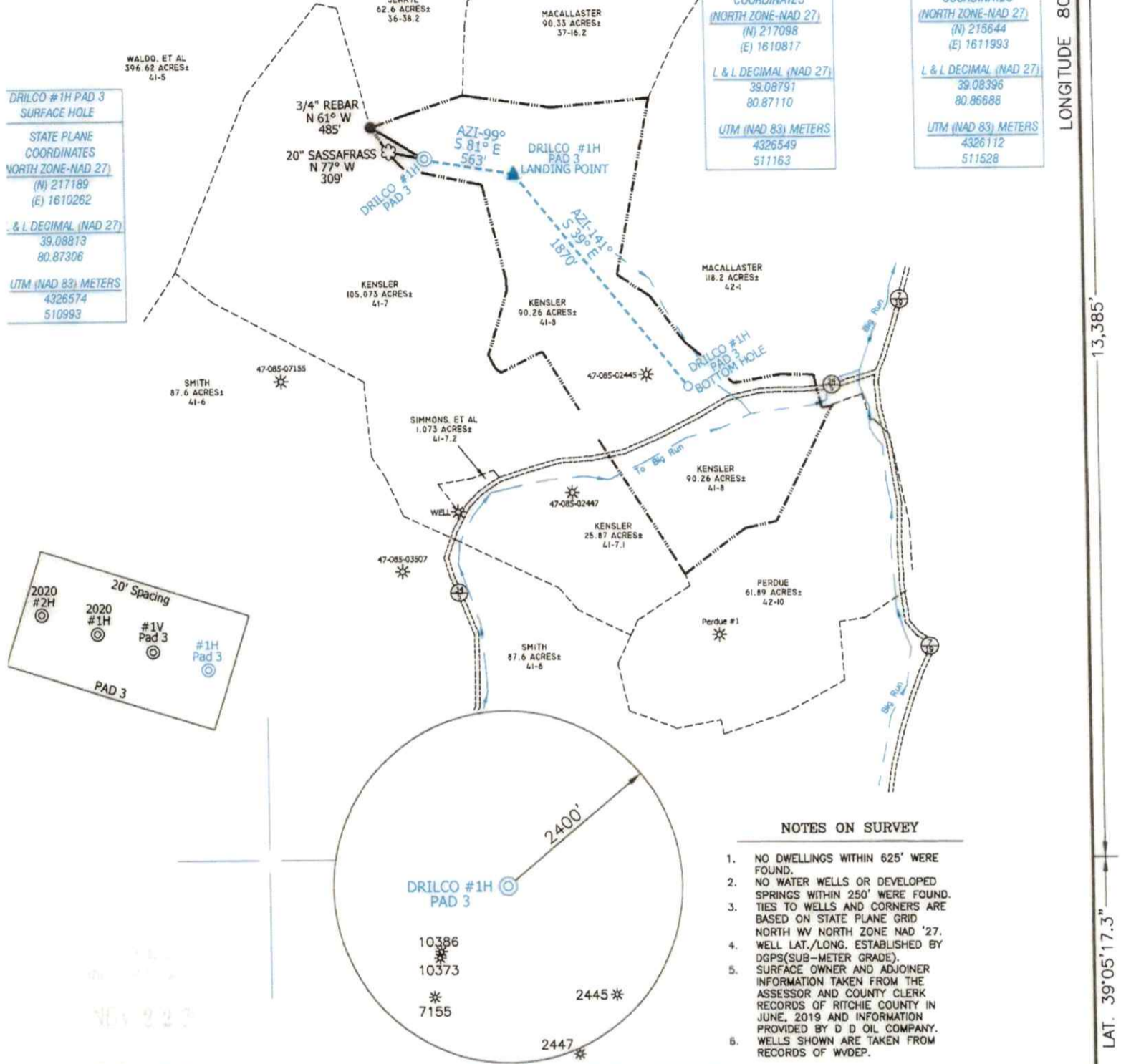
04/07/2023

# RILCO #1H PAD 3

DRILCO #1H PAD 3 SURFACE HOLE	
STATE PLANE COORDINATES (NORTH ZONE-NAD 27)	(N) 217189 (E) 1610262
L & L DECIMAL (NAD 27)	39.08813 80.87306
UTM (NAD 83) METERS	4326574 510993

DRILCO #1H PAD 3 LANDING POINT	
STATE PLANE COORDINATES (NORTH ZONE-NAD 27)	(N) 217098 (E) 1610817
L & L DECIMAL (NAD 27)	39.08791 80.87110
UTM (NAD 83) METERS	4326549 511163

DRILCO #1H PAD 3 BOTTOM HOLE	
STATE PLANE COORDINATES (NORTH ZONE-NAD 27)	(N) 215644 (E) 1611993
L & L DECIMAL (NAD 27)	39.08396 80.86688
UTM (NAD 83) METERS	4326112 511528

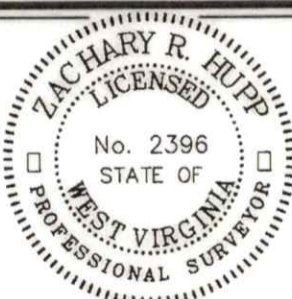


### NOTES ON SURVEY

1. NO DWELLINGS WITHIN 625' WERE FOUND.
2. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
3. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH W/ NORTH ZONE NAD '27.
4. WELL LAT./LONG. ESTABLISHED BY DGPS(SUB-METER GRADE).
5. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JUNE, 2019 AND INFORMATION PROVIDED BY D D OIL COMPANY.
6. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.

I, 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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Zachary R. Hupp  
 HUPP Surveying & Mapping, LLC  
 106 RIVERVIEW DRIVE ST. ALBANS, WV 25177  
 (304) 481-7322 EMAIL: hupp@frontiernet.net



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE NOVEMBER 15, 2022  
 OPERATORS WELL NO. DRILCO #1H PAD 3  
 API WELL NO. 47 — 085 — 10399F  
 STATE COUNTY PERMIT

MINIMUM DEGREE ACCURACY 1/200 FILE NO. W2606 (BK91-13)  
 SURFACE SOURCE ELEVATION DGPS (SUB-METER) SCALE 1" = 1000'

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

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

LOCATION: ELEVATION 1,216' WATERSHED TRIBUTARY OF BIG RUN DATE 04/07/2023  
 DISTRICT UNION COUNTY RITCHIE QUADRANGLE AUBURN 7.5'  
 SURFACE OWNER SAMUEL & BARBARA KENSLER ACREAGE 90.26±  
 LEASE OWNER J.A. HALL HEIRS, et al LEASE ACREAGE 90.26±  
 PROPOSED WORK: LEASE NO. \_\_\_\_\_  
 WILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD  
 INFORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER \_\_\_\_\_  
 PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION UPPER WIER  
 ESTIMATED DEPTH TVD-3,500' MD-5,930'

COUNTY NAME PERMIT