

Kansas Department of Agriculture  
 Division of Water Resources  
**CHANGE: P/D WORKSHEET**

1. File Number: <b>19566</b>	2. Status Change Date: <b>9/19/22</b>	3. Change Num: <b>1</b>	4. Field Office: <b>02</b>	5. GMD:
6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return				7. Filing Date of Change: <b>9/9/22</b>
8a. Applicant(s) New to system <input type="checkbox"/>		Person ID _____ Add Seq# _____		8c. Landowner(s) New to system <input type="checkbox"/>
				Person ID <b>58742</b> Add Seq# <b>1</b>
		<b>MARK J &amp; KRISTIN K BERGKAMP</b> <b>8431 W 47<sup>TH</sup> ST</b> <b>CLEARWATER KS 67026</b>		
8b. Landowner(s) New to system <input type="checkbox"/>		Person ID <b>21224</b> Add Seq# <b>1</b>		8d. WUC New to system <input type="checkbox"/>
<b>THOMAS G &amp; FLORENCE A BERGKAMP</b> <b>8231 W 55<sup>TH</sup> ST</b> <b>CLEARWATER KS 67026</b>		<b>8C</b>		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <b>12/31/22</b> <input checked="" type="checkbox"/> N & P Date to Comply: <b>12/31/22</b>				
<input type="checkbox"/> Anti-Reverse Meter <input type="checkbox"/> Meter Seal <input checked="" type="checkbox"/> Check Valve <input checked="" type="checkbox"/> N & P Form <input checked="" type="checkbox"/> Water Tube <input checked="" type="checkbox"/> Driller Copy <input checked="" type="checkbox"/> H & E Letter				
<input type="checkbox"/> Conservation Plan    Date Required: _____    Date Approved: _____    Date to Comply: _____				
10. Use Made of Water    From: --- _____    To: --- _____				
Date Prepared: <b>9/12/22</b> By: <b>TMA</b> Date Entered:    By:				

File No. **19566**      11. County: **SG**      Basin: **ARKANSAS RIVER**      Stream: ---      Formation Code: **110**      Special Use: ---

12. Points of Diversion											Rate and Quantity					
CHK	MOD	DEL	PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Authorized		Additional		
ENT												Rate gpm	Quantity af	Rate gpm	Quantity af	Overlap PD Files
<b>DEL</b>	<b>3095</b>	<b>NC NW</b>		<b>34</b>	<b>29S</b>	<b>1E</b>	<b>1</b>	<b>4050</b>	<b>3750</b>			<b>665</b>	<b>162</b>	<b>665</b>	<b>162</b>	<b>N</b>
<b>ENT</b>		<b>SE NW NW</b>		<b>34</b>	<b>29S</b>	<b>1E</b>		<b>4171</b>	<b>4221</b>			<b>665</b>	<b>162</b>	<b>665</b>	<b>162</b>	<b>N</b>

13. Storage: Rate \_\_\_\_\_ NF      Quantity \_\_\_\_\_ ac/ft      Additional Rate \_\_\_\_\_ NF      Additional Quantity \_\_\_\_\_ ac/ft

14. Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_  
 Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_

15. 5YR Allocation:    Allocation Type \_\_\_\_\_    Start Year \_\_\_\_\_    5 YR Amount \_\_\_\_\_    Amount Unit \_\_\_\_\_    Base Acres \_\_\_\_\_    Comment \_\_\_\_\_

16. Place of Use																			Total	Owner	Chg?	Overlap Files								
CHK	MOD	DEL	ENT	PUSE	S	T	R	ID	NE¼				NW¼				SW¼				SE¼									
									NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼						
<b>CHK</b>	<b>14624</b>	<b>34</b>	<b>29S</b>	<b>1E</b>	<b>1</b>								<b>33.75</b>	<b>33.75</b>	<b>33.75</b>	<b>33.75</b>										<b>135</b>	<b>8B, 8C</b>	<b>N</b>	<b>N</b>	

Base Acres: ---    Year: ---    Minimum Reasonable Quantity: **1.05**

Comments:

Submit completed application to:  
 Kansas Department of Agriculture  
 Division of Water Resources  
 Field Office for your area.  
 Call for address:

Topeka -- (785) 296-5733  
 Stafford -- (620) 234-5311  
 Stockton -- (785) 425-6787  
 Garden City -- (620) 276-2901  
<http://agriculture.ks.gov/dwr>

## DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



**STATE OF KANSAS**

**WATER METER REQUIRED**

**Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.**  
 Fee Schedule is on the third page of this application form.

**Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions.** If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

**RECEIVED**

**SEP 09 2022**

Stafford Field Office  
 Division of Water Resources

File No. 19566

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):

Place of Use                       Point of Diversion

under the water right which is the subject of this application in accordance with the conditions described below.

The source of supply is:                       Groundwater                       Surface water

2. Name and address of Applicant: Thomas G & Florence A Bergkamp

8231 W 55<sup>th</sup> St S, Clearwater, KS 67026

Phone Number: (316)655-8845                      Email address: markbergkamp@hotmail.com

Name and address of Water Use Correspondent: Mark J & Kristin K Bergkamp

8431 W 47<sup>th</sup> St S, Clearwater, KS 67026

Phone Number: (316)393-0445                      Email address: markbergkamp@hotmail.com

3. The presently authorized place of use is:

Owner of Land ---- NAME: THOMAS G & FLORENCE A BERGKAMP ETAL

ADDRESS: 8231 W 55<sup>th</sup> St S, Clearwater, KS 67026

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
34	29S	1E					33.75	33.75	33.75	33.75									135

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: \_\_\_\_\_

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

For Office Use Only: Code CLT Fee \$ 100<sup>00</sup> TR # \_\_\_\_\_ Receipt Date \_\_\_\_\_ Check # 12080



5. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the NC NW Quarter  
 of Section 34, Township 29 South, Range 1 E,  
 in Sedgwick County, Kansas, 4,050 feet North 3,750 feet West of Southeast corner of section.  
 Authorized Rate 665 gpm Authorized Quantity 162 AF Depth of well 50' (feet)  
**(DWR use only: Computer ID No. 1 GPS 4,141 feet North 4,221 feet West)**  
 This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:  
**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**  
 One in the SE Quarter of the NW Quarter of the NW Quarter  
 of Section 34, Township 29 South, Range 1 E,  
 in Sedgwick County, Kansas, 4,171 feet North 4,221 feet West of Southeast corner of section.  
 Proposed Rate no change Proposed Quantity no change Proposed well depth (feet) ~50 feet.  
 This point is:  Additional Well  Geo Center List other water rights that will use this point None.

6. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)  
**(DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)**  
 This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:  
**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_.  
 This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_.

7. The changes herein are desired for the following reasons?  
 (please be specific) Applicant would like to redrill and  
authorize a new well ~30 feet North of current well.

8. If a well, is the test hole log attached?  Yes  No

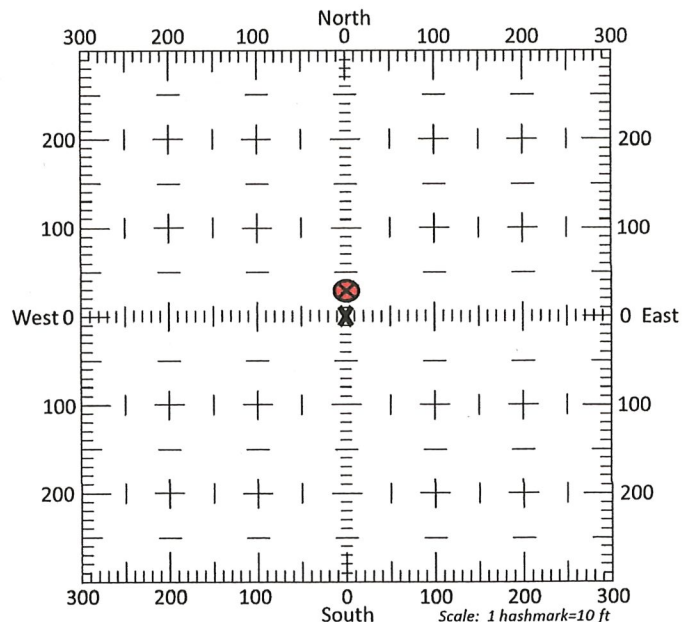
9. The change(s) (was)(will be) completed by?  
ASAP

10. If the point of diversion is a well:  
 (a) What are you going to do with the old well?  
Plug it  
 (b) When will this be done? ASAP

11. Groundwater Management District recommendation attached?  
 Yes  No

12. Assisted by TMA SFFO

13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines



13b. If the proposed point of diversion will be relocated within 300 feet of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

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14. If the proposed groundwater point of diversion is 300 or fewer feet from the existing point of diversion, complete the following:
- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?  
 Yes     No    (If no, all owners must sign this application.)
  - (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?  
 Yes     No    (If yes, all owners must sign this application.)
  - (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?  
 Yes     No    (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

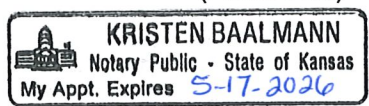
**I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regards to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.**

Dated at Wichita, Kansas, this 8 day of September, 2022.

Florence A. Bergkamp  
 (Owner)  
Florence A. Bergkamp  
 (Please Print)  
 \_\_\_\_\_  
 (Owner)  
 \_\_\_\_\_  
 (Please Print)  
 \_\_\_\_\_  
 (Owner)  
 \_\_\_\_\_  
 (Please Print)

\_\_\_\_\_  
 (Spouse)  
 \_\_\_\_\_  
 (Please Print)  
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 (Spouse)  
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 (Please Print)  
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 (Spouse)  
 \_\_\_\_\_  
 (Please Print)

State of Kansas }  
 County of Sedgwick } SS



I hereby certify that the foregoing application was signed in my presence and sworn to before me this 8th day of September, 2022.

Kristen Baalman  
 Notary Public

My Commission Expires 5-17-2026

**ONLY COMPLETE APPLICATIONS WILL BE PROCESSED.** To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

**FEE SCHEDULE**

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: **Kansas Department of Agriculture**

(1) Application to change a point of diversion 300 feet or less .....	\$100
(2) Application to change a point of diversion more than 300 feet .....	\$200
(3) Application to change the place of use .....	\$200

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**SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS**

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.*, and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 19566

1. A change application was received on 9/9/22 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use.  Applicable  Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 50 foot radius of the authorized point(s) of diversion.  Applicable  Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application.  Applicable  Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than 80 feet from the previously authorized point(s) of diversion.  Applicable  Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13.  Applicable  Not Applicable
7. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2022**, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year.  Applicable  Not Applicable
8. **Installation of the works for diversion of water shall be completed on or before December 31, 2022**, or within any authorized extension of time. By March 1, 2023 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e.  Applicable  Not Applicable
9. **The completed well log shall be submitted with the required notice.**  Applicable  Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c.  Applicable  Not Applicable
11. Additional Conditions are attached.  Yes  No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

**Administrative Appeal and Effective Date of Order**

If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with **Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502**. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

*For Use by Register of Deeds*

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Stafford Field Office  
Division of Water Resources

FOR OFFICE USE ONLY  
**APPLICATION APPROVED AND  
SUMMARY ORDER ISSUED**

By: Cameron R. Conant  
Duly Authorized Designee of the Chief Engineer

(Print Name): Cameron R. Conant  
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: September 19, 2022

State of Kansas )

County of Stafford ) SS

Acknowledged before me on 9-19-2022

by Faith Curtis

Signature: Faith Curtis  
Notary Public

My commission expires: \_\_\_\_\_





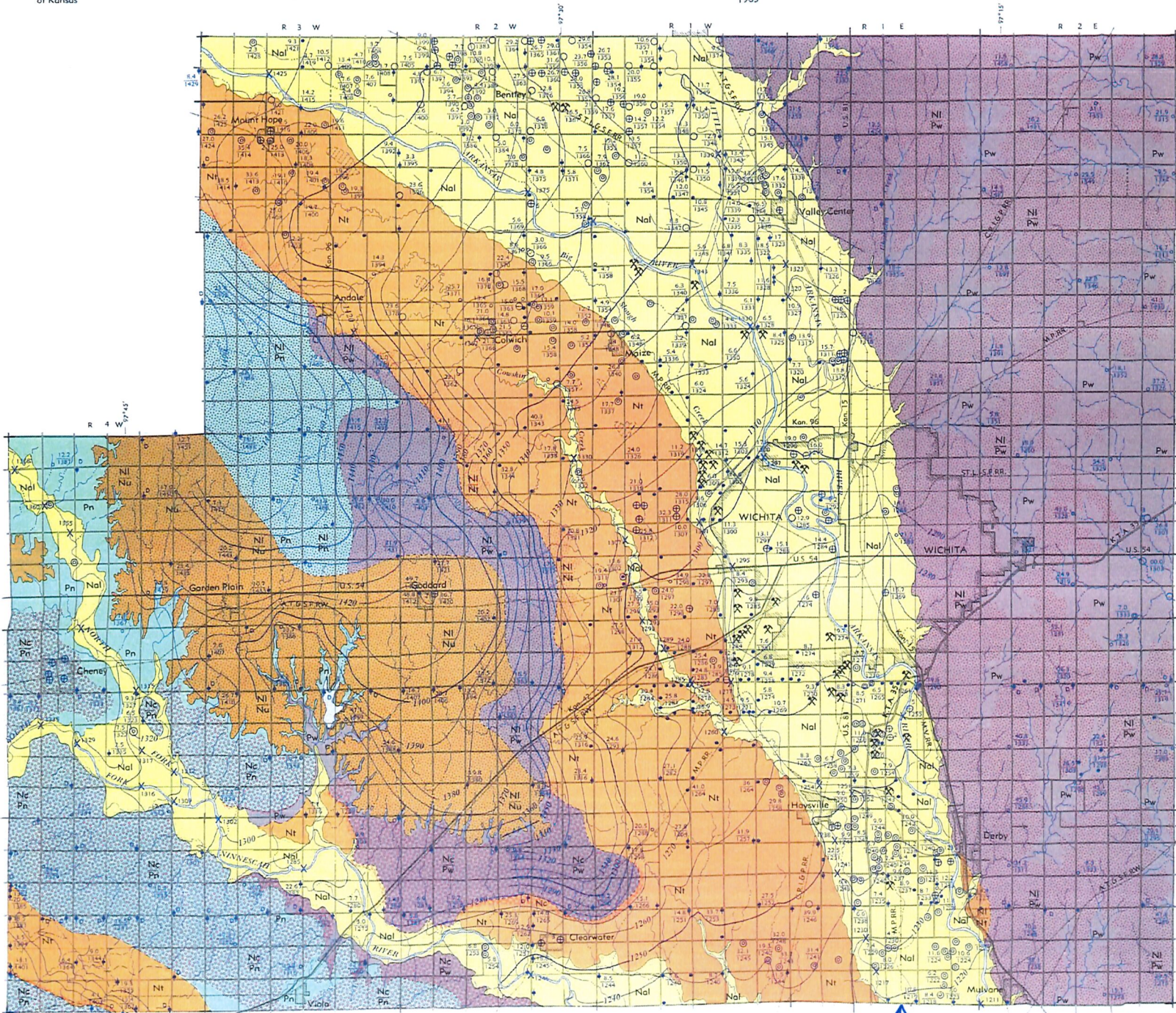
File No. 19566

# HYDROGEOLOGIC MAP OF SEDGWICK COUNTY, KANSAS

State Geological Survey  
of Kansas

By Charles W. Lane and Don E. Miller  
1965

Bulletin 176  
Plate 1



### EXPLANATION

- Nal**  
**Alluvium and terrace deposits (Wisconsin to Recent)**  
Chiefly fine to coarse sand and fine to coarse arkosic gravel with clayey silt in upper part. Yields large quantities of water.
- Ni**  
**Loss (Illinoian to Recent)**  
Tan to pinkish-tan calcareous silt; contains zones of calcifer nodules and some sandy zones. Overlies Permian or Pleistocene deposits in most upland areas of the County. Generally lies above water table, but locally basal part is saturated and may yield small quantities of water.
- Nc**  
**Colluvium (Illinoian to Recent)**  
Heterogeneous mixture of silt, clay, sand, gravel, and bedrock fragments. Generally lies above water table, but locally basal part is saturated and may yield small quantities of water from sandy zones.
- Nt**  
**Terrace deposits (Illinoian)**  
Chiefly fine to coarse sand and fine to coarse arkosic gravel with sandy silt in upper part. Sand and gravel beds locally contain silt and clay lenses. Yields large quantities of water.
- Nu**  
**Undifferentiated deposits (Nebraskan and Kansan)**  
Light tan to gray, sandy silt and clay, fine to coarse sand, and fine to coarse arkosic gravel. Locally contains lenticular bed of volcanic ash in upper part. Yields small to moderate quantities of water where in upland position and large quantities in Arkansas Valley.
- Pn**  
**Ninesesch Shale**  
Composed chiefly of beds of brownish-red silty shale and argillite. Contains some thin beds of grayish-green shale, dolomite, and fine-grained sandstone. Yields small quantities of hard water.
- Pw**  
**Wallington Formation**  
Chiefly gray and blue shales. Contains small thin beds of maroon shale, impure limestone, gypsum, and argillite. Thick salt beds present in subsurface. Yields small to moderately large quantities of very hard water.

Upper Pleistocene Subseries

Pleistocene Series

Lower Pleistocene Subseries

Lower Permian Series

NEOGENE SYSTEM

PERMIAN SYSTEM

- Gravel pit
- Sink hole
- Flood-routing system
- Observable contact
- Concealed contact
- Approximate contact
- Altitude of stream level
- Number of wells at this location included in Table 14
- Drilled test hole
- Augered test hole
- Domestic or stock well
- Observation well
- Municipal well
- Industrial well
- Irrigation well
- Spring
- Indicates dry hole

Where test hole and well are at same location, test hole was omitted from map

Contours on water table dashed where approximate, contour interval, 10 feet

Upper number, depth to water below land surface, in feet; lower number, altitude of water table above mean sea level, in feet

Scale in miles

Base compiled from maps prepared by the Soil Conservation Service

Area geology mapped in 1928 by Charles W. Lane and Don E. Miller

34-29S-1E



Stafford Field Office  
300 S. Main Street  
Stafford, KS 67578-1521



Phone: 620-234-5311  
Fax: 620-234-6900  
[www.agriculture.ks.gov](http://www.agriculture.ks.gov)

Mike Beam, Secretary

Laura Kelly, Governor

September 19, 2022

Thomas & Florence A Bergkamp  
8231 W 55<sup>th</sup> St  
Clearwater, KS 67026

Re: Water Right, File No(s). 19566

Dear Water Right Owner:

Enclosed is the order executed by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number(s).

Your attention is directed to the enclosures and to the terms, conditions and limitations specified in this approval for change. An acceptable water flow meter must be installed on your well before any water is applied as authorized under this change approval. A copy of the approved list of Certified Water Flowmeters can be found at [www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/water-flowmeters](http://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/water-flowmeters). Regulations regarding the installation of flowmeters, measurement tubes and check valves can be found at <https://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation>. This order requires that a notice and completion of works form be submitted once the diversion works are completed, including a properly installed flowmeter. This form is available at [www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/change-applications](http://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/change-applications). If you do not have access to the internet, please contact this office and we will send you a paper copy of the referenced information.

Since this order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

Any abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

Should you have any questions, please feel free to contact this office. If you wish to refer to a specific file, please reference it when you contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Lanterman".

Jeff Lanterman  
Water Commissioner

Enclosures

pc: Water Rights Section  
Groundwater Management District No.



## CERTIFICATE OF SERVICE

On this **19 September 2022**, I hereby certify that the attached Change in Point of Diversion, File No. 19566 dated 9/19/2022 was mailed to the following:

Thomas & Florence  
8231 55<sup>th</sup> St  
Clearwater, KS 67026

pc: Water Rights Section  
GMD #

*Faith Centre*

-----  
Staff