2018-08-29 09:09:37 Kansas Corporation Commission /s/ Lynn M. Retz

August 22, 2018

From: Lori Lawrence 321 N. Lorraine Ave. Wichita, KS 67214

To: Rene Stucky **Conservation Division Kansas Corporation Commission** 266 N. Main St. Suite 220, Wichita, KS 67202

Cc: Unit Petroleum Co. 8200 S. Unit Drive Tulsa, OK 74132

KCC WICHITA AUG 2 3 2018 RECEIVED

Dear Rene Stucky:

I am writing to protest Unit Petroleum's application for injection authority at the Royce A #1 well in Reno county and request a hearing.

I am directly impacted by this well, because Kansas Geological Survey states that injection disposal wells are causing the hundreds of earthquakes we now experience per year in Kansas, and those earthquakes have shaken my home. I am very close to this site and when Hutchinson shakes, so do I. Commissioners found in an earlier order that earthquake activity in southern counties created an imminent threat. This imminent threat exists in Hutchinson, which has experienced 43 earthquakes in the past year, including multiple quakes above 3.0 magnitude in March and April. My house shows this damage that must be repaired with my own funds.

The effect of increasing pressure underground from disposal wells is cumulative according to KDHE when they came to speak in Hutchinson at Rep. Jason Probst's request last spring, so it is impossible to predict which well will trigger an earthquake. Until we return to Kansas's historic levels of 1 to 3 earthquakes per year, there should be a moratorium on new disposal wells. You cannot allow oil companies to cause earthquakes. We cannot know the long range environmental impacts of reactivating faults that have been dormant for hundreds of millions of year, according to an SMU study. Until that day comes that we have a definitive and science based answer, you must stop the injection wells.

As I said, I have experienced earthquakes caused by injection wells in Kansas and I do not wish to feel another one. The mission of the Kansas Corporation Commission is to serve the people of Kansas by regulating the State's energy infrastructure, oil and gas production, and commercial trucking to ensure public safety. The KCC is failing to ensure public safety, plain and simple.

I also have concerns that repeated earthquakes of even small magnitudes will speed the degradation of cement casings in wells, allowing toxic fluids to migrate and threaten fresh and usable water. I live downstream of this well in Wichita where I depend on the waterways for fishing and watersports. Do not allow this to pollute one of the sustaining parts of my city or the wells of my neighbors. All waterways are connected in Kansas and across the globe. Please ensure my safety.

Sincerely,

Lori Lawrence lawrence loridegmail.com

STATE OF KANSAS

Corporation Commission Conservation Division 266 N. Main St., Ste. 220 Wichtta, KS 67202-1513



PHONE: 316-337-6200 Fax: 316-337-6211 http://kce.ks.gov/

GOVERNOR JEFF COLYER, M.D. Shari Feist Albrecht, Chair | Jay Scott Emler, Commissioner | Dwight D. Keen, Commissioner

August 28, 2018

LORI LAWRENCE 321 N LORRAINCE AVENUE WICHITA KS 67214-4824

RE: Application for Injection Authority E-32,715 Royce A #1 Sec. 16-25S-09W Reno, Kansas

Dear Ms. Lawrence:

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 Lauren Wright at 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

Rene Stucky Environmental Program (UIC/Production Department) Administrator Supervisor

Cc: Unit Petroleum Company Tyler Cervi District Office #2 Todd Bryant Legal -File