

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

1. File Number: <b>27067</b>	2. Status Change Date:	3. Change Num: <b>C2</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>11/27/2023</b>
8a. Applicant(s) New to system <input type="checkbox"/>  <b>ABRAHAM P &amp; KATHARINA F THIESSEN 1571 PLAM ST SUBLETTE , KS 67877</b>		Person ID <u><b>69215</b></u> Add Seq# _____		
8b. Landowner(s) New to system <input type="checkbox"/>  <b>8a</b>		Person ID _____ Add Seq# _____		
8c. Landowner(s) New to system <input type="checkbox"/>		Person ID _____ Add Seq# _____		
8d. WUC New to system <input type="checkbox"/>  <b>8a</b>		Person ID _____ Add Seq# _____		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <u><b>12/31/2024</b></u> <input checked="" type="checkbox"/> N & P Date to Comply: <u><b>3/1/2025</b></u>				
<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 checked="" 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>1/10/2024</b> By: <b>AM</b> Date Entered: _____    By: _____				

File No. **27067**      11. County: FI      Basin: **ARKANSAS RIVER**      Stream:      Formation Code: **211**      Special Use:

12. Points of Diversion										Rate and Quantity							
CHK	MOD	DEL	ENT	PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Rate gpm	Quantity af	Rate gpm	Quantity af	Overlap PD Files
CHK				11511	NC SW	33	25S	31W	3	1320	3940		975	266	975	266	NONE
DEL				88624													
ENT					SE SW SE	33	25S	31W		161	586		1090	269	1090	269	NONE

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

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

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

16. Place of Use										NE¼								NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files
CHK	MOD	DEL	ENT	PUSE	S	T	R	ID		NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼								
CHK				30903																													

Base Acres:      Year:      Minimum Reasonable Quantity:

Comments: **ADDITIONAL CONDITION PAGE FOR WELL DEPTH / CONSTRUCTION**

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

January 10, 2024

ABRAHAM P & KATHARINA F THIESSEN  
1571 PLAM ST  
SUBLETTE, KS 67877

RE: Filed Office Application for Change  
Water Right, File No. 27067

Dear Sir or Madam:

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

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

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

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

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

Sincerely,

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

Austin J. McColloch  
Assistant Water Commissioner

AM:  
enclosures

pc: GMD 3

**CERTIFICATE OF SERVICE**

On this 10<sup>th</sup> day of January, 2024, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 27,067 dated 10<sup>th</sup> day of January, 2024 was mailed postage prepaid, first class, US mail to the following:

ABRAHAM P & KATHARINA F THIESSEN  
1571 PLAM ST  
SUBLETTE , KS 67877

Pc:

GMD 3

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

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

Call for address:

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

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



STATE OF KANSAS

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

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

File No. 27067

**RECEIVED**  
 3:45 pm  
 NOV 27 2023

Garden City Field Office  
 Division of Water Resources

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

Place of Use                       Point of Diversion

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

The source of supply is:                       Groundwater                       Surface water

2. Name and address of Applicant: ABRAHAM P & KATHARINA F THIESSEN

1571 PLAM ST                      SUBLETTE, KS 67877

Phone Number: (    )                      Email address: com\_exp@yahoo.com

Name and address of Water Use Correspondent: Same

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

3. The presently authorized place of use is:

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

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

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

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

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

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

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

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

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

For Office Use Only: Code \_\_\_\_\_ Fee \$ 200.00 TR # PY00102130 Receipt Date 11-27-23 Check # visa

5. **Presently authorized point of diversion:**  
 One in the SE Quarter of the NW Quarter of the SE Quarter of Section 33, Township 25 South, Range 31 (E/W), in FI County, Kansas, 1359 feet North 1575 feet West of Southeast corner of section.  
 Authorized Rate No change Authorized Quantity No change Depth of well \_\_\_\_\_ (feet)  
**(DWR use only: Computer ID No. 5 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 SE Quarter of the SW Quarter of the SE Quarter of Section 33, Township 25 South, Range 31 (E/W), in FI County, Kansas, 161 feet North 586 feet West of Southeast corner of section.  
 Proposed Rate No change Proposed Quantity NO change Proposed well depth (feet) 360  
 This point is:  Additional Well  Geo Center List other water rights that will use this point N/A

6. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the NC Quarter of the SW Quarter of Section 33, Township 25 South, Range 31 (E/W), in FI County, Kansas, 1320 feet North 3940 feet West of Southeast corner of section.  
 Authorized Rate No change Authorized Quantity No change Depth of well N/A (feet)  
**(DWR use only: Computer ID No. 3 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) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

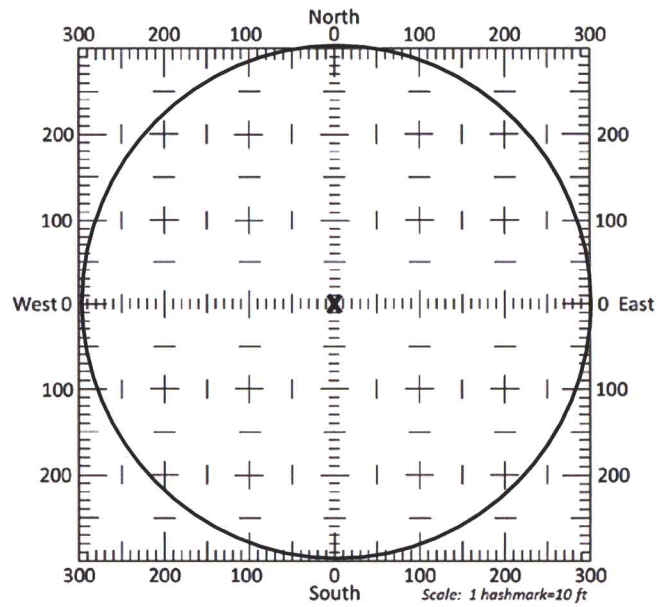
8. If a well, is the test hole log attached?  Yes  No

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

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

11. Groundwater Management District recommendation attached?  
 Yes  No

12. Assisted by mdf/GCFO



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

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

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\_\_\_\_\_.

Elizabeth Thiessen  
 \_\_\_\_\_  
 (Owner)

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

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

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

Elizabeth Thiessen  
 \_\_\_\_\_  
 (Owner)

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

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

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

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

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

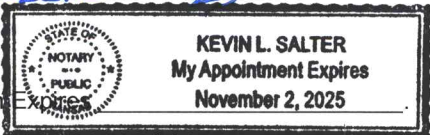
\_\_\_\_\_  
 (Please Print)

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

State of Kansas }  
 County of Franklin } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 28th day of November, 2023.

Kevin L. Salter  
 \_\_\_\_\_  
 Notary Public



My Commission Expires \_\_\_\_\_

**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

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 Garden City, Kansas, this 27<sup>th</sup> day of November, 2023.

*[Handwritten Signature]*

(Owner)

(Spouse)

(Please Print)

(Please Print)

Johan Thiessen

(Owner)

(Spouse)

(Please Print)

(Please Print)

(Owner)

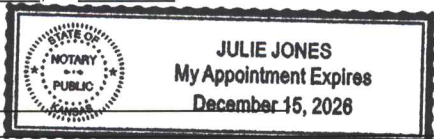
(Spouse)

(Please Print)

(Please Print)

State of Kansas }  
County of Jimney } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 27<sup>th</sup> day of November, 2023.



Julie Jones  
Notary Public

My Commission Expires

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

**FEE SCHEDULE**

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

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



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

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et seq.*, and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 27067.

1. A change application was received on November 27, 2023 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use.  Applicable  Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 300 foot radius of the authorized point(s) of diversion.  Applicable  Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application.  Applicable  Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than 2640 feet from the previously authorized point(s) of diversion.  Applicable  Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13.  Applicable  Not Applicable
7. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2024**, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year.  Applicable  Not Applicable
8. **Installation of the works for diversion of water shall be completed on or before December 31, 2024**, or within any authorized extension of time. By March 1, 2025 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e.  Applicable  Not Applicable
9. **The completed well log shall be submitted with the required notice.**  Applicable  Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c.  Applicable  Not Applicable
11. Additional Conditions are attached.  Yes  No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

**Administrative Appeal and Effective Date of Order**

If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with **Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502**. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

*For Use by Register of Deeds*

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

By: Austin McColloch  
 Duly Authorized Designee of the Chief Engineer

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

Date of Issuance: January 10, 2024

State of Kansas )  
 ) SS  
 County of Finney )

Acknowledged before me on January 10, 2024  
 by Austin McColloch

Signature: Julie Jones  
 Notary Public

My commission expires: \_\_\_\_\_  
 (Notary Seal)



ADDITIONAL CONDITIONS TO  
SUMMARY ORDER APPROVING APPLICATION FOR CHANGE  
AND IMPOSING CONDITIONS,  
Water Right, File Nos. 27,067

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

That the well authorized by the application for change in point of diversion shall be screened no deeper than 270' below land surface, which is considered to be the bottom of the Ogallala aquifer this location. Any casing placed below 270' below land surface shall not be screened and the annular space outside of the casing below 270' below land surface shall be grouted according to rules and regulations promulgated by the Kansas Department of Health and Environment Article 30 so as to not allow production of water from underlying Cretaceous Aquifers.

By: Austin McCulloch  
(Duly Authorized Designee of the Chief Engineer)

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

Dated of Issuance: January 10, 2024

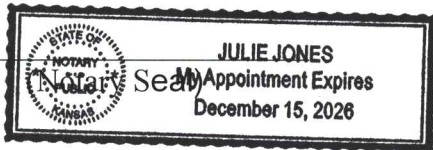
State of Kansas            )  
  ) SS  
County of Finney        )

Acknowledged before me on the 10<sup>th</sup> day of January, 2024

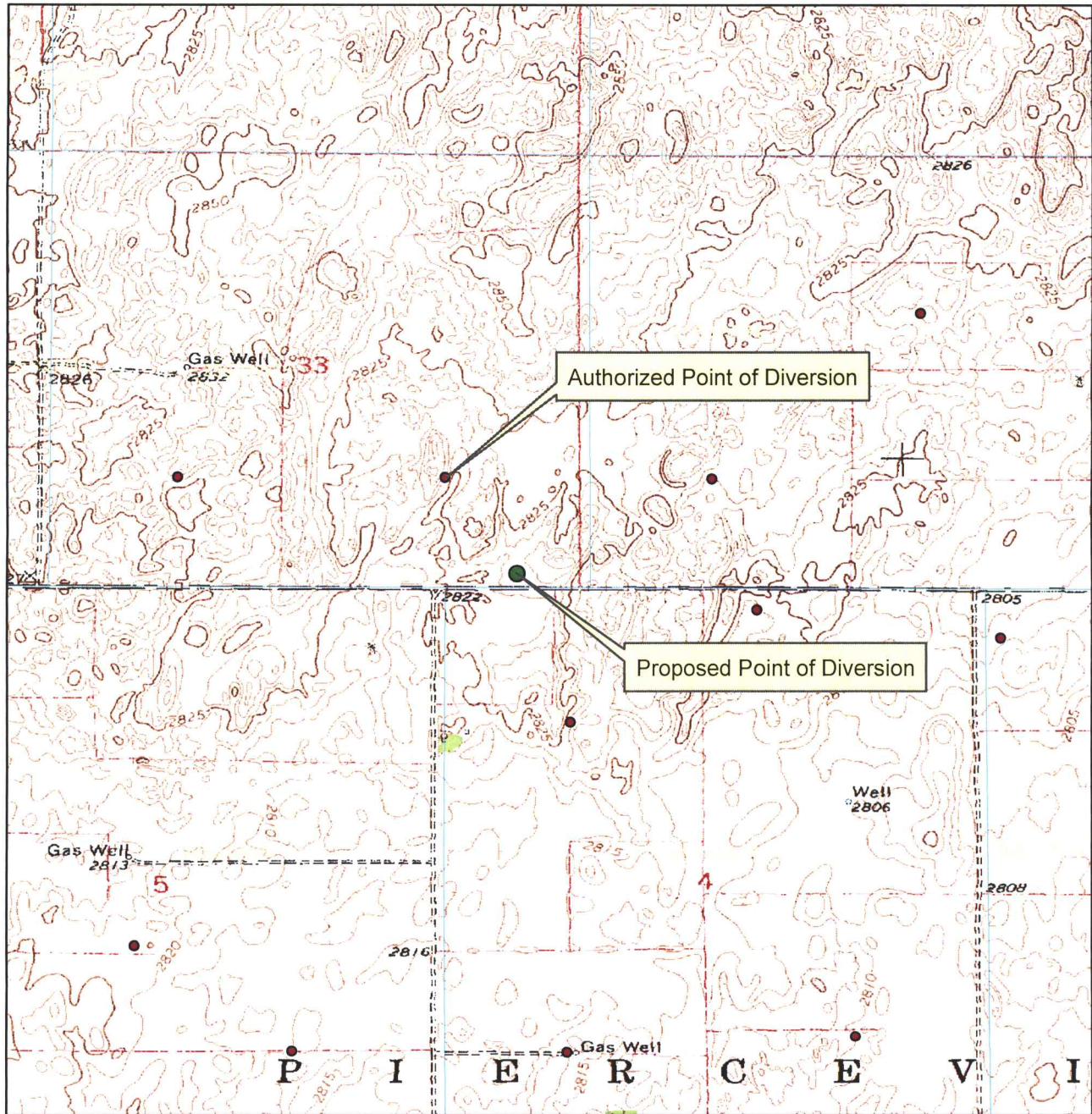
By Austin McCulloch

Signature Julie Jones  
Notary Public

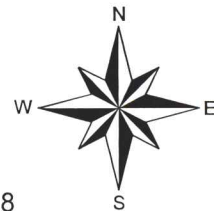
My Commission expires:



Point of diversion change  
application for water right 27067



- Authorized point of diversion
- Proposed point of diversion



All wells within 1/2 mile are noted



CUSTOMER NAME: JOHN THIESSEN 620 987 302H#

LEGAL: SE 33-25S-31W

COUNTY: FINNEY CO. KS

GPS: 37.82946

-100.721689

DRILLER: DIEGO

WO: 23-1441

FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
0	3	SURFACE SAND	SOFT	TAN	FAST		SMOOTH
3	9	BROWN CLAY	SOFT	DARK BROWN	FAST		SMOOTH
3	31	FINE-MEDIUM SAND	SOFT	DARK BROWN	FAST		VIBRATION
31	37	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
37	54	FINE SAND W/ SANDY CLAY	SOFT	BROWN	FAST		VIBRATION
54	73	FINE-MEDIUM GRAVEL	SOFT	BROWN	FAST		FAST CHATTER
73	154	FINE-MEDIUM-LARGE GRAVEL W/ FINE SAND	SOFT	BROWN	FAST		CHATTER
154	162	FINE-MEDIUM-LARGE GRAVEL	HARD	BROWN	SLOW		CHATTER SMOOTH & VIBRATION
162	170	SANDY CLAY W/ FINE SAND	SOFT	BROWN	FAST		
170	220	FINE-MEDIUM-COARSE SAND W/ LIME ROCK	FIRM	WHITE	FAST		FAST CHATTER
220	226	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
226	249	FINE-MEDIUM-COARSE SAND	FIRM	TAN	FAST		FAST CHATTER
249	251	HARD SPOT	HARD	TAN	SLOW		CHATTER
251	266	BROWN & TAN CLAY	SOFT	BROWN & TAN	FAST		SMOOTH
266	303	FINE-MEDIUM-CLAY SAND	FIRM	BROWN & TAN	FAST		FAST CHATTER
303	310	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
310	311	HARD SPOT	HARD	BROWN	SLOW		CHATTER
311	339	YELLOW CLAY	STICKY	YELLOW	FAST VERY SLOW		SMOOTH
339	360	BLACK SHALE W/ BROKEN ROCK	HARD	BLACK	FAST VERY SLOW	X	CHATTER
		QG - 5					
		WATER LOADS - 1					
		SA - 1/4					
		EZ MUD - 1/4 CUP					
		HOLE PLUG - 2					
		CS - 1					

RECEIVED

NOV 27 2023

Garden City Field Office  
Division of Water Resources



# Century GEOPHYSICAL CORP.

JOHN THIESSEN

COMPANY : DOWNEY DRILLING INC  
WELL : JOHN THIESSE  
LOCATION/FIELD : TH#1  
COUNTY : FINNEY  
LOCATION : SE  
SECTION : 33

OTHER SERVICES:

TOWNSHIP : 25S RANGE : 31W

DATE : 11/03/23  
DEPTH DRILLER : 360  
LOG BOTTOM : 361.30  
LOG TOP : 1.00

PERMANENT DATUM : GL

KB :  
DF :  
GL :

LOG MEASURED FROM: GL  
DRL MEASURED FROM: GL

CASING DIAMETER : 10.  
CASING TYPE :  
CASING THICKNESS:

LOGGING UNIT : 1903  
FIELD OFFICE : DDI  
RECORDED BY : DIEGO

BIT SIZE : 6.25 "  
MAGNETIC DECL. : 0  
MATRIX DENSITY : 2.71  
NEUTRON MATRIX : LIMESTON

BOREHOLE FLUID : MUD  
RM :  
RM TEMPERATURE :  
MATRIX DELTA T : 49

FILE : ORIGINAL  
TYPE : 8144A  
LGDATE: 11/03/23  
LGTIME : 13:55:  
THRESH: 99999

N 37.82946  
W -100.72168

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

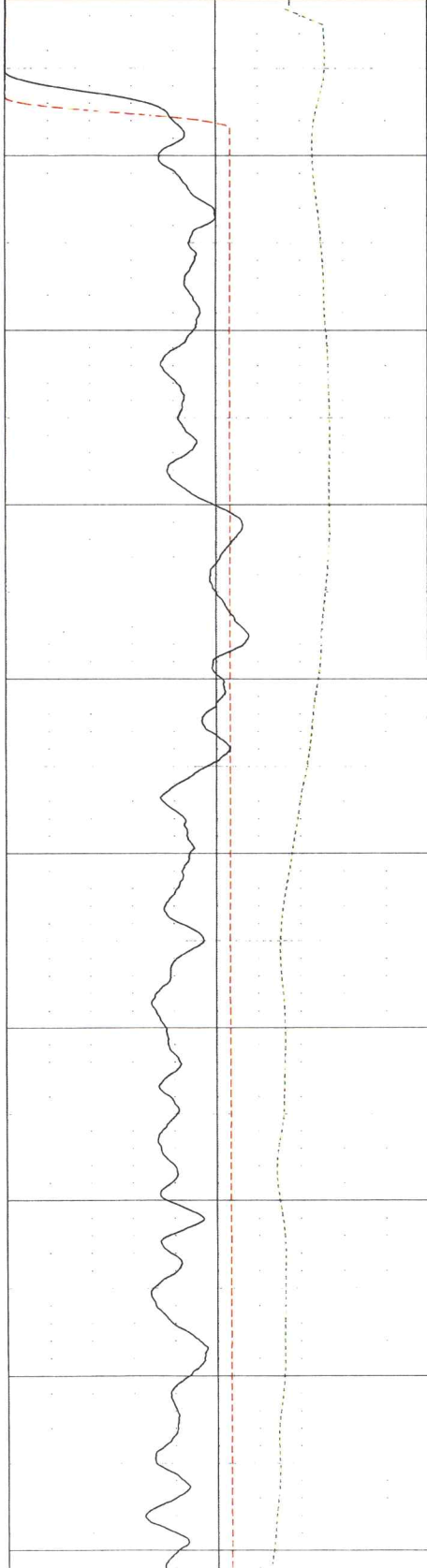
RECEIVED

NOV 27 2023

Garden City Field Office  
Division of Water Resources

RES(FI)		
0	OHM-M	10
	SP	
-200	MV	100
	GAMMA	
0	API-GR	200

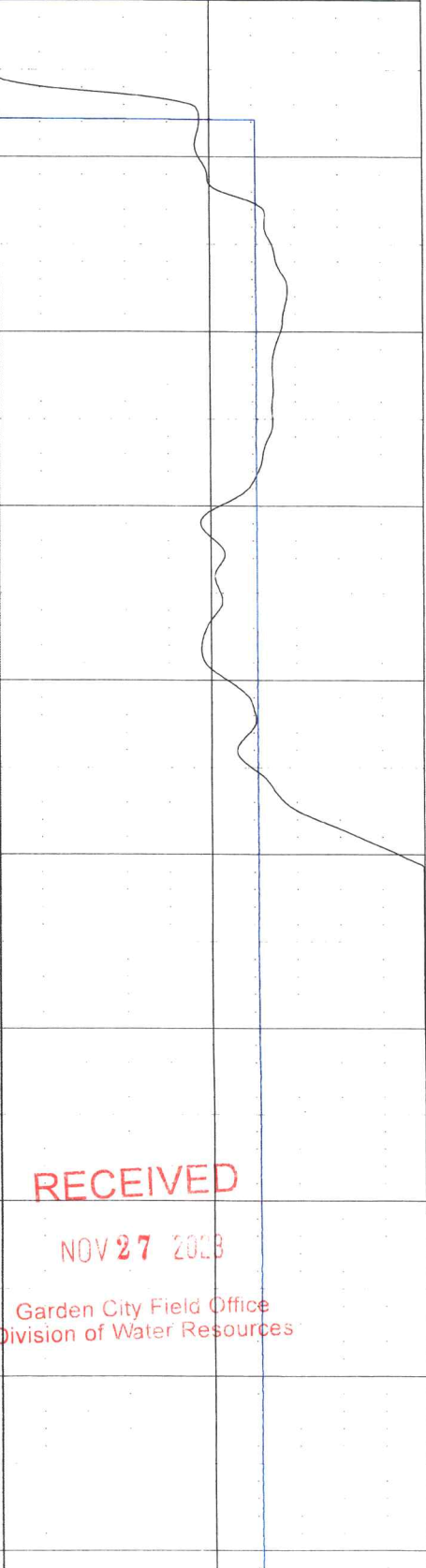
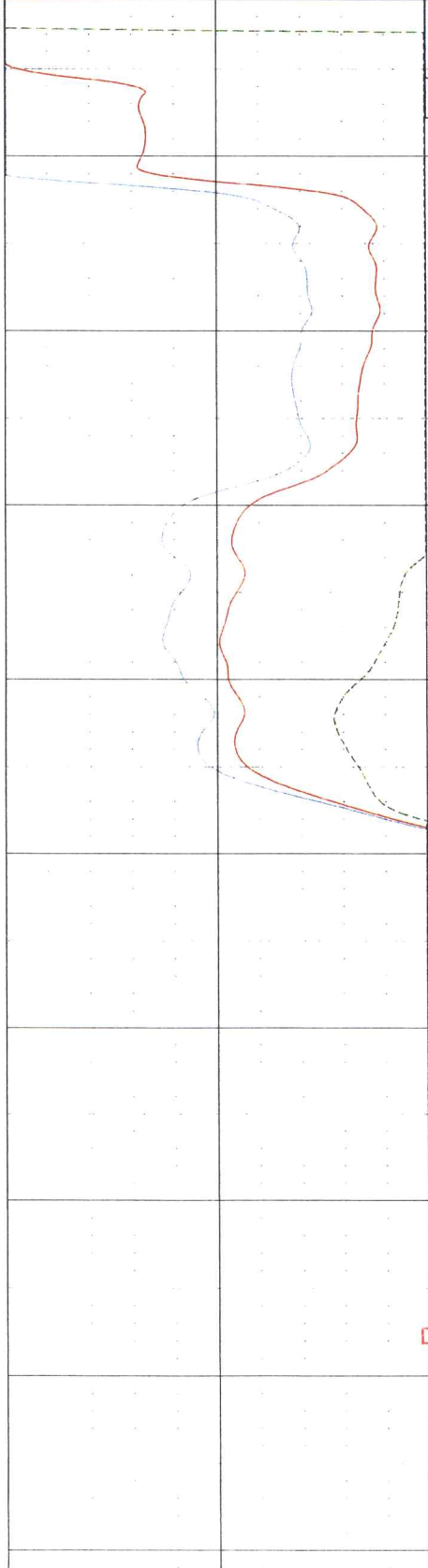
FEET



0  
10  
20  
30  
40  
50  
60  
70  
80  
90

LATERAL		
0	OHM-M	100
	RES(64N)	
0	OHM-M	100
	RES(16N)	
0	OHM-M	100

TEMP		
0	DEG_F	70
	RES	
0	OHM	60



RECEIVED  
NOV 27 2023  
Garden City Field Office  
Division of Water Resources

100

110

120

130

140

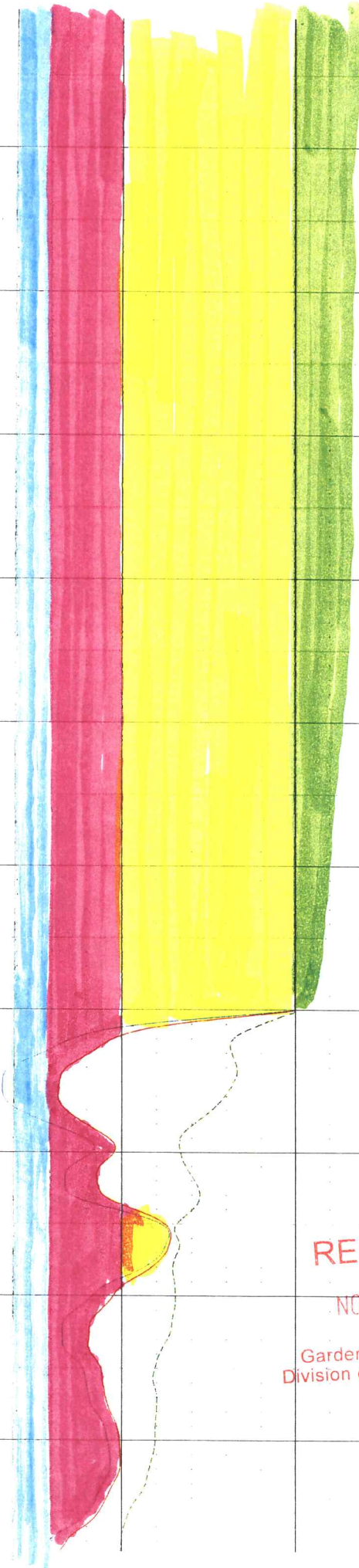
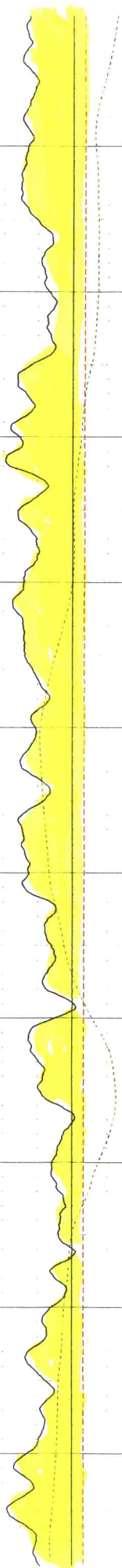
150

160

170

180

190

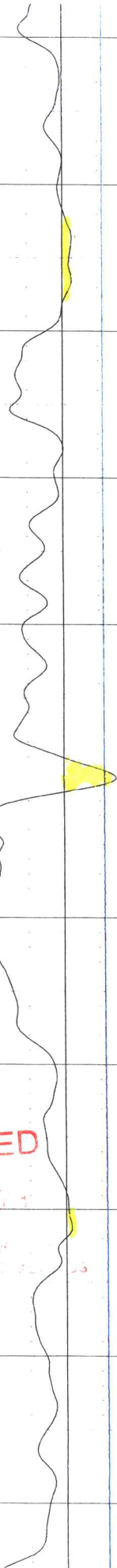
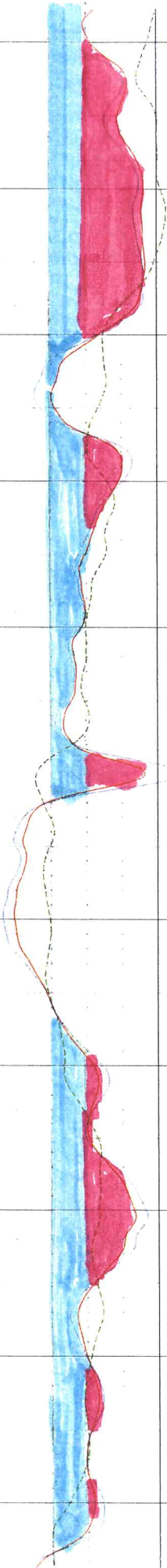
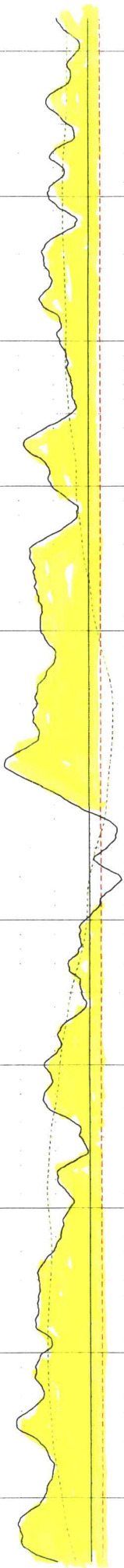


RECEIVED

NOV 27 2022

Garden City Field Office  
Division of Water Resources

200  
210  
220  
230  
240  
250  
260  
270  
280  
290  
300

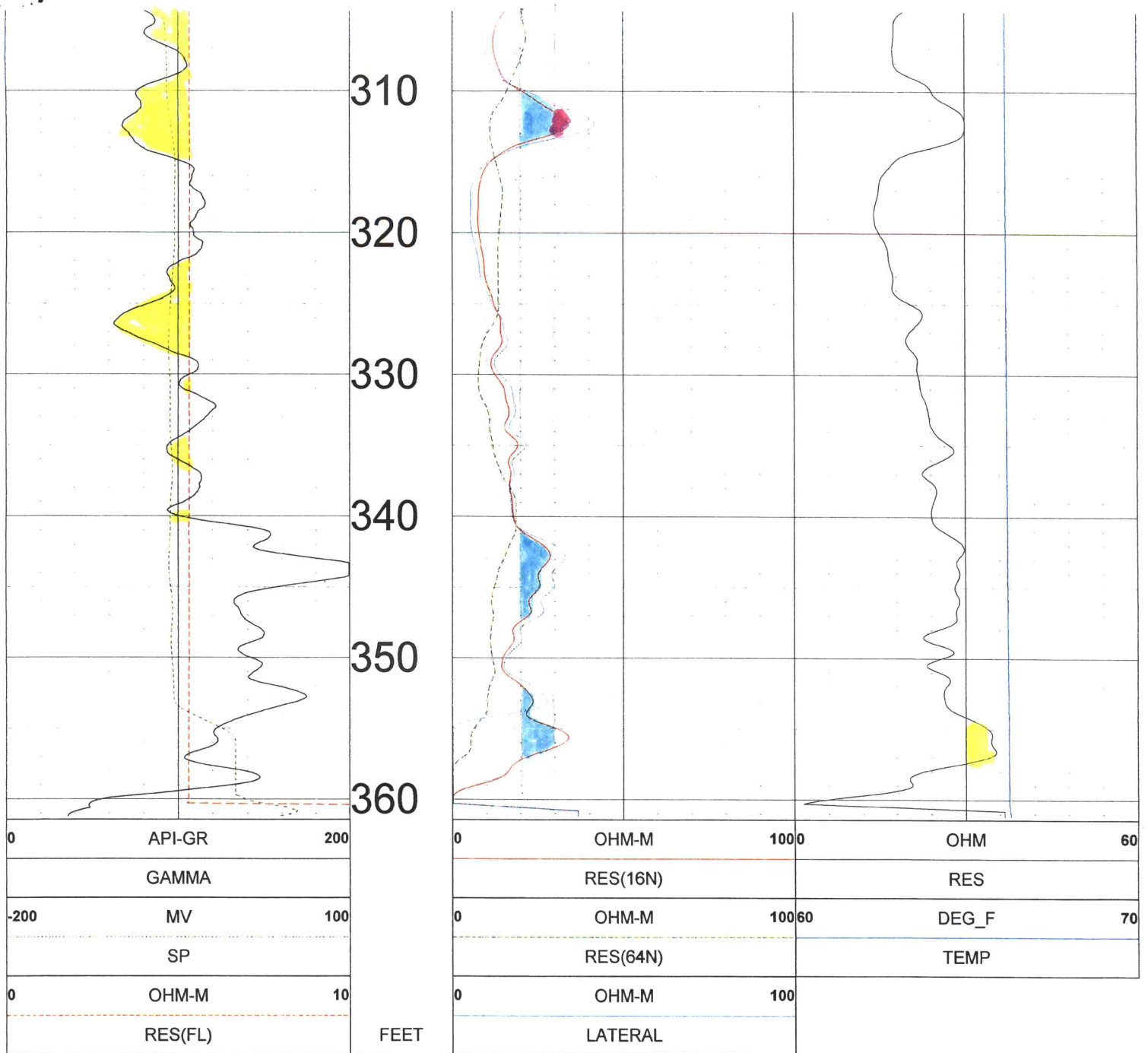


RECEIVED

NOV 27 1987

Geological Survey  
D. J. ...





RECEIVED

NOV 27 2023

Garden City Field Office  
Division of Water Resources

TOOL CALIBRATION JOHN THIESSEN 11/03/23 13:55

TOOL 8144A TM VERSION 1

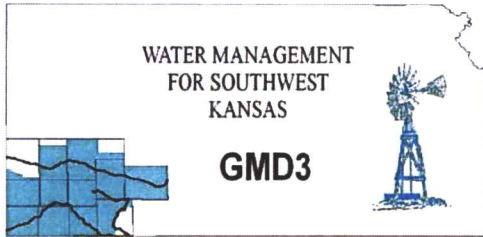
SERIAL NUMBER 365

	DATE	TIME	SENSOR		STANDARD		RESPONSE
1	Feb08,18	07:51:35	GAMMA	1.000	[API-GR ]	4.000	[CPS]
	Feb08,18	07:51:35	GAMMA	340.000	[API-GR ]	290.000	[CPS]
2	Jul12,17	13:24:17	RES(FL)	1.330	[OHM-M ]	7595.000	[CPS]
	Jul12,17	13:24:17	RES(FL)	42.700	[OHM-M ]	64820.000	[CPS]
3	May18,23	15:57:16	SP	0.000	[MV ]	327729.000	[CPS]
	May18,23	15:57:16	SP	350.000	[MV ]	155368.000	[CPS]
4	May18,23	15:54:50	RES(16N)	0.000	[OHM-M ]	3400.000	[CPS]
	May18,23	15:54:50	RES(16N)	1956.000	[OHM-M ]	448017.000	[CPS]
5	May18,23	15:56:27	RES(64N)	0.000	[OHM-M ]	3000.000	[CPS]
	May18,23	15:56:27	RES(64N)	1991.800	[OHM-M ]	446675.000	[CPS]
6	Jul12,17	13:17:49	TEMP	33.400	[DEG_F ]	66910.000	[CPS]
	Jul12,17	13:17:49	TEMP	102.200	[DEG_F ]	270930.000	[CPS]
7	May18,23	15:55:41	RES	0.000	[OHM ]	21264.000	[CPS]
	May18,23	15:55:41	RES	945.000	[OHM ]	190131.000	[CPS]

RECEIVED

NOV 27 2023

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  
www.gmd3.org

January 8, 2024

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

RE: Application for Change in Point of Diversion  
Water Right, File No. 27067

**RECEIVED**

**JAN 08 2024**

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

Dear Austin:

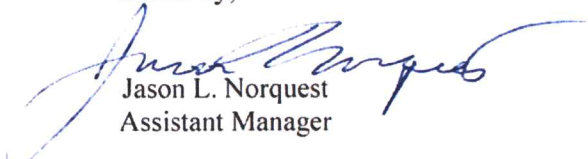
We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to minimum spacing to neighboring wells and distance moved.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (2.5 ft with saturated thickness is between 100-125ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations showed that none of the neighboring wells exceeded the net effect above the maximum allowable threshold and needed no further evaluation. No critical wells were determined in the area. We did not receive any comments from neighboring well owners. Therefore, GMD3 sees this move as meeting current area rules and would recommend approval. If aquifer conditions change or there is a change to the water right in the future, we would be happy to evaluate the effects at that time.

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

Sincerely,



Jason L. Norquest  
Assistant Manager

## GMD3 Change Review

---

File No(s): 27067. DWR office: GC.  
App filed to change: PD.  
Is Landowner(s) correct in WRIS: Abraham & Katharina Thiessen.  
If NO, is documentation included?  
Is Water Use Correspondent correct in WRIS?   .  
If NO, is documentation included?  
Regulation(s) Reviewed: KAR 5-23-3  
Point of diversion ID No(s) 05 being changed.

	ft. North	ft. West	
Authorized PD	1359	1575	Sect 33-25-31
Proposed PD	161	586	
Difference	1198 s	989 e	
$a^2 + b^2 = c^2$	1435204	978121	1553.488 foot move SE

GPS for proposed PD: Lat: 37.82946 Long: -100.721689.

Is proposed PD stacking on existing WRs? No.  
Is Proposed PU overlapping existing WRs? No Change.  
Neighboring certified well(s) notified:   .

Name Melvin Mott (13879).  
Address 8905 E Plymell RD.  
Zip Garden City, KS 67846.  
Email:    Phone:   .

Name Finnup Foundation Trust %Caverly Hart (18902).  
Address 119 N Main St.  
Zip Garden City, KS 67846.  
Email: caverly@finnupfoundation.org Phone: 620-276-3032.

Name Duane E & Kathleen A Koster Trusts (20057).  
Address PO Box 897.  
Zip Garden City, KS 67846.  
Email: perry@americanimplement.com Phone: 620-271-4493.

Name Brian Schmeckle (21381).  
Address 8389 E Plymell RD.  
Zip Pierceville, KS 67868.  
Email: farmerbrian@me.com Phone: 620-260-6756.

Name Robert L & Jolene Baker (24069).  
Address 8440 E Plymell RD.  
Zip Garden City, KS 67846.

## GMD3 Change Review

---

Email: [jkb2ride@yahoo.com](mailto:jkb2ride@yahoo.com) Phone: 620-272-6062.

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

Name \_\_.

Address \_\_.

Zip \_\_.

Base Acres: \_\_.

Perfected Acres: \_\_.

Irr. Return-Flow \_\_%

**Finney County**

**2 PDs authorized under this WR**

**ID05 Authorized 269AF @ 1090gpm**

**Current well was approved in 2021 after short move request.**

**2022 GMD3 inspection calculated 161gpm.**

**Proposed well 360'.**

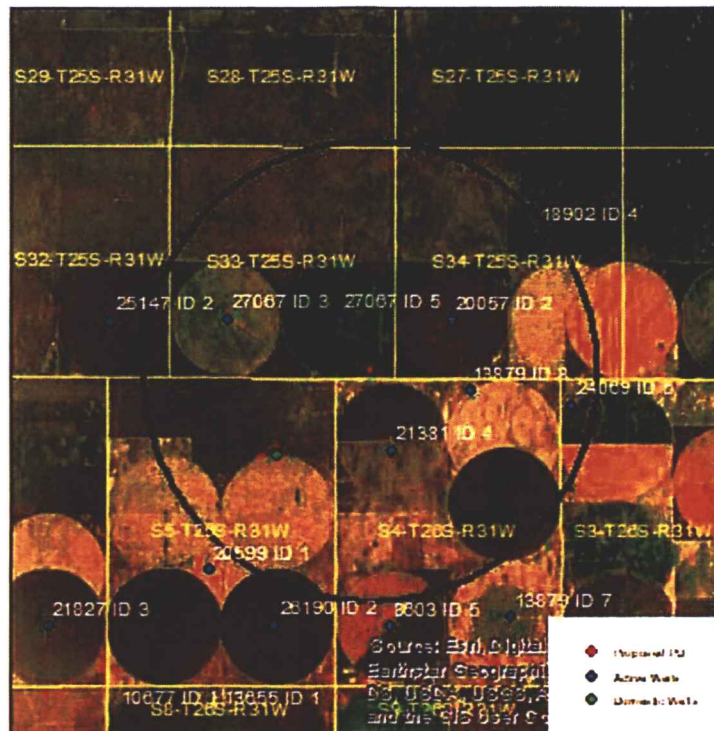
Is a waiver needed: Proposed move is less than half mile. Minimum spacing to neighboring wells appears met. Analysis shows possible effects within the guidelines, no critical wells.

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



**Evaluation of proposed move for Water Right No. 27067 ID5**

Proposed: Move water right no. 27067 ID5 to a new well location, a distance of 1,364 ft to the southeast.



Wells within 1 mile: 27067 ID3, 20057, 18902, 21381, 13879, 24069, and a domestic well in section 5-26-31.

The saturated thickness at the proposed well location is estimated to be 111 ft, based upon the GMD3 model. For saturated thickness between 100 ft and 125 ft, the drawdown allowance is 2.5 ft.

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

$S = 0.2879$ ,  $T = 6327 \text{ ft}^2/\text{day}$ ,  $tp_{\text{current}} = 209 \text{ days}$  (based on average use and observed rate),  $Q_{\text{current}} = 161 \text{ gpm}$  (based on 2022 field inspection),  $tp_{\text{proposed}} = 56 \text{ days}$ ,  $Q_{\text{proposed}} = 1090 \text{ gpm}$

Theis drawdowns were calculated as follows:

- 27067 ID3:
  - Drawdown from current location = 1.17 ft
  - Drawdown from proposed location = 1.85 ft
  - Net drawdown = 0.7 ft
  
- 20057:
  - Drawdown from current location = 1.17 ft
  - Drawdown from proposed location = 2.57 ft
  - Net drawdown = 1.4 ft

18902: Drawdown from current location = 0.81 ft  
Drawdown from proposed location = 1.48 ft  
Net drawdown = 0.7 ft

21381: Drawdown from current location = 1.05 ft  
Drawdown from proposed location = 2.92 ft  
Net drawdown = 1.9 ft

13879: Drawdown from current location = 1.01 ft  
Drawdown from proposed location = 2.42 ft  
Net drawdown = 1.4 ft

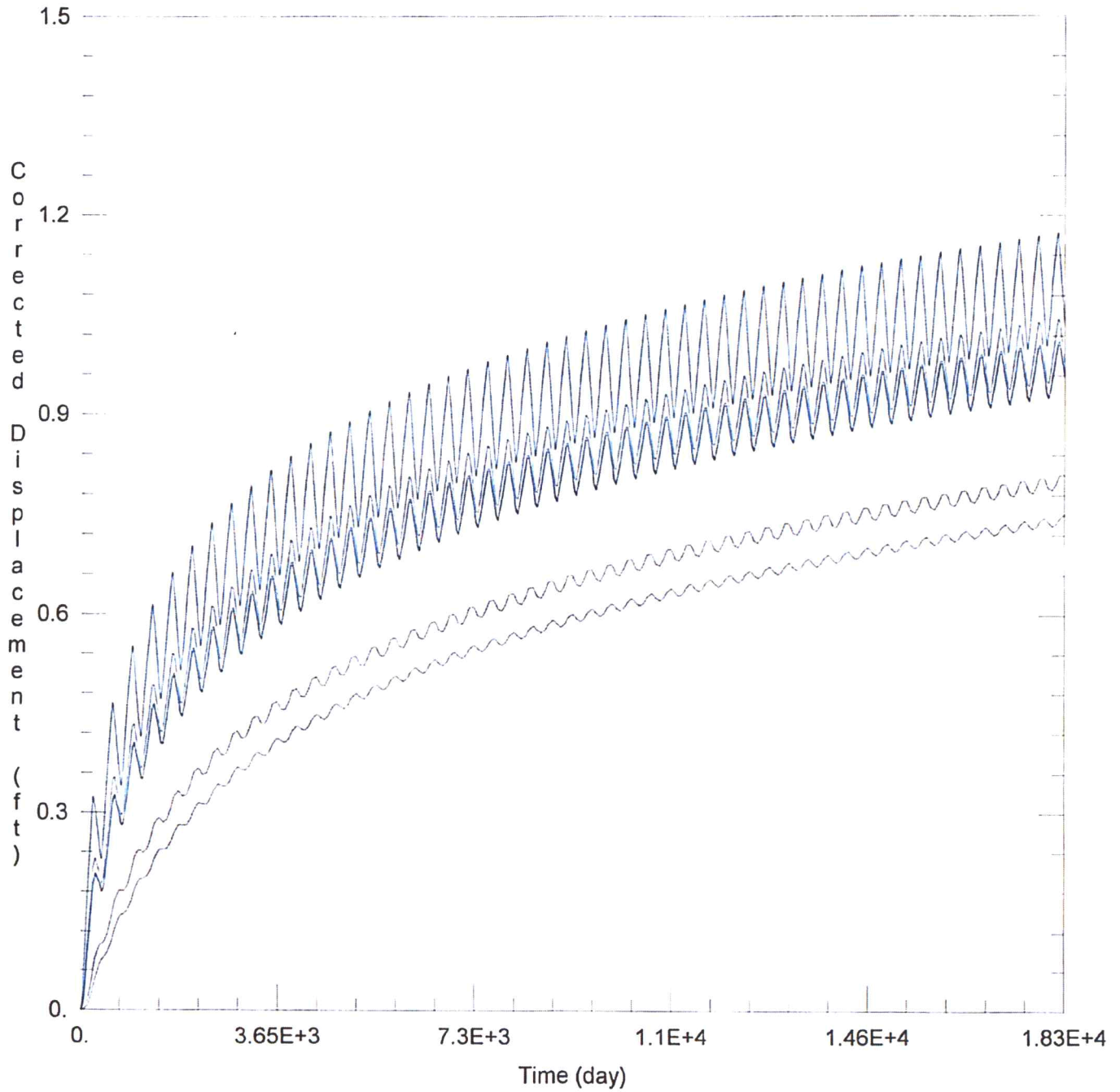
24069: Drawdown from current location = 0.75 ft  
Drawdown from proposed location = 1.54 ft  
Net drawdown = 0.8 ft

Domestic 5-26-31: Drawdown from current location = 1.01 ft  
Drawdown from proposed location = 2.12 ft  
Net drawdown = 1.1 ft

Net drawdown does not exceed the drawdown allowance of 2.5 ft for any well within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.

**Conclusion:**

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



**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2023\_moves\27067\27067 Current.aqt  
 Date: 01/03/24 Time: 15:42:45

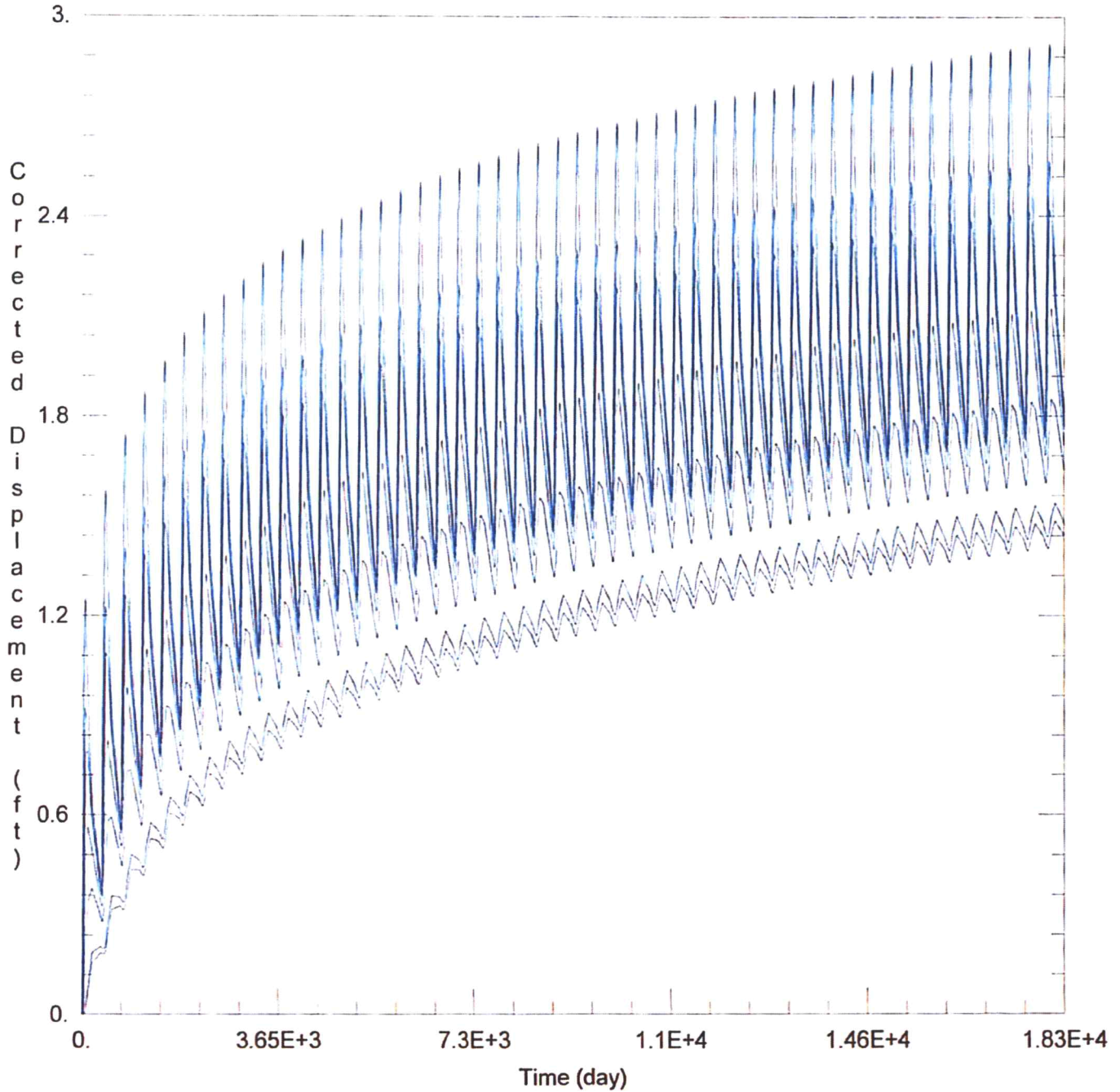
**PROJECT INFORMATION**

Company: GMD 3  
 Project: 27067  
 Location: Finney County

**WELL DATA**

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
27067 ID5	21755	348714	□	21755	348714
			- 27067 ID3	19117	348715





**WELL TEST ANALYSIS**

Data Set: C:\Users\trevora\Documents\2023\_moves\27067\27067 Proposed.aqt  
 Date: 01/03/24 Time: 15:42:40

**PROJECT INFORMATION**

Company: GMD 3  
 Project: 27067  
 Location: Finney County

**WELL DATA**

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
27067 ID5	22458	347545	□	22458	347545
			□	10117	318715

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



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

Mike Beam, Secretary

Laura Kelly, Governor

December 15, 2023

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

Re: Request for Recommendation,  
File No. 27067

Dear Sir or Madam:

We are enclosing a copy of the referenced application, which was submitted by Abraham & Katharina Thiessen and appears to be in proper form, for your review.

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

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

Sincerely,

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

Austin McColloch  
Assistant Water Commissioner

Enclosure  
pc:

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



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

Mike Beam, Secretary

Laura Kelly, Governor

November 29, 2023

DUANE E & KATHLEEN A KOSTER TRUSTS  
PO BOX 897  
GARDEN CITY, KS 67846-0897

RE: Application for Change  
Water Right, File Nos. 27067

Dear Sir or Madam:

This is to advise you that Abraham & Katharina Thiessen has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced applications. An irrigation well is proposed to be relocated to the SE $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  of Section 33, Township 25 South, Range 31 West, Finney County.

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Austin J. McColloch".

Austin J. McColloch  
Assistant Water Commissioner

AM:

pc:

**SCANNED**

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



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

Mike Beam, Secretary

Laura Kelly, Governor

November 29, 2023

MELVIN MOTT  
8905 E PLYMELL RD  
GARDEN CITY, KS 67868

RE: Application for Change  
Water Right, File Nos. 27067

Dear Sir or Madam:

This is to advise you that Abraham & Katharina Thiessen has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced applications. An irrigation well is proposed to be relocated to the SE $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  of Section 33, Township 25 South, Range 31 West, Finney County.

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

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

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

Sincerely,

A handwritten signature in cursive script, appearing to read "Austin J. McColloch".

Austin J. McColloch  
Assistant Water Commissioner

AM:

pc:

**SCANNED**

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



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

Mike Beam, Secretary

Laura Kelly, Governor

November 29, 2023

V LOWELL MCGRAW ESTATE  
Attn: % DOUGLAS MCGRAW  
8385 E PLYMELL RD  
GARDEN CITY, KS 67846

RE: Application for Change  
Water Right, File Nos. 27067

Dear Sir or Madam:

This is to advise you that Abraham & Katharina Thiessen has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced applications. An irrigation well is proposed to be relocated to the SE $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  of Section 33, Township 25 South, Range 31 West, Finney County.

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Austin J. McColloch".

Austin J. McColloch  
Assistant Water Commissioner

AM:

pc:

**SCANNED**