

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, August 18, 2022 WELL WORK PLUGGING PERMIT Horizontal 6A Plugging

EQT PRODUCTION COMPANY 625 LIBERTY AVE., SUITE 1700

PITTSBURGH, PA 15222

Re: Permit approval for JONES 3H

47-049-02283-00-00

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: JONES 3H

Farm Name: JONES, ROBERT

U.S. WELL NUMBER: 47-049-02283-00-00

Horizontal 6A Plugging Date Issued: 8/18/2022

PERMIT CONDITIONS 47 0 4 9 0 2 2 8 3 P

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.

WW-4B Rev. 2/01

1)	Date		,	2	0 22	
2)	Operator	's				
	Well No.	Jones 3H				
3)	API Well	No.	47-049	_	02283	

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

	APPLICATION FOR A PER	MIT TO PLUG AND ABANDON
4)	Well Type: Oil / Gas X / Liquid	d injection / Waste disposal /
		derground storage) Deep/ Shallow X
5)	Location: Elevation 1,133'	Watershed Eastern Branch of Bartholomew Fork
	District Mannington	County Marion Quadrangle Glover Gap
6)	Well Operator EQT Production Company	7) Designated Agent Joseph C. Mallow
	Address 400 Woodcliff Drive	Address 427 Midstate Drive
	Canonsburg PA 15317	Clarksburg, WV 26301
8)	Oil and Gas Inspector to be notified $$\operatorname{Name}$$	9)Plugging Contractor Name R&J
	Address 613 Broad Run Road	Address 1087 Raccoon Road
	Jane Lew, WV 26378	Hueysville, KY 41640
		Office of Oil and Gas
		JUL 28 2022
		WV Department of Environmental Protection
Noti Vork	fication must be given to the district oi can commence.	l and gas inspector 24 hours before permitted
lork	order approved by inspector	Digitally signed by Kenneth Greynolds DICON = Kenneth Greynolds email = Kenneth L. Greynolds@ew gov C = AD 0 = WWDEP OU = ON and Class Date 2022 07 15 09 36 51 -0400' Date 2022 07 15 09 36 51 -0400'

Jones 3H Marion Co., WV HZ Marcellus well API # 47-049-02283 BY: Tyler Mizgorski DATE: 6/27/2022

CURRENT STATUS:

Elevation @ 1,042 20" J-55 94 ppf conductor @ 118' 13 3/8" J55 - 54.5 ppf casing @ 1,015' Type 1 Cement to Surface 9 5/8" J55 - 36 ppf casing @ 3,939' Type 1 Cemented to Surface 5 1/2" DQXR3 - 23 ppf casing @ 13,115' POZH/class H Cemented to Surface

Well Not Completed Fresh water @ 150' Salt water @ N/A Coal Show @ 641', 239', 598', 641'

- 1) Notify Inspector Ken Greynolds, (304) 206-6613, Kenneth.L.Greynolds@wv.gov prior to beginning operations.
- 2) Check and record pressure on all casings, notify Engineer of recorded pressures.
- 3) Install 10k wireline BOP. Test BOP's and stack to regs. P/U install 10k lubricator. (Call 8hrs before, will need crane truck)
- 4) Equalize lubricator, if necessary and RIH w/ wireline to top of marcellus at 7,901' and set a CIBP above the Marcellus @ 7,850' MD. If unable to get to set depth, EQT office will call DEP to discuss options.
- 5) Hook up pump truck and pressure test lines to 8000 psi. (Call pump truck 8hrs before)
- 6) POOH w/ wireline and load well with 6% gel if not full. Perform CIT with pump truck to 2000 psi. Ensure leak-off is not more than 10% in thirty minutes per regulation.
- 7) RIH and set second CIBP 10' above the first
- 8) POOH w/ wireline and load well with 6% gel if not full. Perform CIT with pump truck to 2000 psi. Ensure leak-off is not more than 10% in thirty minutes per regulation.
- 9) RIH with Renegade segmented bond log and pull log from CIBP to surface
- 10) TIH with tubing to CIBP.
- 11) Pump 1500' Class A cement plug. 7,840' to 6,340' Pump 500' of cement and pull 500' of tubing 2 times. Pump last 500' section and pull tubing 300' and reverse circulate full hole volume. TOOH 300'
- 12) Let cement dry for 8 hours and tag top of cement. If cement top is at 6,340' or close POOH to 4,100' and set a 500' C1A Cement plug from 4,100' to 3,600'. Pump 500' of cement and pull 500' of tubing. Pull tubing 300' and reverse circulate full hole volume. TOOH 300' (safety plug 9 5/8" Casing Seat)
- 13) Let cement dry for 8 hours and tag top of cement. If cement top is at 3,600' or close TOOH.
- 14) Set a 1,150' C1A Cement plug 1,150' to surface Pump 500' of cement and pull 500' of tubing 2 times, Pump last 150' and POOH TOOH (Elevation Plug 13 3/8" Casing Seat Coal, Freshwater, and surface plug)

Kenneth Greynglds

15) Reclaim location and Set Monument above ground to WV-DEP Specifications

RECEIVED
Office of Oil and Gas

JUL 28 2022

WV Department of Environmental Protection

8/17/22

WR-35 Rev. 8/23/13

Page	of
I age	01

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

API 47 - 049 - 02283 County MARION	District MANNINGTO	N
Quad CAMERON Pad Name JONES	Field/Pool Name MAR	CELLUS
Farm name HUBBS, TIMOTHY JAMES	Well Number JONES	S 3H
Operator (as registered with the OOG) TRANS ENERGY, II	NC. (a subsidiary of EQT Production)	
		15222
Top hole Northing 4381936.973	Easting 549192.077	
		-
Elevation (ft) 1042 GL Type of Well	lew □ Existing Type of Report □I	nterim BFinal
Permit Type □ Deviated ■ Horizontal □ Horizontal	6A 🗆 Vertical Depth Type 🗆	Deep
Type of Operation □ Convert □ Deepen ■ Drill □ P	lug Back 🗆 Redrilling 🗆 Rework 🗆	Stimulate
Well Type □ Brine Disposal □ CBM ■ Gas □ Oil □ Secon	dary Recovery Solution Mining Storag	e Dother
Type of Completion ■ Single □ Multiple Fluids Produced	d □ Brine □Gas □ NGL □ Oil □ O	Other
Drilled with □ Cable ■ Rotary		5 M057001
Production hole	SYNTHETIC BASE DRILLING MUD SYNTHETIC WA-L, BARITE, HYDRATED LIME, CEDA	IR FIBER, RUBBER CRUMB,
CITRIC ACID, SODIUM BICARBONATE, GLYCERINE, DESC	O, CAUSTIC SODA BEADS, DRISPAC LOW	VIS, L-20C, BIOCLEAR
Date permit issued 04/21/2014 Date drilling commer	nced05/28/2014 Date drilling ceas	ed06/26/2014
Date completion activities began	Date completion activities ceased	Office of Oil
Verbal plugging (Y/N)N Date permission granted	N/A Granted by	N/A Gas
Please note: Operator is required to submit a plugging application	on within 5 days of verbal permission to plug	WV Department of
		Protection
. resirrater depth(s) it	pen mine(s) (Y/N) depths	N
Sait water depth(s) it	oid(s) encountered (Y/N) depths	N RECEIVED
Court depart(o) is	avern(s) encountered (Y/N) depths	11.11
Quad CAMERON		
		Reviewed by Department of Environmental Protection

08/31/2018 08/19/2022

WR-35										Page of
Rev. 8/23/13 API 47- 049	02283		arm name_H	HUBBS. T	IMOTHY	JAMES	S w.	ll number_JC	ONES 3	Н
API 47-		F	ırm name <u>'</u>			07 111120	we	il number		-
CASING STRINGS	Hole Size	Casing Size	ī	Depth	New or Used	Grade wt/ft		Basket Depth(s)		ent circulate (Y/ N) de details below*
Conductor	26"	20"		118'	NEW		5 94#	-	1	-
Surface	17-1/2"	13-3/8	1	015'	NEW	J-5	5 54.5#	N/A		Y
Coal										
Intermediate 1	12-1/4"	9-5/8"	3	039'	NEW	J-5	55 36#	N/A		Υ
Intermediate 2	-	-					-	10#		-
Intermediate 3	-	•		-	-		-	-		•
Production	8-3/4"	5-1/2"	1:	3115'	NEW	DQX	(R3 23#	N/A		Y
Tubing		-		-			•	0.5		
Packer type and de	epth set									
Comment Details	Production (Cement jo	o recieved	30 bbls ba	ack to sur	face.				
CEMENT DATA	Class/Type of Cement		Number of Sacks	Slurry wt (ppg)		rield t³/sks)	Volume (ft.²)	Cem Top (WOC (hrs)
Conductor Surface				-		-	-			-
Coal	TYPE 1		743	15.2		1.27	943	0		8
Intermediate 1										
Intermediate 2	TYPE 1		928	15.6		1.21	1123	0		8
Intermediate 3										
Production	2021110140		24.44050	440445			2070			
Tubing	POZ H / CLAS	SH 14	21 / 1656	14.0 / 15.	.6 1.3	4 / 1.18	3858		<u>'</u>	8
	14200'			L		. (0)				
Drillers TD (ft) Deepest formation		MARCELLUS			Loggers TI Plug back t	70 00 00 00 00 00 00 00 00 00 00 00 00 0				
Plug back proce				·	riug back i	υ (π) <u>ιας</u>				
- ing omen proof										
Kick off depth ((ft) 3148' MD									
Check all wirel	ine logs run	□ cal	iper od	ensity	■ deviat	ed/directi	onal 🗆	induction		
		□ net	5	esistivity	o gamm			temperature	□sonic	
Well cored	Yes ■ No	□ Con	ventional	□ Sidewa		-		s collected	¬Yes ■	No
				11-11-11-11-11-11-11-11-11-11-11-11-11-				52		
DESCRIBE TH SURFACE: 1 CENTRALIZE		IZER PLA	CEMENT L	JSED FOR	EACH CA	ASING S	TRING _	CONDUCTOR: NON	Office	OF Oil and Gas
INTERMEDIATE 1:1	CENTRALIZER EVERY	Y 100' FROM TD	TO 900°							or Oil and Gas
PRODUCTION: 1 CEN	TRALIZER EVERY 80	FROM TO TO A	BOVE KOP						MAR	27 2010
WAS WELL C	OMPLETED A	AS SHOT I	HOLE -	Yes 🗆 N	No DI	ETAILS		E	nvironmei	Partment of protection
WAS WELL C	OMPLETED (OPEN HOL	E? o Ye	es 🗆 No	DETA	AILS _				Office of Oil and Ga
WERE TRACE	RS USED 🗆	Yes 🗆 1	No TY	PE OF TRA	ACER(S) I	JSED _				WV Department of

WR-	35
Rev.	8/23/13

Page ___ of ___

ICCV. C	1/23/13				
API	47- 049 - 02283	Farm na	me_HUBBS, TIM	OTHY JAMES	Well number
			PERFORATI	ON RECORD	,
Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
		<i>E</i>			
	74				

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)
_								
						ļ		
_				-				
						 		-
				 		<u> </u>		Pro-
				1				MAR 2.7 2018
								MAP 97
								2018
							Envir	V Department of
								Protection
								RECEIVED Office of Oil and
								Office of

Please insert additional pages as applicable.

WV Department of Environmental Protection

JUL 28 2022



Page ___ of ___ WR-35 Rev. 8/23/13 Farm name HUBBS, TIMOTHY JAMES __Well number_JONES 3H API 47- 049 _ 02283 **DEPTHS** PRODUCING FORMATION(S) 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 DURATION OF TEST _____ hrs _psi **OPEN FLOW** Gas Oil NGL Water GAS MEASURED BY mcfpd bpd bpd bpd □ Estimated □ Orifice □ Pilot LITHOLOGY/ TOP воттом TOP воттом **FORMATION** DEPTH IN FT DEPTH IN FT DEPTH IN FT DEPTH IN FT DESCRIBE ROCK TYPE AND RECORD QUANTITY AND NAME TVD MD TVD MD TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H2S, ETC) 0 0 RECEIVED Office of Oil and Gas WV Department of Environmental Protection Please insert additional pages as applicable. **Drilling Contractor Nabors** Address 515 West Greens Road Suite 1000 Zip 77067 Houston State TX City Logging Company MS Energy Services Address 3335 Pollok Drive Conroe TX Zip 77303 City State Cementing Company BJ Services, LLC (formerly Baker Hughes) Address 4000 Town Center Blvd, Suite 210 City State PA Zip 15317 Cannonsburg Stimulating Company Address City State Zip RECEIVED Office of Oil and Gas Please insert additional pages as applicable. Completed by Telephone JUL 28 2022 Signature WV Department of Submittal of Hydraulic Fracturing Chemical Disclosure Information Environmental Protection Attach copy of FRACFOCUS Registry

08/31/2018 08/19/2022

WR-35 Rev. 8/23/13			Page of
	HIJBRS TIMOTHY IAMES	22 0	IONES 3H
API 47- 049 - 02283 Farm nar	me_HUBBS, TIMOTHY JAMES	Well number	JONES SIT
Drilling Contractor			
Address		State	Zip
Logging Company Baker Hughes Address 400 Technology DR - Suite 10	00 City Cannonsburg	State PA	Zip _15317
Logging Company			
Address	City	State	Zip
Cementing Company			
Address	City	State	Zip

RECEIVED Office of Oil and Gas

MAR 27 2018

WV Department of Environmental Protection

RECEIVED
Office of Oil and Gas

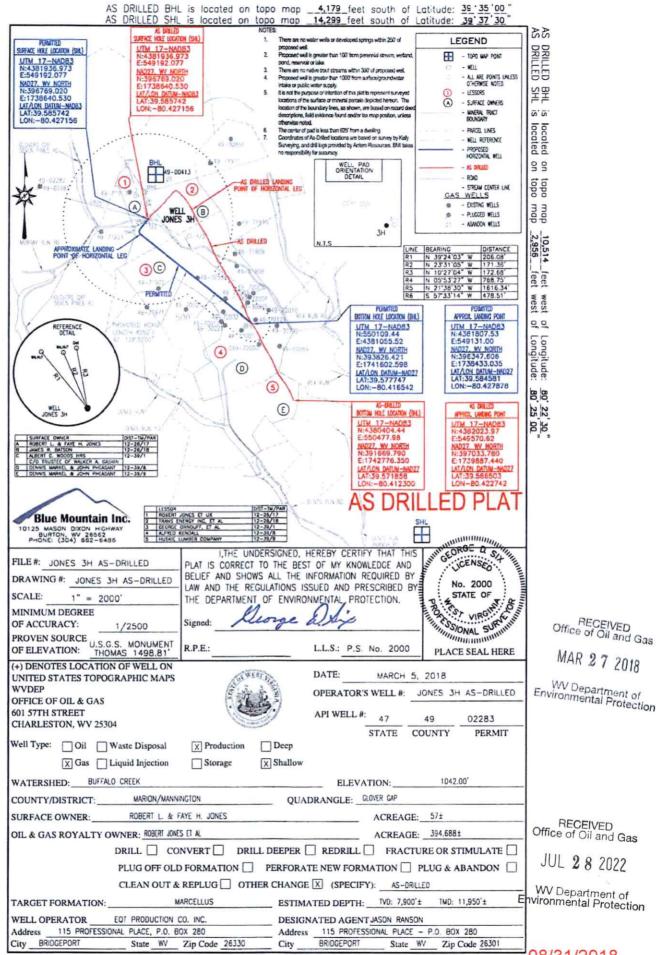
JUL 28 2022

WV Department of Environmental Protection

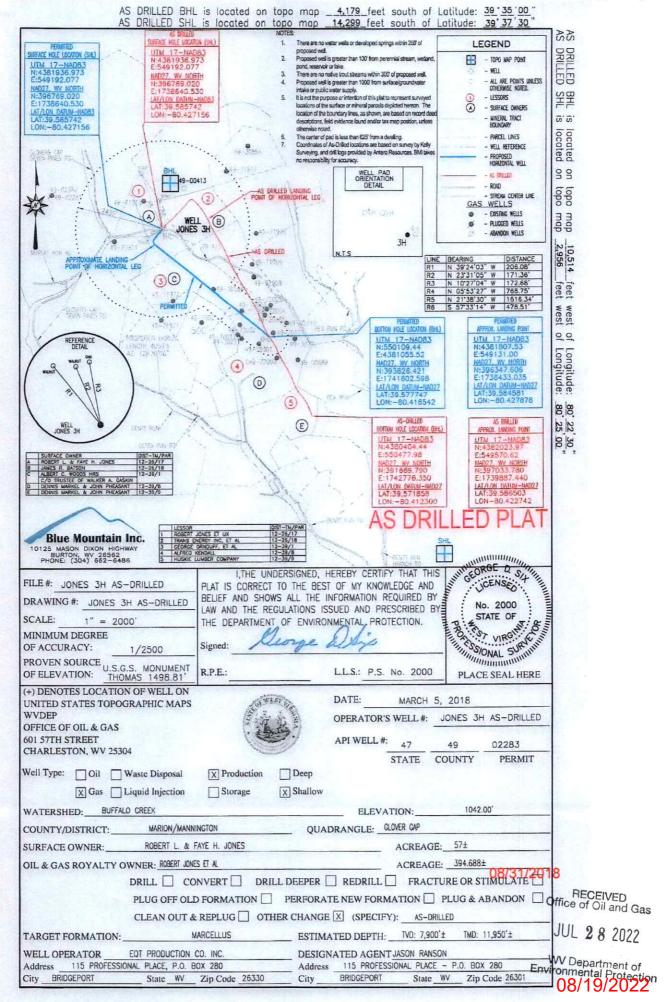
> 08/31/2018 08/19/2022

	Jones 3H	Final Formations	47-049-02283		
Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)	Drill Btm MD (ftKB)	Drill Btm (TVD) (ftKB)	
COAL	144	144	147	147	
SAND/SHALE	147	147	239	239	
COAL	239	239	240	240	
SAND/SHALE	240	240	598	598	
PITTSBURGH COAL	598	598	606	606	
SAND/SHALE	606	606	641	641	
MAPLE COAL	641	641	671	671	
SAND/SHALE	671	671	1207	1207	
DUNKARD	1207	1207	1233	1233	
SAND/SHALE	1233	1233	1253	1253	
GAS SAND	1253	1253	1261	1261	
SAND/SHALE	1261	1261	1458	1456	
1ST SALT	1458	1456	1479	1477	
SAND/SHALE	1479	1477	1533	1530	
2ND SALT	1533	1530	1555	1552	
SAND/SHALE	1555	1552	1560	1557	
3RD SALT	1560	1557	1641	1637	
SAND/SHALE	1641	1637	1766	1761	
MAXON	1766	1761	1794	1789	
SAND/SHALE	1794	1789	1883	1877	
BIG LIME	1883	1877	1966	1959	
SAND/SHALE	1966	1959	1970	1963	
BIG INJUN	1970	1963	2021	2014	
SAND/SHALE	2021	2014	2158	2151	
BEREA	2158	2151	2163	2156	
SAND/SHALE	2163	2156	2494	2487	
30 FOOT	2494	2487	2528	2521	
		2521			
SAND/SHALE	2528		2593	2586	
GORDON	2593	2586	2641	2634	
SAND/SHALE	2641	2634	2645	2638	
4TH	2645	2638	2687	2680	
SAND/SHALE	2687	2680	2763	2756	
5TH	2763	2756	2778	2771	
SAND/SHALE	2778	2771	2903	2896	
BAYARD	2903	2896	2914	2907	
SAND/SHALE	2914	2907	3590	3579	
WARREN	3590	3579	3624	3612	
SAND/SHALE	3624	3612	4152	4123	
RILEY	4152	4123	4197	4166	
SAND/SHALE	4197	4166	4513	4472	
BENSON	4513	4472	4598	4554	
SAND/SHALE	4598	4554	4870	4815	
ALEXANDER	4870	4815	4947	4888	
SAND/SHALE	4947	4888	5834	5739 Office	RECEIVED of Orland Ga
LK	5834	5739	7214	7071	and Ga
ONYEA	7214	7071	7392	7240 MA	R 27 2018
MIDDLESEX	7392	7240	7466	7507	
GENESSEE	7466	7307	7599	7410 _ WV	Department of
SENESEO	7599	7410	7638	/43/	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLU
TULLY	7638	7437	7691	7471 Off	ice of Oil and
HAMILTON	7691	7471	7901	7568	III a a aac
MARCELLUS	7901	7568	14299	7642	UL 28 202

WV Department of Environmental Protection



8/31/2018 08/19/2022



WW-4A Revised 6-07

1) Date:	(9)	2022	
2) Operator's Well Numb	er		
Jones 3H			
3) API Well No.: 47 -	049	- 02283	

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE 0F APPLICATION TO PLUG AND ABANDON A WELL

4)	Surface Owr (a) Name	ner(s) to be served: Jason G. Stout and Michelle R. Stout	5) (a) Coal Operator Name		
	Address	637 Upper Murray Road	Address		
		Mannington, West Virginia 26582	An od ed est est as a lateral time is		
	(b) Name		(b) Coal Ow	ner(s) with Declaration	
	Address		Name	Consol Mining Company LLC	
		<u> </u>	Address	275 Technology Drive, Suite 101	
				Canonsburg, PA 15317-9565	
	(c) Name		Name	WPP	
	Address		Address	5260 Irwin Road	
		<u> </u>		Huntington, WV 25705-3247	
3)]	nspector	Kenneth Greynolds	(c) Coal Les	see with Declaration	
	Address	613 Broad Run Road	Name		
		Jane Lew, WV 26378	Address		
	Telephone	304-206-6613			

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	EQT Production Company	52/
Commonwealth of Pennsylvania - Notary Seal Olivia Pishioneri, Notary Public	By: Its:	John Zavatchan Project Specialist - Permitting	
Allegheny County	Address	400 Woodcliff Drive	
My commission expires October 25, 2023		Canonsburg PA 15317	BEOT:
Commission number 1359968 Member, Pennsylvania Association of Notaries	Telephone	412-584-3132	Office of Oil and Gas
	a. m	1	JUL 2 8 2022
Subscribed and sworn before me the	is 20 da	ay of July, 2022 Notary Public	WV Department of Environmental Protection
My Commission Expires ML	1 05 000	9	

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.

08/19/2022



RECEIVED
Office of Oil and Gas

JUL 28 2022

WV Department of Environmental Protection

SURFACE OWNER WAIVER

Operator's Well Number

J	or	nes	3F	1
v	\mathbf{c}	100	\mathbf{c}	

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 comments on the following RECEIVED grounds: Office of Oil and Gas

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 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;

W Department of The applicant has committed a substantial violation of a previous permit or a substantial protection. 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.

objection to a permit being issued of		als.		
FOR EXECUTION BY A NATURA	AL PERSON		FOR EXECUTION BY A CORPORATION	N,
ETC.				
	55 0 / 100	**		
	Date _	Nan	ne	
Signature		$_{\mathrm{By}}$		
		Its	Date	

JUL 28 2022

WW-4B

API No.	47-049-02283	
Farm Name	JONES	
Well No.	3H	

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.

	WAIVER	
The undersigned coal operator/ ow has examined this proposed plugging work order. done at this location, provided, the well operated Virginia Code and the governing regulations.		roposed to be
Date:		-
	By:	
		RECEIVED Office of Oil and Gas

08/19/2022

JUL 28 2022

WV Department of Environmental Protection

Member, Pennsylvania Association of Notarie

WW-9 (5/16)

API Number	47	-	049		02283	
Operator's W	ell	No	Jone	es 3H		

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN	
Operator Name EQT Production Company OP Code 306686	
Watershed (HUC 10)_Eastern Branch of Bartholomew Fork Quadrangle Glover Gap	
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 V	
If so, please describe anticipated pit waste:	
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 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 associated West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee it was properly disposed.	nittee shall also disclose
I certify that I understand and agree to the terms and conditions of the GENERAL WATER PC on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protegorisions 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 in application form and all attachments thereto and that, based on my inquiry of those individuals immediate the information, I believe that the information is true, accurate, and complete. I am aware that there submitting false information, including the possibility of fine or imprisonment.	ection. I understand that the t and/or other applicable law formation submitted on this ely responsible for o btaining are significant penalties for
Company Official Signature	Office of Oil and Gas
Company Official (Typed Name) John Zavatchan	JUL 2 8 2022
Company Official Title Project Specialist - Permitting	14.5
	WV Department of Fnvironmental Protection
Subscribed and swom before me this	_
Malac 2 0M3	Commonwealth of Pennsylvania - Notary Se Olivia Pishioneri, Notary Public Allegheny County My commission (20)/1450/2209 25, 202 Commission number 1359968

Form WW-9

roini w w-9		Operator's W	Vell NoJones 3H
	eatment: Acres Disturbed 1±		Н
Lime 3	Tons/acre or to correct to p	рН 6.5	
Fertilizer type _(10-20-20) or equivalent	_	
Fertilizer amount	1/3 ton	_lbs/acre	
Mulch_2	Toi	ns/acre	
	<u>s</u>	eed Mixtures	
	Temporary	Perma	anent
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Aslike Clover	5	Aslike Clover	5
Annual Rye	15		
	volved 7.5' topographic sheet. Kenneth Greynolds	signed by: Kenheth Greynolds = Kenneth Greynolds email = Kenneth L Greynolds@w. AD ○ = WMDEP 0U = 0 il and Gas	
Plan Approved by:	Date 20	22.07.15.09:38.1204'00'	
Comments:			
			
			Office of Oil and
Title:		Date:	11 11
Field Reviewed?	() Yes () No	WV Department Environmental Prot

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

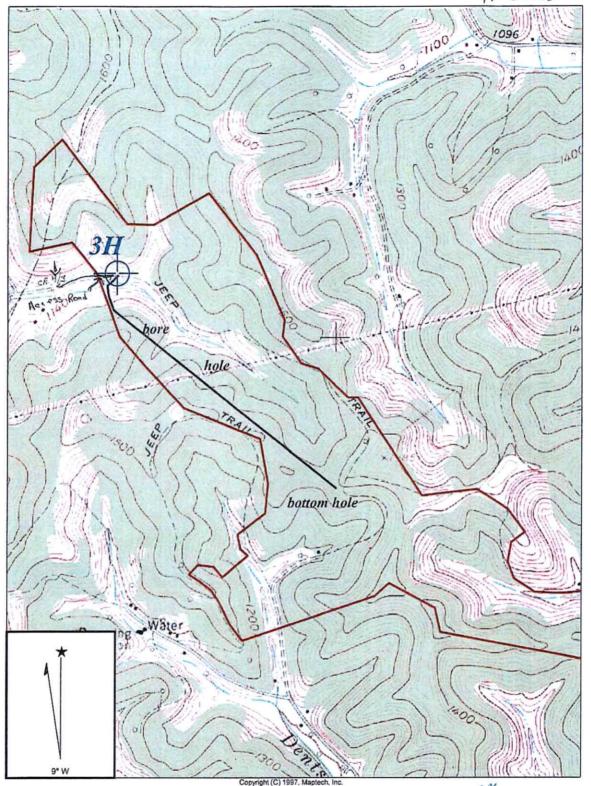
Waste Management - Northwestern Landfill

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



1" = 2000' Glover Gap 7.5' Scale: Topo Quad: February 4, 2022 Marion Date: County: Project No: 74-18-00-08 Mannington District: Topo Jones 3H (47-049-02283) Jones 3H 47-049-02283 NAD 27, North Zone N:396,767.812 E:1,738,640.968 WGS 84 LAT:39.585739 Seven Pines LONG:-80.427155 BM/ 1072 ELEV:1133.19' SURVEYING AND MAPPING SERVICES PERFORMED BY: PREPARED FOR: EQT Production Company ALLEGHENY SURVEYS, INC. 1-800-482-8606 JUL 28 2022 237 Birch River Road 400 Woodcliff Drive Canonsburg, PA 15317
WV Department of Birch River, WV 26610 PH: (304) 649-8606

FAX: (304) 649-8608



GLOVER GAP QUADRANGLE

SCALE 1" = 1000'

TRANS ENERGY, INC.

WELL: JONES 3H R. JONES, ET AL 411.355 ACRE UNIT RECEIVED Office of Oil and Gas

RECEIVED Office of Oil and Gas

JUL 28 2022

APR 0 3 2014

WV Department of Environmental Protection

WV Department of MARION COUNTY WEST VIRGINIA Protection

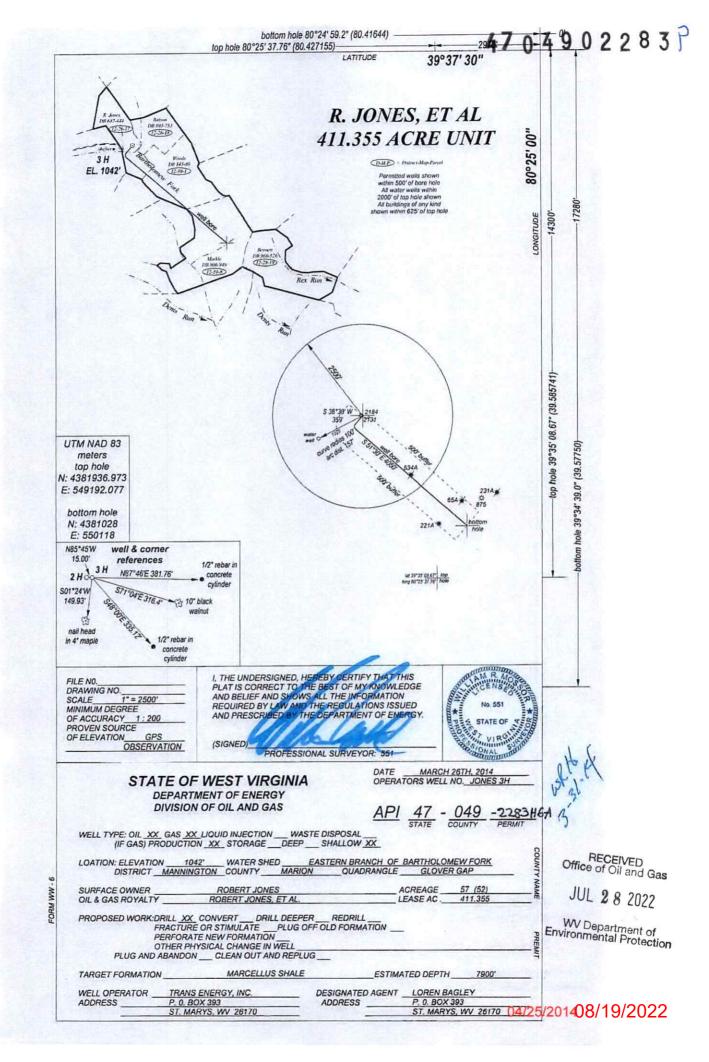
MANNINGTON DISTRICT

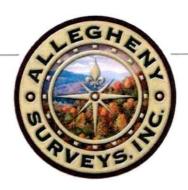
04/25/201408/19/2022



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

	= 1 = 10 1		
API: 47-049-02283 WELL NO.: _J	ones 3H		
FARM NAME: Jones			
RESPONSIBLE PARTY NAME:	QT Production Company		
COUNTY: Marion	DISTRICT: Ma	annington	
QUADRANGLE: Glover Gap 7.5'			
SURFACE OWNER: Jason at	nd Michelle Stout		
ROYALTY OWNER: Robert Jones	s, et al.		
UTM GPS NORTHING: 4381937			
UTM GPS EASTING: 549192	GPS ELEVATION	: 345 m (1133 ft)	
Mapping Grade GPS: Po	plugging permit or assigned vill not accept GPS coordinate Units: (MSL) – meters. eters ost Processed Differential al-Time Differential al-Time Differential al-Time Differential al-Time Differential	ed API number on the nates that do not mee meters, Altitude:	e et
I the undersigned hereby certify this dot	raphy map snowing the	well location.	
I the undersigned, hereby certify this data	is correct to the best of n	ny knowledge and	DE
belief and shows all the information requestion prescribed by the Office of Oil and Gas.	ired by law and the regula	itions issued and	Office of Oil and Gas
	~		JUL 28 2022
Jank Shots 1	25. 2092	2-4-22	WV Department of vironmental Protection
Signature	Title	Date	Protection





Site Pictures Jones 3H 47-049-02283



Jones Pad



Jones Pad Sign



Jones Pad Entrance

Office of Oil and Gas

JUL 2 8 2022

WV Department of Environmental Protection

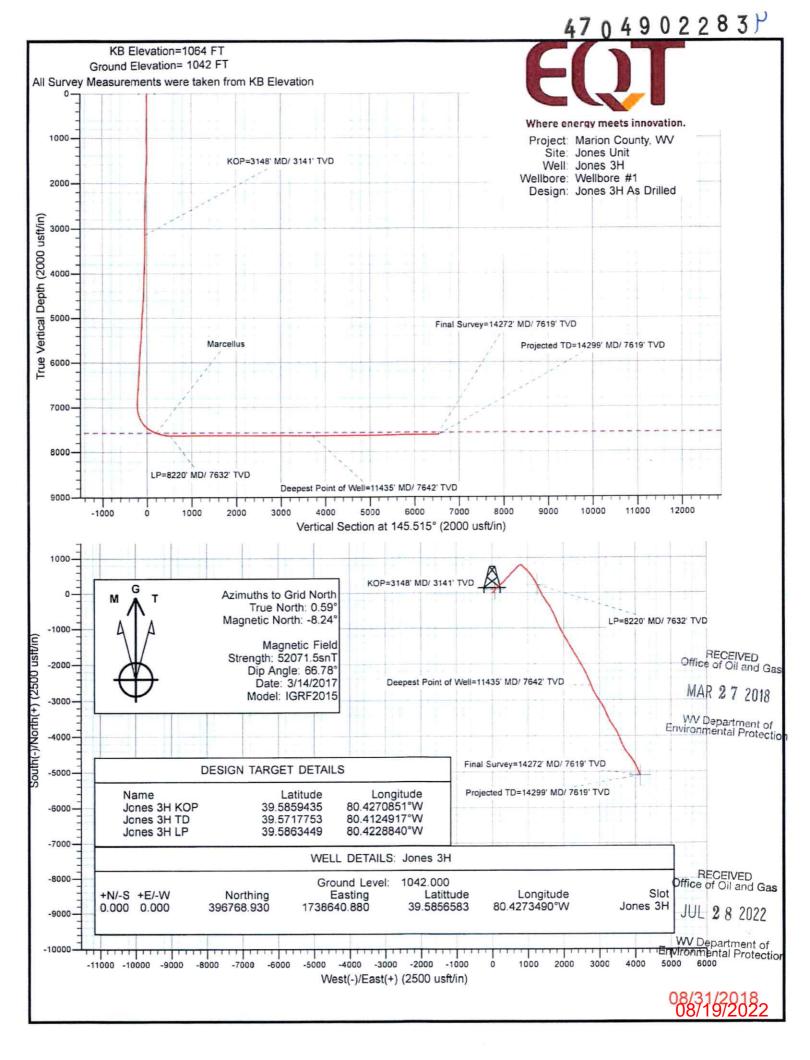
BIRCH RIVER OFFICE

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 RHL Boulevard - Suite 5 Charleston, WV 25309 phone: 304-756-2949 fix: 304-756-2948

ALLEGHENYSURVEYS.COM





EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317
P: 724-746-9073 | www.eqt.com

July 27, 2022

Via FedEx Overnight Delivery

West Virginia Department of Environmental Protection Office of Oil and Gas Attn: Mr. Jeff McLaughlin 601 57th Street SE Charleston, WV 25304-2345

RE: Notice of Application to Plug and Abandon a Well Jones 3H Well Permit Number 47-049-02283 Mannington District Marion County, WV

Mr. McLaughlin:

Attached is EQT Production Company's application for a permit to plug and abandon for the well referenced above. Included with this application you will find the following documents:

- Form WW-4B Application for a Permit to Plug and Abandon
- Plugging Prognosis
- Form WW-4A Notice of Application to Plug and Abandon a Well
- · Proof of Notification of Interested Parties
- Form WW-7 WV DEP Well Location Form Certified Copy
- Form WW-9 Fluids/Cuttings Disposal & Reclamation Plan
- Site Photos
- Previously submitted Well Location Plat
- Completed Form WR-35 Well Operator's Report of Well Work

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.

Office of Oil and Gas

JUL 28 2022

WV Department of Environmental Protection

Best Regards,

John Zavatchan

Project Specialist - Permitting

jzavatchan@eqt.com

724-746-9073



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

ATTN plugging permits have been issued for 4704902184, 04902278, 04902279, 04902283, 04902284

1 message

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

Thu, Aug 18, 2022 at 9:53 AM

To: Jeffrey W McLaughlin <jeffrey.w.mclaughlin@wv.gov>, Kenneth L Greynolds <kenneth.l.greynolds@wv.gov>, "Zavatchan, John" <jzavatchan@eqt.com>, BShrum@eqt.com, OPishioneri@eqt.com, mtrach@wvassessor.com

To whom it may concern, plugging permits have been issued for 4704902184, 04902278, 04902279, 04902283, 04902284.

James Kennedy

WVDEP OOG

6 attachments









4704902284.pdf 4186K

IR-8 Blank.pdf 237K