

Wilton Land Conservation Trust **LEGEND** Norwalk River Valley Trail Finished Redding Norwalk River Valley Trail Proposed Ridgefield Conservation Easement, Privately Owned **Town of Wilton Owned** Norwalk Reservoir System Other Parcels of Conservation Significance Wilton Land Conservation Trust Owned Weston Lewisboro, NY **New Canaan** Westport Norwalk 0 1/4 1/2 ■ Miles **Wilton Land Conservation Trust Key Parcels** Culhane Preserve Symonds Preserve/Vista Road Property Harrison-Smith Preserve/Quarry Head Walter Preserve 4. **Other Town of Wilton Parks Other Land of Conservation Value** Keeler's Ridge Meadow 5. Marble/Van Haelewyn-Richards 17. Woodcock Nature Center 11. Bradley Park Preserve/Sackett Preserve 18. Weir Farm National Historic Site/Weir Preserve 12. Horseshoe Pond

Slaughter Fields

10. Schenck's Island

Spencer-Rice Preserve

Gregg Preserve/Belknap Preserve

13. Cherry Land Park

14. Merwin Meadows

15. Kent Pond

16. Town Forest

19. Ambler Farm

21. Lion's Field

20. Stonebridge Wild Fowl Preserve

22. Norwalk River Valley Trail, proposed corridor

7.

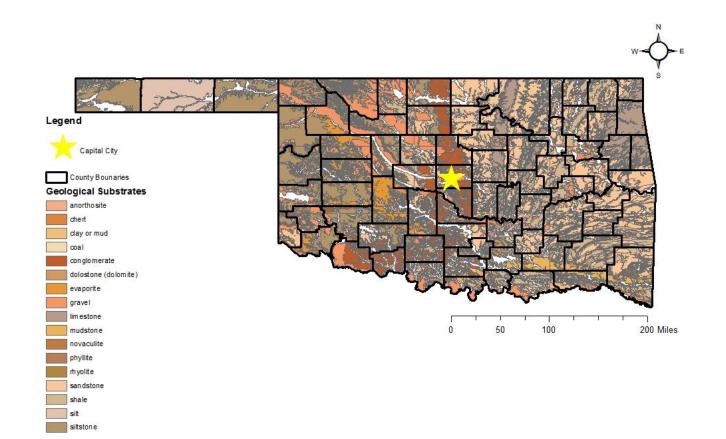
9.

Map created on 10/22/17 by Mike Moran GIS Analyst

Fairfield County Bank

Fracking

Geological Substrates and County Boundaries



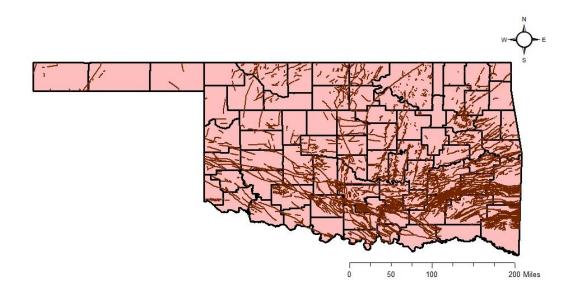
Mapping Attribute:

Used thematic map to symbolize the geological substrate of Oklahoma

Overlay:

County boundaries and Geology

Fault Lines and County Boundaries, Oklahoma



Legend

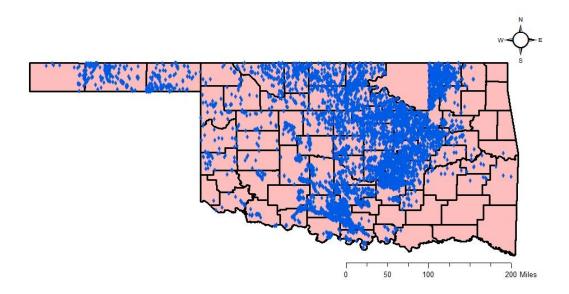
Fault Lines

County Boun aries

Overlay:

Fault lines and counties

Oklahoma Counties and Fracking Locations

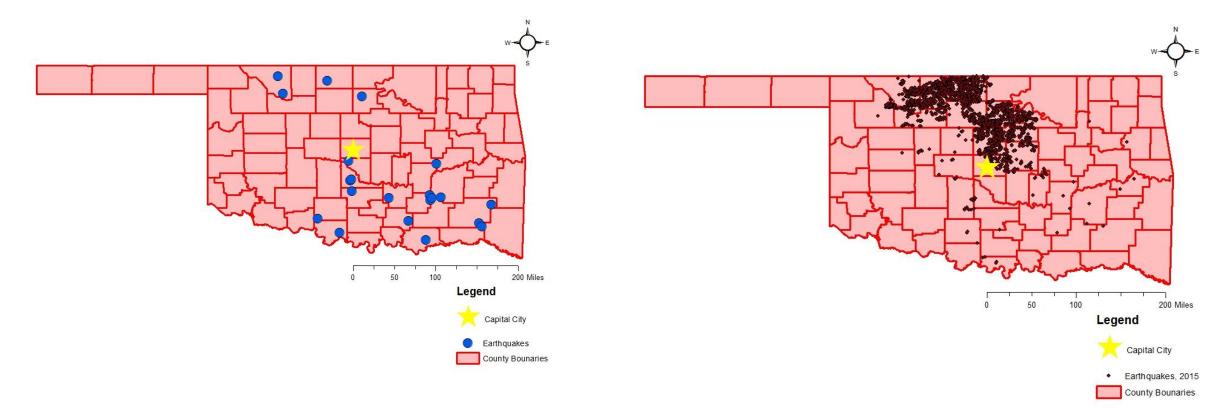


Legend

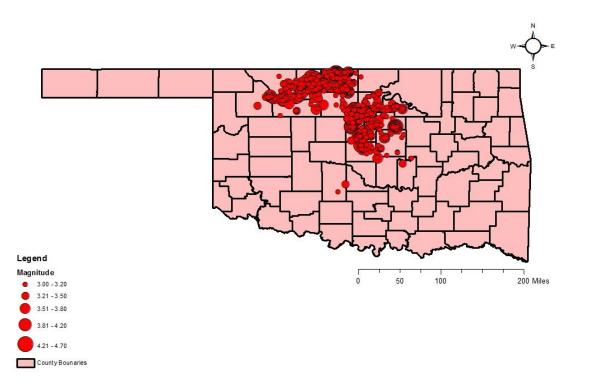
• Fracking Locations
County Bounaries

Earthquakes in Oklahoma, 2005

Earthquakes in Oklahoma, 2015



Earthquakes with Magnitude of 3 and Higher, 2015



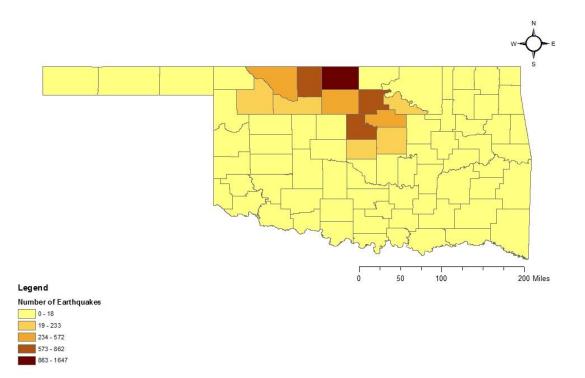
Attribute Selection:

Set up an attribute query to identify earthquakes with a mag of greater than or equal to 3.0

Mapping Attributes:

Proportional symbols to visualize mag

Oklahoma Counties by Earthquake Occurance



Spatial Join:

Joined Counties layer with earthquakes, 2015 layer to create a new shapefile. This spatial join allows us to symbolize counties by amount of earthquakes.