

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

1. File Number: <b>14550</b>	2. Status Change Date: <i>4-20-21</i>	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>3/16/2021</b>
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8a. Landowner, New to system <input checked="" type="checkbox"/>  <b>LOVE AG COMPANY</b> <b>Attn: GREG LOVE</b> <b>24506 13 RD</b> <b>MONTEZUMA, KS 67867-9073</b>	8c. Landowner(s) New to system <input type="checkbox"/>  Person ID <u>41565</u> Add Seq# _____
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8b. Landowner(s) New to system <input type="checkbox"/>  Person ID _____ Add Seq# _____	8d. WUC New to system <input type="checkbox"/>  Person ID _____ Add Seq# _____
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9. Documents and Enclosure(s):  DWR Meter(s) Date to Comply: 12/31/2021     N & P Date to Comply: 3/1/2022

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: **4/120/2021**    By: **MAM**

Date Entered: \_\_\_\_\_    By: \_\_\_\_\_

File No. **14550**      11. County: **GY**      Basin: **NF CIMARRON RIVER**      Stream: \_\_\_\_\_      Formation Code: **211**      Special Use: \_\_\_\_\_

12. Points of Diversion  
 CHK  
 MOD  
 DEL PDIV  
 ENT  
 Qualifier      S      T      R      ID      'N      'W      Comment (AKA Line)      Rate gpm      Quantity af      Additional Rate gpm      Quantity af      Overlap PD Files

**DEL 62085**  
**ENT      NWSWSW      12 27S 29W      775      4743      765      219      765      219      NONE**

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

14. Limitation: \_\_\_\_\_ af/yr 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 CHK MOD DEL ENT      PUSE      S      T      R      ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files
	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				
<b>CHK 183127</b>																				
<b>CHK 33536</b>																				

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](http://www.agriculture.ks.gov)

Mike Beam, Secretary

Laura Kelly, Governor

April 20, 2021

LOVE AG COMPANY  
Attn: GREG LOVE  
24506 13 RD  
MONTEZUMA, KS 67867-9073

RE: Water Right, File No. 14550

Dear Madam and Sir:

Enclosed is an 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 the approval for change. Conditions of this approval are 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, appearing to read "Michael A. Meyer".

Michael A. Meyer  
Water Commissioner

MAM  
enclosures  
pc: GMD3

## CERTIFICATE OF SERVICE

On this 20<sup>th</sup> day of April 2021, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 14,550 dated 20<sup>th</sup> day of April 2021 was mailed postage prepaid, first class, US mail to the following:

LOVE AG COMPANY  
Attn: GREG LOVE  
24506 13 RD  
MONTEZUMA, KS 67867-9073

Pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

  
\_\_\_\_\_  
Division of Water Resources Staff

SW 12-27-29

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. 14550

RECEIVED  
3:00 pm  
MAR 16 2021

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: LOVE AG COMPANY Attn: Greg Love

24506 Road 12 Montezuma KS 67862

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

Name and address of Water Use Correspondent: same as above

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

3. The presently authorized place of use is:

Owner of Land ---- NAME: LOVE AG COMPANY Attn: Greg Love

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			

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: \_\_\_\_\_

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 3-16-21 Check # 6745

5. **Presently authorized point of diversion:**  
 One in the NE Quarter of the NE Quarter of the SW Quarter of Section 12, Township 27 South, Range 29 W, in Gray County, Kansas, 2530 feet North 2670 feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well 268 (feet)  
**(DWR use only: Computer ID No. 2 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 NW Quarter of the SW Quarter of the SW Quarter of Section 12, Township 27 South, Range 29 W, in Gray County, Kansas, 775 feet North 4743 feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) 290  
 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) \_\_\_\_\_  
 need better producing well

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

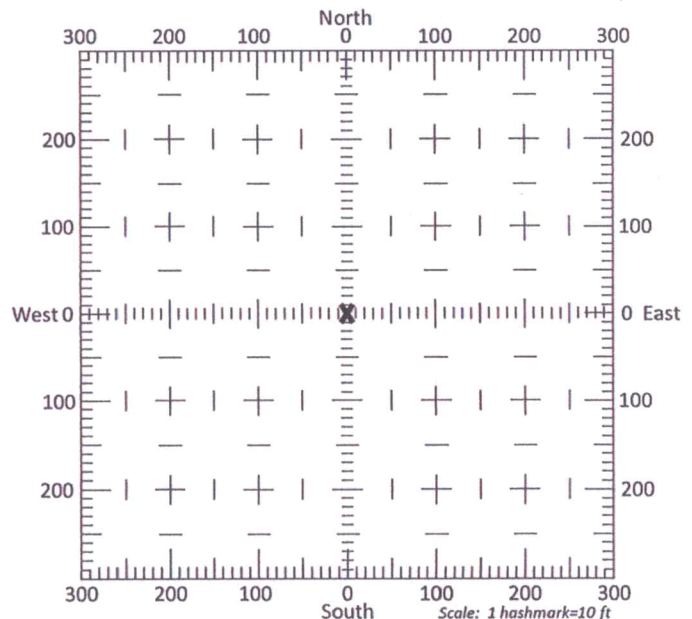
9. The change(s) (was)(will be) completed by?  
2021

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 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 300 feet of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

14550

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 Montezuma, Kansas, this 16 day of March, 2021.

Gregory E Love  
(Owner)

Susan M Love  
(Spouse)

Gregory E Love  
(Please Print)

Susan M Love  
(Please Print)

\_\_\_\_\_  
(Owner)

\_\_\_\_\_  
(Spouse)

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

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

\_\_\_\_\_  
(Owner)

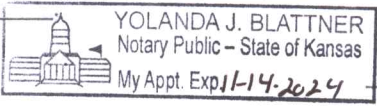
\_\_\_\_\_  
(Spouse)

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

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

State of Kansas }  
County of Gray } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 16 day of March, 2021.



Yolanda J Blattner  
Notary Public

My Commission Expires 11-14-2024.

**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. 14550.

1. A change application was received on March 16, 2021 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 2640 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, 2021**, 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, 2021**, or within any authorized extension of time. By March 1, 2022 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: April 1, 2021

State of Kansas )

) SS

County of Stimney )

Acknowledged before me on April 20, 2021

by Michael A. Meyer

Signature: Julie Jones

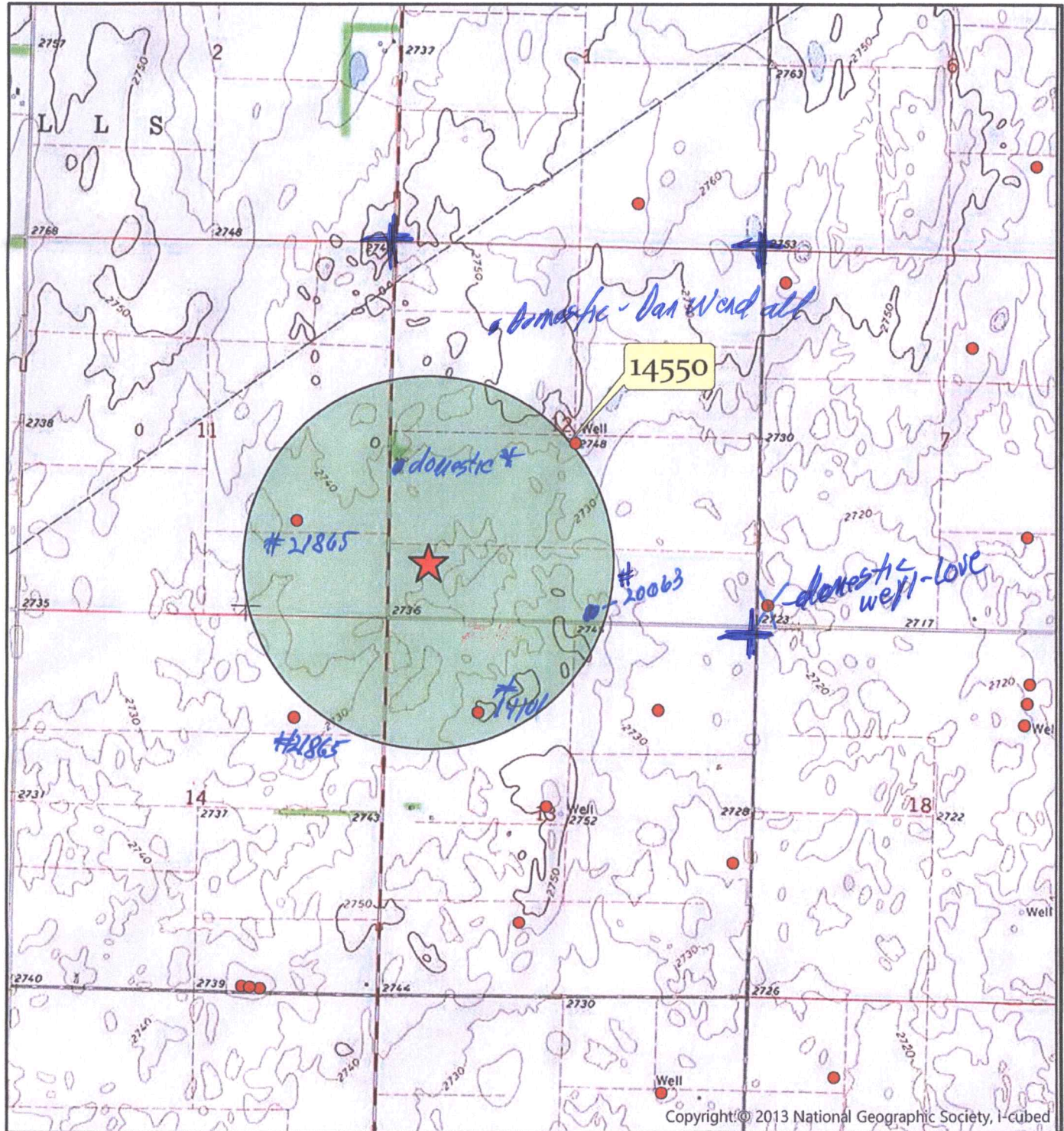
Notary Public

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





Domestic Well  
 \* John & Crystal Heddleston  
 20602 12 Rd Montezuma  
 CHANGE IN POINT OF DIVERSION 14550



Township 27 South Range 29 West  
 Gray County

All wells of any kind within a half mile of the proposed point of diversion are shown:

- POINT OF DIVERSION
- ★ PROPOSED PD
- Half-Mile Buffer

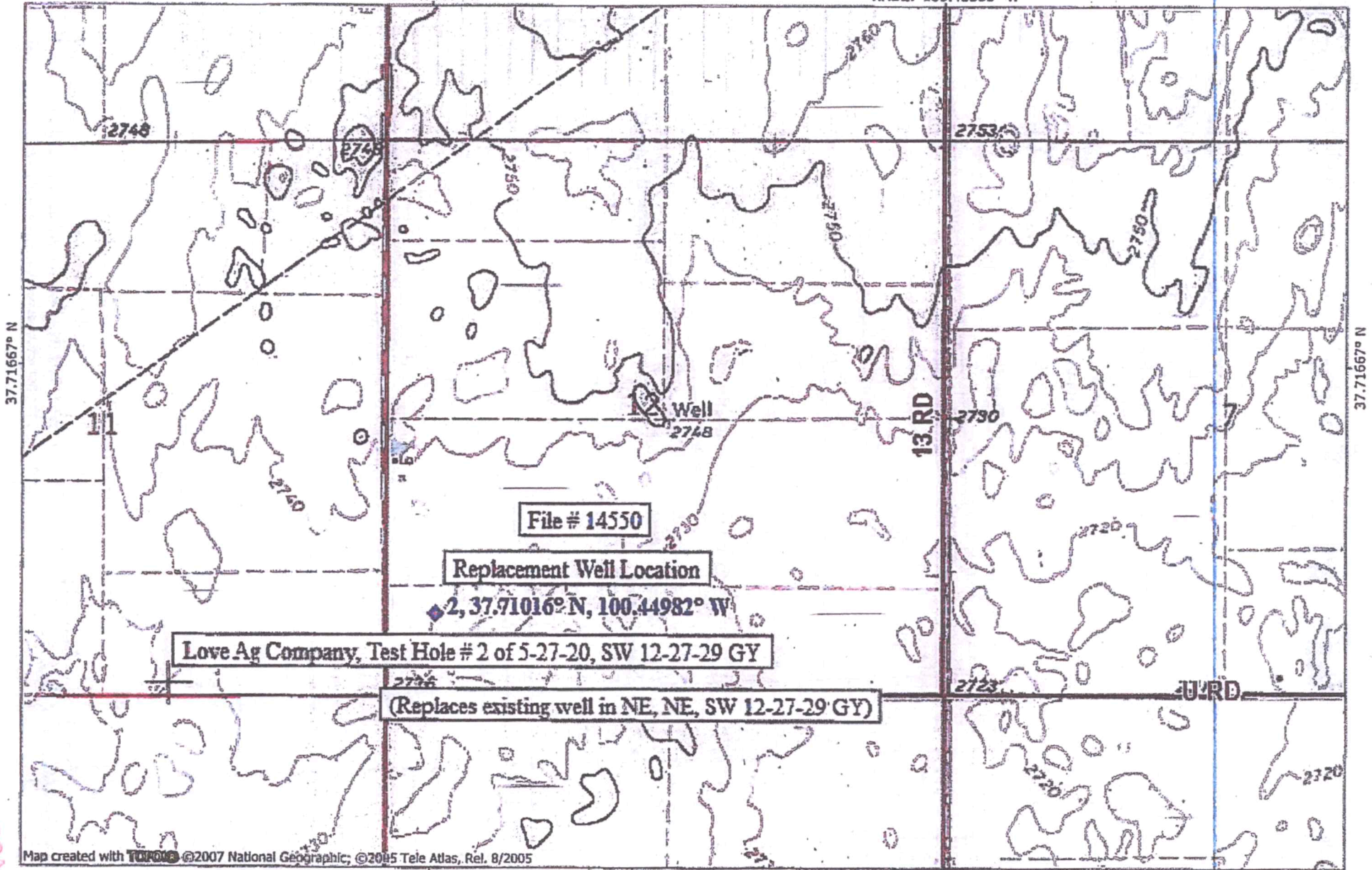




TOPO! map printed on 05/28/20 from "Untitled.tpo"

100.45000° W

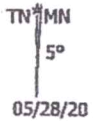
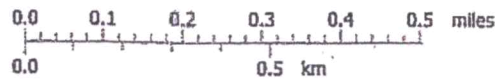
NAD27 100.43333° W



Map created with TOPO! ©2007 National Geographic; ©2005 Tele Atlas, Rel. 8/2005

100.45000° W

NAD27 100.43333° W



SCANNED

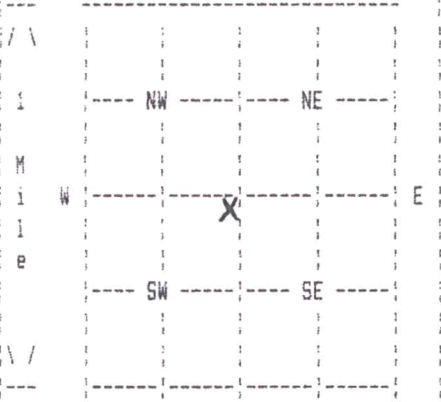
~~14550~~  
current well

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: 035 GRAY NE 1/4 NE 1/4 SW 1/4 12 T 27 S R 29 W

Distance and direction from nearest town or city street address of well if located within city?  
 APPROX. 8 MILES SOUTH & 1/2 MILE WEST OF INGALLS

2 WATER WELL OWNER: MILLER, JOHN Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: 20606 12 RD  
 City, State, ZIP code: MONTEZUMA, KS 67867-9033 Application Number: 14,550

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 268 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.



WELL'S STATIC WATER LEVEL 148 ft. below land surface measured on mo/day/yr 05/13/98  
 Pump test data: Well water was 195 ft. after 4 hours pumping 1757 gpm  
 Estimated Yield 1757 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Bore Hole Diameter 24 in. to 268 ft., and in. to 0 ft.  
 WELL WATER TO BE USED AS: 02 IRRIGATION  
 Was a chemical/bacteriological sample submitted to department? No;  
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED  
 Blank casing diameter 16 in. to 268 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 39 lbs/ft. Wall thickness or gauge No. .230  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL  
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 152 ft. to 172 ft., From 228 ft. to 258 ft.  
 From 182 ft. to 212 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 268 ft., From 0 ft. to 0 ft.  
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE  
 Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 What is the nearest source of possible contamination: 14 ABAND. WELL  
 Direction from well? NORTHWEST How many feet? 91

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	23	02 SILT			
23	27	04 SANDY CLAY			
27	48	07 FINE SAND 04 SANDY CLAY			
48	69	04 SANDY CLAY 36 GYP ROCK 23 SANDSTONE			
69	82	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
82	113	05 SAND 11 GRAVEL			
113	132	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND			
132	142	05 SAND 11 GRAVEL			
142	149	20 LIMESTONE 01 CLAY			
149	172	05 SAND 11 GRAVEL 28 ROCK			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 05/08/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 06/17/98 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
COUNTY: 035 GRAY	NE 1/4 NE 1/4 SW 1/4	12	T 27 S	R 29 W

2 WATER WELL OWNER:	MILLER, JOHN	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	20606 12 RD	
City, State, ZIP code :	MONTEZUMA, KS 67867-9033	Application Number: 14,550

FROM	TO	LITHOLOGIC LOG
172	183	01 CLAY
183	190	05 SAND 04 SANDY CLAY
190	197	05 SAND
197	207	01 CLAY 05 SAND
207	212	05 SAND 01 CLAY
212	228	04 SANDY CLAY 07 FINE SAND
228	258	05 SAND 28 ROCK
258	261	01 CLAY 20 LIMESTONE
261	265	19 SHALE

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 05/08/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 06/17/98 under the business name of HENKLE DRILLING & SUPPLY by (signature) *Bruce J. Richman*

## Meyer, Mike [KDA]

---

**From:** Jason Norquest <norquest@gmd3.org>  
**Sent:** Monday, April 19, 2021 1:46 PM  
**To:** Meyer, Mike [KDA]  
**Subject:** RE: request for recommendation, File No. 14550  
**Attachments:** 2021-04-19\_ReviewMat\_PD.pdf

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

Mike, I admit I was late on this. Mainly, I didn't want to sent notices out without making sure the results were posted for all to see. I went ahead and emailed both Heddlesten and Wendel. Heddlesten then emailed right back with a couple of questions, to which I replied. I attached the emails for that conversation. Hopefully you agree with the answers. I also called Dan Wendel, since he had contacted prior to getting results done. Again we went through the analysis results and what we determined. He then had me call his dad Leroy. Pretty much the same conversation about what do they do if they think their well is being affected by this change. Both also had other stories of waste of water and illegal wells. Some they had seen and others they had just heard of. None of the conversations brought any new information to the table. Let me know if you have questions.

Jason Norquest  
Assistant Manager, GMD3  
Cell: 620-271-1289  
Office: 620-275-7147

<https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.gmd3.org%2F&data=04%7C01%7CMike.Meyer%40ks.gov%7C54b12e375c1e427fbfab08d9036356f4%7Cdcae8101c92d480cbc43c6761ccccc5a%7C0%7C0%7C637544547641061021%7CUnknown%7CTWFpbGZsb3d8eyJWljoIMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6I1haWwiLCJXVCi6Mn0%3D%7C1000&data=Es1xDpOEC%2FYML6ZscCuEJTIXVeBk1T2TCQy2pLBbHRE%3D&reserved=0>

-----Original Message-----

**From:** Meyer, Mike [KDA] <Mike.Meyer@ks.gov>  
**Sent:** Wednesday, March 31, 2021 11:35 AM  
**To:** Jason Norquest <norquest@gmd3.org>  
**Subject:** request for recommendation, File No. 14550

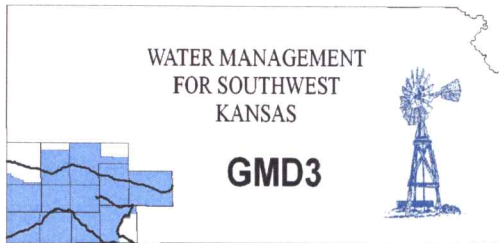
good morning again

attached is a request for a recommendation to change the point of diversion file by Greg Love. recall this was filed last year, dismissed and now filed again. attached are letters sent, and responses to our letter. also attached is our report of impacts to the neighboring irrigation well based on the aquifer test properties conducted this year. ALSO, fyi, static water level at the obs well in January was 225' bls.

please review and provide a recommendation within 15 days. I would encourage to send the letters again as you will get responses again.

thanks

Mike



**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

April 19, 2021

Michael A. Meyer  
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. 14550

Dear Mike:

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 distance moved and minimum spacing to neighboring wells.

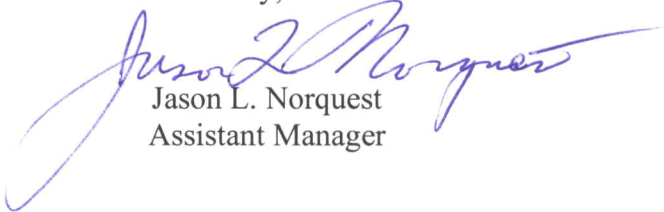
Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the draft revised management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate 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 – 2.5 ft in cases where saturated thickness is between 75-100 ft or 100-125 ft respectively), 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. Our office did contact neighboring wells that had shown concern. Both had concerns about future water concerns and what the process is if they do have impairment. In both conversations we reviewed our analysis process and the results. Another question was why they were receiving the notices again after last year. So it was explained how more aquifer tests were run, by the State, to gather data from the well that was approved under WR 20063. The new values could then be used for this analysis and to see how well they matched to the most current modeling. Again, in all the conversations we discussed their results and our recommendation. Each was appreciative of the time to answer questions. Therefore, GMD3 sees this move as reasonable and therefore recommend that the application be approved. 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, appearing to read "Jason L. Norquest", is written over the typed name and title. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Jason L. Norquest  
Assistant Manager

## GMD3 Change Review

---

File No(s): 14550. DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Greg Love.

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) 02 being changed.

	ft. North	ft. West	
Authorized PD	2530	2670	Sect 12-27-29
Proposed PD	775	4743	
Difference	1755 s	-2073 w	
a2 + b2 = c2	3080025	4297329	2716.128 foot move SW

GPS for proposed PD: Lat: 37.71016 Long: -100.44982.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No Change.

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

Name Leroy Wendel % Daniel Wendel (21865 & 24273).

Address PO Box 117.

Zip Ingalls, KS 67853.

Email: dlcwendel@yahoo.com Phone: 620-339-6401

Stated same concerns as the previous change app in 2020. Had phone conversation with Leroy & Dan (son and farmer). Reviewed why they are getting the notices again and what had changed from last year. We discussed the process that was done with the other application and our plan to get the best information we could with the aquifer test and then ran the analysis again. Briefly discussed our guidelines for the analysis and that none of the wells in area came out as critical. Dan says that he can consistently pump 7-750gpm and what happens if he drops to 500gpm or less. So we also went through the impairment complaint process and he also wanted to know if a flowtest can be done on a regular basis for his well. I explained that if requested we can assist with testing. Leroy mentioned past waste of water about the applicant and how they seem to have a lot of stuck pivots and end up flooding ditches. I told him that if he sees this happening he can contact our office and we would then try to remedy the situation as soon as we could. He also brought up some other issues that he could not verify. He also wanted to make sure that the old well could not be used along with the new well and that it would be properly capped/plugged.

## GMD3 Change Review

---

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

Name Crystal & John L Heddlesten (12-27-29) les.heddlesten@nationalbeef.com.

Address 20602 12 RD .

Zip Montezuma, KS 67867 .

Concerns raised same as the first application in 2020. Attached email correspondence with questions and answers. He thought that last year his domestic well was not even mentioned or located correctly. I referred him to the map and where his well was on the analysis report. We reviewed the process DWR, our office and the applicant went through in order to get the best data for the area, which was then used in our new analysis for this change. He has concerns since it is a domestic well for his house and some livestock.

Base Acres: \_\_.

Perfected Acres: \_\_.

Irr. Return-Flow \_\_%

**Lose of production.**

**Authorized 219AF @ 765gpm.**

**Average water use reported (2011-2020): 192AF/year**

**2020 GMD3 inspection showed 315gpm.**

Is a waiver needed: Minimum spacing appears met. GPS provided has the move less than half mile. Concerns were raised again from neighboring well owner. First application was dismissed so that 20063 could get approved and then have pump test performed to get more accurate values for the analysis. Analysis with the updated values from pump test showed that none of the area wells were critical.

Recommendation: After review of all available information, it appears area rules are met. Analysis shows neighboring effects within our guidelines and was reviewed with them in a phone conversation. Staff therefore recommends approval of the application.



## Jason Norquest

---

**From:** Les Heddlesten <les.heddlesten@nationalbeef.com>  
**Sent:** Monday, April 19, 2021 12:09 PM  
**To:** Jason Norquest  
**Subject:** RE: Notice: Change Application 14550

10-4. Thanks answering my questions.

**From:** Jason Norquest <norquest@gmd3.org>  
**Sent:** Monday, April 19, 2021 10:12 AM  
**To:** Les Heddlesten <les.heddlesten@nationalbeef.com>  
**Subject:** RE: Notice: Change Application 14550

Thank you for your response Les. You ask some very good questions. Below is the answers to the questions.

1. What will be your recommendation to the Chief Engineer?  
Going off our evaluation, we would recommend approval at this time. Every change in point of diversion we receive, we run the analysis to determine possible effects on neighboring wells, certified and domestic, within a mile of the proposed location. The statutes say that a change can have an effect, but can't be unreasonable. We have tried to implement a standard for that effect. Since our District varies so much, we set the guidelines based off the saturated thickness for the area using the most up to date models that we have available. You can read through our guidelines on the website I noted in my letter. Here is the link again: <https://www.gmd3.org/what-we-do/well-to-well-analysis/>
2. And if the recommendation is to proceed, what has changed since last year when they wanted to relocate this well?  
Our recommendation last year would have been to approve, just like this year. The biggest difference is that last year we were working with two applications. Just like this year, concerns were raised from you and other neighboring wells. At that time, since there were multiple concerns raised, we decided to try and gather more specific information. Between DWR and our office, we developed a plan to double check our models. So at that time, we approved the other change, which was further away from your well and the neighboring wells and dismissed the change for this water right. Then once the other well was completed, the state performed pump tests to check more detailed and current values for the analysis. Those new values from the test were used in the analysis for this current change.
3. Is my domestic well considered "critical"? As far as I know, nobody has evaluated my well to ensure that it will not be affected in any way. In fact, if you remember last year nobody even knew my well existed. I had to put it on your map for you.  
When we view the area within a mile of the proposed new well, we try to locate all the wells as best we can. Unfortunately we find that there are quite a few wells that we do not have locations or logs on. Especially domestic wells. When DWR and our office sends out the notices, we hope that we get a response in order to make sure we have all the information available to us that we can. On this analysis, I believe that your domestic well is listed as "Domestic SW 12-27-29". The analysis shows a possible 1.9' effect for you domestic well. Going off our guidelines, effects on neighboring wells in the area are limited to 2-2.5' effect. None of the wells we ran the analysis on came out as critical.

At this time, we have not submitted our recommendation, but we are nearing the deadline we are under to make that recommendation. I do appreciate your response and would be more than happy to continue answering any questions. Hopefully I was able to answer your questions. Please don't hesitate to contact me anytime if you have any questions or want to discuss things further.

Thank you again for your response. We feel the best way to get all information and to also address concerns is open communication.

*Jason Norquest*

Assistant Manager, GMD3

Cell: 620-271-1289

Office: 620-275-7117

[www.gmd3.org](http://www.gmd3.org)

**From:** Les Heddlesten <[les.heddlesten@nationalbeef.com](mailto:les.heddlesten@nationalbeef.com)>

**Sent:** Monday, April 19, 2021 9:11 AM

**To:** Jason Norquest <[norquest@gmd3.org](mailto:norquest@gmd3.org)>

**Subject:** RE: Notice: Change Application 14550

Hello Jason: I have already responded to the letter I received from Mike Meyer regarding this. The letter is below for you to read. I never received a response...

Couple questions:

1. What will be your recommendation to the Chief Engineer?
2. And if the recommendation is to proceed, what has changed since last year when they wanted to relocate this well?
3. Is my domestic well considered "critical"? As far as I know, nobody has evaluated my well to ensure that it will not be affected in any way. In fact, if you remember last year nobody even knew my well existed. I had to put it on your map for you.

Thanks

Les

## Response to Water Right File No. 14550



Les Heddlesten  
To: Mike.Meyer@ks.gov

Hello Mike,

I just wanted to send you a quick note and respond to the letter I received regarding the irrigat

Unless something has changed, I am totally against this relocation. Looking at the map, this we don't want the noise, and I certainly don't want my water pressure/volume to change at all.

If somebody could guarantee me that my domestic well would not be affected at all (short term) I doubt you could do that, so this will have to be a thumbs down from me.

I have a family and livestock and cannot afford to have my domestic well affected at all.

Thank You  
John Heddlesten

**From:** Jason Norquest <[norquest@gmd3.org](mailto:norquest@gmd3.org)>  
**Sent:** Monday, April 19, 2021 8:45 AM  
**To:** Les Heddlesten <[les.heddlesten@nationalbeef.com](mailto:les.heddlesten@nationalbeef.com)>  
**Subject:** Notice: Change Application 14550

RE: Application for Change in Point of Diversion  
Water Right, File No. 14550

Dear Les & Crystal Heddlesten:

This is to inform you that Love Ag Company has applied to relocate their well 2716 feet SW of their current well location in Section 12, Township 27s, Range 29w, in Gray county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

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. An analysis was 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 (2.0-2.5 ft in cases where saturated thickness is between 75-100ft & 100-125 ft), 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. 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.

A copy of the full change application can be found on the Division of Water Resources site: <https://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices> The results of the analysis can be found at: <http://www.gmd3.org/what-we-do/well-to-well-analysis/> Please review the analysis for the proposed change to Water Right 14550. If you have any questions or wish to provide better information, please contact our office. If no response is provided to our office, we will proceed with our recommendation to the Chief Engineer.

Thank you for the for your time to review the application and to provide any information. If you have any questions, please don't hesitate to contact us.

*Jason Norquest*

Assistant Manager, GMD3

Cell: 620-271-1289

Office: 620-275-7117

[www.gmd3.org](http://www.gmd3.org)

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**Warning! Do not click on links or open attachments unless you recognize the sender and know the content is safe.**





24273: Drawdown from current location = 2.03 ft  
Drawdown from proposed location = 3.66 ft  
Drawdown allowance = 2.5 ft  
Net drawdown = **1.6 ft**

14101: Drawdown from current location = 2.26 ft  
Drawdown from proposed location = 3.91 ft  
Drawdown allowance = 2.5 ft  
Net drawdown = **1.7 ft**

19809: Drawdown from current location = 2.27 ft  
Drawdown from proposed location = 3.27 ft  
Drawdown allowance = 2.5 ft  
Net drawdown = **1.0 ft**

21455: Drawdown from current location = 2.08 ft  
Drawdown from proposed location = 3.29 ft  
Drawdown allowance = 2.5 ft  
Net drawdown = **1.2 ft**

Domestic NW 12-27-29: Drawdown from current location = 2.72 ft  
Drawdown from proposed location = 3.63 ft  
Drawdown allowance = 2.0 ft  
Net drawdown = **0.9 ft**

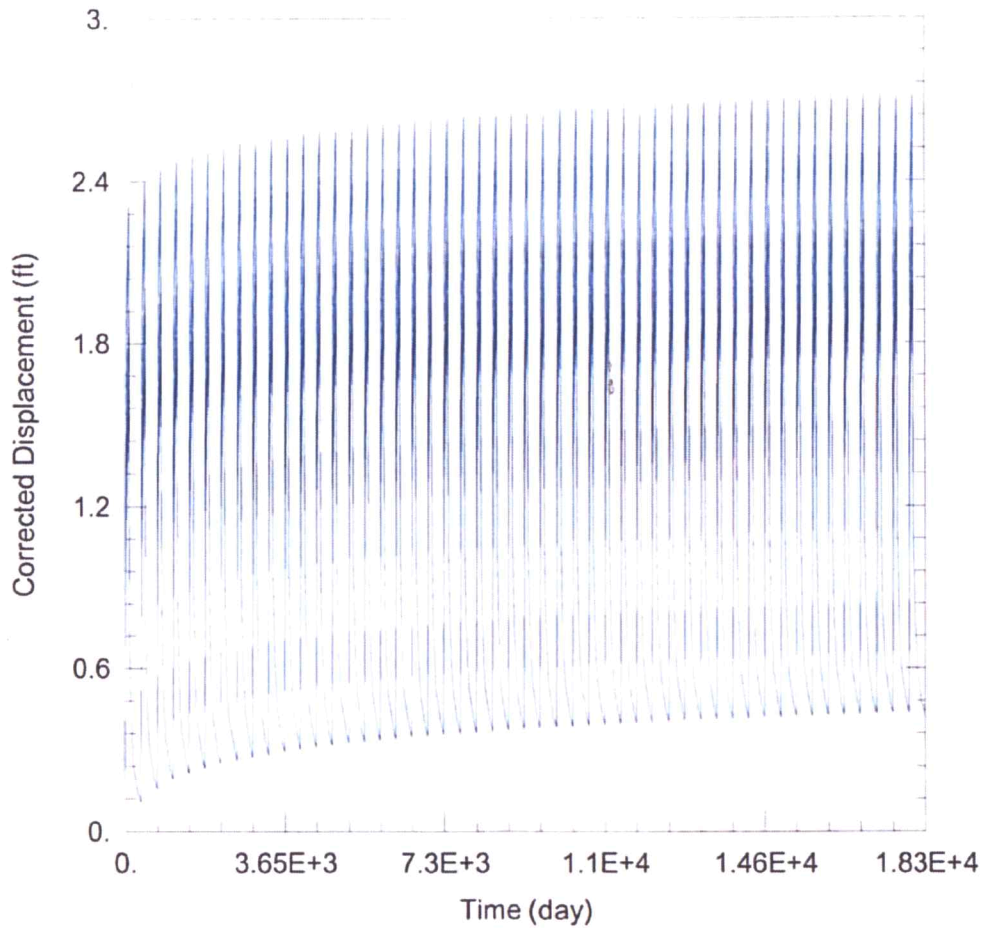
Domestic SW 12-27-29: Drawdown from current location = 2.56 ft  
Drawdown from proposed location = 4.49 ft  
Drawdown allowance = 2.0 ft  
Net drawdown = **1.9 ft**

Domestic 13-27-29: Drawdown from current location = 1.97 ft  
Drawdown from proposed location = 3.32 ft  
Drawdown allowance = 2.5 ft  
Net drawdown = **1.3 ft**

No effects on neighboring wells exceed the drawdown allowance. Therefore, critical well analysis is not necessary.

**Conclusion:**

The proposed move is likely to create minimal effects on neighboring wells. GMD3 staff recommends approval of this proposal.



**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2020\_moves\14550\14550 Current.aqt  
 Date: 04/15/21 Time: 16:11:42

**PROJECT INFORMATION**

Company: GMD 3  
 Project: 14550  
 Location: Gray County  
 Test Well: 14550

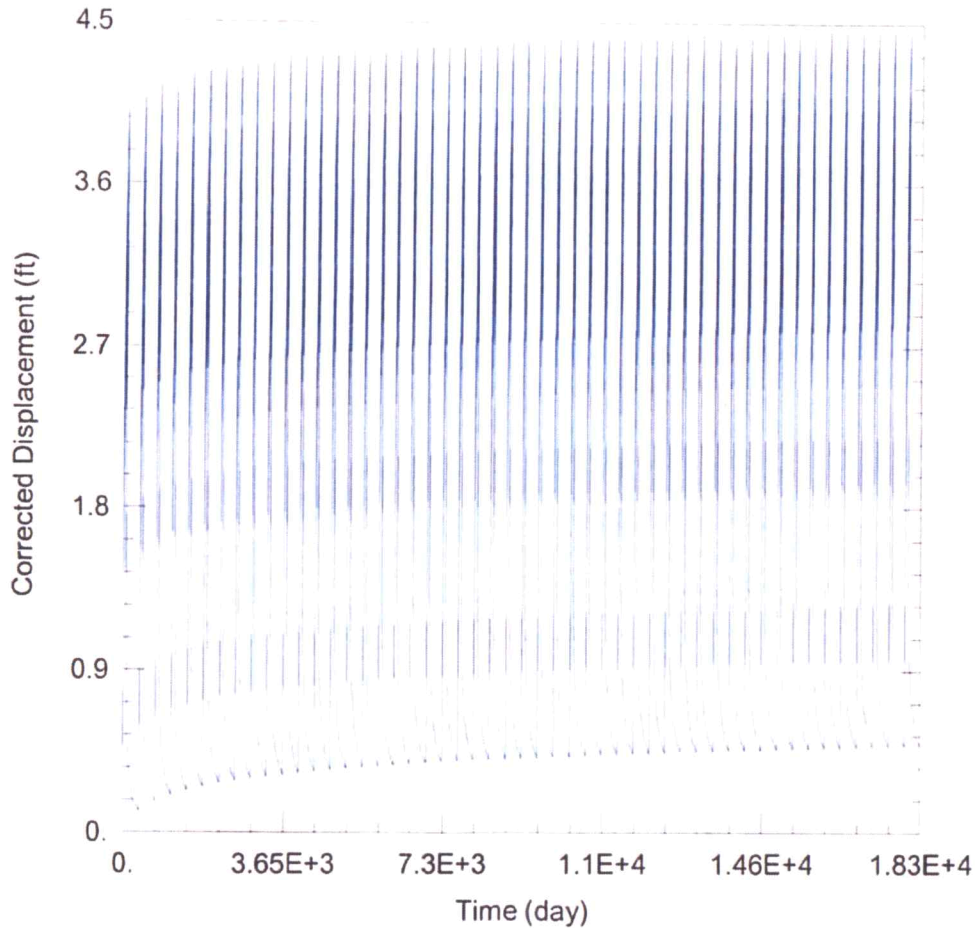
**WELL DATA**

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
14550	103332	306036	□	103332	306036
			□ 21865	99353	304828
			□ 24273	99390	302025
			□ 14101	102033	302169
			□ 19809	104596	302270
			□ 21455	103042	300851
			□ Domestic NW 12-27-29	101556	307181
			□ Domestic 13-27-29	100928	300464
			□ Domestic SW 12-27-29	100709	305601

**SOLUTION**

Aquifer Model: Unconfined

Solution Method: Theis



**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2020\_moves\14550\14550 Proposed.aqt  
 Date: 04/15/21 Time: 16:11:36

**PROJECT INFORMATION**

Company: GMD 3  
 Project: 14550  
 Location: Gray County  
 Test Well: 14550

**WELL DATA**

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
14550	101143	304281	□	101143	304281
			□ 21865	99353	304828
			□ 24273	99390	302025
			□ 14101	102033	302169
			□ 19809	104596	302270
			□ 21455	103042	300851
			□ Domestic 12-27-29	101556	307181
			□ Domestic 13-27-29	100928	300464
			□ Neighbor Domestic	100709	305601

**SOLUTION**

Aquifer Model: Unconfined

Solution Method: Theis

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

775 Feet N and 4743 Feet W of the Southeast Corner of Section 12 Twp 27S Rng 29W

Located at: 100.449821 West Longitude and 37.710159 North Latitude

Both SURFACE WATER and GROUNDWATER

*1600' or a little*

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan		
A__ AF	14101	00	IRR	NK	G	2240	↙	--	NC	NW	3960	3960	13	27	29W	1	272.00	272.00	
A__ AF	14550	00	IRR	NK	G*	↔ 2707	--	NE	NE	SW	2530	2670	12	27	29W	2	219.00	219.00	
A__ AF	19809	00	IRR	NK	G	3822	↙	--	SE	NW	NE	4071	1477	13	27	29W	6	272.00	272.00
Same AF						5182	↙	--	NW	SE	SW	1080	3380	13	27	29W	9	272.00	272.00
A__ AF	20063	00	IRR	NK	G	2419	↙	--	SW	SW	SE	200	2394	12	27	29W	3	199.00	199.00
A__ AF	21455	00	IRR	NK	G	3854	↙	--	SE	SE	NW	2666	2958	13	27	29W	8	272.00	272.00
A__ AF	21865	00	IRR	NK	G	1954	↙	--	NC	SE	-----	-----	11	27	29W	1	293.00	293.00	
A__ AF	24273	00	IRR	NK	G	2923	↙	--	NC	NE		3945	1320	14	27	29W	2	200.00	200.00

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) =	1999.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	1999.00	.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:

775 Feet North and 4743 Feet West of the Southeast Corner of Section 12 Twp 27S Rng 29W

Located at: 100.449821 West Longitude and 37.710159 North Latitude

Both SURFACE WATER and GROUNDWATER

WATER USE CORRESPONDENTS:

File Number Use ST SR

> LOVE AG COMPANY

> GREG LOVE

> 24506 13 RD

> MONTEZUMA KS 67867

*14101*

*Applicant?*

> LOVE AG COMPANY

> GREG LOVE

> 24506 13 RD

> MONTEZUMA KS 67867

*14550 \**

> LOVE AG COMPANY

> GREG LOVE

> 24506 13 RD

> MONTEZUMA KS 67867

*19809*

> LOVE AG COMPANY

> GREG LOVE

> 24506 13 RD

*20063*



> MONTEZUMA KS 67867  
-----  
> LOVE AG COMPANY  
> GREG LOVE  
> 24506 13 RD  
> MONTEZUMA KS 67867

21455 / Applicants

> LEROY WENDEL  
> DANIEL WENDEL  
> PO BOX 117  
> INGALLS KS 67853

21865

> LEROY WENDEL  
> DANIEL WENDEL  
> PO BOX 117  
> INGALLS KS 67853  
-----

24273

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

March 31, 2021

SOUTHWEST KANSAS GROUNDWATER  
MANAGEMENT DISTRICT NO. 3  
2009 E SPRUCE ST  
GARDEN CITY KS 67846

Re: Water Right, File No. 14550

Dear Mr. Norquest:

This is to advise you that Love Ag Company, has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion.

We are delaying action on the change applications to allow you time to review and provide a recommendation. Please submit a recommendation within 15 days from the date of this letter.

Thank you and as always feel free to contact this office at any time.

Sincerely,



Michael A. Meyer  
Water Commissioner

MAM  
Enclosures

**Meyer, Mike [KDA]**

---

**From:** Les Heddlesten <les.heddlesten@nationalbeef.com>  
**Sent:** Thursday, March 25, 2021 6:47 AM  
**To:** Meyer, Mike [KDA]  
**Subject:** Response to Water Right File No. 14550

**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.

Hello Mike,

I just wanted to send you a quick note and respond to the letter I received regarding the irrigation well relocation proposal (File No. 14550).

Unless something has changed, I am totally against this relocation. Looking at the map, this well would be way to close to my domestic well. I don't want the noise, and I certainly don't want my water pressure/volume to change at all.

If somebody could guarantee me that my domestic well would not be affected at all (short term and long term) I would be willing to listen. But I doubt yall could do that, so this will have to be a thumbs down from me.

I have a family and livestock and cannot afford to have my domestic well affected at all.

Thank You  
John Heddlesten



DWR.

D. Engelhaupt  
3/23/2021

**This analysis of application to change point of diversion, File No. 14,550**

A 50-year Theis analysis was used to evaluate the potential impacts of a proposed change in point of diversion for File No. 14,550. The impacts were evaluated at a point of diversion authorized by File No. 21,865, located 1,984 feet west-northwest of the proposed new location. The impact of pumping the authorized quantity (219 acre-feet) at the authorized rate (765 gallons per minute) at the proposed location was compared to pumping the average water use (196 acre-feet, 2010-2019) at the last reported rate (400 gallons per minute). The average projected 2068 transmissivity from the GMD No. 3 groundwater model for Township 27 South, Range 29 West, Sections 11 and 12 is 58 feet. The assumed transmissivity of 15,094 square-feet per day is from a recent pump test, at a point approximately 2,350 feet to the south, adjusted for the declining saturated thickness. The assumed storage coefficient (0.001403) is from the same pump test. Under these assumptions the maximum dynamic drawdown at the point of diversion authorized by File No. 21,865 is increased by 2.66 feet, or 4.59% of the projected saturated thickness (Table 1).

**Table 1:** Theis analysis of drawdown at File No. 21,865;  $T = 15,094 \text{ ft}^2/\text{day}$ ;  $S = 0.001403$

Scenario	Distance (Feet)	Quantity (Acre-Feet)	Rate (GPM)	Drawdown (Feet)	Drawdown (%ST)
Proposed	1,984	219	765	5.24	9.03%
Current	4,139	196	400	2.58	4.44%
			Net:	2.66	4.59%

Meyer, Mike [KDA]

Subject: 14550

today (June 15, 2020) I received a call from Dan Wendal (620335-5654 home, cell 620-339-6401), son of landowner Leroy Wendal. they have nearby wells to this file. they received letters. Dan wanted to make a comment that even though the proposed well meets spacing to their wells, they discourage allowing the redrill. they don't like the way the Love's farm. they waste water, let water run off of the land, several times, pivots operate but not move for days. he wanted to have this phone call documented in writing for comment for the file and appreciates a follow up letter back to them after our analysis and final decision. there is no concern with the operation of their wells yet (as far as impairment from nearby wells, but wants water for the future. he also does not want Loves to propose any additional wells and to ensure that any well that is moved, that the old well is not equipped to operate. again, I stressed that we would follow up with a letter after our final review to provide our approval or denial draft process.

Michael A. Meyer, PG  
Kansas Department of Agriculture  
Division of Water Resources  
Garden City Field Office  
4532 W Jones Ave, Suite B  
Garden City KS 67846  
Lat 37.98820, Lon -100.944470  
(620)-276-2901  
[mike.meyer@ks.gov](mailto:mike.meyer@ks.gov)

\* March 22, 2021 - Dan Wendall called in again due to our letter confused why getting letter again. He stated his same concern again as above, also concerned the proposed well would diminish house well & irrigation well. need to ensure water for future. Need to protect his family needs for future.

Dan owns NW 1/4 12.

*MM/OWR*

RECEIVED

JUN 11 2020

Garden City Field Office  
Division of Water Resources

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

March 17, 2021

LEROY WENDEL  
Attn: DANIEL WENDEL  
PO BOX 117  
INGALLS, KS 67853-0117

RE: Water Right, File No. 14550

Dear Sir:

This is to advise you that Love Ag Company has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to point of diversion under the above referenced application. An irrigation well is proposed to be relocated.

You can find the complete application posted by water right file number as referenced above at [www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices](http://www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices)

You are notified on this proposed point of diversion (well) so that you may furnish this office with any comments or other information you may 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 to call this office. If you would prefer, an appointment could be arranged 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 "Michael A. Meyer".

Michael A. Meyer  
Water Commissioner

MAM

Pc:

Groundwater Management District No. 3

SCANNED

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



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Mike Beam, Secretary

Laura Kelly, Governor

March 17, 2021

JOHN & CRYSTAL HEDDLESTEN  
20602 12 RD  
MONTEZUMA KS 67862

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