

Kansas Department of Agriculture
Division of Water Resources
PERMIT OF NEW APPLICATION WORKSHEET

1. File Number: 50,025-A	2. Status Change Date: 8/31/2018	3. Field Office: 03	4. GMD: 0
5. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return			
6. Enclosures: <input checked="" type="checkbox"/> Check Valve <input checked="" type="checkbox"/> N of C Form <input type="checkbox"/> Water Tube <input type="checkbox"/> Driller Copy <input checked="" type="checkbox"/> Meter			
<p>7a. Applicant(s) New to system <input type="checkbox"/></p> <p style="text-align: right;">Person ID 60308 Add Seq# _____</p> <p>CHASE L LARSON 1817 E FRONTAGE RD PO BOX 220 BELLEVILLE KS 66935</p>	<p>7c. Landowner(s) New to system <input type="checkbox"/></p> <p style="text-align: right;">Person ID _____ Add Seq# _____</p>		
<p>7b. Landowner(s) New to system <input type="checkbox"/></p> <p style="text-align: right;">Person ID 60308 Add Seq# _____</p> <p>CHASE L & CELINE A LARSON 1817 E FRONTAGE RD PO BOX 220 BELLEVILLE KS 66935</p>	<p>7d. Landowner New to system <input type="checkbox"/></p> <p style="text-align: right;">Person ID _____ Add Seq# _____</p>		
<p>8. WUR Correspondent New to system <input type="checkbox"/> Overlap File (s) WUC Agree <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>7b</p> <p style="text-align: right;">Person ID _____ Add Seq# _____ Notarized WUC Form <input type="checkbox"/></p>	<p>9. Use of Water: Changing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="text-align: center;"><input type="checkbox"/> Groundwater <input checked="" type="checkbox"/> Surface Water</p> <p><input checked="" type="checkbox"/> IRR <input type="checkbox"/> REC <input type="checkbox"/> DEW <input type="checkbox"/> MUN</p> <p><input type="checkbox"/> STK <input type="checkbox"/> SED <input type="checkbox"/> DOM <input type="checkbox"/> CON</p> <p><input type="checkbox"/> HYD DRG <input type="checkbox"/> WTR PWR <input type="checkbox"/> ART RECHRG</p> <p><input type="checkbox"/> IND SIC: _____ <input type="checkbox"/> OTHER: _____</p>		
10. Completion Date: <u>12/31/2019</u> 11. Perfection Date: <u>12/31/2023</u> 12. Exp Date: _____			
13. Conservation Plan Required? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date Required: _____ Date Approved: _____ Date to Comply: _____			
14. Water Level Measuring Device? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date to Comply: _____ Date WLMD Installed: _____			
Date Prepared: 8/1/2018 By: DWS Date Entered: 9/10/2018 By: UM			

File No. **50,025-A** 15. Formation Code: Drainage Basin: **Republican River** County: **CD** Special Use: Stream: **Republican River**

16. Points of Diversion										17. Rate and Quantity					
MOD	DEL	ENT	PDIV	Qualifier	S	T	R	ID	'N	'W	Authorized		Additional		Overlap PD Files
											Rate gpm	Quantity af	Rate gpm	Quantity af	
MOD			75855	Lot 10 NW SW 10	5	4W	4	662	4904		1500	50	1500	50	47,477

18. Storage: Rate _____ NF Quantity _____ ac/ft Additional Rate _____ NF Additional Quantity _____ ac/ft

19. Limitation: _____ af/yr at _____ gpm (_____ cfs) when combined with file number(s): _____
 Limitation: _____ af/yr at _____ gpm (_____ cfs) when combined with file number(s): _____

20. Meter Required? Yes No To be installed by **12/31/2019** Date Acceptable Meter Installed _____

21. Place of Use					NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg? NO	Overlap Files			
MOD	DEL	ENT	PUSE	S	T	R	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼					
MOD			59866	10	5	4W 5					Lot 3	Lot 3	Lot 4	Lot 5	Lot 5	Lot 10	Lot 10							120	7a.	NO	47,477
											3.0	38.0	37.0	3.0	3.0	35.0	1.0										

Comments: *special conditions: Written Permission*

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

TO: Files

DATE: August 1, 2018

FROM: Doug Schemm

RE: Application, File No. 50,025-A

Chase Larson has filed the referenced application to appropriate 50 acre-feet of surface water from the Republican River at the rate of 1,500 gallons per minute to irrigate a total of 120 acres in Cloud County. The pump site is located in the Southwest Quarter of Section 10, Township 5 South, Range 4 West. Appropriation of Water, File No. 47,477 currently overlaps in point of diversion, and change application has been filed to expand the place of use and create a complete overlap with this new application. The entire place of use is owned by the applicant, and he has signed the application form stating he has access to the point of diversion.

File No. 47,477 is authorized 106 acre-feet on 82 acres. The new application is requesting an additional 50 acre-feet, and an additional 38 acres. The two files combined would provide for 156 acre-feet on 120 acres. This requested total quantity of water is equivalent to 1.3 acre-feet per acre, which is the maximum allowed for irrigation in Cloud County, Kansas.

A list of nearby landowners within one-half mile upstream and downstream of the point of diversion was provided by the applicant, and they were notified by letter dated July 12, 2018. One telephone call was received from Noel Hanson with general concerns about continued development of surface water from the Republican River, but the caller did not specify any impairment issues with approval of this application. In addition, there were written letters from both Mr. Hanson and Mr. Alan Maish, which expressed concerns about continuing to issue new permits for the direct diversion of surface water and their impact on river flows. However, neither letter expressed any specific impairment concerns to an existing water right. Reply letters were sent out on August 2, 2018. Other than the applicant's senior file, there are only two other surface water appropriations within a two (2) mile circle radius of the point of diversion, and both are located upstream of the proposed pump site. The adjacent landowners have operated in this area for many years, they are typically aware of their neighbor's irrigation projects, and they are also all familiar with the conditions related to direct surface water diversion from the Republican River. With proper conditioning, there is no indication that approval of this permit will impair any senior water right. As noted above, this is an existing pump site that has been in place for many years.

The applicant has submitted a signed Minimum Desirable Streamflow (MDS) statement, which has been notarized. By completing this statement, the applicant affirms her knowledge that there could be times when the diversion of water may not be allowed under this permit. Additionally, the permit is conditioned as follows: "That in order to implement the provisions of K.A.R. 5-3-11(d)(6), no water shall be diverted unless the written permission of the Chief Engineer, or an authorized representative of the Chief Engineer, is obtained each time the applicant desires to divert water. The approval of this permit is not an indication that surface water will be available from this source of supply, or that written permission will be granted to divert water." The Lower Republican River is currently open to new appropriations meeting the criteria required by K.A.R. 5-3-11(d)(6), and the approval of this application is consistent with similar applications requesting surface water from the Republican River.

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.

Chase Larson – Memorandum
File No. 50,025-A
Page 2

Kelly Stewart, Water Commissioner of the Stockton Field Office, recommended approval of the referenced new application in an July 31, 2018 e-mail. Based on the above discussion, that surface water within the Lower Republican River remains open to new appropriations with appropriate and consistent permit conditions, and approval of the application will not impair senior water rights, it is recommended that the new referenced application be approved, in conjunction with the change in place of use for File No. 47,477.

Douglas W. Schemm
Environmental Scientist
Topeka Field Office

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
1320 RESEARCH PARK DRIVE
MANHATTAN, KS 66502
PHONE: (785) 564-6700
FAX: (785) 564-6777



900 SW JACKSON, ROOM 456
TOPEKA, KS 66612
PHONE: (785) 296-3556
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

September 7, 2018

CHASE L LARSON
1817 E FRONTAGE RD
PO BOX 220
BELLEVILLE KS 66935

FILE COPY

Re: Appropriation of Water, File Nos. 47,477 & 50,025-A

Dear Mr. Larson:

Enclosed is an order executed by the Chief Engineer Division of Water Resources Kansas Department of Agriculture, approving the application for change under Appropriation of Water, File No. 47,477. There is also enclosed a permit to appropriate water under File No. 47,477, 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 referenced files.

Your attention is directed to the enclosures and to the terms, and conditions, specified in the approval and specifically the permit issued for File No. 50,025-A, with specific reference to paragraph No. 18, which describes the requirement for obtaining permission prior to diverting water under this permit. 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 the permit issued under File No. 50,025-A. Enclosed is a form to notify the Chief Engineer that the proposed diversion works have been completed. As detailed an inspection fee of \$400.00, is required for the completion of File No. 50,025-A.

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 the permit. Failure to comply with this regulation will result in the dismissal of your permit. Any request for an extension of time shall be accompanied by the required statutory fee, which is currently \$100.00 per appropriation. 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. 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
Water Appropriation Program

KAB: LI:li
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. 50,025-A of the applicant

**CHASE L LARSON
1817 E FRONTAGE RD
PO BOX 220
BELLEVILLE KS 66935**

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 **March 26, 2018**.
2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

Sec. Twp. Range	NE¼				NW¼				SW¼				SE¼				TOTAL
	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
10 5S 4W					Lot 3 3.0	Lot 3 38.0	Lot 4 37.0	Lot 5 3.0	Lot 5 3.0	Lot 10 35.0	Lot 10 1.0					120	

3. That the authorized source from which the appropriation shall be made is surface water from the Republican River, to be withdrawn by means of one (1) pump site located in Lot 10 of Section 10, more particularly described as being near a point 662 feet North and 4,904 feet West of the Southeast corner of said section, in Township 5 South, Range 4 West, Cloud 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 **1,500 gallons per minute (3.34 c.f.s.)** and to a quantity not to exceed **50 acre-feet** of water for any calendar year.

5. That installation of works for diversion of water shall be completed on or before **December 31, 2019** or within any authorized extension thereof. The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee, which is currently \$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, which is currently \$100.00.

6. That the proposed appropriation shall be perfected by the actual application of water to the proposed beneficial use on or before **December 31, 2023** 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, which is currently \$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 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 ending 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 stream flow shall not be stopped at the first riffle below the point of diversion while diversion is taking place under the authority of this water right or permit.

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.

18. That in order to implement the provisions of K.A.R. 5-3-11(d)(6), no water shall be diverted unless the written permission of the Chief Engineer, or an authorized representative of the Chief Engineer, is obtained each time the applicant desires to divert water. The approval of this permit is not an indication that surface water will be available from this source of supply, or that written permission will be granted to divert water.

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 31st day of August, 2018, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau

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 31st day of August, 2018, by Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.



Danielle Wilson

Notary Public

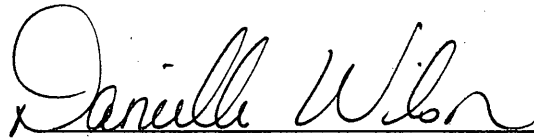
CERTIFICATE OF SERVICE

On this ~~7th~~ day of ~~September~~, 2018, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 50,025-A, dated ~~August 31st, 2018~~ was mailed postage prepaid, first class, US mail to the following:

CHASE L LARSON
1817 E FRONTAGE RD
PO BOX 220
BELLEVILLE KS 66935

With photocopies to:

Stockton Field Office



Division of Water Resources

THE STATE  OF KANSAS

WATER RESOURCES RECEIVED

MAR 26 2018
2:45
KS DEPT OF AGRICULTURE

KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

File Number 50025-A
This item to be completed by the Division of Water Resources.

Water Resources received
MAR 19 2018
2:05 PM
KS Dept Of Agriculture

APPLICATION COMPLETE
7/31/18
Reviewer KAS for DWS

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.)

PRIORITY

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture,
1320 Research Park Drive, Manhattan, KS 66502:

1. Name of Applicant (Please Print): CHASE L LARSON
Address: 1817 E Frontage RD PO Box 220
City: Belleville State KS Zip Code 66935
Telephone Number: (785) 527-2450

2. The source of water is: surface water in Republican River (stream)
OR groundwater in _____ (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.

3. The maximum quantity of water desired is 50* acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of 1500 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.

4. The water is intended to be appropriated for (Check use intended):
(a) Artificial Recharge (b) Irrigation (c) Recreational (d) Water Power
(e) Industrial (f) Municipal (g) Stockwatering (h) Sediment Control
(i) Domestic (j) Dewatering (k) Hydraulic Dredging (l) 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.

For Office Use Only:		:O. <u>3</u> GMD <u>0</u> Meets K.A.R. 5-3-1 (YES / NO) Use <u>TRR</u> Source <u>G</u> County <u>CD</u> By <u>AW</u> Date _____	
Code: _____	<u>REG</u> Fee \$ <u>20</u> TR # _____	Receipt Date _____	Check # <u>30854</u>

DWR 1-100 (Revised 02/12/2014) APPLICATION COMPLETE
10017583
Reviewer _____

SCANNED
4/2/2018 LCM

DWS/DWR 8/1/18

Water Resources
Received

File No. 50025-A

5. The location of the proposed wells, pump sites or other works for diversion of water is:

Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.

* (A) One in the ~~SW~~ ^{NW} quarter of the ~~SW~~ quarter of the ~~SW~~ quarter of Section 10, more particularly described as being near a point ~~669~~ ⁶⁶² feet North and ~~4924~~ ⁴⁹⁰⁴ feet West of the Southeast corner of said section, in Township 05 South, Range 04 West, CLOUD 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.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (1/4) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution 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)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with 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 March 01st, 2018.

Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

7. The proposed project for diversion of water will consist of 1 surface water diversion

(number of wells, pumps or dams, etc.)

and was completed (by) 2013

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



THE STATE OF KANSAS

WATER RESOURCES RECEIVED

MAR 26 2018

2:45

KS DEPT OF AGRICULTURE

KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

File Number 50025-A

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

MAR 18 2018

KS Dept Of Agriculture
PRIORITY

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture,
1320 Research Park Drive, Manhattan, KS 66502:

1. Name of Applicant (Please Print): CHASE L LARSON
Address: 1817 E Frontage RD PO Box 220
City: Belleville State KS Zip Code 66935
Telephone Number: (785) 527-2450

2. The source of water is: surface water in Republican River (stream)
OR groundwater in _____ (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.

3. The maximum quantity of water desired is 50* acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of 1500 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.

4. The water is intended to be appropriated for (Check use intended):
(a) Artificial Recharge (b) Irrigation (c) Recreational (d) Water Power
(e) Industrial (f) Municipal (g) Stockwatering (h) Sediment Control
(i) Domestic (j) Dewatering (k) Hydraulic Dredging (l) Fire Protection
(m) Thermal Exchange (n) Contamination Remediation

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for Office Use Only:
: O. 3 GMD 0 Meets K.A.R. 5-3-1 (YES / NO) Use IRR Source G County CD By AW Date _____
: code REG Fee \$ 200 TR # _____ Receipt Date _____ Check # 30854

18017583

4/2/2018 LCM

MAR 26 2018

KS Dept. of Agriculture

5. The location of the proposed wells, pump sites or other works for diversion of water is:

Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.

(A) One in the SW quarter of the SW quarter of the SW quarter of Section 10, more particularly described as being near a point 669 feet North and 4924 feet West of the Southeast corner of said section, in Township 05 South, Range 04 West, CLOUD 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.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (1/4) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

6. The owner of the point of diversion, if other than the applicant is (please print):

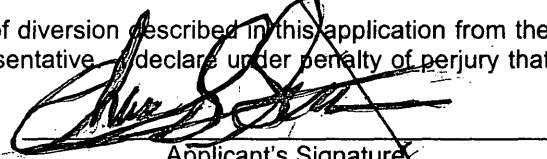
(name, address and telephone number)

(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with 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 March 21st, 2015.



Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

7. The proposed project for diversion of water will consist of 1 surface water diversion

(number of wells, pumps or dams, etc.)

and was completed (by) 2013

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

MAR 26 2018

File No. 50025-A

5. ~~KS DEPT OF AGRICULTURE~~ The location of the proposed wells, pump sites or other works for diversion of water is:

Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.

(A) One in the SW quarter of the SW quarter of the SW quarter of Section 10, more particularly described as being near a point 669 feet North and 4924 feet West of the Southeast corner of said section, in Township 05 South, Range 04 West, CLOUD 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.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (1/4) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution 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)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with 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 _____, 20____. _____
Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

7. The proposed project for diversion of water will consist of 1 surface water diversion _____
(number of wells, pumps or dams, etc.)
and was completed (by) 2013

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

Water Resources
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MAR 19 2018

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File No. 50025-A

8. The first actual application of water for the proposed beneficial use was or is estimated to be 2018-2019.
(Mo/Day/Year)

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MAR 19 2018

KS Dept Of Agriculture
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MAR 26 2018

File No. 50025 A

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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? Yes No

- If yes, show the Water Structures permit number here _____
- If no, explain here why a Water Structures permit is not required _____

11. The application must 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 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 1/2 mile, please advise us.
- (c) If the application is for surface water, the names and addresses of the landowner(s) 1/2 mile downstream and 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. 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.

Will be overlapped with point of diversion and place of use with file 47,477.

*This application asks for an additional 50 AF along with an additional 38 acres when combined with 47,477. Combined the two files would propose a total of 120 acres and 156 AF

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File No. 50025-A

** See accompanying PU change for 47,477 that is contingent upon approval of this application.

WATER RESOURCES
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MAR 19 2018

KS Dept Of Agriculture

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13. Furnish the following well information if the proposed appropriation is for the use of groundwater. If the well has not been completed, give information obtained from test holes, if available.

Information below is from: Test holes Well as completed Drillers log attached

Well location as shown in paragraph No.	(A)	(B)	(C)	(D)
Date Drilled	_____	_____	_____	_____
Total depth of well	_____	_____	_____	_____
Depth to water bearing formation	_____	_____	_____	_____
Depth to static water level	_____	_____	_____	_____
Depth to bottom of pump intake pipe	_____	_____	_____	_____

14. The relationship of the applicant to the proposed place where the water will be used is that of owner
(owner, tenant, agent or otherwise)

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

_____ (name, address and telephone number)

_____ (name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

Dated at Belleuille, Kansas, this 15th day of March, 2018.
(month) (year)



(Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by _____ Date: _____
(office/title)

WATER RESOURCES RECEIVED

MAR 26 2018

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**IRRIGATION USE
SUPPLEMENTAL SHEET**

File No. S0005-A

Name of Applicant (Please Print): Chase Larson

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and designate the actual number of acres to be irrigated in each forty acre tract or fractional portion thereof:

Landowner of Record NAME: Chase Larson

ADDRESS: 1817 E FRONTAGE RD PO BOX 220 BELLEVILLE KS, 66935

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
10	05S	04W					3	38	37	3	3	35	1					120	

Landowner of Record NAME: _____

ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Landowner of Record NAME: _____

ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

WATER RESOURCES
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Water Resources
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Schemm, Doug [KDA]

From: Stewart, Kelly [KDA]
Sent: Tuesday, July 31, 2018 2:35 PM
To: Schemm, Doug [KDA]
Cc: Billinger, Mark [KDA]; Hageman, Rebecca [KDA]
Subject: RE: Chase Larson 50025 A

Doug,

I have no objection to the approval of this application.

Kelly

From: Schemm, Doug [KDA]
Sent: Tuesday, July 31, 2018 2:27 PM
To: Stewart, Kelly [KDA] <Kelly.Stewart@ks.gov>
Cc: Billinger, Mark [KDA] <Mark.Billinger@ks.gov>
Subject: Chase Larson 50025 A

Typical surface water Republican. More water and rate from existing pump site.
I'm attaching the 2 letters I received. No specific impairment claims. There are only 2 other pumpsites in the 2 mile circle.

Please review,
Thanks, Doug

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
DIVISION OF WATER RESOURCES
TOPEKA FIELD OFFICE
6531 SE FORBES AVE., SUITE B
TOPEKA, KS 66619



PHONE: (785) 296-5733
FAX: (785) 296-8298
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

August 1, 2018

NOEL HANSON
1953 N 110TH RD
CONCORDIA KS 66901

Re: Application, File No. 50,025-A

Dear Mr. Hanson:

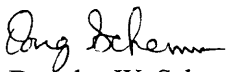
This will acknowledge receipt of your letter in our office on July 26, 2018 in which you expressed concerns related to the direct diversion of surface water from the Republican River. The above referenced application is proposing the appropriation of surface water from the Republican River, for irrigation use by Chase Larson. We are in the process of thoroughly reviewing this application to ensure that it complies with the Kansas Water Appropriations Act and applicable rules and regulations. The Chief Engineer is required to approve applications for water appropriations unless the proposed appropriation will impair existing water rights or prejudicially and unreasonably affect the public interest. While the Kansas Water Appropriation Act protects prior water rights, the law also recognizes that some reasonable fluctuations in streamflow are allowable, provided senior water right holders are able to continue their beneficial use of water.

Your comments will be considered, and approval of the application if granted, will authorize diversion of water only when it does not impair existing rights. Additionally, the rules and regulations (K.A.R. 5-4-1) require the Chief Engineer to investigate any complaint that a prior right to the use of water is being impaired. If such impairment is found, the Chief Engineer must secure water to satisfy prior water rights. Therefore, if this permit application is approved, and you believe the diversion of water is impairing an existing water right, you should notify Kelly Stewart, Water Commissioner, Stockton Field Office, as follows, so that an investigation can be made.

Division of Water Resources
Stockton Field Office
820 South Walnut St
Stockton, KS 67669
Telephone: 785-425-6787

If an applicant without cause fails to comply with the provisions of the permit and its terms, conditions and limitations, it could result in the forfeiture of the priority date, revocation of the permit and dismissal of the application. If you have any further 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,


Douglas W. Schemm
Environmental Scientist
Topeka Field Office

pc: Stockton Field Office

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
DIVISION OF WATER RESOURCES
TOPEKA FIELD OFFICE
6531 SE FORBES AVE., SUITE B
TOPEKA, KS 66619



PHONE: (785) 296-5733
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www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

August 1, 2018

ALAN MAISH
1615 CEDAR ST
CONCORDIA KS 66901

Re: Application, File No. 50,025-A

Dear Mr. Maish:

This will acknowledge receipt of your letter in our office on July 27, 2018 in which you expressed concerns related to the direct diversion of surface water from the Republican River. The above referenced application is proposing the appropriation of surface water from the Republican River, for irrigation use by Chase Larson. We are in the process of thoroughly reviewing this application to ensure that it complies with the Kansas Water Appropriations Act and applicable rules and regulations. The Chief Engineer is required to approve applications for water appropriations unless the proposed appropriation will impair existing water rights or prejudicially and unreasonably affect the public interest. While the Kansas Water Appropriation Act protects prior water rights, the law also recognizes that some reasonable fluctuations in streamflow are allowable, provided senior water right holders are able to continue their beneficial use of water. The applicant is required to provide a listing of upstream and downstream landowners within one-half mile from their property lines. The 15-day response time is consistent for all nearby notifications, however if requested, we can certainly provide additional time to respond.

Your comments will be considered, and approval of the application if granted, will authorize diversion of water only when it does not impair existing rights. Additionally, the rules and regulations (K.A.R. 5-4-1) require the Chief Engineer to investigate any complaint that a prior right to the use of water is being impaired. If such impairment is found, the Chief Engineer must secure water to satisfy prior water rights. Therefore, if this permit application is approved, and you believe the diversion of water is impairing an existing water right, you should notify Kelly Stewart, Water Commissioner, Stockton Field Office, as follows, so that an investigation can be made.

Division of Water Resources
Stockton Field Office
820 South Walnut St
Stockton, KS 67669
Telephone: 785-425-6787

If an applicant without cause fails to comply with the provisions of the permit and its terms, conditions and limitations, it could result in the forfeiture of the priority date, revocation of the permit and dismissal of the application. If you have any further 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,

Douglas W. Schemm
Environmental Scientist
Topeka Field Office

pc: Stockton Field Office

My concerns are as follows:

If the new permit is for 1500 gpm,

this effectively raises the old permit to 1500 gpm

No inspection can determine which permit

is being pumped. This allows water to be

extracted quickly, destructively to the environment,

inefficiently, and frankly selfishly, ahead of

No irrigator I

know is pumping more than 1000 gpm.

For as many people who have been pressured

to surrender their senior water rights, I don't

understand why he gets to bulldoze a channel

in the riverbed, and gets 150 ac/ft. right

across the stream from a senior permit.

Why did nobody on this side of the river

get a letter except my 94 yr old mother?

With only one actual week to reply.

Alan Maish

Alan Maish trustee

785 243 5652

DEPARTMENT OF AGRICULTURE
DIVISION OF WATER RESOURCES
TOPEKA FIELD OFFICE
6531 SE FORBES AVE., SUITE B
TOPEKA, KS 66619

STATE OF KANSAS



GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

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JUL 27 2018

Topeka Field Office
DIVISION OF WATER RESOURCES

PHONE: (785) 296-5733
FAX: (785) 296-8298
www.agriculture.ks.gov

July 12, 2018

MAISH FAMILY TRUST
1615 CEDAR STREET
CONCORDIA KS 66901

Re: Pending New Application, File No. 50,025-A
Appropriation of Water, File No. 47,477 Change Application (Place of Use)

Dear Sir or Madam:

This is to advise you that Chase Larson has filed the new application referred to above for a permit to appropriate 50 acre-feet of surface water per calendar year from the Republican River, for irrigation use, to be diverted at a maximum rate of 1,500 gallons per minute. The point of diversion is an **existing pump site** currently authorized under Appropriation of Water, File No. 47,477. The pending change application for File No. 47,477 will increase the place of use to match the new application irrigation project of 120 acres. Surface water will be diverted from one (1) pump site located as follows:

in the Southwest Quarter of the Southwest Quarter of the Southwest Quarter (SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 10, in Township 5 South, Range 4 West, Cloud County, Kansas.

Records in this office indicate that you own land along the stream in this vicinity and you are being notified of receipt of these applications in order that you may be fully informed of the proposed location of the applicant's point of diversion and proposed use of water. Consideration will be given to comments or other information which you desire to submit to this office **within 15 days** from the date of this letter.

You can find the new and change applications and site maps posted by the file numbers referenced above at: <http://agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices>

If you have any questions or comments, you may also contact me at (785) 296-3495. If you call, please reference the file number so I can help you more efficiently.

Sincerely,

Douglas W. Schemm
Environmental Scientist
Topeka Field Office

pc: Chase Larson

David Barfield

Chief Engineer, Div. of Water Resources

Ks. Dept. of Agriculture

1320 Research Park Drive

Manhattan, Ks 66502

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JUL 26 2018

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Mr. Barfield,

Re: pending new application, file no. 50,025-A

I farm and own land along the Republican river in Cloud Co. Ks.

It has recently come to my attention that another water right has been applied for and is currently being reviewed. This water right, if approved, would allow Chase Larson to pump 50 acre feet directly out of the river at 1500 gal. per minute.

We have to consider a couple of facts. 1. The Republican river doesn't carry nearly as much water as it did several years ago. 2. When the river is running above MDS, the river is recharging the alluvium.

When the river is below MDS, junior water rights are restricted so the alluvium will not be affected as much. Why then are we thinking about allowing pumping directly out of the river when water levels are above MDS? The river is recharging the alluvium, and, without a doubt, the recharge rate will be affected by pumping directly out of it.

Junior rights were implemented in 1984. A moratorium against any new wells in the Republican valley was proclaimed in the early 90's. All steps to try to keep the river flowing. It seems we are taking a step backwards by allowing new permits to pump directly out of the river.

Please consider refusing new applications for pumping directly out of the river. It's almost a given that there will be more applications forthcoming. It seems to me that now is the time to seriously consider a moratorium on new permits for pumping directly out of the river. Thank you for your consideration.

Noel Hanson, 1953 N. 110th Rd

Concordia, Ks. 66901

50025-A Landowners

DUTTON, CHARLES H & ALBERTA FAMILY TRUST

Mailing Address: 16115 Military Rd
Bennington, NE 68007-2130

HANSON, RAYMOND FAMILY TRUST

Mailing Address: 1286 Union Rd
Concordia, KS 66901

MAISH FAMILY TRUST

Mailing Address: 1615 Cedar St
Concordia, KS 66901

HAYDEN TRUST NO 1, LINDA

Mailing Address: 1650 Union Rd
Concordia, KS 66901

HYSOM, JULIA S TRUST #1

Mailing Address: PO Box 622
Concordia, KS 66901

JAMES R & MARY HANSON
12740 BRADFORD CIRCLE
WICHITA KS 67206

47,477

DIVISION OF WATER RESOURCES - KANSAS DEPARTMENT OF AGRICULTURE
FIELD INSPECTION REPORT

Field Office No. 3
G.M.D. No. _____

- Full
- Partial
- Compliance Investigation
(In Compliance/ Not In Compliance)

Test 1 of 1 diversion points. County CLOUD

File No. 47,477 Inspection Date 7-10-14 Inspector BUNGER

Current Landowner CHASE L LARSON Phone No. (____)

Address 1817 E FRONTAGE RD PO BOX 220 BELLEVILLE KS 66935

Additional landowners and addresses identified in remarks section.

- Water Use Domestic Industrial Irrigation Municipal Hydraulic Dredging
- Classification: Recreation Stockwatering Water Power Artificial Recharge Contamination Remediation
- Dewatering Fire Protection Thermal Exchange Sediment Control Other _____

Source: Groundwater Surface Water Basin/Stream REPUBLICAN RIVER

Authorized Point of Diversion: SW SW SW Sec. 10, T. 05S, R. 04W ID No. 4

Approximately 600 ft. North and 5050 ft. West of SE corner of Sec. 10

Actual Point of Diversion: NW SW SW Sec. 10, T. 05S, R. 04W

Approximately 662 ft. North and 4904 ft. West of SE corner of Sec. _____

How were distances determined? GPS / LEO Latitude 39.62636 Longitude 97.76111

"Approved" Quantity 106 AF "Approved" Diversion Rate 800 g.p.m. (____ c.f.s.)

"Approved" Storage Quantity _____ AF "Approved" Storage Rate _____

Limitation(s): _____

Priority Date 2-17-10 Approval Date 3-10-10 Perfection Date 12-31-17

Other applications covering land and/or point of diversion NONE
(include discussion of overlapping files in remarks section)

LAND TO BE INCLUDED ON CERTIFICATE:

S	T	R	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTAL ACRES	
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		

LAND IRRIGATED - YEAR OF RECORD

S	T	R	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTAL ACRES	
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		

TESTED DIVERSION RATES KCS 8-3-14
Maximum G.P.M. 796.21 (c.f.s. _____) Normal G.P.M. 796.21 (c.f.s. _____)

FOR D.W.R. USE ONLY

Year of Record _____

AF Applied = _____ hrs. x _____ g.p.m. x $\frac{4.419}{24 \times 1000}$ = _____ AF

"Approved" land irrigated _____ acres, with _____ AF = _____ AF/acre

Perfected Rate _____ g.p.m. (_____ c.f.s.) Perfected Quantity _____ AF

AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 50025 A

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AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 50025 A IRR

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

600 Feet North and 5050 Feet West of the Southeast Corner of Section 10 T 5S R 4W

SURFACE WATER 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__ 6325 00 IRR NK S      259 -- SW SW SW ----- 10 5 4W 1      24.00 24.00 AF
A__ 44609 00 IRR LR S    10321 -- NE SE NE 3578 570 5 5 4W 4      180.00 105.00 AF
A__ 47477 00 IRR LR S*      0 -- SW SW SW 600 5050 10 5 4W 4      106.00 106.00 AF
A__ 50025 A IRR AY S      0 -- SW SW SW 600 5050 10 5 4W 4      156.00 50.00 AF
A__ 50028 00 IRR AY S    6428 -- SW NW SW 1557 3987 11 5 4W 5      237.25 237.25 AF
A__ 50032 00 IRR AY S    7289 -- -- -- -- 362 5013 4 5 4W 5      151.97 151.97 AF
=====
    
```

```

=====
Total Net Quantities Authorized:   Direct           Storage
Total Requested Amount (AF) =      439.22           .00
Total Permitted Amount (AF) =         .00           .00
Total Inspected Amount (AF) =      211.00           .00
Total Pro_Cert Amount (AF) =         .00           .00
Total Certified Amount (AF) =       24.00           .00
Total Vested Amount (AF) =          .00           .00
TOTAL AMOUNT (AF) =                674.22           .00
=====
    
```

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

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

600 Feet North and 5050 Feet West of the Southeast Corner of Section 10 T 5S R 4W

SURFACE WATER ONLY

WATER USE CORRESPONDENTS:

```

=====
File Number   Use ST SR
A__ 6325 00 IRR NK S
> JAMES R & MARY L HANSON
>
> 12740 E BRADFORD CIRCLE
> WICHITA KS 67206
-----
A__ 44609 00 IRR LR S
> THAYNE A & JEANNE LARSON TRUSTS
>
> 1325 US HIGHWAY 36
> BELLEVILLE KS 66935
-----
A__ 47477 00 IRR LR S
> CHASE L LARSON
> 1817 E FRONTAGE RD
> PO BOX 220
> BELLEVILLE KS 66935
=====
    
```

A__ 50025 A IRR AY S
> CHASE L LARSON
> 1817 E FRONTAGE RD
> PO BOX 220
> BELLEVILLE KS 66935

A__ 50028 00 IRR AY S
> TONY R STRNAD
>
> 821 NICKEL RD
> SCANDIA KS 66966

A__ 50032 00 IRR AY S
> SPARLING FARMS LLC
> DANE BARCLAY
> 105 INDUSTRIAL RD
> CONCORDIA KS 66901

=====

#####

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
DIVISION OF WATER RESOURCES
TOPEKA FIELD OFFICE
6531 SE FORBES AVE., SUITE B
TOPEKA, KS 66619



PHONE: (785) 296-5733
FAX: (785) 296-8298
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

July 12, 2018

CHARLES H & ALBERTA DUTTON FAMILY TRUST
16115 MILITARY ROAD
BENNINGTON NE 68007-2130

Re: Pending New Application, File No. 50,025-A
Appropriation of Water, File No. 47,477 Change Application (Place of Use)

Dear Sir or Madam:

This is to advise you that Chase Larson has filed the new application referred to above for a permit to appropriate 50 acre-feet of surface water per calendar year from the Republican River, for irrigation use, to be diverted at a maximum rate of 1,500 gallons per minute. The point of diversion is an **existing pump site** currently authorized under Appropriation of Water, File No. 47,477. The pending change application for File No. 47,477 will increase the place of use to match the new application irrigation project of 120 acres. Surface water will be diverted from one (1) pump site located as follows:

in the Southwest Quarter of the Southwest Quarter of the Southwest Quarter (SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 10, in Township 5 South, Range 4 West, Cloud County, Kansas.

Records in this office indicate that you own land along the stream in this vicinity and you are being notified of receipt of these applications in order that you may be fully informed of the proposed location of the applicant's point of diversion and proposed use of water. Consideration will be given to comments or other information which you desire to submit to this office **within 15 days** from the date of this letter.

You can find the new and change applications and site maps posted by the file numbers referenced above at: <http://agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices>

If you have any questions or comments, you may also contact me at (785) 296-3495. If you call, please reference the file number so I can help you more efficiently.

Sincerely,

A handwritten signature in cursive script, appearing to read "Doug Schemm".

Douglas W. Schemm
Environmental Scientist
Topeka Field Office

pc: Chase Larson

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
DIVISION OF WATER RESOURCES
TOPEKA FIELD OFFICE
6531 SE FORBES AVE., SUITE B
TOPEKA, KS 66619



PHONE: (785) 296-5733
FAX: (785) 296-8298
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

July 12, 2018

JAMES R & MARY HANSON
12740 BRADFORD CIRCLE
WICHITA KS 67206

Re: Pending New Application, File No. 50,025-A
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Environmental Scientist
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GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

July 12, 2018

RAYMOND HANSON FAMILY TRUST
1286 UNION ROAD
CONCORDIA KS 66901

Re: Pending New Application, File No. 50,025-A
Appropriation of Water, File No. 47,477 Change Application (Place of Use)

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Environmental Scientist
Topeka Field Office

pc: Chase Larson

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GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

July 12, 2018

LINDA HAYDEN TRUST NO 1
1650 UNION ROAD
CONCORDIA KS 66901

Re: Pending New Application, File No. 50,025-A
Appropriation of Water, File No. 47,477 Change Application (Place of Use)

Dear Sir or Madam:

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Environmental Scientist
Topeka Field Office

pc: Chase Larson

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GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

July 12, 2018

JULIA S HYSOM TRUST #1
PO BOX 622
CONCORDIA KS 66901

Re: Pending New Application, File No. 50,025-A
Appropriation of Water, File No. 47,477 Change Application (Place of Use)

Dear Sir or Madam:

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Douglas W. Schemm
Environmental Scientist
Topeka Field Office

pc: Chase Larson

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GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

July 12, 2018

MAISH FAMILY TRUST
1615 CEDAR STREET
CONCORDIA KS 66901

Re: Pending New Application, File No. 50,025-A
Appropriation of Water, File No. 47,477 Change Application (Place of Use)

Dear Sir or Madam:

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Sincerely,

A handwritten signature in black ink that reads "Douglas W. Schemm".

Douglas W. Schemm
Environmental Scientist
Topeka Field Office

pc: Chase Larson

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
1320 RESEARCH PARK DRIVE
MANHATTAN, KS 66502
PHONE: (785) 564-6700
FAX: (785) 564-6777



900 SW JACKSON, ROOM 456
TOPEKA, KS 66612
PHONE: (785) 296-3556
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

April 2, 2018

CHASE L LARSON
PO BOX 220
BELLEVILLE KS 66935

RE: Application
File No. 50025-A

Dear Sir or Madam:

Your application for permit to appropriate water in 10-5S-4W in Cloud 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) 564-6637. 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

BAT: dlw
pc: STOCKTON Field Office
GMD

SCANNED

2. Please complete the following information for the description of the operation for the irrigation project. Attach supplemental sheets as needed.

a. Indicate the soils in the field(s) and their intake rates:

Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Total:	100 %		

b. Estimate the average land slope in the field(s): _____%

Estimate the maximum land slope in the field(s): _____%

c. Type of irrigation system you propose to use (check one):

- Center pivot _____ Center pivot - LEPA _____ "Big gun" sprinkler
- _____ Gravity system (furrows) _____ Gravity system (borders) _____ Sideroll sprinkler

Other, please describe: _____

d. System design features:

i. Describe how you will control tailwater:

ii. For sprinkler systems:

(1) Estimate the operating pressure at the distribution system: _____ psi

(2) What is the sprinkler package design rate? _____ gpm

(3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the outer 100 feet of the system? _____ feet

(4) Please include a copy of the sprinkler package design information.

e. Crop(s) you intend to irrigate. Please note any planned crop rotations:

f. Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation).

Water Resources Received

MAR 19 2018

KS Dept Of Agriculture

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

WATER RESOURCES RECEIVED

MAR 26 2018

KS DEPT OF AGRICULTURE

SCANNED

3/15/2018

(Date)

Kansas Department of Agriculture
Division of Water Resources
David W. Barfield, Chief Engineer
1320 Research Park Drive
Manhattan, Kansas 66502

Re: Application File No. 50025-A

Minimum Desirable Streamflow

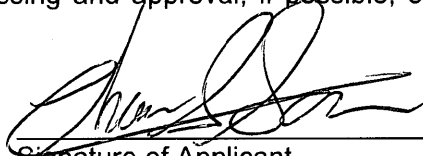
Dear Sir:

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.



Signature of Applicant

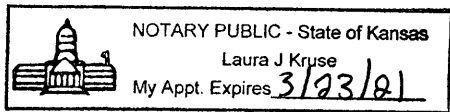
Chase L. Larson
(Print Applicant's Name)

State of Kansas)
County of Republic) ss

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 15 day of March, 2018.


Notary Public

My Commission Expires:



WATER RESOURCES RECEIVED

MAR 26 2018

Water Resources Received

MAR 19 2018

KS DEPT OF AGRICULTURE

KS Dept Of Agriculture

SCANNED

**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

WATER RESOURCES
RECEIVED

MAR 26 2018

KS DEPT OF AGRICULTURE

Water Resources
Received

MAR 19 2018

KS Dept Of Agriculture

SCANNED