NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.



KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCES Earl D. Lewis Jr., Chief Engineer

LMoody

50065

		Eile Number	60	
		File Number This item to be completed by th	e Division of Water Resources.	WATER RESOURCES RECEIVED
		Filing Fee Must Accor	FOR BENEFICIAL USE	VZ:OZ
			Resources, Kansas Depart Manhattan, Kansas 66502	
1.	Name of Applicant (Please P	rint): Jaris Regier		
	Address: 9312 N. Willison	Rd.		
	City: Buhler		State KS Z	Zip Code 67522
	Telephone Number: (620) 727-6251		
2.	The source of water is:	surface water in	(stream)	
			nsas River Basin - Equus Bed (drainage ba	ds Aquifer
	when water is released from	n storage for use by water date we receive your app	vs established by law or may assurance district members. lication, you will be sent the a	If your application is subject
3.	The maximum quantity of w	ater desired is 224	acre-feet OR	_gallons per calendar year,
	to be diverted at a maximur	m rate of <u>800</u> g	allons per minute OR	cubic feet per second.
	requested quantity of wate requested maximum rate of	er under that priority nu diversion and maximum	the requested maximum rate mber can <u>NOT</u> be increased quantity of water are appropri sion of Water Resources' requ	d. Please be certain your ate and reasonable for your
4.	The water is intended to be	appropriated for (Check u	se intended):	
	(a) 🛛 Artificial Recharge	(b) 🔳 Irrigation	(c) 🛛 Recreational	(d) 🗌 Water Power
	(e) 🛛 Industrial	(f) 🛛 Municipal	(g) 🗆 Stockwatering	(h) 🛛 Sediment Control
	(i) 🗆 Domestic	(j) 🗆 Dewatering	(k) 🛛 Hydraulic Dredging	(I) □ Fire Protection
	(m) 🗆 Thermal Exchange	(n)	emediation	
			OF WATER RESOURCES FORM(S) TER FOR THE INTENDED USE REF	
For Offi F.O. 2 Code _		ee \$ TR #	R Source G S County Receipt Date 213	
	DWR 1-100 (Revised 05/17/20)19)		2/15/2023

- (A) One in the _____ quarter of the _____ quarter of the <u>SW</u> quarter of Section <u>17</u>, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township <u>23</u> South, Range <u>4W</u> East/West (circle one), <u>Reno</u> County, Kansas.
- (B) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), ______ County, Kansas.
- (C) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township South, Range East/West (circle one), County, Kansas.
- (D) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), County, Kansas.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (1/4) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

6. The owner of the point of diversion, if other than the applicant is (please print): Jaris A. & Sheila L. Regier, 9312 N. Willison Rd., Buhler, KS 67522 (620) 727-6251

(name, address and telephone number)

(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:

I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.

Executed on Februar 8th, 2023

Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

7. The proposed project for diversion of water will consist of <u>one well or a battery of wells</u> (number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) 5/1/2024

(Month/Day/Year - each was or will be completed)
 (Month/Day/Year - each was or will be completed)
 (Month/Day/Year)
 (Month/Day/Year)
 (Month/Day/Year)
 (Month/Day/Year)
 (Month/Day/Year)

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KS DEPT OF AGRICULTURE

9. Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?

■ Yes □ No If "yes", a check valve shall be required.

All chemigation safety requirements must be met including a chemigation permit and reporting requirements.

10. If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources?

- If no, explain here why a Water Structures permit is not required <u>NA</u>
- 11. The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:
 - (a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
 - (b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.
 - (c) If the application is for surface water, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines must be shown.
 - (d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
 - (e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.

A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.

12. List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application. None

File No.	
----------	--

13. Furnish the following well information if the proposed appropriation is for the use of groundwater. If the well has not been completed, give information obtained from test holes, if available.

Information below is from:	Test holes	Well a	s completed	Drillers	log attached
Well location as shown in p No.	baragraph	(A)	(B)	(C)	(D)
Date Drilled	_				
Total depth of well	_				
Depth to water bearing form	nation				
Depth to static water level	_				
Depth to bottom of pump in	itake pipe				

- 14. The relationship of the applicant to the proposed place where the water will be used is that of <u>owner</u> (owner, tenant, agent or otherwise)
- 15. The owner(s) of the property where the water is used, if other than the applicant, is (please print): Jaris A. & Sheila L. Regier, 9312 N. Willison Rd., Buhler, KS 67522 (620) 727-6251 (name, address and telephone number)

(name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

Dated at <u>Bubler</u>, Kansas, this <u>B</u>th day of <u>February</u> (month) 2023

(Applicant Signatu

By

(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by B. Barton

GMD2/Hydrogeologist Date:

(office/title)

Date: 2/07/2023

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FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEE
0-100	\$200.00
101-320	\$300.00
More than 320	\$300.00 plus \$20.00 for each additional 100
	acre-feet or any part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

ACRE-FEET	FEE
0-250 More than 250	\$200.00 \$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part thereof.

- Note: If an application requests both direct use *and* storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.
- 3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.
 - Note: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

ATTENTION

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

WATER RESOURCES

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Application Map - File No.



I declare that all water wells or diversion sites using the same source of supply and within 1/2 mile of the proposed point of diversion have been plotted on the application map.

Signature	<u>2-8-2023</u> Date
X New Application Application No To Change:	Water wells within 1/2 mile of proposed point of diversion include: (type use, owner, address) 1) See attached sheet for details
Point of Diversion	
Place of Use	2)
Use Made of Water	
 Proposed Point of Diversion Existing Points of Diversion Proposed Place of Use 	3) WATER RESOURCES RECEIVED
Authorized Place of Use	Completed By GMD2 Staff 3 2023 B. Barton - 2/3/2023 KS DEPT OF AGRICULTURE

- Domestic Well Applicant's Jaris A. & Sheila L. Regier 9312 N. Willison Rd. Buhler, KS 67522
- Domestic Well Arick I. & Jennifer L. Galloway 18 N. Willison Rd. Hutchinson, KS 67501
- Domestic Well Wayne A. & Rachael D. Anderson 714 S. Willison Rd. Hutchinson, KS 67501
- Domestic Well Robert D. & Lindsey M. Rose 707 S. Devena Dr. Hutchinson, KS 67501
- 5) Domestic Well Brenda K. McNair 710 S. Devena Dr. Hutchinson, KS 67501
- Domestic Well Nathan P. Scott 717 S. Devena Dr. Hutchinson, KS 67501
- Domestic Well Bradley E. & Carolyn M. Shinkle 816 S. Willison Rd. Hutchinson, KS 67501
- B) Domestic Well Frankie Beeney
 8716 Angela Dr. Hutchinson, KS 67501
- 9) Domestic Well Talmage Brown 901 Devena Dr. Hutchinson, KS 67501
- Domestic Well Daniel D. & Iris D. Devena 900 S. Devena Dr. Hutchinson, KS 67501
- Domestic Well Brock & Sarah Johnson
 9207 E. Avenue G Hutchinson, KS 67501
- 12) Domestic Well Brock & Sarah Johnson 9207 E. Avenue G Hutchinson, KS 67501

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IRRIGATION USE SUPPLEMENTAL SHEET

File No. _____

Name of Applicant (Please Print): Jaris Regier

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and designate the actual number of acres to be irrigated in each forty acre tract or fractional portion thereof:

Landowner of Record NAME: Jaris A. & Sheila L. Regier

ADDRESS: 9312 N. Willison Rd., Buhler, KS 67522

S	т	R	NE¼			NW ¹ /4			SW1/4			SE¼				TOTAL			
	1		NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
17	23S	4W									40	40	40	40					160

Landowner of Record NAME: _____

ADDRESS: _____

c	т	D		NI	Ξ¼		NW ¹ /4			SW1/4			SE ¹ /4				TOTAL		
S T	1	R	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
							•												
-												L			L				

Landowner of Record NAME: _____

ADDRESS: ____

C T			NE ¹ /4			NW ¹ /4			SW1/4			SE ¹ /4				TOTAL			
S	1	R	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL

DWR 1-100.23 (Revised 07/07/2000)

WATER RESOURCES

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- 2. Please complete the following information for the description of the operation for the irrigation project. Attach supplemental sheets as needed.
 - a. Indicate the soils in the field(s) and their intake rates:

	Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
	Tivin Dillhut fine sands	54	6.00-20.00	?
	Dillhut-Solvay complex	46	0.60-2.00	?
	Total:	100 %		
b.	Estimate the average land slope in the	field(s):	%	
	Estimate the maximum land slope in t	the field(s):	%	
c.	Type of irrigation system you propose	e to use (check on	e):	
	\underline{X} Center pivot	Center	pivot - LEPA	"Big gun" sprinkler
	Gravity system (furrows)	Gravity	system (borders)	Sideroll sprinkler
	Other, please describe: Center Pivot	with flood irrigati	on in corners	

- d. System design features:
 - i. Describe how you will control tailwater: Will schedule and apply irrigation to eliminate run-off
 - ii. For sprinkler systems: Not Available yet
 - (1) Estimate the operating pressure at the distribution system: _____ psi
 - (2) What is the sprinkler package design rate? _____ gpm
 - (3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the outer 100 feet of the system? ______ feet
 - (4) Please include a copy of the sprinkler package design information.
- e. Crop(s) you intend to irrigate. Please note any planned crop rotations: Wheat, Soybeans, Corn, Cotton
- f. Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation). Owner will check soil moisture and crop needs

You may attach any additional information you believe will assist in informing the Division of the need for your request.

WATER RESOURCES Page 2 6 12 VED

FEB 1 3 2023

(Date)

Kansas Department of Agriculture Division of Water Resources Earl D. Lewis, Jr., Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502

> Re: Application File No.

> > Minimum Desirable Streamflow

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

State of Kansas

County of Rea

)) ss

nature of Applicant

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 3 day of 5, 20 3.

My Commission Expires:

DAWN E. KOERPERICH Notary Public - State of Kansas My Appt. Expires /0/21/25

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KS DEPT OF AGRICULTURE

DWR 1-100.171 (Revised 06/16/2014)

MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

- Arkansas River Big Blue River Chapman Creek Chikaskia River Cottonwood River Delaware River Little Arkansas River Little Blue River Marais des Cygnes River Medicine Lodge River Mill Creek (Wabaunsee Co. area) Neosho River
- Ninnescah River North Fork Ninnescah River Rattlesnake Creek Republican River Saline River Smoky Hill River Solomon River South Fork Ninnescah Spring River Walnut River Whitewater River

DATA ENTRY SYSTEM ID NUMBER SHEET

50965

FILE NUMBER

APPLICANT PERSON ID & SEQ #	PDIV ID 90085	BATTERY ID
63547		
· · · · · · · · · · · · · · · · · · ·		
· 		

LANDOWNER	PUSE ID 71239	
PERSON ID & SEQ #		<u> </u>
63547		•
	· · ·	· · ·
		<u> </u>

WATER USE CORRESPONDENT

1

PERSON ID & SEQ #

63547

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov

Mike Beam, Secretary



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Laura Kelly, Governor

February 21, 2023

JARIS REGIER 9312 N WILLISON RD BUHLER KS 67522

RE: Application, File No(s). 50965

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application(s) and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-</u> <u>programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311.*Stafford Field Office at 620-234-5311*. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kris Neuhauser New Applications Lead Water Appropriation Program