

# Facsimile transmittal

**3501 W. Oak Shores Drive  
Crossroads, TX 77627**

**To: State Director  
Bureau of Land Management** **Fax: 505-954-2010**  
**From: Ian Collie** **Date: February 18, 2016**  
**Re: Fracking** **Pages: 1**  
**Cc:**

Dear Sir or Madam,

I am writing to you today to express my concerns and total objection to the practice of hydraulic fracturing in our area, otherwise known as fracking and the news of potential fracking in and around Lake Lewisville. I would like to lodge my objection against it. Lake Lewisville is renowned as a wonderful recreational area with fishing boating and camping being very popular and I also feel such an operation would hurt the environment beyond comprehension. Folks who have real estate on and around the Lake would see their property price plummet and that in itself it just not fair. The Dam is in a bad state of repair 'as is' and residents fear for any breach which would be catastrophic if this happened for obvious reasons. This procedure uses large amounts of water in combination with sand and chemicals to push natural gas out of the ground, please see below list my concerns and suggestions below.

## Concerns

- Hydraulic Fracturing is exempt from Federal regulation mandated by the Fresh Drinking Water Act.
- Chemicals used in fracking are considered "proprietary" and not subject to public scrutiny.
- Spills from mishandling waste and inadequate equipment threaten ground and surface water.
- Waste stored in open holding ponds allows evaporation of volatile organic compounds (VOCs) and methane (a greenhouse gas 20 times more potent than carbon dioxide) into the atmosphere.
- Water needed for farming, ranching and household use faces risks of contamination.
- Transportation of water and chemicals to the site in multiple tankers does harm and increases local pollution due to fumes
- Potential for increase seismic activity which ultimately could cause further damage to Lewisville dam

## Suggestions

- State regulations mandating transparency of gas and oil industry.
- Chemicals used must be open to public scrutiny.
- Open holding ponds of contaminated waste water must not be permitted.
- A well-staffed state monitoring force to oversee drilling and transportation operations.
- Comprehensive state regulation of polluting emissions of drilling, storage, and transporting is essential.

All Texans deserve clean air and fresh safe drinking water. Please support transparency and regulation of hydraulic fracturing process and ensure a healthy Texas for all of us.

Thank you for your time.

Sincerely,

Ian Collie

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