



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, January 8, 2024
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 6
47-015-01534-00-00

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: SAMPLES, C. P. LEASE
U.S. WELL NUMBER: 47-015-01534-00-00
Vertical Plugging
Date Issued: 1/8/2024

Promoting a healthy environment.

01/12/2024

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.

WELL PLUGGING PROJECT

API # 47 - 015 - 01534

WELL # 6

Well detail:

The Office of Oil and Gas does not have a well record for the subject well (47-015-01534). Reference well 47-015-00662 will be used for down hole conditions. The record shows well TD at 1808'. Additionally there is 259' of 10" conductor casing and 1800' of 4-1/2" casing that was cemented back to surface. The depth of rods, tubing and packer are unknown. All other cemented location are unknown. The record shows fresh water at 120', oil at 1732',1516', coal at 246' and gas at 1668. Elevation at the well site is 667'.

Site-based considerations:

The well site is flat and covered in grass, brush and trees. There is a storage tank located at the well site. The well is currently shut in. There is a service road to the well site, estimated length 600'. The road will need to be widened and cleared of brush. The well is leaking gas and oil around the well head. There is production equipment located at the well, all equipment will be removed. OOG will contact locate 811 to mark all sub surface utilities.

01/12/2024



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Clay
Permit No. Cl-602 662

WELL RECORD

Oil or Gas Well Oil

Company Dominion Oil and Gas Company
Address 200 N. Bldg., Charleston, W. Va.
Farm Coburn Acreage 358
Location (waters) W. Riv.
Well No. 12 Elev. 884.0'
District Union County Clay
The surface of tract is owned in fee by _____
Mineral rights are owned by A. V. Reed, et al
Address Proclous, W. Va.

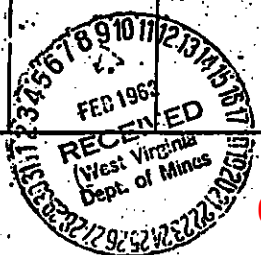
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
18			
13	33'	--	
10	259'	259'	Size of
8 1/2	1336'	--	
6 3/4	1595'	--	Depth set
6 3/16			
4 1/2"	1808'	1808'	Perf. top 1737'
			Perf. bottom 1740'
			Perf. top 1745'
			Perf. bottom 1751'

Drilling commenced 10-4-61
Drilling completed 11-24-61
Date Shot From _____ To _____
Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil SHOW bbls. 1st 24 hrs.
WELL ACIDIZED _____

CASING CEMENTED X SIZE 4 1/2" No. Ft. 1808' Date 11-25-61
10 SKS. GET. AHEAD CEMENT
COAL WAS ENCOUNTERED AT 246' FEET. 36" INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED 11-27-61 21,000# 20:40 and 10-20 Sand - 22,600 Gal. Lease Crude
RESULT AFTER TREATMENT 42 B.O.P.D.
ROCK PRESSURE AFTER TREATMENT Not taken.
Fresh Water _____ Feet Salt Water 324' H.F.W. _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay	Yellow	Soft	0	8			
Sand	Gray	Soft	8	215			
Slate & Shells	Gray	Soft	215	245			
Sand	Wht.	Hard	245	420			
Slate & Shells	Gray	Soft	420	781			
Sand	Wht.	Hard	781	1310			
Slate & Shells	Gray	Soft	1310	1321			
Red Rock	Red	Soft	1321	1341			
Sand	Wht.	Hard	1341	1380			
Red Rock	Red	Soft	1380	1477			
Maxon Sand	Wht.	Hard	1477	1516	Oil	1506	Show
Slate & Shells	Gray	Soft	1516	1532			
Little Lime	Bro.	Hard	1532	1565			
Pencil Cave	Gray	Soft	1565	1590			
Big Lime	Wht.	Hard	1590	1701	Gas	1668	Show
Injun	Wht.	Soft	1701	1754	Oil	1732-54	
Red Rock	Red	Soft	1754	1808			
Total Depth							



01/12/2024

**WELL API # 47 – 015-01534
WELL # 6
PLUGGING WORK ORDER**

The work order for the manner of plugging this well is as follows:

- 1. Notify inspector specialist, Allen Flowers @ (304) 552-8308.
Email address is Allen.D.Flowers@wv.gov ,**
- 2. Move in and rig up to existing 4-1/2 inch casing.**
- 3. TIH pull rods, tubing and packer if found.**
- 4. TIH check TD @ or below 1750'. If TD cannot be reached begin cleaning out hole to approved depth/TD by inspector.**
- 5. Once TD has be reached and approved by inspector a bond log will be ran inside the 4-1/2" casing to determine cement bond location and free points. Any casing found with out cement in the annulus that cannot be retrieved must be perforated at all required locations.**
- 6. TIH to TD with tubing, spot 6% gel followed by cement from TD' to 1450'. TOH, WOC tag top of plug. Add cement if needed.**
- 7. TIH with tubing, spot 6 % gel from 1450' to 950 ' , followed by cement plug From 950' to 850'. TOH, WOC tag top of plug. Add cement if needed.**
- 8. TIH with with tubing , spot 6% gel from 850' to 300', followed by cement Plug from 300' to surface.**
- 12. Rig down and install monument, reclaim site.**

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Abandoned Well Inspection Form

API NUMBER SEE PLUGGING WORK PLAN ON NEXT PAGE ASSIGNED NUMBER
WELL OPERATOR JCR PETROLEUM, INC.
FARM NAME C P SAMPLES WELL NUMBER 6
QUAD ELKHURST DISTRICT UNION COUNTY CLAY - 015
GPS FIELD READING Latitude 38.474765 Longitude -81.195767
DATE AND TIME OF READING 11/22/2023 @ 11:00 AM

WELL SCORE 190

WELL CLASS CLASS 1, SUB CLASS 2

1. Does this well appear to be a potential or immediate threat to human health or safety?
If yes, please describe situation. Y N
- | | | |
|------------------|-------------------------------------|-------------------------------------|
| Potential threat | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Immediate threat | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
2. Is this well leaking oil, gas or saltwater at the surface?
Check all that apply.
- | | | |
|-----------|-------------------------------------|-------------------------------------|
| Oil | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Gas | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Saltwater | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
3. If yes to question #2, check the appropriate response below:
- | | | |
|---|-------------------------------------|-------------------------------------|
| -Significant leakage exceeds the limits of the well location | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| -Significant leakage at the surface of the well | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -minor leakage at the surface restricted to the well location | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
4. What is the condition of the well casing?
Check all that apply.
- | | | |
|--|-------------------------------------|-------------------------------------|
| -Either no production or surface casing. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -Severely deteriorated surface casing. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -Severely deteriorated production casing. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -Evidence of ground water contamination within 1000' of this well. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
5. Check the appropriate response below.
- | | | |
|---|-------------------------------------|-------------------------------------|
| -planned or active mineral resource development within 1000' of well | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| -planned or active mineral resource development within 1000' to 2000' of well | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| -planned or active mineral resource development within 2000' of well | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
- Identify the type if applicable (oil, gas, coal, limestone, etc.) OIL, GAS
6. Check the appropriate response below if applicable.
- | | | |
|--|--------------------------|-------------------------------------|
| -well is within 100' of a drinking water source | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| -well is within 100 to 500' of a drinking water source | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
7. Check the appropriate response below if applicable.
- | | | |
|--|--------------------------|-------------------------------------|
| -10 to 20 people residing within 1000' of well | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| -more than 20 people residing within 1000' of well | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

8. Check the appropriate response below if applicable. Y N
-well is within 100' of a lake, river or stream
-well is within 100' to 500' of a lake, river or stream

9. What is the current land use? Check one of the following:
Industrial Commercial Agricultural Wooded Residential
Public

10. Give an approximate drill date for this well.

11. Give an approximate abandonment date for this well.

12. Is there the presence of contaminated soil around wellhead?

13. Provide the approximate size (square feet) of the contaminated area.

14. Is there refuse on the location?

15. Provide sketches and/or comments concerning the well and/or location, including directions, which you feel may be pertinent.

16. Put any other information that you received from your inspection, such as last known operator, landowner concerns, special instructions on plugging, or any other information that will be helpful in locating, plugging and recovering the cost of the plugging.

17. Describe which tool(s) were of the most benefit in locating this well (i.e. landowner, spot maps, inspector knowledge, operator, etc.).

18. If an individual assisted in locating this well, who do they indicate should be responsible for plugging it (i.e. state, landowner, operator, etc.)?

19. Amount of time spent searching for this well.

20. Well reported by:

Address:

Phone #:

Form completed by: Date:

W

NW

N

270

300

330

0

30

⊙ 322°NW (T) ⊙ 38.474860°N, 81.195782°W ±13ft ▲ 666ft



09 Aug 2023, 9:04:37 AM 04/13/2024

WW-4A
Revised 6-07

1) Date: 11/27/2023
2) Operator's Well Number
6
3) API Well No.: 47 - 015 - 01534

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>CHARLES D. REED</u>	Name <u>N/A</u>
Address <u>1314 VIRGINIA STREET EAST</u>	Address _____
<u>CHARLESTON, WV 25301</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>ALLEN FLOWERS</u>	(c) Coal Lessee with Declaration
Address <u>165 GRASSY LICK ROAD</u>	Name <u>N/A</u>
<u>LIBERTY, WV 25124</u>	Address _____
Telephone <u>(304) 552-8308</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 WV DEP PAID PLUGGING CONTRACT
 By: _____
 Its: _____
 Address 601 57TH STREET S E
CHARLESTON, WV 25304
 Telephone (304) 926-0499 EX 41100

RECEIVED
Office of Oil and Gas
DEC 27 2023

Subscribed and sworn before me this 28 day of November 2023
My Commission Expires 2-15-28
Zachary S. Johnson
WV Department of Environmental Protection
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 depprivacyoffier@wv.gov.

01/12/2024



west virginia department of environmental protection

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

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

9489 0090 0027 6074 7900 27

November 28, 2023

Charles D Reed
1314 Virginia Street East
Charleston, WV 25301

RE: Well API 47-015-01534

Mr. Reed,

Records held by the Office of Oil and Gas (OOG) indicate that you are the landowner of a parcel located along the Elk River Precious, WV further identified on tax forms as Parcel ID: 08-06-0010-0013-0000. Our records additionally show that well API Number 47-015-01534 is located on that property. Based on an abandoned well inspection dated November 22, 2023(see enclosed), this well is considered a potential hazard or imminent danger, a possible pollutant to the surface or underground, or is wasting natural resources (leaking) and must be properly plugged or cleaned out and re-plugged.

Pursuant to W. Va. Code § 22-6-29, and under the direction and supervision of West Virginia Department of Environmental Protection, a contractor for the State of West Virginia will enter onto the property, properly plug the above named well at no cost to you. Further, the state will remove all associated materials from the well location and reclaim, seed, and mulch the well location and well road accesses used, to state specifications.

Please sign and return the enclosed form, WW-4D, affirming that you have no objection to the State of West Virginia having a responsible contractor enter upon or traverse your property for the purpose of plugging this well. Additionally, please find a copy of the well plugging permit application. If you have any questions, please contact me at (304) 926-0499 ext. 41102.

Respectfully,

A handwritten signature in black ink that reads "Jason Harmon".

Jason Harmon
Deputy Chief

SURFACE OWNER WAIVER

Operator's Well
Number

47 - 015 - 01534

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

RECEIVED
Office of Oil and Gas
DEC 27 2023
WV Department of
Environmental Protection

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,

Charles D. Reed
Signature

Date 12/19/23

Name
By
Its

WV DEP PAID PLUGGING CONTRACT

Signature

Date

01/12/2024

**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 responsible contractors enter upon or traverse my property for the purpose of plugging this well (s) and/or remove tank(s).

Permit No. (if known)	<input type="text" value="47-015-01534"/>	Well No. (if known)	<input type="text" value="#6"/>
Farm Name	<input type="text" value="CHARLES D. REED"/>	County	<input type="text" value="CLAY"/>
District	<input type="text" value="UNION"/>	Waters of	<input type="text" value="ELK RIVER"/>

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 supervised by the WVDEP.

Owner Name	<input type="text" value="CHARLES D. REED"/>	Owner Signature	<input type="text" value="Charles D. Reed"/>
Owner Address	<input type="text" value="1314 VIRGINIA STREET E."/>	Date	<input type="text" value="12/19/23"/>
	<input type="text" value="CHARLESTON, WV 25301"/>		

RECEIVED
Office of Oil and Gas

DEC 27 2023

Please Return To: WVDEP - OFFICE OF OIL AND GAS
601 57th Street S. E.
Charleston, WV 25304

WV Department of
Environmental Protection

WW-9
(5/16)

API Number 47 - 015 - 01534
Operator's Well No. #6

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

Operator Name WV DEP PAID PLUGGING CONTRACT OP Code _____

Watershed (HUC 10) ELK RIVER Quadrangle ELK HURST

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: N/A

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 UNKNOWN AT THIS TIME)
- 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: N/A

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

-If oil based, what type? Synthetic, petroleum, etc. N/A

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A

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

-Landfill or offsite name/permit number? UNKNOWN AT THIS TIME

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 _____

Company Official (Typed Name) JASON HARMON

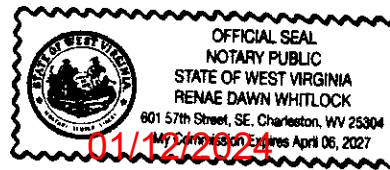
Company Official Title DEPUTY CHIEF

RECEIVED
Office of Oil and Gas
DEC 27 2023
WV Department of
Environmental Protection

Subscribed and sworn before me this 4th day of January, 2024

Renae Dawn Whitlock Notary Public

My commission expires April 6, 2027



Proposed Revegetation Treatment: Acres Disturbed 0.5 Prevegetation pH N/A

Line 3 Tons/acre or to correct to pH 6.0

Fertilizer type 10 - 10 - 20

Fertilizer amount 500 lbs/acre

Mulch 2-3 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type lbs/acre

Seed Type lbs/acre

N/A

FESCUE 30

CONTRACTOR MIX 10

CLOVER 10

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: ALLEN FLOWERS

Comments: _____

Title: INSPECTOR

Date: 11/27/2023

Field Reviewed? () Yes () No

RECEIVED
Office of Oil and Gas
DEC 27 2023
Department of
Environmental Protection

WELL # 6 PLUGGING PROJECT

API # 47-015-01534

Site Preparation:

200 ft silt fence will be installed around the well site to isolate the disturbed area. The area around the well 50' x 100' shall be cleared of all brush and trees leveled and smoothed. All trees and brushes can be stacked and left on location. The service road will need to be widened and stabilized with stone or tie mats to accommodate plugging equipment. The service road shall be ditched with E&S controls. The estimated length of the service road is 600'. All production equipment shall be dismantled and removed from the well site. Stone or tie mats will be placed around the well head to stabilize the rig. A minimum 24" cellar will be installed around the well head.

01/12/2024

WELL # 6 PLUGGING PROJECT

API # 47-015-01534

Site Reclamation:

All production equipment shall be removed and disposed of. All silt fences shall be removed. All tie mats and/or stone shall be removed from the well site. The cellar shall be removed from around the well head. All disturbed areas will be smoothed, seeded and mulched per DEP code. A well monument will be install at the well head, minimum 6" diameter and 30" above final grade.

01/12/2024

Well # 6
PLUGGING PROJECT
API #47-015-01534

I. SPECIAL PROVISIONS

1.0 Location/Site Description

Located at Camp Creek Road, Prociou WV 25164

The GPS location is as follows:

Coordinates, Decimal Degrees 38.474765 E; -81.195767 W

Directions to site:

From the Charleston Area:

Take I-79 N 19 miles to exit 19 Clendenin. Turn right on Buff lick Rd continue 2.6 miles. Turn left on Rte 4 and continue 11. Turn right on Camp Creek Road, CTY 4/5. Continue 500 ft across bridge and turn left into dirt parking lot. Will meet there and continue to the well sites.

Approaching from the Clarksburg Area:

Take I-79 S to exit 19 Clendenin. Turn left on Buff lick Rd continue 2.6 miles. Turn left on Rte 4 and continue 11 miles. Turn right on Camp Creek Road, CTY 4/5. Continue 500 ft across bridge and turn left into dirt parking lot. Will meet there and continue to the well sites.

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Office of Oil and Gas
DEC 27 2023
WV Department of
Environmental Protection

01/12/2024



west virginia department of environmental protection

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

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

**BEFORE THE OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE OF WEST VIRGINIA**

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4) ORDER NO. 2022-13
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

REPORT OF THE OFFICE

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

FINDINGS OF FACT

1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

Promoting a healthy environment.

01/12/2024

4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.


ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

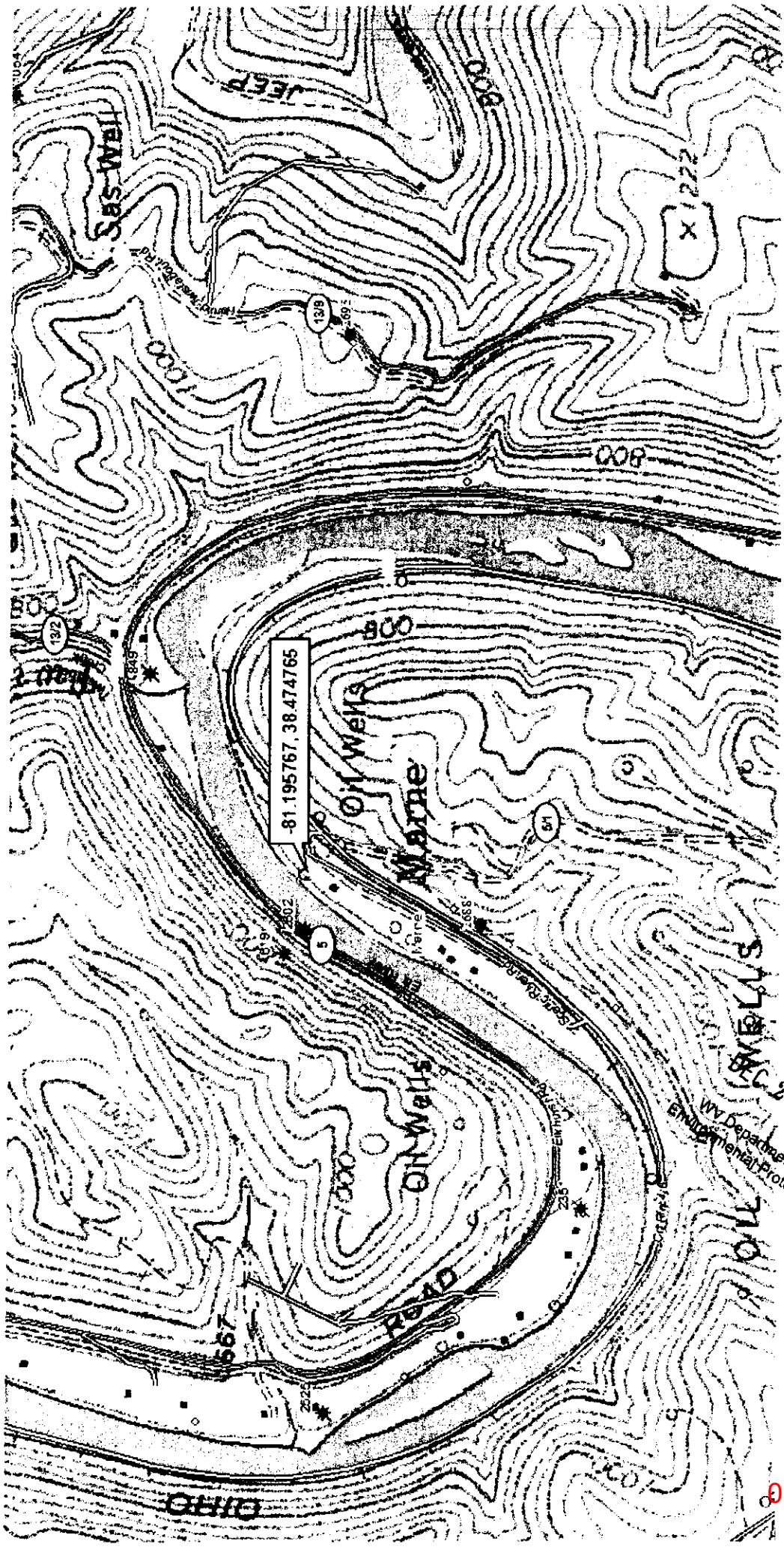
IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief
Office of Oil and Gas

01/12/2024



-81.195767, 38.474765

Oil Well Site

ON Wells

ROAD

WYDELLS

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WYD Department of
Environmental Protection

01/12/2024

WW-7
8-30-06



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

API: 47-015-01534 WELL NO.: 6

FARM NAME: CHARLES D. REED

RESPONSIBLE PARTY NAME: WV DEP PAID PLUGGING CONTRACT

COUNTY: CLAY DISTRICT: UNION

QUADRANGLE: ELKHURST

SURFACE OWNER: CHARLES D. REED

ROYALTY OWNER: A W REED

UTM GPS NORTHING: 4258511.47

UTM GPS EASTING: 482923.57 GPS ELEVATION: 667'

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.

INSPECTOR

11/27/2023

Signature

Title

Date

WV Department of Environmental Protection
27 2023



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

plugging permits issued 4701500662 01500663 01501398 01501534 01503512

1 message

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

Mon, Jan 8, 2024 at 10:47 AM

To: Henry J Harmon <henry.j.harmon@wv.gov>, Allen D Flowers <allen.d.flowers@wv.gov>, Jeremy E James <jeremy.e.james@wv.gov>, tdavis@wvassessor.com


To whom it may concern, plugging permits have been issued for 4701500662 01500663 01501398 01501534 01503512.

James Kennedy


WVDEP OOG


5 attachments

 **4701500663.pdf**
805K

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01/12/2024