Data Submitted (UTC 11): 12/23/2018 10:37:21 PM

First name: Rebecca Last name: Pollard Organization:

Title:

Comments: In 2017 I interviewed James Harrigan, a Sardis, Ohio resident who grew up nearby in Powhatan Point. He told me that there were no earthquakes in the area before the unconventional fracking began. He felt one of the recent earthquakes at his home.

Recent studies, such as the attached paper from Miami University, show that hydraulic fracturing, in addition to injection wells, causes seismic activity. The potential impacts on both public land and nearby private land should be considered.