



Oil and Gas Conservation Division



STATEMENT REGARDING USGS 2017 SEISMICITY HAZARD MAP

March 1, 2017

Contact: Matt Skinner
405-521-4180
m.skinner@occemail.com

“The United States Geological Survey (USGS) seismicity map for 2017 serves to confirm the validity of the work done in Oklahoma to reduce earthquake risk, as well as the need for the effort to continue.

The Oil and Gas Conservation Division (OGCD) and the Oklahoma Geological Survey (OGS) are committed to seeing that the collaboration of researchers, regulators, and the industry in addressing this issue in Oklahoma continues. The USGS is a valued partner in that effort.

To date, directives issued by the OGCD have reduced oil and gas wastewater disposal into the Arbuckle formation in the 15 thousand square mile earthquake Area of Interest (AOI) in Oklahoma by more than 800 thousand barrels a day and removed the potential for about 2 million barrels a day in future disposal.

While the earthquake rate in Oklahoma has been declining, this remains our most critical issue and further actions can be expected based on the data.”

A detailed statement on the USGS 2017 map and Oklahoma is provided by the OGS at http://wichita.ogs.ou.edu/documents/OGS_Statement_USGS_Hazard_Map_2017.pdf

-occ-

Editors, Producers: OGS data showing Oklahoma’s earthquake rate is attached.

M2.7+ Earthquakes

