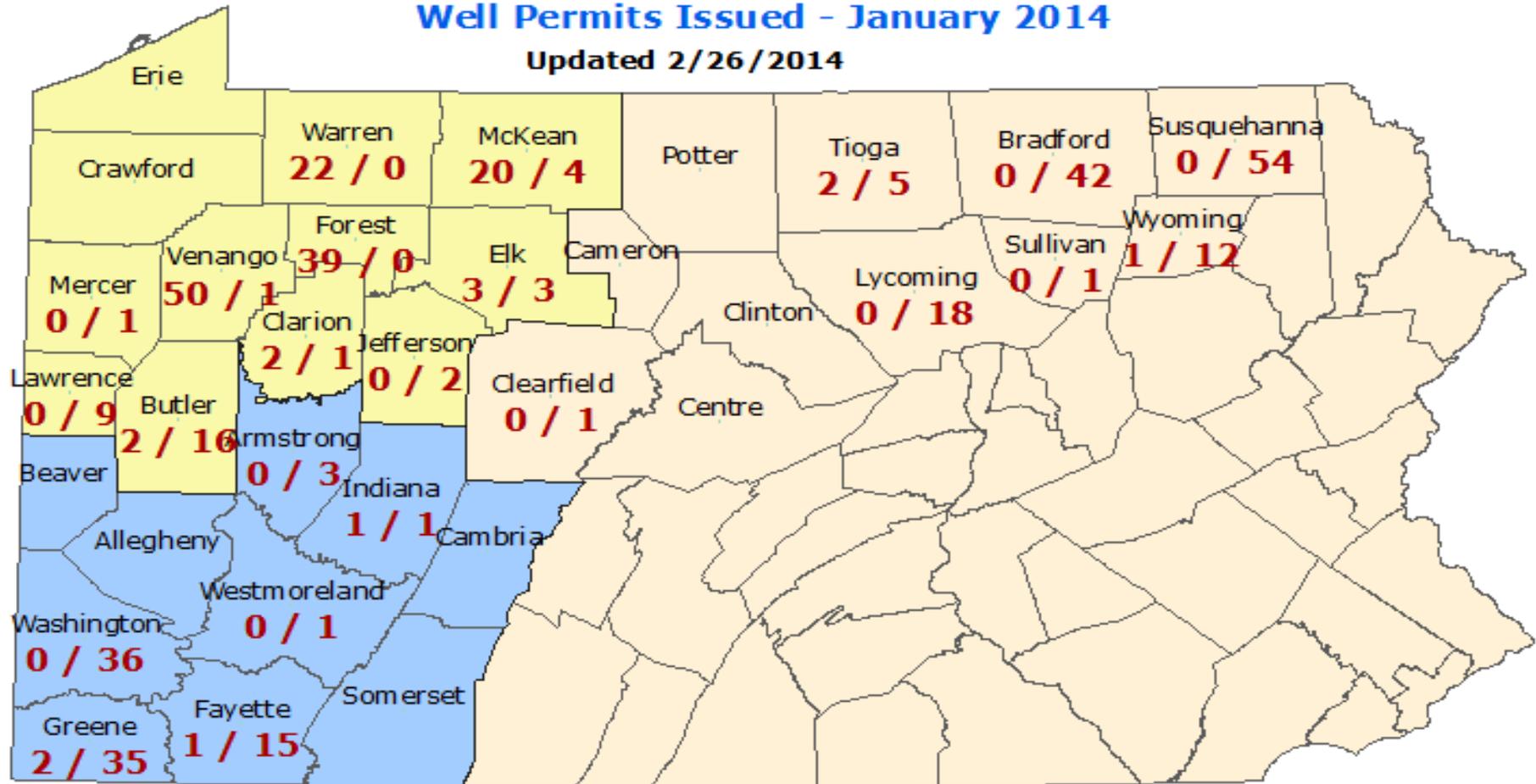


Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January 2014

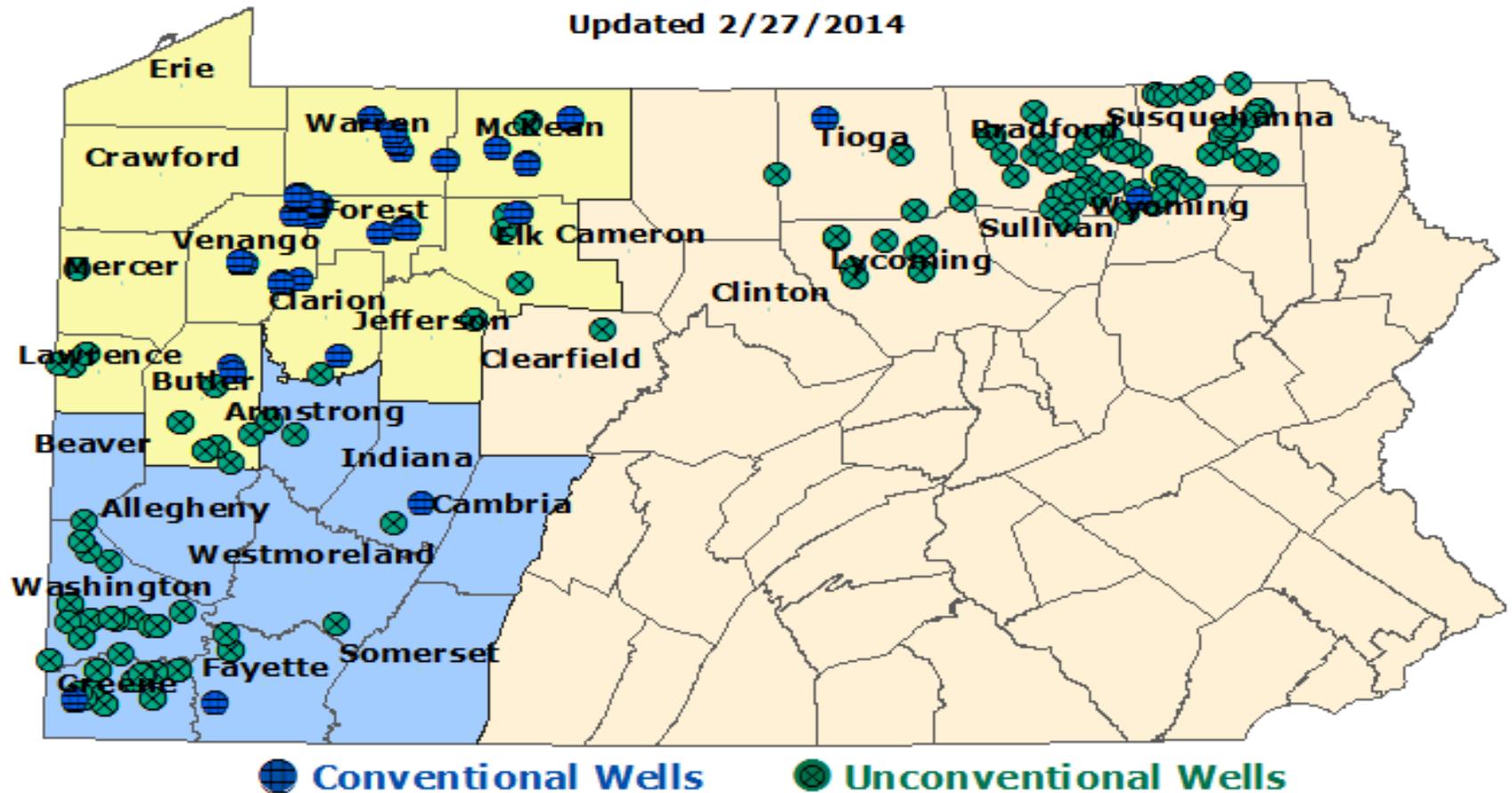
Updated 2/26/2014



Conventional - 145 + Unconventional - 261 = Total - 406

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January 2014

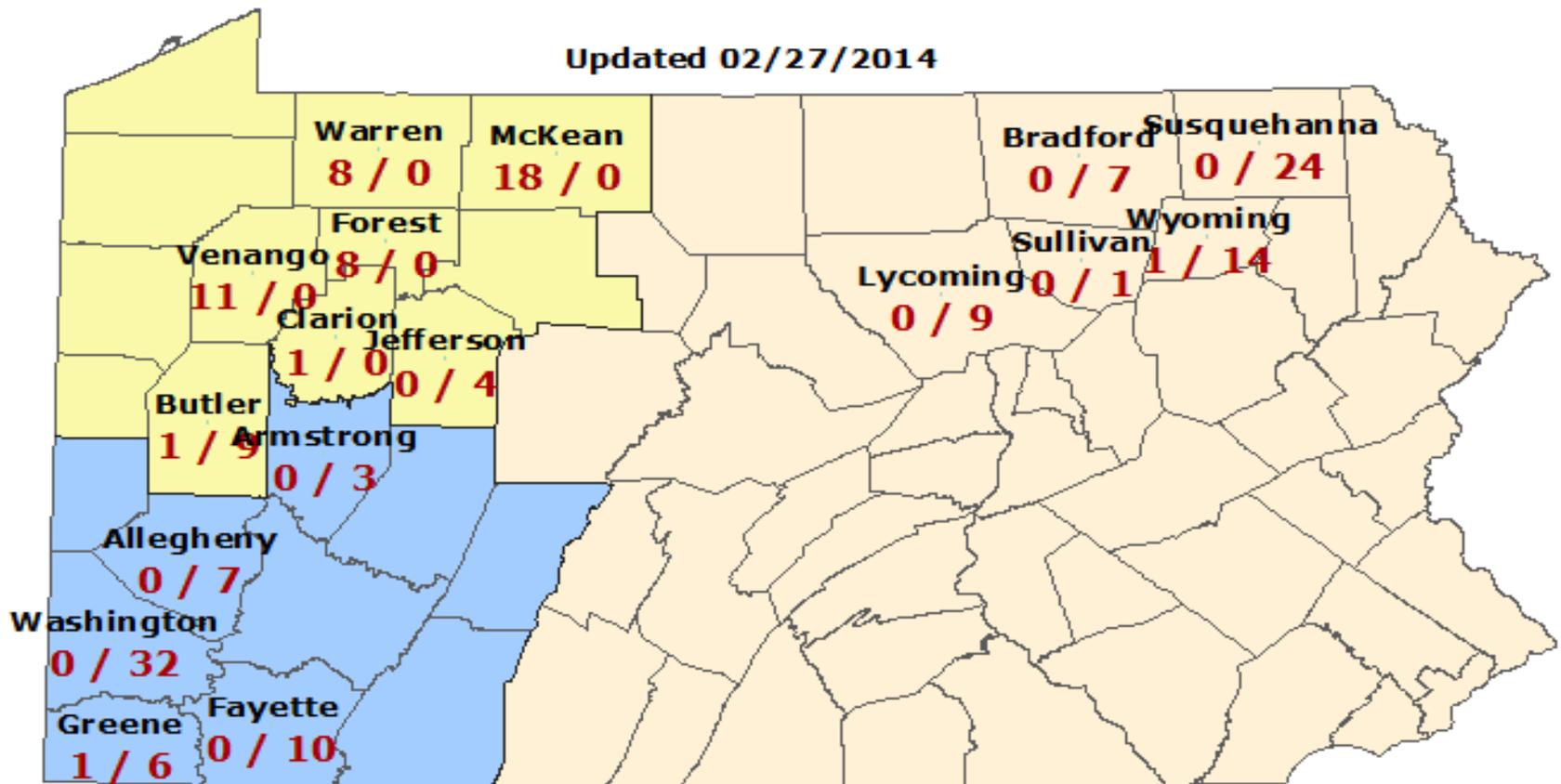
Updated 2/27/2014



Conventional - 145 + Unconventional - 261 = Total - 406

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January 2014

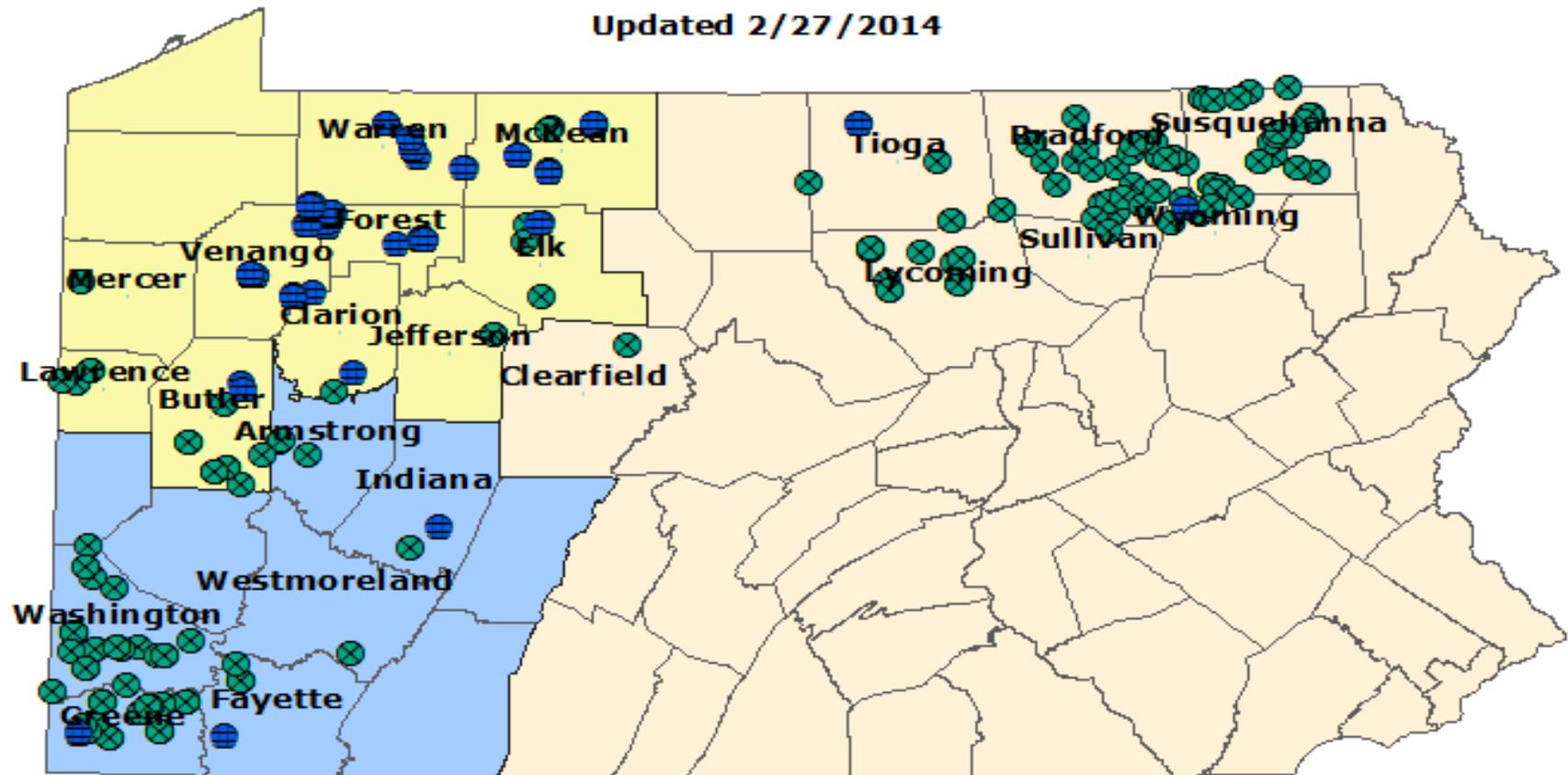
Updated 02/27/2014



(Conventional) - 49 + (Unconventional) - 126 = Total - 175

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January 2014

Updated 2/27/2014

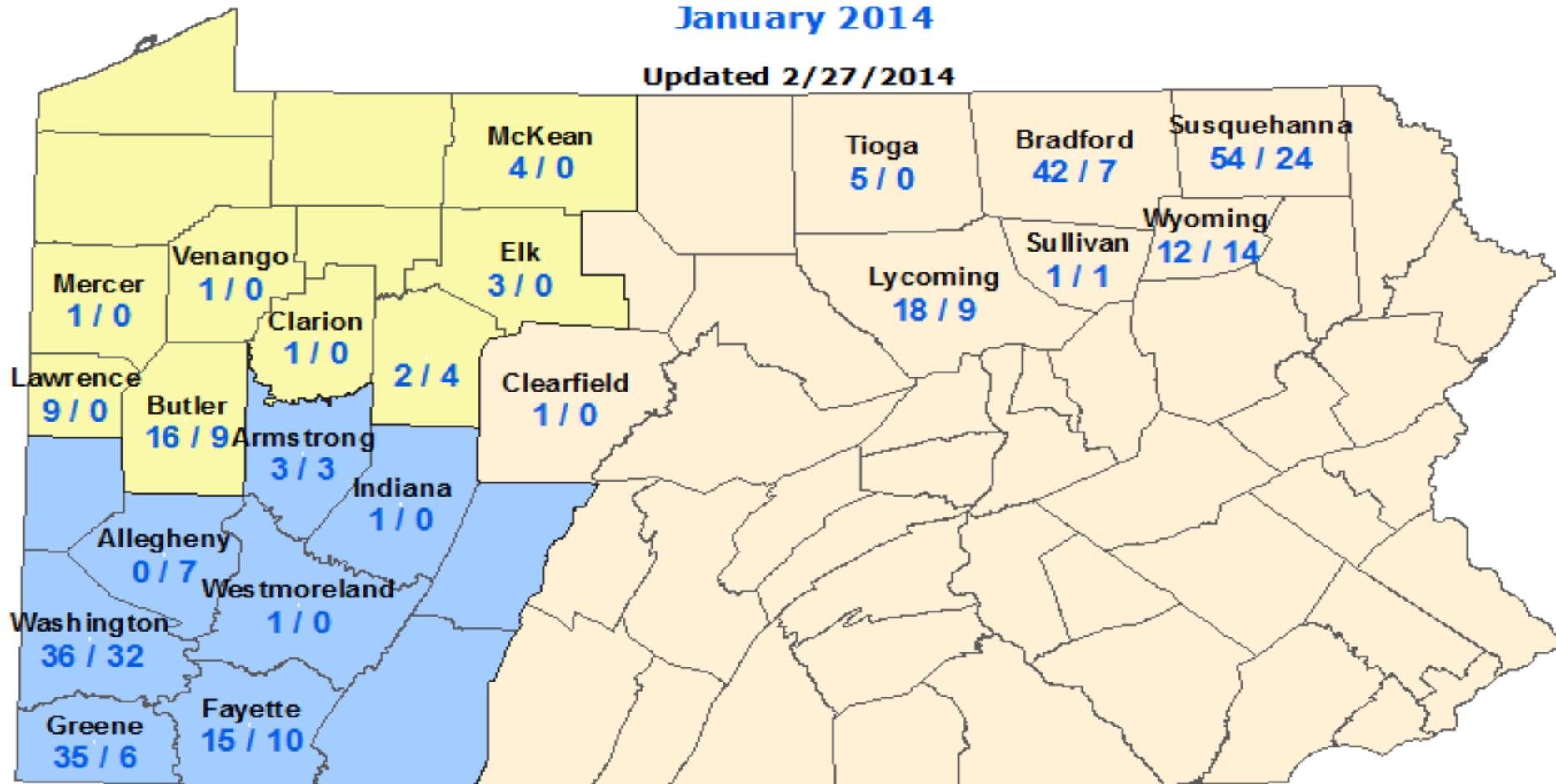


 Conventional Wells  Unconventional Wells

Conventional - 145 + Unconventional - 261 = Total - 406

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January 2014

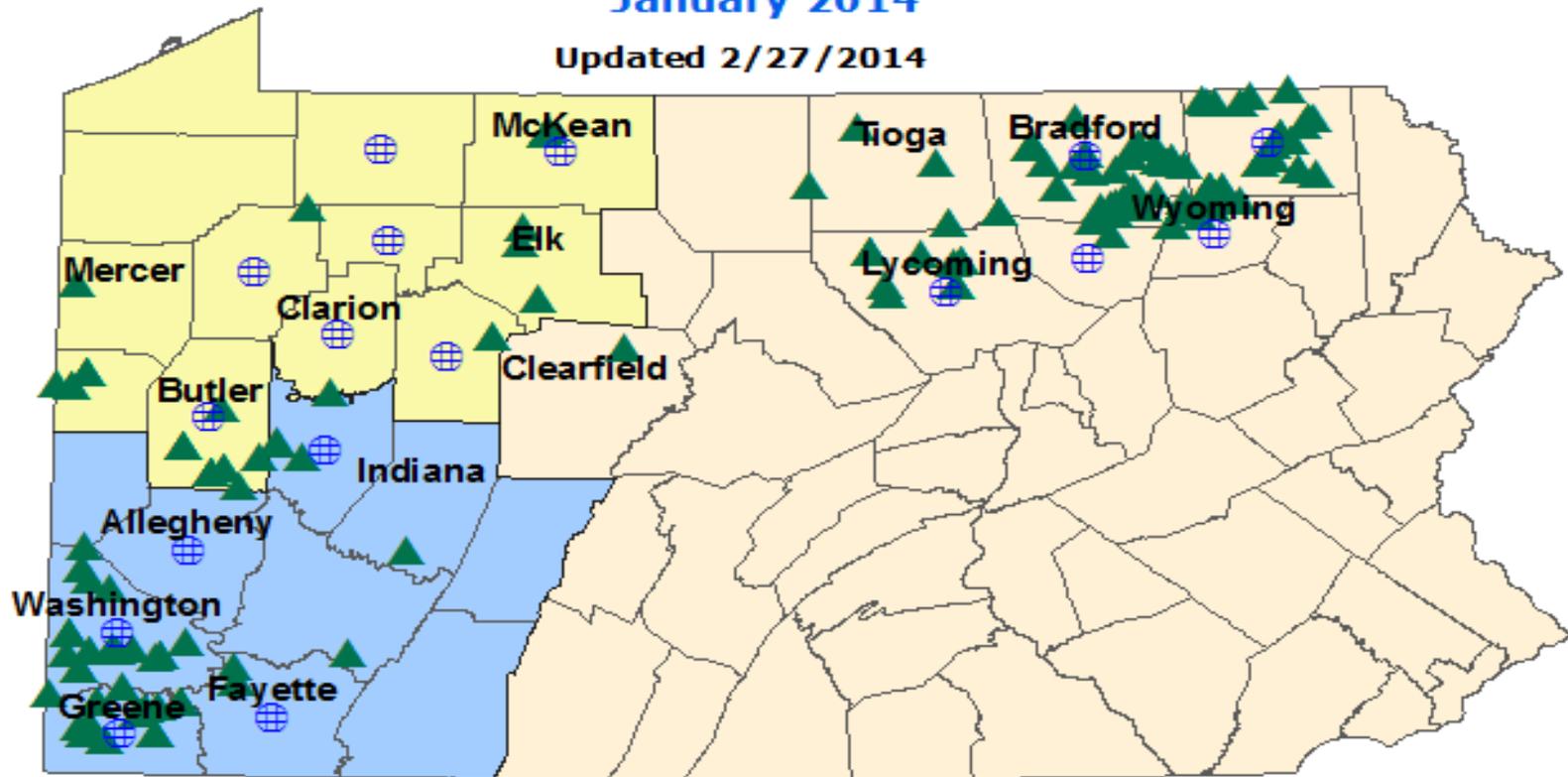
Updated 2/27/2014



Unconventional Permits Issued - 261 Unconventional Wells Drilled - 126

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January 2014

Updated 2/27/2014

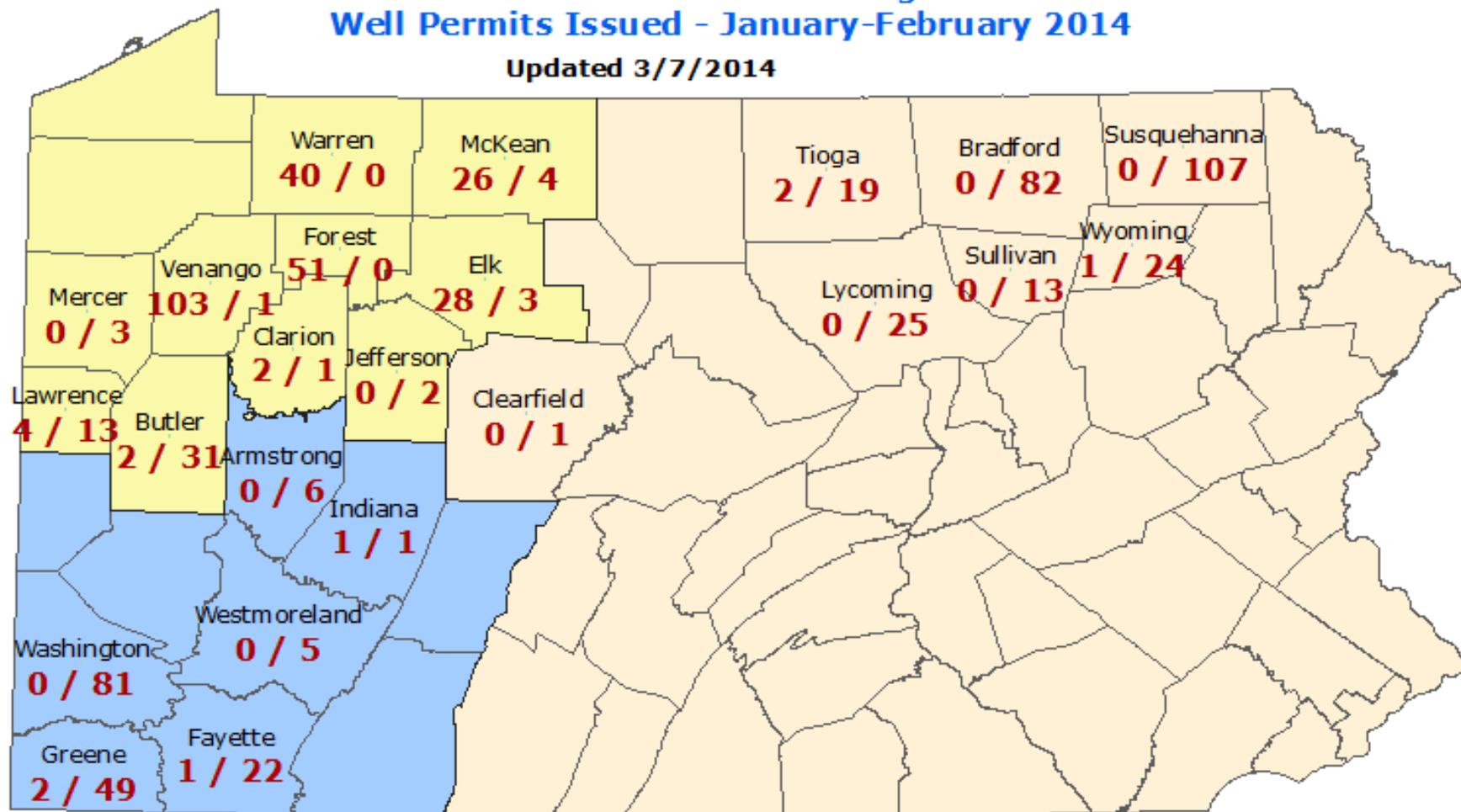


 Unconventional Permits Issued - 261

 Unconventional Wells Drilled - 126

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-February 2014

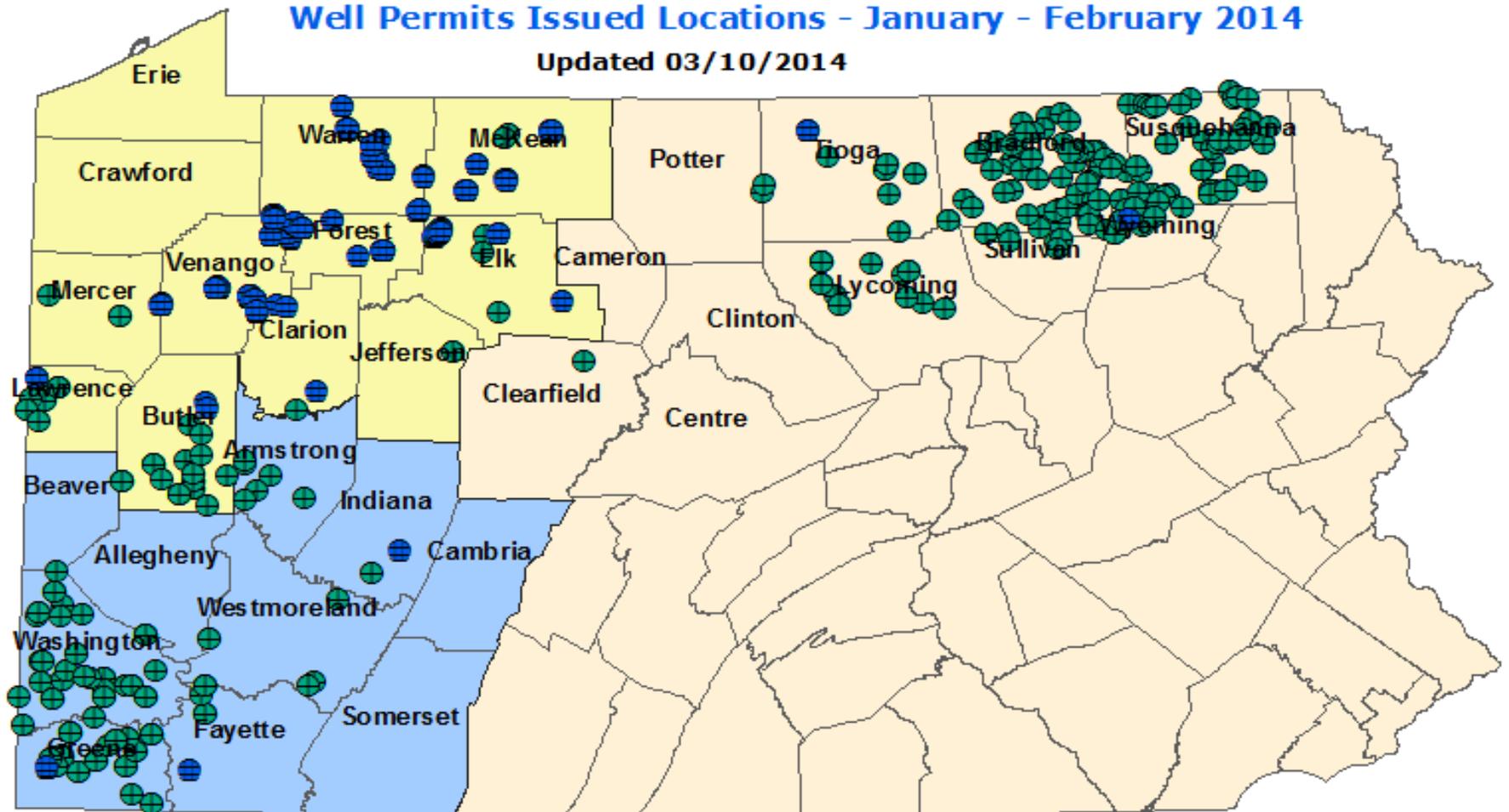
Updated 3/7/2014



Conventional - 263 + Unconventional - 493 = Total - 756

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued Locations - January - February 2014

Updated 03/10/2014



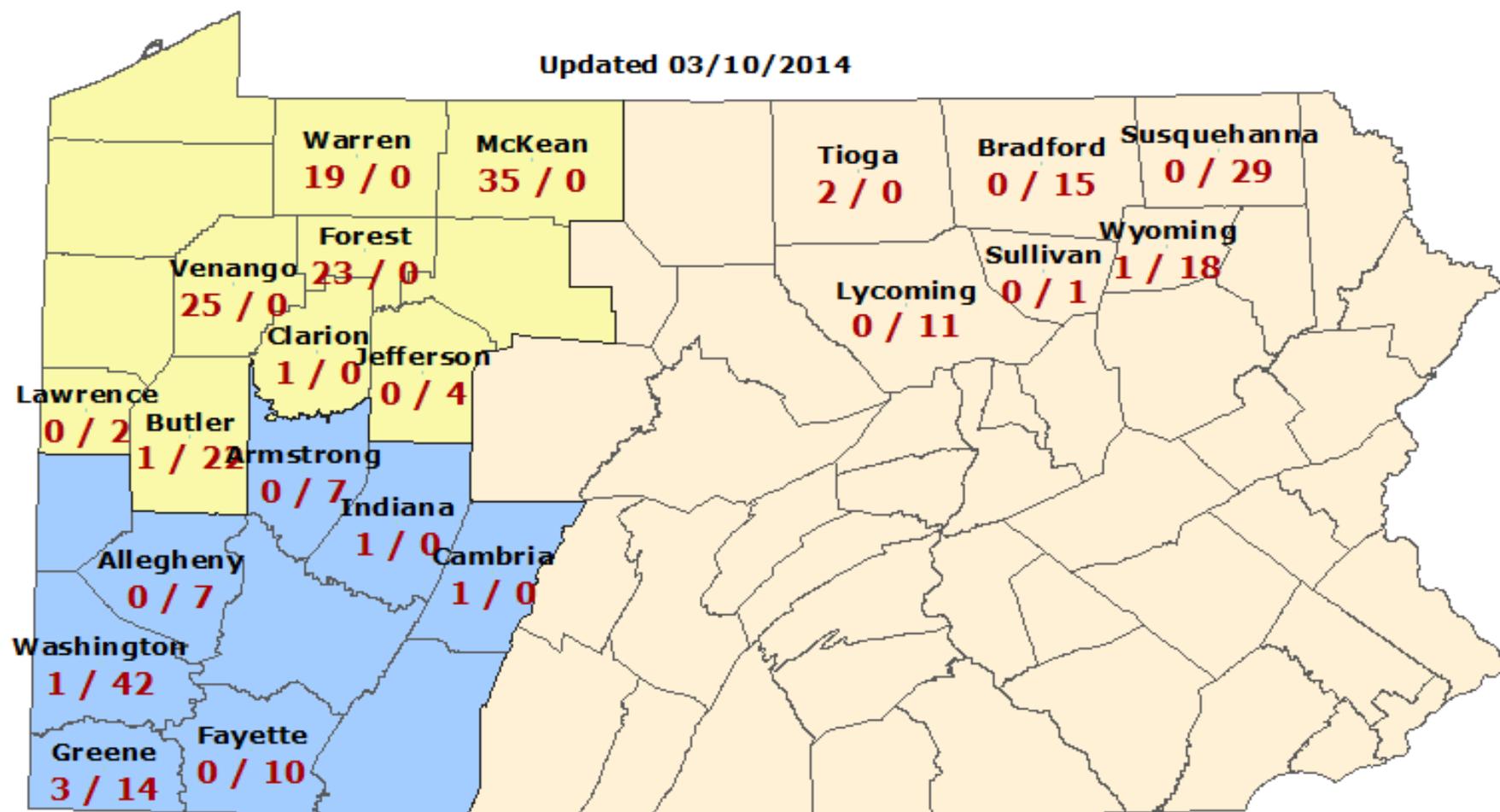
● Conventional Wells

● Unconventional Wells

Conventional - 263 + Unconventional - 493 = Total - 756

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January - February 2014

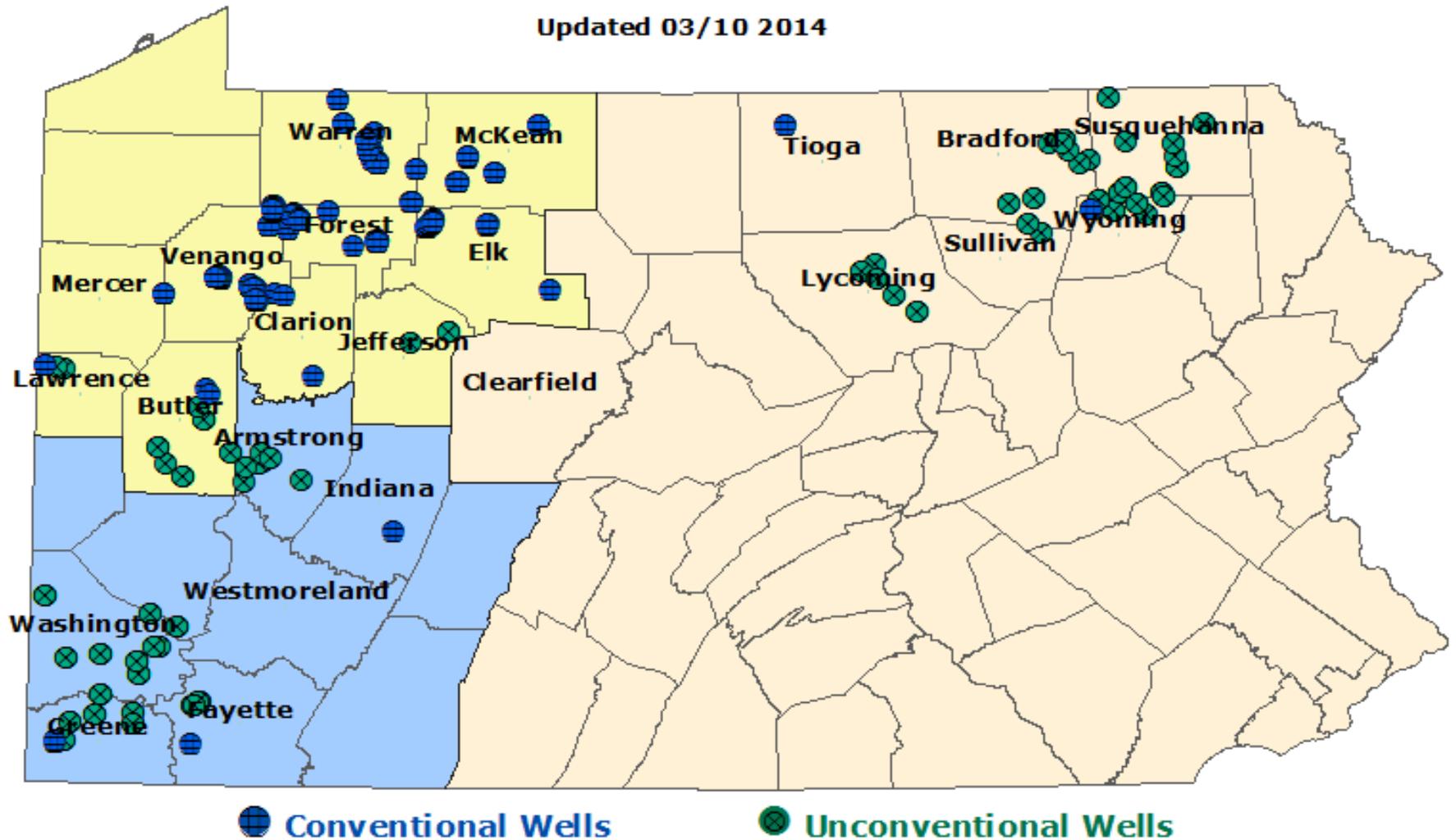
Updated 03/10/2014



(Conventional) - 113 + (Unconventional) - 182 = Total - 295

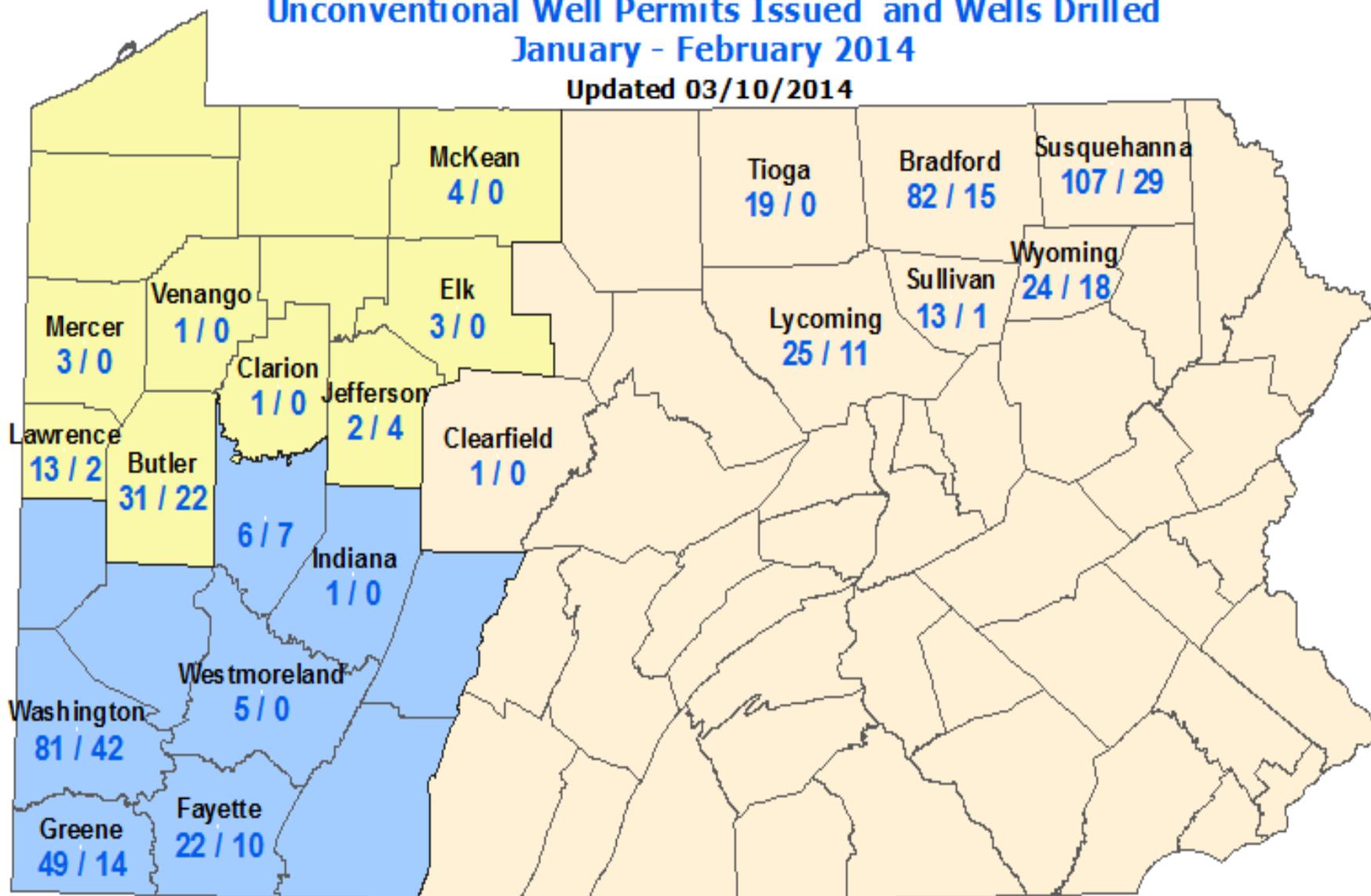
Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January - February 2014

Updated 03/10 2014



● Conventional Wells **⊗ Unconventional Wells**
(Conventional) - 113 + (Unconventional) - 182 = Total - 295

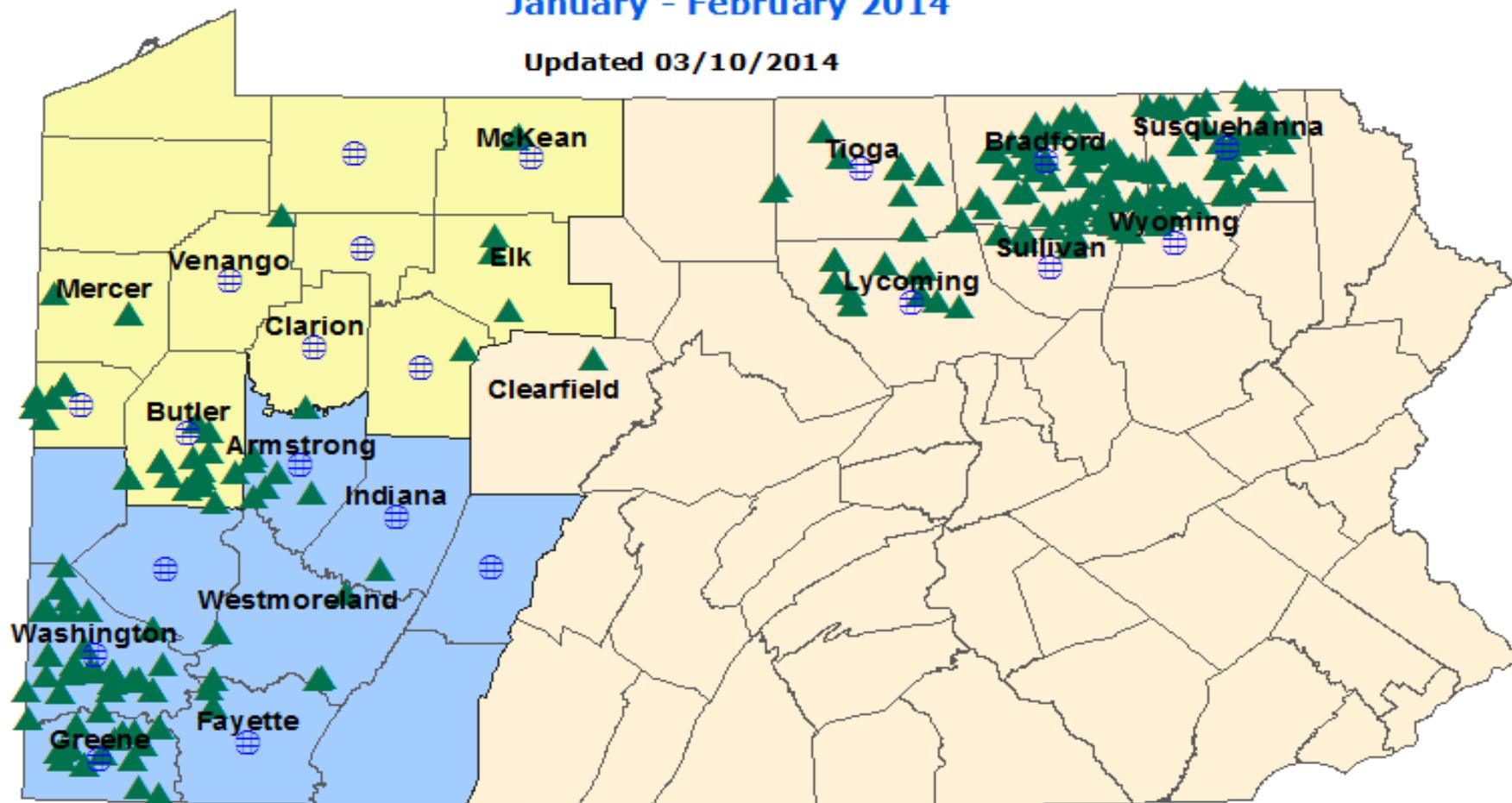
Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January - February 2014
Updated 03/10/2014



Unconventional Permits Issued - 493 Unconventional Wells Drilled - 182

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January - February 2014

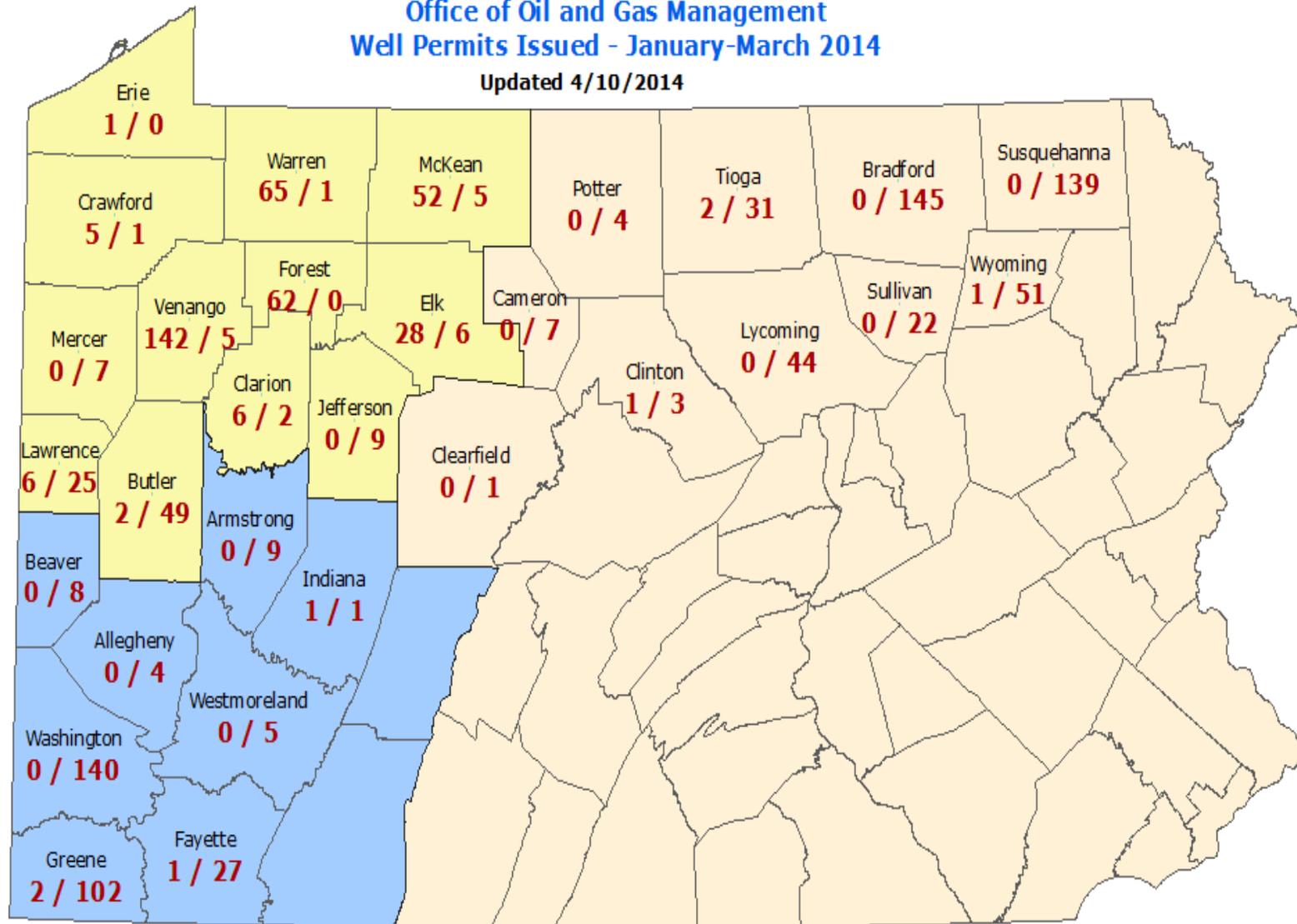
Updated 03/10/2014



 Unconventional Permits Issued - 493  Unconventional Wells Drilled - 182

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-March 2014

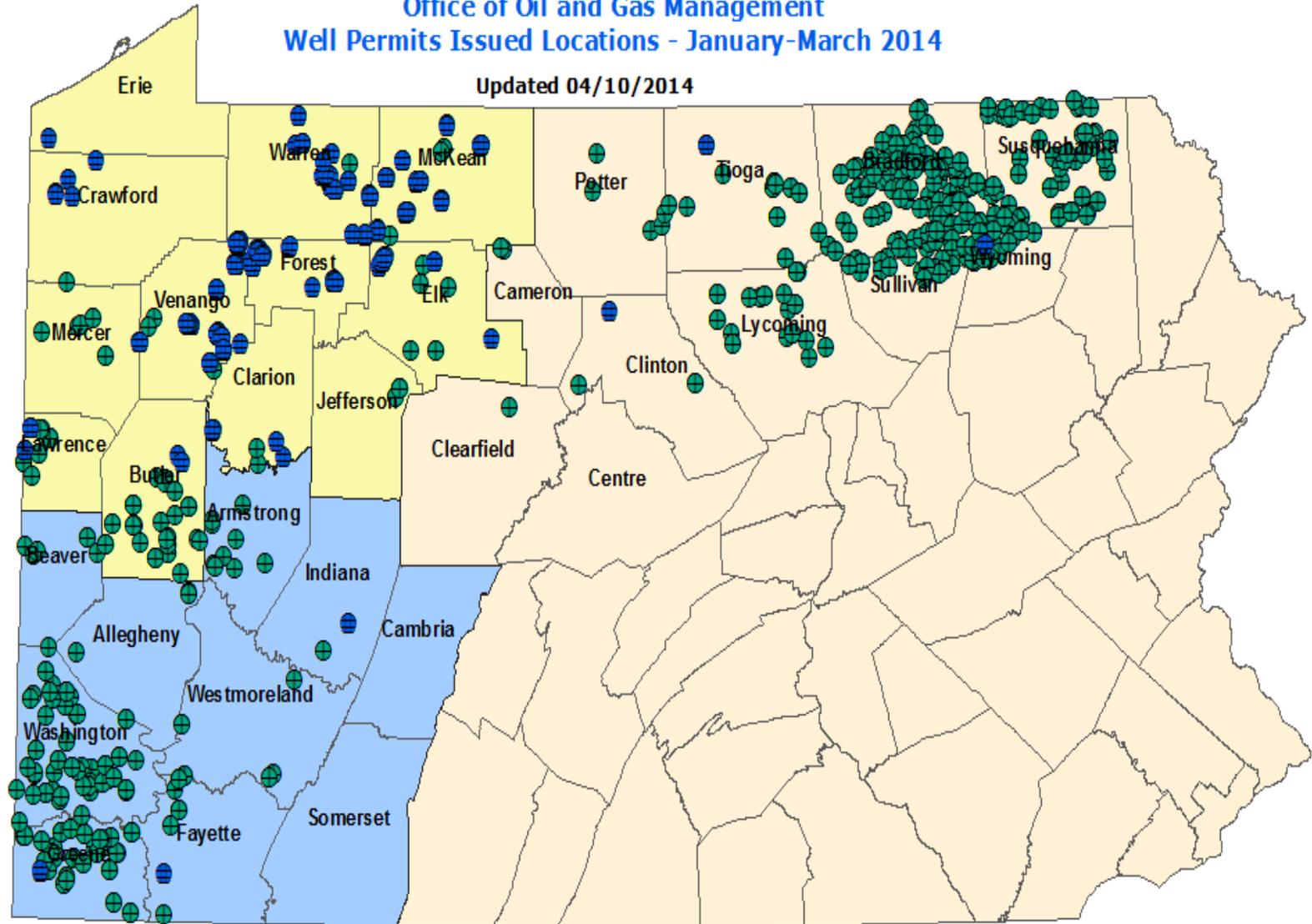
Updated 4/10/2014



Conventional - 377 + Unconventional - 853 = Total - 1230

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued Locations - January-March 2014

Updated 04/10/2014



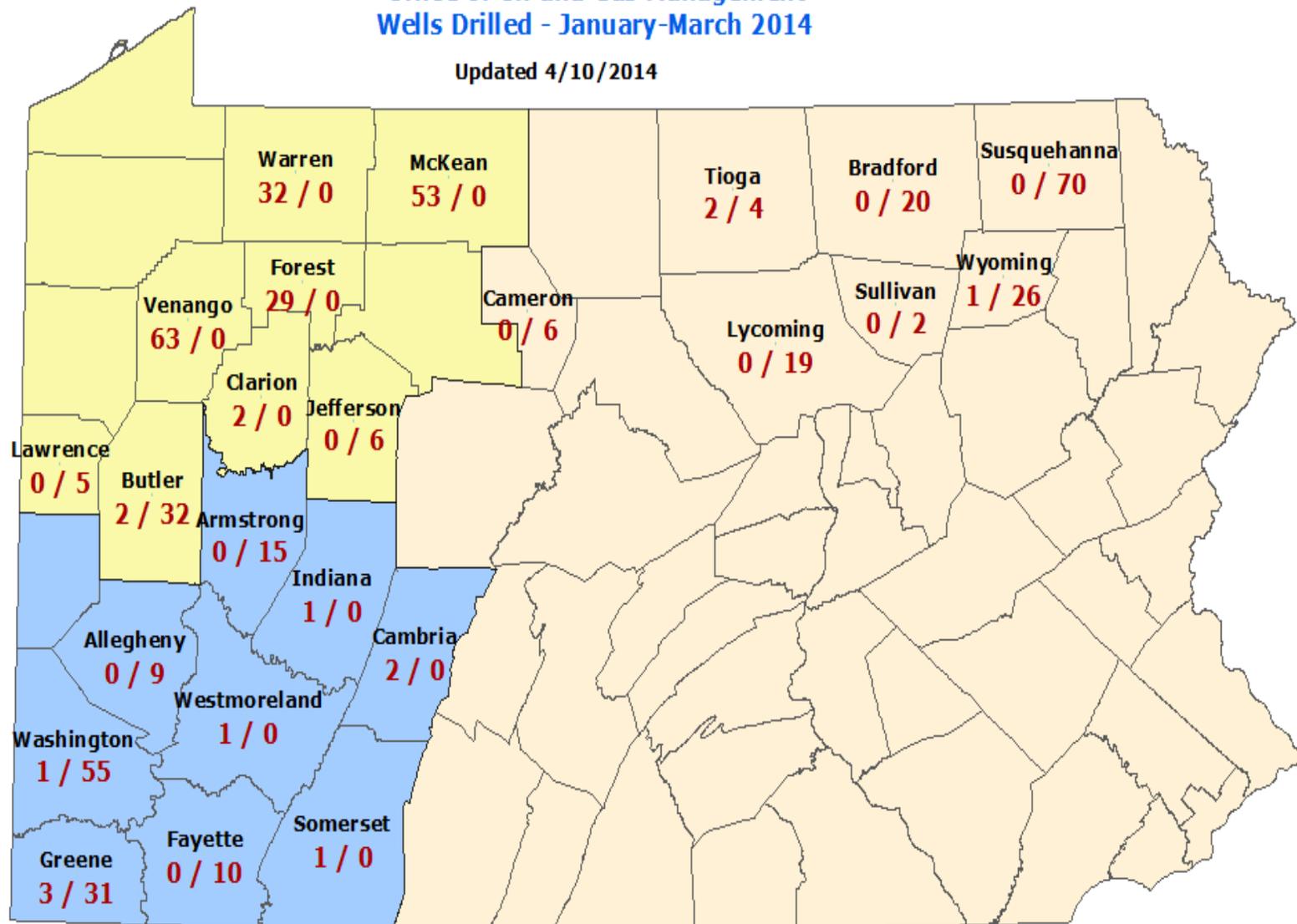
● Conventional Wells

● Unconventional Wells

Conventional - 377 + Unconventional - 853 = Total - 1230

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-March 2014

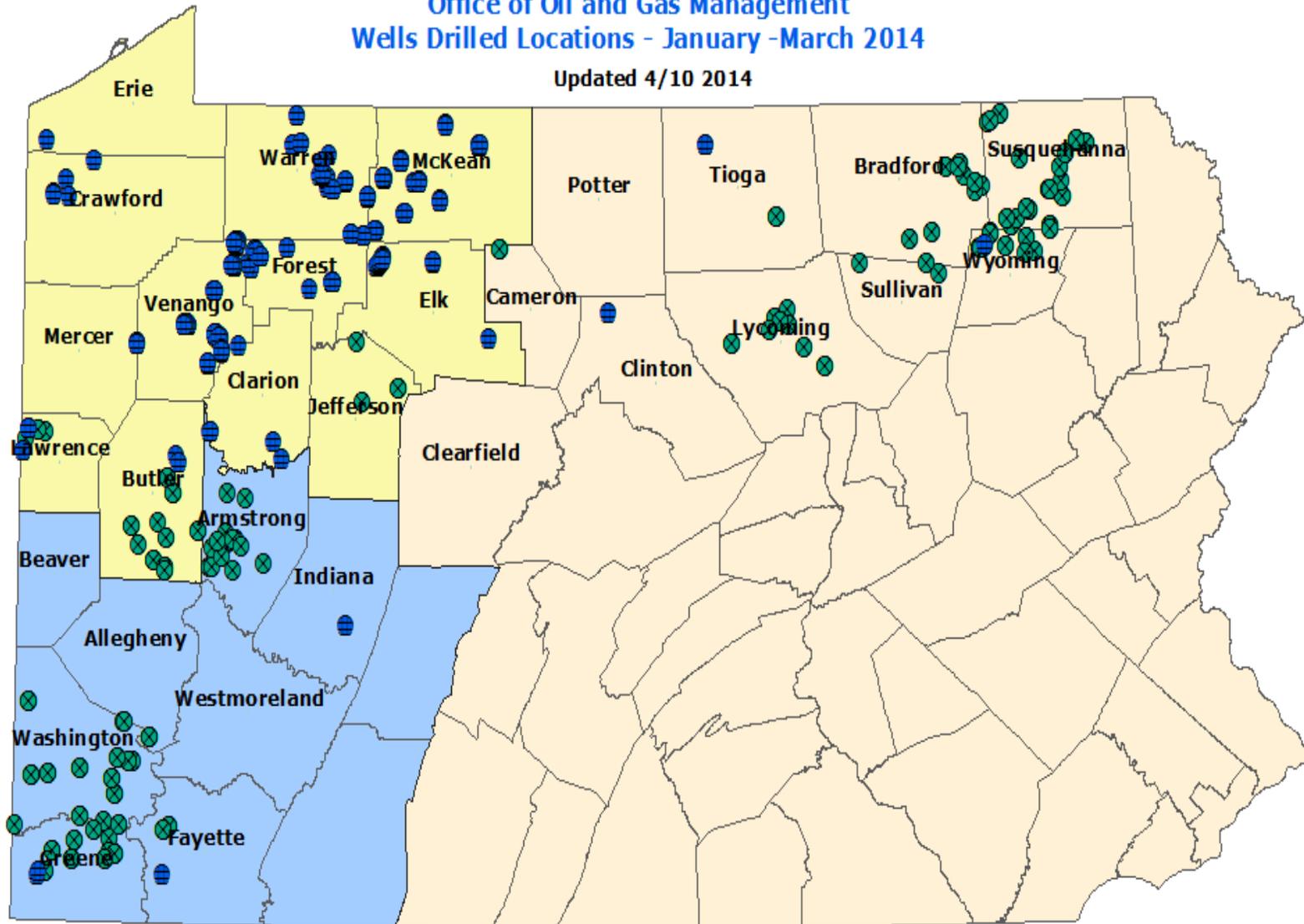
Updated 4/10/2014



(Conventional) - 193 + (Unconventional) - 310 = Total - 503

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January -March 2014

Updated 4/10 2014



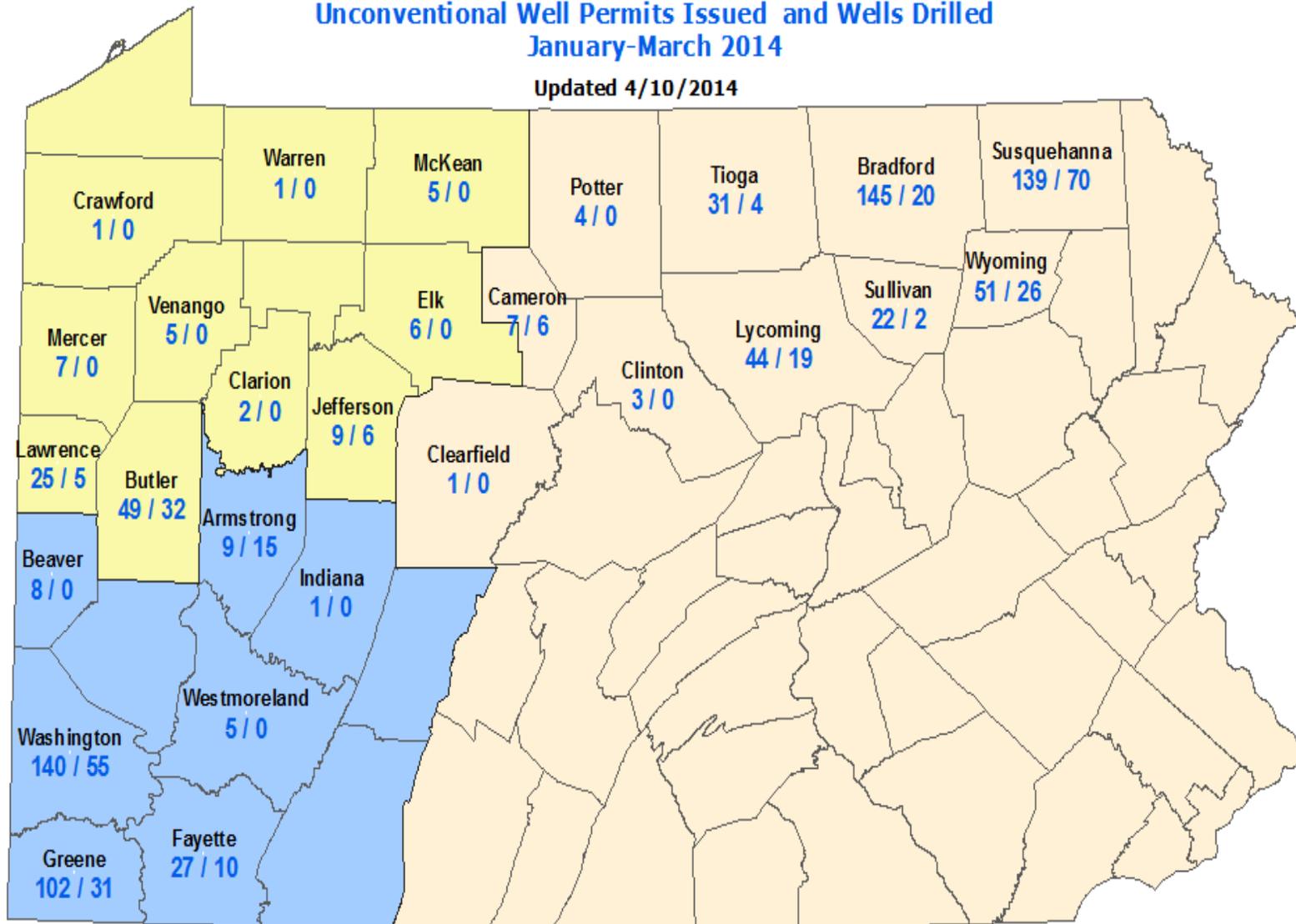
 Conventional Wells

 Unconventional Wells

(Conventional) - 193 + (Unconventional) - 310 = Total - 503

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-March 2014

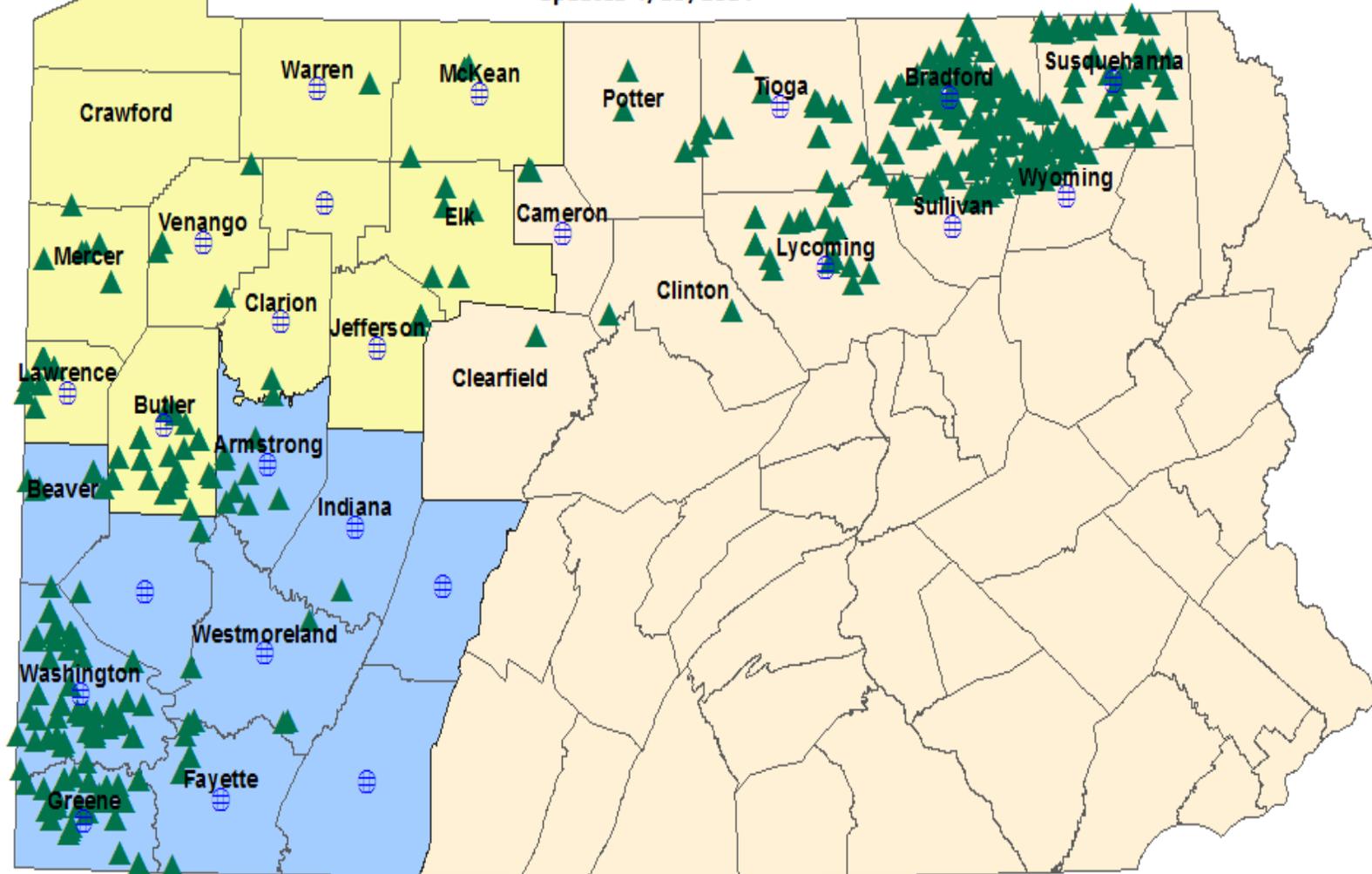
Updated 4/10/2014



Unconventional Permits Issued - 853 Unconventional Wells Drilled - 310

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-March 2014

Updated 4/10/2014



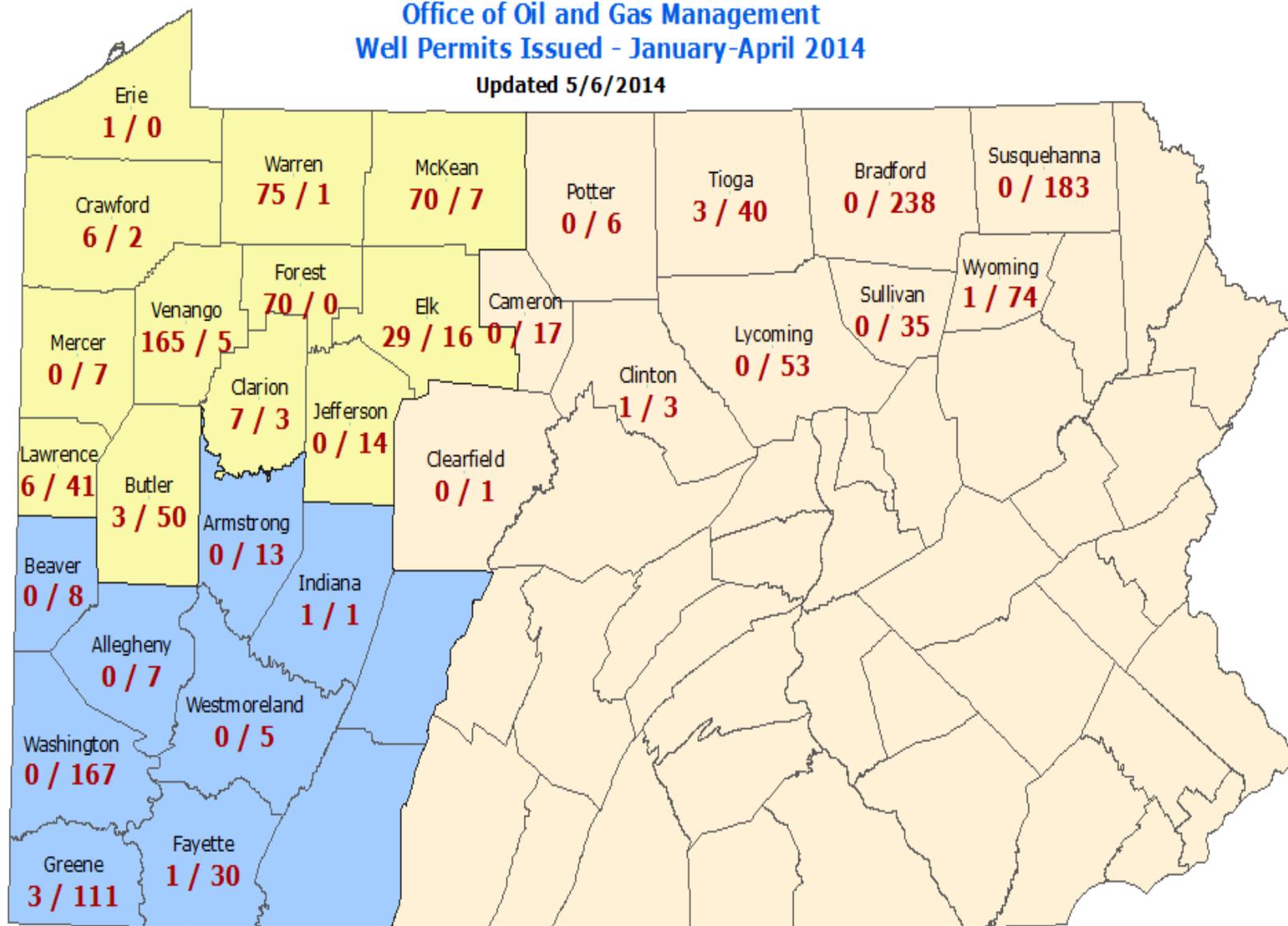
Unconventional Permits Issued - 853



Unconventional Wells Drilled - 310

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-April 2014

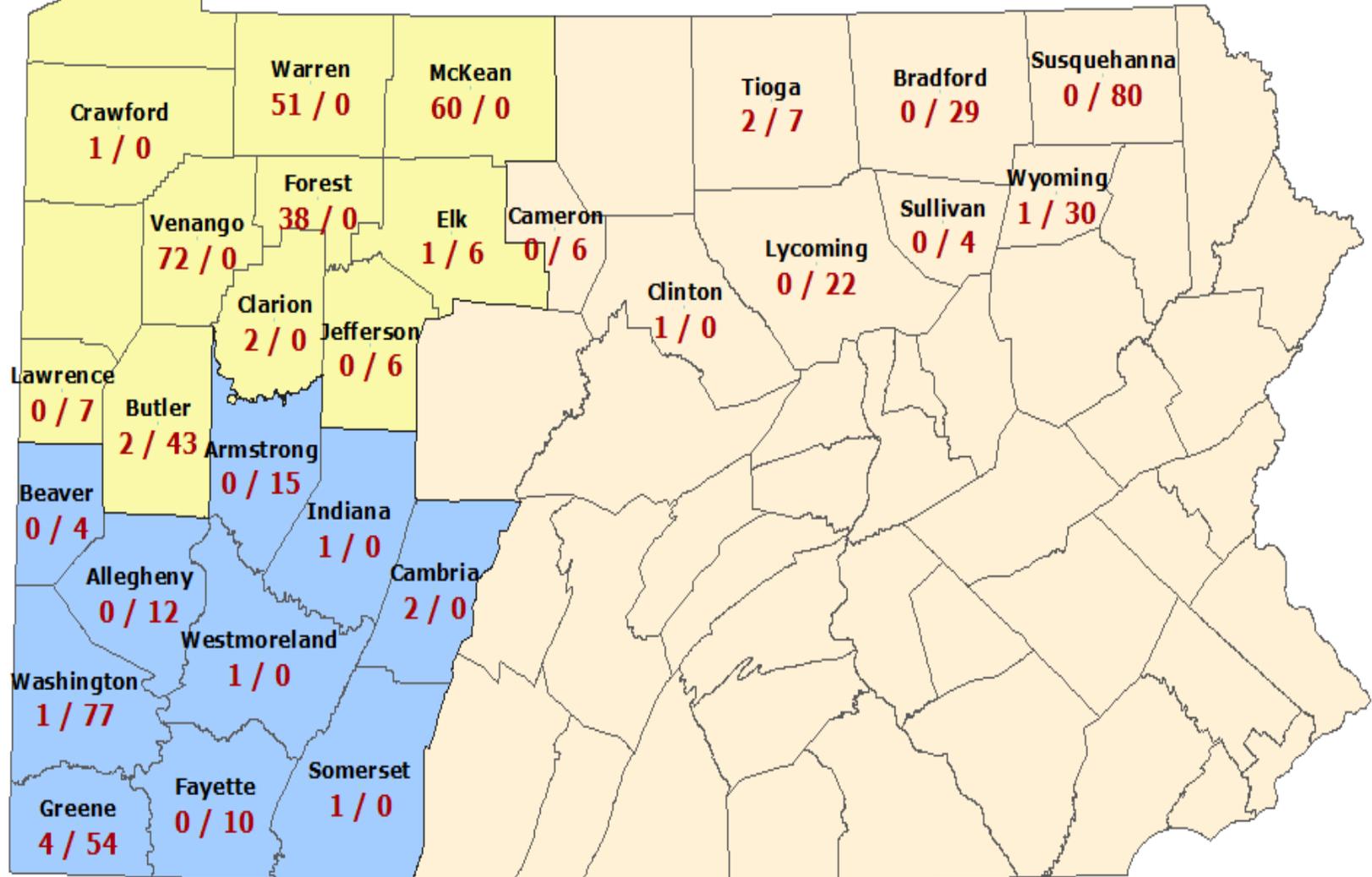
Updated 5/6/2014



Conventional - 442 + Unconventional - 1138 = Total - 1580

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-April 2014

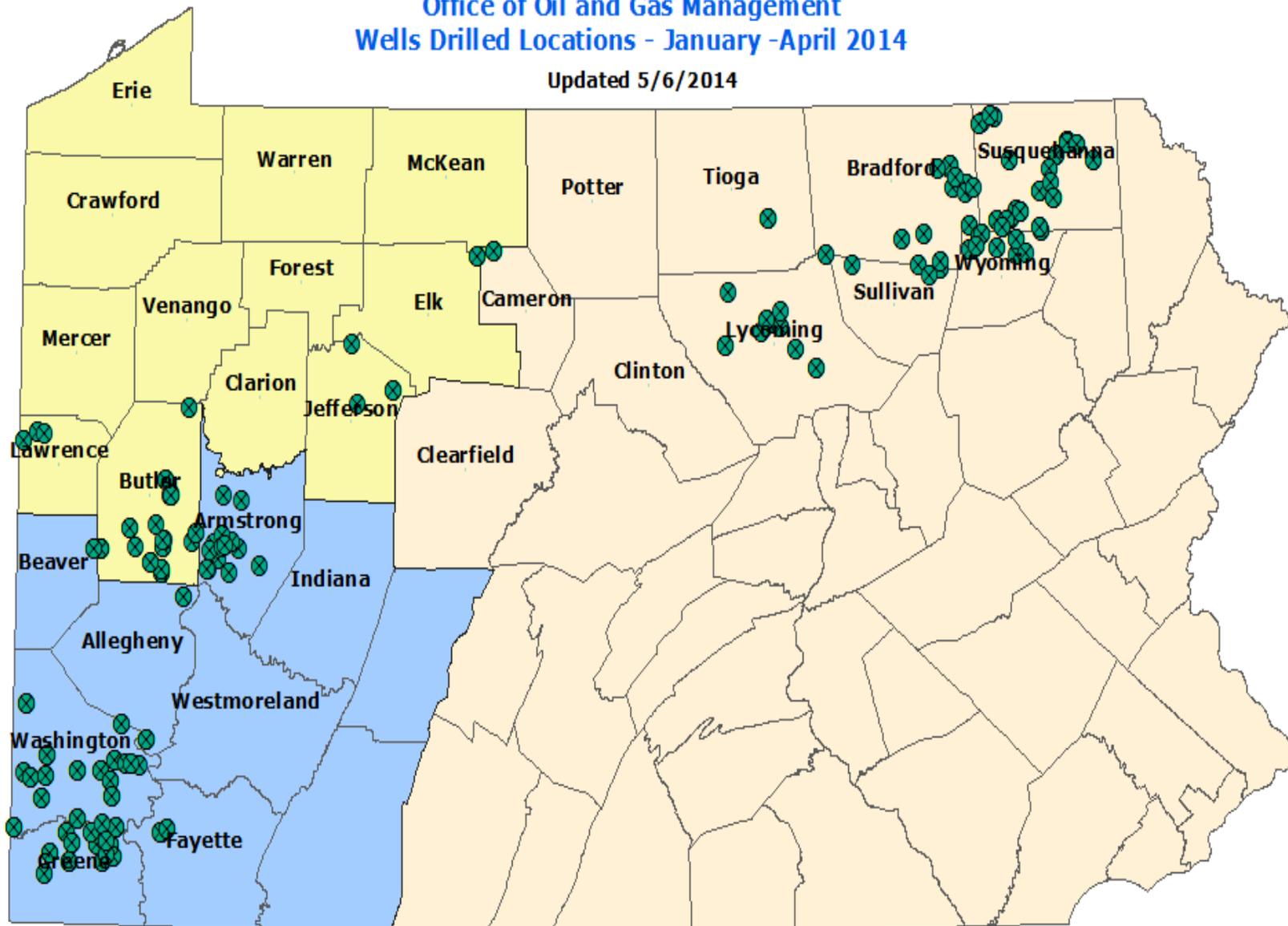
Updated 5/6/2014



(Conventional) - 241 + (Unconventional) - 412 = Total - 653

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January -April 2014

Updated 5/6/2014



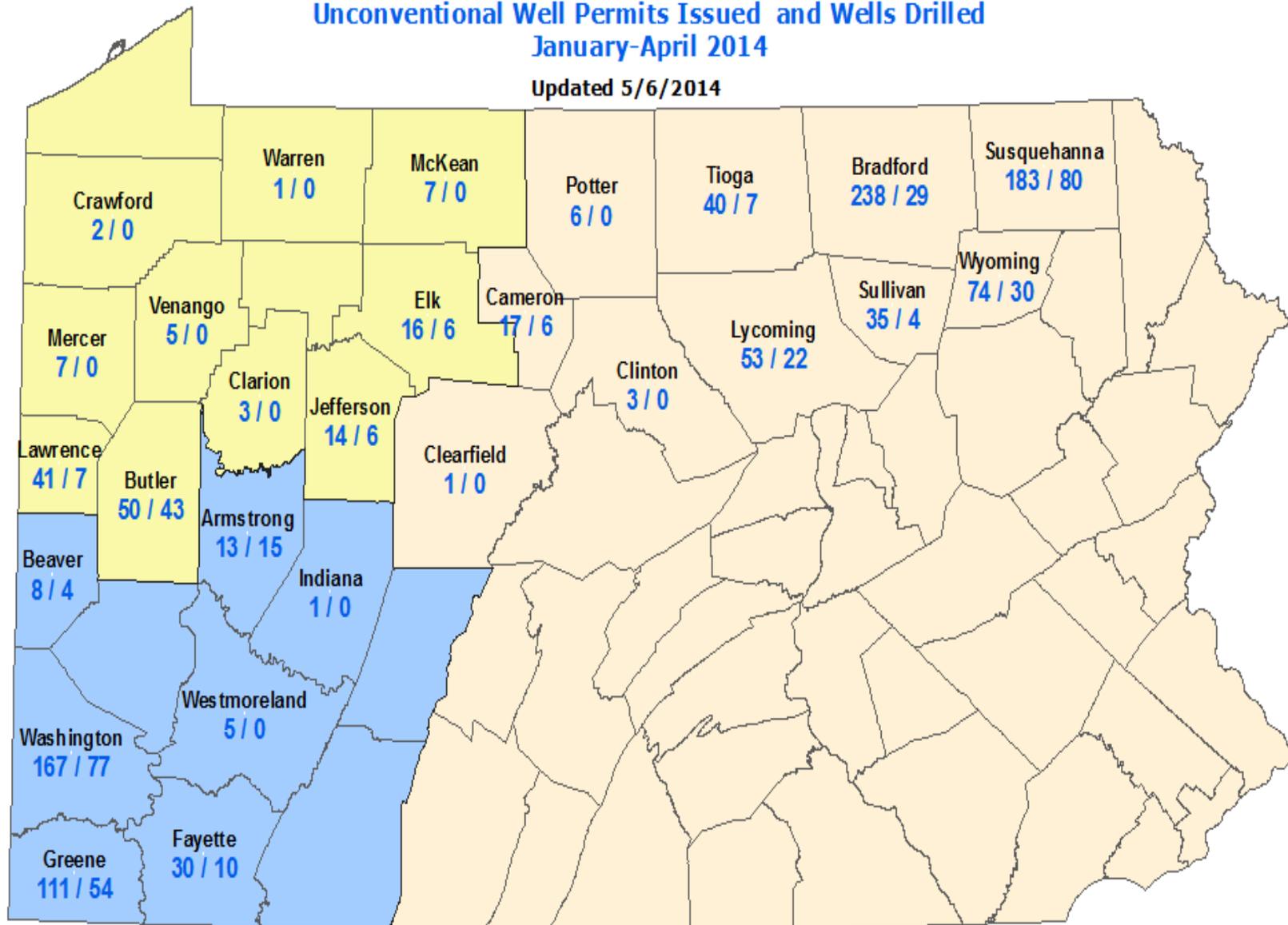
 Conventional Wells

 Unconventional Wells

(Conventional) - 241 + (Unconventional) - 412 = Total - 653

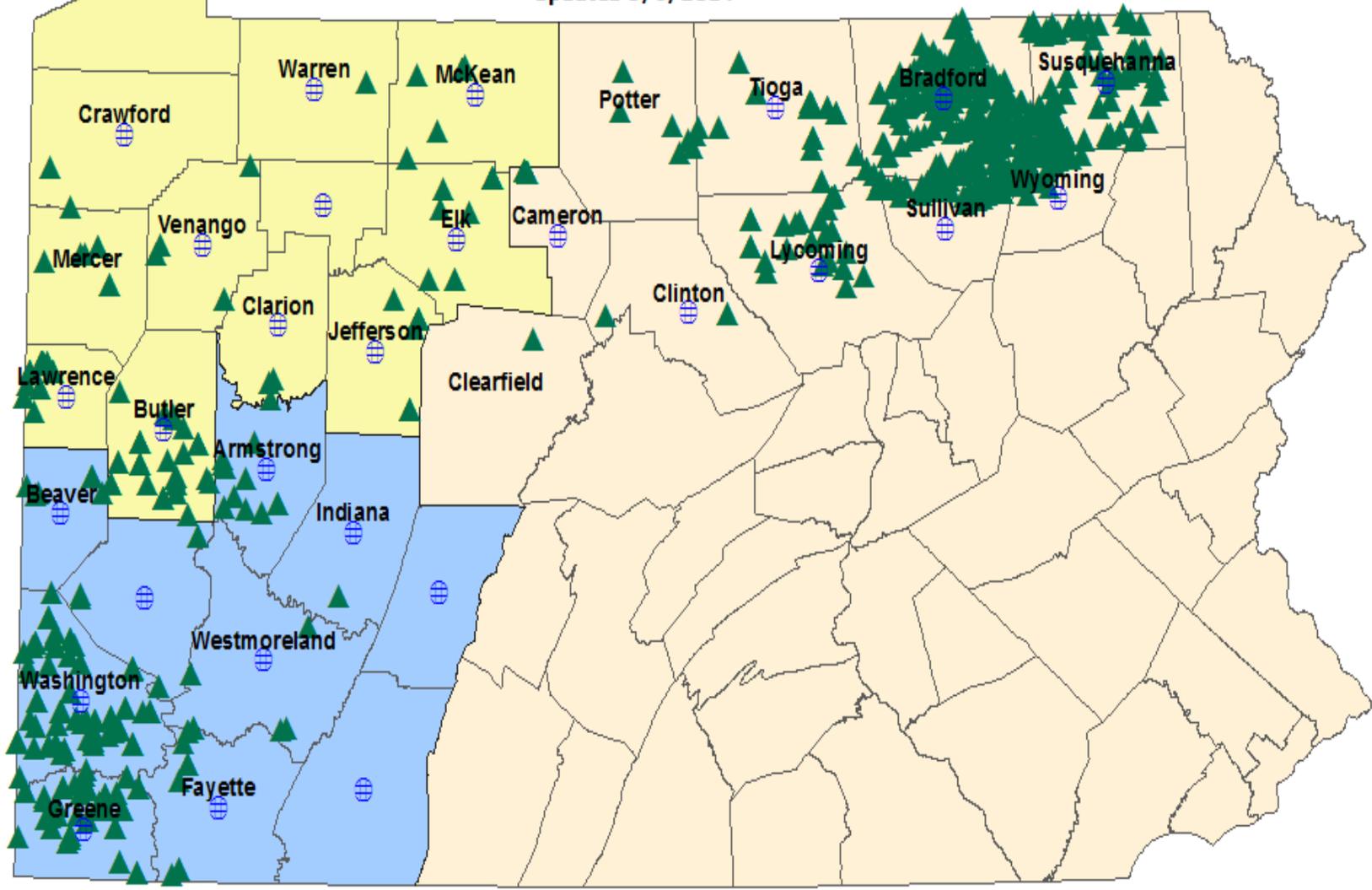
Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-April 2014

Updated 5/6/2014



Unconventional Permits Issued - 1138 Unconventional Wells Drilled - 412

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-April 2014
Updated 5/6/2014



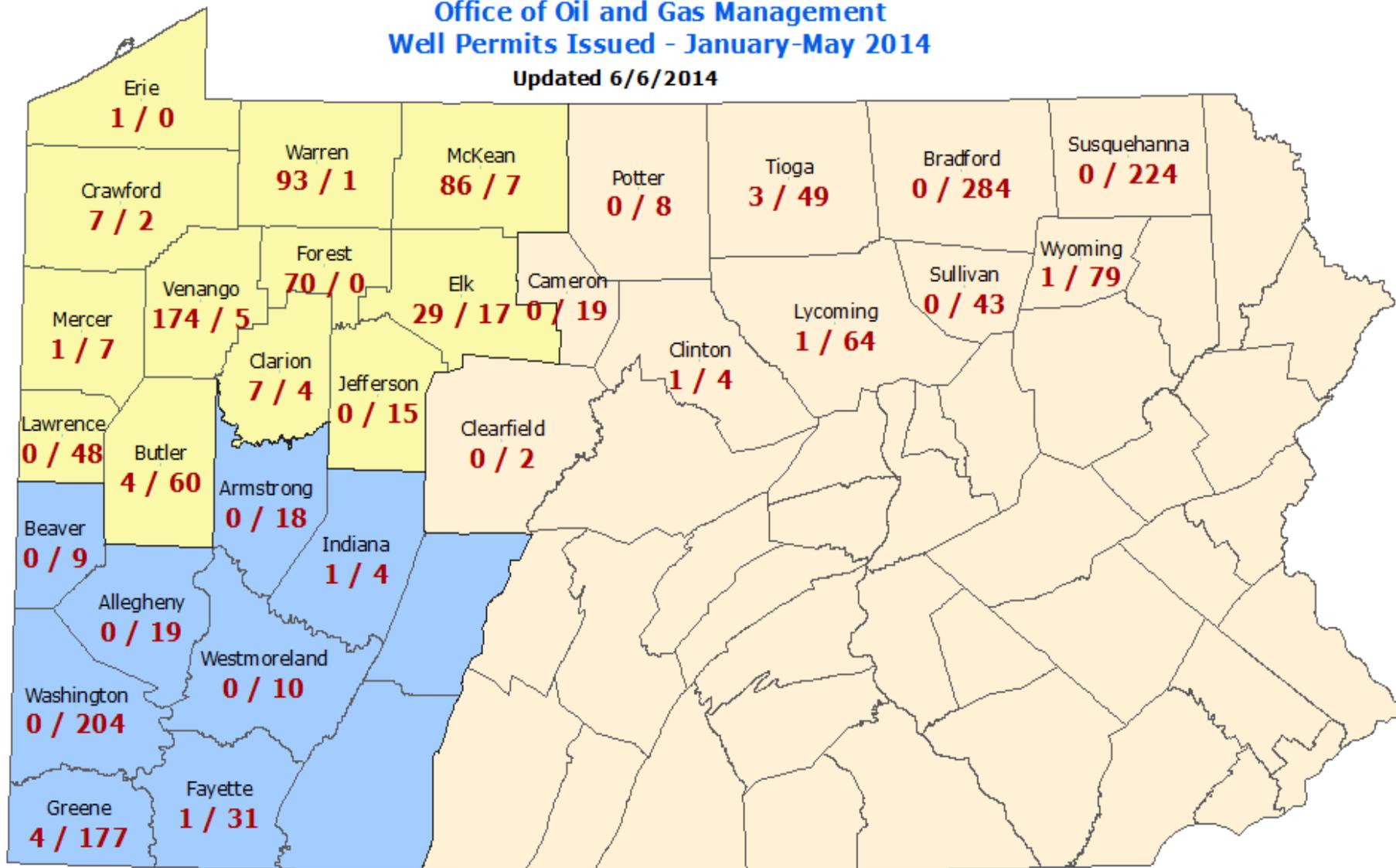
Unconventional Permits Issued - 1138



Unconventional Wells Drilled - 412

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-May 2014

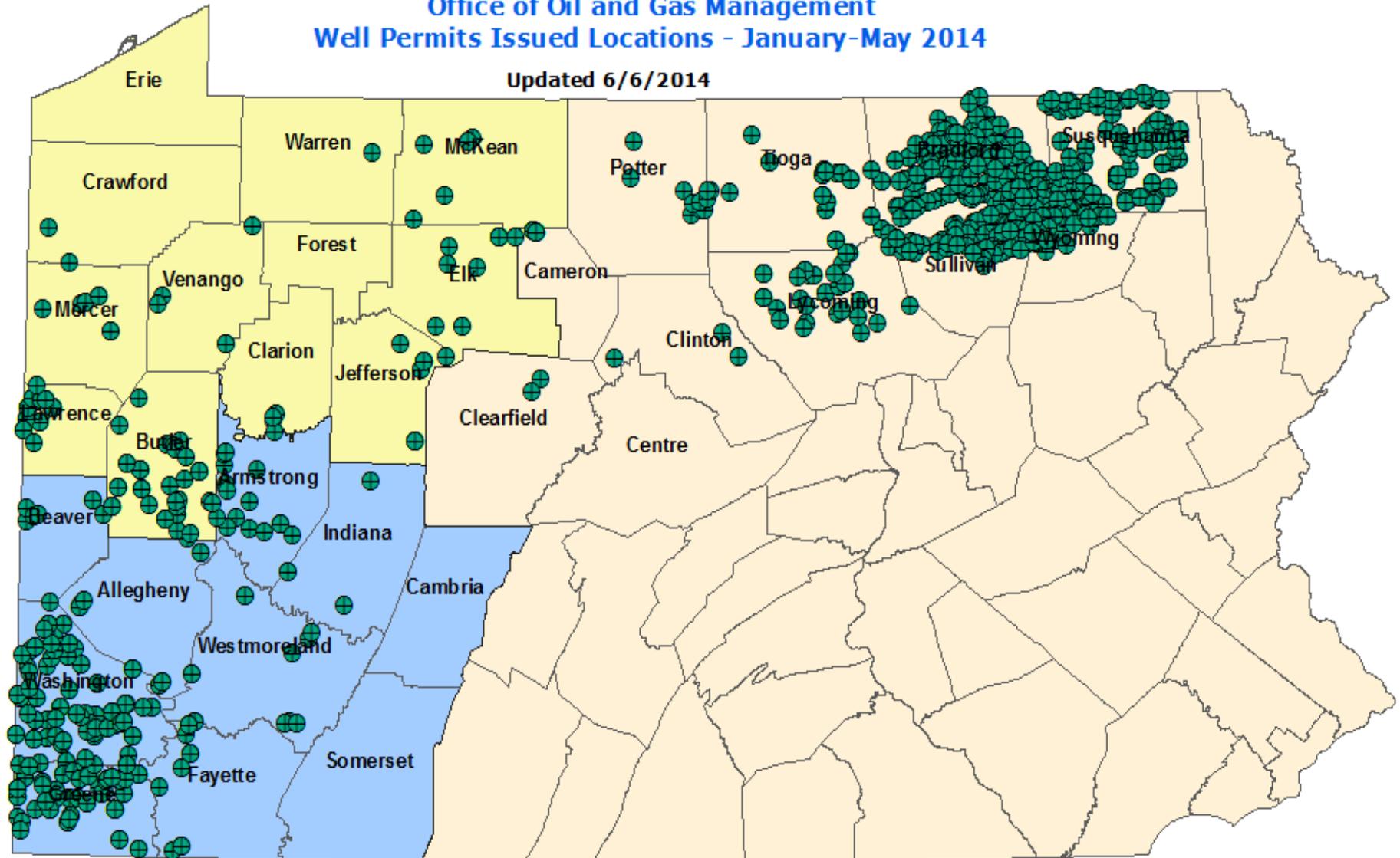
Updated 6/6/2014



Conventional - 484 + Unconventional - 1414 = Total - 1898

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued Locations - January-May 2014

Updated 6/6/2014



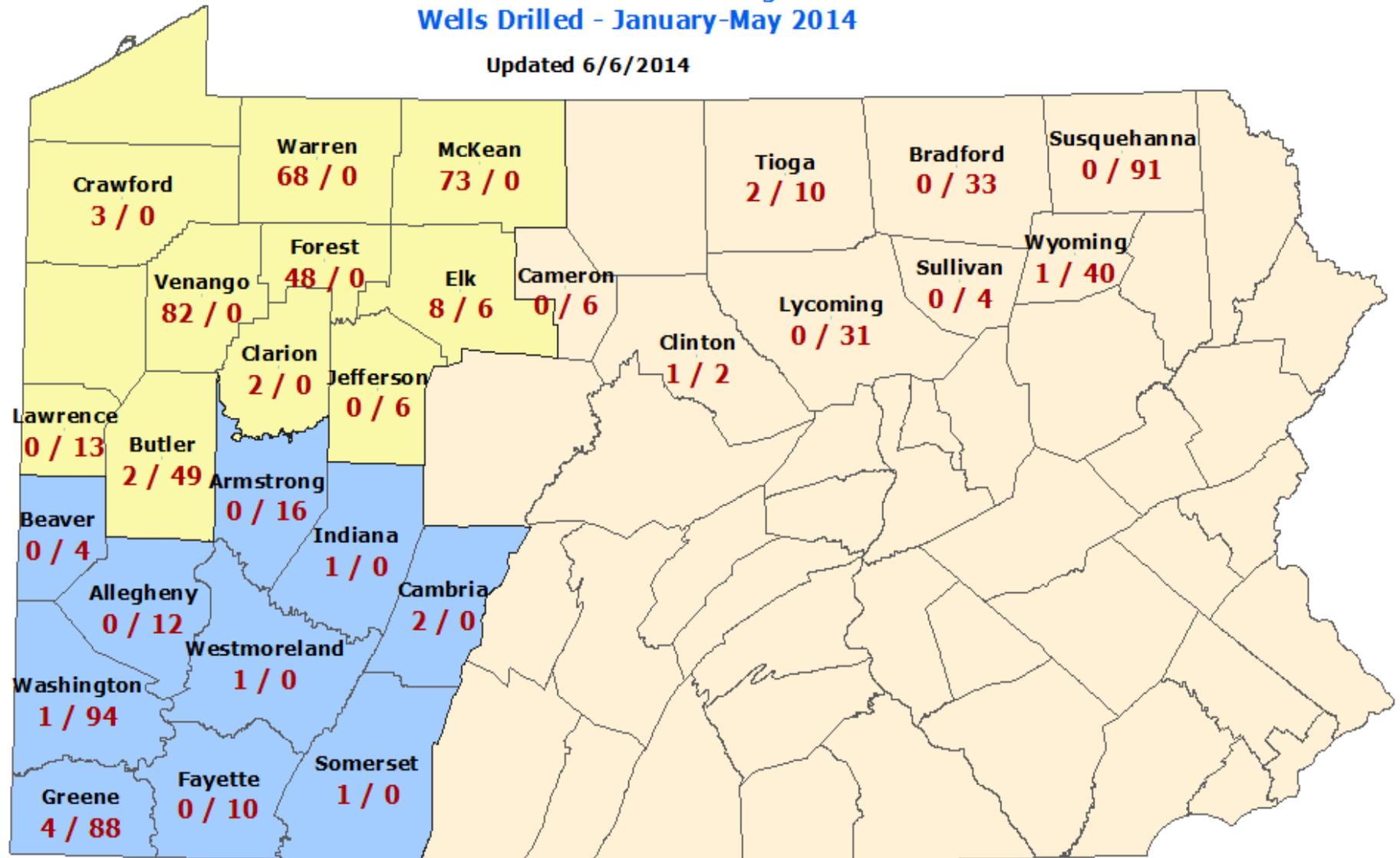
● Conventional Wells

● Unconventional Wells

Conventional - 484 + Unconventional - 1414 = Total - 1898

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-May 2014

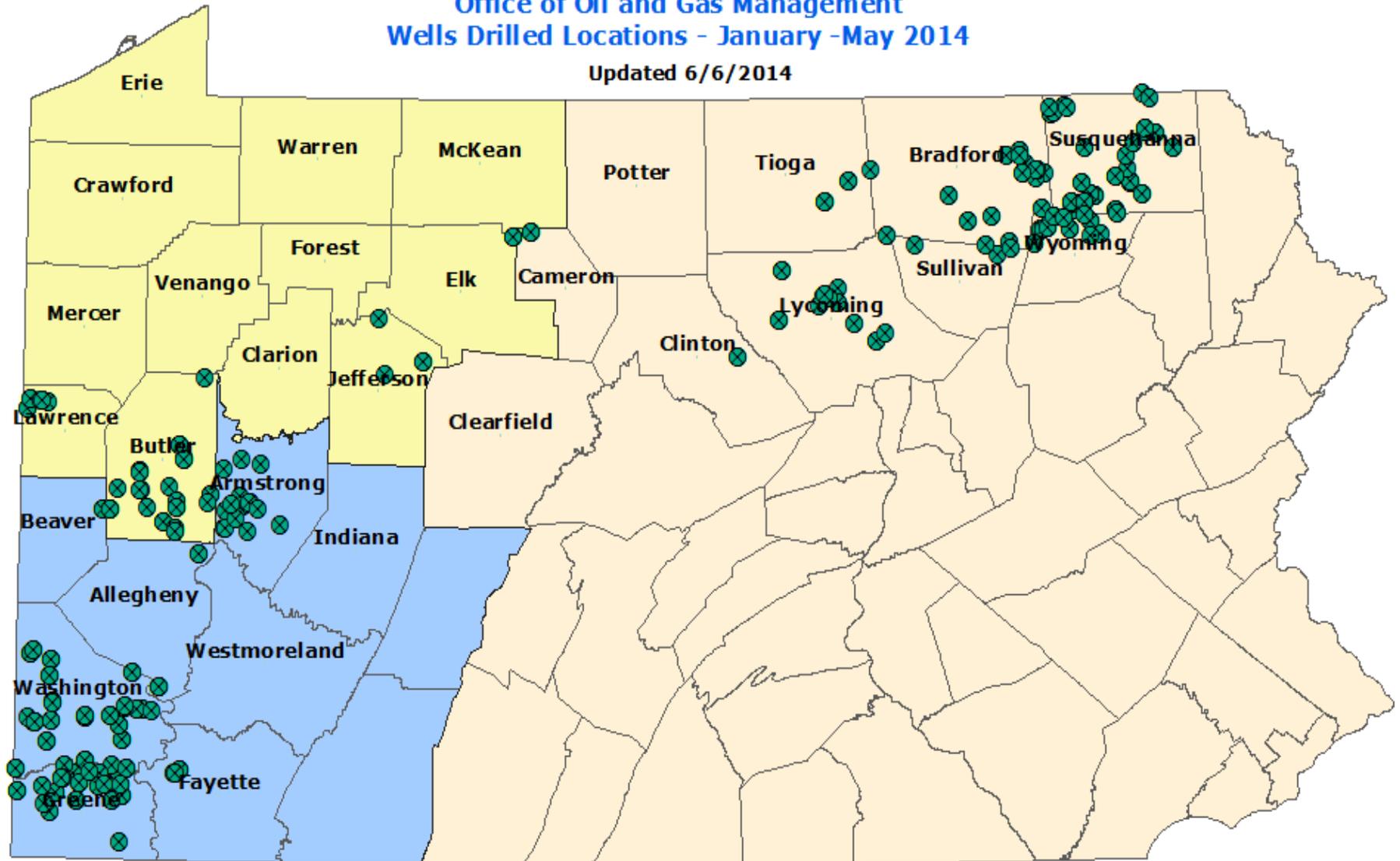
Updated 6/6/2014



(Conventional) - 300 + (Unconventional) - 515 = Total - 815

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January - May 2014

Updated 6/6/2014



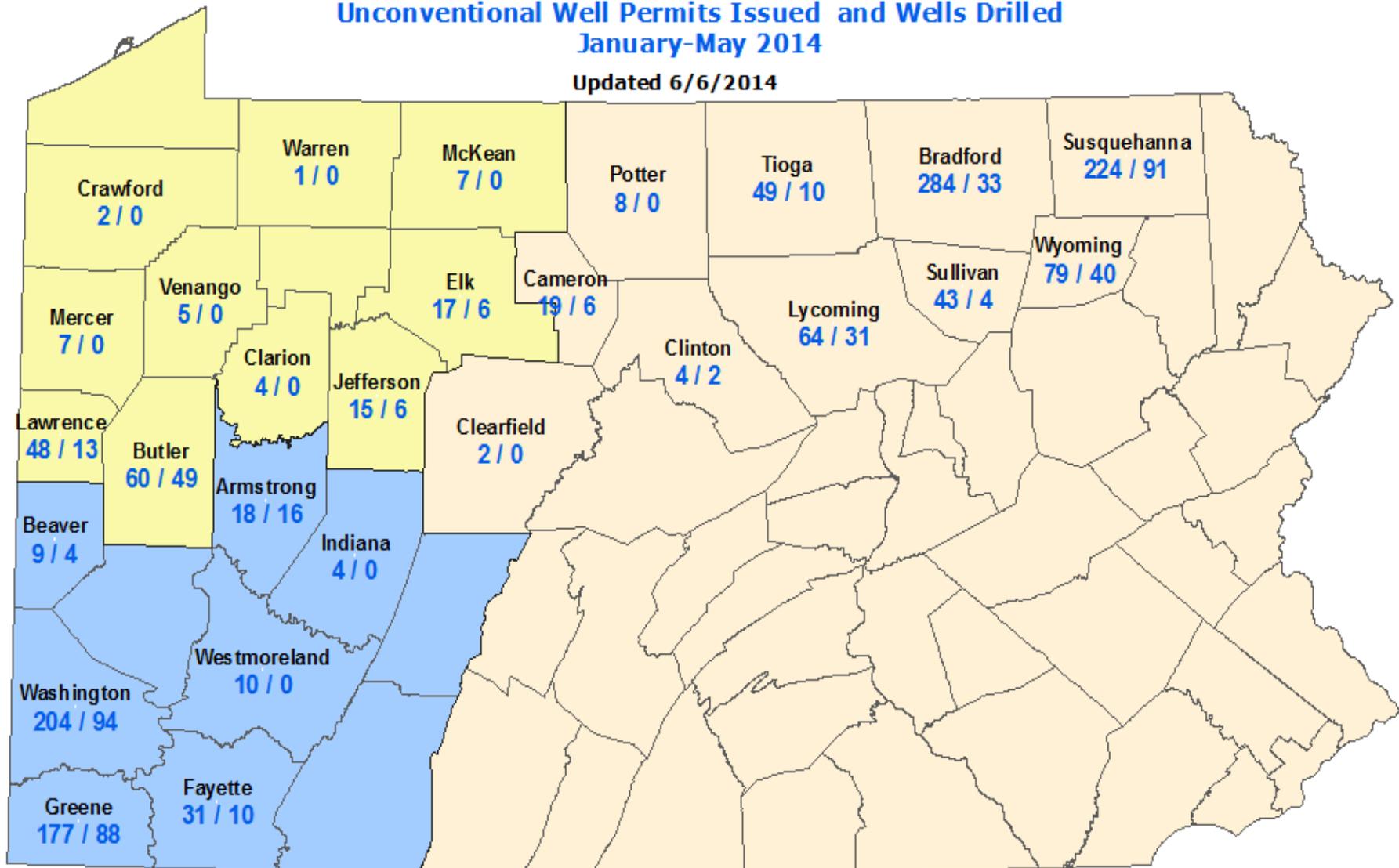
 Conventional Wells

 Unconventional Wells

(Conventional) - 300 + (Unconventional) - 515 = Total - 815

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-May 2014

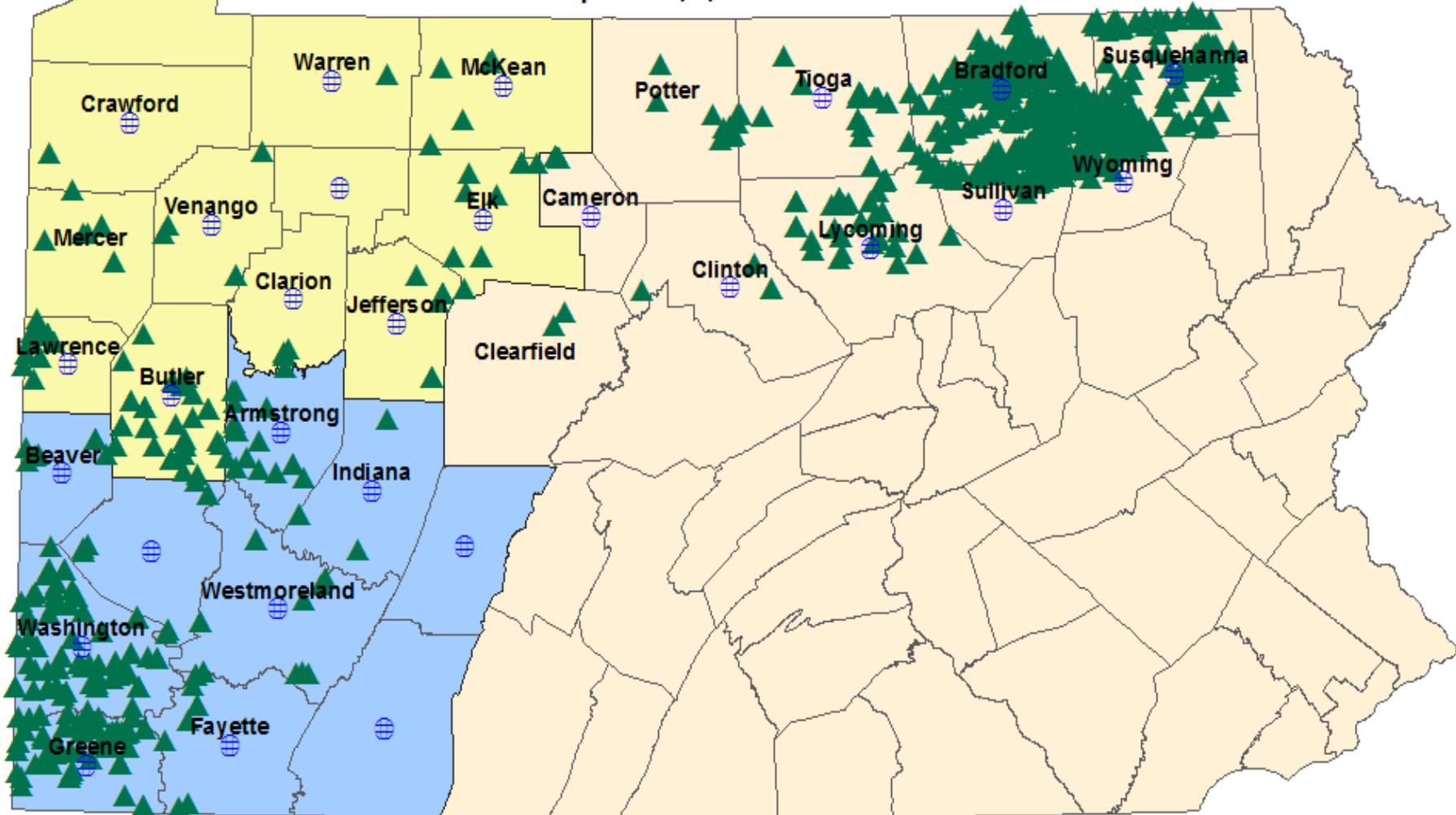
Updated 6/6/2014



Unconventional Permits Issued - 1414 Unconventional Wells Drilled - 515

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-May 2014

Updated 6/6/2014

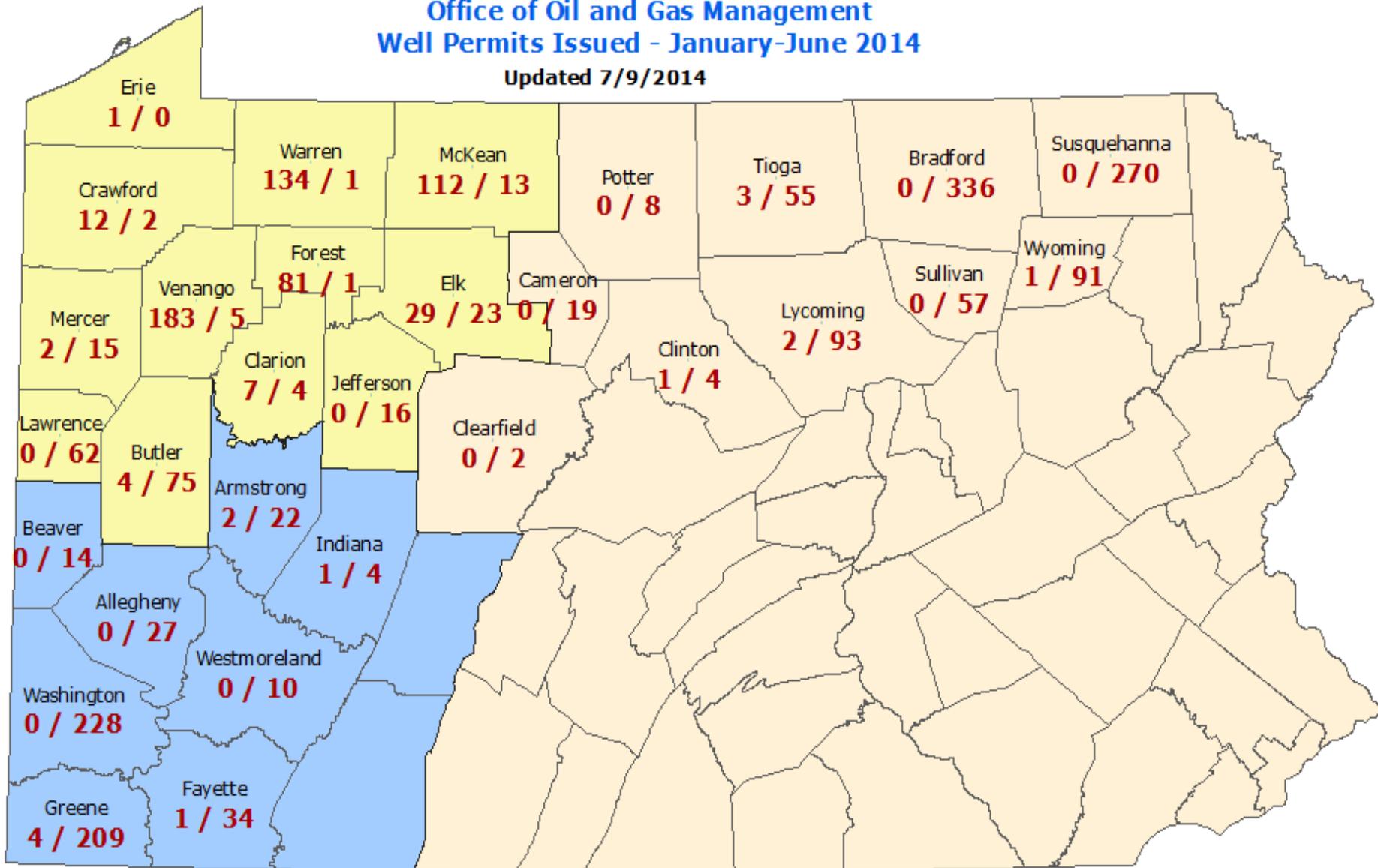


Unconventional Permits Issued - 1414

Unconventional Wells Drilled - 515

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-June 2014

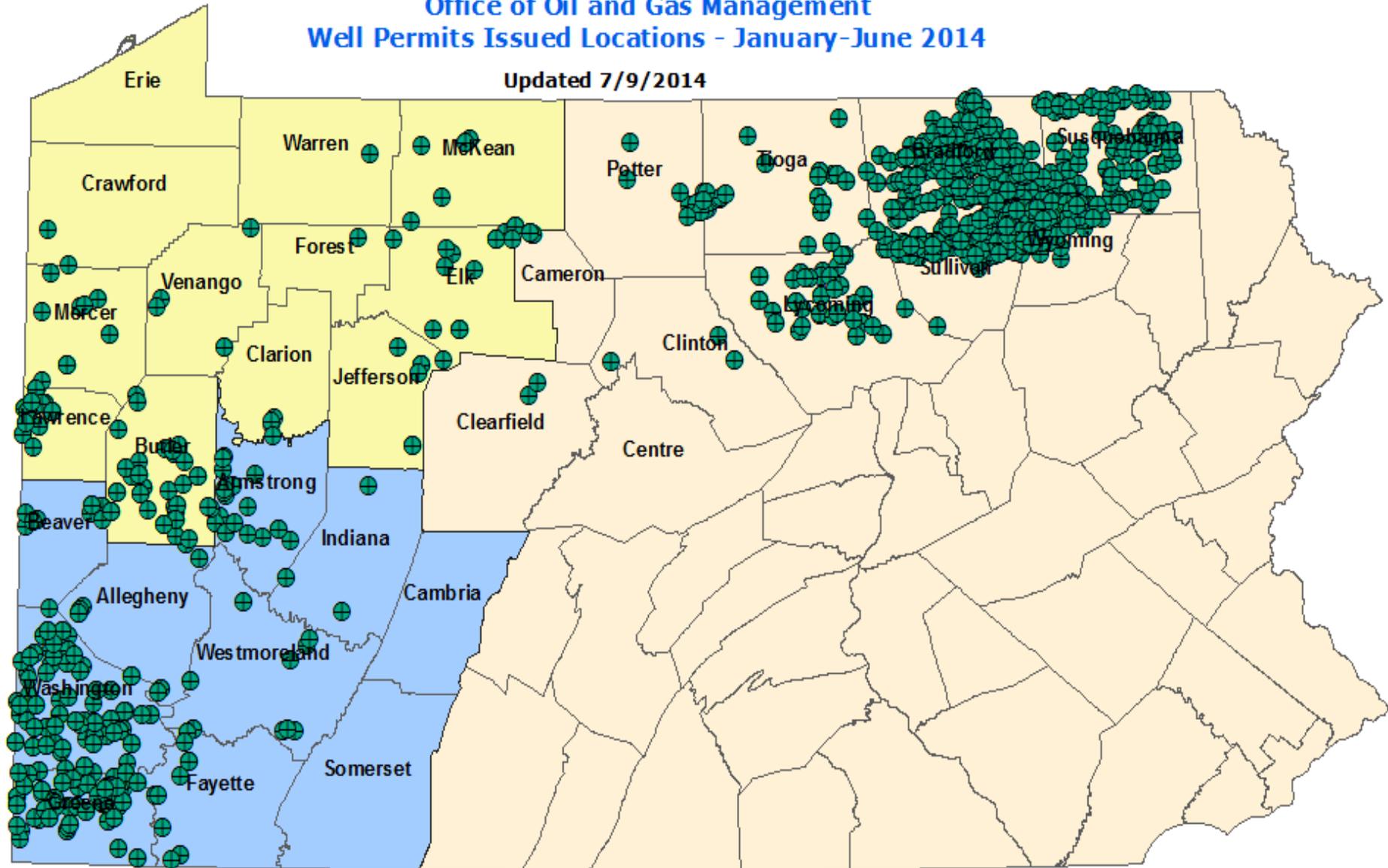
Updated 7/9/2014



Conventional - 580 + Unconventional - 1700 = Total - 2280

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued Locations - January-June 2014

Updated 7/9/2014



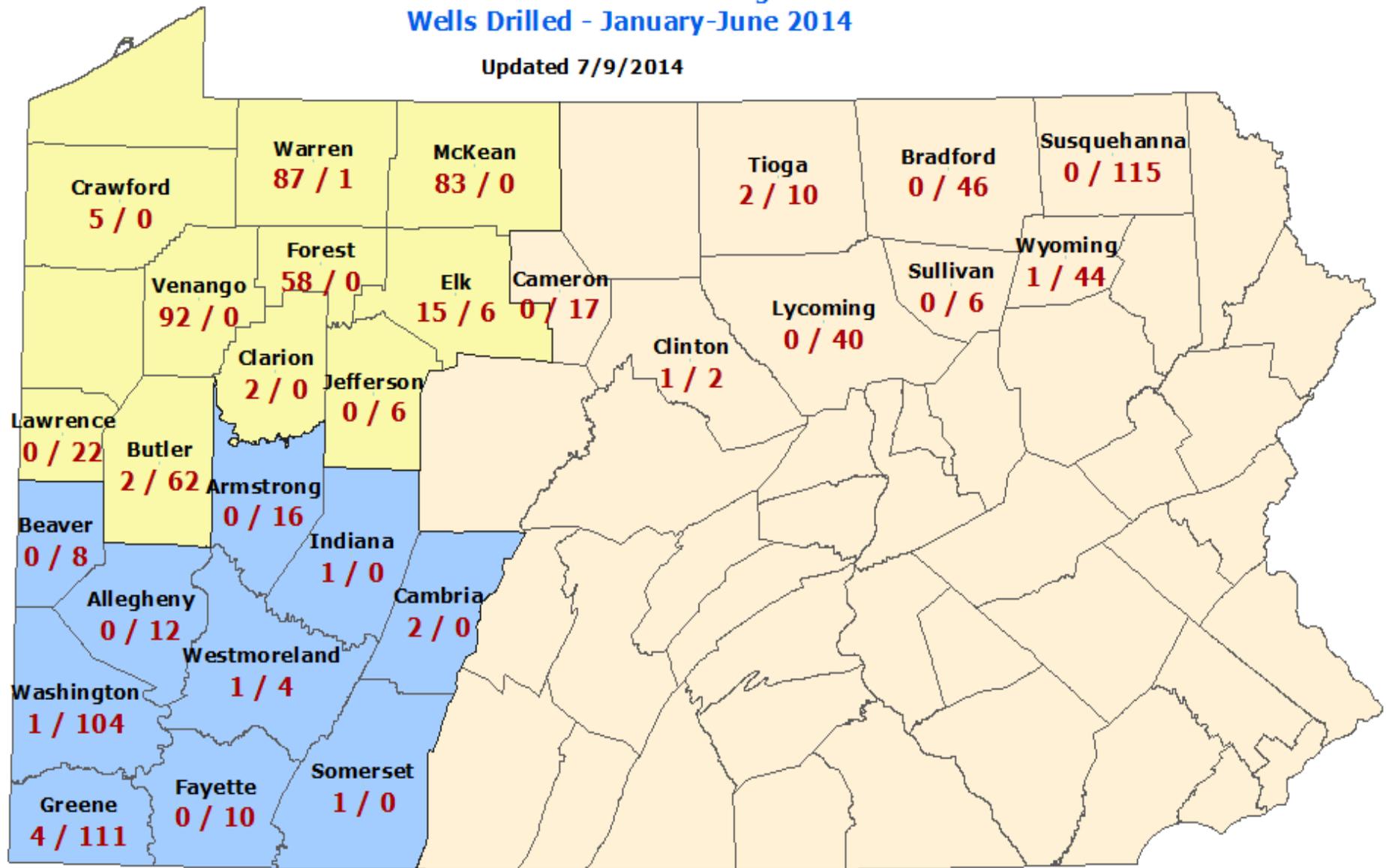
● Conventional Wells

● Unconventional Wells

Conventional - 580 + Unconventional - 1700 = Total - 2280

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-June 2014

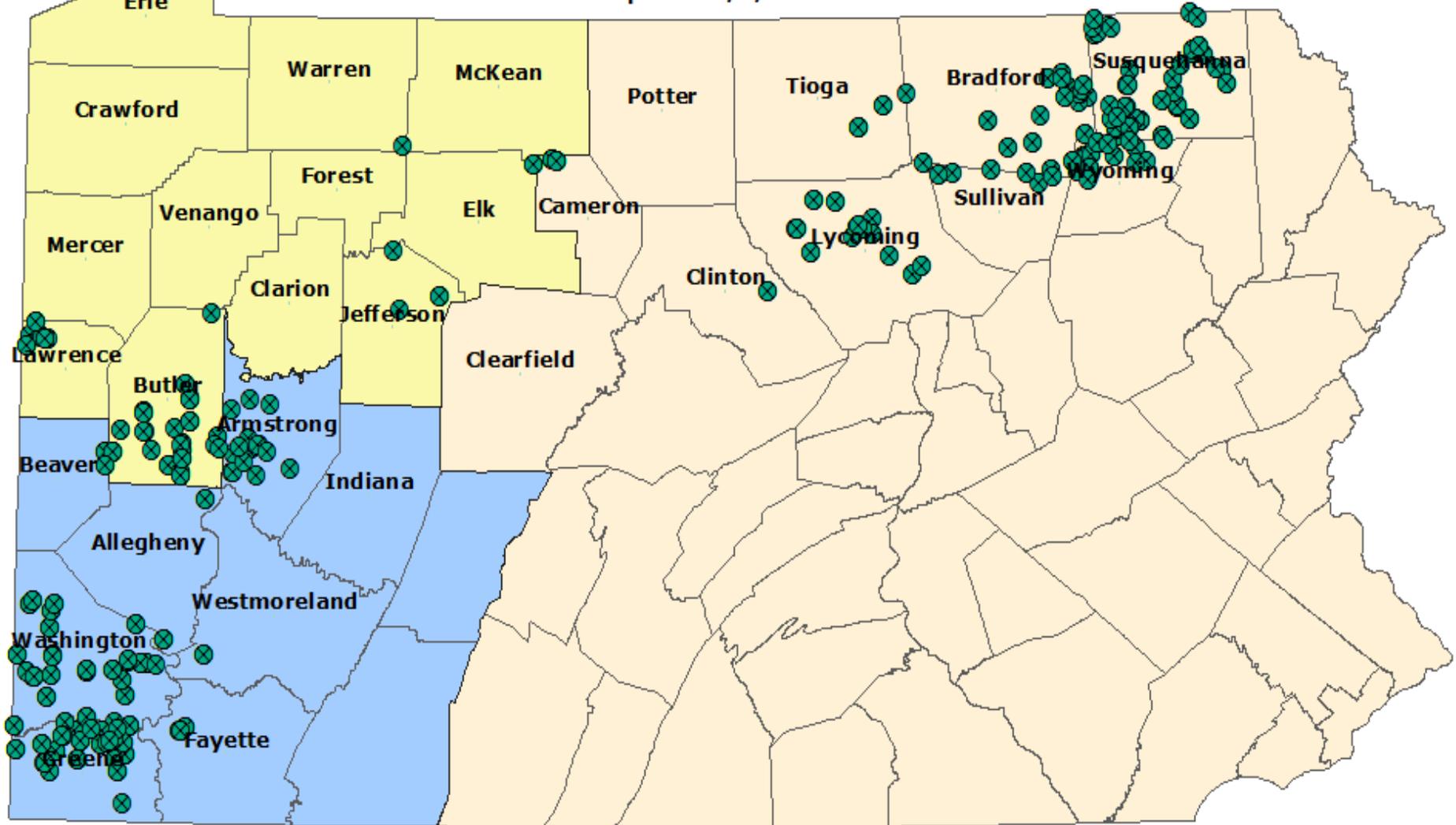
Updated 7/9/2014



(Conventional) - 358 + (Unconventional) - 642 = Total - 1000

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January - June 2014

Updated 7/9/2014



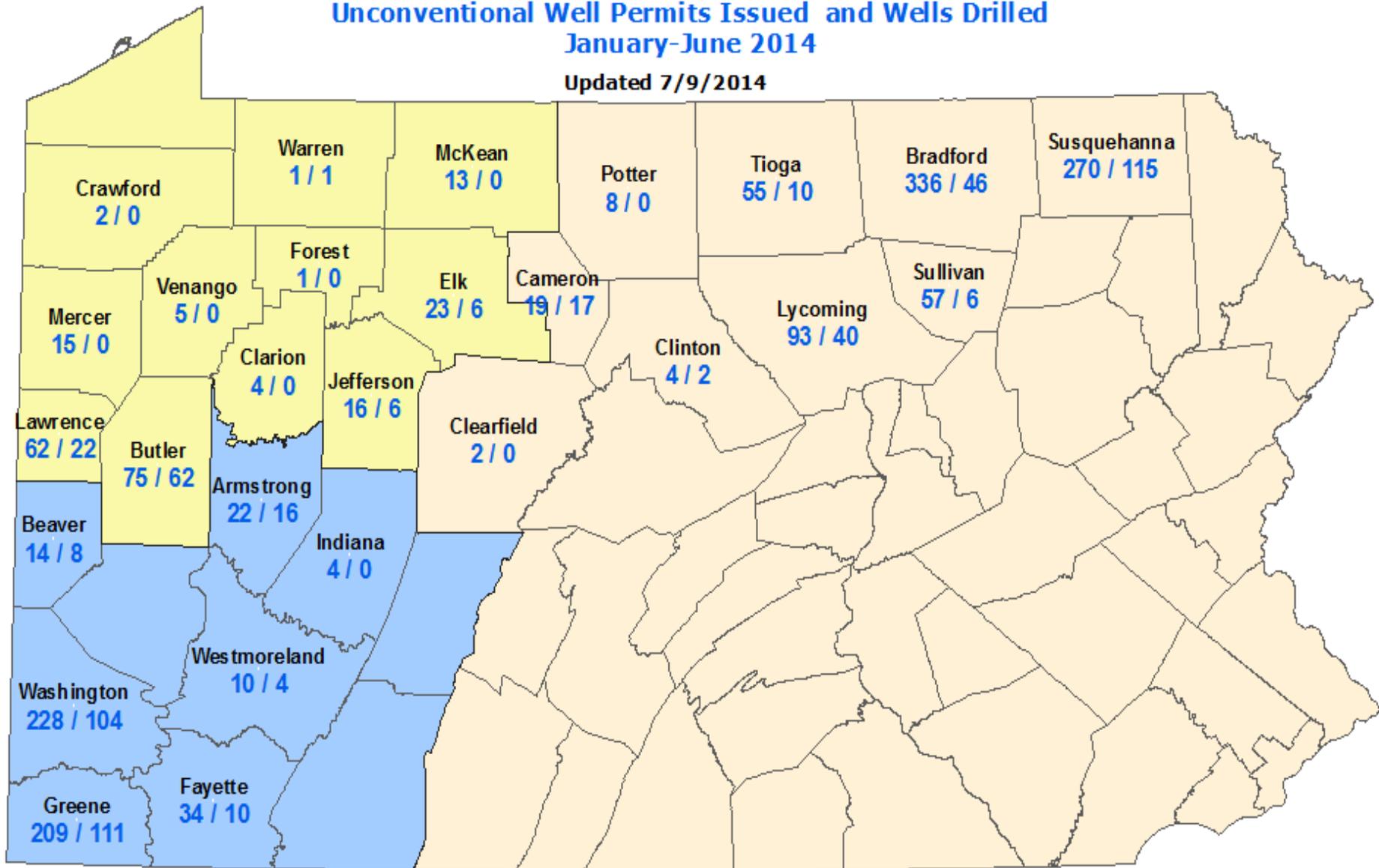
 Conventional Wells

 Unconventional Wells

(Conventional) - 358 + (Unconventional) - 642 = Total - 1000

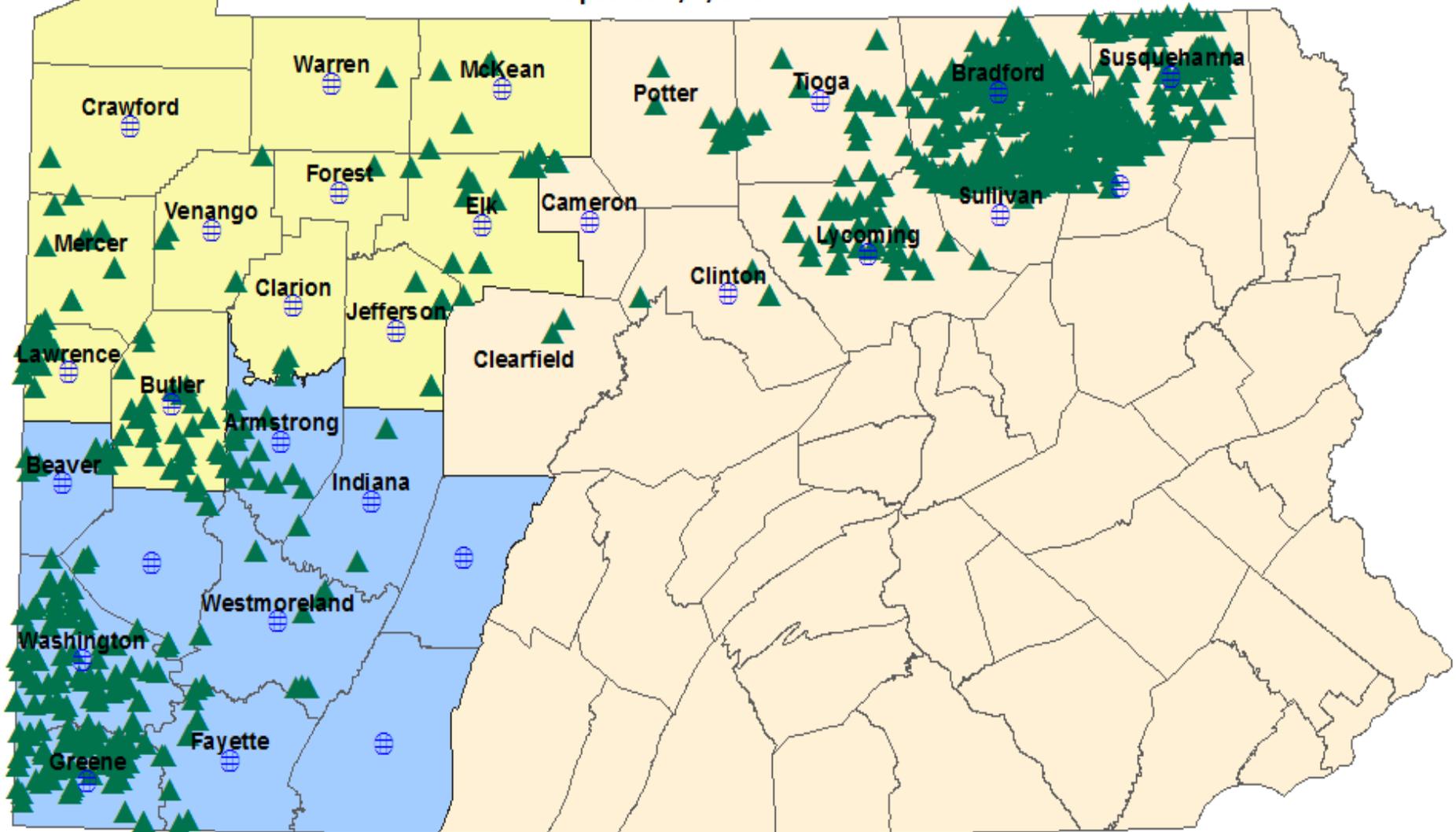
Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-June 2014

Updated 7/9/2014



Unconventional Permits Issued - 1700 Unconventional Wells Drilled - 642

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-June 2014
Updated 7/9/2014



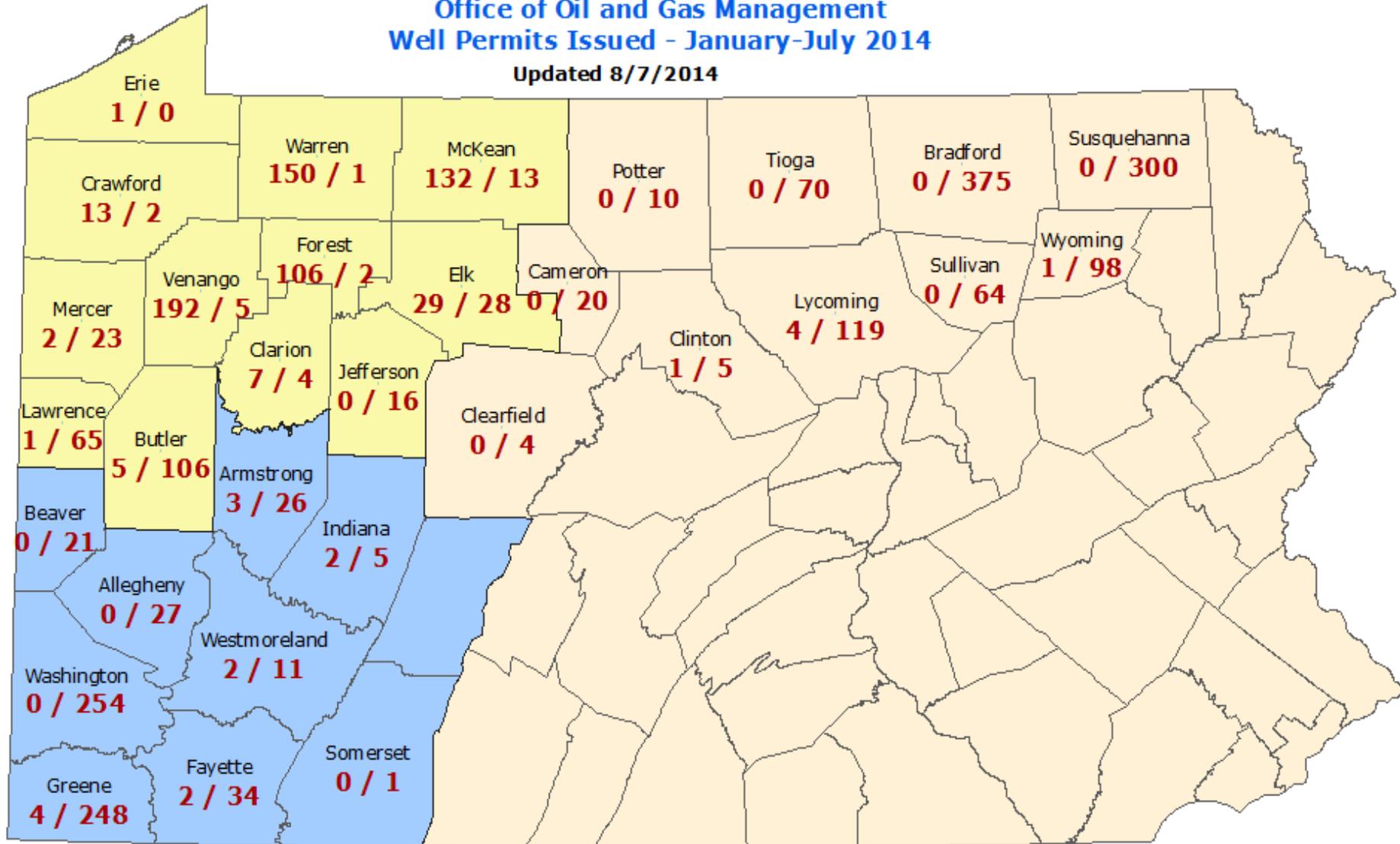
Unconventional Permits Issued - 1700



Unconventional Wells Drilled - 642

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-July 2014

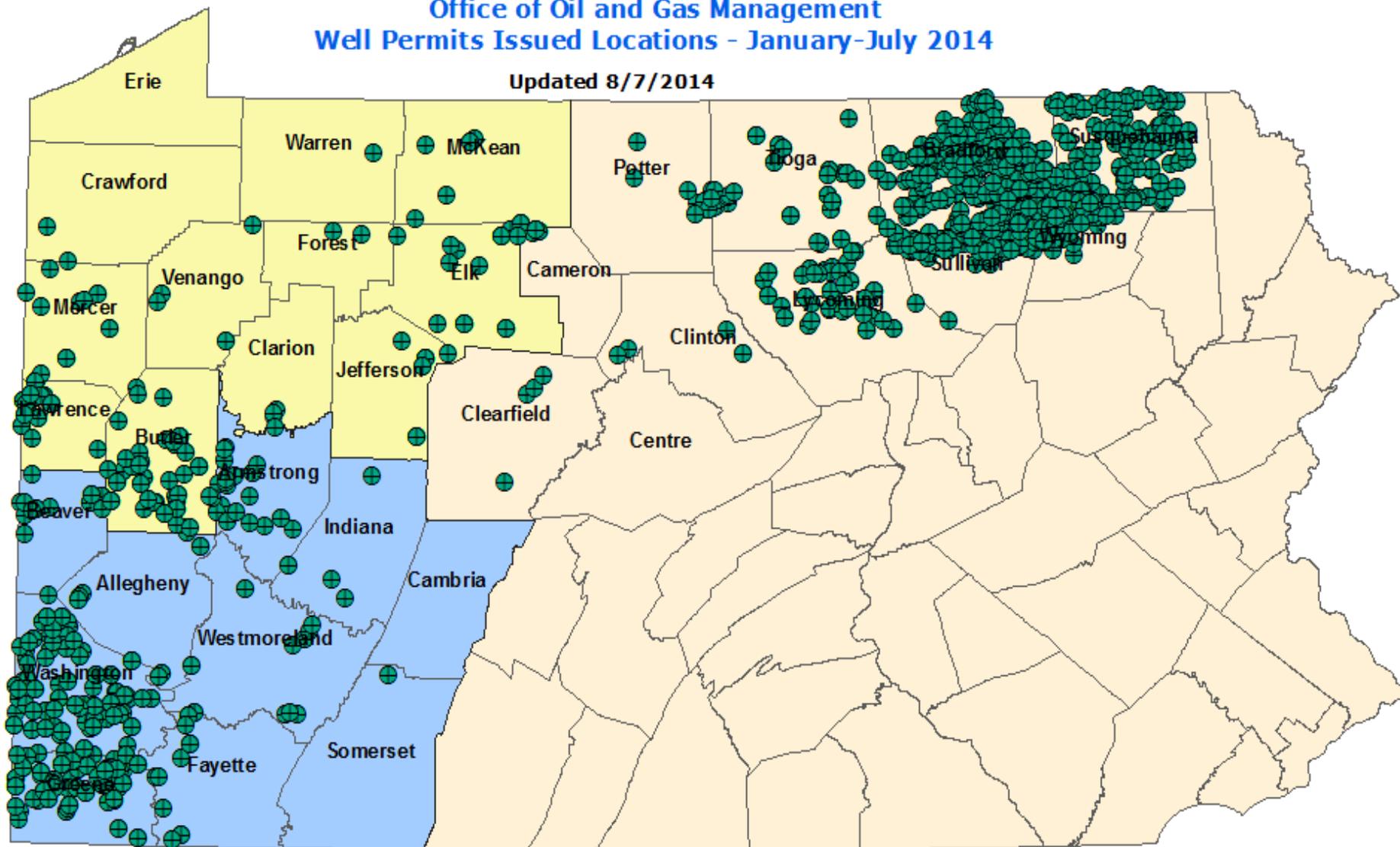
Updated 8/7/2014



Conventional - 657 + Unconventional - 1957 = Total - 2614

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued Locations - January-July 2014

Updated 8/7/2014



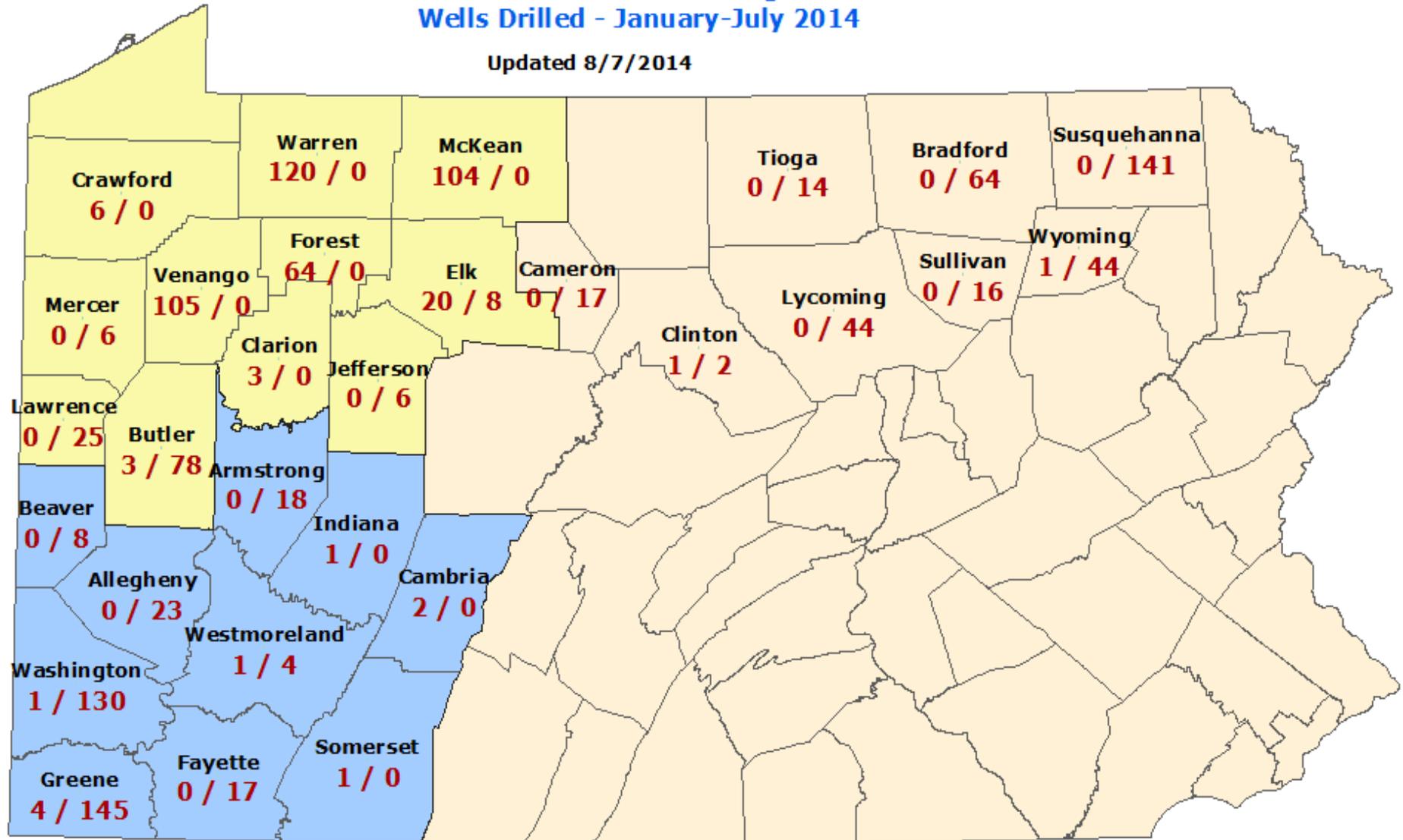
● Conventional Wells

● Unconventional Wells

Conventional - 657 + Unconventional - 1957 = Total - 2614

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-July 2014

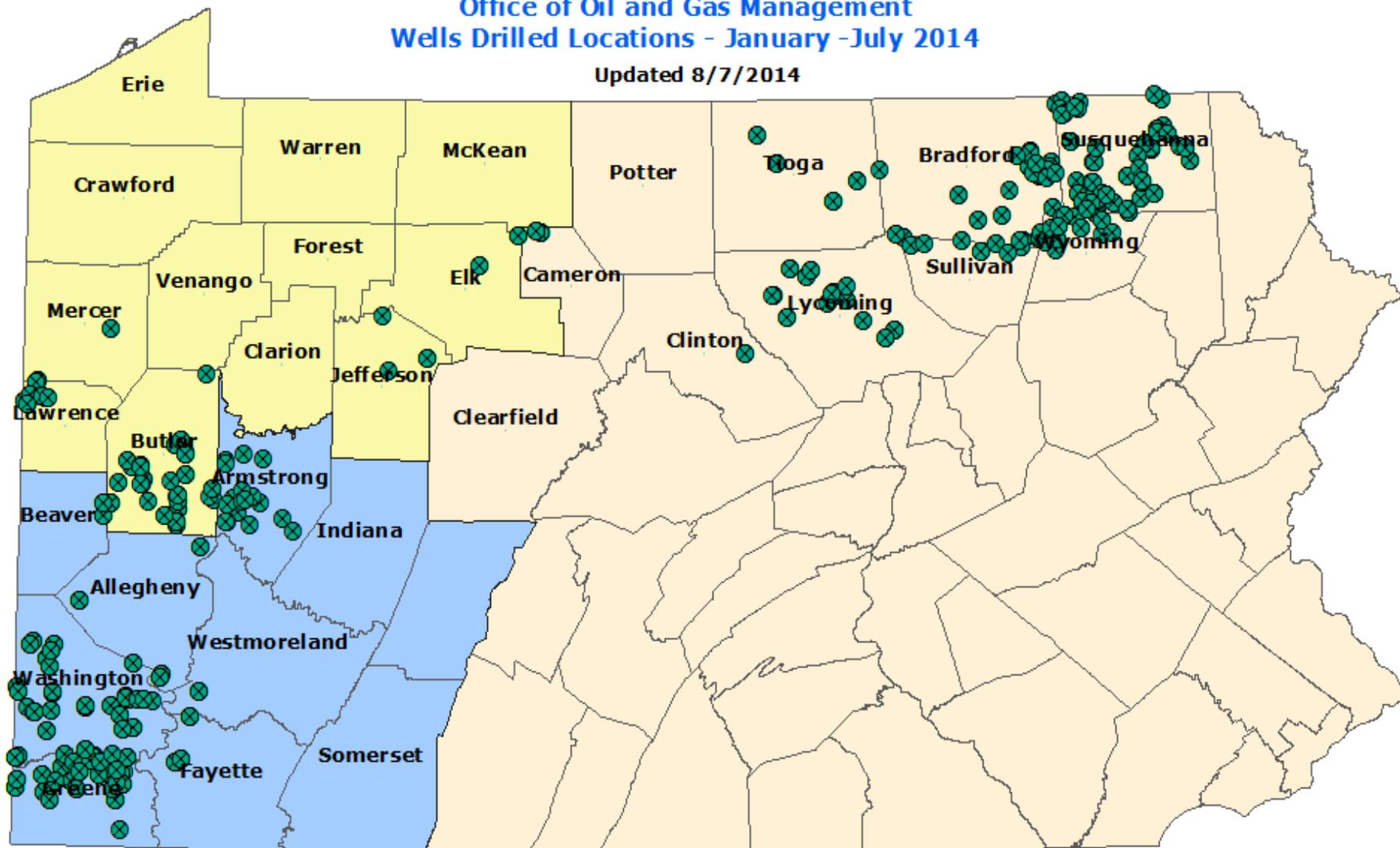
Updated 8/7/2014



(Conventional) - 437 + (Unconventional) - 810 = Total - 1247

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January - July 2014

Updated 8/7/2014



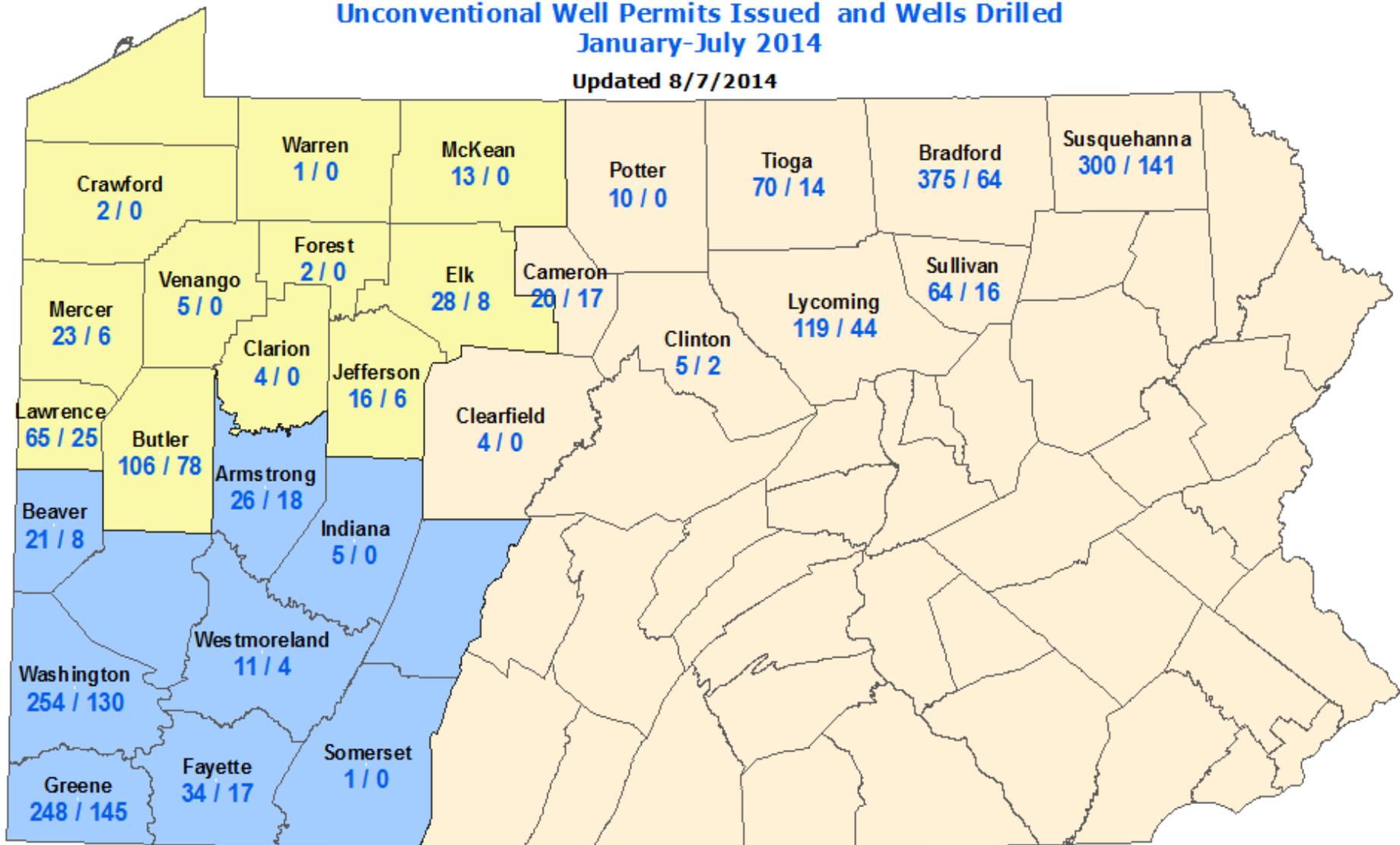
 Conventional Wells

 Unconventional Wells

(Conventional) - 437 + (Unconventional) - 810 = Total - 1247

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-July 2014

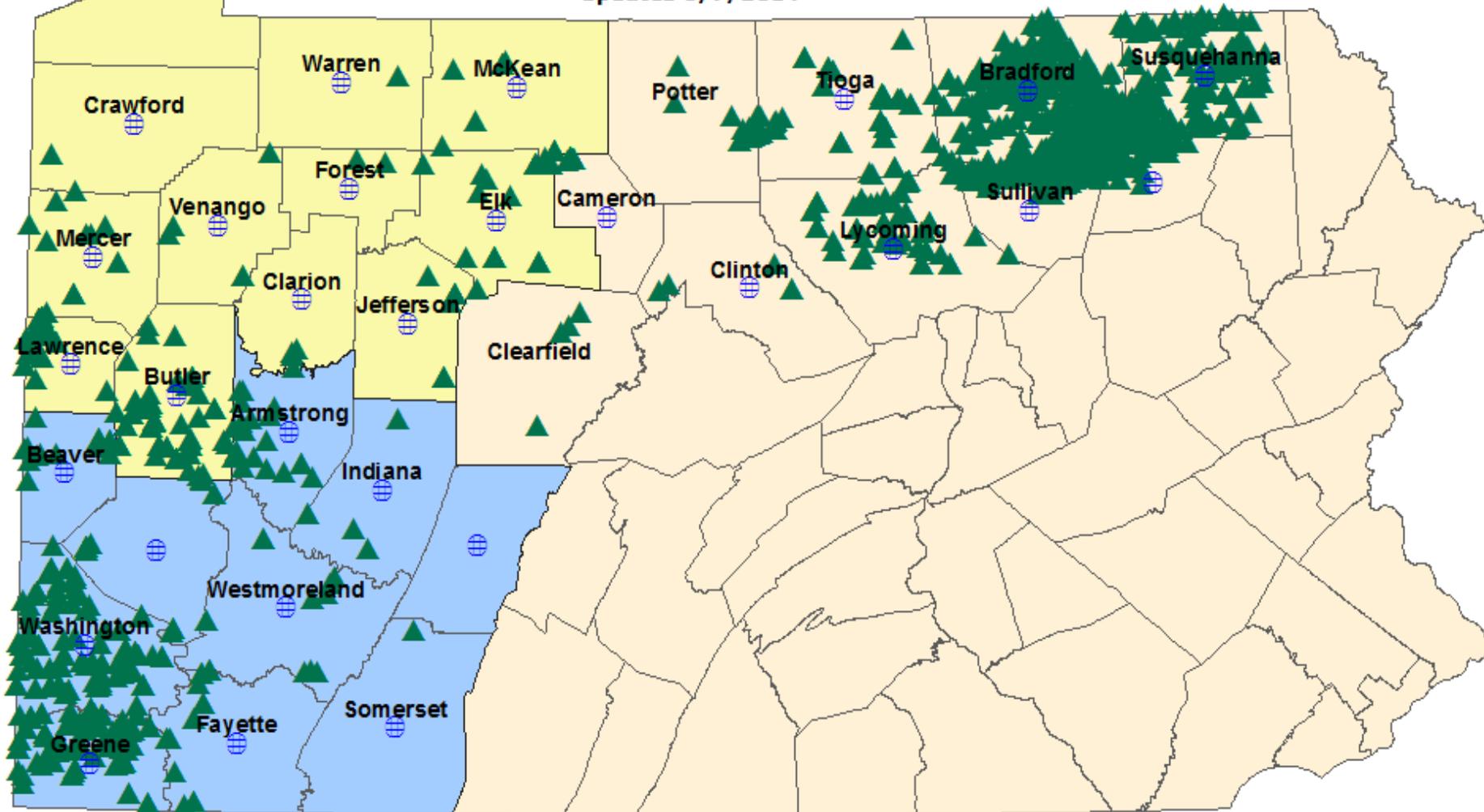
Updated 8/7/2014



Unconventional Permits Issued - 1957 Unconventional Wells Drilled - 810

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-July 2014

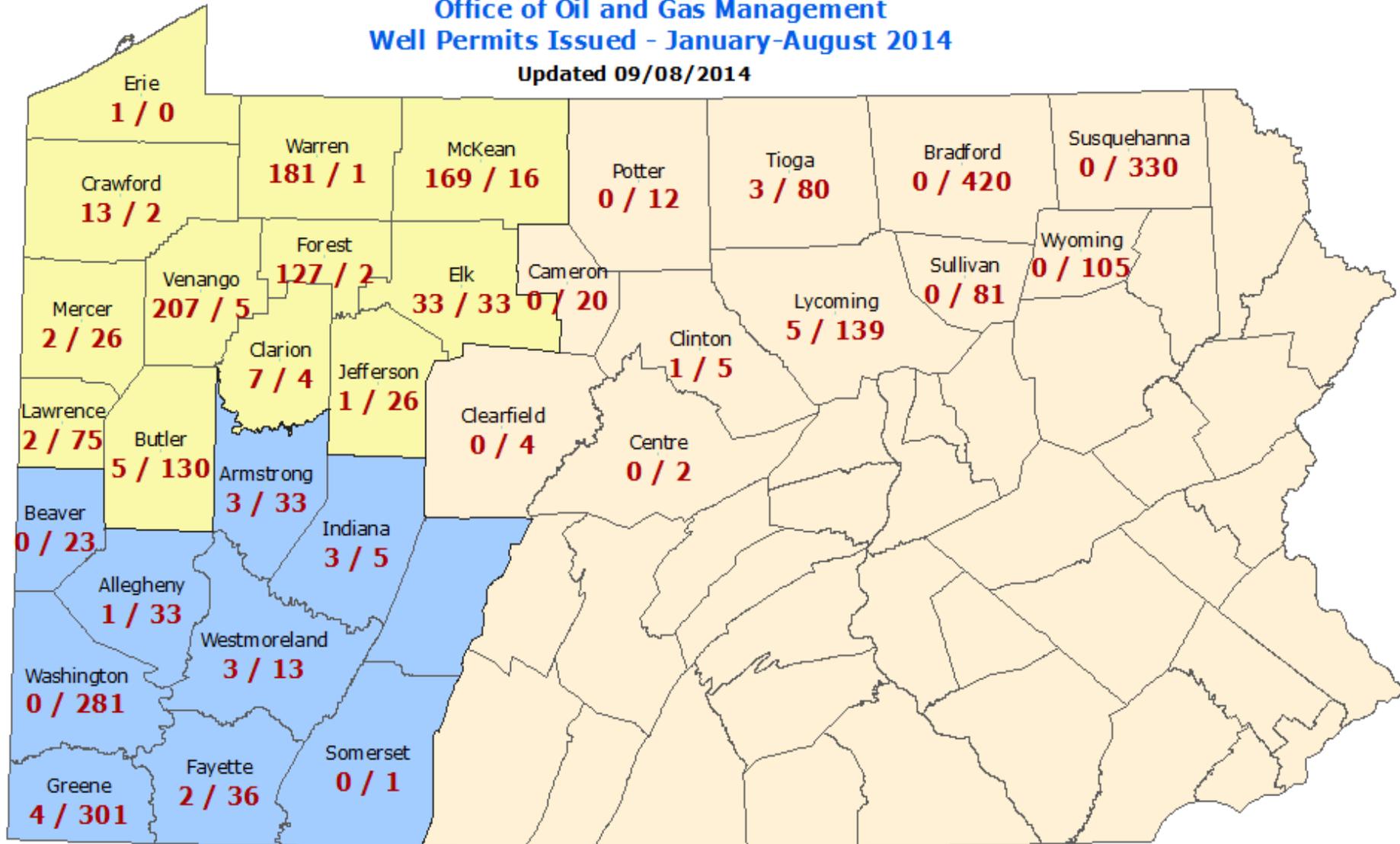
Updated 8/7/2014



▲ Unconventional Permits Issued - 1957 Ⓞ Unconventional Wells Drilled - 810

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-August 2014

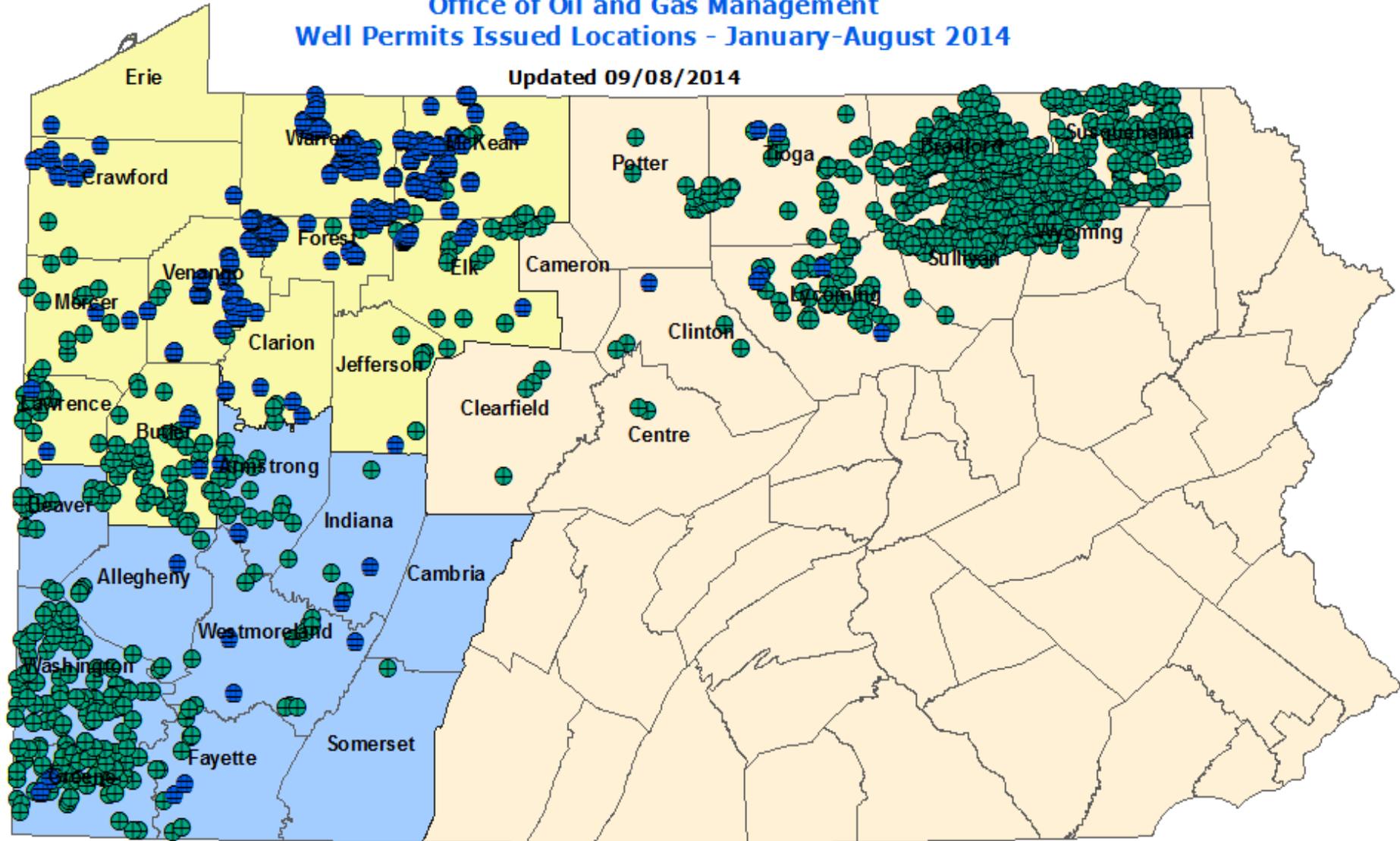
Updated 09/08/2014



Conventional - 773 + Unconventional - 2244 = Total - 3017

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued Locations - January-August 2014

Updated 09/08/2014



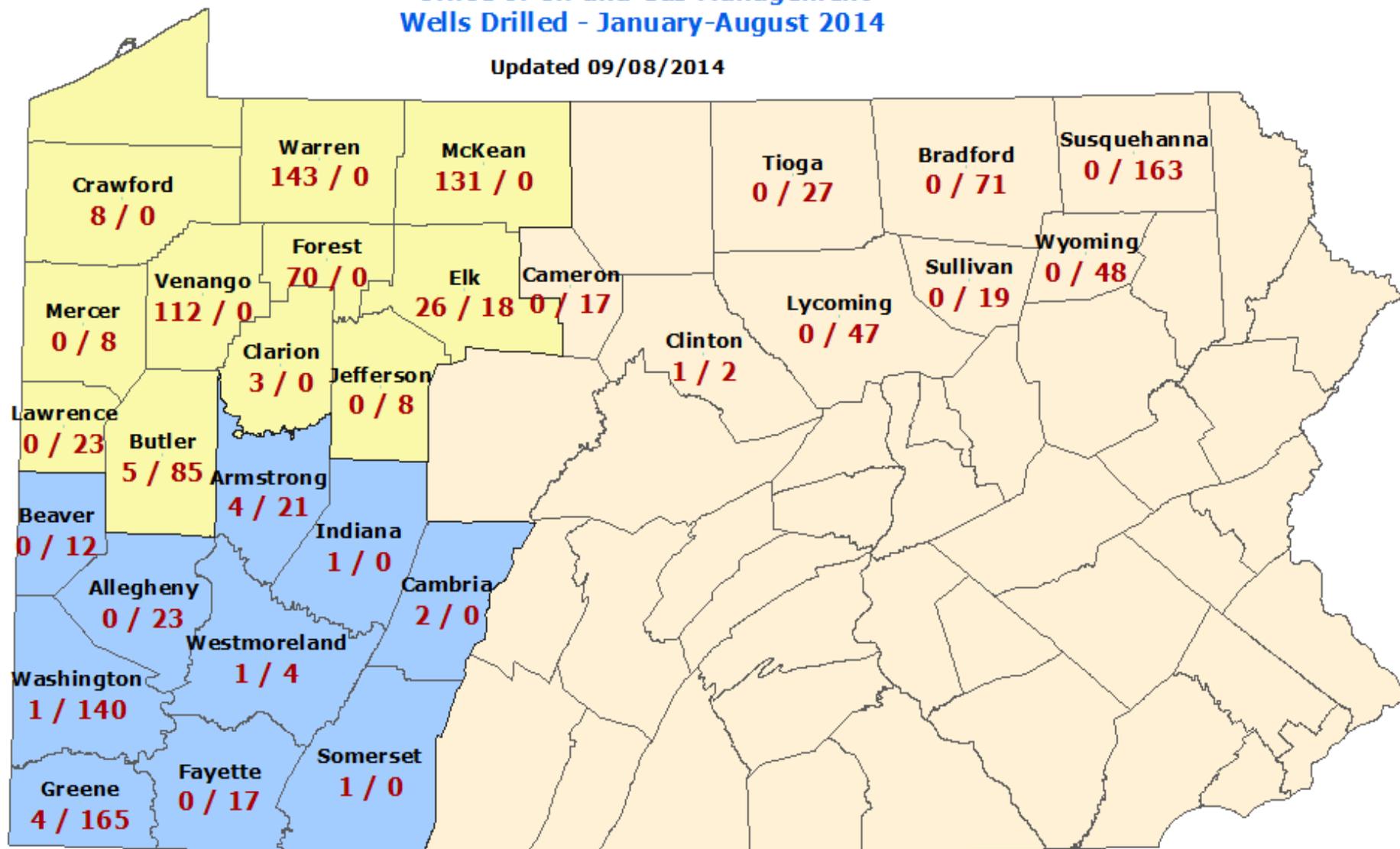
● Conventional Wells

● Unconventional Wells

Conventional - 773 + Unconventional - 2244 = Total - 3017

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-August 2014

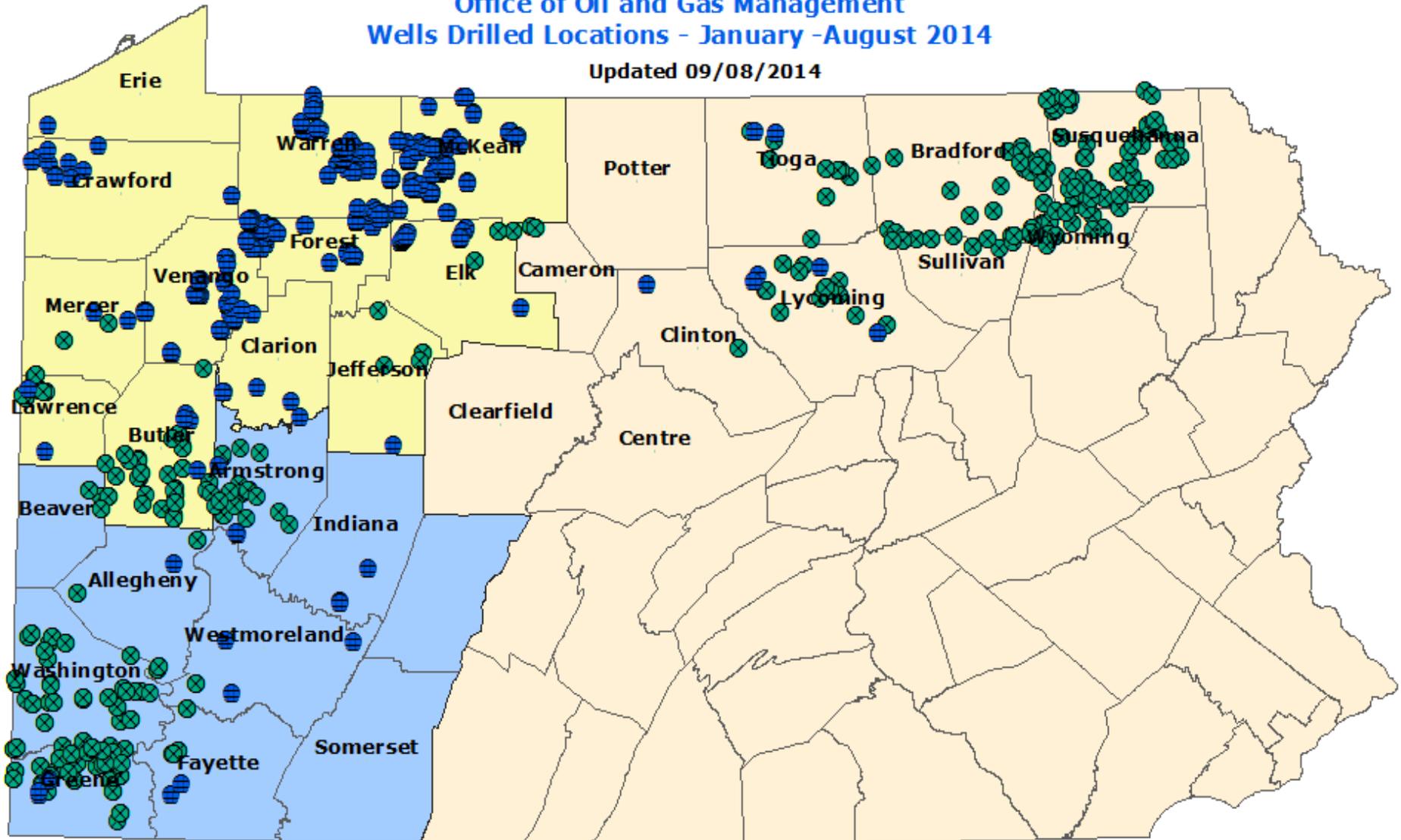
Updated 09/08/2014



(Conventional) - 513 + (Unconventional) - 918 = Total - 1431

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January - August 2014

Updated 09/08/2014



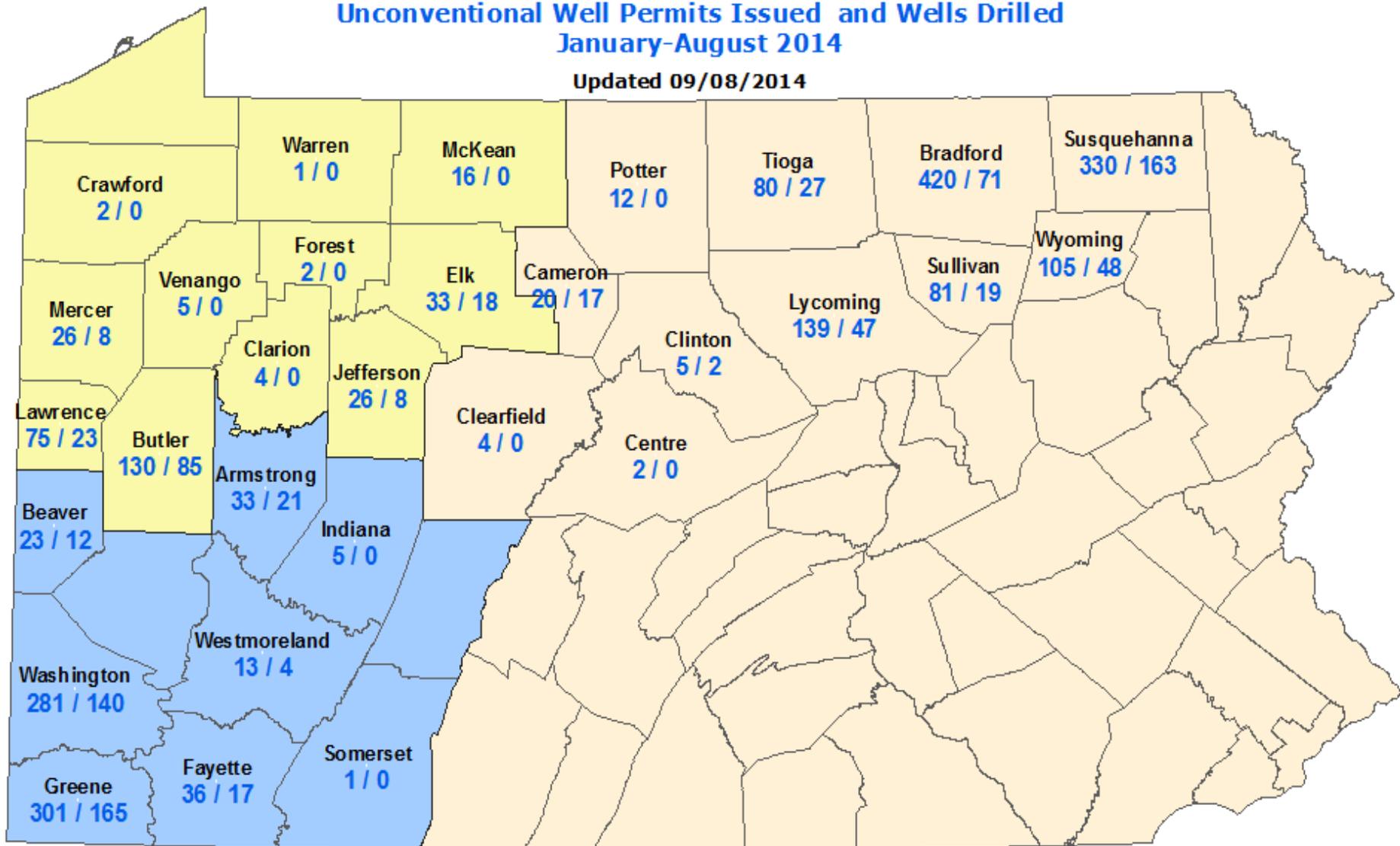
 Conventional Wells

 Unconventional Wells

(Conventional) - 513 + (Unconventional) - 918 = Total - 1431

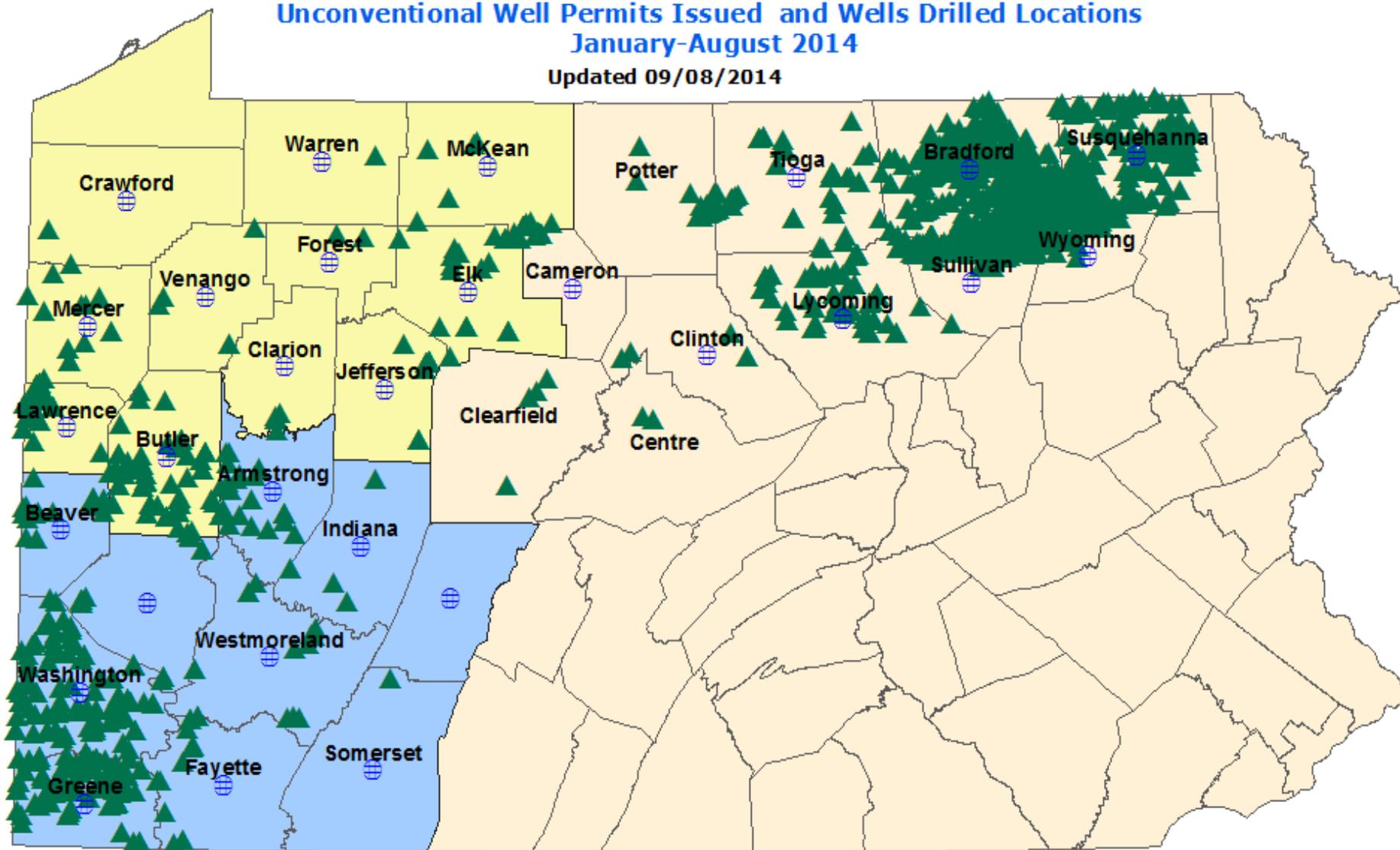
Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-August 2014

Updated 09/08/2014



Unconventional Permits Issued - 2244 Unconventional Wells Drilled - 918

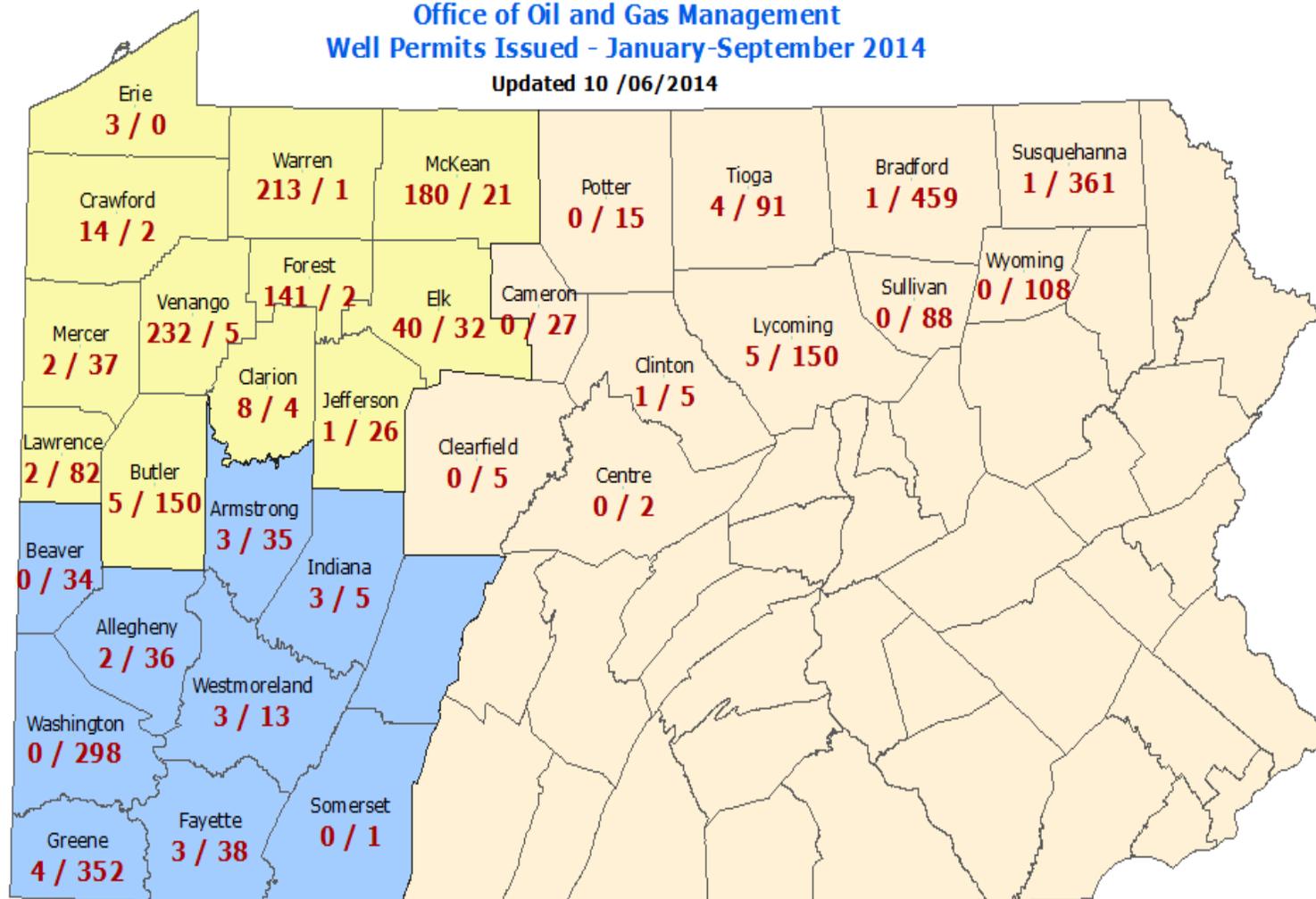
Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-August 2014
Updated 09/08/2014



▲ Unconventional Permits Issued - 2244 Ⓞ Unconventional Wells Drilled - 918

Department of Environmental Protection
 Office of Oil and Gas Management
 Well Permits Issued - January-September 2014

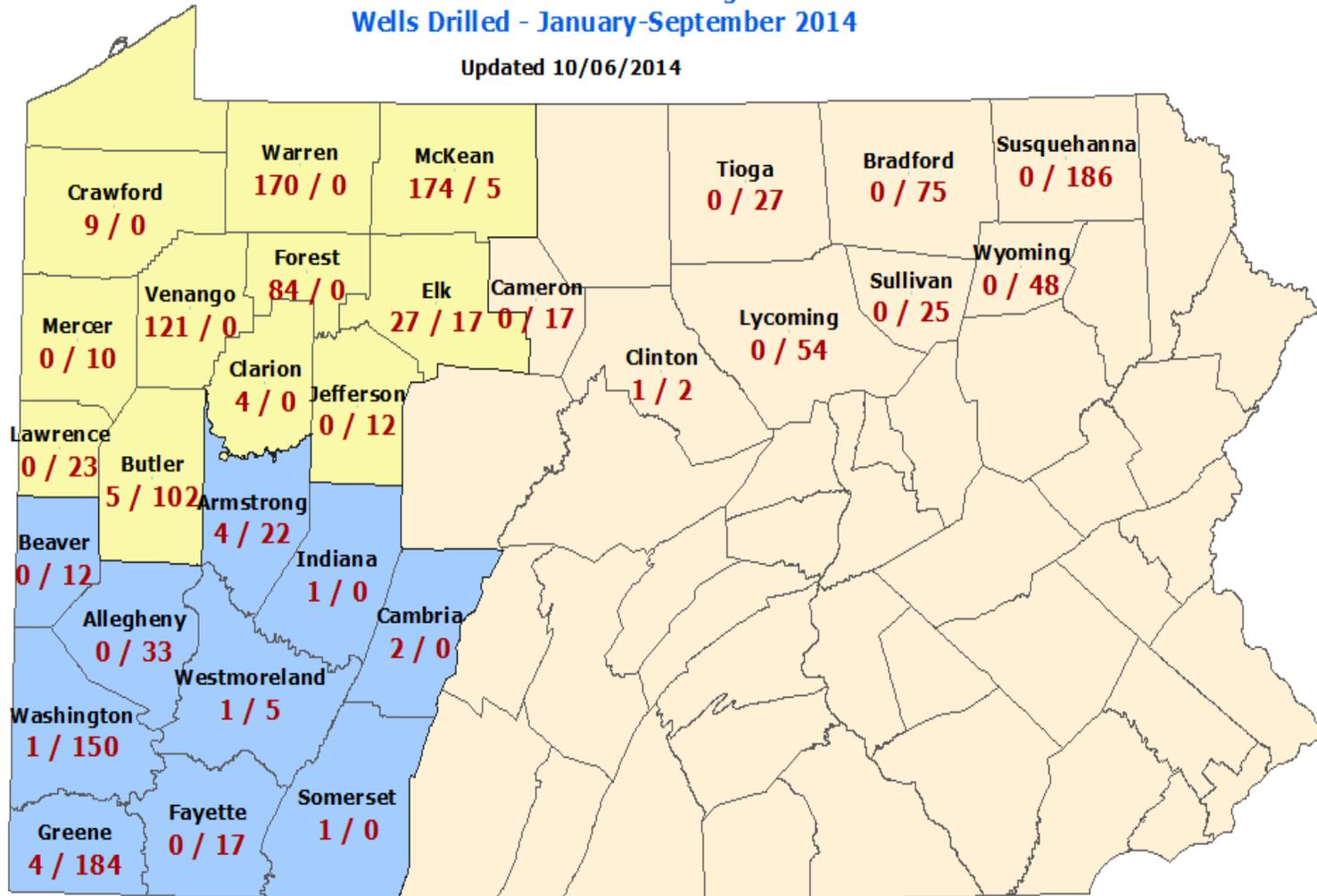
Updated 10 /06/2014



Conventional - 871 + Unconventional - 2485 = Total - 3356

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-September 2014

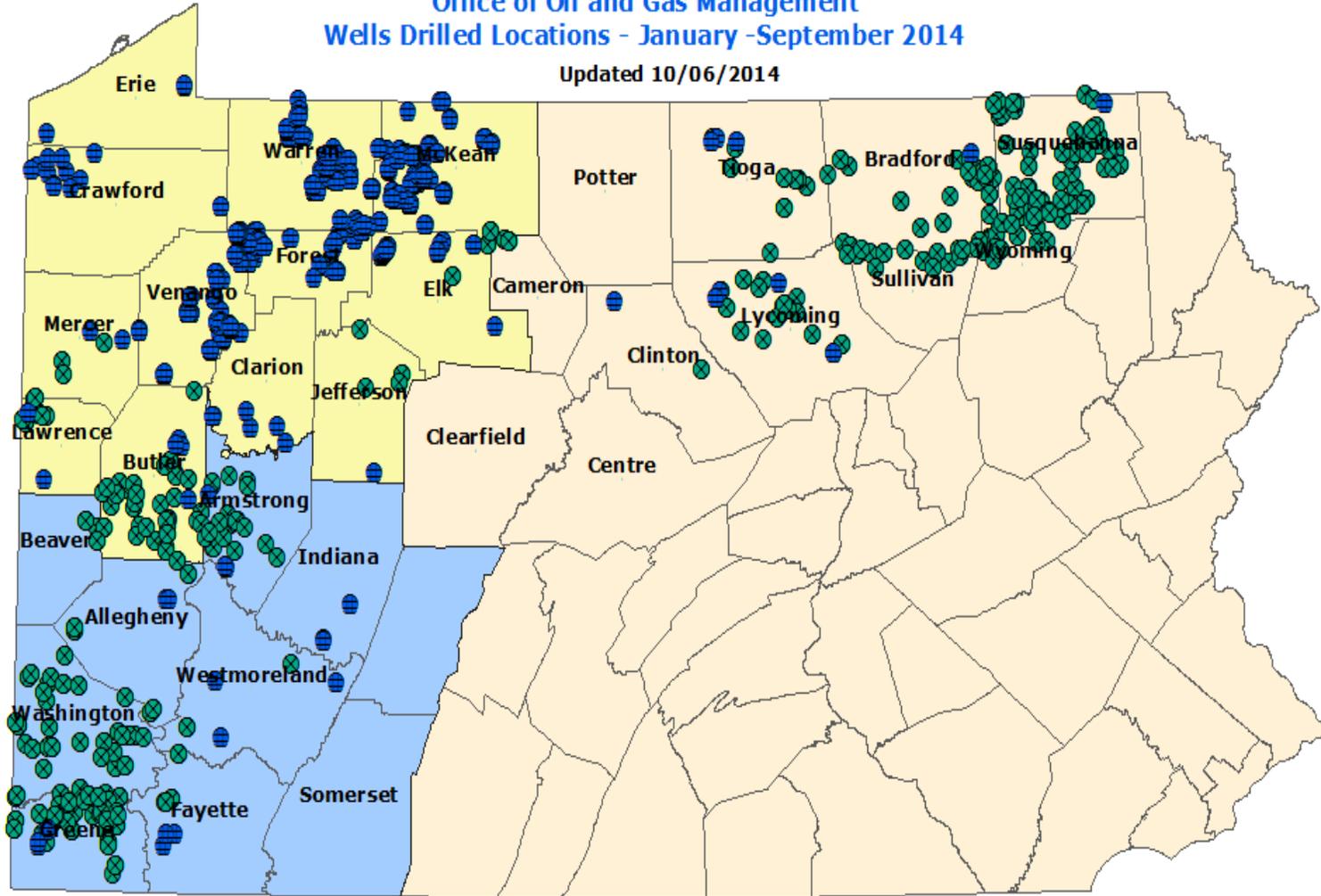
Updated 10/06/2014



(Conventional) - 609 + (Unconventional) - 1026 = Total - 1635

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January - September 2014

Updated 10/06/2014



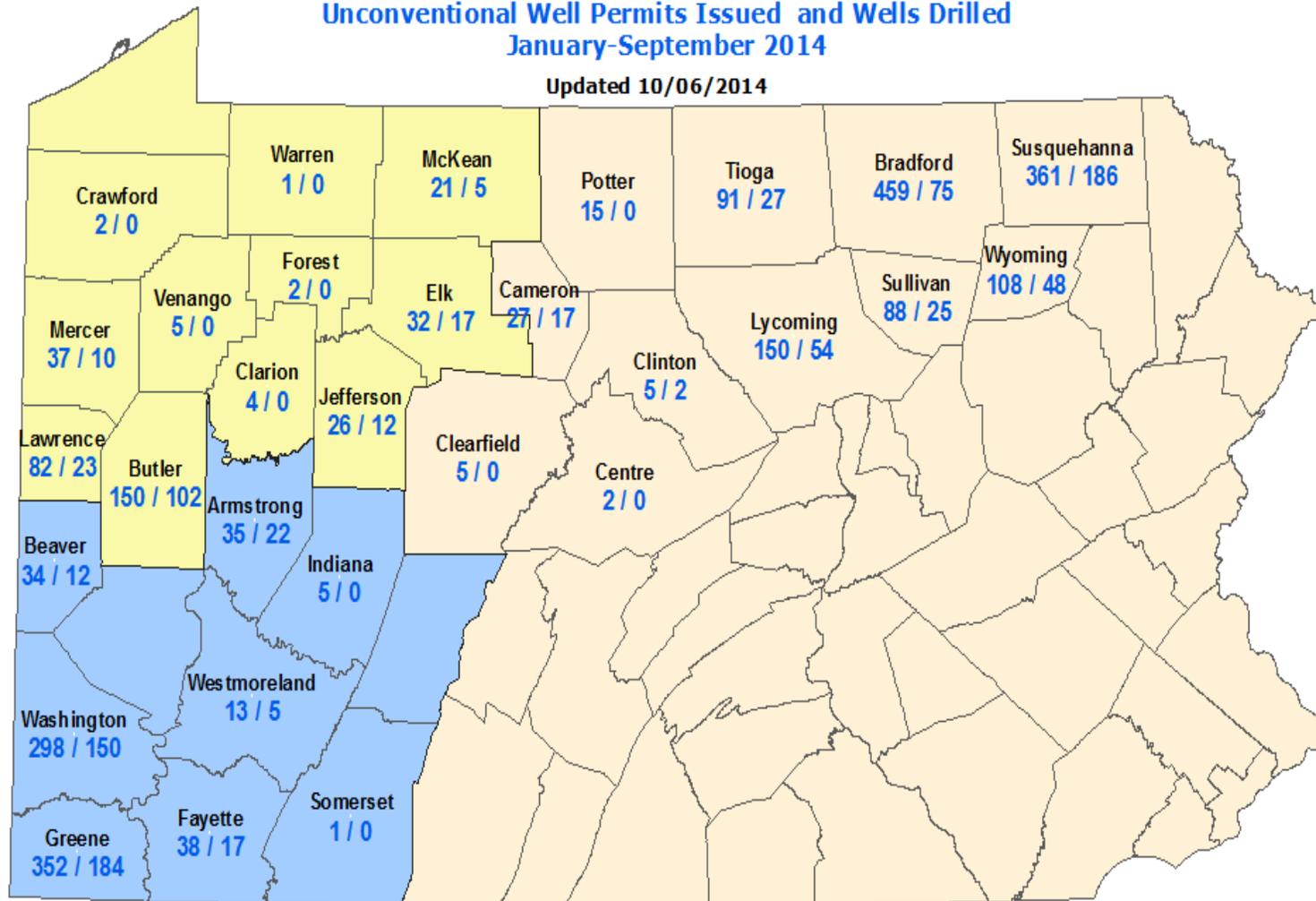
 Conventional Wells

 Unconventional Wells

(Conventional) - 609 + (Unconventional) - 1026 = Total - 1635

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-September 2014

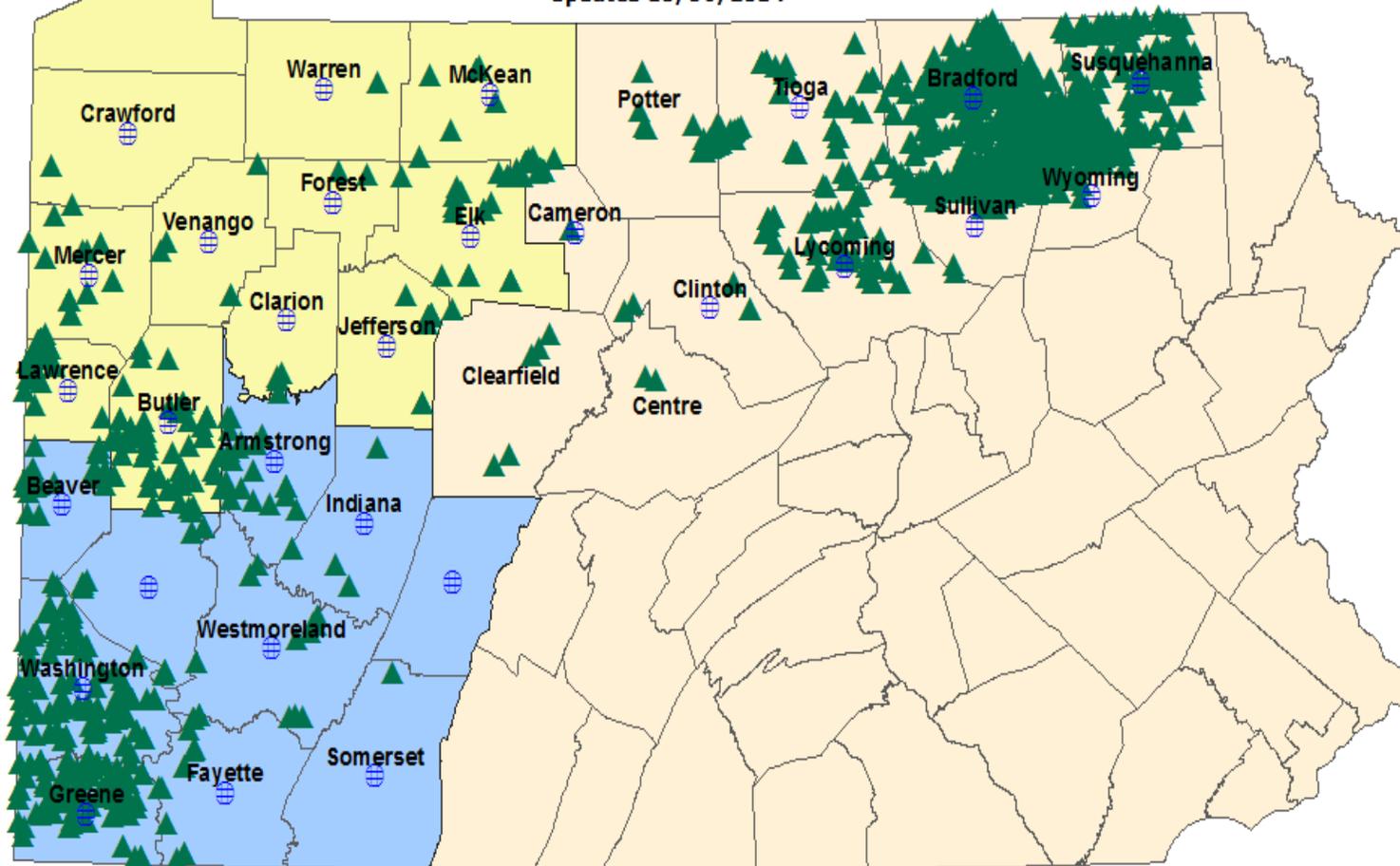
Updated 10/06/2014



Unconventional Permits Issued - 2485 Unconventional Wells Drilled - 1026

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-September 2014

Updated 10/06/2014



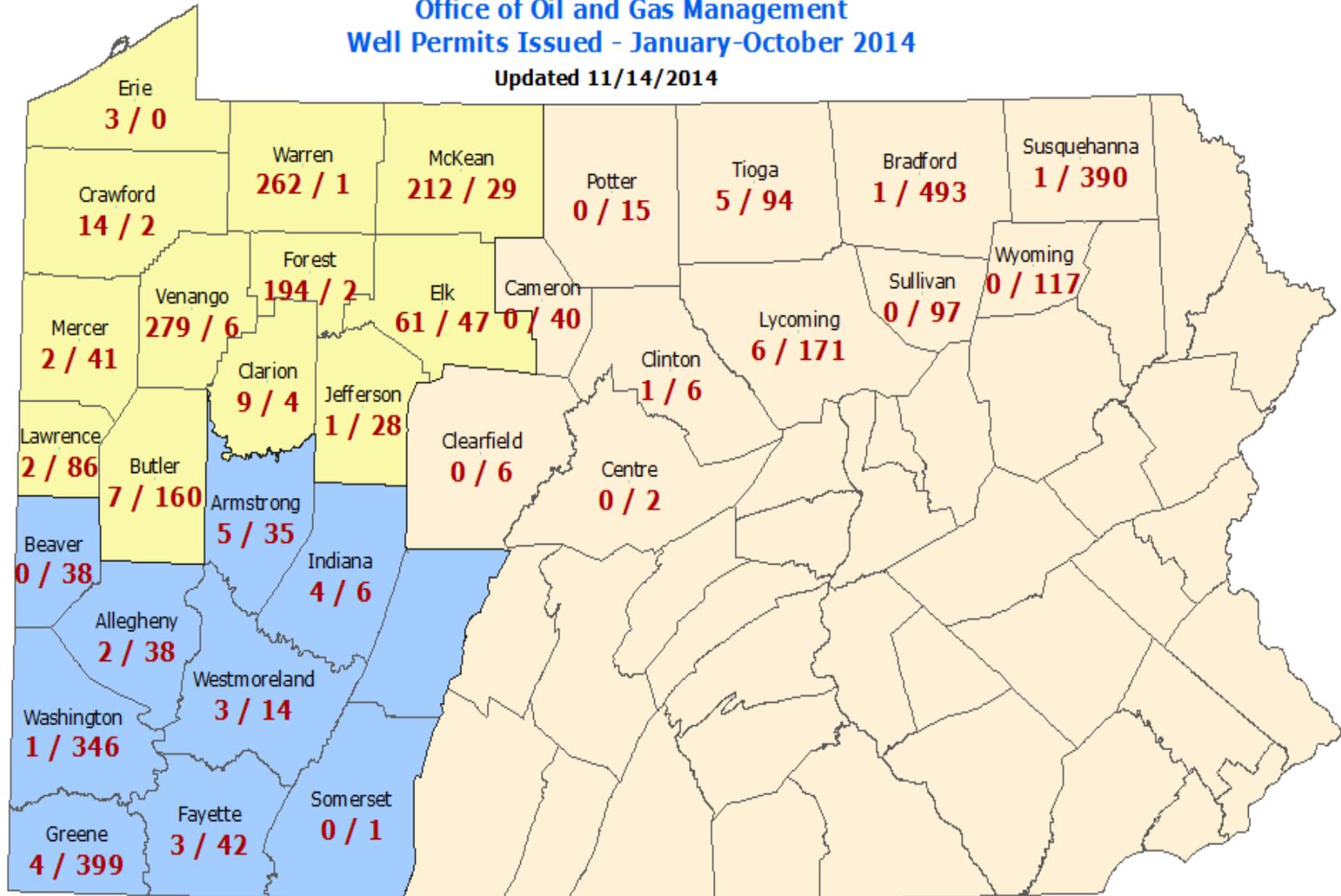
Unconventional Permits Issued - 2485



Unconventional Wells Drilled - 1026

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-October 2014

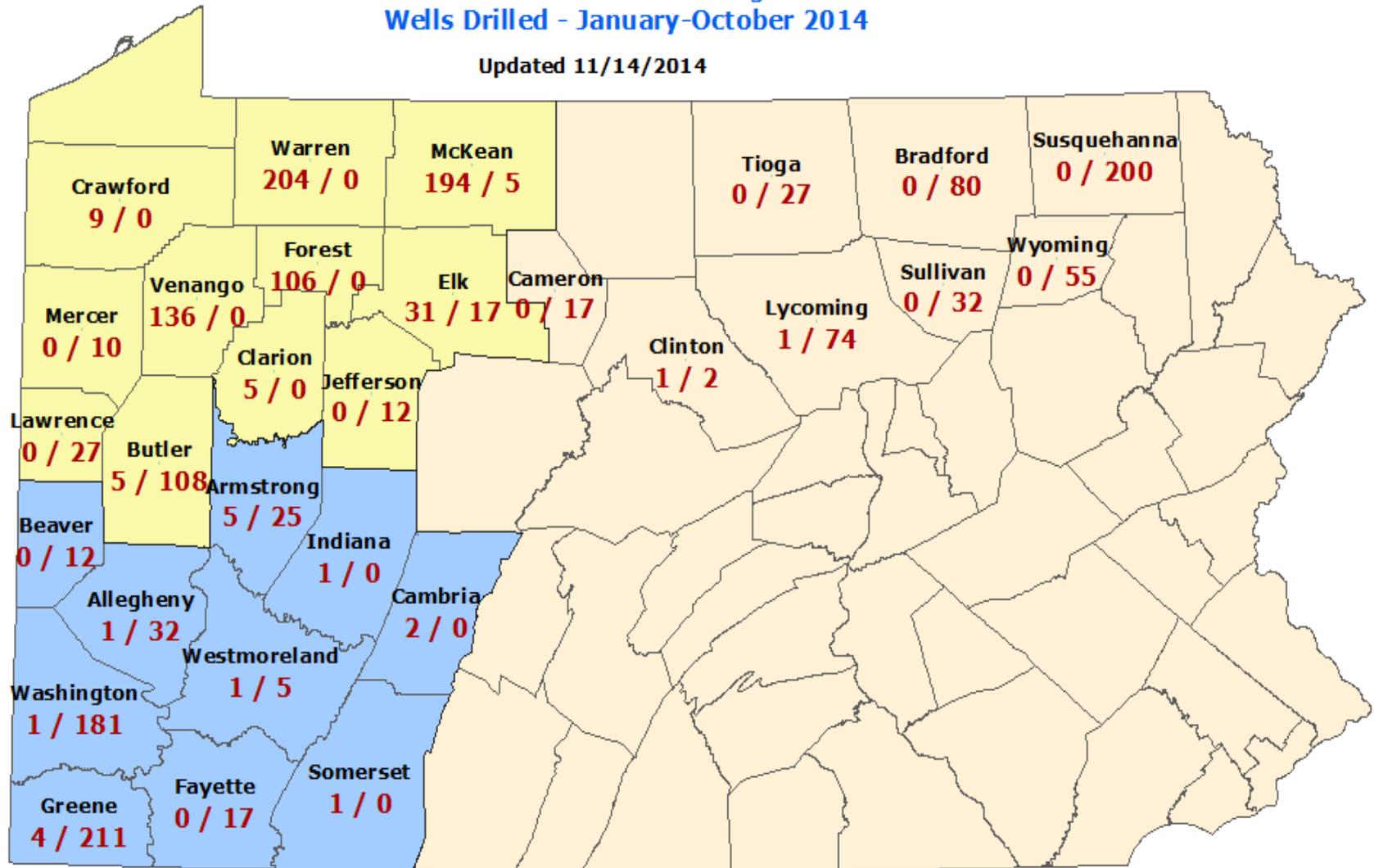
Updated 11/14/2014



Conventional - 1082 + Unconventional - 2756 = Total - 3838

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-October 2014

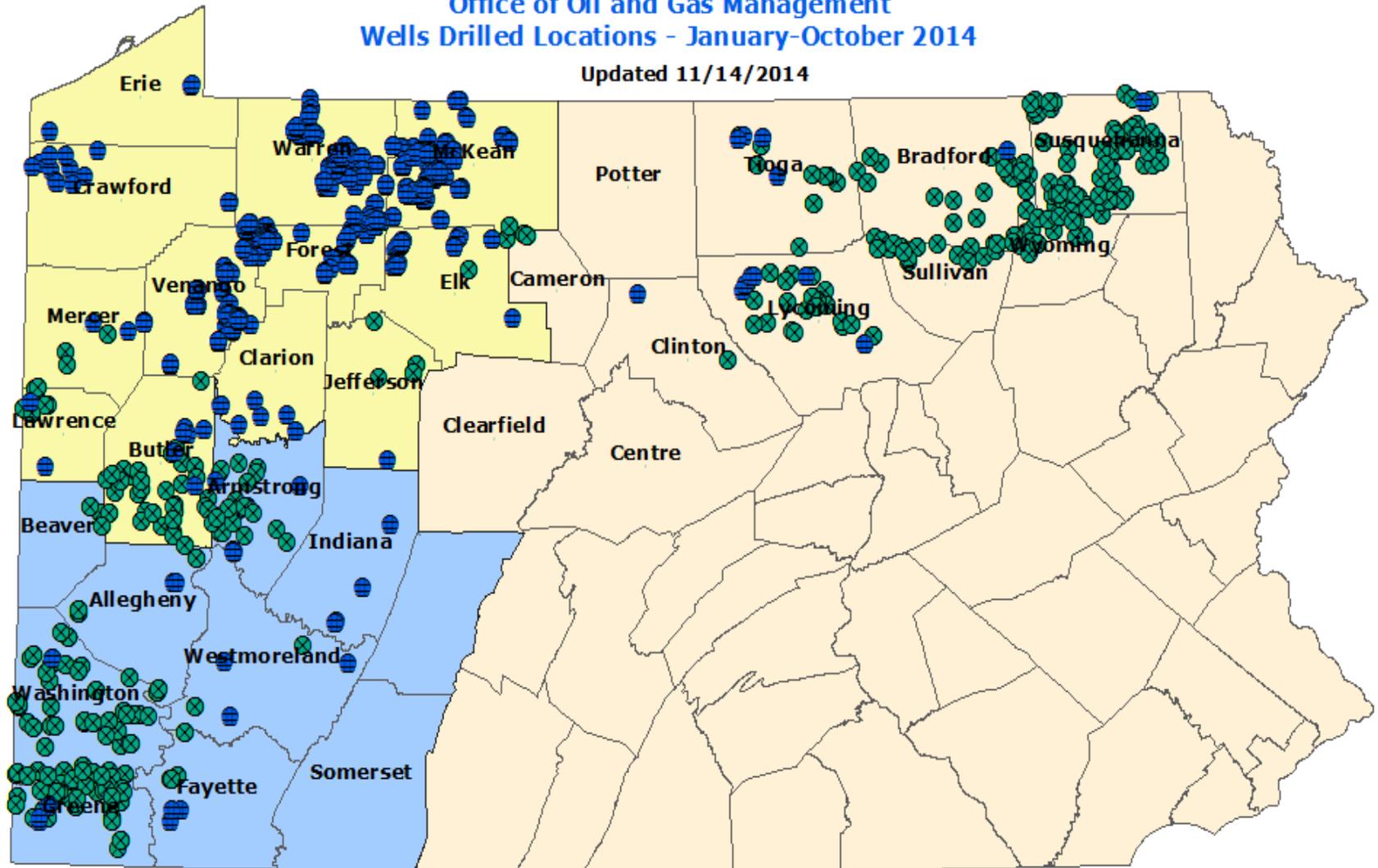
Updated 11/14/2014



(Conventional) - 708 + (Unconventional) - 1149 = Total - 1857

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January-October 2014

Updated 11/14/2014



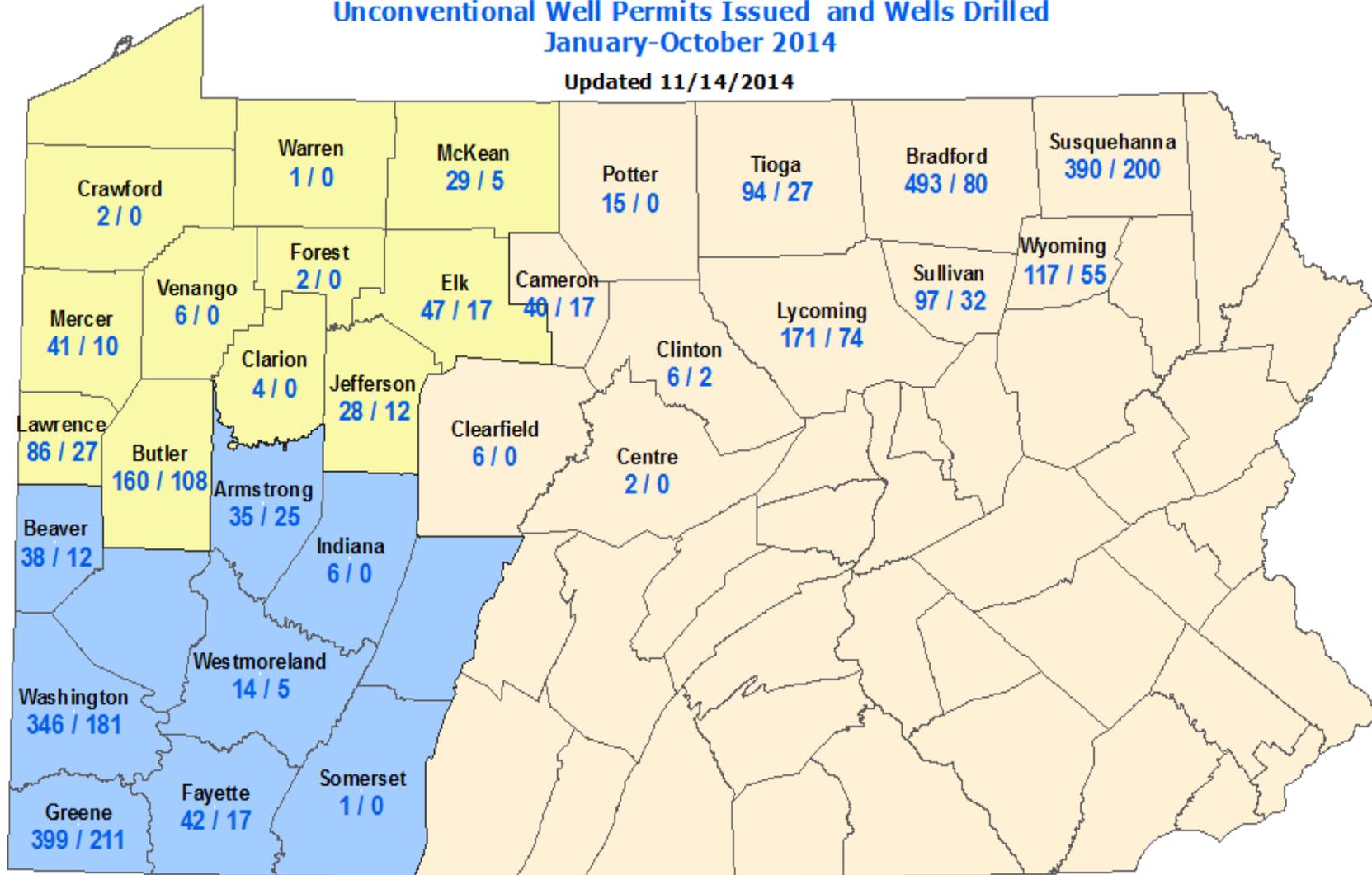
 Conventional Wells

 Unconventional Wells

(Conventional) - 708 + (Unconventional) - 1149 = Total - 1857

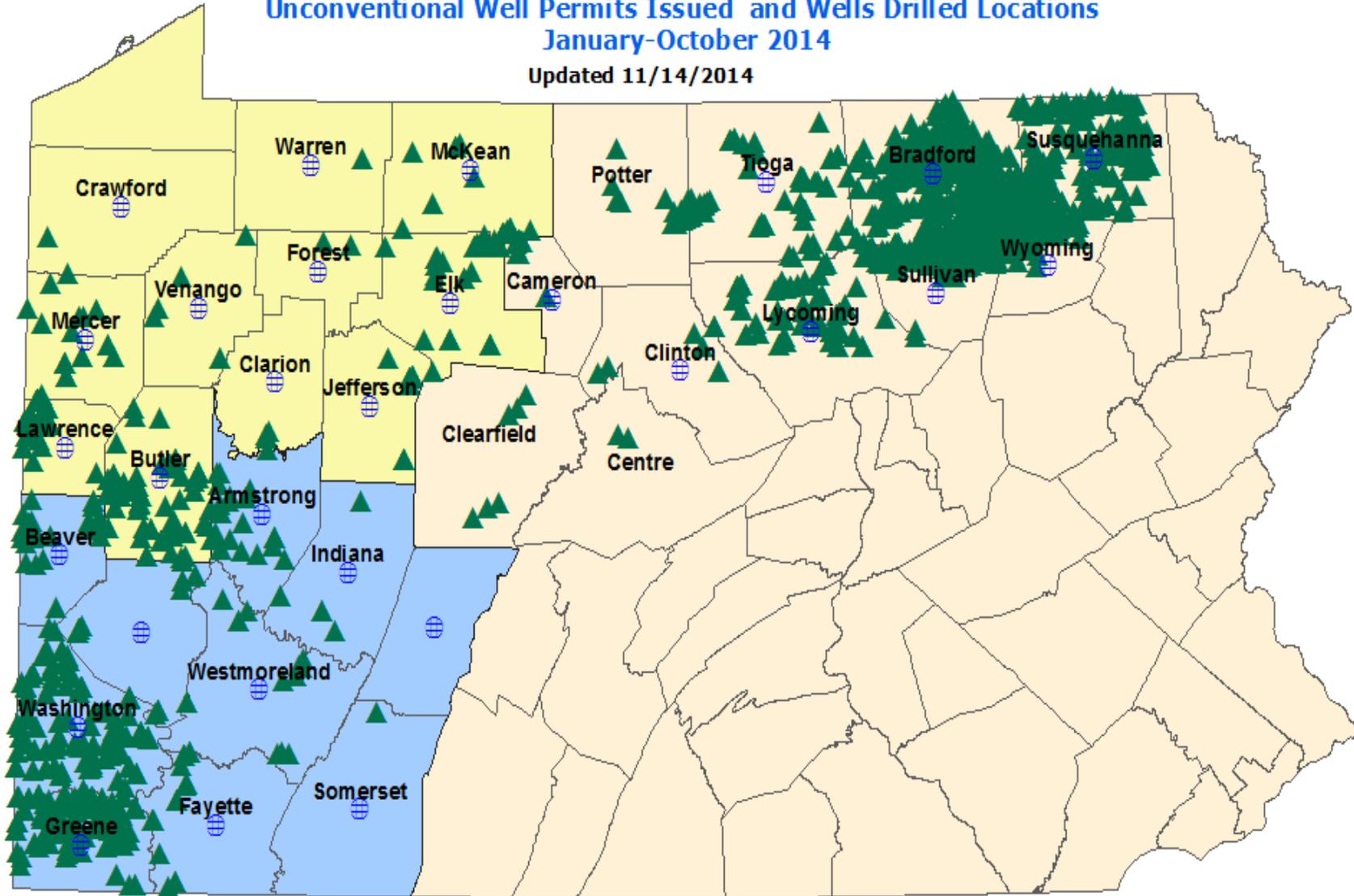
Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-October 2014

Updated 11/14/2014



Unconventional Permits Issued - 2756 Unconventional Wells Drilled - 1149

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-October 2014
Updated 11/14/2014



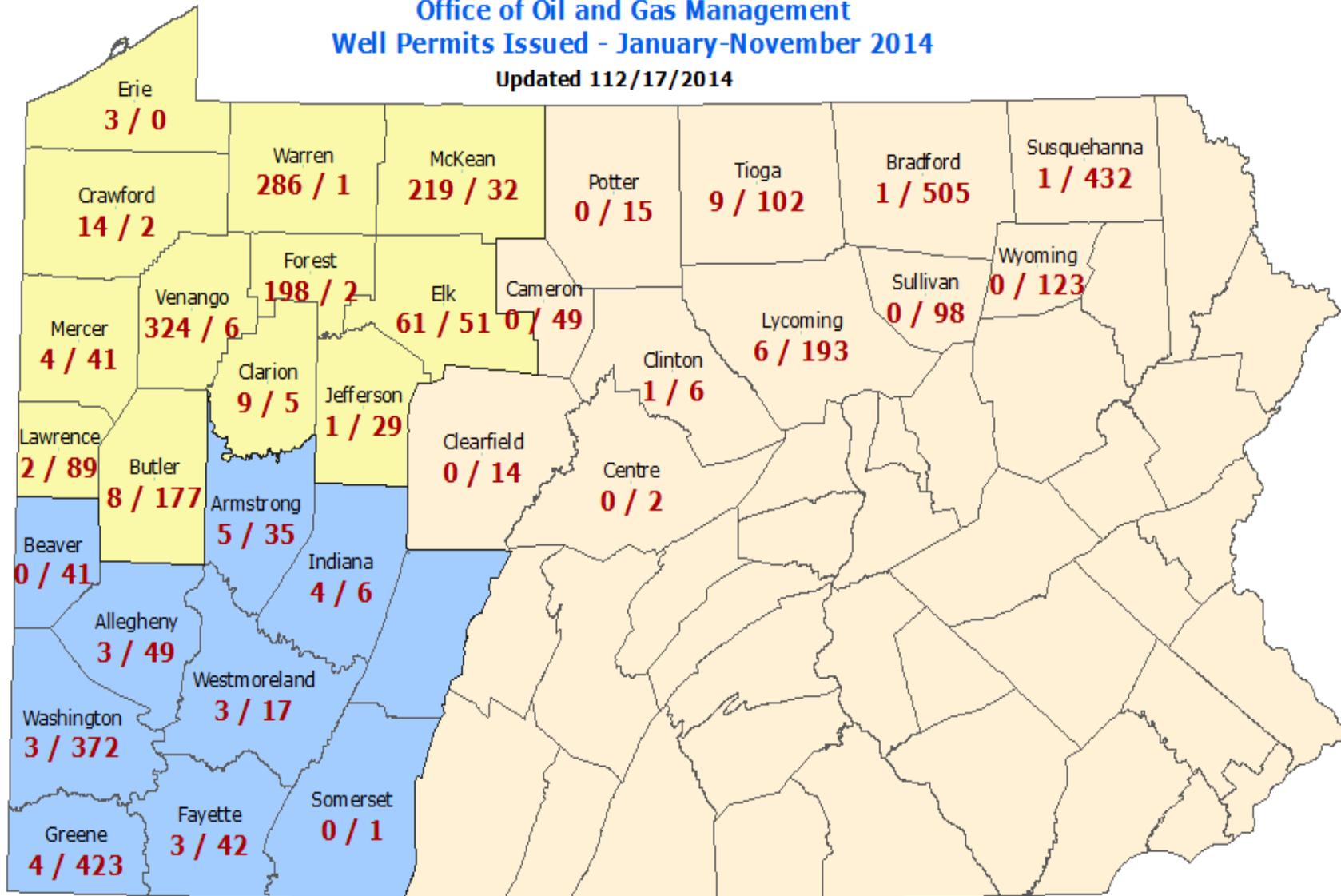
Unconventional Permits Issued - 2756



Unconventional Wells Drilled - 1149

**Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-November 2014**

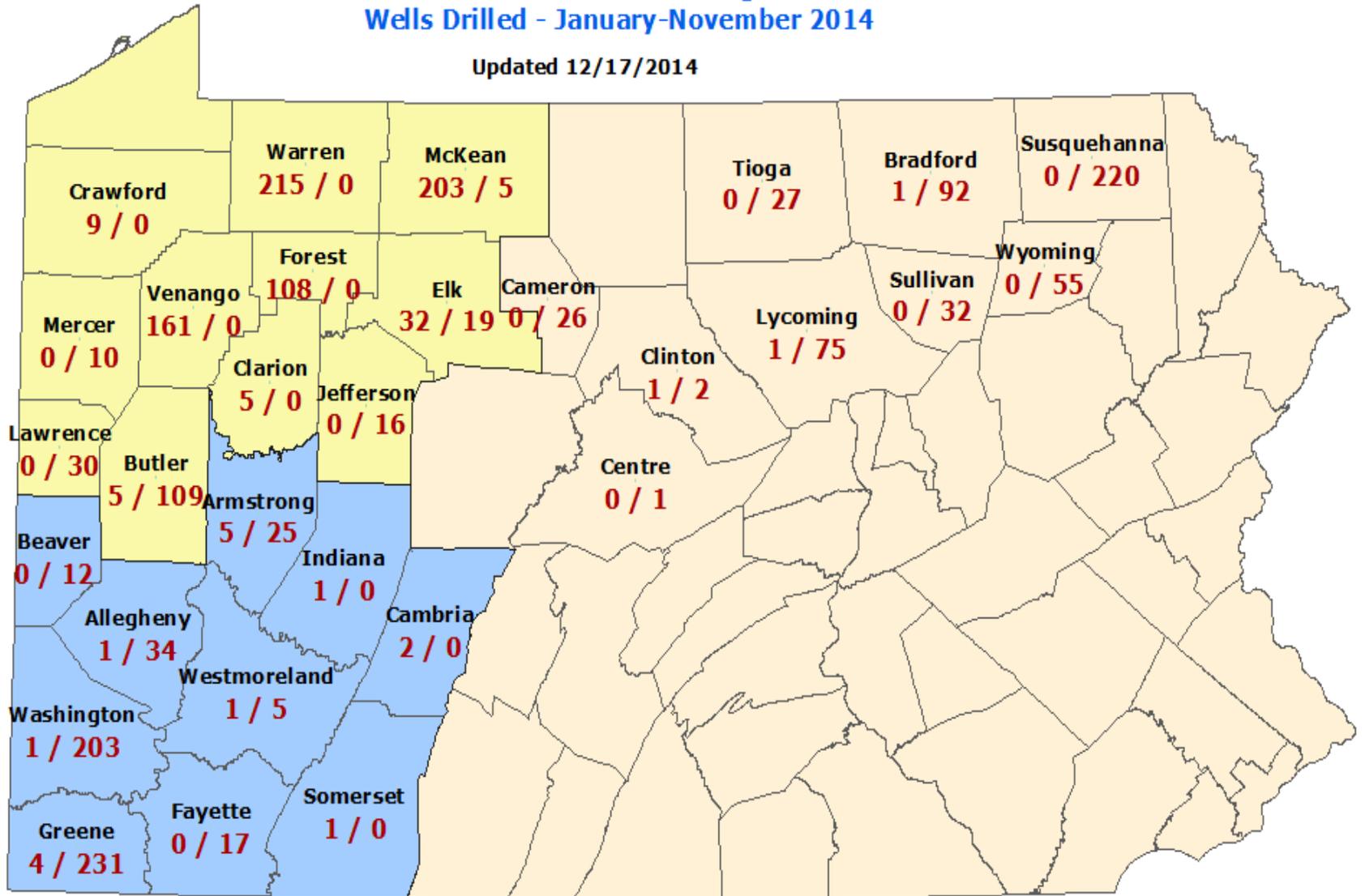
Updated 11/17/2014



Conventional - 1172 + Unconventional - 2960 = Total - 4132

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-November 2014

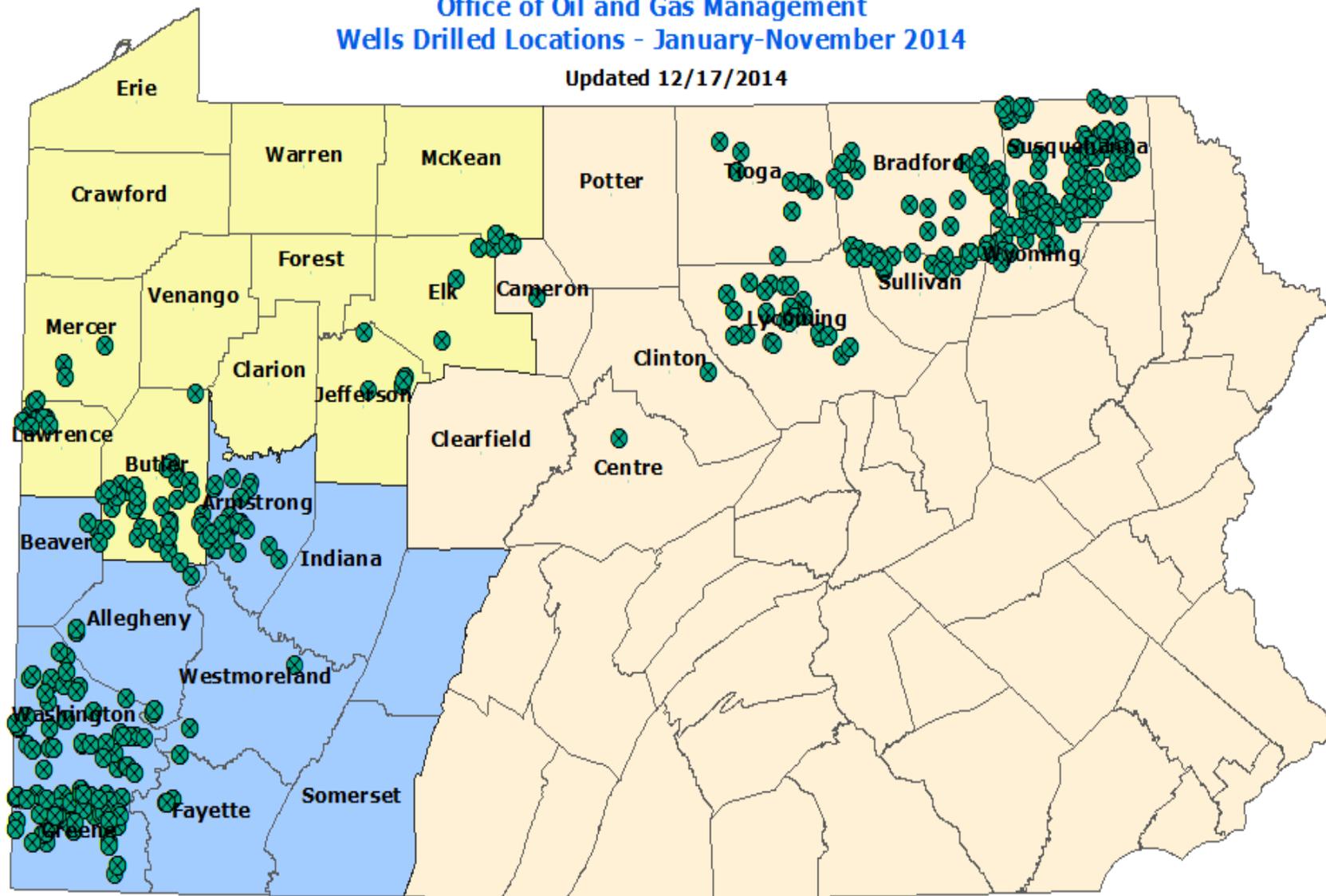
Updated 12/17/2014



(Conventional) - 757 + (Unconventional) - 1246 = Total - 2003

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January-November 2014

Updated 12/17/2014



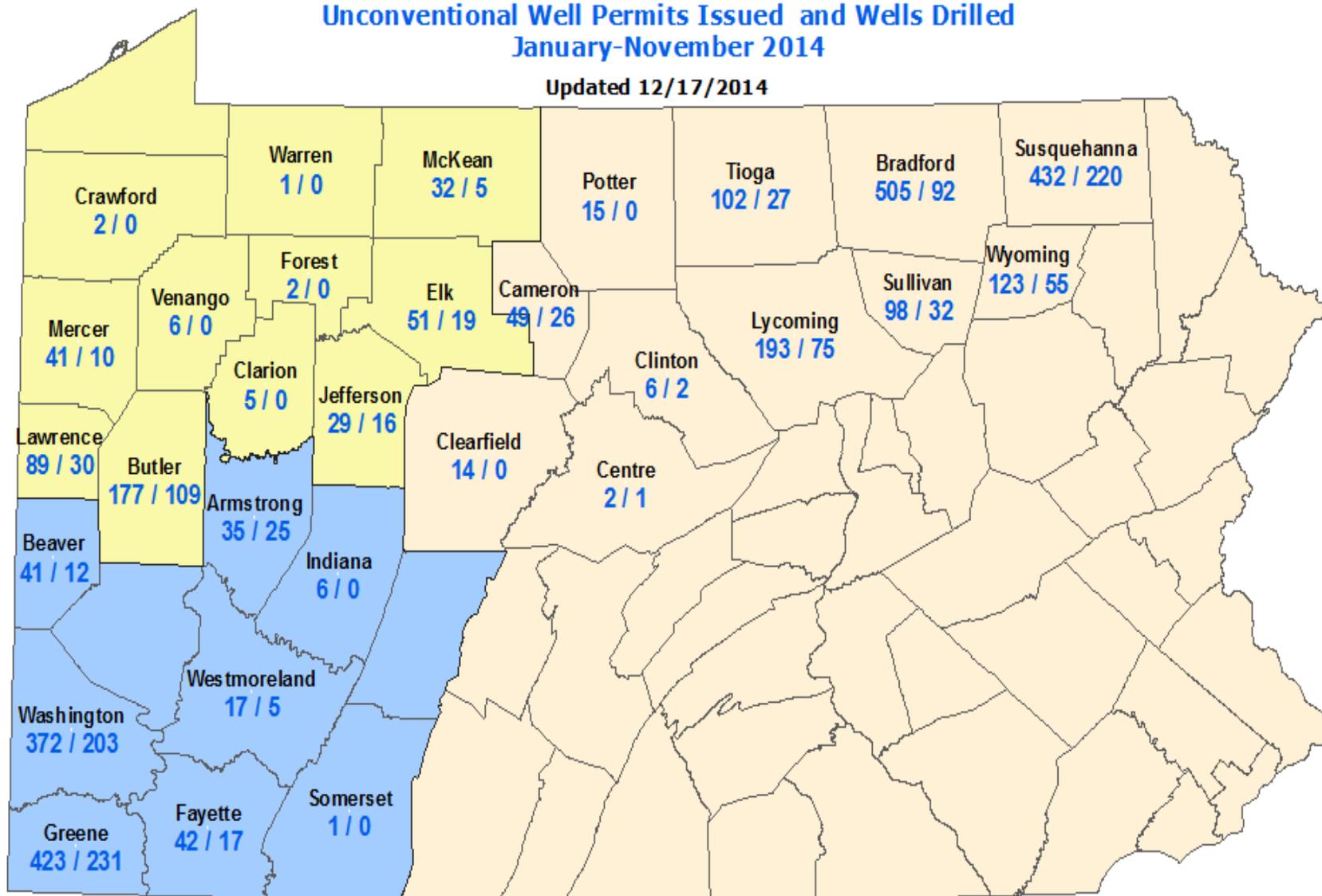
 Conventional Wells

 Unconventional Wells

(Conventional) - 757 + (Unconventional) - 1246 = Total - 2003

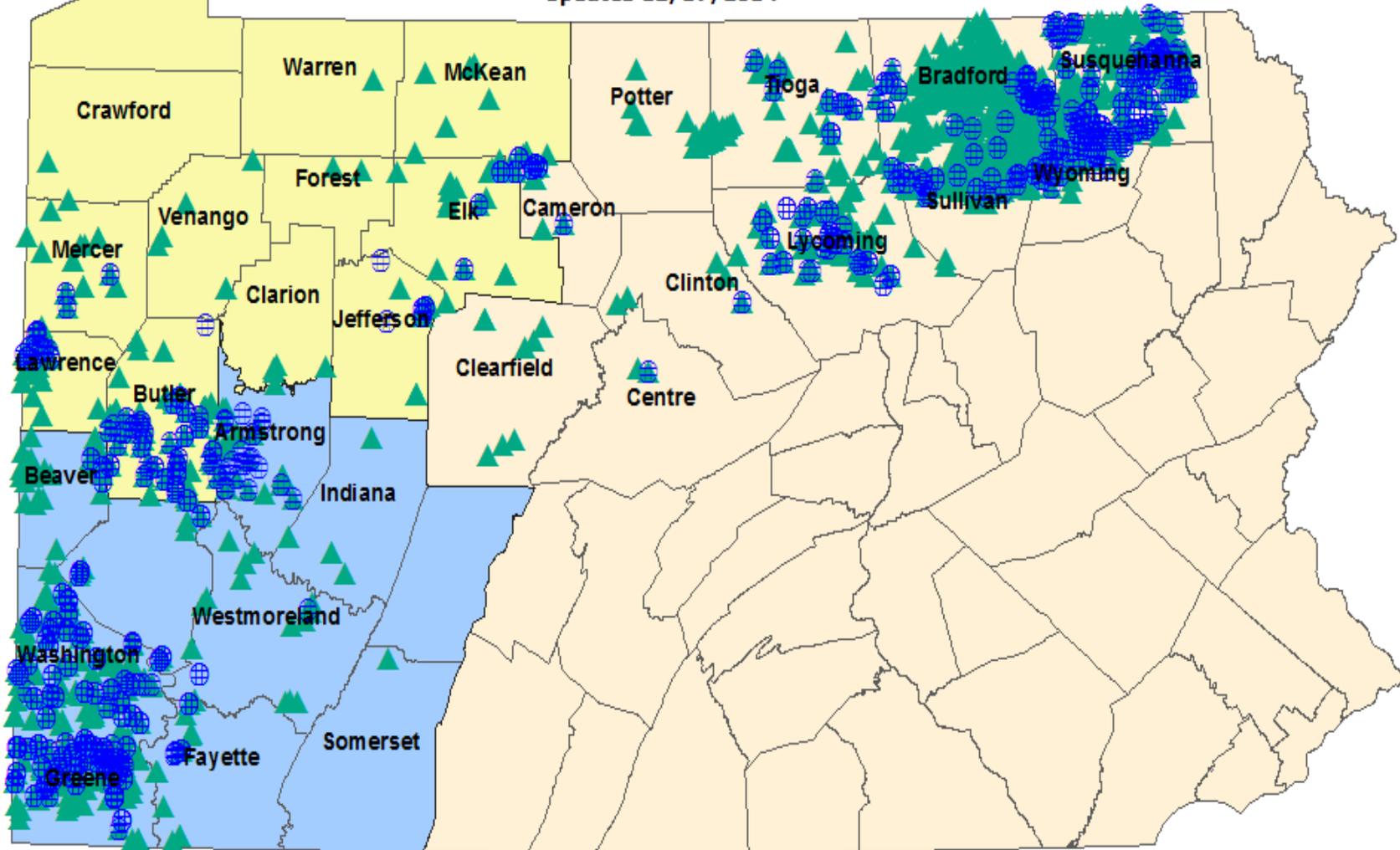
Department of Environmental Protection
 Office of Oil and Gas Management
 Unconventional Well Permits Issued and Wells Drilled
 January-November 2014

Updated 12/17/2014



Unconventional Permits Issued - 2960 Unconventional Wells Drilled - 1246

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-November 2014
Updated 12/17/2014



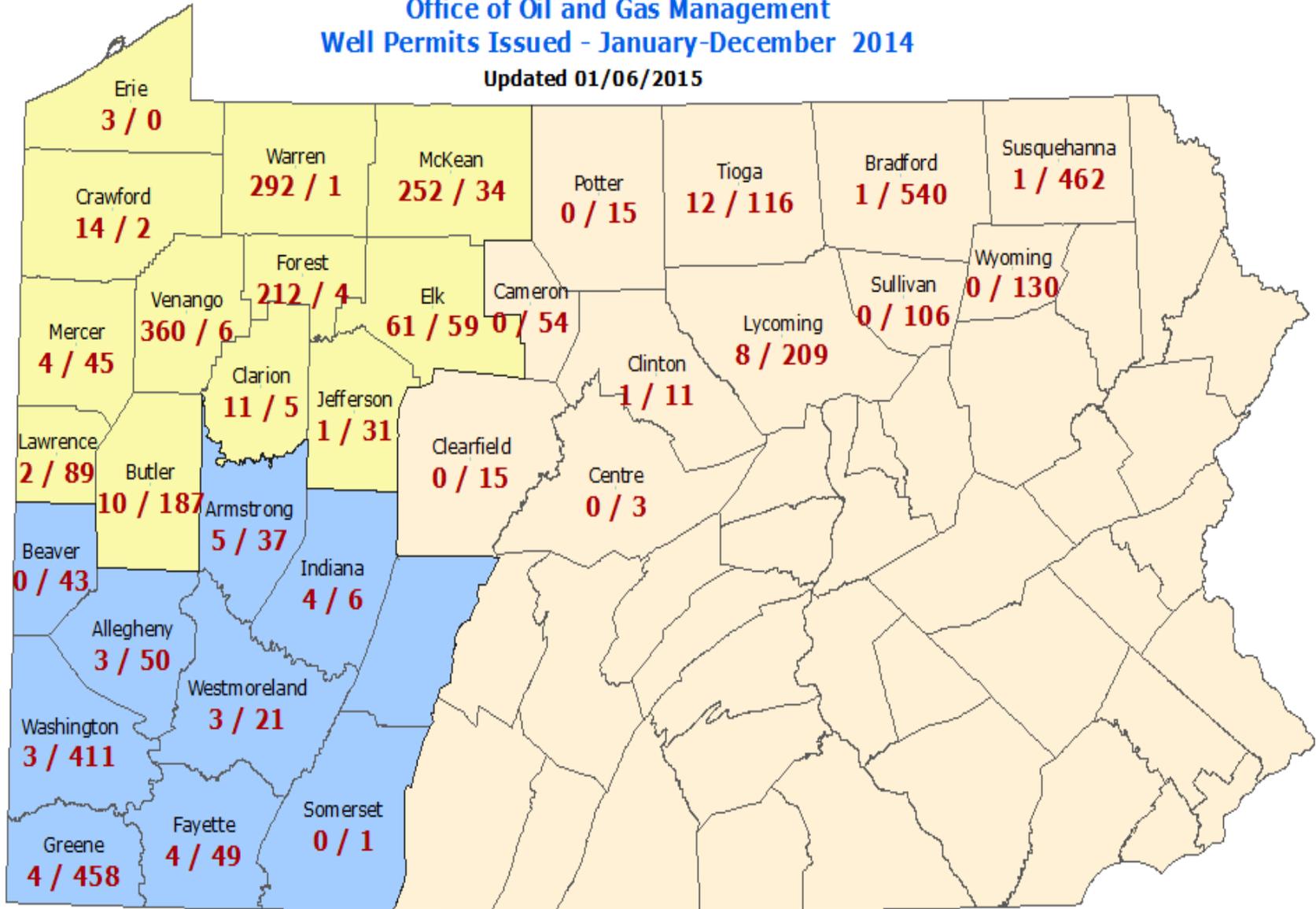
Unconventional Permits Issued - 2960



Unconventional Wells Drilled - 1246

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued - January-December 2014

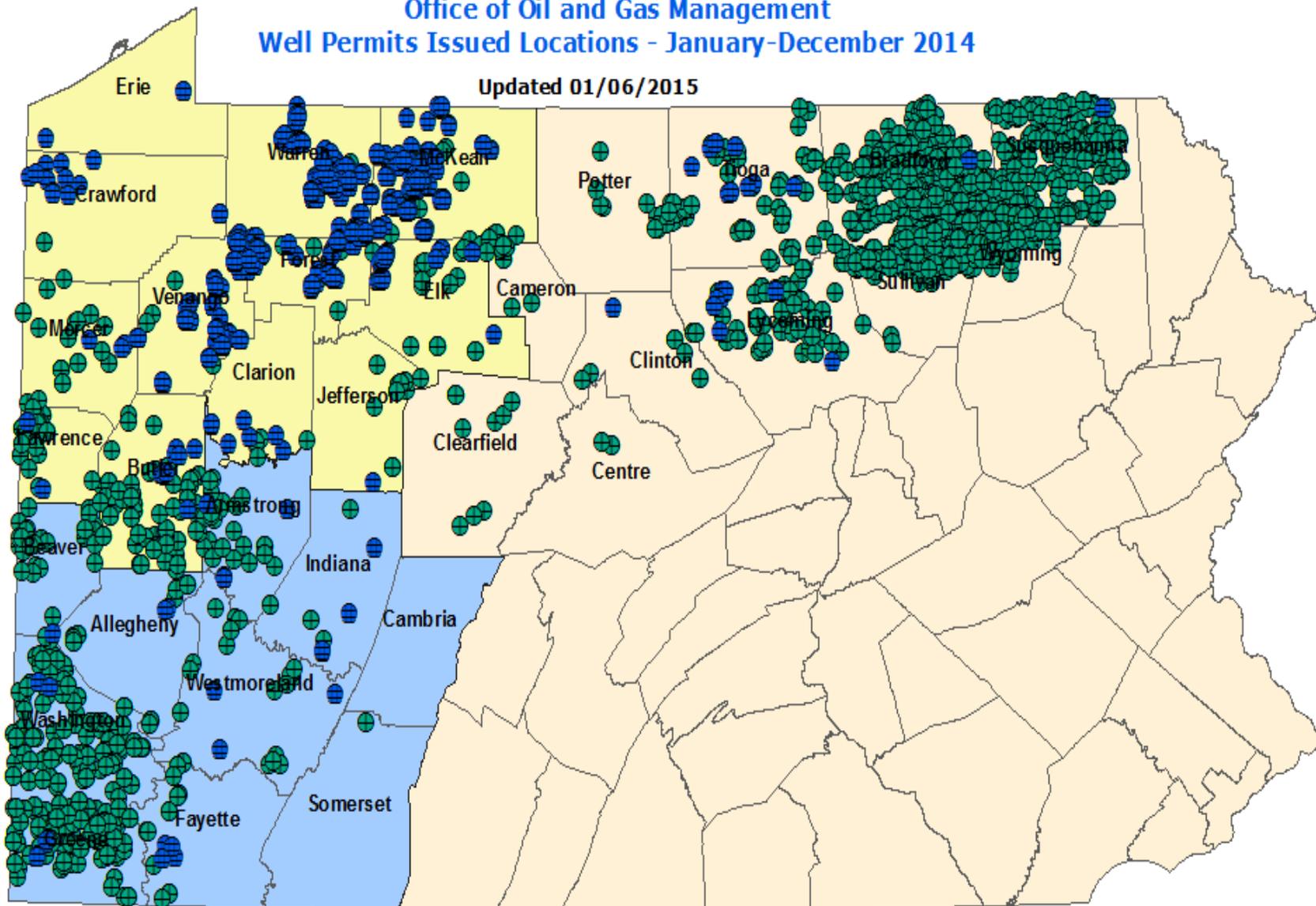
Updated 01/06/2015



Conventional - 1271 + Unconventional - 3200 = Total - 4471

Department of Environmental Protection
Office of Oil and Gas Management
Well Permits Issued Locations - January-December 2014

Updated 01/06/2015



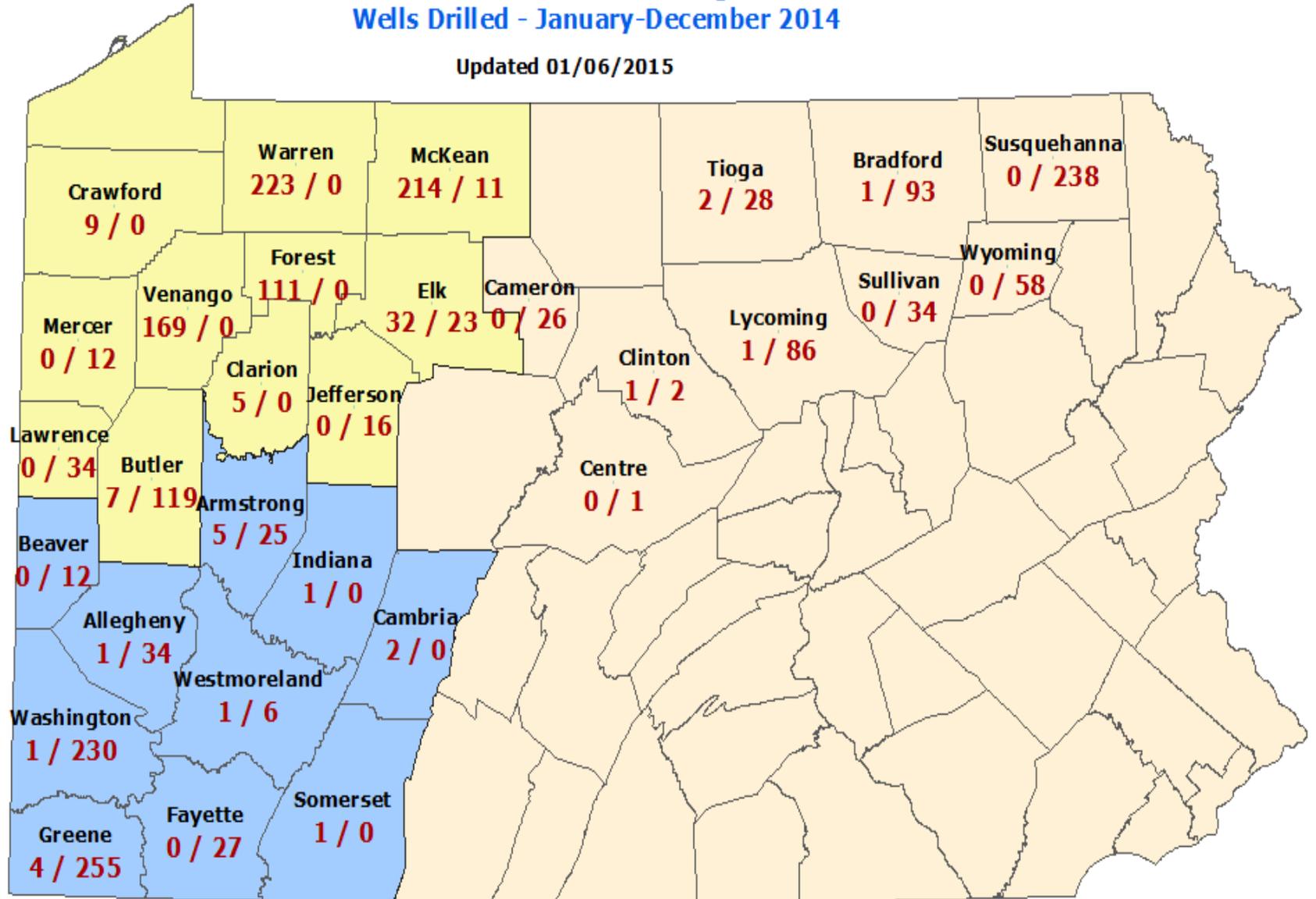
● Conventional Wells

● Unconventional Wells

Conventional - 1271 + Unconventional - 3200 = Total - 4471

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled - January-December 2014

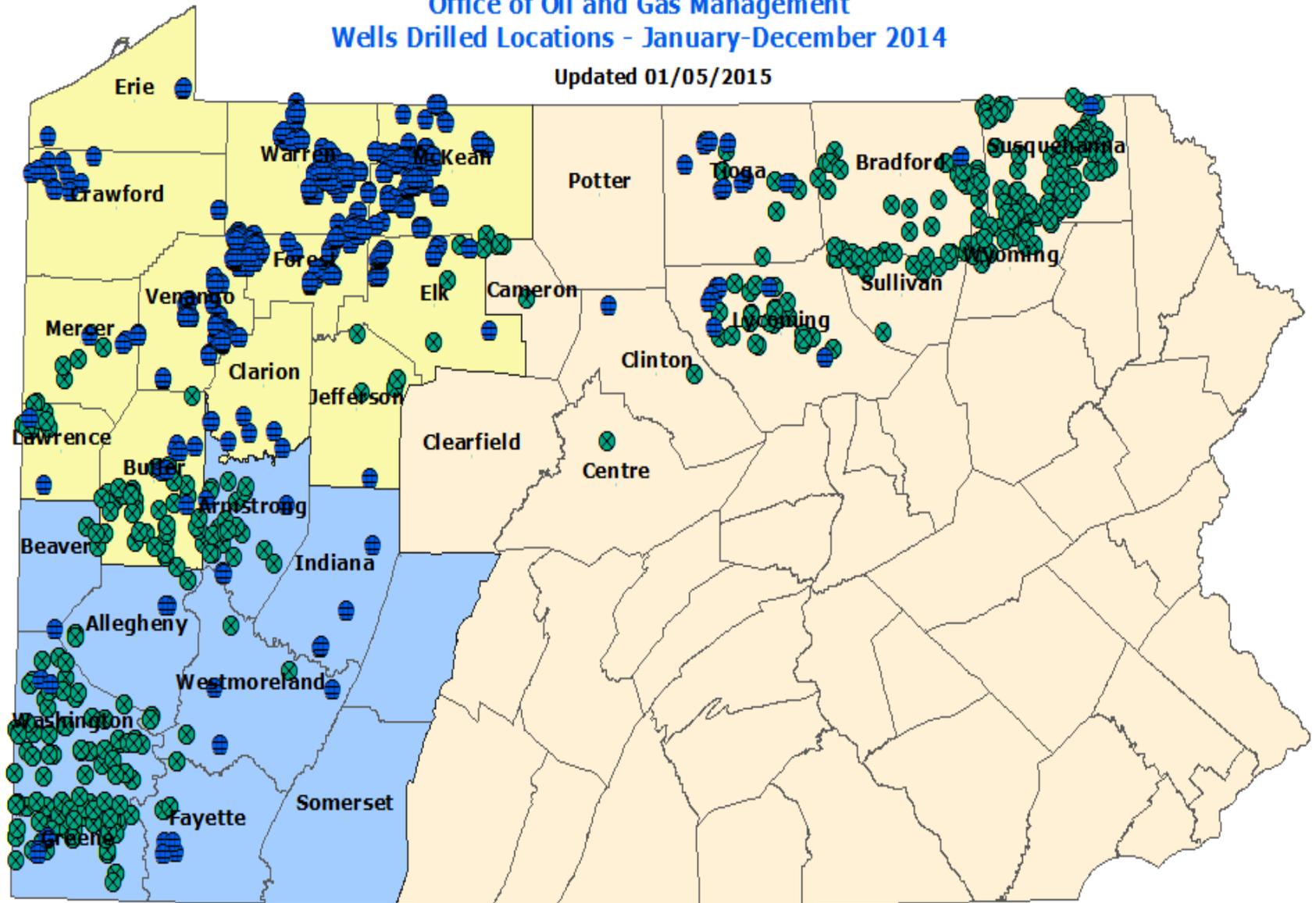
Updated 01/06/2015



(Conventional) - 791 + (Unconventional) - 1370 = Total - 2161

Department of Environmental Protection
Office of Oil and Gas Management
Wells Drilled Locations - January-December 2014

Updated 01/05/2015

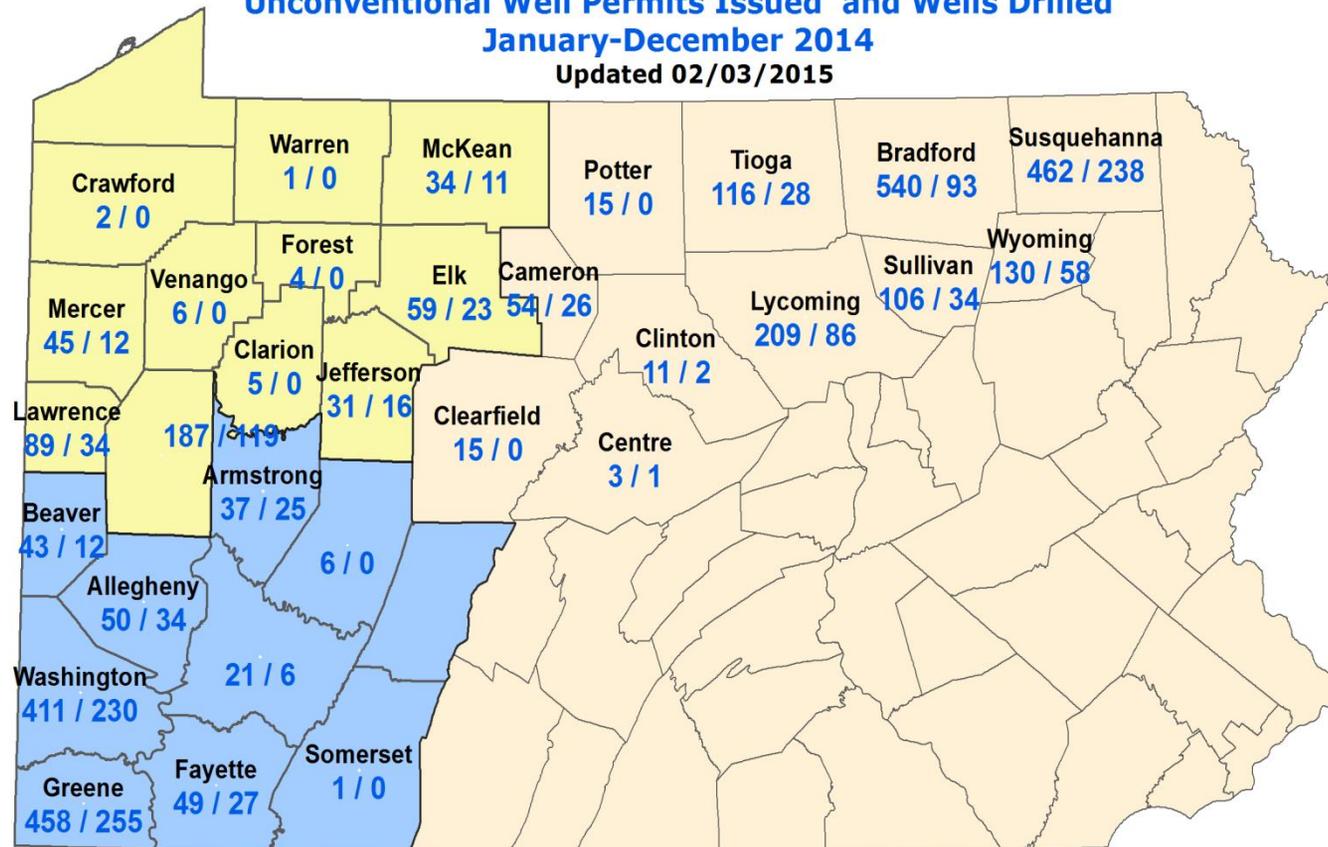


 Conventional Wells

 Unconventional Wells

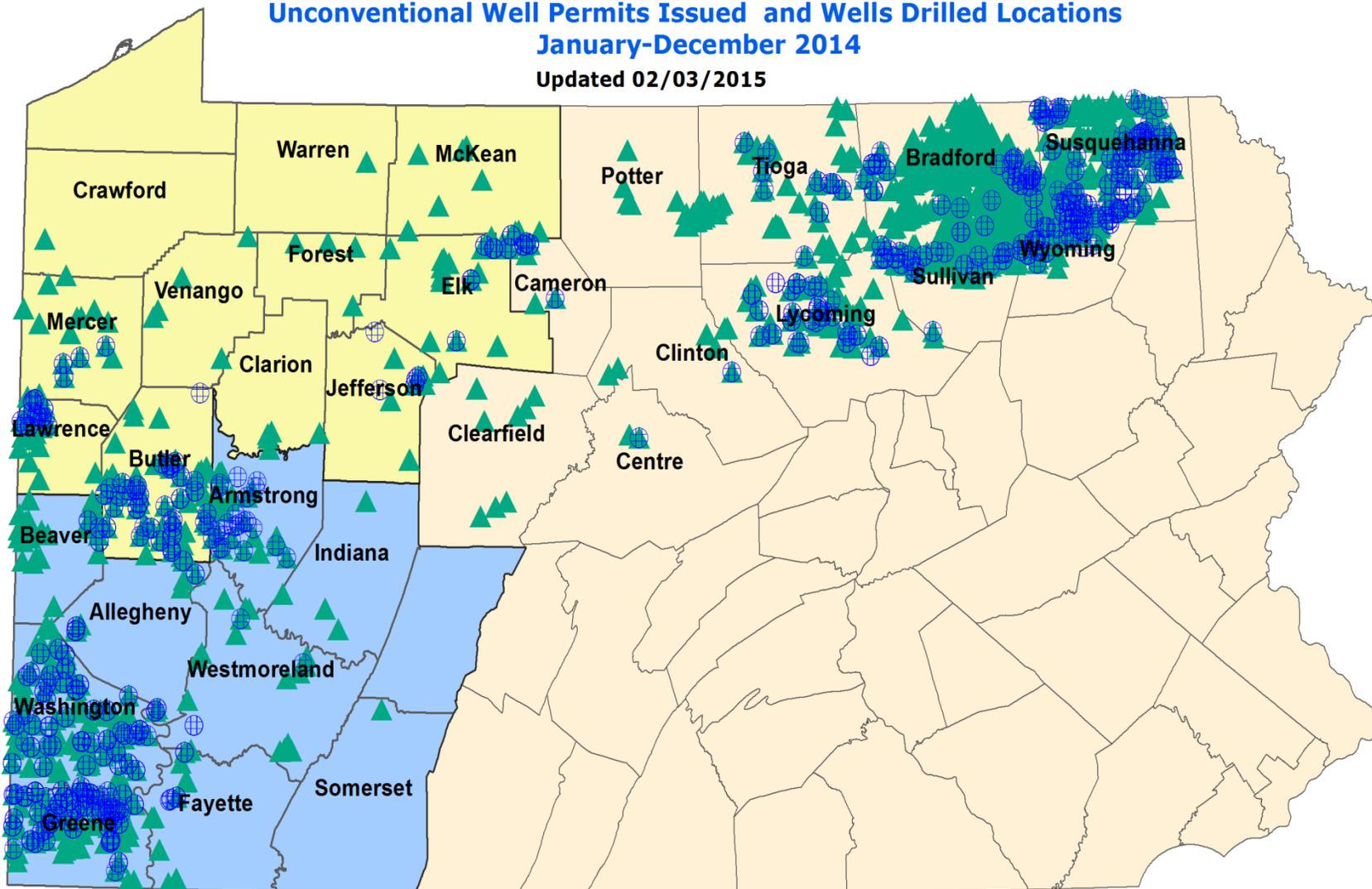
(Conventional) - 791 + (Unconventional) - 1370 = Total - 2161

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled
January-December 2014
 Updated 02/03/2015



Unconventional Permits Issued - 3200 Unconventional Wells Drilled - 1370

Department of Environmental Protection
Office of Oil and Gas Management
Unconventional Well Permits Issued and Wells Drilled Locations
January-December 2014
Updated 02/03/2015



Unconventional Permits Issued - 3200 Unconventional Wells Drilled - 1370