## Kansas Department of Agriculture Division of Water Resources

#### PERMIT OF NEW APPLICATION WORKSHEET

1. File Number:			2. Status	Change Date:	3. Field Office:	4	. GMD:
	49,644		9	1/2017	2		0
5. Status:	⊠ Approved	☐ Denied by D\	WR/GMD	☐ Dis	miss by Request/Fa	ilure to Re	turn
6. Enclosures:	⊠ Check Valve	⊠ N of C Form	□w	ater Tube	☑ Driller Copy	⊠ Met	er
7a. Applicant(s		Person ID 650 Add Seq#	007	7c. Landown New to sy			rson ID 63397 d Seq#
11716 S	IMESCH W 60TH ST KS 67142			2746 N	KINSLER W 30 <sup>TH</sup> ST IAN KS 67068		
7b. Landowner New to syst	r(s) tem []	Person ID Add Seq#	800	7d. Misc New to sy	stem 🗌		rson ID d Seq#
11716 S	HIMESCH W 80TH ST KS 67142						
8. WUR Corre New to syst Overlap File	e (s) WUC	Person ID Add Seq# Notarized WUC	Form 🔲		☑ Groundwater		⊠ No ace Water
Agree 🗌 Y	′es □ No			⊠ IRR	REC	☐ DEV	
7a				□ STK	SED	□ DON	
				☐ HYD DRG	☐ WTR PWR		RECHRG
10. Completion I	Date: <u>12/31/2018</u>	11. Perfec	ction Date:	12/31/202	<b>2</b> 12. Ex	p Date:	
13. Conservation	n Plan Required?  ☐ Ye	es ⊠ No Date Requ	ired:	Date Ap	pproved:	Date to	Comply:
14. Water Level	Measuring Device?	Yes 🛭 No Date	to Comply		Date WLMD	Installed: _	
					Date Prepared: <b>8/2</b> Date Entered: <b>9/</b> (	_	ву: <b>DWS</b> ву: <i>U</i> M

File No. 49,64	4		15	. Form	ation C	ode: 100	)		Drain	age B	asin: C	CHIKA	SKIA	RIVE	₹ 0	ounty	: KM		Sp	ecial U	se:			Stream	:	· · · · · · · · · · · · · · · · · · ·
16. Points of Dive T MOD DEL PDIV ENT	ersion	Qu	alifier		s	Т	R		ID (	'N		`\ 	<i>N</i>		R		d Qua	ed Qu	MOD antity	RAT	Rate gpm	<b>QT</b> Addi	tional	uantity	Over	lap PD Files
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18. Storage: Rate	•			-	NF	Qua	ntity _	<del></del>				ac/ft	A	ddition	nal Rat	:e				NF	Add	itional	Quant	ity		ac/ft
19. Limitation:																										
Limitation:																										
20. Meter Require																										
21. Place of Use						NI	≣1⁄4			NV	<b>1</b> 1/4			sv	V1/4			S	Ε¼		Total	Owr	ner	Chg	? NO	Overlap Files
MOD DEL ENT PUSE	S	т	R	ID	NI 1/4		SW 1/4	SE 1/4	NE 1/4	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 ¼						
√ 67780	8 29	s	9W	1					39			39								-	78.0	<b>Z</b>	76		NO	49,842
ENT 68544	8 29	S	9W			39	39														78.0	7c			NO	49,842
Comments:	15 ac	:-ft	exer	nptio	on pu	rsuar	t to	KAR	5-3-	16																

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

TO: Files DATE: August 24, 2017

FROM: Doug Schemm RE: Application, File Nos. 49,644 & 49,842

Dan Thimesch has filed the referenced applications to appropriate groundwater for irrigation use. Application, File No. 49,644 had initially requested 109.5 acre-feet at 1,200 gallons per minute, however this application failed to meet safe yield. The applicant requested that this senior application be processed under a 15 acre-feet exemption, which required it to be reduced to 15 acre-feet at a diversion rate of 50 gallons per minute. Application, File No. 49,842 is requesting 105 acre-feet from a single well, at a diversion rate of 1,200 gallons per minute. Note these are two separate wells, but they will overlap in place of use.

The wells are located in the West Half of Section 8, Township 29 South, Range 9 West, Kingman County, within the drainage basin of the Chikaskia River. The proposed acreage (156 acres) is partly owned by the applicant, and partly owned by Judy Kinsler. Note the acreage for Ms. Kinsler was added in at the request of the applicant to allow a full pivot swing. The applicant has signed both the application forms stating that he has legal access to the points of diversion.

For File No. 49,644, the applicant had identified four domestic wells within one-half mile of the proposed point of diversion, including one owned by his father Jack Thimesch. Nearby well owner letters were sent out on June 28, 2017 to the domestic well owners. A telephone call was received from one of the domestic well owners who objected to the application, but provided no specific impairment concerns. A written (e-mail) letter was received from a second domestic well owner (Nola Swope) expressing concerns about this irrigation well impacting her domestic well. A response letter was sent to her on July 14, 2017. According to the WRIS database, the nearest non-domestic point of diversion is located over a mile away. The site map indicates that the nearest domestic well is over 1,200 feet away. The proposed point of diversion meets minimum well spacing to all existing wells. Per the requirements in K.A.R. 5-4-4 for all other aquifers, the minimum well spacing should be one-quarter mile to all other non-domestic wells and 660 feet to domestic wells. As noted above, the reduction to a pumping rate of only 50 gallons per minute should alleviate potential drawdown concerns.

For File No. 49,842, the applicant had identified two domestic wells within one-half mile of the proposed point of diversion, including one owned by his father Jack Thimesch. A nearby well owner letter was sent out on June 28, 2017 to the other domestic well owner. No responses of any kind were received. According to the WRIS database, the nearest non-domestic point of diversion (the applicant's senior file) is located over 3,200 feet away. The site map indicates that the nearest domestic well is over 1,000 feet away. The proposed point of diversion meets minimum well spacing to all existing wells. Per the requirements in K.A.R. 5-4-4 for all other aquifers, the minimum well spacing should be one-quarter mile to all other non-domestic wells and 660 feet to domestic wells.

Test hole logs were submitted with pending application, File No. 49,644, which show coarse sands and gravels, with interbedded clays, extending to total depths of 115 feet and 137 feet. The deeper hole encountered shale bedrock "red bed". Static water level was 48 feet below ground surface. The points of diversion are located within South Central Kansas Designated Unit Area CHK-3.

Per the requirements in K.A.R. 5-3-11, safe yield is determined by the extent of the unconfined aquifer within a two-mile circle radius of the point of diversion, which establishes the area of consideration. However, for points of diversion located within a Designated Unit Area, safe yield evaluation is a two-step approach. The first step is to determine that water is available in the specific Designated Unit Area, and then the 2-mile area of consideration is reviewed. For this application, it was determined that Designated Unit Area CHK-3 still has over 2,000 acre-feet of water available for appropriation.

Dan Thimesch Application, File Nos. 49,644 and 49,842 Page 2

As noted above, File No. 49,644 failed safe yield with a safe yield of 603.15 acre-feet and prior appropriations of 838 acre-feet. For File No. 49,842, evaluation of the area of consideration included the extent of the unconfined aquifer, which provided an area of consideration of 8042 acres. With a potential annual recharge of 1.8 inches, and 50% of recharge available for appropriation, safe yield was determined to be 603.15 acre-feet. Existing water rights have appropriated 498 acre-feet (including the 15 AF under 49,644), providing a difference of 105.2 acre-feet available for appropriation, and the application reduced to 105 acre-feet complies with safe yield criteria.

The requested quantity of water when combined of 120 acre-feet, is less than the maximum allowable of 1.4 acre-feet per acre for Kingman County, Kansas. The applicant is aware of the limited quantity on the proposed acreage, and will manage his water use accordingly.

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 these permits, check valves will also need to be installed. A water level measurement tube is required for File No. 49,842 because this is a proposed new well exceeding 100 gpm.

The proposed applications are subject to minimum desirable streamflow requirements. The applicant signed, notarized, and submitted the required forms to our office.

In an August 15, 2017 meeting, Jeff Lanterman, Water Commissioner, Stafford Field Office, recommended approval of the referenced applications. Based on the above discussion, well spacing and safe yield criteria are met, and approval of the applications will not impair senior water rights nor prejudicially or unreasonably affect the public interest, it is recommended that the referenced applications be approved.

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

September 7, 2017

DAN THIMESCH 11716 SW 60TH ST SPIVEY KS 67142

FILE COPY

Re: Appropriation of Water, File Nos. 49,644 and 49,842

Dear Mr. Thimesch:

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

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these permits. Water meters are required and you must install them prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meters should be used to provide the information required on the annual water use reports. 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 these permits. Enclosed are forms which may be used to notify the Chief Engineer that the proposed diversion works have been completed for each file.

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 these permits 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 these permits. Failure to comply with this regulation will result in the dismissal of your permits or your water rights. Any request for an extension of time shall be accompanied by the required statutory fee, which is currently \$100.00 per file number. There is also enclosed an information sheet setting forth the procedure to obtain Certificates of Appropriation which will establish the extent of your water rights.

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

KAB:dws Enclosures

pc: Stafford Field Office Jack Thimesch Judy Kinsler



#### 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. 49,644 of the applicant

DAN THIMESCH 11716 SW 60TH ST SPIVEY KS 67142

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 **May 23, 2016**.
- 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			NV	11/4		SW1/4					TOTAL			
Sec. Twp. Range	NE1⁄4	NW1⁄4	SW1/4	SE¼	NE1/4	NW1⁄4	SW1/4	SE1/4	NE¼	NW1⁄4	SW1/4	SE1/4	NE1/4	NW1⁄4	SW1/4	SE1/4	TOTAL
8 29S 9W		39	39		39			39									156

- 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 Southeast Quarter of the Northeast Quarter of the Northwest Quarter (SE¼ NE¼ NW¼) of Section 8, more particularly described as being near a point 4,000 feet North and 2,650 feet West of the Southeast corner of said section, in Township 29 South, Range 9 West, Kingman 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 **50** gallons per minute (0.11 c.f.s.) and to a quantity not to exceed **15 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. 49,644 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 St day of September , 2017, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau, P.G.

Program Manager

Water Appropriation Program Division of Water Resources

Kansas Department of Agriculture

Lavel Lessueweau

State of Kansas

SS

DANIELLE WILSON My Appointment Expires August 23, 2020

County of Riley

The foregoing instrument was acknowledged before me this 15th day of Suprember 2017, by Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.

Notary Public

#### **CERTIFICATE OF SERVICE**

On this H day of September, 2017, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 49,644, dated September 1, 2017 was mailed postage prepaid, first class, US mail to the following:

DAN THIMESCH 11716 SW 60TH ST SPIVEY KS 67142

With photocopies to:

JACK THIMESCH 11716 SW 80TH ST SPIVEY KS 67142

JUDY KINSLER 2746 NW 30TH ST KINGMAN KS 67068

Stafford Field Office

Division of Water Resources



WATER RESOURCES RECEIVED

MAY 2 3 2016 1:55 KS DEPT OF AGRICULTURE

#### KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

**DIVISION OF WATER RESOURCES** 

David W. Barfield, Chief Engineer

WATER RESOURCES
RECEIVED

JUL 1 1 2016

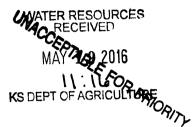
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KS DEPT OF AGRICULTURE

File Number 49,644
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.)



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

	City: Spivey		State KS	Zip Code 67142
	Telephone Number: (620	0) 388-3582		
2.	The source of water is:	☐ surface water in	(obr.	eam)
	OR	□ groundwater in f	Chikaskia River ( S.C. KS D.U.	•
	when water is released from to these regulations on the	om storage for use by vone date we receive you	et flows established by law or mwater assurance district member application, you will be sent the experience of the expe	ers. If your application is subject se appropriate form to complete
3.	The maximum quantity of	f water desired is <del>109.</del>	acre-feet OR	gallons per calendar year,
	to be diverted at a maxim		a *\ 1 5-11-11	and the first and a second
	to be diverted at a maxim	ium rate of <del>1,200</del>	<u> → gaflons</u> per minute OR	cubic feet per second.
	Once your application has requested quantity of water maximum rate of diversion	is been assigned a price or under that priority nu on and maximum quan	ority, the requested maximum in the requested maximum in the requested maximum in the reased. Putity of water are appropriate and for the water Resources' requirements.	rate of diversion and maximum lease be certain your requested d reasonable for your proposed
4.	Once your application has requested quantity of water maximum rate of diversion	is been assigned a price under that priority nutring and maximum quant ment with the Division of	ority, the requested maximum in the requested maximum in the reased. Putity of water are appropriate and of Water Resources' requirements.	rate of diversion and maximum lease be certain your requested d reasonable for your proposed
4.	Once your application has requested quantity of wate maximum rate of diversio project and are in agreem	is been assigned a price under that priority number and maximum quant ment with the Division of the appropriated for (Ch	ority, the requested maximum in the requested maximum in the reased. Putity of water are appropriate and of Water Resources' requirements.	rate of diversion and maximum lease be certain your requested d reasonable for your proposed
4.	Once your application has requested quantity of water maximum rate of diversion project and are in agreement.  The water is intended to be	is been assigned a price under that priority number and maximum quant ment with the Division of the appropriated for (Ch	ority, the requested maximum in the read of the increased. Putity of water are appropriate and the water Resources' requirements and the water Resources' requirements.	rate of diversion and maximum lease be certain your requested d reasonable for your proposed nts.
4.	Once your application has requested quantity of water maximum rate of diversion project and are in agreem.  The water is intended to be a compared to be a comp	is been assigned a price under that priority number and maximum quant nent with the Division of the appropriated for (Check, (b) Irrigation	ority, the requested maximum in the reduction of the increased. Postity of water are appropriate and of Water Resources' requirementaries are intended):  (c) □ Recreational	rate of diversion and maximum rlease be certain your requested d reasonable for your proposed nts.  (d) □ Water Power  (h) □ Sediment Control
4.	Once your application has requested quantity of water maximum rate of diversion project and are in agreement.  The water is intended to be (a)  Artificial Recharge (e)  Industrial	is been assigned a pricer under that priority number and maximum quantient with the Division of the appropriated for (Check) Irrigation  (f) Municipal  (j) Dewatering	ority, the requested maximum in the can NOT be increased. Putity of water are appropriate and of Water Resources' requirement (c)    (c)  Recreational  (g)  Stockwatering  (k)  Hydraulic Dredgin	rate of diversion and maximum rlease be certain your requested d reasonable for your proposed nts.  (d) □ Water Power  (h) □ Sediment Control

\$15AF Exemption DWS/DWR 5/16/17

SCANNED 5/26/2016 LLM

ile No.	49,644
File No.	49,644

#### Requesting 60 days to locate

5.	The location of the proposed wells, pump sites or other works for diversion of water is:
• •	<b>Note:</b> 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 $\frac{5E}{E}$ quarter of the $\frac{NE}{E}$ quarter of the $\underline{NW}$ quarter of Section $\underline{8}$ , more particularly described
	as being near a point $\frac{9,\infty}{2}$ feet North and $\frac{2,000}{2}$ feet West of the Southeast corner of said section, in
	Township <u>29</u> South, Range <u>9</u> West, <u>Kingman</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.
	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)  1/7/2 Sw 80 ** S/ Spiscy K3 67/42 620 - 243 - 3350  (name, address and telephone number)  You must provide evidence of local access to or control of the point of diversion from the landowner or the
	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
	O Applicante digitation
	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 Well and Pump (number of wells, pumps or dams, etc.)
	and will be completed (by) ASAP  (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 ASAP

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 <u>N.A.</u>
1		The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plate showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:
		(a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
	,	(b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.
		(c) If the application is for surface water, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines must be shown.
		(d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aeria 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.  None PU ovelar 49, 842
	,	WATER RESOURCES RECEIVED

JUL 1 1 2016

		WATE	R RESOUR RECEIVED	CES	<b>WATER</b> RI	RESOURCES ECEIVED	
ASSIST	ed by MJM/SFFO	<u></u> <u></u>	SII (o	ffice/title)	Date: <u>5/</u>	<u> </u>	
A = - ' '	ad by MINIOTEO	_	OU.		<b>5</b>	0.0046	
	(Agent or Officer - Please Pri	int)	<del></del>				
	(Agent or Officer Signature	<del>:</del> )					
<u>B</u>							
_	(Applicant Signature)	7676					
		- 16-16					
	Dated at <del>5-16-16</del>	, Kansas	, this <u>//</u>	day of	(month)	, <i>_20∫6</i> (year)	<i>·</i>
	this application is submitted in g			2-4		_	
16.	The undersigned states that the	information s					that
	Judy Kinsler, 2	746 No	N 30 th	ST. King	gman, K	S 67068	
	1/7/2 Suns	(name, addre	ess and tele	phone number	57142	***************************************	
15.	The owner(s) of the property wh	nere the water				olease print):	
	Owner, tenant, agent or otherwise)	·	oropodda p		y water will		
14.	The relationship of the applic	cant to the r	proposed p	lace where the	e water will	be used is that	at of
	Depth to bottom of pump intake	pipe					
	Depth to static water level	···					
	Depth to water bearing formation	 n					
	Total depth of well						
	Well location as shown in parag  Date Drilled	ларії ічо.	(A)	(D)	(0)	(0)	
				(B)	(C)	(D)	
10.	has not been completed, give in		tained from		ailable.	log attached	WCII
13.	Furnish the following well inform					undwater. If the	well

MAY 2 3 2016

KS DEPT OF AGRICULTURE

UNACCEMANBLE ROLL PRIORITY

\* Revised Place of Use Per Discussion with Applicant on 8/24/17.

### IRRIGATION USE SUPPLEMENTAL SHEET

								F	ile No	ه. <u>ب</u>	1,6	44								
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	B Land	29 lowne	9W	Recor	39 ADI	NAM ORES	E:		NV	SW SW			NW	SW VV4			NW	SW SW	[a] =	78

WATER RESOURCES RECEIVED

WATER RESOURCES RECEIVED WATER RESOURCES RECEIVED UNACCEPTABLE FOR PRIORITE 1 of 2

JUL 1 1 2016

MAY 2 3 2016

SCANNED

a.		soils in the field(s) and the			
		oil ame	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
	T	otal:	100 %		
b.	Estimate the	e average land slope in th	e field(s):		
	Estimate the	e maximum land slope in	the field(s):	%	
c.	Type of irri	gation system you propos	se to use (check one):		
	Ce	enter pivot	Center pivo	ot - LEPA	"Big gun" sprinkle
	Gr	ravity system (furrows)	Gravity sys	stem (borders)	Sideroll sprinkler
	Other, pleas	se describe:			
d.	System des	ign features:			
	i. Descr	ibe how you will control	tailwater:		
	ii. For sp	orinkler systems:			
	(1)	Estimate the operating	pressure at the distribu	ntion system:	psi
	(2)	What is the sprinkler p	ackage design rate? _	gpm	
	(3)	What is the wetted diar	neter (twice the distan	ce the sprinkler throv	vs water) of a sprinkler of
		the outer 100 feet of the	e system?	feet	
	(4)	Please include a copy of	of the sprinkler packag	e design information.	
e.	Crop(s) you	ı intend to irrigate. Pleas	e note any planned cro	p rotations:	
f.	Please desc	ribe how you will determ f you do not plan a full in	tine when to irrigate an	nd how much water to	apply (particularly
	important i	r you do not plan a fair in	riguitori).		
					***



Phone: (785) 296-5733 Fax: (785) 862-2460 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W, Barfield, Chief Engineer Katherine A. Tietsort, Water Commissioner

July 14, 2017

NOLA SWOPE 11668 SW 70<sup>TH</sup> ST CUNNINGHAM KS 67035

Re:

Pending Application, File No. 49,644

Dear Ms. Swope:

This will acknowledge receipt of an e-mail on your behalf from Ralph Lilja, received in our office on July 13, 2017 in which you expressed concerns regarding the proposed appropriation of groundwater by Dan Thimesch under the above referenced application. The application is proposing to appropriate groundwater for irrigation use. We are in the process of thoroughly reviewing this pending application to ensure that it complies with the Kansas Water Appropriation Act and applicable rules and regulations. The Chief Engineer is required to approve applications for water appropriation unless the proposed appropriation will impair existing water rights or prejudicially and unreasonably affect the public interest. Impairment is indicated if existing water rights will experience an unreasonable lowering of the static water level.

The applicable rules and regulations (K.A.R. 5-4-4) require that new non-domestic wells must meet specific spacing guidelines based on the source of water supply in order to minimize the potential that existing water wells of any kind would be impaired. The source of water for this pending application is Quaternary System deposits (likely either the Holdrege or Grand Island Formations), based on the test hole log that was submitted. This aquifer requires a minimum well spacing of 1,320 feet from any existing non-domestic well, and 660 feet from any existing domestic well in the same source of supply. Based on the location of your domestic well, it is over 1,300 feet away, which is beyond this minimum well spacing distance.

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 by the Chief Engineer and you believe the diversion of water is impairing your existing water right, you should notify Jeff Lanterman, Water Commissioner, Stafford Field Office, as follows, so that an investigation can be made.

Division of Water Resources Stafford Field Office 300 S Main Street Stafford, Kansas 67578 Telephone: 620-234-5311

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 me at 785-296-3495. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

Douglas W. Schemm Environmental Scientist Topeka Field Office

#### Schemm, Doug

From:

Ralph Lilja <rliljare@gmail.com>

Sent: To: Thursday, July 13, 2017 12:53 PM Schemm, Doug

Subject:

Pending File No. 49,644

RECEIVED

JUL 13 2017

Topeka Field Office DIVISION OF WATER RESOURCES

Doug,

As a follow up to our earlier telephone conversation concerning Dan Thimesch's application to drill a irrigation well. Nola Swope has ask me to contact you to determine what rights she may have to any issue that may result from this irrigation well that could possibly affect her water well at her home? I am representing Ms. Swope as her Relator. Ms. Swope has had discussion with me about possibly selling her home and property and is concerned that this issue may affect the sale of her property now and in the future. Any information you would provided that explains what rights Ms. Swope may have concerning this issue will be appreciated.

Ralph Lilja Gerber Auction & Real Estate



Phone: (785) 296-5733 Fax: (785) 862-2460 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Katherine A. Tietsort, Water Commissioner

June 28, 2017

DAN & NOLA SWOPE 11668 SW 70<sup>TH</sup> STREET CUNNINGHAM KS 67035

Re:

Pending New Application, File No. 49,644

Dear Sir or Madam:

This is to advise you that Dan Thimesch has filed the application referred to above for a permit to appropriate 15 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 50 gallons per minute from a well located as follows:

In the Southeast Quarter of the Northeast Quarter of the Northwest Quarter of Section 8, in Township 29 South, Range 9 West, Kingman County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are notified of receipt of this application 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.

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

Doug Scham

Enclosure

pc:

Dan Thimesch



Phone: (785) 296-5733 Fax: (785) 862-2460 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Katherine A. Tietsort, Water Commissioner

June 28, 2017

LORETTA SCHWARTZ 2520 N MAIN KINGMAN KS 67068

Re:

Pending New Application, File No. 49,644

Dear Sir or Madam:

This is to advise you that Dan Thimesch has filed the application referred to above for a permit to appropriate 15 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 50 gallons per minute from a well located as follows:

In the Southeast Quarter of the Northeast Quarter of the Northwest Quarter of Section 8, in Township 29 South, Range 9 West, Kingman County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are notified of receipt of this application 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.

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

Enclosure

pc:

Dan Thimesch



Phone: (785) 296-5733 Fax: (785) 862-2460 www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Katherine A. Tietsort, Water Commissioner

June 28, 2017

KENT & BOBETTA MOORE 11755 SW 70 ST CUNNINGHAM KS 67035

Re:

Pending New Application, File No. 49,644

Dear Sir or Madam:

This is to advise you that Dan Thimesch has filed the application referred to above for a permit to appropriate 15 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 50 gallons per minute from a well located as follows:

In the Southeast Quarter of the Northeast Quarter of the Northwest Quarter of Section 8, in Township 29 South, Range 9 West, Kingman County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are notified of receipt of this application 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.

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

Enclosure

pc:

Dan Thimesch



This database was last updated on 8/24/2017 at 5:18 AM

Return to County Website | Log Out New Search

#### **Parcel Search Results**

Selec	t Owner	Tract	Property	Appraised	Current
 Item (s)	Information	Description	Class	Entities	Values
<b>石</b>	048-173-08-0-00-00- 001.00-0 KINSLER, JUDY Property Address: 0 SW 70th St Cunningham, KS -67035	S08 , T29 , R09W , ACRES 156.1 , NE4 LESS R/W	Agricultural Use - A	Land: Building: Total:	\$29,350 \$00 \$29,350
	048-173-08-0-00-00-002.01-0  MOORE, KENT L & BOBETTA L  Property Address: 11755 SW 70th St Cunningham, KS 67035	S08 , T29 , R09W , ACRES 38.9 , NW4 NW4 LESS R/W	Farm Homesite - F	Land: Building: Total:	\$4,000 \$53,680 \$57,680
	048-173-08-0-00-00- 001.01-0 SCHWARTZ, WAYNE & DEBRA Property Address: 0 SW 110th Ave Cunningham, KS 67035	S08 , T29 , R09W , ACRES 156.8 , SE4 LESS R/W	Agricultural Use - A	Land: Building: Total:	\$17,060 \$00 \$17,060
	048-173-08-0-00-00- 002.00-0  THIMESCH, JACK E & DIANE M LIV TR Property Address: 0 SW 70th St Cunningham, KS 67035	S08, T29, R09W, ACRES 119.3, S2 NW4 & NE4 NW4 LESS R/W	Agricultural Use - A	Land: Building: Total:	\$13,750 \$00 \$13,750
	048-173-08-0-00-00- 003.00-0  THIMESCH, JACK E & DIANE M LIV TR Property Address: 0 SW 80th St Kingman, KS 67068	S08, T29, R09W, ACRES 149.2, SW4 LESS A TR 1073.6 E SWC SW4 ; E566.25; NLY 652.77; WLY 493.06; SLY 700.77 TO POB LESS RW	Agricultural Use - A	Land: Building: Total:	\$14,290 \$00 \$14,290
	048-173-08-0-00-00- 003.01-0 THIMESCH, JACK E & DIANE M LIV TR	S08, T29, R09W, ACRES 7.8, A TR 1073.6 W SWC SW4; E566.25; NLY652.77; WLY493.06; SLY700 .77 TO POB LESS RW	Farm Homesite - F	Land: Building: Total:	\$1,900 \$108,550 \$110,450

## 49,644 Seje Kild Failed safe yield Processed under 15 AF Exemption

#### Analysis Results

\_\_\_\_\_\_

The selected PD is in an area—to new appropriations. The safe yield, based on the variables listed below is 603.15 AF. Total prior appropriation in the circle is 947.20 AF. -109.2 = 838 Total quantity of water available for appropriation is 0.00 AF.

#### Safe Yield Variables

234.85AF over

The area used for the analysis is set at 8,042 acres. Potential annual recharge of the area is estimated to be 1.8 inches. The percent of recharge available for appropriation is 50%.

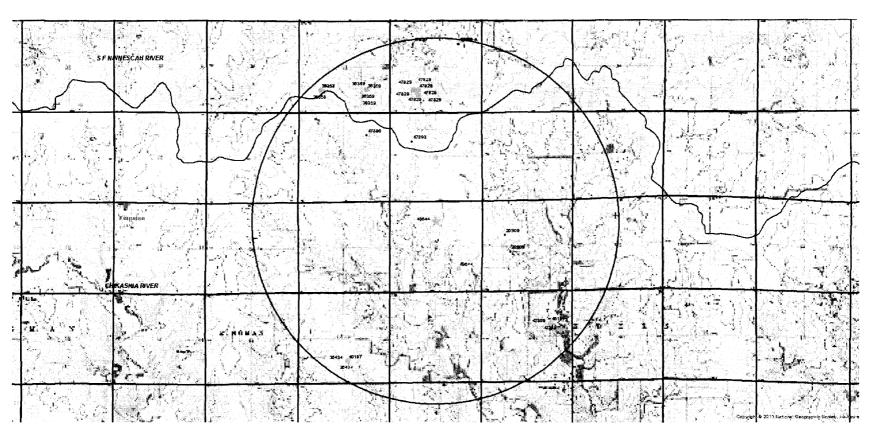
Authorized Quantity values are as of 27-MAR-2017 and are based on Appropriated and Vested ground water right and possible stream nodes for GMD #2. Domestic, Term and Temporary water rights have been excluded.

There are 7 water right(s) and 9 point(s) of diversion within the circle.

File	Number		Use	ST	SR	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	===== Rng	ID	Qind	======== Auth_Quant	======= Add_Quant	====== Tacres	Nacres
A	36359	00	IRR	NK	G			NC	SE	1335	1324	31	28	09W	4	WR	173.00	173.00	155.00	155.00
A	39217	00	IRR	NK	G			NC	SW	1320	3960	31	28	09W	2	WR	198.00	198.00	132.00	132.00
A	40187	00	IRR	NK	G		NW	SW	SE	1269	2388	18	29	09W	2	WR	201.00	201.00	134.00	134.00
A	42309	00	IRR	NK	G		NW	SE	NE	3391	1236	16	29	09W	1	WR	49.00	49.00	60.00	60.00
A	45121	00	IRR	NK	G		NW	SE	NE	3391	1236	16	29	09W	1	WR	84.00	35.00	60.00	0.00
Α	47829	00	IRR	KE	G		NW	SE	SW	1206	3747	32	28	09W	2	WR	182.00	182.00	130.00	130.00
Same			IRR	ΚE	G		NW	SE	SW	1299	3934	32	28	09W	5	WR				
Same			IRR	ΚE	G		NW	SE	SW	1299	3654	32	28	09W	6	WR				
Same			IRR	ΚE	G		NW	SE	SW	1019	3654	32	28	09W	7	WR				
A	49644	00	IRR	AY	G				NM	1320	1320	08	29	09W	1	WR	109,20	109/20	78.00	78.00

# Safe Yield Report Sheet Proposed Water Right Application Point of Diversion in SWSWNWNE 08-29S-09W FILE NO. 49,644 (4000'N & 2650'W)

\_\_\_\_\_\_\_\_\_\_



all wello over mile

all wello over mile

away

1 Add\_Quan Unit
173.00 AF Clearly nests

1,320' Water Rights and Points of Diversion Within 2.00 miles of point defined as: 4000 ft N and 2650 ft W of the SE Corner of Section 8, T 29S, R 9W Located at: 98.327544 West Longitude and 37.540465 North Latitude GROUNDWATER ONLY File Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth\_Quan Add\_Quan Unit 36359 00 IRR NK G 8644 -- -- NC SE 1335 1324 31 28 173.00 Α 9W 4 39217 00 IRR NK G 10123 -- -- NC SW 1320 3960 31 28 9W 2 198.00 A 9514 -- NW SW SE 1269 2388 18 40187 00 IRR NK G 9W 201.00 29 Α 42309 00 IRR NK G 8867 -- NW SE NE 3391 1236 16 29 9W 49.00 49.00 AF A 45121 00 IRR NK G 8867 -- NW SE NE 3391 1236 16 29 9W 1 84.00 35.00 AF Α A\_\_ 47829 00 IRR KE G 7666 -- NW SE SW 1206 3747 32 28 9W 2 G 3 182.00 182.00 AF 7787 -- NW SE SW 1299 3934 32 28 9W 5 B 3 Same Same 7745 -- NW SE SW 1299 3654 32 28 6 B 3 7467 -- NW SE SW 1019 3654 32 7 B 3 Same 9W 49644 00 IRR AY G 2992 -- -- NW 1320 1320 8 29 9W 1 109.20 109.20 AF 49842 00 IRR AY G 3303 -- NE SE SW 700 2800 8 29 9W 3 120.00 120.00 AF Total Net Ouantities Authorized: Direct Storage Total Requested Amount (AF) = 229.20 . 00 Total Permitted Amount (AF) = 182.00 .00 Total Inspected Amount (AF) = .00 . 00 Total Pro Cert Amount (AF) = .00 .00 Total Certified Amount (AF) = 656.00 Total Vested Amount (AF) = .00 .00 1067.20 .00 TOTAL AMOUNT (AF) =An \* after the source of supply indicates a pending application for change for the file number. An \* after the ID indicates a 15 AF exemption was granted for the file number. A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery. The number in the Batt column is the number of wells in the battery. Water Rights and Points of Diversion Within 2.00 miles of point defined as: 98.327544 West Longitude and 37.540465 North Latitude GROUNDWATER ONLY WATER USE CORRESPONDENTS: \_\_\_\_\_\_\_\_ File Number Use ST SR 36359 00 IRR NK G ADELHARDT BROTHERS > JOE ADELHARDT 5567 SW 120TH AVE CUNNINGHAM KS 67035 >-----39217 00 IRR NK G SYLVESTER G & ROSE A ADELHARDT

PO BOX 100

NASHVILLE KS 67112 

40187 00 IRR NK G

> RICHARD MOLITOR

> 11558 SW 90 ST
> ZENDA KS 67159
>
A 42309 00 IRR NK G
> WAYNE & DEBRA ANN SCHWARTZ
>
> 8311 SW 100 AVE
> SPIVEY KS 67142
>
A 45121 00 IRR NK G
> WAYNE & DEBRA ANN SCHWARTZ
>
> 8311 SW 100 AVE
> SPIVEY KS 67142
>
A 47829 00 IRR KE G
> BRIAN STAUFFER
>
> 20918 W PRETTY PRAIRIE RD
> ARLINGTON KS 67514
>
A 49644 00 IRR AY G
> DAN THIMESCH
>
> 11716 SW 60TH ST
> SPIVEY KS 67142
>
A 49842 00 IRR AY G
> JACK THIMESCH
>
> 11716 SW 80TH ST
> SPIVEY KS 67142
>

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

June 2, 2016

DAN THIMESCH 11716 SW 80<sup>TH</sup> ST SPIVEY KS 67142

Re:

Pending Application,

File No. 49,644

Dear Mr. Thimesch:

After a preliminary review of your above referenced application for permit to appropriate water received in this office on May 23, 2016, it is being <u>returned to you for additional information</u>. In your original application, you requested a 60-day period of time in which to determine the precise location for your point of diversion within a specified quarter section tract of land described as the Northwest Quarter (NW½) of Section 8, in Township 29 South, Range 9 West, Kingman County, Kansas.

Once you've determined the precise location for your point of diversion, complete the rest of Paragraph No. 5 of your application by providing the description for the 10-acre tract location of the point of diversion as well as the feet distances North and West of the Southeast corner of the Section. The location of the point of diversion must also be plotted on the topographical map included.

The locations of all other water wells of every kind within one-half mile (½) of the point of diversion must be plotted on the topographical map as well. Each well should be identified as to its use (e.g. domestic, irrigation, industrial, etc.) and must **include the name and mailing address of the well owner**. A signed statement should be included on the map declaring that all wells within one-half mile (½) of the point of diversion have been plotted, or it should declare that none exist. Please provide this information once you have established your point of diversion.

Paragraph No. 13 of the application requests well information so the source of supply of the proposed well may be determined. Pursuant to K.A.R. 5-3-4d, this office requires a stratigraphic log of a well or test hole within 300 feet of the proposed point of diversion. Please supply the indicated information and a test hole log or a driller's log with the returned application.

In order to retain its priority of filing, the original application and attachments must be returned to this office with the requested information on or before <u>July 25, 2016</u>, or within any authorized extension of time thereof. According to law, default in refiling of the completed application and attachments within the time allowed shall constitute forfeiture of priority date and dismissal of the application.

(over)

SCANNED

THIMESCH June 2, 2016 Page 2 of 2

If you have any questions, please contact me at (785) 564-6631 or by email at alex.whitesell@kda.ks.gov. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

ALWhood

Alex Whitesell

**Environmental Scientist** 

Water Appropriation Program

enclosures

pc: Stafford Field Office

### CLARKE WELL & EQUIPMENT, INC. FORMATION TEST HOLE / 2" OB WELL

	FC	ΥX			
			P	LUGGE	D 🗌
		T		Т	
	_	+	χ	+	-
KS STATE		<del></del>		-+	

JOB NUMBER13890		Т-		
WELL OWNER Jack Thimesch	WELL NOTH-1-16			
WELL USE Formation Test	APPR. NO	+	χţ	+ -
LEGAL 1/4 CE 1/4 NW 1/4 Sect 8 Twp 29  FSL, FEL	S Rng         9         W         Kingman         KS           COUNTY         STATE	+		-
GPS - 559412 E 4154807 N Z	Zone 14 NAD 27	+	†	+ -

<u>ormati</u>	on Log	SI	ZE HOLE 5 " DIA. Electric Log SWL FGL SE	CTION 8					
ROM	ТО	FEET	FORMATION / COMMENTS	SAMPLES TAKEN					
0	2		Topsoil						
2	7		Clay, yellow, white						
7	20		Sand, gravel, fine to medium						
20	30		Clay, brown						
30	34		Clay, yellow						
34	40		Sand, fine to coarse						
40	50		Sand, fine to coarse, fine to medium gravel						
50	52		Clay, yellow, white						
52	56		Sand, fine to coarse, fine to medium gravel						
56	60		Clay, yellow, white, caliche						
60	63		Clay, gray, brown, yellow, caliche						
63	76		Sand, fine to coarse, fine to medium gravel						
76	77		Clay, brown, gray						
77	79		Sand, fine to coarse						
79	81		Clay, brown, gray						
81	85		Clay, brown, sandy, sand streaks						
85	100		Sand, fine to coarse, fine to medium gravel						
100	101		Clay, brown						
101	110		Sand, fine to coarse, fine gravel, brown, clay streaks						
110	137		Sand, fine to coarse, fine gravel, occasional brown or white clay streak						
137	141		Shale, red						
			WATER RESOURCE	<b>S</b>					
			RECEIVED						
			JUL 1 1 2016						
			KS DEPT OF AGRICULT	IRE					
			TO DEL TOT MONICOLI	/1 \ L.;					

WELL CONSTRUCTION				
JOB# 13890 ME	ELLOWANIER Jack	Thimeser	WELL NO.	
	ELI. OVANER I Jack Diremme			
HOLE DIA.	DIA	OOUTFRON	DIA. HOLE DRIULING ME IS/FII	T - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
SIZE CASING	· DIA IIII IIII III	VALLE MATERIAL III	S/FII	MATER 4.
SIZE SCREEN	" DIA.			MATERIL
SCREEN TYPE				
CASING AND SCREEN		GRA	EL PACK / ANNULAR SE	A
DESCRIPTION	FROM 10 FE	ET OFFENING	MATTERIAL	
		1000		
Casing left above of Total Casing and S				
	/ S   S   M   M   M   M   M   M   M   M			
Water Samples			Developm	n (
FROM TO CIÓ		Ultik ESIS		/61,00
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Disinfected with			Quantity	
What is the nearest source	o <sup>r</sup> po <b>ssit e co</b> ntar	nination'i 📗 📗		
Direction from we		How/many led		
Water level measurement t	tuite in the edia	j Yes Lando	Locking cap inst	
non	∄ All mensumeme	nts are from ground le	HILL DESIGNED BY	

							49,644
	Supply Well	Form W	WC 5				
WATER WELL	WATER WELL:	Form W	WC-3			Resources App. N	Range Number
County:	Kingman	1/4 1/4 CE	E 1/4 NW 1/4	.	8	T 29 S	R 9 □E 🛛 W
	lress of Well Location;	if unknown, distance &	& direct <u>io</u> n	Globa	l Positioning	System (GPS) info	ormation:
	n or intersection: If at			Latitu	ıde:	37.340199 -08.327854	ormation: (in decimal degrees) (in decimal degrees)
Approximately 6.5	5 miles north and 9 n	niles west of Spivey	<b>'</b> .	Long	itude:	Unknown	(in decimal degrees)
				תנוזפנו 🗝	n: I I WGS X	4, 🛛 NAD 83, 🗀	Ī NAD 27
	COWNER: Jack Thiress, Box #: 11716 S			Calle	etion Methode		· · · · · · · · · · · · · · · · · · ·
	Code : Spivey,				OPS UNIT (Mak Dioital Man/Ph	oto Tonographi	c Map, Land Survey
——————————————————————————————————————	- Opivey,	····		Est. A	ccuracy: [ <	3 m, 🛛 3-5 m, 🗆	5-15 m, >15 m
3 LOCATE WELL WITH AN "X" IN	4 DEPTH OF	COMPLETED WEL	т	114	6		
SECTION BOX:							(3)ft.
N	WELL'S STATI	C WATER LEVEL	`48 <sub>ft</sub>	. below	land surface	measured on mo/d	3) ay/yr 06/16/16
	Pump	test data: Well wate	r was not ch	ecked n	. after	hours pum	pinggpm
-NW-x -NE-	- EST. YIELD	gpm. Well water	r was 115		. atter in	hours pum	ping gpm
w	Bore Hole Diam WELL WATER	TO BE USED AS:	7 Public wa	ter suppl	v П Ge	othermal $\Pi$ I	niection well
-SWSE	│	☐ Feedlot ☐	Oil field wat	er suppl	y 🔲 De	watering 🔯 (	Other (Specify below)
111	☐ Irrigation	Industrial	Domestic-la	wn & ga	rden Mo	onitoring well	Supply Well
S	was a chemical/	bacteriological sample day/yr sample was sul	e suomittea t hmitted	o Depan	ment?	res 🔼 No	
1 mile	Water well disin	fected? Tyes 🔯	No			i	
5 TYPE OF CASI	NG USED: Steel	N PVC □	Other				
CASING JOINTS:	⊠ Glued □ Clan	nned   Welded	☐ Threade	а По	other (Specify)	)	
Casing diameter	5 in. to 92  ove land surface 2	ft., Diameter	in.	to	ft., Di	ameter	in. toft.
Casing height abo	ove land surface	in., Weight	2.30	_ lbs./f	t., Wall thick	eness or gauge No	0214
			Г	Other (S	Specify)		
Brass [	Stainless Steel Galvanized Steel	None used (open h	ole)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
SCREEN OR PERI	FORATION OPENING slot	S ARE:	Torch out	□ nei	lled holes	□ None (open hole	۵۱
Louvered sh	utter Key punched	Wire wrapped	Saw cut	Oth	er (specify)	Mone (open nor	
SCREEN-PERFOR	utter Key punched RATED INTERVALS:	From 92	ft. to 1	12	ft., From	ft. 1	to
CD AVEV	PACK INTERVALS:	From 20	ft. to 1	15	ft., From	<b>ft.</b> 1	to ft.
GRAVEL		From					
GROUT MATEI	RIAL: Neat ceme	nt Cement grout	Bento	nite [	Other	Ab.	
Grout Intervals: I	From 0 ft. to	20 ft., From		ft. to		From	ft. to ft.
What is the nearest s	source of possible conta	mination: es  Pit privy	Livestock	nene l	☐ Insecticide	stores 🗖 Oth	er (specify below)
Sewer lines	Cesspool		Fuel storage		Abandoned	water well	
	ewer lines 🔲 Seepage p	it 🔲 Feedyard	Fertilizer s		🔲 Oil well/ga	s well	None Known
Direction from w	LITHOLOG	IC LOC	Distance FROM	TO We		OC (cont ) or DLU	GGING INTERVALS
	opsoil	IC LOG	FROM	10	gravel	og (cont.) or PLU	GGING INTERVALS
	lay, yellow, white		56	60		w, white, calich	e
7 20 S	and, gravel, fine to n	nedium	60	63	Clay, gray	, brown, yellow,	caliche
	lay, brown		63	76			to medium gravel
	lay, yellow		76	77	Clay, brow		
	and, fine to coarse and, fine to coarse, t	ine to medium	77 79	79 81	Clay, brov	to coarse	
	ravel	inc to medium	81	85		vn, gray vn, sandy, sand	streaks
	lay, yellow, white		85	100			to medium gravel
52 56 S	and, fine to coarse, t	ine to medium			Continued	on back side	
7 CONTRACTOR	'S OR LANDOWNER n and was completed or	'S CERTIFICATION	N: This wate	r well v	vas 🔀 constr	ucted, reconstr	ucted, or plugged
	n and was completed or Contractor's License No					o the best of my k on (pno/day/year)	
under the business n	Ola de	Well & Equipment	i, Inc.		gnature)		
INSTRUCTIONS: Use t	vnewriter or hall point pe	n. PLEASE PRESS FIRML	Y and PRINT	learly. P	ease fill in blank	s and check the correct	ct answers. Send three copies
Telephone 785-296-552	2. Send one copy to WAT	and Environment, Bureau ER WELL OWNER and re	tain one for y	our recor	ds. Include <u>fee</u>	of \$5.00 for each <u>co</u>	Topeka, Kansas 66612-1367. onstructed well. Visit us at
http://www.kdheks.gov/w SA 82a-1212	vaterwell/index.html.						
D:1 024-1212							

599 <b>WATE</b> l	13890 R WEL	Supply Well L RECORD	F	orm WV	WC-5	Div	vision of Wate	r Reso	urces /	.γp. No	, [			
1 LOCA	ATION (	OF WATER WELL:	Fraction			Section	n Number		nship				lumbe	r
Coun	ty:	Kingman	1/4	1/4 CE	1/4 NW 1/4		8	T	29	S	R	9	ΠE	$\boxtimes W$
				,										
FROM	TO	LITHOLOG	GIC LOG		FROM	ТО	LITHO. L	OG (c	ont.) c	r PLU	JGGI	NG	INTER	VALS
100	101	Clay, brown												
101	110	Sand, fine to coarse,	fine gravel,	brown										
		clay streaks												
110	115	Sand, fine to coarse,												
		occasional brown or	white clay s	treak										
	T													

JUL 08 2016

KS GEO SURVEY

		(Date)
Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 109 SW 9 <sup>th</sup> Street, 2nd Floor Topeka, Kansas 66612-1283		
Topeka, Nalisas 00012-1203	Re:	Application File No. <u>৬৭</u> ,৮५५
Dear Sir:		Minimum Desirable Streamflow
I understand that a Minimum Desirable Stre the legislature for the source of supply to which the		
I understand that diversion of water purs regulation any time Minimum Desirable Streamflow		
I also understand that if this application is apply the Division of Water Resources, when I would this could affect the economics of my decision to apply the state of the economics of my decision to apply the state of the economics of my decision to apply the state of the economics of my decision to apply the economics of the economic economics.	not be	allowed to divert water. I realize that
I am aware of the above factors, and wi Division of Water Resources proceed with proces referenced application.		
	Signati	ure of Applicant
State of Kansas ) ) ss ) ss )	(Print A	Applicant's Name)
I hereby certify that the foregoing instrume before me this day of, 20	nt was <u><b>0</b> </u> .	signed in my presence and sworn to
MICHAELA KIRMER My Appointment Expires April 25, 2018  My Commission	Notary	uhela Kuur Public
WATER RESOURCES RECEIVED		

JUL 1 1 2016 KS DEPT OF AGRICULTURE
DWR 1-100.171 (Revised 03/27/2008)

WATER RESOURCES RECEIVED

MAY 2 3 2016

WATER RESOURCES RECEIVED

SCANNED

UNACCEPHABLE FOR PRICE

## 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

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7805 W2 28060 24 mily him 28

notant Den Swope

Hent moore 11755 Sw 70st Lenn Hybright

1320 Research Park Drive Manhattan, Kansas 66502 Kansas
Department of Agriculture

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

Sam Brownback, Governor

Jackie McClaskey, Secretary

May 26, 2016

DAN THIMESCH 11716 SW 80TH ST SPIVEY KS 67142

RE: Application File No. 49644

Dear Sir or Madam:

Your application for permit to appropriate water in 8-29S-9W in Kingman 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,

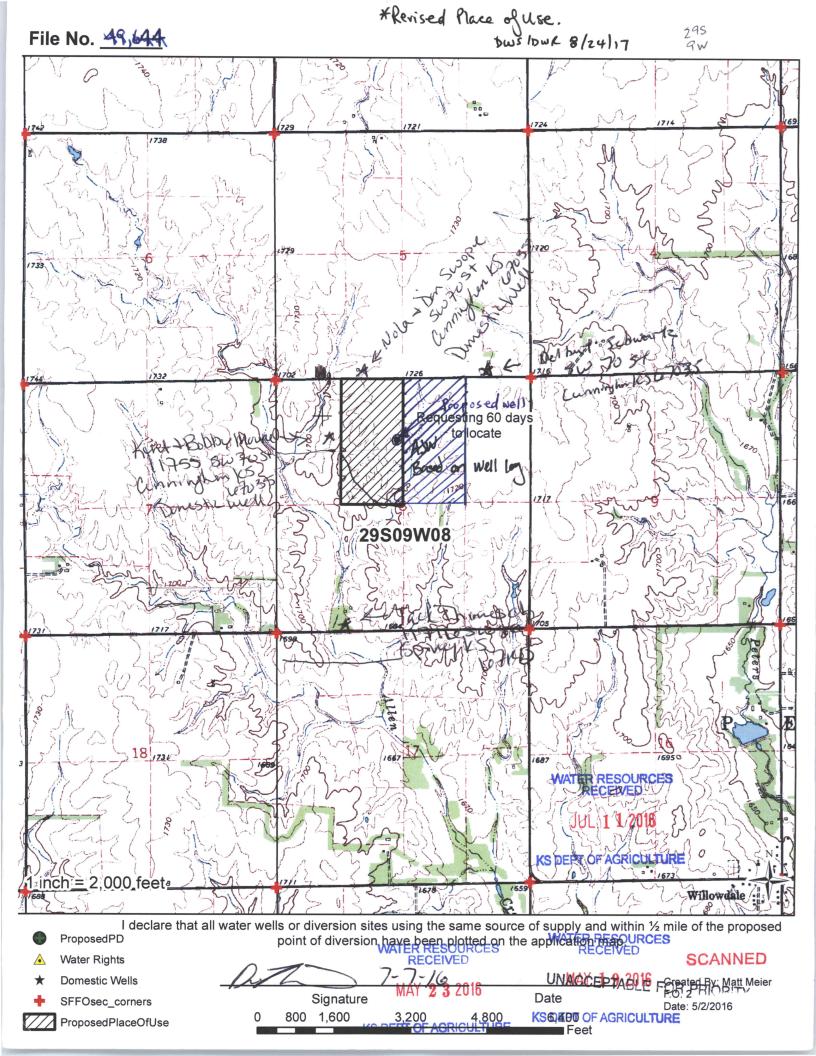
Brent A Turney, P.G.

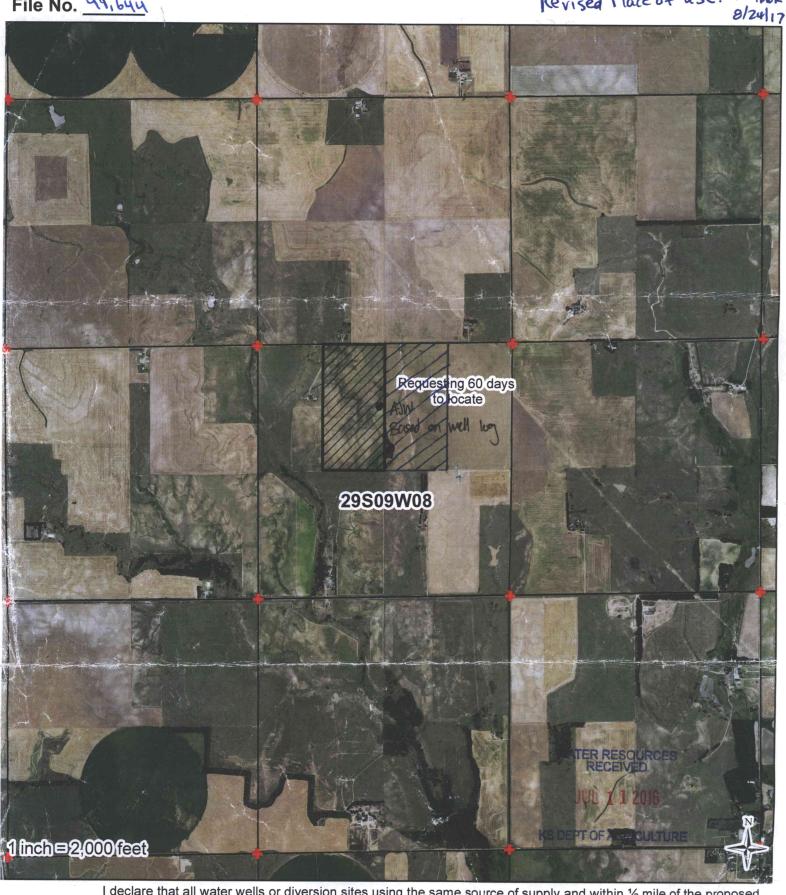
Change Application Unit Supervisor Water Appropriation Program

BAT: ALH

pc: STAFFORD Field Office

GMD





I declare that all water wells or diversion sites using the same source of supply and within ½ mile of the proposed point of diversion have been plotted on the proposed state of the proposed point of diversion have been plotted on the proposed point of diversion have been plotted on the proposed point of diversion have been plotted on the proposed point of diversion have been plotted on the proposed point of diversion have been plotted on the proposed point of diversion have been plotted on the proposed plotted plotted on the proposed plotted p ProposedPD

Water Rights

**Domestic Wells** SFFOsec\_corners

800 1,600

Date

Date: 5/2/2016 FeeKS DEPT OF AGRICULTURE

UNACCEPTABLE OF PARTITY

Signature

3,200 KS DEPATROP AGRICUSTATORE