

**Kansas Department of Agriculture**  
**Division of Water Resources**  
 APPROVAL OF CHANGE APPLICATION WORKSHEET

1. File No.: <b>5136</b>	2. Status Change Date:	4. Field Office: <b>04 - Garden City</b> GMD: <b>03 - Southwest</b> Structures File No.: Filing/Priority Date: <b>9/12/2024</b> Application Complete Date:
3. Package File No(s): <b>25379</b>		
5a. <input checked="" type="checkbox"/> Applicant <input checked="" type="checkbox"/> Owner <input type="checkbox"/> WUC <input type="checkbox"/> Address Change Person ID <b>68939</b> Add Seq#	5b. <input type="checkbox"/> Owner <input checked="" type="checkbox"/> WUC <input type="checkbox"/> Address Change Person ID <b>60942</b> Add Seq#	
<b>ARCHIE &amp; KATHRYN LOWE</b> <b>PO BOX 774427</b> <b>STEAMBOAT SPRINGS, CO 80477</b>	<b>GRANT E &amp; RHESA J WEBBER</b> <b>924 ROAD 190</b> <b>SUBLETTE, KS 67877</b>	
5c. <input type="checkbox"/> Owner <input type="checkbox"/> WUC <input type="checkbox"/> Address Change Person ID Add Seq#	5d. <input type="checkbox"/> Owner <input type="checkbox"/> WUC <input type="checkbox"/> Address Change Person ID Add Seq#	
6. Change No.: <b>C2</b> <input checked="" type="checkbox"/> PD <input type="checkbox"/> PU <input type="checkbox"/> UMW Base Acres:    Year:    Min Reasonable Q: Previous UMW: <b>Not changing</b> MDS Gauge:    Active Admin? <input type="checkbox"/> Completion/Start Date: <b>3/1/2026</b> Perfection/Expiration Date:		7. Use of Water <input checked="" type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water UMW: <b>IRR-Irrigation</b> UMW: UMW:
8. Action Trail		
9. Special Conditions		
10. 5YR Allocation    Type:    Start Year:    5YR Quantity:    Base Acres: Comment:		
11. Sand & Gravel    Proj ID: <input type="checkbox"/> Active <input type="checkbox"/> Dredge <input type="checkbox"/> IND Evap <input type="checkbox"/> Jr Evap <input type="checkbox"/> Other Diversion <input type="checkbox"/> Rpt on Sr		
12. Waiver    Rule ID: <input type="checkbox"/> New    Date Requested: Applies:    Rule No.:    Justification: Rule Type: Rule SubType:		
Comments	Processed <b>10/1/2024 AM</b>	Entered
	Reviewed	

File No. <b>5136</b>	13. County: <b>HS</b> Basin: <b>CIMARRON RIVER</b> Stream:		
Structures File No:	Aquifer Code: <b>211 / 331</b>	Special Use Area:	

14. Points of Diversion, Rates & Quantities											Qty AF		Rate gpm		Storage Qty		Storage Rate		Overlaps
PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Auth	Add	Auth	Add	Auth	Add	Auth/Add				
<b>DEL</b>	<b>8649</b>																		
<b>ENT</b>	<b>89897</b>	<b>SW SW SE</b>	<b>8</b>	<b>29S</b>	<b>33W</b>	<b>3</b>	<b>144</b>	<b>2036</b>	<b>1195</b>	<b>1195</b>	<b>1700</b>	<b>1700</b>							

15. Limitations	Type:	Quantity:	Rate:	combined with file no(s):
	Type:	Quantity:	Rate:	combined with file no(s):

16. Metering     Metering Required     Anti-Reverse Required     Seal Required    Compliance Date: 12/31/2025

17. Place of Use										NE¼		NW¼		SW¼		SE¼		Total	Owner(s)	Chg? Overlaps		
PUSE	S	T	R	ID	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE						
<b>CHK</b>	<b>3438</b>																				<input type="checkbox"/> **	
<b>CHK</b>	<b>12851</b>																					<input type="checkbox"/> **
																						<input type="checkbox"/>
																						<input type="checkbox"/>
																						<input type="checkbox"/>
																						<input type="checkbox"/>

18. Point of Diversion and Place of Use Overlaps * + # ^	** 5136; 15798; 25379 & 20247031-MF ++ ## ^^
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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

October 1, 2024

ARCHIE & KATHRYN LOWE  
PO BOX 774427  
STEAMBOAT SPRINGS, CO 80477

RE: Filed Office Application for Change  
Water Right, File Nos. 5136 & 25379

Dear Sir or Madam:

Enclosed is the 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.

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 that reads "Austin J. McColloch".

Austin J. McColloch  
Assistant Water Commissioner

AM:  
enclosures

pc:

## CERTIFICATE OF SERVICE

On this 1<sup>st</sup> day of October, 2024, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File Nos. 5,136 and 25,379 dated 1<sup>st</sup> day of October, 2024 was mailed postage prepaid, first class, US mail to the following:

ARCHIE & KATHRYN LOWE  
PO BOX 774427  
STEAMBOAT SPRINGS, CO 80477

Pc:

GRANT E & RHESA J WEBBER  
924 ROAD 190  
SUBLETTE, KS 67877



Aaron Halsted

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.

File No. 5136

**RECEIVED**  
**SEP 12 2024**  
*1:00 am*  
 Garden City Field Office  
 Division of Water Resources

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

2. Name and address of Applicant: GRANT E & RHESA J WEBBER

3. 924 ROAD 190 SUBLETTE KS 67877

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

Name and address of Water Use Correspondent: SAME AS ABOVE

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

4. The presently authorized place of use is:

Owner of Land --- NAME: Archie and Kathryn E. Lowe

ADDRESS: P.O. Box 774427, Steamboat Springs, CO, 80477

(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	

5. 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: \_\_\_\_\_

(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	

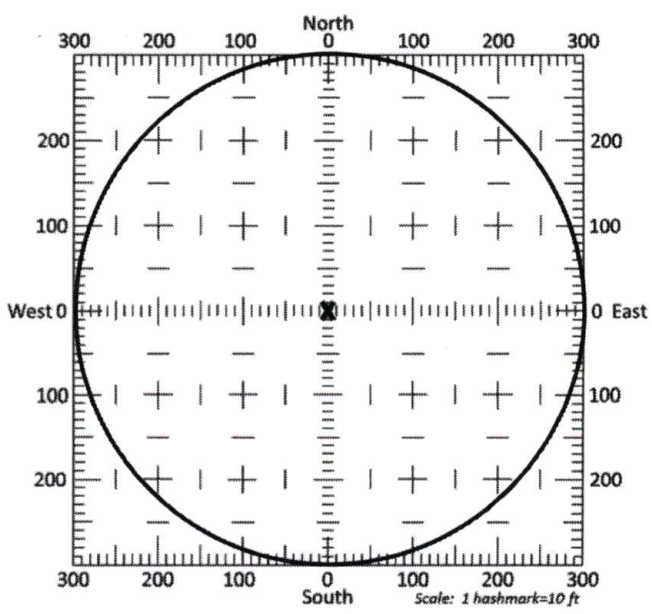
**For Office Use Only:** Code \_\_\_\_\_ Fee \$ 200.00 TR # \_\_\_\_\_ Receipt Date 9-12-24 Check # 1247

5. **Presently authorized point of diversion:**  
 One in the NW Quarter of the SW Quarter of the SW Quarter of Section 9, Township 29 South, Range 33 (E/W), in HASKELL County, Kansas, 900 feet North 5200 feet West of Southeast corner of section. Authorized Rate 1700 GPM Authorized Quantity 1195 AF Depth of well \_\_\_\_\_ (feet)  
**(DWR use only: Computer ID No. 4 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 SW Quarter of the SW Quarter of the SE Quarter of Section 8, Township 29 South, Range 33 (E/W), in HASKELL County, Kansas, 144 feet North 2036 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 \_\_\_\_\_

6. **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 or if existing point is better described by GPS)**  
 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 \_\_\_\_\_

7. The changes herein are desired for the following reasons?  
 (please be specific) Since points of diversion with WR 25379

8. If a well, is the test hole log attached?  Yes  No
9. The change(s) (was)(will be) completed by?  
ASAP
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 AARON HESS



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.)**

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 Steedfast Springs, <sup>Colorado</sup> Kansas, this 11 day of September, 2024.

<p><u>Archie H. Lowe</u> (Owner)</p> <p><u>Archie H. Lowe</u> (Please Print)</p> <p><u>[Signature]</u> (Owner)</p> <p><u>Rafayn E. Lowe</u> (Please Print)</p> <p>_____ (Owner)</p> <p>_____ (Please Print)</p>	<p>_____ (Spouse)</p> <p>_____ (Please Print)</p> <p>_____ (Spouse)</p> <p>_____ (Please Print)</p> <p>_____ (Spouse)</p> <p>_____ (Please Print)</p>
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State of <sup>Colorado</sup> Kansas }  
 County of Routh } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 11 day of September, 2024.

Mandy Decker  
Notary Public

**MANDY DECKLER**  
 NOTARY PUBLIC  
 STATE OF COLORADO  
 NOTARY ID #20094001274  
 My Commission Expires January 13, 2025

My Commission Expires 1/13/2025

**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

**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. 5136.

1. A change application was received on September 12, 2024 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        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, 2025**, 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, 2025**, or within any authorized extension of time. By March 1, 2026 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: Austin McColloch  
 Duly Authorized Designee of the Chief Engineer

(Print Name): Austin McColloch  
 Division of Water Resources - Kansas Department of Agriculture

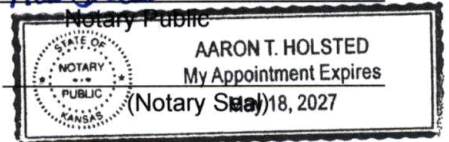
Date of Issuance: October 1, 2024

State of Kansas )  
 ) SS  
 County of Linney )

Acknowledged before me on October 1, 2024  
 by Austin McColloch

Signature: Aaron Holsted

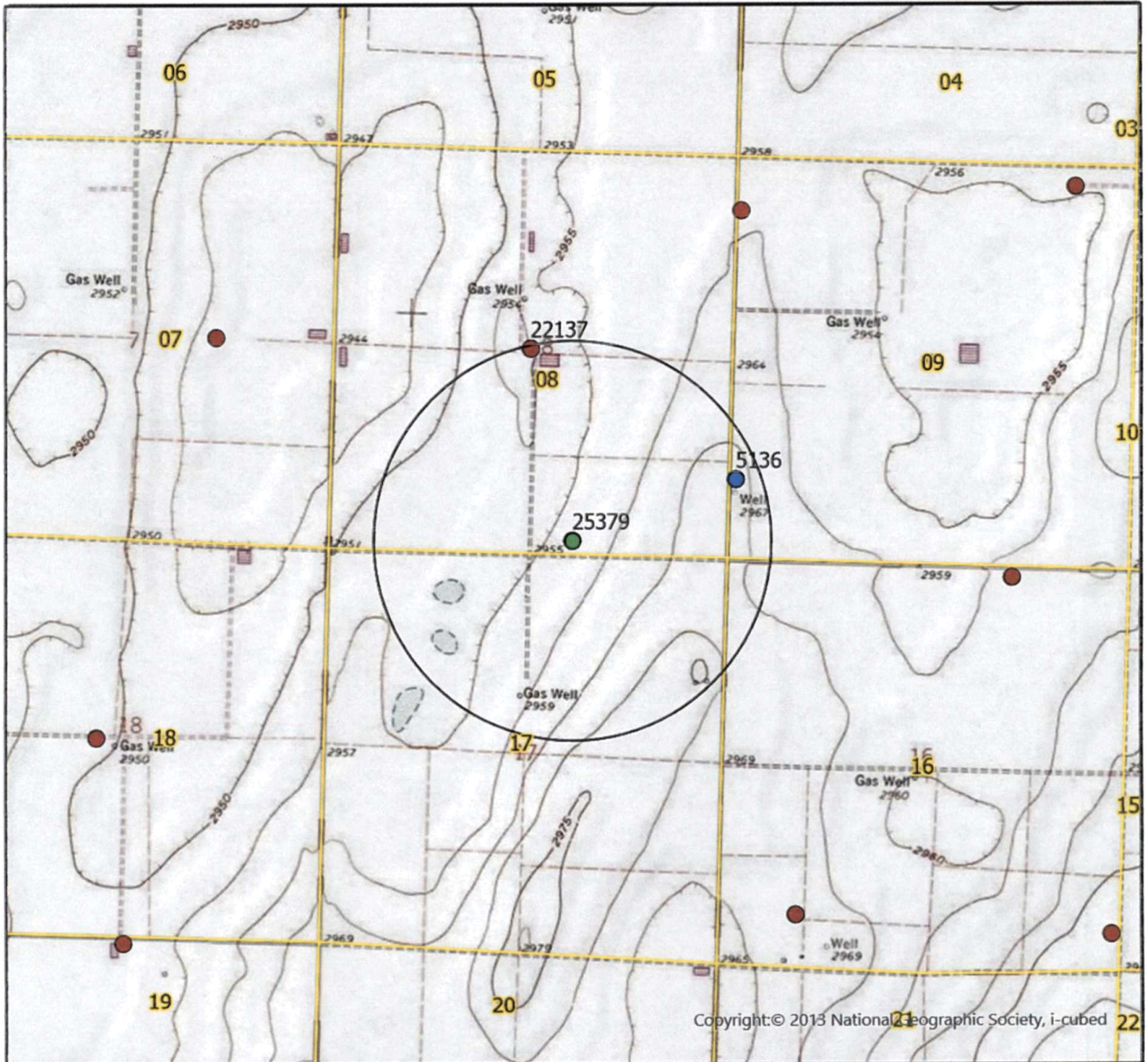
My commission expires: \_\_\_\_\_  
 (Notary Seal) 18, 2027





# CHANGE IN POINT OF DIVERSION WATER RIGHT, FILE NO. 5136

SE 1/4 of Section 8 Township 29 South Range 33 West Haskell County



Copyright: © 2013 National Geographic Society, i-cubed

- Authorized Point of Diversion
- Proposed Point of Diversion
- Permitted Water Right
- ★ Domestic Well within 1/2 mile
- 1/2 mile buffer

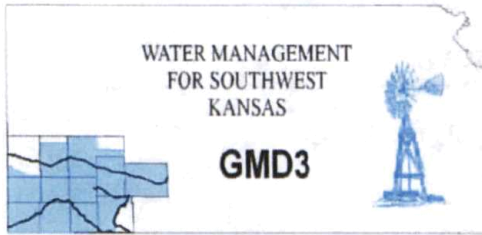
List of owner name and addresses within 1/2 mile:  
 WR#: 22137 HUITT FAMILY LAND INVESTMENTS LLC  
 PO BOX 402 PRATT KS 67124



By signing below I agree that all wells, including domestic, and owners names and addresses within 1/2 mile of the proposed point of diversion have been shown on the map

(Signature) \_\_\_\_\_ Date \_\_\_\_\_

Date AH/GCFO  
 1:24,000 Scale



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

October 1, 2024

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

RE: Applications for Change in Points of Diversion  
Water Right, File Nos. 5136 & 25379

RECEIVED

OCT 01 2024

Garden City Field Office  
Division of Water Resources

Dear Austin:

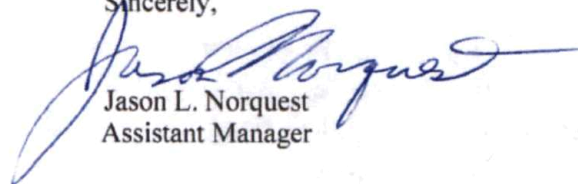
We have completed a review of the application for the above referenced water rights. The proposed changes in points of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to minimum spacing to neighboring wells and distance moved.

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 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 (3.5 ft with saturated thickness is between 150-200ft), 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 none of the neighboring wells exceeded the net effect above the maximum allowable threshold and needed no further evaluation. No critical wells were determined in the area. We did not receive any comments from neighboring well owners. Therefore, GMD3 sees this move as meeting current area rules and would recommend approval. 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,

A handwritten signature in blue ink, which appears to read "Jason L. Norquest", is written over a printed name and title.

Jason L. Norquest  
Assistant Manager

## GMD3 Change Review

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File No(s): 5136, 25379.

DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Archie & Hathryn Lowe %Grant Webber.

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) 03 being changed.

	ft. North	ft. West	
Authorized PD	144	2036	Sect 8-29-33
Proposed PD	900	5200	Sect 9-29-33
Difference	-756	2116	
$a^2 + b^2 = c^2$	571536	4477456	2246.996 feet between

GPS for proposed PD: Lat: \_\_\_ Long: \_\_\_.

Is proposed PD stacking on existing WRs? No, flipping authority on existing wells.

Is Proposed PU overlapping existing WRs? No Change .

Neighboring certified well(s) notified: \_\_\_.

Name Mark McLain (22137).

Address 1575 US Highway 83.

Zip Sublette, KS 67877.

Email: [markmclain2418@gmail.com](mailto:markmclain2418@gmail.com)

Name Clarence Doerksen (23010).

Address 476 US Highway 160.

Zip Satanta, KS 67870.

Email: [jrok989@gmail.com](mailto:jrok989@gmail.com)

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

Name \_\_\_.

Address \_\_\_.

Zip \_\_\_.

Base Acres: \_\_\_.

Perfected Acres: \_\_\_.

Irr. Return-Flow \_\_\_%

### **Haskell County**

**5136: 1195AF @ 1700gpm, in section 9**

**Avg Water use (2014-2023): 364.4AF/year**

**383.5gpm calculated during 2022 GMD3 inspection**

**25379: 320AF @ 850gpm, in section 8**

## GMD3 Change Review

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**Avg Water use (2014-2020): 65.9AF/year, not pumped last 3 years**

**Not running during last GMD3 inspection in 2022**

**Redrilled at end of 2023**

Is a waiver needed: Flip is less than half mile. GPS shows 2300' spacing between wells is met all other neighboring well spacing is met. Analysis shows effects within the guidelines, no critical wells.

Recommendation: After review of available information, it appears current area rules are met. Staff recommends approval of the applications.

ja

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

900 Feet N and 5200 Feet W of the Southeast Corner of Section 9 Twp 29S Rng 33W  
 Located at: 100.943350 West Longitude and 37.535486 North Latitude  
 Both SURFACE WATER and GROUNDWATER

*2300 on all*

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan
A_ 5136	00	IRR	NK	G*	15	--	NW	SW	SW	900	5200	9	29	33W	4	<del>1195.00</del>	1195.00
AF																<i>320</i>	
A_ 15798	00	IRR	NK	G	4000	--	NW	NW	NW	4900	5160	9	29	33W	3	780.00	202.00
AF																	
A_ 22137	00	IRR	NK	G	3382	--	SE	SE	NW	2700	2700	8	29	33W	1	546.00	546.00
AF																	
A_ 23010	00	IRR	NK	G	3784	--	NE	NW	NE	5200	1550	16	29	33W	3	532.00	532.00
AF																	
A_ 25379	00	IRR	NK	G*	2313	--	SW	SW	SE	144	2036	8	29	33W	3	<del>320.00</del>	320.00
AF																<i>1195</i>	

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) =	2795.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	2795.00	.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:  
 900 Feet North and 5200 Feet West of the Southeast Corner of Section 9 Twp 29S Rng 33W  
 Located at: 100.943350 West Longitude and 37.535486 North Latitude  
 Both SURFACE WATER and GROUNDWATER  
 WATER USE CORRESPONDENTS:

- > File Number Use ST SR
- > GRANT E & RHESA J WEBBER
- > 924 ROAD 190
- > SUBLETTE KS 67877
- 
- > GRANT E & RHESA J WEBBER
- > 924 ROAD 190
- > SUBLETTE KS 67877
- 
- > MARK F MCLAIN
- > 1575 US HIGHWAY 83
- > SUBLETTE KS 67877
- 
- > CLARENCE DOERKSEN
- > 476 US HIGHWAY 160
- > SATANTA KS 67870
- 
- > GRANT E & RHESA J WEBBER
- > 924 ROAD 190

*5136*

*Application*

*15798*

*22137*

*23010*

*25379*

*Application*

*Flipping*

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

144 Feet N and 2036 Feet W of the Southeast Corner of Section 8 Twp 29S Rng 33W

Located at: 100.950902 West Longitude and 37.533440 North Latitude

Both SURFACE WATER and GROUNDWATER

*2300' on 11*

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	
A__ AF	5136	00	IRR	NK	G*	2299	--	NW	SW	SW	900	5200	9	29	33W	4	1195.00	1195.00
A__ AF	15798	00	IRR	NK	G	5244	--	NW	NW	NW	4900	5160	9	29	33W	3	780.00	202.00
A__ AF	22137	00	IRR	NK	G	2642	--	SE	SE	NW	2700	2700	8	29	33W	1	546.00	546.00
A__ AF	25379	00	IRR	NK	G*	0	--	SW	SW	SE	144	2036	8	29	33W	3	320.00	320.00

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) =	2263.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	2263.00	.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:

144 Feet North and 2036 Feet West of the Southeast Corner of Section 8 Twp 29S Rng 33W

Located at: 100.950902 West Longitude and 37.533440 North Latitude

Both SURFACE WATER and GROUNDWATER

WATER USE CORRESPONDENTS:

- > GRANT E & RHESA J WEBBER
- > 924 ROAD 190
- > SUBLETTE KS 67877
- 
- > GRANT E & RHESA J WEBBER
- > 924 ROAD 190
- > SUBLETTE KS 67877
- 
- > MARK F MCLAIN
- > 1575 US HIGHWAY 83
- > SUBLETTE KS 67877
- 
- > GRANT E & RHESA J WEBBER
- > 924 ROAD 190
- > SUBLETTE KS 67877
- 

*5136*

*Application*

*15798*

*22137*

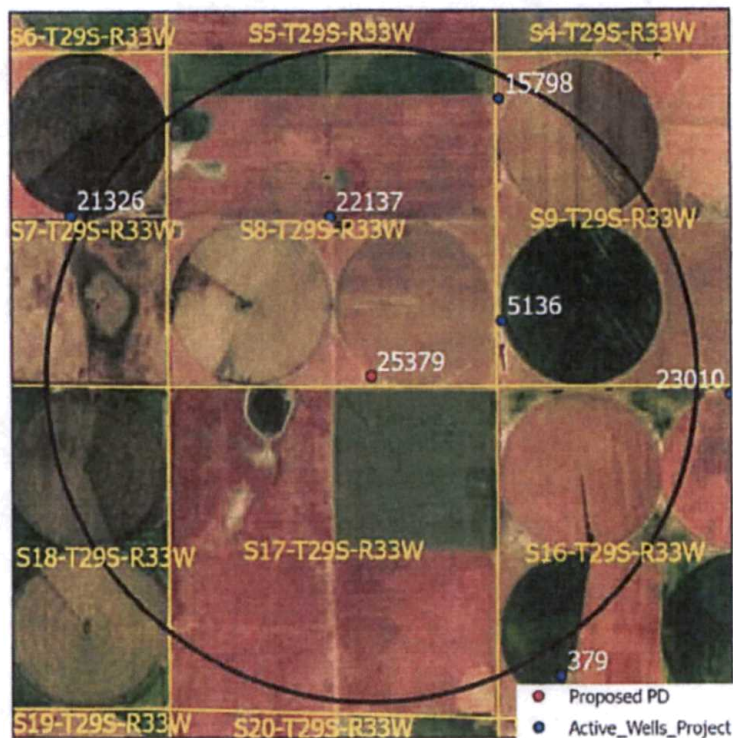
*25379*

*Application*

*Flipping*

## Evaluation of proposed move for Water Right Nos. 5136 and 25379

Proposed: Move water right no. 5136 to the well location currently authorized under water right no. 25379. Move water right no. 25379 to the well location currently authorized under water right no. 5136.



Wells within 1 mile: 22137 and 15798.

The saturated thickness at the proposed well location is estimated to be 171 ft, based upon the GMD3 model. For saturated thickness between 150 ft and 200 ft, the drawdown allowance is 3.5 ft.

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

$$S = 0.075, T = 43,854 \text{ ft}^2/\text{day}$$

$$5136: t_{p_{\text{current}}} = 215 \text{ days}, Q_{\text{current}} = 383.5 \text{ gpm}, t_{p_{\text{proposed}}} = 189 \text{ days}, Q_{\text{proposed}} = 383.5 \text{ gpm}$$

$$25379: t_{p_{\text{current}}} = 100 \text{ days}, Q_{\text{current}} = 149 \text{ gpm}, t_{p_{\text{proposed}}} = 159 \text{ days}, Q_{\text{proposed}} = 1700 \text{ gpm}$$

Theis drawdowns were calculated as follows:

$$\begin{aligned} 22137: \quad & \text{Drawdown from current location} = 0.92 \text{ ft} \\ & \text{Drawdown from proposed location} = 3.81 \text{ ft} \\ & \text{Net drawdown} = 2.9 \text{ ft} \end{aligned}$$

15798:

Drawdown from current location = 0.83 ft

Drawdown from proposed location = 3.06 ft

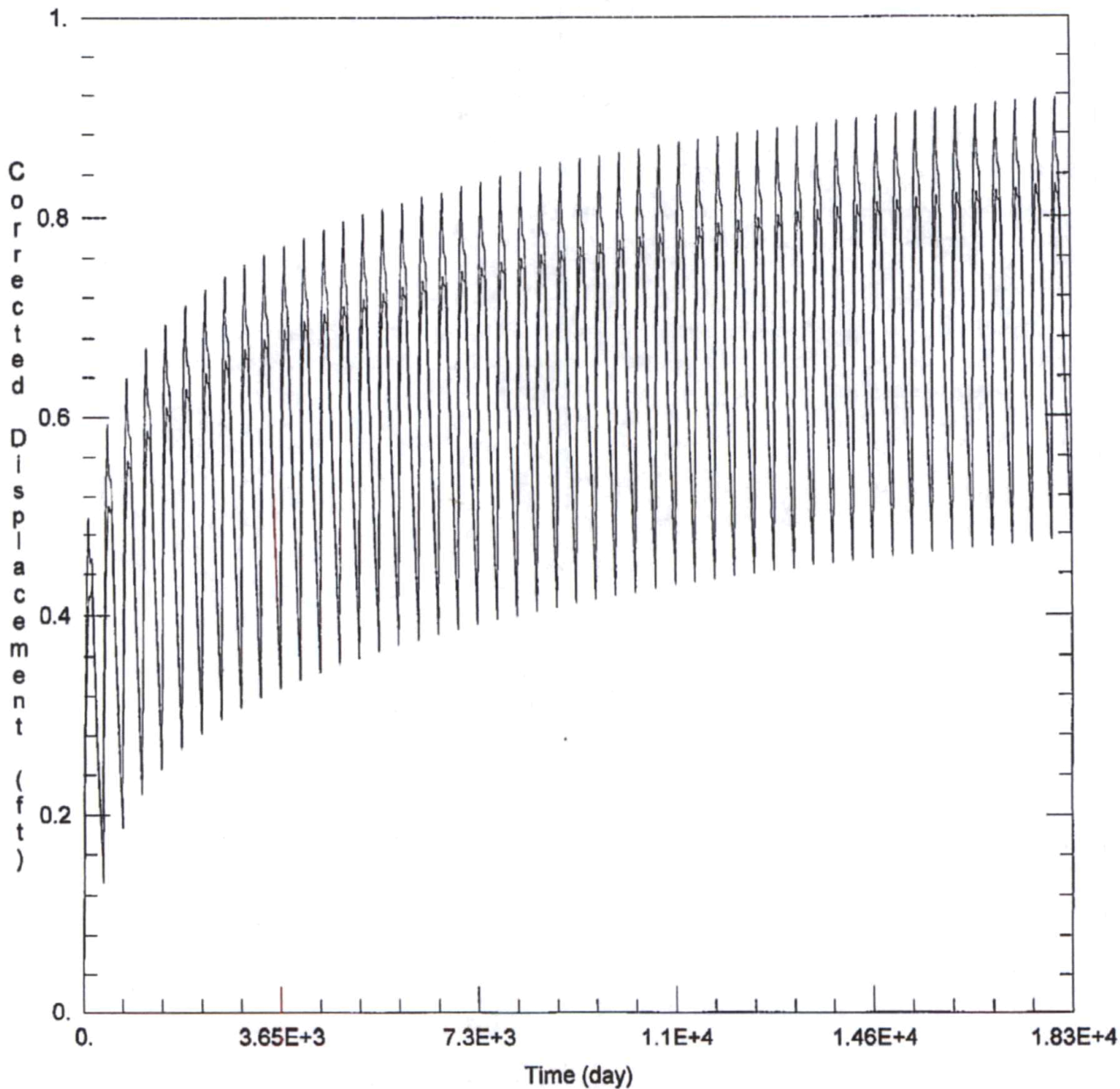
Net drawdown = 2.2 ft

Net drawdown does not exceed the drawdown allowance of 3.5 ft for any well within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.

**Conclusion:**

The proposed move is likely to create minimal effects on neighboring wells and appears unlikely to cause impairment. Any concerned neighbors should contact GMD3 at (620) 275-7147 or the Division of Water Resources at (620) 276-2901.





WELL TEST ANALYSIS

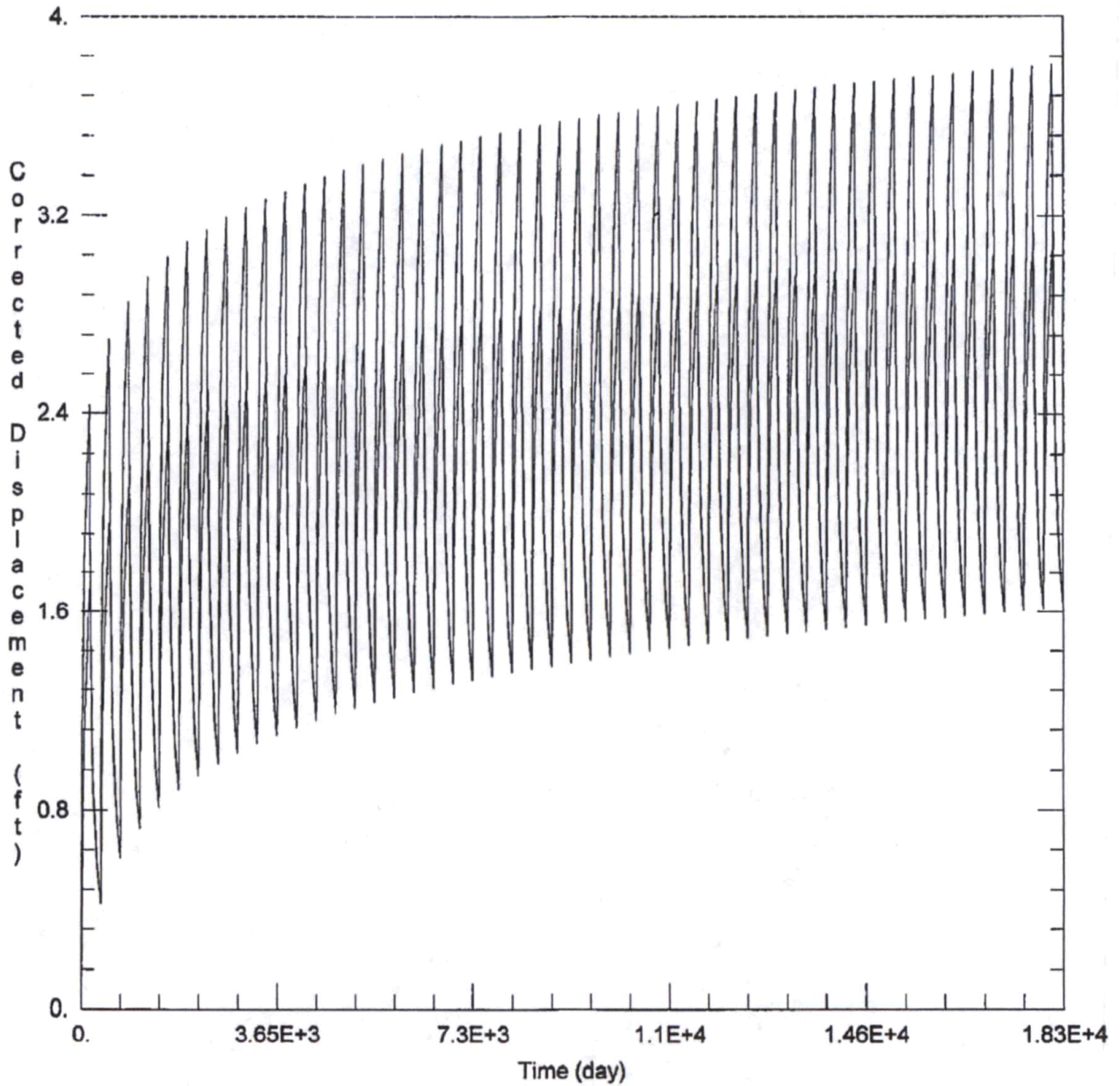
Data Set: C:\Users\trevora\Documents\2024\_moves\5136\_25379\5136\_25379 Current.aqt  
 Date: 09/26/24 Time: 14:27:18

PROJECT INFORMATION

Company: GMD 3  
 Project: 5136 & 25379  
 Location: Haskell County

WELL DATA

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
25379	-43919	239777	o	-43919	239777
5136	-11800	210673	n	-11800	210673



**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2024 moves\5136 25379\5136 25379 Proposed.aqt  
 Date: 09/26/24 Time: 14:27:13

**PROJECT INFORMATION**

Company: GMD 3  
 Project: 5136 & 25379  
 Location: Haskell County

**WELL DATA**

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
25379	-43919	239777	□	-43919	239777
5136	-11800	210873	□	-11800	210873

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

September 17, 2024

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

Re: Request for Recommendation,  
File No. 5136 & 25379

Dear Sir or Madam:

We are enclosing a copy of the referenced application, which was submitted by Archie & Kathryn Lowe 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,

A handwritten signature in blue ink that reads "Austin McColloch".

Austin McColloch  
Assistant Water Commissioner

Enclosure  
pc: