

Jesse Juen
U.S. Bureau of Land Management
New Mexico State Office
PO Box 27115
Santa Fe, New Mexico 87502

8/15/14

Dear Director Juen,

My name is Jeremiah Rosethorn and I am writing to protest the proposed sales of parcels NM-201410-001, 004 thru 015 that will be offered up for lease in the BLM Competitive Oil and Gas Lease Sale October 22,nd 2014.

Interest in Protesting

I am a homeowner and landowner inbetween Coyote and Gallina and I believe that ALL people deserve clean drinking water to drink and clean air to breath. The water that I drink everyday comes from a springfed well that could easily be contaminated by the chemicals used in fracking.

Reasons for Protesting

I am deeply concerned with the decision to allow fracking (and many other toxic oil and gas practices) on public lands for commercial use.

The potential for contaminating the drinking water for many thousands (if not millions) of New Mexicans exists if fracking these lands is allowed. The proposed wells would sit directly on top of essential watersheds. The companies "responsible" are not legally required to disclose the chemicals they inject into wells. In 2011 the House of Representatives reported that of 2,500 hydraulic fracturing products, **650 contain known carcinogens**. These wells are known to crack and fail at extremely high rates.

I am also concerned about the geological factors involved with the fracking procedure. Hydraulic Fracturing degrades bedrock and has been scientifically linked to large increases in earthquake activity near wells. There are numerous faults that have been detected under the Abiquiu reservoir. The BLM has not completed the required studies (RPM) to drill in the Mancos shale. The risks associated with drilling in this very shallow and specific geology are high and should be completely understood before we sell out our land to make shortsighted profit.

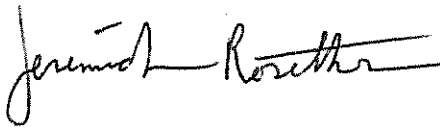
I am also very concerned about the potential for forest fires caused by fracking. The methods used in fracking often utilize a technique called flaming which is an actual open flame often continuously running which could burn unsupervised in the National Forest and the BLM lands. With our drought conditions and large forest fires this year and years past, this seems like a risk that is far from worthwhile.

There is little to no positive local economic impact from the industry. The bulk of profits are sent out of state and locals are left with low paying jobs and incredible environmental destruction that is left to residents to deal with long after the oil and gas companies have packed up and moved on.

In closing, I cannot believe that we are willing to sell out our past, present and future for a shortsighted potentially toxic, and even deadly form of non-renewable energy instead of investing in solar, wind or any other renewable, sustainable sources of energy that could actually benefit us all instead of potentially making us, our water and air sick beyond belief.

I hope you will consider the health of our land and people before you consider allowing predatory industries to profit from our precious resources. We need to think about our future in a way that will help sustain us as opposed to further alienating us from nature and fracking is in absolute opposition to sustainability on every level.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeremiah Rosethorn". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jeremiah Rosethorn
PO Box 173
Coyote, NM 87012