

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL & GAS MANAGEMENT

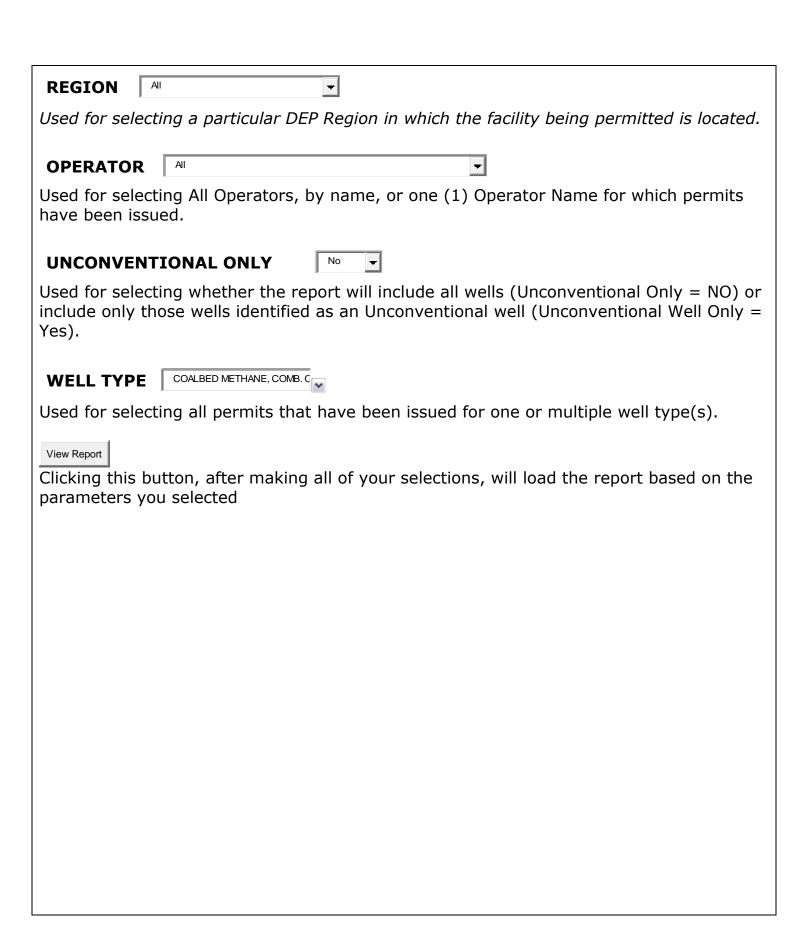
Report Instructions for the Permits Issued Detail Report

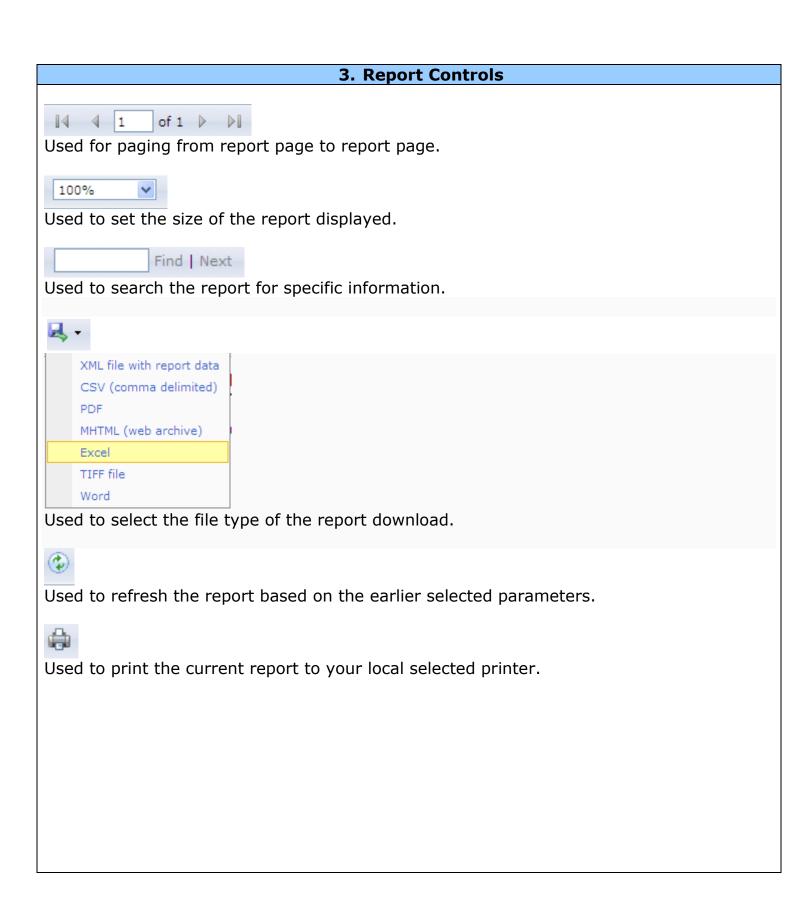
1. Overview of Reports

The Permits Issued Detail Report is designed to show all Oil & Gas Drilling Permits that have been issued for Oil and/or Gas wells in the State of Pennsylvania. This report will only include those permits issued that are within the search parameters selected when the report is run. This report is not intended to indicate the current status of the well that was permitted, just simply that a permit was issued to drill a new well bore or re-enter the well bore.

	2. 9	Search Function		
PERMITS ISSUED START DATE (MM/DD/YYYY)		PERMITS END DATI (MM/DD/	E	###
Used for selecting th include all permits the date in between. The mm/dd/yyyy format	nat have been issue ese dates are requir	d on the Start Date	e, on the End Date	and every
COUNTY	V			
Used for selecting Al selecting one (1) Co that county in the Mas this may take a fe	unty, the program v unicipality selection	will load only those	municipalities tha	
MUNICIPALITY	All	v		
Used for selecting Al Selecting one (1) Mu issued in that particu	inicipality without se	electing one (1) Co	ounty, will show all	l permits

Municipality name may be a town/city, a township name or a borough name.





Well Operator or Operator The person designated as the well operator or operator on the permit application or well registration. Where a permit or registration was not issued, the term shall mean any person who locates, drills, operates, alters or plugs any well or reconditions any well with the purpose of production there from A bore hole drilled or being drilled for the purpose of or to be used for producing, extracting or injecting any gas, petroleum or other liquid related to oil or gas production or storage, including brind disposal, but excluding bore holes drilled to produce potable water to be used as such. The term "well" does not include a bore hole drilled or being drilled for the purpose of or to be use for systems of monitoring, producing or extracting gas from solid waste disposal facilities, as long as the wells are subject the act of July 7, 1980 (P.L. 380, No. 97), known as the Solid Waste Management Act, and do not penetrate a workable coal seam. The term also does not include a borehole drilled or being drilled for the purpose of or to be used for degasifying coal seams if the following conditions are satisfied: (1)(A) the bore hole is used to vent methane to the outside atmosphere from an operating coal mine; and (B) the bore hole is regulated as part of the mining permit pursuant to the act of June 22, 1937 (P.L. 1987, No. 394), known as The Clean Streams Law, and the act of May 31 1945 (P.L. 1198, No. 418), known as the Surface Mining Conservation and Reclamation Act; and (C) the bore hole is drilled by the operator of the operating coal mine for the purpose of increased safety; or (2) the bore hole is used to vent methane to the operating coal mine for the purpose of increased safety; or (2) the bore hole is used to vent methane to the outside atmosphere pursuant to a State or Federal funded abandoned mine reclamation project. Hydrocarbons in liquid form at standard temperature of 6 degrees Fahrenheit and pressure 14.7 PSIA.	4. Report Acronyms				
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Oil Hydrocarbons in liquid form at standard temperature of 6 degrees					
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degrees	O:I				
Fahrenheit and pressure 14.7 PSIA.	Oli	degrees			
Gas Any fluid, either combustible or noncombustible, which is produced in a	Gas				
natural state from the earth and which maintains a gaseous or		natural state from the earth and which maintains a gaseous or			
rarified state at standard temperature of 60 degrees Fahrenhei		rarified state at standard temperature of 60 degrees Fahrenheit			
· · · · · · · · · · · · · · · · · · ·		and pressure 14.7 PSIA, any manufactured gas, any byproduct			
gas or any mixture of gases.		· · · · · · · · · · · · · · · · · · ·			
	Drilling	The drilling or redrilling of any well or the deepening of any			
existing well.		existing well.			

Unconventional Wells	An unconventional gas well is a bore hole drilled or being drilled
	for the purpose of or to be used for the production of natural
	gas from an unconventional formation. An unconventional
	formation is defined as a geologic shale formation below the
	base of the Elk Sandstone or its geologic equivalent where
	natural gas generally cannot be produced except by horizontal
	or vertical well bores stimulated by hydraulic fracturing.

5. Applications Support Help Desk

For questions or problems regarding this report, please contact the Application Support Help Desk at 717-705-3768.