Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D P/U WORKSHEET

1. File Number: 15185	2. Status Change Date: 1/31/2-3	3. Change Num:	4. Field Office: 02	5. GMD: 05
6. Status: ☐ Approved ☐ D	enied by DWR/GMD	Dismiss by Reques	st/Failure to Return	7. Filing Date of Change: 12/20/22
8a. Applicant(s) New to system □	Person ID Add Seq#	8c. Landown New to sy		Person IDAdd Seq#
8b. Landowner(s) New to system ILS LAND LLC 551 SW 30 RD GREAT BEND KS 6753	Person ID 59931 Add Seq# 1	8d. WUC New to sy	ystem	Person ID
9. Documents and Enclosure(s):	DWR Meter(s) Date to Comp	oly: 12/31/23	N & P Date t	o Comply: 12/31/23
	er Seal 🔲 Check Valve uired: Da	N & P Form ate Approved:		Driller Copy
10. Use Made of Water From:		То:	-	
				/23 By: TMA 1/2023 1000dy

File I	No. 1	5185	5		1	1. Co	unty:	вт	Ва	sin: W	ALNU	JT CŖ	EEK			S	tream	-						Fo	ormation (Code: 11:	3 Special Use:	033
12. CHK	Points o	f Dive	rsion	a Y															IK.		and Q					*		
MOD		V																		1	Authori	zed		Α	dditional			
			Qu	alifie			S	Т	R	ID		'N	'W		Com	nment	(AKA	Line)		Rate		Quanti af	ty	Rate		antity af	Overlap PD Files	
DEL	440	72	NV	V SE	NE		3	198	14W	1	3	860	780)						990		95		990)	95	N	
ENT	900	21	NE	NW	/ SW		2	198	14W		2	600	421	1						990		95		990)	95	17580	
												Pile																
																		i koji			4/				- 1915 - 11			
																			erca.		1700							
13. S	torage:	Rate					^	NF	Quar	ntity _	Rail F				ac/ft	А	dditior	nal Rat	te				NF	Addi	tional Qua	antity		_ac/ft
14. L	imitation	ı:				a	af/yr a	ıt		BAY		gpm (cfs) w	hen co	ombine	ed with	file n	umber	(s)						
L	imitation	n:			. 4	a	af/yr a	ıt	N. A.			gpm (cfs) w	hen co	ombine	ed with	file n	umber	(s)						
15. 5	YR Allo	cation	: <i>A</i>	lloca	ation Ty	pe _		Sta	ırt Yeaı			5 YR	Amou	nt		Amo	ount U	nit		Base	Acres		_ C	omment.				
16. F	Place of	Use							NE	Ξ1/4			NV	V1/4			sv	N¹/4			s	E1/4		Total	Owner	Chg?	Overlap Files	
MOD								NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW	SW 1/4	SE 1/4	NE 1/	NW	SW 1/4	SE 1/4					
	PUS 234	O TEST	CI SVE					38	6	74	19	74	74	74	74	74	74	74	74	74	74	74	74	63	8B	N	17580	Earner of the same
	-	1 - 177		210				100	-		13					444				10 6								
ENT	387	26	2	198	14W	3										40	20	9	36		No. 12		- 1-1	105	8B	N	15185	45 ya.
		418	7.1				t- 14					40,				RAI	/ les	TA.		746 T	W	100	7.9%	100	The same			
								170				-					Mark.											
									4												7.8			1487				
	i di bol	NI/A			NI/A							20	A Company				56											
Base	Acres:	N/A	Y	ear:	N/A	Mir	nımum	Reas	onable	Quan	tity:	.20																
Comr	ments:																											

Submit completed application to: Kansas Department of Agriculture Division of Water Resources Field Office for your area. Call for address:

Topeka -- (785) 296-5733 Stafford -- (620) 234-5311 Stockton -- (785) 425-6787 Garden City -- (620) 276-2901 http://agriculture.ks.gov/dwr

DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



STATE OF KANSAS

WATER METER REQUIRED

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended. Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

						F	ile No	. <u>1518</u>	5										
1.	Application	on is he	reby n	nade fo	or appr	oval o	f the C	hief E	nginee	er to ch	ange t	the (ch	eck or	ne or b	oth):				
						⊠ P	lace of	f Use			Point	of Dive	ersion						
	under the	e water	right w	hich is	the su	ubject	of this	applic	ation i	n acco	rdance	with t	he cor	dition	s desc	ribed l	below.		
	The sour	ce of su	[1] [2] [2] [2] [3] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4																
2.				ss of Applicant: ILS LAND LLC															
	551 SW					530-9	730												
	Phone N		-							addres	ss: wa	ter@IL	Sbeet	.com					
	Name ar							t: ILS	LAND	LLC							-		
	551 SW		- 2 7 7 7 7			530-9	730						01						
•	Phone N		-				-		Email	addres	ss: wa	ter@IL	Sbeet	.com					
3.	The pres						_												
	Owner of			TO SERVICE STATE OF THE PERSON		2012 12 11		CATI	DENID	VC 67	, FOO O	700							
	/16 Al !-				551 SV							/30							
	(If there is more than one landowner, attach supplemental sheets as necessary.)																		
					1/4				V1/4				V1/4				E¼		TOTAL
Se	ec. Twp.	Range	NE1/4	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	SE1/4	AONEO
(3 19	14W	38	6		19													63
											- 12								
			1023 5																
4.	If this ap				Jan 1	August and		, it is p	ropose	ed that	the pla	ace of	use be	chan	ged to	:			
	Owner of															11/1/1	Tanadilla Francisco		
					551 SV			and control of	-			730					17		
	(If there is	more th	an one	landow	vner, at	tach su	ppleme	ental sh	eets as	neces	sary.)								
			NE½ NW¼ SW¼ SE½										TOTAL						
Se	ec. Twp.	Range	NE1/4	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	SE1/4	ACRES
- 2	2 19	14W									40	20	9	36					105
	3 19	14W	38	6		19													63
		3/3/20																	168
											is it								
	For Offic	ce Use	Only:	Code	Chil	₹ Fe	es L	1(000	TR	#		Re	ceint	Date			Chec	k# 2	2873
	. 0. 0		Jy.					.00		"-		_ //6	Colpt				CITE	IED.	

5.	Presently authorized point of diversion:		
	One in the NW Quarter of the SE	Quarter of the	NE Quarter
	of Section3, Township19		
	in Barton County, Kansas, 3,860 feet Nort		
	Authorized Rate 990 GPM Authorized Quantity 95		
	(DWR use only: Computer ID No. 1 GPS N//	feet North N	/A feet West)
	☐This point will not be changed ☐This point will be changed as follows		
	Proposed point of diversion: (Complete only if change is reque	sted or if existing point i	s better described by GPS)
	One in the Quarter of the NW	Quarter of the	SW Quarter
	of Section, Township19	South, Range	W,
	in Barton County, Kansas, 2,600 feet Nort		
	Proposed Rate <u>no change</u> Proposed Quantity <u>no change</u>	ge Proposed well dept	h (feet)
	This point is: Additional Well Geo Center List other water	rights that will use this poir	nt <u>17580</u> .
6.	Presently authorized point of diversion:		
	One in the Quarter of the	Quarter of the	Quarter
	of Section, Township		
44	in County, Kansas, feet Nort	feet West o	f 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 reque	sted or if existing point i	s better described by GPS)
	One in the Quarter of the		
	of Section, Township		
	in County, Kansas, feet Nort		
	Proposed Rate Proposed Quantity		
	This point is: Additional Well Geo Center List other water		
7.	(please be specific) Applicant desires a place of use	300 200 100 Nort	100 200 300
8.	If a well, is the test hole log attached? ☑ Yes ☐ No		200
9.	The change(s) (was)(will be) completed by?	E/ =	\=
	ASAP 10	0 = 1 + 1 + 1 = 1	1 + 1 + 1 100
		=	1
10.	D. If the point of diversion is a well:	Ē Ē	
	(a) What are you going to do with the old well?	o F	0 East
	Plugging old well properly cap well & allow KDA-DWR to 10	<u>†</u> <u>=</u>	1
	continue measuring water level. (se per evise) 10	0 1 + 1 + 1 =	1 + 1 + 1 1 100
	(b) When will this be done? ASAP When will this be done?	E\ =	
	43903	E	
11.	 Groundwater Management District recommendation attached? Yes No 	DE 1 4 1 =	200
	V31/23 CRC	= - =	-/- =
12.	2. Assisted by TMA SFFO	Embrudentent	
		300 200 100 0 Sout	100 200 300 th Scale: 1 hashmark=10 ft
13a	sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile	ot radius of the existing poir the diagram shown above version. The proposed po thin the circle shown above	nt of diversion, indicate its location in relation to the existing point of int of diversion must be located e. (PLEASE NOTE: The "X" in re represents the presently
			RECEIVE

DWR 1-121 (Revised 09/11/2019)

Page 2

File No. 15185
DEC 2 0 2022
Stafford Field Office
Division of Water Resources

14. If the proposed groundwater point of diversion is 300 or	fewer feet from the existing point of diversion, complete the following:
(a) Does the undersigned represent all owners of the co ☐ Yes ☐ No (If no, all owners must si	urrently authorized place(s) of use identified in this application? gn this application.)
 (b) Will the ownership interest of any owner of the cur affected if this application is approved as requested ☐ Yes ☐ No (If yes, all owners must see the current of the current o	
(c) If this application is not approved expeditiously, will ☐ Yes ☐ No (If no, all owners must si	there be substantial damage to property, public health or safety? gn this application.)
If the application proposes a surface water change in point o or a change in place of use, the application must be signed be agent (attach notarized statement authorizing representation	f diversion, a groundwater change in point of diversion greater than 300 feet, by all owners of the currently authorized place of use, or their duly authorized).
age and the owner, the spouse of the owner, or a d their behalf, in regards to the water right(s) to whi contained in this application are true, correct and o	
Dated at <u>Breat Bend</u> ,	Kansas, this 20 day of December , 20 22.
MIKE BARTON	(Spouse)
MIKE BARTON	(2)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
State of Kansas County of	
	signed in my presence and sworn to before me this 20 day
≜ NOTARY	PUBLIC - State of Kansas
M. M	HEIDI JO BURTON Neide Jo Burton Appt. Exp. 2-3-23 Notary Public
My Commission Expires 2-3-2023	Notary Fubile
ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be accurate information; maps, if necessary, must be included; signature the appropriate fee must be paid.	complete, all of the applicable portions of the application form must be completed with es of all the appropriate owners' must be affixed to the application and notarized; and
그녀는 사람이 되는 것이 없는 하다 내가 있다면 하는 사람들이 되었다면 하는 것이 없는 그리고 있다면 하는데	EE SCHEDULE
forth in the schedule below: Make checks payable to: Kans (1) Application to change a point of diversion 300 fe (2) Application to change a point of diversion more to	version under this section shall be accompanied by the application fee set as Department of Agriculture et or less
	RECEIVED

16

Page 3

DWR 1-121 (Revised 09/11/2019)

DEC 2 0 2027. 15185

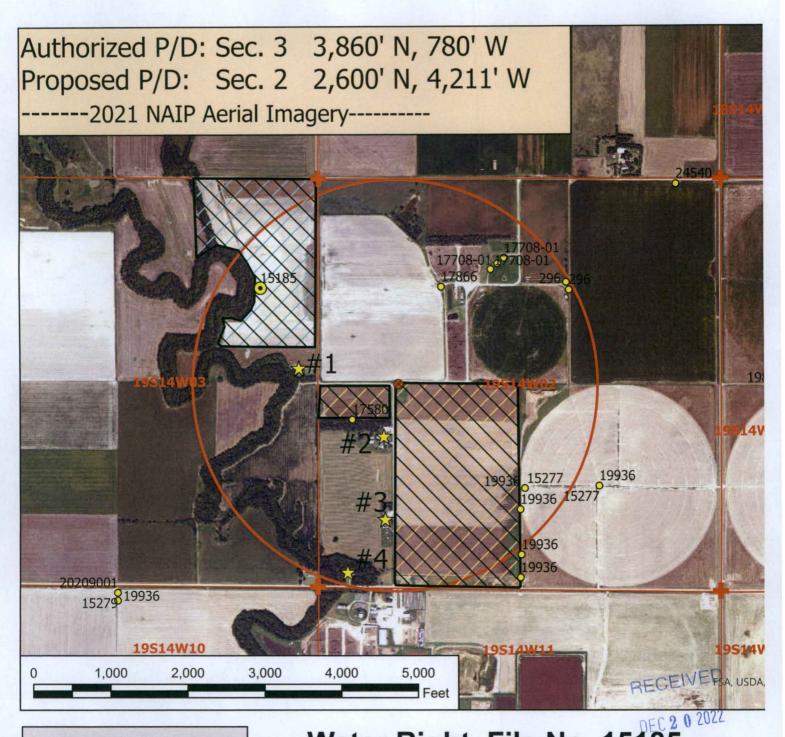
SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, et seq. and other applicable provisions of the Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq., and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 15185 A change application was received on <u>Pecewber 20, 2023</u> requesting that the place of use diversion authorized under the above-referenced file number be changed as described in the application. requesting that the place of use and / or point of On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 300 foot radius of the authorized point(s) of diversion. Applicable The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application. ☐ Applicable ☒ Not Applicable The point(s) of diversion authorized herein shall not actually be located more than <u>2,538</u> authorized point(s) of diversion.

☐ Applicable ☐ Not Applicable feet from the previously As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13. ☐ Not Applicable The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2022, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year.

☑ Applicable ☐ Not Applicable Installation of the works for diversion of water shall be completed on or before December 31, 2023, or within any authorized extension of time. By March 1, 2024 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e. Applicable ☐ Not Applicable The completed well log shall be submitted with the required notice. ☐ Not Applicable 10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c.
☐ Applicable ☐ Not Applicable 11. Additional Conditions are attached. No. 12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the Kansas Water Appropriation Law and the Rules and Regulations promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law. Administrative Appeal and Effective Date of Order FOR OFFICE USE ONLY APPLICATION APPROVED AND If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, SUMMARY ORDER ISSUED you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within 15 days of service of this Order and a request for Duly Authorized Designee of the Chief Engineer administrative review by the Secretary must be filed within 30 days pursuant to K.S.A. 77-531. Any request for administrative (Print Name): (ameron review must state a basis for review pursuant to K.S.A. 77-527. Division of Water Resources - Kansas Department of Agriculture File any request with Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS Date of Issuance: 66502. Failure to timely request a hearing or review may State of Kansas preclude review under the Kansas Judicial Review Act. SS For Use by Register of Deeds County of Acknowledged before me on Signature: Notary Public STATE OF My commission expires FAITH CURTIS (Nother Appeigtment Expires PUBLIC A April 29, 2023 DWR 1-121 (Revised 09/11/2019) Page 4 File No. 15185 DEC 2 0 2022

Stafford Field Office
Division of Water Resources



Legend ⊗ Proposed Point of Diversion ⊙ Authorized Point of Diversion ☆ Domestic Well ⊙ Groundwater ⊙ Surfacewater ♣ Section Corner Section Line

Authorized Place of Use (15185)

Authorized Place of Use (17580)

Half Mile Circle

Water Right, File No. 15185 Station of Diversion AND

Change in Point of Diversion AND Change in Place of Use Map 02/03-19-14W // Barton County



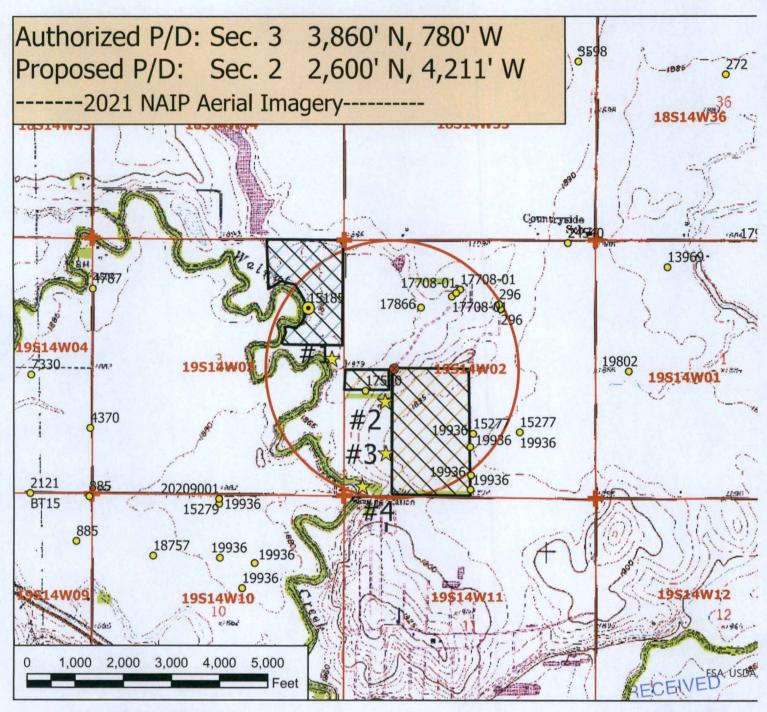
To the best of my knowledge, all known wells within one-half mile of the propo point(s) of diversion have been shown.

Mike Barton Signature / Date

2-20-2022

12/19/20:

12/19/2022 TMA/SFFO 1:15,000 sca



Legend ⊗ Proposed Point of Diversion ⊙ Authorized Point of Diversion ☆ Domestic Well ○ Groundwater ⊙ Surfacewater ♣ Section Corner □ Section Line □ Half Mile Circle □ Authorized Place of Use (15185) □ Authorized Place of Use (17580)

Water Right, File No. 15185 0 2022

Change in Point of Diversion AND Change in Place of Use Map 02/03-19-14W // Barton County

To the best of my knowledge, all known wells within one-half mile of the propo point(s) of diversion have been shown.

Mike Barton 12-20-2022

Signature / Date

12/19/2022 TMA/SFFO 1:24,000 sca



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

January 31, 2023

ILS Land LLC 551 SW 30 Rd Great Bend, KS 67530-9730

Re: Water Right, File No(s). 15185 & 17580

Dear Water Right Owner:

Enclosed is the order executed by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number(s).

Your attention is directed to the enclosures and to the terms, conditions and limitations specified in this approval for change. An acceptable water flow meter must be installed on your well before any water is applied as authorized under this change approval. A copy of the approved list of <u>Certified Water Flowmeters</u> as well as the regulations regarding the installation of flowmeters, measurement tubes and check valves can be found at https://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/new-applications-and-permits. If you do not have access to the internet, please contact this office and we will send you a paper copy of the referenced information.

Since this order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

This order requires that a notice and completion of works form be submitted once the diversion works are completed, including a properly installed flowmeter. This form is available at the referenced website.

Any abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

Should you have any questions, please feel free to contact this office. If you wish to refer to a specific file, please reference it when you contact us.

Sincerely,

Jeff Lanterman

Water Commissioner

Enclosures

pc: Water Rights Section

Groundwater Management District No. 5

CERTIFICATE OF SERVICE

On this 31st day of January, 2023, I hereby certify that the attached Change in Point of Diversion and Place of Use for Water Right, File No. 15185 & 17580, dated January 31st, 2023 was mailed via First Class U.S. mail to the following:

ILS Land LLC 551 SW 30 RD Great Bend, KS 67530-9730

A copy of the letter was sent via electronic mail to the following:

GMD 5

Faith Curtis

Change in Point of Diversion >300 feet Application

File No. 15185

Nearby Well Owners

Domestic Wells:

#1: Dustin Turner

451 NW 40 Ave

Great Bend, KS 67530

#2: Susan K & Karl H Wilson

439 NW 40 Ave

Great Bend, KS 67530

#3: Kenneth A & Donna M Birt

417 NW 40 Ave

Great Bend, KS 67530

#4: GREAT BEND FEEDING INC

355 NW 30 Ave

Great Bend, KS 67530

Irrigation Wells:

17580: ILS LAND LLC (Applicant)

551 SW 30 RD

Great Bend, KS 67530-9730

17866: GREAT BEND FEEDING INC

551 SW 30 RD

Great Bend, KS 67530

RECEIVED

DEC 2 0 2022

Statton: Field Office Division of Wat / Resources 17708-01: GREAT BEND FEEDING INC

551 SW 30 RD

Great Bend, KS 67530

296: GREAT BEND FEEDING INC

551 SW 30 RD

Great Bend, KS 67530

15277/19936: GREAT BEND FEEDING INC

551 SW 30 RD

Great Bend, KS 67530

DEC 2 0 2022

Stafford Field Office Division of Water Resources

Conant, Cameron [KDA]

From: Conant, Cameron [KDA]

Sent: Monday, January 30, 2023 10:31 AM
To: 'Heidi Jo Burton'; Farm Water

Cc: Arrowood, Taylor [KDA]

Subject: RE: Change application File Nos. 15185 & 17580

Thank you very much Heidi Jo, appreciate you guys being willing to do that so we can maintain that long term record of water levels into the future! I will modify Page 2, No. 10 accordingly and finish the changes up.

Cameron

From: Heidi Jo Burton <heidijo.burton@ilsbeef.com>

Sent: Monday, January 30, 2023 9:55 AM

To: Conant, Cameron [KDA] < Cameron. Conant@ks.gov>; Farm Water < water@ilsbeef.com>

Cc: Arrowood, Taylor [KDA] <Taylor.Arrowood@ks.gov> Subject: RE: Change application File Nos. 15185 & 17580

EXTERNAL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Cameron,

We are willing to make your proposal below work.

15185 (454)

Instead of plugging this well, are you willing to just cap the well casing in a safe manner while leaving the measurement tube intact so we can continue to measure this well? Please let me know if you are willing and able to make that work.

Let us know if you need anything further. Thank you, Heidi Jo





551 SW 30 Road Great Bend, KS 67530 620-792-6166 Office

620-792-7178 Fax heidijo.burton@ilsbeef.com

From: Conant, Cameron [KDA] < Cameron.Conant@ks.gov>

Sent: Thursday, January 26, 2023 10:58 AM

To: Heidi Jo Burton < heidijo.burton@ilsbeef.com >; Farm Water < water@ilsbeef.com >

Cc: Arrowood, Taylor [KDA] < Taylor.Arrowood@ks.gov > Subject: Change application File Nos. 15185 & 17580

Hello Heidi Jo, I am working through this change application to move both of the existing wells to a new well and to completely overlap the place of use on the files. I see on the change application that you are planning to plug the old well authorized by 15185 (the existing well in section 3) if the changes are approved. We have measured this well for 30 years now on a bi-annual basis. It began getting measured right after the Walnut Creek IGUCA went into effect. I hate to lose this long term, consecutive record of well measurements at this location. We did have some concern from nearby well owners about the possible impact this change could have on their domestic well and having this continued record of bi-annual water levels from the same well is something that could be beneficial to all of us

Instead of plugging this well, are you willing to just cap the well casing in a safe manner while leaving the measurement tube intact so we can continue to measure this well? Please let me know if you are willing and able to make that work.

Here is a link to the well hydrograph in case you were interested. https://geohydro.kgs.ku.edu/geohydro/wizard/wizardwelldetail.cfm?usgs_id=382529098503301

Once I hear back from you, I'll try to finish up the processing on my end. Thanks,

Cameron R. Conant

Assistant Water Commissioner Stafford Field Office (620) 234-5311

KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

MEMORANDUM

TO: Files DATE: January 24, 2023

FROM: Taylor Arrowood RE: Water Right, File Nos. 15185,17580

Change in Point of Diversion & Place

of Use

On December 9, 2022, a test log for an intended redrill of an irrigation well was received in the Stafford Field Office by Elizabeth Fitch. Soon after, correspondence began with ILS LAND LLC to begin working on some change applications. Initially the changes were only for the point of diversion change. After further discussion with ILS, DWR learned that ILS intended to pursue a place of use change to overlap the acres between the two referenced file numbers as well.

The referenced file is in compliance with 82a-732. A review of the application finds that it complies with K.A.R. 5-5-1, *Filing an application for change*. The referenced file does not appear abandoned as per K.S.A 82a-718.

The presently authorized points of diversion and any modifications are as follows: **File No. 15185:** Currently located at 3,860' N & 780' W of the SE corner of Section 3, Township 19 South, Range 14 West in Barton County, KS. The point of diversion will move to a new location and be overlapped w/ 17580 on a new well located at footages 2,600' N & 4,211' W of the SE corner of Section 2, Township 19 South, Range 14 West in Barton County. The file will be authorized the same rate and quantity of 990 gpm, 95 AF.

File No. 17580: Currently located at 2,200' N & 4,815' W of the SE corner of Section 2, Township 19 South, Range 14 West in Barton County, KS. The point of diversion will move to a new location and be overlapped w/ 15185 on a new well located at footages 2,600' N & 4,211' W of the SE corner of Section 2, Township 19 South, Range 14 West in Barton County. The file will be authorized a rate of 335 gpm and quantity of 84 AF.

The proposed well depth is a range between 90' and 112' (the range between the two existing well depths). It is also worth mentioning that the spacing from the proposed well location to a nearby domestic and irrigation well is close. The nearest domestic well owner is just over 660 feet away. The irrigation well is ~1350-1360' to the northwest of the proposed well location under water right file no. 17866 but I believe to be owned by the applicant.

The place of use will be modified such that the actual irrigated acres changes to that outlined on the place of use map in the application. The place of use will now be overlapped between the two files for a total of 168 acres to be irrigated. Base acres and K.A.R. 5-5-11 not considered because this is a complete place of use overlap covering no new acres.

This approval would comply with K.A.R. 5-5-3, *Change in consumptive use*, since there is no proposed change in rate or overall quantity of water. The number of acres being irrigated is changing from 105 -> 168 on file no. 15185 and 63 -> 168 on file no. 17580. The total AF/acre within the place of use overlap will be 179 AF/168 acres for 1.066 AF/acre. The minimum reasonable for Barton County is 1.20 AF/acre, so it is below this threshold, however these are the two quantities the water right was perfected for. The maximum AF/acre for Barton County is 1.5 AF for these two files.

The application was received in the Stafford Field Office on December 20, 2022 with all the correct payment and necessary signatures present.

Nearby letters were sent out on December 21, 2022 and one response was received from a Susan Wilson, the closest nearby domestic well owner to the proposed well location. Susan Wilson expressed concerns regarding the noise of the irrigation well, ILS nearby water rights, as well as potential drawdown that could affect their domestic well. Susan Wilson called the office on a few occasions but also wrote a letter addressed to this office and dated December 28, 2022 expressing her concerns about this change. The letter will be kept in both files.

A GMD 5 recommendation request was sent out to Orrin Ferril on January 9, 2023. The recommendation was received back at the Stafford Field Office on January 23, 2023 with recommendation for approval.

A water flow meter is required. A check valve is required if any chemical or foreign substance is injected into the water through the diversion works.

Based on the above discussion that the change is reasonable, that impairment to existing water rights is unlikely, and that no change in local source of supply will occur, it has been recommended that the application be approved.

Taylor M. Arrowood Environmental Scientist Stafford Field Office

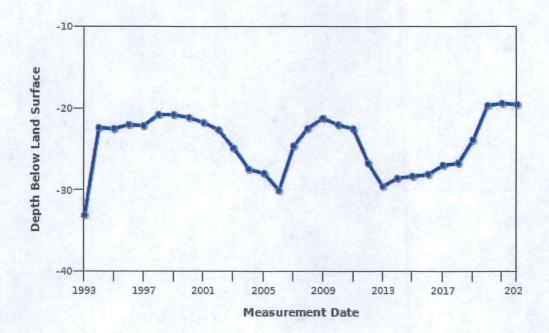
* see additional Hydrograph page from
Teff & Cameron in addition to memo, cre

* * Comeron called orien to check if he had spoken w/ the wearby concerned well owner, since that is standard practize in the 6MD's. Comeron wanted to know if there was any the 6MD's. Comeron wanted to know if there was any additional information about that. Orrin soid he called multiple additional information about that. Orrin soid he called multiple additional information about that, orrin soid he called multiple additional information about that.

Below is the hydrograph from the irrigation well currently authorized by 17580, which sits about 500-600' from Mrs. Lewis' home. This well has been measured bi-annually as a part of the Walnut Creek IGUCA measurement program since 1993. The last point on the graph is from April 2022. We measured this well on October 25, 2022 but it has not been updated. The most recent measurement is as follows:

$$Hold - Cut - MP = DBLS$$
 $30' - 4.6' - 1.3' = 24.1' DBLS$

This hydrograph shows what is considered a steady water level with declines during pronounced drought periods. After both of the more recent droughts, the water level did recover to early 1990 levels. It does seem to take an awfully wet year to get the water level to bounce back, 2007 and 2019 are good examples. In both of those years there was high rainfall totals and large amounts of high streamflow events which likely accelerated the recharge. The area is closed and the IGUCA continues to limit the amount of area pumping. It appears the aquifer will continue to be fairly stable in the area and we would expect the decline during dry periods and recovery during wet periods will continue.



Cameron and Jeff reviewed together and considered a Tech Services study to determine potential impact on the nearby well. But ultimately decided it was not necessary at this location given the steady long-term hydrograph and more importantly, the good well log showing 2 zones of about 42' of good sands and gravels, coupled with the total saturated thickness of 60' to 70' depending on water level.

CEC IL 1/26/23 1/20/23 Darrell Wood - Edwards (Pres.)
Fred Grunder - Pratt (V Pres.)
John Janssen - Kiowa (Treas.)
Tom Taylor - At-Large (Sec.)
Craig Zwick - Rice
Marlyn Spare - Stafford
Phil Martin - Barton
Kerry Froetschner - Pawnee
Gary Hornbaker - Reno



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

January 23, 2023

Taylor Arrowood Division of Water Resources Kansas Department of Agriculture 300 S. Main Street Stafford, Kansas 67578-1342

> RE: Water Right File Nos. 15185 & 17580 Change in the Point of Diversion & Change in the Place of Use

Dear Mr. Arrowood,

The Big Bend Groundwater Management District #5 reviewed the above referenced applications to change the point of diversion and place of use. It is the understanding of the District that this change is intended to create a complete overlap in place of use and point of diversion for these two water right files. Based upon information received in the District office, the applications appear to be consistent with 5-25-20(b) and are therefore recommended for approval.

The application to change 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

JAN 2 3 2023

Stafford Field Cifice
Division of Water Resources

Arrowood, Taylor [KDA]

From: Arrowood, Taylor [KDA]

Sent: Monday, January 9, 2023 10:18 AM

To: Orrin Feril

Subject: Change in Place of Use & Point of Diversion Application(s) File No(s). 15185,17580 **Attachments:** 15185,17580_GMD5_CoverLetter.pdf; 15185_PDPUchange_Application_scanned.pdf;

17580_PDPUchange_scanned.pdf

Hello Orrin,

I have attached a cover letter and change in place of use and point of diversion for both file nos. referenced above. The files propose to overlap the respective places of use and move the point of diversion for both files to one location as described in the application(s).

The new well location is quite close on spacing to the nearest IRR well (only has about 30-50 feet to play with). It is also close to the nearest domestic well minimum spacing of 660' but does meet spacing, and that nearby well owner has voiced complaints and concerns regarding the change (#2 domestic well on map). Even though they are consolidating from two wells and one is moving farther from the domestic well, the other one (15185) is moving much closer from its currently authorized location, and the new well will be authorized 990 gpm, whereas the previous well under 17580 was only 335 gpm. I figured I would tack this on just in case you guys do any follow up on nearbys or have any discussion points from the GMD perspective on this. The concerned nearby domestic well owner is Susan Wilson at (620)617-4925 if you would like to reach out.

Please provide a GMD recommendation on this change. Let me know if you have any further questions regarding this change. If you need an extension of the 15 business days, as stated in the cover letter, please let me know. As of now, the deadline for the recommendation will be **January 27, 2023.**

Thank you,

Taylor M. Arrowood

Environmental Scientist Kansas Department of Agriculture Division of Water Resources Stafford Field Office (620) 234-5311 taylor.arrowood@ks.gov



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

January 9, 2023

Orrin Feril
Big Bend – GMD No. 5
125 S Main St.
Stafford, KS 67578

RE: Point of Diversion & Place of Use Change Application, File Nos. 15185,17580

Dear Mr. Feril,

We are enclosing a copy of the application, as referenced above, for your review and recommendation. At this time the application appears to be in proper form. Notification letters were sent to all nearby well owners shown on the application map. These owners were given a 15 day comment period; no responses were received.

This office will delay any further action on this file for a period of 15 business days from the date of this letter to allow you time to submit your recommendations concerning the application. Please submit your recommendation within the allotted time, or any authorized extension of time thereof.

If you have any questions, please feel free to contact the office.

Sincerely,

Taylor M. Arrowood Environmental Scientist Stafford Field Office taylor.arrowood@ks.gov

Enclosure

File Ubs. 15185, 17580 page 1 JAN 03 2023 Stafford Field Office Division of Water Resider, es To Whom This may Concern, 12-28-22 This letter is in reference to The Land ILC filling an application for approval to change the point of diversion. I our concern with this proposed change are many. Starting with the reality of availability of water for not just ILS but for ourselves and our neighbors. I know that pivot systems use hundreds of gallons of water per minute which concerns me as far as running any one of us out of water, from our personal water wells. My next concern is the noise from a water well. I know this may not be a big cencern to most people but considering that we are the closest residence to this well, it does concern me. We already deal with the noise of the machinery from the south feedlot from 5:00 A.m. to 8:00 p.m. and have no real peace and quiet. This water well I am afraid is only going to add to the noise. I have also been made aware, by a reliable source, that there are times that the feedlot takes & rises water from their run of ponds to water (maybe gertilize) their fields. My twin brother tests water all 15185,17580



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

December 21, 2022

Dustin Turner 451 NW 40th Ave Great Bend KS 67530

RE: Water Right, File No(s). 15185, 17580

Dear Dustin,

This is to advise you that ILS LAND LLC has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion and place of use under the above referenced file number(s). You are being notified of the proposed change because it appears you have a groundwater well within one-half mile of the proposed point of diversion. As such, you may provide this office any comments or other information you may want to submit regarding the proposed change. Such comments or other information must be received in this office within 15 days of the date of this letter, or any authorized extension of time.

You can find the complete application posted by the water right file number(s) as referenced above at www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices. If you do not have access to the internet and would like a copy of the application, please contact the Stafford Field Office. If you have any additional questions about the application, please contact the Stafford Field Office at (620) 234-5311.

Sincerely.

Taylor M. Arrowood Environmental Scientist taylor.arrowood@ks.gov



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

December 21, 2022

Susan K & Karl H Wilson 439 NW 40 Ave Great Bend KS 67530

RE: Water Right, File No(s). 15185, 17580

Dear Susan & Karl,

This is to advise you that ILS LAND LLC has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion and place of use under the above referenced file number(s). You are being notified of the proposed change because it appears you have a groundwater well within one-half mile of the proposed point of diversion. As such, you may provide this office any comments or other information you may want to submit regarding the proposed change. Such comments or other information must be received in this office within 15 days of the date of this letter, or any authorized extension of time.

You can find the complete application posted by the water right file number(s) as referenced above at www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices. If you do not have access to the internet and would like a copy of the application, please contact the Stafford Field Office. If you have any additional questions about the application, please contact the Stafford Field Office at (620) 234-5311.

Sincerely.

Taylor M. Arrowood Environmental Scientist taylor.arrowood@ks.gov



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

December 21, 2022

Kenneth A & Donna M Birt 417 NW 40 Ave Great Bend KS 67530

RE: Water Right, File No(s). 15185, 17580

Dear Kenneth & Donna,

This is to advise you that ILS LAND LLC has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion and place of use under the above referenced file number(s). You are being notified of the proposed change because it appears you have a groundwater well within one-half mile of the proposed point of diversion. As such, you may provide this office any comments or other information you may want to submit regarding the proposed change. Such comments or other information must be received in this office within 15 days of the date of this letter, or any authorized extension of time.

You can find the complete application posted by the water right file number(s) as referenced above at www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices. If you do not have access to the internet and would like a copy of the application, please contact the Stafford Field Office. If you have any additional questions about the application, please contact the Stafford Field Office at (620) 234-5311.

Sincerely,

Taylor M. Arrowood Environmental Scientist taylor.arrowood@ks.gov



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

December 21, 2022

GREAT BEND FEEDING INC 551 SW 30 Rd Great Bend KS 67530

RE: Water Right, File No(s). 15185, 17580

Dear Great Bend Feeding Inc,

This is to advise you that ILS LAND LLC has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion and place of use under the above referenced file number(s). You are being notified of the proposed change because it appears you have a groundwater well within one-half mile of the proposed point of diversion. As such, you may provide this office any comments or other information you may want to submit regarding the proposed change. Such comments or other information must be received in this office within 15 days of the date of this letter, or any authorized extension of time.

You can find the complete application posted by the water right file number(s) as referenced above at www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices. If you do not have access to the internet and would like a copy of the application, please contact the Stafford Field Office. If you have any additional questions about the application, please contact the Stafford Field Office at (620) 234-5311.

Sincerely,

Taylor M. Arrowood Environmental Scientist taylor.arrowood@ks.gov

Arrowood, Taylor [KDA]

From: Heidi Jo Burton <heidijo.burton@ilsbeef.com>

Sent: Thursday, December 15, 2022 1:57 PM

To: Arrowood, Taylor [KDA]
Cc: Fitch, Elizabeth [KDA]

Subject: POD Combine 15185 (454) & 17580 (453)

Follow Up Flag: Follow up Flag Status: Flagged

EXTERNAL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Hello Taylor,

Please use the attached POD for this project. (Let me know if you find a problem with the POD)

After adding water rights the end results would look something like this:

Acres = 105 + 63 = 168 acres

GPM = 990 GPM

Allotment = 179 ac/ft

5 Year allocation would be 473.41 = 94.69 ac/ft per year.

Please proceed with putting together the application.

Thank you, Heidi Jo

Heidi Jo Burtan



551 SW 30 Road Great Bend, KS 67530 620-792-6166 Office 620-792-7178 Fax heidijo.burton@ilsbeef.com 12:30 4

■ Messages

... LTE

40 AVE

•

My Location

My Location





DRILLER'S TEST LOG

	r Name:	ILS Farms #453	185,11.	280	Date:		2022
Address_		Danta Civi	2	Township	Test No:	#1-	14
County:		Barton Quarter: SW Section	on: 2	Township:	19	Range:	14
Drilled From	To	Description of Strata	Indi	icate Test Location by a	n X		
0	3	Top soil					
3	6	Brown clay					75.
6	30	Tan clay				ļ	
30	35	Dark gray clay					
35	41	Tan clay					
41	62	Sand & gravel- fine to small med clean		×			
62	67	Gray clay					
67	85	Sand & gravel- small med clean					
85	88	Sand & gravel- fine to small med clean					
		w/ broken rock					
88	95	Fire clay			1		
			Static Wat	ter Level:	30	_Ft	
			Remarks:	Supply well for R	Rig #8		
			The same		Part.		
			Garmin GI	PS: NAD 83			
			Latitude:	38.42671 N			- 12
			Longitude	: 98.84500 W			
			Elevation:				
	2 2300						
			Driller: Lui	is Luna			
			Spot Locati	ion: NE/ NE/ NW/ SV	V		

Arrowood, Taylor [KDA]

15185,17580

From: Fitch, Elizabeth [KDA]

Sent: Friday, December 9, 2022 12:53 PM

To: Arrowood, Taylor [KDA] **Subject:** FW: ILS Land #453 test log

Attachments: ILS Farms #453 Test Log #1-22 (SW 2-19-14).xlsx

Follow Up Flag: Follow up Flag Status: Flagged

Heads up. I haven't talked to ILS about this yet (that I remember).

Elizabeth

From: Rosencrantz Bemis < R-Bwater@hotmail.com>

Sent: Friday, December 9, 2022 12:08 PM

To: Fitch, Elizabeth [KDA] < Elizabeth. Fitch@ks.gov>

Subject: ILS Land #453 test log

EXTERNAL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Elizabeth,

I have attached the test log for ILS Land #453 in SW 2-19-14

Please let us know if you need anything else.

Thank you,

Bobbie Milford secretary, Rosencrantz-Bemis