

## **How to Stop Earthquakes and Break the Back of OPEC**

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Recently, Southern Methodist University alongside the USGS completed a study in the Dallas, Texas area (1). They concluded that "...high volumes of wastewater injection combined with saltwater (brine) extraction from natural gas wells is the most likely cause of earthquakes occurring near Azle, Texas, from late 2013 through spring 2014."

Am I the only one to find that frightening? So of course if we are causing man made earthquakes, we are going to immediately stop what is happening until we can determine exactly what damage would be caused due to these earthquakes, right? Well the answer would be no. "Right now, we will not be suspending activities at the two wells," said Craig Pearson, the Railroad Commission's staff seismologist (2). Wait, what? Did he say just two wells alone is causing earthquakes up to 3.3 in magnitude (3)? Now I am really scared.

If you want to know the power and privilege oil and gas companies and political fodder have over "we the people" this provides us a clear example. Our own regulatory bodies will allow these companies to literally destroy the earth before they stop production.

Now by reading this you might think I am an activist or anti-oil and gas. Nope, I am an energy CEO here in Dallas, Texas. I have felt these earthquakes sitting at my desk. I am pro-American energy. I believe in family, the constitution, liberty, small business, small communities, and that all humans deserve an equal opportunity to peacefully progress their individual lives, no matter what creed or color. I also believe that our children's safety must come first, even if we have to go back to riding horses. And I say that with all sincerity.

The good news is that I have uncovered a very dirty little secret that for some reason is swept under the rug across this great nation of ours. Coal, yeah I said it, coal can cheaply and easily be converted to the liquid fuels we so desperately need to become solely energy independent as a nation (4).

Professors have been suppressed: "Our question: How is it that Arkansas presented technology on Green technology for converting coal into liquid fuels at a coal conference in Florida, and the people, and their experts - who actually know something about coal, such those from WVU and Penn State, didn't, apparently, participate? Regardless of those somewhat selfish sentiments: This is just more evidence that the technologies to convert our coal, and the wastes generated by our mining and use of coal, exist, and can be reduced to practice. The fact that this evidence was presented by an entity that couldn't, for economic reasons, have coal technology at

the core of it's interests, at a conference in a state where they would likely be much more interested in solar, wind and tidal sources of power, confirms for us, as it should, we now contend, confirm for all, that the technologies to profitably convert our vast reserves of coal, and the by-products of our use of coal, into the liquid transportation fuels the United States desperately needs, does exist. But, that vital coal technology is, for whatever maleficent reason, being deliberately obscured, sidelined and suppressed” the University of Arkansas Department of Chemical Engineering (5).

The federal Government has intentionally bankrupt companies pursuing this technology: “Company CEO Bob Cavnar accused the federal agency of favoring the coal mining industry, which has expressed concerns about methane farming” (6).

So and let me take a deep breath, coming from coal it has to be dirty and bad for the environment right? Wrong. The process is actually organic, clean, and releases zero carbon emissions into the atmosphere. In fact, the new technology just helps the earth make hydrocarbons faster. The same way the earth has made it for hundreds of millions of years. And newer and better similar technologies are being introduced regularly. This proves that this process can and will be improved upon quickly.

So what does all of this have to do with earthquakes and OPEC’s back? The answer is everything. “There are more than 250 billion tons of recoverable U.S. coal reserves – equivalent to an estimated 800 billion barrels of oil, compared to Saudi Arabia’s proven reserves of 260 billion barrels” EIA, BP Statistical Review of Energy (7). This number only includes “shallow” coal and there are companies introducing technologies now to begin harvesting energy from deeper coal. So I ask this final question, why on earth would we be suppressing innovative American companies who want to make organic energy from coal? Yet our leaders and large American companies have no problems creating man made earthquakes, and they have no problem keeping us dependent on foreign oil? Is it because treasonous transnational interest supersedes American interest while also placing our children’s safety and futures at risk? The evidence clearly says the answer is yes.

1. <http://www.smu.edu/News/2015/earthquakes-azle-report-21april2015>
2. <http://www.dallasnews.com/news/metro/20150421-despite-azle-quake-study-agency-not-planning-to-suspend-drilling.ece>
3. <http://www.fox4news.com/story/27459695/33-magnitude-earthquake-shakes-irving-and-surrounding-areas>
4. <http://www.cnet.com/news/luca-tech-feeds-coal-eating-microbes-to-make-gas/>
5. <http://www.wvcoal.com/research-development/arkansas-biological-coal-conversion.html>
6. [http://trib.com/business/energy/methane-farming-firm-luca-files-for-bankruptcy/article\\_beb3e6d7-6aed-5316-a4de-083907e93a97.html](http://trib.com/business/energy/methane-farming-firm-luca-files-for-bankruptcy/article_beb3e6d7-6aed-5316-a4de-083907e93a97.html)
7. [http://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=10&ved=0CFQQFjAJ&url=http%3A%2F%2Fwww.nma.org%2Fpdf%2Fliquid\\_coal\\_fuels\\_100505.pdf&ei=hdU3VfCoJNGzoQTnvoHwBQ&usq=AFQjCNG4nphZ1c6xOBEnUjrsL-8Y8y7zQA&sig2=nQ2z7gdojWpLEKyon0BZDg&bvm=bv.91071109,d.cGU](http://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=10&ved=0CFQQFjAJ&url=http%3A%2F%2Fwww.nma.org%2Fpdf%2Fliquid_coal_fuels_100505.pdf&ei=hdU3VfCoJNGzoQTnvoHwBQ&usq=AFQjCNG4nphZ1c6xOBEnUjrsL-8Y8y7zQA&sig2=nQ2z7gdojWpLEKyon0BZDg&bvm=bv.91071109,d.cGU)