BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

)

)

)

)

)

In the matter of the Application of Z & L OIL, LLC (Operator) Requesting Approval to Inject Saltwater into the Pfrehm No. 3A Well in the NW/4 of Section 18, T31S, R10E, Elk County, Kansas Docket No. 24-CONS-3009-CUIC

CONSERVATION DIVISION

License No. 35610

PRE-FILED REBUTTAL TESTIMONY OF PROTESTOR FRANK L. WILSON

- 1 Q Please state your name and address.
- 2 A Frank L. Wilson, 205 Martingale St., Georgetown, Texas 78633
- 3 Q Have you been provided a copy of the Pre-Filed Direct Testimony of Zach Milligan
- 4 and had an opportunity to review same?
- 5 A Yes, I have.
- 6 Q Do you agree with Mr. Milligan's testimony at page 2, lines 2-3 in which he testified

7 that "Z & L continues to own and operate such package of leases which consists of

- 8 approximately 92 wells"?
- 9 A No, I do not agree with that portion of Mr. Milligan's testimony. Z & L has plugged certain
 10 of the wells they have acquired and the oil and gas lease or leases on which they were
 11 located have expired. So, with respect to those wells he has plugged, I do not believe it is
 12 accurate to state that Z & L still operates such wells.

Q Do you agree with Mr. Milligan's testimony at page 2, lines 14-22 regarding what has
 led up to the filing of this Application?

A No, I do not agree with that portion of Mr. Milligan's testimony. Z & L had been illegally
 transporting and disposing of saltwater onto Wilson Land and into the Wilson #4A well
 located in the SW/4NE/4 of said Section 18. Z & L needed a disposal well to dispose of
 their produced water from their Pfrehm Lease, not an enhanced oil recovery well.

- Do you agree with Mr. Milligan's testimony at page 3, line 6 in which he testified that
 notice by mail requirements had been complied with?
- 7 A No, I do not agree with that portion of Mr. Milligan's testimony. I am aware of certain
 8 unleased mineral interest owners within a half mile of the Pfrehm Lease that did not receive
 9 the required notice.
- 10 Q Do you agree with Mr. Milligan's testimony at page 3, line 21 in which he testified that 11 injection into the Mississippi formation through the subject injection well be 12 contained within the Mississippi formation?
- A No, I do not agree with that portion of Mr. Milligan's testimony. Mr. Milligan fails in his
 testimony to address the consequences of the other wells of all types (dry holes, improperly
 plugged wells, inactive wells, and other well types) that have been drilled in the vicinity of
 the Pfrehm #3A well and the likelihood that injected fluids will migrate into other shallower
 freshwater zones and onto the surface of lands in the vicinity of the Pfrehm #3A well.
- Q Do you agree with Mr. Milligan's testimony at page 4, lines 6-12 in which he testified
 that proposed injection rates and pressures are very common in this area for injection
 wells into the Mississippi formation?
- A No, I do not agree with that portion of Mr. Milligan's testimony. I do not believe that there
 are any injection wells into the Mississippi formation in this area in which saltwater is

2

approved for injection at a maximum rate of 1000 barrels per day and at a maximum
 pressure of 700 psig.

Q Do you agree with Mr. Milligan's testimony at page 4, lines 16-22 continuing on page
 5 lines 1-8 in which he testified that proposed injection rates and pressures are
 needed?

- A No, I do not agree with that portion of Mr. Milligan's testimony. Again, I do not believe
 that there are any injection wells into the Mississippi formation in this area approved for
 injecting saltwater at a maximum rate 1000 barrels per day and at a maximum pressure of
 700 psig. Regardless, such rates and pressures would not be environmentally safe in view
- 10 of the number of previously drilled wells in the vicinity of the Pfrehm #3A well.
- Q Do you agree with Mr. Milligan's testimony at page 5, line 12 in which he testified
 that all wells within a quarter mile radius the injection well are completed in a manner
 to protect fresh and usable water resources?
- A No, I do not agree with that portion of Mr. Milligan's testimony. There are a number of
 wells drilled in the vicinity of the Pfrehm #3A well that are concerning and are likely to
 provide a path for saltwater to migrate out of the Mississippi formation to freshwater zones
 and on to the surface of lands in the vicinity of the Pfrehm #3A well.

Q Do you agree with Mr. Milligan's testimony at page 5, lines 16-22 continuing on page
 6, lines 1-6 in which he was asked to address concerns about the freshwater aquifer in
 the area and ground water?

A No, I do not agree with that portion of Mr. Milligan's testimony. His testimony only offered
 his opinion as to the integrity of the Pfrehm #3A well and he failed to address concerns
 about the freshwater aquifer and ground water.

3

1	Q	Do you agree with Mr. Milligan's testimony at page 6, line 10 regarding whether the
2		subject injection well poses a significant risk to fresh and usable ground water
3		formations in the area?
4	A	No, I do not agree with that portion of Mr. Milligan's testimony. The subject injection well
5		does pose a significant risk to fresh and usable ground water formations in the area.
6	Q	Do you agree with Mr. Milligan's testimony at page 6, line 14 regarding whether the
7		granting of this application will allow increased production on the Pfrehm Lease
8		without causing harm to fresh and usable water in the area?
9	A	No, I do not agree with that portion of Mr. Milligan's testimony. The granting of this
10		Application will likely cause harm to fresh and usable water in the area.
11	Q	Does this conclude your rebuttal testimony at this time?
12	A	Yes, it does.

VERIFICATION OF FRANK L. WILSON

STATE OF TEXAS COUNTY OF WILLIAMSON

I, Frank L. Wilson, being first duly sworn on oath, depose and state that I am the witness identified in the foregoing Pre-Filed Rebuttal Testimony, that I have read the testimony and am familiar with its contents, and I certify that the statements and information contained herein are true and correct to the best of my knowledge and belief.

Frank & Wilson

Frank L. Wilson

SUBSCRIBED AND SWORN to before me this 17th day of November 2023.

My Appointment Expires: 10/25/2025



CERTIFICATE OF SERVICE

I hereby certify that on the above and foregoing was sent via electronic mail this 17th day of November 2023 addressed to:

KEITH A. BROCK kbrock@andersonbyrd.com

TODD BRYANT t.bryant@kcc.ks.gov

RYAN COX r.cox@kcc.ks.gov KELCEY MARSH k.marsh@kcc.ks.gov

JONATHON R. MYERS j.myers@kcc.ks.gov

rank & Wlon

Frank L. Wilson 205 Martingale St. Georgetown, Texas 78633 Telephone: 281-923-6046 fwilson1952@hotmail.com