From: <u>Davidson, Florene, EMNRD</u>
To: <u>Salvidrez, Marlene, EMNRD</u>

Subject: FW: [EXT] NM Oil Conservation Division July hearing on regulations to govern oil and gas toxic waste/ produced

water

Date: Friday, July 31, 2020 7:49:46 AM

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From: Lisa Bowdey < lisab4628@yahoo.com>

Sent: Thursday, July 30, 2020 7:33 PM

To: Davidson, Florene, EMNRD <florene.davidson@state.nm.us>

Subject: [EXT] NM Oil Conservation Division July hearing on regulations to govern oil and gas toxic

waste/ produced water

Dear Commission Clerk Davidson,

Please record my extreme concern about any use of toxic waste water, being referred to as produced water, outside of gas production, and actually within the production as well. My understanding when this issue came to light at the end of the last NM Legislative Session was that it was only under consideration and would be "years" before there was possible use of this water for agriculture, control of dust or ice on roads, or other potential uses that could introduce this fluid into our drinking water, food sources, and surface water sources.

We already have water quality and quantity shortages in New Mexico and surrounding areas. No more fresh water should be taken, impacting drinking water and agricultural sources, to be used in oil and gas production. The previously contaminated water should be the only source for water needed in fracking. Excess fracking water, if there then is any, should be properly regulated and confined so as to not contaminate our food, water, agricultural land or natural habitats. If the toxic water is not sufficient for fracking, then fracking should be limited. The economic viability of this gas source is already seriously challenged.

Strict regulation and testing is needed of this toxic waste. It is unknown if this waste can even be treated to the level required for uses discussed. This potential is moving way too fast, although is inline with previous decisions in NM which treat the majority of the people of the state and the majority of the land as throw-away populations and throwaway zones.

My understanding is that it is the Commission's work to make rules providing for fresh water protection and that any of these proposed applications of toxic 'produced water' have a high potential for both directly and indirectly polluting our water.

Thank you for your attention.

Sincerely,

Lisa Bowdey

NM citizen and resident of Santa Fe County