

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

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 8H

47-095-02122-00-00

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.

Operator's Well Number: MORRIS 8H

Farm Name: MORRIS, BOB & KAY

U.S. WELL NUMBER: 47-095-02122-00-00

Horizontal 6A Plugging Date Issued: 1/26/2022

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Office of Oil and Gas

47.095222122

WV Department of Environmental Protection

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. 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.

) Date January 11	47	0	.0	5.0	2	1	2	2
Date January 11	ndn Ø	_,	4	92-0	H	-	N	Prof.

2) Operator's WV Department of Well No. Morris 8H Environmental Protection 3) API Well No. 47-095 - 02122

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

		d injection/ Waste disposal/ derground storage/ Deep/ ShallowX
5)	Location: Elevation 1093'	Watershed Fishing Creek (0503020102)
	District Ellsworth	County Tyler Quadrangle Porters Falls 7.5'
6)	Well Operator EQT Production Company	7) Designated Agent Joseph C. Mallow
,	Address 400 Woodcliff Drive	Address 115 Professional Place
	Canonsburg PA 15317	Bridgeport WV 26330
8)	Oil and Gas Inspector to be notified	
	Name Derek Haught	Name R&J Address 1087 Raccoon Rd
	Address PO Box 85 Smithville, WV 26178	Hueysville, KY 41640
	Situatione, VVV 20176	Hueysville, KT 41040
	WELL-BORE HAS OUTE 80'	OF 20" CONDUCTOR SET.
	WELL-BORE HAS OUTE 80'	RECENTS
	WELL-BORE HAS OUTE 80'	Office of Oil and Gas
	WELL-BORE HAS ONLY 80'	Office of Oil and Gas JAN 1 9 2022
	WELL-BORE HAS ONLY 80'	Office of Oil and Gas
worl	ification must be given to the district of can commence.	Office of Oil and Gas JAN 19 2022 WV Department of Environmental Protection et al. and gas inspector 24 hours before permitted
worl	ification must be given to the district of can commence.	RECEIVED Office of Oil and Gas JAN 1 9 2022 WV Department of Environmental Protection

Morris 8H Tyler Co., WV Conductor Only API # 47-095-02122 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

Office of Oil and Gas

JAN 1 9 2022

WV Department of Environmental Protection WW-4A Revised 6-07

1) Date: January 11	. 2022	 	
2) Operator's Well Numb	er		
3) API Well No.: 47 -	095	 02122	

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

4) Surface Own	ner(s) to be served:	5) (a) Coal Operator		
(a) Name	See Attached	,	Name		
Address			Address		
(b) Name			(b) Coal Ow	ner(s) with Declaration	
Address			_ Name	Un-Declared	
			Address		
(c) Name			Na		
Address			_ Name Address		
6) Inspector	Derek Haught		(c) Coal Less	see with Declaration	
Address	PO Box 85		Name	Un-Declared	
	Smithville, WV 26178		Address		
Telephone	304-206-7613		_		
However, y Take notice accompany Protection, the Applica	ou are not required to take that under Chapter 22-6 oing documents for a permi- with respect to the well at	any action at all of the West Virginia Cod t to plug and abandon a v the location described on een mailed by registered e day of mailing or delive	e, the undersigned well of well with the Chief of the in the attached Application or certified mail or deli	operator proposes to file or has filed to Office of Oil and Gas, West Virginian and depicted on the attached Formwered by hand to the person(s) name	this Notice and Application and in Department of Environmental in WW-6 Copies of this Notice.
nenwealth of Pennsylv		By:	Erin Spine	23/	
Rebacca Shrum, No Beaver Cou		Its:	Manager - Subsurface	Permitting	Office of Oil and Gas
commission explres	March 9, 2024	Address	400 Woodcliff Drive		Oil and Gas
Commission numbers, Pennsylvania Asso			Canonsburg PA 15317	<u>,</u>	JAN 1 9 2022
Subscribed and	sworn before me (t	Telephone nis	1724) 271-7380 The Lange	Z02Z Notary Public	WV Department of Environmental Protection
My Commission	wxpires	Car 1,0067			

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.

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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Office of Oil and Gas

JAN 19 2022

WV Department of Environmental Protection





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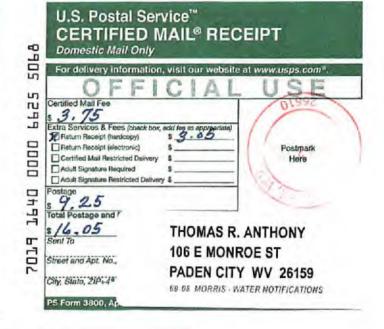
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Office of Oil and Gas

JAN 19 2022

SURFACE OWNER WAIVER

47095021229

Operator's Well Number

١	10	rris	8H		

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.

mments.

The Chief has the power to deny or condition a well work permit based on comments on the sollowing and Gas grounds: JAN 19 2022

- 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;

WV Department of Environmental Protection 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 hobjection to a permit being issue FOR EXECUTION BY A NATUETC.	ed on those materials.	e planned wor		se materials, and I have no
<u> </u>	Date	Name		м.,
Signature		By		
		Its		Date
			Signature	01/28/2 <mark>022</mark>

4709502122 1" = 2000' Scale: Topo Quad: Porters Falls 7.5' November 11, 2021 Tyler Date: County: 69-54-00-08 Ellsworth District: Project No: Topo 47-095-02122 Morris 8H HARTMAN HILL Mount Hope Cem 47-095-02122 Morris 8H Martinsville NAD 27, North Zone N:397,083.93 E:1,618,425.22 LAMBLICK RUN WGS 84 LAT:39.582410 LONG:-80.853682 ELEV:1,092.01' SURVEYING AND MAPPING SERVICES PERFORMED BY: PREPARED FOR: ALLEGHENY SURVEYS, INC. **EQT Production Company** 1-800-482-8606 237 Birch River Road 400 Woodcliff Drive Canonsburg, PA0153128/2022 Birch River, WV 26610

PH: (304) 649-8606 FAX: (304) 649-8608 WW-9 (5/16)

API Number 47	095	_02122
Operator's Well		s 8H

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

FLUIDS/ CUTTINGS DISP	USAL & RECLAMATION PLA	111	
Operator Name EQT Production Company	OP Code 3	306686	
Watershed (HUC 10) Fishing Creek (0503020102)			
Do you anticipate using more than 5,000 bbls of water to completely be used? Yes No V			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 provid	e a completed form WW-9-GPP)		
Underground Injection (UIC Permit	Number		
Reuse (at API Number Off Site Disposal (Supply form WW	V_0 for disposal location)		,
Other (Explain			
Will closed loop systembe used? If so, describe:			
Drilling medium anticipated for this well (vertical and horizont	al)? Air, freshwater, oil based, e	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 C West Virginia solid waste facility. The notice shall be provided where it was properly disposed.	as of any load of drill cuttings o within 24 hours of rejection and	or associat the permi	ed waste rejected at any ttee shall also disclose
I certify that I understand and agree to the terms and con April 1, 2016, by the Office of Oil and Gas of the West Virgprovisions of the permit are enforceable by law. Violations of a or regulation can lead to enforcement action. I certify under penalty of law that I have personally application form and all attachments thereto and that, based on the information, I believe that the information is true, accurat submitting false information, including the possibility of fine or	ginia Department of Environmentary term or condition of the general examined and am familiar with my inquiry of those individuals in a complete. Lam awars the	ntal Protection ral permit h the informediatel hat there a	and/or other applicable law ormation submitted on this y responsible for o btaining
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 me this	Tundy . 20	0 22	
nuiselines une similar	0	ry Public	Cemmenwealth of Pennsylvania - Notary Seal Rebecca Shrum, Notary Public
My commission expires Worch 9, 2024			Beaver County My commission expires March 9, 2024 Commission number 1267706
		_	Member, Pennsulvania Association of Manage

	tment: Acres Disturbed 11		Н
	Tons/acre or to correc	et to pH o.o	
• • —)-20-20) or equivalent		
Fertilizer amount 1	/3 ton	lbs/acre	
Mulch 2		_Tons/acre	
		Seed Mixtures	
Te	emporary	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		
Iaps(s) of road, location, provided). If water from the , W), and area in acres, of	pit will be land applied, pro	d application (unless engineered plans incluovide water volume, include dimensions (L	iding this info have been, W, D) of the pit, and di
faps(s) of road, location, provided). If water from the L, W), and area in acres, of the hotocopied section of invo	pit will be land applied, pro the land application area. lved 7.5' topographic sheet.	ovide water volume, include dimensions (L	iding this info have been, W, D) of the pit, and di
rovided). If water from the L, W), and area in acres, of hotocopied section of invo	pit will be land applied, pro the land application area.	ovide water volume, include dimensions (L	iding this info have been, W, D) of the pit, and di
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flaps(s) of road, location, provided). If water from the condition, which was a section of involution and area in acres, of the condition of involution and approved by:	pit will be land applied, pro the land application area. lved 7.5' topographic sheet.	ovide water volume, include dimensions (L	Office of C
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Maps(s) of road, location, provided). If water from the L, W), and area in acres, of hotocopied section of invo	pit will be land applied, pro the land application area. lved 7.5' topographic sheet.	ovide water volume, include dimensions (L	Office of (

47095021220

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

Office of Oil and Gas

JAN 19 2022

WV Department of Environmental Protection



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

FARM NAME:	Morris		
PEDONCIDI E	DADTV NAMI	E: EQT Production Compa	
tesi Onsible	TAKI I NAMI	E: EQ1 Froduction Compa	шу
COUNTY: T	yler	DISTRICT:	Ellsworth
UADRANGLE	E: Porters Falls	s 7.5°	
URFACE OWI	NER: Joyce	Kay Morris	
ROYALTY OW	NER: Grassy	Knob LLC	
JTM GPS NOR	THING: 43814	421	
JTM GPS EAST	ΓING: 51256	GPS ELEVATION	ON: 333 m (1092 ft)
ne following request. 1. Datum height	uirements: n: NAD 1983, Zo	Gas will not accept GPS coordinate Unit level (MSL) – meters.	
	Collection Metho		
Survey grade	GPS X	: Post Processed Different	ial X
Mapping Grad	le GPS	Real-Time Differential: Post Processed Different Real-Time Differential	ial
4. Letter	1 1	topography map showing t	Offi LECEIVED
the undersigned, elief and shows a	all the information Office of Oil and	on required by law and the reg	guiations issued and JAN 19 202
the undersigned, elief and shows a	an the informatio	on required by law and the reg	Environmental Prote



Site Pictures Morris 8H Morris 8H 47-095-02122



Morris Well Pad Site



Morris 1H Gas Well

Office of Oil and Gas

JAN 19 2022

WW Department of Environmental Protection

CHARLESTON OFFICE

301 R1II. Bouleyard - Suite 5 Charleston, WV 25309 phone, 304-756-2949 fax: 304-756-2948

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

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





Morris 2H Gas Well



Morris 5H Gas Well



Morris 3H Gas Well



Morris 7H Gas Well Office of Oil and Gas

... 1 a 2022



Morris 8H Gas Well

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JAN 19 2022

WV Department of Environmental Protection



400 Woodcliff Dr | Canonsburg, PA 15317 www.eqt.com

Via Email

January 17,2022

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

RE:

Application for a Permit to Plug & Abandon

Morris 8H

API 47-095-02122

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.

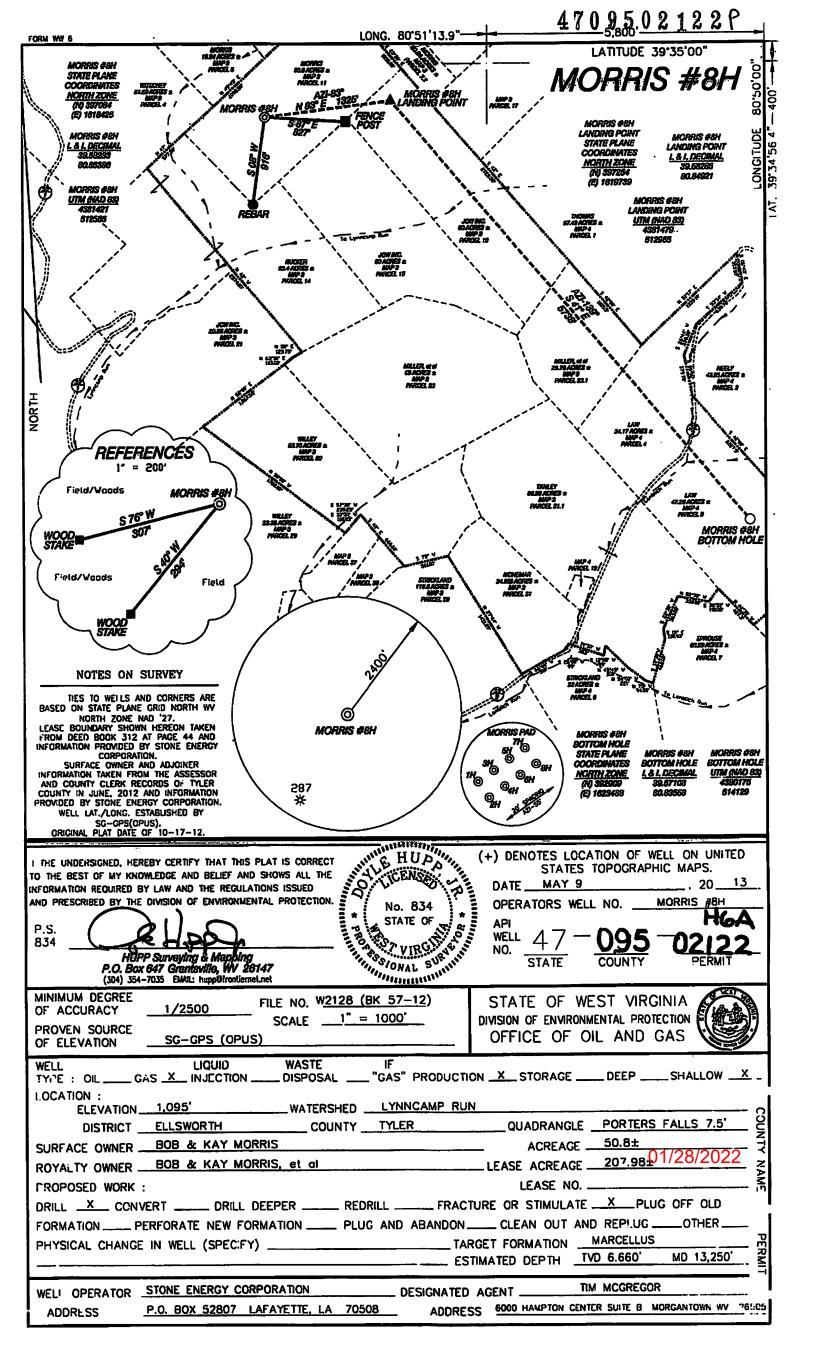
Sincerely,

Becky Shrum
Project Specialist - Permitting
bshrum@eqt.com
724-271-7314

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JAN 1.9 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 <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

- 47-095-02119 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
- IR-8 Blank.pdf