

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

1. File Number: <b>28286</b>	2. Status Change Date: <b>6-17-19</b>	3. Change Num: <b>C1</b>	4. Field Office: <b>4</b>	5. GMD: <b>3</b>
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>3/28/2019</b>
8a. Applicant(s) New to system <input type="checkbox"/>  <b>CLAYTON MADDUX 2243 ROAD 190 DEERFIELD KS 67838</b>		Person ID <b>65685</b> Add Seq# _____	8c. Landowner(s) New to system <input type="checkbox"/>  <b>KYLE MADDUX 2245 ROAD 190 DEERFIELD KS 67838-3816</b>	
8b. Landowner(s) New to system <input type="checkbox"/>  <b>8a</b>		Person ID _____ Add Seq# _____	8d. WUC New to system <input type="checkbox"/>  <b>8a</b>	
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <b>12/31/2019</b> <input checked="" type="checkbox"/> N & P Date to Comply: <b>12/31/2019</b>				
<input type="checkbox"/> Anti-Reverse Meter <input type="checkbox"/> Meter Seal <input checked="" type="checkbox"/> Check Valve <input checked="" type="checkbox"/> N & P Form <input checked="" type="checkbox"/> Water Tube <input checked="" type="checkbox"/> Driller Copy <input type="checkbox"/> H & E Letter <input type="checkbox"/> Conservation Plan    Date Required: _____    Date Approved: _____    Date to Comply: _____				
10. Use Made of Water    From: _____    To: _____				
Date Prepared: <b>6/17/2019</b> By: <b>AM</b> Date Entered: _____    By: _____				



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

June 17, 2019

KYLE A. MADDUX  
2245 ROAD 190  
DEERFIELD KS 67838-3816

RE: Water Right, File Nos. 28286

Dear Sir:

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

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that acceptable water flowmeter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please also note due to your request to reduce a portion of an existing water right under the above referenced file, the authorized quantity and diversion rate is being reduced. Also, a correction of the described legal description of the place of use was amended also to describe the property correctly in lots.

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

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

Sincerely,

A handwritten signature in blue ink that reads "Michael A. Meyer".

Michael A. Meyer  
Water Commissioner

MAM:  
enclosures  
pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

# THE STATE OF KANSAS



**KANSAS DEPARTMENT OF AGRICULTURE**  
Mike Beam, Secretary of Agriculture

**DIVISION OF WATER RESOURCES**  
David W. Barfield, Chief Engineer

## APPROVAL OF APPLICATION FOR CHANGE IN POINT OF DIVERSION AND ORDER IN THE MATTER OF THE AUTHORIZED RATE OF DIVERSION AND QUANTITY OF WATER AND ORDER TO BETTER DESCRIBE THE AUTHORIZED PLACE OF USE WATER RIGHT, FILE NO. 28,286

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Kyle A. Maddux and Kent A. Maddux along with Kirk A. Maddux, 2245 Road 190, Deerfield, Kansas 67838-3816 and Clayton Maddux, 3314 Primrose Street, Garden City, Kansas 67846-6990, received in this office on March 28, 2019, finds that the change is reasonable and will not impair existing rights, and that the application should be and is hereby approved.

This order effectively reduces the authorized maximum rate of diversion to a rate not exceed 300 gallons per minute (0.67 c.f.s) and the total authorized quantity of water to a quantity not to exceed 156 acre-feet per calendar.

This order effectively modifies the additional limitation on the quantity of as set forth under the Certificate of Appropriation, File No. 28,286, issued August 4, 1997, as follows:

That the quantity of water under this water right are further limited to the quantity which when combined with Water Right, File Nos. 6,773, will provide a total quantity of water not to exceed 310.6 acre-feet per calendar year for irrigation use on the land described herein.

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the authorized location of the point of diversion shall be:

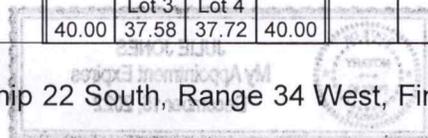
one (1) well located in Lot 4 (SW $\frac{1}{4}$  SW $\frac{1}{4}$ ) of Section 31, more particularly described as being near a point 1,131 feet North and 5,167 feet West of the Southeast corner of said section, in Township 22 South, Range 34 West, Finney County, Kansas,

located substantially as shown on the map accompanying the application to change the point of diversion.

That information in the office of the Chief Engineer finds that the place of use would be more accurately defined as being:

Sec. Twp. Range	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTAL	
	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$		
31 22 34W										40.00	Lot 3 37.58	Lot 4 37.72	40.00					155.3

a total of 155.3 acres in Section 31, Township 22 South, Range 34 West, Finney County, Kansas.



Installation of the works for diversion of water shall be completed on or before December 31, 2019, or within any authorized extension of time. The water right owner shall notify the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, when construction of the works for diversion has been completed.

All wells with a diversion rate of 100 gallons per minute or more drilled under the authority of this order shall have a tube or other device installed in a manner acceptable to, and in accordance with specifications adopted by, the Chief Engineer. This tube or device shall be suitable for making water level measurements and shall be maintained in a condition satisfactory to the Chief Engineer.

All diversion works into which any type of chemical or other foreign substance will be injected into the water pumped from the diversion works shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.

The water right owner shall properly install an acceptable water meter on the diversion works authorized under this water right, prior to the use of water, in strict accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. The water right owner shall notify the Chief Engineer when installation of the water meter has been completed. The water right owner shall maintain the water meter in an operating condition satisfactory to the Chief Engineer, at all times during diversion of water and shall maintain records from which the total quantity of water diverted may be determined. The water right owner shall also report the reading of said water meter and the total quantity of water diverted annually to the Chief Engineer. Such records shall be furnished to the Chief Engineer by March 1 following the end of each calendar year.

In all other respects, the Certificate of Appropriation issued pursuant to Approval of Application, File No. 28,286 for permit to appropriate water for beneficial use, is as stated and set forth in the Certificate of Appropriation dated August 4, 1997.

Dated at Garden City, Kansas, this 17<sup>th</sup> day of June, 2019.

  
Michael A. Meyer  
Water Commissioner  
Garden City Field Office  
Division of Water Resources  
Kansas Department of Agriculture

State of Kansas        )  
                                  ) SS  
County of Finney     )

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of June, 2019, by Michael A. Meyer, Water Commissioner, Garden City Field Office, Division of Water Resources, Kansas Department of Agriculture.



  
Notary Public

**RIGHT TO A HEARING AND TO ADMINISTRATIVE REVIEW**

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901, you may:

- 1) request an evidentiary hearing before the Chief Engineer, or
- 2) request administrative review by the Secretary of Agriculture.

Failure to request an evidentiary hearing before the Chief Engineer does not preclude your right to administrative review by the Secretary.

To obtain an evidentiary hearing before the Chief Engineer, a written request for hearing must be filed within 15 days after service of this Order as provided in K.S.A. 77-531 (i.e., **within a total of 18 days after this Order was mailed to you**), with: Kansas Department of Agriculture, Attn: Legal Section, 1320 Research Park Drive, Manhattan, KS 66502, FAX (785) 564-6777.

If you do not file a request for an evidentiary hearing before the Chief Engineer, you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for hearing may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527. The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531 (i.e., **within a total of 33 days after this Order was mailed to you**), and be filed with: Secretary of Agriculture, Attn: Legal Division, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, KS 66502, FAX (785) 564-6777.

If neither a request for an evidentiary hearing nor a petition for administrative review is filed as set forth above, then this Order shall be effective and become a final agency action as defined in K.S.A. 77-607(b). Failure to timely request either an evidentiary hearing or administrative review may preclude further judicial review under the Kansas Judicial Review Act.

Any request for a hearing or petition for administrative review shall be in writing and shall be submitted to the attention of: Chief Legal Counsel, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, Fax: (785) 564 – 6777.

**CERTIFICATE OF SERVICE**

On this 18 day of June, 2019, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 28,286, dated June 17, 2019, was mailed postage prepaid, first class, US mail to the following:

KYLE A. MADDUX  
2245 ROAD 190  
DEERFIELD KS 67838-3816

With photocopies to:

Groundwater Management District No. 3

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

**KANSAS DEPARTMENT OF AGRICULTURE**  
**Division of Water Resources**  
**Garden City Field Office**

**MEMORANDUM**

**TO:** File

**DATE:** June 17, 2019

**FROM:** Michael A. Meyer  
Water Commissioner

**RE:** File No. 28286

A field office change application was received in this office on March 28, 2019 that meet spacing rules. A nearby domestic well raised a concern on the future water supply. GMD3 conducted a well evaluation effects and found several "critical wells" even after a assume agreement with the water right owner to keep proposed diversion rate at 400 GPM. GMD3 recommended approval. DWR conducted a theis analysis and showed that there was significant potential impact. The Chief Engineer proposed to deny the application, but we needed to share the information with the applicant first. After consultation with the applicant, they request to see what the maximum quantity that could be allowed at 300 GPM that would not be potential impairment in the Chief Engineers opinion. We re ran theis and found that 158 AF and 300 GPM at the proposed location would be within the 20% of saturated thickness decline threshold in the 50 year projection. The applicants agreed and agreed to submit a request to reduce a portion of an existing water right to those amounts in order for the application to be approved. A notice was sent to the applicant stating that impairment would not take place with the proposed application that had been amended. There has been no response as of this date to that letter. A findings and order will be issued for the overlapping place of use water right to correct the place of use. The place of use has been in error for not describing correction lots. The order under the referenced water right will change the point of diversion, reduce quantity and rate, and correct the place of use. The overall limitation will be reduced in order not to exceed 2.0 acre feet per acre.

Submit completed application to:  
 Kansas Department of Agriculture  
 Division of Water Resources  
 Field Office for your area.

Call for address:

Topeka -- (785) 296-5733  
 Stafford -- (620) 234-5311  
 Stockton -- (785) 425-6787  
 Garden City -- (620) 276-2901  
<http://agriculture.ks.gov/dwr>

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



**STATE OF KANSAS**

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

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

**RECEIVED**  
 9:20 AM  
**MAR 28 2019**

File No. 28286

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

Place of Use                       Point of Diversion

**Garden City Field Office  
 Division of Water Resources**

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: KENT MADDUX

2245 ROAD 190 DEERFIELD, KS. 67838

Phone Number: (620)355-9434                      Email address: \_\_\_\_\_

Name and address of Water Use Correspondent: MADDUX FARMS

2245 ROAD 190 DEERFIELD, KS. 67838

Phone Number: (620)355-9434                      Email address: \_\_\_\_\_

3. The presently authorized place of use is:

Owner of Land ---- NAME: MADDUX FARMS

ADDRESS: 2245 ROAD 190 DEERFIELD, KS. 67838

(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	
31	22	34W									40	40	40	40					160

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

Owner of Land ---- NAME: NO CHANGE

ADDRESS: \_\_\_\_\_

(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 3-28-19 Check # 2742

5. **Presently authorized point of diversion:**

One in the SE Quarter of the SE Quarter of the SW Quarter of Section 31, Township 22 South, Range 34 (W), in FINNEY CO. County, Kansas, 66 feet North 2730 feet West of Southeast corner of section. Authorized Rate 790 GPM Authorized Quantity 320 AF Depth of well \_\_\_\_\_ (feet)

(DWR use only: Computer ID No. 4 GPS 38.09062 feet North 101.09347 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 LOT 4 (SW5W) Quarter of Section 31, Township 22 South, Range 34 (W), in FINNEY CO County, Kansas, 1131 feet North 5167 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 \_\_\_\_\_

*actual distance between - ~~2470'~~ 2470' +*

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) lack of production on current PD

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

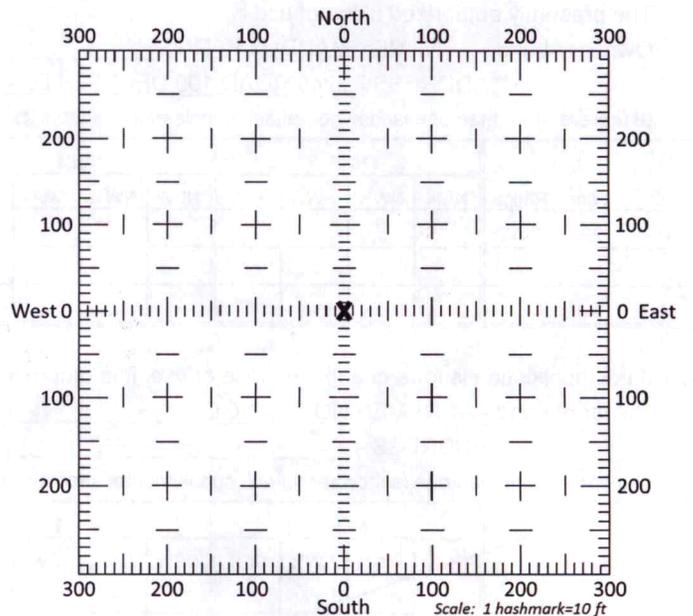
9. The change(s) (was)(will be) completed by? April 26. 2019

10. If the point of diversion is a well:  
 (a) What are you going to do with the old well? To be plugged  
 (b) When will this be done? April 26. 2019

11. Groundwater Management District recommendation attached?  Yes  No

12. Assisted by CAC

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.)

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 \_\_\_\_\_, Kansas, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

*Kyle Maddux*  
 \_\_\_\_\_  
 (Owner)

*Kenta Maddux*  
 \_\_\_\_\_  
 (Spouse) OWNER

KYLE MADDUX  
 \_\_\_\_\_  
 (Please Print)

KENT MADDUX  
 \_\_\_\_\_  
 (Please Print)

*Clayton Maddux*  
 \_\_\_\_\_  
 (Owner)

*Kirk Maddux*  
 \_\_\_\_\_  
 (Spouse) OWNER

CLAYTON MADDUX  
 \_\_\_\_\_  
 (Please Print)

KIRK MADDUX  
 \_\_\_\_\_  
 (Please Print)

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

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

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

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

State of Kansas }  
 County of KINNEY } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 28TH day of MARCH, 2019.



*Catherine Reinert*  
 \_\_\_\_\_  
 Notary Public

My Commission Expires 9-14-22

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

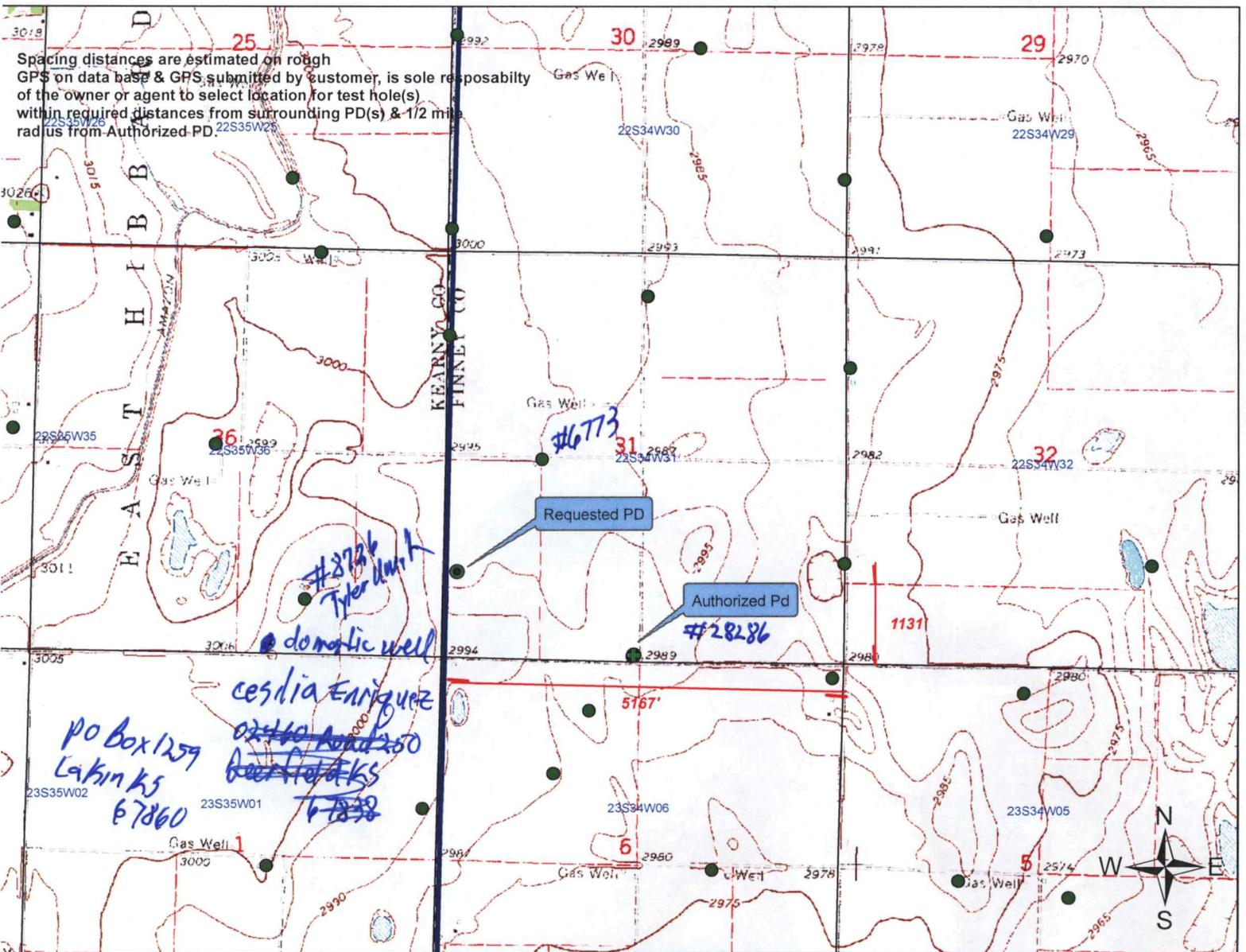
- (1) Application to change a point of diversion 300 feet or less ..... \$100
- (2) Application to change a point of diversion more than 300 feet ..... \$200
- (3) Application to change the place of use ..... \$200



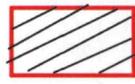
9/13/2

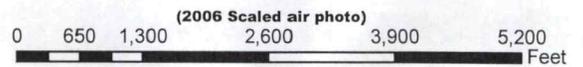
### Change in Point of diversion WR 28286 Section 31 T22 R34W Finney Co.

Spacing distances are estimated on rough GPS on data base & GPS submitted by customer, is sole responsibility of the owner or agent to select location for test hole(s) within required distances from surrounding PD(s) & 1/2 mile radius from Authorized PD.



- Authorized PD
- Requested PD
- Point of Diversion

-  Authorized PU
-  Requested PU



Applicant Signature

By signing this map the applicant is aware that no other wells (Irrigation, Domestic, Industrial etc) are within the 1/2 mile radius circle.



# 28286

INPUTS		
	Longitude	Latitude
Point 1	-101.093470	38.090620
Point 2	-101.102000	38.091370

- authorized field  
- proposed field

Degrees Longitude per Foot 3.47445416E-06

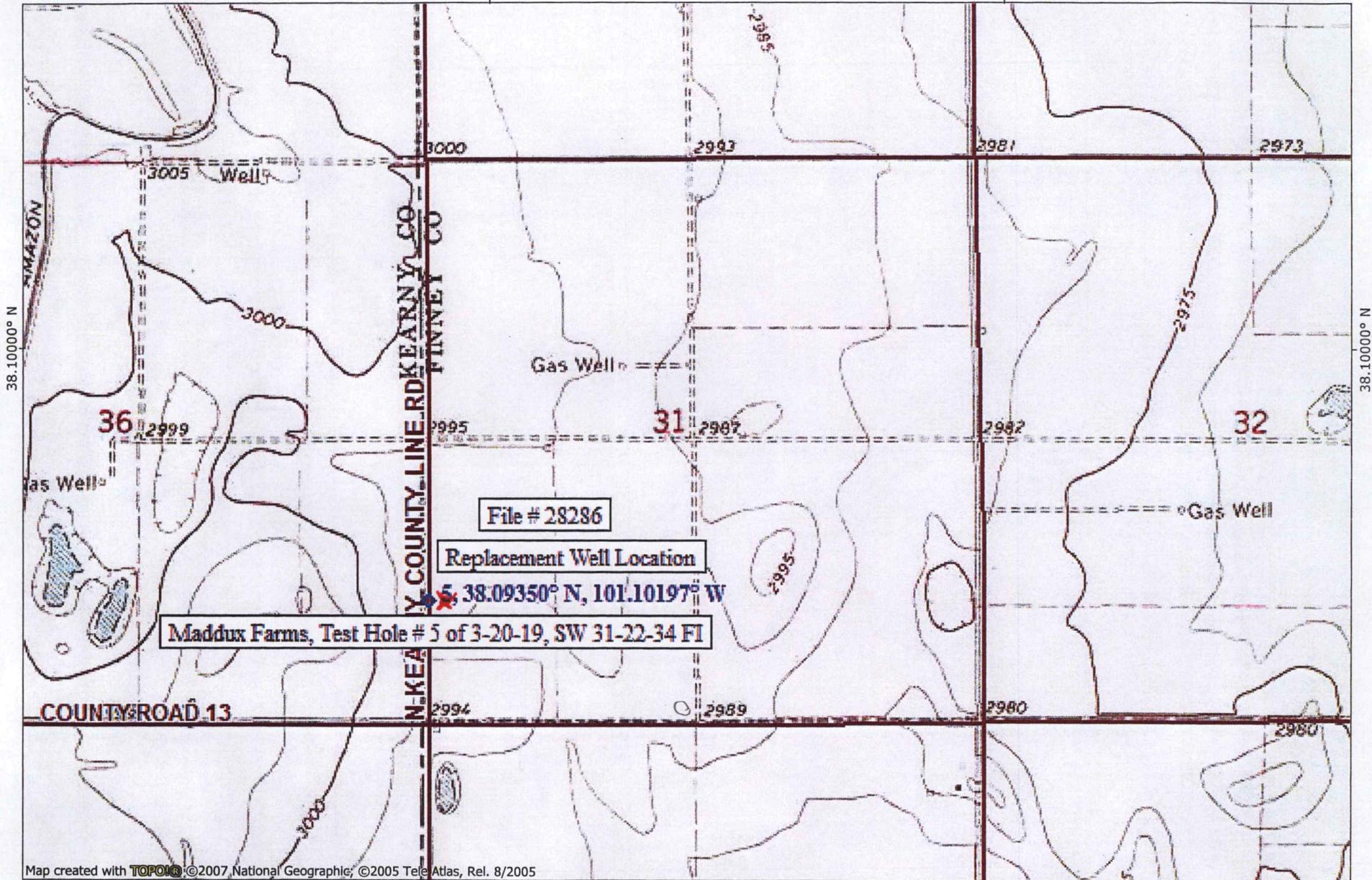
Degrees Latitude per Foot 2.74604917E-06

Distance Between Points (ft) 2470

Compute Distance Between Points

**Instructions**

1. Enter Longitudes and Latitudes of the two points (both must be in the same datum, NAD27 or NAD83).
2. Click "Compute Distance Between Points" button.



38.10000° N

38.10000° N

Y. COUNTY. LINE. RD. KEARNY. CO. FINNEY CO. N. KEA

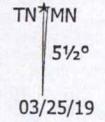
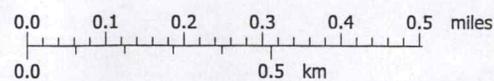
Maddux Farms, Test Hole # 5 of 3-20-19, SW 31-22-34 FI

File # 28286

Replacement Well Location

38.09350° N, 101.10197° W

COUNTRY ROAD 13



THE STATE OF KANSAS



KANSAS DEPARTMENT OF AGRICULTURE
Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

REQUEST TO REDUCE A PORTION OF AN EXISTING WATER RIGHT
(NO FEE REQUIRED)

Identify the file which is the subject of this request:

- (CHECK ONE) [ ] Vested Right, File No.
[ ] Water Right, File No. 28286
[ ] Appropriation of Water, File No.

To: CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
1320 Research Park Drive
Manhattan, Kansas 66502

From: (Names and addresses of owners of authorized place of use. Please see instructions on back.)

CLAYTON C. MADDUX AND KYLE A. MADDUX
2246 ROAD 190, DEERFIELD KS 67838

REQUEST

The above listed owners request a:

[Complete only the sections that apply. Check only the boxes that apply. Fill in only the blanks that apply.]

A. [X] REDUCTION IN AUTHORIZED MAXIMUM ANNUAL QUANTITY OF WATER.

It is requested that the maximum annual quantity of water be reduced to 156
(acre-feet or million gallons; circle one) per calendar year.

B. [X] REDUCTION IN AUTHORIZED MAXIMUM RATE OF DIVERSION OF WATER.

It is requested that the maximum rate of diversion of water be reduced to 300 gallons per minute
(0.66 c.f.s.).

RECEIVED

JUN 12 2019

Assisted by: MM/GCFO

C.  REDUCTION IN THE SIZE OF THE AUTHORIZED **PLACE OF USE** OF WATER.  
*(A reduction in place of use may result in a reduction of the authorized rate and quantity to reflect reasonable needs.)*

It is requested that the authorized place of use be reduced to:

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

ADDRESS: \_\_\_\_\_

IRRIGATION USE

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	

OR  
NON IRRIGATION USE

Describe:

(If more space is needed, attach additional sheets as necessary.)

A copy of a topographic map is attached showing the place of use after the requested reduction.

D.  REDUCTION IN THE NUMBER OF **POINTS OF DIVERSION** AUTHORIZED.  
*(A reduction in the point(s) of diversion may result in the reduction of the rate and quantity authorized by the amounts associated with those points of diversion.)*

It is requested that the number of authorized points of diversion be reduced to:

\_\_\_\_\_ located as follows:  
 (No. of points of diversion) (wells, pumps, or other works for diversion of water)

One in the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of Section \_\_\_\_\_, more particularly described as being near a point \_\_\_\_\_ feet North and \_\_\_\_\_ feet West of the Southeast corner of said section, in Township \_\_\_\_\_ South, Range \_\_\_\_\_ East/West (circle one), \_\_\_\_\_ County, Kansas, and

One in the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of Section \_\_\_\_\_, more particularly described as being near a point \_\_\_\_\_ feet North and \_\_\_\_\_ feet West of the Southeast corner of said section, in Township \_\_\_\_\_ South, Range \_\_\_\_\_ East/West (circle one), \_\_\_\_\_ County, Kansas.

(If more space is needed, attach additional sheets as necessary.)

A copy of a topographic map is attached, showing the location of the remaining point(s) of diversion after the requested reduction.

E.  REDUCTION IN THE **TYPES OF BENEFICIAL USE** AUTHORIZED.

It is requested that the types of beneficial use of water be reduced to: \_\_\_\_\_.

I, the undersigned owner of this water right or permit declare that: (1) I am freely and voluntarily choosing to reduce the water right listed; and (2) I am waiving any rights to a hearing or an appeal that I may have had regarding the reduction of the water right listed.

I declare that I am an owner, as identified herein, or that I represent an owner, as identified herein, and am authorized to make this request on his or her behalf.

Dated at Garden City, Kansas, this 12<sup>th</sup> day of June, 2019.  
(City) (Month) (Year)

<u>Kyle A Maddux</u> (Owner)	_____
<u>Kyle A Maddux</u> (Please Print)	_____ (Spouse)
_____ (Owner)	_____ (Please Print)
_____ (Please Print)	_____ (Spouse)
_____ (Owner)	_____ (Please Print)
_____ (Please Print)	_____ (Spouse)
_____ (Owner)	_____ (Please Print)
_____ (Please Print)	_____ (Spouse)

State of Kansas )  
County of Finney ) ss

I hereby certify that the foregoing application was signed in my presence and sworn to before me this

12<sup>th</sup> day of June, 2019.  
(Month) (Year)

Julie Jones  
Notary Public

My Commission expires \_\_\_\_\_  


RECEIVED  
JUN 12 2019

Garden City Field Office  
Division of Water Resources

I, the undersigned owner of this water right or permit declare that: (1) I am freely and voluntarily choosing to reduce the water right listed; and (2) I am waiving any rights to a hearing or an appeal that I may have had regarding the reduction of the water right listed.

I declare that I am an owner, as identified herein, or that I represent an owner, as identified herein, and am authorized to make this request on his or her behalf.

Dated at Garden City, Kansas, this 12<sup>th</sup> day of June, 2019.  
(City) (Month) (Year)

[Signature]  
(Owner)

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

Clayton Maddux  
(Please Print)

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

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

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

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

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

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

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

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

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

State of Kansas )  
County of Stinney ) ss

I hereby certify that the foregoing application was signed in my presence and sworn to before me this

12<sup>th</sup> day of June, 2019.  
(Month) (Year)



[Signature]  
Notary Public

My Commission expires \_\_\_\_\_

RECEIVED

JUN 12 2019

Garden City Field Office  
Division of Water Resources

File No. 28286

INSTRUCTIONS:

The request must be signed by each owner of the place of use authorized by the water right or permit and his or her spouse, if married. All water right or permit owners, including spouses, must sign this request for it to be valid. Unless the water right or permit has been legally severed from the authorized place of use, the owners of the water right or permit are the owners of the authorized place of use. Please indicate if there is no spouse. If land is being purchased under contract, the seller must sign as owner until such time as the contract is completed.

In the event that all owners cannot sign together in front of one notary public, they may, as necessary, sign appropriate copies of the request in front of any notary public conveniently available to them. All copies signed in this manner shall be accepted as valid parts of the request.

If the request is signed on behalf of any owner by someone with legal authority to do so (for example, an agent, one who has power of attorney, or an executor, executrix, conservator), it will be necessary to attach proper documents showing such authority.

RECEIVED

JUN 12 2019

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

Mike Beam, Secretary

Laura Kelly, Governor

June 13, 2019

CESILLIA ENRIQUEZ  
PO BOX 1259  
LAKIN KS 67860

RE: Change Application  
File No. 28286

Dear Ms. Enriquez

This will acknowledge receipt of your letter dated April 10, 2019, in which you expressed comments concerning the application for approval to change the point of diversion authorized under Water Right, File No. 28,286. We also had a telephone discussion to make sure all I understood all information.

Your comments have been considered, and approval of the application if granted, will authorize diversion of water only when it does not impair existing rights. Should the diversion of water under this application substantially impair your earlier rights in the future, you should notify this field office which covers this regional area. Our office contact information is:

Division of Water Resources  
4532 W. Jones Ave, Suite B  
Garden City, KS 67846  
Telephone Number: (620) 276-2901

The proposed application meets the Rules and Regulations of the Water Appropriations Act minimum well spacing requirements. The application has been modified since first filed, to minimize effects to any nearby well.

If you have any questions, please contact our office. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael A. Meyer". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Michael A. Meyer  
Water Commissioner

MAM

## **Meyer, Mike [KDA]**

---

**From:** Barfield, David [KDA]  
**Sent:** Friday, May 31, 2019 5:03 PM  
**To:** Mark Rude; Jason Norquest  
**Cc:** Meyer, Mike [KDA]; Turney, Brent [KDA]; Engelhaupt, David [KDA]; Letourneau, Lane [KDA]; Beightel, Chris [KDA]  
**Subject:** Change application, File number 28286  
**Attachments:** Theis\_28286\_8726.pdf; Theis\_28286\_v2.pdf; 2019-05-22\_Engelhaupt\_Theis\_28286.pdf

Mark, Jason and GMD Board members,

As Mike is on vacation this week, I promised to provide you with some background with regard to this change application and the reason we conclude it should not be approved.

The change application was being processed as a field office change, but pursuant to our procedures, with the expressed concern of a neighbor, Mike asked for a headquarters review. In retrospect, if we had all the facts we now have before us, we would have dismissed the file before sending it to GMD for review. But we assumed the neighbor domestic well could be re-drilled deeper and/or the effects would not be significant.

However, through the process we have learned that the domestic well cannot be drilled deeper and the effects to the domestic well and other neighbor wells is quite significant. Your own analysis shows this. Attached is our technical work substantiating this (two Theis analyses and the email chain between Mike and David Engelhaupt).

While we are aware that through the process the applicant agreed to reduce his rate / quantity to 400 gpm / 210 AF, which reduces the impacts to the neighbors, they are still unacceptable for approval (failing our test allowing 50-year impacts up to 20% of the expected future saturated thickness). We doubt that even 200 gpm could be approved.

So early next week when Mike is back, we will send a letter to the applicant indicating we plan to dismiss the file, and allowing 15 days for the applicant to provide any additional information that might support a different action.

We will not act on the dismissal before you next Board meeting and would be happy to add this to our discussions.

David

David W. Barfield, P.E.  
Chief Engineer  
Kansas Department of Agriculture, Division of Water Resources  
1320 Research Park Drive, Manhattan, KS 66502

[David.Barfield@ks.gov](mailto:David.Barfield@ks.gov)

785-564-6670

<http://agriculture.ks.gov/dwr>

<http://agriculture.ks.gov/dwr-updates>

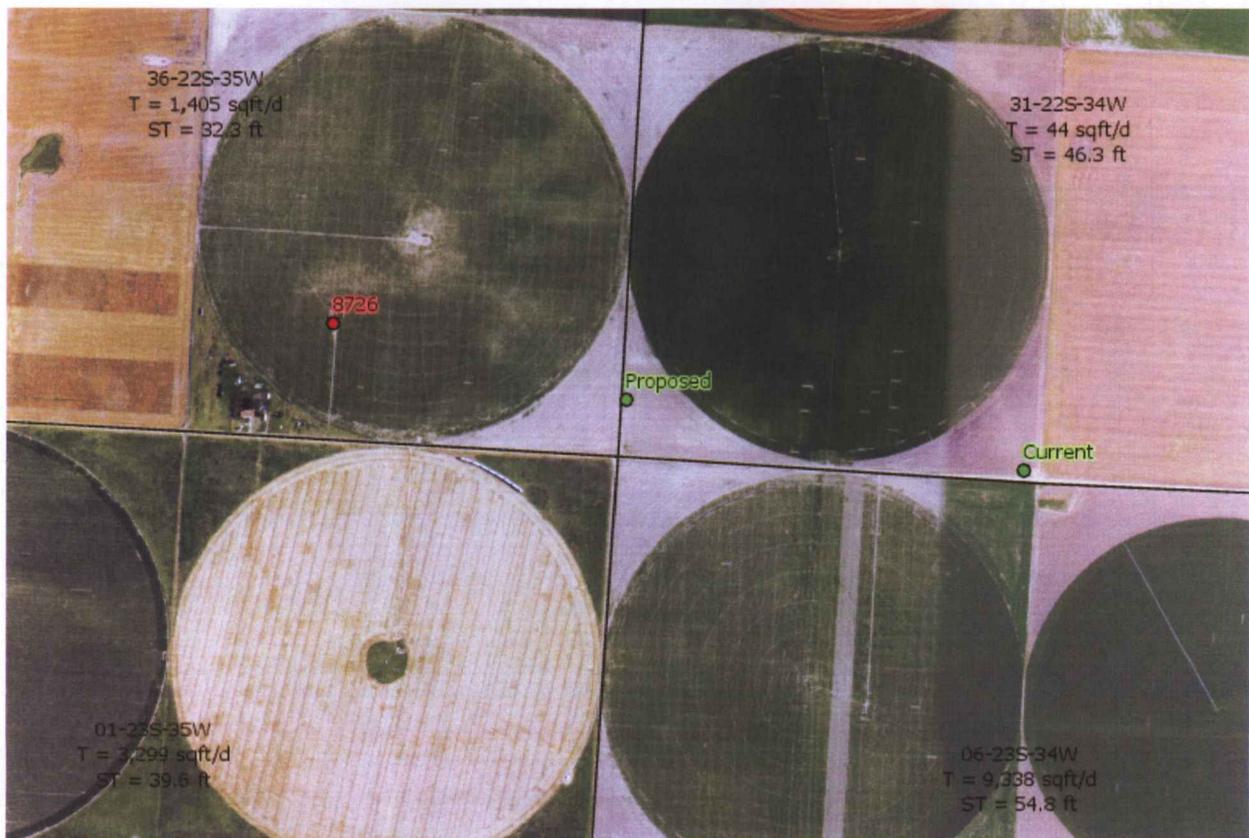
<https://twitter.com/KSChiefEngineer>

**This analysis of Change in PD, File No. 28,286**

D. Engelhaupt

5/17/2019

A 50-year Theis analysis was used to evaluate the effect of a proposed change in point of diversion for File No. 28,286 on the well authorized by File No. 8,726 (Figure 1). A transmissivity of 724 square feet per day was used, which is the average of the GMD No. 3 model, 2068 projected transmissivities for sections 36 and 31. Storativity was assumed to be 0.0004, which is a conservative value based on an assumed specific storage of  $10^{-4}$ . A proposed pumping scenario of 156 acre-feet per year at 300 gallons per minute was compared to historical use (149 AF at 400 gpm, 2009-2018). The maximum difference in drawdown between the proposed and baseline scenarios after 50 years of pumping cycles is 6.46 feet, or 20.00% of the 50-year projected saturated thickness (Table 1).



**Figure 1:** Location of current, proposed and nearby domestic well. Labeled transmissivity (T) and saturated thickness (ST) are GMD No. 3 model section-average projected for year 2068.

**Table 1:** Evaluation of 320 AF at 790 gpm compared to historic pumping

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	400	149	4,045	34.34	
Proposed	300	156	1,740	40.80	
Net effect:				6.46	20.00 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)

**This analysis of Change in PD, File No. 28,286**

D. Engelhaupt

5/17/2019

A 50-year Theis analysis was used to evaluate the effect of a proposed change in point of diversion for File No. 28,286 on a domestic well 2,312 feet west of the proposed location (Figure 1). A transmissivity of 724 square feet per day was used, which is the average of the GMD No. 3 model, 2068 projected transmissivities for sections 36 and 31. Storativity was assumed to be 0.0004, which is a conservative value based on an assumed specific storage of  $10^{-4}$ . A proposed pumping scenario of 156 acre-feet per year at 300 gallons per minute was compared to historical use (149 AF at 400 gpm, 2009-2018). The maximum difference in drawdown between the proposed and baseline scenarios after 50 years of pumping cycles is 4.93 feet, or 15.26% of the 50-year projected saturated thickness (Table 1).

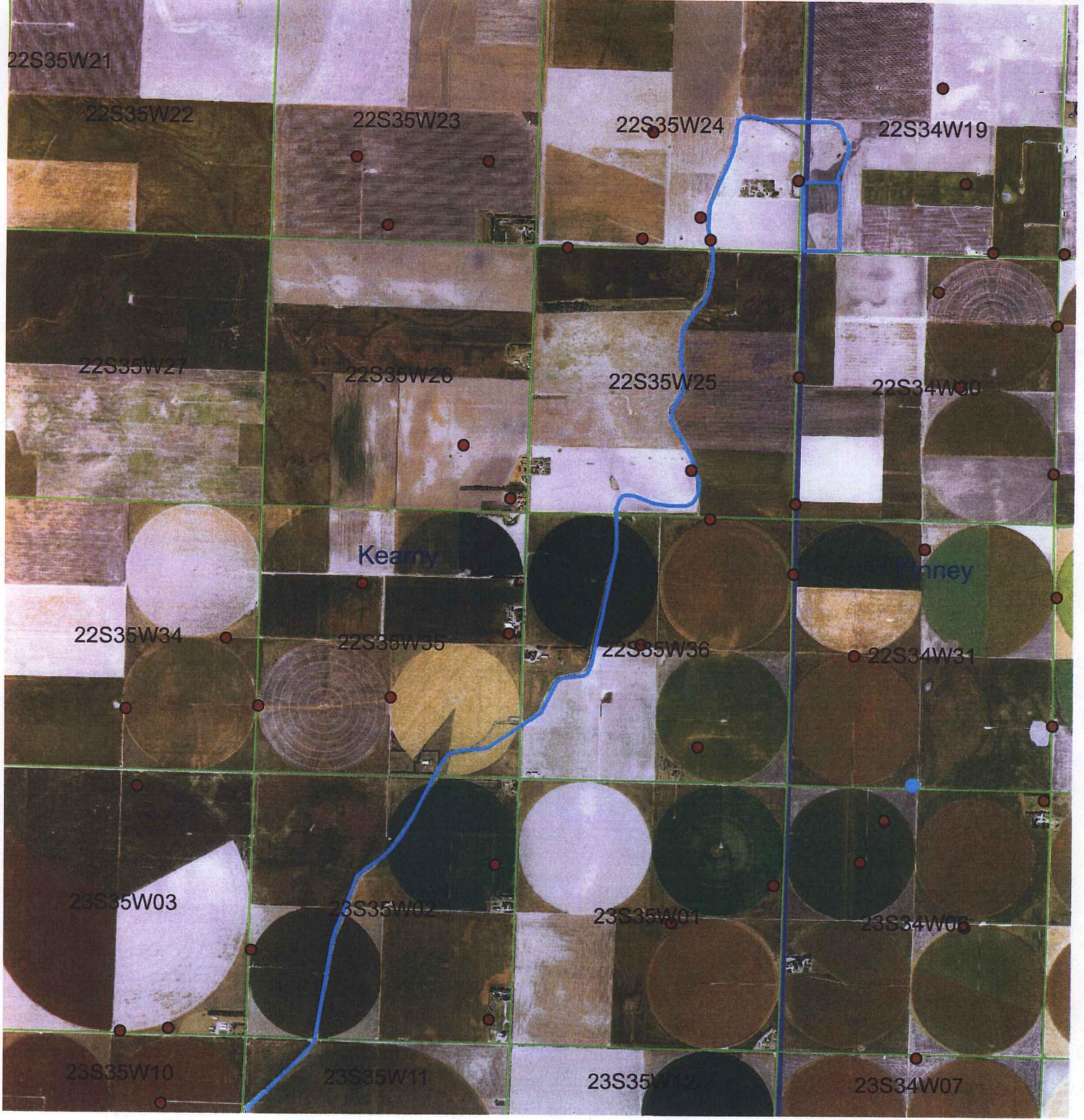


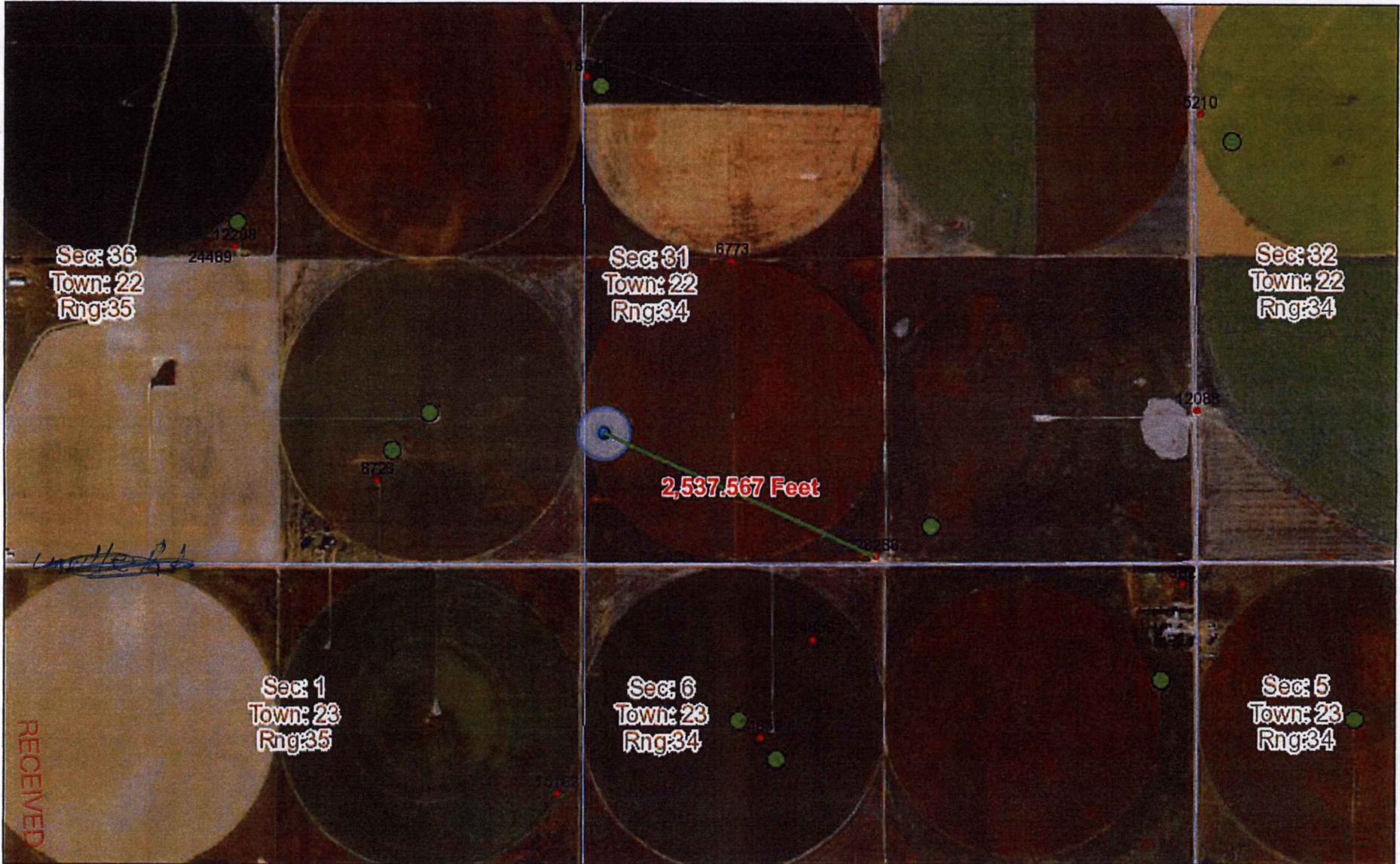
**Figure 1:** Location of current, proposed and nearby domestic well. Labeled transmissivity (T) and saturated thickness (ST) are GMD No. 3 model section-average projected for year 2068.

**Table 1:** Evaluation of 320 AF at 790 gpm compared to historic pumping

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	400	149	4,599	32.28	
Proposed	300	156	2,312	37.21	
			Net effect:	4.93	15.26 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)





*Miles  
+ FF  
250  
AA  
10'*

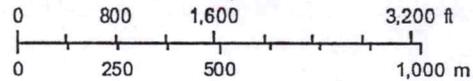
MAY 13 2019

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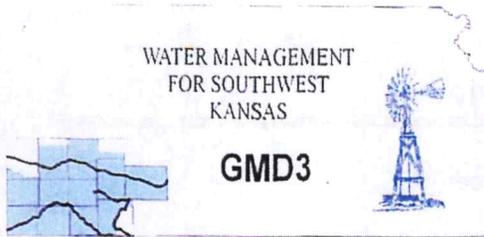
May 6, 2019  
13:24 PM

DISCLAIMER: This map is not intended for conveyances, nor is it a legal survey. The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments.

1:18,056



	GPS Position	<b>Wells</b>	CON	FPR	MUN	THX
	Other	DEW	HYD	REC	Empty	
	IRR	DOM	IND	STK	WWC5 WELLS GMD3	



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

May 22, 2019

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 Nos. 28286

Dear Mike:

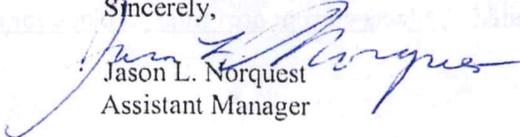
We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

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 (1.0-2.5 ft in cases where saturated thickness range is between 75-100 ft or less), 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 several neighboring wells did exceed the net effect on neighboring wells above the maximum allowable threshold. The information was posted on our website. It should be noted that the analysis results were based on the maximum authorized quantity and rate for the water right. The area has a low saturated thickness. A phone conversation with the applicant confirmed that even the new location will not be able to pump the full authorized rate and that he will be running the pump at 400gpm or less and does not plan to renozzle his system even if pump rates showed better. The lower rate will greatly reduce the possible effects the proposed well would have on the area. There were no comments received from neighboring well owners. Therefore, GMD3 sees this move as reasonable and therefore recommend that the application be approved.

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

Sincerely,

  
Jason L. Norquest  
Assistant Manager

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MAY 22 2019

Working Water Conservation Every Day Since 1976

Garden City Field Office  
Division of Water Resources

## GMD3 Change Review

---

File No(s): 28286. DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Maddux Farms.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? Yes.

If NO, is documentation included?

Regulation(s) Reviewed: KAR 5-23-3

Point of diversion ID No(s) 04 being changed.

	ft. North	ft. West	
Authorized PD	66	2730	sect 31-22-34
Proposed PD	1131	5167	
Difference	-1065	-2437	
a2 + b2 = c2	1134225	5938969	2659.548 foot move

GPS for proposed PD: Lat: 38.0935 Long: -101.10197.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? \_\_\_.

Land Owner(s) notified: \_\_\_.

Name \_\_\_. Name \_\_\_.

Address \_\_\_. Address \_\_\_.

Zip \_\_\_. Zip \_\_\_.

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

Name \_\_\_. Name \_\_\_.

Address \_\_\_. Address \_\_\_.

Zip \_\_\_. Zip \_\_\_.

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

Name \_\_\_. Name \_\_\_.

Address \_\_\_. Address \_\_\_.

Zip \_\_\_. Zip \_\_\_.

Base Acres: \_\_\_.

Perfected Acres: \_\_\_.

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

**GPS provided shows the move to be less than half mile within the rules.**

**Lost production from current location.**

**Well analysis shows concern on well to well interaction, which was done at full authorized rate and quantity.**

**Phone conversation with Kent Maddux determined that applicant is only wanting 400gpm max and will continue to use this WR in combination with 6773 and plan to continue average use from new well which is around half of max that is authorized.**

Is a waiver needed: Meets current area rules in place for distance moved and spacing.

## GMD3 Change Review

---

Recommendation: Analysis shows low saturated thickness for the area and applicant will not be able to put full authority or rate from new well. Conversation with applicant confirmed he is wanting to continue with a less than 400gpm rate or lower. This would greatly reduce the effects to neighbors and mitigate concerns for neighboring wells. Staff therefore recommends approval of the application.



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Garden City Field Office  
Division of Water Resources



**18041:** Saturated thickness = 15 ft  
Drawdown allowance = 1.0 ft  
Drawdown from current location = 4.08 ft  
Drawdown from proposed location = 13.33 ft  
Net drawdown = 9.2 ft

**10622:** Saturated thickness = 57 ft  
Drawdown allowance = 1.5 ft  
Drawdown from current location = 4.19 ft  
Drawdown from proposed location = 9.75 ft  
Net drawdown = 5.6 ft

**12088:** Saturated thickness = 65 ft  
Drawdown allowance = 1.5 ft  
Drawdown from current location = 6.31 ft  
Drawdown from proposed location = 8.34 ft  
Net drawdown = 2.0 ft

**7665:** Saturated thickness = 9.7 ft  
Drawdown allowance = 1.0 ft  
Drawdown from current location = 3.09 ft  
Drawdown from proposed location = 9.51 ft  
Net drawdown = 6.4 ft

**2651 & 8393:** Saturated thickness = 46 ft (log only shows 4 ft, but is reporting use, so the model's 46 ft value was used)  
Drawdown allowance = 1.0 ft  
Drawdown from current location = 2.71 ft  
Drawdown from proposed location = 9.42 ft  
Net drawdown = 6.7 ft

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Garden City Field Office  
Division of Water Resources

**12208 & 24489:**

**Saturated Thickness = 87 ft**

**Drawdown allowance = 2.0 ft**

**Drawdown from current location = 3.07 ft**

**Drawdown from proposed location = 11.88 ft**

**Net drawdown = 8.8 ft**

**8726:**

**Saturated thickness = 123 ft**

**Drawdown allowance = 2.5 ft**

**Drawdown from current location = 4.57 ft**

**Drawdown from proposed location = 18.07 ft**

**Net drawdown = 13.5 ft**

**2500:**

**Saturated thickness = 160 ft**

**Drawdown allowance = 3.5 ft**

**Drawdown from current location = 3.50 ft**

**Drawdown from proposed location = 9.27 ft**

**Net drawdown = 5.8 ft**

**15162:**

**Saturated thickness = 118 ft**

**Drawdown allowance = 2.5 ft**

**Drawdown from current location = 5.73 ft**

**Drawdown from proposed location = 13.11 ft**

**Net drawdown = 7.4 ft**

**24659 ID 3:**

**Saturated thickness = 103 ft**

**Drawdown allowance = 2.5 ft**

**Drawdown from current location = 13.98 ft**

**Drawdown from proposed location = 15.53 ft**

**Net drawdown = 1.6 ft**

24659 ID 4: Saturated thickness = 104 ft  
Drawdown allowance = 2.5 ft  
Drawdown from current location = 8.83 ft  
Drawdown from proposed location = 13.85 ft  
Net drawdown = 5.0 ft

7052: Saturated thickness = 104 ft  
Drawdown allowance = 2.5 ft  
Drawdown from current location = 6.32 ft  
Drawdown from proposed location = 8.15 ft  
Net drawdown = 1.8 ft

382: Saturated thickness = 110 ft  
Drawdown allowance = 2.5 ft  
Drawdown from current location = 7.00 ft  
Drawdown from proposed location = 8.26 ft  
Net drawdown = 1.3 ft

Domestic 36-22-35: Saturated thickness = 46 ft  
Drawdown allowance = 1.0 ft  
Drawdown from current location = 4.92 ft  
Drawdown from proposed location = 21.53 ft  
Net drawdown = 16.6 ft

Net drawdown exceeds the drawdown allowance for water right nos. 6773, 18041, 10622, 12088, 7665, 2651 & 8393, 12208 & 24489, 8726, 2500, 15162, 24659 ID 4, and the domestic well in section 36-22-35. Critical well evaluation was performed on each of those wells and all wells were found to be critical.

**Conclusion:**

The proposed additional well creates 50 year drawdown affects exceeding the maximum allowable effects under the GMD3 guidelines on the following critical wells:

- 6773
- 18041
- 10622
- 12088
- 7665

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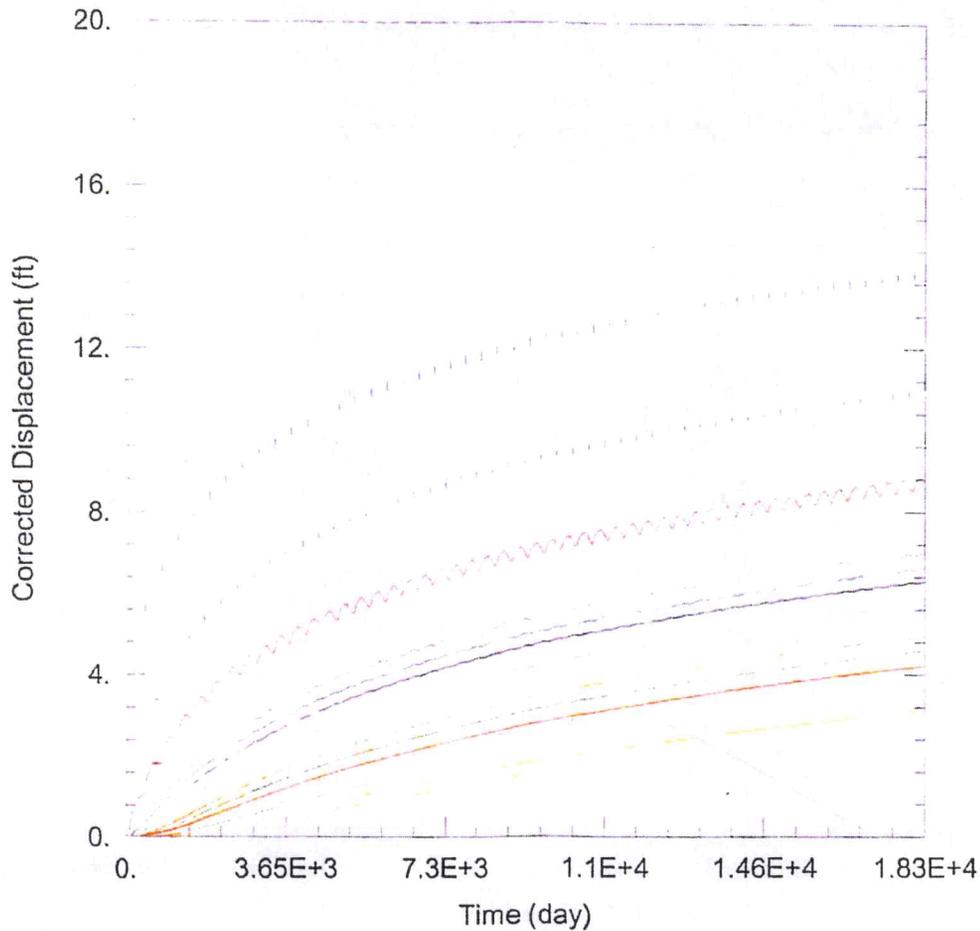
MAY 22 2019

Garden City Field Office  
Division of Water Resources

- 2651 & 8393
- 12208 & 24489
- 8726
- 2500
- 15162
- 24659 ID 4
- Domestic well in section 36-22-35

All wells within 1 mile of the proposed move were found to be critical, even without the additional effects of the proposed move. This means that none of these wells are likely to be pumping close to their current rate in 25 years and all are currently suffering from some level of impairment. The drawdown allowance referenced above was included in the GMD3 Drawdown Assessment Guidelines to allow applicants to move in areas with critical wells with tolerable effects on neighboring critical wells. There are many neighboring wells where this allowance is greatly exceeded. The rate and quantity at the proposed location would have to be greatly limited in order to stay within the drawdown allowance to all neighboring wells. Furthermore, the applicant has junior priority to all neighboring wells. For these reasons, GMD3 recommends the applicant allow adequate time for neighboring wells to voice any concerns about the proposed move and for the applicant to limit rate and quantity at the proposed well location to mitigate effects on neighbors who raise concerns.

*Test pump shows 400 gpm or less*



**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2019\_moves\28286\28286 Current.aqt  
 Date: 05/07/19 Time: 16:33:30

**PROJECT INFORMATION**

Company: GMD 3  
 Project: 28286  
 Location: Finney County  
 Test Well: 28286

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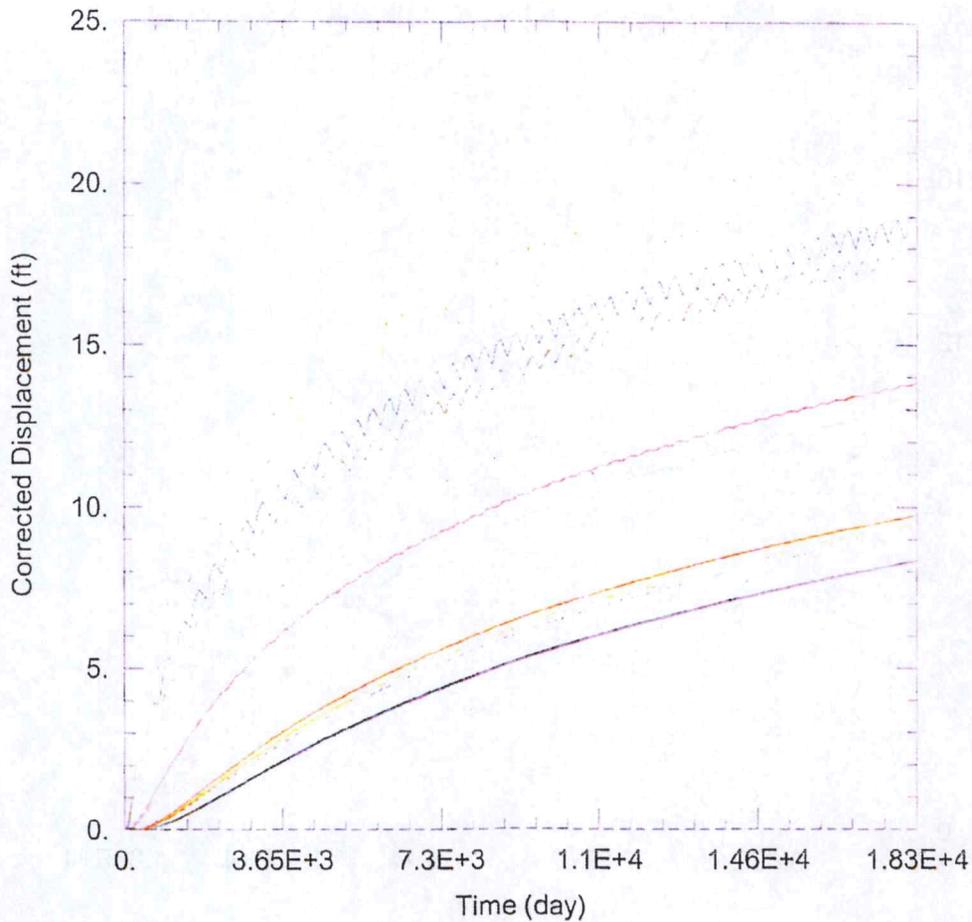
MAY 22 2019

**WELL DATA**

Garden City Field Office  
 Division of Water Resources

Pumping Wells		
Well Name	X (ft)	Y (ft)
28286	-84769	442764

Observation Wells		
Well Name	X (ft)	Y (ft)
□	-84769	442764
□ 6773	-85983	445302
□ 18041	-87214	446889
□ 10622	-84657	447442
□ 12088	-82049	444012
□ 7665	-87212	448276
□ 2651 & 8393	-88888	447936
□ 2208 & 24489	-90203	445424
□ 8726	-89018	443428
□ 2500	-89447	439937
□ 15162	-87447	440724
□ 24659 ID3	-85311	442054
□ 24659 ID4	-85759	441220



**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2019\_moves\28286\28286 Proposed.aqt  
 Date: 05/07/19 Time: 16:33:18

**PROJECT INFORMATION**

Company: GMD 3  
 Project: 28286  
 Location: Finney County  
 Test Well: 28286

**WELL DATA**

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
28286	-87067	443829	□	-87067	443829
			□ 6773	-85983	445302
			□ 18041	-87214	446889
			□ 10622	-84657	447442
			□ 12088	-82049	444012
			□ 7665	-87212	448276
			□ 2651 & 8393	-88888	447936
			□ 12208 & 24469	-90203	445424
			□ 8726	-89018	443428
			□ 2500	-89447	439937
			□ 15162	-87447	440724
			□ 24659 ID3	-85311	442054
			□ 24659 ID4	-85759	441220

> 13195 W 7 MILE RD  
> DEERFIELD KS 67838

-----  
A\_ 2651 00 IRR NK G  
> TRIPLE G FARMS  
>  
> 2156 ROAD 220  
> DEERFIELD KS 67838

-----  
A\_ 6773 00 IRR NK G  
> CLAYTON MADDOX  
>  
> 2243 ROAD 190  
> DEERFIELD KS 67838

*Close, Applicants*

-----  
A\_ 7052 00 IRR NK G  
> TRIPLE G FARMS ET AL  
> ROY GRAHAM  
> 2156 RD 220  
> DEERFIELD KS 67838

-----  
A\_ 7665 00 IRR NK G  
> JOE ESKELUND  
>  
> 2498 ROAD 270  
> DEERFIELD KS 67838

-----  
A\_ 8393 00 IRR NK G  
> TRIPLE G FARMS  
>  
> 2156 ROAD 220  
> DEERFIELD KS 67838

-----  
A\_ 8726 00 IRR NK G  
> LARRY COMBS  
>  
> 2453 ROAD AA  
> DEERFIELD KS 67838

-----  
A\_ 10622 00 IRR NK G  
> TIMOTHY L & REBECCA MILLER  
>  
> 9715 W MILLER RD  
> HOLCOMB KS 67851

-----  
A\_ 12088 00 IRR NK G  
> LARRY A & JOYCE E DICK  
>  
> 2925 SYLER DR  
> HUTCHINSON KS 67502

-----  
A\_ 12208 00 IRR NK G

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Garden City Field Office  
Division of Water Resources

> TRIPLE G FARMS ET AL  
> ROY GRAHAM  
> 2156 RD 220  
> DEERFIELD KS 67838

-----  
A\_\_ 15162 00 IRR NK G  
> CROSS BELL FARMS  
>  
> 2411 ROAD Y  
> DEERFIELD KS 67838

-----  
A\_\_ 18041 00 IRR NK G  
> TRIPLE G FARMS  
>  
> 2156 ROAD 220  
> DEERFIELD KS 67838

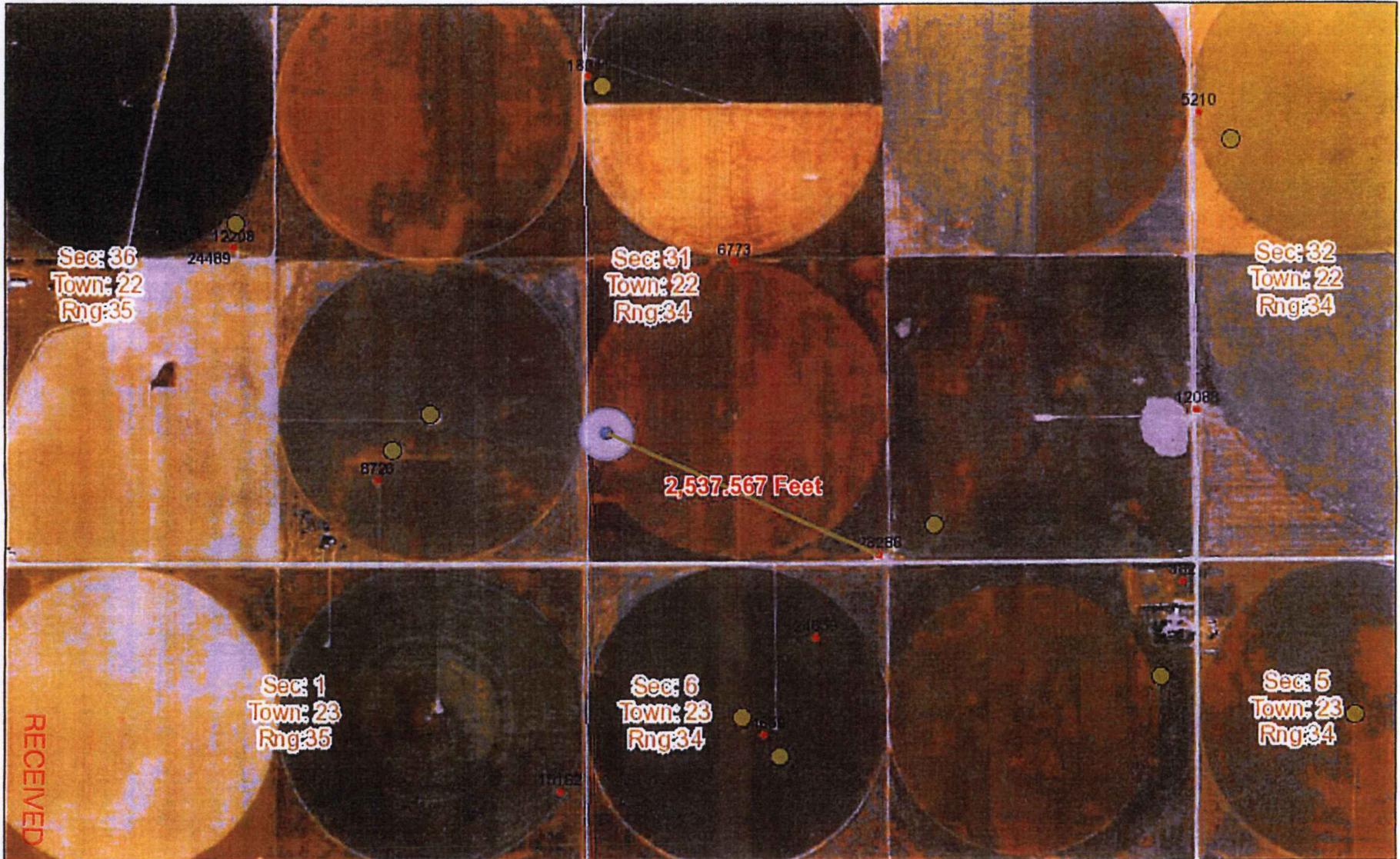
-----  
A\_\_ 24489 00 IRR NK G  
> KIRK A & KENT A MADDEX  
>  
> 2243 ROAD 190  
> DEERFIELD KS 67838

-----  
> TRIPLE G FARMS ET AL  
> ROY GRAHAM  
> 2156 RD 220  
> DEERFIELD KS 67838

-----  
A\_\_ 24659 00 IRR NK G  
> LARRY COMBS  
>  
> 2453 ROAD AA  
> DEERFIELD KS 67838

-----  
A\_\_ 28286 00 IRR NK G  
> CLAYTON MADDEX  
>  
> 2243 ROAD 190  
> DEERFIELD KS 67838

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\*\*\*\*\*



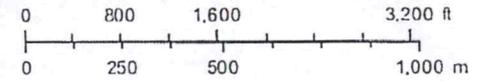
MAY 22 2019  
 Garden City Field Office

May 6, 2019  
13:24 PM

DISCLAIMER: This map is not intended for conveyances, nor is it a legal survey. The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments.

1:18,056

- |  |              |              |     |     |     |     |     |     |                 |     |
|--|--------------|--------------|-----|-----|-----|-----|-----|-----|-----------------|-----|
|  | GPS Position | <b>Wells</b> |     | CON |     | FPR |     | MUN |                 | THX |
|  | Other        |              | DEW |     | HYD |     | REC |     | Empty           |     |
|  | IRR          |              | DOM |     | IND |     | STK |     | WWC5 WELLS GMD3 |     |



3795 W. Jones Ave.  
Garden City, KS 67846  
PH: 620-277-2389



KENT MADDUX 620-355-9434

20286  
New 1131'N / 5167'W PO Box 639  
Garden City, KS 67846  
Fax: 620-277-0224

21 2019, 28286

Customer Name: Maddux Farms WO#: 15067 Date: 3-20-19  
Street Address: 2845 Road 190 Test #: 5 E LOG: Yes  
City, State: DEARBORN, KS. 67838 Driller: Dale Guinn  
County: Finney Quarter: SW Section: 31 Township: 22 Range: 34  
Location: 10002 GPS: N38.0935 W101.10197  
Elevation: 2974' Static WL: 201' Estimated? 303  
Proposed Well Depth: 303  
WELL LOCATION: 20 RAMP

%	Footage		Description of Strata
	From	To	
	0	2	Top Soil
	2	26	Brown Sandy Clay
	26	40	Brown Sandy clay w/ fine sand mixed
	40	51	Fine Sand
	51	59	Brown Clay
	59	70	Sand fine to med course small gravel
	70	80	Brown Clay
	80	89	Sand & Clay Mixed
	89	101	Brown Clay
	101	120	Sand fine to med course w/ some clay ledges
	120	137	Brown Clay
	137	186	Brown Clay w/ fine sand Mixed
30	186	218	Sand fine to med course small gravel - Drilled Loose -
25	218	228	Sand fine to med fine course
10	228	256	Fine Sand w/ some clay stringers
5	256	268	Fine sand & Clay Mixed
30	268	283	Sand fine to med course w/ Tan Rock
	283	287	Soapstone
	287	300	Black Shale
			Super Gel X - 1
			Grout - 3
			Best Plug 3/4 - 6
			Perma Plug - 1

RECEIVED

MAY 22 2019

Garden City Field Office  
Division of Water Resources

Water Rights and Points of Diversion Within 1.00 miles of point defined as:

1131 ft N and 5167 ft W of the SE Corner of Section 31, T 22S, R 34W

Located at: 101.101969 West Longitude and 38.093499 North Latitude

GROUNDWATER ONLY

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit
A_ 382	00	IRR	NK	G	5188	--	SE	NE	NE	5144	148	6	23	34W	5	280.00	280.00	AF 1400
A_ 2500	00	IRR	NK	G	4504	--	NW	NW	SE	2541	2181	1	23	35W	3	553.00	553.00	AF 2300
A_ 2651	00	IRR	NK	G	4469	--	NE	NW	NE	5248	1731	36	22	35W	5	320.00	212.80	AF 2300
A_ 6773	00	IRR	NK	G	1901	2	--	CN	SW	2600	3960	31	22	34W	1	292.00	292.00	AF 1400
A_ 7052	00	IRR	NK	G	5213	--	NE	NW	SE	2590	1649	6	23	34W	6	320.00	320.00	AF 1400
A_ 7665	00	IRR	NK	G	4439	--	--	--	--	280	5110	30	22	34W	8	560.00	560.00	AF 2300
A_ 8393	00	IRR	NK	G	4469	--	NE	NW	NE	5248	1731	36	22	35W	5	960.00	532.80	AF
A_ 8726	00	IRR	NK	G	1928	2	NE	SW	SE	708	1860	36	22	35W	4	158.00	158.00	AF 1900
A_ 10622	00	IRR	NK	G	4553	--	NW	NW	NE	4850	2540	31	22	34W	7	320.00	320.00	AF 1900
A_ 12088	00	IRR	NK	G	5149	--	CW	SW	-----	-----	-----	32	22	34W	2	440.00	440.00	AF 1900
A_ 12208	00	IRR	NK	G	3453	--	SE	SE	NW	2732	3043	36	22	35W	6	630.00	.00	AF 2300
A_ 15162	00	IRR	NK	G	3101	--	NE	SE	NE	3361	227	1	23	35W	4	183.00	183.00	AF 1900
A_ 18041	00	IRR	NK	G	3046	--	--	--	--	4177	5190	31	22	34W	6	310.00	.00	AF 1900
A_ 24489	00	IRR	NK	G	3453	--	SE	SE	NW	2732	3043	36	22	35W	6	630.00	.00	AF
A_ 24659	00	IRR	NK	G	2594	--	--	--	--	4655	3283	6	23	34W	3	312.00	156.00	AF 1900
Same					2985	--	NW	SE	NW	3820	3728	6	23	34W	4	262.00	156.00	AF 1900
A_ 28286	00	IRR	NK	G*	2653	--	SE	SE	SW	66	2730	31	22	34W	4	320.00	28.00	AF 1400

*Spacing in MET*

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) =	4191.60	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	4191.60	.00

An \* after the source of supply indicates a pending application for change for the file number.  
 An \* after the ID indicates a 15 AF exemption was granted for 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 1.00 miles of point defined as:

101.101969 West Longitude and 38.093499 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

- File Number Use ST SR
- A\_ 382 00 IRR NK G
- > PATRICIA S BIRD TRUST
- > FLEMING FARMS INC
- > 44 JACKSON ST
- > MINERAL POINT WI 53565
- 
- A\_ 2500 00 IRR NK G
- > ALLEN T UNRUH
- >

## Meyer, Mike [KDA]

---

**From:** Tony Wedel <AWedel@hydroresources.com>  
**Sent:** Tuesday, May 21, 2019 1:57 PM  
**To:** Meyer, Mike [KDA]  
**Subject:** RE: well log

**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.

Google Earth coordinates 38.090847, -101.110980

**From:** Meyer, Mike [KDA] <Mike.Meyer@ks.gov>  
**Sent:** Tuesday, May 21, 2019 1:40 PM  
**To:** Tony Wedel <AWedel@hydroresources.com>  
**Subject:** Re: well log

Thanks!

Sent from my Verizon, Samsung Galaxy smartphone

----- Original message -----

**From:** Tony Wedel <[AWedel@hydroresources.com](mailto:AWedel@hydroresources.com)>  
**Date:** 5/21/19 1:39 PM (GMT-06:00)  
**To:** "Meyer, Mike [KDA]" <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
**Subject:** Re: well log

**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.

West side of house. 5' pit. Should be able to see it on Google Earth.

Tony Wedel  
General Manager - Garden City  
Hydro Resources  
M: 620-640-1178  
O: 620-277-2388

---

**From:** Meyer, Mike [KDA] <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
**Sent:** Tuesday, May 21, 2019 12:29:51 PM  
**To:** Tony Wedel  
**Subject:** Re: well log

They concern of Maddux well moving closer to them . Just trying g to nail down the details befor I get Maddux approved.

Sent from my Verizon, Samsung Galaxy smartphone

----- Original message -----

From: Tony Wedel <[AWedel@hydroresources.com](mailto:AWedel@hydroresources.com)>  
Date: 5/21/19 12:27 PM (GMT-06:00)  
To: "Meyer, Mike [KDA]" <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
Subject: Re: well log

**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.

When I get back I'll look. What's going on with it?

Tony Wedel  
General Manager - Garden City  
Hydro Resources  
M: 620-640-1178  
O: 620-277-2388

---

**From:** Meyer, Mike [KDA] <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
**Sent:** Tuesday, May 21, 2019 12:20:53 PM  
**To:** Tony Wedel  
**Subject:** Re: well log

Do you have a better location of the well other than what's on the well log attached  
Thank you!

Sent from my Verizon, Samsung Galaxy smartphone

----- Original message -----

From: Tony Wedel <[AWedel@hydroresources.com](mailto:AWedel@hydroresources.com)>  
Date: 5/21/19 12:17 PM (GMT-06:00)  
To: "Meyer, Mike [KDA]" <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
Subject: RE: well log

**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.

We did pull the pump, replace the motor, and lowered the pump 42 feet in July of 2013 under Salvador Diaz. No other records. We show a MTD of 252, and a SWL of 204. Originally owned by Leland Combs, drilled by Jansen Drilling. Records are in WWC5 but I attached it for quick reference.

---

**From:** Meyer, Mike [KDA] <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
**Sent:** Tuesday, May 21, 2019 11:13 AM

**To:** Tony Wedel <[AWedel@hydroresources.com](mailto:AWedel@hydroresources.com)>

**Subject:** RE: well log

Good morning

Still trying to track down this work

So can you look under Salvador Diaz for the same location?

*Mike*

**From:** Meyer, Mike [KDA]

**Sent:** Monday, May 20, 2019 7:33 AM

**To:** 'Anthony Wedel' <[AWedel@hydroresources.com](mailto:AWedel@hydroresources.com)>

**Subject:** well log

Good morning

Do you have a domestic well log drilled in 2013 for Cesilia Enriquez on SE¼ of section 36-22-35W?

I have asked her for a copy and no sure if she will get it to me or not. if you have it please email.

thanks

*Mike*

CORRECTION TO WATER WELL RECORD (WWC-5)

The following correction(s) was made to the attached WWC-5 log, in order to file the item or to rectify lacking or incorrect information.

Fraction ( 1/4 1/4 1/4) Section-Township-Range changed:

listed as SE 36-22S - 35W

changed to \_\_\_\_\_

Other changes: Initial statements: Finney Co.

Changed to: Kearney Co.

Comments: \_\_\_\_\_

verification method: Legal & written descriptions on form, &

Wolf 1:24,000 topo. map. initials: DRJ date: 6/29/99

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment Bureau of Water Industrial Programs, Bldg 283, Forbes Field, KS 66620

USE TYPEWRITER OR BALL POINT PEN - PRESS FIRMLY, PRINT CLEARLY.

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD  
KSA 82a-1201-1215

Kansas State Dept. Of Health  
(Water Well Contractors)  
Forbes-Bldg. 740  
Topeka, Kansas 66620

1 Location of well:	County <i>Juniata</i>	Township name	Fraction <i>SE</i>	Section number <i>36</i>	Town number <i>22</i>	Range number <i>35</i>
Distance and direction from nearest town or city: <i>10 mi. N &amp; 1 mi. E of Deerfield center</i>			3 Owner of well: <i>Leland Gibbs</i> Address: <i>Deerfield, Mo.</i>			
Street address of well location if in city:			Sketch map: <i>Yard</i> <i>well</i> <i>100 yds</i> X house X house			
Locate with "X" in section below: N W E S 1 Mile			4 Well depth: <i>280</i> ft. Date of completion <i>9/19/75</i> Well diameter <i>5</i> in.			
2 Type and color of material			From		To	
<i>Top Soil</i>			<i>0</i>		<i>8</i>	
<i>Thin Sand (Pulverized)</i>			<i>8</i>		<i>31</i>	
<i>Thin Sand (loose)</i>			<i>31</i>		<i>50</i>	
<i>Brown Sandy clay</i>			<i>50</i>		<i>62</i>	
<i>Thin Sand &amp; clay</i>			<i>62</i>		<i>70</i>	
<i>Brown Sandy clay</i>			<i>70</i>		<i>85</i>	
<i>Brown Sandy clay</i>			<i>85</i>		<i>130</i>	
<i>Thin to med sand &amp; gravel (loose)</i>			<i>130</i>		<i>152</i>	
<i>Brown Sandy clay</i>			<i>152</i>		<i>160</i>	
<i>Thin to med sand &amp; gravel (loose)</i>			<i>160</i>		<i>170</i>	
<i>Brown Sandy clay</i>			<i>170</i>		<i>184</i>	
<i>Thin to med sand &amp; gravel (loose)</i>			<i>184</i>		<i>192</i>	
<i>Thin to med sand &amp; gravel (loose)</i>			<i>192</i>		<i>200</i>	
<i>Thin to med sand &amp; gravel (loose)</i>			<i>200</i>		<i>215</i>	
<i>Thin to med sand &amp; gravel (loose)</i>			<i>215</i>		<i>230</i>	
<i>Brown Sandy clay</i>			<i>230</i>		<i>236</i>	
16 Remarks: elevation Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley <i>Customer knows of regulations will complete well.</i>			8 Screen: Manufacturer: <i>DEY STREAM</i> Type: <i>POC</i> Dia. <i>20 5/8"</i> Slot gauge: _____ Length <i>20</i> Set between <i>20</i> ft. and <i>230</i> ft. Fittings: <i>270</i> <i>280</i> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <i>4-8</i>			
			9 Static water level: <i>128</i> ft. below land surface Date <i>8/26/75</i>			
			10 Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield ____ g.p.m.			
			11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____			
			12 Well head completion: <i>None</i> <input type="checkbox"/> Adaptor _____ inches above grade			
			13 Well grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Portland Depth: From <i>5</i> ft. to <i>15</i> ft.			
			14 Nearest source of possible contamination: ft. <i>100</i> Direction <i>East</i> Type <i>Abund</i> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
			15 Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other			
			17 Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <i>James Dilling</i> <i>172</i> Business name _____ license No. _____ Address <i>Harvey City</i> Signed <i>James Dilling</i> Date <i>12/1/75</i> Authorized representative			

22 35 W 36 NE SE SE

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

USE TYPEWRITER OR BALL POINT PEN - PRESS FIRMLY, PRINT CLEARLY.

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD  
KSA 82a-1201-1215

Kansas State Dept. Of Health  
(Water Well Contractors)  
Forbes-Bldg. 740  
Topeka, Kansas 66620

1 Location of well:	County	Township name	Fraction	Section number	Town number	Range number	
Distance and direction from nearest town or city:				3 Owner of well: <i>Leland Combs, Deerfield, Ks.</i>			
Street address of well location if in city:				Address:			
Locate with "X" in section below:		Sketch map:		4 Well depth: _____ ft. Date of completion _____ Well diameter _____ in.			
N W _____ E S 1 Mile		(cont)		5 <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary			
2 Type and color of material				From		To	
<i>Fine Sand</i>				<i>236</i>		<i>240</i>	
<i>Rock &amp; fine sand</i>				<i>240</i>		<i>245</i>	
<i>fine &amp; med sand &amp; gravel</i>				<i>245</i>		<i>250</i>	
<i>Below Sandy clay</i>				<i>250</i>		<i>272</i>	
<i>fine &amp; med sand &amp; gravel</i>				<i>272</i>		<i>280</i>	
<i>fine sand</i>				<i>280</i>		<i>283</i>	
<i>Below Sandy clay</i>				<i>283</i>		<i>300</i>	
<i>yellow clay</i>				<i>300</i>		<i>310</i>	
(use a second sheet if needed)							
16 Remarks: elevation				8 Screen: Manufacturer _____ Type _____ Dia. _____ Slot/gauze _____ Length _____ Set between _____ ft. and _____ ft. _____ Fittings: Gravel pack <input type="checkbox"/> Yes <input type="checkbox"/> No Size range of material _____			
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley				9 Static water level: _____ ft. below land surface Date _____			
				10 Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.			
				11 Water sample submitted: <input type="checkbox"/> Yes <input type="checkbox"/> No Date _____			
				12 Well head completion: <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade			
				13 Well grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> _____ Depth: From _____ ft. to _____ ft.			
				14 Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No			
				15 Pump: <input type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other			
				17 Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  Business name _____ License No. _____ Address _____ Signed _____ Date _____ Authorized representative			

22 35 W 36 NE SE SE

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

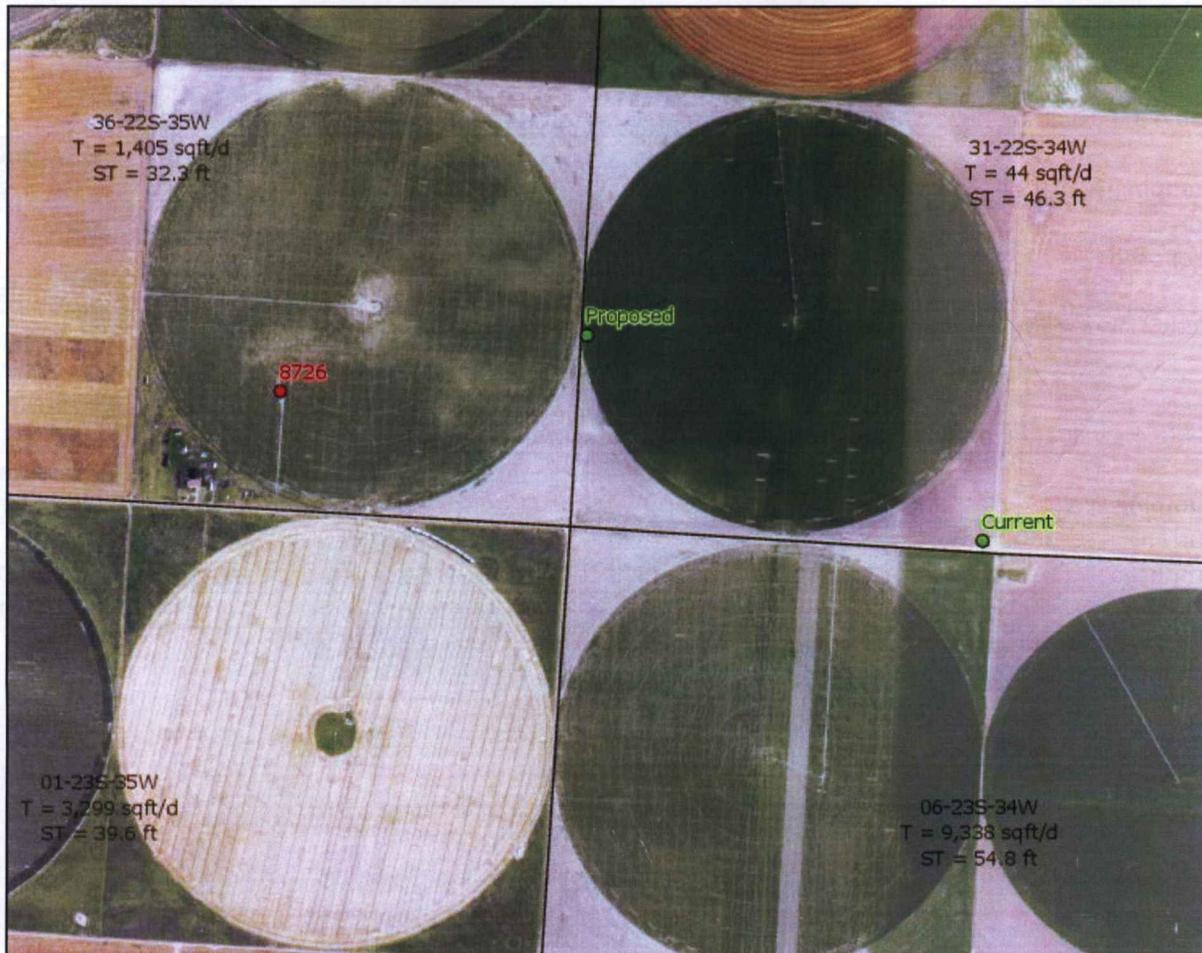
Form WWC-5

**Theis analysis of Change in PD, File No. 28,286**

D. Engelhaupt

5/22/2019

A 50-year Theis analysis was used to evaluate the effect of a proposed change in point of diversion for File No. 28,286 File No. 8,726 (Figure 1). A transmissivity of 724 square feet per day was used, which is the average of the GMD No. 3 model, 2068 projected transmissivities for sections 36 and 31. Storativity was assumed to be 0.0004, which is a conservative value based on an assumed specific storage of  $10^{-4}$ . Two proposed pumping scenarios were evaluated: 320 acre-feet (AF) per year at 790 gallons per minute (gpm) and at 400 gallons per minute. These scenarios were compared baseline scenarios of presently authorized (320 AF at 790 gpm) and historical use (149 AF at 400 gpm, 2009-2018). The maximum difference in drawdown between the proposed and baseline scenarios after 50 years of pumping cycles is presented in Tables 1 through 4.



**Figure 1:** Location of current, proposed and nearby File No. 8,726. Labeled transmissivity (T) and saturated thickness (ST) are GMD No. 3 model section-average projected for year 2068.

**Table 1:** Evaluation of 320 AF at 790 gpm compared to historic pumping

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	400	149	4,045	34.34	
Proposed	790	320	1,757	98.07	
Net effect:				63.73	197.31 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)

**Table 2:** Evaluation of 320 AF at 790 gpm compared to currently authorized

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	790	320	4,045	70.67	
Proposed	790	320	1,757	98.07	
Net effect:				27.40	64.83 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)

**Table 3:** Evaluation of 320 AF at 400 gpm compared to historic pumping

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	400	149	4,045	34.34	
Proposed	400	<del>320</del>	1,757	63.73	
Net effect:				29.39	90.99 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)

**Table 4:** Evaluation of 320 AF at 400 gpm compared to currently authorized

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	790	320	4,045	70.67	
Proposed	400	320	1,757	63.73	
Net effect:				-6.94	-21.49 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)

300 GPM AF?

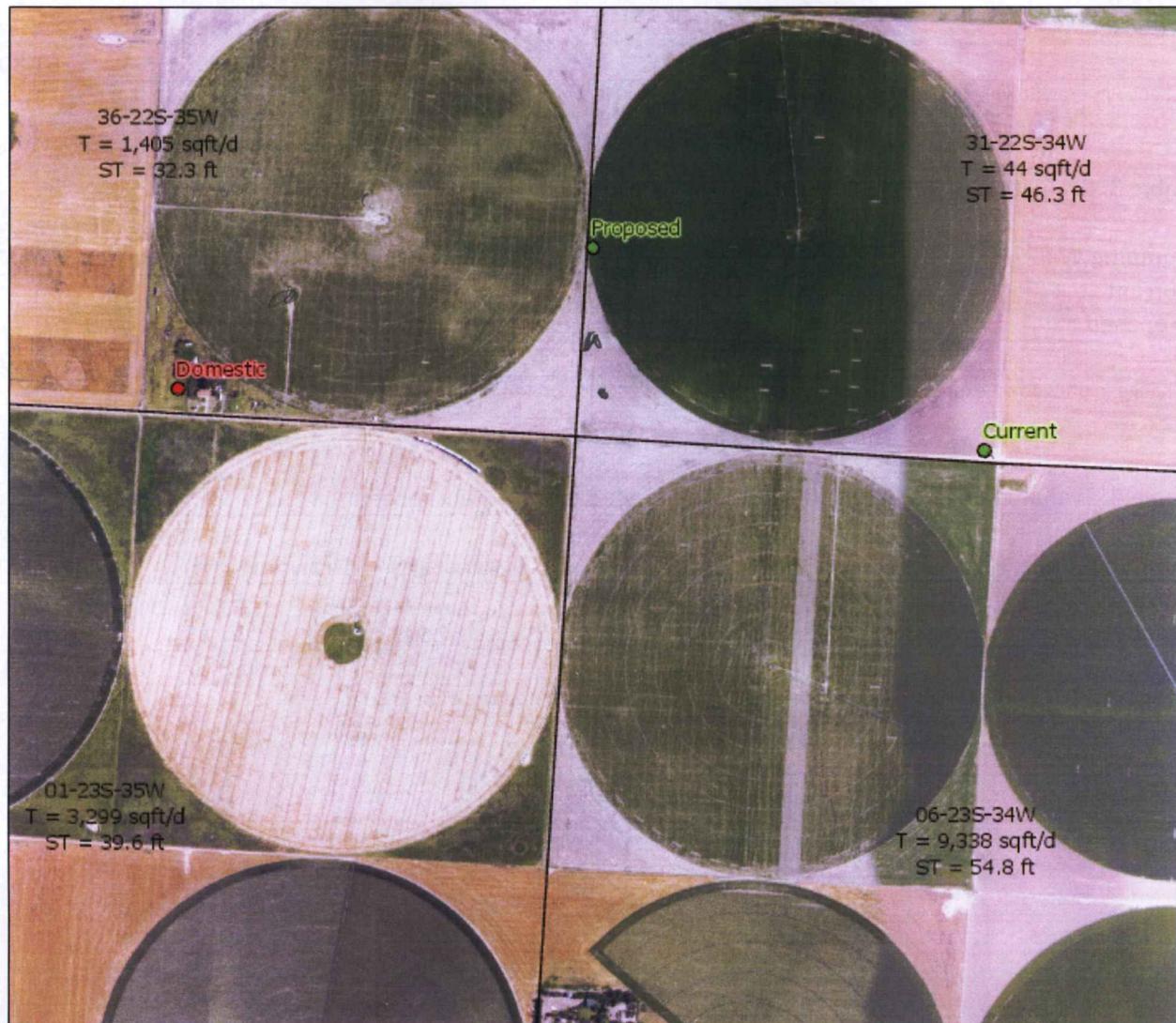
355-9432 Kirk

## This analysis of Change in PD, File No. 28,286

D. Engelhaupt

5/22/2019

A 50-year This analysis was used to evaluate the effect of a proposed change in point of diversion for File No. 28,286 on a domestic well located 1,225 feet west of the proposed location (Figure 1). A transmissivity of 724 square feet per day was used, which is the average of the GMD No. 3 model, 2068 projected transmissivities for sections 36 and 31. Storativity was assumed to be 0.0004, which is a conservative value based on an assumed specific storage of  $10^{-4}$ . Two proposed pumping scenarios were evaluated: 320 acre-feet (AF) per year at 790 gallons per minute (gpm) and at 400 gallons per minute. These scenarios were compared baseline scenarios of presently authorized (320 AF at 790 gpm) and historical use (149 AF at 400 gpm, 2009-2018). The maximum difference in drawdown between the proposed and baseline scenarios after 50 years of pumping cycles is presented in Tables 1 through 4.



**Figure 1:** Location of current, proposed and nearby domestic well. Labeled transmissivity (T) and saturated thickness (ST) are GMD No. 3 model section-average projected for year 2068.

**Table 1:** Evaluation of 320 AF at 790 gpm compared to historic pumping

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	400	149	2,492	32.28	
Proposed	790	320	4,599	86.46	
Net effect:				54.18	167.74 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)**Table 2:** Evaluation of 320 AF at 790 gpm compared to currently authorized

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	790	320	2,492	66.50	
Proposed	790	320	4,599	86.46	
Net effect:				19.96	61.80 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)**Table 3:** Evaluation of 320 AF at 400 gpm compared to historic pumping

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	400	149	2,492	32.28	
Proposed	400	320	4,599	57.83	
Net effect:				25.55	79.10 %

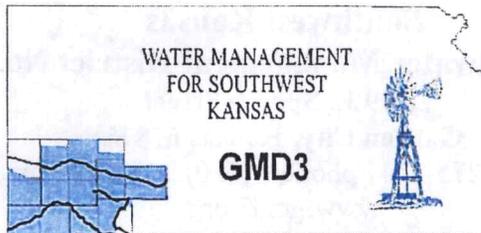
<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)**Table 4:** Evaluation of 320 AF at 400 gpm compared to currently authorized

Pumping Well	Rate (gpm)	Volume (AF)	Distance (ft)	Drawdown (ft)	Drawdown (% of ST) <sup>1</sup>
Current	790	320	2,492	66.50	
Proposed	400	320	4,599	57.83	
Net effect:				-8.67	-26.84 %

<sup>1</sup>Change in drawdown expressed as percentage of projected 2068 saturated thickness (32.3 ft)

Proposed - Current  
@ 400 gpm & 210 AF

Current 6773 dd =	6.61358	net 6773 dd =	5.81362
current 18041 dd =	4.07923	net 18041 dd =	4.64349
current 10622 dd =	4.18911	net 10622 dd =	2.1946
current 12088 dd =	6.306	net 12088 dd =	-0.84501
current 7665 dd =	3.08696	net 7665 dd =	3.14082
current 2651 & 8393 dd =	2.71042	net 2651 & 8393 dd =	3.45524
current 12208 & 24489 dd =	3.0725	net 12208 & 24489 dd =	4.70169
current 8726 dd =	4.57328	net 8726 dd =	7.24162
current 2500 dd =	3.50301	net 2500 dd =	2.56444
current 15162 dd =	5.72864	net 15162 dd =	2.84913
current 24659 ID3 dd =	13.979	net 24659 ID3 dd =	-3.8081
current 24659 ID4 dd =	8.83019	net 24659 ID4 dd =	0.23162
current 7052 dd =	6.31996	net 7052 dd =	-0.98186
current 382 dd =	6.9979	net 382 dd =	-1.58847
current domestic 36-22-35 dd =	4.92392	net domestic 36-22-35 dd =	9.17578
proposed 6773 dd =	12.4272		
proposed 18041 dd =	8.72272		
proposed 10622 dd =	6.38371		
proposed 12088 dd =	5.46099		
proposed 7665 dd =	6.22778		
proposed 2651 & 8393 dd =	6.16566		
proposed 12208 & 24489 dd =	7.77419		
proposed 8726 dd =	11.8149		
proposed 2500 dd =	6.06745		
proposed 15126 dd =	8.57777		
proposed 24659 ID3 dd =	10.1709		
proposed 24659 ID4 dd =	9.06181		
proposed 7052 dd =	5.3381		
proposed 382 dd =	5.40943		
proposed domestic 36-22-35 dd =	14.0997		



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

May 15, 2019

Larry A & Joyce E Dick  
2925 Syler DR  
Hutchinson, Kansas 67502

RE: Application for Change in Point of Diversion  
Water Right, File No. 28286

Dear Larry A & Joyce E Dick:

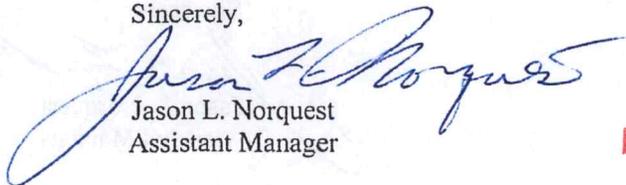
This is to inform you that Maddux Farms has applied to relocate their well 2659 feet NW of their current well location in Section 31, Township 22s, Range 34w, in Finney county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance 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 (4 ft in cases where saturated thickness is greater than 200 ft and scaled down as the saturated thickness decreases), 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 This 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.

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 28286. 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.

Sincerely,

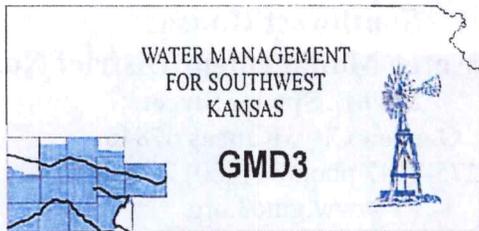
A handwritten signature in blue ink, which appears to read "Jason L. Norquest".

Jason L. Norquest  
Assistant Manager

RECEIVED

MAY 15 2019

Garden City Field Office  
Division of Water Resources



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

May 15, 2019

Cross Bell Farms  
2411 Road Y  
Deerfield, Kansas 67838

RE: Application for Change in Point of Diversion  
Water Right, File No. 28286

Dear Cross Bell Farms:

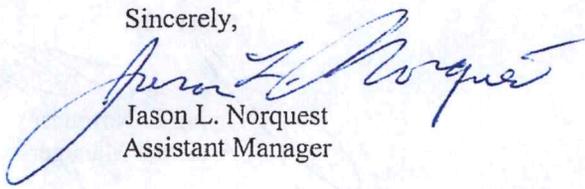
This is to inform you that Maddux Farms has applied to relocate their well 2659 feet NW of their current well location in Section 31, Township 22s, Range 34w, in Finney county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance 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 (4 ft in cases where saturated thickness is greater than 200 ft and scaled down as the saturated thickness decreases), 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.

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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.

Sincerely,

  
Jason L. Norquest  
Assistant Manager

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MAY 15 2019

Garden City Field Office  
Division of Water Resources



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

May 15, 2019

Triple G Farms  
2156 Road 220  
Deerfield, Kansas 67838

RE: Application for Change in Point of Diversion  
Water Right, File No. 28286

Dear Triple G Farms:

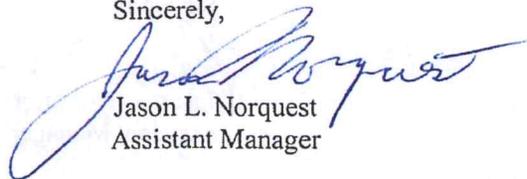
This is to inform you that Maddux Farms has applied to relocate their well 2659 feet NW of their current well location in Section 31, Township 22s, Range 34w, in Finney county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance 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 (4 ft in cases where saturated thickness is greater than 200 ft and scaled down as the saturated thickness decreases), 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.

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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.

Sincerely,

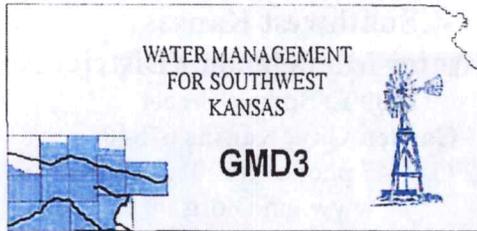


Jason L. Norquest  
Assistant Manager

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MAY 15 2019

Garden City Field Office  
Division of Water Resources



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

May 15, 2019

Joe Eskelund  
2498 Road 270  
Deerfield, Kansas 67838

RE: Application for Change in Point of Diversion  
Water Right, File No. 28286

Dear Joe Eskelund:

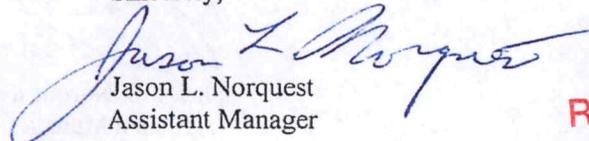
This is to inform you that Maddux Farms has applied to relocate their well 2659 feet NW of their current well location in Section 31, Township 22s, Range 34w, in Finney county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

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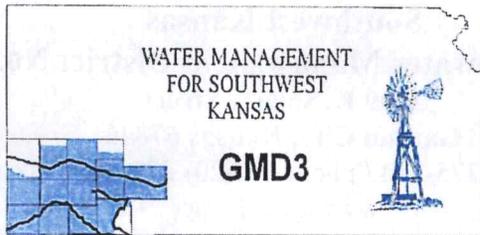
Sincerely,

  
Jason L. Norquest  
Assistant Manager

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MAY 15 2019

Garden City Field Office  
Division of Water Resources



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

May 15, 2019

Larry Combs  
2453 Road AA  
Deerfield, Kansas 67838

RE: Application for Change in Point of Diversion  
Water Right, File No. 28286

Dear Larry Combs:

This is to inform you that Maddux Farms has applied to relocate their well 2659 feet NW of their current well location in Section 31, Township 22s, Range 34w, in Finney 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 (4 ft in cases where saturated thickness is greater than 200 ft and scaled down as the saturated thickness decreases), 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.

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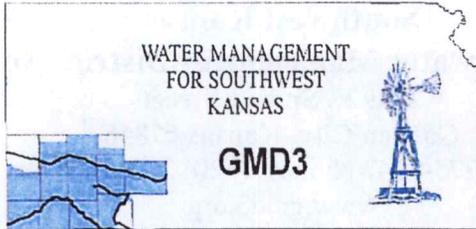


Jason L. Norquest  
Assistant Manager

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MAY 15 2019

Garden City Field Office  
Division of Water Resources



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

May 15, 2019

Timothy L & Rebecca Miller  
9715 W Miller RD  
Holcomb, Kansas 67851

RE: Application for Change in Point of Diversion  
Water Right, File No. 28286

Dear Timothy L & Rebecca Miller:

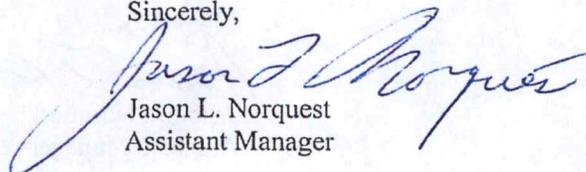
This is to inform you that Maddux Farms has applied to relocate their well 2659 feet NW of their current well location in Section 31, Township 22s, Range 34w, in Finney county. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance 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 (4 ft in cases where saturated thickness is greater than 200 ft and scaled down as the saturated thickness decreases), 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.

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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.

Sincerely,



Jason L. Norquest  
Assistant Manager

RECEIVED

MAY 15 2019

Garden City Field Office  
Division of Water Resources

## Meyer, Mike [KDA]

---

**From:** Jason Norquest <norquest@gmd3.org>  
**Sent:** Wednesday, May 15, 2019 9:42 AM  
**To:** Meyer, Mike [KDA]  
**Subject:** RE: 28286, request for recommendation  
**Attachments:** 2019\_May15\_AdjustedEffect.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, we looked at reduced rate to 400gpm and went with a quantity of 210AF. Both we generous going off the history. Most cases it cut the effect almost in half. Attached is a quick summary. Going to try and move over or just write in these results on the first report. A lot of variance in the area for saturated thickness. Also best record we show that domestic was drilled in 1975.

Also, is WRIS correct on the use history that Combs reported 800-900gpm on 8726?

*Jason Norquest*

Assistant Manager, GMD3

Cell: 620-271-1289

Office: 620-275-7147

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

---

**From:** Meyer, Mike [KDA] <Mike.Meyer@ks.gov>  
**Sent:** Tuesday, May 14, 2019 1:55 PM  
**To:** Jason Norquest <norquest@gmd3.org>  
**Subject:** RE: 28286, request for recommendation

Just trying to understand your process for the record you present with the recommendaiton.

Also, Fyi- File No. 6773 is overlapped in place of use but it is a dry well. the recent history is wrong, I thought we got it corrected, bobby knoll reported the same use on both wells when he was operating this well, as two different reports went to two different people for each well and confusion by him on what he was reporting on. so they will not use this well without redrilling it....

Your official record shows critical wells, and conversation with the owner says he will pump at a lower rate, so it should greatly reduce the possible effects the proposed well will have... but will it?? (yes it will but....). Also, since we got a letter from a domestic person, I will respond to that, but normally you send letters out of your evaluation, in this case, it probably should be sent to them.... Correct? just a coordination issue we need to figure out to respond to them.

And just comparing this file to the City of Garden city. What is the difference in the process, shouldn't be correct?

Just questions so I understand your process if I was asked etc.

*Mike*

---

**From:** Jason Norquest [<mailto:norquest@gmd3.org>]  
**Sent:** Tuesday, May 14, 2019 11:46 AM  
**To:** Meyer, Mike [KDA] <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
**Subject:** Re: 28286, request for recommendation

**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.

Doesn't 6773 have recent history of pumping I thought and is place if use overlapped?

Jason Norquest

On Tue, May 14, 2019 at 10:02 AM -0500, "Meyer, Mike [KDA]" <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)> wrote:

Question again on this. If the applicants state they will run at lower rates, is the evaluation recalculated? Should it be for the record if you are putting everything else in the record? (need a positive record 😊)  
Also, applicants state that it will be ran in combination with 6773. 6773 does not and will not operate....  
Thoughts?

*Mike*

---

**From:** Meyer, Mike [KDA]  
**Sent:** Tuesday, May 14, 2019 9:58 AM  
**To:** 'Norquest, Jason ([Norquest@gmd3.org](mailto:Norquest@gmd3.org))' <[Norquest@gmd3.org](mailto:Norquest@gmd3.org)>  
**Subject:** FW: 28286, request for recommendation

Good morning  
Hey third paragraph you have a typo for future reference.  
I don't need anything corrected for this  
Fyi

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations that several neighboring wells did exceed the net effect on neighboring wells above the maximum a threshold. The information was posted on our website. It should be noted that the analysis rest based on the maximum authorized quantity and **rater** for the water right. The area has a low thickness. A phone conversation with the applicant confirmed that even the new location will no to pump the full authorized rate and that he will be running the pump at 400gpm or less and does to renozzle his system even if pump rates showed better. He also stated that this well is run in cor with WR 6773 and will maintain historic pumping which is roughly half of authorized per well. T rate and quantity will greatly reduce the possible effects the proposed well would have on 1 Therefore, GMD3 sees this move as reasonable and therefore recommend that the application be a

*Mike*

---

**From:** Jason Norquest [<mailto:norquest@gmd3.org>]  
**Sent:** Friday, May 10, 2019 1:29 PM  
**To:** Meyer, Mike [KDA] <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
**Subject:** RE: 28286, request for recommendation

**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.

Here you go Mike. Like I mention in the letter, the analysis is done off full authority and that is not going to happen in this area. The phone with Maddux verified that, so that would reduce the critical well status in my mind.

*Jason Norquest*

Assistant Manager, GMD3  
Cell: 620-271-1289  
Office: 620-275-7147  
[www.gmd3.org](http://www.gmd3.org)

---

**From:** Meyer, Mike [KDA] <[Mike.Meyer@ks.gov](mailto:Mike.Meyer@ks.gov)>  
**Sent:** Thursday, April 25, 2019 10:00 AM  
**To:** Jason Norquest <[norquest@gmd3.org](mailto:norquest@gmd3.org)>  
**Subject:** 28286, request for recommendation

Good morning

Attached is an old request that was not apparently sent. Kent Maddux has filed a change in point of diversion. Please review if you can promptly, as they have been waiting a while. We did get a response on a nearby, and roger Unruh called about it too, but no written comments.

Please provide a recommendation within 15 days

Thanks!

*Mike*

Garden City Field Office  
4532 W. Jones, Suite A  
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 18, 2019

SOUTHWEST KANSAS GROUNDWATER  
MANAGEMENT DISTRICT NO. 3  
409 CAMPUS DRIVE, SUITE 106  
GARDEN CITY KS 67846

Re: Water Right File No. 28286

Dear Mr. Norquest:

This is to advise you that Kent Maddux has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion for the above referenced file.

We are delaying action on the change application 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,

A handwritten signature in blue ink that reads "Michael A. Meyer". The signature is fluid and cursive.

Michael A. Meyer  
Water Commissioner

MAM  
Enclosures

## **Meyer, Mike [KDA]**

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**From:** CESILIA ENRIQUEZ <cesy98c@yahoo.com>  
**Sent:** Wednesday, April 10, 2019 3:49 PM  
**To:** Meyer, Mike [KDA]  
**Subject:** File no. 28284 for water supply

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

Good afternoon,

I am contacting you regarding the Water Right letter we received about an application filed by Kent Maddux File No. 28286.

My concern is the water well that will be dug about 1/2 mile from our property since we have had to dig deeper in the past because of the water shortage.

I contacted Hydro Resources in Garden City to find out how deep they had dug in the year of 2013. The total depth was 252 ft in 2013, they had to dig deeper and I believe it was 60 ft.

With this information I only hope that the proposed well by our land will not threaten our water supply for our day to day life.

Thank you,

Cesilia Enriquez  
620 214-3380 cellphone  
620 355-6674 work

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, Acting Secretary

Laura Kelly, Governor

April 4, 2019

CESILIA ENRIQUEZ  
PO BOX 1259  
LAKIN KS 67860

RE: Water Right, File No. 28286

Dear Madam:

This is to advise you that Kent Maddux 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.

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 place of use 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

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



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Mike Beam, Acting Secretary

Laura Kelly, Governor

April 4, 2019

TYLER ALLEN & MIRANDA LAYNE UNRUH  
7370 W LINVILLE RD  
HOLCOMB, KS 67851

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Michael A. Meyer  
Water Commissioner

MAM

Pc:

Groundwater Management District No. 3

SCANNED