



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

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Monday, November 13, 2023
WELL WORK PLUGGING PERMIT
Not Available Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for Ventures I
47-021-05816-00-00

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:
Farm Name: A + Ventures
U.S. WELL NUMBER: 47-021-05816-00-00
Not Available Plugging
Date Issued: 11/13/2023

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. 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.
2. Well work activities shall not constitute a hazard to the safety of persons.
3. 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.

1) Date Sept 22, 2023, 2023
2) Operator's
Well No. Ventures 1
3) API Well No. 47-021 - 05816

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 X / Liquid injection ___ / Waste disposal ___ /
(If "Gas, Production ___ or Underground storage ___) Deep ___ / Shallow X

5) Location: Elevation 833' Watershed Turkey Run of Little Kanawha River
District Glenville County Gilmer Quadrangle Glenville

6) Well Operator DEP Paid Plugging Contract 7) Designated Agent Jason Harmon
Address 601 57th St. Address 601 57th St.
Charleston, WV 25304 Charleston, WV 25304

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Bryan Harris Name _____
Address P.O.Box 157 Address _____
Volga, WV 26238

10) Work Order: The work order for the manner of plugging this well is as follows:
see Plugging Project: 4702105816 Ventures 1, below

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

Work order approved by inspector Bryan Harris Date Sept 22, 2023

11/17/2023



86° E

Latitude

17S 514952 4310272

LOCAL 10:22 AM

Longitude

MONDAY 09.11.2023

ALTITUDE 253 FEET

11/17/2023

OFFSET RECORDS

021-237

Glenville

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. G11-237

Oil or Gas Well GAS
(Kind)

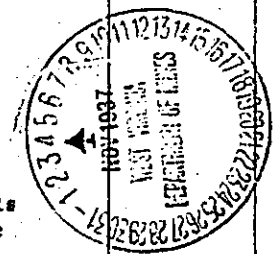
Company W. H. Pettry
Address 602 Charleston National Bank Bldg.
Farm Gilbert Reed Acres 10
Location (waters) _____
Well No. 1 Elev. 606
District Glenville Ind. County Gilber
The surface of tract is owned in fee by Gilbert Reed
Address Flatwoods, W. Va.
Mineral rights are owned by Gilbert Reed and others
Address _____
Drilling commenced September 23, 1937
Drilling completed October 25, 1937.
Date shot 09 Depth of shot _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 5,000,000 plus _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water none _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/2			
6 5/8			Depth set
5 3/4			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Soil			0	4			
Scoop Stone			4	15			
Red Rock			15	75			
Slate			75	120			
Lime			120	135			
Red Rock			135	200			
Lime			200	215			
Red Rock			215	275			
Lime			275	300			
Slate			300	350			
Sand			350	385			
Slate			385	420			
Lime			420	452			
Slate-shells			452	555			
Sand			555	585			
Slate			585	640			
Sand			640	660			
Slate			660	700			
Lime and sand			700	800	gas & water	760	
Slate			800	1034			
Sand			1034	1042			
Slate			1042	1067			
Sand			1067	1124	gas	1070-1073	
Slate			1124	1233	gas	1233-1267	
Sand			1233	1267			
Slate			1267	1282			
Sand Hard			1282	1290			
Slate			1290	1295			
Red Rock			1295	1306			
Blue Lime			1306	1320			
Red Rock			1320	1347			
Lime			1347	1355			
Slate-shells			1365	1387			
Little Lime			1387	1403			
Slate			1403	1407			
Lime			1407	1432			
Pencil Cave			1432	1439			
Big Lime			1439	1482	Gas	1482	
Total depth			1486		Gas		5,000,000 plus

No Deepening Record



11/17/2023

PLUGGING PROJECT
4702105816 Ventures 1

Well detail:

6 5/8" casing necked down to 2" visible at surface.

No wellhead.

Well leaking gas around casing.

Elevation 833'.

No Records available for this well.

Offset Records from 2100237 indicate:

8 1/4"	- 123'
6 5/8"	- 680'
Salt Water	- 750'
Elevation	- 806'
Gas show	- 1070'
Gas show	- 1233'
Gas show	- 1482' big lime

Site-based considerations:

Well site sits in a bottom, 200' from county road, 20' from Turkey Run, in a low area.

Less than a mile upstream of The Little Kanawha River.

City water and sewage, and a gas line within 50' of well.

Access road will need to be established from the front of landowners home, proceeding into backyard. Fill may be required.

Stone and matting boards may be needed for stabilization.

Fill dirt may be needed for reclamation.

PLUGGING PROJECT
4702105816 Ventures 1

REMEDATION AND/OR PLUGGING WORK PLAN

V.

Notify Inspector Specialist, **Bryan Harris @ 304-553-6087.**
Notification is required 24 hrs prior to commencing plugging operations

1. Install 24" cellar around well.
2. Run in hole with work string, find TD.
3. Load hole with water, Run bond log.
4. Run 2 sacks Gel followed by 300' bottom hole cement plug.
5. WOC, Tag plug.
6. Set 100' cement plug to 1400'. Gas show, WOC, tag plug.
7. Set cement plug from 1300' to 1200'. Gas show, WOC, Tag plug.
8. Gel hole to 900'.
9. Set cement plug from 1100 to 1000'. Gas show, WOC, Tag plug.
10. Set cement plug from 900' to 800' across elevation, WOC, Tag plug.
11. Pull 6 5/8" casing.
12. Set cement plug from 800' to 600' casing seat. WOC, Tag Plug.
13. Gel hole to 200'.
14. Pull any casing if found.
15. Set cement plug 200' to surface.
16. Set monument and reclaim.
17. Any casing found in the well with out cement in the annulus that cannot be retrieved must be perforated and cement at all saltwater, freshwater, coal, oil, gas, casing shoe and elevation points.

11/17/2023

WW-4A
Revised 6-07

1) Date: Sept 22, 2023
2) Operator's Well Number
Ventures 1

3) API Well No.: 47 - 021 - 05816

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

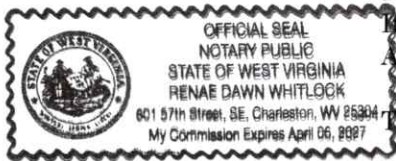
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>A + Ventures</u>	Name <u>NA</u>
Address <u>7 N. Court St.</u>	Address _____
<u>Glenville, WV. 26351</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Na</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Bryan Harris</u>	(c) Coal Lessee with Declaration
Address <u>P.O.Box 157</u>	Name <u>Na</u>
<u>Volga, WV 26238</u>	Address _____
Telephone <u>304-553-6087</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 DEP Paid Plugging Contract
 By: Jason Harmon
 His: 601 57th St.
 Address Charleston, WV 25304
 Telephone 304-926-0450

Subscribed and sworn before me this 27th day of October 2023
Renae Dawn Whitlock Notary Public
 My Commission Expires April 6, 2027

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 depprivacyoffier@wv.gov.

11/17/2023

SURFACE OWNER WAIVER

Operator's Well
Number

Ventures 1

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

**NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.
WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:**

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

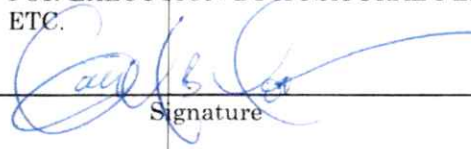
VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION.


 Signature _____ Date 10/12/23 Name _____
 By _____ Its _____

DEP Paid Plugging Contract
 Bryan Harris Inspector Specialist

 Date _____

Signature Bryan Harris Date 10/4/23

11/17/2023

WW-9
(5/16)

API Number 47 - 021 - 05816
Operator's Well No. REED 1

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name DEP Paid Plugging Contract OP Code _____

Watershed (HUC 10) Turkey Run of Little Kanawha River Quadrangle Glenville

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 _____)

Will closed loop system be used? If so, describe: Na

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Na

-If oil based, what type? Synthetic, petroleum, etc. Na

Additives to be used in drilling medium? Na

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Na

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) Na

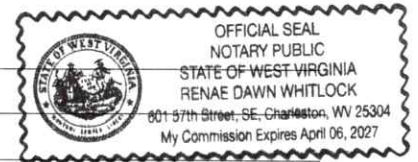
-Landfill or offsite name/permit number? Na

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 Jason Harmon
Company Official (Typed Name) Jason Harmon
Company Official Title Deputy Chief



Subscribed and sworn before me this 27th day of October, 2023

Renae Dawn Whitlock Notary Public

My commission expires April 6, 2027

11/17/2023

Proposed Revegetation Treatment: Acres Disturbed less than 1 acre Prevegetation pH _____

Lime 2 tons Tons/acre or to correct to pH _____

Fertilizer type 20-20-20

Fertilizer amount 500 lbs lbs/acre

Mulch 2 tons Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type lbs/acre

Seed Type lbs/acre

Meadow Mix 50 lbs

Clover 5 lbs

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: **Bryan Harris**

Comments: _____

Inspector Specialist

Field Reviewed? () Yes () No June 13, 2023

11/17/2023

SITE PREPARATION

4702105816 Ventures 1

200' of Silt fence will need to be installed between access road/location and existing stream.

Access road, approximately 200' long, will need to be established from front of house to well.

Fill dirt and stone as needed for access.

Location will need stone and or mats for stabilization of plugging equipment.

Water / sewage lines and gas lines running along location will need to be protected during plugging operations.

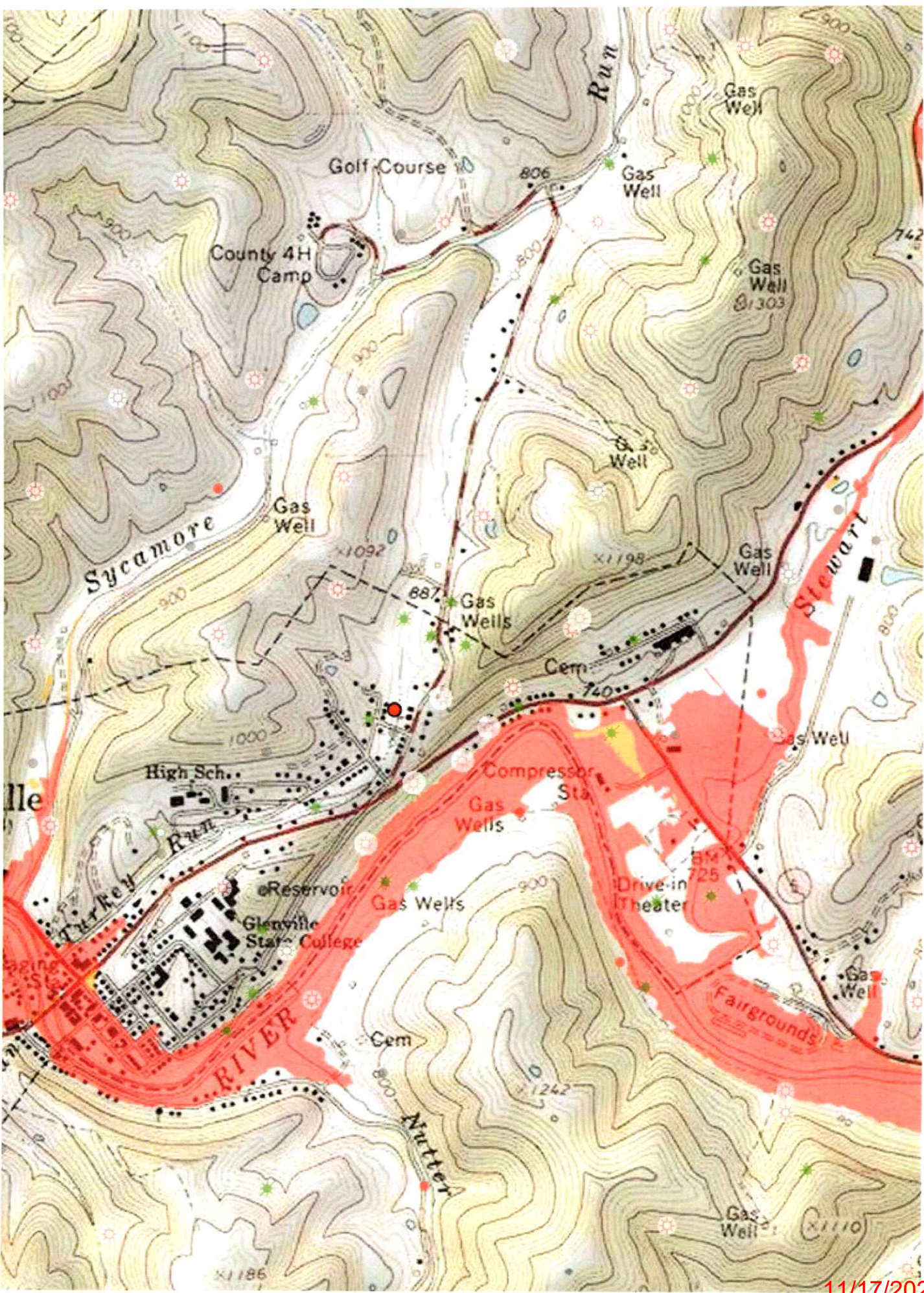
Site Reclamation
4702105816 Ventures 1

Any low areas left on/around location from plugging operations will be filled with top soil.

Access road and location will be graded smooth.

All areas disturbed will be reclaimed with lime, fertilizer, seed and mulch to state specifications.

Silt fence will be removed.



WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 4702105816 WELL NO.: Ventures 1

FARM NAME: A + Ventures

RESPONSIBLE PARTY NAME: DEP Paid Plugging Contract

COUNTY: Gilmer DISTRICT: Glennville

QUADRANGLE: Glennville

SURFACE OWNER: A + Ventures

ROYALTY OWNER: Mary B. Beall

UTM GPS NORTHING: 5 14 952

UTM GPS EASTING: 43 10 272 GPS ELEVATION: 833'

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.

Bryan Harris

Sept 22, 2023

Signature

Title

Date

11/17/2023

WW-4B

API No. _____

Farm Name _____

Well No. _____

**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 _____/ owner _____/ 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: _____

By: _____

Its _____

11/17/2023

11/10/2016

PLUGGING PERMIT CHECKLIST

Plugging Permit

- WW-4B
- WW-4B signed by inspector
- WW-4A

- SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL

- COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- WW-9 PAGE 1 (NOTARIZED)
- WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application
- WW-9 GPP PAGE 1 and 2 if well effluent will be land applied
- RECENT MYLAR PLAT OR WW-7
- WELL RECORDS/COMPLETION REPORT
- TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED
- MUST HAVE VALID BOND IN OPERATOR'S NAME
- CHECK FOR \$100 IF PIT IS USED

11/17/2023



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

plugging permits issued 4702100237 02105816

1 message

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

Mon, Nov 13, 2023 at 3:01 PM

To: Henry J Harmon <henry.j.harmon@wv.gov>, Bryan O Harris <bryan.o.harris@wv.gov>, Jeff A Propst <jeff.a.propst@wv.gov>, Melissa Jedamski <mjedamski@wvassessor.com>


To whom it may concern, plugging permits have been issued for 4702100237 02105816.

James Kennedy

WVDEP OOG

2 attachments

 **4702100237.pdf**
1751K

 **4702105816.pdf**
2068K

11/17/2023