Submit To: CHIEF ENGINEER Division of Water Resources Kansas Department of Agriculture 1320 Research Park Drive Manhattan, KS 66502-5000 http://agriculture.ks.gov/dwr

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

Water Resources Received

KS Dept Of Agriculture

State of Kansas

STATUTORY FILING FEE MUST ACCOMPANY THIS APPLICATION Please refer to the Fee Schedule attached to this application form.

		File Number: _ This item to be completed by the	51246 Division of Water Resources staff.										
1.	Name of Applicant:												
				Code:									
2.	The source of water is:	surface water in	(strear	n)									
			(drainage										
			(drainage)	basin)									
3.	The maximum annual qua	antity of water desired is		acre-feet 🛛 gallons									
				tural flows 🗌 natural evaporation									
	This project involves surface water storage and rediversion. The maximum annual quantity of water desired to be												
	rediverted is acre-feet gallons, at a rate of gpm c.f.s.												
dive cert	ORTANT: Once your app ersion and maximum reque	1 million gallons (mg cubic foot per second (c.f.s.) lication has been assigned a sted annual quantity of water	priority date and file number under that priority number ca	pm) , the requested maximum rate of an NOT be increased. Please be r are appropriate and reasonable									
4.	The water is intended to b	be appropriated for the following	na use(s):										
ч.	Artificial Recharge	··· ·	Recreational*	Water Power*									
	-	Municipal*		Sediment Control									
	Domestic	Dewatering	Hydraulic Dredging	Fire Protection									
	Thermal Exchang	e Contamination Rer											
		submit a supplemental for Item No. 3 for the intended us		substantiate your request for the									
Cod	F0 <u>1</u> GMD - le RE2 Fee \$ 300 TR #	_DUA Use IRR Source	<u>E USE ONLY</u> GW County WS By KJN Da eipt Date 5/29/2024	tte									

5. The location(s) of the proposed diversion work(s) (well, pumpsite, etc.) are described below. Note that for the application to be accepted, the point of diversion location(s) <u>must</u> be described to at least a 10-acre tract, unless you specifically request a 60-day period of time in which to locate the site within a specifically described, minimal legal quarter section of land. You can specify a nickname for the point of diversion via the A.K.A. line to help you identify it.

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 (χ) 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 800gpm and which supply water to a common distribution system.

(A)	One in the	_quarter of the	_ quarter of the	quarter of Section	more particularly described
	as being near a	a point feet	North and	feet West of the Southeast	corner of said section, in
	Township	South, Range	_ 🗆 E 🗌 W,	County, KS. A	K.A:

- (B) One in 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 _____ E □W, _____ County, KS. A.K.A: _____
- (C) One in 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 _____ E □W, _____ County, KS. A.K.A: _____
- (D) One in 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 _____ E □W, _____ County, KS. A.K.A: _____
- (E) One in 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 _____ E □W, _____ County, KS. A.K.A: _____
- 7. The first actual application of water for the proposed beneficial use was or is estimated to be

(Date)

8. List any application, appropriation of water, water right, or vested right file number that covers the same point(s) of diversion 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.

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

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 DWR prior to submitting this application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you made an application for a permit for construction of this dam and reservoir with DWR?

If yes, write the Water Structures permit number here:

11. Furnish a detailed topographic or aerial map that depicts the following information:

Yes

The application <u>must</u> be supplemented by a topographic map, aerial photograph or a detailed plat showing the information described in A-D below.

- (A) The center of the section, the section lines or the section corners, and labels showing the appropriate section, township and range numbers, as well as a north arrow and scale,
- (B) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) described in Item No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section,
- (C) The location of the proposed place of use identified by crosshatching,
- (D) For Groundwater Use, the location of any existing water wells of any kind within ½ mile of the proposed well or wells and indicate for each well its type of use and the name and mailing address of the property owner or owners, (If there are no wells within ½ mile, please indicate that on the map.)

For Surface Water Use, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines, and

- (E) The locations of proposed or existing dams, dikes, reservoirs, canals, pipelines, power houses, and any other structures for the purpose of storing, conveying, or using water.
- **12.** For groundwater use, furnish copies of the driller's logs for all test holes or completed wells. Please ensure that the driller's logs provide depth to the static water level. If driller's logs cannot be obtained for an existing well, provide the following information:

Well location as shown in Item No. 5	(A)	(B)	(C)	(D)	(E)
Date drilled					
Total depth of well					
Depth to static water level					

13. The owner(s) of the point of diversion, if other than the applicant is:

(name, address, and phone)	
	5/29/2024
(name, address, and phone)	Water Resources Received

File No.

5/29/2024

Water Resources

14. The owner(s) of the property where the water is used, if other than the applicant, is:

	Received
(name, a	ddress, and phone) KS Dept Of Agriculture
(name, a	ddress, and phone)
15. The relationship of the applicant to the proposed pla	ce where the water will be used is that of:
☐Owner ☐Agent ☐Tenant ☐Other	:
16. A water use correspondent (WUC) must be designated	ated. The WUC will be mailed the annual water use report, which

16. A water use correspondent (WUC) must be designated. The WUC will be mailed the annual water use report, which must be filed with the Division by March 1 of each year. Failure to timely file an accurate water use report will subject the owner(s) to a civil fine of up to \$1,000 and potential suspension of the water appropriation or right. By signing this application, I verify that the owner(s) of the water right or permit have confirmed that the following person or agent should be designated as the WUC:

(name, address, and phone)

17. I 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. This could affect the economics of my decision to appropriate water. Situations where this might occur may include times when minimum desirable streamflow (MDS) requirements are not met, when Assurance District or Water Marketing releases are made from storage in federal reservoirs, when a Water Reservation Right upstream of a federal reservoir is administered, or when water rights administration becomes necessary to prevent impairment.

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

By signing below, I verify that the information set forth above is true to the best of my knowledge, I agree with all statements made above, and that this application is submitted in good faith.

(Applicant Signature)

(Applicant Name – please print)

(Applicant Title, if applicable – please print)

Assisted by _____

(Date)

(office/title)

Date:

5/29/2024

FEE SCHEDULE

Make checks payable to the Kansas Department of Agriculture.

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic, waterpow dewatering, or sediment control use, shall be (see No. 2 below if requesting storage): KS Dept C

Water Resources	
Received	
. waterpower.	

KS Dept Of Agriculture

Million Gallons (mg)	Acre-Feet (AF)	Fee					
≤ 32.585	≤ 100	\$200.00					
32.586 - 104.272	100.1 – 320.0 \$300.00						
> 104.272	> 320	\$300.00 plus \$20 for each additional 100AF (32.586mg) or any part thereof					

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

Million Gallons (mg)	Acre-Feet (AF)	Fee
≤ 81.462	≤ 249.9	\$200.00
≥ 81.463	≥ 250	\$200.00 plus \$20 for each additional 100AF (32.586mg) 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 **waterpower** or **dewatering** use shall be \$100.00 plus \$200.00 for each 44,880 gallons per minute (100 c.f.s.), or part thereof, of the diversion rate requested.

IMPORTANT NOTICE

If this application is approved, the applicant shall notify the Chief Engineer when the diversion works (well, pump, reservoir, pit, etc.) has/have been completed via the *Notice of Completion of Diversion Works* form (DWR 1-203.11) and along with the statutorily required field inspection fee of:

- \$200.00 for sediment control use or groundwater pits for industrial use, or
- \$400.00 for all other uses made of water

Failure to complete the diversion works by the deadline specified in the *Approval of Application and Permit to Proceed* (or any subsequent extension of time of said deadline) and/or failure to submit the proper notice and field inspection fee will result in the dismissal of the appropriation and forfeiture of any priority associated with it.

For assistance with this application, please contact the Division of Water Resources (DWR).

Manhattan HQ 1320 Research Park Dr. Manhattan, KS 66502 785-564-6638

Topeka Field Office 1131 SW Winding Rd, Ste 400 Topeka, KS 66615 785-296-5733 Stafford Field Office 300 S. Main St Stafford, KS 67578 620-234-5311

Stockton Field Office 820 S. Walnut Stockton, KS 67669 785-425-6787 Garden City Field Office 4532 W. Jones Ave, Ste B Garden City, KS 67846 620-276-2901

Helpful Sources of Information

DWR Water Appropriation Program DWR Water Appropriation Forms KGS Water Well Completion Records DWR Structures Program https://agriculture.ks.gov/divisions-programs/dwr/water-appropriation https://agriculture.ks.gov/divisions-programs/dwr/water-appropriation/water-appropriation-forms https://www.kgs.ku.edu/Magellan/WaterWell/index.html https://agriculture.ks.gov/divisions-programs/dwr/dam-safety/permit-requirements

5/29/2024 File No.

> Water Resources Received

14. The owner(s) of the property where the water is used, if other than the applicant, is: Applicant

KS Dept Of Agriculture

(name, address, and phone)

(name, address, and phone)

15. The relationship of the applicant to the proposed place where the water will be used is that of:

Owner	□ Agent	Tenant	Other:
imil()wher	I IAdent	lienant	Uner.

16. A water use correspondent (WUC) must be designated. The WUC will be mailed the annual water use report, which must be filed with the Division by March 1 of each year. Failure to timely file an accurate water use report will subject the owner(s) to a civil fine of up to \$1,000 and potential suspension of the water appropriation or right. By signing this application, I verify that the owner(s) of the water right or permit have confirmed that the following person or agent should be designated as the WUC:

Applicant

(name, address, and phone)

17. I 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. This could affect the economics of my decision to appropriate water. Situations where this might occur may include times when minimum desirable streamflow (MDS) requirements are not met, when Assurance District or Water Marketing releases are made from storage in federal reservoirs, when a Water Reservation Right upstream of a federal reservoir is administered, or when water rights administration becomes necessary to prevent impairment.

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

By signing below, I verify that the information set forth above is true to the best of my knowledge, I agree with all statements made above, and that this application is submitted in good faith.

5-20-24 (Date)

Brett Herrs

(Applicant Name - please print)

(Applicant Title, if applicable - please print)

Assisted by KJN

HQ Manhattan ______5/16/24

(office/title)

WATER RESOURCES RECEIVED

NOV 282022

IRRIGATION USE SUPPLEMENTAL SHEET

KS DEPT OF AGRICULTURE

File No. Name of Applicant (Please Print): Brett, Quentin, Tyler Herrs

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:	Bre	++	Que	tin	TVI	er	Herr	S		
А	DDRESS:	172	N	Pennsy	Ivania	St	Pa	Imer	KES	66	962

S	Т	R	NE ¹ /4			NW1/4				SW1⁄4					SE		TOTAL		
5	1		NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
29	3	2				0									32.5	32.5	325	32.5	130
					-														

Landowner of Record NAME:

ADDRESS: _____

S	Т	R		NI	E1/4		NW1/4				SW1/4					TOTAL			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
-		-																	
								-											

Landowner of Record	NAME:

ADDRESS: _____

c	т	R		NI	E1⁄4			NV	₩¼			SV	V1⁄4			SE	E1/4		TOTAL
3	1	K	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL

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



KOLAR Document ID: 1689286

WATER WELL RECORD (WWC-5)

KOLAR DOC ID

Correction

Original Record

WELL ID_____Change in Well Use

LOCATION OF WATER WELL

Latitude	Longitu	e	Section	Township	Range	E W	Fraction	1⁄4	1⁄4	1⁄4
Datum	Elevatio	1	County							

WATER WELL OWNER

Name	
Business	
Address	
Well location	
at owner's address	

CONSTRUCTION

Borehole interval:	Borehole diameter:
fromtoft.	in.
fromtoft.	in.
Casing height above land sur	
If casing height is less that has a variance been appr *variance not required for	roved?* Yes No or monitoring
or environmental remed	liation wells
Casing type: Blank casing interval:	ft. toft.
Blank casing diameter:	
Casing joints:	
Weight:lbs	:/ft
Wall thickness or gauge 1	
Blank casing interval:	
Blank casing diameter:	
Casing joints:	
Weight:lbs	
Wall thickness or gauge	
Grout interval: ft. to	
Grout material:	
Grout interval: ft. to	
Grout material:	
Screen / perforation material	:
Screen / perforation opening	gs:
Screen / perforation intervals	
Fromft. to	_ft.
Slot size unit _	
Fromft. to	_ft.
Slot size unit _	
Gravel pack intervals:	
Gravel pack not used:	Gravel size in
From ft. to	ft.
Gravel pack not used:	Gravel size in
From ft. to	ft.

	County				
WELL	WATER U	ISE			
сом	PLETION				
Dep	th of comp	leted we	ll:		ft.
Dep	th(s) grou	ndwater	encounter	ed:	
(1)_	ft.;	(2)	ft.;		
(3)_	ft.;	(4)	dry well		
Stati	c water lev	rel in wel	l:	ft.	
	neasured b on (mm/dd		d surface		
	neasured a on (mm/dd		d surface		
Estir	nated yield	1:	gpm		
Wate	er level wa	s:	ft. after		hours
			pumping		gpm
Pum	ıp installec	l? Yes	s No		
Wate	er well disi	nfected?	Yes	No	

Source:	
Distance from well:	Direction from well:
Source description:	
Source:	
Distance from well:	Direction from well:
Source description:	
No potential source within 100 feet.	of contamination
PERMIT & ID NUMBERS	(AS REQUIRED)
DWR Application No.:_	
KDHE / EPA Project Co	ode:
Site Name:	
KDHE UIC Class V For	m Completed: Yes No
County Permit: Yes	No Permit ID:
Lease Name & Well #:	

of boreholes: _____ # of dewatering wells: _

NEAREST SOURCE OF POTENTIAL CONTAMINATION

Aquifer, if known:

Date disinfected (mm/dd/yy):

FROM	то	LITHOLOGY INTERVALS
		E 100 1000 1
		5/29/2024
		Water Resource
	1	Received

COMMENTS

KS Dept Of Agriculture

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed	reconstructed	pursuant to the stated water well
contractor's license and was complete		1
-		ord was completed on
under the business name of		-
Kansas Water Well Contractor's Licer	nse No.	under the authority of the designated
		ertified by the electronic signature of the
designated person at its submittal:		
Send one copy to WATER WELL OWNER	and retain one for you	r records. Fee of \$5.00 for each constructed well.
KANSAS DEPAR	TMENT OF HEALTH	AND ENVIRONMENT

Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367 (785) 296-3565 | K.S.A. 82a-1212 | v2022c

Form	WWC5.2 - Water Well Record
Doc ID	1689286
Well Owner	Warren Nuss
Contractor	Charles Sargent Irrigation, Inc. D/B/A Sargent Drilling #946

Lithology

From	То	Lithology Intervals
0	15	topsoil,clayey,brown
15	20	other,unknown,clayey,blueish, blue,and ochre
20	25	shale,unknown,and ochre
25	40	sandstone,unknown,with shale strips and pyrite
40	60	sandstone,unknown,with white shale layers
60	80	sandstone,unknown,and pyrite with shale layer
80	93	sandstone,unknown,with shale strip
93	100	shale,unknown,whiteish,red, and ochre
100	112	shale,unknown,red,white, gray and brown
112	130	sandstone,unknown
130	136	shale,unknown,white,ochre
136	142	sandstone,unknown,sandy,fin e medium
142	160	shale,unknown,whiteish,red,wi th sandstone strips and layers and ochre
160	180	shale,unknown,gray,with sandstone strips and layers
180	195	shale,unknown,gray,with sandstone strips
195	200	sandstone,unknown

5/29/2024

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Water Resources Received

Form	WWC5.2 - Water Well Record	KS Dept Of Agriculture
Doc ID	1689286	
Well Owner	Warren Nuss	
Contractor	Charles Sargent Irrigation, Inc. D/B/A Sargent Drilling	g #946

Lithology

From	То	Lithology Intervals
200	220	sandstone,unknown,fine medium with shale layer
220	240	sandstone,unknown,fine medium
240	251	sandstone,unknown,with shale strip
251	256	shale,unknown,white
256	260	sandstone,unknown, medium
260	300	sandstone,unknown,fine medium
300	340	sandstone,unknown,fine medium coarse and fine gravel
340	372	sandstone,unknown,fine medium coarse
372	380	limestone,unknown

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

May 31, 2024

QUENTIN TYLER AND BRETT HERRS 811 KING ROAD LINN KS 66953-9290

RE: Application, File No(s). 51246

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 Topeka Field Office at 785-296-5733. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

inhan

Kris Neuhauser New Applications Lead Water Appropriation Program