From: Kathy Cooper < knjinnm@gmail.com>
Date: December 10, 2017 at 2:08:20 PM MST

To: "David J. Heil" < dheil@sandovalcountynm.gov>, "Don G. Chapman"

<a href="mailto:<dchapman@sandovalcountynm.gov"><dchapman@sandovalcountynm.gov>, "F. Kenneth Eichwald"

<keichwald@sandovalcountynm.gov>, "Dr. James Holden-Rhodes" <jholden-

 $\underline{rhodes@sandovalcountynm.gov}{>}, Jay\ Block < \underline{jblock@sandovalcountynm.gov}{>}, Michael$

Springfield <mspringfield@sandovalcountynm.gov>

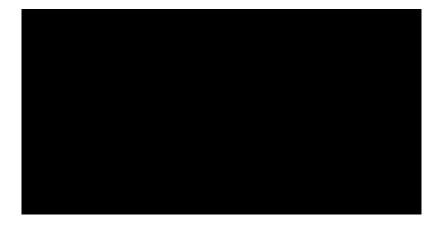
Subject: Please Vote NO on the Proposed Oil Drilling Ordinance in Sandoval County

Dear Sandoval County Commissioners,

Please **VOTE NO** on the proposed Oil Drilling Ordinance in Sandoval County. We were able to get some good data on the water used for Hydrolic Fracking from Matt Kelso, Manager of Data & Technology from FRACTRACKER, an organization who has been gathering fracking information for a number of years. FracFocus maintains an extensive database of information gathered for citizen groups around the country to support evidence of harm caused by this practice.

There were 695 wells reporting to FracFocus in NM for 2016-17, and they used an average of 7,037,150 Million gallons per well, for a total of 4,890,819,263 BILLION Gallons of water!!!. Obviously, in an arid state like NM, that's a horrendous amount.

https://fracfocus.org/



FracFocus Chemical Disclosure Registry

FracFocus is a hydraulic fracturing chemical registry website designed to provide information about chemicals us...

Matt also summarized the total number of oil wells in New Mexico by county and provided the resulting total water usage. This data includes mid 2015 to Nov 2017. In all cases, the amount of water used is more than we can afford in our water starved state. Our wells in San Pedro Creek Estates are dropping steadily - an average of 3 Ft every 6 months, and we were told by the former State Hydrologist that our water, in its totality, was already over-committed to the current residents. Therefore, the Oil and Gas Horizontal Drilling/Fracking in Sandoval County comes at a price that is just to dear to its citizens!!!.

County	Events	Total Water	Average Water	Average Vertical Depth
Chaves	6	11,412,702		4,282
Colfax	4	155,736	38,934	2,202
Eddy	514	3,069,979,135	5,972,722	7,913
Lea	514	3,988,517,262	7,759,761	9,136
Rio Arriba	29	75,056,894	2,588,169	6,039
San Juan	101	105,191,205	1,041,497	4,879
Sandoval	20	32,335,921	1,616,796	5,256
Grand Total	1,188	7,282,648,855	6,130,176	8,056
Notes:				
Data is mid 2015 through November 2017				

There are 1,139 wells and 1,188 events, meaning some wells have multiple entries

We hope you find this information helpful and can use it to please VOTE NO on the proposed Oil Drilling Ordinance in Sandoval County.

Respectfully,

Kathy and Joe Cooper 1 Los Cedros, Sandia Park NM knjinNM@gmail.com