Kansas Department of Agriculture Division of Water Resources CHANGE: PU UMW WORKSHEET DUAL USE

1. File Number:	2. Status Change Date:	3. Change Num:	4. Field Office:	5. GMD:				
41554	3/2/2023	C1	04	03				
6. Status: Approved Deni	ed by DWR/GMD	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change: 6/9/2022				
8a. Applicant(s) New to system IRSIK & DOLL FEED SEF SCOTT SHILL PO BOX 847 CIMARRON, KS 67835	Person ID Add Seq# RVICES INC	8c. Landown		Person IDAdd Seq#				
8b. Landowner(s) New to system IRSIK & DOLL FEED SER JON HEIMAN PO BOX 847 CIMARRON, KS 67835	Person ID 28310 Add Seq# 2 RVICES INC	РО ВО	LT FEED YARD	Person ID 26064 Add Seq#				
9. Documents and Enclosure(s):	, ,	□ N & P Form	☐ Water Tube ☐ Dr	riller Copy				
10. Use Made of Water From:		To:_						
			Date Prepared: 1/12/2 Date Entered: 3/6/20 LMoo)23 By:				

File No.	41554	ı	11. Cou	nty: SV	<u>, </u>	Basin: C	IMAR	RON R	RIVER			S	tream:	NA						Fo 2 1		Code: 200	& Special Use: NA	
	nts of Dive	ersion														Rate a	and Q	uantity						
MOD	DDI) /								Authorized						Α	dditional								
ENT	12. Points of Diversion CHK MOD DEL PDIV ENT Qualifier MOD 54800 NE NE SE 13. Storage: Rate Limitation:		S	Т	R ID		'N 'W			Comment (AKA Line)				Rate Quantity gpm/cfs af/mgy			Rate gpm/c		tuantity af/mgy Overlap PD Files					
MOD	54800	NE NE SE	24	32	37\	W 6	2	<mark>614</mark>	<mark>323</mark>	<mark>5</mark>	GPS	UPD	ATE		3	300 gpm 128AF		F	300	00 128		13060		
13. Stora	age: Rate			NF		Quantity _					ac/ft	A	ddition	ıal Rat	e				NF	Addi	tional Qu	antity	ac/	/ft
14. Limit	ation:	114.04	af,	/yr at _				gpm (_				cfs) wl	hen co	mbine	d with	file nu	umber	(s) DU	AL U	ISE IR	R & S1	ΓK (37.	16 MGY STK)	
Limit	ation:		af	/yr at _				gpm (_				cfs) wl	hen co	mbine	d with	file nu	umber	(s)						
15. 5YR	Allocation	n: Allocation	Туре		Start '	Year		5 YR	Amou	nt		Amo	ount Ur	nit		Base	Acres		_ C	omment .				
16. Plac	Allocation: Allocation Typee of Use			NE1⁄4			NW¹/₄			SW1/4				SE1/4				Total	Owner	Chg?	Overlap Files			
MOD DEL ENT	PUSE	S T R	ID		NE 1/4	NW 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					
		24 32 37		<u>'</u>	FEEDI	LOT IN E	2 LYIN	IG NO	RTH O	F RAI	LROA	AD RIG	энт о	F WA	Y, E2 I	NW &	8AC N	NE SW			8a	NO	20484 37812 430 43070	60
CHK 5	1299	24 32 37	W									32.0	32.0	32.0	32.0					128	8a	NO	43060	
Base Ac	res:	Year:		Minir	num F	Reasonabl	le Qua	ntity:																
Commer	nts:																							

KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

MEMORANDUM

TO: Files DATE: February 16, 2023

FROM: Leslie Ireland **RE:** Water Right, File Nos. 41,554 & 43,060

Scott Shill on behalf of Irsik & Doll Feed Services Inc., as owner of the referenced water rights, has filed applications for approval to change the place of use and use made of water under the referenced files. The applications propose to supply more water to the feedlot by converting the irrigation use under the referenced files to duel use to permit the rights to be utilized for stockwater and irrigation use. The applications were received on June 9, 2022.

The water rights do not appear to be abandoned as per K.S.A. 82a-718, *Abandonment of water rights*. The applications appear to comply with K.A.R. 5-5-2a, *Complete change application*.

The rights are in Stevens County, Northeast of Hugoton on the Northside of Highway 56, it has not been designated a special use area. The wells are in Groundwater Management District No. 3. Information from a 2018 Compliance Investigation determined the actual location of the point of diversion shared by the referenced files to be 2,614 feet North and 3,235 feet West of the Southeast corner of Section 24, Township 32 Range 37 West (24-32-37W). A distance of less than 20 feet from the authorized of 2,603 feet North and 3,235 feet West. The requested changes will update the feet distances to the actual feet distances, but not physical alter the well location. The source of supply remains the Tertiary System(Code 200) and Ogallala Formation(Code 211).

The change in use made of water change will be processed by K.A.R. 5-5-9 Approval of application for a change in the use made of water from irrigation to any other type of beneficial use of water.

As authorized the referenced files irrigate 128 acres from the shared well with the quantity and rate limited under the junior file not to exceed 162 AF per year at a maximum rate of 380 gallons per minute with File No. 41,554. The 162 AF will be temporarily reduced while irrigation and stockwater use are authorized. The consumptive use for Stevens County is afforded 89.1 % of the authorized to be retained when change to another use. The dual use will authorize:

 $162 \times 0.891 = 144.34 \text{ AF}(47.03 \text{ mgy})$ for irrigation and stockwater uses combined.

The 128 acres irrigated place of use will remain as authorized in the Southeast Quarter (SW'_4) of (24-32-37W).

	Sec. T	_	Range	D	D	D	D		NE	=1/4			NW	11/4			SV	11/4		SE¼				
١		TWP.		NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	NE¼	NW1/4	SW1/4	SE¼	TOTAL				
	24	32S	37W									32.0	32.0	32.0	32.0					128				

The authorized irrigated place of use and proposed stockwater place of use are contiguous with the well in the middle so it appears minimal piping would be needed with all of the property shown as owned by the applicant.

The limitation of 162 AF on File No. 43,060 will continue to be limited while authorized for irrigation and stockwater uses. It will be limited to 144.34 AF with File No. 41,554. The rate limitation to not exceed 380 gallons per minute with File No. 41,554 will also remain.

The description of the stockwatering place of use will be that of the existing facility authorized under File Nos. 20,484; 37,812 & 43,070.

a feedlot located in the portion of the East Half (E½) North of the railroad right-of-way, the East Half of the Northwest Quarter (E½ NW¼) and eight (8) acres in the Northeast Quarter of the Southwest Quarter (NE¼ SW¼), all in Section 24, Township 32 South, Range 37 West, Stevens County, Kansas, with the map referenced.

The currently authorized stockwater quantity is limited to a total of 153.67 million gallons, (471.63 acre-feet) under the existing file. The feedlot has reported an average of 28,855 head in 2020 and 26,593 head in 2021. As detailed in KAR 5-3-22, *Maximum reasonable quantity of water for livestock and poultry*, a 29,000 head livestock facility would be afforded a maximum reasonable quantity of 158.78 million gallons (487.28 AF) per year at 15 gallons per head per day. The use made of water change under the referenced files will provide a portion of the stockwater quantity. It does appear the facility could utilize the total proposed quantity for stockwater use it all diverted as such. The recently reported maximum used for irrigation use was 140 AF. It appears the proposed dual use for the stockwater quantity will not have an additional limitation.

There was only one well located within one-half ($\frac{1}{2}$) mile of the authorized point of diversion. On January 6, 2023, the owner of File No. 45,769 was notified by letter of the proposed changes. No comments were received. It appears the notice requirement of K.S.A.82a-1906 has been met.

In a letter dated January 10, 2023, Jason Norquest, Assistant Manager of Southwest Kansas Groundwater Management District No. 3, indicated the applications comply with the current management program. The applications were recommended for approval.

In an e-mail dated January 17, 2023, Michael Meyer, Water Commissioner, Garden City Field Office, indicated that he recommended approval of the applications with the additional limitations.

Water flowmeters will be required by the change approvals with the well authorized for dual use to have a designated meter for stockwatering and irrigation use. As effluent might be utilized, check valves will be a condition of the approvals.

Based on the above discussion, that impairment to existing water rights is unlikely, and that no change in the local source of supply will occur, complies with K.A.R. 5-5-9, the changes should not increase the historical consumptive use per KAR 5-5-3, *Change in consumptive use*. The referenced applications have been recommended to be approved.

Leslie Ireland

Environmental Scientist

Water Appropriation Program

Ireland, Leslie [KDA]

From: Meyer, Mike [KDA]

Sent: Tuesday, January 17, 2023 3:25 PM

To: Ireland, Leslie [KDA]

Subject: RE: Review & Recommandation Changes PU & UMW, File Nos. 41554 & 43060

I do recommend approval

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

Sent: Tuesday, January 17, 2023 1:50 PM **To:** Meyer, Mike [KDA] < Mike. Meyer@ks.gov>

Subject: Review & Recommendation Changes PU & UMW, File Nos. 41554 & 43060

Mike,

Please let me know if you could recommend these changes. Could you **please send the a certificate for 37812 or 43060**, so I can match the STK PU description..

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

APPROVAL OF APPLICATION
FOR
CHANGE IN USE MADE OF WATER
PLACE OF USE
AND
ORDER IN THE MATTER OF THE AUTHORIZED QUANTITY OF WATER
AND
BETTER DESCRIBING THE AUTHORIZED POINT OF DIVERSION
WATER RIGHT, FILE NO. 41,554

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Scott Shill on behalf Irsik & Doll Feed Services Inc., PO Box 847, Cimarron, Kansas 67835, and as owners of the referenced water right, received in this office on June 9, 2022, for approval of a change in the location of the place of use and the use made of water, under the certificate of appropriation issued pursuant to the application for permit to appropriate water for beneficial use, finds that the change is reasonable and will not impair existing rights, and that the application should be and is hereby approved.

The authorized quantity of water under this right will remain 128 acre-feet (41.71 million gallons). This order effectively limits the authorized quantity of water to 114.04 acre-feet (37.16 million gallons) per calendar year. That the limitation on the quantity of water shall exist until such a time that the quantity of water for stockwatering use authorized by this approval is no longer required.

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the portion authorized for both irrigation and stockwatering uses shall be authorized from the following dual use point of diversion and better described as being:

one (1) well located in the Northeast Quarter of the Northeast Quarter of the Southeast Quarter (NE¼ NE¼ SE¼) of Section 24, more particularly described as being near a point 2,614 feet North and 3,235 feet West of the Southeast corner of said section, in Township 32 South, Range 37 West, Stevens County, Kansas.

The authorized location of the irrigation place of use shall be:

Sec.	Twp.	Range	Danas		NE	Ξ1/4			NV	V1/4		_	SV	V1/4			SE	1/4		
			NE1/4	NW1/4	SW1/4	SE1/4	TOTAL													
24	32S	37W									32.0	32.0	32.0	32.0					128	

a total of 128 acres in Section 24, Township 32 South, Range 37 West, Stevens County, Kansas, and

the authorized location of the stockwatering place of use shall be:

a feedlot located in the East Half (E½) North of the Railroad right-of-way, the East Half of the Northwest Quarter (E½ NW¼) and eight (8) acres in the Northeast Quarter of the Southwest Quarter (NE¼ SW¼) all in Section 24, Township 32 South, Range 37 West, Stevens County, Kansas,

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

The water right owner shall properly install a separate acceptable water meter for each use made of water for 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 for irrigation and stockwatering use 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.

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. 41,554, for permit to appropriate water for beneficial use, is as stated and set forth in the Certificate of Appropriation dated February 23, 2010.

Ordered this 2 day of March, 2023, in Manhattan, Riley County, Kansas.

State of Kansas

County of Riley

Lane P. Letourneau, P.G.
Water Appropriation Program Manager
Division of Water Resources
Kansas Department of Agriculture

The foregoing instrument was acknowledged before me this 2 day of Kowow , 2023, by Lane P. Letourneau, P.G., Water Appropriation Program Manager, Division of Water Resources, Kansas Department of Agriculture.

Notary Public



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 6, 2023

IRSIK & DOLL FEED SERVICES INC ATTN: SCOTT SHILL PO BOX 847 CIMARRON, KS 67835

RE: Water Right, File Nos. 41,554 & 43,060

Dear Mr. Shi11:

Enclosed are the orders executed by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the applications for change under the referenced files.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in the approvals for change. A condition of the approvals is the requirement that the well authorized for dual use shall have acceptable water flowmeters installed so both irrigation and stockwatering uses can be metered independent of each other. Meters should be installed prior to the diversion of water. Please return the required *Notice of Completion* form for the installation of the meters as soon as this action is completed. The form and other information may be found at our web site http://agriculture.ks.gov.

Since these orders modify the original documents referred to above, they should be recorded with the Register of Deeds as other instruments affecting real estate.

If you have any questions regarding the enclosed documents, please contact our office at 785-564-6640. Inquiries about the metering please contact our staff at the Garden City Field Office, 620-276-2901.

If you contact us to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen a Baum

Kristen A. Baum New Application and Change Unit Supervisor Water Appropriation Program

KAB:LI

Enclosures

pc: 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 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 day of March, 2023, I hereby certify that the attached Approval of Application for Change in Use Made of Water, Place of Use and Order in the Matter of the Authorized Quantity of Water and Better Describing the Authorized Point of Diversion under Water Right, File Nos. 41,554 and 43,030 dated were mailed postage prepaid, first class, US mail to the following:

IRSIK & DOLL FEED SERVICES INC ATTN: SCOTT SHILL PO BOX 847 CIMARRON, KS 67835

With a Photocopy to:

Garden City Field Office
Groundwater Management District No. 3

Division of Water Resources