

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 6H 47-103-03711-00-00

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.

James A. Martin

Operator's Well Number: Farm Name: U.S. WELL NUMBER: Horizontal 6A Date Issued: 2/10/2025

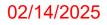
Promoting a healthy environment.

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

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.



WW-6B (04/15) API NO. 47-___-OPERATOR WELL NO. 6H

Well Pad Name: Sizemore

4710303711

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

					/			
1) Well Operator: EQT Produc	ction Company	306686	Wetzel	Center	Littleton			
		Operator ID	County	District	Quadrangle			
2) Operator's Well Number: 6H	2) Operator's Well Number: 6H / Well Pad Name: Sizemore							
3) Farm Name/Surface Owner:	Kimberly Sizemore	Public Road	d Access: CR 7	7/16				
4) Elevation, current ground:	1,148' (built) Ele	vation, proposed p	post-constructio	on: 1,148' (built)			
5) Well Type (a) Gas X	Oil	Unde	rground Storag	e				
Other								
(b)If Gas Shal	llow X	Deep			Dec			
Hor	izontal X			Ó	RECEIVED fice of Oil and Gas			
6) Existing Pad: Yes or No Yes	1				IAAC			
 7) Proposed Target Formation(s) Marcellus, 7,329', 50', 2,620 	, Depth(s), Antici) psi	pated Thickness an	nd Expected Pr	essure(s): _W	V Departiment of promental Protection			
8) Proposed Total Vertical Depth	n: 7,329'				Constant Configura			
9) Formation at Total Vertical D	epth: Marcellus	/						
10) Proposed Total Measured De	opth: 16,343'	1						
11) Proposed Horizontal Leg Ler	ngth: 8,530'		/					
12) Approximate Fresh Water St	rata Depths:	176', 682', 717'						
13) Method to Determine Fresh	Water Depths: O	ffset Wells - 103-02	580, 103-02120	, 103-30284	Ļ			
14) Approximate Saltwater Dept	hs: 1,859'							
15) Approximate Coal Seam Dep	oths: 397'-399', 47	5'-477', 876'-881'						
16) Approximate Depth to Possible Void (coal mine, karst, other): N/A								
17) Does Proposed well location directly overlying or adjacent to a		Yes	No	X				
(a) If Yes, provide Mine Info:	Name:							
	Depth:							
	Seam:							
	Owner:							



WW-6B (04/15)

18)

CASING AND TUBING PROGRAM

TYPE	Size (in)	<u>New</u> <u>or</u> <u>Used</u>	Grade	<u>Weight per ft.</u> (lb/ft)	<u>FOOTAGE: For</u> <u>Drilling (ft)</u>	INTERVALS: Left in Well (ft)	<u>CEMENT:</u> <u>Fill-up</u> (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							
Intermediate	9 5/8	New	J-55	36	2405	2405 /	900 ft^3 / CTS
Production	5 1/2	New	P-110	20	16343	16343	500' above intermediate casing
Tubing							
Liners							

TYPE	Size (in)	<u>Wellbore</u> Diameter (in)	<u>Wall</u> <u>Thickness</u> <u>(in)</u>	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	<u>Cement</u> <u>Type</u>	<u>Cement</u> <u>Yield</u> (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							
Liners					Ĥ#	RECEIVED	

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JAN 0 9 2025

APINO 47-10 303711

OPERATOR WELL NO. Well Pad Name: Sizemore

WV Department of Environmental Protection

PACKERS

Kind:		
Sizes:		
Depths Set:		

1 Page 2 of 3 Step 2/14/2009 Step 2/14/2009 Step 2012/14/2009 Step 2012/14/2009 Step 2012/11/26 22:05:57 Mccoy -05'00'

WW-6B (10/14)

47 10 API NO. 47-	3	0	3	7	transfer	and the second s
OPERATOR WE	ELL N	10.	6H			
Well Pad Nam	e: si	zemor	e			

WV Department of Environmental Protection

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

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:

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.





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

EQT PRODUCTION COMPANY

November 25, 2024

I way is the say of a say is a to the

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 6H

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 RECEIVED of Oil and Gas JAN 0 9 2025 Environmental Protection

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EQT Production Company 400 Woodcliff Drive | Canonsburg, PA 15317

November 25, 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 6H 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

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WV Department of Environmental Protection

Enc.

Topset Permit				A GEOLOGICAL PROGNO SIZEMORE South LIT51	DSIS	
Drilling Objectives:	Marcellus					
County:	Wetzel					
Quad:	Littleton					
Elevation:		1161 KB			1148 GL	
Recommended Azimuth		315 Degrees	3			
ESTIMATED FORMATION	TOPS	Derived	from Pilot Hole 471030258	0		
Formation		p (TVD)	Base (TVD)	Lithology	Comments	7
Fresh Water Zone	10	1	717	THROAD?	FW @ 176,682,717, , ,	
Waynesburg-A		397	399 Coal			
Washington		475	477 Coal			
Pittsburgh		876	881 Coal		SW @ 1859, , ,	
Big Injun		2231	2355 Sandstone			
Int. csg pt		2405				
Berea		2499	2753 Sandstone		Not in storage	
Top Devonian		2839			Ū.	
Gantz		2839	3025 Silty Sand			
Fifty foot		3025	3093 Silty Sand			
Thirty foot		3093	3125 Silty Sand			
Bayard		3177	3623 Silty Sand		Base of Offset Well Perforations at 3026' TVD	
Speechley		3686	3764 Silty Sand			
Balltown A		3764	4081 Silty Sand			
Alexander		5649	6092 Silty Sand			
Elk		6092	6872 Silty Sand		<u>9</u>	Top RR Base RR
Elks		6872	6872 Gray Shales	and Silts	NIN C	No red rock listed in offset complet
Sonyea		6872	7023 Gray shale		DA JA	
Middlesex		7023	7067 Shale		N N N	
Genesee		7067		nterbedded with black shale		
Geneseo		7146	7176 Black Shale		THE SO OF	
Tully		7176	7198 Limestone		Office RECEIVED JAN () 9 2025 Environmental Protection	
Hamilton		7198	-	vith some calcareous shales	nd nd	
Marcellus		7304	7354 Black Shale		G	
Purcell		7323	7325 Limestone			
-Lateral Zone		7329			MRC2 Target	
Cherry Valley		7337	7339 Limestone			
Onondaga		7354	Limestone			
						and a second
P						

Comments:

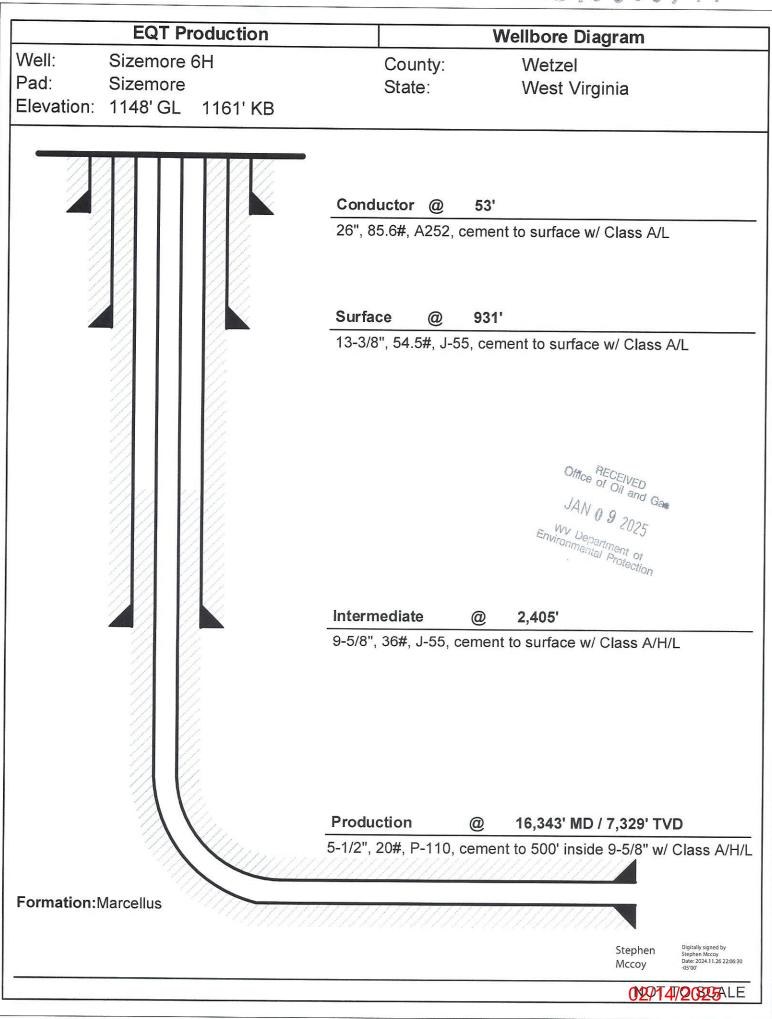
Note that this is a TVD prog for a horizontal well (azimuth of 315 degrees; target formation = Marcellus). All measurements taken from estimated KB elevation. Water and coal information estimated from surrounding well data.

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 regulations.

RECOMMENDED CAS	SING POINTS		4	Casing Depth KB	Casing Depth GLE		
Fresh Water/Coal	CSG OD	13 3/8	CSG DEPTH:	931	918	50' Below Pittsburgh Coal	3
Intermediate 1:	CSG OD	9 5/8	CSG DEPTH:	2405	2392	50' Below Big Injun Base	11
Production:	CSG OD	5 1/2	CSG DEPTH:	@ TD	@ TD		

210303711

4/10 303/11



WW-9	4710303711
(4/16)	
(10)	API Number 47 Operator's Well No. Sizemore 6H
STATE O	OF WEST VIRGINIA
DEPARTMENT OF EN	WIRONMENTAL PROTECTION
OFFICE	E OF OIL AND GAS
FLUIDS/ CUTTINGS DI	SPOSAL & RECLAMATION PLAN
Operator Name_EQT Production Company	OP Code 306686
Watershed (HUC 10)Tributary of Sugar Run	Quadrangle
Do you anticipate using more than 5,000 bbls of water to con	mplete the proposed well work? Yes 🔽 No
Will a pit be used? Yes No 🗸	
If so, please describe anticipated pit waste: N/A	
Will a synthetic liner be used in the pit? Yes	No 🖌 If so, what ml.? N/A
Proposed Disposal Method For Treated Pit Wastes:	
Land Application	
Underground Injection (UIC Per	mit Number 0014 8462 4037
 Reuse (at API Number Various 	
Off Site Disposal (Supply form W	WW-9 for disposal location)
Other (Explain	
Will closed loop system be used? If so, describe: Yes, The clo	used loop system will remove drill cuttings from the drilling fluid. The drill cuttings are ad for transportation to an off-site disposal facility.
Drilling medium anticipated for this well (vertical and horizo	ontal)? Air, freshwater, oil based, etc. See Attached
-If oil based, what type? Synthetic, petroleum, etc	Synthetic Mud
Additives to be used in drilling medium? See Attached	Synthetic Mud Office RECEIVE of Oil ar
Drill cuttings disposal method? Leave in pit, landfill, remove	red offsite, etc. Landfill JAN 0.9 20
-If left in pit and plan to solidify what medium will	Lange 10 (and 11 and 11) M/A
-Landfill or offsite name/permit number? See Attack	hed List
	d Gas of any load of drill cuttings or associated waste rejected at ar

West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Company Official (Typed Name) John Zavatchan

Company Official Title Regional Manager - Permitting

Subscribed and sworn before me th	is_7th day of Jenu	ery, 2025	
<u>Meblecsth</u> My commission expires <u>Man</u>	ch 9,2028	Notary Public	Commonwealth of Pennsylvania - Notary Seal Rebecca Shrum, Notary Public Beaver County My commission expires March 9, 2028 Commission number 1267706
			Member, Pennsylvania/Association of Netaries

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.

Office of Oil and Gam JAN 0 9 2025 WV Department of Environmental Protection

Operator's Well No. Sizemore 6H

EQT Production Company

Office of Oil JAN 0 9 WV Departmi Environmental P	2025
JAN 09	2025
JAN 09	2025
WV Departm Environmental P	ent of
WV Department of Environmental Protection	
Permanent	
ype lbs	/acre
ss 1	15
Ę	5
	SS

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, include dimensions (L x W x D) of the pit, and dimensions (L x W), and area in acreage, of the land application area

Photocopied section of involved 7.5' topographic sheet.

Comments: Pre-seed/mulch all disturbed areas as soon as reasonably possible,

per regulation. Upgrade E&S as necessary per WV DEP E&S Manual.

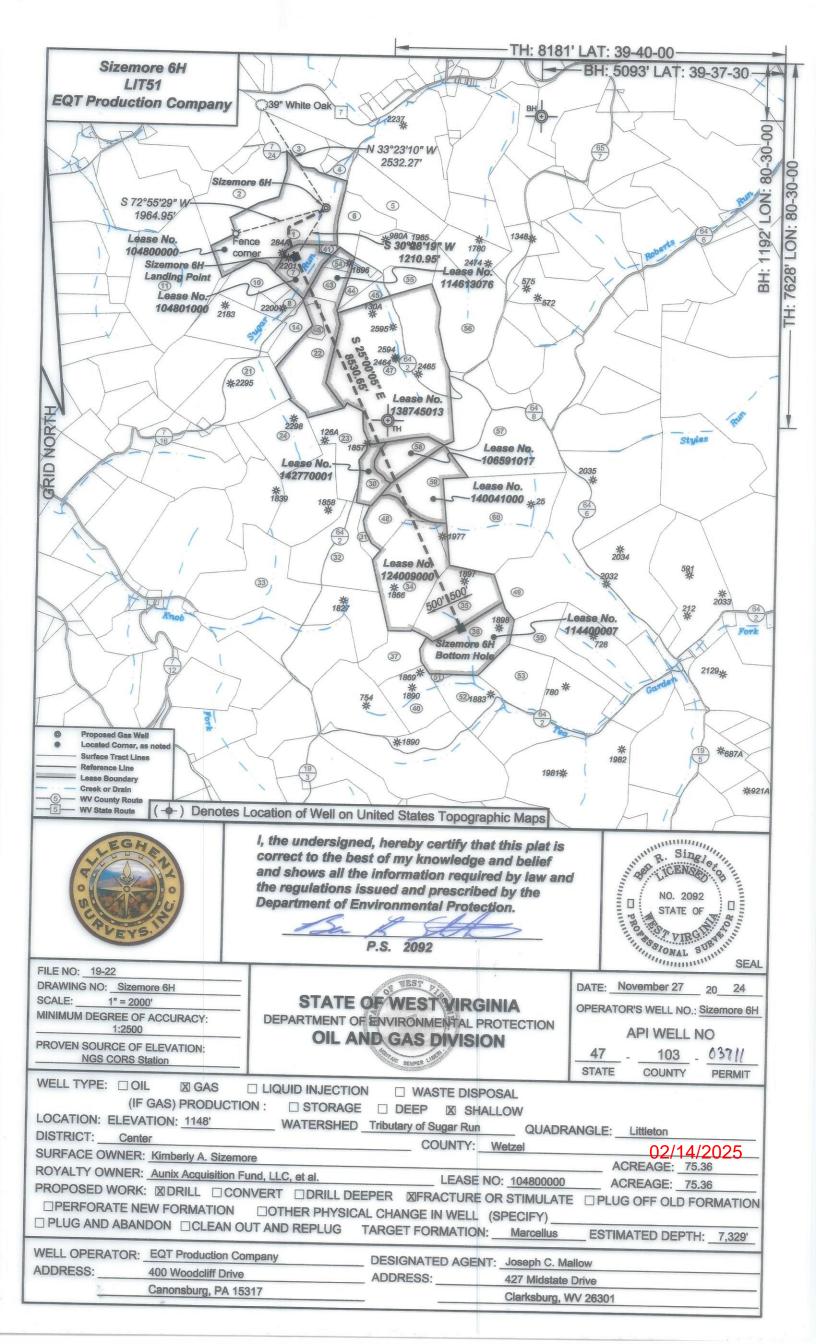
Title:

Date:

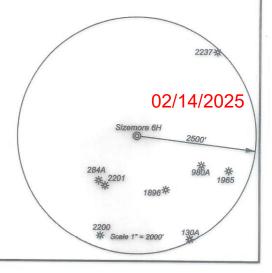
 Field Reviewed?
 (_____) Yes
 (_____) No

	Revision #	REVISION AND	
Where energy meets innovation.		Date	Change/s
		1/29/20	Plan total revision and reforma
TE SAFETY AND ENVIRONMENTAL PLAN			
Sizemore Well Site Center District, Wetzel County, WV			
/ells: 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 10H 10H 10H			
2H, 4H, 6H, 8H, 10H, 12H, 14H			
Prepared By: <u>Donny Prater, CSP, Health and Safety Sciences, LLC</u> Approved By: <u>Scott M. Held, Senior Safety Coordinator</u> Created Date: <u>29-Jan-20</u>			
Zavatchan Digitally signed by John Zavatchan Di CeUS, E=jzavatchan@get.com, O=E07 Production Company, CharJohn Zavatchan Date: 2025.01.07 11:14:32-05:00'	Plan Administrator: Scott M. Held, CSP Senior Safety Coordina	M	oprover: ichael Lauderbaugh ce President of EHS
Zavatchan Steve McCoy Oil and Gas Inspector			

			6710	7 1 7 - 1 4
Topo Quad:	Littleton	Scale:	1" = 1000'	JUJ/11
County:	Wetzel	Date:	October 24, 2024	Office RECEIVED
District:	Center	Project No:	19-34-C-22	VIV 9 2000
			2	NV Department or Invironmental Potection
Water	SIZEMORE	SOUTH	PAD	
RD	18 Potential Water		hin 2500'	
1300	11400, 1200	130		
AVA		- Contraction of the second se	te 2 Site 1	
ZINGA				
	Site 7	TARD 3	Site 3	1200
nue	Cito O	IIIII C	Site 4	6
	Site o Site	17	-Site 5	
	Site 19 Street	Anthe	m	
	Site 18 Carney Cemeteries		ite 10	
Ca				
	Site 11	200	te/9	
		Site 19		
ite	1300 8	130	1400	
		Site 14		1300 DGE
	Site 20	Site 13		1500 AISO
	S S	one 12		1200 VDY RIDGE
LEGEN				NAD 83, North Zone N: 419016.18
Red Symbol - Declined Blue Symbol - Reques	d Sampling			E: 1678775.42
/ Unabl Access Ro Well	ad			WGS 84
© Spring ▲ Pond	-1300		225 MILL	LAT: 39.6459
Building	9. 140	0		LONG: -80.5289 ELEV: 1148'
EGHA	SURVEYING AND MAPPING SERVICES PERFOR		ARED FOR:	
T CONT	ALLEGHENY SURVEYS	5, INC. E	QT Produc	tion Company
BU U	237 Birch River Road Birch River, WV 26610			oodcliff Drive burg, PA 15317
VEYS	PH: (304) 649-8606 FAX: (304) 649-8608			02/14/2025



EQ1			T51		npany		Notes: Sizemore 6H coordinates are NAD 27 N: 418,958.00 E: 1,710,228.79 NAD 27 N: 418,958.00 E: 1,710,228.79 NAD 27 N: 418,958.00 E: 1,710,228.79 NAD 27 Lat 39,645725 Long: -80.52905 NAD 83 UTM N: 4,388,552.64 E: 540,4 Sizemore 6H Sizemore 6H NAD 27 N: 417,914.31 E: 1,709,614.70 NAD 27 Lat 39,642841 Long: -80.53119 NAD 83 UTM N: 4,388,231.54 E: 540,2 Sizemore 6H Bottom Hole coordinates are NAD 83 UTM N: 4,388,231.54 E: 540,2 Sizemore 6H Bottom Hole coordinates are to NAD 92 N: 440 189 00 E: 4 73 492 492 41
Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres	NAD 27 Lat: 39.642841 Long: -80.53119
1	16	9	Wetzel	Center	Anthony Sizemore	75.36	NAD 83 UTM N: 4,388,231.54 E: 540,2 Sizemore 6H Bottom Hole croordinates are
2	16	8	Wetzel	Center	Larry D. Roberts	44.50	Sizemore 6H Bottom Hole coordinates are NAD 27 N: 410,183.00 E: 1,713,220.10
3	12	31	Wetzei	Center	John S. Starkey, et al.	22.50	NAD 27 N. 410, 163.00 E: 1,713,220.10 NAD 27 Lat: 39.621729 Long: -80.51807
4	16	10.1	Wetzel	Center	Ray & Cassandra Stonelding	5.72	NAD 83 UTM N: 4,385,894.47 E: 541,3
5	16 16	12	Wetzel	Center	Thomas Jones, et al.	34.20	West Virginia Coordinate system of 1927 (North
7	16	11	Wetzel	Center	Earl Null, et el.	20.00	based upon Differential GPS Measurements
8	16	33	Wetzel	Center	Anthony W. & Kimberty A. Sizemore Kenneth R. & Jennifer L. Mason	20.64	Plat orientation, corner and well ties are based
10	16	31	Wetzel	Center	Devona D. & Kelly M. Reed	4.50	the grid north meridian.
11	16	28	Wetzel	Center	William J. Morris Revocable Trust	93.25	Well location references are based upon the grid
14	16	52	Watzai	Center	Kenneth R. & Jennifer L. Mason	14.00	meridian. UTM coordinates are NAD83, Zone 17, Mete
21	16	67	Wetzel	Center	Kenneth R. & Jennifer L. Mason	41.50	O THI COOLDINAtes are INALIOS, ZORE 17, Mete
22	16	53	Wetzel	Center	Gregory A. & Adair L. Wood	38.80	
23	16	68	Wetzel	Center	Sandra L. Dallison	33.07	Sizemore Opinere 444
24 30	18	49	Wetzel	Center	Kenneth R. & Jennifer L. Mason	47.00	©Sizemore 14H
31	16	69 80	Wetzel	Center	Reda Amos	20.00	OSizemore 12H
32	20	6	Watzel	Center	Shaun D. Kuhn John S. Starkey Life Estate	3.70 55.50	OSIZEMOIE 1211
33	20	5	Wetzel	Center	Robert F. & Linda Rix	107.00	Sizemore 10H
34	13	1 4	Wetzel	Church	Daniel T. & Kristie D. Park Life Estate	53.50	
35	13	5	Wetzel	Church	Daniel T. & Kristle D. Park Life Estate	48.70	OSizemore 8H
38	13	7	Wetzel	Church	Daniel T. & Kristie D. Park Life Estate	38.00	0
37	13	6	Wetzel	Church	William B. Francik, Sr., et el.	28.50	Sizemore 6H
40	13	9	Wetzel	Church	William B. Francik, Jr.	28.00	
41	16	33.1	Wetzel	Center	Joseph F. John	1.00	©Sizemore 4H
43	16	35 38	Wetzei	Center	Gregory A. & Adair L. Wood	20.17	
45	16	36.2	Wetzel	Center	Sharon Kirkpatrick	7.31	Sizemore 2H
46	18	53.1	Watzel	Center	Sharon Kirkpatrick Cody A. & Stacy L. Wood	8.31 5.00	
47	16	54	Wetzel	Center	Daniel R. Donham, Jr.	149.30	Lease No. Owner A
48	13	3	Wetzel	Church	Daniel T. Park, et al.	21.50	
49	14	18.2	Wetzel	Church	Edward N. & Athalia J. Brown	69.83	
50	14	30.2	Wetzel	Church	Silas W. Stonelding	25.00	444040070 00 0
51	13	10.1	Wetzel	Church	William B. Francik, Sr. & Pamela Francik	1.14	138745013 Daniel R. Donham, et al.
52	13	10	Wetzel	Church	Buck Buster Hunting Club of WV Inc.	27.50	142770001 Rebecca S. Dietzler, et al.
53	14	31	Wetzel	Church	David M. Teagarden	40.00	106591017 Loan Oak Minerals, LP, et al.
54	18	35.1	Wetzel	Center	Gregory A. & Adair L. Wood	2.98	140041000 Stone Hill Minerals Holdings, LLC 34
56	18 9	37.1	Wetzel Wetzel	Center	Russell J. Sturm	9.00	124009000 George D. Park, et al.
57	14	9	Wetzel	Church	Calvin C. & Carol S. Cecil Lany R. & Linnea L. Kumher	61.00	114400007 George D. Park, et al. 36
58	13	1	Wetzel	Church	Kevin D. & Paula L. Dulaney	83.25 13.50	
59	13	2	Wetzel	Church	Daniel T. Park, et al.	34.00	
60	14	17	Wetzel	Church	Daniel T. Park, et al.	93.60	



WW-6A1 (5/13) Operator's Well No. Sizemore 6H

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
NumberGrantor, Lessor, etc.Grantee, Lessee, etc.RoyaltyBook/Page

See Attached

Office RECEIVED of Oil and Gam JAN 09 20 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

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Page 1 of <u>4</u> 02/14/2025

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WW-6A1 attachment			Operator's Well No.	Sizemore	Sizemore 6H		
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 Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties, Inc., et al	75.36 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 84A/516 OG 124A/9 OG 136A/538 OG 138A/54 OG 138A/1 OG 175A/707		
<u>104801000</u>	Aunix Acquisition Fund, LLC, et al. Anthony W. Sizemore and Kimberly A. Sizemore Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties, Inc., et al	20.64 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 94A/645 OG 124A/9 OG 136A/538 OG 138A/54 OG 138A/1 OG 175A/707		
<u>114613076</u>	G2 Resources Consolidated, LLC, et al. Gregory A. Wood and Adair L. Wood Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC 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/54 OG 138A/1 OG 175A/707		
				Office RECEIVED JAN () 9 2025 WV Department of Environmental Protection			

L7 4 0 50 CN (Incoment)

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138745013	Daniel R. Donham, et al. Daniel R. Donham, a single man Drilling Appalachian Corporation Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc., et al.	150 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 113A/734 OG 124A/9 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707
<u>/142770001</u>	Rebecca S. Dietzler, et al. Reda Mae Amos, appearing through Margaret Ann Hunter, her Agent and Attorney-In-Fact	20 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 258A/325
/ <u>106591017</u>	<u>Loan Oak Minerals, LP, et al.</u> Loan Oak Minerals, LP	74.50 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 271A/927
140041000	<u>Stone Hill Minerals Holdings, LLC</u> Stone Hill Minerals Holdings, LLC TH Exploration, LLC	34 ac	TH Exploration, LLC EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 193A/616 OG 258A/333
<u>/124009000</u>	George D. Park 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 Oil and Gas WV Department of Protection	OG 80A/15 & OG 80A/505 OG 118A/108 OG 136A/538 OG 138A/1 OG 138A/54 OG 175A/707

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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.

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

36 ac	Drilling Appalachian Corporation	OG 80A/19
	Grenadier Energy Partners, LLC	OG 118A/108
	Grenadier Energy Partners, LLC	OG 136A/538
	Statoil USA Onshore Properties Inc.	OG 138A/1
	Statoil USA Onshore Properties Inc.	OG 138A/54
	EQT Production Company	OG 175A/707



EQT Production Company 400 Woodcliff Drive | Canonsburg, PA 15317

November 25, 2024

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

RECEIVED Office of Oil and Gam

JAN 0 9 2025

WV Department of Environmental Protection

Re: Sizemore 6H

Dear Mr. Brewer,

This letter and supporting documentation serve as EQT Production Company's addendum to the WW-6A1 form associated with this well. The lease included on this addendum is a lease in which EQT "claims the right to extract, produce or market the oil or gas", but does not propose to encounter the lease with the proposed wellbore. EQT would like to report this lease as part of our Well Work Permit Application, as it is located within 50' of our proposed permitted wellbore.

If EQT does encounter this lease, an application for a permit modification will be filed with the West Virginia DEP, Office of Oil and Gas.

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

Sincerely,

John Zavatchan Regional Manager - Permitting

Enc.

02/14/2025

WW-6A1 attachment			Operator's Well No.	Sizemore 6H Addendum	
Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
				"at least 1/8th per	
<u>138849000</u>	<u>Eddie D. Dallison, et al.</u>			WV Code 22-6-8"	
	Dallison Lumber Company, Inc.	33.07 ac	Drilling Appalachian Corporation		OG 79A/397
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 124A/9
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 136A/538
	Grenadier Energy Partners, LLC		Statoil USA Onshore Properties Inc.		OG 138A/1
	Drilling Appalachian Corporation		Statoil USA Onshore Properties Inc.		OG 138A/54
	Statoil USA Onshore Properties Inc., et al.		EQT Production Company		OG 175A/707

Environnental Protection Office RECEIVED JAN 0 9 2025

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

November 25, 2024

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

Re: Sizemore 6H Gas Well Center District, Wetzel County, WV

Office RECEIVED JAN 0 9 2025 WV Department of Environmental Protection

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

Office of Oil and Gas

JAN 0 9 2025

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: 9/1	8/2024 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 6H

Address: 400 Woodcliff Drive

Canonsburg, PA 15317

Business Conducted: Natural gas production.

Location -

State:	West Virginia			County:	Wetzel	(1	WV Department of Environmental Protection
District:	Center			Quadrangle:	Littleton		
UTM Coo	rdinate NAD83 Northing:	4388552.64	1				
UTM coor	dinate NAD83 Easting:	540423.45	1				
Watershed	: Tributary of Sugar Run					_	

Coordinate Conversion:

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 <u>http://www.dep.wv.gov/insidedep/Pages/DEPMailingLists.aspx</u> 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 <u>DEP.comments@wv.gov</u>.

Submitting Comments:

Comments may be submitted online at <u>https://apps.dep.wv.gov/oog/comments/comments.cfm</u>, 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



47 1 Gince of Oil and Gas

JAN 0 9 2025

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

Date of Notice Certification: 1/7/25

Notice has been given:

WW-6AC (1/12)

API No. 47-	-
Operator's Well No	6H
Well Pad Name: Si	zemore

Pursuant to the provisions in West Virginia Code § 22-6A, the Operator has provided the required parties with the Notice Forms listed below for the tract of land as follows:

West Virginia		Easting:	540423.45
Wetzel	UTM NAD 83	Northing:	4388552.64
Center	Public Road Acc	cess:	CR 7/16
Littleton	Generally used f	arm name:	Sizemore
Tributary of Sugar Run	. Provinsion and the second se		
	Wetzel Center Littleton	Wetzel UTM NAD 83 Center Public Road According Generally used for the second s	Wetzel UTM NAD 83 Lasting. Center Public Road Access: Littleton Generally used farm name:

Pursuant to West Virginia Code § 22-6A-7(b), every permit application filed under this section shall be on a form as may be prescribed by the secretary, shall be verified and shall contain the following information: (14) A certification from the operator that (i) it has provided the owners of the surface described in subdivisions (1), (2) and (4), subsection (b), section ten of this article, the information required by subsections (b) and (c), section sixteen of this article; (ii) that the requirement was deemed satisfied as a result of giving the surface owner notice of entry to survey pursuant to subsection (a), section ten of this article six-a; or (iii) the notice requirements of subsection (b), section sixteen of this article were waived in writing by the surface owner; and Pursuant to West Virginia Code § 22-6A-11(b), the applicant shall tender proof of and certify to the secretary that the notice requirements of section ten of this article have been completed by the applicant.

Pursuant to West Virginia Code § 22-6A, the Operator has attached proof to this Notice Certification that the Operator has properly served the required parties with the following:	
*PLEASE CHECK ALL THAT APPLY	OOG OFFICE USE ONLY
□ 1. NOTICE OF SEISMIC ACTIVITY or ■ NOTICE NOT REQUIRED BECAUSE NO SEISMIC ACTIVITY WAS CONDUCTED	RECEIVED/ NOT REQUIRED
□ 2. NOTICE OF ENTRY FOR PLAT SURVEY or ■ NO PLAT SURVEY WAS CONDUCTED	□ RECEIVED
■ 3. NOTICE OF INTENT TO DRILL or DOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or	RECEIVED/ NOT REQUIRED
□ WRITTEN WAIVER BY SURFACE OWNER (PLEASE ATTACH)	
■ 4. NOTICE OF PLANNED OPERATION	□ RECEIVED
5. PUBLIC NOTICE	□ RECEIVED
■ 6. NOTICE OF APPLICATION	□ 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.

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	Address:	400 Woodcliff Drive
By:	John Zavatchan		Canonsburg, PA 15317
Its:	Regional Manager - Permitting	Facsimile:	412-395-2974
Telephone:	412-584-3132	Email:	jzavatchan@eqt.com
R	nwealth of Pennsylvania - Notary Seal ebecca Shrum, Notary Public Beaver County ommission expires March 9, 2028	Subscribed and swo	form before me this $\frac{74}{100}$ day of $\frac{52nusy 2015}{100}$. Notary Public

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.

> RECEIVED Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection

02/14/2025

WW-6.	A
(9-13)	

API NO. 47-	1	0	Z	0	3	1	Channel of Channel
OPERATOR	NE	LLN	NO.	6H			
Well Pad Nam	e:	Sizemo	re				

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS <u>NOTICE OF APPLICATION</u>

Notice Time Requirement: notice shall be provided no later than the filing date of permit application.

		5 Date Permit Applica	tion Filed: <u>1/8125</u>	
Not	tice of:			ALL RECEIL
V	PERMIT FOR AN WELL WORK		CATE OF APPROVAL FOR THE RUCTION OF AN IMPOUNDMENT OR PIT	Office of Oil and Game JAN () 9 2025
Del	ivery method pursu	uant to West Virginia Co	ode § 22-6A-10(b)	WV Department of Environmental Protection
	PERSONAL SERVICE	REGISTERED MAIL	METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION	Protection
regi sedi	stered mail or by any ment control plan req surface of the tract on	r the construction of an imp method of delivery that rec quired by section seven of the which the well is or is pro	in the filing date of the application, the applicant for a permit fo boundment or pit as required by this article shall deliver, by pers quires a receipt or signature confirmation, copies of the application his article, and the well plat to each of the following persons: (1) posed to be located; (2) The owners of record of the surface tra- ed well work, if the surface tract is to be used for roads or other	sonal service or by ion, the erosion and) The owners of record of ct or tracts overlying the

described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") 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.

Application Notice WSSP Notice E&S Plan Notice Well Plat Notice is hereby provided to:

☑ SURFACE OWNER(s)	COAL OWNER OR LESSEE
Name: See Attached List	Name: See Attached List
Address:	Address:
Name:	COAL OPERATOR
Address:	Name: See Attached List
	Address:
SURFACE OWNER(s) (Road and/or Other Disturbance)	
Name: See Attached List	☑ SURFACE OWNER OF WATER WELL
Address:	AND/OR WATER PURVEYOR(s)
	Name: See Attached List
Name:	Address:
Address:	
	OPERATOR OF ANY NATURAL GAS STORAGE FIELD
□ SURFACE OWNER(s) (Impoundments or Pits)	Name:
Name:	Address:
Address:	
	*Please attach additional forms if necessary



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.

This Notice Shall Include:

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

JAN 09 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)25 who may file written comments; (3) the name and address of the secretary for the purpose of filing the comments and obtaining who may file written comments; (3) the name and address of the secretary for the purpose of this purpose of the purpose of th

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. 47-10-303711 OPERATOR WELL NO. 5H

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

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.

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WV Department of Environmental Protection



Time Limits and Methods for Filing Comments.

The law requires these materials to be served on or before the date the operator files 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 secretary in the permit issuance process, but the parties are not entitled to participate in the processes and proceedings that exist under 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-

<u>Permits/Pages/default.aspx</u> 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.

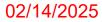
A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit if the secretary determines that the applicant has committed a substantial violation of a previously issued permit for a horizontal well, including the applicable erosion and sediment 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.

RECEIVED Office of Oil and Gas

JAN 0 9 2025

WV Department of Environmental Protection



WW-6A (8-13)

API NO. 47-		0	3	0	J	7	No	1
OPERATOR	WI	ELL	NO	6H	Site.			_
Well Pad Nan	ne.	Sizen	nore					-

Notice is hereby given by: Well Operator: EQT Production Company	1
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 <u>depprivacyofficer@wv.gov</u>.

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 bef	ore me this $\frac{7^{\text{th}}}{4}$ day of $\frac{1}{5}$	Notary Public
/ My Commission Expires_	March 9,2028	

Office of Oil and Gas

JAN 0 9 2025

02/14/2025

Wv Department of Environmental Protection

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.

Not	ice Time Requiren	ent: Notice shall be prov	ided at least TEN (10) days prior to filing	a permit application. Office RECO
Dat	e of Notice: 09/27/2024	Da	te Permit Application Filed:	Ce of OWED
Deli	ivery method pursu	aant to West Virginia Co	ode § 22-6A-16(b)	JAN 0 9 2025
	HAND DELIVERY	CERTIFIED MAIL RETURN RECEIP		Protection

HAND	CERTIFIED MAIL
DELIVERY	RETURN RECEIPT REQUESTED

Pursuant to W. Va. Code § 22-6A-16(b), at least ten days prior to filing a permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner notice of its intent to enter upon the surface owner's land for the purpose of drilling a horizontal well: Provided, That notice given pursuant to subsection (a), section ten of this article satisfies the requirements of this subsection as of the date the notice was provided to the surface owner: Provided, however, That the notice requirements of this subsection may be waived in writing by the surface owner. The notice, if required, shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative.

Notice is hereby provided to the SURFACE OWNER(s):

Name: Kimberly A. Sizemore	Name:
Address: 63 Styles Run Road	Address:
Metz, WV 26585	

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-16(b), notice is hereby given that the undersigned well operator has an intent to enter upon the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State:	West Virginia	LITMANAD 92 Easting	g: 540423.45
County:	Wetzel	UTM NAD 83	ng: 4388552.64
District:	Center	Public Road Access:	CR 7/16
Quadrangle:	Littleton	Generally used farm nam	ne: Sizemore
Watershed:	Tributary of Sugar Run		

This Notice Shall Include:

Pursuant to West Virginia Code § 22-6A-16(b), this notice shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative. 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/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator:	EQT Production Company Authorized Represen		iVe: 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: Facsimile:	jzavatchan@eqt.com	Email:	jzavatchan@eqt.com	
	412-395-2974	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 depprivacyofficer@wv.gov.



WW-6A5 (1/12)

Operator Well No. Sizemore 6H 4710303711

STATE OF WEST VIRGINIA

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

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 116125 Date Permit Application Filed: 118125

Delivery method pursuant to West Virginia Code § 22-6A-16(c)

CERTIFIED MAIL	HAND
RETURN RECEIPT REQUESTED	DELIVERY

Pursuant to W. Va. Code § 22-6A-16(c), no later than the date for filing the permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner whose land will be used for the drilling of a horizontal well notice of the planned operation. The notice required by this subsection shall include: (1) A copy of this code section; (2) The information required to be provided by subsection (b), section ten of this article to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. (d) The notices required by this section shall be given to the surface owner at the address listed in the records of the sheriff at the time of notice. Dea Pr-

Notice is hereby provided to the SURFAC (at the address listed in the records of the she		JAN CONTRACT CEIVED
Name: Kimberly A. Sizemore	Name:	10 9 200r
Address: 63 Styles Run Road	Address:	Environ Depart
Metz, WV 26585		innental port of
Notice is hereby given:		otection

Pursuant to West Virginia Code § 22-6A-16(c), notice is hereby given that the undersigned well operator has developed a planned operation on the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State:	West Virginia	
County:	Wetzel	
District:	Center	
Quadrangle:	Littleton	
Watershed:	Tributary of Sugar Run	

	Easting:	540423.45	
UTM NAD 83	Northing:	4388552.64	
Public Road Access:		CR 7/16	
Generally used farm name:		Sizemore	

02/14/2025

This Notice Shall Include:

Pursuant to West Virginia Code § 22-6A-16(c), this notice shall include: (1)A copy of this code section; (2) The information required to be provided by W. Va. Code § 22-6A-10(b) to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. 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/oil-andgas/pages/default.aspx.

Well Operator:	EQT Production Company	Address:	400 Woodcliff Drive	
Telephone:	412-584-3132		Canonsburg, PA 15317	
Email:	jzavatchan@eqt.com	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 depprivacyofficer@wv.gov.

WW-6RW (1-12)

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

OPERATOR WELL NO. 6H Well Pad Name: Sizemore

API NO. 47-

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STATE OF WEST VIRGINIA

DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WELL LOCATION RESTRICTION WAIVER

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 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.

	I, <u>Antwore</u> W. S provisions listed WW-6A and att required, and th State: <u>v</u> County: <u>v</u> District: <u>c</u> Quadrangle: <u>s</u> I further state th issued on those a	Super A. 522more, and internimitation, a Sizemore, and that I have received c tachments consisting of pages one we well plat, all for proposed well w Weset Virginia Wetzet Center	Ave read the Instruction opies of a Notice of App (1) through vork on the tract of land UTM NAI Public Roa Generally ed work described in the well site restrictions-lise	CR bins to Persons Naai plication, an Appl including the c as follows: 0 83 Easting: 0 83 Northing: dd Access: used farm name: ese materials and	ication for a Well W rosion and sediment Anthem Rd. (County Route Sizemore	/ork Perru社 胡 脑面 t control 胡威 [行	02/11/2020 @ 12:36:14 PM	Wetzel County Carol S Haught, Clerk
	WELL SITE R	RESTRICTIONS BEING WAIVI	ED	FOR EXECUT	ION BY A NATUR	AMPERSON	7	
I	*Please check al	ll that apply		Signature	Re Stat	al X Denne		
Ì	- FYISTING	G WATER WELLS		Print Name: Anti	iony W. Sizemore and Kimbe	erty A. Sizemore	1	
I		WATER WELLS		Date:	1-11-20			
	DEVELOR	PED SPRINGS		FOR EXECUT	ION BY A CORPC	DRATION, ETC.		
l				Company:				
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	LI AGRICUL	TURAL BUILDINGS		Signature:		<u> </u>		
L	WILC			Date	2 del	/		
	By: John Zavatchan	EQT Production Company	Signat		2D		1	
	Its: Project Specialist		Telepl	home: 724-746-9073	20		20	
	115. <u>110/00/00/00/00/00/00</u>	·····						
	Oil a	Notary Concerning and a second	Subscribed and sworn Yol Commission Expi	Bragg	11th day of for	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**

Office RECEIVED of Oil and Gam

January 3, 2025

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

Subject: DOH Permit for the Sizemore Well Pad, Wetzel County Sizemore 4H Well Site Sizemore 10H Well Site

Sizemore 6H Well Site Sizemore 12H Well Site

Dear Mr. Martin,

Sizemore 2H Well Site

Sizemore 8H Well Site

Sizemore 14H Well Site

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,

Sacy D. Pratt

Lacy D. Pratt Central Office O&G Coordinator

John Zavatchan Cc: **EQT** Production Company **OM. D-6** File

02/14/2025

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Anticipated Frac Additives

Chemical Names and CAS Numbers

		- Ma 1000 - M
Material	Ingredient	CAS Number
Sand (Proppant)	Silica Substrate	14808-60-7
Water	Water	7732-18-5
Hydrochloric Acid (HCl)	Hydrogen Chloride	7647-01-0
Friction Reducer	Copolymer of 2-propenamide	Proprietary
	Petroleum Distillate	64742-47-8
	Oleic Acid Diethanolamide	93-83-4
	Alcohols, C12-16, ethoxylated	68551-12-2
	Ammonium chloride ((NH4)Cl)	12125-02-9
Biocide	Glutaraldehyde	111-30-8
	Alkyl dimethyl benzyl ammonium chloride	68391-01-5
	Didecyl dimethyl ammonium chloride	7173-51-5
	Non-hazardous substances	Proprietary
Scale Control	Bis(HexaMethylene Triamine Penta(Methylene Phosphonic Acid)(BHMT) 34690-00-1
	Non-hazardous substances	Proprietary
Acid Chelating Agent	Ferriplex 66	
	Citric Acid	77-92-9
	Acetic Acid	64-19-7
Corrosion Inhibitor	PLEXHIB 166	
	Methanol	67-56-1
	Alcohols, C14-15, ethoxylated	68951-67-7

Office of Oil and Gas JAN 0 9 2025 WV Department of Environmental Protection

02/14/2025

WW-6A7 (6-12)			1710707-11
OPERATOR	EQT Production Company	WELL NO: 6H	4710303711
PAD NAME:		WELLINO.	
	BY: John Zavatchan	SIGNATURE:	JIZD.
		SIGNATORE	
	WELL RESTRICTIO	NS CHECKLIS	ST
	HORIZONTAL	64 WELL	ST Office RECEIVED JAN 0 9 2025
			Enwy 10 9 2020
Well Restri	ictions		VITONMENTAL Profe Of
	At Least 100 Feet from Pad and LOD (ind Perennial Stream, Lake, Pond, Reservoir	cluding any E&S C or Wetland; OR	ontrol Feature) to any
	DEP Waiver and Permit Condition	s N/A - Pre 6A	site
\checkmark	At Least 300 Feet from Pad and LOD (inc Naturally Producing Trout Stream; OR	cluding any E&S C	ontrol Feature) to any
	DEP Waiver and Permit Condition	S	
\checkmark	At Least 1000 Feet from Pad and LOD (ir Groundwater Intake or Public Water Supp	ncluding any E&S (bly; OR	Control Feature) to any
	DEP Waiver and Permit Condition		
\checkmark	At Least 250 Feet from an Existing Water Drilled; OR	Well or Developed	l Spring to Well Being
	Surface Owner Waiver and Record	led with County Cl	erk, OR
	DEP Variance and Permit Condition	ons	
	At Least 625 Feet from an Occupied Dwe	lling Structure to C	enter of the Pad; OR
	Surface Owner Waiver and Record	led with County Cl	erk, OR
	DEP Variance and Permit Condition	ons	
\checkmark	At Least 625 Feet from Agricultural Build of the Pad; OR	lings Larger than 25	500 Square Feet to the Center
	Surface Owner Waiver and Record	led with County Cl	erk, OR
	DEP Variance and Permit Condition	ons	

02/14/2025