

INDUCED SEISMICITY PUBLICATIONS
RONALD F. BROADHEAD
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INDUCED SEISMICITY

- Zhang, Y., Edel, S., Pepin, J., Person, M., **Broadhead, R.**, Stone, W., Bilek, S., Mozley, P., and Evans, J., 2016, Exploring the potential linkages between oil-field brine reinjection, crystalline basement permeability, and triggered seismicity for the Dagger Draw oil field, southeastern New Mexico, USA using hydrologic modeling: *Geofluids*, v. 16, no. 5, p. 971-987.
- Edel, S., Bilek, S., and **Broadhead, R.** 2016, Earthquake Relocation in SE New Mexico, USA: Possible Induced Seismicity in the Area of the Waste Isolation Pilot Plant (WIPP) Site, *Bulletin of the Seismological Society of America* (submitted).
- Person, M., Edel, S., Zhang, Y., **Broadhead, R.**, Peppin, J., Mozley, P.S., Evans, J.P., and Bilek, S., 2016, Exploring the potential linkages between oil-field brine reinjection, crystalline basement permeability, and triggered seismicity for the Dagger Draw oil field, southeastern New Mexico, USA using hydrologic modeling: *Geological Society of America, Annual meeting abstracts*, Denver CO.
- Zhang, Y., Edel, S., Person, M., Pepin, J., Bilek, S., Mozley, P., **Broadhead, R.**, and Evans, J., 2015, Pore pressure evolution and induced seismicity within the Permian Basin in southeast New Mexico. Presentation made by Mark Person at Annual Meeting of the American Geophysical Union, December 2015.