

west virginia department of environmental protection

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

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

Thursday, October 24, 2024 WELL WORK PLUGGING PERMIT Vertical Plugging

BLUE GROUP OPERATING, INC. POST OFFICE BOX 68

SPENCER, WV 25276

Re:

Permit approval for JARRETT/HUGHES

47-039-05258-00-00

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: JARRETT/HUGHES

Farm Name: ENDSLER, DUDLEY A.

U.S. WELL NUMBER: 47-039-05258-00-00

Vertical Plugging

Date Issued: 10/24/2024

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

- 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.

4703905258P1)Date 09/20 , 20 24 2) Operator's Well No. Jarrett/Hughes #10 3) API Well No. 47-039 - 05258N

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

APPLICATION FOR A PERM	MIT TO PLUG AND ABANDON
4) Well Type: Oil X / Gas _ / Liquid (If "Gas, Production _ or Und	d injection/ Waste disposal/ derground storage) Deep/ Shallow
5) Location: Elevation 700 District Elk	Watershed Elk River County Kanawha Quadrangle
Blue Group Operating, Inc Address Blue Group Operating, Inc PO Box 68 Spencer, WV. 25276	7) Designated Agent Robert Richards Address same
8) Oil and Gas Inspector to be notified Name Terry Urban Address PO Box 1207 Clendenin, WV 25045	9)Plugging Contractor NameAddress
10) Work Order: The work order for the mann Free point and recover casings and tubulars, 6	DECEMEN.
Set cement plug 1963 to 1690	SEP 2 6 2024
Set 100' cement plug across casing cut	WV Department of Environmental Protection
Set Cement 950 to 650 (salt sand and elevation	
Set cement plug 300' to surface (fresh water ar	nd surface plug)
Set monument with API #	
Operator to cover with cement all oil and gas forma	itions including salt, coal and freshwater zones.
Insuch Piserus	Right to Add Pluss Los Formation with Cont Directuding Sall Elevation Cool etrasmo
to Cover All O./El	os Formation with Cont Directuding Sall Elevation Cool etrasmo
	il and gas inspector 24 hours before permitted
Work order approved by inspector Muy w.	lhe Date 10:14.20/

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

Well Operator's Report of Well Work

Farm name:	ENDSLER, DUDLEY A	Operator	Well No.:	TARRETT/H	UGHES
LOCATION:	Elevation: 730.00 Qua	adrangle: B	LUE CREEK		
	District: ELK Latitude: 3000 Feet So Longitude 6500 Feet We	outh of 38 est of 81	ounty: KANA Deg. 25Min Deg. 27 Mi	WHA . 0 Sec. n. 30 Sec	•
Company: JR	PIPELINE, INC.			******	
P.O SPEI	. BOX 311 NCER, WV 25276-0311	Casing	Used in Drilling	Left	Cement Fill Up
Agent: ROBE	ERT C. RICHARDS			in well	Cu. Fe.
Permit Issue Well work Co Well work Co	CARLOS HIVELY ed: 02/01/99 commenced: June 6, 1912 completed: July 27, 19	Size	l .		
Permission of	ging	45		1505 ft	·
Rotary Total Depth Fresh water	Cable X Rig (feet) 1913 depths (ft)				
Calt water	depths (ft)				
Sait water	depths (IC)				
Is coal bein Coal Depths	ng mined in area (Y/N)? (ft):				
open flow da	ATA				,
Produci Gas: In	ing formation Weir mitial open flow MC mal open flow MC me of open flow between rock Pressure ps	F/d Oil: Ir	Pay zone d	lepth (ft) flow	1913
F1 Ti	me of open flow between	F/d Fi initial and	nal open fl	.ow	Bb1/d
Static	rock Pressureps	ig (surface	pressure)	arter	Hours
Second	producing formationMC_nal open flowMC_ne of open flow between :		Pay zone d	epth (ft)	
Gas: In	nitial open flow MC	F/d Oil: In	itial open	flow	Bbl/d
Ti	me of open flow between	initial and	nai open fi 1 final test	OW	ROTLA
Static	rock Pressureps	ig (surface	pressure)	after	Hours
INTERVALS, F LOG WHICH I	CK OF THIS FORM PUT THE PRACTURING OR STIMULATING S A SYSTEMATIC DETAILED PAL ENCOUNTERED BY THE WES	GEOLOGICA	L CHANGE.	ETC 21	THE WELL.
RECEI Office of O	For: 3R PIPE	ELINE, INC.	,		
FEB 16	By:	2-10-99	metaral.		
WV Divis	slon of	Y			

WW-4A Revised 6-07 1) Date:

09/20/2024

2) Operator's Well Number

Jarrett/Hughes #10

3) API Well No.: 47 -

039

05258N

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

4) Surface Ow (a) Name	mer(s) to be served: Dudley Endsley	5)	(a) Coal Operator Name	r N/A	
Address	84 Pinewood Road		- Address		
Elkview, WV 25011			10		
(b) Name			vner(s) with Declara	ation	
Address			Name	N/A	202011
110011000			Address		
(c) Name			Name	-	
Address			Address		
			_		
C) T	Torry Lirbon			'd D 1 '	HEULIVEL CO.
6) Inspector	Terry Urban PO Box 1207			see with Declaratio	Office of Oil and Gas
Address		AE.	Name	N/A	2=2 2 6 0004
m-11	Clendenin, WV 250	40	Address		SEP 2 6 2024
Telephone	304-549-5915			-	WV Department of
					Environmental Protection he following documents:
accompany Protection, the Applica	ing documents for a permit t with respect to the well at the	o plug and abandon a ne location described o n mailed by registered	well with the Chief of the n the attached Application or certified mail or del	e Office of Oil and Gas, We on and depicted on the attac	has filed this Notice and Application and set Virginia Department of Environmenta ched Form WW-6. Copies of this Notice on(s) named above (or by publication in
		Well Operator		ating, Inc	
		By:	Robert Richards	A/I	
		Its:	president		
		Address	PO Box 68	70	
		m 1 1	Spencer, WV 252	/6	
		Telephone	304-951-0763		
Subscribed and	sworn before me thi	s 10th da	ay of <u>Sept</u>	mber 3024	OFFICIAL SEAL
My Commission	Expires	Ilc 9, 20	027	3 60.01	NOTARY PUBLIC
Oil and Gas Priva	cy Notice			}(62	Beverty L Nichola Poca Valley Bank

The Office of Oil and Gas processes your personal information, such as name, address and plant of the 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.

SURFACE OWNER WAIVER

47039052586

Operator's Well Number

Jarrett/Hughes #10

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

RECEIVED
Office of Oil and Cas

SEP 2 \$ 2024

WV Department of Environmental Frage Lun

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.

<u>Comments must be in writing.</u> 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 worl	k described in these materials, and I have no
objection to a permit being issued on those materials.		
FOR EXECUTION BY A NATURAL PERSON		FOR EXECUTION BY A CORPORATION,
ETC.		
Luck / Date	Name	
Signature	Ву	
	Its	Date

Signature

10/25/2024

API No. 4 7	0	3	9	0	5	2	5	8	P	
Farm Name										
Well No.										

INSTRUCTIONS TO COAL OPERATORS **OWNERS AND LESSEE**

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

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

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

Office of Oil SEP 2 6 wy Department

	WAIVER	Environment
has examined this proposed plugging wor	rk order. The undersigned had operator has complied with	/ of the coal under this well location s no objection to the work proposed to be all applicable requirements of the West
Date:		
	By:	
	The	

WW-9 (5/16)

API Number 47 -	039	_ 05258N	
Operator's Well No	-0	arrette	Highest 10

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

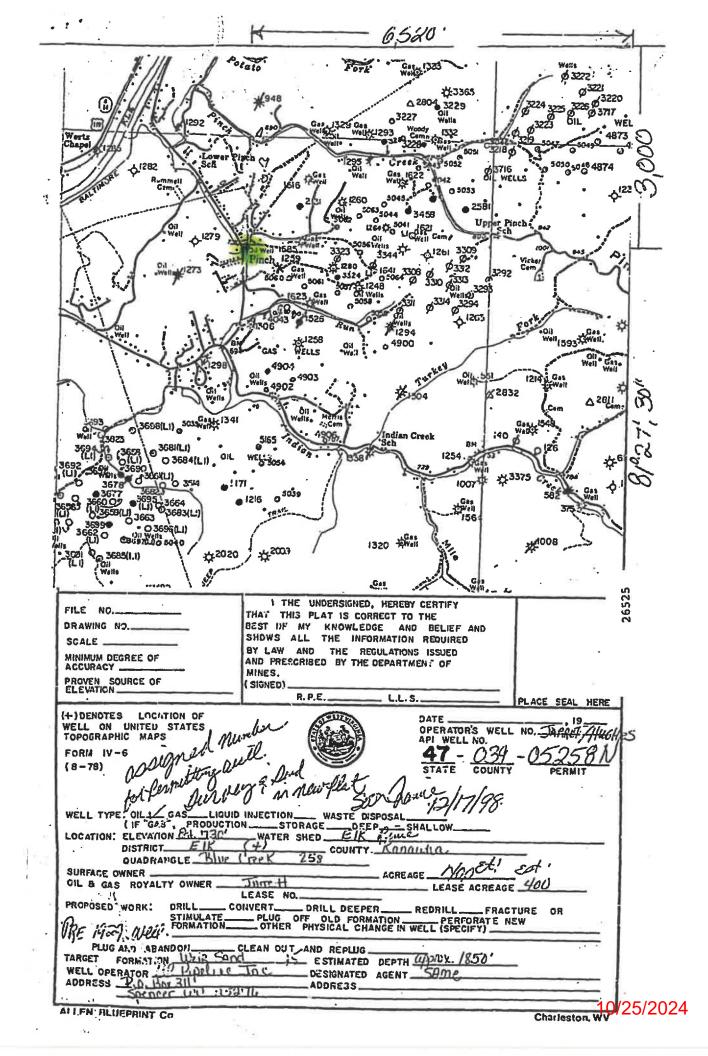
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Blue Group Operating, Inc	OP Code 494503543
Watershed (HUC 10) Elk River	Quadrangle Blue Creek 7.5
Do you anticipate using more than 5,000 bbls of water to complete Will a pit be used? Yes No No No No No No No	te the proposed well work? 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:	
	Number) 9 for disposal location)
Will closed loop systembe used? If so, describe:	RECEIVED Office of Oil and Gas
Drilling medium anticipated for this well (vertical and horizontal)	? Air, freshwater, oil based, etc.
-If oil based, what type? Synthetic, petroleum, etc	
Additives to be used in drilling medium?	WV Department of Environmental Protection
Drill cuttings disposal method? Leave in pit, landfill, removed of	
	ed? (cement, lime, sawdust)
Permittee shall provide written notice to the Office of Oil and Gas West Virginia solid waste facility. The notice shall be provided with where it was properly disposed.	of any load of drill cuttings or associated waste rejected at any ithin 24 hours of rejection and the permittee shall also disclose
on April 1, 2016, by the Office of Oil and Gas of the West Virgin provisions of the permit are enforceable by law. Violations of any or regulation can lead to enforcement action. I certify under penalty of law that I have personally exapplication form and all attachments thereto and that, based on my	aditions of the GENERAL WATER POLLUTION PERMIT issued in Department of Environmental Protection. I understand that the extern or condition of the general permit and/or other applicable law examined and am familiar with the information submitted on this inquiry of those individuals immediately responsible for obtaining and complete. I am aware that there are significant penalties for apprisonment.
Subscribed and sworn before me this 10th day of S Subscribed and sworn before me this 10th day of S My commission expires Dec 9, 2037	No ary Public OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINAL BOWERT LINCOLD 24

4703905258 Poperator's Well No 047-039-05257

Proposed Revegetation Treatment: Acres Disturbed	Preveg etation pH
LimeTons/acre or to correct to	o pH 6.5
Fertilizer type	
Fertilizer amount 2 ton	lbs/acre
MulchT	Cons/acre
	Seed Mixtures
Temporary	Permanent
Seed Type lbs/acre	Seed Type lbs/acre
as landowner requests	as landowner requests
	RECEIVED Office of Oil and Gas
	SEP 2 6 2024
	WV Department of
lan Approved by: Aeyw lhh	
procident [A] A] ()	D 2/2/
president I spech life Cens	Date: 10-7424
. /	

47039052588 House Status had Down tedge your RECEIVED Office of Oil and Gas SEP 2 6 2024 May find munder WV Department of Environmental Protection Whates book to Graved on Blakes book to go we



Oil&Gas

Wells, Horizontal Only

WellStatus

- Active Well
- Permit Issued
- Permit
 Application
- Plugged

Wells, Active Status Only

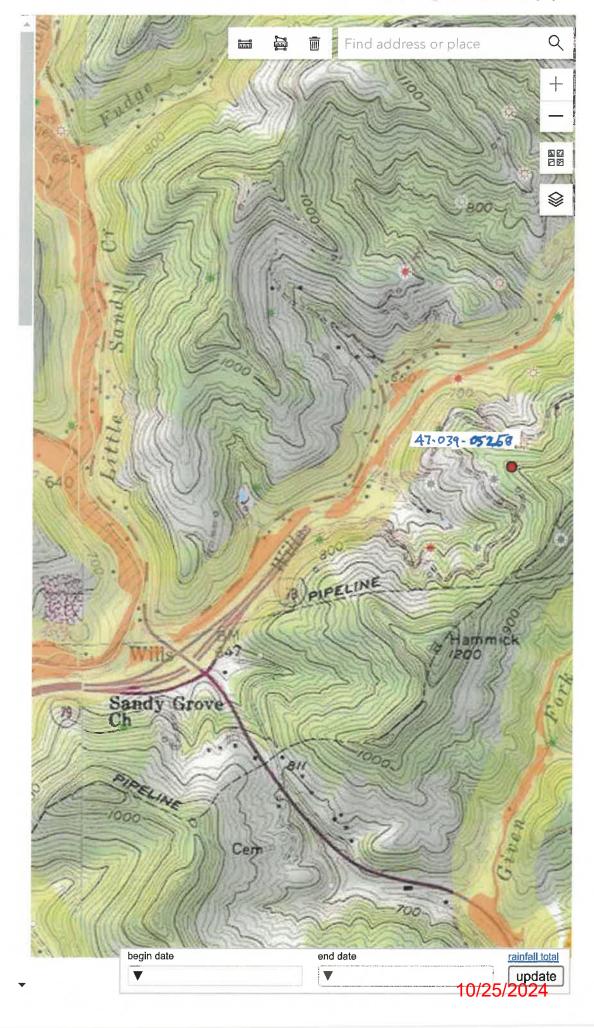
WellUse

- Brine Disposal
- 📉 Fluid Injection
- Gas Production
- House Gas
- Observation
- Oil Production
- Production
- Solution Mining
- Storage
- Vent
- <all other values>

Wells, Other than Active Status

WellUse

- Brine Disposal
- Fluid Injection
- Gas Production
- House Gas
- Observation
- Oil Production
- Production
- Solution Mining





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

47-039-05257N	OCILIA	Jarre	ett/Hughes #10
API:		_ WELL NO.:	
FARM NAME:			
RESPONSIBLE PARTY NAMI	Robert A. Ric	hards	
Kanawha		Flk	
COUNTY: Kanawha	D	ISTRICT:	
QUADRANGLE: Blue Creek 7	7.5 	Offic	RECEIVED
SURFACE OWNER:D. A. End	dsler	SE	EP 2 6 2024
SURFACE OWNER: D. A. End ROYALTY OWNER: Jarrett F	Reservation	WV Enviror	Department of mental Protection
UTM GPS NORTHING: 45801	6.42		
UTM GPS EASTING: 4257260		GPS ELEVATION	725.35
preparing a new well location plat above well. The Office of Oil and the following requirements: 1. Datum: NAD 1983, Zo height above mean sea 2. Accuracy to Datum – 3 3. Data Collection Methology grade GPS: Post	Gas will not acce one: 17 North, Coo level (MSL) – mo 3.05 meters od:	pt GPS coordinates to ordinate Units: meter eters.	hat do not meet
Real	-Time Differentia		
Mapping Grade GPS: P	ost Processed Diff	erential	
R	eal-Time Differer	itial	
4. Letter size copy of the I the undersigned, hereby certify the belief and shows all the information prescribed by the office of Oil and the information of Oil and the office of Oil and the o	his data is correct on required by law	to the best of my kno	owledge and
Signature	Ti	tle	Date /

Blue Group Energy, Inc

RECEIVED
Office of Oil and Gas

SEP 2 8 2024

WV Department of Environmental Protection

Please Call
If you weed
anything-

September 24, 2024

PO Box 68

Spencer WV 25276

Mr. McLaughlin:

Please find attached an application for a plugging permit for well API# 47-039-05258N.

Feel free to call, email or text if you have any questions.

Sincerely,

Bob Richards

304-951-0763

Bluegroup@frontier.com