5500-FM-OG0001A Rev. 11/2007

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS MANAGEMENT PROGRAM

DEP USE ONLY	
Permittee's eFACTS ID	Auth ID
146983	1248128
Watershed Name	Quality

WELL PERMIT MODIFICATION

Permittee	OGO.#	Permit Number	Date Issued
EQT PRODUCTION COMPANY	OGO-61555	37-059-27312-00-02	11/20/2018

Address	Farm Name & Well Number	Well Serial #
2400 ANSYS DRIVE	RIVER MAT203H10	592886
SUITE 200	Municipality: Jefferson Twp	County: Greene
CANONSBURG, PA 15317	7½ ' Quadrangle Name: Mather	Map Section #: 3

Phone	Project #	Latitude	Longitude
(724) 809-5469		39-57-48.9500	-80-1-3.3600

Surf Elev at Site	Anticipated Maximum TVD	Well Type	Offset distances referenced to NE corner of map section.
1080 feet	7415 feet	GS	South 13280 feet West 4980 feet

This permit covering the well operator and well location shown above is evidence of permission granted to conduct activities in accordance with the Oil and Gas Act and the Oil and Gas Conservation Law, if the well is subject to that act and any rules and regulations promulgated thereunder, subject to the conditions contained herein and in accordance with the application submitted for this permit. This permit does not convey any property rights.

This permit and the permittee's authority to conduct the activities authorized by this permit are conditioned upon operator's compliance with applicable law and regulations.

Notification must be given to the district oil and gas inspector, the surface landowner and political subdivision of the date well drilling will begin at least 24 hours prior to commencement of drilling activities.

The permittee hereby authorizes and consents to allow, without delay, employees or agents of the Department to have access to and to inspect all areas upon presentation of appropriate credentials, without advance notice or a search warrant. This includes any property, facility, operation or activity governed by the Oil and Gas Act, the Oil and Gas Conservation Law, the Coal and Gas Resource Coordination Act and other statutes applicable to oil and gas activities administered by the Department. The authorization and consent shall include consent to the Department to collect samples of wastewaters or gases, to take photographs, to perform measurements, surveys, and other tests, to inspect any monitoring equipment, to inspect the methods of operation and disposal, and to inspect and copy documents required by the Department to be maintained. The authorization and consent includes consent to the Department to examine books, papers, and records pertinent to any matter under investigation pursuant to the Oil and Gas Act or pertinent to a determination of whether the operator is in compliance with the above referenced statutes. This condition in no way limits any other powers granted to the Department under the Oil and Gas Act and other statutes, rules and regulations applicable to these activities as administered by the Department.

This permit does not relieve the operator from the obligation to comply with the Clean Streams Law and all statutes, rules and regulations administered by the Department.

Special Permit Conditions:

The Operator shall run a complete angular deviation survey of the intentionally deviated well and submit it to the Department with the other information required in the Well Record. The deviation survey is to be obtained by a responsible well surveying company and shall include a well location plat and vertical section of the borehole as drilled that shows comparison to the well location plat and vertical section as permitted.

The permittee shall not withdraw or use water from water sources within the Commonwealth of Pennsylvania to hydraulically fracture an unconventional formation unless the permittee does so in accordance with a Water Management Plan approved by the Department.

Any dam embankment utilized to impound freshwater or other fluids approved by the Department associated with drilling and hydraulic fracturing not requiring a permit pursuant to 25 Pa. Code Chapter 105 will be constructed in accordance with Department guidelines 5500-PM-OG0085 entitled, "Design, construction and maintenance standards for dam embankments associated with impoundments for oil and gas wells."

GOB: NOTE: WELL MAY PENETRATE OPEN MINE (PITTSBURGH)

This permit expires **11/20/2019** unless drilling is commenced on or before that date and prosecuted with due diligence.

Regional Oil and Gas Program Manager

ERIC S PETERSON	25 TECHNOLOGY DRIVE COAL CENTER, PA 15423	724-769-1029
Oil & Gas Inspector	Address	Phone Number