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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)

Friday, May 12, 2023  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

WEST VIRGINIA LAND RESOURCES, INC.  
46226 NATIONAL ROAD WEST

ST. CLAIRSVILLE, OH 43950

Re: Permit approval for 4  
47-103-01328-00-00

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: 4  
Farm Name: BARTRUG, J. D.  
U.S. WELL NUMBER: 47-103-01328-00-00  
Vertical Plugging  
Date Issued: .

Promoting a healthy environment.

05/19/2023

**WELL PLUGGING INSPECTION & RELEASE FORM**

PLUGGING COMMENCED \_\_\_\_\_ OPERATOR: WEST VIRGINIA LAND RESOURCES, INC.  
 PLUGGING COMPLETED \_\_\_\_\_ FARM: BARTRUG, J. D.  
 VERBAL PERMISSION ON \_\_\_\_\_ WELL NO: 4

1. IS COAL BEING MINED IN THE AREA? YES NO N/A
2. WERE CEMENT AND GEL MIXED AND USED IN ACCORDANCE WITH ACCEPTED INDUSTRY STANDARDS?
- A. BOTTOM HOLE PLUGGED YES NO N/A
  - B. 100' PLUGS YES NO N/A
  - C. LATEX PLUGS USED FOR H<sub>2</sub>S GAS YES NO N/A
  - D. PROPER PLUGS THROUGH COAL SEAMS YES NO N/A
  - E. PROPER PLUGS SET TO PROTECT FRESHWATER YES NO N/A
  - F. PROPER AMOUNT OF GEL USED TO DISPLACE PLUGS YES NO N/A

TYPE	FROM	TO	PIPE REMOVED

3. WERE ALL CHANGES APPROVED BY INSPECTOR? YES NO
4. WAS THE EQUIPMENT USED FOR PULLING CASING PROPERLY SIZED AND RIGGED TO PULL 150% OF THE HEAVIEST STRING OF PIPE EXPECTED TO BE PULLED? YES NO
5. DID THE OPERATOR GIVE THE INSPECTOR PROPER NOTICE? YES NO
6. WERE ACCURATE PLUGGING RECORDS KEPT BY THE OPERATOR? YES NO
7. WAS A PROPER MONUMENT SET WITH API NUMBER ATTACHED? YES NO
8. DID WELL SITE AND ACCESS ROAD MEET THE FOLLOWING RECLAMATION REQUIREMENTS?
- A. RECLAIMED YES NO B. FENCES REPLACED YES NO
  - C. MULCHED YES NO D. PROPER DRAINAGE YES NO
  - E. SEEDED YES NO F. ALL EQUIPMENT REMOVED YES NO
  - G. PIT BACKFILLED YES NO

\_\_\_\_\_  
DATE RELEASED

\_\_\_\_\_  
INSPECTOR'S SIGNATURE

RECORD ALL VISITS TO THIS WELL ON PAGE 2



## 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

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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.
4. 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.



**EXHIBIT NO.1**

From the experience and technology developed since 1970 in plugging oil and gas wells for mining through, Consolidation Coal's Northern West Virginia Operations will utilize the following method to plug all future wells.

**SOLID PLUG METHOD**

- ★ (a) If active well: clean out to total depth and plug back according to state regulations to a minimum of 200 feet below lowest minable coal seam.
- ✶ (b) If abandoned well: clean out to first plug 200 feet below lowest minable coal seam.
- (c) Circulate through tubing or drill steel an expanding Class A cement plug from a minimum of 200 feet below minable coal seam to a point 100 feet above minable coal.

Circulate through tubing or drill steel an expanding Class A cement plug from 100 feet above coal seam to surface.

A monument will be installed with API No. and stating "solid plug".



- [Table Descriptions](#)
- [County Code Translations](#)
- [Permit-Numbering Series](#)
- [Usage Notes](#)
- [Contact Information](#)
- [Disclaimer](#)
- [WVGES Main](#)
- ["Pipeline-Plus"](#)

Select County: (103) Wetzel      Select datatypes:  (Check All)

Enter Permit #: 01328       Location       Production       Plugging

Owner/Completion       Stratigraphy       Sample

Pay/Show/Water       Logs       Btm Hole Loc

WV Geological & Economic Survey:

**Well: County = 103 Permit = 01328** [Link to all digital records for well](#)

Report Time: Friday, May 12, 2023 1:34:15 PM

Location Information: [View Map](#)

API	COUNTY	PERMIT	TAX_DISTRICT	QUAD_75	QUAD_15	LAT_DD	LON_DD	UTME	UTMN
4710301328	Wetzel	1328	unknown	unknown	unknown				

There is no Bottom Hole Location data for this well

There is no Owner/Completion data for this well

There is no Owner/Completion data for this well

There is no Pay data for this well

Production Gas Information: (Volumes in Mcf) \* 2022 data for H6A wells only. Other wells are incomplete at this time.

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_GAS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4710301328	Greenbrier Gas Development Co., Inc.	1993	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Greenridge Oil Co.	1991	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Greenridge Oil Co.	1993	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Invitation Energy, Inc.	1994	60	5	5	5	5	5	5	5	5	5	5	5	5
4710301328	Leatherwood, Inc.	2005	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2006	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2007	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2008	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2009	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2011	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2013	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Consolidation Coal Co.	2016	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Consolidation Coal Co.	2017	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Consolidation Coal Co.	2018	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Consolidation Coal Co.	2019	0	0	0	0	0	0	0	0	0	0	0	0	0

Production Oil Information: (Volumes in Bbl) \*\* some operators may have reported NGL under Oil \* 2022 data for H6A wells only. Other wells are incomplete at this time.

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_OIL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4710301328	Greenbrier Gas Development Co., Inc.	1983	335	30	14	46	28	17	46	15	18	48	17	40	16
4710301328	Greenridge Oil Co.	1991	58	5	5	6	4	5	4	5	4	5	4	5	5
4710301328	Greenridge Oil Co.	1992	91	8	8	7	8	7	8	7	8	8	7	8	7
4710301328	Greenridge Oil Co.	1993	90	8	7	7	8	7	7	8	8	8	8	7	7
4710301328	Invitation Energy, Inc.	1994	15	0	0	0	0	0	2	2	2	2	3	2	2
4710301328	Leatherwood, Inc.	2005	65	0	0	0	2	2	5	14	5	4	9	11	13
4710301328	Leatherwood, Inc.	2006	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2007	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2008	0	0	0	0	0	0	0	0	0	0	0	0	0
4710301328	Leatherwood, Inc.	2009	0	0	0	0	0	0	0	0	0	0	0	0	0

05/19/2023

4710301328P





WW-4A  
Revised 6-07

1) Date: FEBRUARY 22, 2023  
2) Operator's Well Number 8039  
3) API Well No.: 47 - 103 - 01328

**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>B C FARMS INVESTMENTS LLC.</u>	Name	<u>WEST VIRGINIA LAND RESOURCES INC.</u>
Address	<u>190 KNIGHT LN WASHINGTON, PA 15301</u>	Address	<u>1 BRIDGE STREET MONONGAH, WV 26554</u>
(b) Name	_____	(b) Coal Owner(s) with Declaration	_____
Address	_____	Name	_____
		Address	_____
(c) Name	_____	Name	_____
Address	_____	Address	_____
6) Inspector	<u>STEPHEN E. MCCOY</u>	(c) Coal Lessee with Declaration	_____
Address	<u>13016 INDIAN CREEK RD. JACKSONBURG, WV 26377</u>	Name	_____
Telephone	<u>(681) 344-3265</u>	Address	_____

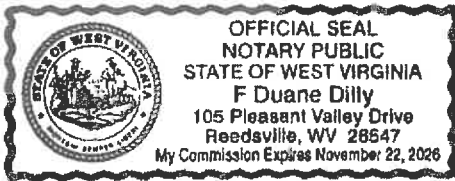
**TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:**

- (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

*[Handwritten Signature]*



Well Operator	<u>WEST VIRGINIA LAND RESOURCES INC.</u>
By:	<u>DAVID RODDY</u>
Its:	<u>PROJECT ENGINEER</u>
Address	<u>1 BRIDGE STREET MONONGAH, WV 26554</u>
Telephone	<u>(304) 534-4748</u>

Subscribed and sworn before me this 20<sup>th</sup> day of March  
F Duane Dilly Notary Public  
My Commission Expires 11/22/2026

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

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).

05/19/2023

4710301328P

7021 2720 0001 8909 8501

**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  
 \$

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required

Adult Signature Restricted Delivery \$

Postage  
 \$

Total Postage and Fees  
 \$

Sent To *BC Farms Investments*  
 Street and Apt. No., or PO Box No. *190 Knight Ln*  
 City, State, ZIP+4® *Washington, PA 15301*

PS Form 3800, April 2012 PSN 7530-02-000-9047 See Reverse for Instructions

*Postmark Here*

*Monongahalia PA 15301 APR 12 2023*

*Done Ready*

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 APR 17 2023  
 WV Department of  
 Environmental Protection  
 05/19/2023

4710301328

WW-4B

API No. 47-103-01328  
Farm Name \_\_\_\_\_  
Well No. 8039

**INSTRUCTIONS TO COAL OPERATORS  
OWNERS AND LESSEE**

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

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

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

**WAIVER**

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

Date: 3/24/23

By: Agent - Dan Ruesch  
Its \_\_\_\_\_

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APR 17 2023  
WV Department of  
Environmental Protection

05/19/2023

4710301328P

WW-9  
(5/16)

API Number 47 - 103 - 01328  
Operator's Well No. 8039

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) WEST VIRGINIA FORK OF FISH CREEK Quadrangle HUNDRED W.VA,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 [Signature]  
Company Official (Typed Name) David Roddy  
Company Official Title Project Engineer

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Office of Oil and Gas

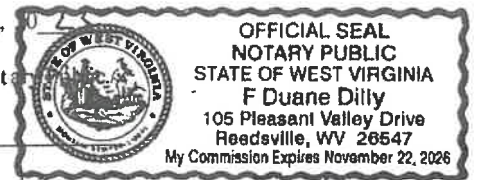
APR 17 2023

WV Department of  
Environmental Protection

Subscribed and sworn before me this 20<sup>th</sup> day of March

[Signature] Notary

My commission expires 11/22/2024



[Signature]  
05/19/2023

Consolidation Coal Company  
Northern West Virginia Operations  
1 Bridge Street  
Monongah, WV 26554

phone: 304-534-4748  
fax: 304-534-4739  
e-mail: [ronnieharsh@consolenergy.com](mailto:ronnieharsh@consolenergy.com)  
web: [www.coalsource.com](http://www.coalsource.com)

\*Name: RONNIE HARSH  
\*title: Project Engineer

April. 7, 2014

Department of Environmental Protection  
Office of Oil and Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304-2345  
Phone: (304) 926-0499  
Fax: (304) 926-0452

To Whom It May Concern:

As per the Department of Environmental Protection, Office of Oil and Gas request, Consolidation Coal Company, Northern West Virginia Operations, submits the following procedures utilizing pit waste.

Upon submitting a well work application (without general permit for Oil and Gas Pit Waste Discharge Application), Consolidation Coal Company, Northern West Virginia Operations, 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 impoundment facilities number U-78-83, U-104-83, or U-1011-93.

Sincerely,



Ronnie Harsh  
Project Engineer

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APR 17 2023

WV Department of  
Environmental Protection

*Stephen McCoy*  
05/19/2023

Form WW-9

Operator's Well No. 8039

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

See Attachment 100

See Attachment 100

**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: 2023.04.10 06:24:29 -04'00'

Comments: Properly reclaim, seed, and mulch all disturbed areas.

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APR 17 2023

WV Department of  
Environmental Protection

Title: WV Oil and Gas Inspector Date: 4/10/23

Field Reviewed? ( ) Yes ( X ) No



4710301328P

CAUDILL SEED • 1884 E MAIN HWY 68 HOUSE #2 • MOREHEAD KY 48351 • FMS # 4923



**NOTICE TO CONSUMERS**

"Notice: Arbitration and mediation required by several states. Under the seed laws of several states, arbitration, mediation, or conciliation is required as a prerequisite to maintaining a legal action based upon the failure of seed, to which this notice is attached, to produce as represented. The consumer shall file a complaint (forms for AR, FL, IN, MS, SC, TX, WA, signed only CA, ID, ND, SD) along with the required filing fee (where applicable) with the Commissioner or Director/Secretary of Agriculture, Seed Commissioner (IN), or Chief Agricultural Officer within such time as to permit inspection of the crops, plants, or trees by the designated agency and the seedman from whom the seed was purchased. A copy of the complaint shall be sent to the seller by certified or registered mail or as otherwise provided by state statute."

MIXTURE-COASTAL SEED 2015

LOT NO: 711000 NET WT 50  
CROP: .58 INERT: 1.56 WEEED SEED .26

KIND VARIETY  
BIRDSEED RYEGRASS  
BIRDSEED RYEGRASS  
COATING MATERIAL  
PERENNIAL RYEGRASS  
CLOVER  
COATING MATERIAL  
TIMOTHY  
BIRDSEED TREFOIL  
COATING MATERIAL  
LADINO CLOVER  
COATING MATERIAL

VARIETY  
BIRDSEED  
POTOMAC  
LINN  
NOT STATED  
CLIMAX  
NOT STATED  
SEMINOLE

ORG	PURE	GERM	HARD	DORM	TEST
DR	29.40	38.00	.00	.00	10/16
DR	11.35	85.00	.00	.00	11/16
DR	8.00	85.00	.00	.00	11/16
DR	19.50	85.00	.00	.00	11/16
DR	10.00	85.00	.00	.00	12/16
DR	10.00	85.00	.00	.00	12/16
CAN	2.80	85.00	.00	.00	10/16
CAN	2.80	85.00	7.00	.00	10/16
DR	1.91	85.00	.00	.00	11/16
DR	3.17	68.00	25.00	.00	8/16
	1.70	.00	.00	.00	8/16

NOTICE TO BUYER: WE WARRANT THAT SEEDS WE SELL WILL CONFORM TO THE LABEL DESCRIPTION REQUIRED UNDER STATE AND FEDERAL LAWS, WITHIN RECOGNIZED TOLERANCES. WE MAKE NO WARRANTIES, EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR PURPOSE, OR OTHERWISE WHICH WOULD EXTEND BEYOND SUCH DESCRIPTIONS. AND IN ANY EVENT OUR LIABILITY FOR BREACH OF ANY WARRANTY OR CONTRACT WITH RESPECT TO SUCH SEED IS LIMITED TO THE PURCHASE PRICE OF SUCH SEEDS.

Herb  
Treatments

NOXIOUS WEEDS PER LB

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APR 17 2023

WV Department of  
Environmental Protection

SM

05/19/2023

Well# 8039  
HUNDRED WV / PA 7.5' Quad  
Scale: 1" = 500'



Oil Well

Oil Well

Oil Well

Hol

BATHWORLD

Edge

1200

Well# 8039

1500

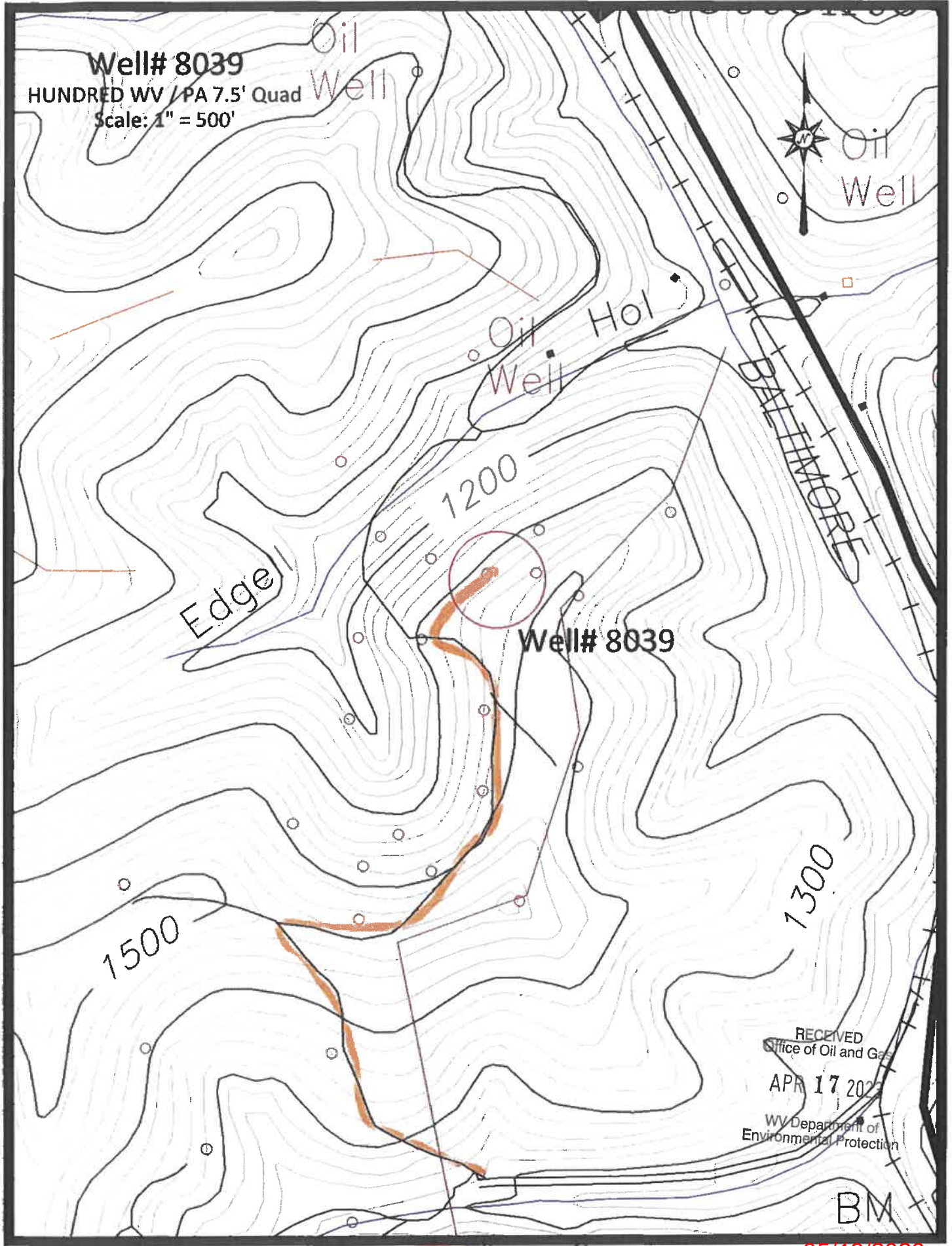
1300

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Environmental Protection

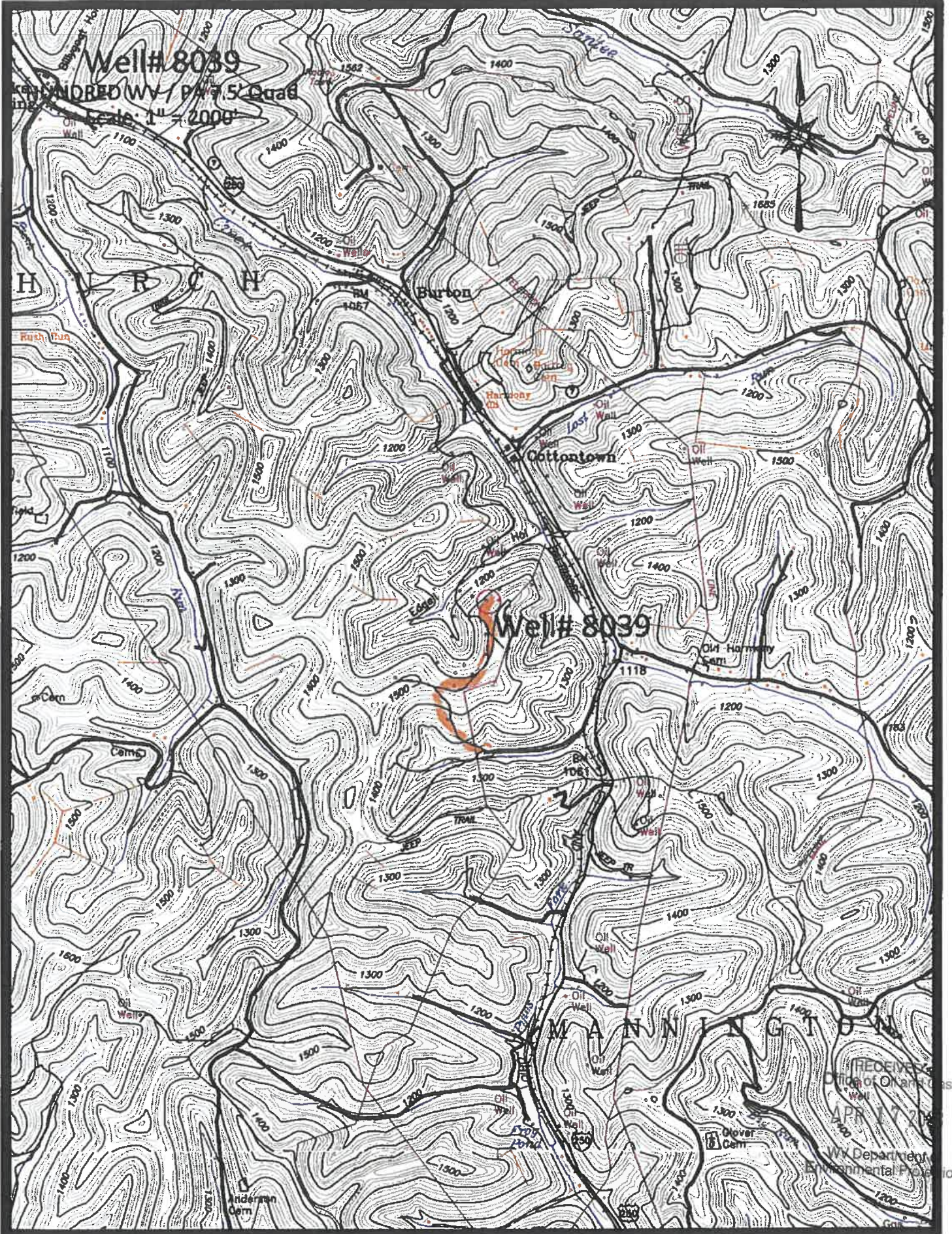
BM

Access Road

05/19/2023





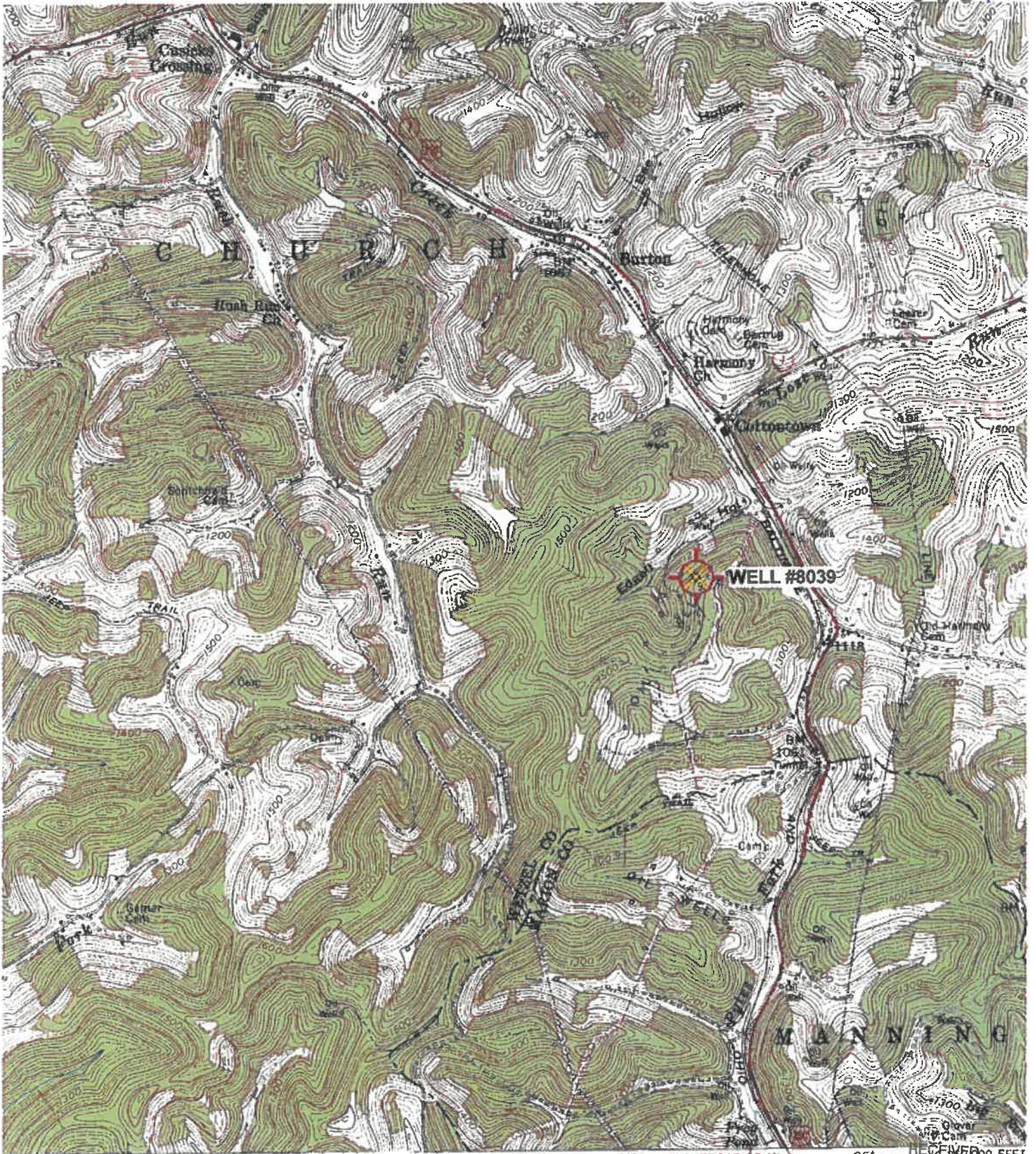


*Bluffs Road*

05/19/2023

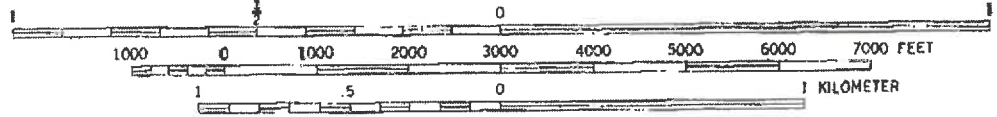


4710301328P



46 2730" 47 48 (GLOVERGAP) 49 GLOVERGAP 15 MI. FAIRMONT 23 MI. 25' RECEIVED 600 FEET

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

0'22"  
7 MII'S

'Hundred: WV.PA' Scale: 1" = 0.379MI 610Mt 2 000Ft 1 Mi = 2 640' 1 cm = 240Mt

APR 17 2023

WV Department of Environmental Protection

05/19/2023



WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-103-01328 WELL NO.: 8039  
 FARM NAME: J. D. BARTRUG  
 RESPONSIBLE PARTY NAME: WEST VIRGINIA LAND RESOURCES INC.  
 COUNTY: WETZEL DISTRICT: CHURCH  
 QUADRANGLE: HUNDRED W.VA,PA  
 SURFACE OWNER: B C FARMS INVESTMENTS LLC.  
 ROYALTY OWNER: \_\_\_\_\_  
 UTM GPS NORTHING: 4,389,093 m (1348')  
 UTM GPS EASTING: 549,276 m GPS ELEVATION: 411 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 X: Post Processed Differential X

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

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

FEBRUARY 22, 2023

Date

RECEIVED  
Office of Oil and Gas

APR 17 2023

WV Department of  
Environmental Protection

05/19/2023



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

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## Fwd: Message from KM\_C450i

1 message

---

**McLaughlin, Jeffrey W** <jeffrey.w.mclaughlin@wv.gov>

Fri, May 12, 2023 at 2:45 PM

To: "Roddy, David" <DavidRoddy@acnrinc.com>, Stephen E McCoy <stephen.e.mccoy@wv.gov>, James P Kennedy <james.p.kennedy@wv.gov>, slemley@wvassessor.com

----- Forwarded message -----

From: <Copy.Center.2064@wv.gov>

Date: Fri, May 12, 2023 at 2:33 PM

Subject: Message from KM\_C450i

To: <jeffrey.w.mclaughlin@wv.gov>

To All,

Please find attached the recently issued plugging permit for the J. D. Bartrug No. 4 well ( API No. 47-103-01328).

Regards,

Jeff McLaughlin, Technical Analyst  
WV DEP, Office of Oil and Gas



**SKM\_C450i23051214340.pdf**

1926K

05/19/2023