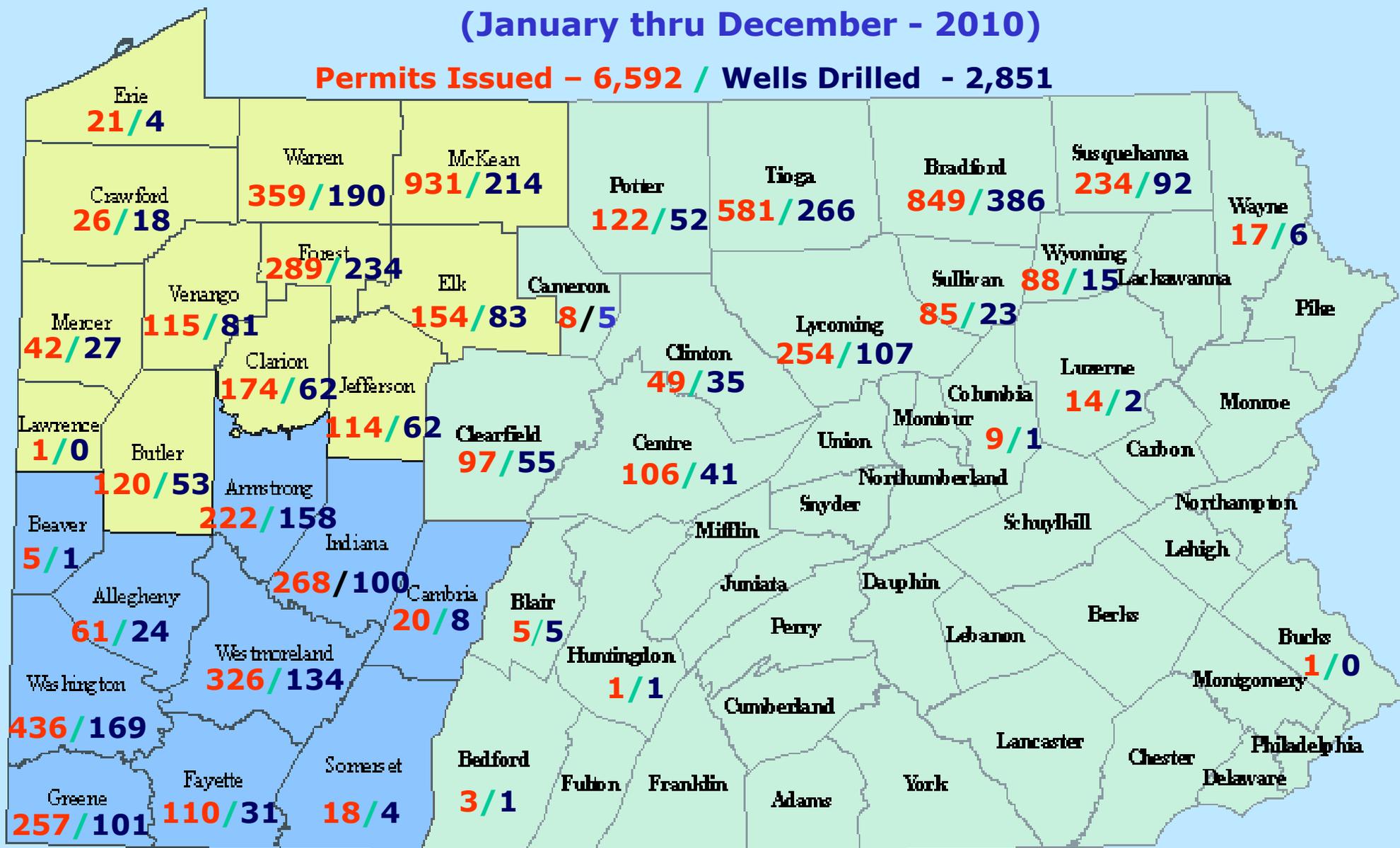


**Department of Environmental Protection
Bureau of Oil and Gas Management
All Permits Issued & Wells Drilled
(January thru December - 2010)**

Permits Issued – 6,592 / Wells Drilled - 2,851

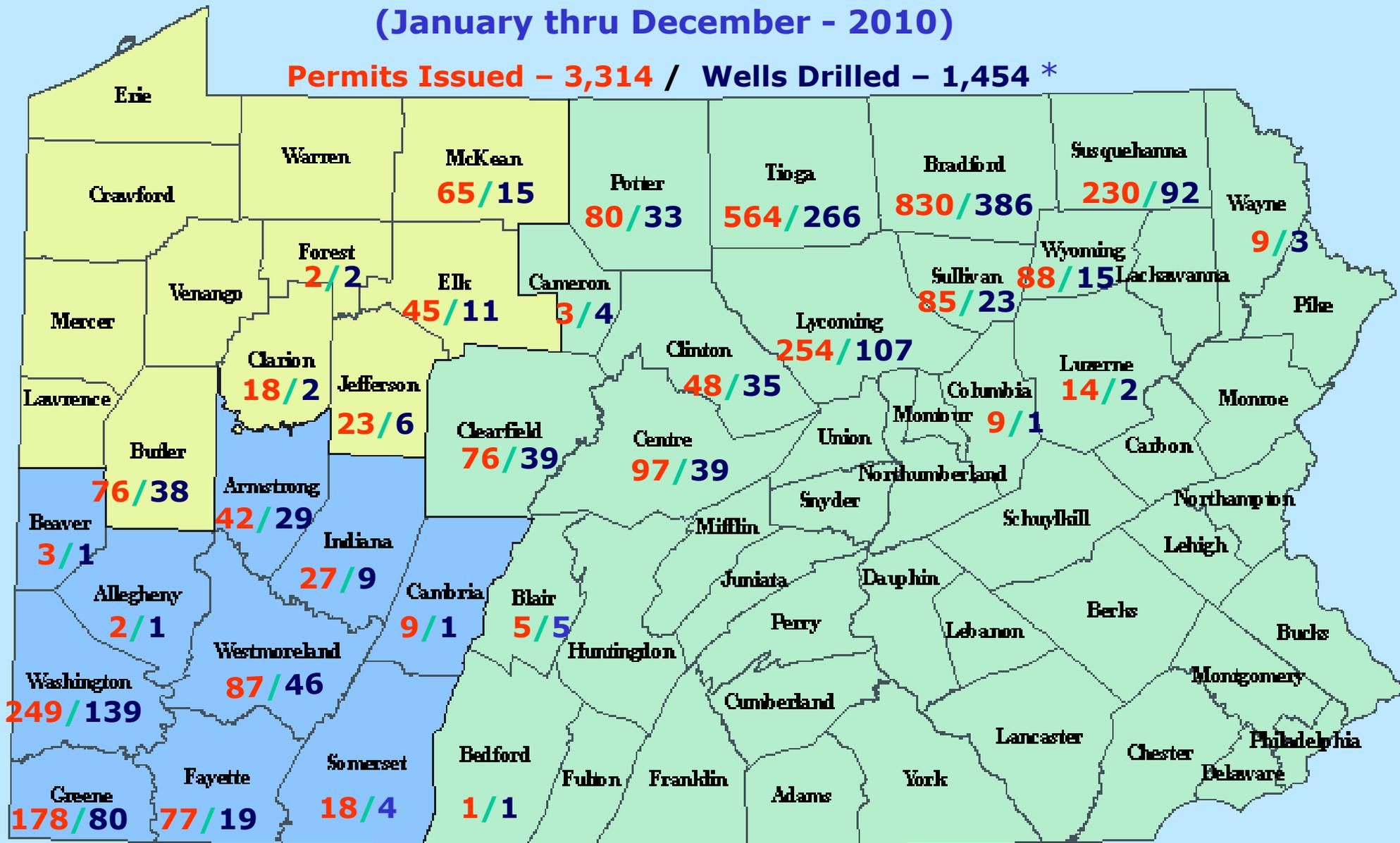


Updated 01/25/2011

* As reported by Operators

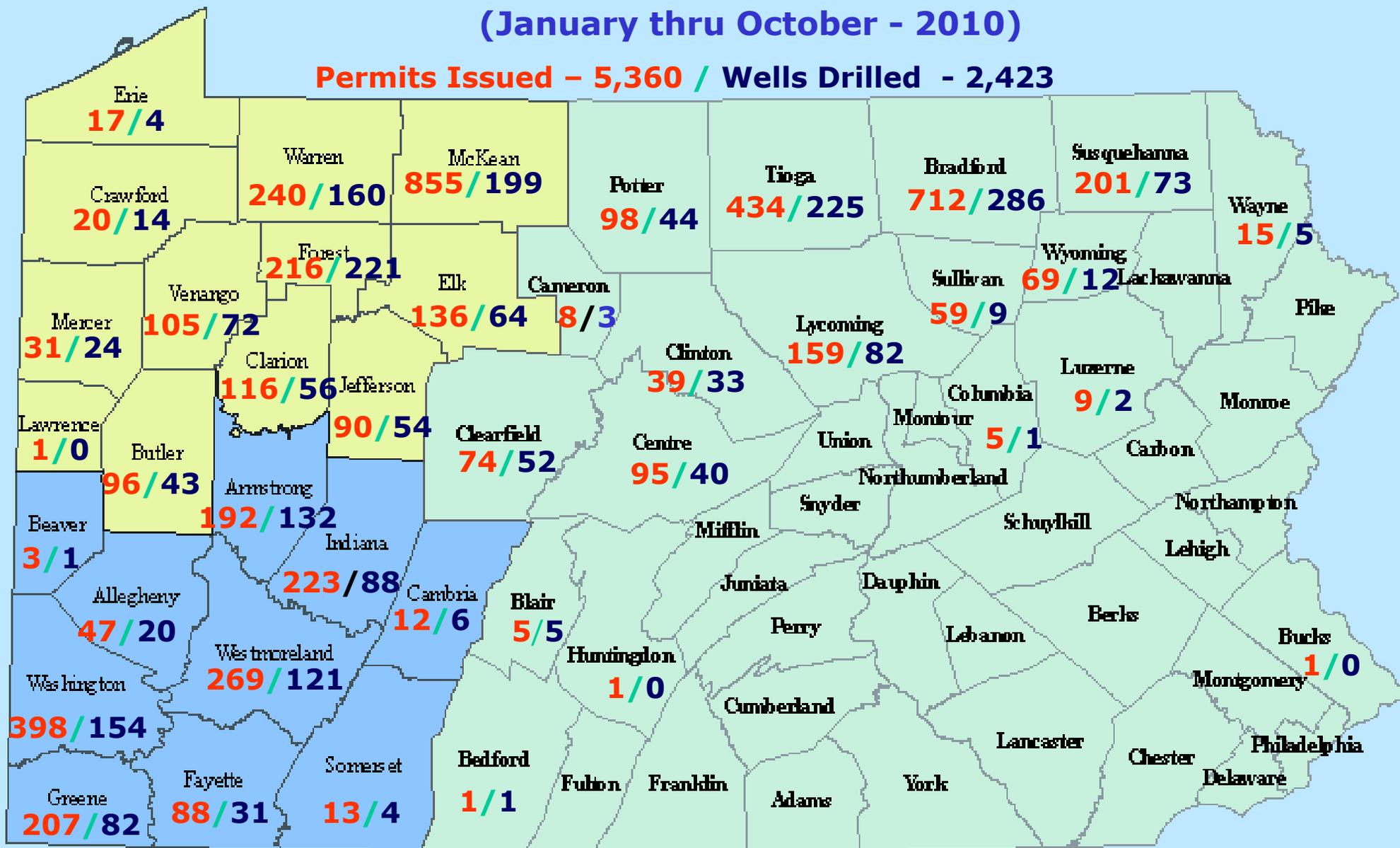
**Department of Environmental Protection
Bureau of Oil and Gas Management
Marcellus Shale Permits Issued & Wells Drilled
(January thru December - 2010)**

Permits Issued – 3,314 / Wells Drilled – 1,454 *



**Department of Environmental Protection
Bureau of Oil and Gas Management
All Permits Issued & Wells Drilled
(January thru October - 2010)**

Permits Issued – 5,360 / Wells Drilled - 2,423

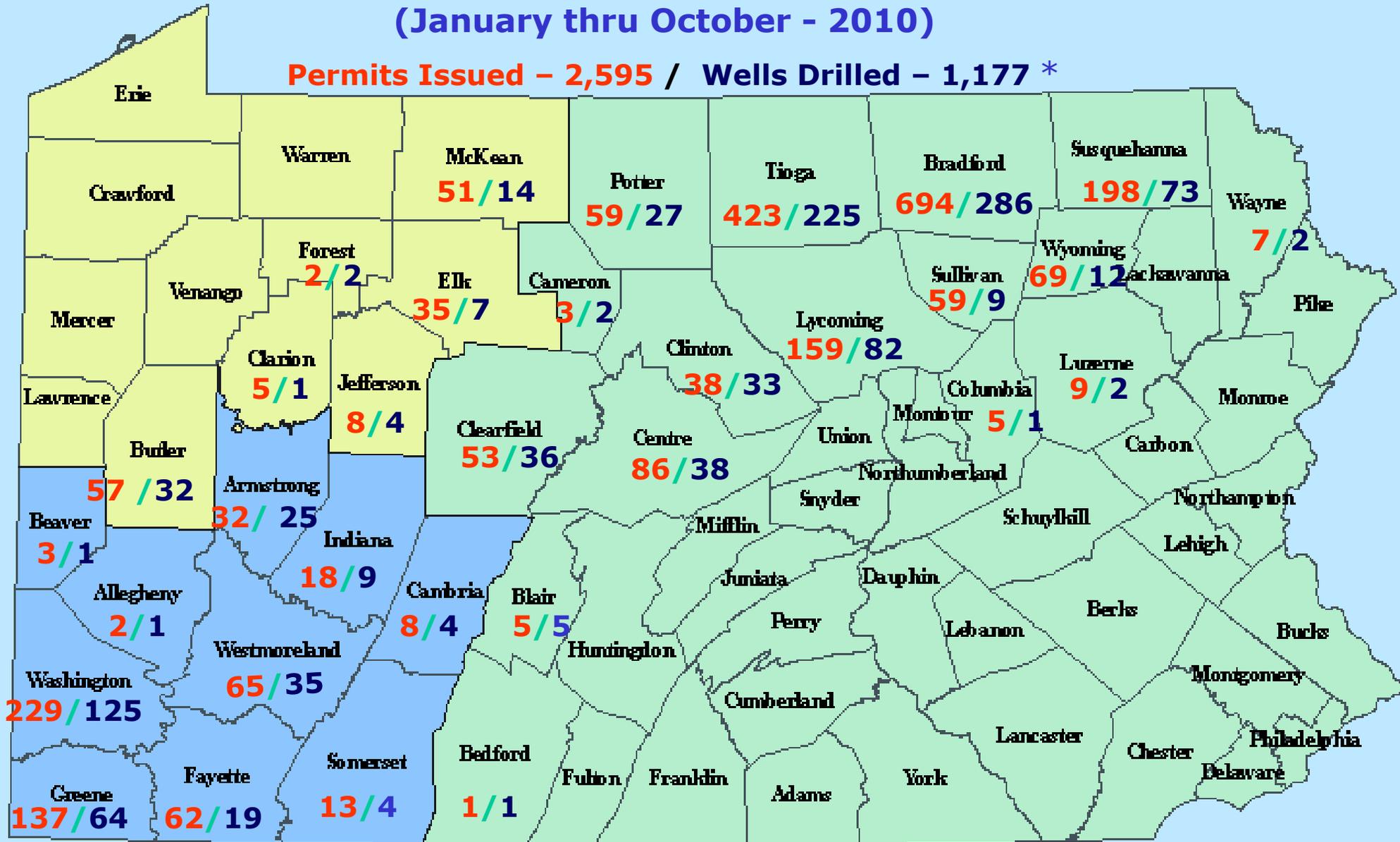


Updated 11/01/2010

* As reported by Operators

**Department of Environmental Protection
Bureau of Oil and Gas Management
Marcellus Shale Permits Issued & Wells Drilled
(January thru October - 2010)**

Permits Issued – 2,595 / Wells Drilled – 1,177 *



Updated 11/01/2010

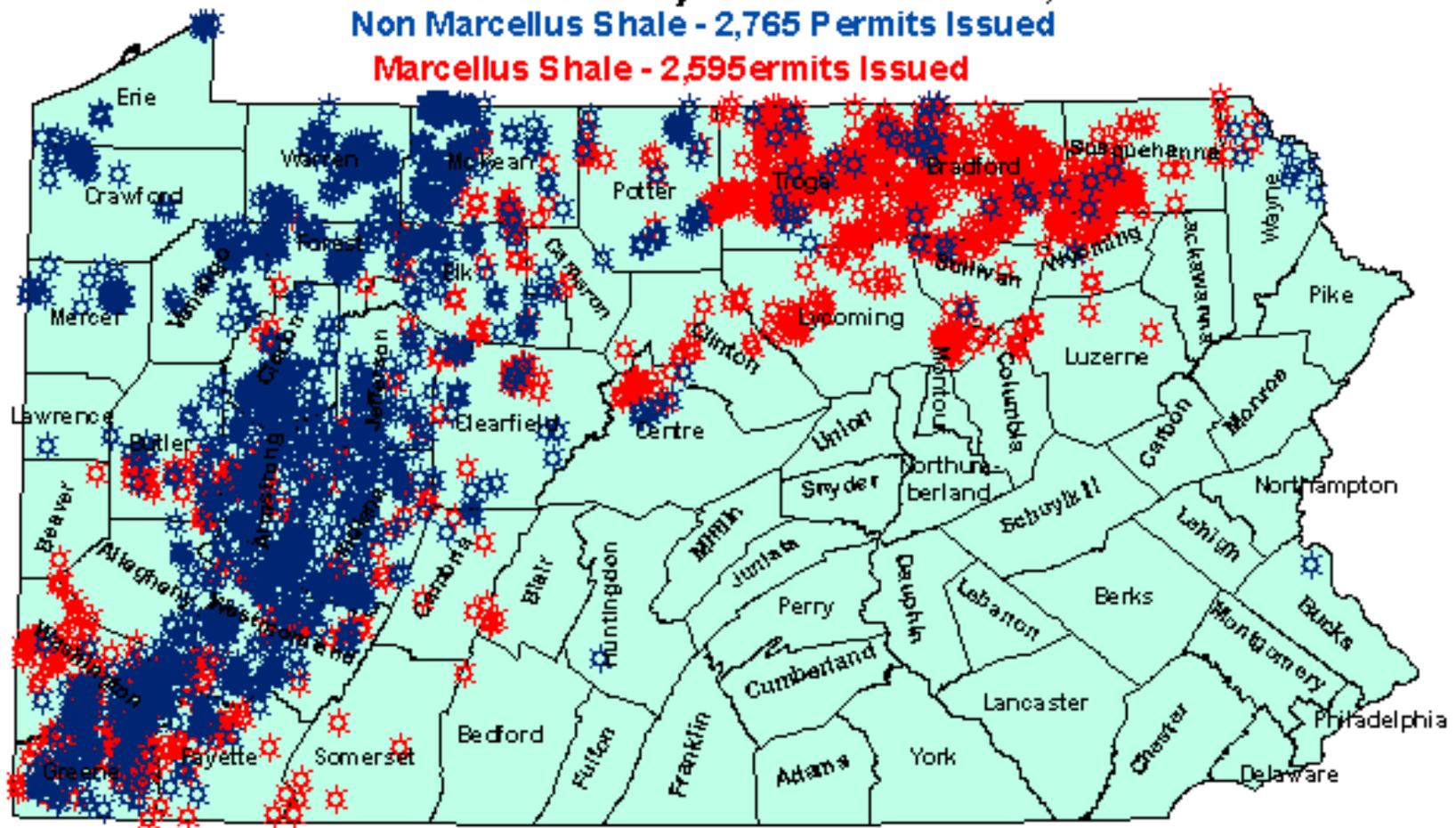
* As reported by Operators

Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru October 2010 - 5,360

Non Marcellus Shale - 2,765 Permits Issued

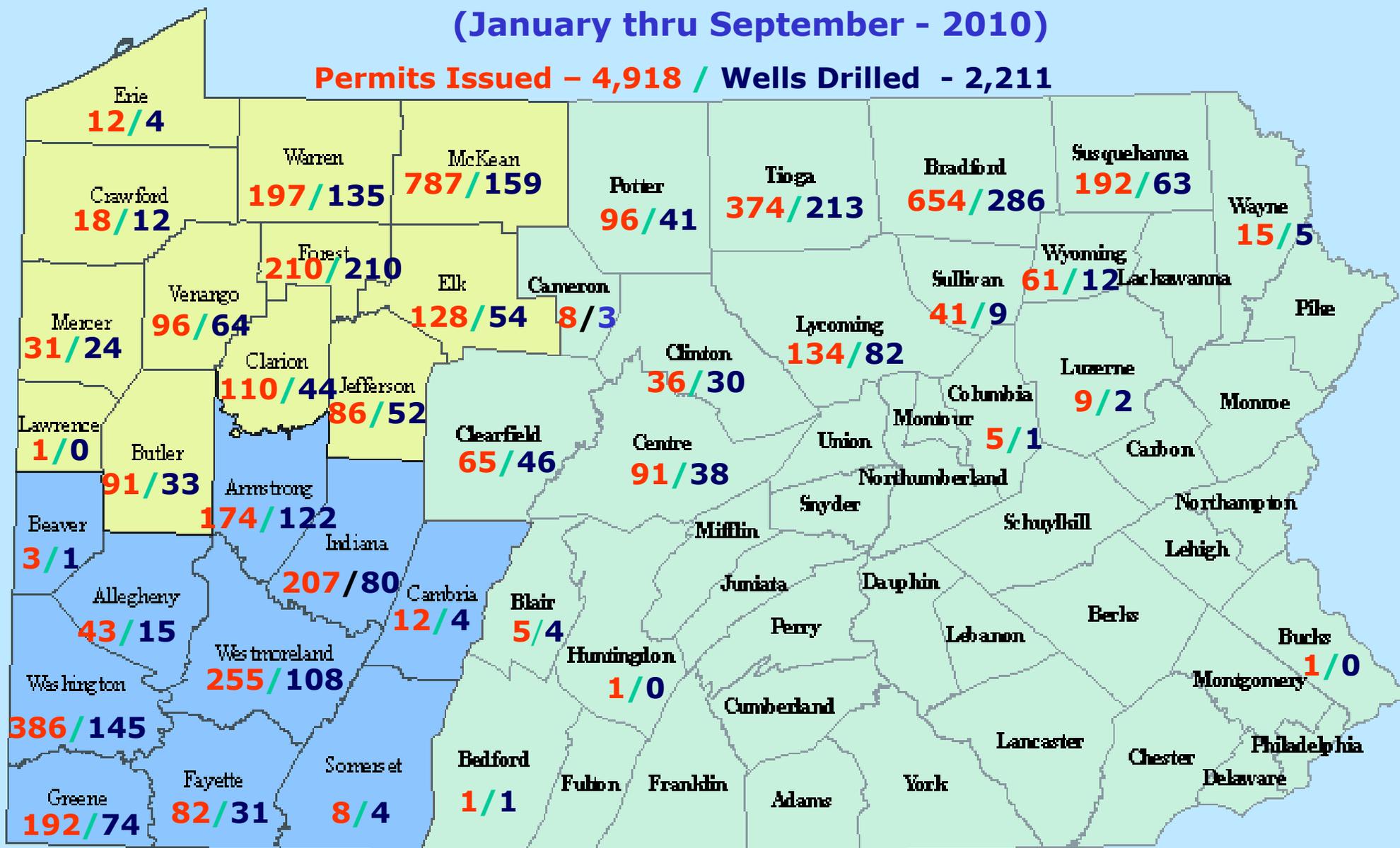
Marcellus Shale - 2,595 Permits Issued



Updated 11/01/2010

**Department of Environmental Protection
Bureau of Oil and Gas Management
All Permits Issued & Wells Drilled
(January thru September - 2010)**

Permits Issued - 4,918 / Wells Drilled - 2,211

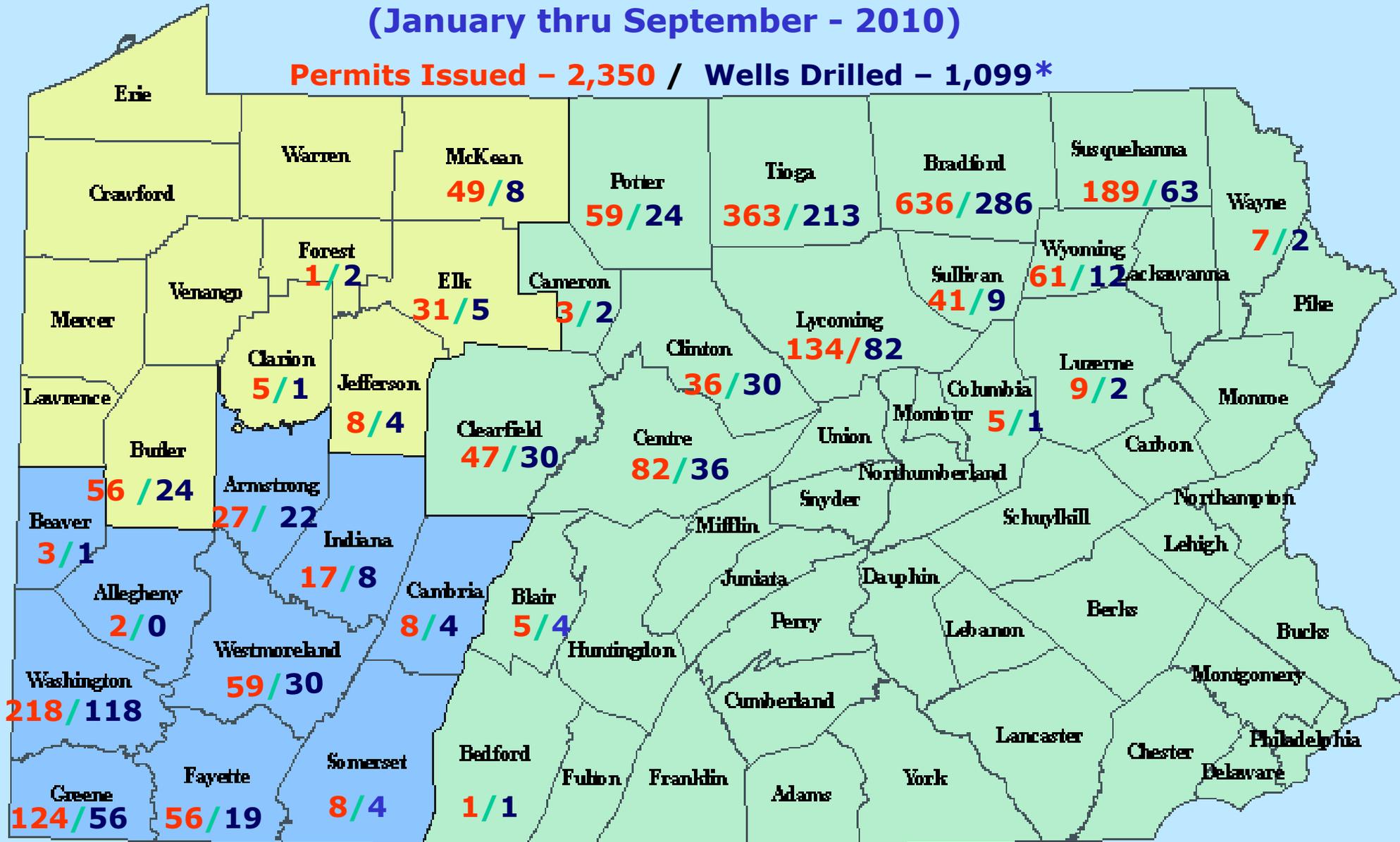


Updated 10/05/2010

* As reported by Operators

**Department of Environmental Protection
Bureau of Oil and Gas Management
Marcellus Shale Permits Issued & Wells Drilled
(January thru September - 2010)**

Permits Issued - 2,350 / Wells Drilled - 1,099*



Updated 10/05/2010

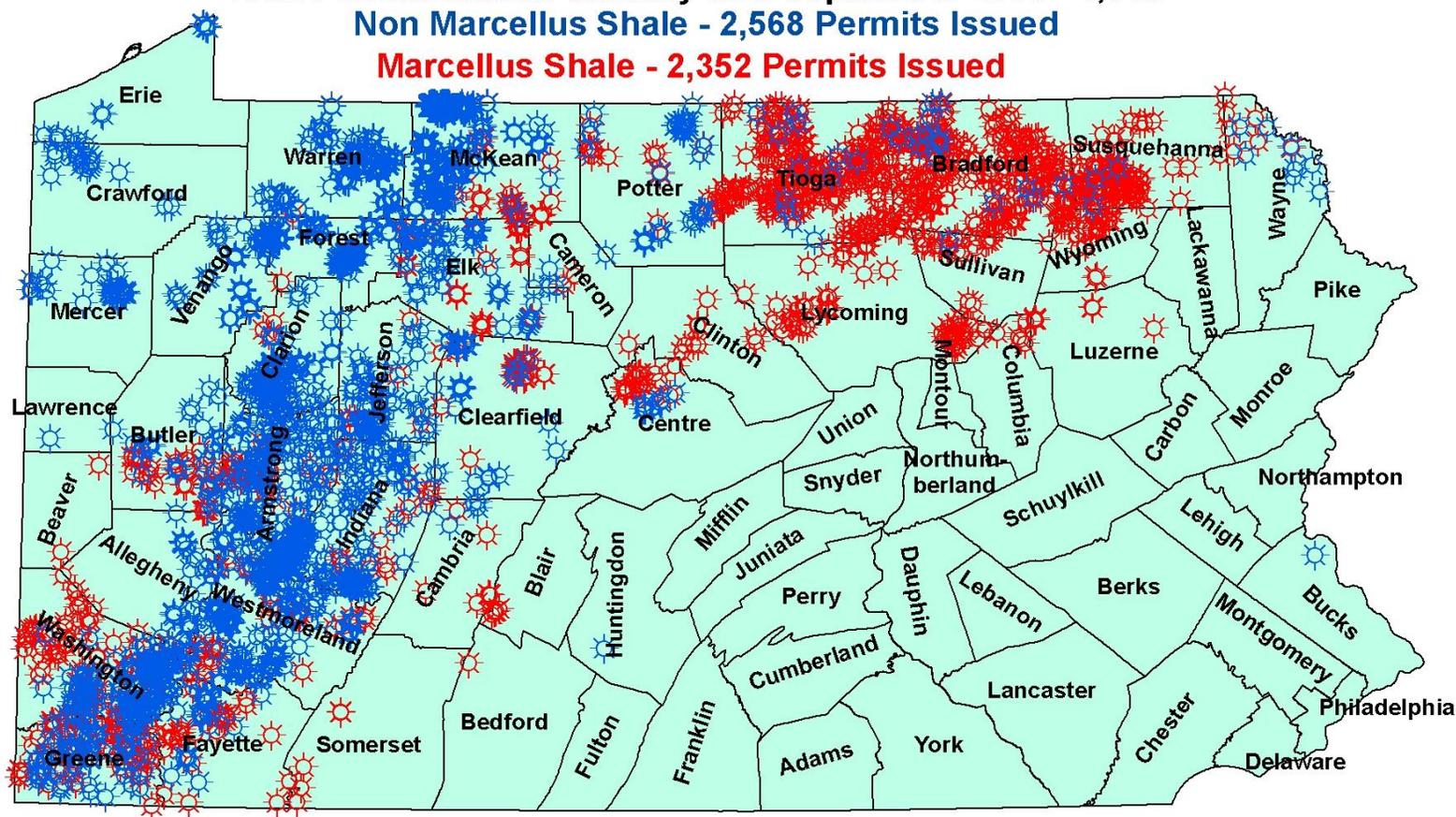
* As reported by Operators

Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru September 2010 - 4,918

Non Marcellus Shale - 2,568 Permits Issued

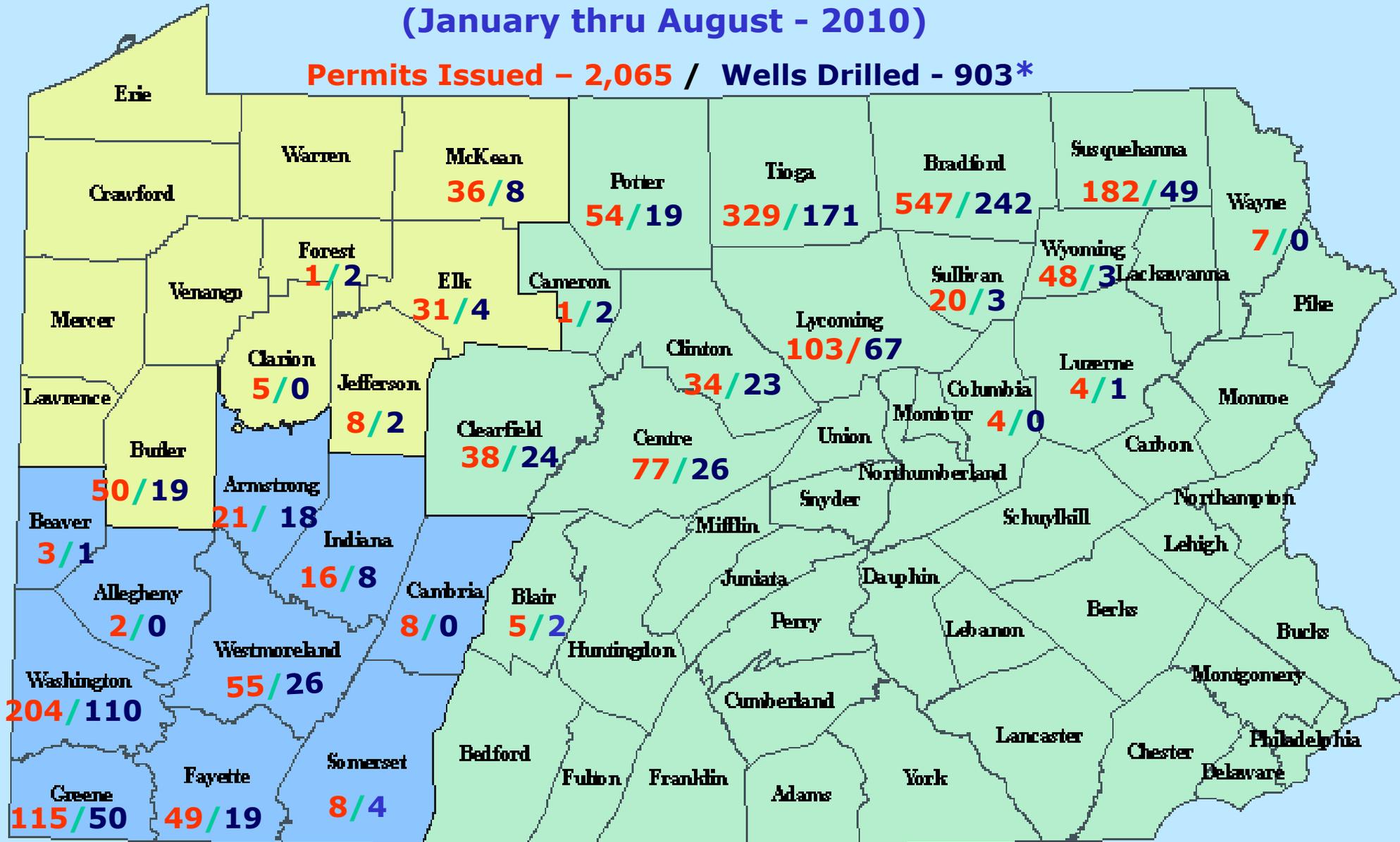
Marcellus Shale - 2,352 Permits Issued



Updated 10/05/2010

**Department of Environmental Protection
Bureau of Oil and Gas Management
Marcellus Shale Permits Issued & Wells Drilled
(January thru August - 2010)**

Permits Issued – 2,065 / Wells Drilled - 903*



Updated 09/08/2010

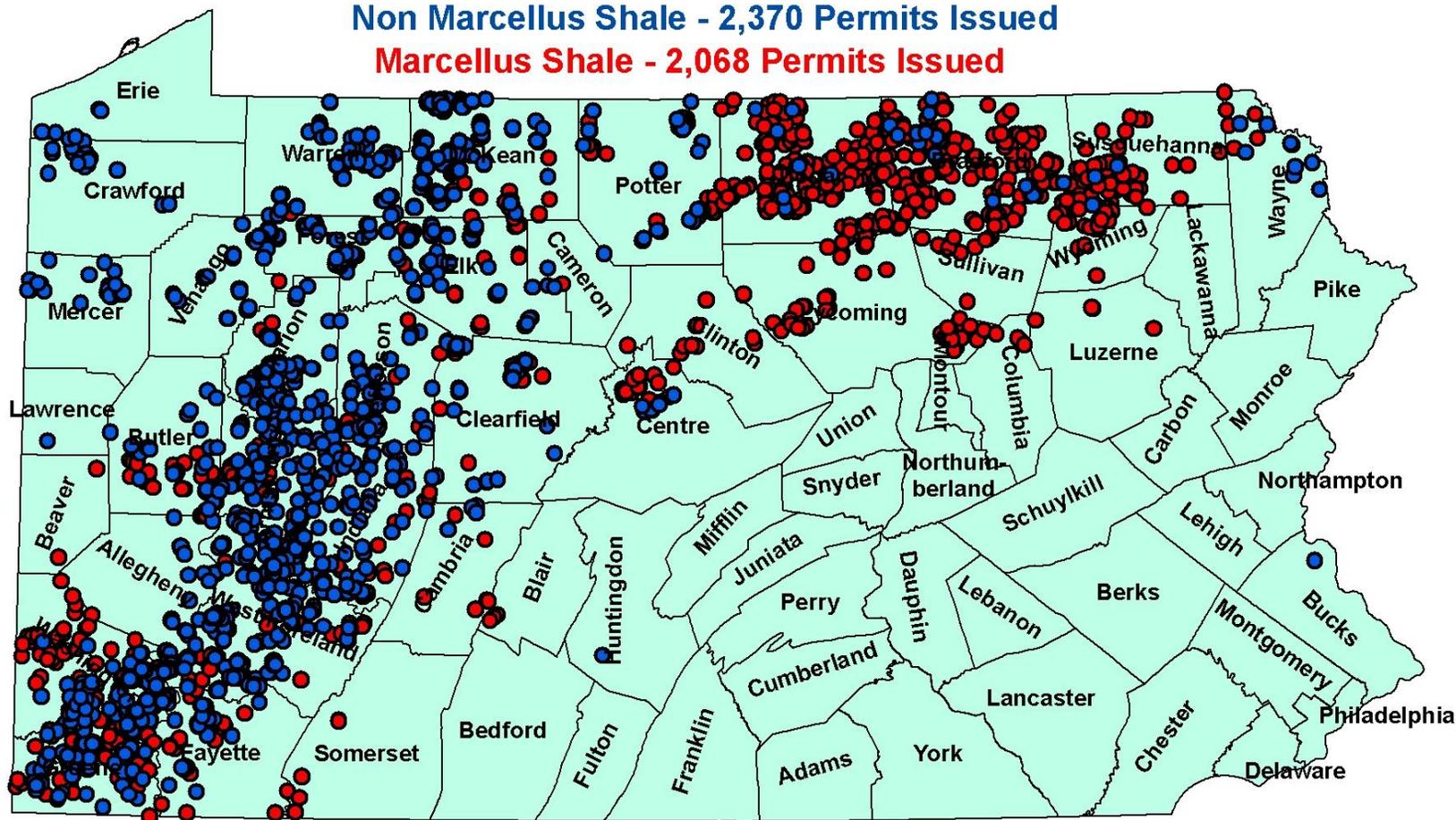
* As reported by Operators

Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru August 2010 - 4,438

Non Marcellus Shale - 2,370 Permits Issued

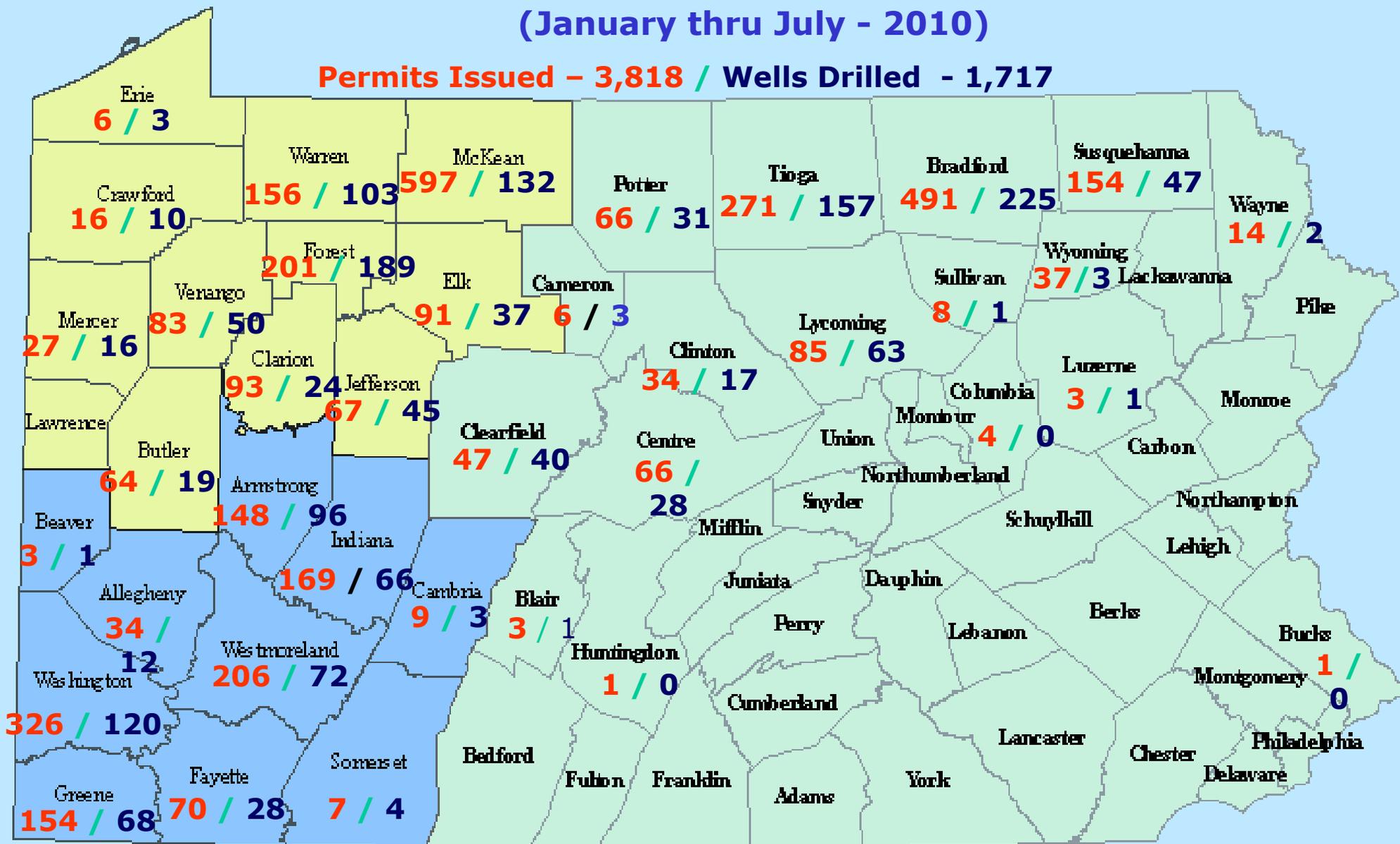
Marcellus Shale - 2,068 Permits Issued



Updated 9/10/2010

Department of Environmental Protection Bureau of Oil and Gas Management All Permits Issued & Wells Drilled (January thru July - 2010)

Permits Issued - 3,818 / Wells Drilled - 1,717



Updated 08/03/2010

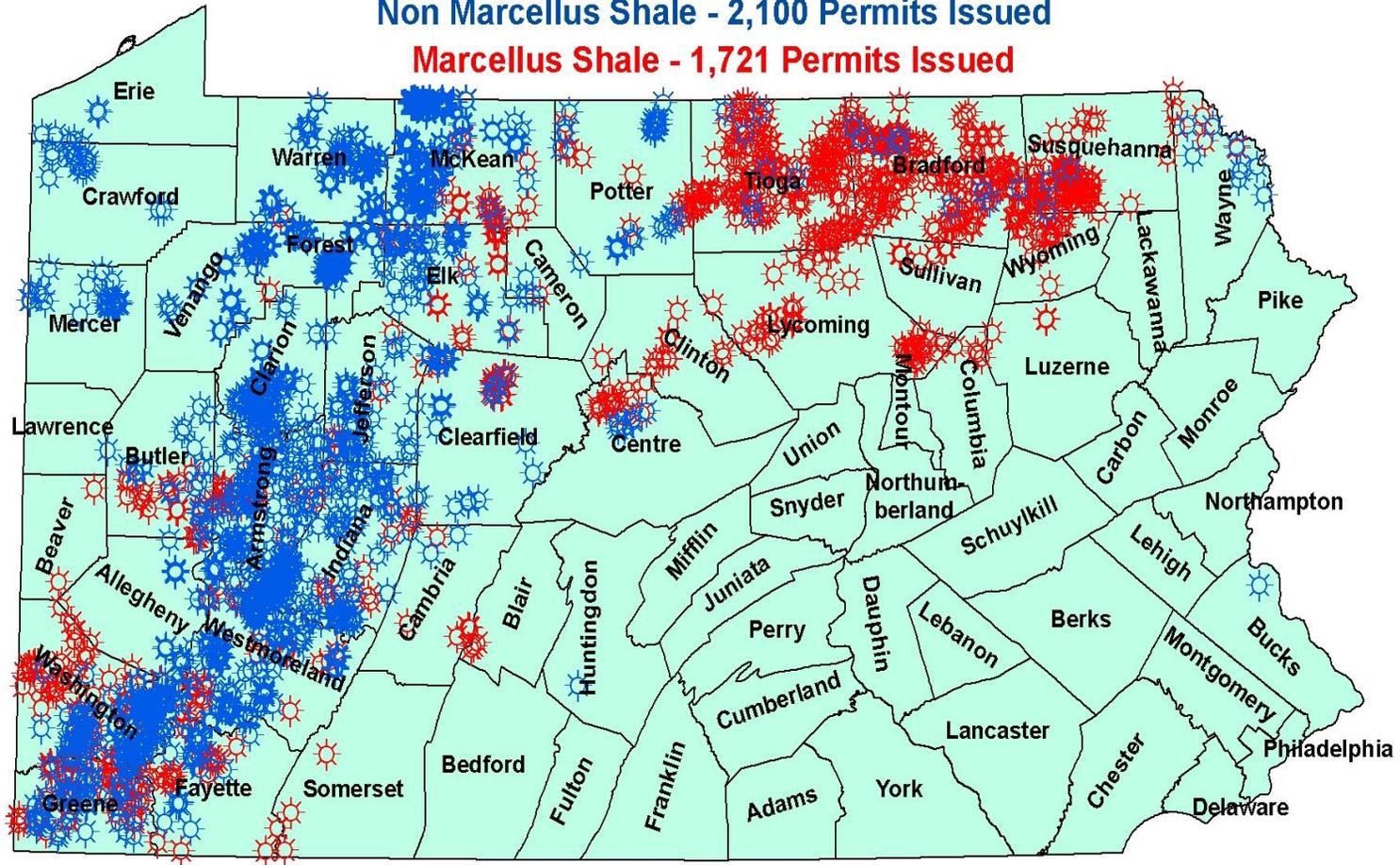
* As reported by Operators

Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru July 2010 - 3,821

Non Marcellus Shale - 2,100 Permits Issued

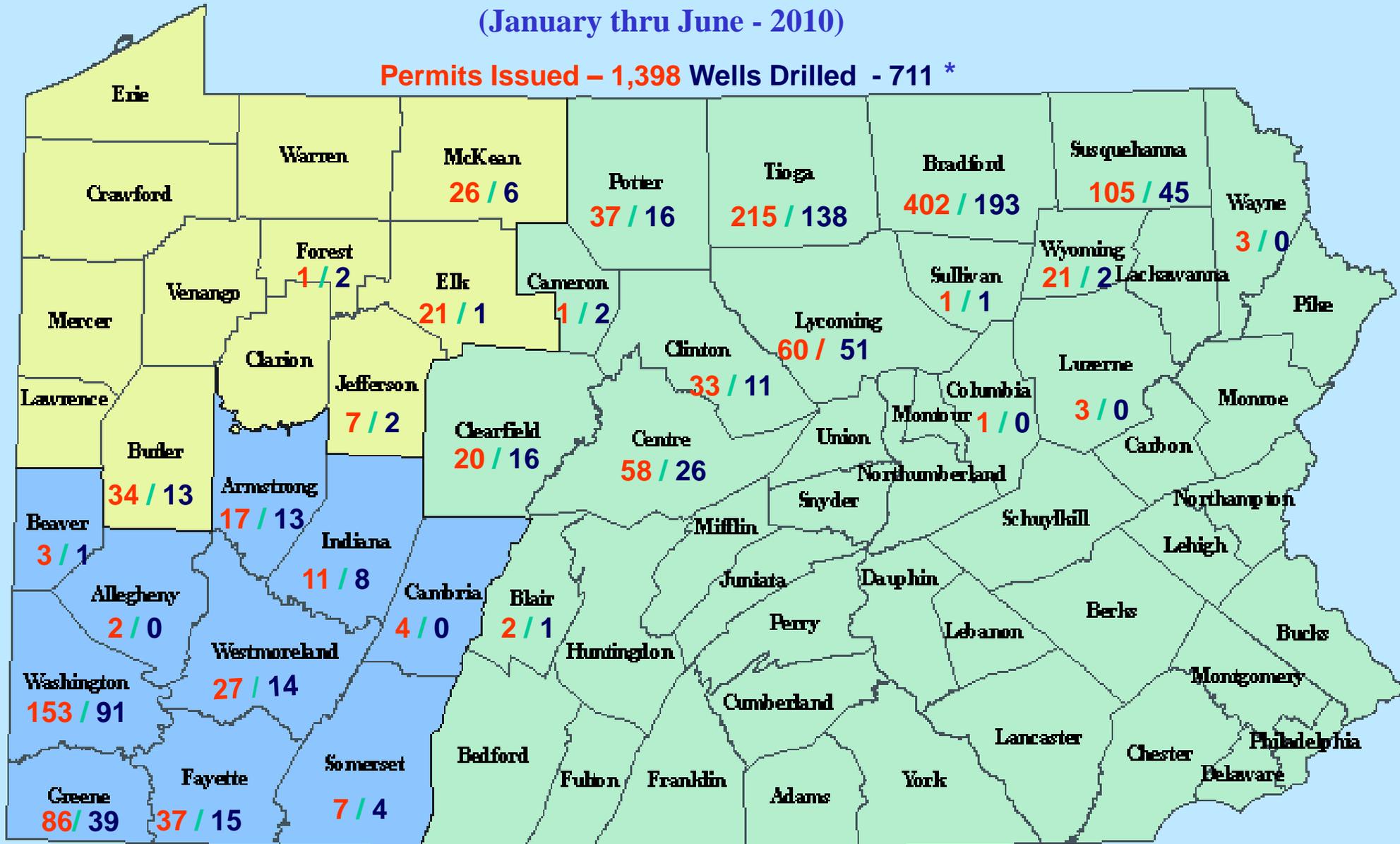
Marcellus Shale - 1,721 Permits Issued



Updated 08/03/2010

Department of Environmental Protection
 Bureau of Oil and Gas Management
 Marcellus Shale Permits Issued & Wells Drilled
 (January thru June - 2010)

Permits Issued – 1,398 Wells Drilled - 711 *

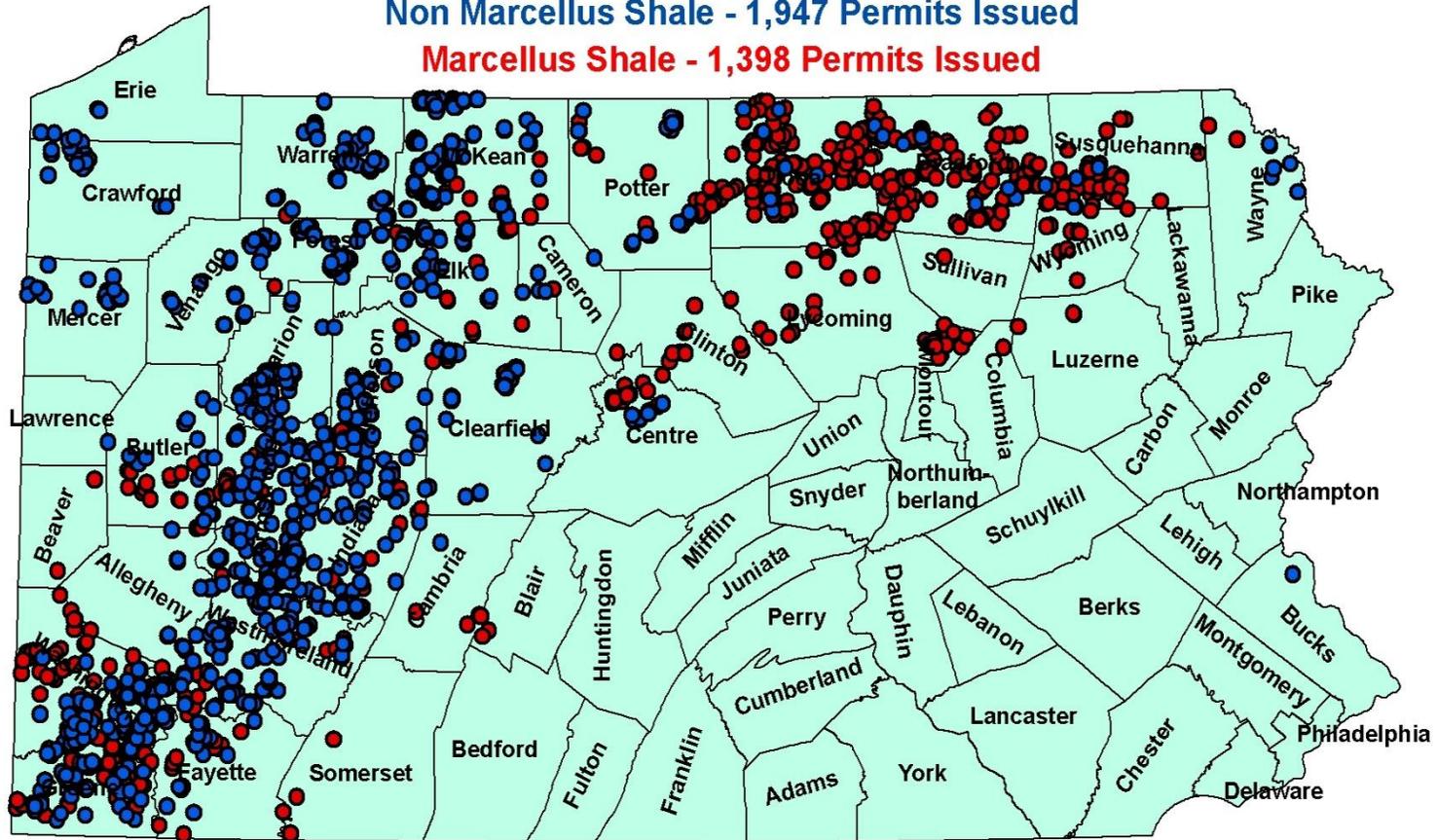


Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru June 2010 - 3,345

Non Marcellus Shale - 1,947 Permits Issued

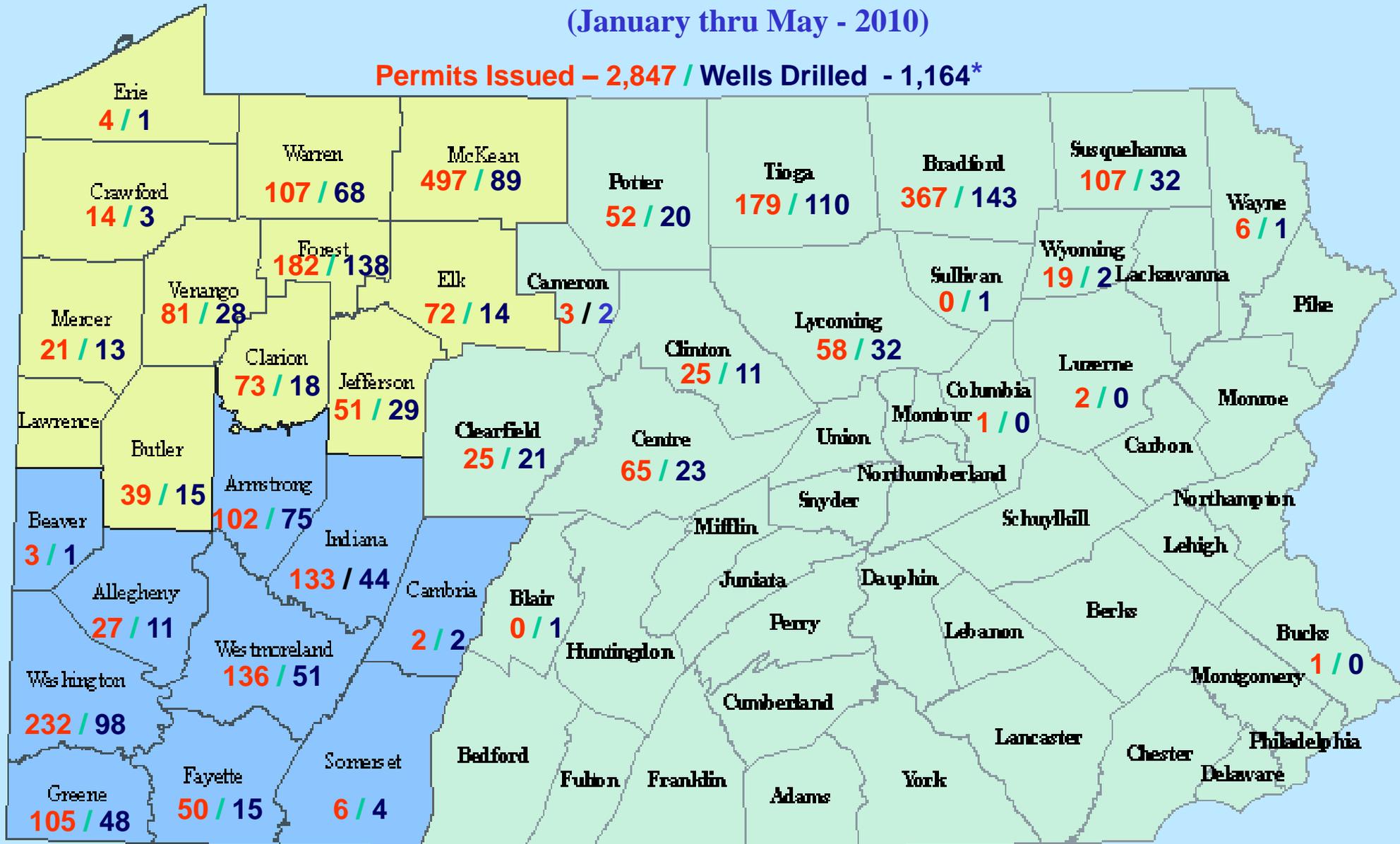
Marcellus Shale - 1,398 Permits Issued



Updated 07/13/2010

Department of Environmental Protection
 Bureau of Oil and Gas Management
 All Permits Issued & Wells Drilled
 (January thru May - 2010)

Permits Issued – 2,847 / Wells Drilled - 1,164*

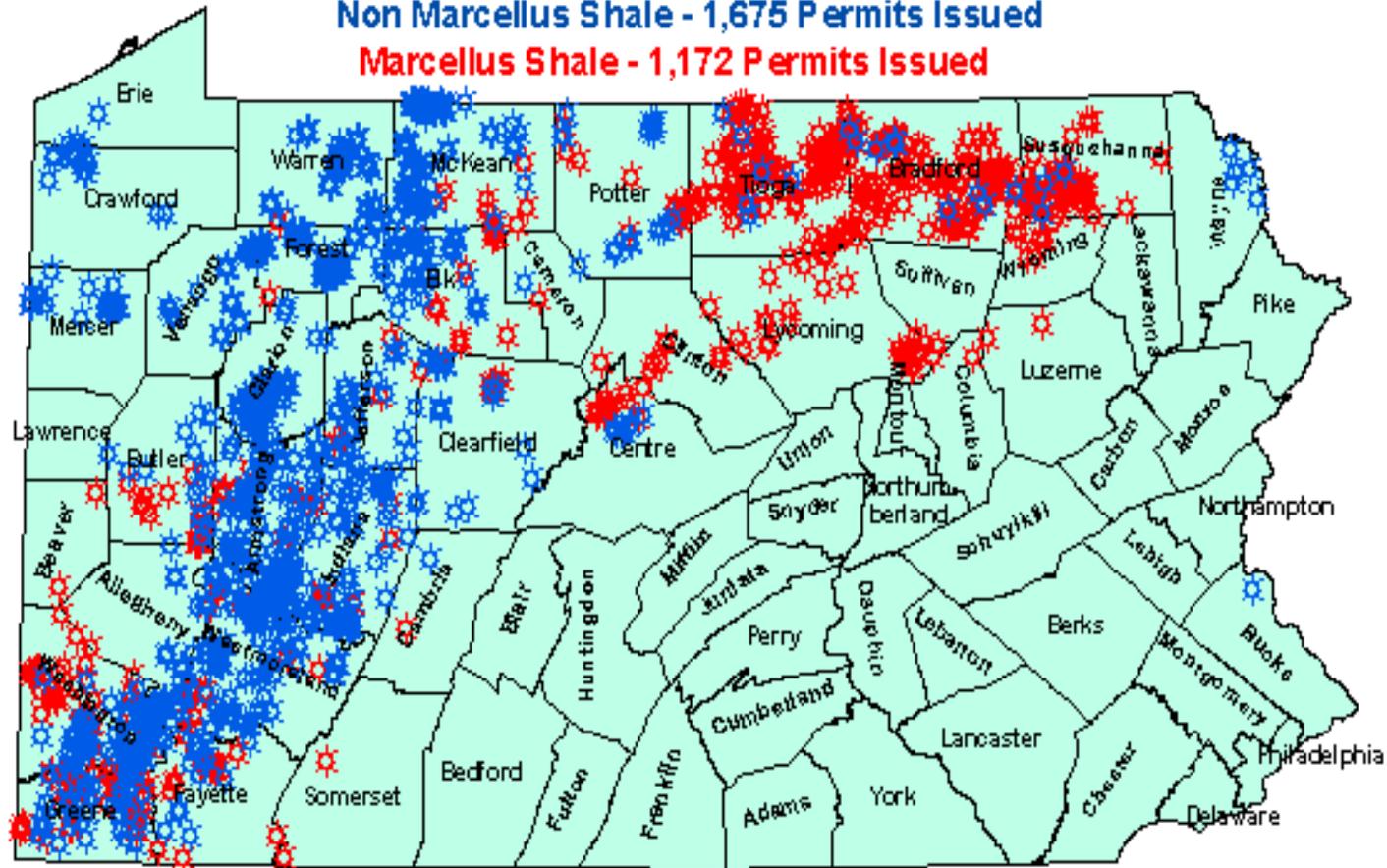


Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru April 2010 - 2,847

Non Marcellus Shale - 1,675 Permits Issued

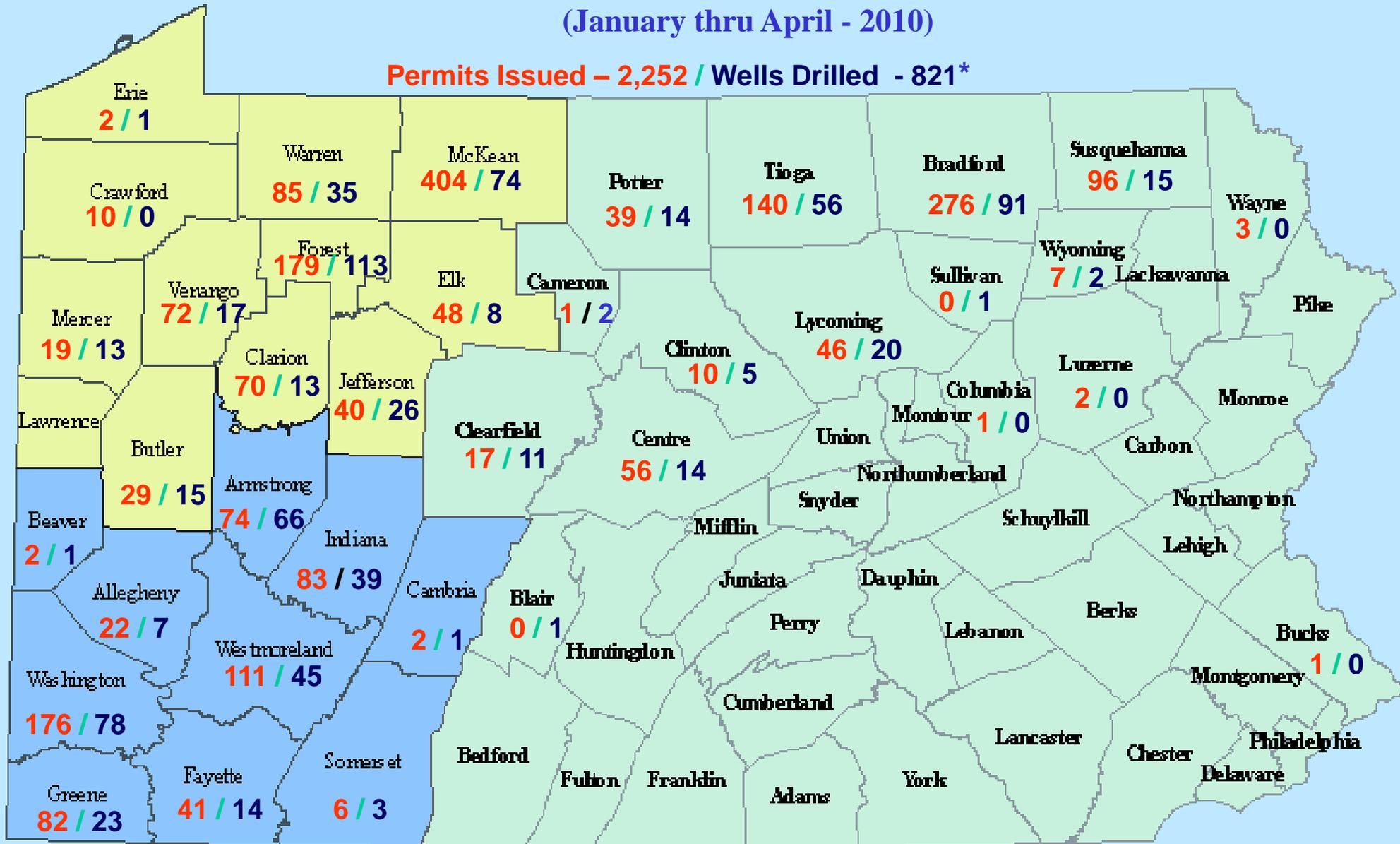
Marcellus Shale - 1,172 Permits Issued



Updated 06/03/2010

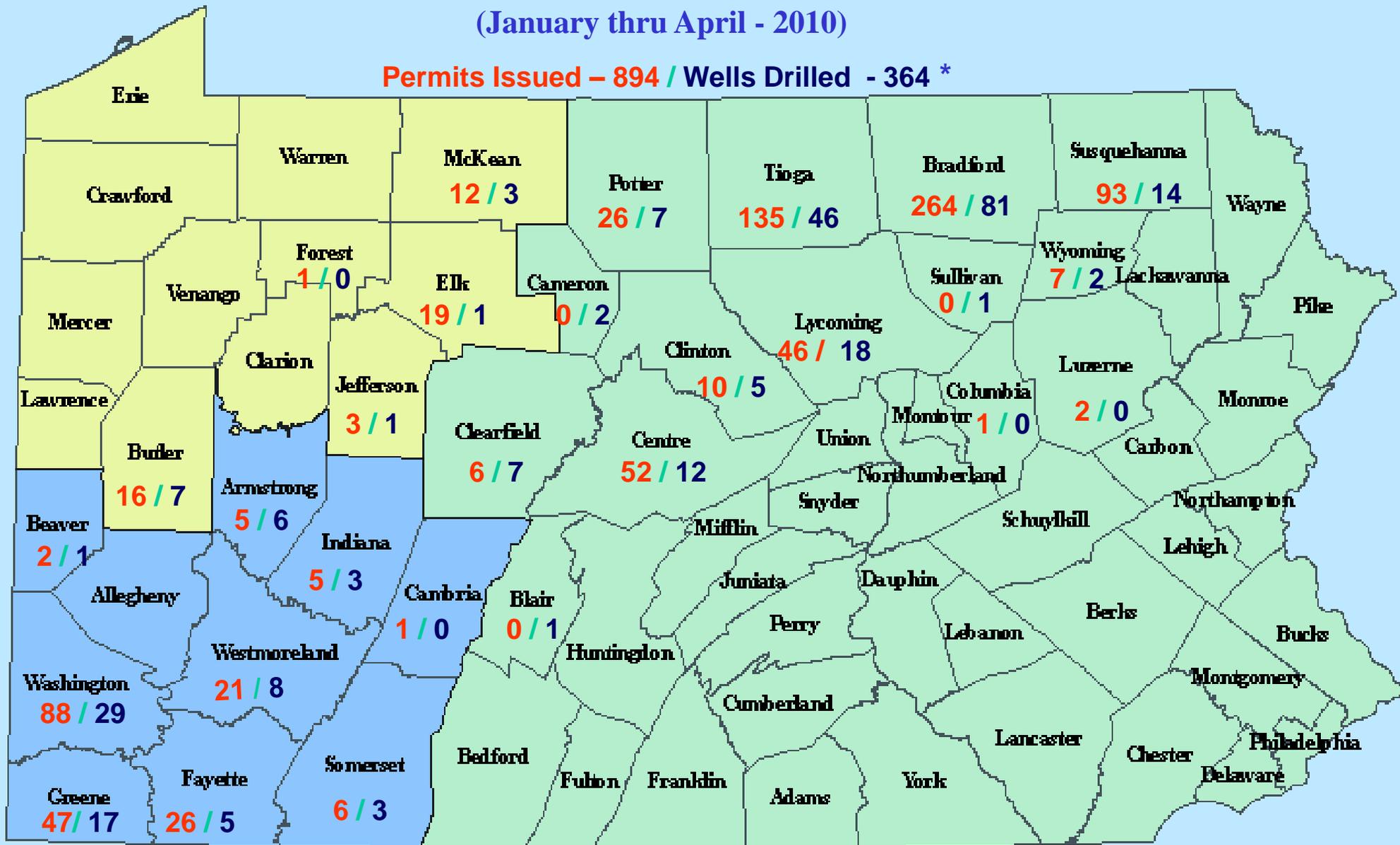
Department of Environmental Protection
 Bureau of Oil and Gas Management
 All Permits Issued & Wells Drilled
 (January thru April - 2010)

Permits Issued – 2,252 / Wells Drilled - 821*



Department of Environmental Protection
 Bureau of Oil and Gas Management
 Marcellus Shale Permits Issued & Wells Drilled
 (January thru April - 2010)

Permits Issued – 894 / Wells Drilled - 364 *

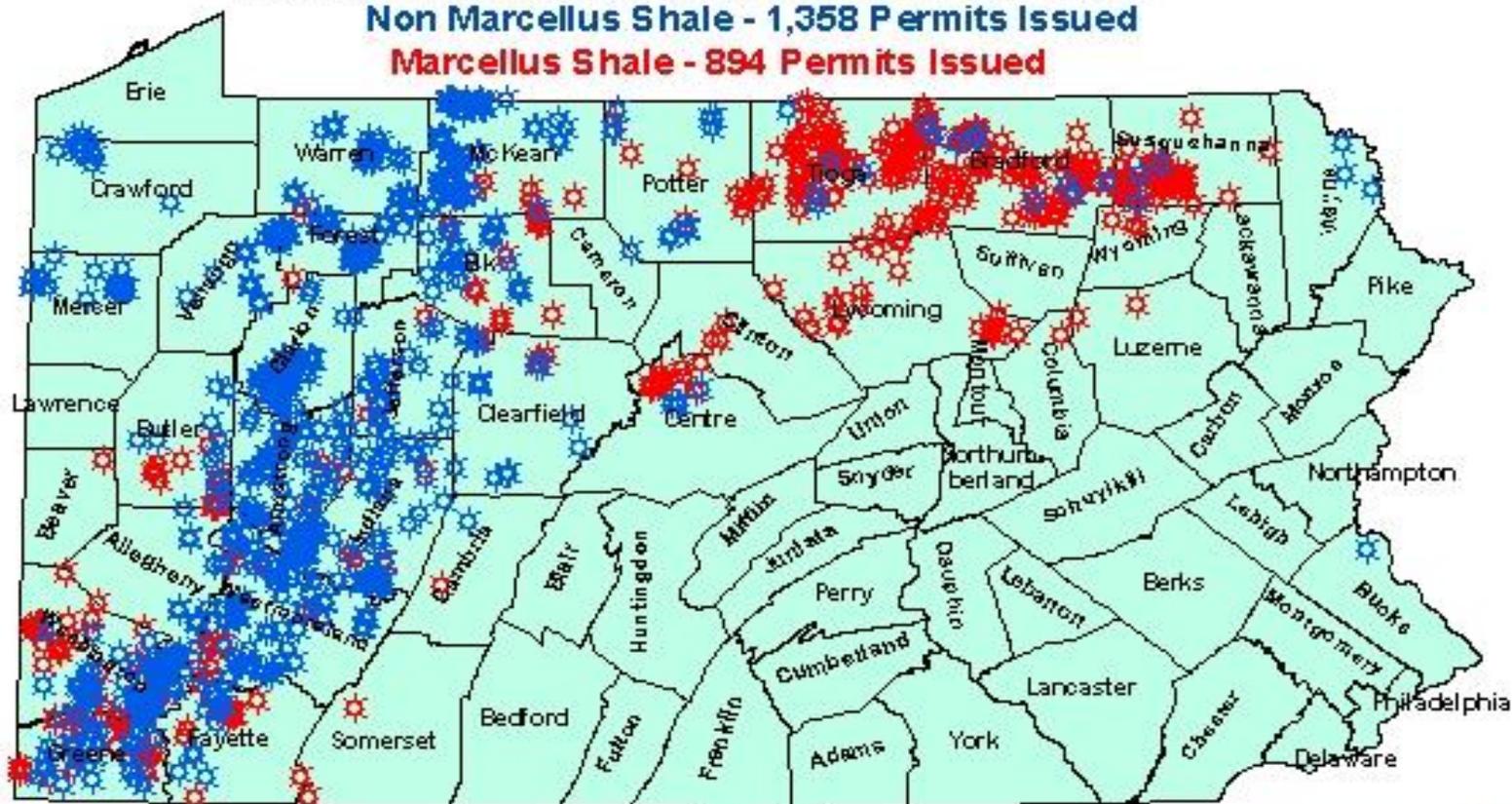


Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru April 2010 - 2,252

Non Marcellus Shale - 1,358 Permits Issued

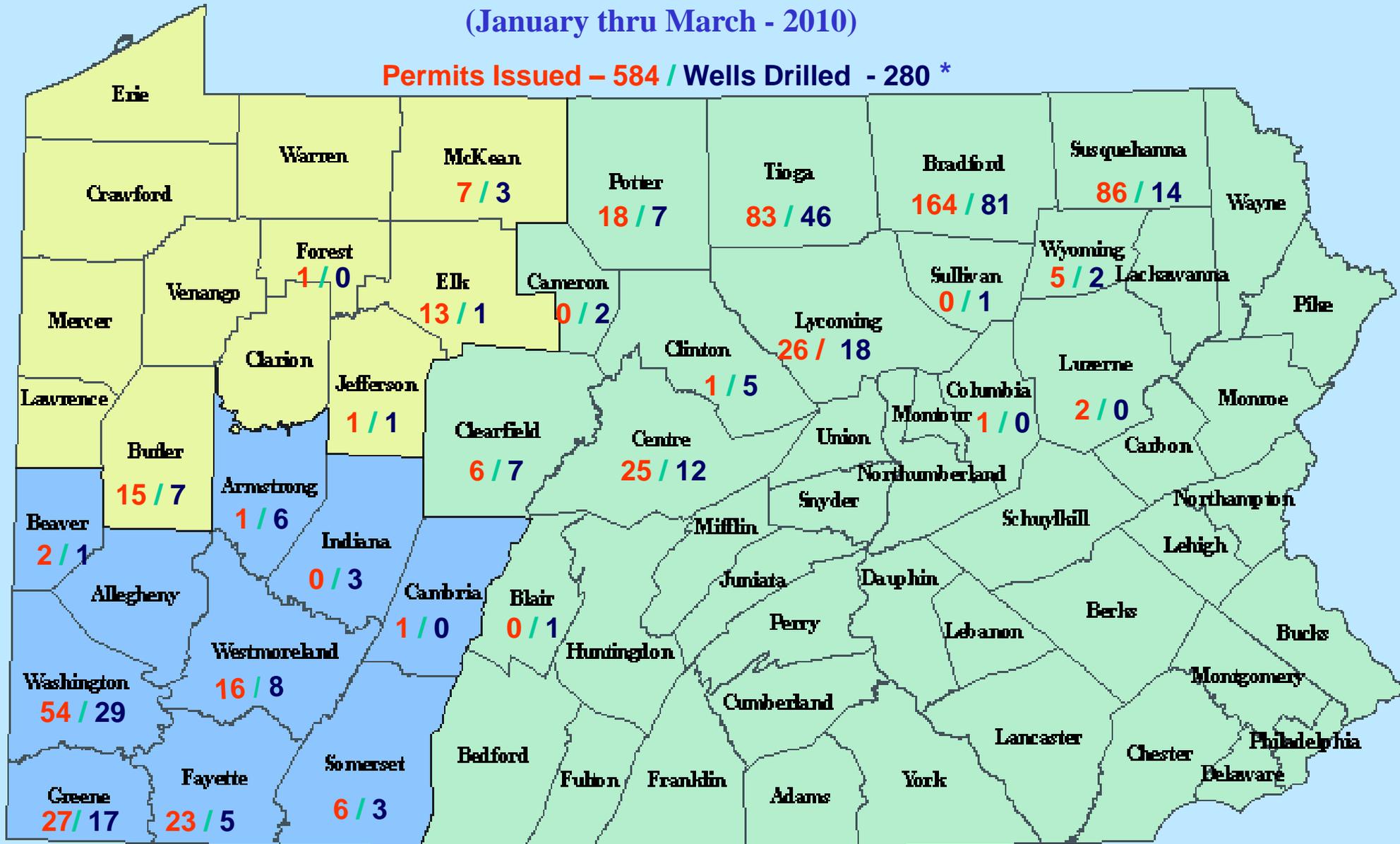
Marcellus Shale - 894 Permits Issued



Updated 05/04/2010

Department of Environmental Protection
 Bureau of Oil and Gas Management
 Marcellus Shale Permits Issued & Wells Drilled
 (January thru March - 2010)

Permits Issued – 584 / Wells Drilled - 280 *

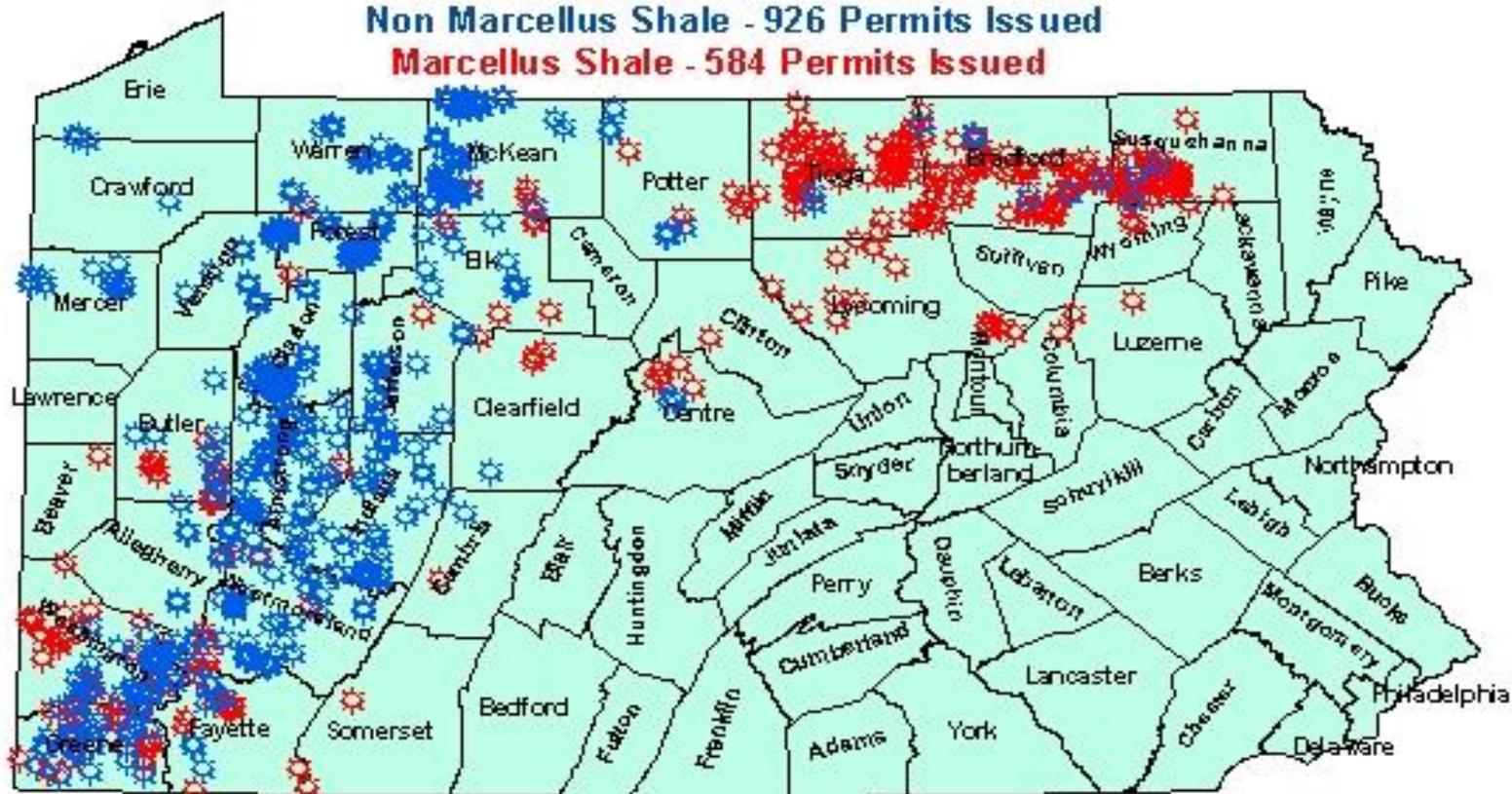


Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru March 2010 - 1,510

Non Marcellus Shale - 926 Permits Issued

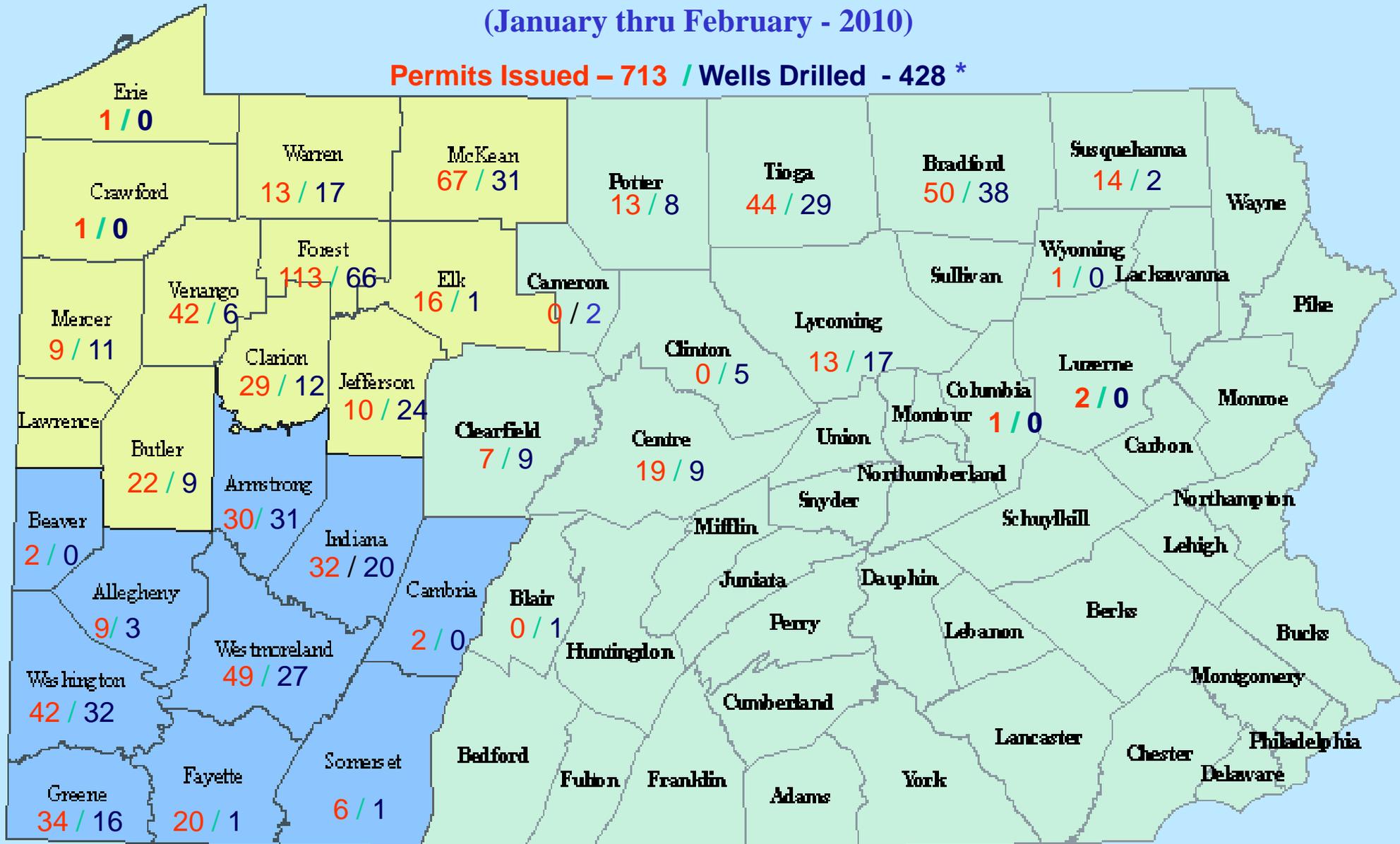
Marcellus Shale - 584 Permits Issued



Updated 04/07/2010

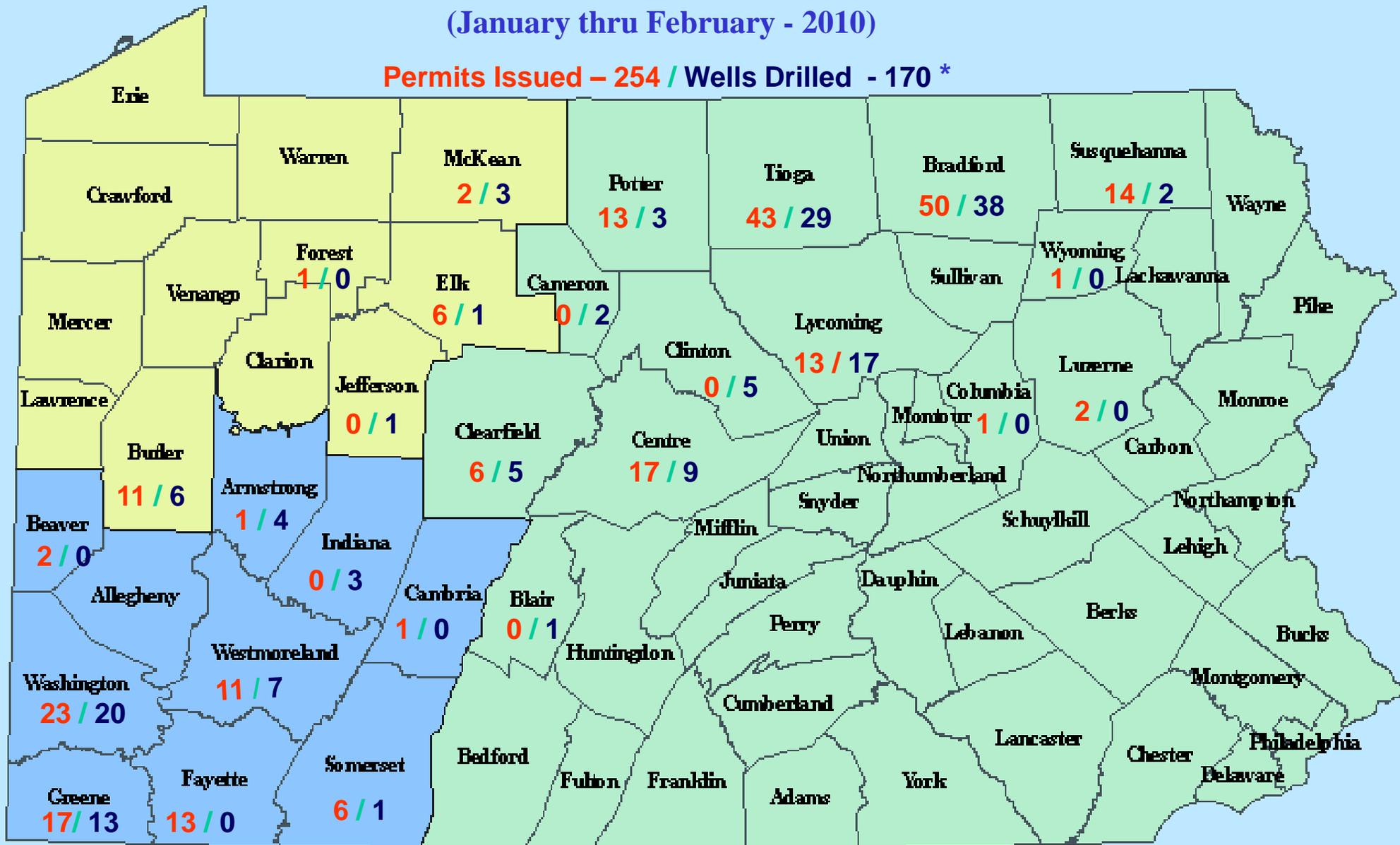
Department of Environmental Protection
 Bureau of Oil and Gas Management
 All Permits Issued & Wells Drilled
 (January thru February - 2010)

Permits Issued – 713 / Wells Drilled - 428 *



Department of Environmental Protection
 Bureau of Oil and Gas Management
 Marcellus Shale Permits Issued & Wells Drilled
 (January thru February - 2010)

Permits Issued – 254 / Wells Drilled - 170 *

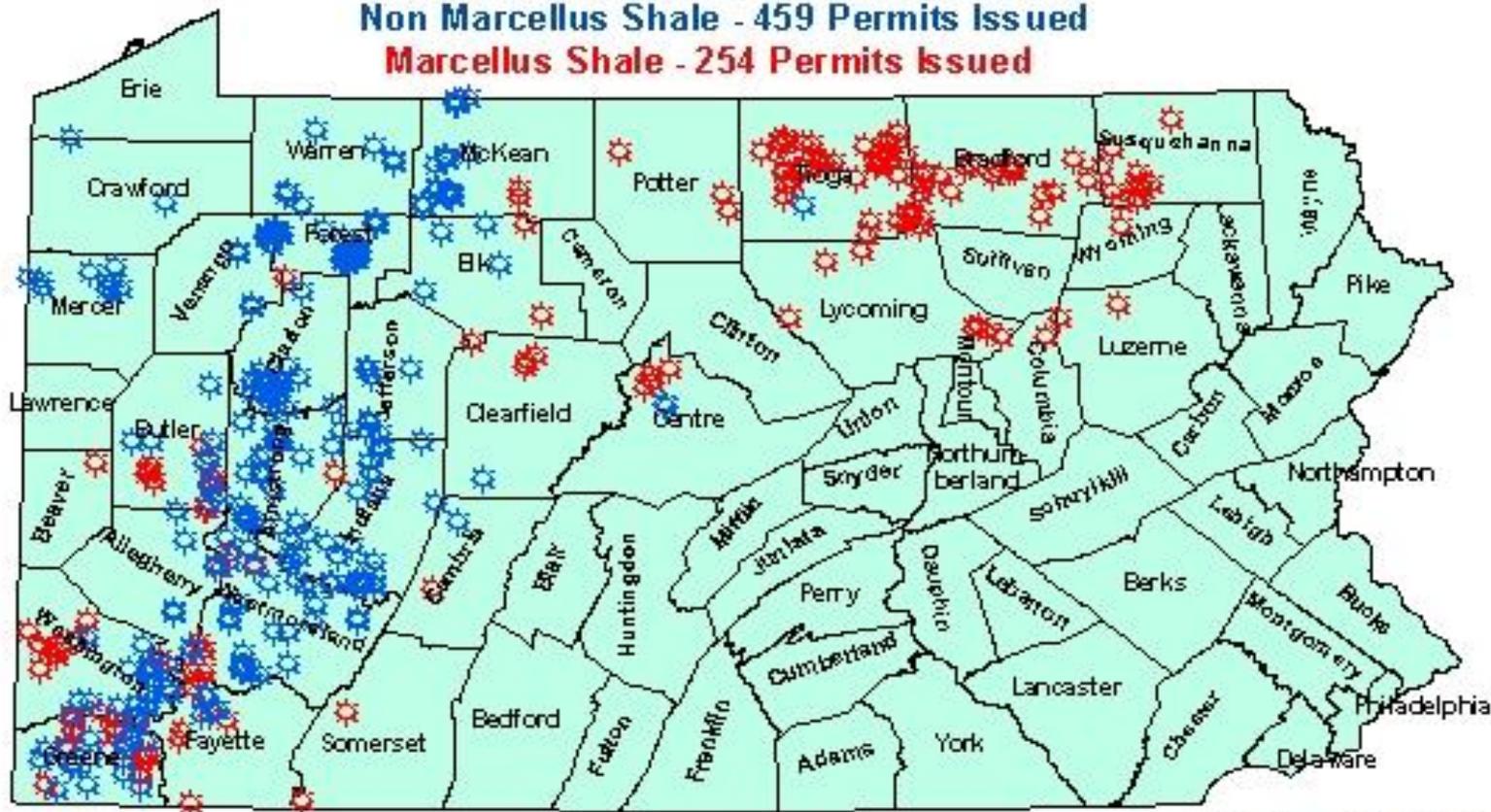


Department of Environmental Protection Bureau of Oil and Gas Management Well Permits Issued

Total Permits Issued January thru February 2010 - 713

Non Marcellus Shale - 459 Permits Issued

Marcellus Shale - 254 Permits Issued



Updated 04/07/2010

Department of Environmental Protection
 Bureau of Oil and Gas Management
 All Permits Issued & Wells Drilled

(January - 2010)

Permits Issued – 392 / Wells Drilled - 204 *

