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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

Austin Caperton, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Tuesday, September 15, 2020  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

DOMINION ENERGY TRANSMISSION, INC.  
925 WHITE OAKS BOULEVARD  
BRIDGEPORT, WV 26330

Re: Permit approval for 7570  
47-033-02133-00-00

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: 7570  
Farm Name: COMPTON, C. E. - TRUST  
U.S. WELL NUMBER: 47-033-02133-00-00  
Vertical Plugging  
Date Issued: 9/15/2020

Promoting a healthy environment.

I

47-033-02133A

## PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

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### CONDITIONS

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

WW-4B  
Rev. 2/01

1) Date 7/28, 2020  
2) Operator's  
Well No. 7570  
3) API Well No. 47-033-02133

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

- 4) Well Type: Oil \_\_\_ / Gas X / Liquid injection \_\_\_ / Waste disposal \_\_\_ /  
(If "Gas, Production \_\_\_ or Underground storage X ) Deep \_\_\_ / Shallow \_\_\_
- 5) Location: Elevation 1473 ft Watershed Ann Run  
District Simpson County Harrison Quadrangle Rosemont
- 6) Well Operator Dominion Energy Transmission, Inc. 7) Designated Agent John M. Love  
Address 925 White Oaks Blvd. Address 925 White Oaks Blvd.  
Bridgeport, WV 26330 Bridgeport, WV 26330
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Sam Ward Name Unknown at this time  
Address P.O. Box 2327 Address \_\_\_\_\_  
Buckhannon, WV 26201

- 10) Work Order: The work order for the manner of plugging this well is as follows:  
**Install necessary E&S controls.**  
**MIRU service rig & aux. equipment, NU & pressure test BOP.**  
**Blow down well to tank/kill well with fluid if necessary.**  
**TIH with tubing and bit to CBP @ 1930' and circulate hole to remove any gas.**  
**Drill CBP and TIH to CIBP @ 1970', TOH with tubing and remove bit.**  
**TIH with tubing to CIBP @ 1970' and plug back to surface w/ cement in 500' intervals.**  
**RDMO service rig, install surface monument, and reclaim location.**

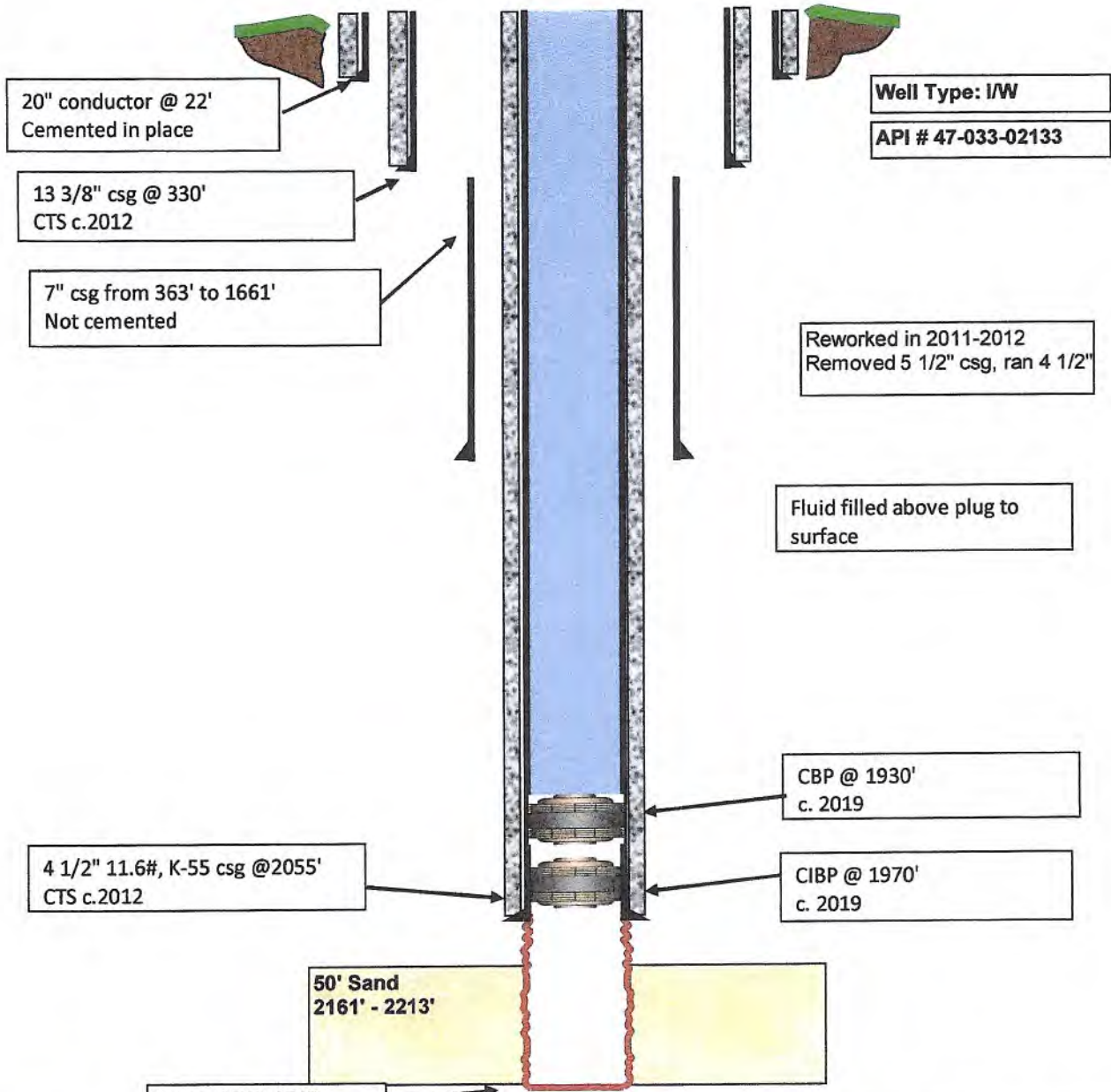
Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector S. D. Ward Date 8/18/2020

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# Bridgeport Storage Well # 7570

Harrison County  
Elevation 1473' GL



<b>Well Name &amp; Number:</b> 7570		<b>Lease:</b> Hugh Jarvis	
<b>County or Parish:</b> Harrison		<b>State/Prov:</b> WV	<b>Country:</b> US
<b>Perforations: (MD):</b>		<b>(TVD):</b> 2213	
<b>Angle/Perfs:</b>	<b>Angle @KOP and Depth:</b>	<b>KOP TVD:</b> 0	
<b>BHP:</b>	<b>BHT:</b>	<b>KB:</b>	
<b>FWHP:</b>	<b>FBHP:</b>	<b>FWHT:</b>	<b>FBHT:</b> Other:
<b>Original Completion:</b> 7/28/1914	<b>Date Reworked:</b> 5/7/2012	<b>Date Recompleted for Storage:</b> 5/1/1952	
<b>Prepared By:</b> Aaron Casto	<b>Last Revision Date:</b> 7/23/2020		

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WR-35  
Rev (9-11)

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas  
Well Operator's Report of Well Work

DATE: 12/21/2011  
API #: 47-033-02133

**SHIPPED MAY 29 2012**

Farm name: Compton, C E - Trust Operator Well No.: 7570

LOCATION: Elevation: 1498' Quadrangle: Rosemont, 7.5'

District: Simpson County: Harrison  
Latitude: 5115 Feet South of 39 Deg. 20 Min. 00 Sec.  
Longitude 8750 Feet West of 80 Deg. 12 Min. 30 Sec.

Company: Dominion Transmission Inc.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
445 West Main St Clarksburg, WV 26301	20" 0.312w		6' GL	108 cuft
Agent: Mr. James D. Blasingame	13-3/8" 36#		322' GL	311 cuft
Inspector: Tristan Jenkins	7" (Existing Stub)		355' to 1645' GL	existing
Date Permit Issued: 08/24/2011	4-1/2" 11.6#		2041' GL	532 cuft
Date Well Work Commenced: 08/15/2011				
Date Well Work Completed: 05/07/2012				
Verbal Plugging:	6-1/2" (existing stub)		~2181'-2202' GL	lost in hole no cement
Date Permission granted on:				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>				
Total Vertical Depth (ft): 2212'				
Total Measured Depth (ft): 2212'				
Fresh Water Depth (ft.): 153'				
Salt Water Depth (ft.): 1498'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 153'				
Void(s) encountered (N/Y) Depth(s) none				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation 50 Foot Sand (Storage Zone) Pay zone depth (ft) 2150'  
Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

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WV Department of Environmental Protection

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the 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.

James D. Blasingame  
Signature

5/29/12  
Date

Were core samples taken? Yes \_\_\_\_\_ No X

Were cuttings caught during drilling? Yes \_\_\_\_\_ No X

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list Bond Logs, CCL, GR

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

Open hole completion - left a 20' long piece of 5-1/2" csg in the open hole at the bottom of the well.

Plug Back Details Including Plug Type and Depth(s):

Formations Encountered: \_\_\_\_\_ Top Depth \_\_\_\_\_ / \_\_\_\_\_ Bottom Depth \_\_\_\_\_  
Surface: \_\_\_\_\_

No new drilling done on the well. Pulled existing 5-1/2 csg, 365' of 7" csg and ran new 13-3/8" to 332' through the fresh water and 4.5" casing through the storage interval.

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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
**Oil and Gas Division**  
**WELL RECORD**

Quadrangle Rosemont  
Permit No. 47-033-2133-REC

Rotary \_\_\_\_\_ Oil \_\_\_\_\_  
Cable X Gas \_\_\_\_\_  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage X \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind)

Company <u>Consolidated Gas Supply Corp.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>115 W. Main St., Clarksburg, WV</u>				
Farm <u>Hugh Jarvis</u> Acres <u>33 1/8</u>	Size			
Location (waters) <u>Barnetts Run</u>	20-16			
Well No. <u>7570</u> Elev. <u>3108'</u>	Cond.			
District <u>Simpson</u> County <u>Harrison</u>	13-10"			
The surface of tract is owned in fee by _____	9 5/8			
<u>Albert Salerno</u>	8 5/8			
Address <u>Rt. 2, Bridgport, WV</u>	7/ 6 5/8"		655	
Mineral rights are owned by <u>L. D. Jarvis, Act. for</u>	5 1/2		2120	
<u>Harriet Jarvis Hrs</u> Address <u>215 Virginia Ave., Bridgport WV</u>	4 1/2			
Drilling Commenced <u>June 2, 1979</u>	3/ 3 1/2"	2086	2086	
Drilling Completed <u>June 7, 1979</u>	2			
Initial open flow <u>No test</u> cu. ft. _____ bbls.	Liners Used			
Final production <u>No test</u> cu. ft. per day _____ bbls.				
Well open _____ hrs. before test <u>5 days 325# RP.</u>				

Attach copy of cementing record.

Well treatment details:  
Cleaned out and ran 3 1/2" tubing.

Coal was encountered at \_\_\_\_\_ Feet \_\_\_\_\_ Inches  
Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Bridgport Storage Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Pittsburgh Coal			155			
1st Salt			1025	1010		
2nd Salt			1070	1195		
3rd Salt			1220	1225		
Maxon			1132	1535		
Little Lime			1583	1602		
Rig Line			1625	1725		
Injun			1712	1780		
50 Foot			2152	2172		
Total Depth				2176		
Pocket				2208		

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Consolidated Gas Supply Corp.  
115 West Main Street  
Clarksburg, West Virginia

*J.E. Payne* Manager of Prod.  
*RSD*  
February 16, 1981

WW-4A  
Revised 6-07

1) Date: 7/28/2020  
 2) Operator's Well Number  
7570  
 3) API Well No.: 47 - 033 - 02133

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

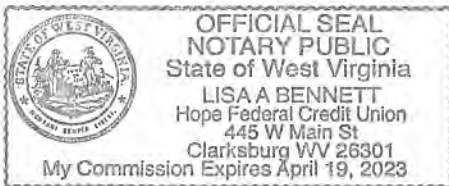
<b>4) Surface Owner(s) to be served:</b>	<b>5) (a) Coal Operator</b>
(a) Name <u>Julia C. Compton Trust 2003 (James A. Corton et al Trustee)</u>	Name <u>Julia C. Compton Trust 2003 (James A. Corton et al Trustee)</u>
Address <u>PO Box 15050</u>	Address <u>PO Box 15050</u>
<u>Bridgeport, WV 26330</u>	<u>Bridgeport, WV 26330</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>WBM Heirs Properties LLC</u>
	Address <u>P.O. Box 2395</u>
	<u>Buckhannon, WV 26201</u>
(c) Name _____	Name <u>L. E. Sawyer Jr.</u>
Address _____	Address <u>P.O. Box 584</u>
	<u>Midland, TX 79702</u>
<b>6) Inspector</b> <u>Sam Ward</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 2327</u>	Name _____
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>(304) 389-7583</u>	

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

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

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

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



Well Operator Dominion Energy Transmission, Inc.  
 By: John M. Love  
 Its: Director of Storage  
 Address 925 White Oaks Blvd.  
Bridgeport, WV 26330  
 Telephone (681) 842-3311

Subscribed and sworn before me this 20<sup>th</sup> day of August, 2020  
Lisa A. Bennett Notary Public  
 My Commission Expires April 19, 2023

**Oil and Gas Privacy Notice**

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

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 WV Department of  
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**CERTIFIED MAIL® RECEIPT**  
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USPS® ARTICLE NUMBER  
 9314 7699 0430 0074 4016 16

Certified Mail Fee	\$	3.55
Return Receipt (Hardcopy)	\$	2.85
Return Receipt (Electronic)	\$	0.00
Certified Mail Restricted Delivery	\$	0.00
Postage	\$	1.40
<b>Total Postage and Fees</b>	<b>\$</b>	<b>7.80</b>



Sent to:  
 L. E. Sawyer Jr.  
 PO Box 584  
 Midland, TX 79702

Reference Information

Aaron Casto

**U.S. Postal Service®**  
**CERTIFIED MAIL® RECEIPT**  
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47-033-02133P

USPS® ARTICLE NUMBER  
 9314 7699 0430 0074 4014 03

Certified Mail Fee	\$	3.55
Return Receipt (Hardcopy)	\$	2.85
Return Receipt (Electronic)	\$	0.00
Certified Mail Restricted Delivery	\$	0.00
Postage	\$	1.40
<b>Total Postage and Fees</b>	<b>\$</b>	<b>7.80</b>



Sent to:  
 WBM Heirs Properties LLC  
 PO Box 2395  
 Buckhannon, WV 26201

Reference Information

Aaron Casto

**U.S. Postal Service®**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

USPS® ARTICLE NUMBER  
 9314 7699 0430 0074 4030 32

Certified Mail Fee	\$	3.55
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Certified Mail Restricted Delivery	\$	0.00
Postage	\$	1.40
<b>Total Postage and Fees</b>	<b>\$</b>	<b>7.80</b>



Sent to:  
 Julia C. Compton Trust 2003  
 PO Box 15050  
 Bridgeport, WV 26330

Reference Information

Aaron Casto

**SURFACE OWNER WAIVER**

Operator's Well  
Number

7570

**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 57<sup>th</sup> St. SE  
Charleston, WV 25304  
(304) 926-0450

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

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

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

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

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

**VOLUNTARY STATEMENT OF NO OBJECTION**

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

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

**FOR EXECUTION BY A NATURAL PERSON  
ETC.**

**FOR EXECUTION BY A CORPORATION,**

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

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WW-4B

API No. 47-033-02133Farm Name Hugh JarvisWell No. 7570

**INSTRUCTIONS TO COAL OPERATORS  
OWNERS AND LESSEE**

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

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

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

**WAIVER**

The undersigned coal operator \_\_\_\_/ owner \_\_\_\_/ lessee \_\_\_\_/ of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

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

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

Its \_\_\_\_\_

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WW-9  
(5/16)

API Number 47 - 033 - 02133  
Operator's Well No. 7570

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

Operator Name Dominion Energy Transmission, Inc. OP Code 307048

Watershed (HUC 10) Ann Run Quadrangle Rosemont

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

Will a pit be used? Yes  No

If so, please describe anticipated pit waste: \_\_\_\_\_

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

Proposed Disposal Method For Treated Pit Wastes:

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

*SDW  
8/18/2020*

Will closed loop system be used? If so, describe: Open top tank and storage tanks

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Fresh water, Gel, & Cement

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

Additives to be used in drilling medium? None anticipated

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

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

-Landfill or offsite name/permit number? Waste Management Meadowfill Land Fill/ SWF 1032

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 \_\_\_\_\_

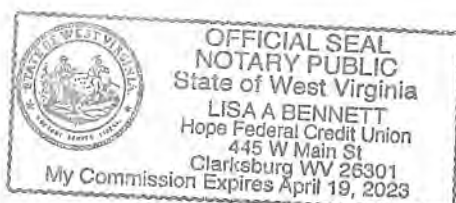
Company Official (Typed Name) John M. Love

Company Official Title Director of Storage

Subscribed and sworn before me this 20 day of August, 20 20

Lisa A. Bennett Notary Public

My commission expires April 19, 2023



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Form WW-9

Operator's Well No. 7570

Proposed Revegetation Treatment: Acres Disturbed +/- 1 Prevegetation pH Unknown

Lime pH test Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or equivalent

Fertilizer amount 500 lbs/acre

Mulch Hay or Straw Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Timothy	4	Timothy	4
Orchard Grass	12	Orchard Grass	12
White Clover	3	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: SID Warratt

Comments: Seed & mulch as soon as reasonably possible.

Title: OOG Inspector Date: 8/18/2020

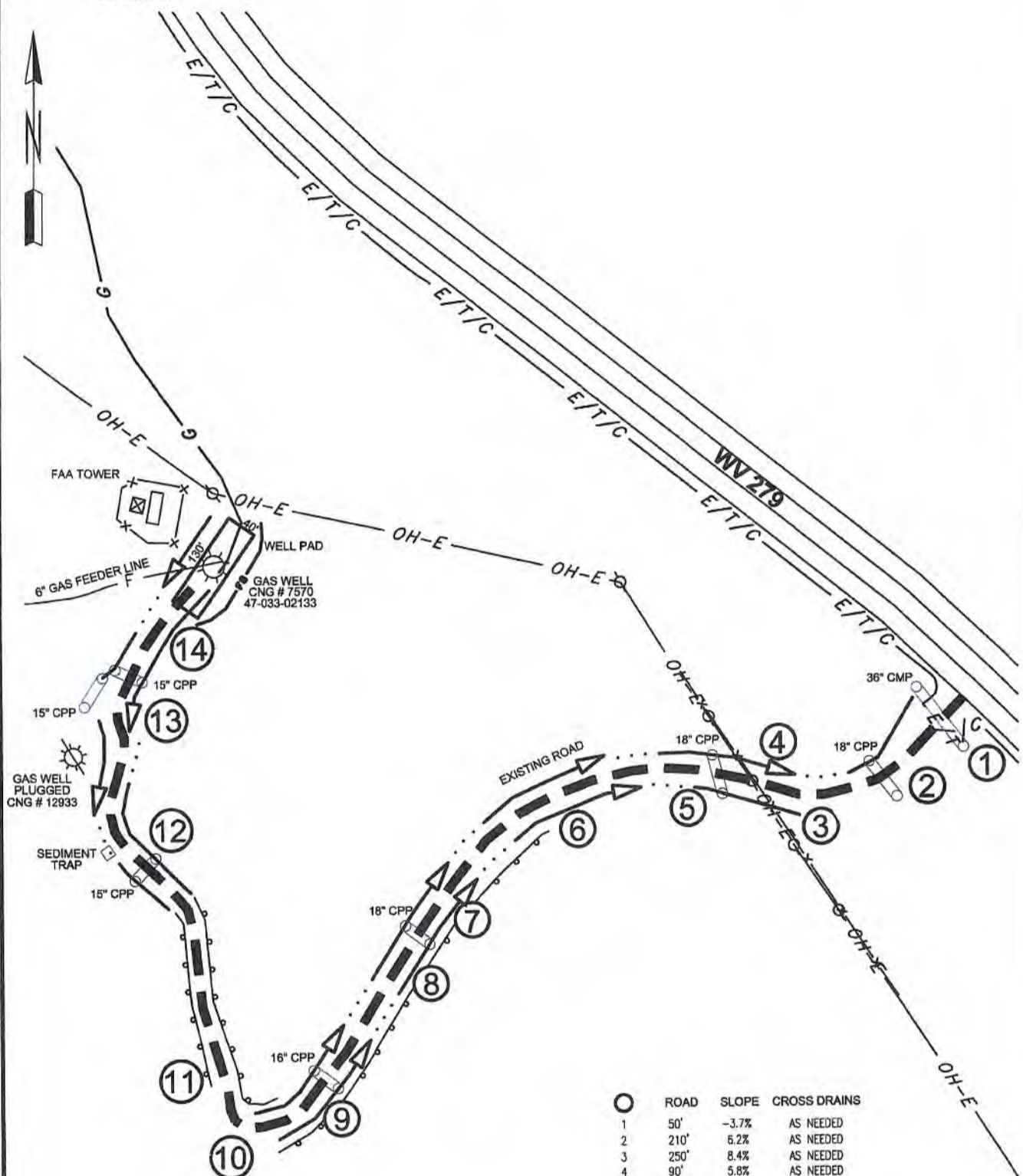
Field Reviewed? ( ) Yes ( X ) No

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ACCESS TO THE WELL SITE WILL BE GAINED USING AN EXISTING ACCESS ROAD OFF OF WEST VIRGINIA ROUTE 279. 2,885 FEET OF EXISTING ACCESS ROAD TO BE MAINTAINED AS NEEDED. DRAINAGE TO BE MAINTAINED. WELL SITE TO BE RECLAIMED AFTER WELL WORK. TOPSOIL IF ANY TO BE STOCKPILED FOR USE IN RECLAMATION.

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.  
600 MARKETPLACE AVENUE, SUITE 200  
BRIDGEPORT, WV 26330  
304-933-3119



ROAD	SLOPE	CROSS DRAINS	
1	50'	-3.7%	AS NEEDED
2	210'	6.2%	AS NEEDED
3	250'	8.4%	AS NEEDED
4	90'	5.8%	AS NEEDED
5	220'	3.2%	AS NEEDED
6	330'	5.5%	AS NEEDED
7	140'	2.7%	AS NEEDED
8	60'	6.5%	AS NEEDED
9	350'	15.0%	AS NEEDED
10	50'	9.5%	AS NEEDED
11	80'	5.4%	AS NEEDED
12	790'	15.7%	AS NEEDED
13	60'	6.5%	AS NEEDED
14	205'	2.6%	AS NEEDED

2,885' OF EXISTING ACCESS ROAD



**Dominion Energy**

NOT TO SCALE

**LEGEND:**

- EXISTING WELL
- EXISTING RIP RAP
- EXISTING POWER POLE
- EXISTING CULVERT
- FILTER SOCK
- OVERHEAD ELECTRIC
- GUARD RAIL
- GAS FEEDER LINE
- DRAINAGE
- ELECTRIC/TELEPHONE/CABLE
- EXISTING ACCESS

**NOTES**

1. NO PIT WILL BE CONSTRUCTED. TANKS WILL BE USED FOR DRILLING FLUIDS.
2. ACTIVE COMMERCIAL SITE DEVELOPMENT CONSTRUCTION AREA.

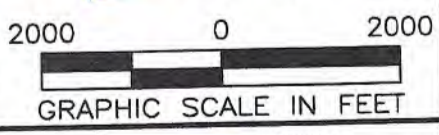
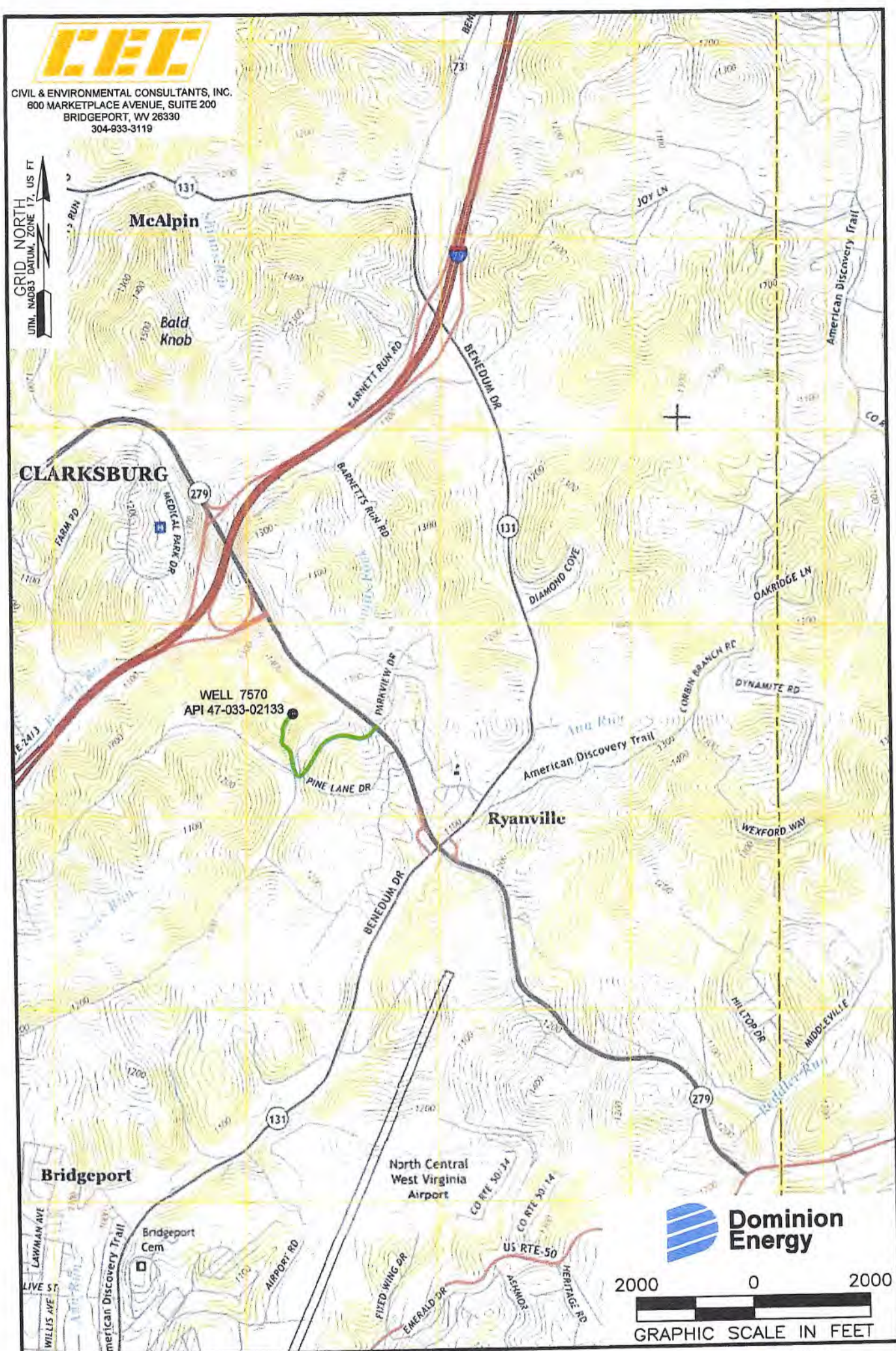
WELL OPERATOR: DOMINION ENERGY	WELL (FARM) NAME:	WELL # 7570	SERIAL # XXXX
ADDRESS: 925 WHITE OAKS BLVD, BRIDGEPORT WV 26330	COUNTY - CODE HARRISON - 033	DISTRICT; SIMPSON DISTRICT	
SURFACE OWNER: JULIA C. COMPTON TRUST 2003 (JAMES A. CORTON ET AL TRUSTEE)	USGS 7 1/2 QUADRANGLE MAP NAME ROSEMONT, WV		RECEIVED Office of Oil and Gas SEP 1 2020





CIVIL & ENVIRONMENTAL CONSULTANTS, INC.  
 800 MARKETPLACE AVENUE, SUITE 200  
 BRIDGEPORT, WV 26330  
 304-933-3119

GRID NORTH  
 UTM, NAD83 DATUM, ZONE 17, US FT



**NOTES ON SURVEY**  
 1. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.  
 2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.  
 4. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

**LEGEND:**

	PROPOSED SURFACE HOLE / BOTTOM HOLE		ACCESS ROAD
	EXISTING / PRODUCING WELLHEAD		PUBLIC ROAD
	LANDING POINT LOCATION		ACCESS ROAD TO PREV. SITE
	FLOOD PLAIN		LEASE BOUNDARY
			PROPOSED PATH

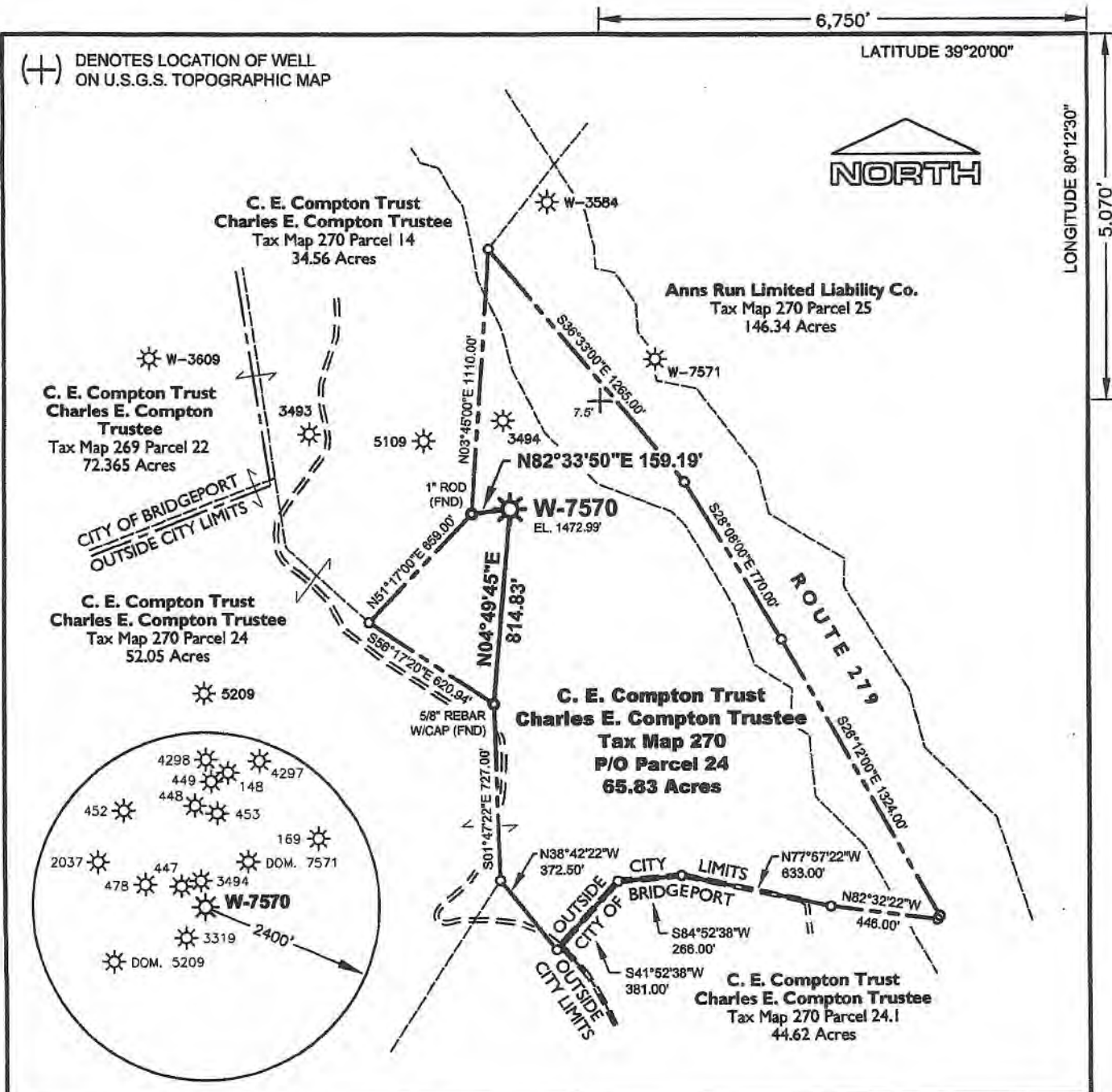
<b>WELL OPERATOR:</b> DOMINION ENERGY	<b>WELL (FARM) NAME:</b> HUGH JARVIS	<b>WELL #</b> 7570	<b>SERIAL #</b> 
<b>ADDRESS:</b> 925 WHITE OAKS BLVD, BRIDGEPORT, WV 26330	<b>COUNTY - CODE</b> HARRISON - 033	<b>DISTRICT;</b> SIMPSON DISTRICT	
<b>SURFACE OWNER:</b> JULIA C. COMPTON TRUST 2003 (JAMES A. CORTON ET AL TRUSTEE)	<b>USGS 7 1/2 QUADRANGLE MAP NAME</b> ROSEMONT, WV		

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WV Department of Environmental Protection





**MSES consultants, inc.**  
 FILE NO. 11-109-W7570  
 DRAWN BY RRC/MVS  
 SCALE 1" = 600'  
 MIN. DEGREE OF ACCURACY 1 IN 2500  
 PROVEN SOURCE OF ELEVATION :  
DGPS (SUBMETER MAPPING GRADE)

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT IT SHOWS ALL INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.  
 (SIGNED) \_\_\_\_\_  
 R.P.E. \_\_\_\_\_ P.S. 864

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



DATE APRIL 19, 20 11  
 OPERATOR'S WELL NO. W-7570  
 API WELL NO.  
47 033 02133 P  
 STATE COUNTY PERMIT NO.

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

LOCATION: ELEVATION 1472.99 WATERSHED STOUTS RUN OF BARNETT RUN  
 DISTRICT SIMPSON COUNTY HARRISON  
 QUADRANGLE ROSEMONT 7.5' NEAREST TOWN RYANVILLE

SURFACE OWNER C. E. COMPTON TRUST CHARLES E. COMPTON TRUSTEE ACREAGE 65.83  
 OIL & GAS ROYALTY OWNER W. B. MAXWELL, HRS. & H. JARVIS, ESTATE LEASE ACREAGE 334  
 LEASE NO. 49807-52357

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION   
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Recase Existing  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG

TARGET FORMATION 50 FOOT SAND ESTIMATED DEPTH 2225'  
 WELL OPERATOR DOMINION TRANSMISSION, INC. DESIGNATED AGENT JAMES D. BLASINGAME  
 ADDRESS 445 WEST MAIN STREET ADDRESS 445 WEST MAIN STREET  
CLARKSBURG, WV 26301 CLARKSBURG, WV 26301

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 WV Department of Environmental Protection  
 COUNTY **033**  
 PERMIT NO. **02133**



WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas

**WELL LOCATION FORM: GPS**

API: 47-033-02133 WELL NO.: 7570  
 FARM NAME: Hugh Jarvis  
 RESPONSIBLE PARTY NAME: Dominion Energy Transmission, Inc.  
 COUNTY: Harrison DISTRICT: Simpson  
 QUADRANGLE: Rosemont  
 SURFACE OWNER: Julia C. Compton Trust  
 ROYALTY OWNER: Hugh Jarvis, et. al.  
 UTM GPS NORTHING: 4352522  
 UTM GPS EASTING: 566236 GPS ELEVATION: 449 m (1473')

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

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

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

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

Mapping Grade GPS \_\_\_\_\_ : Post Processed Differential \_\_\_\_\_

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

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

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

[Signature]  
Signature

Project manager  
Title

09/17/20  
Date

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