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

February 01, 2016

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-6980059, issued to UNKNOWN - DEP PAID PLUGGING CONTRACT, 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 penalities 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: 80059
Farm Name: Joan Street Lot #4
API Well Number: 47-6980059
Permit Type: Plugging
Date Issued: 02/01/2016

]FORM WW-4(B)
Observe
File Copy
(Rev. 9/94)

1) Date 1/28/2016
2) Operator's Well No.
Joan Street #1-8005 9
3) API Well No. 47-069-8005 9

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil _x_/ Gas _____/ Liquid injection _____/ Waste disposal _____/
(If "Gas, Production ____ or Underground storage ____) Deep ____/ Shallow_x__

5) Location: Elevation 700' Watershed Stackyard Run
District Triadelphia County Ohio Quadrangle Wheeling

6) Well Operator WV DEP Plugging
Address 601 57th Street
Charleston, WV 25304

7) Designated Agent James Martin
Address 601 57th Street SE
Charleston, WV 25304

8) Oil and Gas Inspector to be notified
Name Eric Blend
Address PO Box 2115
Wheeling, WV 26003

9) Plugging Contractor
Name R.L. Wharton Enterprises
Address Rt. 9 Box 218
Buckhannon, WV 26201

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

Fabricate Rig
Erect Fabricated rig inside apartment
Clean out well bore from the surface to T.D. at Approx. 1000' (No Well Record Available)
Cut and remove all free pipe if any is found
Run tubing in the hole to TD approximately 1000', gel hole using 6% gel
Set Minimum 100' Cement Plug from TD to approximately 900'
Set 6% Gel spacer
Set cement plug in well from 450-350'
Run 6% gel from 350-100'
Set cement plug from 100' to surface.
Dismantle Rig

6% Gel between all plugs and tag all plug's
Erect a monument with the API number attached

Note:
(No well record available)

OFFICE USE ONLY

PLUGGING PERMIT

Permit Number _____ Date _____, 19____

This permit covering the well and well location shown below is evidence of permission granted to plug in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector 24 Hours before actual permitted work has commenced.

The permitted work is as described in the Notice and Application, plat, subject to any modifications and conditions on the reverse hereof.

Permit expires _____ unless plugging is commenced prior to that date and prosecuted with due diligence.

Bond: _____ **Agent:** _____ **Plat:** _____ **Casing:** _____ **WPCP:** _____ **Other:** _____

_____
Chief, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the plugging location.

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

FORM WW-4(B)
(Reverse)
Permit Copy

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED PLUGGING

OFFICE USE ONLY

This part of Form WW-4(B) is to record the dates of certain occurrences and any follow-up inspections.

	Date(s)		Date(s)
Application received		Follow-up inspections	
Plugging started			
Plugging completed			
Well Record received			

OTHER INSPECTIONS:

Reason: _____

Reason: _____

WW4-A
Revised
2/01

1) Date: 1/28/2016
2) Operator's Well Number
Joan Street # 1- 8005 9
3) API Well No. 47- 069- 8005 9

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE 0F APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Owner(s) to be served:
(a) Name: Monoceros Properties, LLC
Address: PO Box 6036
Wheeling, WV 26003
(b) Name:
Address:
(c) Name:
Address:

5) (a) Coal Operator
Name: NA
Address:
(b) Coal Owner(s) with Declaration
Name: NA
Address:
Name: NA
Address:

6) Inspector: Eric Blend
Address: PO box 2115
Wheeling, WV 26003
Telephone: (304) 552-1179

(c) Coal Lessee with Declaration
Name: NA
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.

Well Operator: **WV DEP Plugging**
By: **James Martin**
Its: **Agent**
Address: **601 57th Street**
Charleston, WV 25304
Telephone: **304 926-0499**

Subscribed and sworn before me this _____ day of _____

Notary Public

My Commission Expires _____

FORM WW-9
Rev. 10/94

API Number 47 - 069 - 80054
Operator's Well No. Joan Street #1- 80054

STATE OF WEST VIRGINIA
DIVISION 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 WV DEP Plugging OP Code _____

Watershed _Stackyard Run Quadrangle _Wheeling

Elevation 700' County Ohio District Triadelphia

Description of anticipated Pit Waste: Plugging Fluid

Will a synthetic liner be used in the pit? ____Yes_____.

Proposed Disposal Method For Treated Pit Wastes:

_____ Land Application
___X___ Underground Injection (UIC Permit Number #2D0855151)
_____ Reuse (at API Number _____)
_____ Off Site Dispposal (Supply form WW-9 for disposal location)
_____ Other (Explain _____)

Proposed Work For Which Pit Will Be Used:

_____ Drilling _____ Swabbing
_____ 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 June 14, 1994, by the Office of Oil and Gas of the West Virginia Division 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 _____

Company Official (Typed Name) James Martin

Company Official Title Agent

Subscribed and sworn before me this _____ day of _____, 19_____

_____ Notory Public

My commission expires _____

LEGEND

Property Boundary	Diversion
Road	Spring
Existing Fence	Wet Spot
Planned Fence	Drain Pipe with size in inches
Stream	Waterway
Open Ditch	Cross Drain
Rock	Artificial Filter Strip
North	Pit: cut walls
Buildings	Pit: compacted fill walls
Water wells	Area for Land Application of Pit Waste
Drill site	

Proposed Revegetation Treatment: Acres Disturbed _____NA_____ Prevegetation pH _____

Lime _____NA_____ Tons/acre or to correct to pH ___NA_____

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

Mulch_____NA_____Tons/acre

Seed Mixtures

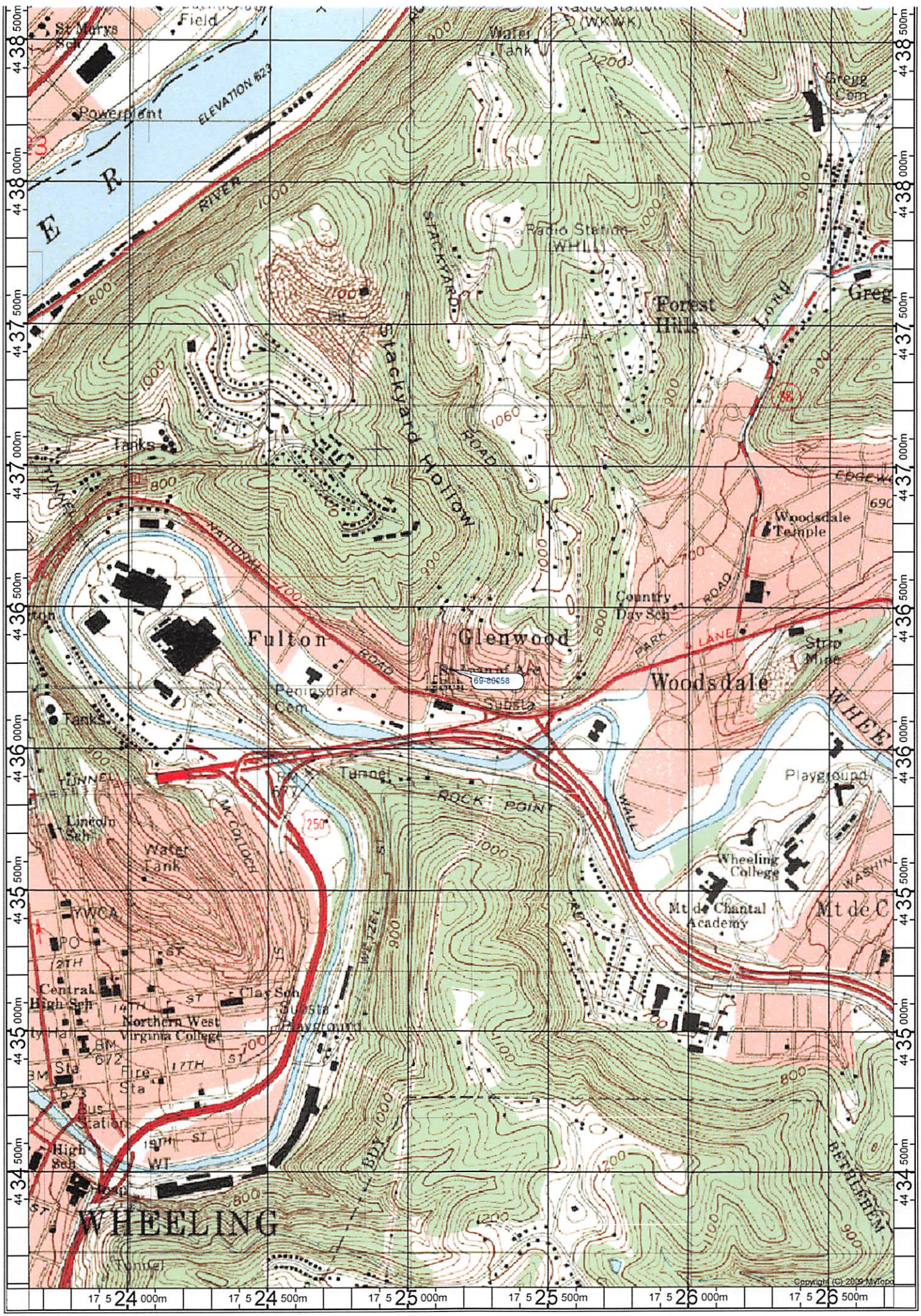
Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
____NA_____	o_____	_____NA_____	0_____
_____		_____	
_____		_____	

Attach:
Drawing(s) of road, location,pit and proposed area for land application. Well is inside a apartment.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by:___David Scranage_& David Gilbert_____
Title:_____Inspector_Specialist's_____ Date:____1/28/ 2016_____

Field Reviewed? (____X___) Yes (_____) No



Field
St Marys Sch
Powerplant
ELEVATION 623
RIVER
Water Tank
(WKWK)
Gregg Cem
Radio Station (WHLL)
STACKYARD
Forest Hills
Long
Stackyard Hollow
ROAD
Tanks
Woodsdale Temple
Country Day Sch
PARK
LANE
Fulton
Glenwood
Woodsdale
Strip Mine
Peninsular Cem
Substa
Tunnel
ROCK POINT
Playground
Lincoln Sch
Water Tank
McCOLLOCH
Wheeling College
Mt de Chantal Academy
YWCA
PO
12TH
Central High Sch
14TH
Clay Sch
Northern West Virginia College
Substa
Playground
17TH
Fire Sta
Bus Station
High Sch
WT
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Tunnel
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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:_47-069-8005[illegible]_____ WELL NO.: _Joan Street #1_(8005[illegible])_____

FARM NAME: ____Monoceros Properties, LLC_____

RESPONSIBLE PARTY NAME: ___WVDEP_____
COUNTY: ___Ohio_____ DISTRICT: _Triadelphia_____

QUADRANGLE: _____Wheeling_____

SURFACE OWNER: ___Monoceros Properties, LLC_____

ROYALTY OWNER: _Monoceros Properties, LLC_____

UTM GPS NORTHING:__4436315.0_____

UTM GPS EASTING:__525136.0_____ Elevation__700'_____

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 _____

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.

_David Scranage_____ _Inspector Specialist_____
Signature Title

Date ___1/28/2016_____