Kansas Department of Agriculture Division of Water Resources

PERMIT OF NEW APPLICATION WORKSHEET

1. File Number:	49,861			Change Date:	3. Field Office: 03		4. GMD:		
5. Status:	Approved	☐ Denied by D	WR/GMD	☐ Dis	miss by Request/Fa	ilure to F	Return		
6. Enclosures:	⊠ Check Valve	☑ N of C Form	□w	ater Tube	☐ Driller Copy	⊠ Me	eter		
7a. Applicant(s) New to system USD 271 201 N. CYI STOCKTO		Person ID 637 Add Seq#	776	7c. Landowne New to sy			Person ID Add Seq#		
7b. Landowner(s) New to system 7a		Person ID Add Seq#		7d. Misc New to sy:	stem □		erson ID .dd Seq# _		
8. WUR Correspondent to system Overlap File (so Agree ☐ Yes	n 🗌 s) WUC	Person ID Add Seq# Notarized WUC	Form 🔲	⊠ IRR □ STK □ HYD DRG	Groundwater REC SED WTR PWR		rface Wate EW DM RT RECHRO	r MUN CON	
10. Completion Dat	te: <u>12/31/2018</u>	11. Perfec	ction Date:	12/31/2022	2 12. Ex	p Date: _			
	easuring Device? ☐ Yes					_			
					Date Prepared: 8/8/ Date Entered: 8 /2 を			_	

File No.	49,86	1		15	. Formati	on Cod	e: 113			Drain	age Ba	asin: S	F Sol	omon	River	С	ounty:	RO		Sp	ecial U	se:		Stream:			
16. Point T MOD	ts of Dive	sion		*											1		ate and	d Quar	-				Additiona	al			
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18. Stora	ige: Rate				!	NF	Qua	ntity					ac/ft	A	ddition	ıal Rat	e			-	NF	Add	itional Qu	antity			ac/ft
	ation:																										
Limit	ation:				af/yr a	at				gpm (_				cfs) w	nen co	mbine	ed with	file n	umber	(s)							
20. Mete	r Require	d? [∑] Yes	. □ No)	То	be ins	talled t	ру		12	2/31/	2018	3		_ D	ate Ac	ceptal	ble Me	eter Inst	talled _						
21. Plac	e of Use						NE	Ξ1/4			NN	I½			sv	V1/4			S	6E1/4		Total	Owner	Chg	? NO	Overlap F	iles
MOD DEL	DUCE	c	т	D	ID	NE	NW 1/4	SW 1/4	SE ¼	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW ¼	SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4						-
	PUSE 66001																1.7					1.7	7a	N	10	49,0	94*
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Comme	nts: PUs	se c	omr	ment	- Footl	oall F	ield:					•		<u> </u>	<u> </u>	•			•	•		-					

5 ac-ft exemption pursuant to KAR 5-3-16a Special Condition

*FILE NO. 49,094 TO BE VOLUNTARILY DISMISSED UPON APPROVAL OF 49,861.

KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources <u>M E M O R A N D U M</u>

TO: Files DATE: August 8, 2017

FROM: Doug Schemm **RE:** Application, File No. 49,861; and Appropriation of Water, File No. 49,094

Stockton USD (Unified School District) 271 has filed the referenced application (File No. 49,861) requesting to appropriate 5 acre-feet of groundwater at a diversion rate of 95 gallons per minute to irrigate 1.7 acres (football field). The point of diversion is an existing well currently authorized under Appropriation of Water, File No. 49,094, and is located in the Southwest Quarter of Section 13, Township 7 South, Range 18 West, Rooks County, Kansas. The proposed appropriation is located within the South Fork Solomon River Basin. The place of use and point of diversion are both owned by the applicant, and a representative has signed the application form affirming legal access to the point of diversion.

Appropriation of Water, File No. 49,094 overlaps in both point of diversion and place of use. However, this file will be voluntarily dismissed in conjunction with the approval of this pending application. The existing file exceeded its authorized quantity of water of 1.82 acre-feet in 2016, pumping 4.5 acre-feet. Approval of this new application will address this overpumping issue.

The source of supply for the well is the South Fork Solomon River alluvium, which has been determined by the chief engineer to be fully appropriated and shall be closed to further new regular groundwater appropriations. However, K.A.R. 5-3-16a provides an exemption for up to 5 acre-feet of groundwater, provided that certain criteria are met.

- 1. The sum quantity of groundwater appropriated because of an exemption pursuant to this regulation cannot exceed a total of 5 acre-feet within a 2-mile radius of the point of diversion. The applicant's senior file No. 49,094 was approved under this small use exemption, however as noted above, it will be voluntarily dismissed. There are no other exemptions issued pursuant to this regulation within 2 miles of the point of diversion, so the entire 5 acre-feet is available.
- 2. The quantity of water requested must be reasonable. The requested quantity of 5.0 acre-feet applied to 1.7 acres will provide 2.94 acre-feet per acre, which exceeds the maximum allowable quantity for irrigation use in Rooks County of 1.4 acre-feet per acre, per K.A.R. 5-3-24. However, similar irrigation projects for athletic fields have shown that this additional water is necessary based on the type of turf grass (tall fescue) and anticipated water needs according to the Kansas State University Extension Service ("Managing Fescue Football Fields"). The additional water is necessary for proper turf management, both to get any new grass established and to prevent the existing grass from being damaged during the high traffic playing season. Other turf grass projects have been approved for additional water based on similar supporting documentation including information from the Turf Grass Sod organization indicating that tall fescue requires up to 4 AF/acre. Therefore, the requested quantity of water appears to be reasonable for the intended use per K.A.R. 5-3-20, is not wasteful, and will not otherwise prejudicially and unreasonably affect the public interest. As noted above, the applicant applied 4.5 acre-feet of water in 2016.
- 3. Well spacing must be sufficient to prevent impairment. No domestic wells were identified by the applicant within one-half mile of the point of diversion. Seven municipal wells are located within 1,320 feet of the point of diversion, with the closest one located only 342 feet away. K.A.R. 5-4-4 provides that the spacing guidelines are not applicable if the required minimum well spacing criteria are not necessary to prevent direct impairment. In this situation, the low rate of diversion and quantity of water requested is unlikely to create any significant drawdown. Additionally, the point of diversion has been in place since the early 1990's and has been operated without any known impact to the nearby wells. Therefore, per K.A.R. 5-4-4, the proposed well spacing is sufficient to prevent direct impairment and to protect the public interest.

- 4. The combined quantity of water authorized from the point of diversion can't exceed 5 acre-feet. Upon the dismissal of File No. 49,094, there will be no other regular appropriations covering this point of diversion.
- 5. The appropriation must benefit the public interest and help maximize economic development. The purpose of this appropriation is to improve and maintain the athletic fields for the local school district. Thus, it is reasonable to presume the appropriation will benefit the public interest and may help maximize economic development.

Seven municipal wells and one irrigation well were identified by the applicant within one-half mile of the point of diversion. These well owners were notified during the processing of the senior file just a couple of years ago, and no written responses were received. However, a telephone call was received from Jon Voss, Water Superintendent for the City of Stockton, expressing some concern about the location of the point of diversion with respect to the City's municipal wells. The City may need to utilize these municipal wells more in the future. He was not opposed to the school district's proposed appropriation. City Well #7, the closest well to the point of diversion, has flooded several times in the past and is currently capped. Alan Maddy, owner of the closest irrigation well, also telephoned; however, he had no concerns regarding the application. Since the nearby well owners were previously notified during processing of the senior file, they are obviously aware of the irrigation use, and no impairment of senior water rights will occur with approval of this application, no further notifications are necessary.

As allowed by K.S.A. 82a-706(c) an approved water flow meter shall be installed on the diversion works for this file. If any chemical or foreign substance is injected into the water pumped under this permit, a check valve will also need to be installed. A water level measurement tube is not required because this is an existing well that will not exceed 100 gpm.

Kelly Stewart, Water Commissioner for the Stockton Field Office, recommended approval of the referenced application in an August 3, 2017 e-mail.

The application meets the criteria for exemption to a closed area under K.A.R. 5-3-16a, the approval will address an overpumping issue, and approval of the application will not impair senior water rights nor prejudicially or unreasonably affect the public interest. Based on the above discussion, it is recommended that the referenced application be approved, in conjunction with the voluntary dismissal of Appropriation of Water, File No. 49,094.

Douglas W. Schemm Environmental Scientist Topeka Field Office 1320 Research Park Drive Manhattan, Kansas 66502 (785) 564-6700



900 SW Jackson, Room 456 Topeka, Kansas 66612 (785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback

August 29, 2017

USD 271 % SHELLY SWAYNE SUPERINTENDENT 201 N. CYPRESS STOCKTON KS 67669

FILE COPY

Re: Appropriation of Water, File Nos. 49,861 and 49,094

Dear Ms. Swayne:

There is enclosed a permit to appropriate water (File No. 49,861) 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 these approval documents. A water meter is required on the proposed diversion works 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. There is also enclosed an information sheet setting forth the procedure to obtain a Certificate of Appropriation which will establish the extent of your water right.

(over)

USD 271 File Nos. 49,861 and 49,094 Page 2

In addition, we received your "Voluntary Dismissal of an Application for Permit to Appropriate Water" form on June 19, 2017. Enclosed is the findings and order by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, dismissing Application, File No. 49,094, as you requested.

This order shall become final agency action without further notice to the parties, if a request for hearing or a petition for administrative review is not filed in a manner set forth in the enclosed order.

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,

Kristen A. Baum

New Application Unit Supervisor Water Appropriation Program

Krister a Bourn

KAB:dws Enclosures

pc:

Stockton Field Office



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. 49,861 of the applicant

USD 271 201 N. CYPRESS STOCKTON KS 67669

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 19, 2017**.
- 2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

					NE	Ξ1/4			NW1⁄4				SW	11/4				TOTAL		
Se	C.	Twp.	Range	NE1/4	NW1⁄4	SW1/4	SE1/4	NE1/4	NW1⁄4	SW1/4	SE1/4	NE¼	NW1/4	SW1/4	SE1/4	NE1/4	NW1⁄4	SW1/4	SE1/4	
1:	3	7S	18W												1.7					1.7

- 3. That the authorized source from which the appropriation shall be made is groundwater, to be withdrawn by means of one (1) well located in the Southwest Quarter of the Southeast Quarter of the Southwest Quarter (SW¼ SE¼ SW¼) of Section 13, more particularly described as being near a point 462 feet North and 3,488 feet West of the Southeast corner of said section, in Township 7 South, Range 18 West, Rooks County, Kansas located substantially as shown on the topographic map accompanying the application.
- 4. That the appropriation sought shall be limited to a maximum diversion rate not in excess of **95** gallons per minute (0.21 c.f.s.) and to a quantity not to exceed **5.0** 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</u>, <u>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. 49,861 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 <u>December 31, 2022</u> 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 the 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 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.
- 14. That no water user shall engage in nor allow the waste of any water diverted under the authority of this permit.
- 15. 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.
- 16. 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.

RIGHT TO A HEARING AND TO ADMINISTRATIVE REVIEW

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901, you may:

- 1) request an evidentiary hearing before the Chief Engineer, or
- 2) request administrative review by the Secretary of Agriculture.

Failure to request an evidentiary hearing before the Chief Engineer does not preclude your right to administrative review by the Secretary.

To obtain an evidentiary hearing before the Chief Engineer, a written request for hearing must be filed within 15 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 18 days after this Order was mailed to you), with: Kansas Department of Agriculture, Attn: Legal Section, 1320 Research Park Drive, Manhattan, Kansas 66502, FAX (785) 564-6777.

If you do not file a request for an evidentiary hearing before the Chief Engineer, you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for hearing may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527. The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 33 days after this Order was mailed to you), and be filed with: Secretary of Agriculture, Attn: Legal Division, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, FAX (785) 564-6777.

If neither a request for an evidentiary hearing nor a petition for administrative review is filed as set forth above, then this Order shall be effective and become a final agency action as defined in K.S.A. 77-607(b). Failure to timely request either an evidentiary hearing or administrative review may preclude further judicial review under the Kansas Judicial Review Act.

Ordered this 28th day of August

, 2017, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau, P.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 28⁴⁴day of 490⁴⁵day of Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.

DANIELLE WILSON
My Appointment Expires
August 23, 2020

Notary Public

CERTIFICATE OF SERVICE

On this day of Agust, 2017, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 49,861, dated Agust 28, 2017 was mailed postage prepaid, first class, US mail to the following:

USD 271 201 N. CYPRESS STOCKTON KS 67669

With photocopies to:

Stockton Field Office

Division of Water Resources

KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES

David W. Barfield, Chief Engineer

File Number 49, 841
This item to be completed by the Division of Water Resources.

WATER RESOURCES RECEIVED

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

JUN 1 9 2017 10:39 am

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

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture,

KS DEPT OF AGRICULTURE

109 SW 9th Street, Second Floor, Topeka, KS 66612-1283: Name of Applicant (Please Print): U.S.D. 271 Address: 201 N. Cypress State KS. Zip Code 67669 City: Stockton Telephone Number: (785) 425-6039 2. The source of water is: ☐ surface water in □ groundwater in S.F. Solomon River OR (drainage basin) Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources. The maximum quantity of water desired is <u>5.00</u> acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of 95 gallons per minute OR cubic feet per second. Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can **NOT** be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements. The water is intended to be appropriated for (Check use intended): (c)
Recreational (a) ☐ Artificial Recharge (b) ⊠ Irrigation (d) Water Power (g) ☐ Stockwatering (h) ☐ Sediment Control (e) ☐ Industrial (f) | Municipal (i) ☐ Domestic (i) ☐ Dewatering (k) ☐ Hydraulic Dredging (I) ☐ Fire Protection (m) ☐ Thermal Exchange (n) ☐ Contamination Remediation YOU MUST COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

F.O. 3 GMD 6 Meets K.A.R. 5-3-1 (FS)/NO) Use FRC Source G S County Rome By AW Date 6/19/17 Check # 41/69

File No	49,861	
THE INC.		

5.	The	location of the proposed wells, pump sites or other works for diversion of water is:
	Not	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>SW</u> quarter of the <u>SE</u> quarter of the <u>SW</u> quarter of Section <u>13</u> , more particularly described as
		being near a point 444 feet North and 3.479 feet West of the Southeast corner of said section, in Township 7
		South, Range <u>18</u> West, <u>Rooks</u> County, Kansas.
	(B)	One in the quarter of the quarter of the quarter of Section, more particularly
		described as being near a point feet North and feet West of the Southeast corner of said
		section, in Township South, Range East/West (circle one), County, Kansas.
	(C)	One in the quarter of the quarter of the quarter of Section, more particularly
		described as being near a point feet North and feet West of the Southeast corner of said
		section, in Township South, Range East/West (circle one), County, Kansas.
	(D)	One in the quarter of the quarter of the quarter of Section, more particularly
		described as being near a point feet North and feet West of the Southeast corner of said
		section, in Township South, Range East/West (circle one), County, Kansas.
	A ba	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 ribution system.
6.		owner of the point of diversion, if other than the applicant is (please print):
O .		ne as applicant
		(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 lowner'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
	Fail	applicant must provide the required information or signature irrespective of whether they are the landowner. ure to complete this portion of the application will cause it to be unacceptable for filing and the application will eturned to the applicant.
7.	The	proposed project for diversion of water will consist of 1 well (number of wells, pumps or dams, etc.)
	and	was completed (by) 2017 (Month/Day/Year - each was or will be completed)
8.	The	first actual application of water for the proposed beneficial use was or is estimated to be 02/2017 (Mo/Day/Year)

9.	Wil	I 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.	sub	ou are planning to impound water, please contact the Division of Water Resources for assistance, prior to omitting the application. Please attach a reservoir area capacity table and inform us of the total acres of face drainage area above the reservoir.
		ve you also made an application for a permit for construction of this dam and reservoir with the Division of the Resources? \square Yes \boxtimes No
	•	If yes, show the Water Structures permit number here NA
	•	If no, explain here why a Water Structures permit is not required NA
11.	sho sec	e application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat by by by 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. o, 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 $\frac{1}{2}$ 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 $\frac{1}{2}$ mile, please advise us.
	(c)	If the application is for surface water, the names and addresses of the landowner(s) $\frac{1}{2}$ mile downstream and $\frac{1}{2}$ 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.	poi	t any application, appropriation of water, water right, or vested right file number that covers the same diversion nts or any of the same place of use described in this application. Also list any other recent modifications made existing permits or water rights in conjunction with the filing of this application.
	<u>Thi</u>	s application is intended to reaplce File No. 49094 if approved.

File No.	49,861	
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* .	(Applicant Signature) By (Agent or Officer Signature) (Agent or Officer - Please Print)			(month)	(year)
* .	Sully Sangue (Applicant Signature)			(month)	(year)
*.	Sully Snague	·····		(month)	(year)
				(month)	(year)
	Dated at, Kan	sas, this	day of		
16.	The undersigned states that the information this application is submitted in good faith.	on set forth ab		best of his/her	-
	,		elephone numbe	•	
15.	The owner(s) of the property where the w	ater is used,	if other than the	applicant, is (pl	ease print):
	Agent (owner, tenant, agent or otherwise)				
14.	The relationship of the applicant to the	ne proposed	place where the	ne water will l	be used is that of
	Depth to bottom of pump intake pipe				
	Depth to static water level				
	Depth to water bearing formation				
	Total depth of well				
	Date Drilled	02/17			, ,
	Well location as shown in paragraph No.		(B)	(C)	(D)
	Information below is from: ☐ Test hole	es ⊠We	Il as completed	☐ Drillers I	og attached
	has not been completed, give information	n obtained fro	m test holes, if a	vailable.	

IRRIGATION USE SUPPLEMENTAL SHEET

File No	861
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			Nar	ne of	Appli	icant ((Pleas	se Prin	nt): <u>L</u>	JSD 2	.71							_	
1. I	Please design	supp ate th	ly the	e nam ual nu	e and mber	l addr	ess ores to	f eacl be in	n land rigate	lowne d in e	er, the ach fo	e lega orty ac	l desc ere tra	riptic et or	n of fracti	the la onal p	nds to	o be i	rrigated, and eof:
Land	lowne	er of l	Recor	·d :	NAM	E: <u>U.</u>	S.D. 2	271											
				ADI	DRES	SS: <u>20</u>	1 N.	Cypre	ss_S	tockt	on, K	s. 676	669						
	Ī			NI	Ξ1/4		<u> </u>	NV	W ¹ / ₄			SV	V¹⁄4			SI	E1/4		
S	T	R	NE	NW	sw	SE	NE	NW	SW	SE	NE	NW	sw	SE	NE	NW	sw	SE	TOTAL
_13	7	18w												1.7					1.7
Land	lowne	er of l	Recor																
S	T	R		NI	Ε1/4			NV	V¹/4	1		SV	V1/4			SE	Ε1/4		TOTAL
	-		NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
Land	lowne	er of l	Recor			-													
	-			ADI	ORES	SS:													
S	Т	R		NI					V1/4	T			V 1/4				Ε1/4		TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
										ĺ									

DWR 1-100.23 (7/7/2000) Page 1 of 3

	Indicate the soils in the field	d(s) and their intake rates:		
	Soil	Percent of field	Intake Rate	Irrigation Design
	Name	(%)	(in/hr)	Group
	Total:	100 %		
b.	Estimate the average land s	lope in the field(s):	%	
	Estimate the maximum land	I slope in the field(s):	%	
c.	Type of irrigation system ye	ou propose to use (check one):		
	Center pivot	Center pix	ot - LEPA	"Big gun" sprinkle
	Gravity system (fi	arrows) Gravity sy	/stem (borders)	Sideroll sprinkler
	Other, please describe:			
d.	System design features:			
	i. Describe how you wil	l control tailwater:		
	ii. For sprinkler systems	:		
	•	: operating pressure at the distrib	oution system:	psi
	(1) Estimate the c			psi
	(1) Estimate the c(2) What is the sp	perating pressure at the distrib	gpm	
	(1) Estimate the c(2) What is the sp(3) What is the w	operating pressure at the distriborinkler package design rate?	gpm gpm	
	(1) Estimate the c(2) What is the sp(3) What is the wthe outer 100	operating pressure at the distribution or inkler package design rate?	gpm nce the sprinkler throw feet	vs water) of a sprinkler
e.	(1) Estimate the control (2) What is the specific (3) What is the way the outer 100 (4) Please include Crop(s) you intend to irrigate football field planted to fest	operating pressure at the distriborinkler package design rate?etted diameter (twice the dista	gpm nce the sprinkler throw feet ge design information. rop rotations: The prosting a quantity greate	ys water) of a sprinkler of a sprinkler of a sprinkler of use is a r than 1.4 FT/AC. Fesc

Schemm, Doug

Subject:

Stockton USD 271 49,861

From: Stewart, Kelly

Sent: Thursday, August 3, 2017 2:56 PM **To:** Schemm, Doug < Doug. Schemm@ks.gov>

Cc: Billinger, Mark < Mark. Billinger@ks.gov>; Hageman, Rebecca < Rebecca. Hageman@ks.gov>

Subject: RE: Stockton USD 271 49,861

Doug,

I have no objection to the approval of this application.

Kelly

From: Schemm, Doug

Sent: Thursday, August 3, 2017 10:28 AM **To:** Stewart, Kelly < Kelly.Stewart@ks.gov > **Cc:** Billinger, Mark < Mark.Billinger@ks.gov >

Subject: Stockton USD 271 49,861

Hello Stockton,

This is a replacement file. The senior file overpumped and is being voluntarily dismissed.

Please review, Thanks, Doug

AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 49861 00 IR

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

443 Feet North and 3488 Feet West of the Southeast Corner of Section 13 T 7S R 18W

GROUNDWATER ONLY

TOTAL AMOUNT

======		======	:======	:=====	=:		====		=====			:= == :	=====	=========		:====	
File Nu	umber	Use ST	SR Dist	; (ft)	Q4	Q3 Q2	2 Q1	FeetN	FeetW	Sec	Twp	Rng	ID B	att Auth_Quan	Add_Quan	Unit	
A	1154 00	MUN NK	G	357		SW SE	£ SW	142	3680	13	7	18W	2	625.01	410.00	AF	
Same				967		NE NE	e nw	4880	3000	24	7	18W	1				
Same				511		NW NE	E NW	5230	3330	24	7	18W	2				
Same				778		NW NE	E NW	5080	3930	24	7	18W	3				
Same				937		NW NE	E NW	4790	3350	24	7	18W	4				
Same				1227		SE NE	3 NW	4600	3000	24	7	18W	5				
Same				1299		SE NE	2 NW	4440	3250	24	7	18W	6				
A	2368 00	IRR NK	G	4908		SE NF	3 NW			23	7	18W	1	18.00	18.00	AF	
A	6592 00	IRR NK	G			CE NE				25	7	18W	4	66.00	66.00	AF	
A		IRR NK								13	7	18W	1	87.00	87.00	AF	
A		IRR NK				SW SW					7	18W	1	55.00	55.00	AF	
	10770 00	MUN NK	G			SE SE					7	18W	11	156.69	.00	AF	
Same						NE SE					7	18W	2	61.37	.00	AF	
Same						NW SW					7	18W	4	116.81	.00	AF	
Same						CN NE					7	18W	5	99.05	.00	AF	
Same	77.05 00	TOO NW	2			SE NW					7	18W	7	247.92	.00	AF AF	
	17585 00	IKK NK		10428							7	18W	7 9	36.00 54.00	36.00 54.00	AF	
Same	22E03 NA	TDD MW		7558		NC					7 7	18W 17W	4	7.00	7.00	AF AF	
	33583 00					N2 NE					7	17W	6	133.13	.00	AF AF	
	33687 00 34085 00					NW SE					7	18W	3	44.00	44.00	AF	
_	44921 00					NW SW					7	18W	8	115.39	115.39		
	49094 00					SW SE					7	18W	4*	1.82	1.82	AF L- To	be dismissed
	49861 00					SW SE					7	18W	4	5.00	5.00	AF	
	29475 00					CE NE					7	18W	4	24.55	24.55		
VRO		MUN AA				SW SE					7	18W	2	214.82	214.82		
Same						NE NE					7	18W	1				
Same						NW NE					7	18W	2				
Same				778		NW NE	E NW	5080	3930	24	7	18W	3				
Same				937		NW NE	z nw	4790	3350	24	7	18W	4				
Same				1227		SE NE	e nw	4600	3000	24	7	18W	5				
Same				1299		SE NE	E NW	4440	3250	24	7	18W	6				
=====	======	=======				-====	====	=====:	=====	=		=====	=====			====	
Total 1	Net Quan	tities A	uthoriz	٤ed:	Dir	rect		Sto	orage								
Total I	Requeste	d Amount	(AF) =	-	Ē	5.00			.00								
Total I	Permitte	d Amount	(AF) =		24	4.55			.00								
Total :	Inspecte	d Amount	(AF) =		117	7.21			.00								
Total I	Pro_Cert	Amount	(AF) =	:		.00			.00								
Total (Certifie	d Amount	(AF) =	•	777	7.00			.00								
Total V	Vested	Amount	(AF) =	:	214	4.82			.00					,			
									0.0								

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

1138.59

(AF) =

.00

An \star after the ID indicates a 15 AF exemption was granted under 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.

> ROSEMARIE KARR

Water Rights and Points of Diversion Within 2.00 miles of point defined as: 443 Feet North and 3488 Feet West of the Southeast Corner of Section 13 T 7S R 18W GROUNDWATER ONLY WATER USE CORRESPONDENTS: File Number Use ST SR A__ 1154 00 MUN NK G > CITY OF STOCKTON > 115 S WALNUT > PO BOX 512 > STOCKTON KS 67669 >-----2368 00 IRR NK G > DONALD LUCKY > 1730 US HIGHWAY 24 > STOCKTON KS 67669 >-----A__ 6592 00 IRR NK G > LEE H & THERESA L NIBLOCK > 5 SUNSET ST > STOCKTON KS 67669 >-----9198 00 IRR NK G > ALAN L & LUANN S MADDY > 2621 ANTIETAM LN > COLORADO SPRINGS CO 80920 >-----9761 00 IRR NK G > ALAN L & LUANN S MADDY > 2621 ANTIETAM LN > COLORADO SPRINGS CO 80920 A 10770 00 MUN NK G > CITY OF STOCKTON > 115 S WALNUT > PO BOX 512 > STOCKTON KS 67669 >-----A__ 17585 00 IRR NK G > DWIGHT T & SUSAN L SCHNEIDER > SCHNEIDER RANCH > 1150 13 RD > STOCKTON KS 67669 >-----A__ 33583 00 IRR NK G

DIVISION OF WATER RESOURCES-KANSAS DEPARTMENT OF AGRICULTURE COMPLIANCE INVESTIGATION

Field Office No. 3 G.M.D. No. — County Ro	In Compliance/ Date
File No. 4094 Overlap ProporPro File No(s). 49.861	o, see comments Re-investigation
Agency Duk Inspector Blunder	
Reason: New Application Regular P/D Change P/U Change Other	ange
Date of Order l-20-17 Date of N of C Ack Chg No. C_/ Date complete	etedIf PD chg, old PD ID 3
Current Landowner USD 2.71 STOCKTON Phone No.	λ,
Address ZOLN. C4P4455 STOCKTON ICS 67669 Additional landowners and addresses identified in remarks section.	
	bal
Water currently being used for	
Source: Groundwater Surface Water Basin/Stream SF Source	
Authorized Point of Diversion: Su St SW	: 13, T. 7 s, R. 18 WID No. 4
Approximately 443 ft. North and 3446 ft. West of SE corner of Sec 13.	PDIJ-85876
Actual Point of Diversion: 544 Se Su	رب
Approximatel 462 ft. North and 3488 ft. West of SE corner of Sec 13.	
fow were distances determined? CPS /LEO Latitude	29.43790 Longitude 99.28008
olistance from old pd ft (N / S) and ft (E / W) Old well: plugged □ α	and the same of th
ocation (site) map attached? Y / N	
comments:	



KANSAS DEPARTMENT OF AGRICULTURE

Division of Water Resources

Stockton Field Office

MEMORANDUM

TO: Files

DATE:

6/5/17

FROM: Jessica Collins

RE:

Water Right,

File No. 49094

The file referenced is certified 1.82 AF/year at 50 gpm for irrigation of the athletic fields for USD 271.

The 2016 WUR shows:

Beginning meter: 2240.3 Ending meter: 3718.9 Metered quantity: 1478.6

They are reporting in acre inches. However an inspection was done 6/17/16 and the report shows gallons.

The meter should read:

Beginning meter: 2240300

Ending meter: 3718900

Metered quantity: 1478600 (4.5 AF)

Based on these calculations, overpumping has occurred.

No previous NoNCs has been issued for overpumping.

7-6-17- NEW APPLICATION FILED FOR ADDITIONAL QTY.
THIS FILE TO BE DISMISSED.

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 20, 2017



USD 271 201 N CYPRESS STOCKON KS 67669

RE: Application File No. 49861

Dear Sir or Madam:

Your application for permit to appropriate water in 13-7S-18W in Rooks 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 me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum

New Applications Unit Supervisor Water Appropriation Program

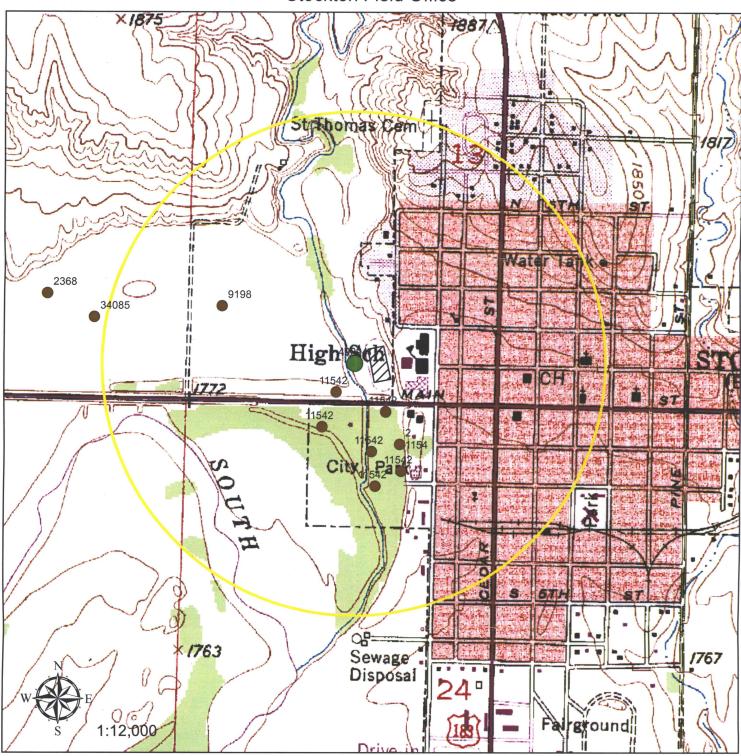
rister a Baum

BAT: dlw

pc: STOCKTON Field Office

GMD

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





Proposed Place of Use

- Proposed Point of Diversion
- 1/2 mile radius

- Surface Water Point of Diversion
- Groundwater Point of Diversion

Signature Required

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

