

Submit To:
CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
1320 Research Park Drive
Manhattan, KS 66502-5000
<http://agriculture.ks.gov/dwr>

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

To be paired w/ app#
50,961



State of Kansas

STATUTORY FILING FEE MUST ACCOMPANY THIS APPLICATION
Please refer to the Fee Schedule attached to this application form.

2/19/2025, 3:50 PM

File Number: **51429**

This item to be completed by the Division of Water Resources staff.

Water Resources
Received

KS Dept Of Agriculture

1. Name of Applicant: Shawn & Jamie McIntyre **PID 68849**
Address: 515 W County Road 72
City: Wellington State: CO Zip Code: 80549
Phone: 307-259-5318 or 307-247-4552 Email: cartel.llc@gmail.com or cartel.drilling@gmail.com

ARK RIVER BASIN NEEDS STREAM NAMES

2/21/2025
KJN

2. The source of water is: surface water in unnamed tributaries to Grouse Creek / Crabb Creek
(stream)
 groundwater in _____
(drainage basin)

3. The maximum annual quantity of water desired is 339.62 acre-feet gallons
to be diverted at a maximum rate of _____ gpm c.f.s. natural flows natural evaporation
 This project involves surface water storage and redirection. The maximum annual quantity of water desired to be
rediverted is 339.62 acre-feet gallons, at a rate of 800 gpm c.f.s.

Conversion Factors

1 acre-foot (AF) = 325,851 gallons
1 million gallons (mg) = 3.07 acre-feet (AF)
1 cubic foot per second (c.f.s.) = 448.8 gallons per minute (gpm)

IMPORTANT: Once your application has been assigned a priority date and file number, the requested maximum rate of diversion and maximum requested annual quantity of water under that priority number can **NOT** be increased. Please be certain your requested maximum rate of diversion and maximum annual quantity of water are appropriate and reasonable for your proposed project.

4. The water is intended to be appropriated for the following use(s):

<input type="checkbox"/> Artificial Recharge*	<input checked="" type="checkbox"/> Irrigation*	<input type="checkbox"/> Recreational*	<input type="checkbox"/> Water Power*
<input type="checkbox"/> Industrial*	<input type="checkbox"/> Municipal*	<input type="checkbox"/> Stockwatering*	<input type="checkbox"/> Sediment Control
<input type="checkbox"/> Domestic	<input type="checkbox"/> Dewatering	<input type="checkbox"/> Hydraulic Dredging	<input type="checkbox"/> Fire Protection
<input type="checkbox"/> Thermal Exchange	<input type="checkbox"/> Contamination Remediation		

***IMPORTANT:** You **must** submit a supplemental form providing information to substantiate your request for the quantity of water listed in Item No. 3 for the intended use(s) referenced above.

2/27/2025
LMoody

FOR OFFICE USE ONLY

FO 2 GMD - DUA - Use IRR Source SW County CL By KJN Date 2/21/25
Code RE3 Fee \$ 320 TR# PY2502L6W44 Receipt Date 02/19/2025 Check # _____

9. Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?

Yes No

If **yes**, a check valve shall be required. All chemigation safety requirements must be met including a chemigation permit and reporting requirements.

10. If you are planning to impound water, please contact DWR prior to submitting this application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you made an application for a permit for construction of this dam and reservoir with DWR? Yes No

If yes, write the Water Structures permit number here: DCL-0178

11. Furnish a detailed topographic or aerial map that depicts the following information:

The application **must** be supplemented by a topographic map, aerial photograph or a detailed plat showing the information described in A-D below.

(A) The center of the section, the section lines or the section corners, and labels showing the appropriate section, township and range numbers, as well as a north arrow and scale,

(B) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) described in Item No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section,

(C) The location of the proposed place of use identified by crosshatching,

(D) **For Groundwater Use**, the location of any existing water wells of any kind within 1/2 mile of the proposed well or wells and indicate for each well its type of use and the name and mailing address of the property owner or owners, (If there are no wells within 1/2 mile, please indicate that on the map.)

For Surface Water Use, the names and addresses of the landowner(s) 1/2 mile downstream and 1/2 mile upstream from your property lines, and

(E) The locations of proposed or existing dams, dikes, reservoirs, canals, pipelines, power houses, and any other structures for the purpose of storing, conveying, or using water.

12. For groundwater use, furnish copies of the driller's logs for all test holes or completed wells. Please ensure that the driller's logs provide depth to the static water level. If driller's logs cannot be obtained for an existing well, provide the following information:

Well location as shown in Item No. 5	(A)	(B)	(C)	(D)	(E)
<i>N/A</i> Date drilled	_____	_____	_____	_____	_____
Total depth of well	_____	_____	_____	_____	_____
Depth to static water level	_____	_____	_____	_____	_____

13. The owner(s) of the point of diversion, if other than the applicant is:

Crown Ranch Inc 515 W County Road 71, Wellington CO 80549
 (name, address, and phone)

307-259-5318
 (name, address, and phone) 307-207-4552 2/19/2025

14. The owner(s) of the property where the water is used, if other than the applicant, is:

Crown Ranch III 515 W County rd 72, Wellington CO 80549
(name, address, and phone)

307 259 5318
307 247 4552

(name, address, and phone)

15. The relationship of the applicant to the proposed place where the water will be used is that of:

Owner Agent Tenant Other: _____

16. A water use correspondent (WUC) must be designated. The WUC will be mailed the annual water use report, which must be filed with the Division by March 1 of each year. Failure to timely file an accurate water use report will subject the owner(s) to a civil fine of up to \$1,000 and potential suspension of the water appropriation or right. By signing this application, I verify that the owner(s) of the water right or permit have confirmed that the following person or agent should be designated as the WUC:

Jamie L McIntyre 515 W County rd 72, Wellington CO 80549
(name, address, and phone)

307 247 4552

17. I understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. This could affect the economics of my decision to appropriate water. Situations where this might occur may include times when minimum desirable streamflow (MDS) requirements are not met, when Assurance District or Water Marketing releases are made from storage in federal reservoirs, when a Water Reservation Right upstream of a federal reservoir is administered, or when water rights administration becomes necessary to prevent impairment.

I declare, under penalty of perjury, that I have legal access to or control of, the point(s) of diversion described in this application from the landowner or the landowner's authorized representative.

By signing below, I verify that the information set forth above is true to the best of my knowledge, I agree with all statements made above, and that this application is submitted in good faith.

Shawn McFoyre

(Applicant Signature)

JLM

1/30/25
(Date)

Shawn McFoyre

(Applicant Name - please print)

Jamie McIntyre

1/30/25

(Applicant Title, if applicable - please print)

Assisted by CCB

MHQ/ES

(office/title)

Date: _____

2/19/2025

Water Resources
Received

To be pated w file 50,961

2/19/2025

**IRRIGATION USE
SUPPLEMENTAL SHEET**

Water Resources
Received

KS Dept Of Agriculture

File No. _____

Name of Applicant (Please Print): Shawn & Jamie McIntyre

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and designate the actual number of acres to be irrigated in each forty acre tract or fractional portion thereof:

Landowner of Record NAME: CROWN RANCH LLC **PID 69972**
ADDRESS: 515 W County Road 72 Wellington, CO 80549-1911

P/U 71228
P/U 71229
P/U 71231
P/U 71230

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
32	33	6E									5.00		21.00	30.00	22.00	8.00	27.50	35.50	149.00
33	33	6E									25.00	23.00	37.50	24.00					109.50
4	34	6E						6.00											6.00
5	34	6E	6.00	5.50			22.50	21.00	18.00	3.50									76.50

341 total acres

Landowner of Record NAME: _____
ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE													

Landowner of Record NAME: _____
ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE													

2. Please complete the following information for the description of the operation for the irrigation project. Attach supplemental sheets as needed.

a. Indicate the soils in the field(s) and their intake rates:

Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Total:	100 %		

b. Estimate the average land slope in the field(s): _____%

Estimate the maximum land slope in the field(s): _____%

c. Type of irrigation system you propose to use (check one):

- Center pivot Center pivot - LEPA "Big gun" sprinkler
 Gravity system (furrows) Gravity system (borders) Sideroll sprinkler

Other, please describe: _____

d. System design features:

i. Describe how you will control tailwater:

ii. For sprinkler systems:

- (1) Estimate the operating pressure at the distribution system: _____ psi
- (2) What is the sprinkler package design rate? _____ gpm
- (3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the outer 100 feet of the system? _____ feet
- (4) Please include a copy of the sprinkler package design information.

e. Crop(s) you intend to irrigate. Please note any planned crop rotations:

f. Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation).

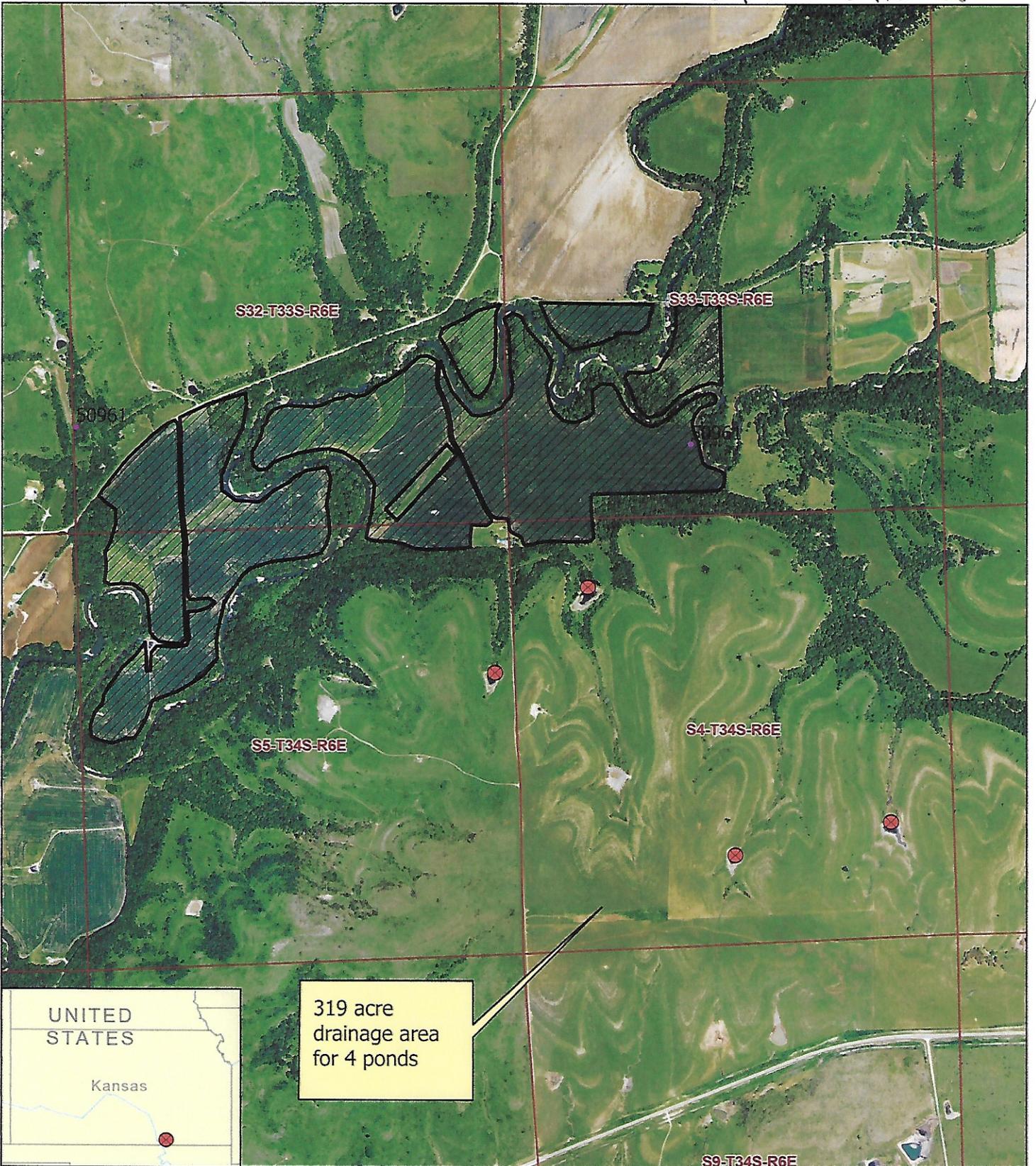
You may attach any additional information you believe will assist in informing the Division of the need for your request.

2/19/2025

Page 2 of 2

Water Resources Received

To be paired w/ file 50,961



319 acre
drainage area
for 4 ponds

- Proposed Point of Diversion
- Proposed Place of Use
- Section Line

Application Map

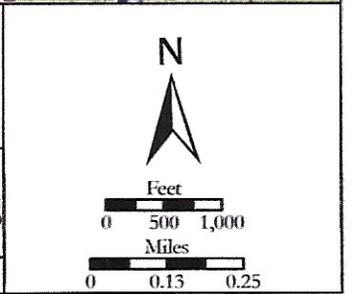
// Cowley County
2/19/2025

Scale: 1:20,000

Water Resources
Received



Signature / Date CCB/MHQ 12/6/2024



To be paired w file 50.961

PDFs	
Mean Annual Precipitation	
Soil Cover Complex	

Mean Annual Precip, in	34
Soil Cover Complex No.	77
Drainage Area, acres	319
Runoff at 20% Chance, AF	339.62

DO NOT EDIT BELOW THIS LINE

	% Chance Firm Coefficients		
	50%	80%	90%
a	0.5317	0.1216	0.0527
b	1.0815	1.2538	1.3547

%Chance Firm	Runoff, in	Comp. Runoff, in
50%	3.97	3.97
80%	1.25	1.23
90%	0.65	0.67
20%		12.78

Std. Dev. 90%	1.41
Std. Dev. 80%	1.37
Avg	1.39

Mean annual runoff for CN = 75, inches	5.95
Mean annual runoff for CN = 80, inches	7.10
Interp. Mean annual runoff for CN = 77, inches	6.41

2/19/2025

Water Resources
Received

KS Dept Of Agriculture

From: "Cartel Drilling" <cartel.drilling@gmail.com>
Sent: Fri 1/31/2025 1:58 PM
To: "KDA Water Rights" <KDA.WaterRights@ks.gov>
CC: "Shawn" <cartel.llc@gmail.com>; "Barclay, Colin [KDA]" <Colin.Barclay@ks.gov>
Subject: Application to be Paired W/ File 50,961
Attachments: Application 2.pdf

EXTERNAL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Good afternoon,

Please see the attached Application for Permit to Appropriate Water for Beneficial Use to be paired with file 50,961.

I am aware that there is a fee to be paid along with this application, please advise how we may best proceed with payment.

Please let me know if there are further questions we can assist with -

Thank you,

Jamie L McIntyre
Crown Ranch LLC
307-247-4552

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

February 26, 2025

SHAWN & JAMIE MCINTYRE
515 W COUNTY ROAD 72
WELLINGTON CO 80549

RE: Application, File No(s). **51429**

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application(s) and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application(s) is unlawful.

Additional information about the process may be found on our website at agriculture.ks.gov/divisions-programs/dwr. If you have any other questions, 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,

Kris Neuhauser
New Applications Lead
Water Appropriation Program