



west virginia department of environmental protection

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

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

Tuesday, March 29, 2022
WELL WORK PLUGGING PERMIT
Vertical Plugging

WEST VIRGINIA LAND RESOURCES, INC.
46226 NATIONAL ROAD WEST

ST. CLAIRSVILLE, OH 43950

Re: Permit approval for 2875
47-051-00585-00-00

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.

A handwritten signature in blue ink, appearing to read 'James A. Martin', is positioned above the printed name.

James A. Martin
Chief

Operator's Well Number: 2875
Farm Name: McCRACKEN, KEITH A.
U.S. WELL NUMBER: 47-051-00585-00-00
Vertical Plugging
Date Issued: 3/29/2022

Promoting a healthy environment.

I

4705100585P

PERMIT CONDITIONS

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

CONDITIONS

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

WW-4B
Rev. 2/01

1) Date OCTOBER 16, 2021
 2) Operator's Well No. M-1764
 3) API Well No. 47-051-0155

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 1346.60' Watershed HARTS RUN OF PENNSYLVANIA FORK OF FISH CREEK
 District LIBERTY County MARSHALL Quadrangle CAMERON WV, 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 Gayne Knitowski Name
 Address PO Box 108 Address
Germania, WV 26720

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

See Exhibit No. 1

‡
 MSHA 101C
 EXEMPTION

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

Work order approved by inspector Gayne Knitowski Date 11/15/2021

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).

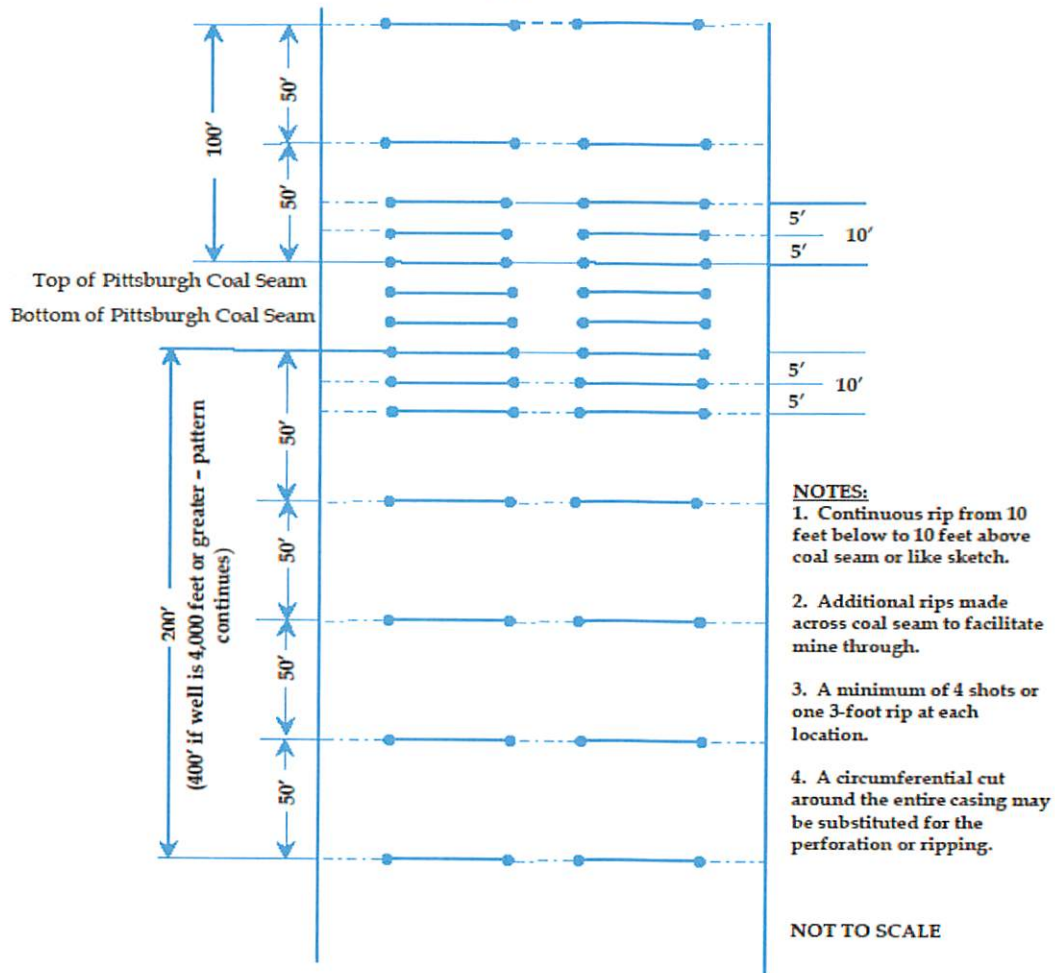
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- iv. Cut, Rip, or Perforate every 5' from 10' below Pittsburgh Coal to 10' above Pittsburgh (see Appendix A).
- F. Pump expanding cement under 200 PSI to form a plug 200' below Pittsburgh
- G. Verify plug
- H. Pump Class A Cement from verified plug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

Appendix A



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

Company

Division **Cameron** 248 Fourth Ave., Pittsburgh, Pa.

Record of Well No. **2675** on **Lary E. Courtwright** Farm **94** Acres

Cameron Field **Liberty** District **Marshall** County **W. Va.** State

Rig Commenced **October 24th, 1923** Completed **October 30th, 1923**

Drilling Commenced **November 12th, 1923** Completed **December 15th, 1923**

Cost per Foot **\$1.90** Contractor **L.L. Windom** Address **Cameron, W. Va.**

Drillers' Names **Joe Poorman, Forest Bush, Wm. Carpenter & E.D. Moose.**

BOILER			ENGINE			RIG			
H. P.	No.	Name of Maker	H. P.	No.	Name of Maker	New	Old	Height	Name of Builder
						X		80'	Richardson & Kuhn

CONDUCTOR AND CASING USED IN DRILLING

Conductor	12 inch	16 inch	20 inch	24 inch	28 inch	32 inch	36 inch	40 inch	44 inch
13"		204	1443' 0"	2181'					

CONDUCTOR AND CASING LEFT IN WELL

Conductor	12 inch	16 inch	20 inch	24 inch	28 inch	32 inch	36 inch	40 inch	44 inch
16'		2284'	1443' 0"	2181'				3003' 1"	

OIL WELL					GAS WELL					
When Shot	Size of Turbine	1st Day's Production	Tubing	Wells	Tanks	Size of Packher	Depth Set	Packed with	1st Minute Pressure	Back Pressure
						4" X 5/8"	2958'	Anchor		

FORMATION	Top	Bottom	Thickness	REMARKS
Native Coal	95	97	2	black soft
Waynesburg Coal	656	660	4	black soft
Sand	695	715	20	white hard
Luptown Coal	915	920	5	black soft
Pittsburgh Coal	1025	1032	7	black soft
Sand	1155	1172	17	white hard
Little Dunkard	1400	1415	15	dark hard
Big Dunkard	1515	1540	25	dark hard
Gas Sand	1700	1730	30	light hard
1st Salt Sand	1790	1810	20	light hard
2nd Salt Sand	1835	1930	95	light hard
Waxom Sand	2068	2092	24	white hard
Pencil Cave	2163	2173	10	dark shelly
Big Lime	2173	2197	24	yellow hard
Big Injun	2197	2460	263	
Berea Grit	2600	2660	60	white close
Thirty-foot	2603	2620	17	white hard
Fifty-foot	2683			Gas @ 2984 to 2994'
Total Depth		3000		
Slate dark soft	1930	1970	40	Thirty feet shells, Redwood 2820 / 2680 / 4.
Lime dark hard	1970	2010	40	
Slate white soft	2010	2030	20	
Lime white hard	2030	2068	38	
Slate dark soft	2093	2095	2	
Little Lime white hard	2095	2110	15	
Slate & Shells dark	2160	2600	140	
Slate & Shells dark close	2600	2750	150	
30 ft. shells dark hard	2750	2803	53	

Examined above information and measurements and found to be correct by *L.L. Windom* Contractor

Examined and approved by *M. Cummings* Superintendent of C.

NOTE: The above blank must be filled out carefully by the Contractor, with a complete and accurate record of the Well, and submitted when presented for payment the bill for drilling.

All formations and known sands must be given by their proper name, with steel line measurements, and under the heading of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the results of the sand, and that of pay.

Make no memoranda of boiler and engine if owned by contractor.

MSH-585

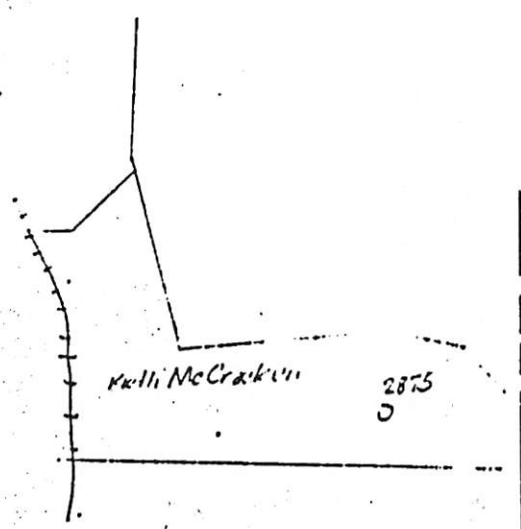
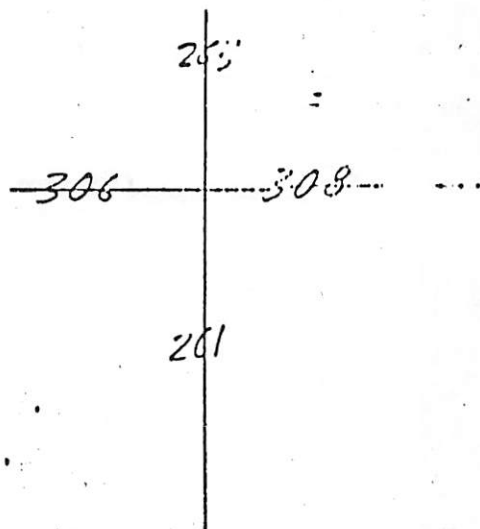
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COMPANY COLUMBIA GAS TRANSMISSION CORPORATION MAP NO. 11111

FARM Kelli McCracken WELL NO. 60293

DISTRICT Liberty COUNTY Marshall STATE WV

SCALE: 1" = 1320' LONG. 80°31'25" LAT. 39°48'24"



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MSH-585

MARY E. CARTWRIGHT NO. 2575 WELL.

Liberty District, Marshall County, W. Va.
 By The Manufacturers Light & Heat Co.
 Commenced Nov. 12, 1923; completed, Dec. 15, 1923.
 No. 7.7⁰...in Gas Report.

	Top.	Bottom.
Native coal	95	97
Waynesburg Coal	6561	6581
Sand	695	715
Mapletown (Sewickley) Coal	915	920
Pittsburgh Coal	1025	1035
Sand	1155	1172
Little Dunkard Sand	1400	1415
Big Dunkard Sand	1515	1540
Gas Sand	1700	1730
1st Salt Sand	1790	1810
2nd Salt Sand	1835	1930
Maxton Sand	2068	2092
Pencil Cove	2163	2173
Big Lime	2173	2197
Big Injun Sand	2197	2460
Berea Grit	2600	2660
30-Ft. ? Sand	2603	2820
50-Ft. ? Sand (gas at 2984-2994')	2983	
Total depth		3000

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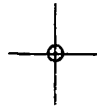
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4705100585A

LATITUDE 39° 50' 00"

00' 30" 00" LONGITUDE



7'5 OGIS topo location

7.5' loc 1.955 ✓ 15' loc _____
1.26W (calc.) _____

Company _____

Farm _____

Quad CAMERON 7 1/2'

County MARSHALL

District LIBERTY

WELL LOCATION MAP

File No. 051-585

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(024) WV Department of
Environmental Protection

39° 50' 00"

Latitude

4705100585P

80° 30' 00"

Longitude

1935
1.25w

Topo Location

7.5' Loc. _____ 15' Loc. _____
(sec.) (calc.)

Company Manufact H&H

Farm Mary F Conwright 2875

15' Quad _____
(sec.)

7.5' Quad Cameron

District Liberty

WELL LOCATION PLAT

County OSI Permit 70032

585?

WW-4A
Revised 6-07

1) Date: OCTOBER 16, 2021
2) Operator's Well Number M-1764
3) API Well No.: 47 - 051 - 00585

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

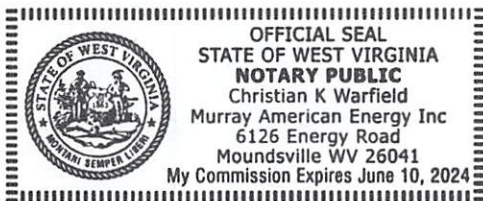
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>CHRISTOPHER A. & MICHAELENE FRYE</u>	Name <u>WEST VIRGINIA LAND RESOURCES INC.</u>
Address <u>1571 HUPP RIDGE RD.</u>	Address <u>1 BRIDGE STREET</u>
<u>CAMERON, WV 26033</u>	<u>MONONGAH, WV 26554</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Gayne Knitowski</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 108</u>	Name _____
<u>Gorman, WV 26720</u>	Address _____
Telephone <u>304-546-8171</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>	RECEIVED
By:	<u>JAY HORES</u>	Office of Oil and Gas
Its:	<u>PROJECT ENGINEER</u>	NOV 24 2021
Address	<u>6126 ENERGY ROAD</u>	WV Department of
	<u>MOUNDSVILLE, WV 26041</u>	Environmental Protection
Telephone	<u>(304) 843-3565</u>	

Subscribed and sworn before me this 19th day of November
Christian K 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.

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

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

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



7020 0640 0001 3302 0093

Sent to	Chris Frye	
Street, Apt. No., or PO Box No.	1571 Hupp Ridge RD	M-1764
City, State, ZIP+4®	Cameron, WV 26033	

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

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Environmental Protection

4705100585P

WW-9
(5/16)

API Number 47 - 051 - 00585
Operator's Well No. M-1764

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) 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

Company Official (Typed Name) Jay Hores

Company Official Title Project Engineer

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Subscribed and sworn before me this 9th day of November

Christian Warfield
My commission expires June 10, 2024

Notary Public



OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
Christian K Warfield
Murray American Energy Inc
6126 Energy Road
Moundsville WV 26041
My Commission Expires June 10, 2024

4705100585 P

**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

JAY HORES

Project Engineer

November 9, 2021

Department of Environmental Protection
Office of Oil and Gas
601-57th 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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Form WW-9

Operator's Well No. M-1764

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: [Signature]

Comments: _____

Reclaim site ASAP

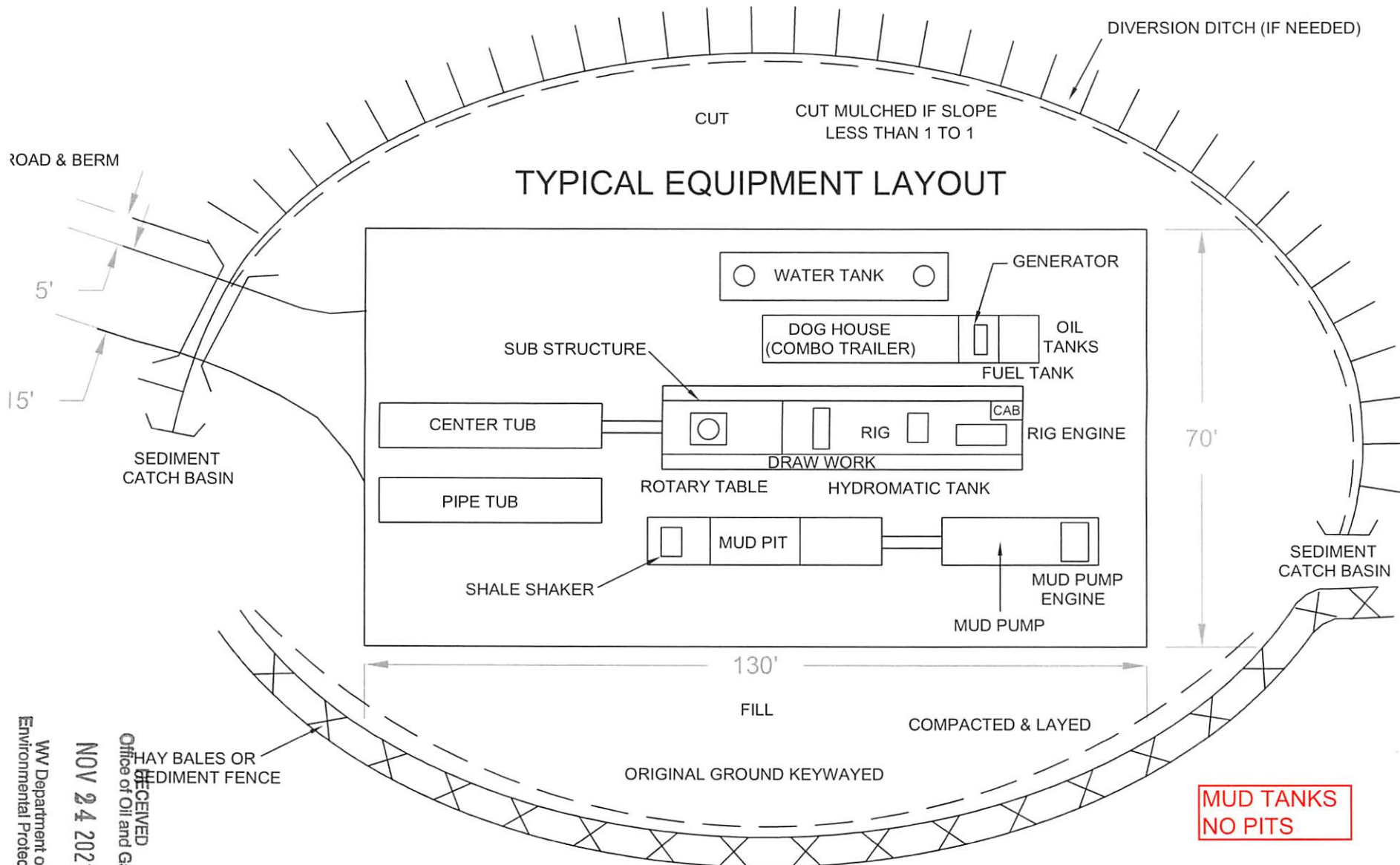
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Title: Inspector

Date: 11/15/2021

Field Reviewed? (X) Yes () No

TYPICAL DRAWING OF
WELL PLUGGING
SITE PLAN



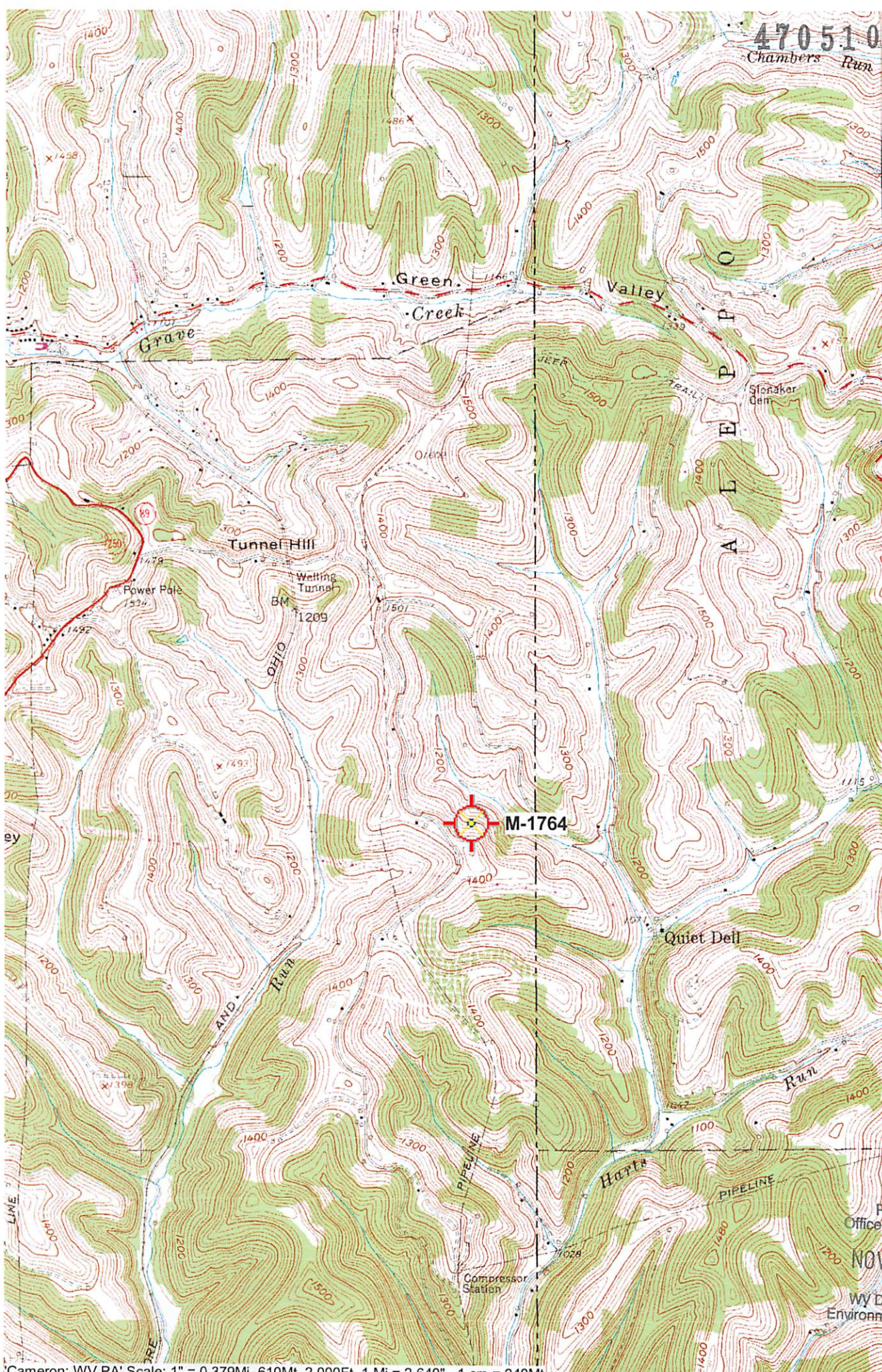
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4705100585P

4705100585P



50'
4109
4408
4106
4105
47'30"

(NEW FREEPORT)
4963' N SW

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WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-051-00585 WELL NO.: M-1764

FARM NAME: KIETH MCCRACKEN

RESPONSIBLE PARTY NAME: WEST VIRGINIA LAND RESOURCES INC.

COUNTY: MARSHALL DISTRICT: LIBERTY

QUADRANGLE: CAMERON WV, PA

SURFACE OWNER: CHRISTOPHER A. & MICHAELENE FYRE

ROYALTY OWNER: _____

UTM GPS NORTHING: 4,406,306 m

UTM GPS EASTING: 540,843 m GPS ELEVATION: 410 m ^{1345'}

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 _____

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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

OCTOBER 16, 2021

Date



Stansberry, Wade A <wade.a.stansberry@wv.gov>

Plugging Vertical Well Work Permit API: 47-051-00585)

1 message

Stansberry, Wade A <wade.a.stansberry@wv.gov>

Tue, Mar 29, 2022 at 1:40 PM

To: Jay Hores <jayhores@coalsource.com>, David Roddy <davidroddy@coalsource.com>, Eric Buzzard <ebuzzard@marshallcountywv.org>, "Gayne J. Knitowski" <gayne.j.knitowski@wv.gov>

I have attached a copy of the newly issued well [permit](#) number. This will serve as your copy.


47-051-00585 - M-1764

If you have any questions, then [please](#) contact us here at the Office of Oil and Gas.

Thank you,

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2 attachments

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