Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D WORKSHEET

1. File Number:	2. Status Change Date:	3. Change Num:	4. Field Office:	5. GMD:
23567	7-27-2020	C1	4	3
6. Status: ☐ Approved ☐ Deni	ed by DWR/GMD	Dismiss by Reques		Filing Date of Change:
	11 12			6-18-20
8a. Applicant(s) New to system ⊠	Person ID Add Seq#	8c. Landowne		Person IDAdd Seq#
4 LEAF CLOVER FARMS Attn: LEILA HURLBURT P O BOX 351 JOHNSON, KS 67855	LTD			
		1 3		
8b. Landowner(s) New to system □	Person IDAdd Seq#	8d. WUC New to sy	stem 🗌	Person IDAdd Seq#
8a		8a		
NEW OWNERSHIP				
		3		
ģ			j.	T.
9. Documents and Enclosure(s): 🛛 DV	VR Meter(s) Date to Compl	y: 12/31/2020	N & P Date to Co	mply: 3/1/2021
☐ Anti-Reverse Meter ☐ Meter	Seal	⊠ N & P Form	☑ Water Tube ☑ Drille	r Copy 🛛 H & E Letter
☐ Conservation Plan Date Requir	ed: Da	te Approved:	Date to Co	mply:
10. Use Made of Water From:		To: _	1.4	
			Date Prepared: 7/24/202 Date Entered:	0 ву: АМ ву:

File No.	23567	,	11. Cou	inty: ST		Basi	in: N F	CIM	ARRO	N RIV	'ER		St	tream:							Fo	rmation Code) :	Special Use:
12. Poir CHK MOD DEL ENT	nts of Dive	ersion Qualifier	S	з т	R		ID	1	N	'W		Com	ment	(AKA I	_ine)			Authoriz	uantity zed Quantit af	y	Rate			Overlap PD Files
снк	52090	NW NW NE	28	298	3 40	N	3	51	125	258	5			Ť			1435	5	520	4.5	143	A 1	N	IONE
DEL	20823		17											-						-	م		1	
ENT		NE NE SW	21	295	3 40	N		25	553	347	5						620		260		620	260	N	IONE
																			'		-			
														,									-	E
									_															7 '- - <u>-</u>
13. Stora	age: Rate			NF	(Quant	tity					ac/ft	A	ddition	al Rat	e				NF	Addi	tional Quantit	у	ac/ft
Limit	tation:		at	/yr at _					gpm (_				cfs) wl	nen co	mbine	d with	file nu	umber((s)					
15. 5YR	Allocation	: Allocation	Туре _		Start `	Year	7	_	5 YR	Amou	nt		Amo	unt U	nit	_	Base	Acres	-	_ Co	omment.			F-1 0
16. Plac	ce of Use					NE!	1/4			NV	V ¹ / ₄			sv	V¹/4			s	E1/4		Total	Owner (Chg?	Overlap Files
MOD DEL ENT	PLISE	STR	ID			NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4		, ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;		1 E
CHK 3		28 29\$40			34	34	34	34													136	8a	Υ	NONE
снк 6	224	20 29\$40	W 1														34	34	34	34	136	8a	Υ	NONE
снк 1	8268	21 29\$40	W 2										34	34	34	34					136	8a	Υ	NONE
																	21	193	.1			1		
						J .		1																
																			Þ			c 1 51		
Base Ac	cres:	Year:		Minin	num R	easo	nable	Quan	itity:															
Comme	nts:																							

Garden City Field Office 4532 W. Jones, Suite B Garden City, KS 67846



Phone: 620-276-2901 Fax: 620-276-9315 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

July 27, 2020

4 LEAF CLOVER FARMS LTD Attn: LEILA HURLBURT P O BOX 351 JOHNSON, KS 67855

RE: Water Right, File No. 23567

Dear Sir or Madam:

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

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed.

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

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

Michael A. Meyer Water Commissioner

M:am

MAM:am enclosures

pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

.CERTIFICATE OF SERVICE

On this 27th day of July, 2020, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 23,567 dated 27th day of July, 2020 was mailed postage prepaid, first class, US mail to the following:

4 LEAF CLOVER FARMS LTD Attn: LEILA HURLBURT P O BOX 351 JOHNSON, KS 67855

Pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

Division of Water Resources Staff

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

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

Place of Use Point of Diversion Garden City Field Point of Diversion Point of Diversio							F	ile No			23	567							-	3:30 Ph 18 2020
under the water right which is the subject of this application in accordance with the conditions described below. The source of supply is: Groundwater Surface water	. 1	pplicati	on is he	reby m	nade fo	or appr	oval o	f the C	hief E	nginee	r to ch	ange t	he (ch	eck on	e or b	oth):				
Under the water right which is the subject of this application in accordance with the conditions described below. The source of supply is:							□ P	lace of	Use		\boxtimes	Point o	of Dive	ersion				701	Garden	City Field Of F WATER RES
Name and address of Applicant: Leila Hurlburt 4 leaf Clover Farms, LTD PO Box 351 Johnson, KS 67855 Phone Number: () Email address: Name and address of Water Use Correspondent: JOSSERAND FARMS INC Attn: PATRICK JOSSERAND PO BOX 390 JOHN: KS 67855 Phone Number: () Email address: The presently authorized place of use is: Owner of Land NAME: ELLA HURLBURT - HLEAF CLOVER FARMS LTO. ADDRESS: PO BOX 351 JOHNSON KS 67855 (If there is more than one landowner, attach supplemental sheets as necessary.) Sec. Twp. Range NE½ NW½ SW¼ SE½ NE½ NW½ SW½ SE½ NE½ NW½ SW¼ SE½ NE½ NW½ SW¼ SE½ If this application is for a change in place of use, it is proposed that the place of use be changed to: Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SW¼ SE½ NS½ NS½ NS½ NS½ NS½ NS½ NS½ NS½ NS½ NS	L	inder the	water	right w	hich is	the su	ıbject	of this	applic	ation ir	n acco	rdance	with t	he con	ditions	desc	ribed b	elow.	VISION	
PO Box 351 Johnson, KS 67855 Phone Number: () Email address: Name and address of Water Use Correspondent: JOSSERAND FARMS INC Attn: PATRICK JOSSERAND PO BOX 390 JOHN KS 67855 Phone Number: () Email address: The presently authorized place of use is: Owner of Land NAME: LELLA HURLBURT - HEAR CLOVER FARM LTO. ADDRESS: PO Box 35/ Johnson KS 67855 (If there is more than one landowner, attach supplemental sheets as necessary.) Sec. Twp. Range NE½ NW½ SE½ ACRE ADDRESS: (If this application is for a change in place of use, it is proposed that the place of use be changed to: Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.)	1	he sour	ce of su	pply is	3:		⊠ G	round	water			Surfac	e wate	er						
Phone Number: () Email address: Name and address of Water Use Correspondent: JOSSERAND FARMS INC Attn: PATRICK JOSSERAND PO BOX 390 JOHN: KS 67855 Phone Number: () Email address:	. 1					Milliona Billi	a te	Hurlbu	rt 4 lea	af Clov	er Far	ms, LT	D					1		
Name and address of Water Use Correspondent: JOSSERAND FARMS INC Attn: PATRICK JOSSERAND PO BOX 390 JOHN KS 67855 Phone Number: () Email address:	F									Email	addres	ss:			July 18		V =	11	المراجعة المالية	
Owner of Land NAME: ADDRESS: PO BOX 35/ TOHIVSON, KS 67855 (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SW½ SE½ NE½ NW½ SE½ NW½ NW½ SE½ NW½ SE½ NW½ NW½ SE½ NW½ SE½ NW½ SE½ NW½ NW½ SE½ NW½ SE½ NW½ NW½ NW½ SE½ NWE NW½ NW½ SE½ NWE NW½ SE½ NWE NW½ NW½ SW½ SE½ NWE NW½ NW½ SW½ SE½ NWE NW½ SW½ SE½ NWE	1	Name ar	d addre					ndent				THE RESERVE			RICK	JOSSE	RANI	POE	390 390	JOHNSON
Owner of Land NAME: LEILA HURLBURT - 4 LEAF CLOVER FARM LTO. ADDRESS: PO Box 35/ TOHNSON LS 57855 (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SW½ SE½ NE½ NW½ SW½ SE½ NE½ NW½ SW½ SE½ NE½ NW½ SW½ SE½ ACRE Total SW½ NW½ SW½ SE½ NE½ NW½ SW½ SE½ NE½ NW½ SW½ SE½ ACRE Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SW½ SE½ TOTAL SWÆ SE½ TOTAL SWÆ SE½ NE½ NW½ SE½ TOTAL SWÆ	F	hone N	umber:)	2.42		alo		Email	addres	ss:					Ha			
Sec. Twp. Range NE½ NW½ SW½ SE½ NE½ NW½ SW½ SE½ NE½ NW½ SW½ SE½ NE½ NW½ SE½ ACRE If this application is for a change in place of use, it is proposed that the place of use be changed to: Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SW½ SE½ NE½ NW½ SE½ NE½ NW½ SE½ NE½ NW½ SE½ NE½ NW½ SE½ NW½ NW½ NW½ NW½ NW½ NW½ NW½ NW½ NW½ NW	C	Owner o	Land -	NA	AME: 4	POJ	BOX	35/	Jo	SVIH	DN K	2	NEK 185	FARI	ur L	70.				
Sec. Twp. Range NE% NW% SW% SE% NE% NW% SW% SE					NE	E¼		NW1/4		14-12	SW1/4			2 / 18	SE1/4			TOTAL		
Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SE½ TOTA	Sec.	Twp.	Range	NE1/4	NW%	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
Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SE½ TOTA			17		68.											Y.				
Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SE½ TOTA	_																		1 4	
Owner of Land NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) NE½ NW½ SE½ TOTA		intlanta	100			100												تنبيل		
ACRI									1											
Sec. Twp. Range NE½ NW½ SW½ SE½ NE½ NW½ SE½ NE½ NW½ SE½ NE½ NW½ SE½ NE½ NW½ SE½ ACRI	(Owner o	f Land -	NA	AME: .								ace of	use be	chan	ged to				
	(Owner o	f Land -	NA	AME: _ ESS: _ landow	vner, att			ental sh	eets as					chan	ged to		Ξ1/4		TOTAL
	(Owner o	f Land -	ADDRE	AME: ESS: Indow	vner, att	ach su	ppleme	ental sh	eets as	necess	sary.)	SV	V%.			SE		SE¼	TOTAL
	(Owner o	f Land -	ADDRE	AME: ESS: Indow	vner, att	ach su	ppleme	ental sh	eets as	necess	sary.)	SV	V%.			SE		SE¼	
	(Owner o	f Land -	ADDRE	AME: ESS: Indow	vner, att	ach su	ppleme	ental sh	eets as	necess	sary.)	SV	V%.			SE		SE¼	

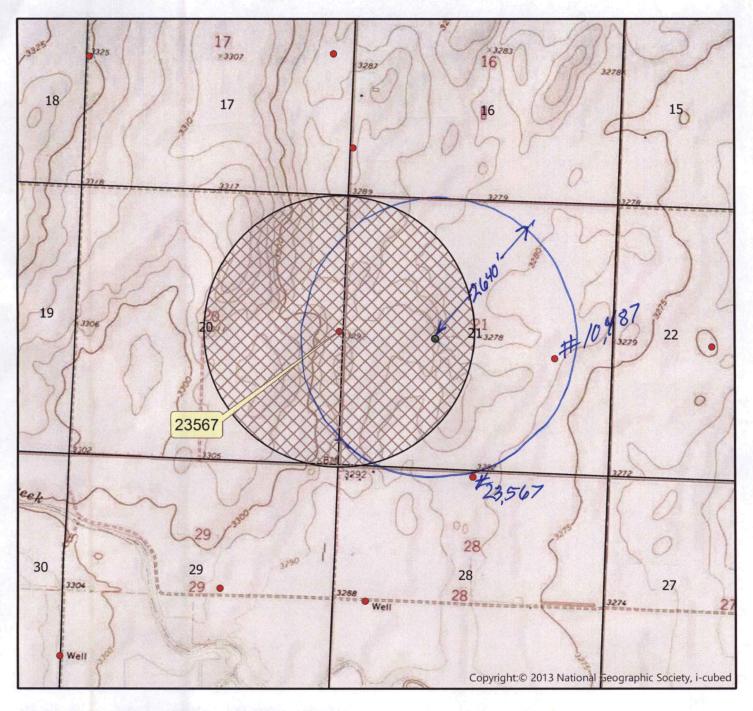
Presently author	ized point	of diversion:					1,256			48
One in the	NE	Quarter of the	N	E	Qua	arter of th	ne	SE	4 4	Quar
		, Township								
		County, Kansas, 25								
		Authorized Qua								
		ID No1	The state of the s							
	The second secon	This point will be c				The second second				
		: (Complete only if o								
		Quarter of the								
		, Township								
		County, Kansas, 25								
		Proposed Quan								
		/ell								
Time penitrie: 🔲 /	taditional VI	TOIL GOO CONTON	LIOT OTHOL WE	itor riginto	triat Wi	i doo tilic	point.			
Presently author	rized point	of diversion:								fl.
		Quarter of the	N/	M	Ou	arter of th	10	NE		Ouar
		, Township								
		County, Kansas, <u>51</u>								
Authorized Pate		Authorized Qua	ntity C	2	Denti	of well	COL OI C		(feet)	or acciror
/DWP use only	Computor	ID No. 3	GPS		foot	North			(leet)	(t)
	The state of the s	I ☐This point will be d			The second second					
		n: (Complete only if o								
		Quarter of the								
of Section		, Township		/	_ Qu	th Pone				Quai
or Section		, Township	6-41	Louth	500	fact M	Je	`autha a a		of acation
in		County, Kansas, Proposed Quan	reet i	North	100	_ reet vv	est of S	outneasi	corner	or section
Proposed Rate _		Proposed Quan	tity		Propo	osed well	depth (teet)		T T T
This point is:	Additional VV	/ell ☐ Geo Center /	List other wa	ater rights	tnat wi	i use this	s point			
		red for the following re		300	200	100	North 0	100	200	300
If a well, is the test	hole log atta	ached? Xes 1	No	200	+	ı +	=	ı +	+	200
The change(s) (wa	as)(will be) co	ompleted by?		E	1	_	=			=
				100	_	1 +	=	1 +	1 +	1 = 100
			-	100			Ξ	1 1		' ∄'
If the point of diver	sion is a wel	l:		E	_		Ξ	_	_	=
(a) What are you	going to do	with the old well?	\	West 0	шфи	փախո	ш	վապաս	hinhin	11++= 0 Eas
				E	_		Ξ	_	_	3
				100	1	1 _1_	Ξ	- +	1	100
(b) When will this	be done?			100	1	1	Ξ	1 +	· +	1 = 100
			·		_	_	Ξ	_		급
Groundwater Mana	agement Dist	trict recommendation at	tached?	200 =	+	+	1 =	1 +	1 +	200
	es No			E		_	Ξ	_	-	3
				E		l	.	 		<u> </u>
							0			
Assisted by <u>GCF</u>	O/SZ			300	200	100	South	100	200 1 hashmari	300

14. If the proposed groundwater point of diversion is 300 or fewer fe	eet from the existing point of diversion, complete the following:
(a) Does the undersigned represent all owners of the currently Yes No (If no, all owners must sign this a	
 (b) Will the ownership interest of any owner of the currently a affected if this application is approved as requested? ☐ Yes ☐ No (If yes, all owners must sign this 	uthorized place(s) of use identified in this application be adversely application.)
(c) If this application is not approved expeditiously, will there be ☐ Yes ☐ No (If no, all owners must sign this a	
	ion, a groundwater change in point of diversion greater than 300 feet, ners of the currently authorized place of use, or their duly authorized
age and the owner, the spouse of the owner, or a duly aut their behalf, in regards to the water right(s) to which this contained in this application are true, correct and comple	
Dated at GARDEN VITY , Kansas,	this 18 day of JUNE 120 20
* Leila Hurlburt	
leila Hurlburt	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
State of Kansas County of SS	
	- BTH -
of that the foregoing application CATHERINE GENERAL NOTARY PUB.	auc 1
STATE OF KAN	NSAS
My Commission Expires 9-14-22	Notary Public
ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be comple	te, all of the applicable portions of the application form must be completed with
accurate information; maps, if necessary, must be included; signatures of all the appropriate fee must be paid.	the appropriate owners' must be affixed to the application and notarized; and
FEE SCH	HEDULE
Each application to change the place of use or the point of diversion forth in the schedule below. Make checks payable to: Kansas Dep. (1) Application to change a point of diversion 300 feet or less	under this section shall be accompanied by the application fee set
	\$200

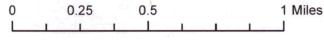
SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

pro	visions of the Kansas Water Appropriation Law, K.S.A. 82a-7	8b, as amended, and K.A.R. 5-5-1, et seq. and other applicable 701 et. seq., and rules and regulations promulgated thereunder, this Summary Order does not change the terms, conditions and
1.	A change application was received on	requesting that the place of use and / or point of er be changed as described in the application.
2.	On and after the effective date of this summary order, the auth the topographic map accompanying the application to char	norized place(s) of use shall be located substantially as shown on age the place of use. Applicable Not Applicable
3.	The change in point of diversion shall not impair existing right previously authorized. The point of diversion authorized by radius of the authorized point(s) of diversion. Applicable	ts and shall be limited to the same source or sources of water as y this summary order shall be located within a foot e Not Applicable
4.	The point(s) of diversion described herein is administrative Positioning System (GPS), as described in the application.	ly corrected to be more accurately described using the Global Applicable 🖟 Not Applicable
5.	The point(s) of diversion authorized herein shall not actually be authorized point(s) of diversion. Applicable Applicable	pe located more than feet from the previously of Applicable
6.	As required by K.A.R. 5-3-5d, if the works for diversion is a word or other device suitable for making water level measuremer K.A.R. 5-6-13. Applicable Not Applicable	ell with a diversion rate of 100 gallons per minute or more, a tube nts shall be installed, operated and maintained in accordance with
7.	December 31, 20 20, or before the first use of water, operated and maintained in accordance with K.A.R. 5-1-4 t	perly install an acceptable water flow meter on or before whichever occurs first. The water flow meter shall be installed, hrough 5-1-12. As required by K.S.A. 82a-732, as amended, and the reading of the water flow meter and the total quantity of water ng the end of each calendar year.
8.	Installation of the works for diversion of water shall be a authorized extension of time. By March 1, 20 the a works for diversion has been completed, on the form provided provided the provided by the state of the provided by the state of the provided by the state of the provided by th	completed on or before December 31, 20 20, or within any applicant shall notify the Chief Engineer that construction of the ded by the Chief Engineer, as required by K.A.R. 5-8-4e.
9.	The completed well log shall be submitted with the requi	red notice. Applicable
10.	with an in-line, automatic, quick-closing check valve capab	oreign substance will be injected into the water shall be equipped ole of preventing pollution of the source of the water supply. The n accordance with K.A.R. 5-3-5c. Applicable ☐ Not Applicable
11.	Additional Conditions are attached. Yes No	
12.	water appropriated under the above-referenced file numb limitations, as amended and/or supplemented by this Sum Appropriation Law and the Rules and Regulations promul	R. 5-5-14, all of the owners of the authorized place(s) of use of er are responsible for compliance with its terms, conditions and imary Order, and with applicable provisions of the <i>Kansas Water</i> lgated thereunder. Failure to comply with these provisions may ended, and/or the suspension or revocation and dismissal of the ns authorized by law.
	Administrative Appeal and Effective Date of Order	FOR OFFICE USE ONLY
If vo	ou are aggrieved by this order, pursuant to K.S.A. 82a-1901,	APPLICATION APPROVED AND
you	may request an evidentiary hearing before the Chief	SUMMARY ORDER ISSUED
Eng	ineer or request administrative review by the Secretary of iculture. A request for hearing by the Chief Engineer must be	By:
filed	within 15 days of service of this Order and a request for	Duly Authorized Designee of the Chief Engineer
day	ninistrative review by the Secretary must be filed within 30 s pursuant to K.S.A. 77-531. Any request for administrative	(Print Name): MCHART A. MEYER
revi	ew must state a basis for review pursuant to K.S.A. 77-527. any request with Kansas Department of Agriculture,	Division of Water Resources - Kansas Department of Agriculture
Leg	al Division, 1320 Research Park Drive, Manhattan, KS 02. Failure to timely request a hearing or review may	Date of Issuance: July 27, 2020
pre	clude review under the Kansas Judicial Review Act.	State of Kansas)) SS
	For Use by Register of Deeds	County of tenney)
		Acknowledged before me on
		by Michael A. Meyer.
		Signature:
		JULIE JONES
		My commission expires: My Appointment Expires My Appointment Expires Notary Decarber 15, 2022

CHANGE IN PLACE OF DIVERSION WATER RIGHT, FILE NO. 23567



Township 29 South Range 40 West Stanton County



- Authorized Point of Diversion
- Proposed Point of Diversion

1/2 mile buffer

All wells of any kind within 1/2 mile of the requested place of use have been plotted.



(Signature)

Created by: SZ/GCFO

3795 W. Jones Ave. Garden City, KS 67846 PH: 620-277-2389

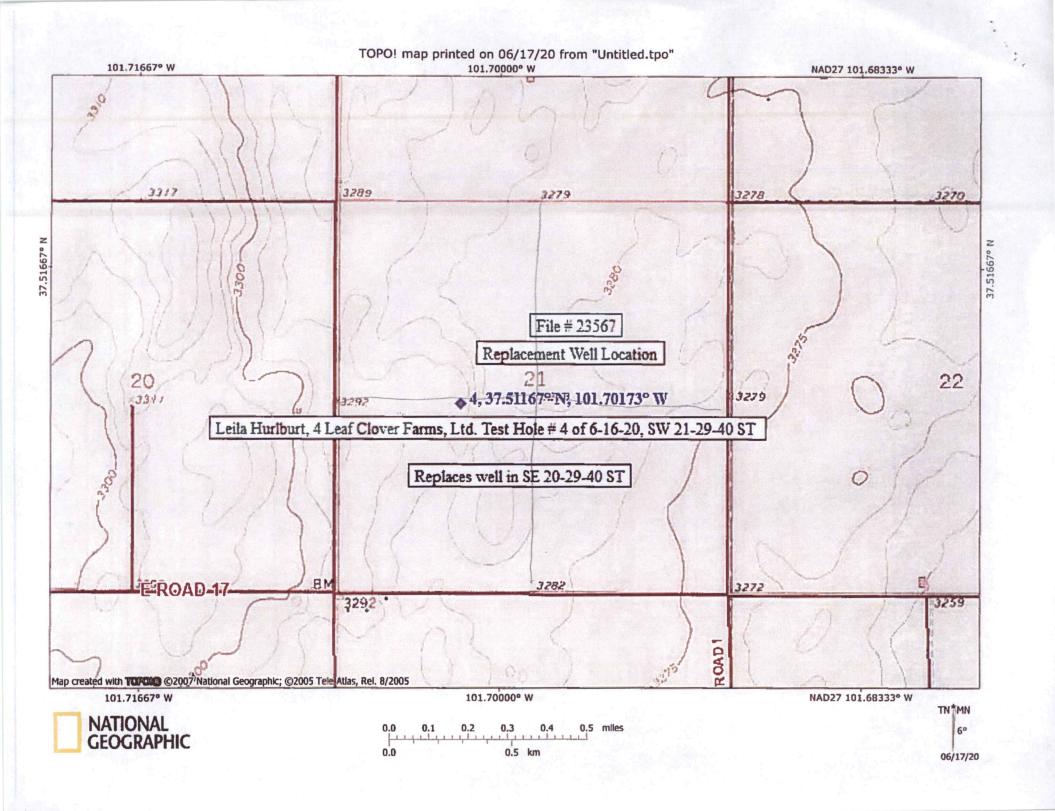


PO Box 639 Garden City, KS 67846 Fax: 620-277-0224

23567

Customer Name: Leila Hurlburt 4 LEAR CLOVER FARMS LTD WO#: 20341
Street Address: R.O. Box 351
Test #: 4 Date: 6-16-20 E LOG: Yes 67855 Driller: D. /L City, State: HO HNISON KS Township: 29 Range: 40 County: Stanton Quarter: SW Section: 21 GPS: N37.51167 W101.70173 Location: 2026' East of Existin Static WL: 351' Elevation: 3280' Estimated? Rig #: 10002 **Proposed Well Depth**

		Footage		
%	From	Pay	То	Description of Strata
	0		2	Fine Sand "Top Soil"
	2		9	Fine Sand
	9		27	Brown Sandy Clay
	27		33	Brown Sandy Clay w / Some Calich Mixed
	33		36	Fine Med Sand
	136		68	Brown Sandy Clay
1000	68		99	Brown & Beel Sandy Clay
	199		132	Fine Med Course Sand Small Grave I w/ Brown + Tan Rock
	132		137	Brown Sundy Clay
	1137		147	Fine Mad Course Sandy Brown Rock
C. Barre	1147		160	Brown Clay
	160		182	Fine Med Course w/Few clay Layers
	182		200	Brown Clay
	200		335	Fine Med Course Sand w/Brown & Ten Rock
	335		338	
	338		348	
	348		352	Brown Sandy Clay
20	352	13	365	Fine Med Course Sand w/ Brown + Ton Rock + Same Clay 1
30	365	23	388	Fine Med Course Sand Few Small Gravel w/Brown & Tan Roc
5	388	19	407	Brown Sandy Clay w I some sand strips
20	407	15	422	Fine Med Few Course Speed without clay Layers
	422		431	Brown Clay w/ Few Sand Stoips
25	431	7	438	Fine Med Course Sand
	438		456	Brown Sandy Clay
25	456	19	475	Fine Med Course Sandw/Brown Rock
	475		487	Brown Soudy Clay w/Some Sand string
30	487	30	517	Fins Med Course Sand w/ Orown Rock
10	517	50	567	
5	567	4	571	Soapstone NIFew Sandstone
	571		580	
		10 12 12		
				Super Gel X -4
				Hole Plus -5
	T. L. L.			Perma Plag -1
	T COUNTY		100	Perma Plag -1 43/4 Orag Blade -1
		7.44 2778		





Southwest Kansas Groundwater Management District No. 3 2009 E. Spruce Street Garden City, Kansas 67846

(620) 275-7147 phone (620) 275-1431 fax www.gmd3.org

July 23, 2020

Michael A. Meyer Division of Water Resources 4532 W Jones Ave., Suite B Garden City, Kansas 67846

RE:

Application for Change in Point of Diversion

Water Right, File No. 23567

Dear Mike:

We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the draft revised management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (4.0 ft in cases where saturated thickness greater than 200 ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations showed that none of the neighboring wells exceeded the net effect above the maximum allowable threshold and were actually well under that threshold. Our office received no comments of concern from neighboring well owners. Therefore, GMD3 sees this move as reasonable and therefore recommend that the application be approved. If aquifer conditions change or there is a change to the water right in the future, we would be happy to evaluate the effects at that time.

Thank you for the opportunity to review the applications and to provide a recommendation. If you have any questions, please don't hesitate to contact us.

Sincerely,

Jason L. Norquest Assistant Manager RECEIVED

JUL 2 3 2020

GMD3 Change Review

File No(s).: <u>23567</u>.

DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: <u>Leile Hurlburt 4 Leaf Clover Farms LTD</u>.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? __.

If NO, is documentation included?

Regulation(s) Reviewed: KAR 5-23-3

Point of diversion ID No(s) 01 being changed.

	ft. North	ft. West		
Authorized PD	2590	75	Sect 20-29-40	
Proposed PD	2553	3475	Sect 21-29-40	
Difference	37 s	1880 e		H NEW Y
a2 + b2 = c2	1369	3534400	1880.364 foot move east	

GPS for proposed PD: Lat: 37.51167

Long: -101.70173.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No Change .

Neighboring certified well(s) notified: __.

Name Collingwood Farms LLC (10487).

Address PO Box 903.

Zip Johnson, KS 67855.

Email: alcollingwood58@gmail.com Phone: 620-492-2738

Name Robert D & Janet Martin (25146 & domestic in 16).

Address PO Box 446.

Zip Johnson, KS 67855.

Email: martins@pld.com Phone: 620-492-3760

Domestic well(s) notified: __.

Name Virgil & Glenda Shepard (NW 28-29-40).

Address 3000 E RD 17.

Zip Johnson, KS 67855.

Base Acres: __.

Perfected Acres: __.

Irr. Return-Flow ____%

Roughly 181-220' saturated thickness on log.

Water Use, 2010-2019 = 110.8AF/Year, drop off in production seemed to start in 2013.

Field Insp., 2018 had the well at 196gpm timed.

GMD3 Change Review

Is a waiver needed: <u>Move less than half mile</u>. <u>Minimum spacing appears met to neighboring wells</u>. Analysis shows the proposed change would have effects well within <u>GMD3</u> guidelines. No comments from neighboring well notices.

Recommendation: <u>After review of all available information</u>, it appears all current area rules are met. Staff therefore recommends approval of the application.

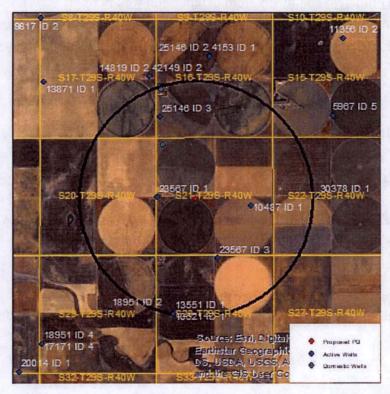
71

RECEIVED

JUL 2 3 2020

Evaluation of proposed move for Water Right No 23567

Proposed: Move water right no. 23567 ID 1 a distance of 1,755 ft to the east.



Wells within 1 mile: 23567 ID3, 10487, 25146, a domestic well in section 21-29-40, and a domestic well in section 16-29-40.

The saturated thickness at the proposed well location is estimated to be 225 ft, based upon the GMD3 model. For saturated thickness greater than 200 ft, the drawdown allowance is 4.0 ft.

50 year Theis Analysis: The following values were used to run the analysis:

S = 0.1543, T = 5,269 ft²/day, tp_{current} = 128 days (based upon average use and observed rate), $Q_{current} = 196$ gpm (based upon 2018 field inspection), tp_{proposed} = 95 days, $Q_{proposed} = 620$ gpm

Theis drawdowns were calculated as follows:

23567 ID3: Drawdown from current location = 0.98 ft

Drawdown from proposed location = 2.82 ft

Net drawdown = 1.8 ft

10487: Drawdown from current location = 0.92 ft

Drawdown from proposed location = 3.11 ft

Net drawdown = 2.2 ft

25146: Drawdown from current location = 1.03 ft

Drawdown from proposed location = 2.26 ft

Net drawdown = 1.2 ft

Domestic 21-29-40: Drawdown from current location = 1.33 ft

Drawdown from proposed location = 2.83 ft

Net drawdown = 1.5 ft

Domestic 16-29-40: Drawdown from current location = 0.86 ft

Drawdown from proposed location = 1.95 ft

Net drawdown = 1.1 ft

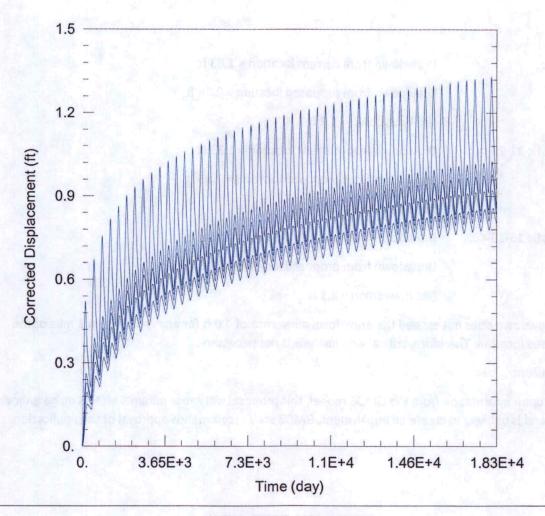
Net drawdown does not exceed the drawdown allowance of 4.0 ft for any wells within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.

Conclusion:

Based upon information from the GMD3 model, this proposal will cause minimal effects on neighboring wells, and is unlikely to create an impairment. GMD3 staff recommends approval of the application.

RECEIVED

JUL 2 3 2020



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2020_moves\23567\23567 Current.aqt

Date: 07/15/20 Time: 14:04:24

PROJECT INFORMATION

Company: GMD 3 Project: 23567 ID 1 Location: Stanton County Test Well: 23567 ID 1

WELL DATA

Pumping Wells

	diliping vvois	
Well Name	X (ft)	Y (ft)
23567 ID1	-263467	233153

Observation Wells									
Well Name	X (ft)	Y (ft)							
О	-263467	233153							
□ 23567 ID3	-260772	230382							
o 10487	-259236	232739							
25146	-263290	236751							
 Domestic 21-29-40 	-263157	235509							
 Domestic 16-29-40 	-263241	237967							

SOLUTION

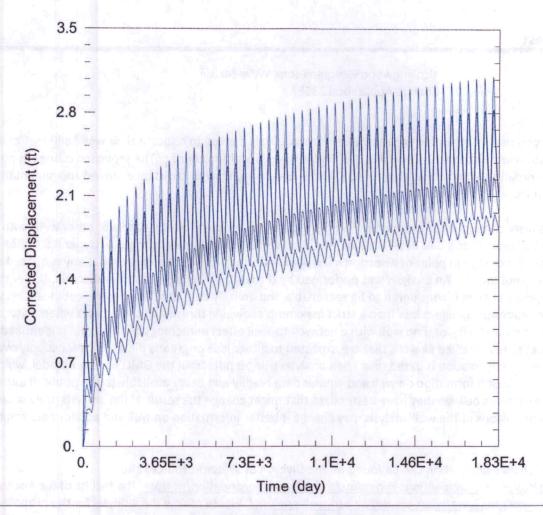
Aquifer Model: Unconfined

 $= 5269. \text{ ft}^2/\text{day}$ Kz/Kr = 1.

S = 0.1543

Solution Method: Theis

b = 225. ft



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2020_moves\23567\23567 Proposed.aqt

Date: 07/15/20 Time: 14:04:18

PROJECT INFORMATION

RECEIVED

Company: GMD 3
Project: 23567 ID 1
Location: Stanton County
Test Well: 23567 ID 1

JUL 2 3 2020

Garden City Field Office

Division of Water Resources

Observation Wells

WELL DATA

Pumping Wells

 Well Name
 X (ft)
 Y (ft)

 23567 ID1
 -261713
 233072

Well Name	X (ft)	Y (ft)
0	-261713	233072
- 23567 ID3	-260772	230382
- 10487	-259236	232739
· 25146	-263290	236751
 Domestic 21-29-40 	-263157	235509
 Domestic 16-29-40 	-263241	237967

SOLUTION

Aquifer Model: Unconfined

T = 5269. ft²/day Kz/Kr = 1. Solution Method: Theis

S = 0.1543b = 225. ft

Jason Norquest

To:

alcollingwood58@gmail.com; Wylie Martin

Subject:

Change Application 23567

This is to inform you that Leile Hurlburt 4 Leaf Clover Farms LLC has applied to relocate their well 1880 feet east of their current well location into Section 21, Township 29s, Range 40w, in Stanton county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the draft revised management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. An analysis was performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (4 ft in cases where saturated thickness is greater than 200 ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. Review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

A copy of the full change application can be found on the Division of Water Resources site: https://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices The results of the analysis can be found at: http://www.gmd3.org/what-we-do/well-to-well-analysis/ Please review the analysis for the proposed change to Water Right 23567. If you have any questions or wish to provide better information, please contact our office by July 23, 2020. If no response is provided to our office, we will proceed with our recommendation to the Chief Engineer.

Thank you for the for your time to review the application and to provide any information. If you have any questions, please don't hesitate to contact us.

Jason Norquest

Assistant Manager, GMD3

Cell: 620-271-1289 Office: 620-275-7147 www.gmd3.org

1



Southwest Kansas Groundwater Management District No. 3 2009 E. Spruce Street

Garden City, Kansas 67846 (620) 275-7147 phone (620) 275-1431 fax www.gmd3.org

July 15, 2020

Virgil & Glenda Shepard 3000 E RD 17 Johnson, Kansas 67855

RE:

Application for Change in Point of Diversion

Water Right, File No. 23567

Dear Virgil & Glenda Shepard:

This is to inform you that Leile Hurlburt 4 Leaf Clover Farms LLC has applied to relocate their well 1880 feet east of their current well location into Section 21, Township 29s, Range 40w, in Stanton county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the draft revised management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. An analysis was performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (4 ft in cases where saturated thickness is greater than 200 ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. Review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

A copy of the full change application can be found on the Division of Water Resources site: https://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices The results of the analysis can be found at: http://www.gmd3.org/what-we-do/well-to-well-analysis/ Please review the analysis for the proposed change to Water Right 23567. If you have any questions or wish to provide better information, please contact our office by July 23, 2020. If no response is provided to our office, we will proceed with our recommendation to the Chief Engineer.

Thank you for the for your time to review the application and to provide any information. If you have any questions, please don't hesitate to contact us.

Sincerely.

Jason L. Norquest Assistant Manager

JUL 2 3 2000

Garden City Field Office 4532 W. Jones, Suite B Garden City, KS 67846



Phone: 620-276-2901 Fax: 620-276-9315 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

July 6, 2020

SOUTHWEST KANSAS GROUNDWATER MANAGEMENT DISTRICT NO. 3 2009 E SPRUCE ST GARDEN CITY KS 67846

Re: Water Right, File Nos. 23567

Dear Mr. Norquest:

This is to advise you that Leila Hurlburt of 4 Leaf Clover Farms LTD, has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion for the above referenced files. The application is proposing a to move the current authorize point of diversion that meets regulations.

We are delaying action on the change applications to allow you time to review and provide a recommendation. Please submit a recommendation within 15 days from the date of this letter.

Thank you and as always feel free to contact this office at any time.

Sincerely,

Michael A. Meyer

Water Commissioner

MAM Enclosures Garden City Field Office 2508 Johns Street Garden City, KS 67846-2804



Phone: 620-276-2901 Fax: 620-276-9315 www.agriculture.ks.gov

Mike Beam, Interim Secretary

Laura Kelly, Governor

June 19, 2020

COLLINGWOOD FARMS LLC PO BOX 903 JOHNSON, KS 67855

RE:

Water Right, File No. 23567

Dear Sir and Madam:

This is to advise you that Leila Hurlburt of 4 Leave Clover Farms LTD has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to point of diversion under the above referenced application. An irrigation well is proposed to be relocated.

You can find the complete application posted by water right file number as referenced above at www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices

You are notified on this proposed point of diversion (well) so that you may furnish this office with any comments or other information you may want to submit. Such comments or other information must be received in this office within 15 days from the date of this letter.

Should you have any questions, please feel free to call this office. If you would prefer, an appointment could be arranged for additional assistance. Please refer to the file number when you contact us if you wish to discuss a specific file.

Sincerely,

Michael A. Meyer

Water Commissioner

MAM

Pc:

Groundwater Management District No. 3