February 18, 2014

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-5100323, issued to CONSOL PENNSYLVANIA COAL COMPANY LLC, 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 hereunder 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: 5013 (1545)
Farm Name: STROPE, MILDRED G. ,EST.
API Well Number: 47-5100323
Permit Type: Plugging
Date Issued: 02/18/2014

Promoting a healthy environment.
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.
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 / Liquid injection / Waste disposal / (If "Gas, Production or Underground storage") Deep / Shallow X

5) Location: Elevation 1267.92' District Webster 09 Watershed Granny Run County Marshall 51 Quadrangle Majorsville, WV 7.5' 153

6) Well Operator Consol Pennsylvania Coal Co. LLC Address 1000 Consol Energy Drive Canonsburg, PA 15317

7) Designated Agent Don Teter - Doug Dinger Address 1525 Pleasant Grove Road, Box J Claysville, PA 15323

8) Oil and Gas Inspector to be notified Name Derek Haught Address P.O. Box 85 Smithville, WV 26178

9) Plugging Contractor Name Address

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

Cement plugs, except where expanding cement is required, must be a minimum of 100 feet long. Class A cement with no more than 3% CaCl2 and no other additives.

RECEIVED
Office of Oil and Gas
WV Department of Environmental Protection
AUG 9 2013

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

Work order approved by inspector __________________________ Date 02/21/2014
EXHIBIT No. 1

From the experience and technology developed since 1970 in plugging oil and gas wells for mining through, Consol Pennsylvania Coal Company will utilize the following method to plug all future wells.

SOLID PLUG METHOD

(a) If active well: clean out to total attainable depth and plug back according to state regulations to a minimum of 200 feet below lowest minable coal seam.

(b) If an 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".
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: Mildred G. Strope Est.
   Address: RR 4 BOX 204
             Cameron, WV 26033

5) (a) Coal Operator
      Name: Consol Pennsylvania Coal Company, LLC
      Address: 1525 Pleasant Grove Road, Box J, Claysville, PA 15323
                1000 Consol Energy Drive, Canonsburg, PA 15317-6506

(b) Name: Name
   Address: Name

(c) Name: Name
   Address: Name

(c) Coal Lessee with Declaration
   Name
   Address

6) Inspector
   Address
   Telephone

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 reverse 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  Consol Pennsylvania Coal Company LLC
By:  Doug Dinger - Don Teter (Designated Agent)
Its:  Project Engineer
Address: 1525 Pleasant Grove Road, Box J, Claysville, PA 15323
         192 Crabapple Road, Wind Ridge, PA 15380
Telephone: 724-485-4544

Subscribed and sworn before me this 5th day of August
My Commission Expires March 12, 2016
Notary Public

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.
STATE OF WEST VIRGINIA - DEPARTMENT OF ENVIRONMENTAL PROTECTION

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.

ABANDONED WELL TO BE PLUGGED:

API Well No: 47-51-00323

Elevation: 1267.92'  Watershed: Granny Run
District: Webster  County: Marshall
Public Road access: Dry Ridge - Lone Oak Road - County Route 48
Generally used Farm Name: Strope
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.]

Mildred G. Strope Est.
 RR 4 BOX 204, Cameron, WV 26033

RECEIVED
Office of Oil and Gas
AUG 9  2013

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

/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: Consol Pennsylvania Coal Company LLC Attn. Douglas Dinger - Don Teter (Designated Agent)
Address: 1525 Pleasant Grove Road, Box J, Claysville, PA 15323
1000 Consol Energy Drive, Canonsburg, PA 15317
Telephone: 724-663-3031

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 shall 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 began plugging.]
U.S. Postal Service
CERTIFIED MAIL® RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage
Certified Fee
Return Receipt Fee
(Endorsement Required)
Restricted Delivery Fee
(Endorsement Required)
Total Postage & Fees

Sent To:
MILDRED STROUPE
104 Box 204
CAMERON, WV 26033

AUG 5 2013

RECEIVED
Office of Oil and Gas
AUG 9 2013

WV Department of
Environmental Protection

02/21/2014
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 Consol Pennsylvania Coal Company LLC OP Code

Watershed Granny Run Quadrangle Majorsville, WV 7.5'

Elevation 1267.92' County Marshall District Webster

Description of anticipated Pit Waste: N/A

Will a synthetic liner be used in the pit? N/A

Proposed Disposal Method For Treated Pit Wastes:
___ Land Application
___ Underground Injection (UIC Permit Number
___ Reuse (at API Number
___ Off Site Disposa! (Supply form WW-9 for disposal location)
X Other (Explain See Attached Letter

Proposed Work For Which Pit Will Be Used:
___ Drilling
___ Workover
X Plugging
___ Other (Explain

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 Doug Dinger - Don Teter (Designated Agent)

Project Engineer - Consol Pennsylvania Coal Company LLC

Subscribed and sworn before me this 5th day of August, 2013

My commission expires March 12, 2016
Proposed Revegetation Treatment: Acres Disturbed ________________________________ Prevegetation pH __________________________

Lime ____________________________ Tons/acre or to correct to pH __________________________

Fertilizer (10-20-20 or equivalent) __________________________ lbs/acre (500 lbs minimum)

Mulch ____________________________ Tons/acre

Seed Mixtures

<table>
<thead>
<tr>
<th>Seed Type</th>
<th>Area I</th>
<th>lbs/acre</th>
<th>Area II</th>
<th>lbs/acre</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Attach:
Drawing(s) of road, location, pit and proposed area for land application.

Photocoped section of involved 7.5' topographic sheet.

Plan Approved by: ____________________________________________

Comments: ___________________________________________________

Title: _______________________________________________________

Field Reviewed? (_______) Yes (_______) No
Department of Environmental Protection
Office of Oil & Gas
601 57TH Street
Charleston, West Virginia 25304

To Whom It May Concern:

As per the Division of Environmental Protection, Office of Oil & Gas request, Consol Pennsylvania 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), Consol Pennsylvania 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 CMAP30841316, CMAP30810703, or CRD300020701.

Sincerely,

[Signature]
Douglas Dinger
Consol Pennsylvania Coal Co. LLC

RECEIVED
Office of Oil and Gas
AUG 9 2013

WV Department of Environmental Protection