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

AMENDED

APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE, THE POINT OF DIVERSION OR THE USE MADE OF THE WATER UNDER AN **EXISTING WATER RIGHT**



Filing Fee Must Accompany the Application

(Please refer to Fee Schedule on signature page of application form.)

Paragraph Nos. 1, 2, 3, 4 & 8 must be completed. Complete all other applicable portions. A topographic map or detailed plat showing the authorized and proposed points(s) of diversion and /or place of use must accompany this application.

	·	WATER RESOURCES
1.	Application is hereby made for approval of the Chief Engineer to change the	RECEIVED
	✓ Place of Use	NOV 2 8 2016
	(Check one or more)	KS DEPT OF AGRICULTUR
	Se Made of Water	NO DEL TO MONICULTURI
	File No22,338 Circle 2	28.
2.	Name of applicant: City of Hays, Kansas and City of Russell, Kansas (See pa	aragraph 2 of the cover letter.)
	Address: c/o Foulston Siefkin LLP, 1551 N. Waterfront Parkway, Suite 100	
	City, State and Zip: Wichita, Kansas 67206	
	Phone Number: (316) 291-9725 E-mail address: dtraster@fou	lston.com
	What is your relationship to the water right; ✓ owner ☐ tenant ☐ agent ☐ other? Russell are co-owners of the authorized place of use on the R9 Ranch in Ed	
	Name of water use correspondent: City of Hays, Kansas	
	Address: P. O. Box 490, 1507 Main Street	
	O' O TO LOW Vancos 67601	
	Phone Number: (785) 628-7320 E-mail address: tdougherty@ha	aysusa.com
3.	The change(s) proposed herein are desired for the following reasons (please be specific See Paragraph 3 of the cover letter filed concurrently with this application.	,
	incorporated herein by reference.	
	The change(s) (was) (will be) completed by See Paragraph 3 of the cover letter	
	(Date)	-
	(Date)	
Fo.	or Office Use Only: O GMD Meets K.A.R. 5-5-1 (YES / NO) Use Source G / S County ode Fee \$ TR # Receipt Date	By Date

DWR 1-120 (Revised 06/16/2014)

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Assisted by:

File No. <u>22,338</u>

The presently authorized place of use

Owner of Land — NAME: <u>City of Hays, Kansas</u>

ADDRESS: P.O. Box 490, 1507 Main Street, Hays, Kansas 67601

		NE	E1/4			NV	V1⁄4			sv	V1/4			SE	1/4		TOTAL
Sec. Twp. Range	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW¼	SW1/4	SE1/4	NE¼	NW1⁄4	SW1/4	SE1/4	NE1/4	NW1⁄4	SW1/4	SE1/4	ACRES
10-T26S-R20W	Lot 7 46	Lot 6 32											19	10			107
11-T26S-R20W							2										2

List any other water rights that cover this place of use: None

Owner of Land — NAME: <u>City of Russell</u>, Kansas

ADDRESS: 133 W. 8th Street, Russell, Kansas 67665

				NE	Ξ1⁄4			NW¼			SW¼			SE1⁄4				TOTAL ACRES	
Sec.	Twp.	Range	NE¼	NW⅓	SW1⁄4	SE1/4	NE1/4	NW¼	SW1/4	SE1/4	NE1/4	NW1⁄4	SW1/4	SE1/4	NE1⁄4	NW1/4	SW1/4	SE1/4	
				Same as above															

List any other water rights that cover this place of use: None

(If there are more than two landowners, attach additional sheets as necessary.)

5. It is proposed that the place of use be changed to:

Owner of Land — NAME: City of Hays, Kansas

ADDRESS: P.O. Box 490, 1507 Main Street, Hays, Kansas 67601

				NE	1/4			NV	V1⁄4			SV	V1/4			SE	1/4		TOTAL
Sec.	Twp.	Range	NE1/4	NW1/4	SW1/4	SE1/4	NE1⁄4	NW1⁄4	SW1/4	SE1/4	NE1/4	NW¼	SW1/4	SE1/4	NE¼	NW1⁄4	SW1/4	SE1/4	ACRES
			See A	ttach	ment														

List any other water rights that cover this place of use: <u>See paragraph 5 of the cover letter.</u>

Owner of Land — NAME: City of Russell, Kansas

ADDRESS: 133 W. 8th Street, Russell, Kansas 67665

				NE	1/4			NV	V¹⁄4			sv	V1/4			SE	1/4		TOTAL
Sec.	Twp.	Range	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE¼	NW¼	SW1/4	SE1/4	NE1/4	NW¼	SW1/4	SE1/4	ACRES
			See A	ttach	ment									,					
																		·	

List any other water rights that cover this place of use: <u>See paragraph 5 of the cover letter.</u>

IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS AS NECESSARY

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6.	The presently authorized point(s) of diversion (is) (are)	irrigation w	ell(s) described in parage (Provide description and number	raph 8, infra	<u>. </u>
7	The proposed point(s) of diversion (is) (are) one or mo	ore municina			letter
• •	· · · · · · · · · · · · · · · · · · ·		(Provide description and number	of points)	<u></u>
	List all presently authorized point(s) of diversion:				
8.	Presently authorized point of diversion:			· -	
	One in the Lot 7 Quarter of the of Section, Township		Quarter of the		Quarter
	of Section 10, Township 7, Township 7, 170	26	South, Range	20	(K /W),
	in <u>Edwards</u> County, Kansas, <u>3,132</u>	feet North _	<u>1,043</u> teet West of Sc	utheast corne	r of section.
	Authorized Rate 950 gpm Authorized Quantity				
	(DWR use only: Computer ID No G			feet We	st)
	☐ This point will not be changed ☐ This point wi	•			
	Proposed point of diversion: (Complete only if chan	ige is requeste NE	Overter of the	SE.	0
	One in the $\begin{tabular}{c c} SW & Quarter of the \\ \hline of Section & 10 & , Township \\ \hline \end{tabular}$	26	Quarter of the	20	Quarter
	inEdwardsCounty, Kansas,1,863	feet North	South, Range	uthoast corno	(XE/VV),
	Proposed Rate See Attachment Proposed Quantity			utileast come	or section.
	This point is: Additional Well Geo Center List			22,339; 2	7,760
9.	Presently authorized point of diversion:				
	One in the $\underline{\hspace{1cm}}$ Lot 7 Quarter of the $\underline{\hspace{1cm}}$ of Section $\underline{\hspace{1cm}}$, Township $\underline{\hspace{1cm}}$		Quarter of the		Quarter
	of Section 10 , Township	26	South, Range	20	(K /W),
	in Edwards County, Kansas, 2,705	feet North _	feet West of So	utheast corner	of section.
	Authorized Rate 785 gpm Authorized Quantity			£ 4 3.84 ·	- 43
	(DWR use only: Computer ID No Gi ☐ This point will not be changed ☑ This point wi			reet we	st)
	•	•			
	Proposed point of diversion: (Complete only if chan One in the SW Quarter of the			SF	Quarter
I	of Section10, Township	26	South Pange	20	Quarter
ı	in Edwards County, Kansas, 1,863	feet North	883 feet West of So	utheast corner	of section
	Proposed Rate See Attachment Proposed Quantity			atricast corner	or occitori.
	This point is: Additional Well Geo Center List			22,339; 2	7,760
-					
10.	Presently authorized point of diversion:				
	One in the Quarter of the				
	of Section, Township				
	in County, Kansas, Authorized Rate Authorized Quantity			utneast corner	of section.
	(DWR use only: Computer ID No Gi			foot Wo	·+\
	☐ This point will not be changed ☐ This point wi			leet we:	sıj
	Proposed point of diversion: (Complete only if chan	_			
	One in the Quarter of the				Quarter
	of Section, Township				
	in County, Kansas,				
	Proposed Rate Proposed Quantity _				
	This point is: Additional Well Geo Center List of				
11.	Describe the current condition of and future plans for an				
	See paragraph 11 of the cover letter.				
	IF MORE SPACE IS NEEDED, ATTA	CH ADDITIO		CBSSARVE RECE	

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5. It is proposed that the place of use be changed to:

The City of Hays, Kansas and its immediate vicinity as well as related areas in the Northeast Quarter (NE/4) of Section 19 and the Northwest Quarter (NW/4) of Section 36, T13S-R18W, Ellis County, Kansas;

The City of Russell, Kansas and its immediate vicinity;

The City of Victoria, Kansas and its immediate vicinity:

The City of La Crosse, Kansas and its immediate vicinity; and

The City of Ellis, Kansas and its immediate vicinity.

Upon the execution of a contract to purchase water from the Project, the authorized place of use should include industrial facilities or the corporate limits of the municipality, rural water district, or other entity entering into such contract for purchase and in the case of a municipality, its immediate vicinity.

7., 8., 9., and 10. Proposed Rate, Quantity, and Well Location

The Cities requested a total of 141.12 acre-feet at 950 gpm from the wells associated with this water right, all of which would be diverted from new point of diversion "L," as shown on Exhibit J. When combined with existing wells from other water rights, new point of diversion "L" would have a cumulative total of 426.24 acre-feet at 2,430 gpm.

After extensive negotiation, the Cities and the Chief Engineer have reached a tentative agreement on numerous terms that are set out in an Initial Order, including an agreement to reduce the quantity requested to 116.6 acre-feet per year. The Cities understand that the Initial Order is subject to review by the GMD and others and cannot be finalized until after that review. The Cities submit these amendments to their original Change Application but the amendments are contingent upon the entry of an Initial Order and a Final Order with terms that are acceptable to the Cities.

Subject to the negotiated terms set out in the Initial Order, the proposed municipal well "L" will be limited to a maximum rate of 950 gallons per minute.

Attached as Exhibits P and Q are additional maps that show the location of the currently authorized points of diversion, a one-half mile buffer around each irrigation well, the proposed location of municipal well "L," a 1,000-foot radius around that location, and the proposed areal limits within which the new municipal wells can be located.

If changing the place of use and the use made of water, describe how the consumptive use will not be increased:

Quantity authorized and perfected

The Permit was issued on March 19, 1976, granting the applicant the right to divert up to 196 acre-feet annually at a rate not to exceed 1,000 gallons per minute for irrigation use¹ on 108

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¹ Permit, HAYS003231, Ex. A.

acres in Sections 10 and 11-T26S-R20W.² The Certificate further limited the wells to a rate of 950 gallons per minute when operated simultaneously.³

In the cover letter transmitting the Permit, DWR made findings of fact stating that "the proposed use is for a beneficial purpose and is *within reasonable limitations*. If priorities are observed and respected, the proposed use will neither impair any use under existing water rights nor prejudicially and unreasonably affect the public interest."

The Field Inspection Reports indicate that all of the 196 acre-feet authorized by the Permit were lawfully perfected.

• 167 acre-feet⁵ and 113.2 acre-feet⁶ (280.2 acre-feet) were applied to 108 approved acres in Sections 10 and 11-T26S-R20W.

While the Certificate limits the total quantity to 162 acre-feet based on DWR's after-the-fact determination that 1.5 acre-feet per acre was a reasonable quantity for irrigation use, DWR did not have jurisdiction to make this reduction.⁷

Since the perfection period has expired, the "authorized quantity" for this water right is the 196 acre-feet actually perfected even though it exceeds the certified quantity.

Nevertheless, and pursuant to the negotiated terms set out in the Initial Order discussed above, the Cities request that the Chief Engineer approve a total of 116.6 acre-feet per year for municipal use.

Subject to the negotiated terms set out in the Initial Order, the proposed municipal well "L" will be limited to a maximum rate of 950 gallons per minute.

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² Application, HAYS003222, Ex. B.

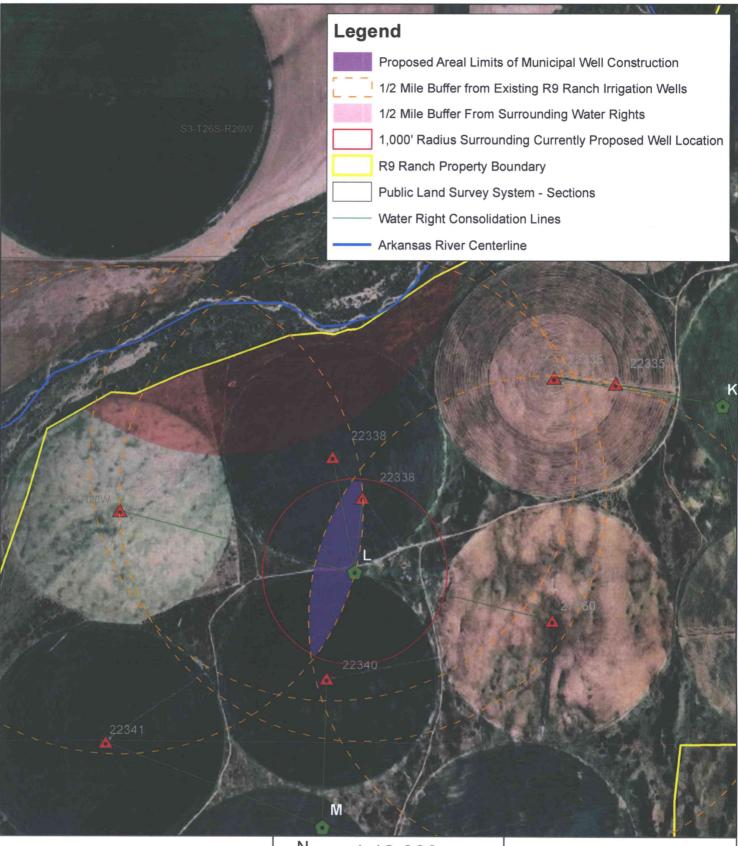
³ Certificate, HAYS003242, Ex. C.

⁴ March 19, 1976, letter (emphasis added), HAYS003230, Ex. D.

⁵ FIR, HAYS003207, Ex. E.

⁶ FIR, HAYS003213, Ex. F.

⁷ Certificate, HAYS003242, Ex. C; Doug Bush Memo dated August 19, 1994, HAYS003234, Ex. G; and *Clawson v. Kansas Dept. of Agriculture, Div. of Water Resources*, 49 Kan. App. 2d 789, 315 P.3d 896 (2013).



Legend

▲ R9 Irrigation Wells

Currently Proposed Well Site

N	1:	0		
0	375	750		1,500
		Feet		



Conceptual Well Site L File No. 22,338

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