

west virginia department of environmental protection

Office of Oil and Gas 601 57<sup>th</sup> Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

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

Wednesday, January 26, 2022 WELL WORK PLUGGING PERMIT Horizontal 6A Plugging

EQT PRODUCTION COMPANY 625 LIBERTY AVE., SUITE 1700 PITTSBURGH, PA 15222

Re: Permit approval for MORRIS 5H 47-095-02120-00-00

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: MORRIS 5H Farm Name: MORRIS, BOB & KAY U.S. WELL NUMBER: 47-095-02120-00-00 Horizontal 6A Plugging Date Issued: 1/26/2022

Promoting a healthy environment.

# **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</u> permit conditions may result in enforcement action.

### **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.

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

WW-4	в		1)D	ate Janua 4 7 0 9 5,02824 20 P
6.00 C	2/01			perator's
				ell No. Morris 5H
			3)A	PI Well No. 47-095 - 02120
		STATE OF W DEPARTMENT OF ENVI	EST VIRGINIA RONMENTAL PROTECT	ION
			OIL AND GAS	
		APPLICATION FOR A PER	MIT TO PLUG AND A	BANDON
4)	Well Type: Oi	1/ Gas X/ Liqui	d injection	/ Waste disposal/
	(If "0	as, Production or Un	derground storage	) Deep/ ShallowX
5)	Location: Ele	evation 1093'	Watershed Fishing	g Creek (0503020102)
		strict Ellsworth	the second se	Quadrangle Porters Falls 7.5'
6)	Well Operator	EQT Production Company	7)Designated Ag	ent Joseph C. Mallow
		400 Woodcliff Drive		ess 115 Professional Place
		Canonsburg PA 15317	-	Bridgeport WV 26330
8)	Oil and Car In	spector to be notified	a) Diversing Cont	water
0)	Name Derek H		9)Plugging Cont <sub>Name</sub> R&J	Tactor
	Address PO			1087 Raccoon Rd
		hville, WV 26178		Hueysville, KY 41640

10) Work Order: The work order for the manner of plugging this well is as follows: See Attachment for details and procedures.

WRLL BORR WAS ONLY SO' OF 20" CONDUCTOR CASING SET.

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

Work order approved by inspector

g W Mª Langhlin

1/26/2022 Date

Morris 5H Tyler Co., WV Conductor Only API # 47-095-02120 BY: Tyler Mizgorski DATE: 1/11/2022

CURRENT STATUS: Elevation @ 1095' 20" L/S 94 ppf conductor @ 80' Cemented to Surface

Fresh water N/A due to only conductor spud Coal Show N/A due to only conductor spud Salt Water N/A due to only conductor spud

- 1) Notify Inspector Derrick Haught 304-206-7613 prior to beginning operations.
- 2) Conduct Tailgate Safety Meeting. Complete JSA's as required
- 3) Cut off cap welded onto conductor
- 4) Drop string in well to verify depth of conductor at 80'
- 5) MIRU rig. Begin P&A operations
- 6) Remove all water from conductor
- 7) RIH and set 80' C1A cement plug from 80' to surface. TOOH w/tubing
- 8) Let Cement dry for 8 hours
- 9) Top off well to surface with solid cement as needed
- 10) Set Monument above ground to WV-DEP Specifications

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WW-4A Revised 6-07 1) Date: January 11 , 2022 2) Operator's Well Number Morris 5H

095

3) API Well No.: 47 -

02120

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

		5) (a) Coal Operator		
(a) Name Address	See Attached	Address		-
(b) Name		(b) Coal Own	ner(s) with Declaration	-
Address		Name	Un-Declared	-
		Address		1 1
(c) Name		Name		-
Address		Address		-
Inspector	Derek Haught	(c) Coal Less	see with Declaration	
Address	PO Box 85	Name	Un-Declared	_
	Smithville, WV 26178	Address		-
Telephone	304-206-7613			-
	<ul> <li>(a) Name Address</li> <li>(b) Name Address</li> <li>(c) Name Address</li> <li>Inspector Address</li> </ul>	(a) Name     See Attached       Address	(a) Name     See Attached     Name       Address     Address     Address       (b) Name     (b) Coal Own       Address     Name       Address     Smithville. WV 26178	(a) Name       See Attached       Name         Address       Address         (b) Name       (b) Coal Owner(s) with Declaration         Address       Name         Address       Name         (c) Name       Name         Address       Name         Inspector       Derek Haught         Address       (c) Coal Lessee with Declaration         PO Box 85       Name         Smithville, WV 26178       Address

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-dB, 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 of 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.

	By:	Erin Spine		
nmonwealth of Pennsylvania - Notary Seal	Its:	Manager - Subsurface Permitting		
Rebecca Shrum, Notary Public	Address	400 Woodcliff Drive		
Beaver County Ay commission expires March 9, 2024		Canonsburg PA 15317		
Commission number 1267706	Telephone	(724) 271-7380		
mber, Pennsylvania Association of Notarles			Office of Oil and	
Subscribed and sworn before me this	11th di	ny of January 2022 Notary Public	JAN 1 9 202	
Av Commission Expires	- dh 9,2624		Environmental Protect	

**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 <u>depprivacyoffier@wv.gov</u>.



### **Morris Pad WW-4A Attachment**

### Pad:

Joyce Kay Morris 1220 PROCTOR CREEK RD PROCTOR, WV 26055

J.C.W. Inc. 525 S THIRD AVE PADEN CITY, WV 26159

### Access:

Thomas William Est. 411 THOMAS LN NEW MARTINSVILL, WV 26155

Thomas R. Anthony 106 E MONROE ST PADEN CITY, WV 26159

Witschey Realty Inc. 155 NORTH ST NEW MARTINSVILL, WV 26155

J.C.W. Inc. 525 S THIRD AVE PADEN CITY, WV 26159

Joyce Kay Morris 1220 PROCTOR CREEK RD PROCTOR, WV 26055

### **Coal Owner/Lessee:**

**Un-Declared** 

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### Operator's Well Number

Morris 5H

### **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 57<sup>th</sup> St. SE Charleston, WV 25304 (304) 926-0450

<u>Time Limits and methods for filing comments.</u> 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 as it is issued or a copy of the permit as it is issued or a copy of the order denying the permit as it is issued or a copy of the permit as it is issued or a copy of the permit as it is issued or a copy of the permit as it is issued or a copy of the permit as it is issued or a copy of the permit as it is issued or a copy of the permit as it is issued or a copy of the permit as it is issued or a copy of the permit as it is issued or a copy of

JAN 19 2022

### VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received division for 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 FOR EXECUTION BY A CORPORATION,

FOR EXECUTION BY A NATURAL PERSON ETC.

\_\_\_\_\_

Date

Signature

\_\_\_\_

Name By Its

·····

Signature

Date 01/28/2022 Date

W	W-9
(5/	16)

API Numbe	er 47	_ 095	_ 02120
Operator's	Well	No.	Morris 511

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

FLUIDS/ CUTTINOS DISPOSAL & RECLAMATION PLAN

Operator Name EQT Production Company OP Code 306686	
Watershed (HUC 10) Fishing Creek (0503020102) Quadrangle Porters Falls 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.?	
Will a synthetic liner be used in the pit? Yes No If so, what ml.?	
Proposed Disposal Method For Treated Pit Wastes:	
Land Application (if selected provide a completed form WW-9-GPP) Underground Injection (UIC Permit Number Reuse (at API Number	)
Off Site Disposal (Supply form WW-9 for disposal location) Other (Explain	
Will closed loop systembe used? If so, describe:	
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?	
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc.	
-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 Cas of any load of drill cuttings or associat West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permit where it was properly disposed.	ttee shall also disclose
I certify that I understand and agree to the terms and conditions of the GENERAL WATER PO on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Prote provisions of the permit are enforceable by law. Violations of any term or condition of the general permit or regulation can lead to enforcement action. I certify under penalty of law that I have personally examined and am familiar with the info application form and all attachments thereto and that, based on my inquiry of those individuals immediated the information, I believe that the information is true, accurate, and complete. I am aware that there a submitting false information, including the possibility of fine or imprisonment.	ction. I understand that the and/orother applicable law ormation submitted on this y responsible for o btaining are significant penalties for
Company Official Signature	Office of Oil and Gas
Company Official (Typed Name) Erin Spine	JAN 19 2022
Company Official Title Manager - Subsurface Permitting	WV Department of Environmental Protection
subscribed and swom before means day on survey	mmonwealth of Pennsylvania - Notary Seal - Rebecca Shrum, Notary Public Beaver County My commission expires March 9, 2024 Commission number 1267706
My commission expires Murch 9,2024	miller, Pennsylvania Association of Notarias

## 47095021208

Operator's Well No. Morris 5H

Proposed Revegetation Treat	ment: Acres Disturbed 1:	± Preveg etation p	Н
Lime 3	Tons/acre or to correc	ct to pH 6.5	
Fertilizer type (10	-20-20) or equivalent		
Fertilizer amount 1	/3 ton	lbs/acre	
Mulch_2		_Tons/acre	
		Seed Mixtures	
Te	mporary	Perm	anent
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Aslike Clover	5	Aslike Clover	5
Annual Rye	15		

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:				
Comments:				
			- <u></u>	
				Pro-
				Office of Oil and Ga
				JAN 1 9 2022
				WV Department of Environmental Protectic
Title:			Date:	
Field Reviewed?	() Yes	(	)No	

# EQT Production Water plan Offsite disposals

### Waste Management - Meadowfill Landfill

Rt. 2, Box 68 Dawson Drive Bridgeport, WV 26330 304-326-6027 Permit #SWF-1032-98 Approval #100785WV

### **Waste Management - Northwestern Landfill**

512 E. Dry Road Parkersburg, WV 26104 304-428-0602 Permit #SWF-1025 WV-0109400 Approval #100833WV

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			_	A	70050	0.000
Topo Quad: _	Porters Falls 7.5'	Scale:		1" = 2000'	10000	21201
County:	Tyler	Date:		November 11, 20	021	
District:	Ellsworth	Project	No:	69-54-00-08		
	47-	-095-02120 Mc	orris	5H		Торо
semantic and po	Thick For S UNN CARP PD	1200			No.	640 C
-12 -12 -12 -12 -12	WETTER CO	HARTMAN HILL 30 Mount Hope Cem	1	ing Bar	700-	SLIM CHANGERD
WETTER CO		47-09	rie 5H		CO RO 281	Martinsville
a de la						1700
	1 ANO	LYNNCAMP			NAD 27, N N:397,088 E:1,618,39	8.69
		LAMBLICK RUN	A. Run A. Run Me	a and	WGS 84 LAT:39.58 LONG:-80 ELEV:1,09	.853779
R GHANNY OF	ALLEGHENY 1-800 237 Birch Birch Riv PH: (30	G SERVICES PERFORMED BY: <b>SURVEYS, INC.</b> -482-8606 h River Road er, WV 26610 4) 649-8606 b4) 649-8608		RED FOR: <b>QT Produc</b> 400 Wo Canonsb		mpany

WW-7 8-30-06



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

API: 47-095-02120 WEL	L NO.: Morris	5H
FARM NAME: Morris		
RESPONSIBLE PARTY NA	ME: EQT P	roduction Company
COUNTY: Tyler		DISTRICT: Ellsworth
QUADRANGLE: Porters	Falls 7.5'	
SURFACE OWNER: Joy	yce Kay Morris	
ROYALTY OWNER: Gr	assy Knob LLC	
UTM GPS NORTHING: 4	381422	
UTM GPS EASTING: _5	12557	GPS ELEVATION: 333 m (1093 ft)

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:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- 2. Accuracy to Datum 3.05 meters
- Data Collection Method;

Survey grade GPS	X	: Post Processed Differential	X
		Real-Time Differential	
Mapping Grade GPS		: Post Processed Differential	
		Real-Time Differential	

4. Letter size copy of the topography map showing the well location. Office of Oil and Gas 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 JAN 19 2022 prescribed by the Office of Oil and Gas.

7.5. 2092 Title Signature

4709502120P



**Site Pictures** Morris 5H 47-095-02120 Morris 5H



Morris Well Pad Site



Morris 1H Gas Well

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01/28/2022

#### BIRCH RIVER OFFICE

237 Birch River Road Birch River, WV 26610 phone: 304-649-8606 fax: 304-649-8608

#### BRIDGEPORT OFFICE

172 Thompson Drive Bridgeport, WV 26330 phone: 304-848-5035 fax: 304-848-5037 CHARLESTON OFFICE

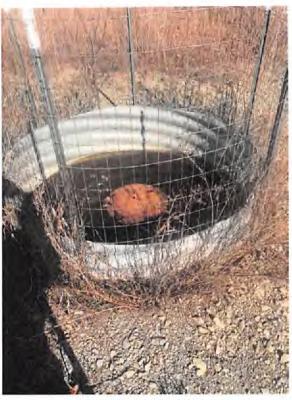
301 RHI, Boulevard - Suite 5 Charleston, WV 25309 phone: 304-756-2949 fax: 304-756-2948

ALLEGHENYSURVEYS.COM

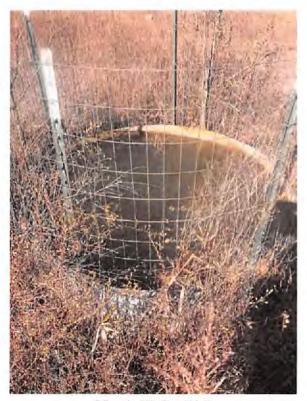




Morris 2H Gas Well



Morris 3H Gas Well



Morris 5H Gas Well



Morris 7H Gas Well

JAN 1 9 2022



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Morris 8H Gas Well

Office of Oil and Gas

JAN 1 9 2022

WV Department of Environmental Protection

01/28/2022

ALLEGHENYSURVEYS.COM





Via Email

January 17,2022

West Virginia Department of Environmental Protection Office of Oil and Gas Attn: Jeff McLaughlin 601 57<sup>th</sup> Street, SE Charleston, WV 25304

RE: Application for a Permit to Plug & Abandon Morris 5H API 47-095-02120 Ellsworth District, Tyler County, WV

WVDEP Recipient,

Attached is EQT Production Company's application for a permit to plug and abandon for the well referenced above.

EQT Production trusts that if any portion of the submitted documentation is found to be inadequate for processing the permit, notification will be made to our land department at your earliest convenience. It is EQT Production's intent to cooperate fully to provide any additional requested documentation and clarification in a timely manner such that permitting proceeds in a predictable and logical manner.

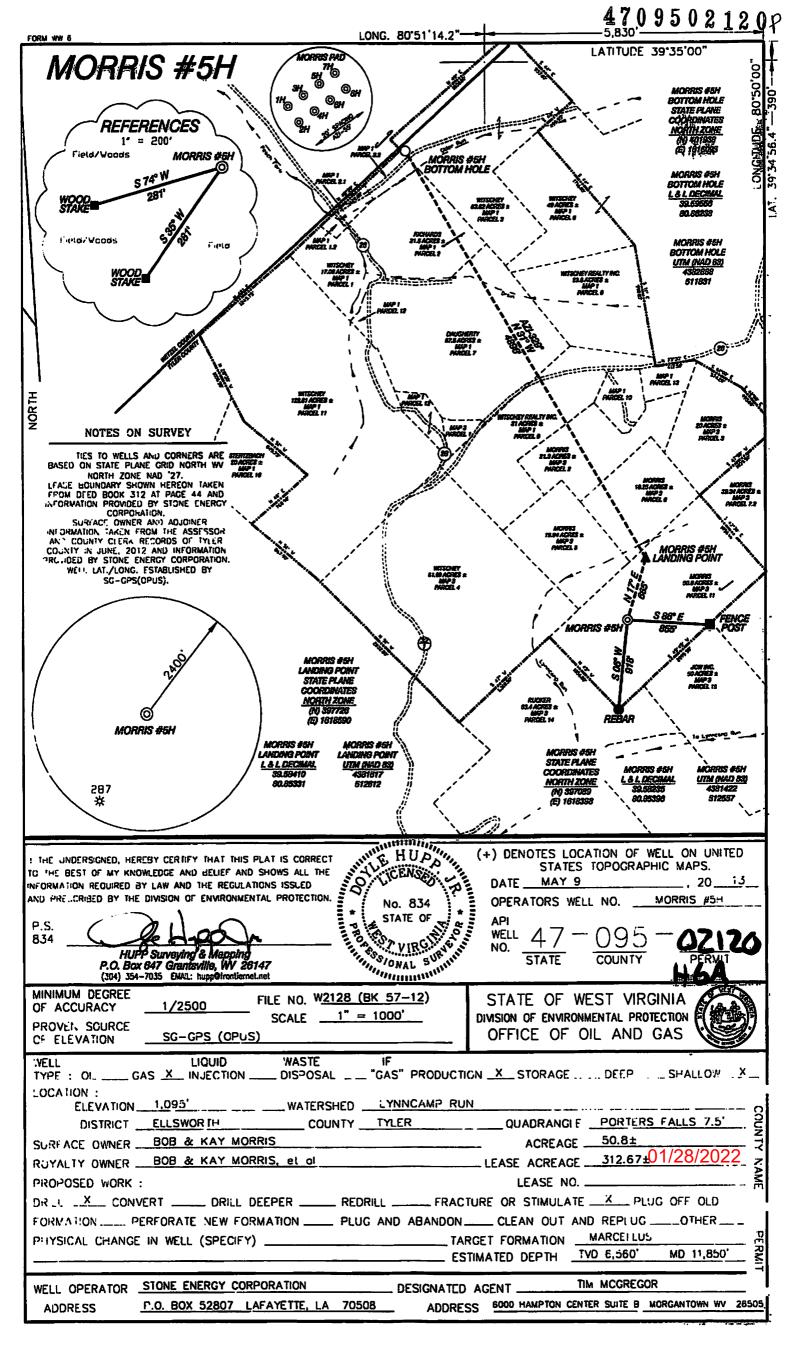
Sincerely,

Becky Shrum Project Specialist – Permitting <u>bshrum@eqt.com</u> 724-271-7314

Office of Oil and Gas

JAN 19 2022

WV Department of Environmental Protection





Stansberry, Wade A <wade.a.stansberry@wv.gov>

#### Plugging Vertical Well Work Permit (API: 47-095-02119, 02120, 02121, 02122, 02131, 02132) 1 message

Stansberry, Wade A <wade.a.stansberry@wv.gov>

Wed, Jan 26, 2022 at 2:57 PM

To: John <JZavatchan@eqt.com>, Erin Spine <espine@eqt.com>, "Shrum, Becky" <bshrum@eqt.com>, Todd <tklaner@eqt.com>, Olivia Pishioneri <br/><opishioneri@eqt.com>, Scott Lemley <slemley@wvassessor.com>, Douglas Newlon <douglas.c.newlon@wv.gov>

I have attached a copy of the newly issued well permit numbers:

47-095-02119 - MORRIS 3H 47-095-02120 - MORRIS 5H 47-095-02121 - MORRIS 7H 47-095-02122 - MORRIS 8H 47-095-02131 - MORRIS 1H 47-095-02132 - MORRIS 2H

This will serve as your copy.

Thank you,

Wade A. Stansberry

**Environmental Resource Specialist 3** 

West Virginia Department of Environmental Protection

Office of Oil & Gas

601 57th St. SE

Charleston, WV 25304

(304) 926-0499 ext. 41115

(304) 926-0452 fax

Wade.A.Stansberry@wv.gov

#### 7 attachments

- 7-095-02119 Copy.pdf 1362K
- 47-095-02120 Copy.pdf 1374K
- 47-095-02122 Copy.pdf 1334K
- 47-095-02131 Copy.pdf 1325K
- 47-095-02132 Copy.pdf 1371K
- ₩ 47-095-02121 Copy.pdf 1394K
- Page 1878 Blank.pdf 212K