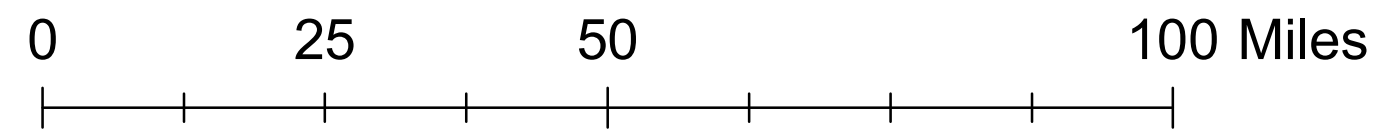
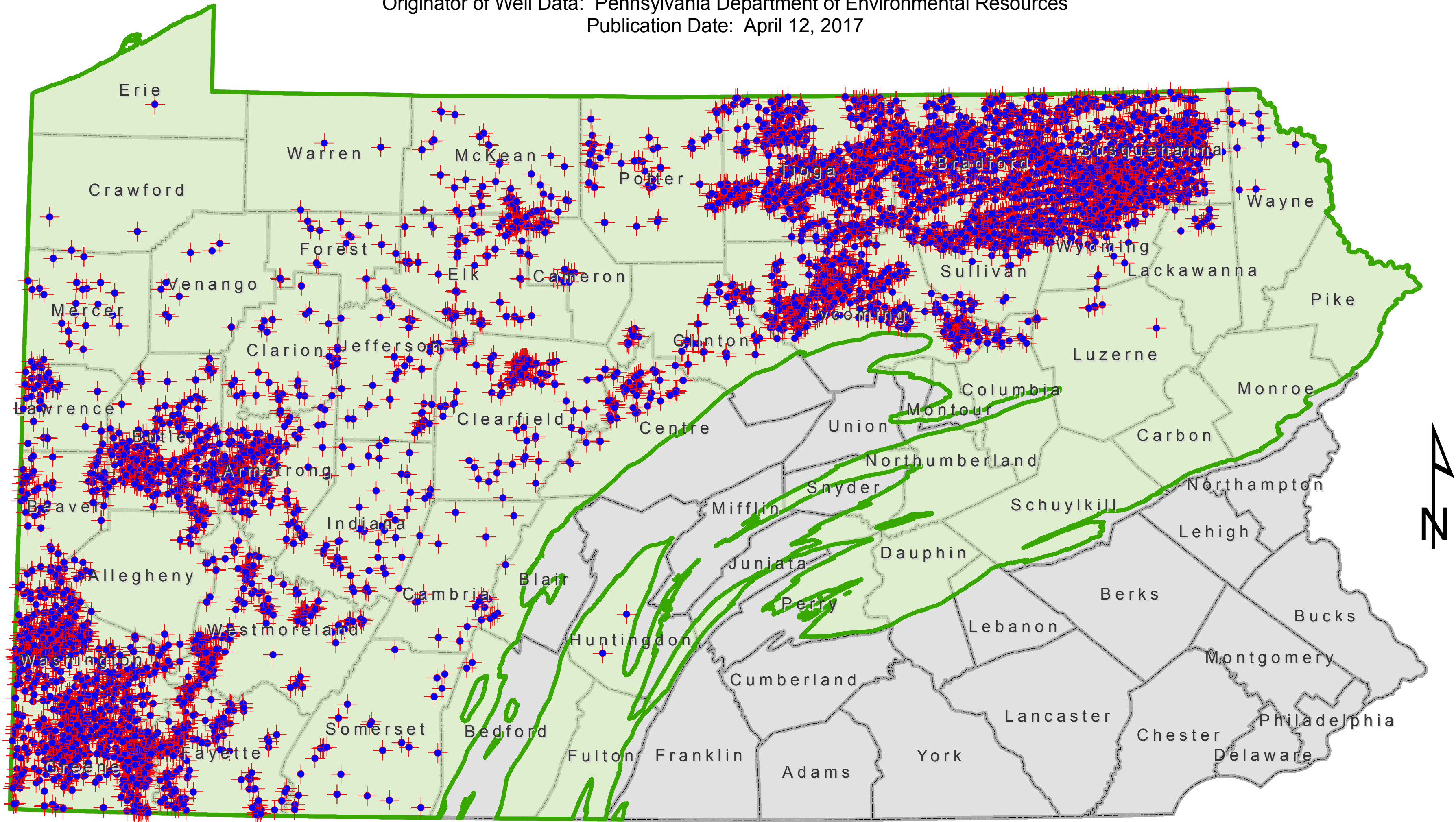


MARCELLUS SHALE GAS WELLS IN PENNSYLVANIA

Scale 1:1,000,000



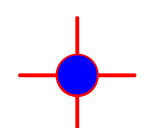
Originator of Well Data: Pennsylvania Department of Environmental Resources
Publication Date: April 12, 2017



Total Permitted Marcellus Shale Gas Wells 18,955

Legend

Well_Type



MARCELLUS SHALE GAS WELLS



Marcellus Shale Region

Coordinate System: NAD 1983 StatePlane Pennsylvania South FIPS 3702
Projection: Lambert Conformal Conic
Datum: North American 1983
False Easting: 372.8220
False Northing: 0.0000
Central Meridian: -77.7500
Standard Parallel 1: 39.9333
Standard Parallel 2: 40.9667
Latitude Of Origin: 39.3333
Units: Mile US