## 18-CONS-3205-CUIC

2017-11-06 13:24:16 Kansas Corporation Commission /s/ Lynn M. Retz

Received KANSAS CORPORATION COMMISSION

POT 23 2017

CO. HEF. OF DIVISION

Rene Stucky
Kansas Corporation Commission
Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

Dear Mr. Stucky:

I am writing to ask that the Kansas Corporation Commission deny the application by Larson Engineering, Inc. for a permit to authorize the injection of saltwater into the in the Danis #1-21 well located 1500' FSL & 997' FEL of Sec. 1-T18S-R29W, Lane County, Kansas, with a maximum operating pressure of 1200 psig and a maximum injection rate of 750 bbls per day.

As a resident of Matfield Green I have standing because I use the water of Lane County recreationally, and also because all residents of Kansas have a critical interest in maintaining the safety of the aquifers. All manmade wells fail eventually – the only question is when, not if. When they fail, the risk of toxins migrating underground is a catastrophic one. Oil companies have an option in recycling the produced water, it is only because they seek a cheaper solution that they would pollute our land and water.

K.S.A. 82a-702 states: "All water within the state of Kansas is hereby dedicated to the use of the people of the state, subject to the control and regulation of the state in the manner herein prescribed."

K.S.A 82a-705 states: "No person shall have the power or authority to acquire a new appropriation right to the use of water for other than domestic use without first obtaining the approval of the chief engineer, and no water rights of any kind may be acquired hereafter solely by adverse use, adverse possession, or by estoppel."

In addition to my concerns regarding our Kansas water supplies, these wells are known to create induced seismic activity. In the last weeks alone the following quakes have happened in areas where this type of oil recovery/salt water injection is taking place: near Mankato: 2.7M at 9:13pm, Oct. 13; near Harper: 3.1M at 6:29pm, Oct 11; near Salina: 2.5M at 3:25pm, Oct. 19; near Anthony: 2.6M at 8:27pm, Oct. 8; near Harper: 2.6M at 3:20pm, Oct. 8.

As far as I know, there is no regulatory oversight in place to require oil operators to provide compensation for resulting damage, and to the best of my knowledge, no property owner in Kansas has been compensated by the oil industry for such related damage.

I have felt earthquakes that originated in Oklahoma shake my home violently and was afraid for my safety. Therefore, all residents of Kansas have standing with regard to the potential seismic impact of earthquakes induced in Kansas.

For the reasons stated above, I respectfully urge the KCC to deny this application. Sincerely,

Cindy Hoedel

205 Mercer St., Matfield Green, KS 66862

913-940-6534, cindyhoedel@gmail.com

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

October 27, 2017

CINDY HOEDEL 205 MERCER STREET MATFIELD GREEN KS 66862

RE:

Application for Injection Authority

Docket No. Pending
Larson Engineering dba
Larson Operating Company
Danis #1-21

Sec. 21-18S-29W Lane County, Kansas

Dear Ms. Hoedel:

This letter acknowledges receipt of your protest/objection to the above-referenced application.

Please advise me within ten (10) days of receiving this letter if you feel a hearing should be scheduled in this matter. If a hearing is scheduled, you will be expected to participate in the hearing either in person or through legal counsel. Should you decide that you will not participate in a hearing, none will be scheduled and the application will be handled administratively and your protest will be noted. The U.S. Environmental Protection Agency (EPA) requires a hearing be held where significant interest is demonstrated. Failure to participate in the hearing process after filing a protest or objection indicates a lack of significant interest and no useful purpose would be served by holding a hearing if you, as opposing party, are not there to present testimony or cross-examine applicant's witnesses. If you are going to appear, you will receive a Notice of Hearing and should carefully comply with that Notice, including the requirement of pre-filed testimony. Any person requiring special accommodations under The Americans With Disabilities Act needs to give notice to the Commission at least ten (10) days prior to the scheduled hearing date. If you have questions regarding the hearing process, please contact Jon Meyers (316-337-6200) of our legal staff.

Commission staff has the duty to represent the public in general in recommending approval or denial of applications for injection or disposal well authority. One of the Commission's primary concerns is the protection of our groundwater and environment. If no hearing is held on this application, your objection will be taken into consideration by our staff in making a recommendation on this application. All of our staff geologists and technicians have qualified as expert witnesses and are sensitive to the concerns expressed by you and the citizens of our State.

Enclosed is a copy of the Conservation Division regulations regarding applications, hearings, and protestants. If you have any other questions, please do not hesitate to contact me.

Very truly yours

Rene Stucky
UIC Director

cc:

Larson Engineering Inc. dba Larson Operating Company

District Office # 1

Jake Eastes

Legal

File /

Enclosure