

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, August 22, 2022 WELL WORK PLUGGING PERMIT Horizontal 6A Plugging

ANTERO RESOURCES CORPORATION 1615 WYNKOOP STREET

DENVER, CO 80202

Re:

Permit approval for FOLGER 1H

47-095-02685-00-00

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: FOLGER 1H

Farm Name: ELDON J. & RUTH A. HELM

U.S. WELL NUMBER: 47-095-02685-00-00

Horizontal 6A Plugging

Date Issued:

Promoting a healthy environment.

08/26/2022

470950268**5**P

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. <u>Failure to adhere to the specified permit conditions may result in enforcement action</u>.

CONDITIONS

- 1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
- 2. 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.
- 3. Well work activities shall not constitute a hazard to the safety of persons.

WW-4B Rev. 2/01

work can commence.

1) Date 6/24	, 2022
2) Operator's	
Well No. Folger Unit 1H	
3) API Well No. 47-	095 - 02685

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

APPLICATION FOR A PER 4) Well Type: Oil / Gas x / Liqui	d injection / Waste disposal /
	derground storage) Deep/ Shallowx
5) Location: Elevation 880'	Watershed Middle Island Creek
District Ellsworth	County Tyler Quadrangle Middlebourne & Paden 7.5'
6) Well Operator Antero Resources Corporation	
Address 1615 Wynkoop Street	Address 5400 D Big Tyler Road
Denver, CO 80202	Charleston, WV 25313
8) Oil and Gas Inspector to be notified	9) Plugging Contractor
Name Doug Newlon	Name N/A - Antero will plug well
Address 601 57th Street SE	Address
Charleston, WV 25304	
0) Work Order: The work order for the man	nner of plugging this well is as follows:
	nner of plugging this well is as follows:
	nner of plugging this well is as follows: RECEIVED Office of Oil & Gas
	RECEIVED
	RECEIVED Office of Oil & Gas
*Please See Attached Work Order	RECEIVED Office of Oil & Gas JUL 05 2022

Work order approved by inspector Danger Tember Date 9-22-22

08/26/2022

Folger Unit 1H Tyler County, WV



Antero Resources 1615 Wynkoop St. Denver, CO 80202 Office: 303.357.7310

Fax: 303.357.7315

API #47-095-02685

Objective: Plug and Abandon Conductor

Well Design:

20" OD Conductor, ID 19.124" @ 100' (28" hole) – Cemented to Surface

Oil and Gas Zones:

1. N/A

Procedure:

- 1. Notify WV DEP 24 hours prior to commencing work.
- 2. Hold JSA Pre Job Meeting.
- 3. MIRU cement services. Mix and pump Class A cement plug to surface.
 - a. 100' conductor- approximately 175 sacks @ yield of 1.15 ft3/sk
- 4. Install Monument Marker with API #47-095-02685

PRECEIVED
Office of Oil & Gas

JUL 05 2022

WV Department of Environmental Protection

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WR-35 Rev. 8/23/13 Page ___ of ___

State of West Virginia Department of Environmental Protection - Office of Oil and Gas Well Operator's Report of Well Work

API 47 085 02685 County Ritchi	e D	istrict Ellsworth	
Quad Middlebourne & Paden 7.5' Pad Name Eld	on Pad F	ield/Pool Name	···
Farm name Eldon J Helman	v	Vell Number Folger L	Jnit 1H
Operator (as registered with the OOG) Antero Resource	es Corporation		_
Address 1615 Wynkoop Street City D	enver	State CO	Zip 80202
Top hole Northing 4,357,1550m Landing Point of Curve Northing	Eastin	g <u>503,663m</u> g	
Bottom Hole Northing	Eastin	g	
Elevation (ft) 880' GL Type of Well	■New □ Existing	Type of Report □In	terim BFinal
Permit Type Deviated Horizontal Horiz	ontal 6A 🗆 Vertical	Depth Type 🗆 🗆	Deep Shallow
Type of Operation □ Convert □ Deepen ■ Drill	□ Plug Back □ Redrilli	ng □ Rework 📲 S	timulate
Well Type □ Brine Disposal □ CBM ■ Gas ■ Oil □ S	econdary Recovery - Solu	tion Mining 🗆 Storage	Other
Type of Completion ■ Single □ Multiple Fluids Pro	duced □ Brine ■Gas	□ NGL ■ Oil □ O	ther
Drilled with □ Cable ■ Rotary	duced Dime =0as	andr Eon Bo	
Drilling Media Surface hole Air Mud Fresh Water Bridger Bridge		e Mair - Mud - I RECEIVED Office of Off &	Gas
Production hole		RECEIVED	Gas
Production hole □ Air ■ Mud □ Fresh Water □ Bri Mud Type(s) and Additive(s)		PRECEIVED Office of Oil & JUL 0 5 202 WV Department	Gas 22
Production hole	ne .	Office of OH &	Gas 22 t of tection
Production hole	ne . nmenced 2/23/2020 Date completion activit	PRECEIVED Office of Oil & JUL 0 5 202 WV Department Environmental Prof	Gas 22 L of lection d 2/23/2020
Production hole	nmenced 2/23/2020 Date completion activit	PRECEIVED Office of Oil & JUL 0 5 202 WV Department Environmental Prof	Gas 22 t of tection
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Production hole	nmenced 2/23/2020 Date completion activited N/A	WV Department Environmental Prof Date drilling ceased granted by all permission to plug	Gas 22 L of lection d 2/23/2020
Production hole	nmenced 2/23/2020 Date completion activited N/A cation within 5 days of vert	W Department Environmental Profice ceased Granted by all permission to plug	Gas 22 t of tection d
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WR-35 Page ___ of ___ Rev. 8/23/13 Farm name_Eldon J Helman _Well number_Folger Unit 1H API 47-085 02685 **CASING** Hole Casing Grade Basket Did cement circulate (Y/N) New or Depth(s) **STRINGS** Size Size Used wt/ft * Provide details below* Depth Conductor 24" 20" 100' New 94#/J-55 N/A Surface Υ 17-1/2" 13-3/8" New 48#/H-40 N/A Coal Intermediate ! 12-1/4" 9-5/8* 36#/J-55 N/A Υ New Intermediate 2 Intermediate 3 Production 8-3/4"/8-1/2" 5-1/2" 20#/P-110 N/A Υ New Tubing 2-3/8" 4.7#/N-80 Packer type and depth set N/A Comment Details **CEMENT** Class/Type Number Slurry Yield Volume WOC Cement DATA of Cement of Sacks wt (ppg) (ft ³/sks) (Ω^2) Top (MD) (hrs) Conductor Class A 100 sx 15.6 1.18 Cu. Ft. 0' 8 Hrs. Surface Class A 15.6 1.18 Cu. Ft. 0' SX 8 Hrs. Coal Intermediate 1 Class A 0' 15.6 1.18 Cu. Ft. 8 Hrs. Intermediate 2 Intermediate 3 Production Class H SX (Lead), SX (Tail) 13.5 (Lead), 15.2 (Tell) 1.44 (Lead), 1.80 (Tell) ~500' into Intermediate Casing Cu. Ft. 8 Hrs. Tubing Drillers TD (ft) 100' Loggers TD (ft) Deepest formation penetrated Plug back to (ft) N/A Plug back procedure N/A Kick off depth (ft) Check all wireline logs run □ caliper □ density □ deviated/directional induction neutron □ resistivity □ gamma ray □ temperature □sonic Well cored \square Yes \blacksquare No Conventional Sidewall Were cuttings collected □ Yes ■ No DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING RECEIVED Office of Oil & Gas W Department of Environmental Protection WAS WELL COMPLETED AS SHOT HOLE □ Yes
■ No DETAILS

□ Yes 🗎 No

DETAILS

TYPE OF TRACER(S) USED N/A

WAS WELL COMPLETED OPEN HOLE?

WERE TRACERS USED □ Yes ■ No

WR-35 Rev. 8/23/13 Page ___ of ___

APĪ	47- 085 _	02685	Farm name Eldon J Helma	n Well number Folger	Unit 1H
	·· — –				

PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
			CEE ATTACL	ICD CVIIIDIT	41
			SEE ATTACH	ED EVUIDIT	
			-		Office of Oil & Gas
					uu os 2022
			<u> </u>		
					wv Department of Environmental Protection
			 		Elianoum

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
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<u> </u>			SEI	ATTACHED	EXHIBIT 2	<u></u>		
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Please insert additional pages as applicable.

WR-35 Page of Rev. 8/23/13 API 47- 085 02685 Farm name Eldon J Helman Well number Folger Unit 1H **PRODUCING FORMATION(S)** DEPTHS MD TVD Please insert additional pages as applicable. GAS TEST □ Build up □ Drawdown ■ Open Flow OIL TEST Flow Pump SHUT-IN PRESSURE Surface _____psi Bottom Hole --- psi DURATION OF TEST - hrs OPEN FLOW Gas Oil **NGL GAS MEASURED BY** bpd bpd bpd □ Pilot LITHOLOGY/ TOP воттом TOP BOTTOM **FORMATION** DEPTH IN FT DEPTH IN FT DEPTH IN FT DEPTH IN FT DESCRIBE ROCK TYPE AND RECORD QUANTITY AND NAME TVD GTVD MD TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H2S, ETC) 0 0 **SEE ATTACHED EXHIBIT 3** RECEIVED UL 05 2022 W Department of ironmental Protection Please insert additional pages as applicable. Drilling Contractor H&P 519 Address 1437 South Boulder Ave Tulsa State OK City Zip 74119 Logging Company ____ Address City State ____ Zip ____ Cementing Company Allied Oil & Gas Services, LLC Address 1036 East Main Street Bridgeport State WV Zip 26330 City Stimulating Company Address _____City __ State ____ Zip ___ Please insert additional pages as applicable.

Title Permitting Manager

Submittal of Hydraulic Fracturing Chemical Disclosure Information

Completed by Mallory Stanton

Signature

Telephone 303-357-7310 _____ Date 5/10/2022 7

Attach copy of FRACFOCUS Registry

02685

WW-4A Revised 6-07

1) Date:	6/24/2022		
2) Operator's W Folger Unit 1H	Vell Number		
3) API Well No.	: 47 - 09	95 -	02685

095

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF APPLICATION T

	NOTICE	FAFFLICATI	ON TO PLUG AND A	ABANDON A WELL
(a) Name	ner(s) to be served: PLEASE SEE ATTACH		(a) Coal Operator Name	
Address			Address	
(b) Name	PLEASE SEE ATTACH	MENT	(h) Coal Owner(s) with Declaration
Address			Name	s) with Declaration
			Address	
				RECEIVED
(c) Name	PLEASE SEE ATTACH	MENT	Name	Office of Oil & Gas
Address			Address	JUL 05 2022
			/ 	002 00 2022
6) Inspector	Doug Newlon		(c) Coal Lessee v	vith Declarativy Department of
Address	601 57th Street SE		Name	Environmental Protection
	Charleston, WV 25304		Address	
Telephone	304 575-0109			
(1) The a well is (2) The part of the reason However, you Take notice accompany Protection, the Applica	application to Plug and its and the plugging wor olat (surveyor's map) sho you received these docume ou are not required to take a that under Chapter 22-6 olang documents for a permit with respect to the well at the same of the same o	Abandon a Well on k order; and owing the well location that you have right action at all. The West Virginia Coot to plug and abandon a the location described on mailed by registered.	Form WW-4B, which sets of on on Form WW-6. ghts regarding the application we de, the undersigned well operator well with the Chief of the Office on the attached Application and on certified mail or delivered to the control of the office of the office of the other certified mail or delivered to the other certified to the ot	this Form and the following documents: the parties involved in the work and describes the chich are summarized in the instructions on the reverses side. The proposes to file or has filed this Notice and Application and the of Oil and Gas, West Virginia Department of Environmental depicted on the attached Form WW-6. Copies of this Notice, by hand to the person(s) named above (or by publication in
		Well Operator	Antero Resources Corporation	1
DIANE	BLAIR	By:	Robert Odenthal	
NOTARY		Its:		ert S. Odenthal
STATE OF O		Address	1615 Wynkoop Street	
	PIRES 27-Apr-2024	m 1 1	Denver, CO 80202	
		Telephone	303-357-7310	
	worn before me thi		ay of July 20	Notary Public
My Commission	Expires	37 A0	r 2024	_ Totaly rubiic
Oil and Gas Privac	y Notice		- En	

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.

Folger Unit 1H Plugging Permit Data

7/1/2022

Unit/ Pad:

Folger Unit/ Eldon Pad

County and State:

Tyler County, West Virginia

SURFACE INFORMATION:

Well Pad Distrubance

Tax Parcel ID:

Owner:

Address:

Owner:

Address:

2-19-1

Eldon J. & Ruth A. Helman

3647 Next Road

Sistersville, WV 26175-7076

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Office of Oil & Gas

JUL 05 2022

WV Department of

Environmental Protect

Related Surface Distrubance

Tax Parcel ID:

2-13-10 & 10-6-1

Eldon J. & Ruth A. Helman

3647 Next Road

Sistersville, WV 26175-7076

COAL INFORMATION:

(ONLY FOR DRILL SITE TRACT)

Tax Parcel ID:

2-19-1, 2-13-10, & 10-6-1

Owner:

Do not need to notify coal owners/operators/lessees per ARC



Cut on dotted line.

Instructions

- Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. DO NOT PHOTO COPY OR ALTER LABEL.
- Place your label so it does not wrap around the edge of the package.
- Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, DO NOT TAPE OVER BARCODE. Be sure all edges are secure.
- To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
- Mail your package on the "Ship Date" you selected when creating this label.

Click-N-Ship® Label Record

USPS TRACKING #: 9405 5036 9930 0286 9013 11

Trans.#: 566766108
Print Date: 07/01/2022
Ship Date: 07/01/2022
Expected
Delivery Date: 07/06/2022

Total:

Priority Mail® Postage: \$8.95
Total: \$8.95

From: JOHN GIANNAULA 1615 WYNKOOP ST

DENVER CO 80202-1106

To: ELDON J & RUTH A HELMAN

3647 NEXT RD

SISTERSVILLE WV 26175-7076

* Retail Pricing Priority Mail rates apply. There is no fee for USPS Tracking® service on Priority Mail service with use of this electronic rate shipping label. Refunds for unused postage paid labels can be requested online 30 days from the print date.

UNITED STATES POSTAL SERVICE .

Thank you for shipping with the United States Postal Service!

Check the status of your shipment on the USPS Tracking® page at usps.com

SURFACE OWNER WAIVER

Operator's Well Number

Folger	Unit	1H	
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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 Office of Oil & Gas

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

JUL 05 2022

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.

<u>Comments must be in writing.</u> 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 o objection to a permit being issued on thos FOR EXECUTION BY A NATURAL PERETC.	se materials.	planned work	described in these materials, and I have no FOR EXECUTION BY A CORPORATION,
Signature	Date	Name _ By _ Its _	Date

WW-4B

API No.	47-095-02685			
Farm Name	Eldon			
Well No.	Folger Unit 1H			

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 then 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.

RECEIVED
Office of Oil & Gas

JUL 05 2022

		OOL VO LOLL
	WAIVER	WV Department of Environmental Protection
The undersigned coal operatorhas examined this proposed plugging wo done at this location, provided, the well Virginia Code and the governing regulation	rk order. The undersigned has l operator has complied with a	
Date:		
	By:	
	Its	

WW-9 (5/16)

API Number 47 - 095	_02685
Operator's Well No.	
	Folger Unit 1H

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

OFFICE OF OIL AND GAS FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN
Operator Name Antero Resources Corporation OP Code 494507062
Watershed (HUC 10) Middle Island Creek Quadrangle Middlebourne & Paden 7.5'
Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No
Will a pit be used? Yes No ✓
If so, please describe anticipated pit waste:
Will a synthetic liner be used in the pit? Yes No If so, what ml.?
Proposed Disposal Method For Treated Pit Wastes:
Land Application (if selected provide a completed form WW-9-GPP) Underground Injection (UIC Permit Number *UIC Permit # will be provided on Form WR-34 Reuse (at API Number Future permitted well locations when applicable. API# will be provided on Form WR-34 Off Site Disposal (Supply form WW-9 for disposal location) Other (Explain Other (Explain Northwestern Landfill Permit
#SWF-1025/WV0109410 Will closed loop systembe used? If so, describe: Yes, fluids stored in tanks, cuttings removed off site and taken to landfill.
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc.
-If oil based, what type? Synthetic, petroleum, etc. Additives to be used in drilling, medium? Additives to be used in drilling, medium?
Additives to be used in drilling medium?
Additives to be used in drilling medium? Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. JUL 05 2022
-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 Cas 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 ubmitting false information, including the possibility of fine or imprisonment. Company Official Signature Gretchen Kohler Company Official Title Director of Environmental & Regulatory Compliance
The street of th
ubscribed and swom before me this day of July , 2022 DIANE BLAIR NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19994011871 MY COMMISSION EXPIRES 27-Apr-2024 08/26/202

Proposed Revegetation Treatme	ent: Acres Disturbed 35.04	Prevegetatio	on pH
Lime 2-3 Tons/acre or to correct to pH		6.5	
Fertilizer type			
Fertilizer amount 500	lbs	/acre	
Mulch 2-3	Tons/ac	ere	
	Seed	<u>Mixtures</u>	
Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Annual Ryegrass	40	Crownvetch	10-15
Field Bromegrass	40	Tall Fescue	30
Please reference Table IV-3 on page 7 of the Well #1 Plugging Plan		Please reference Table IV-4A on page 7 of the Well #1 Plugging Plan	
Attach: Maps(s) of road, location, pit ar	d requested by surface	ion (unless engineered plans in	
Attach: Maps(s) of road, location, pit ar	nd proposed area for land applicate will be land applied, provide wat a land application area.	ion (unless engineered plans in	(L, W, D) of the pit, and dim
Attach: Maps(s) of road, location, pit ar provided). If water from the pit (L, W), and area in acres, of the Photocopied section of involved	and proposed area for land applicate will be land applied, provide wat land application area. d 7.5' topographic sheet.	ion (unless engineered plans in	
Attach: Maps(s) of road, location, pit ar provided). If water from the pit (L, W), and area in acres, of the Photocopied section of involved	nd proposed area for land applicate will be land applied, provide wat a land application area.	ion (unless engineered plans in er volume, include dimensions	Office of Oil & Gas JUL 05 2022
Attach: Maps(s) of road, location, pit ar provided). If water from the pit (L, W), and area in acres, of the Photocopied section of involved Plan Approved by:	and proposed area for land applicate will be land applied, provide wat land application area. d 7.5' topographic sheet.	ion (unless engineered plans in er volume, include dimensions	Office of Oil & Gas JUL 05 2022
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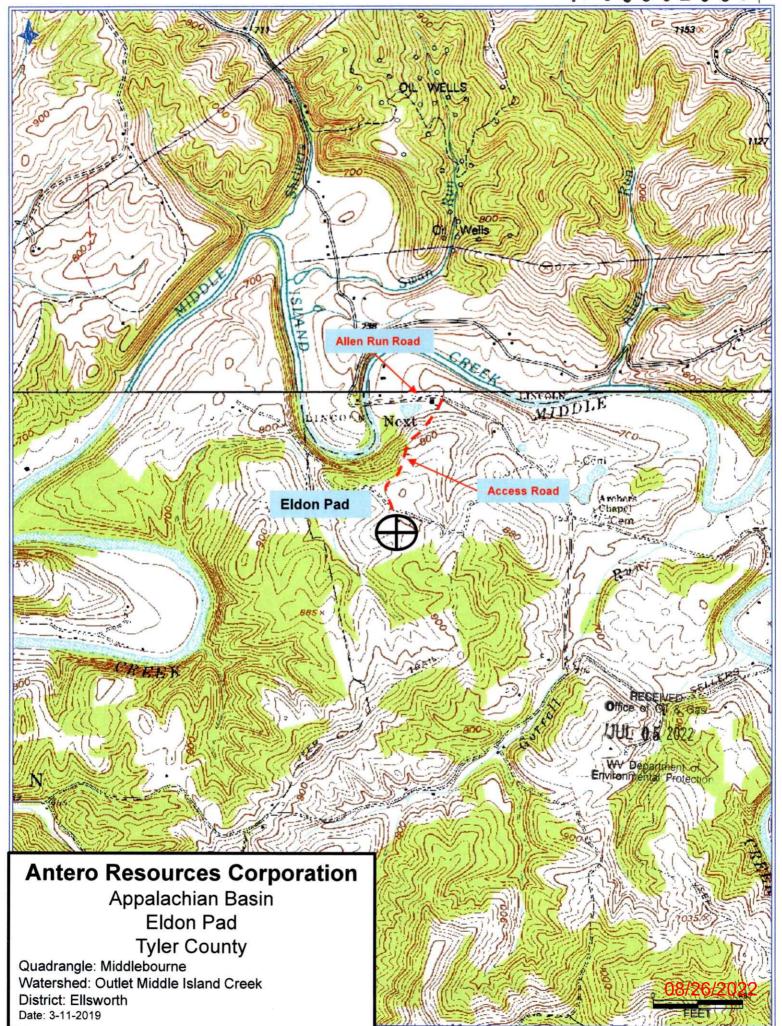
WW-7 8-30-06



West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS

WELL LOCATION	FURM: GPS		
_{API:} 47-095-02685	_{well no.:} Folger 1H		
FARM NAME: Eldon			
RESPONSIBLE PARTY NAME: Antero	Resources Corporation		
COUNTY: Tyler	DISTRICT: Ellsworth		
QUADRANGLE: Middlebourne & Paden City			
SURFACE OWNER: Eldon J. Helma	Office of Oil & Gas JUL 05 2022		
ROYALTY OWNER:	W// Department of		
UTM GPS NORTHING: 4371550.49 I	WV Department of Environmental Protection		
UTM GPS EASTING: 503663.27 m			
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 X : Post Processed Differential Real-Time Differential X Mapping Grade GPS X : Post Processed Differential X Real-Time Differential X			
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.			
Muy Sa Permitte Signature	my Manager 7/1/22 Title Date		





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

Plugging permits approved 4709502685 and 09502683

1 message

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

Mon, Aug 22, 2022 at 3:24 PM

To: ddevito@shalepro.com, Mallory Stanton <mstanton@anteroresources.com>, Jeffrey W McLaughlin <jeffrey.w.mclaughlin@wv.gov>, Stephen E McCoy <stephen.e.mccoy@wv.gov>, ljackson@wvassessor.com, jturner@wvassessor.com

To whom it may concern, Plugging permits have been approved for 4709502685 and 09502683.

James Kennedy

WVDEP OOG

3 attachments



4709502685.pdf 2144K



4709502683.pdf 3098K



IR-8 Blank.pdf 237K