

03/10/2023



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west virginia department of environmental protection

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

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

Monday, March 6, 2023

WELL WORK PLUGGING PERMIT  
Vertical Plugging

WEST VIRGINIA LAND RESOURCES, INC.  
46226 NATIONAL ROAD WEST

ST. CLAIRSVILLE, OH 43950

Re: Permit approval for L-2883  
47-051-00580-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin  
Chief

Operator's Well Number: L-2883  
Farm Name: YOUNG, ROBERT L.  
U.S. WELL NUMBER: 47-051-00580-00-00  
Vertical Plugging  
Date Issued: 3/6/2023

Promoting a healthy environment.

I

4705100580 P  
03/10/2023

## 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.

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### CONDITIONS

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

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WW-4B  
Rev. 2/01

1) Date JANUARY 27, 20 23  
2) Operator's  
Well No. M-1643 L-2883  
3) API Well No. 47-051-00580

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil \_\_\_ / Gas X / Liquid injection \_\_\_ / Waste disposal \_\_\_ /  
(If "Gas, Production \_\_\_ or Underground storage \_\_\_) Deep \_\_\_ / Shallow \_\_\_

5) Location: Elevation 1255.28' Watershed FOURMILE RUN OF HARTS RUN OF PENNSYLVANIA FORK OF FISH CREEK  
District LIBERTY County MARSHALL Quadrangle CAMERON WW, PA

6) Well Operator WEST VIRGINIA LAND RESOURCES INC. 7) Designated Agent DAVID RODDY  
Address 1 BRIDGE STREET Address 1 BRIDGE STREET  
MONONGAH, WV 26554 MONONGAH, WV 26554

8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name STRADER GOWER Name \_\_\_\_\_  
Address 2525W ALEXANDER RD. Address \_\_\_\_\_  
VALLEY GROVE, WV 26060

10) Work Order: The work order for the manner of plugging this well is as follows:

See Exhibit No. 1

§

MSHA 101 C  
PETITION SUMMARY  
FOR OHIO COUNTY CONC

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Office of Oil and Gas

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WV Department of  
Environmental Protection

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

Work order approved by inspector Strader Gower Date 02/08/2023

**EXHIBIT No.1**

From the experience and technology developed since 1970 in plugging oil and gas wells for the mining through, West Virginia Land Resources will utilize the following method to plug all future wells.

**SOLID PLUG METHOD****Well Clean Out**

- ~~(a)~~ If active well: Clean out to the total depth and plug back according to the state regulations to a minimum of 200 feet below the lowest minable coal seam.
- ★ (b) If abandoned well: Clean out to the first plug 200 feet below the lowest minable coal seam.

**Cement**

- (a) Circulate through the tubing or drill steel an expanding Class A cement plug from a minimum of 200 feet below the minable coal seam to a point 100 feet above the minable coal seam.
- (b) Circulate through the tubing or drill steel an expanding Class A cement plug from 100 feet above the coal seam to the surface

A monument will be installed with API number and stating "solid plug."

Marshall County 101C

Docket No. M-2016-016-C

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101C MSHA Petition Summary  
Marshall County Coal  
Ohio County Coal

**I. Definitions**

- A. Diligent Effort is defined as pulling 150% casing weight and making at least 3 attempts. Assume casing is 3,000' when length is unknown.

**II. Active Well**

- A. Check for Methane  
B. Notify MSHA we are plugging an active well  
C. Kill Well  
D. Pull Sucker Rods and tubing  
E. Make Diligent Effort to Pull Casing  
F. If casing cannot be pulled...  
    i. Run Bond Log  
        1. Discuss Action Plan with Mine Personal  
    ii. Notify MSHA that casing cannot be pulled  
    iii. Cut, rip, or perforate every 200'. First cut will be 200' above the end of casing up to 200' below Pittsburgh coal  
        1. MSHA can waive 200' cuts if bond log shows adequate material behind casing.  
    iv. Cut, Rip, or Perforate every 50' from 200' below Pittsburgh to 100' above Pittsburgh (see Appendix A).  
    v. Cut, Rip, or Perforate every 5' from 10' below Pittsburgh Coal to 10' above Pittsburgh (see Appendix A).  
G. Pump Class A Cement from TD to 200' below Pittsburgh  
H. Pump Thixotropic Cement from 200' below Pittsburgh to 100' above  
I. Pump Class A cement from 100' above Pittsburgh to surface.  
J. Install Well Marker

**III. Abandoned Well**

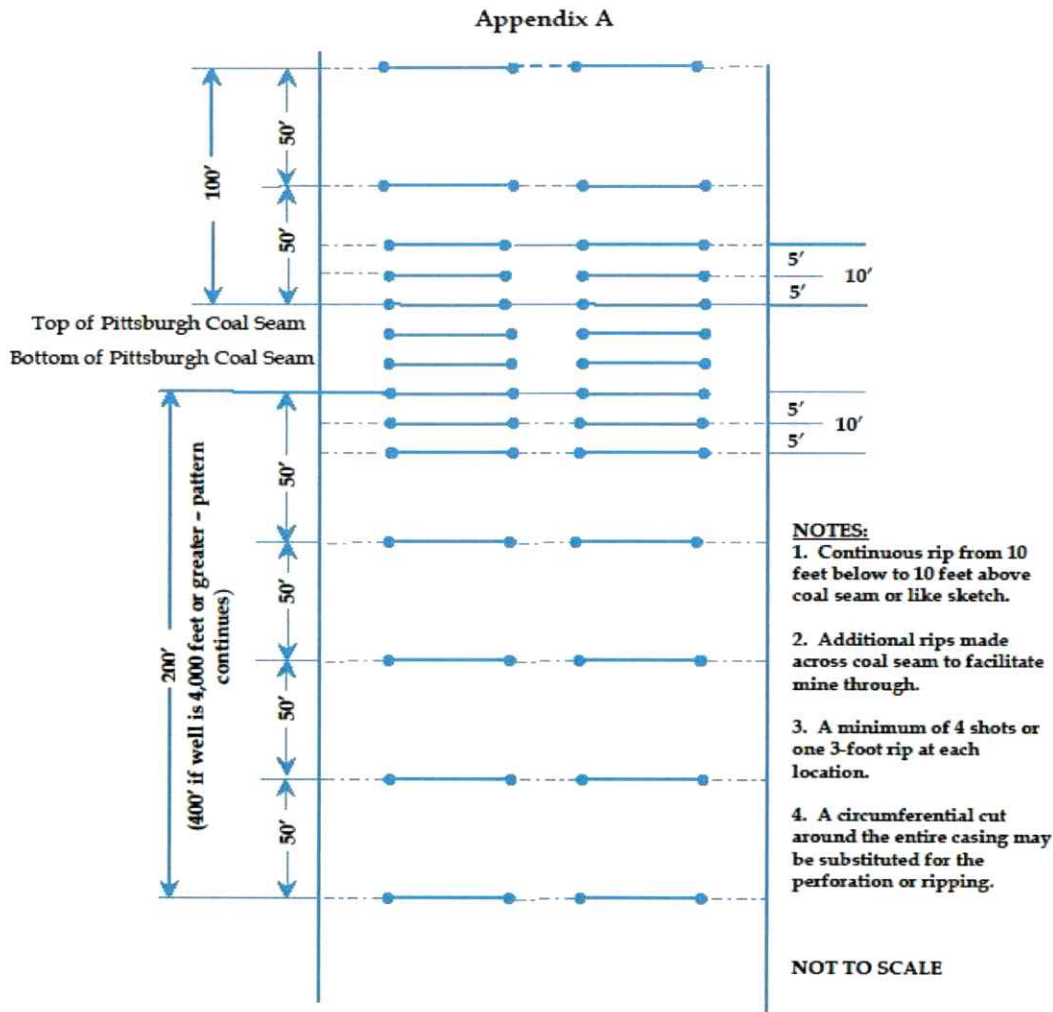
- A. Check for Methane  
    i. Notify MSHA if actively producing methane  
B. Kill Well  
C. If well is less than 4,000' deep, clean out well 220' below Pittsburgh (cleanout an extra 20' to allow for variance in coal elevation).  
D. If well has casing, make diligent effort to pull casing as defined above.  
E. If casing cannot be pulled...  
    i. Run Bond Log  
    ii. Notify MSHA that casing cannot be pulled  
    iii. Cut, Rip, or Perforate every 50' from 200' below Pittsburgh to 100' above Pittsburgh (see Appendix A).

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Environmental Protection

- iv. Cut, Rip, or Perforate every 5' from 10' below Pittsburgh Coal to 10' above Pittsburgh (see Appendix A).
- F. Pump expanding cement under 200 PSI to form a plug 200' below Pittsburgh
- G. Verify plug
- H. Pump Class A Cement from verified plug to 200' below Pittsburgh
- I. Pump Thixotropic Cement from 200' below Pittsburgh to 100' above
- J. Pump Class A cement from 100' above Pittsburgh to surface.
- K. Install well marker



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\*\*\*If the depth is greater than 4,000 feet, all 200' number change to 400' respectively

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JAN 16 1978

FORM OC-8

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

OIL & GAS DIVISION  
DEPT. OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

Not Operated  
COAL OPERATOR OR OWNER  
ADDRESS  
Consolidated Coal Company  
COAL OPERATOR OR OWNER  
3300 One Olive Plaza, Pittsburgh, Pa.  
ADDRESS 15222  
Frank Chambers  
LEASE OR PROPERTY OWNER  
ADDRESS

Columbia Gas Transmission Corp.  
NAME OF WELL OPERATOR  
P.O. Box 1273, Charleston, W. Va. 25314  
COMPLETE ADDRESS  
WELL AND LOCATION 19  
Liberty District  
Marshall County  
Well No. 1 L-2883  
Frank Chambers Farm

STATE INSPECTOR SUPERVISING PLUGGING Phillip Tracy

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Marshall } ss:

James E. Brumage and Robert Haring  
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Columbia Gas Transmission Corp., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 21st day of July, 1977, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CBS PULLED	CBS LEFT IN
	Cement	2391'-2050'	7"-1403'	663'
	Gel	2050'-1403'	8"-820'	612'
	Cement	1403'-1383'		
	Gel	1383'-990'		
	Bridge	990'-990'		
	Cement	980'-310'		
	Gel	810'-50'		
	Cement	50'-0'		
COAL SEAMS	DESCRIPTION OF MONUMENT			
(NAME) Haysburg	6" pipe, 40" high with inscription			
(NAME) Mpletown	TCO Well L-2883			
(NAME) Pittsbure	Permit WARS-50B			
(NAME)				

and that the work of plugging and filling said well was completed on the 4th day of August, 1977.

And further deponents saith not.

Sworn to and subscribed before me this 16<sup>th</sup> day of November, 1977.

My commission expires:

January 20, 1979

James E. Brumage  
Robert Haring  
Janetta U. Leppard  
Notary Public.  
Permit No. WARS-50B



Geological & Economic Survey

Well Reassignment Information: Reassigned From  
OLD\_COUNTRY\_OLD\_PERMIT\_NEW\_COUNTRY\_NEW\_PERMIT  
51 30508 51 580

Well: County = 51 Permit = 00580 [Link to all digital records for well](#)

Report Time: Monday, March 06, 2023 8:45:59 AM

Select County: (051) Marshall  (Check All)

Enter Permit #: 00580

Get Data

Select datatypes:  Location  Production  Plugging  Owner/Completion  Stratigraphy  Sample  Pay/ShowWater  Logs  Btm Hole Loc

- Table Descriptions
- County Code Translations
- Permit Numbering Schemes
- Layer Notes
- Contact Information
- Disclaimer
- WVGES Main
- Enterprise Plus

Location Information: [View Map](#)

API 4705100580 COUNTY PERMIT TAX\_DISTRICT QUAD\_75 QUAD\_75 LAT\_DD LON\_DD UTMN UTMN  
4705100580 Marshall 580 Liberty Cameron Cameron 39.800643 -80.530253 5402713.9 4405736.4

There is no Bottom Hole Location data for this well

Owner Information:

API	CMP_DT	SURFEX	STATUS	SURFACE_OWNER	WELL_NUM	CO_NUM	LEASE_NUM	LEASE_CLASS	MINERAL_OWN	OPERATOR_AT_COMPLETION	PROP_YD	PROP_TRGT_FM	TFM_EST_PR
4705100580	12/16/1924	Original Loc	Completed	Robert L Young	1	L-2883	7261	unclassified	Gas	Columbia Gas Transmission Corp.	unknown	unknown	3099
4705100580	12/16/1924	Plugging	Permitted	Robert L Young	1	L-2883	7261	unclassified	Gas	Columbia Gas Transmission, LLC	not available	unknown	unknown

Completion Information:

API	CMP_DT	SPUD_DT	ELEV_DATUM	FIELD	DEEPEST_FM	DEEPEST_FWT	INITIAL_CLASS	FINAL_CLASS	TYPE	RIG	CMP_MTHD	TVD	TMD	NEW_FTG	KOD	G_BEF	G_AFT	O_BEF	O_AFT	NGL_BEF	NGL_AFT	P_BEF	TI_BEF	P_AFT	TI_AFT	BH
4705100580	12/16/1924	1258	Spirit Level	Cameron	1	L-2883	unclassified	unclassified	Gas	unknown	unknown	3099	0	0	0	0	0	0	0	0	0	0	0	0	0	
4705100580	12/16/1924	1258	Spirit Level	Cameron	1	L-2883	unclassified	unclassified	Gas	unknown	unknown	3099	0	0	0	0	0	0	0	0	0	0	0	0		

There is no Pay data for this well

There is no Production Gas data for this well

There is no Production Oil data for this well \*\* some operators may have reported NGL under Oil

There is no Production NGL data for this well \*\* some operators may have reported NGL under Oil

There is no Production Water data for this well

There is no Stratigraphy data for this well

Wireline (E-Log) Information:

- \* There is no Scanned/Paper Log data for this well
- \* There is no Digitized Log data for this well
- \* There is no Scanned or Digital Logs available for download

Plugging Information:

API	PLG_DT	DEPTH_PBT
4705100580	8/4/1977	0

There is no Sample data for this well



4705100580P  
03/10/2023

WW-4A  
Revised 6-07

1) Date: JANUARY 27, 2023  
2) Operator's Well Number M-1643  
3) API Well No.: 47 - 051 - 00580

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

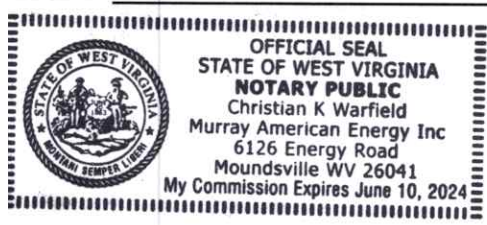
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>JOHN D. CUMPSTON</u>	Name <u>WEST VIRGINIA LAND RESOURCES INC.</u>
Address <u>488 WENDT LN</u>	Address <u>1 BRIDGE STREET</u>
<u>CAMERON, WV 26033</u>	<u>MONONGAH, WV 26554</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>STRADER GOWER</u>	(c) Coal Lessee with Declaration
Address <u>2525W ALEXANDER RD.</u>	Name _____
<u>VALLEY GROVE, WV 26060</u>	Address _____
Telephone <u>(304) 993-6188</u>	

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

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

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

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



Well Operator	<u>WEST VIRGINIA LAND RESOURCES INC.</u>	<b>RECEIVED</b> Office of Oil and Gas <b>FEB 17 2023</b> WV Department of Environmental Protection
By:	<u>JAY HORES</u>	
Its:	<u>PROJECT ENGINEER</u>	
Address	<u>6126 ENERGY ROAD</u>	
	<u>MOUNDSVILLE, WV 26041</u>	
Telephone	<u>(304) 843-3565</u>	

Subscribed and sworn before me this 8 day of February 2023  
Christian Warfield Notary Public  
My Commission Expires June 10, 2024

**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).

47051005807 03/19/2023

7020 0640 0001 3302 0468

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

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

**OFFICIAL USE**

Certified Mail Fee	\$4.15	\$3.25
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	\$1.98	
<b>Total Postage and Fees</b>	<b>\$9.48</b>	

Postmark Here  
02/13/2023

Sent To  
**John Cumoston**  
 488 Wendt Lane  
 Cameron, WV 26033

PS Form 3800, April 2015 PSN 7530-02-000-9000 See Reverse for Instructions

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 Office of Oil and Gas  
 FEB 17 2023  
 WV Department of  
 Environmental Protection

47051005800  
03/10/2023

WW-9  
(5/16)

API Number 47 - 051 - 00580  
Operator's Well No. \_\_\_\_\_

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

Operator Name WEST VIRGINIA LAND RESOURCES INC. OP Code \_\_\_\_\_

Watershed (HUC 10) FOURMILE RUN OF HARTS RUN OF PENNSYLVANIA FORK OF FISH CREEK Quadrangle CAMERON WV,PA

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

Will a pit be used? Yes  No

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

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

Proposed Disposal Method For Treated Pit Wastes:

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

Will closed loop system be used? If so, describe: Yes. Gel circulated from tank thru well bore and returned to tank

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

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

Additives to be used in drilling medium? Bentonite, Bicarbonate of Soda

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Shaker cutting buried on site.

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

-Landfill or offsite name/permit number? N/A

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 Jay Hores RECEIVED  
Office of Oil and Gas  
FEB 17 2023

Company Official (Typed Name) Jay Hores

Company Official Title Project Engineer

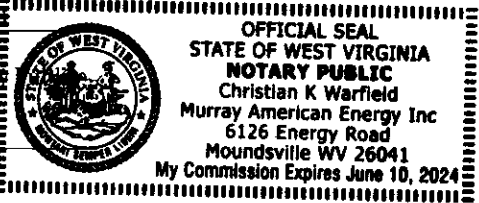
WV Department of Environmental Protection

Subscribed and sworn before me this 8 day of February 2023, 2023

Christian Warfield

Notary

My commission expires June 10, 2024



**AMERICAN CONSOLIDATED NATURAL  
RESOURCES & WEST VIRGINIA LAND  
RESOURCES**

**AMERICAN CONSOLIDATED  
NATURAL RESOURCES & WEST  
VIRGINIA LAND RESOURCES**

46226 National Road  
St. Clairsville, OH 43950

*phone:* 304.843.3565

*fax:* 304.843.3546

*e-mail:* [JayHores@acnrinc.com](mailto:JayHores@acnrinc.com)

**JAY HORES**

*Project Engineer*

February 8, 2023

Department of Environmental Protection  
Office of Oil and Gas  
601-57<sup>th</sup> Street  
Charleston, WV 25320

To Whom It May Concern,

As per the Division of Environmental Protection, Office of Oil and Gas request, Consolidation Coal Company submits the following procedures utilizing pit waste.

Upon submitting a well work application (without a general permit for Oil & Gas Pit Waste Discharge Application), Consolidation Coal Company will construct no pits, but instead will use mud tanks to contain all drilling muds.

Once the well is completed, that material (minus the cave material) will be trucked to the next well to be plugged or to DEP facilities number U-0033-83, O-1001-00, U-1035-91U-46-84, U-78-83, O-1044-9, or U-100-83.

Sincerely,



Jay Hores  
Project Engineer

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Office of Oil and Gas

FEB 17 2023

WV Department of  
Environmental Protection

Operator's Well No. \_\_\_\_\_

Proposed Revegetation Treatment: Acres Disturbed 1 Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH 6.0

Fertilizer type 10-20-20 or equivalent

Fertilizer amount 500 lbs/acre

Mulch 2 Tons/acre

**Seed Mixtures**

**Temporary**

**Permanent**

Seed Type lbs/acre

Seed Type lbs/acre

Seed Mix in accordance with WVDEP Oil and Gas, Erosion and Sediment Control Field Manual

Seed Mix in accordance with WVDEP Oil and Gas, Erosion and Sediment Control Field Manual

**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: Shadrach Gower \_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Title: Inspector Oil & Gas

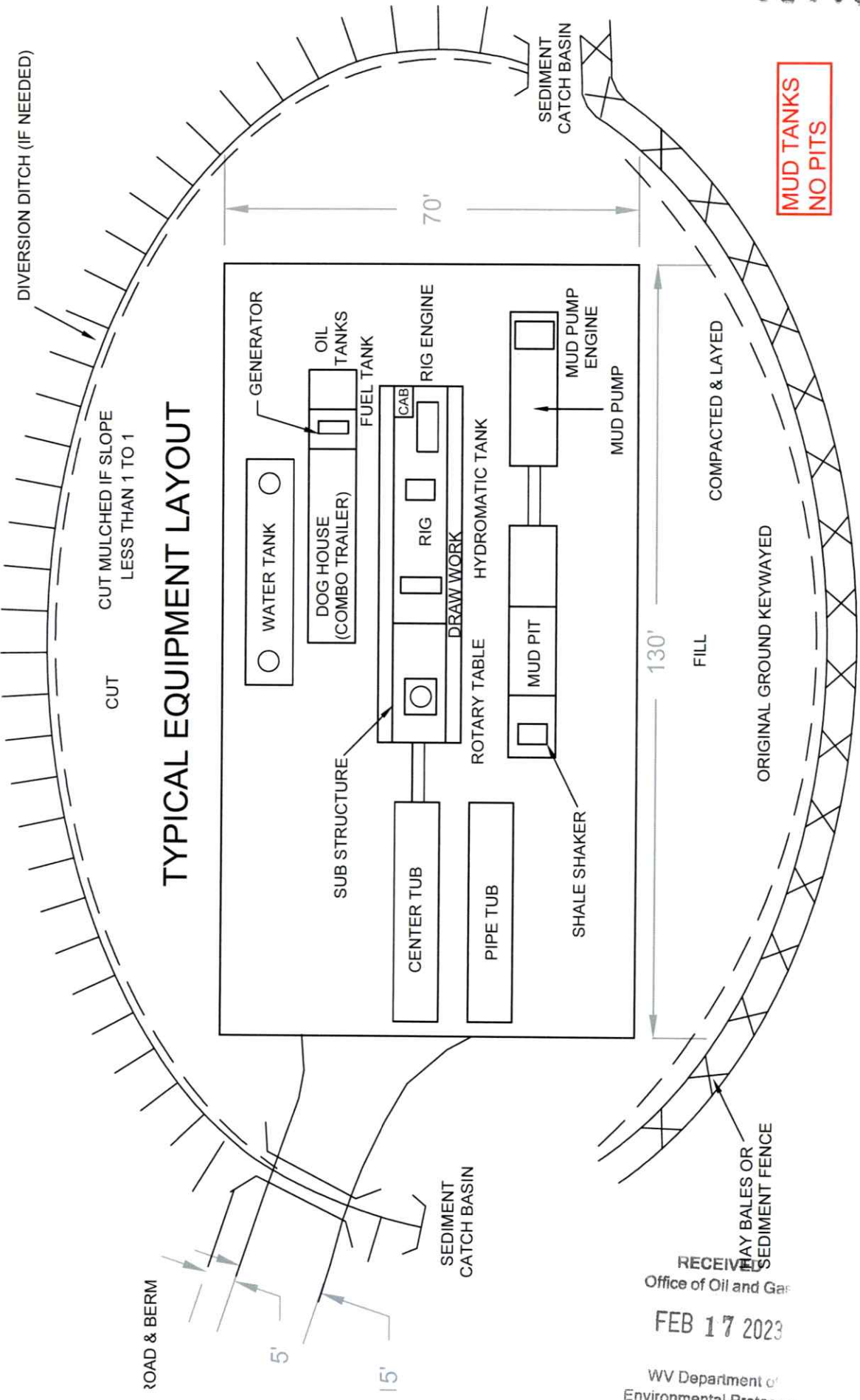
Date: 02/08/2023

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Office of Oil and Gas

Field Reviewed?  Yes  No

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TYPICAL DRAWING OF  
WELL PLUGGING  
SITE PLAN



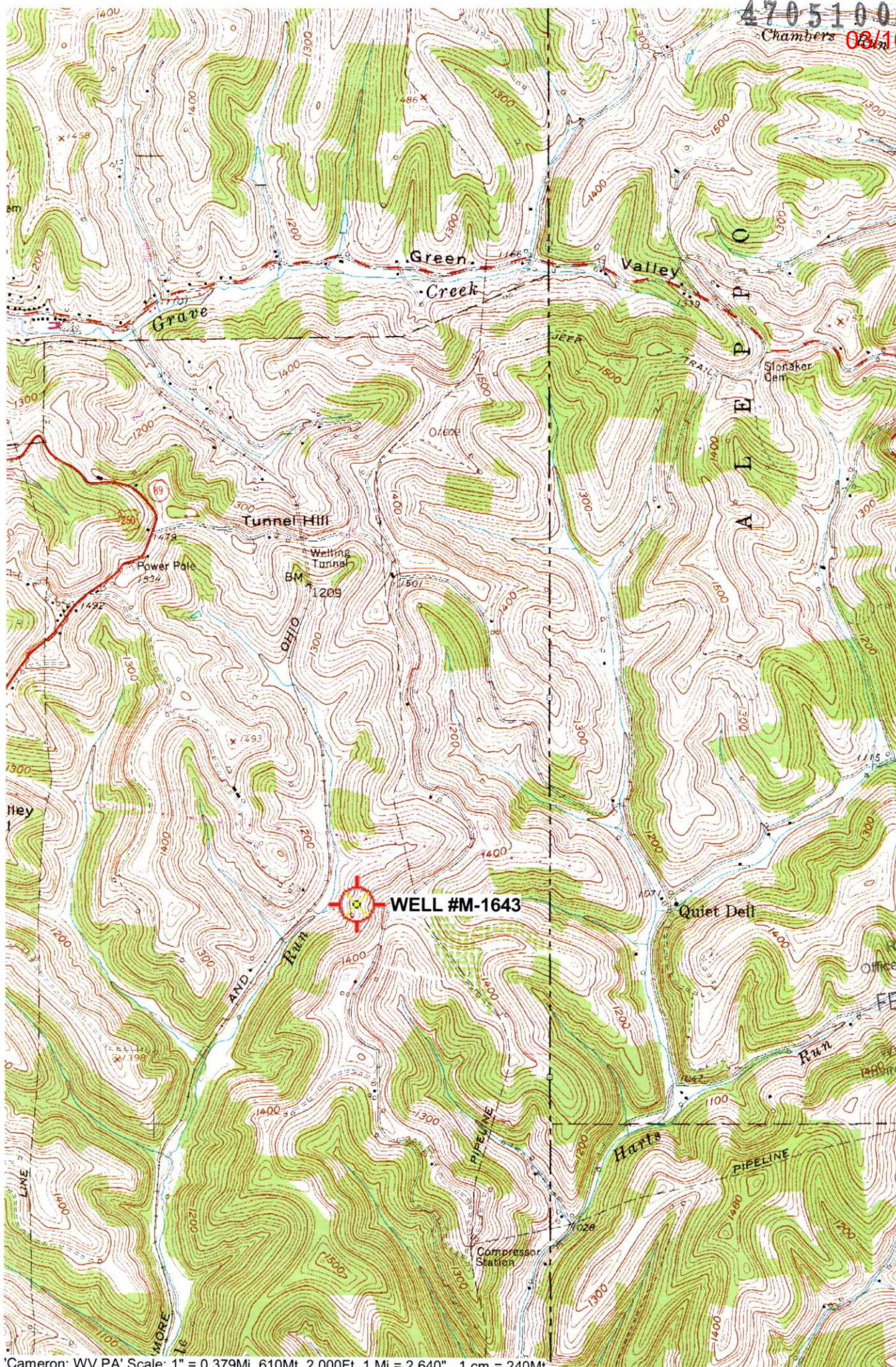
TYPICAL EQUIPMENT LAYOUT

MUD TANKS  
NO PITS

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Environmental Protection

4705100580P  
Chambers 02/10/2023



50'  
4409  
4408  
4406  
4405  
47'30"  
4404

(NEW FREEPORT)  
4963 IV SW

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Office of Oil and Gas  
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Department of  
Environmental Protection

WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas

WELL LOCATION FORM: GPS ORIGINAL WELL # L2883

API: 47-051-00580 WELL NO.: M-1643

FARM NAME: FRANK CHAMBERS

RESPONSIBLE PARTY NAME: WEST VIRGINIA LAND RESOURCES INC.

COUNTY: MARSHALL DISTRICT: LIBERTY

QUADRANGLE: CAMERON WV, PA

SURFACE OWNER: JOHN D. CUMPSTON

ROYALTY OWNER: \_\_\_\_\_

UTM GPS NORTHING: 4,405,792 m (1256')

UTM GPS EASTING: 540,228 m GPS ELEVATION: 383 m

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

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

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

Real-Time Differential

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

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

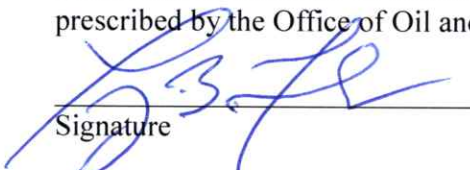
RECEIVED  
Office of Oil and Gas

FEB 17 2023

WV Department of Environmental Protection

4. Letter size copy of the topography map showing the well location.

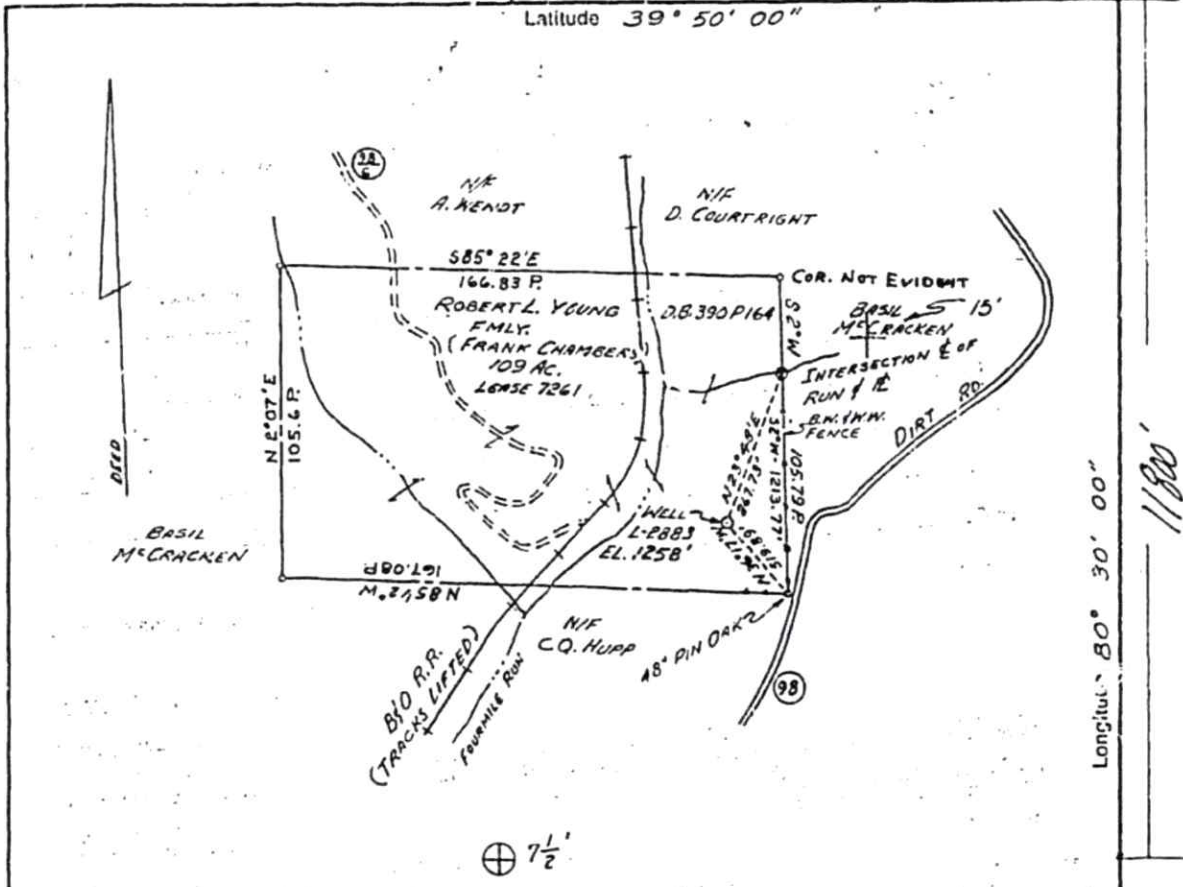
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

  
Signature

Professional Surveyor  
Title

JANUARY 27, 2023  
Date





17942

B.M. ELEV. 1209.16 - U.S.C. & G.S. BRASS DISC.  
STAMPED K-22 - 1935  
ON WEST WING WALL OF SOUTH  
END OF B+O R.R. WELLING  
TUNNEL.

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by the rules and regulations of the oil and gas section of the mining laws of WEST VIRGINIA. Minimum degree of accuracy is one part in 2500.

New Location   
Storage   
Drill Deeper   
Abandonment   
Re-Drill/Fracture  5/5/77

Signed: Robert C. Floyd  
SURVEYOR 21351-E (PA.)

MAP O-25-25  
F.B. 1261-N P. 23

Company COLUMBIA GAS TRANSMISSION CORP  
Address P.O. BOX 1273 CHARLESTON, W. VA. 25325  
Farm: ROBERT L. YOUNG  
Lease 7261 Acres 109  
Well Farm No. 1 Ser. No. L-2883  
Elevation - Spirit Level 1258  
Quadrangle CAMERON, W. VA. 7 1/2'  
Township or District LIBERTY  
County MARSHALL  
Sec., Lot, Or. \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_  
Coordinates LAT. 39° 49' 02" LONG. 80° 31' 50"  
File No. \_\_\_\_\_ Dwg. No. \_\_\_\_\_  
Date 3/18/77 Scale 1" = 800'

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
WELL LOCATION MAP

(+) Denotes Values Of Well On Un led States Topographic Maps  
API Well: 47-051-0580-P  
Scale 15'  7 1/2'   
NOT: 051-508-A  
47-051

MARS 0580-P

4705100580P 03/10/2023

OP-77 (04/19)

Record No. \_\_\_\_\_

State of West Virginia  
Department of Environmental Protection  
Charleston, WV 25301

This is to acknowledge that the well: API no. 47-051-00580

District Liberty

Well No M-1643 Farm name Robert L Young

Is hereby transferred from:

The transferor Company: \_\_\_\_\_

Code # \_\_\_\_\_ Address \_\_\_\_\_

To:

The transferee Company: West Virginia Land Resources, Inc.

Code # 494525178 Address 1 Bridge Street, Monongah WV, 26554

Pursuant to the requirement in 35 CSR 4 – 10.3.a.2., execution of this OP-77 form by the transferor and transferee below, shall serve as certification of the assignment or the transfer identified in 35 CSR 4 – 10.3.a.1.

Transfer approval shall be subject to the provisions in W. Va. Code §§ 22-6-26, 22-10-7 and 35 CSR 4 – 10.5, or as otherwise set forth by agreement with the Chief.

The transferee has registered and designated an agent on form OP-1, which is on file with the Office of Oil and Gas. The agent is:

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Office of Oil and Gas  
FEB 17 2023

Designated agent (name) David Roddy

Address: 1 Bridge Street, Monongah WV, 26554

The transferee has bonded the said well by ( check one ):

Securities  Cash  Surety bond  Letter of credit

WV Department of  
Environmental Protection

Identified by:

Amount:	<u>\$50,000</u>	Effective date:	<u>10/5/2020</u>
Issuing authority:	<u>Indemnity National Insurance Company</u>	Id. No.:	<u>N-6000917</u>

Transferor: Columbia Gas Transmission, LLC  
By: S. Jordan Hayes  
Its: Manager - U.S. Land Services East

Taken, subscribed and sworn before me this 14th day of November 2022

Notary Public Rebecca K. Warnick

My Commission Expires 6/30/26



Transferee: West Virginia Land Resources, Inc.

By: David Roddy  
Its: Designated Agent

Taken, subscribed and sworn before me this 17 day of October 2022

Notary Public Christian Dyerfield

My Commission Expires June 10, 2024



03/10/2023



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

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## Plugging permit issued 4705100580

1 message

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

Mon, Mar 6, 2023 at 10:41 AM

To: "Roddy, David" <DavidRoddy@acnrinc.com>, Strader C Gower <strader.c.gower@wv.gov>, ebuzzard@marshallcountywv.org


To whom it may concern a plugging permit has been issued 4705100580.

James Kennedy

WVDEP OOG

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### 2 attachments

 **ir-8 4705100580.pdf**  
120K

 **4705100580.pdf**  
2640K