# Kansas Department of Agriculture Division of Water Resources

# PERMIT OF NEW APPLICATION WORKSHEET

1. File Number: <b>496</b>	39	2. Status Change Di	3. Field Office:	4. GMI	D: <b>5</b>
5. Status: Approved	☐ Denied by D	WR/GMD [	Dismiss by Request	/Failure to Return	
6. Enclosures:   Check Valv	ve	Water Tube	☐ Driller Copy	⊠ Meter	
7a. Applicant(s) New to system □	Person ID 649 Add Seq# <b>£ 2</b>		downer(s) to system	Person I Add Sec	
SKYLAND GRAIN GUY MARTIN PO BOX 280 JOHNSON KS 6785	Person ID Add Seq#	7d. Miss New	c. to system □	Person I Add Sec	
WUR Correspondent	Person ID	9. Use o	f Water: Changing	? □ Yes	□ No
New to system ☐ Overlap File (s) WUC Agree ☐ Yes ☐ No <b>7A</b>	Add Seq# Notarized WUC	☐ IRR ☐ STK ☐ HYD	☐ Groundwater☐ REC☐ SED	☐ Surface V ☐ DEW ☐ DOM	☐ MUN ☐ CON CHRG
10. Completion Date: <b>12/31/</b>	<b>2017</b> 11. Perfe	ection Date: <b>12/31</b>	<b>/2021</b> 12.	Exp Date:	
13. Conservation Plan Required	·				
			Date Prepared: \$	9/28/2016 By: 0   4   ていし By:	EMC LCM

File No.	49,639	)		15.	Formatio	n Cod	e: 113			Drain <b>Ninn</b>	age B <b>escah</b>	asin: S River	South	Fork		C	County:	PRAT	Т	Sp	ecial U	se:		Stream:	
16. Point T MOD	s of Diver	rsion	_								-					17. R	ate and	d Qua ithoriz	-	OD			Addition	nal	
DEL ENT	PDIV		Qu	alifier	s	٦	Г	R		ID	'N		1	N			ate pm			antity ngy		Rate gpm		Quantity mgy	Overlap PD Files
1	85325	N	W I	NW S	W 3	2	<b>27S</b>	11	w :	3	24	31	519	91	9	2GP	М		4.88	7 MG	Υ	92GP	M 4	.887 MGY	NONE
															_										
							-											-		-					
18. Stora						F	Qua	ntity _					_ac/ft	A	dditior	nal Ra	te				NF	Add	itional Qu	uantity	ac/ft
	ition:																								
20. Meter	Required	l? ⊠	Yes	□No		То	be inst	talled b	by		12	2/31/													
21. Place	e of Use						NE	<b>1</b> / <sub>4</sub>			NV				sv	V¼			s	E¼		Total	Owner	Chg?	Overlap Files
MOD DEL ENT F	PUSE	S	Т	R	ID	NE 1/4	NW 1/4	sw %	SE %	NE %		sw VG F		NE 17FR		sw %	SE V			sw 1	SE ½	<u> </u>			
MOD 6	7771	32 2	75	11W	2		Ļ									5110							7a	NO	NONE
		_																							
-					<del></del>																				
				<u>.</u>			_					_													
Commen	ts:					<u>.                                    </u>											·						-		

# Kansas Department of Agriculture Division of Water Resources WAIVER REQUEST & WAIVER RULE WORKSHEET

File Number:	49,639	FO <u>: 2</u>	<u>GMD</u> : 5
--------------	--------	---------------	----------------

# **WAIVER REQUEST:**

UMW	Date Requested	Rule ID	Applies	Rule Type	Rule Subtype
IND	9/28/2016	139 GMD 5 Well Spacing		Well Spacing Domestic	Well to Well Spacing Domestic
Rule Number	Date Granted	Date Denied	Justification:	Proposed existing well fails to meet sp	
K.A.R. 5-25-2(a)(2)	10/3/2016			GMD No.5 recommends waiver of spacing K.A.R. 5-25-2(a	

# **WAIVER RULE:**

Rule ID	Applicability	Туре	Subtype	Rule Number	Date Active	Date Inactive

Date Prepared	9/28/2016	By <u>emc</u>
Date Entered	10/3/201	16 By UM



#### KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

#### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

## WAIVER OF REGULATION K.A.R. 5-25-2 (a) (2) Well Spacing

Date: <u>不화. 공</u>, 2016

Re: Application, File No. 49,639

- 1. That the according to K.A.R.5-25-2 (a) (2) states in part that the spacing criteria for domestic wells shall be 660 feet from the proposed point of diversion.
- 2. That the proposed point of diversion under the new application File No. 49,639 is located less than the required 660 feet from several domestic wells within the town of Cairo, Kansas.
- 3. That there are six domestic wells located within the 660 feet spacing radius of the proposed point of diversion. That the proposed point of diversion under the referenced file is an existing well and has been in place since 1992 without any recorded impairment concerns.
- 4. That the application was filed to bring the existing well into compliance with the Kansas Water Appropriation Act for a permanent water appropriation permit.
- 5. That the Groundwater Management District No. 5 recommended a wavier which is consistent with the Groundwater Management District No. 5 Well Spacing Rules and Regulations based on K.A.R. 5-25-2 (a) (2).
- 6. That a waiver of well spacing will not prejudicially or unreasonably affect the public interest and should not impair any existing water rights.

Comments:

David W. Barfield, P.E

Chief Engineer

Division of Water Resources Kansas Department of Agriculture

# KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

#### **MEMORANDUM**

TO: Files DATE: September 28, 2016

FROM: Erin McGrogan RE: Application File No. 49,639

The referenced application has been filed by Skyland Grain of Cairo, Kansas to appropriate 4.887 mgy (15 acre-feet) of groundwater per calendar year for industrial use at a revised diversion rate not to exceed 92 gallons per minute. The proposed quantity will be used in a co-op for mixing fertilizer for sprayers. The proposed point of diversion is located within the South Fork Ninnescah River and within the boundaries of the Big Bend Groundwater Management District No. 5. The proposed quantity meets the criteria requirement of 15 acre-feet based on K.A.R. 5-25-15.

The proposed point of diversion is located in the Northwest Quarter of the Northwest Quarter of the Southwest Quarter of Section 32, Township 27 South, Range 11 West, Pratt County. The proposed place of use is located in the Southwest Quarter of Section 32, Township 27 South Range 11 West, Pratt County. The applicant provided information that this is an existing well. The source of the water appears to be the alluvial aquifer. The coo-op has two additional wells that are located within 1,000 feet east of the proposed point of diversion. The two wells are defined as domestic use and are utilized for emergency purposes only.

The applicant provided an updated list of all wells located within a one-half mile radius of the proposed point of diversion and within the town of Cairo, Kansas. There are approximately 22-25 domestic wells located within this radius. Well spacing requirements based on K.A.R. 5-25-2 are 660 feet for domestic wells and 1,320 feet radius of non-domestic wells. There are no non-domestic well located within the required radius. All known domestic well owners were notified by letter on the proposed appropriation. A petition letter received from 10 nearby well owners was received in DWR on July 18, 2016 expressing concerns of the applicant's use of water. A DWR response letter was sent on July 20, 2016 to the respondent Nancy Armstrong, who stated that the response letter will be circulated to all well owners with all of the domestic well owners residing in the town of Cairo.

A request for review and a copy of the application was sent to the Groundwater Management District No. 5 was sent on August 8, 2016. All the information on nearby domestic wells along with comments were copied to the District. Due to the large number of domestic wells in this area, the District elected to perform a field inspection to verify all existing domestic well locations within the 660 feet of the proposed point of diversion. A total of six existing domestic wells were located within this spacing radius. (See map) On September 13, 2016 DWR received a recommendation from the District for the referenced file. In this recommendation the district stated that the application met the criteria for the 15 acre-feet exemption based on K.A.R. 5-25-15, but failed to meet the spacing requirements for existing domestic wells. In addition the applicant's two wells on the co-op facility property were determined to be domestic wells. The District recommended a waiver of well spacing to the existing domestic wells and the condition that the co-op facility remaining two wells be used only for domestic purposes.

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 and 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.

In an e-mail correspondence dated September 23, 2016 from Jeff Lanterman Water Commissioner of the Stafford Field Office, Mr. Lanterman indicated he had no objection to the approval of the referenced application.

Based on the above discussion, and that no water rights will be effected with the approval, it is recommended that the referenced application be approved as a 15 acre-feet exemption with a waiver of spacing based on the District recommendations.

Erin McGrogan
Environmental Scientist
Permits Unit

### McGrogan, Erin

From:

Lanterman, Jeff

Sent:

Friday, September 23, 2016 8:59 AM

To: Cc: McGrogan, Erin Conant, Cameron

Subject:

FW: File No. 49,639 Skyland Grain 32-27S-11W, Pratt County; Ind use; GW; GMD No.

5;15AF exemption @92gpm

Attachments:

49639Skyland Grain MEMO Ind use 15AF gmd 5.docx; 49639.jpg;

20160915100756267.pdf

Erin;

I attended this meeting and helped this application along. There is ample water available here with no area groundwater level declines. I think it can be approved.

I think we can go ahead and approve this application without additional conditions related to the other domestic wells owned by Skyland grain. I would just mention that they are for domestic use only in the cover letter.

If they are used for other than that we would address the potential compliance problem.

The Armstrong's who were present stated that their well was only 18' deep. So they can't claim impairment until they are actually able to access the aquifer.

Thanks Erin and have a good weekend!

Jeff

From: Conant, Cameron

**Sent:** Friday, September 23, 2016 8:38 AM **To:** Lanterman, Jeff <Jeff.Lanterman@ks.gov>

Subject: FW: File No. 49,639 Skyland Grain 32-27S-11W, Pratt County; Ind use; GW; GMD No. 5;15AF exemption

@92gpm

Jeff, you were at the GMD#5 meeting when this was discussed and ultimately recommended for approval (your notes from that meeting are below in red). GMD provided a recommendation with a waiver of spacing and no additional conditions. Please recall, there are 2 additional wells on site at the COOP. These wells should only be used for domestic purposes. Erin indicated in her email that we would add additional conditions to say that only the one well is permitted for industrial use, the other two can only be used for domestic purposes. Erin, this was not in the GMD recommendation, it appears that this additional condition would be from DWR. Might change the last line of paragraph 4 in the memo as necessary.

I guess with the additional condition, we are covered regarding the other two wells. I wonder if we should send a NONC-CD on the other two wells for anything but domestic uses (threat to divert w/out a permit) when the approval document is sent out? If we NONC-CD on the front end, it should be really clear that they can only use the one well. Your call on the additional condition/NONC-CD and I'm open to discussion about the necessity of the additional condition or the NONC-CD.

In any event, this application can be recommended for approval with a waiver of spacing. We've discussed the existing logs, proposed rate (which has been lowered to 92gpm), and distance to domestic wells.

Please pass on to	Erin if you agree.
-------------------	--------------------

Cameron			
Frin:			

GMD voted to approve it last night as is with a waiver of spacing.

That east well GMD was wanting plugged is kind of a safety wash for employees if they get chemicals on them so they want to leave the well. It isn't used for much other than they sometimes wash rigs or a truck(Murphy said they would stop that). They decided to leave it and call it domestic. The Armstrong's were present and we explained impairment to them. Their wells are only 18' deep and they know that they may have to go deeper before they can claim impairment.

I chatted with Aaron Murphy last night about the measurement tube. They only pump 90-94 gpm out of the well and he said he doesn't want to drill an observation well so I told him you would get with him about decreasing the flow rate on the app and permit.

If for some reason he decides he wants the 150 be sure to highlight the measurement tube requirements in the transmittal letter and that an observation well will probably be required in place of a measurement tube.

From: McGrogan, Erin

Sent: Thursday, September 15, 2016 10:15 AM

**To:** Lanterman, Jeff **Cc:** Conant, Cameron

Subject: File No. 49,639 Skyland Grain 32-27S-11W, Pratt County; Ind use; GW; GMD No. 5;15AF exemption @92gpm

Jeff and Cameron, Attached is the memo, map, GMD No. 5 recommendation with waiver of well spacing for the above file. We will condition the permit for the two co-op wells that they be used for domestic purposes only. The rate was revised to reflect the actual pump capacity and no water well measurement tube requirement. Erin

Erin McGrogan, Environmental Scientist Division of Water Resources 1320 Research Park Drive Manhattan, Kansas 66502 (785) 564-6640 erin.mcgrogan@ks.gov



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

Jackie McClaskey, Secretary

Governor Sam Brownback

SKYLAND GRAIN ATTN GUY MARTIN PO BOX 280 JOHNSON KS 67855 October 4, 2016

FILE COPY

Re: Appropriation of Water, File No. 49,639

Dear Mr. Martin:

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

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

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

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

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 a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely

New Application Unit Supervisor

Water Appropriation Program

BAT: emc Enclosures

pc: Stafford Field Office

GMD No. 5



#### KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

#### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

# APPROVAL OF APPLICATION and PERMIT TO PROCEED

(This is not a Certificate of Appropriation)

This is to certify that I have examined Application File No. 49,639 of the applicant

# Skyland Grain PO Box 280 Johnson Kansas 67855

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 19, 2016.
- 2. That the water sought to be appropriated shall be used for industrial use located in the Southwest Quarter (SW¼) of Section 32, Township 27 South, Range 11 West, Pratt County, Kansas.
- 3. That the authorized source from which the appropriation shall be made is groundwater from the alluvial aquifer, to be withdrawn by means of one (1) well located in the Northwest Quarter of the Northwest Quarter of the Southwest Quarter (NW¼ NW¼ SW¾) of Section 32, more particularly described as being near a point 2,431 feet North and 5,191 feet West of the Southeast corner of said section, in Township 27 South, Range 11 West, Pratt 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 92 gallons per minute (0.204 c.f.s.) and to a quantity not to exceed 4.887 million gallons (15.0 acre-feet) of water for any calendar year.
- 5. That installation of works for diversion of water shall be completed on or before <u>December 31</u>, <u>2017</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.
- 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, 2021</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, which is currently \$100.00.

File No. 49,639 Page 2

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.

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

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

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

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

Ordered this 3 day of 1000 , 2016, in Topeka, Shawnee County, Kansas.

David W. Barfield, P.E.
Chief Engineer
Division of Water Resources
Kansas Department of Agriculture

State of Kansas

County of Riley

The foregoing instrument was acknowledged before me this day of day of David W. Barfield, P.E., Chief Engineer, Division of Water Resources, Kansas Department of Agriculture.

KAREN HUNTER
My Appointment Expires
October 24, 2018

Votary Public

#### **CERTIFICATE OF SERVICE**

On this day of Defober , 2016, I hereby certify that the foregoing Approval of Application and Permit to Proceed, for File No. 49,639, dated Deber 3921 (was mailed postage prepaid, first class, US mail to the following:

SKYLAND GRAIN ATTN GUY MARTIN PO BOX 280 JOHNSON KS 67855

WITH PHOTOCOPIES TO

GMD NO 5

STAFFORD FIELD OFFICE

**DIVISION OF WATER RESOURCES** 

WATER RESOURCES RECEIVED

MAY 1 9 2016

\\'.'\'O

KS DEPT OF AGRICULTURE

# KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

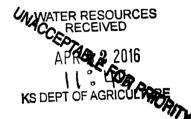
**DIVISION OF WATER RESOURCES** 

David W. Barfield, Chief Engineer

WATER RESOURCES PROPERTY
MAY 18 2016
MAY 18 2016
MEDIT OF AGRICULTURE

# 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: Johnson		State KS	Zip Code <u>67855</u>
	Telephone Number: (620	0) 318-6050		
2.	The source of water is:	☐ surface water in		
	OR	☑ groundwater in So	uth Fork Ninnescah River	tream) age basin)
į.	when water is released fro	om storage for use by wat le date we receive your a	ter assurance district memb	may be subject to administratio ers. If your application is subjec he appropriate form to complet
<b>3</b> .	The maximum quantity of	f water desired is 15	acre-feet OR 4,887,70	65 gallons per calendar yea
3. € 13.	The maximum quantity of to be diverted at a maxim	f water desired is 15 num rate of 600	्र्यु व्यक्त-feet OR <u>4,887,7</u> 0 gallons per minute OR	65 gallons per calendar yea
limit.	to be diverted at a maxim Once your application ha	s been assigned a prioriter under that priority number and maximum quantity	gallons per minute OR ty, the requested maximum per can <u>NOT</u> be increased.	rate of diversion and maximur Please be certain your requeste nd reasonable for your propose
imid	to be diverted at a maxim Once your application ha	s been assigned a prioriter under that priority number and maximum quantity nent with the Division of V	gallons per minute OR ty, the requested maximum per can <u>NOT</u> be increased. It of water are appropriate ar Vater Resources' requireme	rate of diversion and maximur Please be certain your requeste nd reasonable for your propose
inid	to be diverted at a maxim  Once your application ha requested quantity of wate maximum rate of diversio project and are in agreem	s been assigned a prioriter under that priority number and maximum quantity nent with the Division of Voce appropriated for (Check	gallons per minute OR ty, the requested maximum per can <u>NOT</u> be increased. It of water are appropriate ar Vater Resources' requireme	rate of diversion and maximur Please be certain your requeste nd reasonable for your propose
imid	to be diverted at a maxim  Once your application ha requested quantity of wate maximum rate of diversio project and are in agreem  The water is intended to be	s been assigned a prioriter under that priority number and maximum quantity nent with the Division of Voce appropriated for (Check	gallons per minute OR ty, the requested maximum per can <u>NOT</u> be increased. I of water are appropriate ar Vater Resources' requirement k use intended):	cubic feet per second rate of diversion and maximur Please be certain your requestend reasonable for your propose ents.  (d) □ Water Power
imid	to be diverted at a maximum once your application has requested quantity of water maximum rate of diversion project and are in agreem.  The water is intended to the control of the contro	s been assigned a prioriter under that priority number and maximum quantity nent with the Division of Voce appropriated for (Check (b)   Irrigation	gallons per minute OR ty, the requested maximum per can <u>NOT</u> be increased. It of water are appropriate are Vater Resources' requirement (c) □ Recreational	rate of diversion and maximur Please be certain your requeste nd reasonable for your propose ents.  (d)   Water Power  (h)   Sediment Control
ir well	to be diverted at a maximum once your application has requested quantity of water maximum rate of diversion project and are in agreem.  The water is intended to be a continuous of the continuo	s been assigned a priority number under that priority number and maximum quantity nent with the Division of Voce appropriated for (Check (b)	gallons per minute OR ty, the requested maximum per can NOT be increased. It of water are appropriate are Vater Resources' requirement (c)	rate of diversion and maximus Please be certain your requeste nd reasonable for your propose ents.  (d)   Water Power  (h)   Sediment Control

DWR 1-100 (Revised 02/12/2014)

SCANNED

\* \* 9-9-2016 perapplicant emc/Dupe

5/19/2016 CCM

File No.	49639
I II <del>C</del> INO.	•

<b>5</b> .	The location of the propose	ed wells, pump sites or other wo	rks for diversion of water is:	
	acre tract, unless yo	to be accepted, the point of dive ou specifically request a 60 day ed, minimal legal quarter section	period of time in which to local	
	(A) One in the <u>NW</u> quarte	r of the <u>NW</u> quarter of the <u>SW</u> o	uarter of Section <u>32,</u> more par	ticularly described as
	being near a point 2,43	31 feet North and 5,191 feet Wes	st of the Southeast corner of said	d section, in Township
	<u>27</u> South, Range <u>11</u> V	Vest, Pratt		County, Kansas.
	(B) One in the qua	arter of the quarter of the	quarter of Section	, more particularly
	described as being ne	ear a point feet North an	d feet West of the Sou	theast corner of said
	section, in Township _	South, Range Eas	t/West (circle one),	County, Kansas.
		arter of the quarter of the		
	described as being ne	ear a point feet North an	d feet West of the Sou	theast corner of said
	section, in Township _	South, Range Eas	t/West (circle one),	County, Kansas.
	(D) One in the qua	arter of the quarter of the	quarter of Section	, more particularly
	described as being ne	ear a point feet North an	d feet West of the Sou	theast corner of said
	section, in Township _	South, Range Eas	t/West (circle one),	County, Kansas.
	wells, except that a single a	roundwater, a separate applicat application may include up to fou pply which do not exceed a max	r wells within a circle with a qua	arter (¼) mile radius in
	four wells in the same local	as two or more wells connected I source of supply within a 300 fo num diversion rate of 800 gallon	oot radius circle which are bein	g operated by pumps
6.	The owner of the point of d	liversion, if other than the applic	ant is (please print):	
	Same as applicant			
		(name, address and tele	ephone number)	
	1 112 - 2 -	(name, address and tele	ephone number)	
	landowner's authorized rep	e of legal access to, or control resentative. Provide a copy of a u thereof, you may sign the follo	recorded deed, lease, easeme	the landowner or the ent or other document
	landowner or the land	to, or control of, the point of didowner's authorized represental correct.	ive. I declare under penalty of	perjury that the
	Executed on5	<u> 17</u> , 20 <u>16</u>	Applicant's Signatur	ıre.
	The applicant must provide	the required information or sign tion of the application will cause	ature irrespective of whether th	ney are the landowner.
7	• •		1 well & 1 nump	
7.	ine proposed project for d	iversion of water will consist of	(number of wells, pumps	or dams, etc.)
	and was completed (by) _	JULY 8 19	Day/Year - each was or will be comple	eted)
8.	The first actual application	of water for the proposed bene	ficial use was or is estimated t	o be <u>ASAP</u> (Mo/Day/Year)

WATER RESOURCES RECEIVED

MAY 1 9 2016

File No. 49639
----------------

9.	Wil	Il pesticide, fertilizer, or other fore	gn substance be injected into the	water pumped from the diversion works?
			valve shall be required.	
	All	chemigation safety requirements	must be met including a chemiga	tion permit and reporting requirements.
10.	sub		attach a reservoir area capacity t	Vater Resources for assistance, prior to able and inform us of the total acres of
			for a permit for construction of thi ⊠ No	s dam and reservoir with the Division of
	•	If yes, show the Water Structure	es permit number here	
	•	If no, explain here why a Water	Structures permit is not required	N.A.
11.	sho sec	owing the following information. C	On the topographic map, aerial pho on corners and show the appropria	nap, aerial photograph or a detailed plat stograph, or plat, identify the center of the ste section, township and range numbers.
		works) should be plotted as de	scribed in Paragraph No. 5 of the	ank installations, dams, or other diversion as application, showing the North-South east corner of section.
CHES	) <sup>(b)</sup>	If the application is for groundwa mile of the proposed well or well address of the property owner of	ter, please show the location of an s. Identify each existing well as to r owners. If there are no wells wit	y existing water wells of any kind within ½ its use and furnish the name and mailing thin ½ mile, please advise us.
	(c)	If the application is for surface w 1/2 mile upstream from your prop		the landowner(s) ½ mile downstream and
	(d)	The location of the proposed pla photograph or plat.	ce of use should be shown by cros	shatching on the topographic map, aerial
	(e)	Show the location of the pipeline diversion to the place of use.	es, canals, reservoirs or other facil	ities for conveying water from the point of
		A 7.5 minute U.S.G.S. topogranumbers to: Kansas Geologica Kansas 66047.	phic map may be obtained by pro I Survey, 1930 Constant, Campus	oviding the section, township and range s West, University of Kansas, Lawrence,
12.	poi	ints or any of the same place of us		ile number that covers the same diversion to list any other recent modifications made application.
	No	ne		
		WATER RESOURCES RECEIVED	WATER RESOURCES RECEIVED	WATER RESOURCES RECEIVED

KS DEPT OF AGRICULTURE

MAY 1 9 2016

KS DEPT OF AGRICULTURE

**SCANNED** 

MAY UNA CORPTABLE FOR PRIORITYR 2 2 2016

				File No.	49639									
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	7/8/82_		<del> </del>										
	Total depth of well													
	Depth to water bearing formation			<u> </u>										
	Depth to static water level													
	Depth to bottom of pump intake pipe													
15.	(owner, tenant, agent or otherwise)  The owner(s) of the property where the water is used, if other than the applicant, is (please print):  Same as applicant  (name, address and telephone number)													
	(name, add	ress and telepl	none number	)										
16.	The undersigned states that the information this application is submitted in good faith.				r knowledge and that									
	Dated at Jo Hoson Cery, Kansa	s, this <u>/</u> 6	ay of	(month)	, 201L (year)									
_	KYLAND CRATIU, (Applicant Signature)	L20												
<u>B</u>	By Hay 12 (Agent or Officer Signature)													
_	(Agent or Officer - Please Print)													

WATER RESOURCES RECEIVED

(office/title)

<u>ESII</u>

Assisted by MJM/SFFO

UNACCEPWABLE SQBIBRIORITY

WATER RESOURCES RECEIVED

Date: 4/4/2016

MAY 1 9 2016 SCANNED

KS DEPT OF AGRICULTURE

M/AY 10, 2016 (Date)

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

Re:

Application

File No.

Minimum Desirable Streamflow

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

State of Kansas

(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this  $\frac{10^{12}}{10^{12}}$  day of  $\frac{10^{12}}{10^{12}}$ .

My Commission Expires:

AUDREY S. LAUPPE

WATER RESOURCES RECEIVED

WATER RESOURCES RECEIVED

FPTABLE FOR PRIORITY

DWR 1-100.171 (Revised 03/27/2008)

MAY 1 9 2016

KS DEPT OF AGRICULTURE

SCANNED

### INDUSTRIAL USE SUPPLEMENTAL SHEET

File No.	49639	*

			<del></del>								
		Name of Applicant (Please Prin	t): Skyland Grain								
ι.	Please descri	be type of industry or product pr	oduced: Mixing chemicals, fertili	zer, and washing containers							
			Standard Industrial Classificat	tion Code Number: 2874							
2.											
	PA	AST PRODUCT PRODUCTIO	N AND WATER DIVERTED, I	F APPLICABLE							
LAST 5 YEARS		AMOUNT OF PRODUCT	WATER DIVERTED (GALLONS)	GALLONS PER PRODUCT PER							

5 years ago

Last year

Present year

3. Please complete the following table to show your future water requirements:

#### ESTIMATED FUTURE PRODUCT PRODUCTION AND WATER DIVERTED

NEXT 5 YEARS	AMOUNT OF PRODUCT	WATER TO BE DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY
Year 1		4,887,765	
Year 2		4,887,765	
Year 3		4,887,765	
Year 4		4,887,765	
Year 5		4,887,765	<u> </u>

Number of days of operation of the industry per year is 365 days.

Please attach any tables, curves or additional information showing past, present and estimated future water requirements to substantiate the amount of water requested.

4. Please designate the legal description of the location where the water is to be used. Show in the space provided below the Section (S), Township (T), and Range (R), and the number of acres in each forty acre tract or fractional portion thereof.

s		р		NI	E¼			NV	V1/4			sv	V/4			SE	3/4		TOTAL
		K	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	TOTAL
32	27S	11W									Industrial Facility in SW 1/4								
	2/3	11 **																	

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

DWR 1-100.22 (07/07/2000)

WATER RESOURCES RECEIVED

MAY 1 9 2016

WATER RESOURCES RECEIVED WATER RESOURCES RECEIVED

MAY 1 UNACCEPTABLE FOR PRIORITY 2 2 2018 CANNED

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



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

September 9, 2016

Erin McGrogan Division of Water Resources Kansas Department of Agriculture 1320 Research Park Drive Manhattan, KS 66502

Dear Ms. McGrogan,

RE: Application File No. 49,639

Big Bend Groundwater Management District #5 has reviewed the above referenced application which proposes to divert up to 15 acre-feet of groundwater for industrial use in the SW¼ of Section 32, Township 27S, Range 11W in Pratt County, Kansas.

Applications that meet or exceed the provisions outlined in K.A.R. 5-25-15 are exempt from meeting the requirements of K.A.R. 5-25-4 (a). However, the above referenced application does not meet the minimum well spacing to nearby domestic wells per K.A.R. 5-25-2. The Board of Directors for the District reviewed the application at the September board meeting. Based on the information presented in the application and provided at the meeting by the applicant and nearby landowners, the Board voted to waive K.A.R. 5-25-2 to recommend approval of the above referenced application as presented.

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

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

Sincerely,

Orrin Feril Manager

> WATER RESOURCES RECEIVED

> > SEP 1 3 2016

KS DEPT OF AGRICULTURE



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

Jackie McClaskey, Secretary

Governor Sam Brownback

August 8, 2016

BIG BEND GROUNDWATER MANAGEMENT DISTRICT NO 5 P O BOX 7 125 S MAIN STAFFORD KS 67578

Re: Application File No. 49,639 Skyland Grain Cairo, Kansas

FILE COPY

#### Ladies and Gentlemen:

We are enclosing a copy of the application referred to above which appears to be in proper form. Please note the extensive nearby well information, maps, and comments from the nearby well owners.

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

Please submit your recommendations within the allotted time, or any authorized extension of time thereof. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Erin McGrogan
Environmental Scientist
Water Appropriation Program

**EMC** 

Enclosures

Pc: Stafford Field Office



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

Jackie McClaskey, Secretary

Governor Sam Brownback

July 12, 2016

SKYLAND GRAIN ATTN GUY MARTIN PO BOX 280 JOHNSON KS 67855 FILE COPY

RE: Application File No. 49,639

Dear Mr. Martin:

We have reviewed your application where you propose the quantity of 15 acre-feet (4.887 mgy) of groundwater at a rate of 600 gallons per minute for industrial use in a co-operative located in Cairo, Kansas. The following information is necessary in order to complete the review and processing of your application.

- Please provide a complete listing (full name and address) of all groundwater wells, non-domestic and domestic within a one-half mile radius of the proposed point of diversion. The list provided with the application was incomplete. Please plot each of the well locations with an X and sign the enclosed map.
- Also please provide justification for the rate based on the production days and use of the water.

We are advising you of these requirements in order to allow you an opportunity to supply the requested information. In order for the application to retain its priority of filing, the requested information, must be submitted to this office within 30 days or before <u>August 12, 2016</u>, or within any authorized extension of time thereof. Failure to provide the requested information within the time allowed shall constitute forfeiture of your priority date and dismissal of the application. If you have any questions, please contact me at (785) 564-6640. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

Ein Mchogan

Erin McGrogan Environmental Scientist Water Rights Section

Encls: EMC

pc:

Stafford Field Office

GMD No. 5

SCANNED

#### Address for land owners

Frank Allbritten 408 Cairo Main St Cunningham, Ks 67035

Steve Armstrong 102 w 1<sup>st</sup> Ave Cairo Cunningham, KS 67035

Cairo Repair/Mike Toalston 405 Pine St Cunningham, KS 67035

Jim Bergner 573 Sunrise Ave Pratt, KS 67124

Mary Bergner c/o Jim Bergner 573 Sunrise Ave Pratt, KS 67124

Dave Ward 805 S Oak St Pratt, ks 67124

Jeff Ward 401 S Thompson Pratt, Ks 67035

Georgia Perry 304 Pine St Cunningham, KS 67035-9105

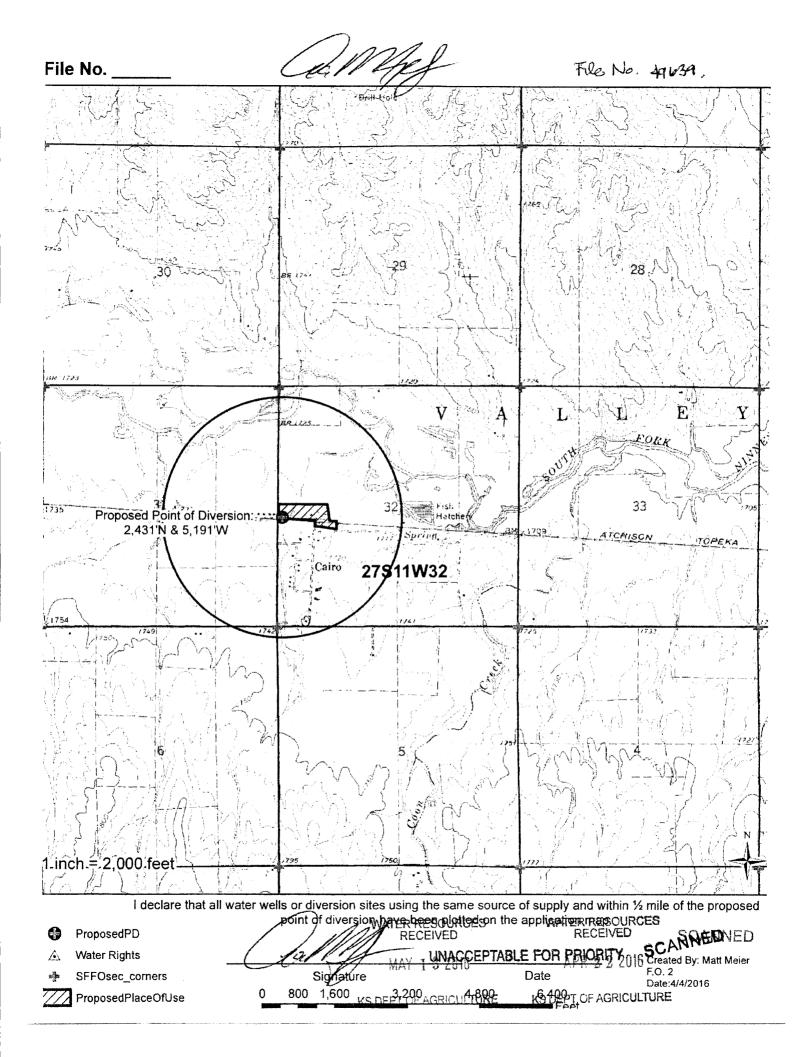
No address for the 4 wells west of the blacktop or Block

WATER RESOURCES RECEIVED

SCANNED

JUL 2 6 2016

KS DEPT OF AGRICULTURE







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

Jackie McClaskey, Secretary

Governor Sam Brownback

July 20, 2016

July 20, 2016

FILE COPY

NANCY ARMSTRONG 102 W FIRST CUNNIGHAMKS 67035

Re: Pending Application, File No. 49,639

Dear Ms. Armstrong:

This will acknowledge receipt of your letter, received in this office on July 18, 2016 in which you and the residents of Cairo, Kansas expressed concerns regarding the proposed appropriation of groundwater by Skyland Grain of Cairo, Kansas under the above referenced application. The application is proposing to appropriate groundwater for industrial use for mixing fertilizer for use in sprayers. The proposed existing well or wells are located within the boundaries of the Big Bend Groundwater Management District No. 5 located in Stafford, Kansas.

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. Incidentally as part of the review process the application will be reviewed by the Big Bend Groundwater Management District No. 5 before any further processing can proceed. The Big Bend Management District No. 5 District Manager Orrin Feril can be reached at (620)-234-5352 for additional information on review schedule and comments.

The applicable rules and regulations (K.A.R. 5-25-2) 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 (aquifer) for this pending application appears to be the alluvial aquifer, based on the well log that was submitted for the existing well. This source of water requires a minimum well spacing of 660 feet from any existing domestic well. Based on the location of your existing domestic wells in Cairo it appears there are several wells within this radius.

Additionally, the rules and regulations (K.A.R. 5-4-1and 5-4-1a) 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 water rights, 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 South Main Stafford, Kansas 67578 Telephone: (620)-234-5311

SCANNED

Skyland Grain File No. 49,639 Page 2

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 785-564-6640. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

Ein Mchogan

Erin McGrogan Environmental Scientist Water Rights Section

pc:

Stafford Field Office

GMD No. 5

Erin McGrogan Environmental Scientist Permits Unit 1320 Research Park Drive Manhattan, Ks 66502

Erin,

Thank you for returning my phone call regarding the Skyland Grain application for a water well permit – Application File No. 49,639 – in Cairo, Ks. As per our phone conversation, my husband and I as well as many of our neighbors are concerned that the permit does not show many of the domestic well in our community. We have had conversations with our neighbors that live in our community and others who own property in our community. We have two neighbors planning to build dwellings in our small town soon. We want to assure that we have plenty of usable and clean water now and in the future. As we discussed our wells are very shallow so we are very concerned about water usage by Skyland Grain now and in the future. As times change we are concerned about what they may choose to do with this well. We have put together a map that is more representative of the domestic wells that exist and I am including a copy of that rendition. We have not been able to contact all of our neighboring land owners in the half mile radius of Skyland's well but we have a pretty good idea of the wells that exist and would like to have those wells noted in case there are problems in the future.

Please feel free to contact us for any information that may prove to be useful to you in regard to this permit application. We have chosen to send this as a group and our neighbors and neighboring land owners have signed this petition. Again thank you for your explanation of this process and your kind attention to this matter.

Nancy Armstrong

102 W. First

Cunningham, Ks 67035

620-450-7476

WATER RESOURCES
RECEIVED

JUL 1 8 2016

KS DEPT OF AGRICULTURE

SCANNED

SCANNED



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

Jackie McClaskey, Secretary

Governor Sam Brownback

FILE COPY

June 20, 2016

NANCY ARMSTRONG 102 W FIRST CUNNINGHAM KS 67035

Re<sup>.</sup>

Application File No. 49,639

Dear Sir or Madam:

This is to advise you that Skyland Grain of Cairo, Kansas has filed the application referred to above for a permit to appropriate 15 acre-feet (4.887 million gallons) of ground water per calendar year for industrial use to be diverted at a maximum rate of 600 gallons per minute, from one well at the following location:

one (1) well located at the Northwest Quarter of the Northwest Quarter of the Southwest Quarter of Section 32, Township 27 South, Range 11 West, Pratt County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being 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 about the referenced application please contact me at 1-785-564-6640.

Sincerely,

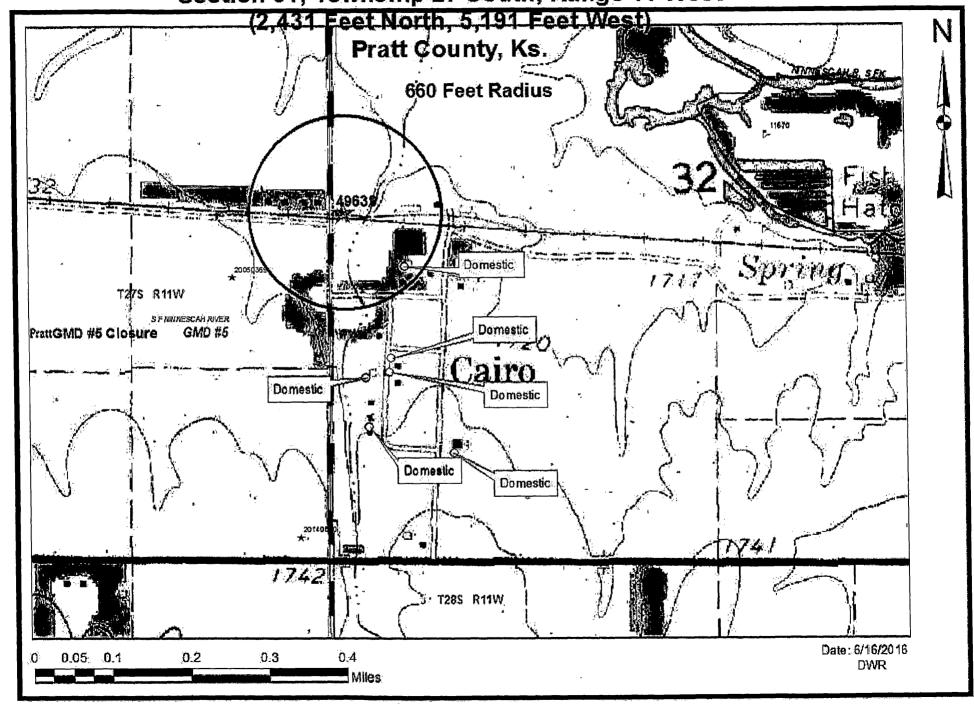
Eur Mchogan

Erin McGrogan Environmental Scientist Permits Unit

Enclosure: emc

pc: Stafford Field Office

File No. 49,639 Skyland Grain Section 31, Township 27 South, Range 11 West





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

Jackie McClaskey, Secretary

Governor Sam Brownback

FILE COPY

June 20, 2016

RANDY REIF 304 PINE CUNNINGHAM KS 67035

Re: Application File No. 49,639

Dear Sir or Madam:

This is to advise you that Skyland Grain of Cairo, Kansas has filed the application referred to above for a permit to appropriate 15 acre-feet (4.887 million gallons) of ground water per calendar year for industrial use to be diverted at a maximum rate of 600 gallons per minute, from one well at the following location:

one (1) well located at the Northwest Quarter of the Northwest Quarter of the Southwest Quarter of Section 32, Township 27 South, Range 11 West, Pratt County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being 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 about the referenced application please contact me at 1-785-564-6640.

Sincerely,

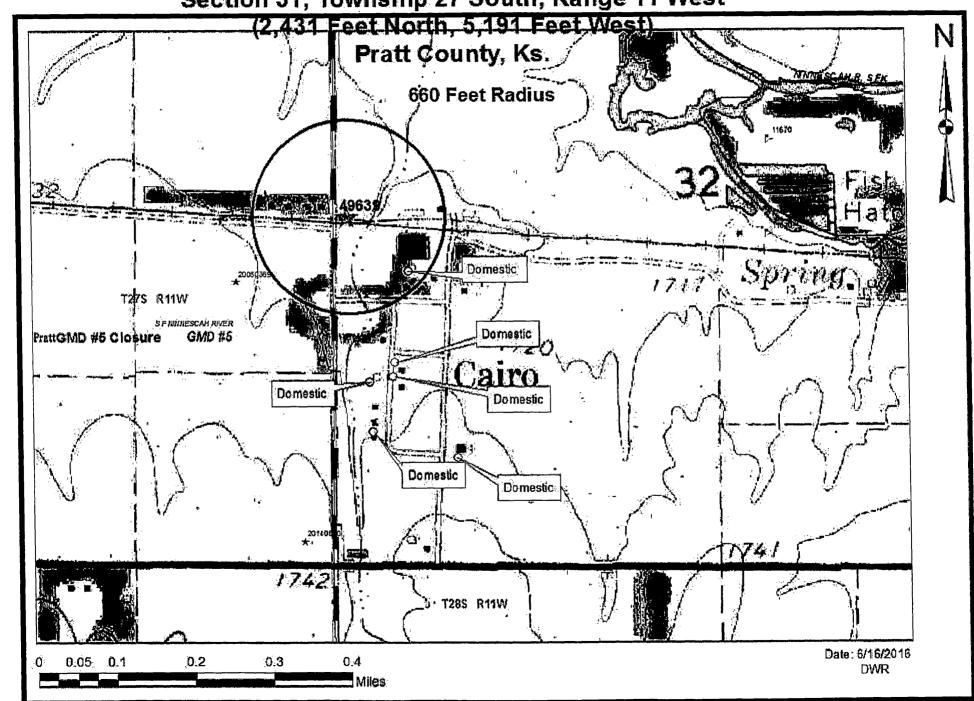
Ein Mchogan

Erin McGrogan Environmental Scientist Permits Unit

Enclosure: emc

pc: Stafford Field Office

File No. 49,639 Skyland Grain Section 31, Township 27 South, Range 11 West





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

Governor Sam Brownback

FILE COPY

Jackie McClaskey, Secretary

June 20, 2016

MIKE TOALSTON 405 PINE ST **CUNNINGHAM KS 67035** 

Re: Application File No. 49,639

Dear Sir or Madam:

This is to advise you that Skyland Grain of Cairo, Kansas has filed the application referred to above for a permit to appropriate 15 acre-feet (4.887 million gallons) of ground water per calendar year for industrial use to be diverted at a maximum rate of 600 gallons per minute, from one well at the following location:

> one (1) well located at the Northwest Quarter of the Northwest Quarter of the Southwest Quarter of Section 32, Township 27 South, Range 11 West, Pratt County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being 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 about the referenced application please contact me at 1-785-564-6640.

Sincerely,

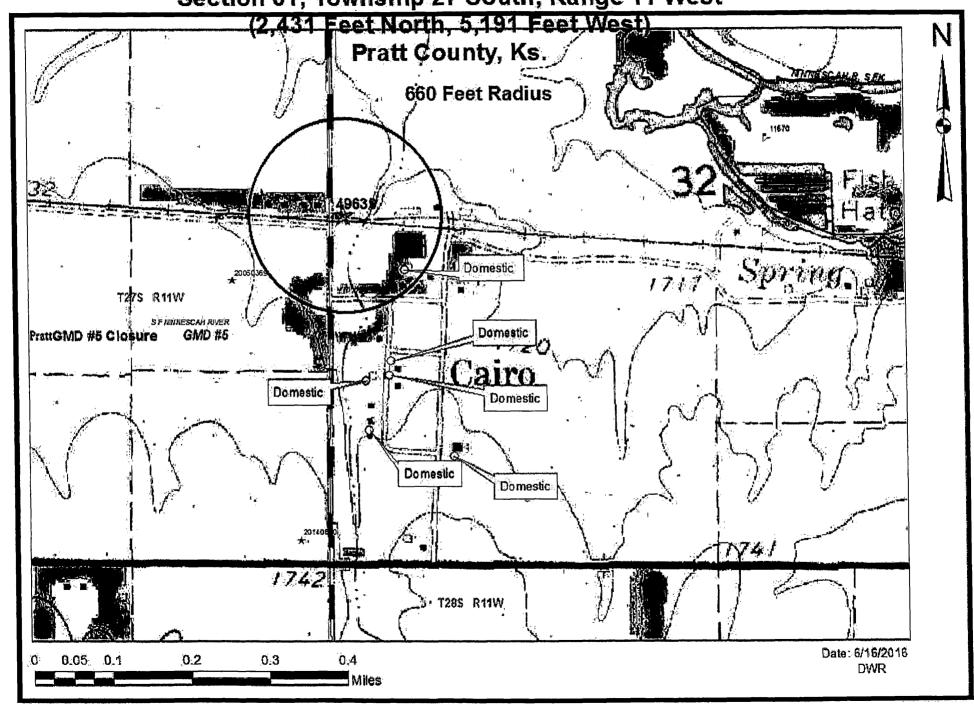
Ein Mchogan

Erin McGrogan **Environmental Scientist** Permits Unit

Enclosure: emc

Stafford Field Office

File No. 49,639 Skyland Grain Section 31, Township 27 South, Range 11 West





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

Jackie McClaskey, Secretary

Governor Sam Brownback

FILE COPY

June 20, 2016

DEE DEE FLETCHER 306 PINE ST **CUNNINGHAM KS 67035** 

Re: Application File No. 49,639

Dear Sir or Madam:

This is to advise you that Skyland Grain of Cairo, Kansas has filed the application referred to above for a permit to appropriate 15 acre-feet (4.887 million gallons) of ground water per calendar year for industrial use to be diverted at a maximum rate of 600 gallons per minute, from one well at the following location:

> one (1) well located at the Northwest Quarter of the Northwest Quarter of the Southwest Quarter of Section 32, Township 27 South, Range 11 West, Pratt County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being 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 about the referenced application please contact me at 1-785-564-6640.

Sincerely.

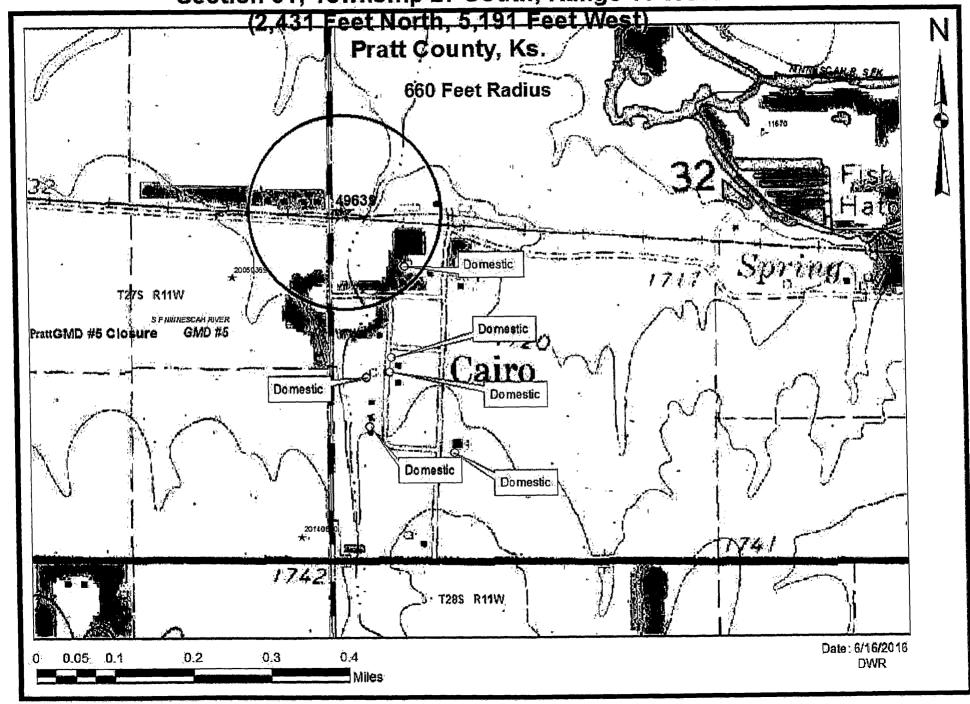
Ein Mchogan

Erin McGrogan **Environmental Scientist** Permits Unit

Enclosure: emc

Stafford Field Office

File No. 49,639 Skyland Grain Section 31, Township 27 South, Range 11 West





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

Jackie McClaskey, Secretary

Governor Sam Brownback

FILE COPY

June 20, 2016

CAIRO REPAIR 405 PINE CUNNINGHAM KS 67035

Re: Application File No. 49.639

Dear Sir or Madam:

This is to advise you that Skyland Grain of Cairo, Kansas has filed the application referred to above for a permit to appropriate 15 acre-feet (4.887 million gallons) of ground water per calendar year for industrial use to be diverted at a maximum rate of 600 gallons per minute, from one well at the following location:

one (1) well located at the Northwest Quarter of the Northwest Quarter of the Southwest Quarter of Section 32, Township 27 South, Range 11 West, Pratt County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being 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 about the referenced application please contact me at 1-785-564- 6640.

Sincerely,

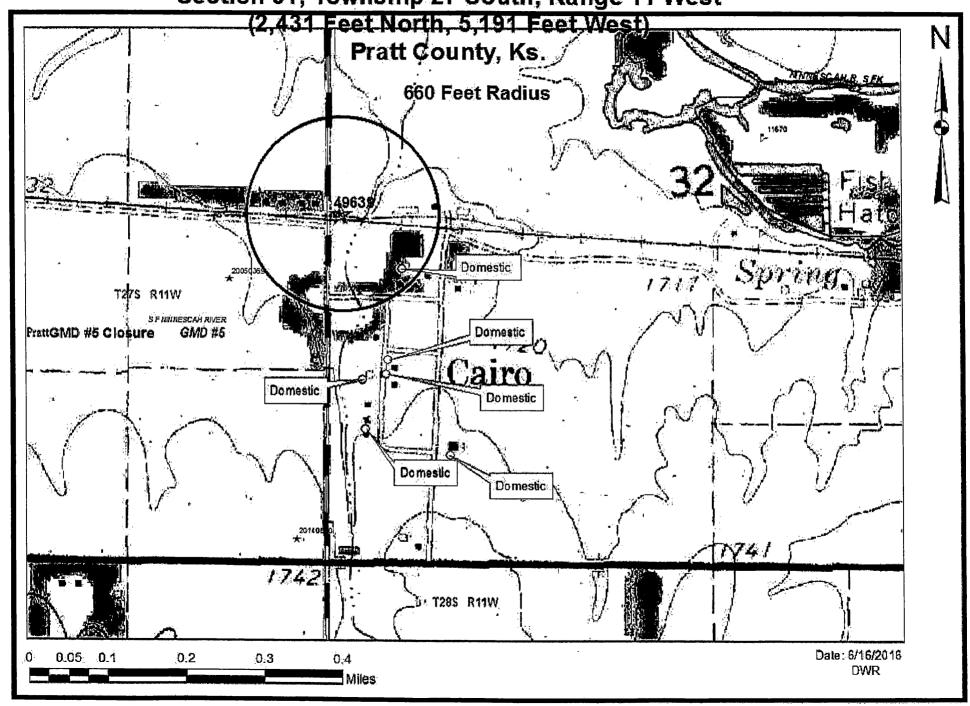
Ein Mchogan

Erin McGrogan
Environmental Scientist
Permits Unit

Enclosure: emc

pc: Stafford Field Office

File No. 49,639 Skyland Grain Section 31, Township 27 South, Range 11 West



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

FILE COPY

June 20, 2016

FRANK ALBRITTEN 408 CAIRO MAIN ST CUNNINGHAM KS 67035

Re: Application File No. 49,639

Dear Sir or Madam:

This is to advise you that Skyland Grain of Cairo, Kansas has filed the application referred to above for a permit to appropriate 15 acre-feet (4.887 million gallons) of ground water per calendar year for industrial use to be diverted at a maximum rate of 600 gallons per minute, from one well at the following location:

one (1) well located at the Northwest Quarter of the Northwest Quarter of the Southwest Quarter of Section 32, Township 27 South, Range 11 West, Pratt County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being 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 about the referenced application please contact me at 1-785-564- 6640.

Sincerely,

ain Mchogan

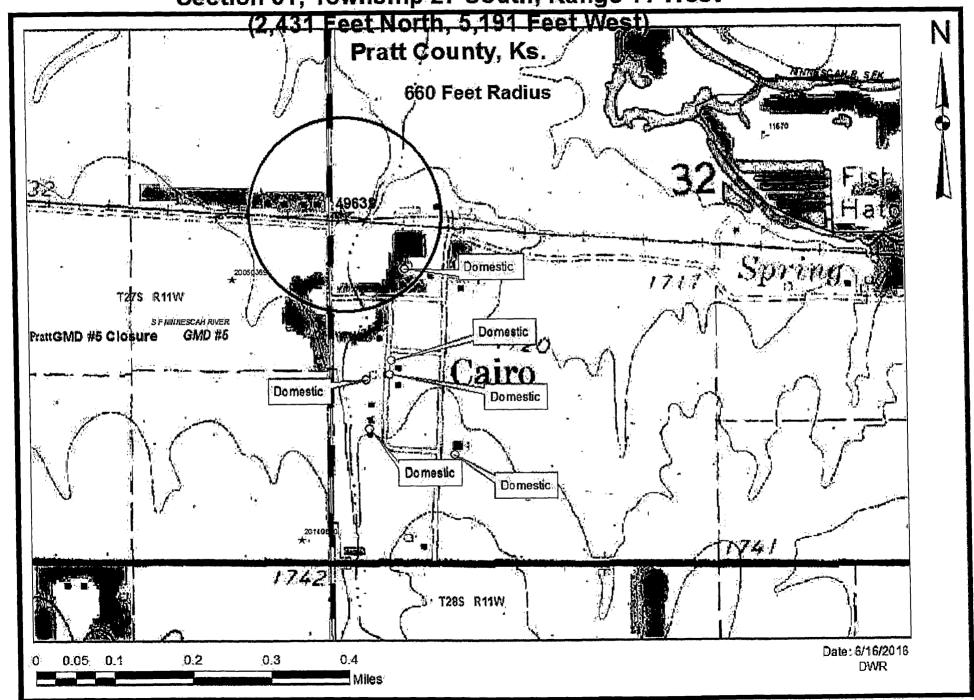
Erin McGrogan Environmental Scientist Permits Unit

Enclosure: emc

pc: Stafford Field Office

Skyland Grain

File No. 49,639 Skyland Grain Section 31, Township 27 South, Range 11 West



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

April 25, 2016

SKYLAND GRAIN ATTN GUY MARTIN PO BOX 280 JOHNSON KS 67855

Re: Unacceptable Application

Dear Mr. Martin:

Returned herewith is your Application for Permit to Appropriate Water for Beneficial Use received by the Division of Water Resources on April 22, 2016. This application is not acceptable for filing in its present form.

The required fee as stated on the enclosed fee schedule OR as stated on the bottom of the signature page of the application was not included. Therefore, we find it necessary to return the application to you. Upon submitting the application to this office with the required fee, it will be further examined and processed. Based on the information received, \$200 is needed for the filing fee.

Upon examining the application, we find that the signatures for Paragraph Nos. 6 & 16 appear to be photocopies. Because the signatures must be original in order for the application to be accepted, they are being returned herewith. Photocopies or fax signatures are not acceptable.

Upon return of the acceptable application with required original signatures and filing fee, it will be assigned a priority based upon the date and time it is received in the office of the Chief Engineer. If you have any questions, please contact me at (785) 564-6631 or alexander.whitesell@kda.ks.gov.

Sincerely,

Alex Whitesell

**Environmental Scientist** 

Water Appropriation Program

1/ WHIT

enclosures

WATER RESOURCES RECEIVED

MAY 1 9 2016

WATER RESOURCES

WATER RESOURCES RECEIVED

MAY 1 3 2016

**SCANNED** 

MANNAGCHITTABLE FOR PRIORITY

KS DEPT OF AGRICULTURE

KS DEPT OF AGRICULTURE

1 LOCATION OF WATER	WELL Fraction	a NE u Sh	/ u   🔻	KSA 82a- Number	1212 Township Numb	er Range Nu S R I å	
County: TraT  Distance and direction from	om nearest town or city street	address of well if located	within city?				E(W)
2 WATER WELL OWNER RR#, St. Address, Box #	RAY UT	oop Rad, 2 anninghim	k, L7	0 <b>3 5</b> 7	Board of Agric	ulture, Division of Water	Resources
City. State, ZIP Code  3 LOCATE WELL'S LOC AN "X" IN SECTION E	ATION WITH 4 DEPTH OF Depth(s) Groun	COMPLETED WELL idwater Encountered 1.		t. ELEVAT	ION:		R.
	Pur	C WATER LEVEL	was	fi. ati	erh	ours pumping	gpm
	Bore Hole Dian	neterin. to . TO BE USED AS:	Public water st	ft., a upply t	nd	in. to	<b>n</b> .
		3 Feedlot 6 4 Industrial 7 1/bacteriological sample sc	Lawn and gard	len only 1	0 Monitoring well		
5 TYPE OF BLANK CAS	mitted	5 Wrought Iron		Wat	er Well Disinfected?	A STATE OF THE PARTY OF THE PAR	
1 Steel 2 PVC	3 RMP (SR) 4 ABS	6 Asbestos-Cement 7 Fiberglass				Welded	
Casing height above land	Surface		. ,	lbs./f	fl., Dia I. Wall thickness or ( 10 Asbest	jauge No	π 1.1.1
1 Steel	3 Stainless steel 4 Galvanized steel	6 Concrete tile	8 RMP (	SA)	11 Other	(specify)	To Borden
The state of the s	s Mill slot	8 Wire w	mapped		12 None i 8 Saw cut 9 Drilled holes	11 None (aps	
2 Louvered strater SCREEN-PERIFORATED	INTERVALS: From	100 100 100 100 100 100 100 100 100 100		ft., Fron	n		
GRAVEL PACK	ATTERVALS: From From			ft., Fron ft., Fron	n	, (1, to	
Constitution   Son	Nest coment	ft., From			ft., From	ft. to	
	s of possible contamination: 4 Lateral lines 5 Cass pool		on	11 Fuel:	storage zer storage	15 Oil well/Gas well 16 Other (specify b	elow),
Waterilly value (Catholical Control	lines: 6 Scepage plt	9 Feedyard		13 Insec How may	ny feet? 470	GGING INTERVALS	trati
	THICLOGIA	3100 Tagatani	FROM 14	8	The second secon	AND SAND	
				ō	Save		
		All and the second seco			WÁT	ER RESOURCES RECEIVED	
			ATTERES?	URCES		DD a a onsc	
			MAY 1	2015	UNACCE	PTABLE FOR PE	HORITY
			DERT CE ACR	ies in tarne	NSUEF	TOF AGRICULTURE	
				50+	6.3	therine and the second	ation start
					ard is true lightly bec an (malder yr)	of invited Assessment	polist Kar
				en ande La light	Maria de Albando de La Principio de La Principio de Albando de A		

## **FEE SCHEDULE**

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEE
0-100	\$200.00
101-320	\$300.00
More than 320	\$300.00 plus \$20.00 for each additional 100 acre-feet or any part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

ACRE-FEET	FEE
0-250	\$200.00
More than 250	\$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part thereof.

Note: If an application requests both direct use *and* storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.

tote: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

#### MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

## **ATTENTION**

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

### **CONVERSION FACTORS**

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

WATER RESOURCES RECEIVED WATER RESOURCES RECEIVED

WATER RESOURCES RECEIVED

MAY 1 9 2016

MAY 1 3UNACCEPTABLE FOR PARORITY 2016

KS DEPT OF AGRICULTURE

KS DEPT OF AGRICULTURE

SCANNED

#### Report Date Monday, July 18 2016 AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 49639 00 AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 49639 00 TND Water Right and Points of Diversion Within 2.00 miles of point defined as: 2431 Feet North and 5191 Feet West of the Southeast Corner of Section 32 T 27S R 11W GROUNDWATER ONLY \_\_\_\_\_\_\_ File Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth\_Quan Add\_Quan Unit A 11670 00 REC NK G 2896 -- NW NW SE ---- 32 27 11W 1 31.00 31.00 AF Same 2953 -- SW SW NE ----- 32 27 11W 2 A\_\_ 23279 00 IRR NK G 7358 -- -- -- 5130 3630 4 28 11W 1 180.00 180.00 AF A 29688 00 IRR NK G 9199 -- -- NC NW 3911 3960 8 28 11W 1 195.00 195.00 AF A 49639 00 IND AY G 0 -- NW NW SW 2431 5191 32 27 11W 3 15.00 ------Total Net Quantities Authorized: Direct Storage Total Requested Amount (AF) = 15.00 .00 Total Permitted Amount (AF) = .00 .00 Total Inspected Amount (AF) = .00 . 00 .00 Total Pro Cert Amount (AF) = . 00 Total Certified Amount (AF) = 406.00 .00 Total Vested Amount (AF) = .00 .00 TOTAL AMOUNT (AF) = 421.00 .00 An \* after the source of supply indicates a pending application for change under the file number. An $\star$ after the ID indicates a 15 AF exemption was granted under the file number. A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery. The number in the Batt column is the number of wells in the battery. Water Rights and Points of Diversion Within 2.00 miles of point defined as: 2431 Feet North and 5191 Feet West of the Southeast Corner of Section 32 T 27S R 11W GROUNDWATER ONLY WATER USE CORRESPONDENTS: \_\_\_\_\_\_ Use ST SR File Number A\_\_ 11670 00 REC NK G PRATT WELL SERVICE INC > KEN GATES > PO BOX 847 PRATT KS 67124 **>-----**23279 00 IRR NK G > JEREMY A BETZEN

> 120182 NE 5TH ST > CUNNINGHAM KS 67035

> LESTER GOYEN

A\_\_\_ 29688 00 IRR NK G

> 100287 SE 10TH ST > CUNNINGHAM KS 67035

A\_\_ 49639 00 IND AY G

**>-----**

>-----

- > SKYLAND GRAIN
- > GUY MARTIN
- > PO BOX 280
- > JOHNSON KS 67855

>			
=======================================	=======================================	 	 

1320 Research Park Drive Manhattan, Kansas 66502



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

Sam Brownback, Governor

Jackie McClaskey, Secretary

May 19, 2016



**GUY MARTIN** PO BOX 280 **JOHNSON KS 67855** 

> **RE**: Application File No. 49639

Dear Sir or Madam:

Your application for permit to appropriate water in 32-27S-11W in Pratt 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

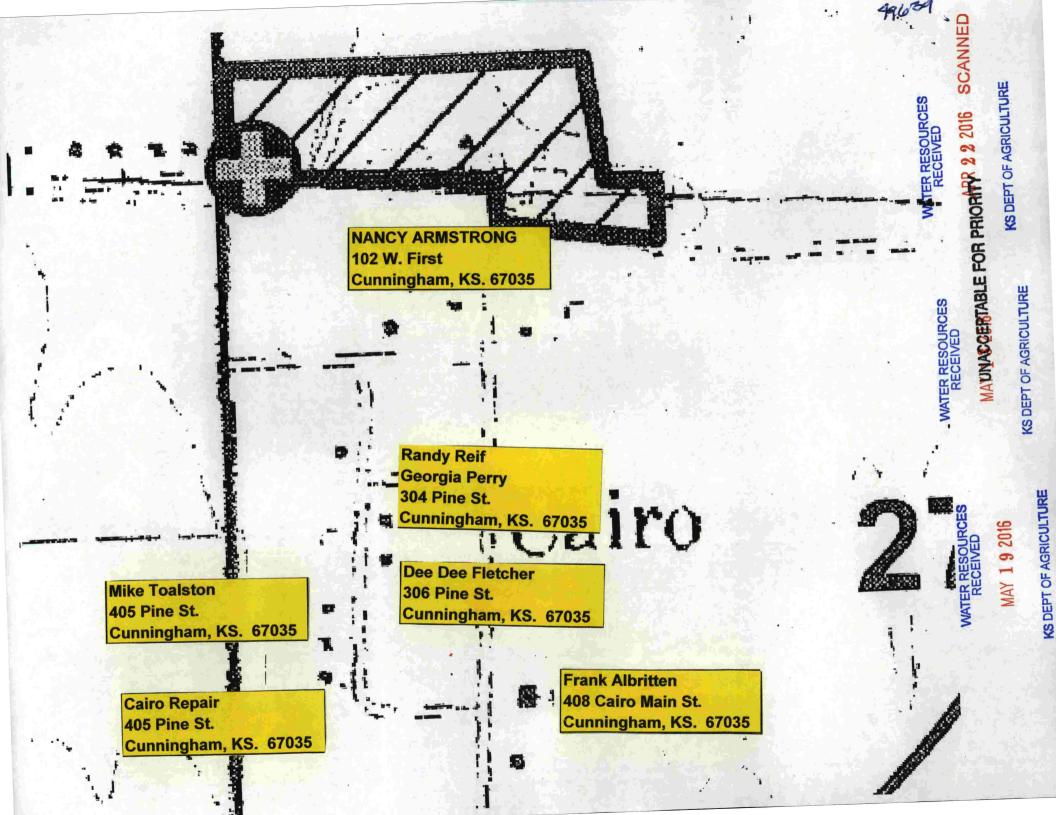
Water Appropriation Program

BAT: ALH

STAFFORD Field Office pc:

GMD 5

SCANNEL.





feet 800 meters 200



Styland God

WATER RESCUREES

10 4 1

KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED

SCANNED

JUL 2 6 2016



feet meters 200

No body who this knows

WATER RESOURCES RECEIVED

102.9.8

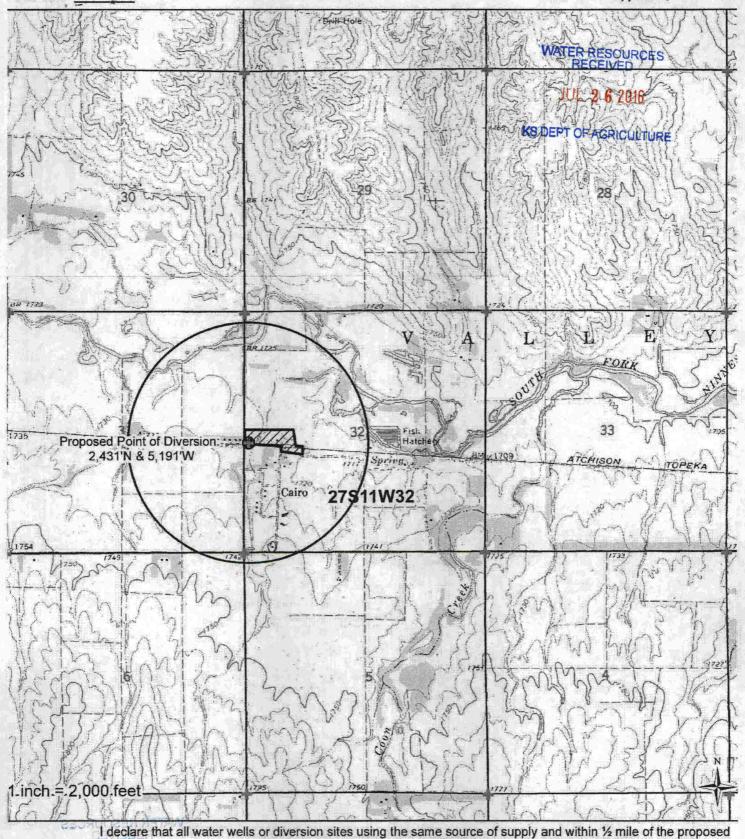
OHNHADE

KS DEPTIOF AGRICULTURE

WATER RESOURCES RECEIVED

JUL 2 6 2016





ProposedPD

Water Rights

SFFOsec\_corners TOTALE

ProposedPlaceOfUse

ProposedPlaceOfU



feet 300 meters 90



Bergner

WATER RESOURCES
RECEIVED

SCANNED

WATER RESOURCES RECEIVED

JUL 2 6 2016

KS DEPT OF AGRICULTURE



feet meters

A

Ward

WATER RESOURCES RECEIVED

1. HES A RELEGIO

KS DEPT OF AGRICULTURE

GENNADE

WATER RESOURCES RECEIVED

JUL 2 6 2016



feet

Teff Ward

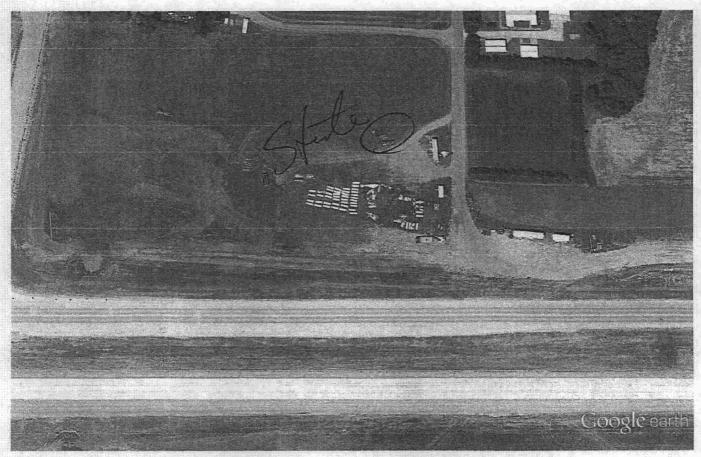
WATER RESOURCES RECEIVED SCANNED

WATER RESOURCES RECEIVED

300

JUL 2 6 2016

KS DEPT OF AGRICULTURE



feet 400 meters 100

1

WATER RESOURCES RECEIVED:

A CAR SHUR

KS DEPT OF ASSIGNATIONE

WATER RESOURCES
RECEIVED

JUL 2 6 2016



feet. meters 300

Georgi Perry Mary Benger

SCANNED

WATER RESOURCES RECEIVED

WATER RESOURCES RECEIVED

JUL 2 6 2016



Google earth feet meters

A

Fersuson

WATER BEACUREES

KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED

JUL 2 6 2016



feet 200 meters 70



Armstry

SCANNED

WATER RESOURCES RECEIVES:

KS DEFT OF AGR COUTURE

WATER RESOURCES RECEIVED

JUL 2 6 2016



feet 300 meters 100

A

50' towerter - 18' Unfor -37'

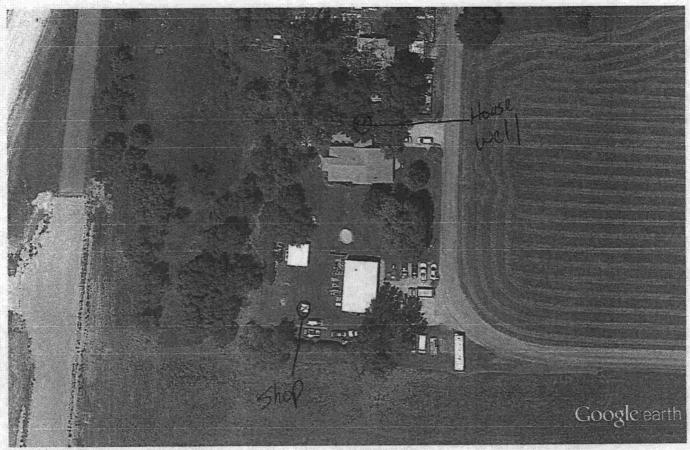
Allbritten.

WATER RESOURCES RECEIVED

KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED

JUL 2 6 2016



feet 300 meters 90



SCANNED

WATER RESOURCES RECEIVED

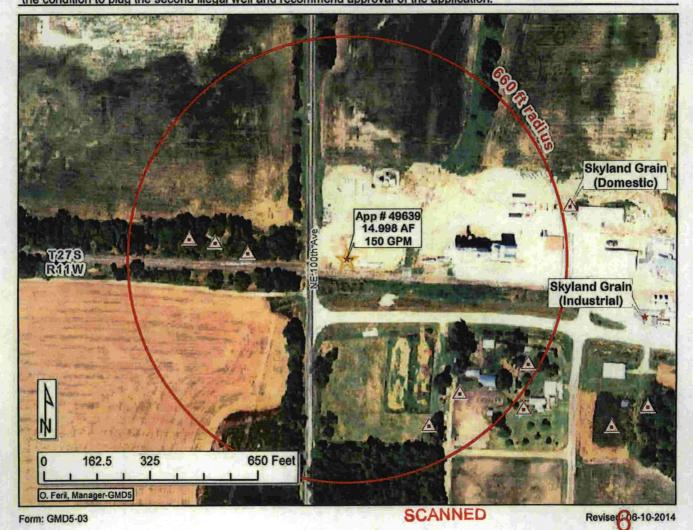
JUL 2 6 2016

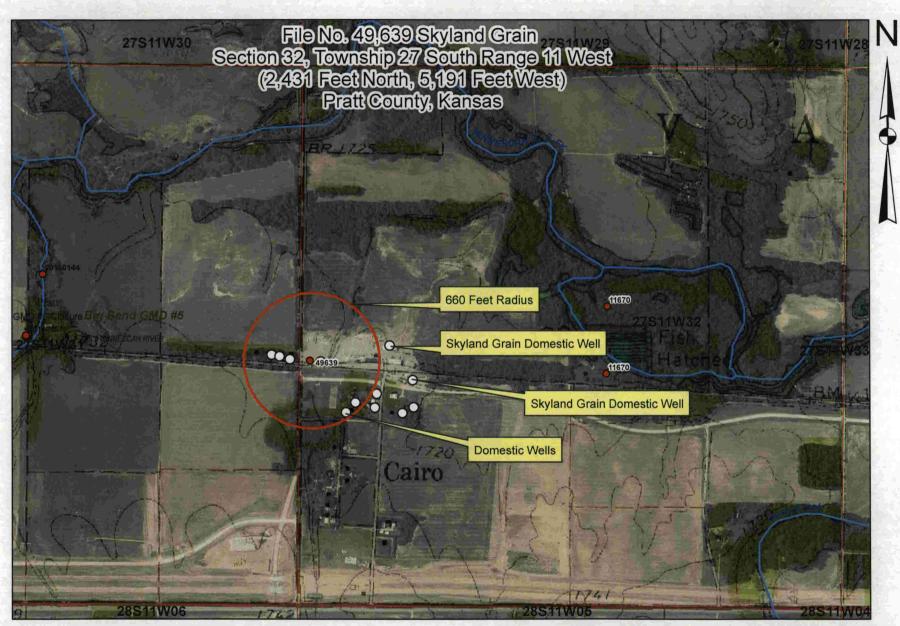
SEP 0 8 2016

## New Appropriation Application

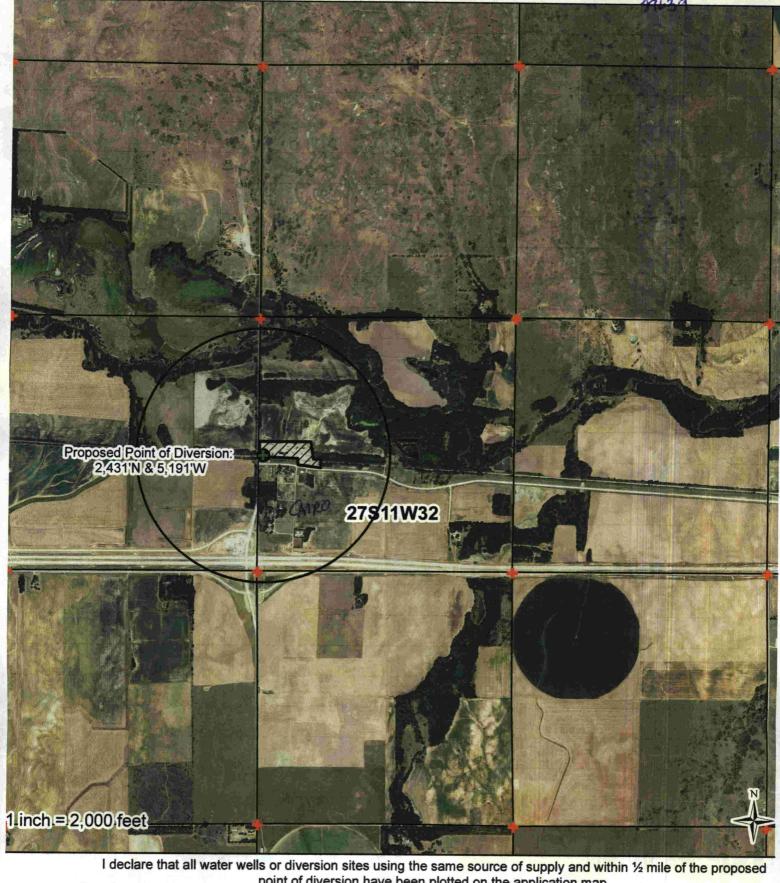
# Big Bend Groundwater Management District #5

Application		Board Rev	iew worksne	et	KS DEPT OF AGRICU
Application File #	49,639	Applicant	Skyland G	rain [attn: Guy	Martin]
Legal Description:	NW NW SV	V Section:		nship: 27S	Range: 11W
County: Pratt		Location from nea	rest town/city:	North side of C	airo
Sustainable Yield: (Two-Mile Area)	~3700 AF	Depth to Water:	+/- 10 ft	Historical Wa	
Authorized Acre-Feet: No	appropriation	Authorized Gallons/Min:	No appropriation	Authorized Point of Div:	No appropriation
Proposed Acre-Feet:	15 AF	Proposed Gallons/Min:	150 gpm	Proposed Point of Div:	2431'N, 5191'W
Requested Waiver	of Rule and Regula	ation: K.A.R. 5-25	-2 Well Spacing	er planting	
Comments/Recomm	nendation: The a	pplication is to divert	up to 15 acre-feet f	rom an existing ille	gal well at the Skyland
Grain facility for indu	ustrial use for fertil	izer mixing and clea	nup. The well has be	en in operation si	nce 1992. It does not meet
spacing requiremen	ts to nearby dome	stic wells (660 ft). Th	nere is an additional	illegal well (Skylar	nd Grain Industrial) to the
east. The applicant	uses this for indus	trial purpose, but ca	lls it domestic use. I	Recommendation:	Waive K.A.R. 5-25-2 with
the condition to plus	a the second illeas	al well and recomme	nd approval of the a	nnlication	





1:10,000 9/14/2016 DWR



point of diversion have been plotted on the application map.

ProposedPD

Water Rights

Created By: Matt Meier

SFFOsec\_corners ProposedPlaceOfUse RECEIVED 1,600

WATER RESOURCES 3,200 RECEIVE 800

Signature

Date 6,400

WATER RESOURCES
RECEIVED ate: 4/4/2016