



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

Friday, April 4, 2025
WELL WORK PERMIT
Vertical / Re-Work

EASTERN GAS TRANSMISSION AND STORAGE, INC
925 WHITE OAKS BOULEVARD

BRIDGEPORT, WV 26330

Re: Permit approval for BW1661
47-033-00173-00-00

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: BW1661
Farm Name: RHODES, A. W.
U.S. WELL NUMBER: 47-033-00173-00-00
Vertical Re-Work
Date Issued: 04/04/2025

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. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code §22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
2. Pursuant to 35 CSR 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.
3. Pursuant to 35 CSR 4-19.1.c, if the operator is unable to sample and analyze any water well or spring with one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.
4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
5. 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.
6. During the surface casing and cementing process, in the event cement does not return to the surface, or any other casing string that is permitted to circulate cement to the surface and does not return to the surface, the oil and gas inspector shall be notified within twenty-four (24) hours.
7. Well work activities shall not constitute a hazard to the safety of persons.
8. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced, drilling ceased, completion of any other permitted well work and completion of the well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

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

1) Well Operator: Eastern Gas Transmission and Storage, Inc. 307048 Harrison Union West Milford
Operator ID County District Quadrangle

2) Operator's Well Number: BW-1661 3) Elevation: 991'

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

5) Proposed Target Formation(s): Gantz Proposed Target Depth: 1595'

6) Proposed Total Depth: 1595' Feet Formation at Proposed Total Depth: Gantz

7) Approximate fresh water strata depths: 20'

8) Approximate salt water depths: No Record

9) Approximate coal seam depths: 90'-92'

10) Approximate void depths, (coal, Karst, other): NA

11) Does land contain coal seams tributary to active mine? No

12) Describe proposed well work and fracturing methods in detail (attach additional sheets if needed)

Squeeze 7" csg, Run new 4-1/2" csg and cement to surface.

13) CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE	INTERVALS	CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu. Ft.)
Conductor	10-3/4		34	231'	231'	Existing
Fresh Water	8-5/8"		24	779'	779'	Existing
Coal						
Intermediate	7"	K-55	20	1467'	1467'	Existing
Production	4-1/2"	K-55	11.6	1460'	1460'	CTS
Tubing						
Liners						

Packers: Kind: Formation Packer Shoe

Sizes: 4-1/2"

Depths Set Approx. 1460'

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04/04/2025

K. Willett

3/4/25

4703300173W Ch #8742 55000

WW-2A
(Rev. 6-14)

1). Date: 12/1/21
2.) Operator's Well Number BW-1661
State County Permit
3.) API Well No.: 47- 033 - 00173-R

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

4) Surface Owner(s) to be served:
(a) Name HG Energy Appalachia
Address 5260 Dupont Rd
Parkersburg, WV 26101
(b) Name
Address
(c) Name
Address
6) Inspector
Address
Telephone

5) (a) Coal Operator
Name
Address
(b) Coal Owner(s) with Declaration
Name John E. Corkrean & Mary Corkrean
Address 9530 Mid Summer Lane
Leesburg, FL 34788-3698
(c) Coal Lessee with Declaration
Name
Address

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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

OR

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)
☒ 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.



Well Operator Eastern Gas Transmission and Storage, Inc.
By: John M. Love
Its: Director of Storage
Address: 925 White Oaks Blvd.
Bridgeport, WV 26330
Telephone: 681-842-3311
Email: John.m.love@dominionenergy.com

Subscribed and sworn before me this 25th day of February, 2025

Melissa D. Mars Notary Public
My Commission Expires July 5, 2025

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

04/04/2025

WW-2A Surface Waiver
(4/16)

SURFACE OWNER WAIVER

County 033 Operator Eastern Gas Transmission and
Operator well number BW-1661

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A

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
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

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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 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.

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 order 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 a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

_____ Signature	_____ Date	_____ Company Name By Its	_____ Date
_____ Print Name		_____ Signature	_____ Date

04/04/2025

COAL OPERATOR, OWNER, OR LESSEE WAIVER

County HarrisonOperator Eastern Gas Transmission and Storage, Inc.Operator's Well Number BW-1661

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

To the coal operator, owner, or lessee named on page WW2-A. You are hereby notified that any 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 by the Office. Mail objections to:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0499 extension 1654

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.

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

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At Department of
Environmental Protection

04/04/2025

WW-2B1
(5-12)Well No. BW-1661West 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 contactor chosen to collect sample.

Certified Laboratory Name	<u>Alliance</u>
Sampling Contractor	<u>Alliance</u>

Well Operator	<u>Eastern Gas Transmission and Storage, Inc.</u>
Address	<u>925 White Oaks Blvd.</u>
	<u>Bridgeport, WV 26330</u>
Telephone	<u>681-842-3311</u>

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling 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.

***See attached Exhibit B - Map of Potential Water Purveyors**

***See attached Exhibit C - Potential Water Purveyors List**

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Exhibit C**Well # BW-1661****Potential Water Purveyors within 1000': (0)**

No water wells or springs were located within 1000' radius of well head.

Potential Water Purveyors within 2500': (12)**Water Source (1)**

Owner Name- **GOFF CONNECTOR LLC**
Address- 417 THORN ST FL 3, SEWICKLEY, PA 15143
Lat/Long- Latitude: 39.14388723 +/- Longitude: 80.46355103+/-
Latitude: LAT:39°08'37.99 +/- Longitude: 80°27'48.78+/-

Water Source (2)

Owner Name- **MATTHEW M & DIANE K NEELY**
Address- 478 KINCHELOE RD, JANE LEW, WV 26378
Lat/Long- Latitude: 39.14424106" +/- Longitude: 80.46275298" +/-
Latitude: LAT: 39°08'39.26" +/- Longitude: 80°27'45.91" +/-

Water Source (3)

Owner Name- **PATRICIA G WILLIAMS**
Address- 1268 GOOSEMAN RD, JANE LEW, WV 26378
Lat/Long- Latitude: 39.14465883" +/- Longitude: 80.45299523" +/-
Latitude: LAT: 39°08'40.77" +/- Longitude: 80°27'10.78"+/-

Water Source (4)

Owner Name- **NATHANIEL A NAY**
Address- 1296 GOOSEMAN RD, JANE LEW, WV 26378
Lat/Long- Latitude: 39.14457477" +/- Longitude: 80.45322777" +/-
Latitude: LAT: 39°08'40.47"+/- Longitude: 80°27'11.62"+/-

Water Source (5)

Owner Name- **BETTY WILLIAMS**
Address- 1363 GOOSEMAN RD, JANE LEW, WV 26378
Lat/Long- Latitude: 39.14364983" +/- Longitude: 80.45360818" +/-
Latitude: LAT: 39°08'37.13"+/- Longitude: 80°27'11.62"+/-

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Exhibit C

Well # BW-1661

Water Source (6)

Owner Name-

ERVIN W & MARGARET SUTTON

Address-

1391 GOOSEMAN RD, JANE LEW, WV 26378

Latitude: 39.14334561" +/- Longitude: 80.45397962" +/-

Latitude: LAT: 39°08'36.04"+/- Longitude: 80°27'14.32"+/-

Water Source (7)

Owner Name-

NANCY C LESHO

Address-

1415 GOOSEMAN RD, JANE LEW, WV 26378

Latitude: 39.14262848" +/- Longitude: LON:80.45474003" +/-

Latitude: LAT: 39°08'33.46"+/- Longitude: 80°27'17.06"+/-

Water Source (8)

Owner Name-

DANNY LEE STICKEL

Address-

1404 KINCHELOE RD, JANE LEW, WV 26378

Latitude: 39.14218795" +/- Longitude: LON: 80.45305136" +/-

Latitude: LAT: 39°08'31.87"+/- Longitude: 80°27'10.98"+/-

Water Source (9)

Owner Name-

ALAN B JR & JULIA A COHEN

Address-

102 PRIDEMORE AC, JANE LEW, WV 26378

Latitude: 39.13977989" +/- Longitude: LON: 80.45227788" +/-

Latitude: LAT: 39°08'23.20"+/- Longitude: 80°27'08.20"+/-

Water Source (10)

Owner Name-

DEBRA JO HEATER

Address-

441 HOLICK RUN RD, JANE LEW, WV 26378

Latitude: 39.13862319" +/- Longitude: LON: 80.45812579" +/-

Latitude: LAT: 39°08'19.04"+/- Longitude: 80°27'29.25"+/-

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Water Source (11)

Owner Name-

DEBRA JO HEATER

Address-

441 HOLICK RUN RD, JANE LEW, WV 26378

Latitude: 39.13658446" +/- Longitude: LON: 80.45858950" +/-

Latitude: LAT: 39°08'11.70"+/- Longitude: 80°27'30.92"+/-

Water Source (12)

Owner Name-

CHARLES H & VANESSA D BROSIUS

Address-

1050 HOLICK RUN RD, JANE LEW, WV 26378

Latitude: 39.13678405" +/- Longitude: LON: 80.46340171" +/-

Latitude: LAT: 39°08'12.42"+/- Longitude: 80°27'48.24"+/-

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47033 00 173W

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Parkersburg, WV 26101

OFFICIAL USE

Certified Mail Fee	\$4.85	0098
\$	\$4.10	17
Extra Services & Fees (check box, add fee if appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	
Sent To	HG Energy Appalachia	
Street	5260 Dupont Rd	
City, State	Parkersburg, WV 26101	

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

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Jane Lew, WV 26378

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Certified Mail Fee	\$4.85	0098
\$	\$4.10	17
Extra Services & Fees (check box, add fee if appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	
Sent To	MATTHEW M & DIANE K NEELY	
Street	478 KINCHELOE RD	
City, State	JANE LEW, WV 26378	

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

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Leesburg, FL 34788

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Certified Mail Fee	\$4.85	0098
\$	\$4.10	17
Extra Services & Fees (check box, add fee if appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	
Sent To	John E. Corkrean & Mary Corkrean	
Street	9530 Mid Summer Lane	
City, State	Leesburg, FL 34788-3698	

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<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	
Sent To	PATRICIA G WILLIAMS	
Street	1268 GOOSEMAN RD	
City, State	JANE LEW, WV 26378	

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Sewickley, PA 15143

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Certified Mail Fee	\$4.85	0098
\$	\$4.10	17
Extra Services & Fees (check box, add fee if appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	
Sent To	GOFF CONNECTOR LLC	
Street	417 THORN ST FL 3	
City, State	SEWICKLEY, PA 15143	

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Certified Mail Fee	\$4.85	0098
\$	\$4.10	17
Extra Services & Fees (check box, add fee if appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	
Sent To	NATHANIEL A NAY	
Street	1296 GOOSEMAN RD	
City, State	JANE LEW, WV 26378	

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WATER SOUNDRS

4703300173W

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Jane Lew, WV 26378

OFFICIAL USE

Certified Mail Fee	\$4.85	0098
Extra Services & Fees (check box, add fee as appropriate)	\$4.10	17
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
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<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	

Postmark Here

02/14/2025

Sent To: BETTY WILLIAMS
 1363 GOOSEMAN RD
 JANE LEW, WV 26378

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7021 0950 0000 4036 2388

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Jane Lew, WV 26378

OFFICIAL USE

Certified Mail Fee	\$4.85	0098
Extra Services & Fees (check box, add fee as appropriate)	\$4.10	17
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	

Postmark Here

02/14/2025

Sent To: DANNY LEE STICKEL
 1404 KINCHELOE RD
 JANE LEW, WV 26378

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

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<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
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<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	

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Sent To: ERVIN W & MARGARET SUTTON
 1391 GOOSEMAN RD
 JANE LEW, WV 26378

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<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	

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Sent To: ALAN B JR & JULIA A COHEN
 102 PRIDEMORE AC
 JANE LEW, WV 26378

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<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	

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02/14/2025

Sent To: NANCY C LESH
 1415 GOOSEMAN RD
 JANE LEW, WV 26378

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<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$2.31	
Total Postage and Fees	\$11.26	

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02/14/2025

Sent To: DEBRA JO HEATER
 441 HOLICK RUN RD
 JANE LEW, WV 26378

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

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 Office of Oil and Gas
 MAR 7 2025
 and Department
 Environmental P

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Certified Mail Fee \$4.85
\$4.10
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☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

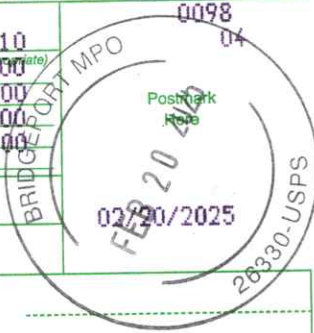
Postage \$2.31

Total Postage and Fees \$11.26

CHARLES H & VANESSA D
BROSIOUS

1050 HOLLOCK RUN RD
Jane Lew, WV 26378

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04/04/2025

**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 depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) 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;
- (2) 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
A. W. Rhodes	Hope Natural Gas	1/8	175/162
John E. Corkrean Revocable Trust	Dominion Transmission	1/8	865/125
See Attached WW-2A1 – Exhibit A - Merger			

**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 DEP, 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 nullifies 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 initiated.

Well Operator:
By: Its:

John M. Love
Eastern Gas Transmission and Storage, Inc.
Director of Storage

04/04/2025

WW-2A1 – Exhibit A

- Hope Natural Gas Company merged with New York State Natural Gas Corporation on April 4, 1965. On the same date, Hope Natural Gas Company changed its name to Consolidated Gas Supply Corporation.
- On January 1, 1984, Consolidated Gas Supply Corporation assigned its leasehold interest to Consolidated Gas Transmission Corporation.
- On January 1, 1998, Consolidated Gas Transmission Corporation changed name to CNG Transmission Corporation.
- As a result of a merger with Dominion Resources, Inc., CNG Transmission Corporation changed name to Dominion Transmission, Inc on May 3, 2000.
- On August 1, 2017, Dominion Transmission, Inc. changed name to Dominion Energy Transmission, Inc.
- As a result of merger with Berkshire Hathaway Energy, Inc., Dominion Energy Transmission, Inc. changed name to Eastern Gas Transmission and Storage, Inc. on November 1, 2020.

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Division of Environmental Protection

04/04/2025

WW-9
(5/16)

4703300173 W

API Number 47 - 033 _00173-R
Operator's Well No. BW-1661

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

Operator Name Eastern Gas Transmission and Storage, Inc. OP Code 307048

Watershed (HUC 10) Kincheloe Quadrangle West Milford

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 ☒ ANY WELL EFFLUENT MUST BE CONTAINED IN TANKS BEFORE DISPOSING OFF SITE. gwm.

If so, please describe anticipated pit waste: NA

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

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 Meadowfill Landfill, Bridgeport, WV)

Will closed loop system be used? If so, describe: Yes, open top and closed top tanks will be used to store workover fluid and all returns during the well work.

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. NA

-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) John M. Love

Company Official Title Director - Storage

Subscribed and sworn before me this 25th day of February, 20 25

Melissa D. Marx Notary Public

My commission expires July 5, 2025



Proposed Revegetation Treatment: Acres Disturbed 1.00 +/- Prevegetation pH _____Lime pH Test Tons/acre or to correct to pH 6.5Fertilizer type 10-20-20 or equivalentFertilizer amount 500 lbs/acreMulch Hay or Straw Tons/acreSeed MixturesTemporary

Seed Type	lbs/acre
Timothy	4
Orchard Grass	12
White Clover	3

Permanent

Seed Type	lbs/acre
Timothy	4
Orchard Grass	12
White Clover	3

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: Ky Willett

Comments: _____

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MAR 7 2025

WV Department of
Environmental ProtectionTitle: Inspector Date: 3/4/25Field Reviewed? (☒) Yes (☐) No

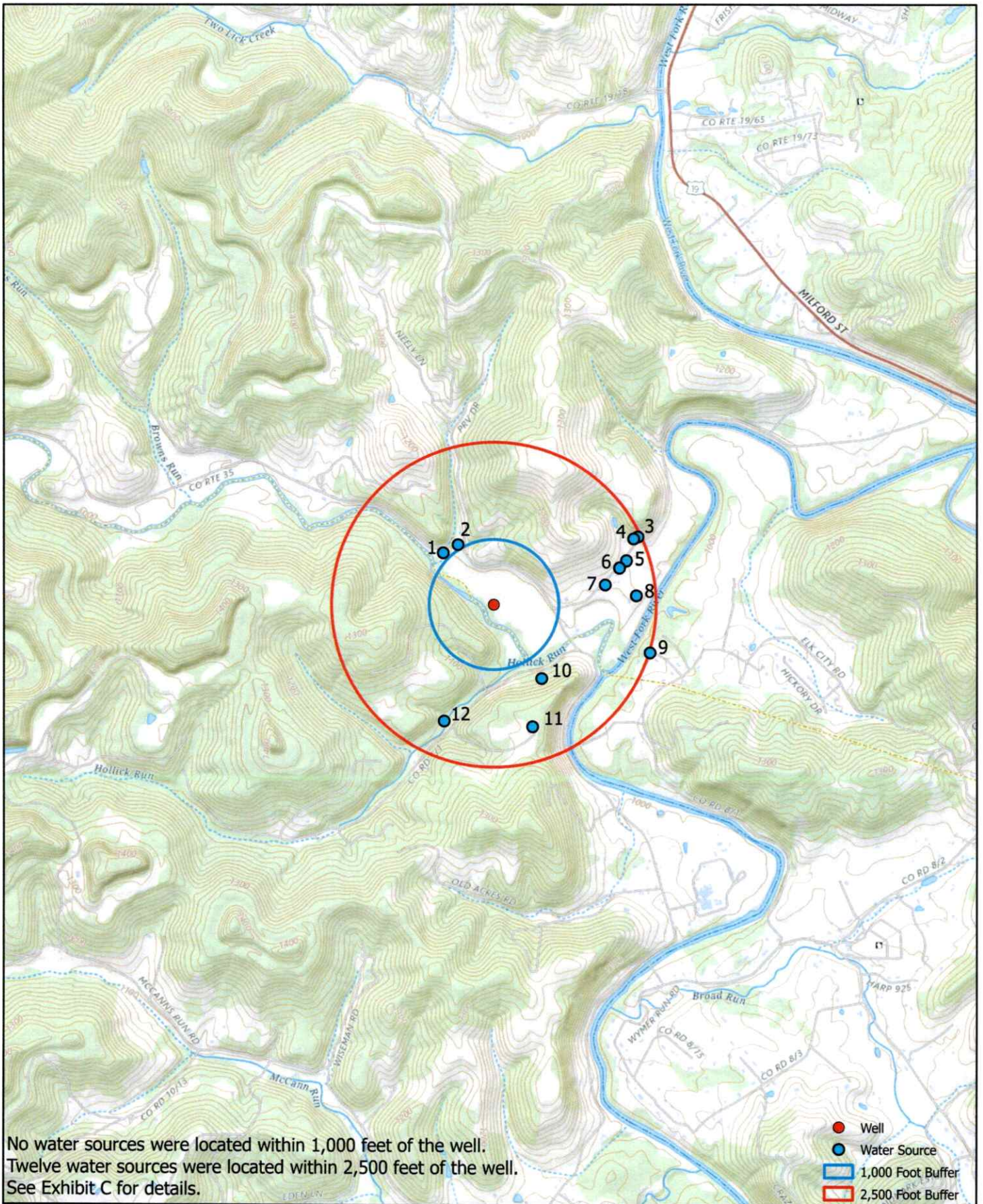
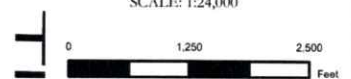


EXHIBIT B

BHE REWORK - WELL 1661
 WATER PURVEYOR MAP
 HARRISON COUNTY, WV

DATE: 12/2/2021 DRAWN BY: MVW
 PROJECT #: 2594 APPROVED BY: AW

2361 DAVISSON RUN ROAD
 CLARKSBURG, WV 26301
 WWW.ASCENTCONSULTINGENGINEERS.COM



04/04/2025



SURVEYOR/ENGINEER:
1-304-933-3463
1700 ANMOORE RD,
BRIDGEPORT, WV 26330

MATTHEW M. & DIANE
K. NEELY
DBV 1268, PAGE 8
24-20-0444

HG ENERGY APPALACHIA
DBV 1616, PAGE 1198
17-20-044-0019-0002

ATLANTIC COAST
PIPELINE, LLC
DBV 700, PAGE 779
21-03-0078-0023-0000

SURFACE HOLE LOCATION (SHL):

GEOGRAPHIC (NAD83):
LATITUDE: 39.14173787
LONGITUDE: -80.46077261
UTM (NAD83, ZONE 17, FEET):
NORTHING: 14,214,682.857
EASTING: 1,793,301.814
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,332,644.000
EASTING: 546,599.486

WELL RESTRICTIONS

1. NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
4. PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
5. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
6. NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS OR PUBLIC WATER SUPPLY.

NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE WV NORTH ZONE NAD '83.
2. WELL LAT./LONG ESTABLISHED BY DIRECT GPS NAD '83.
3. BOUNDARIES SHOWN ARE TAKEN FROM TAX MAPS, DEEDS, AND FIELD SURVEY. THIS DRAWING IS NOT REPRESENTATIVE OF A FULL BOUNDARY SURVEY.
4. SURFACE OWNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF HARRISON COUNTY IN OCTOBER OF 2021.
5. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

P.S. 983

01-27-2025



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25034

MINIMUM
DEGREE OF
ACCURACY: 1/200
PROVEN
SOURCE OF
ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)

COMPANY:

Eastern Gas Transmission
and Storage, Inc.

OPERATOR'S WELL #: BW-1661

API WELL #: 47 033 00173 W
STATE COUNTY PERMIT

WELL TYPE: OIL ☐ WASTE DISPOSAL ☐ PRODUCTION ☐ DEEP ☐ GAS ☒ LIQUID INJECTION ☐ STORAGE ☒ SHALLOW ☐
WATERSHED: WEST FORK ELEVATION: 991'
DISTRICT: UNION COUNTY: HARRISON QUADRANGLE: WEST MILFORD
SURFACE OWNER: HG ENERGY II APPALACHIA ACREAGE: 229 +/-
OIL & GAS ROYALTY OWNER: JOHN E. CORKREAN AND MARY CORKREAN ACREAGE: 229 +/-
DRILL ☐ DRILL DEEPER ☐ REDRILL ☒ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐
CONVERT ☐ PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐ (SPECIFY) 04/04/2025
TARGET FORMATION: GANTZ ESTIMATED DEPTH: 1595' TVD 1595' TMD

WELL OPERATOR: Eastern Gas Transmission and Storage, Inc.
ADDRESS: 925 White Oaks Blvd.
CITY: Bridgeport STATE: WV ZIP CODE: 26330

DESIGNATED AGENT: John M. Love
ADDRESS: 925 White Oaks Blvd.
CITY: Bridgeport STATE: WV ZIP CODE: 26330

LEGEND:
 PROPOSED SURFACE HOLE / BOTTOM HOLE
 EXISTING / PRODUCING WELLHEAD
 LPL LANDING POINT LOCATION
 EXISTING WATER WELL
 EXISTING SPRING
 SURVEYED BOUNDARY
 DRILLING UNIT
 LEASE BOUNDARY
 PROPOSED PATH

REVISIONS:
DATE: 01-27-2025
DRAWN BY: TMF
SCALE: 1" = 300'
DRAWING NO: ACE-2694
WELL LOCATION PLAT

4703300173W

LATITUDE: 39°10'00" SURFACE HOLE 692'

GRID NORTH
NAD83 DATUM, US FT

BW-1661

S 06°03'16" W 476.69'
S 19°31'18" E 1071.07'
TREE/POST
REFERENCES
NTS

RW 8107

11389

3264

STICKEL 1210

2H-6H

BW-1661

BW 8408

BW 1554

BW 8390

BW 8437

9844

11592

2198

2235

7801

EXISTING WELLS
WITHIN 3000'
SCALE: 1"=3000'

SURFACE HOLE 9080'
LONGITUDE: 39°27'30"

4703300173W

WV DEP Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

To Whom It May Concern:

Please review this rework permit packet for Eastern Gas Transmission and Storage, Inc. well number BW-1661, API 47-033-00173. A check for \$550.00 is included.

If you have any further questions or comments, please feel free to contact me by means of the information listed below.

Sincerely,



Clint Kelly
Senior Engineer
Eastern Gas Transmission and Storage, Inc.
681-622-9148
Clinton.Kelly@bhegts.com

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Office of Oil and Gas
MAR 7 2025
WV Department of
Environmental Protection

04/04/2025