

Rene Stucky
Kansas Corporation Commission
Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513
Phone: (316) 337-6200

Jessica Skyfield, on behalf of Kansas Water
2400 W 76th St
Prairie Village, KS 66208
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913-257-5602

18-CONS-3196-CUIC

Dear Rene Stucky,

I hereby protest Midstates Energy Operating, LLC, Application for a permit to authorize the injection of saltwater into both the Squirrel formation at the Hadl Lease I-1 4750 FSL 4590 FEL I-2 4290 FSL 4590 FEL; located in the Sec. 36, Twp. 13, R 20E and the Squirrel formation at the Thrasher Lease 10 330 FSL 3170 FEL; located in the Sec. 25, Twp. 13, R 20E, both located in Douglas County, Kansas. Additionally, I request a hearing in this matter before the Commission.

The use of injection wells in Kansas has resulted in devastating destruction to homes, property, roads, bridges, and public buildings. Many millions of dollars of damage to people's property has gone uncompensated to citizens in Kansas because oil and gas companies are not held responsible for the damage they cause through the use of injection wells. During the hearing, Kansas Water will be presenting citizen photographs of damage to their homes, damage from seismic activity that only recently began with the uptick in UIC well permitting operations as the industry develops.

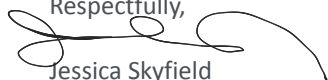
This well is near the Worden Fault Line. Induced seismicity is impossible to prove until post-hoc analysis; however, applying data gathered in the same underlying geologic areas where these UIC wells have had a larger presence for a longer time shows that these soft shales are not conducive to injecting large volumes of saltwater in to without inducing seismicity, and have been known to reactivate historically dormant fault lines by lubrication.

Additionally, it is my understanding that these wells do not typically contain a bottom, as in, they are not 100% enclosed structures. Please correct me if I am wrong, however, in looking at the permit applications, I have not seen a bottom to these wells. The simple fact that fluid can leach out of the bottom of these wells, even if deep underground causes me concern and as someone who relies on water for their daily life, I would like proof that this leaching over time is not harming our groundwater resources in Kansas.

I appreciate the Kansas Corporation Commission's mission to "serve the people of Kansas by regulating the State's energy infrastructure, oil and gas production, and commercial trucking to ensure public safety" and I request as a person of Kansas that the commission places the due diligence for proving lack of **imminent and irreversible** harm to our infrastructure, natural resources, and public health on to the requester for said UIC well permits. It would be irresponsible, and counter to your mission, for the KCC to approve this, or any other UIC well application permit until safeguards are in place that protect the citizens of Kansas from the known issues posed by these injection wells.

Prayer: I urge you to reject this permit and help protect the citizens of Kansas.
Should a hearing be granted, data referred to in this letter will be included.

Respectfully,



Jessica Skyfield

digitally signed on this 18th of October 2017