



west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Tuesday, April 4, 2023  
WELL WORK PERMIT  
Vertical / Re-Work

COLUMBIA GAS TRANSMISSION, LLC  
1700 MACCORKLE AVENUE SE

CHARLESTON, WV 25314

Re: Permit approval for 3525  
47-103-00116-00-00

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: 3525  
Farm Name: BLAKE, FREEMAN  
U.S. WELL NUMBER: 47-103-00116-00-00  
Vertical Re-Work  
Date Issued: 4/4/2023

## PERMIT CONDITIONS

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

### CONDITIONS

---

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 within 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 cement 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. This proposed activity may require permit coverage from the United States Army Corps of Engineers (USACOE). Through this permit, you are hereby being advised to consult with the USACOE regarding this proposed activity.

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

1) Well Operator: Columbia Gas Transmission, LLC 307032 Wetzel Proctor Wileyville, WV  
Operator ID County District Quadrangle

2) Operator's Well Number: Victory A 3525 3) Elevation: 1310'

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

5) Proposed Target Formation(s): Maxton Proposed Target Depth: 2075'

6) Proposed Total Depth: 2116 Feet Formation at Proposed Total Depth: Maxton

7) Approximate fresh water strata depths: 110' and 1100' (as reported by the Driller in 1936).

8) Approximate salt water depths: 1835' and 1989' (as reported by the Driller in 1936).

9) Approximate coal seam depths: 1001'-1005' (Mapletown); 1100'-1108' (Pittsburgh)

10) Approximate void depths, (coal, Karst, other): None reported by the Driller.

11) Does land contain coal seams tributary to active mine? Yes

12) Describe proposed well work and fracturing methods in detail (attach additional sheets if needed)  
Perform coiled tubing clean-out and acid wash. Fracture stimulate well.

\*Casing listed below are existing. No plans to remove, alter, or install new casing/tubing.

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    | 13-3/8"        |       |               | 16'               | 16'          | None.              |
| Fresh Water  | 10-3/4"        |       | 32.75         | 484'              | 484'         | 45 sx.             |
| Coal         | 8-5/8"         |       | 24            | 1453'             | 1453'        | 300 sx.            |
| Intermediate | 7"             |       | 20            | 2070'             | 2070'        | 200 sx.            |
| Production   | 4-1/2"         | J-55  | 11.6          | 2150'             | 2150'        | 109 sx.            |
| Tubing       |                |       |               |                   |              |                    |
| Liners       |                |       |               |                   |              |                    |

Packers: Kind: N/A  
Sizes: \_\_\_\_\_  
Depths Set \_\_\_\_\_

| WELL JOB PLAN  |                     | Well Engineering & Technology  |  | PAGE 3                  | DATE JOB PREPARED: 8/28/2022 |
|--|---------------------|--|--|-------------------------|------------------------------|
| Objective Deliverability Restoration   |                     |  |  | LAST PROFILE UPDATE:    |                              |
| TITLE: CTCO + Frac   | WELL: 3525          |  |  | WORK TYPE: 0            |                              |
| FIELD: Victory A   | SHL (Lat/Long): 0 0 |  |  | API: 47-103-00116-00-00 |                              |
| STAT: WV   | BHL (Lat/Long): 0 0 |  |  | CNTY: Wetzel            |                              |
| TWP: Proctor   | <b>JOB PLAN</b>     |  |  |                         |                              |
| <p><b>All freshwater based fluids to be treated with biocide and clay stabilizer.<br/>All acids to be treated with corrosion inhibitor and iron control.</b></p> <ol style="list-style-type: none"> <li>1 Obtain NRP clearances, pipeline crossing eval., etc.</li> <li>2 Notify Reservoir Engineering &amp; Geosciences (REG) of intent to take well out of service.</li> <li>3 Obtain GWP and Well Review &amp; Turnover form.</li> <li>4 Prepare access road and well site. Install ECD's per EM&amp;CP.</li> <li>4 Service all wellhead valves.</li> <li>5 Document initial casing and annular pressures.</li> <li>6 MIRU 1.75" CTU. Obtain stabilized pre-cleanout rate through 3/4" choke.</li> <li>7 RIH with jet nozzle. Begin CTCO from 2000' to TD. Wash across perms with foamed TFW 3 times and dry wellbore.</li> <li>8 Fracture stimulate well per Frac Pump Schedule.</li> <li>9 Flow well to recover job fluid. Note that well may require swabbing or CTCO to kick-off.</li> <li>10 Obtain 45-min flowback test and report results to REG.</li> <li>11 Reclaim road and location.</li> <li>12 Commission well to place back in service.</li> <li>13 Notify REG that well is ready for storage service.</li> </ol> |                     |  |  |                         |                              |
| <p>RECEIVED<br/>Office of Oil and Gas<br/><br/>JAN 13 2023<br/><br/>WV Department of<br/>Environmental Protection</p>  |                     |  |  |                         |                              |
| PREPARED BY: Brad Nelson   | REVIEWED BY:        | APPROVED: Stephen Mccoy <small>Digitally signed by Stephen Mccoy<br/>Date: 2022.12.12 14:16:04 -05'00'</small> |  |                         |                              |
| PREP DATE: 6/28/2022   |                     |  |  |                         |                              |

04/07/2023

**Victory A 3525 (API 103-00116)**

Work Performed

Killed well. Deepened well to 2150 ft. Obtained open-hole logs. Ran new 4.5" casing and cemented. Installed API wellhead. Perforated. Performed acid breakdown and fracture stimulated.

RECEIVED  
Office of Oil and Gas

JAN 13 2023

WV Department of  
Environmental Protection

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

API 47-103-00116 County Wetzel District Proctor  
Quad Wileyville, WV Pad Name \_\_\_\_\_ Field/Pool Name Victory A  
Farm name Blake, Freeman Well Number 3525  
Operator (as registered with the OOG) Columbia Gas Transmission, LLC  
Address 1700 MacCorkle Ave SE City Charleston State WV Zip 25325-1273

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey  
Top hole Northing 4394713.91 Easting 526248.09  
Landing Point of Curve Northing \_\_\_\_\_ Easting \_\_\_\_\_  
Bottom Hole Northing \_\_\_\_\_ Easting \_\_\_\_\_

Elevation (ft) 1314 GL Type of Well  New  Existing Type of Report  Interim  Final  
Permit Type  Deviated  Horizontal  Horizontal 6A  Vertical Depth Type  Deep  Shallow  
Type of Operation  Convert  Deepen  Drill  Plug Back  Redrilling  Rework  Stimulate  
Well Type  Brine Disposal  CBM  Gas  Oil  Secondary Recovery  Solution Mining  Storage  Other \_\_\_\_\_  
Type of Completion  Single  Multiple Fluids Produced  Brine  Gas  NGL  Oil  Other \_\_\_\_\_  
Drilled with  Cable  Rotary

Drilling Media Surface hole  Air  Mud  Fresh Water Intermediate hole  Air  Mud  Fresh Water  Brine  
Production hole  Air  Mud  Fresh Water  Brine  
Mud Type(s) and Additive(s) \_\_\_\_\_

RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

Date permit issued 3/17/16 Date drilling commenced \_\_\_\_\_ Date drilling ceased \_\_\_\_\_  
Date rework/stim activities began 8/2/16 Date rework/stim activities ceased 10/3/16  
Verbal plugging (Y/N) \_\_\_\_\_ Date permission granted \_\_\_\_\_ Granted by \_\_\_\_\_

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft \_\_\_\_\_ Open mine(s) (Y/N) depths \_\_\_\_\_  
Salt water depth(s) ft \_\_\_\_\_ Void(s) encountered (Y/N) depths \_\_\_\_\_  
Coal depth(s) ft \_\_\_\_\_ Cavern(s) encountered (Y/N) depths \_\_\_\_\_  
Is coal being mined in area (Y/N) \_\_\_\_\_

Reviewed by:  
SM

04/07/2023

WR-35  
Rev. 8/23/13

API 47-103 - 00116

Farm name Blake, Freeman

Well number 3525

| CASING STRINGS            | Hole Size | Casing Size | Depth | New or Used | Grade w/ft | Basket Depth(s) | Did cement circulate (Y, N)<br>* Provide details below* |
|---------------------------|-----------|-------------|-------|-------------|------------|-----------------|---|
| Conductor                 |           |             |       |             |            |                 |   |
| Surface                   |           |             |       |             |            |                 |   |
| Coal                      |           |             |       |             |            |                 |   |
| Intermediate 1            |           |             |       |             |            |                 |   |
| Intermediate 2            |           |             |       |             |            |                 |   |
| Intermediate 3            |           |             |       |             |            |                 |   |
| Production                | 6.25      | 4.5         | 2150  | New         | 11.6 J-55  | none            | N   |
| Tubing                    |           |             |       |             |            |                 |   |
| Packer type and depth set |           |             |       |             |            |                 |   |

Comment Details 4-1/2" casing installed during permitted well work.

| CEMENT DATA    | Class/Type of Cement | Number of Sacks | Slurry wt (ppg) | Yield (ft <sup>3</sup> /sks) | Volume (ft <sup>3</sup> ) | Cement Top (MD) | WOC (hrs) |
|----------------|----------------------|-----------------|-----------------|------------------------------|---------------------------|-----------------|-----------|
| Conductor      |                      |                 |                 |                              |                           |                 |           |
| Surface        |                      |                 |                 |                              |                           |                 |           |
| Coal           |                      |                 |                 |                              |                           |                 |           |
| Intermediate 1 |                      |                 |                 |                              |                           |                 |           |
| Intermediate 2 |                      |                 |                 |                              |                           |                 |           |
| Intermediate 3 |                      |                 |                 |                              |                           |                 |           |
| Production     | Pozmix / Type I      | 55 / 54         | 14.3 / 15.6     | 1.27 / 1.19                  | 70 / 64                   | 1120 ft         | 48        |
| Tubing         |                      |                 |                 |                              |                           |                 |           |

Drillers TD (ft) 2150 (this is depth well was deepened)

Loggers TD (ft) 2150

Deepest formation penetrated Maxton

Plug back to (ft)

Plug back procedure

Kick off depth (ft)

Check all wireline logs run

- caliper     density     deviated/directional     induction  
 neutron     resistivity     gamma ray     temperature     sonic

Well cored  Yes  No     Conventional     Sidewall

Were cuttings collected  Yes  No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING

8 bow-type spaced 40 ft starting at casing shoe

RECEIVED

Office of Oil and Gas

JAN 13 2023

WAS WELL COMPLETED AS SHOT HOLE  Yes  No    DETAILS

WV Department of Environmental Protection

WAS WELL COMPLETED OPEN HOLE?  Yes  No    DETAILS

WERE TRACERS USED  Yes  No    TYPE OF TRACER(S) USED

04/07/2023 SM





WR-35  
Rev. 8/23/13

API 47- 103 - 00116

Farm name Blake, Freeman

Well number 3525

PRODUCING FORMATION(S)

DEPTHS

|                         |            |                    |           |
|-------------------------|------------|--------------------|-----------|
| <u>Maxton (storage)</u> | <u>TVD</u> | <u>2084 - 2118</u> | <u>MD</u> |
| _____                   | _____      | _____              | _____     |
| _____                   | _____      | _____              | _____     |

Please insert additional pages as applicable.

GAS TEST  Build up  Drawdown  Open Flow OIL TEST  Flow  Pump

SHUT-IN PRESSURE Surface 609 psi Bottom Hole \_\_\_\_\_ psi DURATION OF TEST 0.75 hrs

OPEN FLOW Gas 0 mcfpd Oil \_\_\_\_\_ bpd NGL \_\_\_\_\_ bpd Water \_\_\_\_\_ bpd  
GAS MEASURED BY  Estimated  Orifice  Pilot

| LITHOLOGY/<br>FORMATION | TOP<br>DEPTH IN FT<br>NAME TVD | BOTTOM<br>DEPTH IN FT<br>TVD | TOP<br>DEPTH IN FT<br>MD | BOTTOM<br>DEPTH IN FT<br>MD | DESCRIBE ROCK TYPE AND RECORD QUANTITY AND<br>TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H <sub>2</sub> S, ETC) |
|-------------------------|--------------------------------|------------------------------|--------------------------|-----------------------------|--|
| <u>shale</u>            | <u>0</u>                       |                              | <u>0</u>                 | <u>2119</u>                 | <u>2150</u>  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |
|                         |                                |                              |                          |                             |  |

RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

Please insert additional pages as applicable.

Drilling Contractor Kilbarger Oil Field Service  
Address 450 Gallagher Ave City Logan State OH Zip 43138

Logging Company Baker Atlas Logging  
Address 106 Island Ave City Buckhannon State WV Zip 26201

Cementing Company C&J Well Services  
Address 528 Industrial Park Rd City Jane Lew State WV Zip 26378

Stimulating Company C&J Well Services  
Address 528 Industrial Park Rd City Jane Lew State WV Zip 26378

Please insert additional pages as applicable.

Completed by Jim Amos Telephone 304-483-0073  
Signature *Jim Amos* Title Senior Engineer Date 10/14/16

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

RECEIVED  
Office of Oil and Gas  
JAN 13 2023

LITTLETON QUADRANGLE

WELL RECORD

WV Department of  
Environmental Protection  
Office of Oil and Gas

Permit No. WET-116-Redrill

Company The Manufacturers Light & Heat Company  
Address Pittsburgh, Pennsylvania  
Farm Freeman Blake Acres 93  
Location (waters) \_\_\_\_\_  
Well No. 1, Sr-3525 Elev. 1270'  
District Proctor County Wetzel  
The surface of tract is owned in fee by Freeman Blake  
Ebebe, W. Va. Address \_\_\_\_\_  
Mineral rights are owned by M. L. & H. Co.  
Address Pittsburgh, Pa.  
Drilling commenced September 13, 1952  
Drilling completed October 17, 1952  
Date Shot From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 7 /10ths Water in 1 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 65,000 - Maxon Sand Cu. Ft.  
Rock Pressure lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls. 1st 24 hrs.  
Fresh water feet \_\_\_\_\_ feet  
Salt water feet \_\_\_\_\_ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers        |
|-------------------|------------------|--------------|----------------|
| Size              |                  |              | Kind of Packer |
| 18                |                  |              |                |
| 12                |                  |              |                |
| 10                | 487' 2"          | 487' 2"      | Size of        |
| 8-5/8"            | 1463' 10"        | 1463' 10"    |                |
| 6"                | 2093' 1"         | 2093' 1"     | Depth set      |
| 5 3/16            |                  |              |                |
| 2                 |                  |              | Perf. top      |
| 2                 |                  |              | Perf. bottom   |
| Liners Used       |                  |              | Perf. top      |
|                   |                  |              | Perf. bottom   |

| CASING CEMENTED         | SIZE | No. Ft. | Date   |
|-------------------------|------|---------|--------|
| COAL WAS ENCOUNTERED AT |      |         |        |
|                         |      | FEET    | INCHES |
|                         |      | FEET    | INCHES |
|                         |      | FEET    | INCHES |

| Formation             | Color | Hard or Soft | Top      | Bottom   | Oil Gas or Water | Depth Found | Remarks   |
|-----------------------|-------|--------------|----------|----------|------------------|-------------|---|
| Cleaning out 13" hole |       |              | 0        | 484      |                  |             | This well had previously been Abd reconditioned for Victory Storage Field. Set 10" casing at 484' |
| Cleaning out 10" hole |       |              | 484      | 1453     |                  |             | Cemented with 45 bags cement. Set 8-5/8" casing at 1453' cemented with 300 bags cement.           |
| Cleaning out 8" hole  |       |              | 1453     | 2090     |                  |             | Set 6-5/8" casing at 2070'. Cemented with 200 bags cement   |
| Top of Maxon Sand     |       |              | 2077     |          |                  |             | Run block at top of well and cemented save with 75 bags cement.                                   |
| Gas                   |       |              | 2130     | 2114     |                  |             |   |
| Bottom of Maxon Sand  |       |              |          | 2119     |                  |             |   |
| Total Depth           |       |              |          | 2116 1/2 |                  |             | This well treated with 1/2 drum of acid, no results   |
| Set 6" lead plug      |       |              | 2116 1/2 | 2119     |                  |             | Schlumberger measurement<br>Completion slip shows T. D. 2132'                                     |



RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

The Manufacturers Light & Heat Company  
Company

Division 4

Record of well No. 3525 on Freeman Blake Farm 95 Acres

Victory Storage Reader, W. Va. Field Proctor District Wetsel County W. Va. State

Rig Commenced Sept. 10, 1952, Completed Sept. 13, 1952

Drilling Commenced Sept. 13, 1952, Completed Oct. 17, 1952

Contractor Rawe Drilling Co. Address New Martinsville, W. Va.

Driller's Name A. B. Spencer - Curt Gazart - E. B. Rawe

CASING AND TUBING RECORD

|                | Conductor | 13" | 10"    | 8 5/8"   | 7" | 5 7/8"   | 5 1/8"                | 4" | 3" |  |
|----------------|-----------|-----|--------|----------|----|----------|-----------------------|----|----|--|
| Used in Drilg. | 13"x14'   |     | 457'2" | 1455'10" |    | 2093'11" | (Threads measured on) |    |    |  |
| Left in wall   | 13"x14'   |     | 457'2" | 1455'14" |    | 2093'11" |                       |    |    |  |

PACKER RECORD

SHOOTING RECORD

| Size | Depth Set | Type Packer | Date | Type Explosive | Amount | DEPTH |        | Volume Before Cu. Ft. | Volume After Cu. Ft. |
|------|-----------|-------------|------|----------------|--------|-------|--------|-----------------------|----------------------|
|      |           |             |      |                |        | Top   | Bottom |                       |                      |
|      |           |             |      |                |        |       |        |                       |                      |

VOLUME AND PRESSURE

| Date | Reading in Inches | Liquid | Size Orifice | Volume | Sand  | PRESSURE IN MIN. |   |   |   |   | 24 Hour R. P. | Max. R. P. | Hours |
|------|-------------------|--------|--------------|--------|-------|------------------|---|---|---|---|---------------|------------|-------|
|      |                   |        |              |        |       | 1                | 2 | 3 | 4 | 5 |               |            |       |
|      | 7.0               | Water  | 1"           | 65,000 | Maxon | 2 1/2            | 4 | 5 | 6 | 7 |               | 37         | 48    |

TOTAL INITIAL OPEN FLOW

CUBIC FEET PER 24 HOURS

| FORMATION            | TOP      | BOTTOM   | THICKNESS | REMARKS  |
|----------------------|----------|----------|-----------|--|
|                      |          |          |           | This well had previous been abandoned<br>Reconditioned for Victory Storage Field |
| Clg. out 13" hole    | 0        | 454      |           | Set 10" casing at 454'. Cemented with 45 bags cement.                            |
| Clg. out 10" hole    | 454      | 1453     |           | Set 8 5/8" casing at 1453'. Cemented with 300 bags cement.                       |
| Clg. out 8" hole     | 1453     | 2090     |           | Set 6 5/8" casing at 2090'. Cemented with 200 bags cement.                       |
| Top of Maxon Sand    | 2077     |          |           | run block at top of well and cemented cave                                       |
| Gas                  | 2119     | 2114     |           | with 75 bags cement  |
| Bottom of Maxon Sand |          | 2119     |           |  |
| Total Depth          |          | 2116 1/2 |           | This well treated with 1/2 drum of acid.<br>no results.                          |
| Set 6" Lead Plug     | 2116 1/2 | 2119     |           | Schlumberger Meas.   |

RECEIVED  
Office of Oil and Gas

JAN 18 2023

WV Department of  
Environmental Protection

Examined above information and measurements and found to be correct by

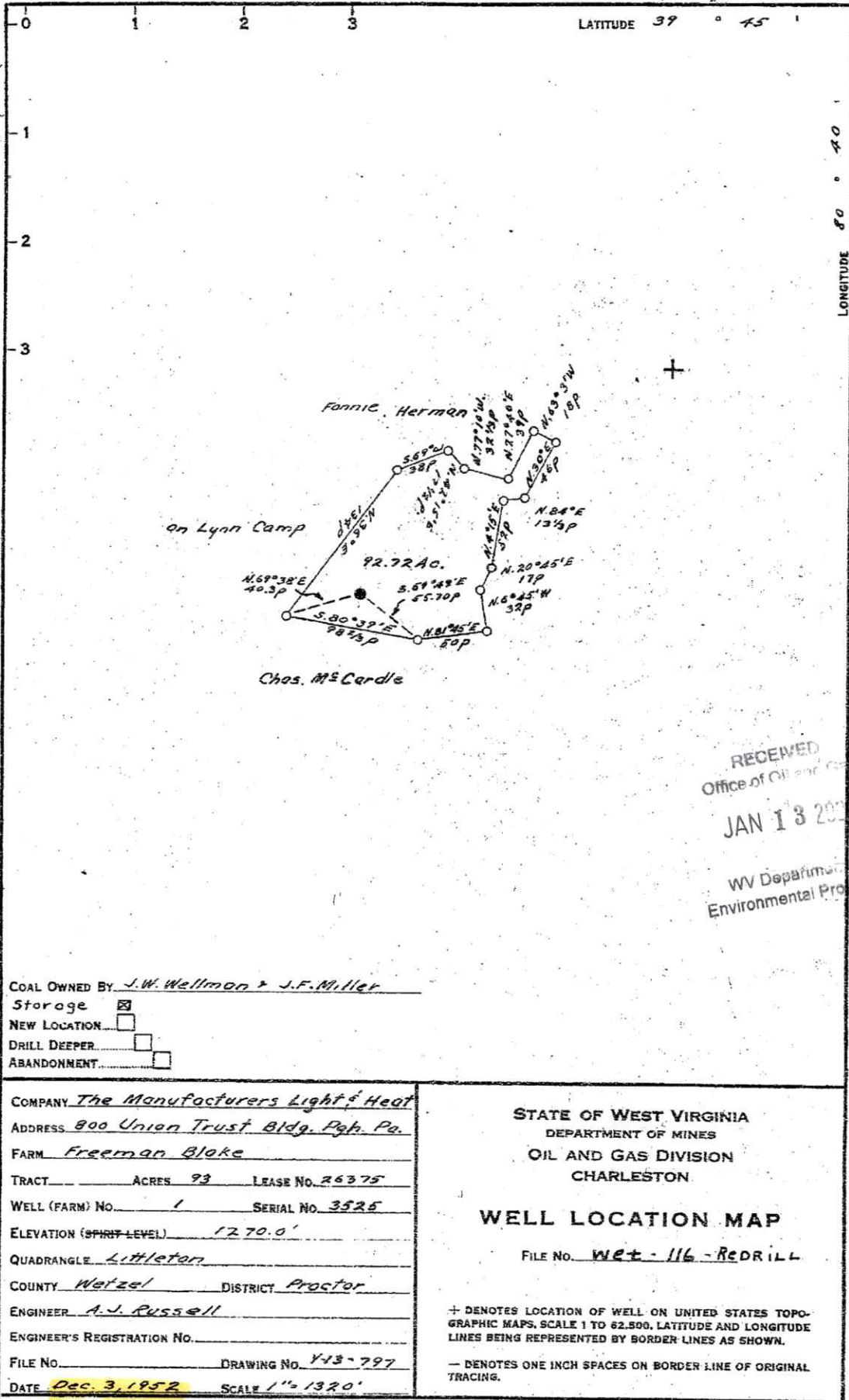
Examined and Approved by

Contractor

Field Superintendent

NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the well, and accompany, when presented for payment of the bill for drilling. All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or water was found, the quantity of same, the quality of the sand, and thickness of pay.

04/07/2023  
SM



RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

COAL OWNED BY J.W. Wellman & J.F. Miller  
 Storage   
 NEW LOCATION   
 DRILL DEEPER   
 ABANDONMENT

COMPANY The Manufacturers Light & Heat  
 ADDRESS 800 Union Trust Bldg. Pgh. Pa.  
 FARM Freeman Blake  
 TRACT \_\_\_\_\_ ACRES 93 LEASE NO. 26375  
 WELL (FARM) NO. 1 SERIAL NO. 3525  
 ELEVATION (SPIRIT LEVEL) 1270.0'  
 QUADRANGLE Littleton  
 COUNTY Wetzel DISTRICT Proctor  
 ENGINEER A.J. Russell  
 ENGINEER'S REGISTRATION NO. \_\_\_\_\_  
 FILE NO. \_\_\_\_\_ DRAWING NO. Y43-797  
 DATE Dec. 3, 1952 SCALE 1" = 1320'

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

WELL LOCATION MAP  
 FILE NO. Wet-116-REDRILL

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS, SCALE 1 TO 62,500, LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.  
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

THE MANUFACTURERS LIGHT AND HEAT COMPANY

PITTSBURGH, PENNSYLVANIA

GENERAL OFFICE

BRANCH OFFICE

Reader, W. Ve.  
April, 24, 1944.

MANNER IN WHICH WELL # 3525 WAS PLUGGED ON THE  
FREEMAN BLAKE FARM, BY WILLIAM C. MOFFITT & RALPH MONTGOMERY.

| Total | Depth            |
|-------|------------------|
| 2095  | - 2066           |
| 2095  | - 2063           |
| 2066  | - 2053           |
| 2063  | - 2053           |
| 1735  | - 1650           |
| 1735  | - 1647           |
| 1650  | - 1570           |
| 1647  | - 1567           |
| 1570  | - 1080           |
| 1158  | - 981            |
| 1158  | - 1080           |
| 1005  | - 981            |
| 1005  | - 481            |
| 981   | - 481 to surface |
| 481   | to surface       |

Monument erected as per rule # 18,  
Plugging completed, March 18, 1944.

RECEIVED  
Office of Oil and Gas

JAN 13 2023

WV Department of  
Environmental Protection

The Manufacturers Light & Heat Company

Division Four  
 Record of Well No. 3525 on Freeman Blake Farm 93 Acres  
 Proctor Field Proctor Wetzel District Wetzel County W. Va. State ✓  
 Rig Commenced May 14th 1936 19 , Completed May 9th 1936 19  
 Drilling Commenced May 21st 1936 19 , Completed June 30th 1936 19  
 Cost per Foot 1.75 Contractor T.E. Little Address New Matamoras, Ohio  
 Drillers' Names Hector Craig, Ott Baldwin.

| BOILER |     |               | ENGINE |     |               | RIG |     |        |                |
|--------|-----|---------------|--------|-----|---------------|-----|-----|--------|----------------|
| H.P.   | No. | Name of Maker | H. P.  | No. | Name of Maker | New | Old | Height | Name of Boiler |
|        |     |               |        |     |               |     | Old | 81'    | Company name   |

CONDUCTOR AND CASING USED IN DRILLING

| Conductor | 13 inch | 10 inch      | 8 1/2 inch   | 6 3/4 inch    | 6 1/2 inch    | 5 3/4 inch | 5 1/2 inch | 5 inch | 4 inch |  |
|-----------|---------|--------------|--------------|---------------|---------------|------------|------------|--------|--------|--|
| 16'       |         | 18 1/2" - 1" | 11 1/2" - 9" | 20 1/2" - 10" | 20 1/2" - 10" |            |            |        |        |  |

CONDUCTOR AND CASING LEFT IN WELL

| Conductor | 13 inch | 10 inch      | 8 1/2 inch   | 6 3/4 inch    | 6 1/2 inch    | 5 3/4 inch | 5 1/2 inch | 5 inch | 4 inch | 3 inch |
|-----------|---------|--------------|--------------|---------------|---------------|------------|------------|--------|--------|--------|
| 16'       |         | 18 1/2" - 1" | 11 1/2" - 9" | 20 1/2" - 10" | 20 1/2" - 10" |            |            |        |        |        |

OIL WELL

GAS WELL

| Whish Shot | Size of Torpedo | 1st Day's Production | Tubing | Rods | Tanks | Size of Packer | Depth Set | Packed with | 1st Minute Pressure | Rock Pressure |
|------------|-----------------|----------------------|--------|------|-------|----------------|-----------|-------------|---------------------|---------------|
|            |                 |                      |        |      |       |                |           |             | 19 1/2              | 67 1/2        |

Initial Open Flow Production \_\_\_\_\_ Cubic Feet Per 24 Hours Shut in Pressure \_\_\_\_\_ Cubic Feet Per 24 Hours

| FORMATION              | Top | Bottom | Thickness | REMARKS                          |
|------------------------|-----|--------|-----------|----------------------------------|
| Clay                   | 0   | 12     | 12        |                                  |
| Rock                   | 12  | 20     | 8         |                                  |
| Red mud                | 20  | 40     | 20        |                                  |
| <del>Black shale</del> | 40  | 90     | 50        |                                  |
| Sand                   | 90  | 110    | 20        | WATER @ 110' - 3 bailers per hr. |
| Red rock               | 110 | 170    | 60        |                                  |
| Sand                   | 170 | 200    | 30        |                                  |
| Slate                  | 200 | 250    | 50        |                                  |
| Stone                  | 250 | 275    | 25        |                                  |
| Slate                  | 275 | 300    | 25        |                                  |
| Lime                   | 300 | 350    | 50        |                                  |
| Red rock               | 350 | 400    | 50        |                                  |
| Slate & shells         | 400 | 440    | 40        |                                  |
| Slate                  | 440 | 495    | 55        |                                  |
| Lime                   | 495 | 550    | 57        |                                  |
| Red rock               | 550 | 570    | 20        |                                  |
| Lime                   | 570 | 600    | 30        |                                  |
| Slate                  | 600 | 620    | 20        |                                  |
| Lime                   | 620 | 640    | 20        |                                  |
| Red rock               | 640 | 650    | 10        |                                  |
| Shale                  | 650 | 685    | 35        |                                  |
| Lime                   | 685 | 705    | 20        |                                  |
| Slate                  | 705 | 735    | 30        |                                  |
| Lime                   | 735 | 755    | 20        |                                  |
| Sand                   | 755 | 780    | 25        |                                  |
| Slate                  | 780 | 785    | 5         |                                  |
| Lime                   | 785 | 805    | 20        |                                  |
| Slate                  | 805 | 832    | 27        |                                  |

RECEIVED  
 Office of Oil and Gas  
 JAN 13 2023  
 WV Department of Environmental Protection

APPROVED BY  
 HARRY BERRY  
 FIELD Supt.  
*[Signature]*

Examined and approved by \_\_\_\_\_ Contractor \_\_\_\_\_ Superintendent of Co.  
 NOTE - The above blank must be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the bill for drilling.  
 All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.  
 Make no memoranda of boiler and engine if owned by contractor.

04/07/2023  
 SM

Division \_\_\_\_\_ Company \_\_\_\_\_  
 Record of Well No. \_\_\_\_\_ on \_\_\_\_\_ Farm \_\_\_\_\_ Acres \_\_\_\_\_  
 Field \_\_\_\_\_ District \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_  
 Township \_\_\_\_\_  
 Rig Commenced \_\_\_\_\_ 19 \_\_\_\_\_ Completed \_\_\_\_\_ 19  
 Drilling Commenced \_\_\_\_\_ 19 \_\_\_\_\_ Completed \_\_\_\_\_ 19  
 Cost per Foot \_\_\_\_\_ Contractor \_\_\_\_\_ Address \_\_\_\_\_  
 Drillers' Names \_\_\_\_\_

| BOILER |     |               | ENGINE |     |               | RIG |     |        |                |
|--------|-----|---------------|--------|-----|---------------|-----|-----|--------|----------------|
| H.P.   | No. | Name of Maker | H. P.  | No. | Name of Maker | New | Old | Height | Name of Boiler |
|        |     |               |        |     |               |     |     |        |                |

| CONDUCTOR AND CASING USED IN DRILLING |         |         |            |            |            |            |            |        |        |
|---------------------------------------|---------|---------|------------|------------|------------|------------|------------|--------|--------|
| Conductor                             | 13 inch | 10 inch | 8 1/4 inch | 6 3/4 inch | 6 1/4 inch | 5 3/4 inch | 5 1/4 inch | 5 inch | 4 inch |
|                                       |         |         |            |            |            |            |            |        |        |

| CONDUCTOR AND CASING LEFT IN WELL |         |         |            |            |            |            |            |        |        |        |
|-----------------------------------|---------|---------|------------|------------|------------|------------|------------|--------|--------|--------|
| Conductor                         | 13 inch | 10 inch | 8 1/4 inch | 6 3/4 inch | 6 1/4 inch | 5 3/4 inch | 5 1/4 inch | 5 inch | 4 inch | 3 inch |
|                                   |         |         |            |            |            |            |            |        |        |        |

| OIL WELL  |                 |                      |        |      | GAS WELL |                |           |             |                     |               |
|-----------|-----------------|----------------------|--------|------|----------|----------------|-----------|-------------|---------------------|---------------|
| When Shot | Size of Torpedo | 1st Day's Production | Tubing | Rods | Tanks    | Size of Packer | Depth Set | Packed with | 1st Minute Pressure | Rock Pressure |
|           |                 |                      |        |      |          |                |           |             |                     |               |

Initial Open Flow Production \_\_\_\_\_ Cubic Feet Per 24 Hours \_\_\_\_\_ Shut In Pressure \_\_\_\_\_ Cubic Feet Per 24 Hours \_\_\_\_\_

| FORMATION       | Top  | Bottom | Thickness | REMARKS                         |
|-----------------|------|--------|-----------|---------------------------------|
| Red rock        | 852  | 850    | 15        | SHEET 1/2                       |
| Slate           | 850  | 860    | 10        |                                 |
| Sand            | 860  | 870    | 10        | Steel Line - Four bailers water |
| Lime            | 870  | 925    | 55        |                                 |
| Red rock        | 925  | 930    | 5         | Steel Line - Four bailers water |
| Lime            | 930  | 1001   | 71        |                                 |
| Mapletown Coal  | 1001 | 1005   | 4         | Steel Line - Four bailers water |
| Lime            | 1005 | 1057   | 52        |                                 |
| Slate           | 1057 | 1062   | 5         | Steel Line - Four bailers water |
| Lime            | 1062 | 1080   | 18        |                                 |
| Slate           | 1080 | 1085   | 5         | Steel Line - Four bailers water |
| Lime shells     | 1085 | 1100   | 15        |                                 |
| Pittsburgh Coal | 1100 | 1108   | 8         | Steel Line - Four bailers water |
| Lime            | 1108 | 1125   | 17        |                                 |
| Red rock        | 1125 | 1130   | 5         | Steel Line - Four bailers water |
| Lime            | 1130 | 1155   | 25        |                                 |
| Slate           | 1155 | 1165   | 10        | Steel Line - Four bailers water |
| Sand            | 1165 | 1195   | 30        |                                 |
| Shale           | 1195 | 1210   | 15        | Steel Line - Four bailers water |
| Lime            | 1210 | 1220   | 10        |                                 |
| Red rock        | 1220 | 1240   | 20        | Steel Line - Four bailers water |
| Lime            | 1240 | 1260   | 20        |                                 |
| Red rock        | 1260 | 1280   | 20        | Steel Line - Four bailers water |
| Lime            | 1280 | 1296   | 16        |                                 |
| Red rock        | 1296 | 1310   | 16        | Steel Line - Four bailers water |
| Slate           | 1310 | 1320   | 10        |                                 |
| Lime            | 1320 | 1330   | 10        | Steel Line - Four bailers water |
| Shale           | 1330 | 1375   | 45        |                                 |

RECEIVED  
 Office of Oil and Gas  
 JAN 13 2023  
 WV Department of  
 Environmental Protection

APPROVED BY  
 HARRY PUGH  
 [Signature]  
 STATE ENGINEER

Examined above information and measurements and found to be correct by \_\_\_\_\_ Contractor \_\_\_\_\_ Superintendent of Co.  
 Examined and approved by \_\_\_\_\_  
 NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the bill for drilling.  
 All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.  
 Make no memoranda of boiler and engine if owned by contractor.

Division \_\_\_\_\_ Company \_\_\_\_\_  
 Record of Well No. \_\_\_\_\_ on \_\_\_\_\_ Farm \_\_\_\_\_ Acres \_\_\_\_\_  
 Field \_\_\_\_\_ District \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_  
 Township \_\_\_\_\_  
 Rig Commenced \_\_\_\_\_ 19 \_\_\_\_\_ Completed \_\_\_\_\_ 19  
 Drilling Commenced \_\_\_\_\_ 19 \_\_\_\_\_ Completed \_\_\_\_\_ 19  
 Cost per Foot \_\_\_\_\_ Contractor \_\_\_\_\_ Address \_\_\_\_\_  
 Drillers' Names \_\_\_\_\_

| BOILER |     |               | ENGINE |     |               | RIG |     |        |                |
|--------|-----|---------------|--------|-----|---------------|-----|-----|--------|----------------|
| H.P.   | No. | Name of Maker | H. P.  | No. | Name of Maker | New | Old | Height | Name of Boiler |
|        |     |               |        |     |               |     |     |        |                |

| CONDUCTOR AND CASING USED IN DRILLING |         |         |            |            |            |            |            |        |        |  |
|---------------------------------------|---------|---------|------------|------------|------------|------------|------------|--------|--------|--|
| Conductor                             | 13 inch | 10 inch | 8 1/4 inch | 6 3/4 inch | 6 1/4 inch | 5 3/4 inch | 5 1/2 inch | 5 inch | 4 inch |  |

| CONDUCTOR AND CASING LEFT IN WELL |         |         |            |            |            |            |            |        |        |        |
|-----------------------------------|---------|---------|------------|------------|------------|------------|------------|--------|--------|--------|
| Conductor                         | 13 inch | 10 inch | 8 1/4 inch | 6 3/4 inch | 6 1/4 inch | 5 3/4 inch | 5 1/2 inch | 5 inch | 4 inch | 3 inch |

| OIL WELL  |                 |                      |        |      | GAS WELL |                |           |             |                     |               |
|-----------|-----------------|----------------------|--------|------|----------|----------------|-----------|-------------|---------------------|---------------|
| When Shot | Size of Torpedo | 1st Day's Production | Tubing | Rods | Tanks    | Size of Packer | Depth Set | Packed with | 1st Minute Pressure | Rock Pressure |
|           |                 |                      |        |      |          |                |           |             |                     |               |

| Initial Open Flow Production | Cubic Feet Per 24 Hours | Shut In Pressure | Cubic Feet Per 24 Hours |
|------------------------------|-------------------------|------------------|-------------------------|
|                              |                         |                  |                         |

| FORMATION        | Top  | Bottom | Thickness | REMARKS                                      |                                  |
|------------------|------|--------|-----------|--|----------------------------------|
| Line             | 1375 | 1390   | 15        | SHEET # 3                                    |                                  |
| Slate            | 1390 | 1400   | 10        |  |                                  |
| Line             | 1400 | 1420   | 20        |  |                                  |
| Shale            | 1420 | 1440   | 20        |  |                                  |
| Line             | 1440 | 1460   | 20        |  |                                  |
| Slate            | 1460 | 1535   | 75        |  |                                  |
| Sand             | 1535 | 1545   | 10        |  |                                  |
| Shale            | 1545 | 1560   | 15        |  |                                  |
| Red rock         | 1560 | 1570   | 10        |  |                                  |
| Big Dunkard sand | 1570 | 1600   | 30        |  |                                  |
| Slate            | 1600 | 1615   | 15        |  |                                  |
| Line             | 1615 | 1625   | 10        |  |                                  |
| Line & shale     | 1625 | 1650   | 25        |  |                                  |
| Gas sand         | 1650 | 1730   | 80        |  |                                  |
| Slate            | 1730 | 1735   | 5         |  |                                  |
| Line             | 1735 | 1750   | 15        |  |                                  |
| Sand             | 1750 | 1830   | 80        |  |                                  |
| Slate            | 1830 | 1835   | 5         |  |                                  |
| Salt sand        | 1835 | 1860   | 25        |  | Water @ 1835 = 6 Bailers per hr. |
| Slate            | 1860 | 1870   | 10        |  |                                  |
| Second salt sand | 1870 | 1910   | 40        |  |                                  |
| Slate            | 1910 | 1945   | 35        |  |                                  |
| Line             | 1945 | 1950   | 5         |  |                                  |
| Third salt sand  | 1950 | 2025   | 75        | Water @ 1969 = 8 Bailers per hr.             |                                  |
| Slate            | 2025 | 2035   | 10        |  |                                  |
| Line             | 2035 | 2040   | 5         |  |                                  |
| Shale            | 2040 | 2066   | 26        |  |                                  |
| Maxon sand       | 2066 | 2095   | 29        | Gas @ 2064, Steele line, 40/10 Mercury in 2" |                                  |

RECEIVED  
 Office of Oil and Gas  
 JAN 13 2023  
 WV Department of  
 Environmental Protection

*Harryman*

Contractor \_\_\_\_\_ Examined and approved by \_\_\_\_\_ Superintendent of Co.  
 NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the bill for drilling.  
 All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.  
 Make no memoranda of boiler and engine if owned by contractor.



WW-2A  
(Rev. 6-14)

1.) Date: 11/28/2022  
2.) Operator's Well Number Victory A 3525  
State County Permit  
3.) API Well No.: 47- 103 - 001160000

**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 Richard D. Blake  
Address 2498 Battle Run Road  
Triadelphia, WV 26059  
(b) Name Albert Roy Blake, Jr.  
Address 604 Gentian Road  
St. Augustine, FL 32086  
(c) Name See attached for additional  
Address surface owners.  
6) Inspector Stephen E. McCov  
Address 13016 Indian Creek Rd.  
Jacksonburg, WV 26377  
Telephone (681) 344-3265  
5) (a) Coal Operator  
Name Consol RCPC, LLC  
Address 1000 Consol Energy Drive  
Canonsburg, PA 15317  
(b) Coal Owner(s) with Declaration  
Name Consol RCPC, LLC  
Address 1000 Consol Energy Drive  
Canonsburg, PA 15317  
(c) Coal Lessee with Declaration  
Name N/A  
Address \_\_\_\_\_

**TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:**

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

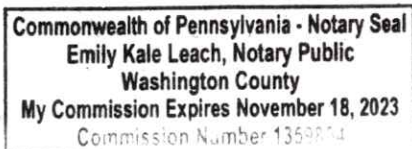
X Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)  
I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through \_\_\_ on the above named parties by:

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

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

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

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



Well Operator Columbia Gas Transmission, LLC  
By: Brad Nelson  
Its: Storage Engineer  
Address: 455 Racetrack Road  
Washington, PA 15301  
Telephone: 724-250-0610  
Email: brad\_nelson@tcenergy.com

Subscribed and sworn before me this 29th day of November, 2022

Emily Leach Notary Public  
My Commission Expires 11/18/2023

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)

04/07/2023 *SM*

4710300116

Victory A 3525 (API # 47-103-00116-00-00) WVDEP Permit Application Surface Owners, continued:

Betty Lou Hardman  
6 Diamond Avenue  
Wheeling, WV 26003

Michael Allen Huggins  
12024 Proctor Creek Road  
New Martinsville, WV 26155

Patrick Wane Huggins  
12024 Proctor Creek Road  
New Martinsville, WV 26155

Joseph Dean Huggins  
12024 Proctor Creek Road  
New Martinsville, WV 26155

04/07/2023

4710300116W

7022 0410 0000 1303 1538

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

Saint Augustine, FL 32086

**OFFICIAL USE**

|  |               |
|--|---------------|
| Certified Mail Fee   | \$4.00        |
| Extra Services & Fees (check box, add fee as 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  | \$2.64        |
| <b>Total Postage and Fees</b>                                | <b>\$9.89</b> |

Sent To **Albert Roy Blake, Jr.**  
 Street and Apt. No., or PO Box No.  
**604 Gentian Road**  
 City, State, ZIP+4®  
**St. Augustine, FL 32086**

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



**Certified Mail service provides the following benefits:**

- A receipt (this portion of the Certified Mail label).
- A unique identifier for your mailpiece.
- Electronic verification of delivery or attempted delivery.
- A record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.

**Important Reminders:**

- You may purchase Certified Mail service with First-Class Mail®, First-Class Package Service®, or Priority Mail® service.
- Certified Mail service is *not* available for international mail.
- Insurance coverage is *not* available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
- For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
  - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, *Domestic Return Receipt*; attach PS Form 3811 to your mailpiece;
  - Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
  - Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
  - Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).

**IMPORTANT: Save this receipt for your records.**

PS Form 3800, April 2015 (Reverse) PSN 7530-02-000-9047

RECEIVED  
 Office of Oil and Gas  
 JAN 13 2023  
 WV Department of  
 Environmental Protection

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
**Albert Roy Blake, Jr.**  
**604 Gentian Road**  
**St. Augustine, FL 32086**

2. Article Number (Transfer from carrier label)  
**7022 0410 0000 1303 1538**

**9590 9402 6648 1060 3607 01**

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  Addressee  
**X**

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  Priority Mail Express®  Registered Mail™  
 Adult Signature Restricted Delivery  Registered Mail Restricted Delivery  
 Certified Mail®  Certified Mail Restricted Delivery  Signature Confirmation™  
 Collect on Delivery  Signature Confirmation Restricted Delivery  
 Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery

USPS TRACKING #

JACKSONVILLE FL 320  
 20 DEC 2022 PM 3 L

9590 9402 6648 1060 3607 01

First-Class Mail Postage & Fees Paid USPS Permit No. G-10

United States Postal Service

\* Sender: Please print your name, address, and ZIP+4® in this box\*

**Brad Nelson**  
**216 Cedarville Street**  
**Apt. 2**  
**Pittsburgh, PA 15224**

04/07/2023

**Columbia Gas Transmission, LLC**

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



December 14, 2022

Albert Roy Blake, Jr.  
604 Gentian Road  
St. Augustine, FL 32086

TC Energy (Columbia Gas Transmission, LLC) is applying for a permit to the WV Department of Environmental Protection – Office of Oil and Gas, to clean out an existing underground natural gas storage well located on property owned by you. As reference, the field and well ID is Victory A 3525 (API # 47-103-00116-00-00).

As part of the well permitting process, TC Energy (Columbia), the well operator, is required to provide a copy of all applicable permit application forms for your review and record retention.

If you have questions, feel free to call.

Regards,

A handwritten signature in blue ink that reads "Brad Nelson".

Brad Nelson  
Storage Engineer  
TC Energy (Columbia Gas Transmission, LLC)  
brad\_nelson@tcenergy.com  
off: 724-223-2753  
cell: 724-250-0610

RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

4710300116W

7019 2970 0001 4413 5157

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

Tridelpia WV 26059

**OFFICIAL USE**

|  |               |   |
|--|---------------|---|
| Certified Mail Fee   | \$4.00        | 0024  |
| Extra Services & Fees (check box, add fee as appropriate)    | \$3.75        | 07  |
| <input type="checkbox"/> Return Receipt (hardcopy)           | \$0.00        | Postmark<br>Here<br>DEC 15 2022<br>12/15/2022 |
| <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  | \$2.64        |   |
| <b>Total Postage and Fees</b>                                | <b>\$9.89</b> |   |

Sent To: Richard D. Blake  
 Street and Apt. No., or PO Box No.: 2498 Battle Run Road  
 City, State, ZIP+4®: Tridelpia, WV 26059

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

**Certified Mail service provides the following benefits:**

- A receipt (this portion of the Certified Mail label).
  - A unique identifier for your mailpiece.
  - Electronic verification of delivery or attempted delivery.
  - A record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.
- Important Reminders:**
- You may purchase Certified Mail service with First-Class Mail®, First-Class Package Service®, or Priority Mail® service.
  - Certified Mail service is *not* available for international mail.
  - Insurance coverage is *not* available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
  - For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
    - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, *Domestic Return Receipt*; attach PS Form 3811 to your mailpiece;
    - Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
    - Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
    - Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).
- To ensure that your Certified Mail receipt is accepted as legal proof of mailing, it should bear a USPS postmark. If you would like a postmark on this Certified Mail receipt, please present your Certified Mail item at a Post Office™ for postmarking. If you don't need a postmark on this Certified Mail receipt, detach the barcoded portion of this label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.
- IMPORTANT: Save this receipt for your records.**

PS Form 3800, April 2015 (Reverse) PSN 7530-02-000-9047

RECEIVED  
Office of Oil and Gas  
JAN 13 2023

WV Department of  
Environmental Protection

|  |   |
|--|---|
| <b>SENDER: COMPLETE THIS SECTION</b>   | <b>COMPLETE THIS SECTION ON DELIVERY</b>  |
| <ul style="list-style-type: none"> <li>■ Complete items 1, 2, and 3.</li> <li>■ Print your name and address on the reverse so that we can return the card to you.</li> <li>■ Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> | <p>A. Signature<br/> <input checked="" type="checkbox"/> <u>Richard D. Blake</u> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name)<br/> <u>RICHARD D. BLAKE</u></p> <p>C. Date of Delivery<br/> <u>1-6-23</u></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes<br/>       If YES, enter delivery address below: <input type="checkbox"/> No</p>   |
| <p>1. Article Addressed to:</p> <p><u>Richard D. Blake</u><br/> <u>2498 Battle Run Road</u><br/> <u>Tridelpia, WV 26059</u></p>  | <p>3. Service Type</p> <input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®<br><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™<br><input type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restrict Delivery<br><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation™<br><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery<br><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Restricted Delivery |
| <p>2. Article Number (Transfer from service label)</p> <p>7019 2970 0001 4413 5157</p>   | <p>Restricted Delivery</p>  |

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

USPS TRACKING#

9590 9402 6648 1060 3607 18

PITTSBURGH PA 150  
 7 JAN 2023 PM 2 L

First-Class Mail  
 Postage & Fees Paid  
 USPS  
 Permit No. G-10

United States Postal Service

\* Sender: Please print your name, address, and ZIP+4® in this box\*

Bruce Nelson  
216 Cedarville Street  
Apt. 2  
Pittsburgh, PA 15224

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

04/07/2023

4710300116, W

**Columbia Gas Transmission, LLC**

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



December 14, 2022

Richard D. Blake  
2498 Battle Run Road  
Triadelphia, WV 26059

TC Energy (Columbia Gas Transmission, LLC) is applying for a permit to the WV Department of Environmental Protection – Office of Oil and Gas, to clean out an existing underground natural gas storage well located on property owned by you. As reference, the field and well ID is Victory A 3525 (API # 47-103-00116-00-00).

As part of the well permitting process, TC Energy (Columbia), the well operator, is required to provide a copy of all applicable permit application forms for your review and record retention.

If you have questions, feel free to call.

Regards,

A handwritten signature in blue ink that reads "Brad Nelson".

Brad Nelson  
Storage Engineer  
TC Energy (Columbia Gas Transmission, LLC)  
brad\_nelson@tcenergy.com  
off: 724-223-2753  
cell: 724-250-0610

RECEIVED  
Office of Oil and Gas

JAN 13 2023

WV Department of  
Environmental Protection

4710300116W

7019 2970 0001 4413 5195

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

Biloxi, MS 39531

**OFFICIAL USE**

|  |        |  |               |
|--|--------|--|---------------|
| Certified Mail Fee   | \$4.00 |  | 0024          |
| Extra Services & Fees (check box, add fee as appropriate)    | \$3.75 |  | 16            |
| <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  | \$2.64 |  | Postmark Here |
| Total Postage and Fees                                       | \$9.89 |  | 12/22/2022    |

Sent To Betty Lou Hardman  
Street and Apt. No., or PO Box No. 2529 Bay Vista Drive  
City, State, ZIP+4® Biloxi, MS 39531

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

**Certified Mail service provides the following benefits:**

- A receipt (this portion of the Certified Mail label).
- A unique identifier for your mailpiece.
- Electronic verification of delivery or attempted delivery.
- A record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.

**Important Reminders:**

- You may purchase Certified Mail service with First-Class Mail®, First-Class Package Service®, or Priority Mail® service.
- Certified Mail service is *not* available for international mail.
- Insurance coverage is *not* available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
- For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
  - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, *Domestic Return Receipt*; attach PS Form 3811 to your mailpiece;
  - Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
  - Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
  - Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).

**IMPORTANT: Save this receipt for your records.**

PS Form 3800, April 2015 (Reverse) PSN 7530-02-000-9047

RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
Betty Lou Hardman  
2529 Bay Vista Drive  
Biloxi, MS 39531

2. Article Number (Transfer from service label)  
7019 2970 0001 4413 5195

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Addressee  
Betty L. Hardman

B. Received by (Printed Name)  
Betty L. Hardman

C. Date of Delivery  
12/27/22

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type

|  |   |
|--|---|
| <input type="checkbox"/> Adult Signature                         | <input type="checkbox"/> Priority Mail Express®                     |
| <input type="checkbox"/> Adult Signature Restricted Delivery     | <input type="checkbox"/> Registered Mail™                           |
| <input type="checkbox"/> Certified Mail®                         | <input type="checkbox"/> Registered Mail Restrict Delivery          |
| <input type="checkbox"/> Certified Mail Restricted Delivery      | <input type="checkbox"/> Signature Confirmation™                    |
| <input type="checkbox"/> Collect on Delivery                     | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery | <input type="checkbox"/> Restricted Delivery                        |

9590 9402 6648 1060 3614 25

USPS TRACKING#

9590 9402 6648 1060 3614 25

United States Postal Service

First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

\* Sender: Please print your name, address, and ZIP+4® in this box\*

Brad Nelson  
216 Cedarville Street  
Apt. 2  
Pittsburgh, PA 15224

04/07/2023

**Columbia Gas Transmission, LLC**

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



December 22, 2022

Betty Lou Hardman  
2529 Bay Vista Drive  
Biloxi, MS 39531

TC Energy (Columbia Gas Transmission, LLC) is applying for a permit to the WV Department of Environmental Protection – Office of Oil and Gas, to clean out an existing underground natural gas storage well located on property owned by you. As reference, the field and well ID is Victory A 3525 (API # 47-103-00116-00-00).

As part of the well permitting process, TC Energy (Columbia), the well operator, is required to provide a copy of all applicable permit application forms for your review and record retention.

If you have questions, feel free to call.

Regards,

A handwritten signature in blue ink that reads "Brad Nelson".

Brad Nelson  
Storage Engineer  
TC Energy (Columbia Gas Transmission, LLC)  
brad\_nelson@tcenergy.com  
off: 724-223-2753  
cell: 724-250-0610RECEIVED  
Office of Oil and Gas

JAN 13 2023

WV Department of  
Environmental Protection



4710300116W

2551 0000 0000 0000 0000 0000 2202

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

New Martinsville, WV 26155

**OFFICIAL USE**

|  |        |
|--|--------|
| Certified Mail Fee   | \$4.00 |
| Extra Services & Fees (check box, add fee as appropriate)    | \$0.00 |
| <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  | \$2.64 |
| Total Postage and Fees                                       | \$9.89 |

Postmark (Here) 0024 07  
 DEC 15 2022

Sent To  
 Michael Allen Huggins, Patrick Wayne Huggins, Joseph Dean Huggins  
 Street and Apt. No., or PO Box No.  
 12024 Proctor Creek Road  
 City, State, ZIP+4®  
 New Martinsville, WV 26155

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

**Certified Mail service provides the following benefits:**

- A receipt (this portion of the Certified Mail label).
- A unique identifier for your mailpiece.
- Electronic verification of delivery or attempted delivery.
- A record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.

**Important Reminders:**

- You may purchase Certified Mail service with First-Class Mail®, First-Class Package Service®, or Priority Mail® service.
- Certified Mail service is not available for international mail.
- Insurance coverage is not available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
- For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
  - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, Domestic Return Receipt; attach PS Form 3811 to your mailpiece;

for an electronic return receipt, see a retail associate for assistance. To receive a duplicate return receipt for no additional fee, present this USPS®-postmarked Certified Mail receipt to the retail associate.

- Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
- Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
- Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).

■ To ensure that your Certified Mail receipt is accepted as legal proof of mailing, it should bear a USPS postmark. If you would like a postmark on this Certified Mail receipt, please present your Certified Mail item at a Post Office™ for postmarking. If you don't need a postmark on this Certified Mail receipt, detach the barcoded portion of this label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.

**IMPORTANT: Save this receipt for your records.**

PS Form 3800, April 2015 (Reverse) PSN 7530-02-000-9047

RECEIVED  
 Office of Oil and Gas  
 JAN 13 2023  
 WV Department of  
 Environmental Protection

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
 Michael Allen Huggins  
 Patrick Wayne Huggins  
 Joseph Dean Huggins  
 12024 Proctor Creek Road  
 New Martinsville, WV 26155

2. Article Number (Transfer from service label)  
 7022 0410 0000 1303 1552

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 X Sandra Huggins  Agent  Addressee

B. Received by (Printed Name)  
 SANDRA HUGGINS

C. Date of Delivery  
 12-17-22

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Adult Signature  Priority Mail Express®  
 Adult Signature Restricted Delivery  Registered Mail™  
 Certified Mail®  Registered Mail Restricted Delivery  
 Certified Mail Restricted Delivery  Signature Confirmation™  
 Collect on Delivery  Signature Confirmation™ Restricted Delivery  
 Collect on Delivery Restricted Delivery  Insured Mail

9590 9402 6648 1060 3606 88

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

USPS TRACKING #  
 9590 9402 6648 1060 3606 88

CHARLESTON WV 25301  
 17 DEC 2022 PM 4

First-Class Mail  
 Postage & Fees Paid  
 USPS  
 Permit No. G-10

United States Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box\*  
 Brad Nelson  
 216 Cedonville Street  
 Apt. 2  
 Pittsburgh, PA 15224

04/07/2023

4710300116W

**Columbia Gas Transmission, LLC**

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



December 14, 2022

Michael Allen Huggins  
Patrick Wayne Huggins  
Joseph Dean Huggins  
12024 Proctor Creek Road  
New Martinsville, WV 26155

TC Energy (Columbia Gas Transmission, LLC) is applying for a permit to the WV Department of Environmental Protection – Office of Oil and Gas, to clean out an existing underground natural gas storage well located on property owned by you. As reference, the field and well ID is Victory A 3525 (API # 47-103-00116-00-00).

As part of the well permitting process, TC Energy (Columbia), the well operator, is required to provide a copy of all applicable permit application forms for your review and record retention.

If you have questions, feel free to call.

Regards,

A handwritten signature in blue ink that reads "Brad Nelson".

Brad Nelson  
Storage Engineer  
TC Energy (Columbia Gas Transmission, LLC)  
brad\_nelson@tcenergy.com  
off: 724-223-2753  
cell: 724-250-0610

RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

4710300116W

7022 0410 0000 1303 1569

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

Caronsburg, PA 15317

**OFFICIAL USE**

|  |                |
|--|----------------|
| Certified Mail Fee   | \$4.00         |
| Extra Services & Fees (check box, add fee as 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  | \$9.55         |
| <b>Total Postage and Fees</b>                                | <b>\$16.80</b> |

Sent To  
**CONSOL RCPC, LLC**  
 Street and Apt. No., or PO Box No.  
**1001 Consol Energy Drive**  
 City, State, ZIP+4®  
**Caronsburg, PA 15317**

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

0024 07  
 Postmark Here  
 DEC 15 2022  
 12/15/2022

**Certified Mail service provides the following benefits:**

- A receipt (this portion of the Certified Mail label).
- A unique identifier for your mailpiece.
- Electronic verification of delivery or attempted delivery.
- A record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.

**Important Reminders:**

- You may purchase Certified Mail service with First-Class Mail®, First-Class Package Service®, or Priority Mail® service.
- Certified Mail service is *not* available for international mail.
- Insurance coverage is *not* available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
- For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
  - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, *Domestic Return Receipt*; attach PS Form 3811 to your mailpiece;

for an electronic return receipt, see a retail associate for assistance. To receive a duplicate return receipt for no additional fee, present this USPS®-postmarked Certified Mail receipt to the retail associate.

- Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
- Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
- Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).

To ensure that your Certified Mail receipt is accepted as legal proof of mailing, it should bear a USPS postmark. If you would like a postmark on this Certified Mail receipt, please present your Certified Mail item at a Post Office™ for postmarking. If you don't need a postmark on this Certified Mail receipt, detach the barcoded portion of this label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.

**IMPORTANT: Save this receipt for your records.**

PS Form 3800, April 2015 (Reverse) PSN 7530-02-000-9047

RECEIVED  
 Office of Oil and Gas  
 JAN 13 2023  
 WV Department of  
 Environmental Protection

|   |  |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |
|---|--|--|---|--|---|--|--|---|--|--|---|---------------------------------------|--|--|--|
| <p><b>SENDER: COMPLETE THIS SECTION</b></p> <ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> <p>1. Article Addressed to:</p> <p><b>CONSOL RCPC, LLC</b><br/> <b>1001 Consol Energy Drive</b><br/> <b>Caronsburg, PA 15317</b></p> <p>2. Article Number (Transfer from service label)</p> <p><b>7022 0410 0000 1303 1569</b></p> <p>PS Form 3811, July 2020 PSN 7530-02-000-9053</p> | <p><b>COMPLETE THIS SECTION ON DELIVERY</b></p> <p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p><b>X</b> <i>[Signature]</i></p> <p>B. Received by (Printed Name) <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p><i>[Signature]</i></p> <p>C. Date of Delivery</p> <p><i>[Signature]</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br/>     If YES, enter delivery address below:</p> <p>3. Service Type</p> <table border="0"> <tr> <td><input type="checkbox"/> Adult Signature</td> <td><input type="checkbox"/> Priority Mail Express®</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td><input type="checkbox"/> Registered Mail™</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail®</td> <td><input type="checkbox"/> Registered Mail Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation™</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Insured Mail</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Registered Mail Restricted Delivery (\$500)</td> <td></td> </tr> </table> <p>Domestic Return Receipt</p> | <input type="checkbox"/> Adult Signature | <input type="checkbox"/> Priority Mail Express® | <input type="checkbox"/> Adult Signature Restricted Delivery | <input type="checkbox"/> Registered Mail™ | <input type="checkbox"/> Certified Mail® | <input type="checkbox"/> Registered Mail Restricted Delivery | <input type="checkbox"/> Certified Mail Restricted Delivery | <input type="checkbox"/> Signature Confirmation™ | <input type="checkbox"/> Collect on Delivery | <input type="checkbox"/> Signature Confirmation Restricted Delivery | <input type="checkbox"/> Insured Mail |  | <input type="checkbox"/> Registered Mail Restricted Delivery (\$500) |  |
| <input type="checkbox"/> Adult Signature  | <input type="checkbox"/> Priority Mail Express®  |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |
| <input type="checkbox"/> Adult Signature Restricted Delivery  | <input type="checkbox"/> Registered Mail™  |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |
| <input type="checkbox"/> Certified Mail®  | <input type="checkbox"/> Registered Mail Restricted Delivery   |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |
| <input type="checkbox"/> Certified Mail Restricted Delivery   | <input type="checkbox"/> Signature Confirmation™   |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |
| <input type="checkbox"/> Collect on Delivery  | <input type="checkbox"/> Signature Confirmation Restricted Delivery  |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |
| <input type="checkbox"/> Insured Mail   |  |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |
| <input type="checkbox"/> Registered Mail Restricted Delivery (\$500)  |  |  |   |  |   |  |  |   |  |  |   |                                       |  |  |  |

USPS TRACKING#

9590 9402 6648 1060 3610 50

First-Class Mail Postage & Fees Paid USPS Permit No. G-10

United States Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box\*

**Brad Nelson**  
**216 Cadaville Street**  
**Apt. 2**  
**Pittsburgh, PA 15224**

04/07/2023

WW-2A1  
(Rev. 1/11)

Operator's Well Number Victory A 3525

**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   |
|--|---------------------------|---------|-------------|
| Albert R. Blake, Sr., divorced; Kenneth R. Blake, Attorney in Fact et al | Columbia Gas Transmission |         | OGL 73A-610 |
| Wayne Huggins and Sandra M. Huggins                                      | Columbia Gas Transmission |         | OGL 73A-614 |

**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

RECEIVED  
Office of Oil and Gas  
JAN 13 2023

WV Department of  
Environmental Protection

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.

12/12/22

Well Operator:  
By: Its:

Columbia Gas Transmission, LLC

Brad Nelson *Brad Nelson*

Storage Engineer

04/07/2023 SM

N/A

4710300116W

WW-2B1  
(5-12)

Well No. Victory A 3525

West Virginia Department of Environmental Protection  
Office of Oil and Gas

NOTICE TO SURFACE OWNERS

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

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

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

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

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

Certified Laboratory Name \_\_\_\_\_  
Sampling Contractor \_\_\_\_\_

RECEIVED  
Office of Oil and Gas

JAN 13 2023

Well Operator Not applicable - existing underground natural gas storage well.  
Address \_\_\_\_\_

WV Department of  
Environmental Protection

Telephone \_\_\_\_\_

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.

WW-9  
(5/16)

4710300116W

API Number 47 - 103 - 001160000  
Operator's Well No. Victory A 3525

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

Operator Name Columbia Gas Transmission, LLC OP Code 307032

Watershed (HUC 10) Fish Creek Quadrangle Wileyville, WV

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)
- Undergound Injection ( UIC Permit Number 34-009-23821, 34-009-23823, 34-009-23824, 34-105-23619 )
- Reuse (at API Number \_\_\_\_\_)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain Appalachian Water Services, Station W1 Ronco WTP, Masontown, PA - Permit 2608201)

Will closed loop system be used? If so, describe: Yes - steel piping connecting wellhead and tank(s).

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

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

Additives to be used in drilling medium? NaCl, biocide, polymer, starch, calcium carbonate, surfactant (CTCO), HCl acid (stimulation)

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

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

-Landfill or offsite name/permit number? If needed: Rumpke Beech Hollow Landfill - Wellston, OH

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 Brad Nelson  
Company Official (Typed Name) Brad Nelson  
Company Official Title Storage Engineer

Commonwealth Of Pennsylvania - Notary Seal  
Elaine Rybski, Notary Public  
Allegheny County  
My Commission Expires May 11, 2026  
Commission Number 1332803

Subscribed and sworn before me this 28 day of November, 2022

Elaine Rybski Notary Public

My commission expires 5/11/2026

Commonwealth of Pennsylvania  
County of Allegheny 04/07/2023 SM

Proposed Revegetation Treatment: Acres Disturbed <1.0 Prevegetation pH 6.5

Lime 2 Tons/acre or to correct to pH 7

Fertilizer type 10-10-10

Fertilizer amount 600 lbs/acre

Mulch 2 Tons/acre

**Seed Mixtures**

**Temporary**

**Permanent**

| Seed Type  | lbs/acre | Seed Type                        | lbs/acre |
|------------|----------|----------------------------------|----------|
| Annual Rye | 40       | Orchard Grass and/or Tall Fescue | 29       |
|            |          | Birdsfoot trefoil (empire)       | 9        |
|            |          | Annual Rye                       | 12       |

**For wetland areas: Annual Rye (40 lbs/acre) until indigenous plants re-establish cover.**

**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: Stephen Mccoy

Digitally signed by Stephen Mccoy  
Date: 2022.12.12 14:18:00 -05'00'

Comments: Seed and mulch all disturbed areas.

RECEIVED  
Office of Oil and Gas  
JAN 13 2023

WV Department of  
Environmental Protection

Title: WV Oil and Gas Inspector

Date: 12/12/22

Field Reviewed? ( ) Yes (X ) No

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

Operator Name: Columbia Gas Transmission, LLC  
Watershed (HUC 10): Fish Creek Quad: Wileyville, WV  
Farm Name: BLAKE, FREEMAN

1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

No fluids planned to be discharged.  
No fertilizer will be stored on site. Small quantities of fuel, oil, and lubrications will be stored on site, but located within secondary containment.  
Accidental release from well fluids and spills from construction equipment are the only sources of contaminate to groundwater.  
All accumulated fluids to be hauled off site to UIC disposal facility.

2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

All construction and well servicing equipment will be monitored and inspected daily for leaks.  
Fluid pumping well service equipment will have secondary containment under all leak paths.  
Spill kits will be on site.

3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

Steener Fork is approximately 1260' to the N.  
The closest Well Head Protection Area is 6.7 mi. (WV3305206 - Grandview - Doolin PSD).

4. Summarize all activities at your facility that are already regulated for groundwater protection.

N/A

RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

5. Discuss any existing groundwater quality data for your facility or an adjacent property.



N/A

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

No waste material will be used for deicing or fill material on the property.

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

During routine tailgate meetings groundwater protection will be a topic of discussion.

RECEIVED  
Office of Oil and Gas  
JAN 13 2023  
WV Department of  
Environmental Protection

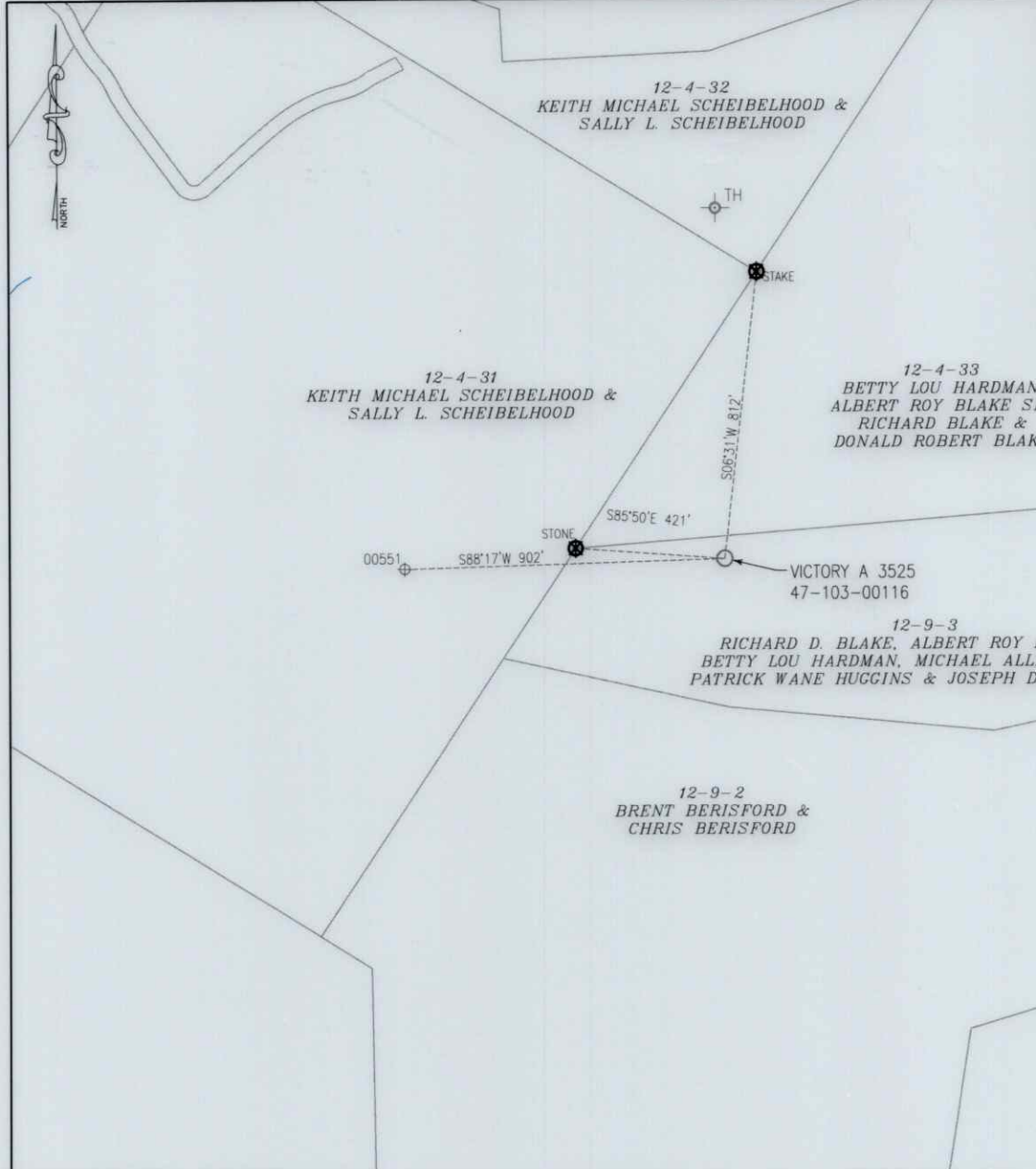
8. Provide provisions and frequency for inspections of all GPP elements and equipment.

No fertilizer will be stored on site. Small quantities of fuel, oil, and lubrications will be stored on site, but located within secondary containment. Construction and well servicing equipment will be monitored and inspected daily for leaks or spills.

Signature: Stephen McCoy

Date: 12/12/22

- NOTES ON SURVEY**
1. COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17. U.S. METER AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
  2. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
  3. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
  4. NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED CENTER OF PAD.
  5. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
  6. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
  7. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.



- LEGEND**
- ⊕ Active Well Location
  - ⊕ Plugged Well Location
  - Proposed Gas Well
  - Surface Tract Lines
  - Creek or Drain
  - - - - Reference Line

**Victory A 3525 Coordinates:**  
 NAD 83 N: 439,990.774      E: 1,632,613.576  
 NAD 83 Lat: 39.701876      Long: -80.693826  
 NAD 83 UTM N: 4,399,713.984      E: 526,248.231

( ⊕ ) Denotes Location of Well on United States Topographic Maps



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

*Thomas C. Smits*



FILE NO: \_\_\_\_\_  
 DRAWING NO: \_\_\_\_\_  
 SCALE: 1" = 500'  
 MINIMUM DEGREE OF ACCURACY: 1:2500  
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

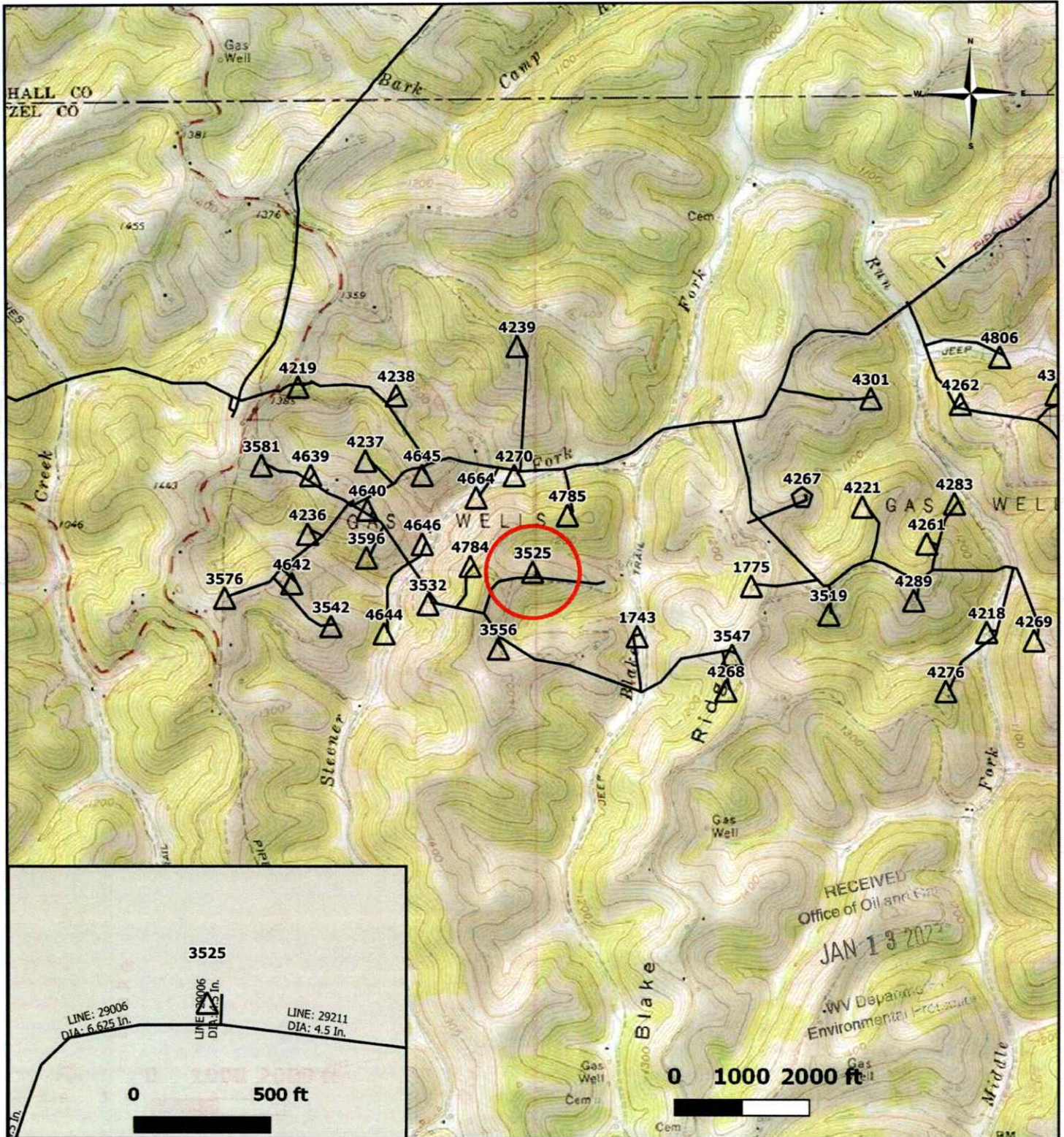


DATE: JANUARY 10 20 23  
 OPERATORS WELL NO: 3525  
 API WELL NO: 47 - 103 - 00116 W  
 STATE COUNTY PERMIT

WELL TYPE:  OIL     GAS     LIQUID INJECTION     WASTE DISPOSAL  
 (IF GAS) PRODUCTION:     STORAGE     DEEP     SHALLOW  
 LOCATION ELEVATION: 1310'    WATERSHED: Fish Creek    QUADRANGLE: Wileyville  
 DISTRICT: Proctor    COUNTY: Wetzel  
 SURFACE OWNER: Richard D. Blake, Albert Roy Blake, Jr., Betty Lou Hardman, Michael Allen Huggins ET AL    ACREAGE: 40.00 ±  
 ROYALTY OWNER: Albert R. Blake, Sr.; Kenneth R. Blake, ET AL    LEASE NO: 3026375-0000    ACREAGE: 93 ±  
 PROPOSED WORK:  DRILL     CONVERT     DRILL DEEPER     FRACTURE OR STIMULATE     PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION     OTHER PHYSICAL CHANGE IN WELL (SPECIFY)  
 PLUG AND ABANDON     CLEAN OUT AND REPLUG    TARGET FORMATION: Maxton    ESTIMATED DEPTH: 2116'

WELL OPERATOR: Columbia Gas Transmission, LLC    DESIGNATED AGENT: Brad Nelson  
 ADDRESS: 1700 MacCorkle Ave.    ADDRESS: 455 Racetrack Road  
 Charleston, WV 25325-1272    Washington, PA 15301

04/07/2023



### Legend

#### Storage Well Classification

- △ Active
- ◊ Observation
- ◇ Special
- CPG Pipelines
- Well of Interest



**VictoryA Storage Field**  
**Storage Well 3525**  
**Wetzel County, West Virginia**

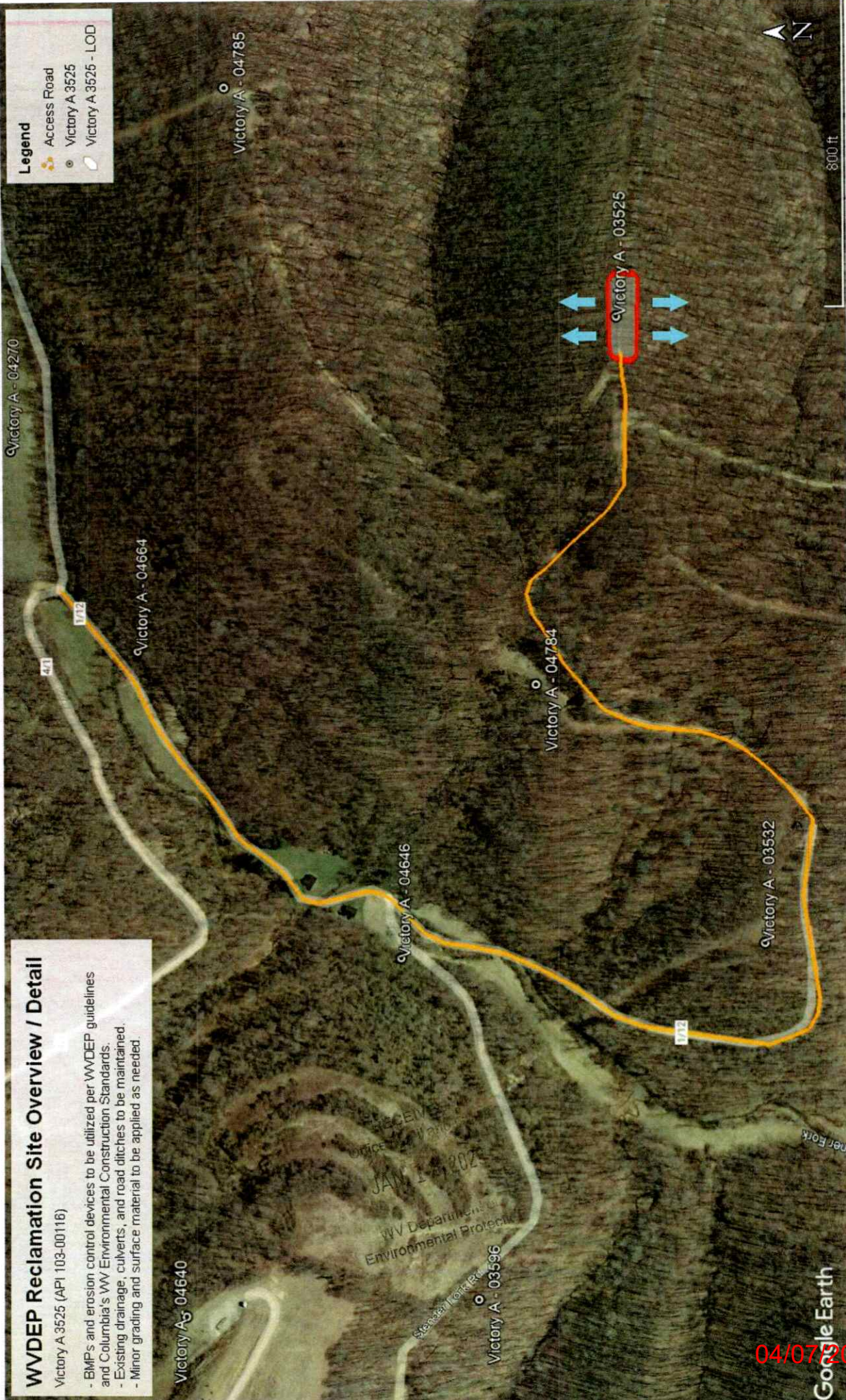
USGS Topographic Map (Scaled 2000 Ft/ In) to be included with PROJECT ENVIRONMENTAL INFORMATION FORM (PEIF).

# WVDEP Reclamation Site Overview / Detail

Victory A 3525 (API 103-001116)

- BMP's and erosion control devices to be utilized per WVDEP guidelines and Columbia's WV Environmental Construction Standards.
- Existing drainage, culverts, and road ditches to be maintained.
- Minor grading and surface material to be applied as needed.

- ### Legend
- Access Road
  - Victory A 3525
  - Victory A 3525 - LOD



04/07/2023

Google Earth

RECEIVED  
Office of Water  
JAN 14 2023  
WV Department of  
Environmental Protection  
Steen Fork, WV

**Columbia Gas Transmission, LLC**

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



December 21, 2022

WVDEP – Office of Oil & Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304-2345

Enclosed are well work permit applications for the following TC Energy (Columbia Gas Transmission, LLC) existing storage wells:

- Victory A 4236 (API 103-00153) – Stimulation
- Victory B 4552 (API 051-00361) – P&A *issued*

Please return permits to:

Attn: Brad Nelson  
TC Energy (Columbia Gas Transmission, LLC)  
455 Racetrack Road  
Washington, PA 15301

Regards,

A handwritten signature in blue ink that reads "Brad Nelson".

Brad Nelson  
Storage Engineer  
TC Energy (Columbia Gas Transmission, LLC)  
brad\_nelson@tcenergy.com  
off: 724-223-2753  
cell: 724-250-0610



Kennedy, James P <james.p.kennedy@wv.gov>

---

## Well work permit issued 4710300116

1 message

---

**Kennedy, James P** <james.p.kennedy@wv.gov>

Tue, Apr 4, 2023 at 10:16 AM

To: Brad Nelson <brad\_nelson@tcenergy.com>, Stephen E McCoy <stephen.e.mccoy@wv.gov>, slemley@wvassessor.com

To whom it may concern, well work permit for 4710300116 has been issued.

James Kennedy

WVDEP OOG

---

 **4710300116.pdf**  
7782K

04/07/2023