



Environmental Services

Serving: Atchison, Brown, Doniphan, Jackson and Nemaha Counties

201 S. Main
P.O. Box 609
Troy, KS 66087

Telephone: (785) 985-2778

Fax: (785) 985-3816

E-Mail: nekes@carsoncomm.com

May 2, 2018

12567 122nd St.
Oskaloosa, KS 66066

RE: Private water screening #JF1822 @:
12567 122nd St., Oskaloosa
Jefferson County, Kansas

ATTENTION:

On April 25, 2018, a water sample was collected from a private water supply (well) at the referenced location. A water sample was obtained from an outside faucet.

The screening of the water sample indicated the following:

Coliform bacteria = ABSENT

E. coli bacteria = ABSENT

Nitrate (NO₃N) = 0.7 mg/L

At the time this water sample was collected and screened, the water supply for the referenced location appeared to be bacterially SAFE for drinking and domestic use by humans. All private water supply sources should be inspected and sampled annually.

REVIEW OF SCREENING: A water sample represents the water supply at the moment the water sample was collected. The location and structure of the well, spring or water storage area is most important in preventing or limiting the presence of contaminants.

****Coliform bacteria were ABSENT** indicating that dirt and/or dust was not in the sample. The presence of coliform bacteria is also an indicator that a pathway exists that could allow other types of contaminants to enter the well.

****E. coli bacteria** come from the intestinal tract of warm blooded animals. E. coli bacteria were ABSENT in this sample.

****Nitrate (NO₃N)** can occur naturally in the soil or originate from the close proximity of a wastewater management system, an animal pen or the nearby application of fertilizer. The nitrate found in this sample did not exceed the limit (10 mg/L) set by the U.S. Public Health Service.

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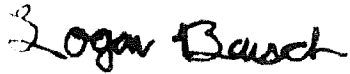
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Additional information can be obtained about the proper location, construction, chlorination and maintenance of private water wells or springs by going to www.nekes.org.

Please note: this is the link that this agency has with the State of Kansas regarding water wells constructed in Kansas: <http://magellan.kgs.ku.edu/waterwell/index.html>. Your well could be recorded at this site.

If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink that reads "Logan Bausch". The signature is written in a cursive style with a large, stylized "L" at the beginning.

Logan Bausch, EHS
Local Environmental Protection Program