



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

DEP USE ONLY	
Permittee's eFACTS ID 279986	Auth ID 1170979
Watershed Name	Quality

**WELL PERMIT
Modification**

Permittee CHEVRON APPALACHIA, LLC	OGO.# OGO-39307	Permit Number 37-051-24633-00-00	Date Issued 07/27/2017
Address 800 MOUNTAIN VIEW DR		Farm Name & Well Number SIEGEL 1	Well Serial # MCLS 37-051-2010
		Municipality Luzerne Twp	County Fayette
SMITHFIELD, PA 15478-8902		7½' Quadrangle Name Carmichaels	Map Section # 1
Phone (724) 564-2360	Project #	Latitude 39-58-8.3000	Longitude -79-58-7.6600
Surf Elev at Site 1173 feet	Anticipated Maximum TVD 7768 feet	Well Type GS	Offset distances referenced to NE corner of map section. South 11303 feet West 2935 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:

1. WELL MAY PENETRATE VOID AREA (Pittsburgh coal seam) Use caution when drilling near potential void areas. If void areas are encountered, case and cement the well according to §78a.83, to prevent the migration of gas or other fluids into coal seam and notify your Oil & Gas Inspector.
2. 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."
3. 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.
4. The earth disturbance activity at this site, related to this permit, may only be conducted under an approved ESCGP permit.

This permit expires **07/27/2018** unless drilling is commenced on or before that date and prosecuted with due diligence.


 Regional Oil and Gas Program Manager

RICHARD L LEWIS

25 TECHNOLOGY DRIVE
COAL CENTER, PA 15423

724-769-1034

Oil & Gas Inspector

Address

Phone Number