



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 6, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 8
47-015-00614-00-00

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: CONNELL HEIRS LEASE
U.S. WELL NUMBER: 47-015-00614-00-00
Vertical Plugging
Date Issued: 11/6/2023

Promoting a healthy environment.

11/10/2023

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.

S

180

SW

210

240

W

270

300

☉ 239°SW (T) ☉ 38.469367°N, 81.193862°W ±13ft ▲ 1073ft



015-00614

09 Aug 2023 10:52:30 AM

S

180

SW

210

240

W

270

300

☉ 239°SW (T) ☉ 38.469367°N, 81.193862°W ±13ft ▲ 1073ft



015-00614
09 Aug 2023 10:52:09 AM

WELL API # 47 – 015-00614
WELL # 8
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 , Notification is required 24 hrs prior to commencing plugging operations.
2. Move in and rig up to existing 6-5/8" inch casing.
3. TIH pull rods, tubing and packer if found.
4. TIH check TD @ or below 2059'. 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 1800'. TOH, WOC tag top of plug. Add cement if needed.
7. TIH with tubing, spot 6 % gel from 1800' to 1400', followed by cement plug From 1400' to 1250'. TOH, WOC tag top of plug. Add cement if needed.
8. TIH cut and attempt to pull the 6-5/8" casing. If casing cannot be retrieved Perforate at all required locations.
9. TIH with tubing, spot 6% gel from 1250' to 1100', followed by cement plug From 1100' to 950'. TOH ,WOC tag top of plug. Add cement if needed.
10. TIH with tubing, spot gel from 950' to 500' followed by cement plug from 500' to 350'. TOH, WOC tag top of plug. Add cement if needed.
11. TIH with tubing, spot 6% gel from 350' to 200' followed by cement plug From 200' to surface.
12. Rig down and install monument, reclaim site.
NOTE.. Any casing found in the well with out cement In the annulus that Cannot be retrieved must be perforated and cemented at all saltwater, Freshwater, coal, gas, casing shoe and elevation points.
13. Class L cement will be used as a replacement for Class A cement during Supply chain interruptions.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

A. V. Reed et al
COAL OPERATOR OR COAL OWNER

Dominion Oil & Gas Co.
NAME OF WELL OPERATOR

Procion, West Virginia
ADDRESS

622 Peoples Bldg., Charleston, W. Va.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

February 1, 1951
PROPOSED LOCATION

ADDRESS

Union District

A. V. Reed et al
OWNER OF MINERAL RIGHTS

Clay County

Procion, West Virginia
ADDRESS

Well No. 8 ^{38° 30'} _{81° 10'} *Folio 1026-50'*

Connell Heirs et al Farm
358 acres

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated May 15, 1909 made by George W. Connell, to L. V. Knontz, and recorded on the _____ day of _____, in the office of the County Clerk for said County in Book 2, page 321.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours, Dominion Oil & Gas Co.

John C. Stullman
WELL OPERATOR

Address of Well Operator

622 Peoples Building
STREET

Charleston
CITY OR TOWN

West Virginia
STATE



*Section 3 of said Code. If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the Department, and that the same is approved and the well operator authorized to proceed to drill at said location.

CIA-611

PERMIT NUMBER 11/10/2023

614



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Clay

Permit No. CLA 514

WELL RECORD

Oil or Gas Well Oil

Company Dominion Oil & Gas Co.

Address 208 Nelson Bldg., Charleston, W. Va.

Farm Connell Heirs et al Acres 358

Location (waters) Elk River

Well No. 8 Elev. 1026.53'

District Union County Clay

The surface of tract is owned in fee by _____

Address _____

Mineral rights are owned by A. V. Reed et al

Address Prociouss, W. Va.

Drilling commenced 2/27/51

Drilling completed 5/15/51

Test Shot No. _____ From _____ To _____

With _____

Open Flow /10ths Water in _____ Inch

/10ths Merc. in _____ Inch

Volume 5000 Cu. Ft.

Rock Pressure Unknown lbs. hrs.

Oil 1 bbls., 1st 24 hrs.

WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18			Kind of Packer
14	30	30	
10			Size of
8 1/2			
6 1/2	1750	1300	Depth set
4 1/2	1952	1952	
3			Perf. top 1866
2			Perf. bottom 1902
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2 SIZE 258 No. Ft. _____ Date _____
Halliburton 29 sks., Hi-E, 9 sks. gal.

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
405 FEET 30 INCHES 420 FEET 12 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED Via-U-Frac 10,000 gals., 175 sks. sand, 250 gals., 3% HF, 15% HCl, 20 gal. Morflo, 1-HT-400 pumper, 1-TT-10 pumper

RESULT AFTER TREATMENT 120 BOPD 200 Mcf.

ROCK PRESSURE AFTER TREATMENT 220 psi

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay & Sand	Yellow, wht	S	0	40			
Sand	Wht	S	40	120			
Shale	Gray	S	120	155			
Sand	Wht.	H	155	350			
Shale	Gray	S	350	360			
Sand	Wht	S	360	380			
Sand & Shale	Gray	S	380	445			
Sand	Wht	S	505	605			
Sand & Shale	Gray, White	S	605	840			
Shale	Gray	S	840	910			
Sand	Wht.	H & S	910	1515			
Shale	Red	S	1515	1610			
Shale	Gray	S	1610	1637			
Sand	Wht.	H	1637	1665			
Shale	Gray	S	1665	1671			
Shale	Gro.	H	1671	1723			
Shale	Dr. Gy.	S	1723	1741			
Lime	tan, Wht.	H	1741	1820			
Shale	Gy. & Red	S	1820	1854			
Sand	Wht	S	1854	1904			
Shale	Red	S	1904	1935			
Shale	Gy. & Tan	S	1935	2058			
TD				2059			



Oil & Gas (1860-72) (1875-1902) Injun

Little Line
Pencil Cave
Big Line

WELL PLUGGING PROJECT

API # 47 - 015 - 00614

WELL # 8

Well detail:

The Office of Oil and Gas does have a well record for the subject well (47-015-00614). The record shows well TD at 2059'. There is 30' of 13" conductor casing, 1300' of 6-5/8" casing and 1952' of 4-1/2" casing. 4-1/2" casing was cemented back to 258'. The record shows coal at 405' and 420'. No fresh water or salt water was recored. The well site elevation is 1027'. The 4-1/2" was perforated from 1866' to 1902'.

Site-based considerations:

The well site is flat and covered in grass and brush. The well site will need to be cleared. All brush can be piled and left on location. There is no storage tank located at the well site. There is production equipment at the well site that will be removed. The well is currently shut in. The well is leaking gas and oil at the surface. OOG will contact locate 811 to mark all sub surface utilities.

11/10/2023

1) Date: 10/13/2023
2) Operator's Well Number
WELL # 8
3) API Well No.: 47 - 015 - 00614

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>IL MORRIS</u>	Name <u>N/A</u>
Address <u>P O BOX 397</u>	Address _____
<u>GLENVILLE, WV 26351</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: *Jason Harmon*
 Its: _____
 Address 601 57TH STREET S E
CHARLESTON, WV 25304
 Telephone (304) 926-0499 EX 41100

Subscribed and sworn before me this 27th day of October 2023
Zach Johnson Notary Public
 My Commission Expires 2-15-28

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.

11/10/2023



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

October 12, 2023

I L Morris
P O Box 397
Glennville, WV 26351

9489 0090 0027 6074 7904 54

RE: Well API 47-015-00027,47-015-00614,47-015-00641,47-015-00646,47-015-00658

Mr. Morris,

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: 08-06-0010-0011-0000. Our records additionally show that well API Numbers 47-015-00027,47-015-00614,47-015-00641,47-015-00646 and 47-015-00658 are located on that property. Based on the abandoned well inspections dated August 21, 2023 (see enclosed), these wells are 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



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.

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

11/10/2023

WELL # 8 PLUGGING PROJECT

API # 47-015-00614

Site Preparation:

200 Ft of 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, trees leveled and smoothed. All trees and brushes can be stacked and left on location. The service road will need to be widened and stoned to accommodate plugging equipment. The service road shall be ditched with E&S controls. 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.

11/10/2023

WELL # 8 PLUGGING PROJECT

API # 47-015-00614

Site Reclamation:

All production equipment shall be removed and disposed of. The silt fence 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 42" above final grade.

11/10/2023

WW-9
(5/16)

API Number 47 - 015 - 00614
Operator's Well No. # 8

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 *Jason Harmon*

Company Official (Typed Name) JASON HARMON

Company Official Title DEPUTY CHIEF

Subscribed and sworn before me this 27th day of October, 20 23

Zach Johnson
2-15-28

Notary Public

My commission expires



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

Lime 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
INSPECTOR

Date: 10/13/2023

Field Reviewed? () Yes () No

Well # 8
PLUGGING PROJECT
API #47-015-00614

I. SPECIAL PROVISIONS

1.0 Location/Site Description

Located at Camp Creek Road, Prociuous WV 25164

The GPS location is as follows:

Coordinates, Decimal Degrees 38.469360 E; -81.193831 W

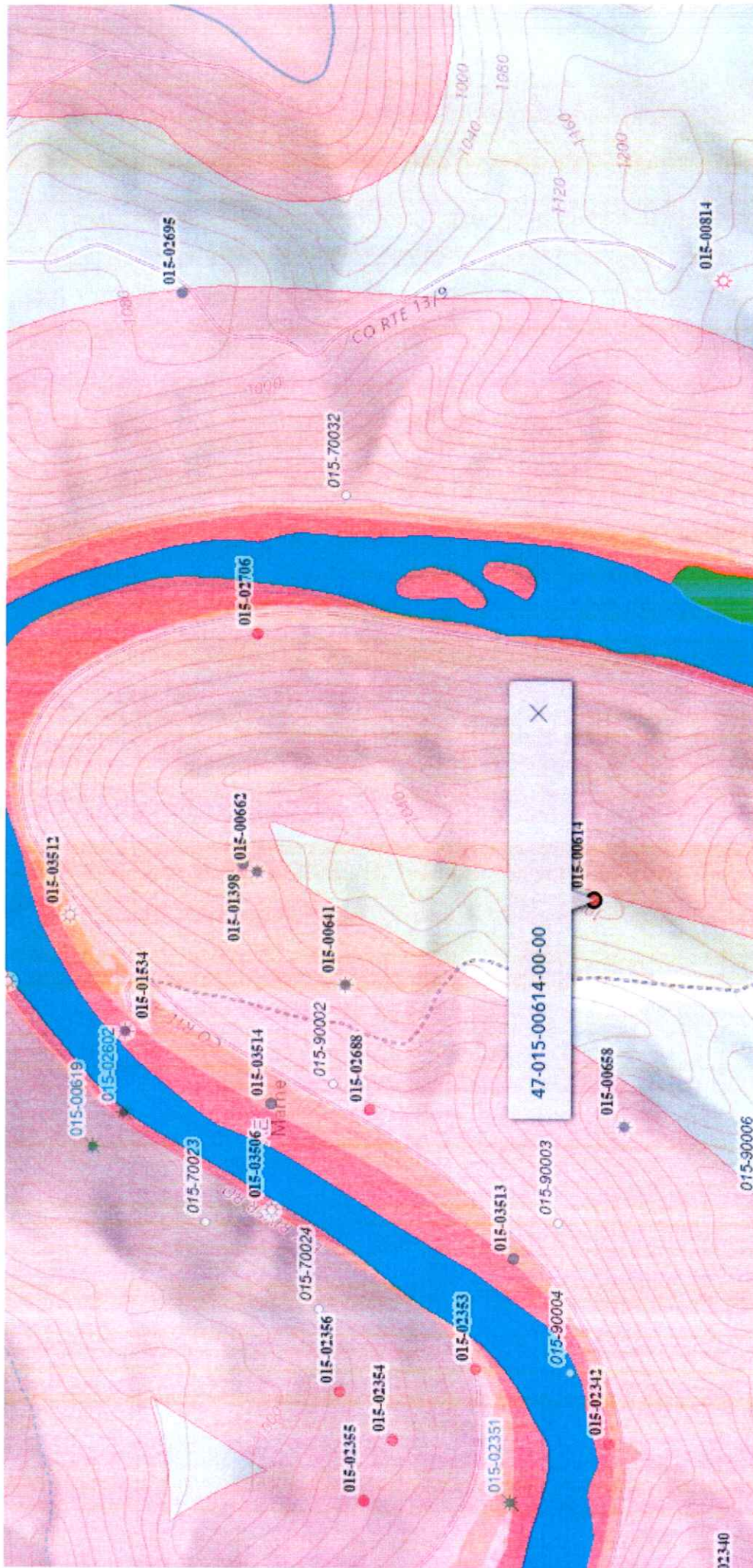
Directions to site:

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.



11/10/2023

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47 - 015 - 00614 WELL NO.: # 8

FARM NAME: I L MORRIS

RESPONSIBLE PARTY NAME: WV DEP PAID PLUGGING CONTRACT

COUNTY: CLAY - 015 DISTRICT: UNION

QUADRANGLE: ELKHURST

SURFACE OWNER: I L MORRIS

ROYALTY OWNER: A. W. REED

UTM GPS NORTHING: 4257540.6

UTM GPS EASTING: 482947.9 GPS ELEVATION: 1027

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.

Signature

INSPECTOR
Title

6/19/2023
Date

11/10/2023

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

Abandoned Well Inspection Form

API NUMBER ASSIGNED NUMBER
WELL OPERATOR
FARM NAME WELL NUMBER
QUAD DISTRICT COUNTY
GPS FIELD READING Latitude Longitude
DATE AND TIME OF READING

WELL SCORE WELL CLASS

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
Immediate threat

2. Is this well leaking oil, gas or saltwater at the surface?
Check all that apply. Y N
Oil
Gas
Saltwater

3. If yes to question #2, check the appropriate response below:
-Significant leakage exceeds the limits of the well location
-Significant leakage at the surface of the well
-minor leakage at the surface restricted to the well location

4. What is the condition of the well casing?
Check all that apply.
-Either no production or surface casing.
-Severely deteriorated surface casing.
-Severely deteriorated production casing.
-Evidence of ground water contamination within 1000' of this well.

5. Check the appropriate response below.
-planned or active mineral resource development within 1000' of well
-planned or active mineral resource development within 1000' to 2000' of well
-planned or active mineral resource development within 2000' of well
Identify the type if applicable (oil, gas, coal, limestone, etc.)

6. Check the appropriate response below if applicable.
-well is within 100' of a drinking water source
-well is within 100 to 500' of a drinking water source

7. Check the appropriate response below if applicable.
-10 to 20 people residing within 1000' of well
-more than 20 people residing within 1000' of well

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:



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
Charleston, West Virginia 25311

ARCH A. MOORE, JR.
Governor

Commissioner

This is to acknowledge that the wells listed on the reverse of this form are hereby transferred from Dominion Oil & Gas, PO Box 479, Dallas, TX 75221 (the transferor) Code #46912
to JCR PETROLEUM, INC. P. O. Box 181 Navarre, Ohio 44662 (the transferee).

The transferee by this document is accepting all responsibility for compliance with the provisions of Chapter 22E, Article 1 of the West Virginia Code and all rules and regulations promulgated thereunder, for the listed wells.

The transferee's designated agent (name) Charles W. Young
(address) Route 5, Box 190, Boone, West Virginia 25030

is on file with the Division of Oil and Gas.

The transferee has bonded the said wells by securities, cash, or surety (circle one) bond identified below by amount, effective date, issuing authority, and any identifying number. First National Bank, Massillon, Ohio

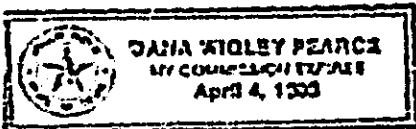
Letter of Credit No. 0205310-1 Dated 7/1/88 \$50,000

(Transferee) JCR PETROLEUM, INC.

By J. R. Baraci *J. R. Baraci*
Its President

Taken, subscribed and sworn to before me this 28th day of November, 1989

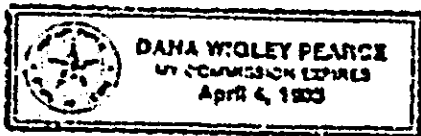
Notary Public Dana Woley Pearce
My commission expires 4/4 1993



(Transferor) Dominion Oil & Gas
By Thomas E. Johnson
Its Exec. Vice President

Taken, subscribed and sworn to before me this 28th day of November, 1989

Notary Public Dana Woley Pearce
My commission expires 4/4 1993



Form OP-77
Reverse

API (Permit) Number	Farm Name	Operator's Well No.
47- 15 - 00225	Samples, S. W.	4
15- 00341	Otto, Bodo ,	6
15- 00483	Young, C. M. & C. B.	
15- 00486	Young	2
15- 00518	Otto Lease	7
15- 00610	Elk River Lumber Company	
15- 00613	Connell Heirs Lease	7
15- 00614	Connell Heirs Lease	8
15- 00619	Connell Sisters	2
15- 00641	Connell Heirs Lease	9
15- 00646	Connell Heirs Lease	10
15- 00658	Connell Heirs Lease	11
15- 00670	Otto Lease	8
15- 00704	King, George S.	1
15- 00709	Samples, Virginia	1
15- 00802	Reed, E. R.	2
15- 01401	King, P. N.	
15- 01403	Samples, Alex	
15- 01410	Grose	
15- 01529	Samples, C. P. Lease	1
15- 01530	Samples, C. P. Lease	2
15- 01531	Samples, C. P. Lease	3
15- 01532	Samples, C. P. Lease	4
15- 01533	Samples, C. P. Lease	5
15- 01534	Samples, C. P. Lease	6
15- 01535	Samples, C. P. Lease	7
15- 01536	Samples, C. P. Lease	8
15- 01537	Samples, C. P. Lease	9
15- 01538	Samples, C. P. Lease	10
15- 01539	Samples, W. D. Lease	1
15- 01540	Samples, W. D. Lease	2
15- 01541	Samples, W. D.	3
15- 01542	Samples, W. L. Lease	4
15- -1543	Samples, W. D.	5

WW-4B

API No.	47 - 015 - 00614
Farm Name	I L MORRIS
Well No.	# 8

**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

11/10/2023



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

plugging permits issued 47-015-00027 47-015-00614 47-015-00641 47-015-00646 47-015-00658.

1 message

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

Mon, Nov 6, 2023 at 2:10 PM

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 47-015-00027, 47-015-00614, 47-015-00641, 47-015-00646, 47-015-00658.

James Kennedy

WVDEP OOG

5 attachments

 **4701500641.pdf**
2317K

 **4701500614.pdf**
3080K

 **4701500658.pdf**
3115K

 **4701500646.pdf**
3114K

 **4701500027.pdf**
2930K