# Kansas Department of Agriculture Division of Water Resources

CHANGE: PU WORKSHEET

1. File Number: <b>35624</b>	2. Status Change Date: 3/15/2023	3. Change Num:	4. Field Office: <b>02</b>	5. GMD: <b>05</b>
6. Status: Approved Den	ied by DWR/GMD ☐	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change:
8a. Applicant(s)  New to system □	Person ID 57724 Add Seq#	8c. Landown New to sy	` '	Person IDAdd Seq#
RICHARD D & JANEL A ATTN: RUGAN 3 FARMS 894 NE 100 AVE CLAFLIN, KS 67525				
8b. Landowner(s) New to system   OBRATE REALTY LLC ATTN: MIKE OBRATE 1325 HINEMAN DR GARDEN CITY, KS 6784  R & J FAMILY FARMS I 894 NE 100 AVE CLAFIN, KS 67525		8d. WUC New to sy		Person ID Add Seq#
9. Documents and Enclosure(s): 🛛 D\	WR Meter(s) Date to Comp	ly: <b>12/31/22</b>	N & P Date t	to Comply: 12/31/22 23
☐ Anti-Reverse Meter ☐ Meter	Seal	□ N & P Form	☐ Water Tube ☐	Driller Copy
☐ Conservation Plan Date Requir	red: Da	te Approved:	Date	to Comply:
10. Use Made of Water From:		To: _		_
			Date Prepared: <b>6/20</b> Date Entered: 3/17/2	2023 By:

File No	3562	4	11. Cou	ınty:	SF	Basin: ARKANSAS RIVER					Stream:									Fo	rmation	Code:	Special Use	:	
12. Po CHK	ints of Div	ersion															Rat	e and	Quantit	у					
MOD																		Auth	orized			Addition	al		
DEL ENT	PDIV	Qualifier	;	S	Т	R	ID		'N	'V	V	Со	mmer	nt (AKA	A Line)			ate om	Quar at			ate om	Quantity af	Overlap PD Files	S
СНК	68861	NC NE	2	27 2	21S	14W	3	;	3913	13	62						90	)5	13	5	90	)5	135	50,708	
13. Sto	rage: Rate	e		١	NF	Qua	ntity _					_ ac/f	t .	Additio	onal R	ate				!	NF Ad	dditional	Quantity _		ac/ft
14. Lim	itation:		a	ıf/yr a	at				gpm (				cfs)	when o	combi	ned w	ith file	numb	er(s)						
Lim	itation:		a	ıf/yr a	at				gpm (				_cfs)	when o	combi	ned w	ith file	numb	er(s)						
15. 5YF	R Allocatio	n: Allocation	туре _		Sta	art Yea	ır		5 YF	R Amo	unt _		An	nount	Unit _		Bas	e Acre	s		Commer	nt			
16. Pla	ce of Use					NE	1/4			NW	I1/4			sv	<b>V</b> ½			S	E1/4		Total	Owner	Chg?	Overlap Files	
MOD DEL	DUCE	етр	ID		NE 1⁄4	NW 1⁄4	SW 1/4	SE ¼	NE ¼	NW 1/4	SW 1/4	SE ¼	NE 1⁄4	NW 1⁄4	SW 1/4	SE 1⁄4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4					
ENT MOD	PUSE 1155	S T R			39.0	40.0	20.0	20.0													119.0	8b		NO	50708
						33.5															134.0				
					<u> </u>							<u> </u>						<u> </u>							
		9 Year: 19 RTIFIFD F						•																	

Comments: CERTIFIED FOR 119 ACRES BUT QTT CALCULATED USING 90 ACRES - SEE WIEWO

## KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

## <u>MEMORANDUM</u>

**TO**: Files **DATE**: May 20, 2022

**FROM:** Jessica Engelbrecht **RE:** Application, File No. 50,708

File Nos. 35,624 & 18267-D3

Richard Rugan has filed Application File No. 50,708 to appropriate groundwater for irrigation use on 134 acres, requesting one (1) well, a quantity of 195 (60 additional) acre-feet, and a diversion rate of 930 (25 additional) gallons per minute. The proposed well is an existing well located Near Center of the Northeast Quarter (NC NE¼) of Section 27, more particularly described as being near a point 3,913 feet North and 1,362 feet West of the Southeast corner of said section in Township 21 South, Range 14 West, in Stafford County, within the Arkansas River drainage Basin. The proposed application has a point of diversion overlap Water Right, File No. 35,624.

The proposed place of use is owned by Richard Rugan and the applicant has signed the application form stating that they have legal access during the point of diversion. The place of use is 134 acres in the Northeast Quarter of Section 27, Township 21 South, Range 13 West. The application is being filed pursuant to K.A.R. 5-25-22, proposing to move water diversion away from the Rattlesnake Creek.

The additional rate and additional quantity being sought after would be partly offset by voluntary dismissal of Water Right, File No. 18267-D3 if approved. Water Right, File No. 18,267-D3 is authorized 60 acre-feet at a diversion rate of 25 gallons per minute which covers the additional quantity and rate requested by Application, File No. 50,708. A Change in Place of Use has been filed for File No. 35,624 which the application overlaps in both place of use and point of diversion. The reason for the change is to modify the place of use from 119 acres to 134 acres and create an exact place of use overlap with Application, File NO. 50,708 by adding 15 acres.

The applicant identified four nearby domestic wells within one-half mile of the proposed well and one non-domestic wells which are both owned by the applicant. Nearby notification letters were sent out on January 11, 2022. No contact of any kind was received. According to WRIS, the nearest non-domestic water right not owned by the applicant (File No. 29,947) is 2,698 feet away. Based on the site map and GPS from well logs, the nearest domestic well is approximately 2,237 feet away. The proposed point of diversion meets minimum well spacing to all existing wells. Per the requirements in K.A.R. 5-25-2 for wells located within Big Bend Groundwater Management District No. 5, the minimum well spacing should be 1,320 feet to all other non-domestic wells and 660 feet to domestic wells.

The existing point of diversion for the application is located within the boundaries of Big Bend Groundwater Management No. 5 (GMD 5). A well log downloaded from KGS showed layers of clay, sand and gravel and a depth of 132 feet, indicating the source was likely the Mead Formation. The static water level was 23 feet, and the saturated thickness is 73 feet.

Application File No. 50,708 along with Dismissal of 18,267-D3 and Change in Place of Use 35,624 were submitted to Big Bend Groundwater Management No. 5 on March 2, 2022, for recommendation. GMD 5 conducted a hydrologic analysis which indicated minimal cumulative aquifer change. A recommendation was received on May 16, 2022, recommending approval of the application, subject to a waiver of K.A.R. 5-25-22(A)(3).

In accordance with K.S.A. 82a-706c, the Chief Engineer retains full authority to require any water user to install meters, gages, or other measuring devices, which devices he or she or his or her agents may read at any time. Water flowmeter requirements are further described in K.A.R. 5-1-4 through K.A.R. 5-1-12. If any chemical or foreign substance is injected into the water pumped under this permit, a check valve will also need to be installed. A water level measurement tube is required because this is a proposed new well exceeding 100 gpm.

Jeff Lanterman, Water Commissioner, Stafford Field Office, recommended approval of the referenced application on May 25, 2022. Based on the above discussion, well spacing, and reduction of quantity to meet safe yield, approval of the application will not impair senior water rights nor prejudicially or unreasonably affect the public interest, it is recommended that the referenced application be approved.

## **Engelbrecht, Jessica [KDA]**

From: Lanterman, Jeff [KDA]

**Sent:** Wednesday, May 25, 2022 9:30 AM

To: Engelbrecht, Jessica [KDA]
Cc: Conant, Cameron [KDA]
Subject: RE: Rugan Memos

**Importance:** High

Follow Up Flag: Follow up Flag Status: Flagged

Jessica. I know the guy who filled all this stuff out. And I sat through 2 GMD meetings on it.

I recommend they be approved with the waiver of 5-25-22A3.

It's a good project.

Jeff

From: Engelbrecht, Jessica [KDA] < Jessica. Engelbrecht@ks.gov>

Sent: Tuesday, May 24, 2022 11:30 AM

To: Lanterman, Jeff [KDA] < Jeff.Lanterman@ks.gov>

**Subject:** Rugan Memos **Importance:** High

Attached are the memos and supporting documentation for the Rugan packet.

Jessica Engelbrecht, Environmental Scientist KDA Division of Water Resources Stafford Field Office (620) 234-5311 Office (620) 234-6900 Fax Jessica.engelbrecht@ks.gov www.agriculture.ks.gov



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

March 21, 2022

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

> Re: Application File Nos. 50,613 & 50,708 Water Right, File Nos. 18,267-D2, 18,267-D3, 21,139, 21,140 & 35,624

Dear Ms. Engelbrecht,

The Big Bend Groundwater Management District #5 requests a thirty-day extension on the above referenced application. The application is needing additional hydrologic review and will hopefully be ready for review by the board at the April board meeting. Please let me know if you have any questions or concerns.

Sincerely,

Orrin Feril Manager

## KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

**DIVISION OF WATER RESOURCES**Earl D. Lewis Jr., Chief Engineer

## APPROVAL OF APPLICATION FOR CHANGE IN PLACE OF USE APPROPRIATION OF WATER FILE NO. 35,624

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Richard Rugan, 894 Northeast 100 Avenue, Claflin, Kansas, 67525, received in this office on January 24, 2022, for approval of a change in the location of the place of use under the certificate of appropriation issued pursuant to the application for permit to appropriate water for beneficial use, as modified and amended by the change in place of use dated July 13, 1983, and as modified and amended by the change in point of diversion dated May 16, 2003, finds that the change is reasonable and will not impair existing rights, 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 irrigation place of use shall be:

		NE¼					NV	11/4			SW	11/4			TOTAL			
Sec. Twp. Ran	ge Ni	E1/4	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	TOTAL
27 - 21S - 14V	/ 33	3.5	33.5	33.5	33.5													134.0

a total of 134 acres in Township 21 South, Range 14 West, Stafford County, Kansas,

located substantially as shown on the topographic map accompanying the application to change the place of use.

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.

The water right owner shall properly install an acceptable water meter on 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.

In all other respects, the Certificate of Appropriation issued pursuant to Approval of Application, File No. 35,624, for permit to appropriate water for beneficial use, is as stated and set forth in the Certificate of Appropriation, dated September 9, 1992, as modified and amended by the aforementioned orders.

Ordered this /5 day of March

EARL D. LEWIS, JR., P.E.

CHIEF ENGINEER

EARCHIEF

CHIEF ENGINEER

SS

, 2023, in Manhattan, Riley County, Kansas.

Earl D. Lewis Jr, P.E.
Chief Engineer
Division of Water Resources

Division of Water Resources
Kansas Department of Agriculture

State of Kansas )
County of Riley )

The foregoing instrument was acknowledged before me this 5 day of March, 2023, by Earl D. Lewis Jr., P.E., Chief Engineer, Division of Water Resources, Kansas Department of Agriculture.

Notary Public

MELINDA JENNINGS
My Appointment Expires
April 7, 2025

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

March 20, 2023

RICHARD RUGAN 894 NE 100 AVE CLAFLIN KS 67525

RE: Applications to Appropriate Water

Appropriation of Water, File Nos. 50,613 and 50,708

Application to Change the Place of Use Water Right, File No. 35,624

Requests to Reduce the Authorized Place of Use Water Right, File Nos. 21,139 and 21,140

Voluntary Dismissal Requests Water Right, File Nos. 18,267-D2 and 18,267-D3

Dear Mr. Rugan:

Enclosed are permits authorizing you to proceed with construction of the proposed diversion works, if applicable, and to appropriate water for beneficial use as set forth in the permits. Your attention is directed to the enclosures and to the terms, conditions, limitations, and requirements specified in the new permits. An informational sheet is included that sets forth the procedure to obtain a Certificate of Appropriation, which will establish the extent of the new perfected water rights.

Also enclosed are orders approving your applications for change in place of use, under the referenced files. Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in the change approval orders. Since these change approval orders and the associated voluntary water right dismissal orders modify the existing water rights referred to above, they should be recorded with the Register of Deeds, as other instruments affecting real estate.

As required by the enclosed orders, currently acceptable water flowmeters must be installed on the diversion works. Notice must be filed on the enclosed forms once the diversion works have been completed, including installation of the required water flowmeters. Failure to do so within the time allowed, or within any authorized extension of time thereof, will result in dismissal of permits. If you need an extension of time, you must request it before the deadline for completion set forth in the permit. Any request for an extension of time must be accompanied by the statutorily required fee, which is currently \$100.00, per file number.

An annual water use report must be filed with the Chief Engineer by March 1, following the end of each calendar year. If a complete annual water use report is not received by the deadline, then a fine may be assessed and all water use under such permit or right may be suspended. Reports submitted in paper form will be assessed a \$20 per file number paper filing fee. In order to avoid this filing fee, you may submit your report online at www.kswaterusereport.org.

The enclosed approval documents do not grant authority to construct any dam or other stream obstruction regulated by K.S.A. 82a-301 through 305a. They do not grant authority to access any right-of-way or authorize trespassing upon or injury to public or private property. It may also be necessary for you to comply with other local, state or federal requirements.

RICHARD RUGAN

File Nos. 18267-D2, 18267-D3, 21,139, 21,140, 35,624, 50,613 and 50,708

### Page 2 of 2

Additional information and applicable forms may be found on our website at *agriculture.ks.gov/dwr*. If you have any questions or need further assistance with any of the above requirements, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kristen A. Baum

New Applications and Changes Supervisor

Division of Water Resources

KAB:jne Enclosures

pc: Stafford Field Office Big Bend GMD No. 5

#### 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 request an evidentiary hearing before the Chief Engineer, or 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 Division, 1320 Research Park Drive, Manhattan, Kansas 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 review 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, Kansas 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.

#### CERTIFICATE OF SERVICE

On this 20 day of March, 2023, I hereby certify that the attached Approval of Application for the Change in Place of Use, File No. 35,624, dated, prepaid, first class, US mail to the following:

RICHARD D & JANEL A RUGAN 894 NE 100 AVE CLAFLIN KS 67525

With photocopies to:

KDA-DWR Stafford Field Office

Big Bend GMD No. 5

Division of Water Resources