

Kansas Department of Agriculture  
Division of Water Resources  
**CHANGE: P/D WORKSHEET**

1. File Number: <b>19257</b>	2. Status Change Date: <b>5-25-2022</b>	3. Change Num: <b>C2</b>	4. Field Office: <b>4</b>	5. GMD: <b>3</b>
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6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return	7. Filing Date of Change: <b>4/11/2022</b>
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8a. Landowner, applicant, WUC  
New to system

Person ID 64213  
Add Seq# \_\_\_\_\_

**PRAIRIE CREEK AG LANDS LLC  
136 W 650 S  
KOUTS, IN 46347-9622**

8c. Landowner(s)  
New to system

Person \_\_\_\_\_  
Add Seq# \_\_\_\_\_

8b. Landowner(s),  
New to system

Person ID \_\_\_\_\_  
Add Seq# \_\_\_\_\_

8d. WUC  
New to system

Person ID 41940  
Add Seq# \_\_\_\_\_

**ARCH B & MICHELLE FRINK  
PO BOX 1088  
CIMARRON, KS 67835-1088**

9. Documents and Enclosure(s):  DWR Meter(s) Date to Comply: 12/31/2022     N & P Date to Comply: 3/1/2023

Anti-Reverse Meter     Meter Seal     Check Valve     N & P Form     Water Tube     Driller Copy     H & E Letter

Conservation Plan    Date Required: \_\_\_\_\_    Date Approved: \_\_\_\_\_    Date to Comply: \_\_\_\_\_

10. Use Made of Water    From: \_\_\_\_\_    To: \_\_\_\_\_

Date Prepared: **5/25/2022**    By: **MAM**  
Date Entered: \_\_\_\_\_    By: \_\_\_\_\_

File No. **19257**      11. County: GY      Basin: ARKANSAS RIVER      Stream:      Formation Code: 211      Special Use:

12. Points of Diversion										Rate and Quantity						
CHK	MOD	DEL	PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Authorized		Additional		Overlap PD Files
ENT												Rate gpm	Quantity af	Rate gpm	Quantity af	
DEL			8008													
ENT				NE NW SW	21	26S	28W		2531	4451		*534	269	*534	269	NONE
CHK	21488			NC SW	20	26S	28W 01		1320	3960		745	284	745	284	NONE
CHK	44483			NC SE	20	26S	28W 02		1320	1320		690	263	690	263	NONE
*VOLUNTEER REDUCED DIVERSION RATE																

13. Storage: Rate \_\_\_\_\_ NF      Quantity \_\_\_\_\_ ac/ft      Additional Rate \_\_\_\_\_ NF      Additional Quantity \_\_\_\_\_ ac/ft

14. Limitation: \_\_\_\_\_ af/ at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_  
 Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_

15. 5YR Allocation:    Allocation Type \_\_\_\_\_    Start Year \_\_\_\_\_    5 YR Amount \_\_\_\_\_    Amount Unit \_\_\_\_\_    Base Acres \_\_\_\_\_    Comment \_\_\_\_\_

16. Place of Use																		Total	Owner	Chg?	Overlap Files								
CHK	MOD	DEL	ENT	PUSE	S	T	R	ID		NE¼				NW¼								SW¼				SE¼			
										NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
CHK				6652																									
CHK				25324																									
CHK				25262																									

Base Acres:      Year:      Minimum Reasonable Quantity:  
 Comments:

Garden City Field Office  
4532 W. Jones, Suite B  
Garden City, KS 67846



Phone: 620-276-2901  
Fax: 620-276-9315  
www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

May 26, 2022

PRAIRIE CREEK AG LANDS LLC  
136 W 650 S  
KOUTS, IN 46347-9622

RE: Field Office Application for Change  
Water Right, File No. 19257

Dear Sir:

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

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed. Please note also the additional condition attached.

Since the order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

The abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Michael A. Meyer".

Michael A. Meyer  
Water Commissioner

MAM:  
enclosures

pc: ARCH FRINK  
GROUNDWATER MANAGEMENT DISTRICT NO. 3

### CERTIFICATE OF SERVICE

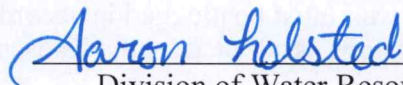
On this 25<sup>th</sup> day of May 2022, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 19,257 dated 26<sup>th</sup> day of May 2022 was mailed postage prepaid, first class, US mail to the following:

PRAIRIE CREEK AG LANDS LLC  
136 W 650 S  
KOUTS, IN 46347-9622

Pc:

ARCH B & MICHELLE FRINK  
PO BOX 1088  
CIMARRON, KS 67835-1088

GROUNDWATER MANAGEMENT DISTRICT NO. 3



Division of Water Resources Staff

Submit completed application to:  
 Kansas Department of Agriculture  
 Division of Water Resources  
 Field Office for your area.  
 Call for address:  
 Topeka -- (785) 296-5733  
 Stafford -- (620) 234-5311  
 Stockton -- (785) 425-6787  
 Garden City -- (620) 276-2901  
<http://agriculture.ks.gov/dwr>

## DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



**STATE OF KANSAS**

**Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.**  
 Fee Schedule is on the third page of this application form.

**Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions.** If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

**RECEIVED**  
 1:36 pm  
 APR 11 2022

File No. 19257

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):

Place of Use                       Point of Diversion

under the water right which is the subject of this application in accordance with the conditions described below.

The source of supply is:                       Groundwater                       Surface water

Garden City Field Office  
 Division of Water Resources

2. Name and address of Applicant: JIM KREIGER Prairie Creek Ag Lands LLC  
136 W 650 S, KOUTS, INDIANA 46347-9622

Phone Number: (219)477-0478                      Email address: kreiginks@yahoo.com

Name and address of Water Use Correspondent: ARCH B & MICHELLE FRINK  
PO BOX 1088, CIMARRON, KS 67835-1088

Phone Number: (    )                      Email address: \_\_\_\_\_

3. The presently authorized place of use is:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: NO CHANGE

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: NO CHANGE

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

For Office Use Only: Code \_\_\_\_\_ Fee \$ 200.00 TR # \_\_\_\_\_ Receipt Date 4-11-22 Check # 1063

5. **Presently authorized point of diversion:**  
 One in the NC Quarter of the SW Quarter of the \_\_\_\_\_ Quarter  
 of Section 21, Township 26 South, Range 28 W,  
 in GRAY County, Kansas, 1320 feet North 3960 feet West of Southeast corner of section.  
 Authorized Rate 710 GPM Authorized Quantity 269 AF Depth of well \_\_\_\_\_ (feet)  
 (DWR use only: Computer ID No. 1 GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)  
 This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:  
**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**  
 One in the NE Quarter of the NW Quarter of the SW Quarter  
 of Section 21, Township 26 South, Range 28 W,  
 in GRAY County, Kansas, 2531 feet North 4451 feet West of Southeast corner of section.  
 Proposed Rate 534 GPM Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) 260  
 This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

*X 5-25-2022 EMAIL FROM JIM KREIGER*

*mm/dwr*

6. **Presently authorized point of diversion:** *see attached*  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)  
 (DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)  
 This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:  
**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ W,  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_  
 This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

7. The changes herein are desired for the following reasons?  
 (please be specific) \_\_\_\_\_

8. If a well, is the test hole log attached?  Yes  No

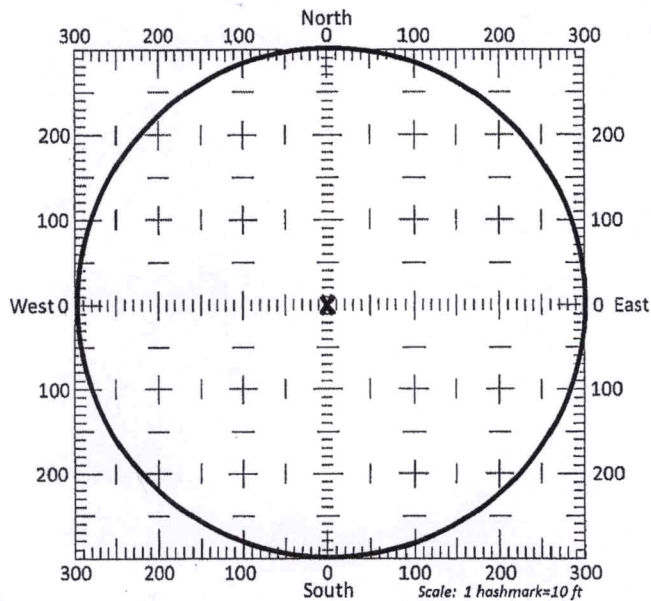
9. The change(s) (was)(will be) completed by?  
 \_\_\_\_\_

10. If the point of diversion is a well:  
 (a) What are you going to do with the old well?  
 \_\_\_\_\_  
 (b) When will this be done? \_\_\_\_\_

11. Groundwater Management District recommendation attached?  
 Yes  No

12. Assisted by JG/GCFO \_\_\_\_\_

13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines



13b. If the proposed point of diversion will be relocated within a 300 foot radius of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. The proposed point of diversion must be located within the circle shown above. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

APPLICATION FOR APPROVAL TO CHANGE  
THE PLACE OF USE AND/OR POINT OF DIVERSION  
SUPPLEMENTAL SHEET  
FILE NO. 19257

**Presently authorized point of diversion:**

One in the NC Quarter of the SW Quarter of the \_\_\_\_\_ Quarter  
of Section 20, Township 26 South, Range 28 W,  
in GRAY County, Kansas, 1320 feet North 3960 feet West of Southeast corner of section.

Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)

(DWR use only: Computer ID No. 1 GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)

This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:

**Proposed point of diversion: (Complete only if change is requested)**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_

This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

**Presently authorized point of diversion:**

One in the NC Quarter of the SE Quarter of the \_\_\_\_\_ Quarter  
of Section 20, Township 26 South, Range 28 W,  
in GRAY County, Kansas, 1320 feet North 1320 feet West of Southeast corner of section.

Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)

(DWR use only: Computer ID No. 1 GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)

This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:

**Proposed point of diversion: (Complete only if change is requested)**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_

This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

**Presently authorized point of diversion:**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)

(DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)

This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:

**Proposed point of diversion: (Complete only if change is requested)**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_

This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

**Presently authorized point of diversion:**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)

(DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)

This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:

**Proposed point of diversion: (Complete only if change is requested)**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_

This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

APPLICATION FOR APPROVAL TO CHANGE  
THE PLACE OF USE AND/OR POINT OF DIVERSION  
SUPPLEMENTAL SHEET  
**FILE NO.** \_\_\_\_\_  
MAKE ADDITIONAL COPIES AS NECESSARY

3. *Continued:* The presently authorized place of use is:

Owner of Land ---- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

Owner of Land ---- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

Owner of Land ---- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

4. *Continued:* If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

Owner of Land ---- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

Owner of Land ---- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		



14. If the proposed groundwater point of diversion is 300 or fewer feet from the existing point of diversion, complete the following:
- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?  
 Yes     No    (If no, all owners must sign this application.)
  - (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?  
 Yes     No    (If yes, all owners must sign this application.)
  - (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?  
 Yes     No    (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regards to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

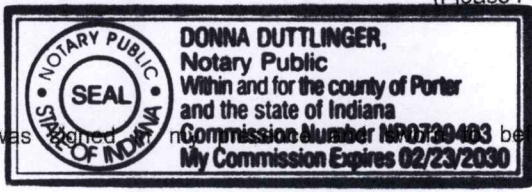
Dated at Kouts IN, Kansas, this April 9, 2022.



PRAIRIE CREEK AG LANDS LLC  
 By James M Kreiger MGR.  
 (Owner)  
JAMES M. KREIGER  
 (Please Print)  
 \_\_\_\_\_  
 (Owner)  
 \_\_\_\_\_  
 (Please Print)  
 \_\_\_\_\_  
 (Owner)  
 \_\_\_\_\_  
 (Please Print)

\_\_\_\_\_  
 (Spouse)  
 \_\_\_\_\_  
 (Please Print)  
 \_\_\_\_\_  
 (Spouse)  
 \_\_\_\_\_  
 (Please Print)  
 \_\_\_\_\_  
 (Spouse)  
 \_\_\_\_\_  
 (Please Print)

State of ~~Kansas~~ INDIANA }  
 County of Porter } SS



I hereby certify that the foregoing application was signed in my presence on this 9 day of April, 2022.

Donna Dutlinger  
 Notary Public

My Commission Expires 02/23/2030

**ONLY COMPLETE APPLICATIONS WILL BE PROCESSED.** To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

**FEE SCHEDULE**

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: **Make checks payable to: Kansas Department of Agriculture**

- (1) Application to change a point of diversion 300 feet or less ..... \$100
- (2) Application to change a point of diversion more than 300 feet ..... \$200
- (3) Application to change the place of use ..... \$200

ADDITIONAL CONDITIONS TO  
SUMMARY ORDER APPROVING APPLICATION FOR CHANGE  
AND IMPOSING CONDITIONS,  
Water Right, File No. 19,257

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the following condition is included as a condition of the approval of this application for change in point of diversion.

This order effectively reduces the authorized maximum rate of diversion to a rate not to exceed 534 gallons per minute (1.18 c.f.s.) from the authorized point of diversion described herein.

By: Michael A. Meyer  
(Duly Authorized Designee of the Chief Engineer)

(Print Name): Michael A. Meyer  
Division of Water Resources Kansas Department of Agriculture

Dated of Issuance: May 25, 2022

State of Kansas )  
County of Finney ) SS

Acknowledged before me on the 25<sup>th</sup> day of May 2022

By Michael A. Meyer

Signature Julie Jones  
Notary Public

My Commission expires:



**SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS**

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.*, and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 19257.

1. A change application was received on April 11, 2022 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use.  Applicable  Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 300 foot radius of the authorized point(s) of diversion.  Applicable  Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application.  Applicable  Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than \_\_\_\_\_ feet from the previously authorized point(s) of diversion.  Applicable  Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13.  Applicable  Not Applicable
7. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2022**, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year.  Applicable  Not Applicable
8. **Installation of the works for diversion of water shall be completed on or before December 31, 2022**, or within any authorized extension of time. By March 1, 2023 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e.  Applicable  Not Applicable
9. **The completed well log shall be submitted with the required notice.**  Applicable  Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c.  Applicable  Not Applicable
11. Additional Conditions are attached.  Yes  No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

**Administrative Appeal and Effective Date of Order**

If you are aggrieved by this order, 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. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with **Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502**. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

*For Use by Register of Deeds*

FOR OFFICE USE ONLY  
**APPLICATION APPROVED AND  
SUMMARY ORDER ISSUED**

By: Michael A. Meyer  
Duly Authorized Designee of the Chief Engineer

(Print Name): MICHAEL A. MEYER  
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: MAY 25, 2022

State of Kansas )

County of Stinson ) SS

Acknowledged before me on May 25, 2022

by Michael A. Meyer

Signature: Julie Jones

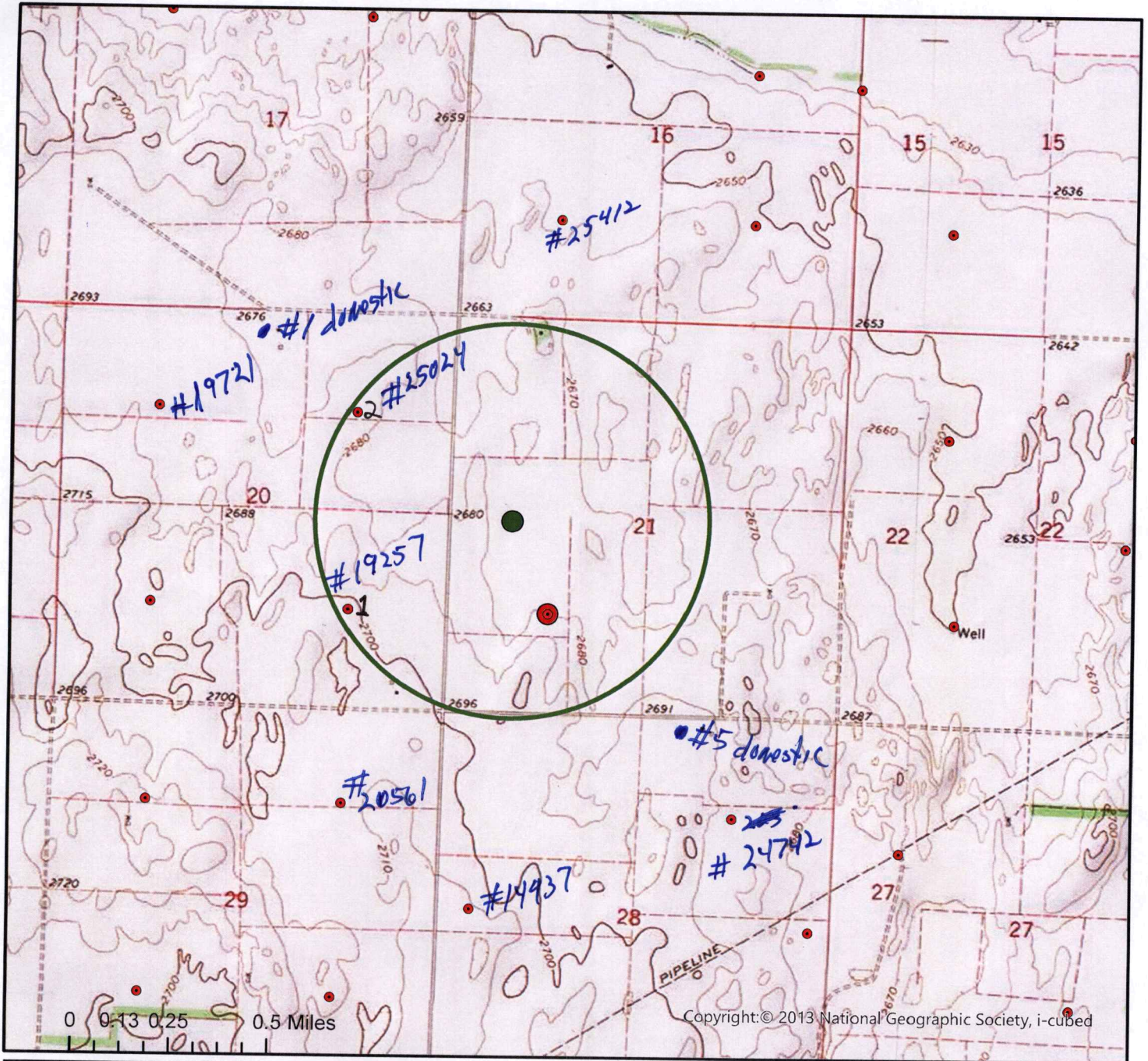
Notary Public

My commission expires: \_\_\_\_\_



# CHANGE IN PLACE OF DIVERSION WATER RIGHT, FILE NO. 19257

SW 1/4 of Section 21 Township 26 South Range 28 West Gray County



- Authorized Point of Diversion
- Proposed Point of Diversion
- Domestic Well within 1/2 mile
- 1/2 mile buffer

List of owner name and addresses within 1/2 mile:

- 1: File No. 19257  
owner
- 2: File No. 25024  
Circle D Farms LLC



All wells of any kind within 1/2 mile of the requested place of use have been plotted.  
*well*

(Signature)

Date

Date JG/GCFO  
1:24,000 Scale



**Meyer, Mike [KDA]**

---

**From:** Jim Kreiger <kreiginks@yahoo.com>  
**Sent:** Wednesday, May 25, 2022 11:19 AM  
**To:** Meyer, Mike [KDA]  
**Subject:** Water right #19257

**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.

To whom it may concern:

I agree to reduce the authorized diversion rate to 534 GPM for the well in SW1/4 of 21-26-28 Gray County Kansas water right #19257.

Prairie Creek Ag Lands LLC  
by James M Kreiger mgr.

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MAY 25 2022

Garden City Field Office  
Division of Water Resources

A. McColloch  
5/24/2021

**This analysis of change in point of diversion, File No. 19,257 (ID 1)**

A This analysis was used to evaluate the potential impacts of a change in point of diversion. The application proposes moving the point of diversion authorized by File No. 19,257 (ID 1) approximately 1,320 feet northwest. The 2068 projected saturated thickness (56 feet) from the GMD No. 3 groundwater model was used. The transmissivity (3,798 ft<sup>2</sup>/day) was determined using area well logs. The specific storage was assumed to be 10<sup>-5</sup>, which results in a storage coefficient of 0.000564. Pumping the proposed rate and quantity at the new location was compared to pumping the ten-year average use (53 acre-feet) at the last reported rate (150 gallons per minute). Drawdowns were evaluated at the point of diversion authorized by File No. 19,257 (ID2). With these assumptions, the drawdown at File No. 19,257 (ID2) increases by 14.5 feet, or 25.7% of the projected future saturated thickness (Table 1). If the proposed rate is limited to 534 gallons per minute, the increase in drawdown is reduced to 11.3 feet, or 20.0% of the projected future saturated thickness (Table 2).

**Table 1:** This analysis of drawdown at File No. 19,257 (ID2); T = 3798 ft<sup>2</sup>/day; S = 0.000564

Scenario	Distance (Feet)	Quantity (Acre-Feet)	Rate (GPM)	Drawdown (Feet)	Drawdown (%ST)
Proposed	2509	269	710	18.1	32.2%
Current	2674	53	150	3.7	6.5%
			Net:	14.5	25.7%

**Table 2:** This analysis of drawdown at File No. 19,257 (ID2); T = 3798 ft<sup>2</sup>/day; S = 0.000564

Scenario	Distance (Feet)	Quantity (Acre-Feet)	Rate (GPM)	Drawdown (Feet)	Drawdown (%ST)
Alternative	2509	269	534	14.9	26.5%
Current	2674	53	150	3.7	6.5%
			Net:	6.0	20.0%

6098  
Bot - EI st  
2450 + 56.4 = 2506.4  
2680 - 2506.4 = 173.6  
Depth  
  
NOTES. KEEP

May 19 2022  
To Whom this Concerns

I Jason Byer are totally against letting Prairie Creek Ag Sands LLC to drill a new irrigation well. All of the other irrigation wells around them are already bad. This same Prairie Creek Ag Sands LLC have already planted miles of pipe under the ground from one of their irrigation well to move water around to other sprinklers. I am so against to let them or any of the other neighbors to do new drilling. Also the people that live in the area let's say around a 15 miles radius has already in the last 5 years have had to drill new home wells for them to live in the country.

Thanks sincerely yours

Jason Byer

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Garden City Field Office  
Division of Water Resources



May 18, 2022

Water Resources Board  
Jason Norquest

I wish to protest the change in point of diversion on Section 21 Township 26 Range 28W in Gray county Kansas.

I have four irrigation wells just South and West of the new location. I'm just pumping three wells <sup>now</sup> ~~more~~, because of the loss of water. The three wells that I pump are fifty percent less than when they were drilled.

My neighbor just spend \$25,000 on a new house well. This new pumping well also affect his house well,

The water situation is very critical in this part of the county. This is the reason I'm protesting the application change of 19257.

Sincerely  
Jack Beger

# 15190

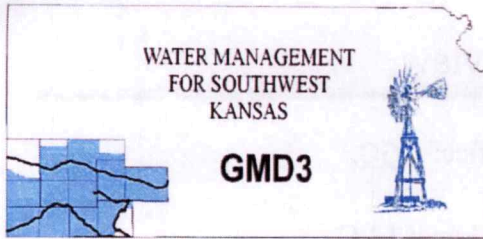
# 20561      critical

# 15224

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Garden City Field Office  
Division of Water Resources



**Southwest Kansas**  
**Groundwater Management District No. 3**  
2009 E. Spruce Street  
Garden City, Kansas 67846  
(620) 275-7147 phone (620) 275-1431 fax  
www.gmd3.org

May 20, 2022

Hunter Hershey  
Division of Water Resources  
4532 W Jones Ave., Suite B  
Garden City, Kansas 67846

RE: Application for Change in Point of Diversion  
Water Right, File No. 19257

Dear Hunter:

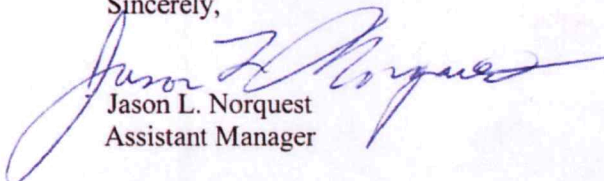
We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to minimum spacing to neighboring wells and distance moved.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the draft revised management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (2.0 ft with saturated thickness is between 75-100ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations showed that all of the neighboring wells exceeded the net effect above the maximum allowable threshold and needed further evaluation. Further analysis showed that multiple neighboring wells had the potential to be critical wells. We did receive comments from two neighboring well owners that had concerns that the proposed new well could have adverse effects in the area. Their letters are attached. Therefore, GMD3 sees this move as meeting current area rules and would recommend approval after further analysis of the area to ensure there are no adverse effects to the applicant and neighbors. If aquifer conditions change or there is a change to the water right in the future, we would be happy to evaluate the effects at that time.

Thank you for the opportunity to review the applications and to provide a recommendation. If you have any questions, please don't hesitate to contact us.

Sincerely,



Jason L. Norquest  
Assistant Manager

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Working Water Conservation Every Day Since 1976

Garden City Field Office  
Division of Water Resources

## GMD3 Change Review

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File No(s): 19257 . DWR office: GC.  
App filed to change: PD.  
Is Landowner(s) correct in WRIS: Prairie Creek Ag Lands LLC.  
If NO, is documentation included?  
Is Water Use Correspondent correct in WRIS?    .  
If NO, is documentation included?  
Regulation(s) Reviewed: KAR 5-23-3  
Point of diversion ID No(s) 01 being changed.

	ft. North	ft. West	
Authorized PD	1320	3960	Sect 21-26-28
Proposed PD	2531	4451	
Difference	-1211 n	-491 w	
$a^2 + b^2 = c^2$	1466521	241081	1306.752 foot move NW

GPS for proposed PD: Lat: 37.77333 Long: -100.39418.  
Is proposed PD stacking on existing WRs? No.  
Is Proposed PU overlapping existing WRs? No Change with this application.  
Neighboring certified well(s) notified:    .  
Name Jason Byer (14937).  
Address PO Box 56.  
Zip Cimarron, KS 67835.  
Email: ksuoutlaw@hotmail.com Phone: 620-640-2701.

Turned a written comment with concerns of allowing the redrill. The letter is attached.  
Concerns made on the area and lowering of water table. Not only irrigation, but domestic use is a concern. Also mentions moving the water around, which is legal.

Name Circle D Farms LLC % Eldon Dirks (19721, 25024).  
Address PO Box 195.  
Zip Cimarron, KS 67835.  
Email: edirks@ucom.net Phone: 620-353-5520.

Name Jack L & Judy A Byer (20561).  
Address PO Box 1026.  
Zip Cimarron, KS 67835.  
Email: ksuoutlaw@hotmail.com Phone: 620-338-1792.

Jack submitted written comments for the proposed change. Concerns raised for his irrigation wells in the area and also domestic wells in the area. He has already experienced a decline in his wells and feels the area is not good for redrills to increase pumping capacity.

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Division of Water Resources

## GMD3 Change Review

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Name Charles & Gail L Grasser Trust (22778).  
Address PO Box 834.  
Zip Cimarron, KS 67835.  
Email: grasser.gail@gamil.com Phone: 620-338-3712.

Name Christopher Bryan (24742 & a domestic).  
Address 20802 22 RD.  
Zip Cimarron, KS 67835.  
Email: dori.hilker@gmail.com Phone: 620-855-3931.

Name Travis & Dawn Wendel (25412).  
Address PO Box 664.  
Zip Cimarron, KS 67835.  
Email: ddingall86@yahoo.com Phone: 620-338-1498.

Domestic well(s) notified: \_\_.

Name Douglas F & Carrie C Althouse (NW NE of 20).  
Address PO Box 8.  
Zip Cimarron, KS 67835.

Base Acres: \_\_.

Perfected Acres: \_\_.

Irr. Return-Flow \_\_%

**Gray county**

**Authorized 269AF @ 710gpm**

**Meter not working during 2019 inspection, but owner mentioned 100-150gpm**

**Proposed well to around 260'.**

Is a waiver needed: Move less than half mile and minimum spacing appears to be met. Analysis shows a lower saturated thickness area and the move could cause critical wells in the area if operated at full rate/quantity. We did get concerns, in writing, from two neighboring wells from out notices.

Recommendation: After review of all available information, it appears that the proposed move does meet current area rules. However, we believe further evaluations need to be done to ensure that there will not be adverse effects in the area.



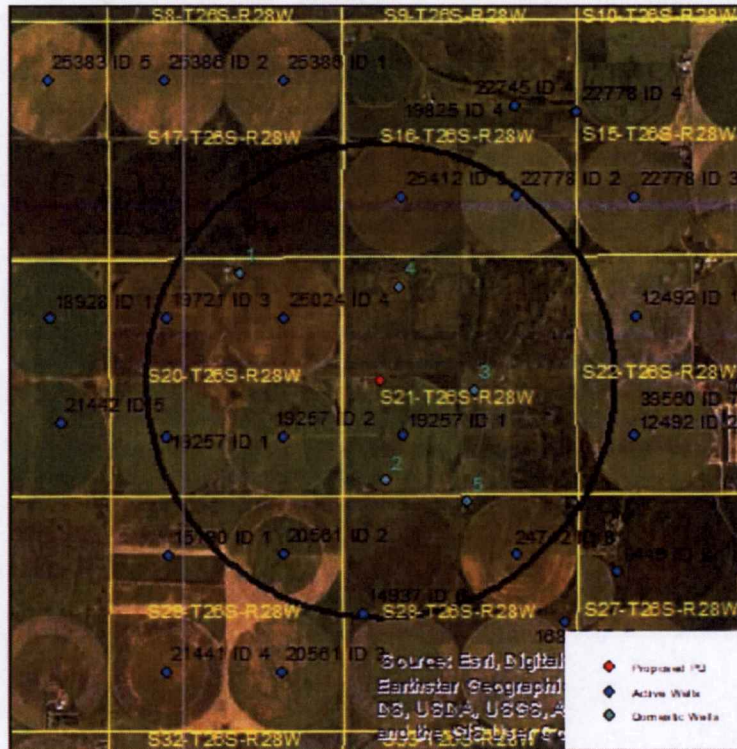
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Garden City Field Office  
Division of Water Resources

**Evaluation of proposed move for Water Right No. 19257**

Proposed: Move water right no. 19257 ID1 in section 21-28-28 to a new well location, 1,331 ft to the northwest.



Wells within 1 mile: 25412, 22778, 19721, 25024, 19257 ID1, 19257 ID2, 20561, 14937, 24742, and five domestic wells, numbered on the above map.

The saturated thickness at the proposed well location is estimated to be 96 ft, based upon the GMD3 model. For saturated thickness between 75 ft and 100 ft, the drawdown allowance is 2.0 ft. Note that the model shows a bit more saturated thickness in section 16-26-28, and the drawdown allowance there is 2.5 ft.

**50 year Theis Analysis:** The following values were used to run the analysis:

$S = 0.241$ ,  $T = 2975.4 \text{ ft}^2/\text{day}$ ,  $tp_{\text{current}} = 56.7 \text{ days}$ ,  $Q_{\text{current}} = 150 \text{ gpm}$ ,  $tp_{\text{proposed}} = 85.7 \text{ days}$ ,  $Q_{\text{proposed}} = 710 \text{ gpm}$

Theis drawdowns were calculated as follows:

25412:                      Drawdown from current location = 0.35 ft  
                                  Drawdown from proposed location = 2.98 ft  
                                  Net drawdown = **2.6 ft**

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 DIVISION OF WATER RESOURCES  
 BOZEMAN, MONTANA

22778: Drawdown from current location = 0.33 ft  
Drawdown from proposed location = 2.58 ft  
Net drawdown = **2.3 ft**

19721: Drawdown from current location = 0.33 ft  
Drawdown from proposed location = 2.63 ft  
Net drawdown = **2.3 ft**

25024: Drawdown from current location = 0.44 ft  
Drawdown from proposed location = 3.99 ft  
Net drawdown = **3.5 ft**

19257 ID1: Drawdown from current location = 0.35 ft  
Drawdown from proposed location = 2.64 ft  
Net drawdown = **2.3 ft**

19257 ID2: Drawdown from current location = 0.54 ft  
Drawdown from proposed location = 4.03 ft  
Net drawdown = **3.5 ft**

20561: Drawdown from current location = 0.44 ft  
Drawdown from proposed location = 2.85 ft  
Net drawdown = **2.4 ft**

14937: Drawdown from current location = 0.42 ft  
Drawdown from proposed location = 2.55 ft  
Net drawdown = **2.1 ft**

24742: Drawdown from current location = 0.44 ft  
Drawdown from proposed location = 2.64 ft  
Net drawdown = **2.2 ft**

Domestic 1: Drawdown from current location = 0.36 ft  
Drawdown from proposed location = 3.04 ft  
Net drawdown = **2.7 ft**

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Garden City Field Office  
Division of Water Resources

Domestic 2: Drawdown from current location = 1.09 ft  
Drawdown from proposed location = 4.35 ft  
Net drawdown = **3.3 ft**

Domestic 3: Drawdown from current location = 0.69 ft  
Drawdown from proposed location = 4.49 ft  
Net drawdown = **3.8 ft**

Domestic 4: Drawdown from current location = 0.48 ft  
Drawdown from proposed location = 4.51 ft  
Net drawdown = **4.0 ft**

Domestic 5: Drawdown from current location = 0.64 ft  
Drawdown from proposed location = 3.38 ft  
Net drawdown = **2.7 ft**

Net drawdown exceeds the drawdown allowance for water right numbers 25412, 19721, 25024, 19257 ID1, 19257 ID2, 20561, 14937, 24742, and each of the five domestic wells. Critical well analysis was conducted for those wells.

**Critical Well Evaluation:**

**25412:**

Water Column = 102 ft

DP = 2.7 ft (Net drawdown from the proposal indicated above)

DE = 32.8 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 49.1 ft (S = 0.2421, T = 29,665 gpd/ft, Q = 600 gpm, tp = 77 days, efficiency = 70%)

DT = 84.6 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 102 \text{ ft} = 40.8 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $102 \text{ ft} - 60 \text{ ft} = 62.0 \text{ ft}$

Total drawdown of 84.6 ft is greater than the EDC and PDC, so this well is **critical**.

**19721:**

Water Column = 91 ft

DP = 2.3 ft (Net drawdown from the proposal indicated above)

DE = 35.9 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 26.3 ft (S = 0.2493, T = 48,661 gpd/ft, Q = 504 gpm, tp = 92 days, efficiency = 70%)

DT = 64.5 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 91 \text{ ft} = 36.4 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $91 \text{ ft} - 60 \text{ ft} = 31.0 \text{ ft}$

Total drawdown of 64.5 ft is greater than the EDC and PDC, so this well is **critical**.

**25024:**

Water Column = 91 ft

DP = 3.5 ft (Net drawdown from the proposal indicated above)

DE = 35.9 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 34.4 ft (S = 0.2493, T = 48,661 gpd/ft, Q = 674 gpm, tp = 66 days, efficiency = 70%)

DT = 73.8 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 91 \text{ ft} = 36.4 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $91 \text{ ft} - 60 \text{ ft} = 31.0 \text{ ft}$

Total drawdown of 73.8 ft is greater than the EDC and PDC, so this well is **critical**.

**19257 ID1:**

Water Column = 91 ft

DP = 2.3 ft (Net drawdown from the proposal indicated above)

DE = 35.9 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 9.0 ft (S = 0.2493, T = 48,661 gpd/ft, Q = 170 gpm, tp = 128 days, efficiency = 70%)

DT = 47.2 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 91 \text{ ft} = 36.4 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $91 \text{ ft} - 60 \text{ ft} = 31.0 \text{ ft}$

Total drawdown of 47.2 ft is greater than the EDC and PDC, so this well is **critical**.

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**19257 ID2:**

Water Column = 91 ft

DP = 3.5 ft (Net drawdown from the proposal indicated above)

DE = 35.9 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 8.0 ft (S = 0.2493, T = 48,661 gpd/ft, Q = 150 gpm, tp = 132 days, efficiency = 70%)

DT = 47.4 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 91 \text{ ft} = 36.4 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $91 \text{ ft} - 60 \text{ ft} = 31.0 \text{ ft}$

Total drawdown of 47.4 ft is greater than the EDC and PDC, so this well is **critical**.

**20561:**

Water Column = 85 ft

DP = 2.4 ft (Net drawdown from the proposal indicated above)

DE = 35.0 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 30.3 ft (S = 0.2495, T = 44,257 gpd/ft, Q = 550 gpm, tp = 54 days, efficiency = 70%)

DT = 67.7 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 85 \text{ ft} = 34.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $85 \text{ ft} - 60 \text{ ft} = 25.0 \text{ ft}$

Total drawdown of 67.7 ft is greater than the EDC and PDC, so this well is **critical**.

**14937:**

Water Column = 90 ft

DP = 2.1 ft (Net drawdown from the proposal indicated above)

DE = 33.7 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 5.6 ft (S = 0.2233, T = 46,894 gpd/ft, Q = 101 gpm, tp = 122 days, efficiency = 70%)

DT = 41.4 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 90 \text{ ft} = 36.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $90 \text{ ft} - 60 \text{ ft} = 30.0 \text{ ft}$

Total drawdown of 41.4 ft is greater than the EDC and PDC, so this well is **critical**.

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COUNTY OF LOS ANGELES  
DEPARTMENT OF WATER RESOURCES

**24742:**

Water Column = 90 ft

DP = 2.2 ft (Net drawdown from the proposal indicated above)

DE = 33.7 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DD = 10.6 ft ( $S = 0.2233$ ,  $T = 46,894$  gpd/ft,  $Q = 200$  gpm,  $tp = 55$  days, efficiency = 70%)

DT = 46.5 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 90$  ft = 36.0 ft

Physical Drawdown Constraint (PDC) = 90 ft – 60 ft = 30.0 ft

Total drawdown of 46.5 ft is greater than the EDC and PDC, so this well is **critical**.

**Domestic 1:**

Water Column = 91 ft

DP = 2.7 ft (Net drawdown from the proposal indicated above)

DE = 35.9 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DT = 38.6 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 91$  ft = 36.4 ft

Physical Drawdown Constraint (PDC) = 91 ft – 20 ft = 71 ft

Total drawdown of 38.6 ft is greater than the EDC, so this well is **critical**.

**Domestic 2:**

Water Column = 98 ft

DP = 3.3 ft (Net drawdown from the proposal indicated above)

DE = 32.4 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DT = 35.7 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 98$  ft = 39.2 ft

Physical Drawdown Constraint (PDC) = 98 ft – 20 ft = 78.0 ft

Total drawdown of 35.7 ft is less than the EDC and PDC, so this well is **not critical**.

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Garden City Field Office  
Division of Water Resources

**Domestic 3:**

Water Column = 98 ft

DP = 3.8 ft (Net drawdown from the proposal indicated above)

DE = 32.4 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DT = 36.2 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 98 \text{ ft} = 39.2 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $98 \text{ ft} - 20 \text{ ft} = 78.0 \text{ ft}$

Total drawdown of 36.2 ft is less than the EDC and PDC, so this well is **not critical**.

**Domestic 4:**

Water Column = 98 ft

DP = 4.0 ft (Net drawdown from the proposal indicated above)

DE = 32.4 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DT = 36.4 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 98 \text{ ft} = 39.2 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $98 \text{ ft} - 20 \text{ ft} = 78 \text{ ft}$

Total drawdown of 36.4 ft is less than the EDC and PDC, so this well is **not critical**.

**Domestic 5:**

Water Column = 90 ft

DP = 2.7 ft (Net drawdown from the proposal indicated above)

DE = 33.7 ft (Water level decline from 2022 through 2047 based upon GMD3 model)

DT = 36.4 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 90 \text{ ft} = 36.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $90 \text{ ft} - 20 \text{ ft} = 70.0 \text{ ft}$

Total drawdown of 36.4 ft is greater than the EDC, so this well is **critical**.

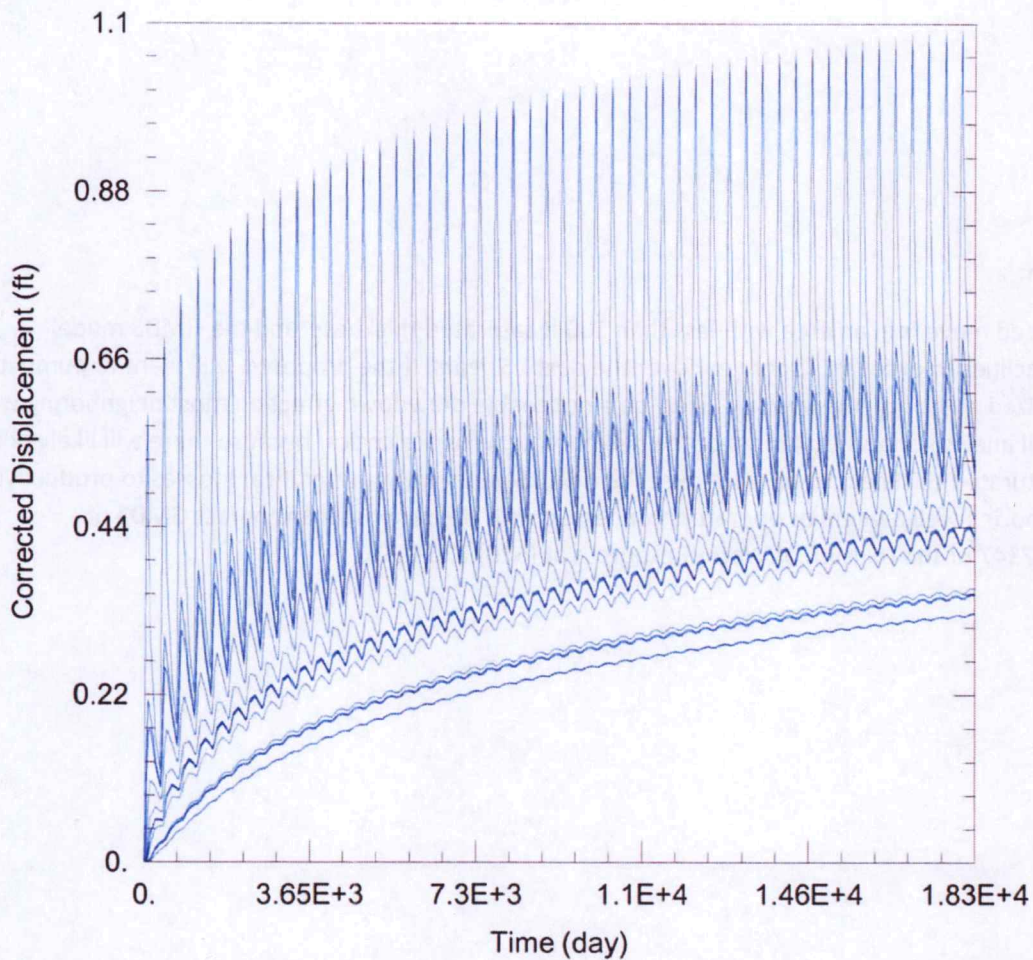
**Conclusion:**

The proposed move is in an area with less than 100 ft saturated thickness, and the GMD3 model projects declines to exceed 1 ft per year over the next 25 years. If the proposed well were to pump its full authorized authority, there would likely be a noticeable drawdown effect on most neighboring wells. Critical well analysis shows that most of the neighboring wells are critical because there will likely not be enough saturated thickness to operate over the next 25 years without significant losses to productivity. Any neighboring well owners or operators concerned with the proposal can contact GMD3 at (620) 275-7147 or the Division of Water Resources at (620) 276-2901.

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Garden City Field Office  
Division of Water Resources



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2022\_moves\19257\19257 Current.aqt  
 Date: 05/06/22 Time: 10:40:22

PROJECT INFORMATION

Company: GMD 3  
 Project: 19257  
 Location: Gray County

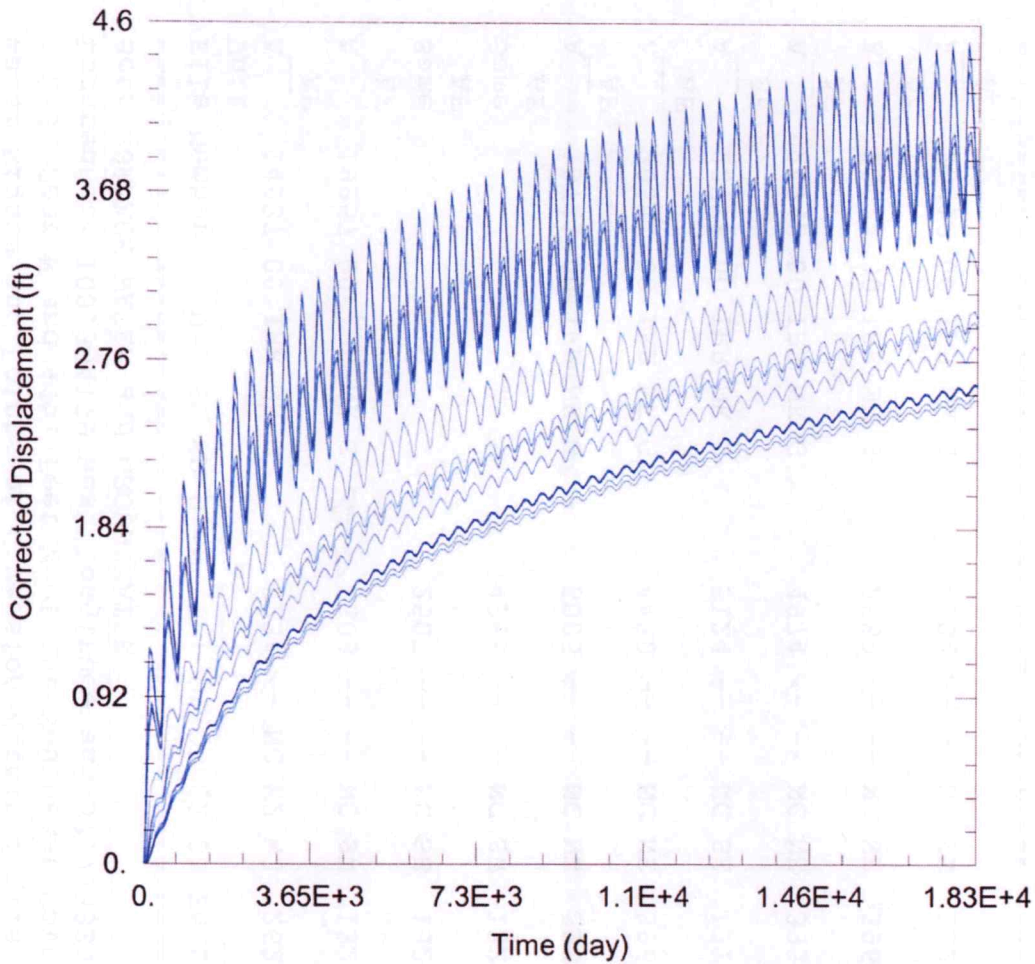
WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
19257 S21	117659	326124

Observation Wells

Well Name	X (ft)	Y (ft)
□	117659	326124
□ 25412	117636	331423
□ 22778	120237	331449
□ 19721	112330	328731
□ 25024	114989	328735
□ 19257 ID1	112312	326098
□ 19257 ID2	114971	326087
□ 20561	114982	323480
□ 14937	116751	322129
□ 24742	120243	323463
□ Domestic 1	113978	329748
□ Domestic 2	117286	325120
□ Domestic 3	119271	327133
□ Domestic 4	117592	329425



**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2022\_moves\19257\19257 Proposed.aqt  
 Date: 05/06/22 Time: 10:40:14

**PROJECT INFORMATION**

Company: GMD 3  
 Project: 19257  
 Location: Gray County

**WELL DATA**

**Pumping Wells**

Well Name	X (ft)	Y (ft)
19257 S21	117139	327349

**Observation Wells**

Well Name	X (ft)	Y (ft)
□ 25412	117139	327349
□ 22778	117636	331423
□ 19721	120237	331449
□ 19721	112330	328731
□ 25024	114989	328735
□ 19257 ID1	112312	326098
□ 19257 ID2	114971	326087
□ 20561	114982	323480
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□ Domestic 1	113978	329748
□ Domestic 2	117286	325120
□ Domestic 3	119271	327133
□ Domestic 4	117592	329425

**RECEIVED**

**MAY 20 2022**

Garden City Field Office  
 Division of Water Resources

Water Rights and Points of Diversion Within 1 mile of point defined as:

2531 Feet N and 4451 Feet W of the Southeast Corner of Section 21 Twp 26S Rng 28W

Located at: 100.394179 West Longitude and 37.773330 North Latitude

Both SURFACE WATER and GROUNDWATER

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan
A__ AF	14937 00	IRR	NK	G	5234	←	NC	W2 W2	2625	4811	28	26	28W	6		389.00	389.00
A__ AF	19257 00	IRR	NK	G	1303	↔	--	NC SW	1320	3960	21	26	28W	1		269.00	269.00
Same AF					2507	←	--	NC SE	1320	1320	20	26	28W	2		263.00	263.00
Same AF					4965	←	--	NC SW	1320	3960	20	26	28W	1		284.00	284.00
A__ AF	19721 00	IRR	NK	G	5005	←	--	NC NW	3980	3935	20	26	28W	3		293.00	293.00
A__ AF	20561 00	IRR	NK	G	4430	←	--	NC NE	3960	1320	29	26	28W	2		237.00	237.00
A__ AF	22778 00	IRR	NK	G	5124	←	--	NC SE	1310	1340	16	26	28W	2		249.00	249.00
A__ AF	24742 00	IRR	NK	G	4974	←	--	NC NE	3930	1320	28	26	28W	3		260.00	260.00
A__ AF	25024 00	IRR	NK	G	2559	←	--	NC NE	3960	1290	20	26	28W	4		272.00	272.00
A__ AF	25412 00	IRR	NK	G	4104	←	--	NC SW	1320	4000	16	26	28W	3		272.00	272.00

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	.00	.00
Total Permitted Amount (AF) =	.00	.00
Total Inspected Amount (AF) =	.00	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	2788.00	.00

*Specifying Approved MET*

Total Vested Amount (AF) = .00 .00  
TOTAL AMOUNT (AF) = 2788.00 .00

An \* after the source of supply indicates a pending application for change under the file number.

An \* after the ID indicates a 15 AF exemption was granted under the file number.

A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.

The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 1 mile of point defined as:

2531 Feet North and 4451 Feet West of the Southeast Corner of Section 21 Twp 26S Rng 28W

Located at: 100.394179 West Longitude and 37.773330 North Latitude

Both SURFACE WATER and GROUNDWATER

WATER USE CORRESPONDENTS:

=====

File Number Use ST SR

> JASON BYER

>

> PO BOX 56

14937

> CIMARRON KS 67835

> ARCH B & MICHELLE FRINK

>

> PO BOX 1088

16257

Application

> CIMARRON KS 67835

> CIRCLE D FARMS LLC

> ELDON DIRKS

> P O BOX 195

19721

> CIMARRON KS 67835

> JACK L & JUDY A BYER

>

> PO BOX 1026

20561

> CIMARRON KS 67835

> CHARLES & GAIL L GRASSER TRUST

>

> PO BOX 834

22778

RECEIVED

MAY 20 2022

Garden City Field Office  
Division of Water Resources



> CIMARRON KS 67835

>-----

> CHRISTOPHER BRYAN

> 20802 22 RD *21742*  
> CIMARRON KS 67835

>-----

> CIRCLE D FARMS LLC

> ELDON DIRKS *25024*  
> P O BOX 195  
> CIMARRON KS 67835

>-----

> TRAVIS & DAWN WENDEL

> PO BOX 664 *25412*  
> CIMARRON KS 67835

>-----

=====

RECEIVED  
MAY 20 2008

Garden City Field Office  
4532 W. Jones, Suite B  
Garden City, KS 67846



Phone: 620-276-2901  
Fax: 620-276-9315  
[www.agriculture.ks.gov](http://www.agriculture.ks.gov)

Mike Beam, Secretary

Laura Kelly, Governor

May 2, 2022

GROUNDWATER MANAGEMENT DISTRICT #3  
2009 E SPRUCE ST  
GARDEN CITY KS 67846

Re: Request for Recommendation,  
File Nos. 19257

Dear Sir or Madam:

We are enclosing a copy of the referenced applications, which was submitted by Prairie Creek Ag Lands LLC and appears to be in proper form, for your review.

We are delaying any further action for a period of 15 days from the date of this letter to allow you time to submit your recommendation concerning this application. Please submit your recommendation within the allotted time, or any authorized extension of time thereof.

If you have any questions, please contact me at (620) 276-2901. If you wish to discuss a specific file, please have the file number ready to that I may help you more efficiently.

Sincerely,

Hunter Hershey  
Water Conservation Specialist

Enclosure  
pc:



Garden City Field Office  
4532 W. Jones, Suite B  
Garden City, KS 67846

Mike Beam, Secretary

Phone: 620-276-2901  
Fax: 620-276-9315  
[www.agriculture.ks.gov](http://www.agriculture.ks.gov)

Laura Kelly, Governor

April 12, 2022

CIRCLE D FARMS LLC  
Attn: ELDON DIRKS  
P O BOX 195  
CIMARRON KS 67835 – 0195

RE: Application for Change  
Water Right, File No. 19257

Dear Sir or Madam:

This is to advise you that Prairie Creek Ag Lands LLC has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced applications. An irrigation well is proposed to be relocated to the NE $\frac{1}{4}$  NW $\frac{1}{4}$  SW $\frac{1}{4}$  of Section 21, Township 26 South, Range 28 West, Gray County.

You can find the complete applications posted by water right file number as referenced above at:  
[www.Agriculture.ks.gov/DWRNotices](http://www.Agriculture.ks.gov/DWRNotices)

You are notified on this proposed point of diversion (well) so that you may furnish this office with any comments or other information you want to submit. Such comments or other information must be received in this office within 15 days from the date of this letter.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance. Please refer to the file number when you contact us if you wish to discuss a specific file.

Sincerely,

A handwritten signature in black ink, appearing to read "H. Hershey".

Hunter Hershey  
Water Conservation Specialist

HH:  
enclosures

pc:  
GROUNDWATER MANAGEMENT DISTRICT NO. 3

**SCANNED**