



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

Jim Justice , Governor
Austin Caperton , Cabinet Secretary
www.dep.wv.gov

Monday, February 13, 2017
WELL WORK PERMIT
Vertical / Plugging

OPERATOR UNKNOWN / WVDEP PAID PLUGGING CONTRACTOR
601 57TH STREET, SE

CHARLESTON, WV 253040000

Re: Permit approval for 91762
47-095-02426-00-00

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.

Please be advised that form WR-35, Well Operators Report of Well Work 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: 91762
Farm Name: CARNEY, DANNY
U.S. WELL NUMBER: 47-095-02426-00-00
Vertical / Plugging
Date Issued: 2/13/2017

Promoting a healthy environment.

02/17/2017

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 610 _____ Watershed Ohio River _____
District Lincoln _____ County TYLER _____
- 6) Well Operator Unknown/ WV DEP Paid contractor 7) Designated Agent N/A _____
Address 601 57th Street _____ Address Same _____
Charleston, WV 25304 _____
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Justin Snyder _____ Name _____
Address 200 Florence _____ Address _____
Lumberport wv26386 _____

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

Rig up
Remove cement around well head
Pull rods from well and check TD of well expected 1600 feet
Pull tubing and set cement plug from 1600 to 1500 feet
Rig up and cut 65/8 casing at free point expected at 1000 feet set a hundred foot cement plug at cut 1050 feet to 950 foot
Set sement plug from 660 to 560 feet
Set cement plug at 350 to 250 feet
Set cement plug from 100 foot to surface

Note:
Well was most likely a injun well we have no records available for this well
Aqua gel will be placed between all cement plugs

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 **02/17/2017**

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

State of West Virginia
Division of Environmental Protection
Office of Oil and Gas
Discharge Monitoring Report
Oil and Gas General Permit

Company Name: UNKNOWN/ WV DEP PAID CONTRACTOR
API: 47-095- County: TYLER
District: LINCOLN
Farm Name: F.R.WELLS Well No: 91762
Discharge Dates/s From:(MMDDYY) _____ TO:(MMDDYY) _____
Discharge Times : From _____ TO _____
Disposal Option Utilized: UIC (2): X Permit No. 2D0855151
Centralized Facility (5): _____ Permit No. _____
Reuse (4): _____ Alternate Permit Number: _____
Offsite Disposal(3): _____ Off Site Location: _____ (UIC#2D0855151 _____ BBLs _____
Land Application(1): _____ (Include a topographical map of the Area.)
Other method(6): _____ (Include an explanation)

Follow Instructions below to determine your treatment category.

Optional Pretreatment test: _____ Cl- mg/l _____ DO Mg/l

1. Do you have permission to use expedited treatment from the Director or his representative? (Y/N) No If yes who? _____, and place a four (4) on line 7. If not go to line 2
2. Was Frac Fluid or flowback put into the pit? (Y/N) No If yes go to line 5 if not go to line 3
3. Do you have a chloride value pretreatment (see above)? (Y/N) _____ If yes go to line 4 if not go to line 5
4. Is that chloride level less than 5000 mg/l? (Y/N) _____ If yes then enter a one (1) on line 7
- 5 Do you have a pretreatment value for DO? (See above) (Y/N) _____ If yes then go to line 6 if not enter a three (3) in line 7.
- 6 Is that DO greater than 2.5 mg/l?(Y/N) _____ If yes then enter a two (2) on line 7 If not enter a three (3) on line 7.

7. _____ is the category of your pit. Use the Appropriate section.

Name of Principal Exec. Officer UNKNOWN/ WVDEP PAID CONTRACTOR

Title of Officer _____

Date Completed: _____

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments 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 and imprisonment.

Signature of a Principal Exec. Officer or Reperesentive

Signature

WW4-A
Revised
2/01

1) Date: 11/14/2016
2) Operator's Well Number
Wells Island camp ground# 30- 91762

3) API Well No. 47- 095- _____

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
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>Danny Carney</u>	Name <u>NA</u>
Address <u>123 Taylor road</u>	Address _____
<u>New Martinsville WV 26158</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>NA</u>
_____	Address _____
(c) Name _____	Name <u>NA</u>
Address _____	Address _____
_____	_____
6) Inspector <u>Justin Snyder</u>	(c) Coal Lessee with Declaration
Address <u>200 Florence</u>	Name <u>NA</u>
<u>Lumberport wv26386</u>	Address _____
Telephone <u>(618) 313 6995</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>Operator Unknown/ WYDEP Paid Contractor</u>
By:	<u>N/A</u>
Its:	<u>N/A</u>
Address	<u>601 57th Street S.E.</u>
	<u>Charleston, WV 25304</u>
Telephone	<u>304 926-0499</u>

Subscribed and sworn before me this _____ day of _____

Notary Public

My Commission Expires _____

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

I, the undersigned, have been notified by a representative from the West Virginia Department of Environmental Protection (WVDEP), Office of Oil and Gas, of an abandoned well(s) and/or tank(s) on or adjacent to my property.

This well(s) and/or tank(s) is considered a potential hazard or imminent danger, or a possible pollutant to the surface or underground, or is wasting natural resources (leaking) and must be properly plugged or cleaned out and replugged.

I hereby acknowledge that I have no objection to the State of West Virginia having a responsible contractor enter upon or traverse my property for the purpose of plugging this well(s) and/or remove tank(s).

Permit No. (if known)	_____	Well No. (if known)	<u>F R Wells #30</u>
Farm Name	<u>F R Wells</u>	County	<u>Tyler</u>
District	<u>Lincoln</u>	Waters of	<u>Ohio River</u>

The contractor will properly plug the above named well(s), remove all material from the well location and reclaim, seed and mulch the well location and well road accesses used to state specifications. The plugging and reclamation shall be Monitored by the WVDEP.

Owner Name	<u>DANNY CARNEY</u>	Owner Signature	<u>Danny Carney</u>
Owner Address	<u>123 Taylor Dr NewMartinsville WV</u>	Date	<u>1-5-2017</u>

304 771 8899

Please Return To: WVDEP - OFFICE OF OIL AND GAS
David Gilbert
601 57th Street
Charleston, WV 25304

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 Operator Unknown/WV DEP Paid Contractor OP Code _____

Watershed Ohio River Quadrangle New Matamoras

Elevation 610' County Tyler District Lincoln

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

Proposed Work For Which Pit Will Be Used:

- Drilling
- Workover
- Other (Explain _____)
- Swabbing
- Plugging

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 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 _____

Company Official (Typed Name) N/A

Company Official Title _____

Subscribed and sworn before me this _____ day of _____, 2017

Notary Public

My commission expires _____

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 1 acre _____ Prevegetation pH _____

Lime 2 Tons/acre or to correct to pH 6.5

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

Mulch 2 Tons/acre

Seed Mixtures

Seed Type	Area I lbs/acre	Seed Type	Area II lbs/acre
<u>Pasture Mix</u>	<u>100</u>	<u>Pasture Mix</u>	<u>100</u>
_____	_____	_____	_____
_____	_____	_____	_____

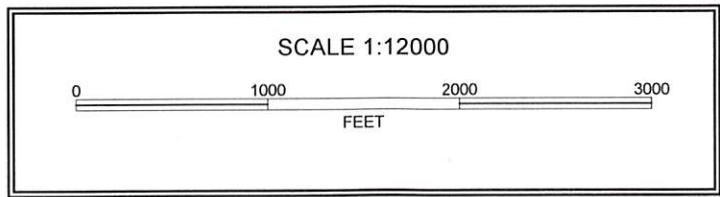
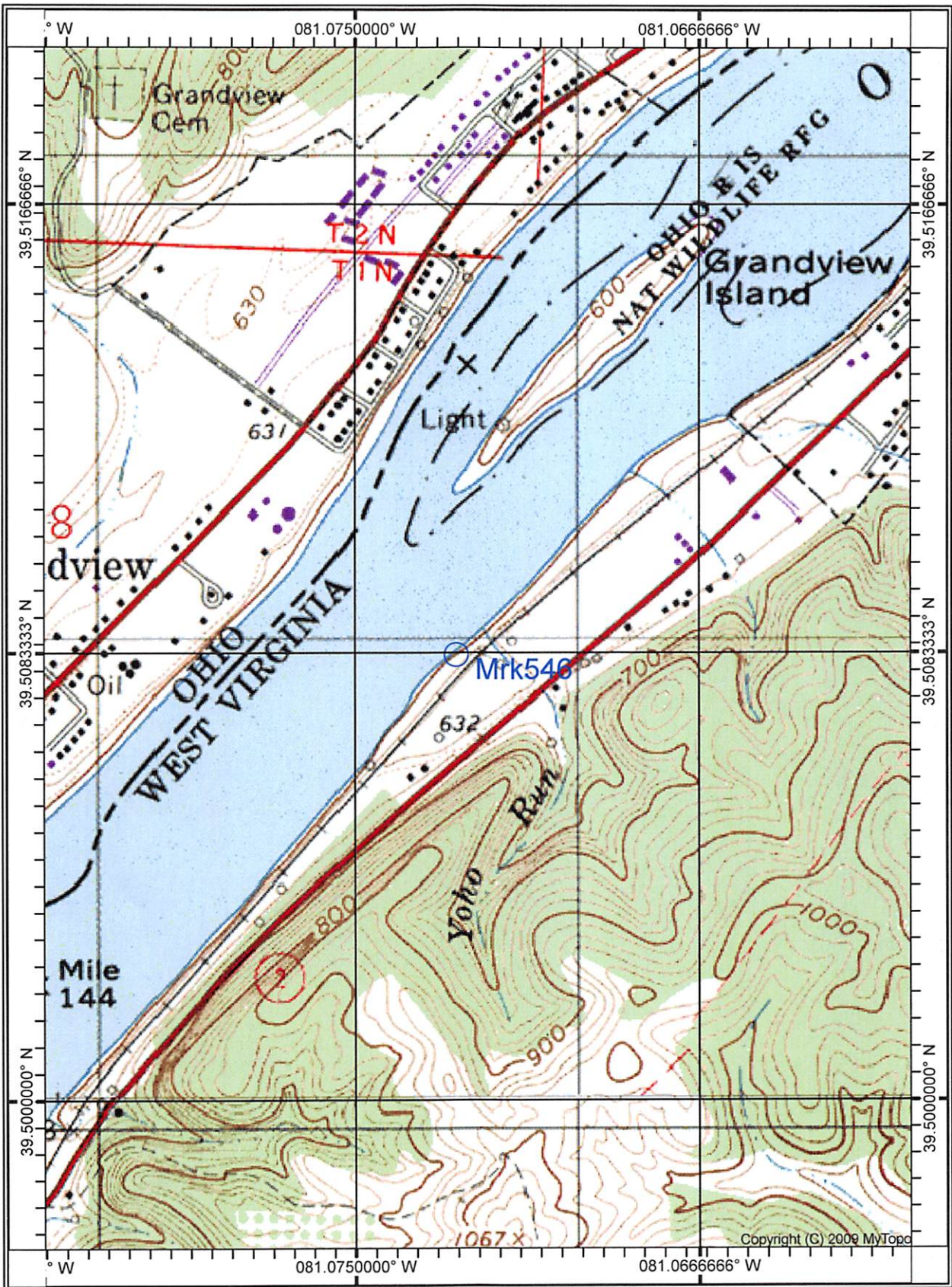
Attach:
Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: David Gilbert

Title: Inspector Date: 12/20/16

Field Reviewed? Yes No



02/17/2017

WW-7
8-30-06



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

API: 47-095-_____ WELL NO.: #30- 91762_____

FARM NAME: F. R. Wells_____

RESPONSIBLE PARTY NAME: Operator Unknown/ WVDEP PAID CONTRACTOR

COUNTY: Tyler_____ DISTRICT: Lincoln_____

QUADRANGLE: New Matamoras_____

SURFACE OWNER: Dan Carney_____

ROYALTY OWNER: N/A_____

UTM GPS NORTHING: 4377401.0_____

UTM GPS EASTING: 498232.0_____ Elevation 610'_____

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.

Dave Gilbert_____
Signature

Inspector Specialist_____
Title

Date 12/20/2016_____

02/17/2017