Kansas Department of Agriculture Division of Water Resources

PERMIT OF NEW APPLICATION WORKSHEET

1. File Number: 48,670			Change Date: 5/2017	3. Field Office: 02	4. GN	^{1D:}
5. Status: 🛛 Approved	☐ Denied by D	WR/GMD	Dis	miss by Request/Fai	lure to Return	
6. Enclosures: 🛛 Check Valve	⊠ N of C Form	⊠ Wa	ater Tube	☑ Driller Copy	⊠ Meter	
7a. Applicant(s) New to system ☐	Person ID 652 Add Seq#	260	7c. Landowne New to sy	er(s) estem []	Persor Add Se	
ROBIN CAIN ETAL 204 W 11TH STREET ELLINWOOD KS 67526 7b. Landowner(s) New to system 7A	Person ID Add Seq#		7d. Landowne New to sy		Person Add Se	
8. WUR Correspondent New to system ☐ Overlap File (s) WUC Agree ☐ Yes ☐ No 7a	Person ID Add Seq# Notarized WUC	Form 🔲	⊠ IRR □ STK □ HYD DRG	er: Changing? ☑ Groundwater ☐ REC ☐ SED ☐ WTR PWR	☐ Yes ☐ Surface ☐ DEW ☐ DOM ☐ ART RE OTHER:	☐ MUN ☐ CON CHRG
10. Completion Date: 12/31/2018	11. Perfe	ction Date: _	12/31/202	2 12. Exp	o Date:	
13. Conservation Plan Required? ☐ Ye 14. Water Level Measuring Device? ☐						
				Date Prepared: 5/3/ Date Entered: い り	17 By 12017 By	: MJM : LCM

File No. 48,670	15. For	mation	Code:	120		Drain	age B	asin: C	ow C	reek		C	ounty:	RC		Sp	ecial U	se:		Stream:		
16. Points of Diversion T MOD												17. R	ate and	d Qua thoriz	•				Additional			
DEL PDIV ENT Qualifier 86159	S	Т	R	ID	'N	'W							ate om			antity af		Rate gpm	C	Quantity af	Overlap F	D Files
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DEL 8863											_											
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18. Storage: Rate		NF			/				ac/ft	A	dditior	ıal Rat	e				NF	Add	itional Quan	ntity		ac/ft
19. Limitation: af/yr at _ Limitation: =															— umber	(s)						
20. Meter Required? ⊠ Yes □																						
21. Place of Use T				NE1/4			NV	11/4		! 	sv	V¹/4			s	E¼		Total	Owner	Chg?	NO Ov	erlap Files
MOD DEL ENT PUSE S T R	ID			IW SV		NE 1/4	NW ¼	SW 1/4	SE 1⁄4	NE ¼	NW ¼	SW 1/4	SE ¼	NE ¼	NW 1⁄4	SW 1/4	SE ¼	i				N
J 64822 20 21S 7	N 3						<u>-</u>			32.5	16.5	32.5	32.5					114	7b.			
<u> </u>																						
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Comments: Reduction be 48,670 new P.D. location		mple	ted c	n Fil	e No	41,38	8 wl	nich	will	cha	nge	geo-	cent	er o	of sa	nd pi	t and	remo	ve overl	ap with	Applica	ntion No

KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

<u>MEMORANDUM</u>

TO: Files **DATE:** May 3, 2017

FROM: Matt Meier

RE: Application, File No. 48,670

Appropriation File No. 41, 388

Robin Cain Et Al (Jim Cain filed initially but is now deceased) has filed the referenced application to appropriate groundwater for irrigation use, requesting one (1) well, a quantity of 159.6 acre-feet, and a diversion rate of 800 gallons per minute. The well is to be located in the Northwest Quarter of the Southeast Quarter of the Southwest Quarter (NW½ SE½ SW½) of Section 20, more particularly described as being near a point 1,137 feet North and 3,812 feet West of the Southeast corner of said section, in Township 21 South, Range 7 West, Rice County, within the Cow Creek drainage basin. There will be no other water rights overlapping the proposed place of use or point of diversion. The proposed point of diversion is located within the boundaries of Big Bend Groundwater Management District No. 5 which is closed to new appropriations. The place of use is owned by the applicant. Water Right File No. 41,388 is being reduced to cover the quantity requested in the application. File No. 41,388 was originally authorized for irrigation use but was changed to industrial use to cover a sand pit. The sand pit was not expanded beyond 1.347 acres and the owner/applicant requested that the remaining quantity be reduced to cover the water requested in the new application. The reduction for File No. 41,388 is being worked in conjunction with the pending application.

The applicant identified zero domestic wells within one-half mile of the proposed well and 1 groundwater pit (which the applicant owns), which WRIS confirmed. As such no nearby well notification letters were sent out. Based on the proposed reduction to File No. 41,388, the nearest non-domestic point of diversion is located approximately 1,342 feet away. The nearest domestic well would be further than 2,640 feet away since the applicant listed that there were none within ½ mile. The proposed point of diversion meets minimum well spacing to all existing wells. Per the requirements in K.A.R. 5-25-2 for all other aquifers, the minimum well spacing should be one-quarter mile to all other non-domestic wells and 660 feet to domestic wells.

A well log submitted with the application shows topsoil from 0 to 2 feet, brown and black clay from 2 to 4 feet, course Equus Gravel from 4 to 83 feet, and red shale from 83 to 86 feet below ground. Static water level was at 5.49 feet below ground and the well was cased to 81 feet which provides a saturated thickness of 75.51 feet.

The requested quantity of water, 159.6 acre-feet, is to irrigate the proposed 114 acres identified in the application. This is the maximum allowable of 1.4 acre-feet per acre for Rice County, Kansas. There are multiple pending applications in this general area of the state, and they are being worked in priority order to ensure that senior applications are provided the available water.

A copy of the application was submitted to Big Bend Groundwater Management District No. 5 on December 6, 2016. GMD #5 recommended approval of the application in a letter, received via email, on December 19, 2016. In the letter they said that for applications that propose to use water in a manner so that there is no significant consumptive use of the local source of supply are exempt from meeting the requirements of K.A.R. 5-25-4 (a). The application was presented to the Board of Directors at their December board meeting. It was decided that in conjunction with the Reduction request for Water Right File No. 41,388, the application would not increase the consumptive use of the local supply. The Board also voted to waive K.A.R. 5-25-2, as the application initially appeared to fail to meet spacing to Water Right File No. 41,388, although after further review the application's proposed P.D. appears to meet spacing requirements.



Robin Cain Et Al Application, File No. 48,670 Page 2

In accordance with K.S.A. 82a-706c, the Chief Engineer retains full authority to require any water user to install meters, gages, or other measuring devices, which devices he or she or his or her agents may read at any time. Water flowmeter requirements are further described in K.A.R. 5-1-4 through K.A.R. 5-1-12. If any chemical or foreign substance is injected into the water pumped under this permit, a check valve will also need to be installed.

The proposed application is subject to minimum desirable streamflow requirements. The applicant signed, notarized, and returned the required form to our office.

Jeff Lanterman, Water Commissioner Stafford Field Office, reviewed and recommended the application for approval on January 18, 2017. Based on the above discussion and recommendation of G.MD. 5, approval of the application will not impair senior water rights nor prejudicially or unreasonably affect the public interest, it is recommended that the referenced application be approved.

Matthew J. Meier Environmental Scientist Water Appropriations Unit 1320 Research Park Drive Manhattan, Kansas 66502



Phone: (785) 564-6700 Fax: (785) 564-6777 Email: ksag@kda.ks.gov www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary

June 7, 2017

FILE COPY

ROBIN CAIN ETAL 204 W 11TH STREET ELLINWOOD KS 67526

RE:

Application, File No. 48,670

Appropriation of Water, File No. 41,388

Dear Robin Cain et al:

There is enclosed a permit to appropriate water authorizing you to proceed with construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a), to divert such unappropriated water as may be available from the source and at the location specified in the permit, and to use it for the purpose and at the location described in the permit.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this permit. A water meter is required and you must install it prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meter should be used to provide the information required on the annual water use report.

Failure to notify the Chief Engineer of the Division of Water Resources of the completion of the diversion works within the time allowed, or within any authorized extension of time thereof, will result in the dismissal of this permit. Enclosed is a form which may be used to notify the Chief Engineer that the proposed diversion works have been completed.

All requests for extensions of time to complete diversion works, or to perfect appropriations, must be submitted to the Chief Engineer before the expiration of time originally set forth in the permit to complete diversion works or to perfect an appropriation. If for any reason, you require an extension of time, you must request it before the expiration of time set forth in this permit. Failure to comply with this regulation will result in the dismissal of your permit or your water right. Any request for an extension of time shall be accompanied by the required statutory fee, which is currently \$100.00.

Also enclosed is a Findings and Order by the Chief Engineer, which sets forth the authorized point of diversion, place of use and quantity of water for the above referenced appropriation of water. The place of use and quantity of water have been reduced per your request. If you have any questions, please contact our office. If you wish to discuss this specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum

New Application Unit Supervisor Division of Water Resources

Enclosures

DC:

Stafford Field Office

Big Bend Groundwater Management District #5



KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES

David W. Barfield, Chief Engineer

APPROVAL OF APPLICATION and PERMIT TO PROCEED



(This Is Not a Certificate of Appropriation)

This is to certify that I have examined Application, File No. 48,670 of the applicant

ROBIN CAIN ETAL 204 W 11TH STREET ELLINWOOD KS 67526

for a permit to appropriate water for beneficial use, together with the maps, plans and other submitted data, and that the application is hereby approved and the applicant is hereby authorized, subject to vested rights and prior appropriations, to proceed with the construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a, as amended), and to proceed with all steps necessary for the application of the water to the approved and proposed beneficial use and otherwise perfect the proposed appropriation subject to the following terms, conditions and limitations:

- 1. That the priority date assigned to such application is **June 13, 2013**.
- 2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

	NE1⁄4				NW¼					SW1/4				SI	Ε1/4		TOTAL
Sec. Twp. Rang	e NE¼	NW1/4	SW1/4	SE1/4	NE1/4	NW1⁄4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE¼	NE1⁄4	NW1⁄4	SW1/4	SE1/4	TOTAL
20 21S 7V									32.5	16.5	32.5	32.5			**		114

- 3. That the authorized source from which the appropriation shall be made is groundwater, to be withdrawn by means of one (1) well, which is to located in the Northwest Quarter of the Southeast Quarter of the Southwest Quarter (NW½ SE½ SW½) of Section 20, more particularly described as being near a point 1,137 feet North and 3,812 feet West of the Southeast corner of said section, in Township 21 South, Range 7 West, Rice County, located substantially as shown on the map accompanying the application.
- 4. That the appropriation sought shall be limited to a maximum diversion rate not in excess of **800** gallons per minute (1.783 c.f.s.) and to a quantity not to exceed 159.6 acre-feet of water for any calendar year.
- 5. That installation of works for diversion of water shall be completed on or before <u>December 31, 2018</u> or within any authorized extension thereof. The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works has been completed. Failure to timely submit the notice and the fee will result in revocation of the permit. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of \$100.00.

File No. 48,670 Page 2 of 4

6. That the proposed appropriation shall be perfected by the actual application of water to the proposed beneficial use on or before **December 31, 2022** or any authorized extension thereof. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of \$100.00.

- 7. That the applicant shall not be deemed to have acquired a water appropriation for a quantity in excess of the amount approved herein nor in excess of the amount found by the Chief Engineer to have been actually used for the approved purpose during one calendar year subsequent to approval of the application and within the time specified for perfection or any authorized extension thereof.
- 8. That the use of water herein authorized shall not be made so as to impair any use under existing water rights nor prejudicially and unreasonably affect the public interest.
- 9. That the right of the appropriator shall relate to a specific quantity of water and such right must allow for a reasonable raising or lowering of the static water level and for the reasonable increase or decrease of the streamflow at the appropriator's point of diversion.
- 10. That this permit does not constitute authority under K.S.A. 82a-301 through 305a to construct any dam or other obstruction; nor does it grant any right-of-way, or authorize entry upon or injury to, public or private property.
- 11. That all diversion works constructed under the authority of this permit into which any type of chemical or other foreign substance will be injected into the water pumped from the diversion works shall be equipped with an in-line, automatic quick-closing, check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.
- 12. That an acceptable water flow meter shall be installed and maintained on the diversion works authorized by this permit in accordance with Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. This water flow meter shall be used to provide an accurate quantity of water diverted as required for the annual water use report (including the meter reading at the beginning and end of the report year).
- 13. That all wells with a diversion rate of 100 gallons per minute or more drilled under the authority of this permit shall have a tube or other device installed in a manner acceptable to, and in accordance with specifications adopted by, the Chief Engineer. This tube or device shall be suitable for making water level measurements and shall be maintained in a condition satisfactory to the Chief Engineer.
- 14. That the applicant shall maintain accurate and complete records from which the quantity of water diverted during each calendar year may be readily determined and the applicant shall file an annual water use report with the Chief Engineer by March 1 following the end of each calendar year. Failure to file the annual water use report by the due date shall cause the applicant to be subject to a civil penalty.
- 15. That no water user shall engage in nor allow the waste of any water diverted under the authority of this permit.
- 16. That failure without cause to comply with provisions of the permit and its terms, conditions and limitations will result in the forfeiture of the priority date, revocation of the permit and dismissal of the application.
- 17. That the right to appropriate water under authority of this permit is subject to any minimum desirable streamflow requirements identified and established pursuant to K.S.A. 82a-703c for the source of supply to which this water right applies.

This Order shall become a final agency action, as defined by K.S.A. 77-607(b), without further notice to the parties, if a request for hearing or a petition for administrative review is not filed as set forth below.

Request for Hearing. According to K.A.R. 5-14-3(c), any party who desires a hearing must submit a request within 15 days after the date shown on the Certificate of Service attached to this Order. Filing a request for a hearing will give you the opportunity to submit additional facts for consideration, contest any findings made by the Chief Engineer, or present any other information you believe should be considered in this matter. A timely-filed request for hearing will stay the deadline for requesting administrative review of this Order pending the outcome of the hearing.

Petition for Review. The applicant, if aggrieved by this Order, may petition for administrative review, pursuant to K.S.A. 82a-711(c) and K.S.A. 82a-1901(a). The petition must be filed within 30 days after the date shown on the Certificate of Service attached to this Order and must set forth the basis for the review, unless stayed by the timely filing of a request for hearing.

Any request for hearing or petition for administrative review shall be in writing and shall be submitted to the attention of: Chief Legal Counsel, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, Fax: (785) 564 - 6777.

Ordered this 5 day of June

, 2017, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau, L.G.

Program Manager

Water Appropriation Program
Division of Water Resources
Kansas Department of Agriculture

State of Kansas

SS

County of Riley

The foregoing instrument was acknowledged before me this 5 day of 0, 2017, by Lane P Letourneau, L.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.

DANIELLE WILSON
My Appointment Expires
August 23, 2020

Notary Public

CERTIFICATE OF SERVICE

7ll \	
On this Taday of Une	, 2017, I hereby certify that the foregoing Approval of Application and
Permit to Proceed, File No. 48,670, dated	June 5th, 201 was mailed postage prepaid, first class, US
mail to the following:	

ROBIN CAIN ETAL 204 W 11TH STREET ELLINWOOD KS 67526

With photocopies to:

Stafford Field Office
Big Bend Groundwater Management District #5

Division of Water Resources



KANSAS DEPARTMENT OF AGRICULTURE

Dale A. Rodman, Secretary of Agriculture

DIVISION OF WATER RESOURCES

David W. Barfield, Chief Engineer

File Number 48 676
This item to be completed by the Division of Water Resources

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

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

WATER RESOURCES
RECEIVED

JUN I 3 2013 1:08 PM

	To the Chief Engineer o 109 SV				urces, Kansas Depa opeka, KS 66612-1		\gricultu	re,	
1.	Name of Applicant (Please P	rint): <u>Jim</u>	• • • • • • • • • • • • • • • • • • • •	(air	r Et al	_			
	Address: 150 NE 20 th Rd.	204	Wilth	Street					
	City: Great-Bend Elli	nwood			State KS	Zip Code 6	7 53 0	6752	6
	Telephone Number: (620)	793-360	6			,			
2.	The source of water is:								
	OR	⊠ grou	ndwater in <u>Cow</u>	v Creek	(strea (drainage	,			
	Certain streams in Kansas when water is released from to these regulations on the and return to the Division of	n storage date we	e for use by wate receive your ap	er assu	rance district members	s. If your app	lication is	s subject	
3.	The maximum quantity of w	vater des	sired is <u>159.6</u>	ac	re-feet OR <u>n/a</u>	gallons p	er calend	dar year,	
	to be diverted at a maximur	m rate of	800	gallons	per minute OR <u>1.78</u>	cubic	feet per	second.	
	Once your application has requested quantity of water maximum rate of diversion project and are in agreement	under th	at priority number imum quantity	er can <u>I</u> of wate	NOT be increased. Ple or are appropriate and	ease be certa reasonable f	in your re	equested	
4.	The water is intended to be	appropr	iated for (Check	use inte	nded):				
	(a) ☐ Artificial Recharge	(b) 🛛	Irrigation	. (c)	☐ Recreational	(d) 🗆 V	/ater Pov	wer	
	(e) ☐ Industrial	(f) 🗆	Municipal	(g)	☐ Stockwatering	(h) □ S	edimen	POE!	VED
	(i) ☐ Domestic	(j) 🗆	Dewatering	(k)	☐ Hydraulic Dredging		ire Prote		
	(m) ☐ Thermal Exchange	(n) 🗆	Contamination I	Remed	iation		ı	APR 27	2015
	YOU <u>MUST</u> COMPLETE AND AT SUBSTANTIATE YOUR REQUES	TACH AD T FOR TH	DITIONAL DIVISION E AMOUNT OF WA	N OF WATER FO	ATER RESOURCES FORM R THE INTENDED USE RE	(S) PROVIDING	G INFORMA BOXTISION	ATIONFTO	d Office r Resourc

For Office Use Only:

F.O. \(\sum \) GMD \(\sum \) Meets K.A.R. 5-3-1 (YESPNO) Use \(\sum \) Source (\hat{G}\) S County \(\sum \) By \(\sum \) Code \(\sum \) Fee \$ \(\sum \) SOO TR # \(\sum \) 30 5556 Receipt Date (\hat{G}\) (13 | 13 Check #

10-17-13 SCANNED

		File No
5.	The	location of the proposed wells, pump sites or other works for diversion of water is:
5.		
	Note	e: 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 <u>NW</u> quarter of the <u>SE</u> quarter of the <u>SW</u> quarter of Section <u>20</u> , more particularly described as
		being near a point 1137 feet North and 3812 feet West of the Southeast corner of said section, in Township
		21 South, Range 7 West , Rice 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.
	wells the s A ba four	e source of supply is groundwater, a separate application shall be filed for each proposed well or battery or s, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well attery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common
		ibution system.
6.	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)
	land	must provide evidence of legal access to, or control of, the point of diversion from the landowner or the owner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document 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
	The	applicant must provide the required information or signature irrespective of whether they are the landowner.
	Failu	are to complete this portion of the application will cause it to be unacceptable for filing and the application will be attributed to the applicant.
7.	The	proposed project for diversion of water will consist of 1(one) well, one pump and center pivot system (number of wells, pumps or dams, etc.)
	and	(will be) completed (by) ASAP after approval.

The first actual application of water for the proposed beneficial use was or is estimated to be ASAP (Mo/Day/Year)

8.

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

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? \square Yes \square No
	If yes, show the Water Structures permit number here <u>n/a</u>
	If no, explain here why a Water Structures permit is not required <u>No structure needed. No channel</u>
	change or floodplain fill being utilized.
	·
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.
	See attached reduction on file 41388. Reduction being filed to offset water use under this file.
	No place of use overlap exists.
	41388 was originally irrigation and changed to industrial use. The sandpit is not going to be utilized beyond
	the 1.347 acres it is currently. Want to take my original available safe yield from that file and irrigate with it as
	originally planned. That is the reason for this application to appropriate FIVED WATER RESOURCES RECEIVED

APR 27 2015

JUN 1 3 2013

File No. _____

Stafford Field Office SCANNED Division of Water Resources

	Information below is from: Well location as shown in pa	☑ Test holes	(A)	as completed		s log attache	s u
	Date Drilled	ragrapii No.		(B)	(C)	(D)	
		-	3/24/97			****	-
	Total depth of well	_	86	4000	-	11.00	-
	Depth to water bearing forma	ation _					-
	Depth to static water level	_					-
L	Depth to bottom of pump inta	ake pipe _	81				-
7	The relationship of the ap	nlicant to the	nronosed	nlace where	the water will	ho usod i	io the
_	Owner (owner, tenant, agent or otherwise) The owner(s) of the property	where the wate		other than the		please print) :
- - -	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that t	(name, add (name, add	ress and tel	ephone numb	er)		
- - - т	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that this application is submitted in	(name, add (name, add he information in good faith.	ress and tel ress and tel set forth abo	ephone numb ephone numb ove is true to the	er) er) ne best of his/he		
- - - т	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that this application is submitted in	(name, add (name, add he information in good faith.	ress and tel ress and tel set forth abo	ephone numb ephone numb ove is true to the	er) er) ne best of his/he		
- - - т	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that t	(name, add (name, add he information in good faith.	ress and tel ress and tel set forth abo	ephone numb ephone numb ove is true to the	er) er) ne best of his/he		
- - - т	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that this application is submitted in	(name, add (name, add he information in good faith.	ress and tel ress and tel set forth abo	ephone numb ephone numb ove is true to the	er) er) ne best of his/he		
- - - т	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that this application is submitted in	(name, add (name, add he information in good faith.	ress and tel ress and tel set forth abo	ephone numbers to the day of	ne best of his/he (month) (T(S) SOCIAL SEC	er knowledg	
- - - т	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that this application is submitted in	(name, add (name, add he information in good faith.	ress and tel ress and tel set forth abo	ephone numbers to the day of	er) ne best of his/he (month)	er knowledg	
- - tt	The owner(s) of the property The undersigned states that this application is submitted in the control of the property (Applicant Signature)	(name, add (name, add he information in good faith. , Kansas	ress and tel ress and tel set forth abo	ephone numbers to the day of	er) ne best of his/he (month) T(S) SOCIAL SECICATION NUMBER	er knowledg	
- - - т	(owner, tenant, agent or otherwise) The owner(s) of the property The undersigned states that this application is submitted in	(name, add (name, add he information in good faith. , Kansas	ress and tel ress and tel set forth abo	ephone numb ephone numb ove is true to the day of APPLICAN IDENTIF	ne best of his/he (month) (T(S) SOCIAL SEC	er knowledg , Z URITY R(S)	

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

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.

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

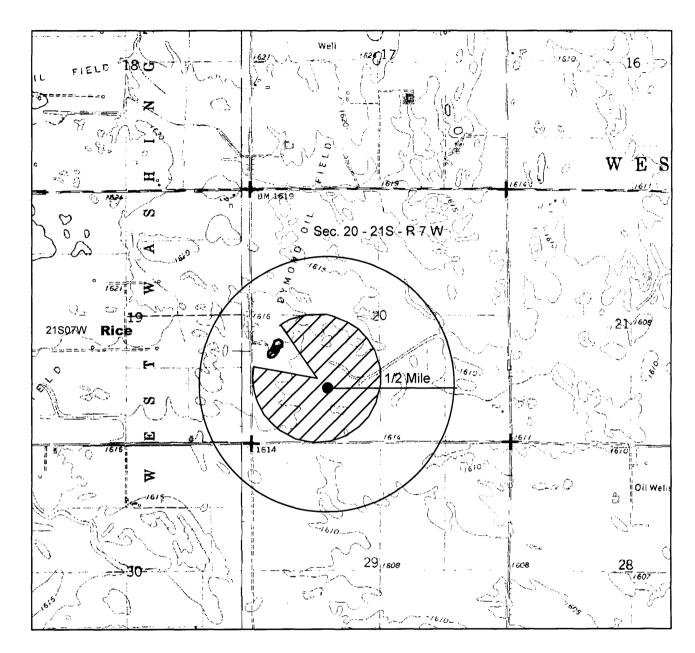
RECEIVED

WATER RESOURCES : RECEIVED

APR 27 2015 JUN 1 3 2013



New Application Offset By 41,388 Reduction



1 inch equals 2,000 feet

Legend

Proposed Point of Diversion (1137' N x 3812'W)

Signature
All Wells of Any Kind Within1/2 Mile
of the Proposed Point of Diversion

• File No. 41388 Better Described Geocenter (Owned by Applicant)

Have Been Shown

+ section corners

Proposed PU





APR 27 2015

Id Office & DEPT OF AGRICULTURE

Stafford Field Office
Division of Water Resources



1 inch equals 2,000 feet

Legend

• Proposed Point of Diversion (1137' N x 3812'W)

Signature
All Wells of Any Kind Within1/2 Mile
of the Proposed Point of Diversion

• File No. 41388 Better Described Geocenter (Owned by Applicant)

Have Been Shown

+ section corners

Proposed PU



IRRIGATION USE SUPPLEMENTAL SHEET

							Fi	le No	·										
			Nar	ne of	Appli	icant	(Pleas	se Pri	nt): <u>J</u>	im Ca	iin							-	
1. I	Please design	supp ate th	oly the	e nam ıal nu	e and mber	l addi of ac	ress o	f eacl be in	n land rigate	d in e	er, the ach fo	lega orty ac	l desc ere tra	riptio ict or	n of fracti	the la onal p	nds to	o be in	rigated, and of:
Land	lowne	er of l	Recor	d :	NAM	E: <u>Jir</u>	n <u>C</u> ai	n											
				ADI	DRES	S: <u>15</u>	0 NE	20 th 1	Rd. G	reat E	Bend,	<u>KS. 6</u>	<u>7530</u>						
				NI	Ξ1/4]	N	N 1/4		I	sv	V1/4			SI	Ε1/4		
S	T	R	NE	NW	sw	SE	NE	NW	SW	SE	NE	NW	sw	SE	NE	NW	SW	SE	TOTAL
20	218	7W							ļ. —		32.5	16.5	32.5	32.5					114
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Land	lowne	er of l	Recor	·d 1	NAM	E:													
							1				1						717		
S	Т	R	NE	NW NW	SW	SE	NE	NW	V¼ SW	SE	NE	SV NW	SW	SE	NE	NW	SW	SE	TOTAL
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				ADI	ORES	S:													
C	т	2		NE	Ε1/4			NV	V1/4			SV	J1/4			SE	E1/4		TOTAL
S	T	R	NE	NW	SW	SE	NE	NW	sw	SE	NE	NW	SW	SE	NE	NW	sw	SE	TOTAL
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										-									
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														IVL			F	RECEI	VED

DWR 1-100.23 (7/7/2000)

APR 27 2015 JUN 1 3 2015 1 of 2

2.	Please complete the following information for the description of the operation for the irrigation project. supplemental sheets as needed.a. Indicate the soils in the field(s) and their intake rates:													
	a.	Indicate th	e soils in the field(s) and	their intake rates:										
			Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group								
		Carwile_		10	3	3								
		<u>Farnhum</u>	Slickspots	35	5	5								
		Naron fir	ne sandy loam	5%	1	7								
		Naron fir	ne sandy loam	10	1	7								
			ickspots complex Total:	40 100 %	1	1								
	b.	Estimate tl	ne average land slope in t	he field(s):	1-2%									
	c.		ne maximum land slope in igation system you propo	.,	3%									
		<u>x</u> C	Center pivot Center pivot - LEPA "Big gun" sprinkles											
			Gravity system (furrows) Gravity system (borders) Sideroll sprinkler											
		Other, please describe:												
	d.	System design features:												
		Describe how you will control tailwater: No tailwater anticipated												
			Tibe now you will control	tanwater. No tanwat	er anticipated									
		ii. For s	prinkler systems:											
		(1)	Estimate the operating	ting pressure at the distribution system: 40 psi										
		(2)	What is the sprinkler p	oackage design rate? 8	00 gpm									
		(3)	What is the wetted dia	meter (twice the distan	ce the sprinkler throw	s water) of a sprinkler on								
			the outer 100 feet of the	ne system? 50	feet									
		(4)	Please include a copy	of the sprinkler packag	e design information.									
	e.	Crop(s) yo	u intend to irrigate. Pleas	se note any planned cro	op rotations: Corn, so	ybeans, what, milo								
	f.		cribe how you will detern If you do not plan a full in											

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

Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 109 SW 9th Street, 2nd Floor Topeka, Kansas 66612-1283

Application Re: File No. Minimum Desirable Streamflow

Dear Sir:

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.

Um S. Cark (Print Applicant's Name) State of Kansas) ss

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this / What and of _______, 20_/3__.

My Commission Expires:

NOTARY PUBLIC - State of Kansas 1 JESSICA ENGELBRECH My Appt. Exp.

RECEIVED

APR 27 2015 KS DEPT OF AGRICULTURE

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

PETERSON IRRIGATION, INC.

330 HARRISON

P.O. BOX 150

PHONE 913-227-3520

LINDSBORG, KANSAS 67456

WATER WELL RECORD

		DRILLERS LOG OF WELL	Well Owner Curtis Tobias
FROM (FT.)	(FT.)	KIND OF MATERIAL, COLOR, ETC. (HOTE WATER ZONES, AMOUNT, QUALITY)	
0	2	Alkali Topsoil	Address Lyons, Ks. Drilling Contractor Ken B-, Aaron M. & Wally
2	4	Brown & Black Clay	Peterson (
4	03	Course Equus Grave	Date Drilled 3-24-97
83	86	Red Shale	Method of Drilling (Caple tool Totage, reverse potary, etc.)
		Cased to 81'	Casing Schedule 78 of 3"O. V.C. TOM 2 & ab (Amount, Size, Setting—New, Used—Steel, Galv.—Gago or Weight)
		Task water sauph	ground to 76'
		· V	
			Screen Data (if any): 5'of3" from to (Length, Diameter, Slot Size, Setting)
			.030.5/ot
			Measured depth to water on completed well (Static Level) is
			5.49 ft. below Land Surface Top of Casing, Etc.)
			TESTED YIELD: gallons per(Min., Hour)
			as determined by(Bailing, Test Pumping, Etc.)
		•	Drawdown: ft. after hrs.
			pumping at gal, per minute,
			REMARKS: Took lots of water. purpled out
			REMARKS Took lots of water pumped out & fookwater sample w/ curtis
		WATER RESOURCES RECEIVED	WATER RECOURGES UNIT OF THE RECEIVED
		APR 23 1008	FEB 1.0 1998 TEPR 0.8 10 1 2013
		KS DEPT OF AGRICULTURE	63 JEST OF AURICUL FURT KS DEPT OF AGRICULTURE
		KS DEL LOLLING	LOCATION OF WELL Topographic Sheet.
		RECEIVED	[Show location in Section Plat] Elev
			APR 2 7 2015, S. R. E.
		- 187 2 3 1 23	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
l		THE PROPERTY OF PERSONS ASSESSED.	Stafford Field Office Division of Water Resources

Water Rights and Points of Diversion Within 2.00 miles of point defined as: 1137 ft N and 3812 ft W of the SE Corner of Section 20, T 21S, R 7W

Located at: 98.118643 West Longitude and 38.206171 North Latitude

GROUNDWATER ONLY

Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth Quan Add Quan Unit File Number 6993 00 IRR NK G 6772 -- -- CN SW 2600 4040 17 21 7W 84.00 84.00 AF Α 108.00 AF 8668 -- SW NE NE 3990 1250 18 21 108.00 6996 00 IRR NK G 7W 1 Α___ 23713 00 IRR NK G 6946 -- SW NW NE 3970 2590 28 21 7W 3 193.00 193.00 AF 23714 00 IRR NK G 5521 -- NW NE NW 4896 3772 28 21 7W 5 51.00 51.00 AF 24642 00 IRR NK G 5676 -- -- NC SE 1300 1320 29 21 7W 192.00 192.00 AF A___ 8867 -- NC NW NE ---- 25 21 29893 00 IRR NK G 1 52.50 52.50 AF 8W 30913 00 IRR NK G 8175 -- -- NC NE 3966 1338 32 21 7W 2 198.00 198.00 AF 9845 -- -- NC NW 3960 3894 18 21 174.00 174.00 AF 31382 00 IRR NK G 7W 2 41388 00 IND LR G 244 -- -- NC SW 1320 3960 20 21 7W 2 195.00 195.00 AF 42684 00 IRR NK G 10445 -- SW SE NW 2687 3934 33 21 189.00 7W 1 189 00 AF 4891 -- SE NW SW 1582 4243 29 21 2 125.00 125.00 AF 42696 00 IRR NK G 7W 244 -- -- NC SW 1320 3960 20 21 7W 2 159.60 159.60 AF T__20009062 00 HYD GY G 992.00 AF 244 -- -- NC SW 1320 3960 20 21 7W 2 992.00 T 20127409 MF IRR GY G 8668 -- SW NE NE 3990 1250 18 21 7W 1 540.00

Total Net Quantities Authorized: Direct Storage

Total Requested Amount (AF) = 159.60 .00

 Total Permitted Amount (AF) =
 992.00
 .00

 Total Inspected Amount (AF) =
 195.00
 .00

 Total Pro_Cert Amount (AF) =
 .00
 .00

 Total Certified Amount (AF) =
 1366.50
 .00

 Total Vested Amount (AF) =
 .00
 .00

TOTAL AMOUNT (AF) = 2713.10 .00

An \star after the source of supply indicates a pending application for change for the file number.

An \star after the ID indicates a 15 AF exemption was granted for the file number.

A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery. The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 2.00 miles of point defined as:

98.118643 West Longitude and 38.206171 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number Use ST SR

A__ 6993 00 IRR NK G

> WILLIAM R & MONA JEAN BALL

>

> 538 N 6TH ST

> STERLING KS 67579

>-----

A 6996 00 IRR NK G

> ROBERT W & HELEN MCCRORY FAMILY TRUST

>

> PO BOX 21

> STERLING KS 67579

>----

```
A__ 23713 00 IRR NK G
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
A 23714 00 IRR NK G
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
>-----
A 24642 00 IRR NK G
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
>-----
A 29893 00 IRR NK G
> RIVER VALLEY FARMS INC
> 2470 18TH RD
> STERLING KS 67579
>-----
A__ 30913 00 IRR NK G
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
>-----
A__ 31382 00 IRR NK G
> ROBERT W & HELEN MCCRORY FAMILY TRUST
> PO BOX 21
> STERLING KS 67579
A__ 41388 00 IND LR G
> JIM CAIN
> 150 NE 20 RD
> GREAT BEND KS 67530
>-----
A__ 42684 00 IRR NK G
> LEE A SCHEUFLER
> 1810 22ND RD
> STERLING KS 67579
>-----
A__ 42696 00 IRR NK G
> LEE A SCHEUFLER
```

> 1810 22ND RD

> STERLING'KS 67579				
>				
A 48670 00 IRR AY G				
> JIM CAIN				
>				
> 150 NE 20 RD				
> GREAT BEND KS 67530				
>				
T20009062 00 HYD GY G				
> JIM CAIN				
>				
> 150 NE 20 RD				
> GREAT BEND KS 67530				
>				
T20127409 MF IRR GY G				
> ROBERT W & HELEN MCCRORY FAMILY TRUST				
>				
> PO BOX 21				
> STERLING KS 67579				
>				

Water Rights and Points of Diversion Within 2.00 miles of point defined as: 1936 ft N and 4890 ft W of the SE Corner of Section 20. T 21S. R 7W

Located at: 98.122395 West Longitude and 38.208365 North Latitude

GROUNDWATER ONLY

File Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth_Quan Add_Quan Unit
A_ 6993 00 IRR NK G 6014 -- -- CN SW 2600 4040 17 21 7W 4 84.00 84.00 AF
A 6996 00 IRR NK G 7592 -- SW NE NE 3990 1250 18 21 7W 1 108.00 108.00 AF

A 23713 00 IRR NK G 8251 -- SW NW NE 3970 2590 28 21 7W 3 193.00 AF

A 23714 00 IRR NK G 6803 -- NW NE NW 4896 3772 28 21 7W 5 51.00 51.00 AF

A 24642 00 IRR NK G 6886 -- -- NC SE 1300 1320 29 21 7W 1 192.00 192.00 AF

A 29893 00 IRR NK G 8039 -- NC NW NE ----- 25 21 8W 1 52.50 52.50 AF
A 30913 00 IRR NK G 9291 -- -- NC NE 3966 1338 32 21 7W 2 198.00 198.00 AF

31382 00 IRR NK G 8589 -- -- NC NW 3960 3894 18 21 7W 2 174.00 174.00 AF

1104 -- -- NC SW 1320 3960 20 21 7W 2 195.00 195.00 AF

42696 00 IRR NK G 5687 -- SE NW SW 1582 4243 29 21 7W 2 125.00 125.00 AF

A_ 42696 00 IRR NK G 5687 -- SE NW SW 1582 4243 29 21 7W 2 125.00 AF

A_ 48670 00 IRR AY G 1104 -- - NC SW 1320 3960 20 21 7W 2 159.60 AF

T 20009062 00 HYD GY G 1104 -- - NC SW 1320 3960 20 21 7W 2 992.00 992.00 AF

T_20127409 MF IRR GY G 7592 -- SW NE NE 3990 1250 18 21 7W 1 540.00 .00 AF

Total Net Quantities Authorized: Direct Storage

Total Requested Amount (AF) = 159.60 .00

Total Permitted Amount (AF) = 992.00 .00

Total Inspected Amount (AF) = 195.00 .00

Total Pro_Cert Amount (AF) = .00 .00

Total Certified Amount (AF) = 1177.50 .00

Total Vested Amount (AF) = .00 .00

TOTAL AMOUNT (AF) = 2524.10 .00

An * after the source of supply indicates a pending application for change for the file number.

An \star after the ID indicates a 15 AF exemption was granted for the file number.

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Water Rights and Points of Diversion Within 2.00 miles of point defined as:

98.122395 West Longitude and 38.208365 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number Use ST SR

A___ 6993 00 IRR NK G

> WILLIAM R & MONA JEAN BALL

>

> 538 N 6TH ST

> STERLING KS 67579

>-----

A__ 6996 00 IRR NK G

> ROBERT W & HELEN MCCRORY FAMILY TRUST

>

> PO BOX 21

> STERLING KS 67579

>-----

A 23713 00 IRR NK G

```
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
>-----
A 23714 00 IRR NK G
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
>-----
A__ 24642 00 IRR NK G
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
   29893 00 IRR NK G
> RIVER VALLEY FARMS INC
> 2470 18TH RD
> STERLING KS 67579
>-----
A 30913 00 IRR NK G
> DELVIN D RANDOLPH TRUST
> BARBARA A RANDOLPH TRUST
> 2065 AVENUE X
> STERLING KS 67579
>-----
A__ 31382 00 IRR NK G
> ROBERT W & HELEN MCCRORY FAMILY TRUST
> PO BOX 21
> STERLING KS 67579
>-----
A__ 41388 00 IND LR G
> JIM CAIN
> 150 NE 20 RD
> GREAT BEND KS 67530
>-----
A__ 42696 00 IRR NK G
> LEE A SCHEUFLER
> 1810 22ND RD
> STERLING KS 67579
>------
A__ 48670 00 IRR AY G
> JIM CAIN
> 150 NE 20 RD
```

> GREAT BEND KS 67530

>				
T_20009062 00 HYD GY G				
> JIM CAIN				
>				
> 150 NE 20 RD				
> GREAT BEND KS 67530				
>				
T20127409 MF IRR GY G				
> ROBERT W & HELEN MCCRORY FAMILY TRUST				
>				
> PO BOX 21				
> STERLING KS 67579				
>				



Dale A. Rodman, Secretary David W. Barfield, Chief Engineer phone: (785) 296-3717 fax: (785) 296-1176 www.ksda.gov/dwr

Sam Brownback, Governor

October 14, 2015

BIG BEND GROUNDWATER MANAGEMENT DISTRICT NO 5 % Orrin Feril
125 SOUTH MAIN ST
PO BOX 7
STAFFORD KS 67578

Re: Application, File No. 48,670

Dear Mr. Feril:

We are enclosing a copy of the application referred to above which appears to be in proper form. The applicant did not identify any domestic wells within one-half mile of the proposed point of diversion and WRIS showed no active water rights within one-half mile. As such, no nearby notification letters were sent out. The applicant is requesting 159.6 acre-feet of groundwater for irrigation use, to be offset by a reduction in Place of Use and Quantity from File No. 41,388. The reduction in 41,388 is to be worked concurrently with the new application. The new application, 48,670, appears to fail spacing to the proposed geo-center of the reduced groundwater pit authorized under 41,388.

We are delaying any further action for a **period of 30 days** from the date of this letter to allow you time to submit your recommendations concerning this application.

If you have any questions, please contact me at (620) 234-5311. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

Matt Meier

Environmental Scientist

Water Appropriations Program

Enclosure

pc:





Dale A. Rodman, Secretary David W. Barfield, Chief Engineer Sam Brownback, Governor

phone: (785) 296-3717

fax: (785) 296-1176

www.ksda.gov/dwr

October 14, 2015

BIG BEND GROUNDWATER MANAGEMENT DISTRICT NO 5 % Orrin Feril
125 SOUTH MAIN ST
PO BOX 7
STAFFORD KS 67578

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Sincerely,

Matt Meier

Environmental Scientist

Water Appropriations Program

Enclosure

pc:





Dale A. Rodman, Secretary David W. Barfield, Chief Engineer Sam Brownback, Governor

phone: (785) 296-3717

fax: (785) 296-1176

www.ksda.gov/dwr

December 6, 2016

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Re: Application, File No. 48,670

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Sincerely,

Matt Meier

Environmental Scientist

Water Appropriations Program

w o Mues

Enclosure

pc:

Darrell Wood - Edwards (Pres.) Fred Grunder - Pratt (V Pres.) John Janssen - Klowa (Treas.) Curtis Tobias - Rice (Sec.) Justin Gatz - Reno Kent Lamb - Stafford Phil Martin - Barton Bob Standish - Pawnee Tom Taylor - At-Large



Orrin Feril, Manager 125 South Main Street Stafford, Kansas 67578 ph: (620) 234-5352 fx: (620) 234-5718 gmd5@gmd5.org www.gmd5.org

December 16, 2016

Matt Meier Division of Water Resources Kansas Department of Agriculture 300 S. Main Street Stafford, Kansas 67578-1342

RE: Application File No. 48,670 Water Right File No. 41,388 Reduction Request

Dear Mr. Meier,

Big Bend Groundwater Management District #5 has reviewed the above referenced application which proposes to divert up to 159.60 acre-feet of groundwater for irrigation use in the SW¼ of Section 20, Township 21S, Range 07W in Rice County, Kansas.

Applications that propose to use water in a manner so that there is no significant consumptive use of the local source of supply are exempt from meeting the requirements of K.A.R. 5-25-4 (a). The application was presented to the Board of Directors at the December regular board meeting for review. In conjunction with the Reduction Request for Water Right File No. 41,388, the application would not increase the consumptive use of the local source of supply. However, this application does not meet spacing requirements to Water Right File No. 41,388. Based upon information received in the District office and provided at the board meeting, the Board voted to waive K.A.R. 5-25-2 to recommend approval of this application on the condition that the reduction request for Water Right File No. 41,388 is approved.

The application is subject to the District's well equipment regulation K.A.R. 5-25-5 for a required flow meter.

Please feel free to give me a call if you have any questions.

Sincerely,

Orrin Feril Manager

RECEIVED

DEC 1 9 2016

Stafford: Field: Office Division of Water Resources



This database was last updated on 1/19/2017 at 1:31 AM

Return to County Website | Log Out

Parcel Details for 080-194-20-0-00-003.00-0 - Printer Friendly Version $_{\it Quick\ Reference\ \#:\ R9227}$

Owner Information Owner's Name (Primary): CAIN, ROBIN Mailing Address: 2720 Coronado Great Bnd Bend, KS 67530 CAIN, CHRIS Owner's Name: 1932 NW West St Mailing Address: Topeka, KS 66608 Owner's Name: CAIN, STEVE 5808 16th # Apt B-10 Great Bnd Mailing Address: Great Bend, KS 67530 i •------

Property Address

Address: Sterling, KS 67579

General Property Information

Property Class: Agricultural Use - A

Living Units: Zoning:

Neighborhood: 419

Taxing Unit: W WASHINGTON 230

Deed information

Document # Document Link

Residential information [Information Not Avellable] Residendel información - (information Not Evallable) Commercial Information (Information Not Available) Other Building Improvement Information [Information Not Available] Agricultural Information Agricultural Land Adjust Code: Use Value: Land Type: Dry Land - DR Irrig. Type: Market Value: 3,780 Acres: 2.10 Well Depth: Govt. Prgm: Base Rate: 125 Acre Feet: Soil Unit: 5710 Adjust Rate: 125 Acre Feet/Ac: Use Value: 3,500 Irrig. Type: Adjust Code: Land Type: Dry Land - DR Govt. Prgm: Market Value: 118,800 Acres: 59.40 Well Depth: Acre Feet: Base Rate: 59 Soil Unit: 5730 Acre Feet/Ac: Adjust Rate: 59 Use Value: 6.580 Dry Land - DR Irrig. Type: Adjust Code: Land Type: Well Depth: Govt. Prgm: Market Value: 78,900 52.60 Acres: Base Rate: 125 Acre Feet: Soil Unit: 5745 Acre Feet/Ac: Adjust Rate: 125 Adjust Code: Use Value: 2,900 Dry Land - DR Irrig. Type: Land Type: Market Value: 17,640 Govt. Prgm: 8.40 Well Depth: Acres: Base Rate: 345 5943 Acre Feet: Soil Unit: Acre Feet/Ac: Adjust Rate: 345 Adjust Code: Use Value: 3,240 Irrig. Type: Dry Land - DR Land Type: Market Value: 20,680 Govt. Prgm: Acres: 9.40 Well Depth: 5944 Acre Feet: Base Rate: 345 Soil Unit: Acre Feet/Ac: Adjust Rate: 345 Use Value: 70 Irrig. Type: Adjust Code: Land Type: Dry Land - DR Well Depth: Govt. Pram: Market Value: 4,650 Acres: 3 10 Base Rate: Soil Unit: 6330 Acre Feet: 22 Adjust Rate: Acre Feet/Ac: 700 Adjust Code: Use Value: Native Grass - NG Irrig. Type: Land Type: Govt. Prgm: Market Value: 5,380 Well Depth: Acres: 4.30 Base Rate: 163 Soil Unit: 5710 Acre Feet: Acre Feet/Ac: Adjust Rate: 163 Adjust Code: Use Value: 220 Land Type: Native Grass - NG Irrig. Type: Well Depth: Govt. Prgm: Market Value: 27,880 22.30 Acres: Base Rate: 10 Soil Unit: 9999 Acre Feet: Acre Feet/Ac: Adjust Rate: 10

This parcel record was last updated on 1/19/2017 at 6 am.

135.00

26.60

Agricultural Land Summary

Dry Land - DR Acres:

Native Grass - NG Acres:

© 2015, Rice County, KS. All rights reserved. Version: 2.0.0.74 : 11/28/2016

Total Land Acres:

Total Land Use Value: Total Land Mkt Value: 161.60

17.470

277,710



Phone: (620) 234-5311 Fax: (620) 234-6900 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Jeff Lanterman, Water Commissioner

February 3, 2017

Steve Cain 5808 16th # Apt B-10 Great Bend, KS 67530

RE: Pending Application, File No. 48,670 & Water Right File No. 41,388 Reduction Request

Dear Water Right Owners:

We are finishing our review of Application File No. 48,670 & the reduction request for Water Right File No. 41,388. At this point the application and reduction appear to meet applicable rules and regulations and we have received a recommendation for approval from Big Bend Groundwater Management District No. 5.

Based on the information we have for the files, and the Rice County Online Parcel search, there has been a change in ownership of the place of use for Water Right File No. 41,388, adding Chris Cain and Steve Cain as additional owners. Due to the requirements for processing the reduction the new owners, Chris Cain and Steve Cain (and their spouses if married), will need to sign, notarize, and return the enclosed reduction authorization forms before final approval of the reduction and new application can be completed. A signed reduction page for Robin Cain is already included in the file and another is not needed. Please sign and notarize the enclosed forms then mail them back so the approval of the application and reduction can be finalized.

If you have any questions, please contact me at (620) 234-5311. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely.

Matt Meier
New Application Unit

Water Appropriation Program

Enclosure: reduction Signature form

pc:

Chris Cain Steve Cain

Robin Cain

J Millin



Phone: (620) 234-5311 Fax: (620) 234-6900 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Jeff Lanterman, Water Commissioner

February 3, 2017

Robin Cain 2720 Coronado Great Bend, KS 67530

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Sincerely,

New Application Unit

Water Appropriation Program

Enclosure

pc:

Chris Cain Steve Cain Robin Cain





Phone: (620) 234-5311 Fax: (620) 234-6900 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Jeff Lanterman, Water Commissioner

February 3, 2017

Chris Cain 1932 NW West St Topeka, KS 66608

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Sincerely,

Matt Meier

New Application Unit

Water Appropriation Program

TOWN DAMENT

Enclosure: reduction signature form

pc:

Chris Cain

Steve Cain

Robin Cain

SCANNEL



Phone: (620) 234-5311 Fax: (620) 234-6900 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Jeff Lanterman, Water Commissioner

April 18, 2017

ROBIN CAIN 204 W 11TH STREET ELLINWOOD KS 67526

RE: Pending Application, File No. 48,670 & Water Right File

No. 41,388 Reduction Request

Dear Water Right Owners:

This is a follow up letter to the one sent on February 3, 2017 requesting that the additional owners of Water Right File No. 41,388 sign and notarize a reduction request for the water right. This signed reduction form is needed so we can complete our review of Application File No. 48,670 & the reduction request for Water Right File No. 41,388.

We received a reduction request from Chris Cain but still need to receive one from Steve Cain, which is required as he is listed as an owner of the property. Please sign and notarize the enclosed forms then mail them back so the approval of the application and reduction can be finalized.

If you have any questions, please contact me at (620) 234-5311. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

New Application Unit

Water Appropriation Program

Enclosure

pc:

Steve Cain Robin Cain

SCANNED



Phone: (620) 234-5311 Fax: (620) 234-6900 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Jeff Lanterman. Water Commissioner

April 18, 2017

Steve Cain 5808 16th # Apt B-10 Great Bend, KS 67530

RE: Pending Application, File No. 48,670 & Water Right File

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Sincerely

Matt Meier

New Application Unit

Water Appropriation Program

Enclosure

pc:

Steve Cain Robin Cain

SCANNED



Dale A. Rodman, Secretary David W. Barfield, Chief Engineer www.ksda.gov/dwr

phone: (785) 296-3717

fax: (785) 296-1176

Sam Brownback, Governor

June 14, 2013

JIM CAIN 150 NE 20TH RD GREAT BEND KS 67530

RE: Application File No. 48,670

Dear Sir or Madam:

Your application for permit to appropriate water in 20-21S-7W, in Rice County, was received and has been assigned the file number noted above.

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.

(b) (1) The violation of any provision of this section by any person is a class C misdemeanor . . . A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.

If you have any questions, please contact our office. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Brent A Turney, L.G.

Change Applications Unit Supervisor

Water Appropriation Program

BAT:cd

pc: Stafford Field Office

GMD 5