



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

Thursday, June 1, 2023
WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 1
47-041-00243-00-00

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: SUMMERS, H. C
U.S. WELL NUMBER: 47-041-00243-00-00
Vertical Plugging
Date Issued: 6/1/2023

Promoting a healthy environment.

06/02/2023

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.

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

5) Location: Elevation 1191 Watershed 50200020104
District Skin Creek County Lewis Quadrangle Adrian

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

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Kenneth Greynolds Name North Wind Site Services
Address 613 Broad Run Drive Address 1425 Higham St
Jane Lew, WV 26378 Idaho Falls, ID 83402

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

See attached.

RECEIVED
Office of Oil and Gas

MAY 05 2023

WV Department of
Environmental Protection

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

Work order approved by inspector Kenneth Greynolds Date 06/02/2023

06/02/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Canaanford
Permit No. LEW-243-D

WELL RECORD
Drilling Deeper

Oil or Gas Well Gas
(MINI)

Company P. C. McKennie Co., Agent
Address 3829 Wilcox Ave., Fch. 34, Pa.
Farm H. C. Summers Acres 150
Location (waters) Stone Coal Creek
Well No. 1 Elev. 1191
District Skin Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced February 25, 1957
Drilling completed April 7, 1957
Date Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 18,000 Cu. Ft.
Rock Pressure 980 lbs. 69 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED April 25, 1957

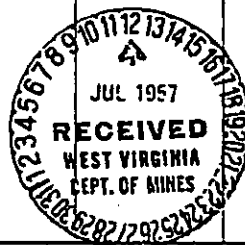
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Hook wall & anchor</u>
13			
10			Size of <u>3" x 7"</u>
8 1/2			
6 3/4			Depth set _____
5 3/16			
3	<u>4169</u>	<u>4169</u>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT unable to ascertain accurate open flow due to continuing flow
ROCK PRESSURE AFTER TREATMENT 1800# in 17 hrs. of oil.
Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
5th Sand			2251	2259			
Slate/Shale			2259	3428			
Lime			3428	3490			
Slate			3490	3510			
Lime			3510	3625			
Slate/shale			3625	3895			
Lime Shale			3895	3940			
Slate			3940	4116			Horizon Riley
Black slate & trace							
Brown Sand			4116	4128			
Sandy Lime	Gray & Brown		4128	4129			
Benson Sand			4129	4143	Gas @ 4134 to 4139		
		Total	Depth	4158'6"			Filled back to 4143'6"





STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 12

Quadrangle Carrollford

Permit No. LEW-243

WELL RECORD

Oil or Gas Well Gas
(Kind)

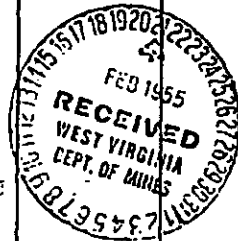
Company P. C. McKenzie Company, Agent
Address P. O. Box 10396, Pittsburgh 34, Pa.
Farm H. C. Summers, et al Acres 150
Location (waters) Stone Coal Creek
Well No. 1 Elev. 1191 Va.
District Skin Creek County Lewis
The surface of tract is owned by Creed R. Summers
Address Hornor, W. Va.
Mineral rights are owned by _____
Address _____

Drilling commenced December 14, 1954
Drilling completed February 3, 1955
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
32 /10ths Merc. in 3 Inch
Volume 1,900,000 Cu. Ft.
Rock Pressure 510 lbs. 100 hrs.
Oil _____ bbls. 1st 24 hrs.
Fresh water 65' feet
Salt water 1235 - 1 bailer/buret feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
14			Kind of Packer
13			Shoe on Bot - 7"
10	279	279	Size of
8 1/2	921	921	
6 1/2	2234	2234	Depth set 2234'
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED Yes SIZE 7" No. Ft. 75' Date _____
12 sacks cement - 75' between outside 7" & 8-1/4" wall.
COAL WAS ENCOUNTERED AT 230 FEET 48 INCHES
598 FEET 96 INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay			0	16			
Lime			16	26			
Slate & Shell			26	50			
Lime			50	75	Water at 65'		
Red R			75	100			
Slate & Shell			100	140			
Slate			140	150			
Lime			150	230			
Coal			230	234			
Slate & Shell			234	377			
Lime			377	470			
Slate			470	479			
Lime			479	500			
Slate & Shell			500	520			
Sand			520	583			
Lime			583	598			
Coal			598	606	Sh Gas 601'		
Sand			606	690	Sh Gas 614'		
Slate & Shell			690	750			
Sand			750	770			
Slate & Shell			770	826			
Sand			826	894			
Slate & Shell			894	904			
Lime			904	926	Steel Line 921' Set 8-5/8 at 921'		
Slate & Shell			926	1152			
Lime			1152	1275			
Red R			1275	1380			
Gritty Lime			1380	1394			
Slate & Shell			1394	1415			
Lime			1415	1430			
Slate			1430	1470			
Big Lime			1470	1518			
Big Inguin			1518	1673	Sh Gas 1622'		



(Over)

06/02/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shell			1673	1688			
Sand			1688	1798			
Slate & Shell			1798	1830			
Sand			1830	1890			
Slate & Shell			1890	1900			
Sand			1900	1924			
Red R			1924	1973			
Slate & Shell			1973	1991			
Red R			1991	2000			
Sand			2000	2015			
Slate & Shell			2015	2038			
Pink R			2038	2043			
Gritty Lime			2043	2073			
Slate & Shell			2073	2111			
Sand			2111	2144			
Slate & Shell			2144	2200			
Sand			2200	2210			
Slate			2210	2232			
Sand - 5th			2232	2251	Gas 2241' to 2250'		
TOTAL DEPTH				2251			

Date _____, 19__

APPROVED _____, Owner

By _____ (Title)

06/02/2023

API # 47-041-00243
Permit # LEW- 243D
Well # 1

TD 4158'
Elevation 1191'
Casing 10" 279'
8 1/4" 921'
6 5/8" 2234'

Coal 230', 598'
Water 65'
Gas 601', 614', 1622', 4134'
Oil 4134'

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WV Department of
Environmental Protection

NOTE:

- * 6% gel spacer must be used between all Class A / Class L cement plugs.
- * A 100' Class A / Class L cement plug must be set 50' in and 50' out of all casing cuts.
- * Any casing that can not be pulled or is not cemented must be perforated at all cement plugs.

PROCEDURE:

1. Notify DEP inspector Kenneth Greynolds a minimum of 48 hrs prior to commencing operations.
2. MIRU . Check well pressures, blow down well, Check TD.
3. TIH with 1 ½" tubing to 4134'. Pump 10bbl 6% gel. Pump 100' cement plug from 4134' – 4034' (gas show). TOOH with tubing. WOC. Tag TOC, add cement as needed.
4. Locate and Shoot off 3 ½" tubing @ Top of Packer. TOOH with 3 ½" tubing.
5. TIH with 1 ½" tubing to 50' below 3 ½" tubing cut. Pump 35 bbls of 6% gel. Pump 100' cement plug from 50' in and 50' out of 3 ½" tubing cut. TOOH with 1 ½" tubing to 2234'. WOC. Tag TOC. Add cement as needed.
6. Pump 100' cement plug from 2284' – 2184' (6 5/8" casing seat). TOOH with 1 ½" tubing, 30 jnts. WOC. Tag TOC. Add cement as needed.
7. TOOH with 1 ½" tubing. Free point and cut 6 5/8" casing. TOOH with casing. TIH w/ tubing to casing cut. Set 100' cement plug 50' in and 50' out of casing cut. TOOH w/ tubing. WOC. TOC, top off with cement as needed.
8. TIH with 1 ½" tubing to 1672'. Pump 30 bbls of 6% gel. Pump 100' cement plug from 1672' – 1572'. (gas show @ 1622') TOOH with 1 ½" tubing to 1241'. WOC. Tag TOC, add cement as needed.
9. Pump 100' cement plug from 1241'-1141' (elevation). TOOH with 30 joints of tubing. WOC, tag TOC, add cement as needed.
10. TIH with tubing to 971'. Pump 100' cement plug from 971'-871' (8 ¼" casing seat). TOOH with 20 jnts of tubing, WOC, Tag TOC, add cement as needed.

06/02/2023

11. TOOH with tubing. Free point and cut 8 ¼" casing. TOOH with casing.
12. TIH with tubing to 8 ¼" casing cut. Pump 100' cement plug 50' in and 50' out of casing cut. TOOH with tubing to 650'. WOC, tag TOC, add cement as needed.
13. Pump 20 bbl 6% gel. Pump 152' cement plug from 650' – 498' (gas show & coal).
14. TOOH with tubing. Perforate 10" casing @ 275', 200', 100', & 50'.
15. TIH with tubing to 329', circulate cement to surface.
16. TOH with tubing. Top off well with cement as needed. Install monument / reclaim to WV DEP specifications.

Kenneth Greynolds

Digitally signed by Kenneth Greynolds
DN: CN = Kenneth Greynolds email = Kenneth.L.
Greynolds@wv.gov C = AD O = WVDEP OU = Oil
& Gas
Date: 2023.04.19 08:22:35 -0400

RECEIVED
Office of Oil and Gas

MAY 05 2023

WV Department of
Environmental Protection

06/02/2023

1) Date: 4/6/2023
2) Operator's Well Number
Unknown DEP Paid Plugging Contract
3) API Well No.: 47 - 041 - 00243

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>Monogahela Power Company LLC</u>	Name _____
Address <u>800 Cabin Hill Dr.</u>	Address _____
<u>Greensburg, PA 15601</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Kenneth Greynolds</u>	(c) Coal Lessee with Declaration
Address <u>613 Broad Run Road</u>	Name _____
<u>Jane Lew, WV 26378</u>	Address _____
Telephone <u>304-206-6613</u>	_____

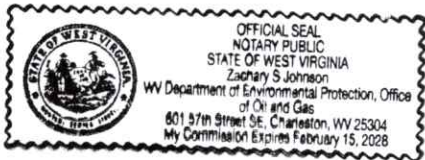
TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (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 Unknown- DEP Paid Plugging Contract
 By: Jason Harmon RECEIVED
Office of Oil and Gas
MAY 05 2023
 Its: _____
 Address _____
 Telephone _____
WV Department of
Environmental Protection



Subscribed and sworn before me this 22nd day of May 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 depprivacyoffier@wv.gov.

06/02/2023



EXPERIMENTAL USE

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Morninghela Power Co.
 800 Cabin Hill Drive
 Greensburg, PA 15601

2. Article Number (Transfer from service label)

9590 9402 7494 2055 5179 86

7022 2410 0000 6863 7820



COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent Addressee

X

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? Yes No
 if YES, enter delivery address below: No

3. Service Type

- Adult Signature Restricted Delivery
- Adult Signature Restricted Delivery Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery Restricted Delivery
- Collect on Delivery Restricted Delivery
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

Domestic Return Receipt \$500



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)
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

ORDER NO. 2022-13

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.

06/02/2023

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

06/02/2023

WW-9
(5/16)

API Number 47 - 041 - 00243
Operator's Well No. Unknown DEP Paid Plugging Contract

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

Operator Name Unknown DEP Paid Plugging Contract OP Code _____

Watershed (HUC 10) 50200020104 Quadrangle Adrian

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 (UTC Permit Number _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

****Any well effluent must be contained in tanks and disposed of off-site at an approved facility.**

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.

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) _____

-Landfill or offsite name/permit number? _____

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 _____ RECEIVED MAY 05 2023

Company Official (Typed Name) Kimberley Kearney, PMP

Company Official Title President WV Department of Environmental Protection

Subscribed and sworn before me this 3rd day of May, 2023

Miranda Marie Derico Notary Public

My commission expires 08/01/2024



Proposed Revegetation Treatment: Acres Disturbed 0.39 Prevegetation pH _____

Lime 2 - 3 Tons/acre or to correct to pH _____

Fertilizer type 10-10-20 or similar

Fertilizer amount 500 lbs/acre

Mulch Hay/Straw 2 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type	lbs/acre
Sudangrass	40

Seed Type	lbs/acre
Tall Fescue	50

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: Kenneth Greynolds

Digitally signed by Kenneth Greynolds
DN: CN = Kenneth Greynolds email = Kenneth.L.Greynolds@wv.gov C = AD O = WVDEP OU = Oil and Gas
Date: 2023.04.19 08:23:48 -04'00'

Comments: _____

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Office of Oil and Gas

MAY 05 2023

WV Department of
Environmental Protection

Title: _____ Date: _____

Field Reviewed? () Yes () No

#243

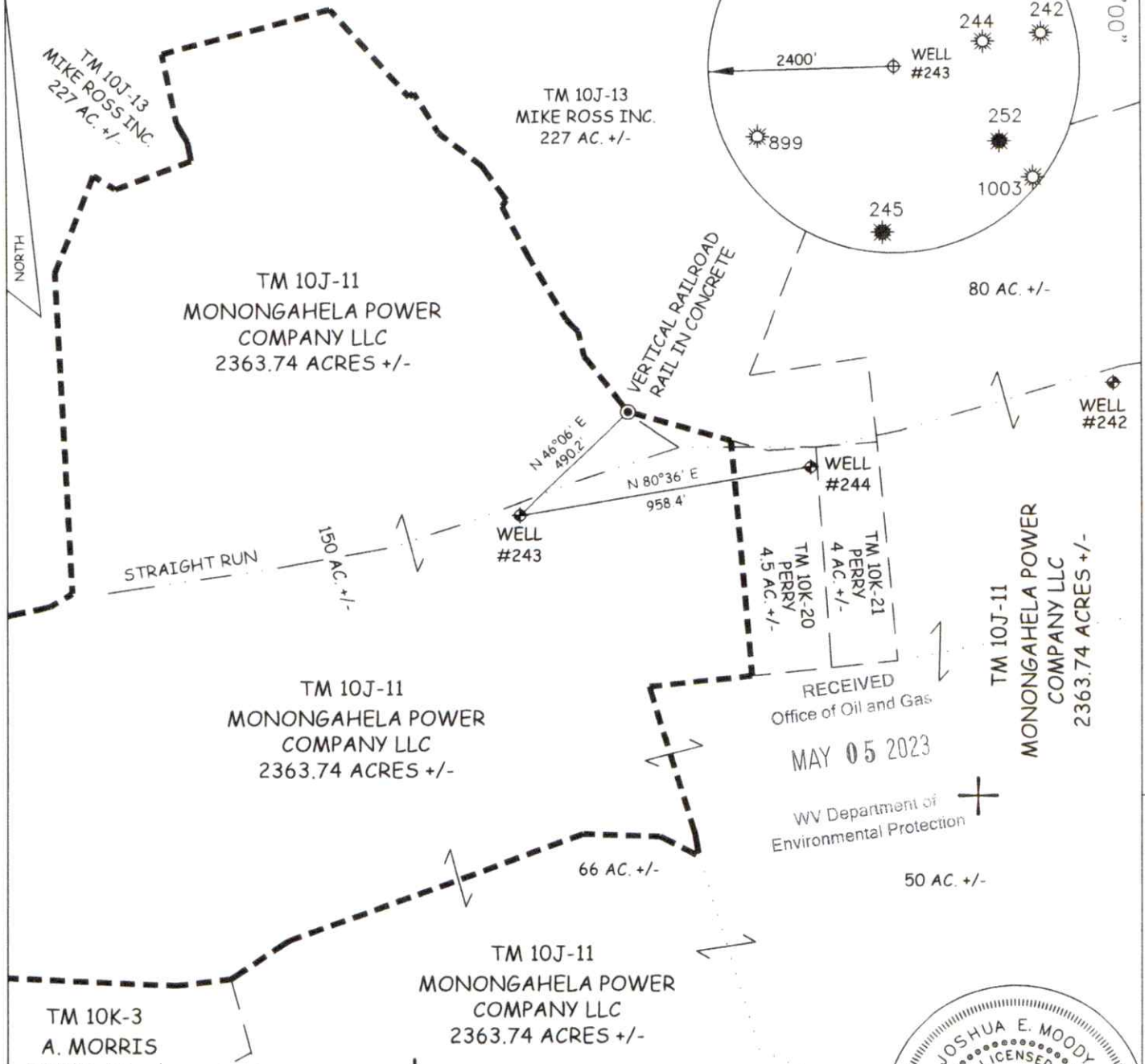
2114'

LAT:39°00'00"

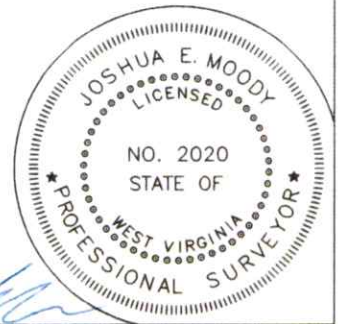
LON:80°20'00"

UTM ZONE 17N-NAD83
N-4,313,200m.
E-557,128m.
LAT:38.965905
LON:80.340575

FARM NAME H.C. SUMMERS



RECEIVED
Office of Oil and Gas
MAY 05 2023
WV Department of
Environmental Protection



⊕ DENOTES LOCATION OF WELL ON U.S. TOPO MAPS.
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



**WEST VIRGINIA DEPARTMENT
OF ENVIRONMENTAL PROTECTION,
OFFICE OF OIL AND GAS**
MOODY LAND SURVEYING, LLC
ST. MARYS, WV 26170

JOSHUA E. MOODY, P.S. 2020
DATE 3/26/23
OPERATOR'S WELL
WELL No. 1

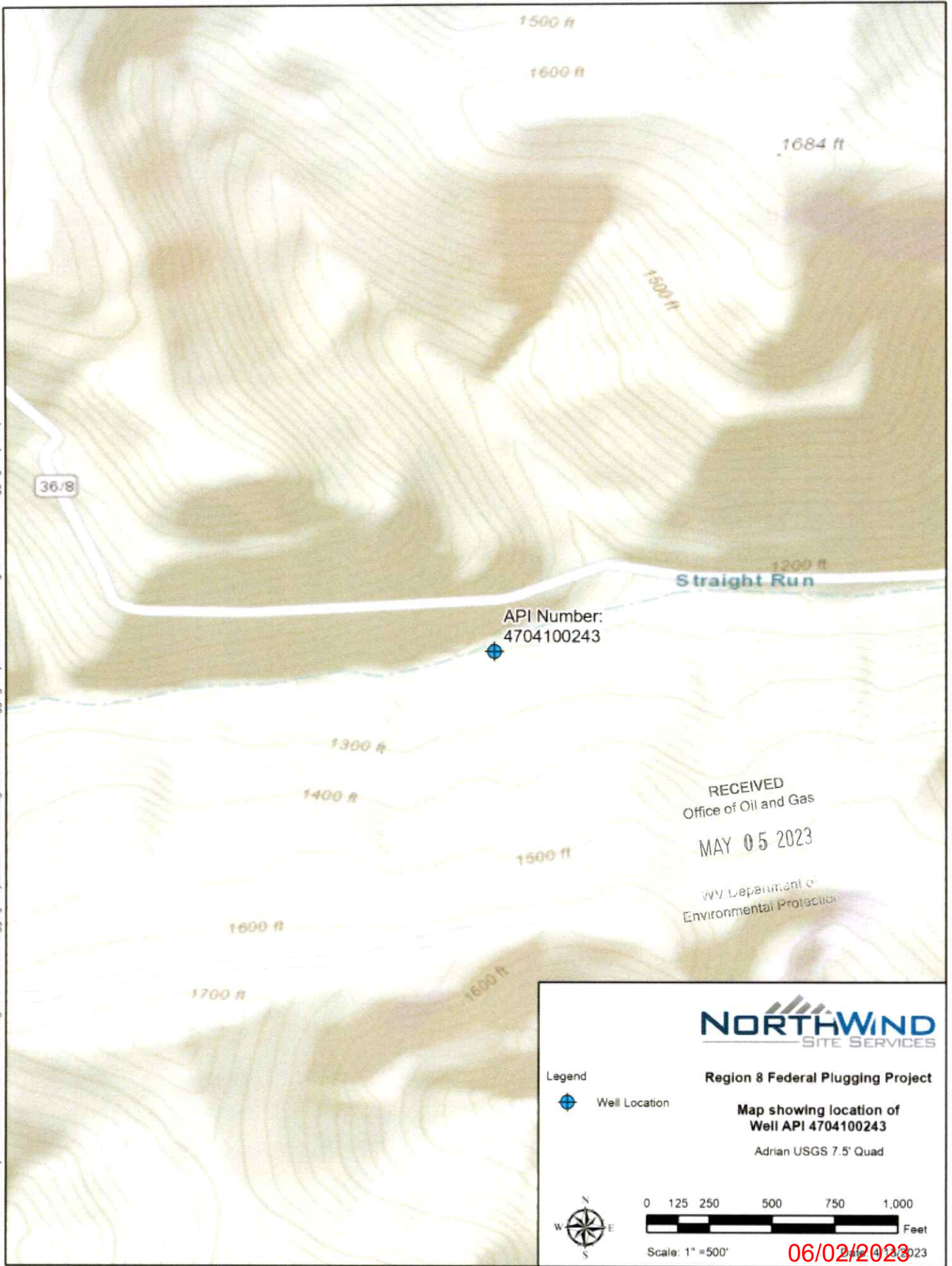
JOB # 23-005(243)
DRAWING # REGION8LCWELL243
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/2500
PROVEN SOURCE OF ELEV. OPUS

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL OTHER
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1201' WATERSHED STRAIGHT RUN API WELL # 47 - 041 - 243
DISTRICT SKIN CREEK COUNTY LEWIS STATE COUNTY PERMIT
QUADRANGLE ADRIAN 7.5'

SURFACE OWNER MONONGAHELA POWER COMPANY LLC ACREAGE 2363.74 ACRES +/-
OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION _____ ESTIMATED DEPTH 4158'
WELL OPERATOR UNKNOWN WVDEP PAID PLUGGING CONT. DESIGNATED AGENT JASON HARMON, WVDEP
ADDRESS 601 57TH ST. ADDRESS 601 57TH ST.
CHARLESTON, WV25304 (WVDEP) CHARLESTON, WV 25304

06/02/2023



SURFACE OWNER WAIVER

Operator's Well
Number

Unknown DEP Paid Plugging Contract

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 ~~com~~ **RECEIVED** the following grounds: Office of Oil and Gas

- 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 WV Department of Environmental Protection 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

Name
By
Its

Date

Signature

06/02/2023
Date

API No.	<u>47-04-100243</u>
Farm Name	<u>H.C. Summers</u>
Well No.	<u>1</u>

**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.

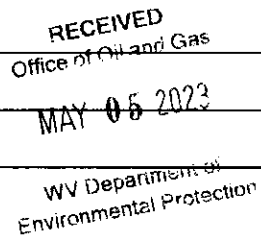
This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, 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 _____



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

Plugging permits issued 4704100373 04100242 04100243

1 message

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

Thu, Jun 1, 2023 at 9:47 AM


To: Henry J Harmon <henry.j.harmon@wv.gov>, jbreen@assessor.state.wv.us, nicole.mckenzie@northwindgrp.com, Kenneth L Greynolds <kenneth.l.greynolds@wv.gov>


To whom it may concern, plugging permits have been issued for 4704100373 04100242 04100243.


James Kennedy

WVDEP OOG

3 attachments

 **4704100242.pdf**
1659K

 **4704100373.pdf**
1674K

 **4704100243.pdf**
1680K

06/02/2023