## **NOTICE**

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.

Submit To: CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
1320 Research Park Drive
Manhattan, Kansas 66502
http://agriculture.ks.gov/dwr

## APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE, THE POINT OF DIVERSION OR THE USE MADE OF THE WATER UNDER AN EXISTING WATER RIGHT



Filing Fee Must Accompany the Application (Please refer to Fee Schedule on signature page of application form.)

Paragraph Nos. 1, 2, 3, 4 & 8 must be completed. Complete all other applicable portions. A topographic map or detailed plat showing the authorized and proposed points(s) of diversion and /or place of use must accompany this application.

1. Applie	cation is hereby made	e for approval of the Chief E	ngineer to change the	WATER RESOURCES RECEIVED
		▼ Place of Use		JUN 0 4 2020
(Chec		Noint of Diversion		10:57
				KS DEPT OF AGRICULTURE
		File No3	3386	
2. Name	e of applicant:Sc	outhwest Farms, LLC		
Addre	ess: 15857 Bear Moi	untain Blvd		
City.	State and Zip: Bake	ersfield, CA 93311		
			E-mail address:brent@makin	milk.com
What	is your relationship to	the water right; 🗵 owner	☐ tenant ☐ agent ☐ othe	r? If other, please explain.
Addre	ess: same		, LLC - Brent Stanley	
3. The c	change(s) proposed h	erein are desired for the follo		sific): Drill a new point of diversion for stoo
The c	hange(s) (was) (will b	ne) completed byUpon app	proval. (Date)	
For Office	e Use Only:			2///22
F.O4 Code	GMD 3 Meets K	.A.R. 5-5-1 (YES / NO) Use Fee \$ TR #	Source G S Count	ty HS ByBMM Date 6/4/20
			6/4/2020	
DWR 1-12	0 (Revised 06/16/2014	4)	LMoody	Assisted by:

3386 File No. JUN 0 4 2020 4. The presently authorized place of use is: Owner of Land - NAME: Southwest Farms, LLC - Irrigation Use ADDRESS: 15857 Bear Mountain Blvd, Bakersfield, CA 93311 TOTAL ACRES Sec. Twp. Range NE1/4 NW1/4 SW1/4 NE1/4 NW1/4 SW1/4 SE1/4 NW1/4 SW1/4 SE1/4 NE1/4 NW1/4 SW1/4 SE1/4 40 40 40 40 40 40 40 40 320 22-27S-33W List any other water rights that cover this place of use. 8678 IRR Owner of Land — NAME: ADDRESS: TOTAL ACRES NW1/4 SW1/4 NE1/4 NW1/4 SW1/4 SE1/4 NE1/4 NW1/4 SW1/4 SE1/4 NE1/4 SE1/4 NE1/4 NW1/4 SW1/4 SE1/4 Twp. Range List any other water rights that cover this place of use. (If there are more than two landowners, attach additional sheets as necessary.) 5. It is proposed that the place of use be changed to: Owner of Land — NAME: Southwest Farms, LLC - Irrigation Use ADDRESS: 15857 Bear Mountain Blvd, Bakersfield, CA 93311 NE1/4 TOTAL ACRES Sec. Twp. Range NE1/4 NW1/4 SW1/4 NE1/4 NW1/4 SW1/4 SE1/4 NW1/4 SW1/4 SE1/4 NE1/4 NW1/4 SW1/4 SE1/4 SE1/4 NE1/4 22-27S-33W 40 40 40 40 40 40 40 320 List any other water rights that cover this place of use. 8678 IRR Owner of Land - NAME: Southwest Farms, LLC - Stockwater Use ADDRESS: 15857 Bear Mountain Blvd, Bakersfield, CA 93311 NF1/4 NW1/4 TOTAL ACRES NW1/4 SW1/4 SE1/4 NE1/4 NW1/4 SW1/4 SE1/4 NE1/4 NW1/4 SW1/4 SE1/4 NE1/4 NW1/4 SW1/4 NE1/4 Sec. Twp. Range 28-27S-33W X X X X X X N/A X X X X VOID

List any other water rights that cover this place of use. 4451 IRR/STK and 27607 IRR/STK

\*STK Use in the NE/4, NW/4 and the N/2 of the SE/4 of S28.

IUN 0 4 2020 File No. 3386 6. The presently authorized point(s) of diversion (is) (are) 1 Well (IRR) KS DEPT OF AGRICULTURE 7. The proposed point(s) of diversion (is) (are) 1 Well (STK) and the existing 1 Well (IRR) List all presently authorized point(s) of diversion: Presently authorized point of diversion: POD #1 Quarter of the SE/4 Quarter in Haskell County, Kansas, 971076 teet North 402 \* feet West of Southeast corner of section. Authorized Rate 1000 gpm Authorized Quantity 461 AF IRR (DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_ feet West) ☐ This point will not be changed ☐ This point will be changed as follows: Proposed point of diversion: (Complete only if change is requested) One in the \_\_\_\_\_\_\_Quarter of the \_\_\_\_\_\_Quarter of the \_\_\_\_\_\_Quarter of the \_\_\_\_\_\_Quarter 27 South, Range 33W (E/W), of Section 22 , Township in Haskell County, Kansas, 1076 \$77 feet North 660 402\*feet West of Southeast corner of section. Proposed Rate 600 gpm Proposed Quantity 284.34 AF IRR per Jan 24, 2020 PD Change Approval This point is: Additional Well Geo Center List other water rights that will use this point 8678 Presently authorized point of diversion: One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ of Section \_\_\_\_\_, Township South, Range (E/W), in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section. Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_ (DWR use only: Computer ID No. \_\_\_\_ GPS \_\_\_ feet North feet West) ☐ This point will not be changed ☐ This point will be changed as follows: Proposed point of diversion: (Complete only if change is requested) Proposed POD #2 One in the SE/4 Quarter of the SE/4 Quarter of the SW/4 of Section 22 , Township 27 South, Range 33W (E/W), in Haskell County, Kansas, 250 feet North 2640 feet West of Southeast corner of section. Proposed Rate \_\_\_\_\_100 gpm Proposed Quantity \_\_\_150 AF STK or 48.88 mgy \* This point is: ☐ Additional Well ☐ Geo Center List other water rights that will use this point 4451, 27607 PU overlaps None, no pd overlaps per Presently authorized point of diversion: One in the \_\_\_\_\_ Quarter of the \_\_\_\_ Quarter of the \_\_\_\_ Quarter of Section \_\_\_\_\_, Township \_\_\_\_ South, Range \_\_\_\_ (E/W), in \_\_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section. Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ (DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_ feet West) ☐ This point will not be changed ☐ This point will be changed as follows: Proposed point of diversion: (Complete only if change is requested) One in the \_\_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_ (E/W), in \_\_\_\_\_ County, Kansas, feet North feet West of Southeast corner of section. Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ This point is: Additional Well Geo Center List other water rights that will use this point \_ 11. Describe the current condition of and future plans for any point(s) of diversion which will no longer be used.

WATER RESOURCES RECEIVED

			CEIVED							
	JL	JN	0 4 2020						File No. <u>3386</u>	Mark Sales
12.	The	pre	esently auth	orized use of v	vater is for _	IRR		purpose	es.	
	It is	pro	posed that	the use be cha	inged to	IRR/STK			purposes.	
13.									ill not be increased for STK purposes.	
	aı	mol	unt of 461 Al	will be reduce	d to 150 AF f	or STK and 284	4.34 AF for IRR.	(461 AF less 84.9	9% consumptive use	e for
	H	lask	cell Co=391.3	39 AF, with 150	AF proposed	for STK, rema	ining percentage	e of 61.7% for IRR	to be 284.34 AF)	
	(Plea	ase	show any calc	culations here.)						
14.	It is	req	quested that	the maximum	annual quan	tity of water be	e reduced to		(acre-feet or mi	illion gallons).
15.	It is	req	uested that	the maximum	rate of divers	sion of water b	e reduced to 100	0 (STK), 600 (IRR	allons per minute (	c.f.s.).
16.	1:24 Kan Dista	4,00 sas and uld	00, is availa 66047-372 ces North ar also be sho	ble through the control of the contr	ne Kansas ( gov). The mass of the Southeast of the center	Seological Sur nap should sho corner of the s the section, the	vey, 1930 Con bw the location section must be e section lines a	stant Avenue, U of the presently shown. The present the shown.	Survey Topographiniversity of Kansa authorized point(s) esently authorized orners and show that also be shown on	s, Lawrence, of diversion. place of use e appropriate
	a.	lf a	change in t	the location of	the point(s)	of diversion is	proposed, show	r.		
		1)	must be s		be certain t	that the inform			Southeast corner of with the informat	
		2)	domestic v	wells, within 1/2	mile of the	proposed well	or wells. Ident	ify each well as t	er wells of any ki o its use and furni please indicate so	sh name and
		3)		ce of supply is e upstream from				ddresses of all la	ndowner(s) ½ mile	downstream
									atching on the map	
17.	local well	l so	ource of sup	ply as to which	n the water r	right relates. 7	his information	may include stat	rights and relates tements, plats, geo . Additional comm	ology reports,
	No	pro	posed chan	ges to the exist	ng water righ	ts, other than a	change in source	ce of supply.		
				12 842						F HVg t

18. If the proposed change(s) does not meet all applicable rules and regulations of the Kansas Water Appropriation Act, please identify the rules and regulations for which you request a waiver. State the reason why a waiver is needed and why the request should be granted. Attach documentation showing that granting the request will not impair existing water rights and

will not prejudicially and unreasonably affect the public interest.

File No.	3386	
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Any use of water that is not as authorized by the water right or permit to authorize water <u>before</u> the chief engineer approves this application is a violation of the Kansas Water Appropriation Act for which criminal or civil penalties may be assessed. Such violation is a class C misdemeanor, punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. K.S.A. 82a-728(b). Civil penalties shall be not less than \$100 nor more than \$1,000 per violation. In the case of a continuing violation, each day such violation continues may be deemed a separate violation. In addition to these penalties the water right may be modified or suspended. K.S.A. 82a-737, as amended.

The application must be signed by all owners of the place of use authorized under the water right and his or her spouse, if married. Please indicate if there is no spouse. If land is being purchased under contract, the seller must sign as landowner until such time as the contract is completed.

In the event that all applicants cannot appear before one notary public, they may as necessary sign separate copies of the application before any notary public conveniently available to them. All copies signed in this manner shall be considered to be valid parts of the application.

If the request is signed on behalf of any Owner by someone with legal authority to do so (for example, an agent, one who has power of attorney, or an executor, executrix, conservator), it will be necessary to attach proper documents showing such authority.

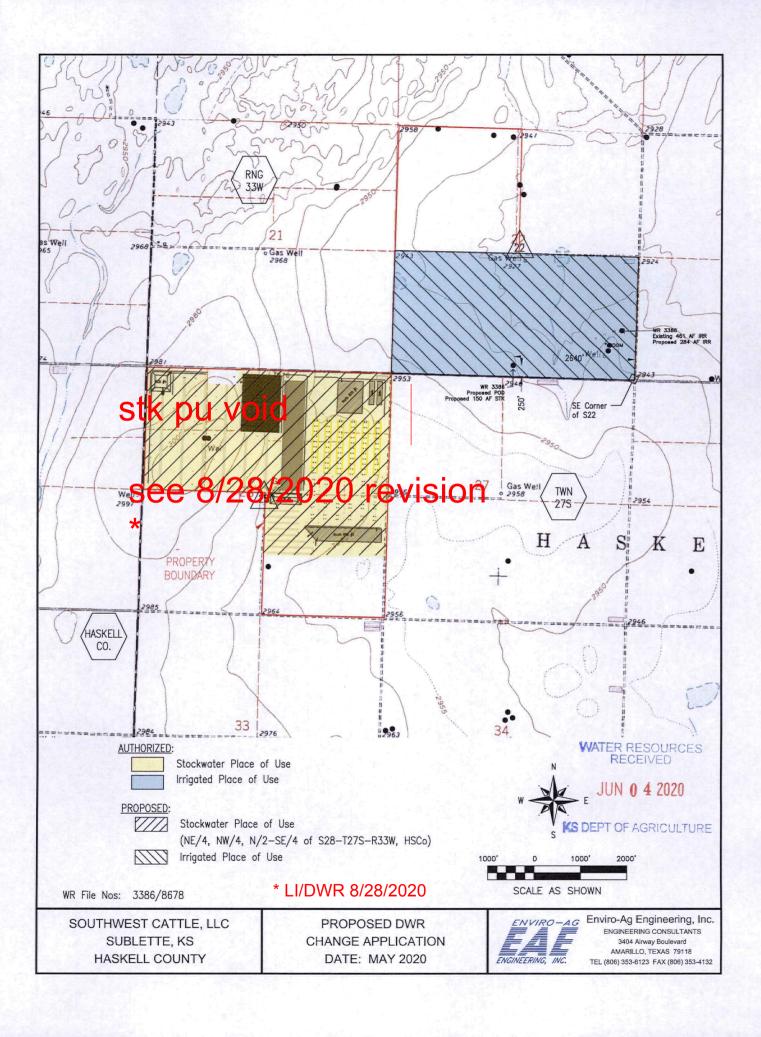
Dated at Brookings	, Kansas, this	28m day of	may	, 20 20
Un			d	
Josh to Ville			(Spouse)	
(Please Print)			(Please Print)	
(Owner)			(Spouse)	
(Please Print)			(Please Print)	
(Owner)			(Spouse)	
(Please Print)	-		(Please Print)	
State of Kansas  County of Brodkings  SS				
I hereby certify that the foregoing application w	ras signed in my p	resence and sworn	to before me this _	28 day of
	F SOUTH DAKOTA	Statu	Notary Public	
	FEE SCHEDL	ILE		
Each application to change the place of use, the point of application fee set forth in the schedule below:	of diversion or the use	made of the water und	der this section shall be	accompanied by the
<ul> <li>(1) Application to change a point of diversion (2) Application to change a point of diversion (3) Application to change the place of use</li> <li>(4) Application to change the use made of the</li> </ul>	more than 300 feet			\$200 \$200

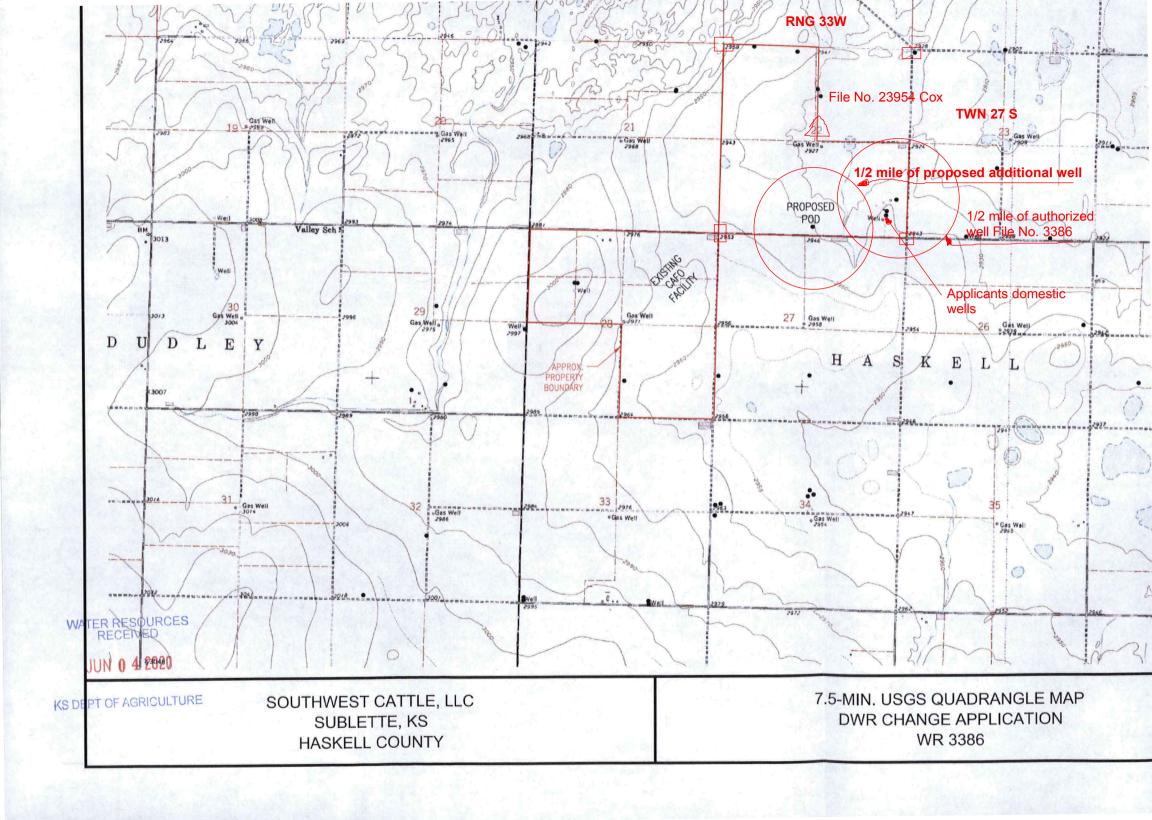
Make check payable to Kansas Department of Agriculture.

KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED

JUN 0 4 2020





WATER RESOURCES RECEIVED

JUN 0 4 2020

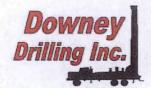
File No. 3386 Name of Applicant – Southwest Farms, LLC

KS DEPT OF AGRICULTURE

15. It is requested that the maximum rate of diversion of water be reduced to 100 (STK) and 600 (IRR) gallons per minute (c.f.s.).

The Southwest Kansas Groundwater Management District Field Director, Chris Law, performed a flow test on the well replacement for WR 3386 on May 6, 2020. Based on the field limitations and the size of the discharge pipe, an alternative flow test at each of the pivots was performed and resulted in 279.4 gpm and 308.6 gpm for a total of 588 gpm. The installed flowmeter was timed at 679.2 gpm. There could be multiple variables that account for this difference.

Downey Drilling Inc. performed test pumping records and noted the well could handle 700 gpm without issue. The test pumping record is attached.



## TEST PUMPING RECORD WATER RESOURCES RECEIVED

WO#: 20 167 PT OF AGRICULTURE

DATE: 3/24/2020 CUSTOMER NAME: SOUTHWEST CATTLE LLC

STATIC WATER LEVEL: 350 LEGAL: SESE 22-27S-33W

PUMP SETTING: 638 LENGTH OF PUMP: 16'

LENGTH OF TAIL PIPE: SERVICE MAN: ANDREW

TIME	TIME AT THIS RATE	RPM	GPM	PPM	PWL	SC	REMARKS
3:00 PM		1450	403	100.00			START - VERY DIRTY, SOAPY, DRILL FLUID
3:20 PM		1450	403	20	377	14.93	SLIGHTLY CLOUDY
3:30 PM		1450	403	10	379	13.90	CLEAN UP TO 450 GPM
3:45 PM		1450	448	20	389	11.49	CLEANING UP
4:00 PM		1450	448	TRACE	389	11.49	CLEAN - UP TO 500 GPM
4:15 PM		1450	500	10	404	9.26	CLOUDY, SOAPY
4:30 PM		1450	500	TRACE	400	10.00	CLEAN - UP TO 550 GPM
4:45 PM		1450	548	TRACE	408	9.45	CLOUDY, SOAPY
5:00 PM		1450	548	TRACE	408	9.45	CLEAN UP TO 600 GPM
5:15 PM		1450	603	10	414	9.42	CLOUDY
6:15 PM		1450	603	TRACE	418	8.87	CLEAN
7:00 PM		1450	603	NA	418	8.87	CLEAN - SHUTDOWN
	25-Mar						
8:00 AM	HELD AVER	1450	603	30	350		BROWN, CLOUDY - START UP
8:15 AM	Harding!	1450	603	20	411	9.89	CLEAN
8:30 AM		1450	603	TRACE	413	9.57	CLEAN - BEGIN RAWHIDE
11:00 AM		1450	603		406	10.77	CLEAR RAWHIDE X3
12:40 PM	(Fileday)	1450	603		406	10.77	CLEAR UP TO 650 GPM
1:10 PM		1450	653	E. Land	411	10.70	CLEAR UP TO 750 GPM
1:45 PM		1545	751	10	423	10.29	SLIGHT CLOUDY
2:33 PM		1545	751		425	10.01	CLEAN
3:05 PM		1545	751		427	9.75	CLEAN
3:25 PM		1545	751	医肾髓头	430	9.39	CLEAN - TO 807 GPM
3:53 PM		1640	807	30	478	6.30	FEW AIR BUBBLES (CASCADING) REDUCE TO 751 GPM
4:22 PM		1550	751		464	6.59	CLEAR
5:00 PM		1550	751		445	7.91	CLEAR REDUCE TO 700 GPM
7:00 PM		1550	708		433	8.53	CLEAR
8:00 PM		1550	708		423	9.70	CLEAR

WATER RESOURCES RECEIVED

JUN 0 4 2020

KS DEPT OF AGRICULTURE

Application for Approval to Change the Place of Use, The Point of Diversion or the Use Made of the Water under an Existing Water Right

> File No. 3386 Name of Applicant – Southwest Farms, LLC

16.a. If a change in the location of the point(s) of diversion is proposed, show:

2) If the source of supply is groundwater, please show the location of existing water wells of any kind, including domestic wells, within ½ mile of the proposed well or wells. Identify each well as to its use and furnish name and mailing address of the property owner or owners. If there are no wells within ½ mile, please indicate so on the map.

All wells within ½-mile of the proposed POD are owned by applicant.

- 1. DOM Southwest Farms, LLC, 15857 Bear Mountain Blvd, Bakersfield, CA 93311
- 2. IRR Southwest Farms, LLC, 15857 Bear Mountain Blvd, Bakersfield, CA 93311



Corporate Office: 3404 Airway Blvd. Amarillo TX 79118 Central Texas: 9855 FM 847 Dublin TX 76446 New Mexico: 203 East Main Street Artesia NM 88210

June 2, 2020

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

Re: Application for Approval to Change the Place of Use for Water Right File No. 3386,

Southwest Farms, LLC in Haskell County, KS

Dear Chief Engineer,

Attached is an application for approval to change the place of use, add a new point of diversion and change in use made of water for the above referenced Water Right File.

If you have any questions or require additional information, please give me a call at 806/350-5463 or email me at <a href="mailto:mshoemaker@enviroag.com">mshoemaker@enviroag.com</a>.

Sincerely,

Marsha Shoemaker

Enviro-Ag Engineering, Inc.

Marsha Shoemaker

**Enclosures** 

Cc: Southwest Farms, LLC

Kansas Department of Agriculture, DWR, Garden City, KS

WATER RESOURCES RECEIVED

JUN 0 4 2020

KS DEPT OF AGRICULTURE

PHONE: 800-753-6525

www.enviroag.com

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

June 4, 2020

SOUTHWEST FARMS, LLC 15857 BEAR MOUNTAIN BLVD BAKERSFIELD CA 93311

RE: File No(s). 3386

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) to change the place of use, point of diversion or use made of water for the file number(s) referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application(s) and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation(s) Act, the use of water as proposed prior to approval of the application(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Garden City Field Office at 620-276-2901. If you call, please reference the file number so we can help you more efficiently.

Richelle a. Krueger

Richelle Krueger Change Unit Lead

Water Appropriation Program

3386

File No.

Water Resources Received

KS Dept Of Agriculture

The presently authorized place of use is:

Owner of Land — NAME: Southwest Farms, LLC - Irrigation Use

ADDRESS: 15857 Bear Mountain Blvd, Bakersfield, CA 93311

		NE	=1/4		NW1/4					SW <sup>1</sup> / <sub>4</sub>				SE	TOTAL		
Sec. Twp. Range	NE¼	NW1/4	SW1/4	SE¼	NE1/4	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	ACRES
22-27S-33W									40	40	40	40	40	40	40	40	320
-																	

List any other water rights that cover this place of use. 8678 IRR

Owner of Land — NAME:

ADDRESS:

				NE	Ξ1/4			NW1/4				SV	V1/4			TOTAL			
Sec.	Twp.	Range	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE1/4	NE¼	NW¼	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	ACRES

List any other water rights that cover this place of use.

(If there are more than two landowners, attach additional sheets as necessary.)

5. It is proposed that the place of use be changed to:

Owner of Land — NAME: Southwest Farms, LLC - Irrigation Use

ADDRESS: \_\_15857 Bear Mountain Blvd, Bakersfield, CA 93311

			NE	Ξ1/4			NW <sup>1</sup> / <sub>4</sub>				SV	V1⁄4			TOTAL			
Sec. Twp.	Range	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	ACRES
22-27S-33\	<b>&gt;</b>									40	40	40	40	40	40	40	40	320

List any other water rights that cover this place of use. 8678 IRR

Owner of Land — NAME: Southwest Farms, LLC - Stockwater Use

ADDRESS: 15857 Bear Mountain Blvd, Bakersfield, CA 93311

		NE	Ξ1/4			NW1/4				SW1/4				SE½				
Sec. Twp. Range	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE1/4	NE¼	NW1/4	SW1/4	SE¼	ACRES	
28-27S-33W	Х	х	x	Х	Х			Х					Х	Х			N/A	
*STK Use in the NE	/4, E/2	of NV	//4 and	the N	/2 of t	ne SE	4 of S	28.										

List any other water rights that cover this place of use. 4451 IRR/STK and 27607 IRR/STK

