



---

**west virginia** department of environmental protection

---

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

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

April 23, 2014

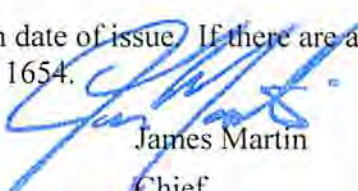
**WELL WORK PLUGGING PERMIT**

**Plugging**

This permit, API Well Number: 47-4900067, issued to CONSOLIDATION COAL COMPANY, 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 all 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. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalties being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.



James Martin  
Chief

Operator's Well No: 5032 (1)  
Farm Name: CONSOLIDATION COAL COMPA  
**API Well Number: 47-4900067**  
**Permit Type: Plugging**  
Date Issued: 04/23/2014

## 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.

FORM WW-4(B)  
Rev. 2/01

1.) Date: March 24, 20 14  
2.) Operator's Well No. 5032  
3.) API Well No. 47 - 49 - 00067

State \_\_\_\_\_ County \_\_\_\_\_ Permit \_\_\_\_\_

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL & GAS  
APPLICATION FOR A PERMIT TO PLUG & ABANDON

4.) WELL TYPE: Oil \_\_\_\_\_ / Gas X / Liquid injection \_\_\_\_\_ / Waste disposal \_\_\_\_\_ /  
(If "Gas", Production \_\_\_\_\_ / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow X

5.) LOCATION: Elevation: 988.17' Watershed: Dents Run of Buffalo Creek  
District: Mannington 04 County: Marion 49 Quadrangle: Glover Gap 7.5' 374

6.) WELL OPERATOR Consolidation Coal Co.  
Address 1 Bridge St.  
Monongah, WV 26554

7.) DESIGNATED AGENT Ronnie Harsh  
Address 1 Bridge St.  
Monongah, WV 26554

8.) OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Bill Hendershot  
Address 403 James St.  
Mannington, WV 26582

9.) PLUGGING CONTRACTOR  
Name \_\_\_\_\_  
Address \_\_\_\_\_

10.) WORK ORDER: The work order for the manner of plugging this well is as follows:

SEE EXHIBIT NO. 1

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

RECEIVED  
Office of Oil and Gas  
APR 09 2014  
WV Department of  
Environmental Protection

Work order approved by inspector \_\_\_\_\_ Date \_\_\_\_\_

101C.

## 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 one of the following two methods to plug all future wells.

4 ½ VENT PIPE METHOD

- (a) If active well: clean out to total depth and plug back according to state regulations to a minimum of 200 feet below the lowest minable coal seam.
- (b) If abandoned well: clean out to first plug 200 feet below lowest minable coal seam.
- (c) Run 4 ½ casing from surface to a minimum of 200 feet below lowest minable coal seam and circulate 50/50 poz mix cement followed by expanding cement to surface. The expanding cement shall extend from a minimum of 200 feet below minable coal seam to a point 100 feet above.

The 4 ½ will remain open from surface to a minimum of 80 feet below that minable coal seam.

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 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 50/50 poz mix from 100 feet above coal seam to surface.

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

RECEIVED  
Office of Oil and Gas  
APR 09 2014  
West Virginia Department of  
Environmental Protection

04/25/2014



4704900067P

WV DEP Office of Oil and Gas - Search

New Search

**Disclaimer:**

Per [AS22-6-6](#). Permit required for all well work; permit fee; application; soil erosion control plan.

(a) It is unlawful for any person to commence any well work, including site preparation work, which involves any disturbance of land, without first securing a well work permit from the director of the WVDEP Office of Oil and Gas.

The appearance of an API number on the web page does not signify that a permit has been issued. The API number is used as a tracking mechanism until the permit has been issued. Under no circumstances should well work be commenced without a signed permit.

API	Last Permit Issue Date	Farm Name	Well Number	Operator	Status
049-00067	07/08/1946	A. Z. RIGGS HEIRS	1	ELLIOTT, SAMUEL N.	Plugged

The operator listed above is the CURRENT operator of the well.

This operator may or may not have recorded production for this well for the years listed below.

The production listed below spans this well's entire lifetime, regardless of the operator who originally recorded a particular year's production numbers.

**No Gas Production Reported****No Oil Production Reported****No NGL Production Reported**

The West Virginia Department of Environmental Protection (WVDEP) makes oil and gas well information and production data available to the general public through this internet service free of charge.

The oil and gas related data originate from the information reported to the Office of Oil and Gas at WVDEP by West Virginia oil and gas operators. The WVDEP does not guarantee their accuracy, precision, or completeness.

Neither the West Virginia Department of Environmental Protection nor its staff members are liable or responsible for any damage or loss resulting from the use of these data or from inaccuracies contained in the data.

We encourage you to report any problems, inconsistencies, or errors noted in using this data to the Office of Oil and Gas so that we can correct them and provide better service.

Office of Oil and Gas  
Department of Environmental Protection  
601 57th St  
Charleston, West Virginia 25304  
Phone: (304) 926-0499  
Fax: (304) 926-0452

RECEIVED  
Office of Oil and Gas  
APR 08 2014  
WV Department of  
Environmental Protection

1) Date: March 24, 2014  
2) Operator's Well No. 5032  
3) API Well No. 47-49-00067  
State County Permit

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  
(a) Name CONSOLIDATION COAL COMPANY  
Address 1 Bridge St.  
Monongah, WV 26554

(b) Name \_\_\_\_\_  
Address \_\_\_\_\_

(c) Name \_\_\_\_\_  
Address \_\_\_\_\_

(6) INSPECTOR \_\_\_\_\_  
Address \_\_\_\_\_

Telephone \_\_\_\_\_

5)a) COAL OPERATOR  
Name CONSOLIDATION COAL CO.  
Address 1 Bridge St.  
Monongah, WV 26554

(b) COAL OWNER(S) WITH DECLARATION:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

(c) COAL LESSEE WITH DECLARATION:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

TO THE PERSON(S) 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 and its location and the plugging work order; and
- (2) The Plat (surveyor's map) showing the well location on Form WW-6.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM WW-4(B) DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice 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 delivery by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery by the Chief.

WELL OPERATOR Consolidation Coal Company  
By Ronnie Harsh  
Its Project Engineer / Agent  
Address 1 Bridge St.  
Monongah, West Virginia 26554  
Telephone (304) - 534 - 4748

*Ronnie Harsh*

Subscribed and sworn before me this 4<sup>th</sup> day of April, 2014

*Janet L. Krivick* Notary Public  
*Marion* County, State of West Virginia

My commission expires June 13, 2014



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). 04/25/2014



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

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM  
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Consolidation Coal Company OP Code 10950

Watershed Dents Run of Buffalo Creek Quadrangle Glover Gap

Elevation 988.17' County Marion District Mannington

Description of anticipated Pit Waste: N/A

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

Will a synthetic liner be used in the pit? N/A If so, what mil.? \_\_\_\_\_

Proposed Disposal Method For Treated Pit Wastes:  
 Land Application  
 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)

Drilling medium anticipated for this well? Air, freshwater, oil based, etc. Freshwater  
If oil based, what type? Synthetic, petroleum, etc.? \_\_\_\_\_

Additives to be used? Bentonite, Bicarbonate of Soda

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Reused or Disposed (see attached letter)  
-If left in pit and plan to solidify what medium will be used? Cement, lime, sawdust \_\_\_\_\_  
-Landfill or offsite name/permit number? \_\_\_\_\_

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, 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 Ronnie Harsh

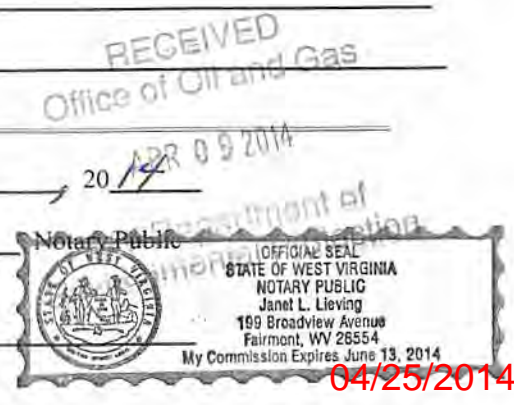
Company Official (Typed Name) Ronnie Harsh

Company Official Title Project Engineer

Subscribed and sworn before me this 4th day of April, 2014

Janet L. Liewing

My commission expires June 13, 2014



04/25/2014

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

phone: 304-534-4748  
fax: 304-534-4739  
e-mail: ronnieharsh@coalsource.com

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

**Department of Environmental Protection**

Office of Oil and Gas  
601 57th Street, SE  
Charleston, WV 25304-2345  
Phone: (304) 926-0450  
Fax: (304) 926-0452

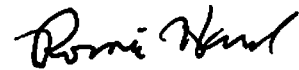
**To Whom It May Concern:**

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 a 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-46-84, U-78-83, 0-1044-9, 1 U-104-83 or U-100-83.

Sincerely,



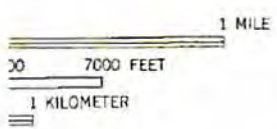
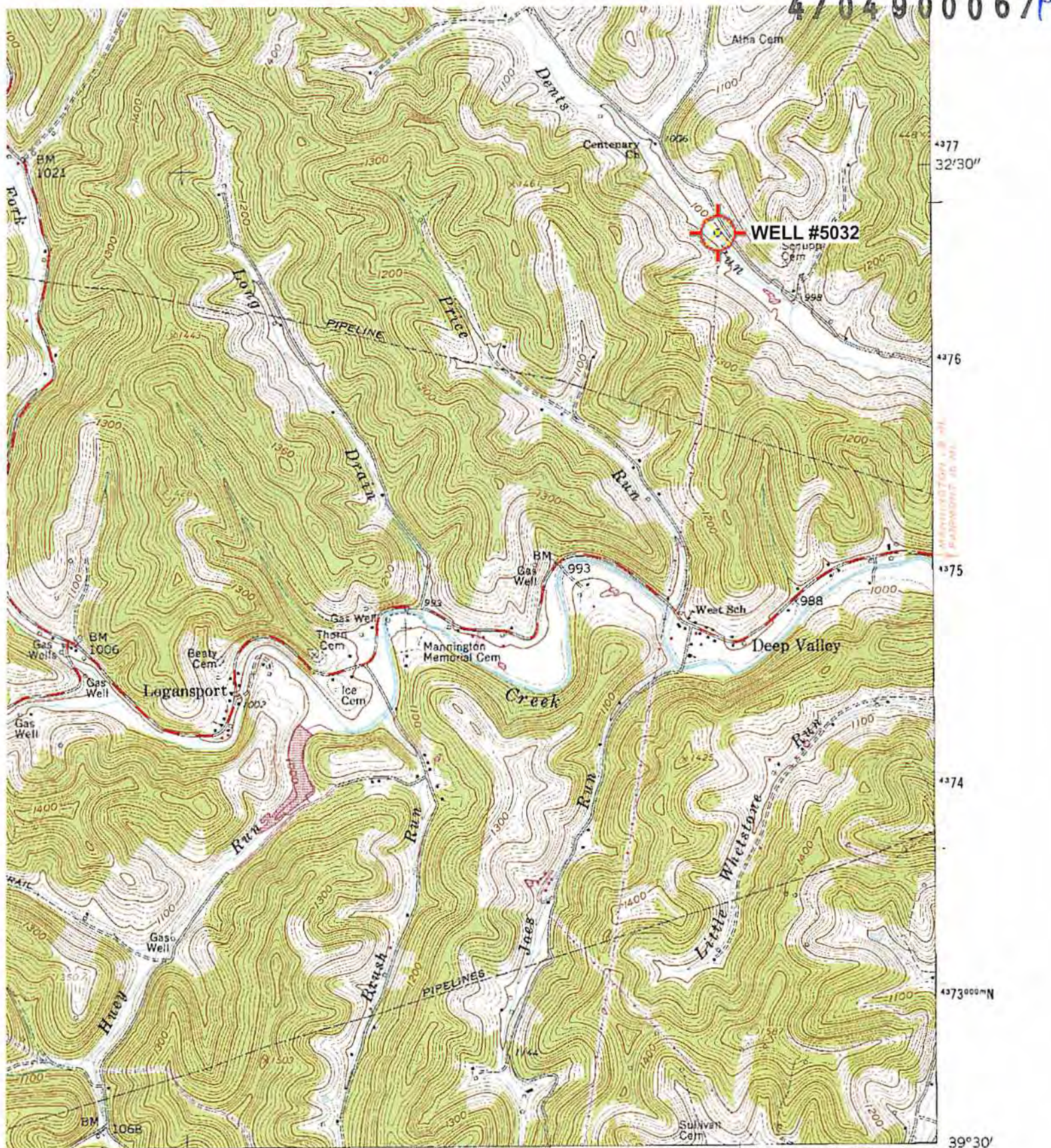
RECEIVED  
Office of Oil and Gas  
Ronnie Harsh  
Project Engineer  
APR 08 2014

WV Department of  
Environmental Protection

04/25/2014



4704900067P



ROAD CLASSIFICATION

Heavy-duty		Light-duty	
Medium-duty		Unimproved dirt	
U. S. Route			

'Glover Gap; WV' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640" , 1 cm = 240Mt

04/25/2014  
GLOVER GAP, W. VA.  
SW/4 MANNINGTON 15' QUADRANGLE

(SHINNSTON)  
482 N. NE



WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas  
**WELL LOCATION FORM: GPS**

API: 47-049-00067 WELL NO.: 5032

FARM NAME: A Z Riggs

RESPONSIBLE PARTY NAME: Consolidation Coal Company

COUNTY: Marion DISTRICT: Mannington

QUADRANGLE: Glover Gap

SURFACE OWNER: Consolidation Coal Company

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

UTM GPS NORTHING: 4,376,755 m

UTM GPS EASTING: 552,708 m GPS ELEVATION: 301 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

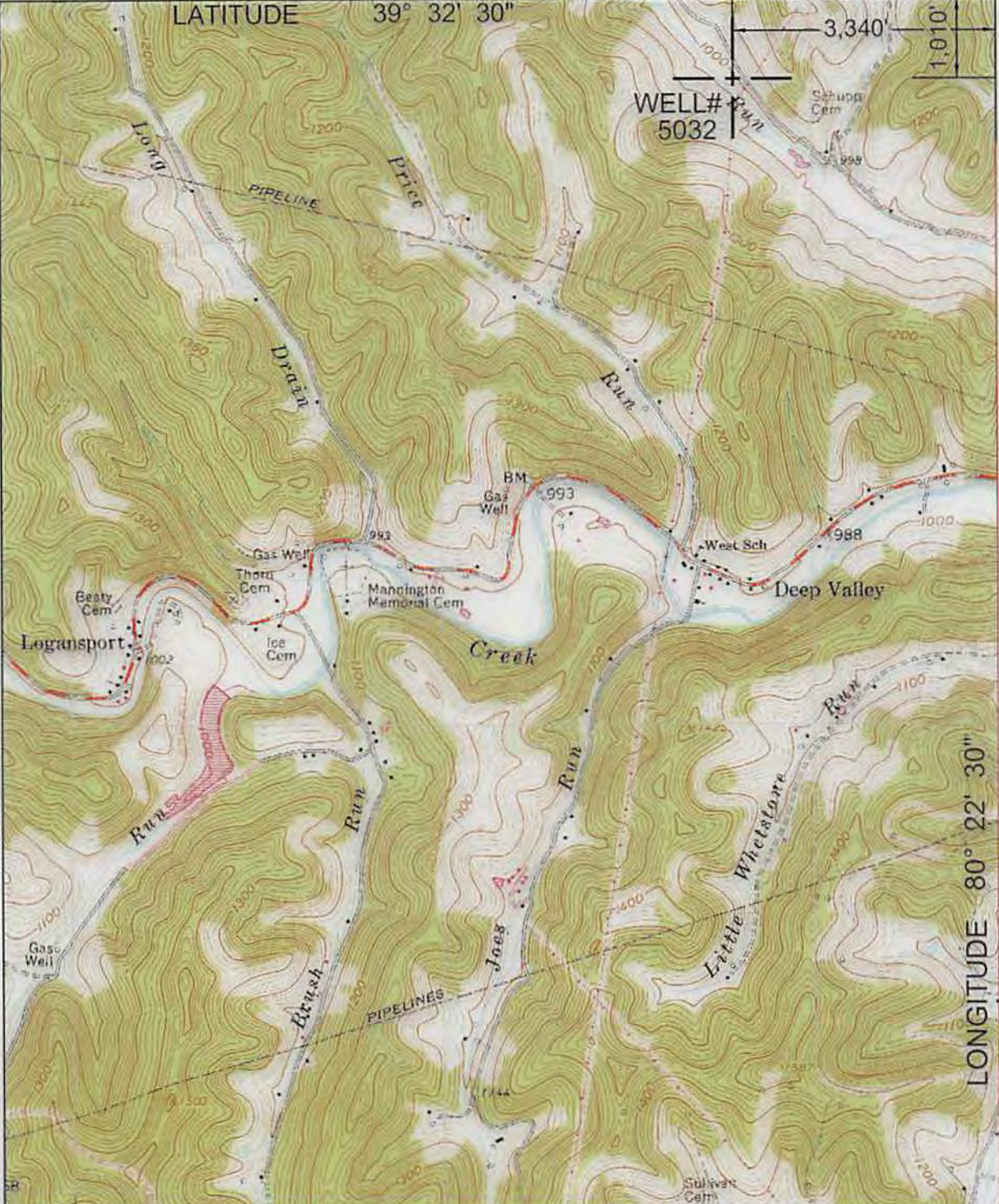
March 24, 2014

Date

RECEIVED  
Office of Oil and Gas  
March 24, 2014  
WV Department of  
Environmental Protection

04/25/2014





LATITUDE 39° 32' 30"

3,340'

1,010'

WELL# 5032

NORTH

SURROUNDING WELLS WITHIN 1200' RADIUS



LONGITUDE 80° 22' 30"

UTM ZONE 17N NAD83 CONUS	LAT/LONG NAD27 CONUS
NORTHING 4,376,755 METERS	39° 32' 19.7" N
EASTING 552,708 METERS	80° 23' 12.7" W

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.  
P.S. 2002



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE MARCH 24, 2014  
OPERATORS WELL NO. 5032  
API WELL NO. 47 - 49 - 00067P  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1 / 2500  
FILE NO.: GLOVER GAP 9.DWG  
SCALE: 1"=2000'  
PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S.

WV DEP  
OFFICE OF OIL AND GAS  
601 57TH ST., CHARLESTON, WV 25304



WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  \*GAS\* PRODUCTION  STORAGE  DEEP  SHALLOW

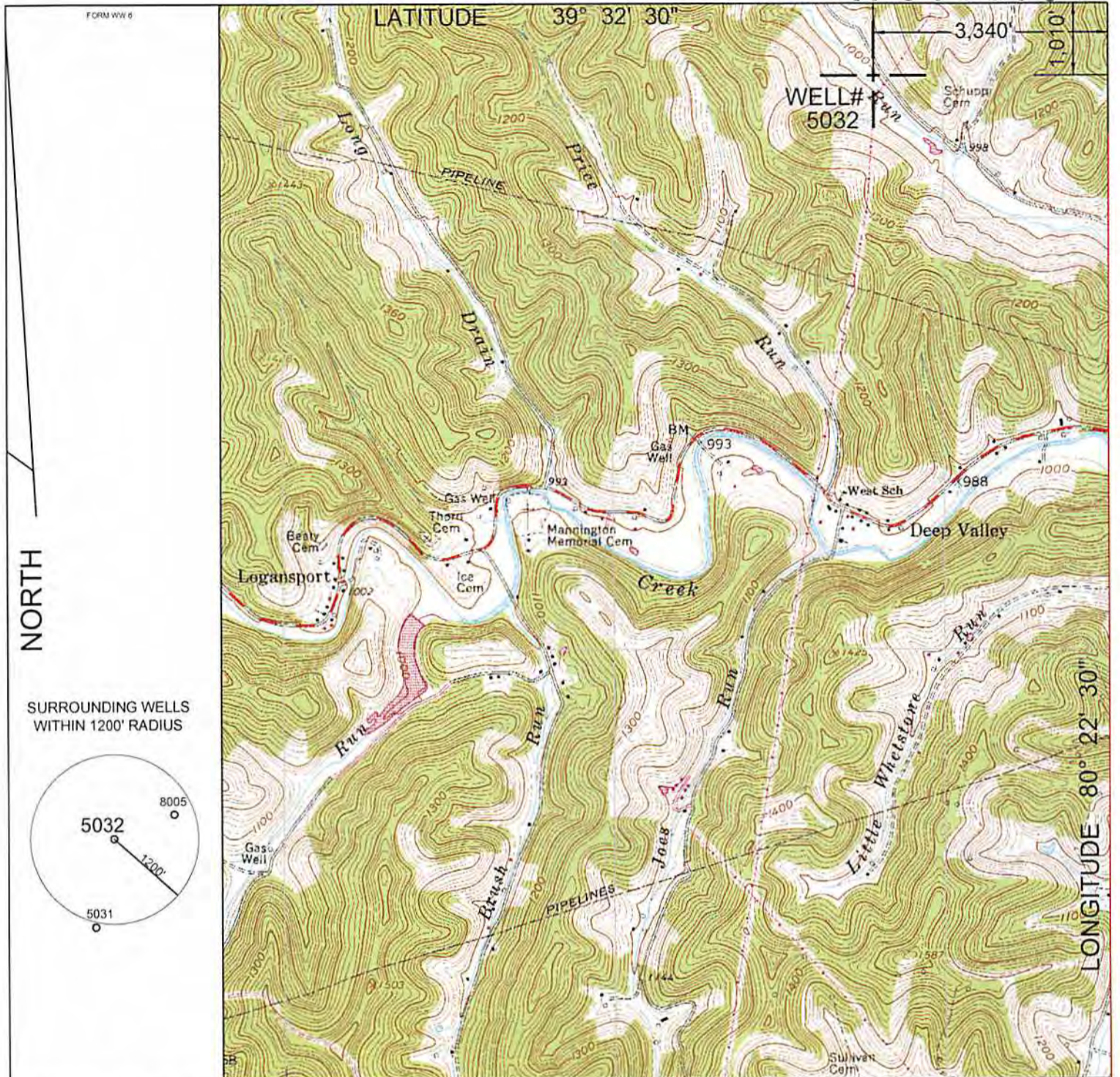
LOCATION: ELEVATION: 988.17' WATERSHED: DENTS RUN OF BUFFALO CREEK  
DISTRICT: MANNINGTON COUNTY: MARION QUADRANGLE: GLOVER GAP, WV 7.5'  
SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 134± ACRES  
ROYALTY OWNER: LEASE ACREAGE: \_\_\_\_\_  
PROPOSED WORK: LEASE NO.: 04/25/2014  
DRILL: \_\_\_\_\_ CONVERT: \_\_\_\_\_ DRILL DEEPER: \_\_\_\_\_ REDRILL: \_\_\_\_\_ FRACTURE OR STIMULATE: \_\_\_\_\_ PLUG OFF OLD: \_\_\_\_\_  
FORMATION: \_\_\_\_\_ PERFORATE NEW FORMATION: \_\_\_\_\_ PLUG AND ABANDON: X CLEAN OUT AND REPLUG: \_\_\_\_\_ OTHER: \_\_\_\_\_  
PHYSICAL CHANGE IN WELL (SPECIFY): \_\_\_\_\_ TARGET FORMATION: NONE  
ESTIMATED DEPTH: \_\_\_\_\_

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH  
ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

COUNTY NAME PERMIT

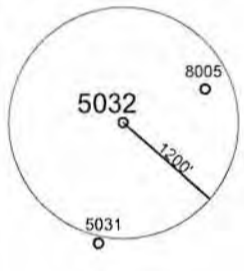


4704900067P



NORTH

SURROUNDING WELLS WITHIN 1200' RADIUS



UTM ZONE 17N NAD83 CONUS	LAT/LONG NAD27 CONUS
NORTHING 4,376,755 METERS	39° 32' 19.7" N
EASTING 552,708 METERS	80° 23' 12.7" W

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.

P.S.  
2002



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE MARCH 24, 20 14  
 OPERATORS WELL NO. 5032  
 API WELL NO. 47 - 49 - 00067 P  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE NO.: GLOVER GAP 9.DWG  
 SCALE: 1"=2000'  
 PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S.

WV DEP  
 OFFICE OF OIL AND GAS  
 601 57TH ST., CHARLESTON, WV 25304



WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  \*GAS\* PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION: 988.17' WATERSHED: DENTS RUN OF BUFFALO CREEK  
 DISTRICT: MANNINGTON COUNTY: MARION QUADRANGLE: GLOVER GAP, WV 7.5'  
 SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 134± ACRES  
 ROYALTY OWNER: LEASE ACREAGE: LEASE NO.: 04/25/2014  
 PROPOSED WORK: DRILL: CONVERT: DRILL DEEPER: REDRILL: FRACTURE OR STIMULATE: PLUG OFF OLD:  
 FORMATION: PERFORATE NEW FORMATION: PLUG AND ABANDON: X CLEAN OUT AND REPLUG: OTHER:  
 PHYSICAL CHANGE IN WELL (SPECIFY): TARGET FORMATION: NONE ESTIMATED DEPTH:

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH  
 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

COUNTY NAME PERMIT



## STATE OF WEST VIRGINIA - DEPARTMENT OF ENVIRONMENTAL PROTECTION

WW-4C

7/27/04

## SPECIAL NOTICE OF PLUGGING OF AN ABANDONED OIL OR GAS WELL BY AN INTERESTED PARTY WHO IS NOT THE OWNER OR OPERATOR OF THE WELL.

(Page 1 of 2)

## ABANDONED WELL TO BE PLUGGED:

API Well No: 47-049 - 00067

Elevation: 988.17' Watershed: Dents Run of Buffalo Creek

District: Mannington County: Marion

Public Road access: Mannington, Rt. 1 to Rt. 5, then 1 mile, well is on the left.

Generally used Farm Name: A. Z. Riggs

Other description of location:

## NOTICE TO:

[List any owners of the surface of the land upon which such abandoned well exists and their address or their location for service.]

Consolidation Coal Company  
1 Bridge Street  
Monongah, WV 26554

[List any owner or operator of such abandoned well of record with the Secretary of the Department of Environmental Protection their address or their location for service.]

Operator: Samuel N. Elliott - 1946 - Plugged  
Address unknown

[List any oil or gas lessee of record with the Secretary of the Department of Environmental Protection and their address or location for service.]

## NOTICE FROM:

## Interested Party Proposing to Plug Well

Name: Consolidation Coal Company

Address: 1 Bridge Street, Monongah WV 26554

Telephone: 704-534-4748

DOES THE INTERESTED PARTY ELECT TO TAKE THE CASING, EQUIPMENT AND OTHER SALVAGE WHICH MAY RESULT FROM THE PLUGGING OF THE WELL?  YES  NO

If the interested party has checked "no" then the surface owners may elect to take any casing, equipment or other salvage by sending a notice to the interested party at the address listed above. The interested party must then leave the salvage at a location which will not adversely affect reclamation. If the surface owners do not elect to take the salvage, the interested party must properly dispose of the salvage.

[Service of this notice may be by certified mail return receipt requested (file the return receipt card with the Department of Environmental Protection DEP), personal service (file form WW-70 with the DEP) or by such manner as is sufficient for service of process in a civil action in court (with corresponding proof of service to be filed with the DEP). In the event there is no owner or operator of record with the Chief or no oil and gas lessee of record with the Chief, this notice must be posted in a conspicuous place at or near the well. Service and posting must be done at least 20 days prior to entering onto the surface to begin plugging.]

04/25/2014

OP-77-A (02-98)

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

State of West Virginia

APPROVED APR 10 2014

Department of Environmental Protection

This is to acknowledge that the well: API no. 47-049-00067

District Mannington

Well No 1 Farm name A. Z. Riggs

Is hereby transferred To:

The transferee Company: Consolidation Coal Company

Code # 10950 Address 1 Bridge Street, Monongah WV 26514

Transfer approval and responsibility for any noncompliance matter not resolved in this document will be addressed in the thirty day circular that will be issued after review of your application for transfer, 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:

Designated agent (name) Ronnie Harsh

Address: 1 Bridge Street, Monongah WV 26514

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

Securities  Cash  Surety bond  Letter of credit

Identified by:

Amount:	<u>\$ 50,000</u>	Effective date:	<u>10-9-13</u>
Issuing authority:	<u>Argonaut Insurance Company</u>	Id. No:	<u>SUR0022656</u>

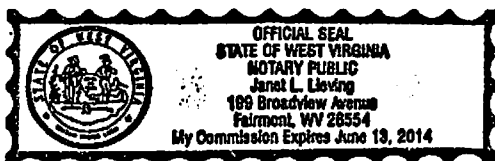
Transferee: Consolidation Coal Company

By: Ronnie Harsh

Its: Agent

Taken, subscribed and sworn before me this 7th day of April, 2014 RECEIVED  
Notary Public Janet L. Loving Office of Oil and Gas

My Commission Expires June 13, 2014 APR 09 2014



WV Department of Environmental Protection

04/25/2014