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.

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



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

Mike Beam, Secretary

Laura Kelly, Governor

By BMM Date 4/27/21

2 Check # 2997

WATER RESOURCES RECEIVED

APR 26 2021 11:25 KS DEPT OF AGRICULTURE

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

This item to be completed by the Division of Water Resources.

File Number

Filing Fee Must Accompany the Application (Please refer to Fee Schedule attached to this application form.)

			≺esources, Kansas Depa Manhattan, Kansas 6650.	
1.	Name of Applicant (Please P	CHRES		
	Address: 12676 ROAD E2			
	City: NORTON		State KS	Zip Code <u>67654-5580</u>
	Telephone Number: (785)	854-8022		
2.	The source of water is:	surface water in	t .	
		_	(strear	n)
	OR	groundwater in NFS	SOLOMON RIVER (drainage l	hasin)
	when water is released from	om storage for use by was s on the date we receive	ater assurance district men your application, you will be	be subject to administration obers. If your application is sent the appropriate form to
3.	The maximum quantity of w	vater desired is 480	acre-feet OR	gallons per calendar year,
	to be diverted at a maximum	m rate of 800 ga	allons per minute OR	cubic feet per second.
	requested quantity of water	er under that priority nur of diversion and maximur	mber can <u>NOT</u> be increase	te of diversion and maximum ed. Please be certain your propriate and reasonable for es' requirements.
4.	The water is intended to be	appropriated for (Check us	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) Contamination R	emediation	
			N OF WATER RESOURCES FOR WATER FOR THE INTENDED USE	RM(S) PROVIDING INFORMATION E REFERENCED ABOVE.

IRR

Source G/S County

Receipt Date 4/26

Meets K.A.R. 5-3-1 (YES / NO) Use

Fee \$ 340 TR #

or Office Use Only:

:.O._ :ode

60 Day to Locate

4/27/2021 BMM

File	No.				

1320' 3960'

5.	The location of the proposed wells, pump sites or other works for diversion of water is:	
	Note: For the application to be accepted, the point of diversion location must 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.	
	(A) One in the quarter of the quarter of the NE quarter of Section 15, more particularly	y
	described as being near a point feet North and feet West of the Southeast corner of said	t
	section, in Township <u>05</u> South, Range <u>25</u> WEST, <u>NT</u> County, Kansas	
	(B) One in the quarter of the quarter of the quarter of Section, more particularly	y
	described as being near a point feet North and feet West of the Southeast corner of said	t
	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	y
	described as being near a point feet North and feet West of the Southeast corner of said	Ł
	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	y
	described as being near a point feet North and feet West of the Southeast corner of said	t
	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 batter of wells, except that a single application may include up to four wells within a circle with a quarter (¼) mi radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons perminute 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 supply within a supply water to a supply within a supply water to a supply within a supply water to a su	ile er e y
6.	common distribution system. The owner of the point of diversion, if other than the applicant is (please print):	
	(name, address and telephone number)	_
	(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 othe document with this application. In lieu thereof, you may sign the following sworn statement:	e :r
	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	
	The applicant must provide the required information or signature irrespective of whether they are the	е
	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 BATTERY OF 4 WELLS	
	and (was)(will be) completed (by) 12/31/2022 (number of wells, purple of well of wells, purple of wells, pur	
	(Month/Day/Year - each was or will be completed)	

	File No
	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.
	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? ☐ Yes ☐ No
	If yes, show the Water Structures permit number here N/A
	If no, explain here why a Water Structures permit is not required N/A
	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.
2.	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.
	*REQUEST 60 DAYS TO PROVIDE TEST HOLE LOG WITHIN AREA DESIGNATED ON MAP
	(NE1/4 OF 15-5S-25W)
	WATER RESOURCES RECEIVED

KS DEPT OF AGRICULTURE

Section 1

File No

WATER RESOURCES RECEIVED

13.	Furnish the following well infowell has not been completed,					groundwater. If t	те
	Information below is from:	Test holes	☐ Well	as completed	Drillers	log attached	
	Well location as shown in para	agraph	(A)	(B)	(C)	(D)	
	Date Drilled						
	Total depth of well						
	Depth to water bearing format	tion					
	Depth to static water level	_					
	Depth to bottom of pump intak	ke pipe					
15.	OWNER (owner, tenant, agent or otherwise) The owner(s) of the property v	where the wate				lease print):	_
		(name, addre	ess and tele	phone number)			
		(namo addr	oss and tale	phone number)			_
16.	The undersigned states that that this application is submitted.	he information	set forth ab			/her knowledge a	nd
	Dated at	•		day of	April	, 2021 (year)	
_	(Applicant Signature)		_		(month)	(year)	
<u>By</u>	(Agent or Officer Signatu	ure)					
_	(Agent or Officer - Please	Print)	_				
Assiste	d by <u>M. BILLINGER</u>	A		R COMMISS ffice/title)	Date: <u>04</u>	/09/21	

WATER RESOURCES RECEIVED

APR 26 2021

File No.

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	\$200	0.00
More than 250	\$200	0.00 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.

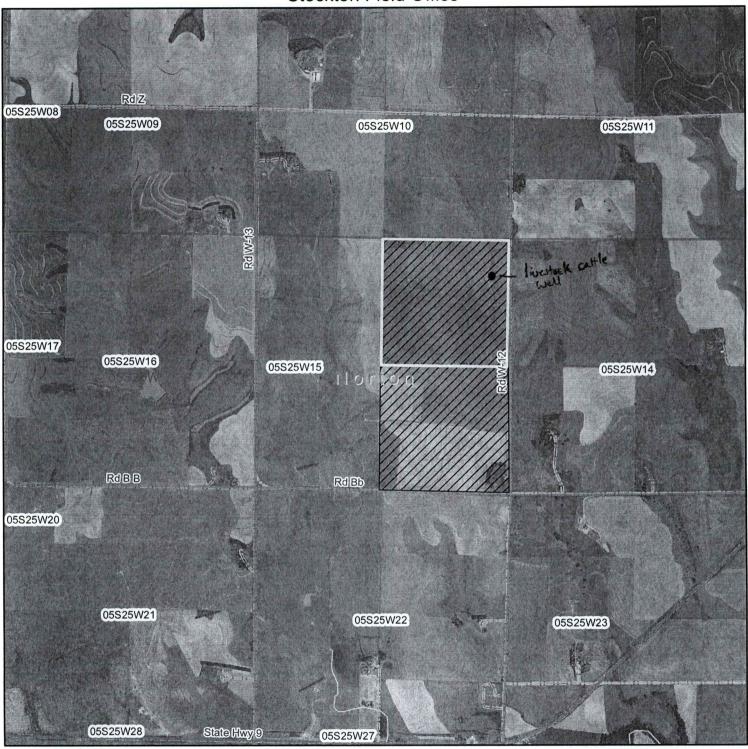
CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

WATER RESOURCES RECEIVED

New Application - Groundwater Assisted by Division of Water Resources Stockton Field Office



Proposed Place of Use

- Surface Water Point of Diversion
- Groundwater Point of Diversion

1:24,000

Signature Required

CMil Cap

By signing this I am stating that to the best of my knowledge ER RESO that all wells within 1/2 mile of proposed well location are identified on this map.



IRRIGATION USE SUPPLEMENTAL SHEET

							Fi	le No											
			Nan	ne of	Appli	cant (Pleas	e Prin	it): <u>C</u>	HRIS	COX	ζ						•	
																		be in there	rrigated, and
Land	owne	r of I	Recor																
				ADI	JKES	S: <u>12</u>	6/6 K	OAL	EZF	IORI	ON,	KS 67	034	3380					
S	Т	R).TE		E1/4	ar.	NIE.	$\overline{}$	V1/4	ar.	NE		V1/4	ar.) III		E1/4	ar.	TOTAL
15	5S	25W	NE 40	NW 40	SW 40	SE 40	NE	NW	SW	SE	NE	NW	SW	SE	NE 40	NW 40	SW 40	SE 40	320
																			,
Land	lowne	er of I	Recor																
S	Т	R		N	E1/4			NV	V1/4			SV	V 1/4			SI	E1/4		TOTAL
3	1	K	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	———
Land	lowne	er of I	Recor	d :	NAM	E:													
				ADI	DRES	S:													
S	Т	R		N	E1/4			N	V1/4			SV	V1/4			SI	Ε1/4		TOTAL
5	-		NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
					_														
					<u> </u>												W/		RESOURCE

DWR 1-100.23 (7/7/2000)

Page 1 of 2

APR 26 2021

	Indicate the soils in the field	(s) and their intake rates:		
	Soil Name	Percent of field	Intake Rate	Irrigation
	Name	(%)	(in/hr)	Design Group
	Walter Control of the			
	Total:	100 %		
b.	Estimate the average land sl	ope in the field(s):	%	
	Estimate the maximum land	slope in the field(s):	%	
c.	Type of irrigation system yo	ou propose to use (check one):		
	\underline{X} Center pivot	Center piv	ot - LEPA	"Big gun" sprinkler
	Gravity system (fu	rrows) Gravity sy	stem (borders)	Sideroll sprinkler
	Other, please describe:			
d.	System design features:			
	i. Describe how you will	control tailwater: TILLAGE	AND SOIL MOISTI	IDE
	" Deserve no " you ""	control tuni water. Tibbi tob		
			AND BOIL MOIST	JKE
			AND SOIL MOIST	JRE
	ii For anvinklar avatama		AND SOIL MOIST	JRE
	ii. For sprinkler systems:		AND SOIL MOIST	JRE
		perating pressure at the distrib		
	(1) Estimate the op	perating pressure at the distrib rinkler package design rate? <u>8</u>	ution system: 35	
	(1) Estimate the op (2) What is the spi		ution system: 35	psi
	(1) Estimate the op(2) What is the spi(3) What is the we	rinkler package design rate? 8	ation system: 35 00 gpm ce the sprinkler throw	psi
	(1) Estimate the op(2) What is the spi(3) What is the we	rinkler package design rate? 8	ation system: 35 00 gpm ce the sprinkler throw	psi
	 (1) Estimate the op (2) What is the spi (3) What is the we the outer 100 f 	rinkler package design rate? 8	oution system: 35 00 gpm ce the sprinkler throw feet	psi vs water) of a sprinkler on
e.	 (1) Estimate the op (2) What is the spi (3) What is the we the outer 100 f (4) Please include 	erinkler package design rate? 8	on system: 35 00 gpm ce the sprinkler throw feet de design information.	psi vs water) of a sprinkler on
e.	(1) Estimate the op (2) What is the spr (3) What is the we the outer 100 f (4) Please include Crop(s) you intend to irrigat	etted diameter (twice the distanted of the system? a copy of the sprinkler package	on system: 35 00 gpm ce the sprinkler throw feet de design information.	psi vs water) of a sprinkler on
e.	(1) Estimate the op (2) What is the spr (3) What is the we the outer 100 f (4) Please include Crop(s) you intend to irrigat WHEAT	etted diameter (twice the distanted of the system? a copy of the sprinkler package	gpm ce the sprinkler throw feet de design information. pp rotations: CORN,	psi /s water) of a sprinkler on SOYBEANS, MILO,

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

WATER RESOURCES
REC Page 3 of 2

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



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

Mike Beam, Secretary

Laura Kelly, Governor

April 28, 2021

CHRIS COX 12676 ROAD E2 NORTON KS 67654

RE:

Application, File No(s). 50571

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-programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Stockton Field Office at 785-425-6787. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kris Neuhauser

New Applications Lead

Water Appropriation Program