

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, February 10, 2025 WELL WORK PERMIT Horizontal 6A / New Drill

EQT PRODUCTION COMPANY 400 WOODCLIFF DR.

CANONSBURG, PA 15317

Re:

Permit approval for Sizemore 4H

47-103-03710-00-00

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.

Please be advised that form WR-35, Well Operators Report of Well Work 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: Sizemore 4H

Farm Name: Kimberly A. Sizemore

U.S. WELL NUMBER: 47-103-03710-00-00

Horizontal 6A New Drill

Date Issued: 2/10/2025

Promoting a healthy environment.

API Number: 4710303710

PERMIT CONDITIONS

West Virginia Code § 22-6A-8(d) 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. This proposed activity may require permit coverage from the United States Army Corps of Engineers (USACE). Through this permit, you are hereby being advised to consult with USACE regarding this proposed activity.
- 2. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6A-5a (12), which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than one hundred (100) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
- 3. When compacting fills, each lift before compaction shall not be more than 12 inches in height, and the moisture content of the fill material shall be within limits as determined by the Standard Proctor Density test of the actual soils used in specific engineered fill, ASTM D698, Standard Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort, to achieve 95 % compaction of the optimum density. Each lift shall be tested for compaction, with a minimum of two tests per lift per acre of fill. All test results shall be maintained on site and available for review.
- 4. Operator shall install signage per § 22-6A-8g (6) (B) at all source water locations included in their approved water management plan within 24 hours of water management plan activation.
- 5. Oil and gas water supply wells will be registered with the Office of Oil and Gas and all such wells will be constructed and plugged in accordance with the standards of the Bureau for Public Health set forth in its Legislative rule entitled *Water Well Regulations*, 64 C.S.R. 19. Operator is to contact the Bureau of Public Health regarding permit requirements. In lieu of plugging, the operator may transfer the well to the surface owner upon agreement of the parties. All drinking water wells within fifteen hundred feet of the water supply well shall be flow tested by the operator upon request of the drinking well owner prior to operating the water supply well.
- 6. Pursuant to the requirements pertaining to the sampling of domestic water supply wells/springs the operator shall, no later than thirty (30) days after receipt of analytical data provide a written copy to the Chief and any of the users who may have requested such analyses.
- 7. 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. Also, 24 hours prior to the initiation of the completion process the operator shall notify the Chief or his designee.
- 8. During the completion process the operator shall monitor annular pressures and report any anomaly noticed to the chief or his designee immediately.
- 9. If any explosion or other accident causing loss of life or serious personal injury occurs in or about a well or well work on a well, the well operator or its contractor shall give notice, stating the particulars of the explosion or accident, to the oil and gas inspector and the Chief, within 24 hours of said accident.
- 10. During the casing and cementing process, in the event cement does not return to the surface, the oil and gas inspector shall be notified within 24 hours.
- 11. The operator shall provide to the Office of Oil and Gas the dates of each of the following within 30 days of their occurrence: completion of construction of the well pad, commencement of drilling, cessation of drilling, completion of any other permitted well work, and completion of the well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov.

47 10 API NO. 47-	3 (3	7	Money	0		
OPERATOR WELL NO. 4H							
Well Pad Name	Sizemor	e					

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WELL WORK PERMIT APPLICATION

1) Well Operator: EQT Production Company 306686 Wetzel Center Littleton
Operator ID County District Quadrangle
2) Operator's Well Number: 4H Well Pad Name: Sizemore
3) Farm Name/Surface Owner: Kimberly Sizemore Public Road Access: CR 7/16
4) Elevation, current ground: 1,148' (built) Elevation, proposed post-construction: 1,148' (built)
5) Well Type (a) Gas X Oil Underground Storage
Other
(b)If Gas Shallow X Deep
Horizontal X Office of Oil and Gas
6) Existing Pad: Yes or No Yes / JAN 0 9 2025
7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s) wv Department of Marcellus, 7,329', 50', 2,620 psi
8) Proposed Total Vertical Depth: 7,329'
9) Formation at Total Vertical Depth: Marcellus
10) Proposed Total Measured Depth: 16,459'
11) Proposed Horizontal Leg Length: 8,166'
12) Approximate Fresh Water Strata Depths: 176', 682', 717'
13) Method to Determine Fresh Water Depths: Offset Wells - 103-02580, 103-02120, 103-30284
14) Approximate Saltwater Depths: 1,859'
15) Approximate Coal Seam Depths: 397'-399', 475'-477', 876'-881'
16) Approximate Depth to Possible Void (coal mine, karst, other): N/A
17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes No X
(a) If Yes, provide Mine Info: Name:
Depth:
Seam:
Owner:
o milet.

API NO. 47-	Consider	0	3	0	3	1	Same?	0
OPERATOR	N S	/ELL	. NC)41	Н			
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18)

CASING AND TUBING PROGRAM

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	26	New	A252	85.6	53	53 /	45 ft^3 / CTS
Fresh Water	13 3/8	New	J-55	54.5	931	931 /	850 ft^3 / CTS
Coal							000 11 07 010
Intermediate	9 5/8	New	J-55	36	2405	2405 (900 ft^3 / CTS
Production	5 1/2	New	P-110	20	16459	16459 (500' above intermediate casing
Tubing				9/2	20 Se 2000-000		Control State of Add. State Control of State of
Liners						Office	RECEIVED of Oil and Game

JAN 0 9 2025

WV Department of

TYPE			W-11		Enviro	pmental Prote	otion
The Committees	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	26	30	0.312	1000	18	Class A/L	1.04 - 1.20
Fresh Water	13 3/8	17 1/2	0.380	2730	2184	Class A/L	1.04 - 1.20
Coal							
Intermediate	9 5/8	12 3/8 - 12 1/4	0.352	3520	2816	Class A/H/L	1.04 - 1.20
Production	5 1/2	8 3/4 - 8 1/2	0.361	14360	11488	Class A/H/L	1.04 - 2.10
Tubing							2.10
Liners							

PACKERS

Kind:			
Sizes:			
Depths Set:			- Anna anna anna anna anna anna anna ann



API NO. 47	April 1	0-	3	0	3	The same	4	0	
OPERATOR WELL NO. 4H									
Wall Dad	N-	ma							

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Drill and complete a new horizontal well in the Marcellus Formation. Drill the vertical, kick off and drill curve. Drill the lateral in the Marcellus. Cement casing.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

Hydraulic fracturing is completed in accordance with state regulations using water recycled from previously fractured wells and obtained from freshwater sources. This water is mixed with sand and a small percentage (less than 0.1%) of chemicals (including 15% Hydrochloric acid, friction reducer, biocide, and scale inhibitor), referred to in the industry as a "slickwater" completion. Maximum anticipated internal casing pressure is expected to be approximately 10,000 psi, maximum anticipated treating rates are expected to average approximately 100 bpm. Stage lengths vary from 150 to 300 feet. Average approximately 350,000 gallons of water per stage. Sand sizes vary from 100 mesh to 20/40 mesh. Average approximately 200,000-600,000 pounds of proppant per stage.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): N/A - site built

Office of Oil and Gas

22) Area to be disturbed for well pad only, less access road (acres): N/A - site built

23) Describe centralizer placement for each casing string:

Environmental Protection

- Surface: Bow spring centralizers One centralizer at the shoe and one spaced every 500'.
- Intermediate: Bow spring centralizers- One centralizer at the shoe and one spaced every 500'.
- Production: One solid body centralizer spaced every other joint from production casing shoe to landing point. One solid body centralizer spaced every joint from landing point to planned top of cement.

24) Describe all cement additives associated with each cement type:

Conductor: Class A no additives

Surface: Calcium Chloride. Used to speed the setting of cement slurries

Intermediate: Calcium Chloride. Used to speed the setting of cement slurries. If applicable: Gas Migration Control Additive, Cement Retarder Production: Calcium Carbonate, Fluid Loss, Extender, Dispersent, Viscosifier, Defoamer, POZ, Bonding Agent, Retarder,

Anti-Settling/Suspension Agent

25) Proposed borehole conditioning procedures:

Surface: Circulate hole clean while rotating & reciprocating the drill string until cuttings diminish at surface.

Intermediate: Circulate hole clean while rotating & reciprocating the drill string until cuttings diminish at surface.

Production: Perform a cleanup cycle by pumping 3-8 bottoms up or until the shakers are clean. Check volume of cuttings coming across the shakers every 15 minutes.

*Note: Attach additional sheets as needed.



EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317
P: 412-584-3132 | www.eqt.com

October 24, 2024

Mr. Taylor Brewer West Virginia Department of Environmental Protection Office of Oil and Gas 601 57th Street SE Charleston, WV 25304

Re: Casing on Sizemore 4H

Dear Mr. Brewer,

The 13-3/8" surface casing will be set at 931' KB, 50' below the deepest workable coal seam and 214' below the deepest fresh water. The 9-5/8" intermediate string will be set at 2,405' KB, 50' below the base of the Big Injun formation.

If you have any questions, please do not hesitate to contact me at 412-584-3132.

Sincerely,

John Zavatchan

Regional Manager - Permitting

Enc.

Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection



EQT Production Company 400 Woodcliff Drive | Canonsburg, PA 15317

November 14, 2024

Mr. Taylor Brewer West Virginia Department of Environmental Protection Office of Oil and Gas 601 57th Street SE Charleston, WV 25304

Re:

Class L Cement Variance Request

Sizemore 4H Well

Center District, Wetzel County

Dear Mr. Brewer,

EQT Production Company (EQT) has been notified by our cement providers that they will no longer be providing Class A cement. As a result of this, EQT is requesting the option to utilize Class L cement, if necessary, in place of Class A cement for its cement jobs.

The variance request from Legislative Rule 35CSR8, Section 9.2.h.8, related to the use of Class L Cement, was approved by the Office of Oil and Gas on September 13, 2022. A copy of the variance is included with this request.

If you have any questions, please do not hesitate to contact me at 724-746-9073.

Sincerely,

John Zavatchan

Regional Manager - Permitting

Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection

Enc.

CN

WEST VIRGINIA GEOLOGICAL PROGNOSIS SIZEMORE South

LIT51

Topset Permit

Drilling Objectives:

Marcellus

County: Quad:

Wetzel

Elevation:

Littleton

1161 KB

1148 GL

Recommended Azimuth

315 Degrees

ESTIMATED FORMATION TOPS

Formation Fresh Water Zone	Top (TVD)	ved from Pilot Hole 471030		
		Base (TVD)	Lithology	Community
	1	717	<u>=1111010</u>	Comments
Waynesburg-A	397	399 Coal		FW @ 176,682,717, , ,
Washington	475	477 Coal		
Pittsburgh	876	881 Coal		OW C 1070
Big Injun	2231	2355 Sandsto	me	SW @ 1859, , ,
Int. csg pt	2405			
Berea	2499	2753 Sandsto	ne	
Top Devonian	2839		ne -	Not in storage
Gantz	2839	3025 Silty Sa	nd	
Fifty foot	3025	3093 Silty Sa		
Thirty foot	3093	3125 Silty Sa		
Bayard	3177	3623 Silty Sai		P
Speechley	3686	3764 Silty Sai		Base of Offset Well Perforations at 3026' TVD
Balltown A	3764	4081 Silty Sar		
Alexander	5649	6092 Silty Sar		
Elk	6092	6872 Silty Sar		
Elks	6872	6872 Gray Sh		Pro
Sonyea	6872	7023 Gray sha	ales and Sitts	Thu C
Middlesex	7023	7067 Shale	iie	Office JAN WV U
Genesee	7067		de introduct de la casa de la cas	Mice !
Geneseo	7146		le interbedded with black shale	REG OF OF
Tully	7176	7176 Black Sh		
Hamilton	7198	7198 Limestor		
Marcellus	7304	7304 Gray sna	le with some calcareous shales	RECEIVED of Oil and (
Purcell	7304	7354 Black Sh		99 3
-Lateral Zone	7329	7325 Limestor	ne	Office of Oil and Gas
Cherry Valley				MRC2 Target
Onondaga	7337	7339 Limestor		
	7354	Limeston	ie	

Top RR Base RR

No red rock listed in offset complet

Comments:

Note that this is a TVD prog for a horizontal well (azimuth of 315 degrees; target formation = Marcellus). All measurements taken from estimated KB elevation. Water and coal information estimated from

Intermediate casing point is recommended beneath the Big Injun to shut off any water production from the Upper Devonian sands. Intermediate casing should be cemented into the surface string, per WV

Fresh Water/Coal Intermediate 1: Production:	CSG OD CSG OD CSG OD	13 3/8 9 5/8 5 1/2	CSG DEPTH: CSG DEPTH: CSG DEPTH:	Casing Depth KB 931 2405 @ TD	Casing Depth GLE 918 2392 @ TD	50' Below Pittsburgh Coal 50' Below Big Injun Base
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EQT Production Wellbore Diagram Well: Sizemore 4H County: Wetzel Pad: Sizemore State: West Virginia Elevation: 1148' GL 1161' KB Conductor @ 53' 26", 85.6#, A252, cement to surface w/ Class A/L Surface @ 931' 13-3/8", 54.5#, J-55, cement to surface w/ Class A/L Office of Oil and Gas JAN 0 9 2025 WV Department of Environmental Protection Intermediate 2,405' @ 9-5/8", 36#, J-55, cement to surface w/ Class A/H/L Production 16,459' MD / 7,329' TVD @ 5-1/2", 20#, P-110, cement to 500' inside 9-5/8" w/ Class A/H/L Formation: Marcellus Stephen Mccoy Mccoy Date: 2024.11.26 22:03:32 -05'00

02974/2025ALE

WW-9 (4/16)

API Number 47 -		
Operator's We	II No. Sizemore 4H	

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

	Member, Pennsylvania Association of Notaries 02/14/2025
My/commission expires March 9, 2028	My commission expires March 9, 2028 Commission number 1267706
Heberes II Notary Public	Cemmenwealth of Pennsylvania - Notary Seal Rebecca Shrum, Notary Public Beaver County
Subscribed and sworn before me this the day of January , 2025	II.
Company Official Title Regional Manager - Permitting	
Company Official (Typed Name) John Zavatchan	
penalties for submitting false information, including the possibility of fine or imprisonment. Company Official Signature	are that there are significant
obtaining the information, I believe that the information is true, accurate, and complete. I am away	immodiataly,
I certify under penalty of law that I have personally examined and am familiar with the in	nformation submitted on this
on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Pro provisions of the permit are enforceable by law. Violations of any term or condition of the general p law or regulation can lead to enforcement action.	tootion I was desired a 141 of 41
I certify that I understand and agree to the terms and conditions of the GENERAL WATER P	OLLUTION PERMIT issued
Permittee shall provide written notice to the Office of Oil and Gas 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 perwhere it was properly disposed.	ated waste rejected at any mittee shall also disclose
-Landfill or offsite name/permit number? See Attached List	
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A	
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Landfill	Environment of Protection
Additives to be used in drilling medium? See Attached	2025
-If oil based, what type? Synthetic, petroleum, etc. Synthetic Mud	JAN 0.0
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. See	e Attached Office RECEIVED
then prepared for transportation to an off-site disposal facility.	
Yes, The closed loop system be used? If so describe: the property that the property of the pro	og fluid. The deill entitions are
Other (Explain_	
Reuse (at API Number Various Off Site Disposal (Supply form WW-9 for disposal location)	
Underground Injection (UIC Permit Number 0014, 8462, 4037)
Land Application	
Will a synthetic liner be used in the pit? Yes No If so, what ml.? N/A Proposed Disposal Method For Treated Pit Wastes:	
If so, please describe anticipated pit waste: N/A	
Will a pit be used? Yes No ✓	
Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes	No No
Watershed (HUC 10) Tributary of Sugar Run Quadrangle Littleton	
Operator Name_EQT Production Company OP Code 306686	
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN	

WW-9 Attachment

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc.

 Air is used to drill the top-hole sections of the wellbore (surface, intermediate, and pilot). Water based mud or synthetic based mud may be necessary depending on hole conditions to stabilize and drill the intermediate section. The pilot hole, curve, and lateral sections will be drilled with either air, water-based mud, or synthetic mud.

Additives to be used in drilling medium?

- Air biodegradable oil lubricant, detergent, defoaming, water.
- Water based mud Barite, viscosifer, alkalinity control, lime, filtration control, deflocculates, biodegradable oil lubricant, defoaming, walnut shell, salt, x-cide, carbonates.
- Synthetic mud synthetic base oil, emulsifier, salt, lime, viscosifer, alkalinity control, filtration control, deflocculates, biodegradable oil lubricant, defoaming, carbonates.



	ompany		
Proposed Revegetation Trea	atment: Acres Disturbed	Prevegetation pl	Н
Lime 3	Tons/acre or to correct to	pH 6.5	
Fertilizer type Gra	anular 10-20-20	_	
Fertilizer amount	500	lbs/acre	
Mulch_ 2	Tor	- s/acre	
	<u>s</u>	eed Mixtures	
To	emporary	Perma	nent
Seed Type	lbs/acre	Seed Type	lbs/acre
KY-31	40	Orchard Grass	15
Alsike Clover	5	Alsike Clover	5
Annual Rye	15		
faps(s) of road, location, pit rovided). If water from the pareage, of the land application	on area	ication (unless engineered plans including limensions (L x W x D) of the pit, and	ing this info have been dimensions (L x W), and are
laps(s) of road, location, pit rovided). If water from the pareage, of the land application notocopied section of involv	on area	Timensions (L x W x D) of the pit, and $\frac{1}{2}$	ing this info have been dimensions (L x W), and are
laps(s) of road, location, pit rovided). If water from the pereage, of the land application of involved to the section of involve	on area ved 7.5' topographic sheet. Digitally signed to Date: 2024.11.26	by Stephen Mccoy 22:04:01 -05'00'	dimensions (L x W), and are
Stephan Approved by:	on area ved 7.5' topographic sheet. TEN MCCOY Digitally signed to Date: 2024.11.26 mulch all disturbed as	by Stephen Mccoy 22:04:01 -05'00' Teas as soon as reasonal	bly possible,
laps(s) of road, location, pit rovided). If water from the pereage, of the land application of involved an Approved by:	on area ved 7.5' topographic sheet. TEN MCCOY Digitally signed to Date: 2024.11.26 mulch all disturbed as	by Stephen Mccoy 22:04:01 -05'00'	bly possible,
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Iaps(s) of road, location, pit rovided). If water from the pereage, of the land application to the pereage of the land application to the pereage of the land application to the pereage of the land application to the land a	on area ved 7.5' topographic sheet. TEN MCCOY Digitally signed to Date: 2024.11.26 mulch all disturbed as	by Stephen Mccoy 22:04:01 -05'00' Teas as soon as reasonal	bly possible, Vanual. Office RECEIVED OF Oil and of JAN 0 9 2025
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SITE SAFETY AND ENVIRONMENTAL PLAN

Sizemore Well Site Center District, Wetzel County, WV

Wells: 1H - 103-02580; 3H - 103-03345; 5H - 103-03346; 7H - 103-03347; 9H - 103-03348; 11H - 103-03349; 13H - 103-03350; 15H - 103-03344; 17H - 103-03351; 2H, 4H, 6H, 8H, 10H, 12H, 14H

Prepared By: Donny Prater, CSP, Health and Safety Sciences, LLC
Approved By: Scott M. Held, Senior Safety Coordinator

Created Date: 29-Jan-20

John Zavatchan

Distally signed by John Zavatchan

DN: C=US, E=izavatchan@eqt.com,

O=EQT Production Company,

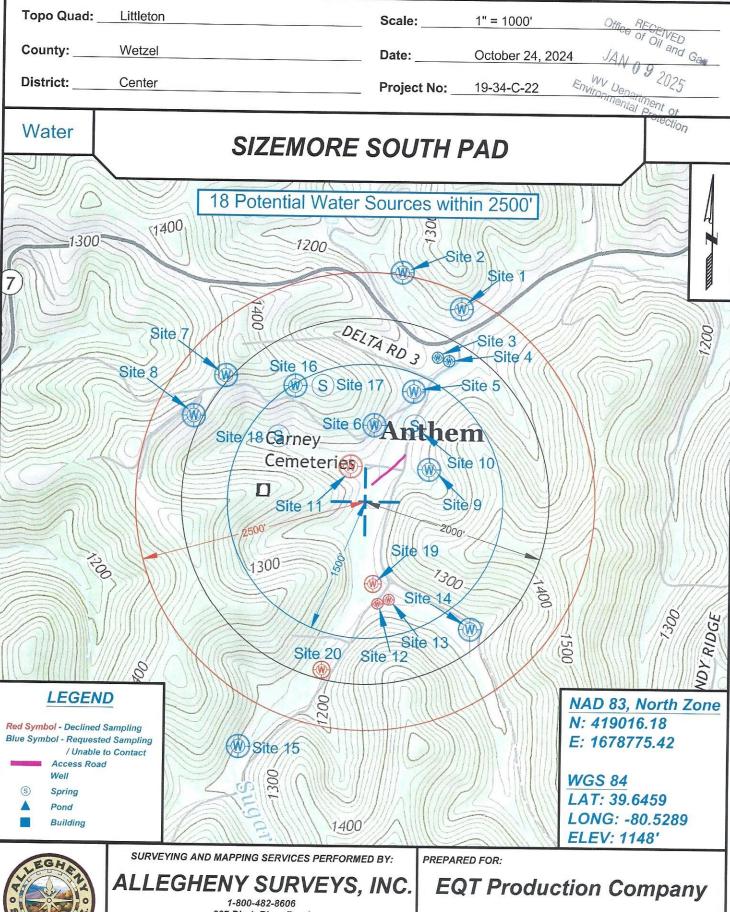
CN=Ush Zavatchan

Date: 2025.01.07 11:14:32-05'00'

John Zavatchan Regional Manager - Permitting EQT Production Company Stephen Mccoy Digitally signed by Stephen Mccoy Date: 2024,11.26 21:53:38 -05'00'

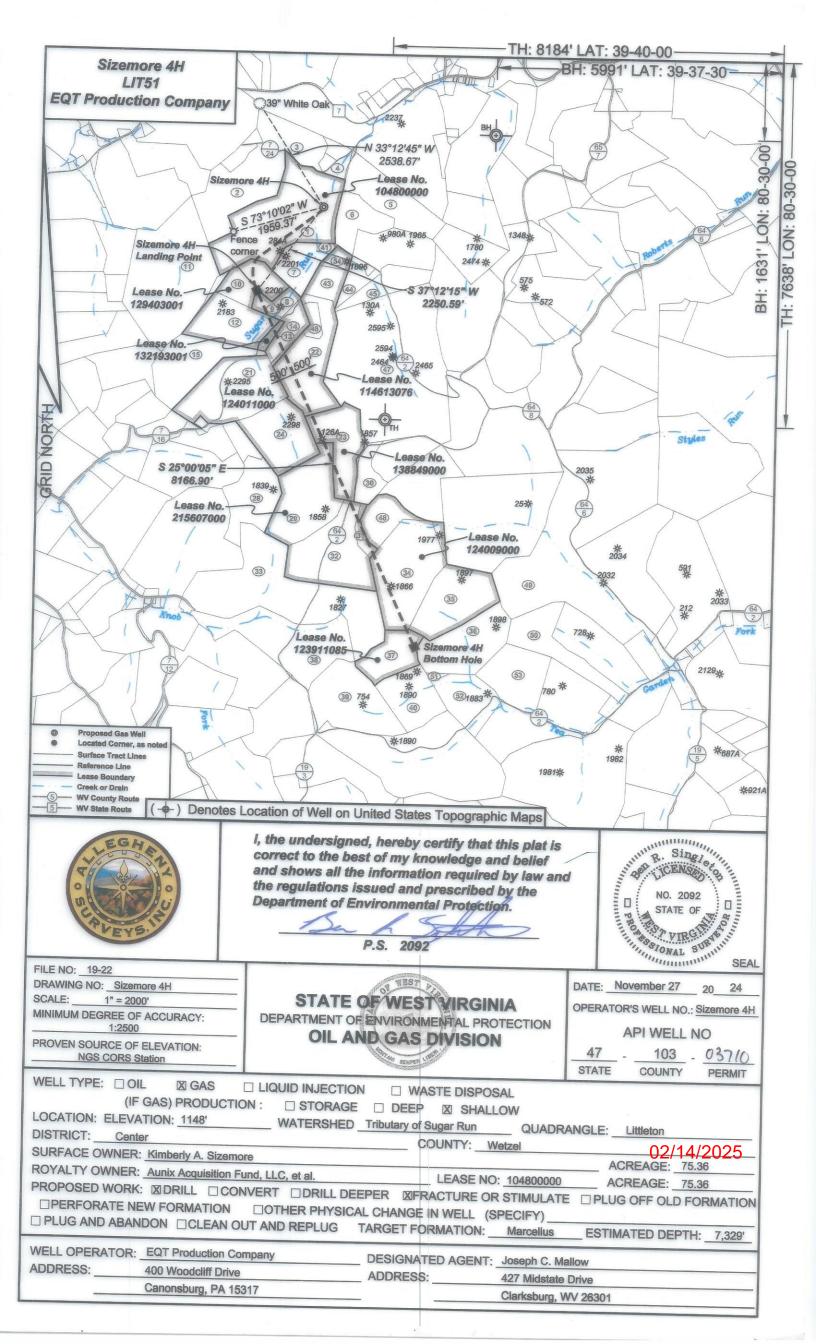
Steve McCoy
Oil and Gas Inspector
WVDEP Office of Oil and Gas

Revision #	Date	ND CHANGES
		Change/s
1	1/29/20	Plan total revision and reformat.
n Administrator:		Approver:
ott M. Held, CSP nior Safety Coordina		Michael Lauderbaugh



237 Birch River Road Birch River, WV 26610 PH: (304) 649-8606 FAX: (304) 649-8608

400 Woodcliff Drive Canonsburg, PA 15317



Sizemore 4H LIT51 EQT Production Company

Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acı
1	16	9	Wetzel	Center	Anthony Sizemore	75.
2	16	8	Wetzel	Center	Larry D. Roberts	44.
3	12	31	Wetzel	Center	John S. Starkey, et al.	22.
4	16	10.1	Wetzel	Center	Ray & Cassandra Stoneking	5.7
5	16	12	Wetzel	Center	Thomas Jones, et al.	34.
6	16	11	Wetzel	Center	Earl Null, et al.	20.0
7	16	33	Wetzel	Center	Anthony W. & Kimberly A. Sizemore	20.6
8	16	32	Wetzel	Center	Kenneth R. & Jennifer L. Mason	4.5
9	16	30	Wetzel	Center	Kenneth R. & Jennifer L. Mason	4.0
10	16	31	Wetzel	Center	Devona D. & Kelly M. Reed	18.2
11	16	28	Wetzel	Center	William J. Morris Revocable Trust	93.2
12	16	29	Wetzel	Center	Devona D. & Kelley M. Reed	29.2
13	16	48	Wetzel	Center	Devons D. & Kelley M. Reed	2.00
14	16	52	Wetzel	Center	Kenneth R. & Jennifer L. Mason	14.0
15	16	47	Wetzel	Center	Mary V. Simpson	36.2
21	16	67	Wetzel	Center	Kenneth R. & Jennifer L. Mason	41.5
22	16	53	Wetzel	Center	Gregory A. & Adair L. Wood	38.8
23	16	68	Wetzel	Center	Sandra L. Dallison	33.0
24	16	49	Wetzel	Center	Kenneth R. & Jennifer L. Mason	47.0
28	16	77	Wetzel	Center	Roger G. Spragg, et al.	-
29	16	79	Wetzel	Center	John S. Starkey Life Estate	39.0
30	16	69	Wetzel	Center	Reda Amos	47.4
31	16	80	Wetzel	Center	Shaun D. Kuhn	20.00
32	20	6	Wetzel	Center	John S. Starkey Life Estate	3.70
33	20	5	Wetzel	Center	Robert F. & Linda Rix	55.50
34	13	4	Wetzel	Church	Daniel T. & Kristle D. Park Life Estate	107.0
35	13	5	Wetzel	Church	Daniel T. & Kristie D. Park Life Estate	53.50
36	13	7	Wetzel	Church	Daniel T. & Kristie D. Park Life Estate	48.70
37	13	6	Wetzel	Church	William B. Francik, Sr., et al.	36.00
38	20	18	Wetzel	Center	Robert E. & Linda Rix	26.50
39	13	8	Wetzel	Church	William B. Francik, Jr.	60.10
40	13	9	Wetzel	Church	William B. Francik, Jr.	48.437
41	16	33.1	Watzel	Center	Joseph F. John	28.00
43	16	35	Wetzel	Center	Gregory A. & Adair L. Wood	1.00
44	16	36	Wetzel	Center	Sharon Kirkpatrick	20.17
45	16	36.2	Wetzel	Center	Sharon Kirkpatrick	7.31
46	16	53.1	Wetzel	Center	Cody A. & Stacy L. Wood	8.31
47	16	54	Wetzel	Center	Daniel R. Donham, Jr.	5.00
48	13		Wetzel	Church		149.30
49	14		Wetzel	Church	Daniel T. Park, et al.	21.50
50	14		Netzel	Church	Edward N. & Athalia J. Brown Silas W. Stoneking	69.83
51	13	-	Vetzel	Church		25.00
52	13		Vetzel	Church	William B. Francik, Sr. & Pamela Francik	1.14
53	14		Vetzel	Church	Buck Buster Hunting Club of WV Inc. David M. Teagarden	27.50
54	16		Vetzel	Center	David M. Teagarden	40.00

AZ90°45'09"

\$\frac{30.58}{9}\$ 130.58" Rebar

\$\frac{3}{9}\$ \$\frac{3}{8}\$ \$\frac{3}{8}\$ Rebar

Sizemore 14H

Sizemore 12H

Sizemore 10H

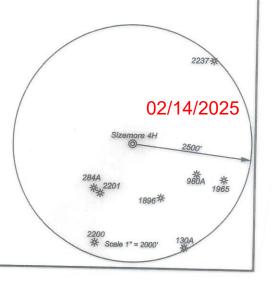
Sizemore 8H

Sizemore 6H

Sizemore 4H

Sizemore 2H

Lease No.	Owner	Acres
104800000	Aunix Acquisition Fund, LLC, et al.	with the second second
129403001	G2 Resources Consolidated, LLC, et al.	75.36
124011000	Venneth D. M.	47.5
	Kenneth R. Mason and Jennifer L. Mason	111
132193001	G2 Resources Consolidated, LLC, et al.	2
114613076	G2 Resources Consolidated, LLC, et al.	65
138849000	Eddie D. Dallison, et al.	33.07
215607000	Waco Oil & Gas Company, Inc.	
124009000	Coorse D. Parla de la Company, Inc.	106.6
	George D. Park, et al.	125
123911085	Piney Holdings, Inc., et al.	26.5



Operator's Well No. Sizemore 4H

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE Chapter 22, Article 6A, Section 5(a)(5) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that -

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number

Grantor, Lessor, etc.

Grantee, Lessee, etc.

Royalty

Book/Page

See Attached

RECEIVED Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection

Acknowledgement of Possible Permitting/Approval In Addition to the Office of Oil and Gas

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways •
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated,

Well Operator: EQT Production Company

By:

John Zavatchan

Its:

Regional Manager - Permitting

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page	
104800000	Aunix Acquisition Fund LLC, et al. James Sizemore and Donna Sizemore Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc., et al.	75.36 ac	Drilling Appalachain Corporation Grenadier Energy Partners, LLC Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 84A/516 OG 124A/9 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707	
<u>/129403001</u>	G2 Resources Consolidated, LLC, et al. Devona Reed and Kelley Reed Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc., et al.	47.5 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 81A/714 OG 124A/9 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707	
124011000	Kenneth R. Mason and Jennifer L. Mason Kenneth R. Mason and Jennifer L. Mason, husband and wife, with the right of survivorship Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc., et al.		Drilling Appalachian Corporation Grenadier Energy Partners, LLC Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company	"at least 1/8th per WV Code 22-6-8" Office of Oil and 2025 Environmental Protection "at least 1/8th per WV	OG 85A/464 OG 124A/9 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707	
<u>/132193001</u>	G2 Resources Consolidated, LLC, et al. Devona D. Reed and Kelley M. Reed wife and husband	2 ac	EQT Production Company	"at least 178th per WV Code 22-6-8"	OG 190A/489	

<u>114613076</u>	G2 Resources Consolidated, LLC, et al. Gregory A. Wood and Adair L. Wood Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc., et al.	65 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 81A/710 OG 124A/9 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707
138849000	Eddie D. Dallison, et al. Dallison Lumber Company, Inc. Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc., et al.	33.07 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 79A/397 OG 124A/9 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707
215607000	Waco Oil & Gas Company, Inc. Waco Oil & Gas Compnay Inc.	106.6 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 276A/887
<u>124009000</u>	George D. Park, et al. George D. Park Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc., et al.	125 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company	"at least 1/8th per WV Code 22-6-8" Office of Off and Garage	OG 80A/15 & OG 80A/505 OG 118A/108 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707

<u> 123911085</u>

Piney Holdings, Inc., et al.

Piney Holdings, Inc.

Antero Resources Corporation

26.5 ac Antero Resources Corporation EQT Production Company

"at least 1/8th per WV Code 22-6-8"

> OG 203A/620 OG 231A/59





EQT Production Company 400 Woodcliff Drive | Canonsburg, PA 15317 412-584-3132 | www.eqt.com

November 14, 2024

Mr. Taylor Brewer West Virginia Department of Environmental Protection Office of Oil and Gas 601 57th Street SE Charleston, WV 25304

Office RECEIVED of Oil and Gae

JAN 0 9 2025

Environmental Protection

Re:

Sizemore 4H Gas Well

Center District, Wetzel County, WV

Dear Mr. Brewer,

EQT Production Company is applying for a new well work permit for the well referenced above. Upon information and belief, the Operator's lease and/ or other real property rights permit it to conduct drilling operations for the subject well in the location shown on the plat, including under any public roads that the well lateral crosses.

Sincerely,

John Zavatchan

Regional Manager - Permitting

Horizontal Natural Gas Well Work Permit Application Notice By Publication

Notice is hereby given:

Pursuant to West Virginia Code 22-6A-10(e) prior to filing an application for a permit for a horizontal well the applicant shall publish in the county in which the well is located or is proposed to be located a Class II legal advertisement.

Paper: Wetzel Chronicle

Public Notice Date: 9/18/2024 and 9/25/2024

The following applicant intends to apply for a horizontal natural well work permit which disturbs three acres or more of surface excluding pipelines, gathering lines and roads or utilizes more than two hundred ten thousand gallons of water in any thirty day period.

Applicant: EQT Production Company

Well Number: Sizemore 4H

Address: 400 Woodcliff Drive

Canonsburg, PA 15317

Location	
Location	_

State:	West Virginia	1,			County:	Wetzel /	- epartment of protection
District:	Center				Quadrangle:	Littleton	
UTM Coo	rdinate NAD83	3 Northing:	4388549.71	1		8	
UTM coor	dinate NAD83	Easting:	540422.61				
Watershed	: Tributary of Sug	ar Run /					

Coordinate Conversion:

Business Conducted: Natural gas production.

To convert the coordinates above into longitude and latitude, visit: http://tagis.dep.wv.gov/convert/llutm_conus.php

Electronic notification:

To receive an email when applications have been received or issued by the Office of Oil and Gas, visit http://www.dep.wv.gov/insidedep/Pages/DEPMailingLists.aspx to sign up.

Reviewing Applications:

Copies of the proposed permit application may be reviewed at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE Charleston, WV 25304 (304-926-0450). Full copies or scans of the proposed permit application will cost \$15, whether mailed or obtained at DEP headquarters. Copies may be requested by calling the office or by sending an email to DEP.comments@wv.gov.

Submitting Comments:

Comments may be submitted online at https://apps.dep.wv.gov/oog/comments/comments.cfm, or by letter to Permit Review, Office of Oil and Gas, 601 57th Street, SE Charleston, WV 25304. Please reference the county, well number, and operator when using this option.

Regardless of format for comment submissions, they must be received no later than thirty days after the permit application is received by the Office of Oil and Gas.

For information related to horizontal drilling visit: www.dep.wv.gov/oil-and-gas/pages/default.aspx

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

Date of Notic	ce Certification: 1/1/43	API No. 47	
		Operator's Well No. 4	н
NT / I		Well Pad Name: Sizer	nore
Notice has l	been given:		2
Pursuant to th	ne provisions in West Virginia Code §	§ 22-6A, the Operator has provided the required partie	s with the Notice Forms lister
	trace of fand as follows.		s with the Police Politis lister
State:	West Virginia	UTM NAD 83 Easting: 540422.61	
County:	Wetzel	UTM NAD 83 Northing: 4388549.71	
District:	Center	Public Road Access: CR 7/16	
Quadrangle:	Littleton	Generally used farm name: Sizemore	
Watershed:	Tributary of Sugar Run		
it has provide information re of giving the requirements Virginia Code	ed the owners of the surface describe equired by subsections (b) and (c), see surface owner notice of entry to surface of subsection (b), section sixteen of	every permit application filed under this section sl hall contain the following information: (14) A certific bed in subdivisions (1), (2) and (4), subsection (b), ction sixteen of this article; (ii) that the requirement we river pursuant to subsection (a), section ten of this a f this article were waived in writing by the surface ender proof of and certify to the secretary that the not t.	ation from the operator that (is section ten of this article, the ras deemed satisfied as a result rticle six-a; or (iii) the notice
Pursuant to V	West Virginia Code § 22-6A, the Operator has properly served the required	erator has attached proof to this Notice Certification d parties with the following:	
	CK ALL THAT APPLY		OOG OFFICE USE ONLY
Market D		■ NOTICE NOT REQUIRED BECAUSE NO SEISMIC ACTIVITY WAS CONDUCTED	☐ RECEIVED/ NOT REQUIRED
□ 2. NOT	ICE OF ENTRY FOR PLAT SURV	EY or 🔳 NO PLAT SURVEY WAS CONDUCTED	RECEIVED
■ 3. NOT	ICE OF INTENT TO DRILL or	NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or	RECEIVED/ NOT REQUIRED
		☐ WRITTEN WAIVER BY SURFACE OWNER (PLEASE ATTACH)	
■ 4. NOT	ICE OF PLANNED OPERATION	Office of Oil and Gas	☐ RECEIVED
5. PUBI	LIC NOTICE	JAN 0 9 2025	☐ RECEIVED
■ 6. NOT	ICE OF APPLICATION	Environmental Protection	□ RECEIVED

Required Attachments:

The Operator shall attach to this Notice Certification Form all Notice Forms and Certifications of Notice that have been provided to the required parties and/or any associated written waivers. For the Public Notice, the operator shall attach a copy of the Class II Legal Advertisement with publication date verification or the associated Affidavit of Publication. The attached Notice Forms and Certifications of Notice shall serve as proof that the required parties have been noticed as required under West Virginia Code § 22-6A. Pursuant to West Virginia Code § 22-6A-11(b), the Certification of Notice to the person may be made by affidavit of personal service, the return receipt card or other postal receipt for certified mailing.

Telephone:

Certification of Notice is hereby given:

THEREFORE, I John Zavatchan , have read and understand the notice requirements within West Virginia Code § 22-6A. I certify that as required under West Virginia Code § 22-6A, I have served the attached copies of the Notice Forms, identified above, to the required parties through personal service, by registered mail or by any method of delivery that requires a receipt or signature confirmation. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this Notice Certification and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator: EQT Production Company By: John Zavatchan Its:

Regional Manager - Permitting 412-584-3132

Address: 400 Woodcliff Drive Canonsburg, PA 15317

Facsimile: 412-395-2974 Email: jzavatchan@eqt.com

VOTARY SEA Commonwealth of Pennsylvania - Notary Seal Rebecca Shrum, Notary Public Beaver County

My commission expires March 9, 2028 Commission number 1267706

Member, Pennsylvania Association of Notaries

Subscribed and sworn before me this the day of In wary

Notary Public

My Commission Expires March 9.

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as 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 or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

> Office of Oil and Gas WV Department of Environmental Protection

WW-6A (9-13)

47 10 3 API NO. 47-	0	3	7	Section 1	0
OPERATOR WELL NO.	4H				
Well Pad Name: Sizemore		2100		100 m	=0

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

Not	ice Time Requiren	nent: notice shall be provi	ded no later than the filing date of permit application.
Dat		Date Permit Applica	
√	PERMIT FOR AN WELL WORK	- CERTIFI	CATE OF APPROVAL FOR THE UCTION OF AN IMPOUNDMENT OR PIT
Deli	very method pursi	ıant to West Virginia Co	de § 22-6A-10(b)
	PERSONAL SERVICE	REGISTERED MAIL	METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION
regis sedin the stories oil ar descriptor well with the provided proposition of the provided	tered mail or by any nent control plan requirface of the tract on and gas leasehold beir libed in the erosion a attor or lessee, in the coal seams; (4) The work, if the surface tundment or pit as de a water well, spring de water for consum used well work activiction (b) of this sect ds of the sheriff requision of this article to R. § 35-8-5.7.a requirement control of the section of this article to R. § 35-8-5.7.a requirement control of the sheriff requirement control of the section of this article to R. § 35-8-5.7.a requirement control of the section of t	method of delivery that recuired by section seven of the which the well is or is properties of the which the well is or is properties of the which the well is or is properties of the which the well is or is properties of sevent the tract of land on which wowners of record of the surfact is to be used for the place is to be used for the place water supply source local ption by humans or domest the tract of the land in the well is to take place. (c)(1) If the hold interests in the land in the contrary, notice to a lie wires, in part, that the operations which is the contrary, notice to a lie wires, in part, that the operations which is the contrary, in the contrary is the contrary.	the filing date of the application, the applicant for a permit for any well work or for a coundment or pit as required by this article shall deliver, by personal service or by ulires a receipt or signature confirmation, copies of the application, the erosion and is article, and the well plat to each of the following persons: (1) The owners of record of cosed to be located; (2) The owners of record of the surface tract or tracts overlying the well work, if the surface tract is to be used for roads or other land disturbance as bmitted pursuant to subsection (c), section seven of this article; (3) The coal owner, nich the well proposed to be drilled is located [sic] is known to be underlain by one or face tract or tracts overlying the oil and gas leasehold being developed by the proposed accement, construction, enlargement, alteration, repair, removal or abandonment of any is article; (5) Any surface owner or water purveyor who is known to the applicant to the dwithin one thousand five hundred feet of the center of the well pad which is used to be canimals; and (6) The operator of any natural gas storage field within which the more than three tenants in common or other co-owners of interests described in the ant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any in holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. or shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any twater testing as provided in section 15 of this rule.
			DI ALCO TO THE STATE OF THE STA
Z SU	RFACE OWNER(s : See Attached List)	Plan Notice Well Plat Notice is hereby provided to: COAL OWNER OR LESSEE Name: See Attached List Address: JAN 0 9 2025
Name Addre	ess:		COAL OPERATOR Name: See Attached List Address:
Name	See Attached List	(Road and/or Other Distriction	SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)
Vame Addre			Name: See Attached List Address:
SUF	RFACE OWNER(s)	(Impoundments or Pits)	OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name:Address:
raul C	oo		*Please attach additional forms if necessary

WW-6A (8-13)

API NO. 47- 10-303 OPERATOR WELL NO. 4H Well Pad Name: Sizemore

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-10(b), notice is hereby given that the undersigned well operator has applied for a permit for well work or for a certificate of approval for the construction of an impoundment or pit. Office of Oil and Gas

This Notice Shall Include:

Pursuant to W. Va. Code § 22-6A-10(b), this notice shall include: (1) copies of the application; (2) the enosion and sediment control plan required by section seven of this article; and (3) the well plat.

Pursuant to W. Va. Code § 22-6A-10(f), this notice shall include: (1) a statement of the time limits for filing written comments; (2) who may file written comments; (3) the name and address of the secretary for the purpose of filing the comments and obtaining additional information; and (4) a statement that the persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Pursuant to W. Va. Code R. § 35-8-5.7.a, the operator shall provide the Well Site Safety Plan to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

Pursuant to W. Va. Code R. § 35-8-15.2.c, this notice shall: (1) contain a statement of the surface owner's and water purveyor's right to request sampling and analysis; (2) advise the surface owner and water purveyor of the rebuttable presumption for contamination or deprivation of a fresh water source or supply; advise the surface owner and water purveyor that refusal to allow the operator to conduct a pre-drilling water well test constitutes a method to rebut the presumption of liability; (3) advise the surface owner and water purveyor of his or her independent right to sample and analyze any water supply at his or her own expense; advise the surface owner and water purveyor whether or not the operator will utilize an independent laboratory to analyze any sample; and (4) advise the surface owner and or water purveyor that he or she can obtain from the Chief a list of water testing laboratories in the subject area capable of and qualified to test water supplies in accordance with standard acceptable methods.

Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oiland-gas/pages/default.aspx.

Well Location Restrictions

Pursuant to W. Va. Code § 22-6A-12, Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this article was provided, whichever occurs first, and to any dwelling under construction prior to that date. This limitation may be waived by written consent of the surface owner transmitted to the department and recorded in the real property records maintained by the clerk of the county commission for the county in which such property is located. Furthermore, the well operator may be granted a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient measures, facilities or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements. (b) No well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland, or within three hundred feet of a naturally reproducing trout stream. No well pad may be located within one thousand feet of a surface or ground water intake of a public water supply. The distance from the public water supply as identified by the department shall be measured as follows: (1) For a surface water intake on a lake or reservoir, the distance shall be measured from the boundary of the lake or reservoir. (2) For a surface water intake on a flowing stream, the distance shall be measured from a semicircular radius extending upstream of the surface water intake. (3) For a groundwater source, the distance shall be measured from the wellhead or spring. The department may, in its discretion, waive these distance restrictions upon submission of a plan identifying sufficient measures, facilities or practices to be employed during well site construction, drilling and operations to protect the waters of the state. A waiver, if granted, shall impose any permit conditions as the secretary considers necessary. (c) Notwithstanding the foregoing provisions of this section, nothing contained in this section prevents an operator from conducting the activities permitted or authorized by a Clean Water Act Section 404 permit or other approval from the United States Army Corps of Engineers within any waters of the state or within the restricted areas referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any well on a multiple well pad if at least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2012, report to the Legislature on the noise, light, dust and volatile organic compounds generated by the drilling of horizontal wells as they relate to the well location restrictions regarding occupied dwelling structures pursuant to this section. Upon a finding, if any, by the secretary that the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require alteration to address the items

WW-6A (8-13) API NO. 47- 10 3 0 3 7 1 0
OPERATOR WELL NO. 4H
Well Pad Name: Sizemore

examined in the study required by this subsection, the secretary shall have the authority to propose for promulgation legislative rules establishing guidelines and procedures regarding reasonable levels of noise, light, dust and volatile organic compounds relating to drilling horizontal wells, including reasonable means of mitigating such factors, if necessary.

Water Well Testing:

Pursuant to West Virginia Code § 22-6A-10(d), notification shall be made, with respect to surface landowners identified in subsection (b) or water purveyors identified in subdivision (5), subsection (b) of this section, of the opportunity for testing their water well. The operator shall provide an analysis to such surface landowner or water purveyor at their request.

Water Testing Laboratories:

Pursuant to West Virginia Code § 22-6A-10(i), persons entitled to notice pursuant to subsection (b) of this section may contact the department to ascertain the names and locations of water testing laboratories in the subject area capable and qualified to test water supplies in accordance with standard accepted methods. In compiling that list of names the department shall consult with the state Bureau for Public Health and local health departments. A surface owner and water purveyor has an independent right to sample and analyze any water supply at his or her own expense. The laboratory utilized by the operator shall be approved by the agency as being certified and capable of performing sample analyses in accordance with this section.

Rebuttable Presumption for Contamination or Deprivation of a Fresh Water Source or Supply:

W. Va. Code § 22-6A-18 requires that (b) unless rebutted by one of the defenses established in subsection (c) of this section, in any action for contamination or deprivation of a fresh water source or supply within one thousand five hundred feet of the center of the well pad for horizontal well, there is a rebuttable presumption that the drilling and the oil or gas well or either was the proximate cause of the contamination or deprivation of the fresh water source or supply. (c) In order to rebut the presumption of liability established in subsection (b) of this section, the operator must prove by a preponderance of the evidence one of the following defenses: (1) The pollution existed prior to the drilling or alteration activity as determined by a predrilling or prealteration water well test. (2) The landowner or water purveyor refused to allow the operator access to the property to conduct a predrilling or prealteration water well test. (3) The water supply is not within one thousand five hundred feet of the well. (4) The pollution occurred more than six months after completion of drilling or alteration activities. (5) The pollution occurred as the result of some cause other than the drilling or alteration activity. (d) Any operator electing to preserve its defenses under subdivision (1), subsection (c) of this section shall retain the services of an independent certified laboratory to conduct the predrilling or prealteration water well test. A copy of the results of the test shall be submitted to the department and the surface owner or water purveyor in a manner prescribed by the secretary. (e) Any operator shall replace the water supply of an owner of interest in real property who obtains all or part of that owner's supply of water for domestic, agricultural, industrial or other legitimate use from an underground or surface source with a comparable water supply where the secretary determines that the water supply has been affected by contamination, diminution or interruption proximately caused by the oil or gas operation, unless waived in writing by that owner. (f) The secretary may order the operator conducting the oil or gas operation to: (1) Provide an emergency drinking water supply within twenty-four hours; (2) Provide temporary water supply within seventy-two hours; (3) Within thirty days begin activities to establish a permanent water supply or submit a proposal to the secretary outlining the measures and timetables to be used in establishing a permanent supply. The total time in providing a permanent water supply may not exceed two years. If the operator demonstrates that providing a permanent replacement water supply cannot be completed within two years, the secretary may extend the time frame on case-by-case basis; and (4) Pay all reasonable costs incurred by the real property owner in securing a water supply. (g) A person as described in subsection (b) of this section aggrieved under the provisions of subsections (b), (e) or (f) of this section may seek relief in court... (i) Notwithstanding the denial of the operator of responsibility for the damage to the real property owner's water supply or the status of any appeal on determination of liability for the damage to the real property owner's water supply, the operator may not discontinue providing the required water service until authorized to do so by the secretary or a court of competent jurisdiction.

Written Comment:

Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary. All persons described in West Virginia Code § 22-6A-10(b) may file written comments as to the location or construction of the applicant's proposed well work to the Secretary at:

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

JAN 0 9 2025

WV Department of Environmental Protection

Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water. **NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.**

Time Limits and Methods for Filing Comments.

The law requires these materials to be served on or before the date the operator files its Application. You have **THIRTY (30) 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.

Pursuant to West Virginia Code § 22-6A-11(c)(2), Any objections of the affected coal operators and coal seam owners and lessees shall be addressed through the processes and procedures that exist under sections fifteen, seventeen and forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article. The written comments filed by the parties entitled to notice under subdivisions (1), (2), (4), (5) and (6), subsection (b), section ten of this article shall be considered by the sections fifteen, seventeen or forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article.

Comment Requirements

Your comments must be in writing and 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.

Disclaimer: All comments received will be placed on our web site http://www.dep.wv.gov/oil-and-gas/Horizontal-Permits/Pages/default.aspx and the applicant will automatically be forwarded an email notice that such comments have been submitted. The applicant will be expected to provide a response to comments submitted by any surface owner, water purveyor or natural gas storage operator noticed within the application.

Permit Denial or Condition

The Chief has the power to deny or condition a well work permit. Pursuant to West Virginia Code § 22-6A-8(d), the permit may not be issued or be conditioned, including conditions with respect to the location of the well and access roads prior to issuance if the director determines that:

- (1) The proposed well work will constitute a hazard to the safety of persons;
- (2) The plan for soil erosion and sediment control is not adequate or effective;
- (3) Damage would occur to publicly owned lands or resources; or
- (4) The proposed well work fails to protect fresh water sources or supplies.

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit if the secretary determines that the applicant has committed a substantial violation of a previously issued permit for a horizontal well, including the applicable erosion and sediment control plan associated with the previously issued permit, or a substantial violation of one or more of the rules promulgated under this article, and in each instance has failed to abate or seek review of the violation within the time prescribed by the secretary pursuant to the provisions of subdivisions (1) and (2), subsection (a), section five of this article and the rules promulgated hereunder, which time may not be unreasonable.

Pursuant to West Virginia Code § 22-6A-10(g), any person entitled to submit written comments to the secretary pursuant to subsection (a), section eleven of this article, shall also be entitled to receive from the secretary a copy of the permit as issued or a copy of the order modifying or denying the permit if the person requests receipt of them as a part of the written comments submitted concerning the permit application. Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection WW-6A (8-13)

API NO. 47- 10- 3 0 3 7 1 0
OPERATOR WELL NO. 4H
Well Pad Name: Sizemore

Notice is hereby given by:

Well Operator: EQT Production Company
Telephone: 412-584-3132

Email: jzavatchan@eqt.com

Address: 400 Woodcliff Drive

Canonsburg, PA 15317

Facsimile: 412-395-2974

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as 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 or your personal information, please contact DEP's Chief Privacy Officer at deprivacyofficer@wv.gov.

Commonwealth of Pennsylvania - Notary Seal Rebecca Shrum, Notary Public Beaver County My commission expires March 9, 2028 Commission number 1267706

Member, Pennsylvania Association of Notaries

Subscribed and sworn before me this The day of January 2025

Notary Public

My Commission Expires March 9, 2028

RECEIVED
Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection

Operator Well No. Sizemore 4H 47 10 3 0 3 7 10

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF INTENT TO DRILL

Pursuant to W. Va. Code § 22-6A-16(b), the Notice of Intent to Drill is only required if the notice requirements of W. Va. Code § 22-6A-10(a) have NOT been met or if the Notice of Intent to Drill requirement has NOT been waived in writing by the surface owner.

NI (I TI		•	warved in writing by the surface owner.
Date of Noti	Requirement: Notice shall be provi	ded at least TEN (10) days prior to filing to Permit Application Filed: _ 1/8/2	a permit application.
Delivery me	thod pursuant to West Virginia Co		
☐ HAND	CERTIFIED MAIL		
DELIVI		DEOX HOME	
	- Old (IDODII I		
drilling a hor of this subsection mand if availab	izontal well: <i>Provided</i> , That notice getion as of the date the notice was proay be waived in writing by the surface le, facsimile number and electronic n	given pursuant to subsection (a), section wided to the surface owner: <i>Provided, ho</i> e owner. The notice, if required, shall included address of the operator and the operator	n, an operator shall, by certified mail return the surface owner's land for the purpose of ten of this article satisfies the requirements owever, That the notice requirements of this clude the name, address, telephone number, tor's authorized representative.
Notice is he	reby provided to the SURFACE	OWNER(s):	
Name: Kimberly A.	Sizemore	Name:	1
Address: 63 St		Address:	
Metz,	WV 26585		
Pursuant to W the surface ov State: County: District: Quadrangle: Watershed:	Vest Virginia Code § 22-6A-16(b), no vner's land for the purpose of drilling West Virginia Wetzel Center Littleton Tributary of Sugar Run	a horizontal well on the tract of land as for the undersigned a horizontal well on the tract of land as for the undersigned a horizontal well on the tract of land as for the undersigned a horizontal well on the tract of land as for the undersigned a horizontal well as for the undersigned and undersigned a horizontal well as for the undersigned as for the undersigne	well operator has an intent to enter upon collows: 540422.61 4388549.71 CR 7/16 Sizemore
Pursuant to V facsimile num related to hori	zontal drilling may be obtained from	the Secretary at the WW Department	ress, telephone number, and if available, ed representative. Additional information of Environmental Protection headquarters, ep.wv.gov/oil-and-gas/pages/default.aspx.
Notice is her	eby given by:		
Well Operator	EQT Production Company	Authorized Representative:	John Zavatchan
Address:	400 Woodcliff Drive	Address:	400 Woodcliff Drive
	Canonsburg, PA 15317		Canonsburg, PA 15317
Telephone:	412-584-3132	Telephone:	412-584-3132
Email:	jzavatchan@eqt.com	Email:	polyphores of policy
Facsimile:	412-395-2974	Facsimile:	jzavatchan@eqt.com
			412-395-2974
Oil and Cas	Dada a NI /		

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as 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 or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.





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GET UPDATES

MORE OPTIONS

TRACKING ID

778875963646 🗷 🏠 📋

FROM

EQT

Olivia Pishioneri 400 Woodcliff Drive Canonsburg, PA US 15317 7242717516

WW-6A5 (1/12)

Operator Well No. Sizemore 4H 7 1 0 3 0 3 7 1 0

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF PLANNED OPERATION

Date of Noti	Requirement: notice shall be provided notice:	pplication Filed:	118125	
Delivery me	thod pursuant to West Virginia Code §	22-6A-16(c)		Office PRECEIVED
CERT	IFIED MAIL	HAND		JAN and Ga
RETU	RN RECEIPT REQUESTED	DELIVERY		8 Wy 9 200
required to be drilling of a damages to the damages to the damages to the damages to the damages. Notice is her (at the address Name: Kimberly A. Address: 63 Sty	operation. The notice required by this sue provided by subsection (b), section ten of horizontal well; and (3) A proposed surface surface affected by oil and gas operation es required by this section shall be given to established to the SURFACE OWNER is listed in the records of the sheriff at the times.	subsection shall include this article to a surface use and compens to the extent the contract of the surface owners. (Solution of notice): Name	dude: (1) A copy rface owner who nsation agreement damages are comer at the address li	ication, an operator shall, by certified mail for the drilling of a horizontal well notice of of this code section; (2) The information see land will be used in conjunction with the nt containing an offer of compensation for appensable under article six-b of this chapter. Is sted in the records of the sheriff at the time
	WV 26585	Addre	ss:	
State: County: District:	Vest Virginia Code § 22-6A-16(c), notice is the surface owner's land for the purpose of West Virginia Wetzel Center	T drilling a horizoni UTM NAD Public Road	al well on the tra 83 Easting: Northing: Access:	well operator has developed a planned act of land as follows: 540422.61 4388549.71 CR 7/16
Quadrangle: Watershed:	Littleton Tributary of Sugar Run	Generally us	sed farm name:	Sizemore
horizontal wel surface affecte information re headquarters, gas/pages/defa	dest Virginia Code § 22-6A-16(c), this noticed by W. Va. Code § 22-6A-10(b) to a sull; and (3) A proposed surface use and content by oil and gas operations to the extent elated to horizontal drilling may be obtain located at 601 57 th Street, SE, Charles and Company.	irrace owner whos ipensation agreement the damages are come	ent containing an ompensable under	code section; (2) The information required used in conjunction with the drilling of a offer of compensation for damages to the er article six-b of this chapter. Additional Department of Environmental Protection or by visiting

Oil and Gas Privacy Notice:

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WW-6RW (1-12)

BOP ACQUISITION 2547 WASHINGTON ROAD BLDG. 700 - SUITE 720 UPPER SAINT CLAIR PA 15241-2557

API NO. 47-OPERATOR WELL NO. 4H Well Pad Name: Sizemon

WV Department of

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

WELL LOCATION RESTRICTION WAIVER

Environmental Protection The well operator, EQT Production Company is applying for a permit from the State of West Virginia to conduct oil or gas well work. Please be advised that well work permits are valid for twenty-four (24) months.

Well Location Restrictions

Pursuant to West Virginia Code § 22-6A-12(a), Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this and article was provided, whichever occurs first, and to any by written consent of the surface owner transmitted to the department and clerk of the county commission for the county in which such property is located. Furthermore, a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient meaning or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements.

WAIVER

The provided in section ten of times and conditions to Page WW-6A and the association of the section of a plan which identifies the sufficient meaning and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may be a provided in the section of a plan which identifies the sufficient meaning and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may be a provided to the section of a plan which identifies the sufficient meaning and property.

The provided in section to the sufficient meaning and property and protection of a plan which identifies the sufficient meaning and property. The terms and conditions are provided to the section of a plan which identifies the sufficient meaning and property.

The provided in the sufficient meaning and property and property are provided to the sufficient meaning and property. The terms and conditions are provided to the sufficient meaning and property.

The provided in the sufficient meaning and property are provided to the sufficient meaning and property. provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this

I, Anthory W provisions list WW-6A and required, and State: County: District:	Kimber A Sizem Szemore hereby state that ted above, and that I have received attachments consisting of pages one the well plat, all for proposed well West Virginia Wetzel Center		walver ead the Instructions to Persons Na f a Notice of Application, an App. pugh, including the the tract of land as follows:		AND 6500 MAND 65	14 /0000 W 40*5/*4/ DM
Quadrangle:	Littleton		d Access: used farm name:	Anthem Rd. (County Rou	ute 7/16)	
Watershed:	Sugar Run			No Arms		_
WELL SITE	that I have no objection to the plant e materials and I therefore waive al RESTRICTIONS BEING WAIV	I Well site restrictions list	ted under West V	I-have no objection riginia Code § 22-0 ION BY A NATU	6A-12(a).	
*Please check	all that apply					
☐ EXISTING WATER WELLS			Print Name: Anth Date: 1	ony W. Sizemore and Kimi	berly A. Sizemore	
☐ DEVELOPED SPRINGS			FOR EXECUT	ION BY A CORP	ORATION, ETC.	
■ DWELL	INGS		Company:		Comparison Commission Commission	
☐ AGRICU	LTURAL BUILDINGS		Signature:		7	
Well Operator:	EQT Production Company	Signati		EL)		
By: John Zavatcha			one: 724-746-9073			
Its: Project Special	list - Permitting					
Oil ahladalla	NOTA P. Vogral, Seal Notary Public, State Of West Virginia Probate State Of West Virginia Probate State Of West Virginia Probate State PO Box 780 Hundred, WV 26575 My commission expires April 30, 2024	Subscribed and sworn Subscribed and sworn My Commission Expire	Bra	day of far	Notary Public	

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as 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 or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

Office of the District Engineer/Manager District Four

Post Office Box 4220 · Clarksburg, West Virginia 26302 · (304) 842-1500

Alanna J. Keller, P.E. Deputy Secretary of Transportation Deputy Commissioner of Highways

Jimmy Wriston, P. E. Secretary of Transportation Commissioner of Highways

January 3, 2025

James A. Martin, Chief Office of Oil and Gas Department of Environmental Protection 601 57th Street, SE Charleston, WV 25304 Office of Oil and Gas

WV Department of Environmental Protection

Subject: DOH Permit for the Sizemore Well Pad, Wetzel County

Sizemore 2H Well Site

Sizemore 4H Well Site

Sizemore 6H Well Site

Sizemore 8H Well Site

Sizemore 10H Well Site

Sizemore 12H Well Site

Sizemore 14H Well Site

Dear Mr. Martin,

This well site will be accessed from a DOH permit 06-2024-4074 which has been issued to EQT Production Company for access to the State Road for a well site located off Wetzel County Route 7/16 SLS MP 2.02.

This operator is in compliance with §22-6A-20 of the WV Code. Operator has signed a STATEWIDE OIL AND GAS ROAD MAINTENANCE BONDING AGREEMENT and provided the required Bond. This operator is currently in compliance with the DOH OIL AND GAS POLICY dated March 6, 2023. This letter is valid for permitting purposes for one year from the date of this letter.

Very Truly Yours,

Lacy D. Pratt

Central Office O&G Coordinator

Sacy D. Pratt

Cc: John Zavatchan

EQT Production Company

OM, D-6

File

Anticipated Frac Additives Chemical Names and CAS Numbers

Material	Ingredient	CAS Number
Sand (Proppant) Water	Silica Substrate Water	14808-60-7
Hydrochloric Acid (HCI) Friction Reducer	Hydrogen Chloride Copolymer of 2-propenamide Petroleum Distillate Oleic Acid Diethanolamide Alcohols, C12-16, ethoxylated Ammonium chloride ((NH4)Cl)	7732-18-5 7647-01-0 Proprietary 64742-47-8 93-83-4 68551-12-2 12125-02-9
Biocide	Glutaraldehyde Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Non-hazardous substances	111-30-8 68391-01-5 7173-51-5
Scale Control	Bis(HexaMethylene Triamine Penta(Methylene Phosphonic Acid)(BHMT) Non-hazardous substances	Proprietary 34690-00-1
Acid Chelating Agent	Ferriplex 66 Citric Acid	Proprietary
Corrosion Inhibitor	Acetic Acid PLEXHIB 166	77-92-9 64-19-7
	Methanol Alcohols, C14-15, ethoxylated	67-56-1 68951-67-7

Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection

OPERATOR: EQT Production Company	WELL NO: 4H					
PAD NAME: Sizemore						
REVIEWED BY: John Zavatchan	SIGNATURE: JUSTI.					
WELL RESTRICTION	NS CHECKLIST					
WELL RESTRICTIONS CHECKLIST HORIZONTAL 6A WELL AND 9						
	6A WELL JAN 0 9 202					
Well Restrictions	Environmental Protection					
At Least 100 Feet from Pad and LOD (including any E&S Control Feature) to any Perennial Stream, Lake, Pond, Reservoir or Wetland; OR						
DEP Waiver and Permit Conditions						
At Least 300 Feet from Pad and LOD (including any E&S Control Feature) to any Naturally Producing Trout Stream; OR						
DEP Waiver and Permit Conditions	.					
At Least 1000 Feet from Pad and LOD (including any E&S Control Feature) to any Groundwater Intake or Public Water Supply; OR						
DEP Waiver and Permit Conditions	S					
At Least 250 Feet from an Existing Water Well or Developed Spring to Well Being Drilled; OR						
Surface Owner Waiver and Recorde	ed with County Clerk, OR					
DEP Variance and Permit Condition	ns .					
At Least 625 Feet from an Occupied Dwelling Structure to Center of the Pad; OR						
Surface Owner Waiver and Recorde	ed with County Clerk, OR					
DEP Variance and Permit Condition	as					
At Least 625 Feet from Agricultural Buildings Larger than 2500 Square Feet to the Center of the Pad; OR						
Surface Owner Waiver and Recorded with County Clerk, OR						
DEP Variance and Permit Condition	S					