Kansas Department of Agriculture Division of Water Resources

CHANGE WORKSHEET: PU & UMW DUAL USE

1. File Number:	2. Status Change Date:	3. Change Num:	4. Field Office:	5. GMD:						
24885	6/6/2023	C1	04	01						
6. Status: ☐ Approved ☐ Deni	ed by DWR/GMD	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change:						
				12/28/2022						
8a. Applicant(s) New to system □	Person ID Add Seq#		8c. Landowner(s) Person ID 6063 New to system ☐ Add Seq# 1							
HRC FEED YARDS LLC LEE MAYO PO BOX 224 SCOTT CITY, KS 67871		РО ВО	CROWN H CATTLE CO INC PO BOX 186 SCOTT CITY KS 67871							
8b. Landowner(s) New to system □	Person ID 63928 Add Seq# 2 1	8d. WUC New to system	ıП	Person ID 60631 Add Seg# 1						
HRC FEED YARDS LLC PO BOX 224 SCOTT CITY, KS 67871		CROW PO BO	N H CATTLE CO	30631						
9. Documents and Enclosure(s): 🛛 DV	VR Meter(s) Date to Comp	ly: 12/31/23	N & P Date to	Comply:						
☐ Anti-Reverse Meter ☐ Meter	Seal	□ N & P Form	☐ Water Tube ☐ D	riller Copy						
☐ Conservation Plan Date Require	ed: Da	te Approved:	Date to	Comply:						
10. Use Made of Water From: IRR		To: <u>l</u>	DUAL IRR/STK							
			Date Prepared: 5/2/20 Date Enterea (8/2023 LMoody)23 By: li By:						

	2488	5	1	1. County	/: SC	Bas	sin: W F	IITE WO	MAN CI	REEK	S	tream:	NA						Fo	ormation	Code: NA	Special Use: NA
12. Po	oints of Dive	ersion													Rate	e and	Quantity	/				
MOD	DDIV														Authorized				Additional			
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		6/	8/2023																			
		KI	(opp																			
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16. Pla CHK	ace of Use			/pe	_ s	tart Yea		5\	'R Amour NW¹/		An		Unit		Bas		es BE1⁄4			l		Overlap Files
CHK MOD DEL	ace of Use	S		/pe	NE 1/4	NE	Ξ½ 	SE NE 1/4	NW ¹ /	/4	E NE			SE 1/4	NE 1/4			SE 1/4		Owner	Chg?	Overlap Files 44, 24885, 39536,
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POP UP TEMPORARY QUANTITY REDUCTION QUANTITY LIMITED TO 615.14 AF (200.44 MGY) WITH SC 044 AS LONG AS DUAL USE IS DESIRED

KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

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

TO: Files **DATE:** May 2, 2023

FROM: Leslie Ireland **RE:** Vested Right, File No. SC 044 Water Right, File No. 24,885

valer right, rile rvo. 24,000

Lee Mayo on behalf of HRC Feedyards LLC, along with Kelly Hoeme on behalf of Crown H Cattle Company Inc. filed applications for approval to change the place of use and use made of water for operation as dual use from irrigation to authorize irrigation and stockwater uses from one of the wells authorized by both files. The applications located in the White Woman Creek Basin, Scott County were received on December 28, 2022.

The referenced files appear to comply with K.S.A. 82a-718, *Abandonment of water rights* and K.S.A. 82a-732, *Annual water use report required; penalty for violations*, as reports have been received. Notice per K.S.A. 82a-1906, *Notice...*, have been sent. The applications comply with K.A.R. 5-5-2a, *Complete change application*.

The owners are requesting a change in use made of water per K.A.R. 5-5-9, *Criteria for the approval of an application for a change in the use made of water from irrigation to any other type of beneficial use of water,* to authorize a limited "dual use" of irrigation and stockwatering from a shared well. These files have an incomplete overlap point of diversion with the two(2) wells authorized under File No. 24,885, one(1) well remaining irrigation use. They have a complete overlap in the place of use of 400 irrigated acres that will remain as authorized by both of the referenced files. The place of use change will add the livestock feedlot facility.

File No. SC 044 authorizes 500 gallons per minute (gpm) to divert 752 acre-feet (AF) from one(1) well shared with File No. 24,885 located in the Northwest Quarter of the Southwest Quarter of the Southwest Quarter (NW¼ SW¼ SW⅓) of Section 21, Township 18 South, Range 33 West, Scott County. This well will be operated as a dual use well for stockwatering and irrigation use. File No. 24,885 is limited in quantity to the 752 AF with File No. SC 044, providing only rate from two(2) wells, that have an assigned quantity per well. The second well located in Section 28 is authorized for irrigation use and will remain irrigation. The standard consumptive use factor of 81.8 percent for Scott County allows 615.14 AF to be changed to another use under File No. SC 044 and File No. 24,885 from the well in Section 21. The junior file well will be limited to 615.14 AF with File No. SC 044 for both stockwater, and irrigation uses.

The reduction in quantity and modification of the limitation assures compliance with K.A.R. 5-5-3, *Change in consumptive use*. The irrigated place of use of 400 acres at the reduced quantity of 615.14 AF will provide an irrigation ratio of 1.53 AF/acre. This is more than the Scott County Net Irrigation (NIR) requirement of 1.33 AF/acre at the 80% chance of rainfall per K.A.R. 5-5-12, *Net irrigation requirements*, appearing to remain reasonable.

The proposed 615.14 AF (58.11 mgy) could be totally diverted as stockwater use at the existing feedlot located in the West Half of the Southwest Quarter (W½ SW¼) of Section 21, and the North Half of the Northwest Quarter of the Northwest Quarter (N½ NW¼ NW¼) of Section 28, all in Township 18, South Range 33 West, Scott County. This facility is currently authorized by File Nos. 39,536; 39,537 & 40,669 with a total of 18.213 mgy, authorized to water 4,000 head at 15 gallons per head per day with sanitation, a total of 82.437 mgy was indicated to be needed due to well operations at the existing facility. The justification does indicate supplemental water could be utilized at the feedyard and will provide an alternate point of diversion for the stockwater use. No additional limitation on the quantity will be applied. It appears the application complies with KAR 5-3-22, Maximum reasonable quantity of water for livestock and poultry.

The review of the change application identified seven wells within one-half ($\frac{1}{2}$) mile of the well proposing to change. Nearby notification letters were sent on April 20, 2023, to the two(2) wells not owned by the owners of the referenced files. No comments were received. It appears the processing of the application follows K.S.A. 82a-1906.

In a letter dated April 25, 2023, Katie Durham, Manager of Western Kansas Groundwater Management District No. 1, recommended approval of the applications.

Mike Meyer, Water Commissioner of the Garden City Field Office, indicated that he recommends approval of the applications and temporary reduction per his May 1, 2023, email.

A condition of the approvals will be the requirement of a flow meter for each use authorized, pursuant to K.S.A. 82a-706c. A check valve will be required if chemigation occurs. The water use correspondent will remain Crown H Cattle Company Incorporated. They will receive copies of the approval documents.

Based on the above discussion, that the changes are reasonable, consumptive use will not increase, impairment of existing water rights is unlikely, and that no change in the local source of supply will occur, it is recommended that the referenced application for change be approved.

Leslie Ireland

Keelie Ireland

Environmental Scientist

Water Appropriation Program



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
ORDER MODIFYING THE ADDITIONAL LIMITATION
WATER RIGHT, FILE NO. 24,885

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Lee Mayo on behalf of HRC Feed Yards LLC, P.O. Box 224, Scott City, Kansas 67871, along with Kelly Hoeme on behalf of Crown H Cattle Company Incorporated, P.O. Box 186, Scott City, Kansas 67871, as owners of the referenced water right, received in this office on December 28, 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 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 limited to 752 acre-feet (245.04 million gallons) with Vested Right, File No. SC 044. This order effectively limits the authorized quantity of water to 615.14 acre-feet (200.44 million gallons) per calendar year for both stockwatering and irrigation uses when combined with Vested Right, File No. SC 044. This limitation on the quantity of water shall exist until such a time that an order of the Chief Engineer further modifies the water right upon request of the water right owner(s).

This order effectively modifies the additional limitation on the authorized quantity as set forth by the Certificate of Appropriation of the Chief Engineer, Water Right, File No. 24,885 as follows:

This appropriation right is further limited to a rate of diversion and quantity of water which when combined with the Vested Right, File No. SC 044 as set forth in the Certificate of Appropriation, issued pursuant to File No. 24,885, will provide a maximum rate of diversion of 855 gallons per minute (1.91 c.f.s.) and quantity not to exceed 615.14 acre-feet (200.44 million gallons of water) per calendar year for irrigation use or stockwatering use at the places of use described herein.

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the point of diversion authorized for both irrigation and stockwatering uses shall be:

one (1) well located in the Northwest Quarter of the Southwest Quarter of the Southwest Quarter (NW¼ SW¼ SW¼) of Section 21, more particularly described as being near a point 1,120 feet North and 5,175 feet West of the Southeast corner of said section, and

File No. 24,885 Page 2 of 3

the point of diversion to remain authorized solely for irrigation use shall be:

one (1) well located in the Northwest Quarter of the Northwest Quarter of the Northwest Quarter (NW½ NW½ NW½) of Section 28, more particularly described as being near a point 5,015 feet North and 5,150 feet West of the Southeast corner of said section,

all in Township 18 South, Range 33 West, Scott County, Kansas.

The place of use authorized for irrigation use shall be:

		NE	=1/4	NW1/4						SV	V1/4						
Sec. Twp. Range	NE1/4	NW1/4	SW1/4	SE1/4	TOTAL												
21 - 18S - 33W					40	40	40	40	40	33	9	40					282
28 - 18S - 33W					37	15	39	27									118

a total of 400 acres in Sections 21 and 28, Township 18 South, Range 33 West, Scott County, Kansas,

and the place of use authorized for stockwatering use shall be:

a feedlot located in the West Half of the Southwest Quarter (W½ SW¼) of Section 21, and the North Half of the Northwest Quarter of the Northwest Quarter (N½ NW¼ NW¼) of Section 28, both in Township 18 South, Range 33 West, Scott County, Kansas,

all 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 meters has been completed. The water right owner shall maintain the water meters 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 stockwatering, and irrigation use may be determined. The water right owner shall also report the reading of said water meters 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. 24,885, for permit to appropriate water for beneficial use, is as stated and set forth in the Certificate of Appropriation dated February 28, 2022.

Ordered this 6 day of June

, 2023, in Manhattan, Riley County, Kansas.

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

State of Kansas)
) SS

County of Riley

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

Notary Public

TONY JAY CONNORS
My Appointment Expires
May 18, 2027

Ireland, Leslie [KDA]

From: Meyer, Mike [KDA]

Sent: Monday, May 1, 2023 2:32 PM

To: Ireland, Leslie [KDA]

Subject: RE: Review & Recommendation File Nos. SC 044 & 24,885 HRC Feed Yard.

Leslie, based on the notes in the file and the certificate, all diversion rate for each well is additional. I don't like it but it is what it is

Just to confirm, the overlap limit needs to be held to 615.14 AF also, not just the one well.

In this case with the legal agreement in docuware, I am okay with having non common ownership with the feedlot and ag land. The agreements spells everything out. (plus, the ag land owners are investors in the feedlot.....)

Also please note that this is in the four county LEMA and that the LEMA allocation will be adjusted with the adjusted irrigation quantity.

Thanks and I recommend approval.

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

Sent: Monday, May 1, 2023 10:12 AM

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

Subject: Review & Recommendation File Nos. SC 044 & 24,885 HRC Feed Yard.

Mike,

Had the WRIS report attached, but email hanging up.. not sure what the deal is with email today.

The rate limitation on File No. 24,885 needs to be updated in WRIS?? It shows 0 ADL but LTM is only on the Q.

I've summarized the change, please let me know if you could recommend this change for dual use in GMD 1.

As always comments and concerns are welcome.

Leslie Ireland Environmental Scientist Change Application Unit Division of Water Resources



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

June 14, 2023

LEE MAYO HRC FEED YARDS LLC PO BOX 224 SCOTT CITY KS 67871

RE: Vested Right

File No. SC 044

Water Right File No. 24,885

Dear Mr. Mayo:

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

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 <u>acceptable water</u> flow meters 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/dwr. As requested, the water use correspondent will remain Crown H Cattle Company Incorporated.

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

New Application and Change Unit Supervisor

Water Appropriation Program

KAB:kak:li

Enclosures

pc: Garden City Field Office

Groundwater Management District No. 1

Kelly Hoeme, Crown H Cattle Company Incorporated

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 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, 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 June, 2023, I hereby certify that the attached Approvals of Applications for Change in Use Made of Water, Place of Use and Orders in the Matter of the Authorized Quantity of Water under, File Nos. SC 044 and 34,885, dated June (2023, were mailed postage prepaid, first class, US mail to the following:

HRC FEED YARDS LLC LEE MAYO PO BOX 224 SCOTT CITY KS 67871

With a True and Correct copy to:

CROWN H CATTLE CO INC KELLY HOEME PO BOX 186 SCOTT CITY KS 67871

With a Photocopy to:

KDA-DWR Garden City Field Office

Western Kansas GMD No. 1

Division of Water Resources