Kansas Department of Agriculture Division of Water Resources CHANGE: PD WORKSHEET

1. File Number:	2. Status Change Date: 11/23/2021	3. Change Num:	4. Field Office:	5. GMD:	
22053	11/23/2021	C2	04	03	
6. Status: Approved Deni	ed by DWR/GMD	Dismiss by Reques		. Filing Date of Change:	
8a. Applicant(s) New to system ☐ RODNEY & GLENDA TO	Person ID 52167 Add Seq#	8c. Landowne		Person IDAdd Seq#	
200 E PARKS AVE MONTEZUMA, KS 67867					
8b. Landowner(s) New to system □	Person ID 52167 Add Seq#	8d. WUC New to sy	otom 🗆	Person ID 52167 Add Seq#	
New to system	Add Seq#		Stelli 🗌	Aud Seq#	
9. Documents and Enclosure(s): 🛛 DV	VR Meter(s) Date to Compl	y: 12/31/22	N & P Date to Co	omply: 12/31/22	
	Seal	□ N & P Form	☐ Water Tube ☐ Drill	er Copy	
☐ Conservation Plan Date Requir	ed: Da	te Approved:	Date to C	omply:	
10. Use Made of Water From:		To:_			
WAIVER INCLUDED		1/23/2021	Date Prepared: 10/25/2 Date Entered: 12/13 LMoo	/2021 ^B y:	

File No.	2205	3	11. Count	y: GY	Ва	sin: A	RKAN	ISAS I	RIVER			S	tream:	NA						F	ormation	n Code: 11 3	Special Use: NO	
12. Poi CHK	nts of Dive	ersion														Rat	e and	Quanti	ty					
MOD	DDIV																Auth	orized			Additio	nal		
DEL ENT	PDIV	Qualifier	S	Т	R	ID		'N	'V	V	Со	mmen	t (AKA	\ Line)		ate om	Qua a			ate pm	Quantity af	Overlap PD Files	
MOD	65726	SW SW NI	21	26	29W	5	2	2985	21	89 (GPS	UPD	ATE			81	10	37	6	8	10	376	NONE	
MOD	73921	NW NE SV	V 21	26	29W	6		2045	34	75	GPS	S UPI	DATE			80	00	27	5	8	00	275	NONE	
MOD	36913	NC NW	21	26	29W	1	;	3960	39	30						82	20	17	6	8	20	176	NONE	
снк	7756	NC SE	21	26	29W	3	•	1310	13	00						7′	10	26	1	7	10	261	NONE	
13. Stor	age: Rate)		_NF	Qua	antity _					ac/f	t .	Additio	onal R	ate					NF A	dditional	Quantity _		ac/ft
14. Limi	tation:	af/yr at _	gpr	m (cfs	s) whe	n com	bined	with file	e nur	nber(s)	<u>NO</u>	CHA	NG	E									
Limi	tation:		af/y	r at				gpm	(_cfs) v	when o	combi	ned wi	th file	numb	er(s) _						
15. 5YR	Allocation	n: Allocation	Туре	_ s	tart Yea	ar		5 YF	R Amoı	unt _		_ An	nount (Unit _		Bas	e Acre	es		Comme	nt			
16. Pla	ce of Use				NI	E1⁄4			NW	I1/ ₄			SV	V ½			S	6E1/4		Total	Owner	r Chg?	Overlap Files	
MOD DEL	DUSE	S T R	ID	NE	NW 1/4	SW 1/4	SE 1/4	NE	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					
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Base Ad	res:	Year:		Minimu	ım Rea	sonab	le Qua	antity:																

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

File Number: <u>22,053</u> FO: <u>4</u> GMD: <u>3</u>

WAIVER REQUEST:

UMW	Date Requested	Rule ID	Applies	Rule Type	Rule Subtype				
IRR	3/10/2021	27		Well Spacing	Well to Well Spacing				
Rule Number	Date Granted	Date Denied	Justification:	GMD No. 3 recommends a waiver of the well spacing regulation since					
K.A.R. 5-23-3(a)(1)	11/23/2021			wells in question are all under the same priority. No new wells will be					

WAIVER RULE:

Rule ID	Applicability	Туре	Subtype	Rule Number	Date Active	Date Inactive

Date Prepared 10/25/2021 By LI

Date Entered LMoody By

KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

<u>M E M O R A N D U M</u>

TO: Files DATE: October 22, 2021

FROM: Leslie Ireland RE: Water Right,

File No. 22,053

Rodney and Glenda Toews, as owners of the referenced file completed an application for change in point of diversion. The application to change this irrigation right was received on March 10, 2021.

The referenced file was found to be in good standing, as per K.S.A. 82a-718 and 82a-732. The application complies with K.A.R. 5-5-2a.

Water Right, File No. 22,053 authorizes four (4) wells with the quantity and rate assigned per well with a total quantity of 1,088 acre-feet (AF) and a rate of 3,170 gallons per minute for the irrigation of 544 acres. The right has no overlaps in point of diversion or place of use and no additional limitations. The wells are located within the authorized place of use in Section 21, Township 26 South, Range 29 West, Gray County, and are approximately 1,900 feet apart. The source of supply for the wells has not been determined but this area is generally Ogallala Formation, (Code 211). The right is not in a special use area.

The change is to reassign the quantity between the existing wells, no new wells will be drilled. It will move 100 acre-feet to the East, approximately 1,990 feet from the well located near the center of the Northwest Quarter to the well near the center of the section identified as being in the Southwest Quarter of the Southwest Quarter of the Northeast Quarter (SW½ SW½ NE½).

	Authorized		Proposed			
Well Location	Quantity, AF	Rate, mgy	Quantity, AF	Rate, mgy		
NW ID 1	276	850	176	850		
SE ID 3	261	710	261	710		
SW SW NE ID 5	276	810	376	810		
NW NE SW ID 6	275	800	275	800		
Totals	1,088	2,360	1,088			

The wells identified as ID 5 (60') and 6 (127.5') will have the feet distances updated from file information.

The proposed change does not comply with part (b) of K.A.R. 5-23-3, *Minimum well spacing requirements: high plains aquifer*, as the requested quantity increase requires the well, ID 5, to have 1,900 feet of well to well spacing to all non-domestic wells. This well is approximately 1,663 feet from well ID 6. As the wells are under the same priority the change will not alter the local source of supply that was developed under the referenced file and spacing to all other non-domestic wells is met. The proposed well is close to the owners domestic stockwatering well but exempted by part (e) of K.A.R. 5-23-3. A waiver of part (b) of K.A.R. 5-23-3 was requested for the irrigation well spacing.

The only non-domestic well owner, File No. 14,552, approximately 2,360 feet away was informed by letter of the requested change as required by K.S.A.82a-1906. No comments were received.

A October 14, 2021, letter of Jason Norquest, Assistant Manager of the Southwest Kansas Groundwater Management District No. 3, stated their Board **recommended approval of the application for change with the needed waiver of K.A.R. 5-23-3(b)** due to the wells showing no effect above their maximum allowable threshold.

Michael Meyer, Water Commissioner, Garden City Field Office was sent the summary memo for his review and recommendation of the proposal. In his email of October 22, 2021, he recommend approval of the requested change with the additional requirements that the meters be sealed and they should be totalizer meters.

Conditions of the approval will require the installation of totalizing flowmeters, sealed, and check valves if chemigating. A water level measurement tube and WWC-5 are not applicable, as no new wells will be authorized to be drilled.

Based on the above discussion, if the wavier is granted it appears the requested change is reasonable, the change should not cause impairment of existing rights and the source of supply will remain the same, it is recommended that the referenced application be approved.

Leslie Ireland

Environmental Scientist

Redie Ireland

Water Appropriation Program

From: Ireland, Leslie [KDA]

Sent: Fri 10/22/2021 4:15 PM

To: Meyer, Mike [KDA]

Subject: RE: Review and Recommendation, Change in PD File No. 22,053 Toews

arv? Anti-reverse meters right?

From: Meyer, Mike [KDA] <Mike.Meyer@ks.gov>

Sent: Friday, October 22, 2021 4:13 PM

To: Ireland, Leslie [KDA] <Leslie.Ireland@ks.gov>

Subject: RE: Review and Recommendation, Change in PD File No. 22,053 Toews

please approve with meter seals and arv

Mike

From: Ireland, Leslie [KDA] < Leslie.Ireland@ks.gov >

Sent: Friday, October 15, 2021 5:19 PM

To: Meyer, Mike [KDA] < Mike. Meyer@ks.gov>

Subject: Review and Recommendation, Change in PD File No. 22,053 Toews

Mike,

Please let me know if you could recommend this change with the requested waiver. Also if you want to require seals or any other conditions other than standard requirements.

As always comments and concerns are welcome.

Leslie Ireland Environmental Scientist Change Application Unit Division of Water Resources





KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCESEarl D. Lewis Jr., Chief Engineer

WAIVER OF REGULATION

K.A.R. 5-23-3(a)(1)

Date: November 23, 2021

Re: Water Right, File No. 22,053

- 1. That K.A.R. 5-23-3(a)(1) states in part, that the minimum well spacing shall be based on the maximum annual quantity of water in acre-feet authorized and requested for the proposed well or authorized and requested by a senior application, permit or water right.
- 2. That the application to change the four (4) points of diversion authorized under the referenced file requests transferring quantity between the existing points of diversion while maintain the same number of wells. The reassignment of 100 acre-feet will result in an annual diversion of 376 acre-feet proposed to be authorized by one well is approximately 1,675 feet and 1,894 feet from other wells under the same file.
- 3. Part (a)(1) of the regulation requires that wells which authorize 301 to 400 acre-feet require a minimum well spacing of 1,900 feet to nearby wells.
- 4. That the proposed well is less than the required spacing, is authorized under the same right, (have equal priority) and serve the same place of use. Spacing to other non-domestic wells has been met.
- 5. That the Southwest Kansas Groundwater Management District No. 3, (GMD 3) recommended approval of the application for change with the waiver of well to well spacing.
- 6. That approval of the change in point of diversion approved with a waiver well spacing as detailed in K.A.R. 5-23-3(a)(1) should not impair an existing right and appears to be in the public interest.

Comments:

EARLD. LEWIS, JR., P.E. Earl D. Lewis Jr., P.E. Chief Engineer

Division of Water Resources

KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCESEarl D. Lewis Jr., Chief Engineer

APPROVAL OF APPLICATION FOR CHANGE IN POINT OF DIVERSION, UNDER WATER RIGHT, FILE NO. 22,053

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Rodney and Glenda Toews of 200 E. Parks Avenue, Montezuma, Kansas 67867, received in this office on March 10, 2021, for approval of a change in the location of the point of diversion under the certificate of appropriation issued pursuant to the application for permit to appropriate water for beneficial use, as modified and amended by the Orders of the Chief Engineer dated January 29, 2001 and April 4, 2007, approving the applications to change the point of diversion, finds that the change is reasonable and will not impair existing rights, that the change relates to the same local source of supply and that the application should be and is hereby approved.

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the authorized location of the point of diversion shall be:

one (1) well located near the center of the Northwest Quarter (NW¼) of Section 21, more particularly described as being near a point 3,960 feet North and 3,930 feet West of the Southeast corner of said section, at a quantity not to exceed 176 acre-feet per calendar year and at a diversion rate not in excess of 820 gallons per minute (1.83 c.f.s.), and

one (1) well located in the Southwest Quarter of the Southwest Quarter of the Northeast Quarter (SW¼ SW¼ NE¼) of Section 21, more particularly described as being near a point 2,985 feet North and 2,189 feet West of the Southeast corner of said section, at a quantity not to exceed 376 acre-feet per calendar year and at a diversion rate not in excess of 810 gallons per minute (1.80 c.f.s.), and

one (1) well located in the Northwest Quarter of the Northeast Quarter of the Southwest Quarter (NW¼ NE¼ SW¼) of Section 21, more particularly described as being near a point 2,045 feet North and 3,475 feet West of the Southeast corner of said section, at a quantity not to exceed 275 acre-feet per calendar year and at a diversion rate not in excess of 800 gallons per minute (1.78 c.f.s.), and

one (1) well located near the center of the Southeast Quarter (SE½) of Section 21, more particularly described as being near a point 1,310 feet North and 1,300 feet West of the Southeast corner of said section, at a quantity not to exceed 261 acre-feet per calendar year and at a diversion rate not in excess of 710 gallons per minute (1.58 c.f.s.)

all in Township 26 South, Range 29 West, Gray County, Kansas.

located substantially as shown on the topographic map accompanying the application to change the points of diversion.

RE: File No. 22,053

Installation of the works for diversion of water shall be completed on or before December 31, 2022, or within any authorized extension of time. The applicant shall notify the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, when construction of the works for diversion has been completed.

The water right owner shall properly install an anti-reverse totalizing water flowmeter which meets or exceeds specifications adopted by the Chief Engineer on each of the diversion works authorized under this water right, prior to the use of water, in strict accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. The water right owner shall notify the Chief Engineer when installation of the water meter has been completed. The water right owner shall maintain the water meter in an operating condition satisfactory to the Chief Engineer, at all times during diversion of water and shall maintain records from which the total quantity of water diverted may be determined. The water right owner shall also report the reading of said water meter and the total quantity of water diverted annually to the Chief Engineer. Such records shall be furnished to the Chief Engineer by March 1 following the end of each calendar year.

A seal shall be placed on the water flowmeter by the Division of Water Resources in such a manner as to render the meter non-removable from the measuring chamber without breaking the seal. If the seal is broken without the written permission of the chief engineer, this shall create a rebuttable presumption that the point of diversion had been unlawfully operated in violation of the order of the chief engineer and that the water right holder had been acting in violation of the conditions of his or her water right.

All diversion works into which any type of chemical or other foreign substance will be injected into the water pumped from the diversion works shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.

In all other respects, the Certificate of Appropriation issued pursuant to Approval of Application, File No. 22,053, for permit to appropriate water for beneficial use, is as stated and set forth in the Certificate of Appropriation dated December 16, 1982, as modified and amended by the aforementioned orders.

Ordered this 23 day of November 2021 in Manhattan, Riley County, Kansas.

EARLD. LEWIS, JR., P.E. Chief Engineer

Oivision of Water Resources

State of Kansas

SS

County of Riley

Ordered this 23 day of November 2021 in Manhattan, Riley County, Kansas.

Earl D. Lewis Jr., P.E. Chief Engineer

Oivision of Water Resources

State of Kansas

The foregoing instrument was acknowledged before me this 23 day of November 2021, by Earl D. Lewis Jr., P.E., Chief Engineer, Division of Water Resources, Kansas Department of Agriculture.

Notary Public

ASHLEE FREEMAN My Appointment Expires April 21, 2024 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

December 20, 2021

RODNEY & GLENDA TOEWS 200 E PARKS AVE MONTEZUMA, KS 67867

RE: Water Right, File No. 22,053

Dear Mr. & Mrs. Toews:

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

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in the approval for change. A condition of the approval is that an anti-reverse totalizing water flowmeter which meets or exceeds specifications adopted by the Chief Engineer must be installed on the diversion works authorized. That a seal shall be placed on the water flowmeters by the Division of Water Resources in such a manner as to render the meter non-removable from the measuring chamber without breaking the seal. You should contact the Garden City Field Office at (620) 276-2901, regarding the required meter seals. Please return the required notification of installation of the meter as soon as this action is completed.

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.

If you have any questions, please contact Leslie Ireland, Environmental Scientist, at (785) 564-6640. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum

Krister a Baum

New Application and Change Unit Supervisor

Water Appropriation Program

KAB:LI:li

Enclosures

cc: Garden City Field Office

Groundwater Management District No. 3

RIGHT TO A HEARING AND TO ADMINISTRATIVE REVIEW

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901, you may:

- 1) request an evidentiary hearing before the Chief Engineer, or
- 2) request administrative review by the Secretary of Agriculture.

Failure to request an evidentiary hearing before the Chief Engineer does not preclude your right to administrative review by the Secretary.

To obtain an evidentiary hearing before the Chief Engineer, a written request for hearing must be filed within 15 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 18 days after this Order was mailed to you), with: Kansas Department of Agriculture, Attn: Legal Section, 1320 Research Park Drive, Manhattan, KS 66502, Fax 785-564-6777.

If you do not file a request for an evidentiary hearing before the Chief Engineer, you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for hearing may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527. The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 33 days after this Order was mailed to you), and be filed with: Secretary of Agriculture, Attn: Legal Division, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, KS 66502, Fax 785-564-6777.

If neither a request for an evidentiary hearing nor a petition for administrative review is filed as set forth above, then this Order shall be effective and become a final agency action as defined in K.S.A. 77-607(b). Failure to timely request either an evidentiary hearing or administrative review may preclude further judicial review under the Kansas Judicial Review Act.

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

CERTIFICATE OF SERVICE

On this Zo day of December, 2021, I hereby certify that the attached Approval of Application for Change, File No. 22,053, dated 23 week , 2021, was mailed postage prepaid, first class, U.S. Mail to the following:

RODNEY & GLENDA TOEWS 200 E PARKS AVE MONTEZUMA. KS 67867

With photocopies to:

Garden City Field Office
Groundwater Management District No.3

Division of Water Resources