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SANTA FE, NEW MEXICO

February 9th, 2016

RE: April 2016 Sale – Lewisville Lake

Amy Lueders
New Mexico State Director
Bureau of Land Management
New Mexico State Office
301 Dinosaur Trail
Santa Fe, New Mexico 87508

Dear Ms. Lueders,

This letter is written in protest to Competitive Oil and Gas Lease sale contract dated January 20th, 2016. I want to voice my concerns in regard to this bid.

Accredited environmental research has been done stating there are a handful of harmful chemicals involved with hydraulic fracturing. Methanol, tetramethylammonium chloride, and the active ingredients of the biocide Kathon are listed as hazardous for humans. If there were any leaks or a spillage this would be a major cause of concern for locals. Methanol's safety hazards alone include the following " causes damage to organs, toxic if swallowed, toxic in contact with skin, toxic if inhaled, & highly flammable liquid and vapour. The most concerning aspect to this is the flowback water produced from shale-hydraulic fracturing. Some of the chemicals which are not listed as toxic undergo chemical change and can become toxic. Lewisville Lake runs into the Trinity River, which, is one of our main aquifer. Water contamination would not only be detrimental to the environment but also to the thousands of locals who depend on this aquifer and enjoy utilizing the lake and parks which run along the lakeshore.

Hydraulic fracturing has been linked to cause seismic activity in surrounding areas of drill sites. With Lewisville Dam under such pressure of collapsing I see this as a counterproductive safety risk. It has been brought to my attention the 2.5 billion tons of water the dam holds back, if failed, would mean not only immediate surrounding areas but the entire Dallas Metroplex would be in a state of disaster. With the population growth in North Texas this would be devastating to our current and prospective development.

Not only as a local, but, a home grown Texan who attended the Lewisville Independent School district and frequents Lewisville Lake I am extremely opposed to any selling of this land for Competitive Oil and Gas leasing so it may be drilled. Given more time, locals would be able to educate themselves in regards to this project as many of us are just becoming aware of this proposal. The importance of preserving this body of water and surrounding lands should not only be my concern, but, yours as well.

Sincerely,

Sonia E. Estrada