

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

1. File Number: 32654	2. Status Change Date:	3. Change Num: C4	4. Field Office: 4	5. GMD: 3
---------------------------------	------------------------	-----------------------------	------------------------------	---------------------

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: 11/14/2022
--	--

8a. Applicant(s) New to system <input type="checkbox"/> GILBERT NICKEL 405 FOX RUN TRUMAN, AR 72472 Person ID 26765 Add Seq# _____	8c. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____
--	---

8b. Landowner(s) New to system <input type="checkbox"/> 8a Person ID _____ Add Seq# _____	8d. WUC New to system <input type="checkbox"/> CARLIN J KOEHN 1509 WW RD COPELAND, KS 67837 Person ID 66338 Add Seq# _____
--	--

9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: 12/31/2023 <input checked="" type="checkbox"/> N & P Date to Comply: 3/1/2024	
<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 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: 12/13/2022 By: AM
Date Entered: _____ By: _____

File No. **32654** 11. County: HS Basin: CROOKED CREEK Stream: Formation Code: 211/331 Special Use:

12. Points of Diversion										Rate and Quantity						
CHK	MOD	DEL	PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Authorized		Additional		Overlap PD Files
ENT											Rate gpm	Quantity af	Rate gpm	Quantity af		
MOD	77986			NW NW NE	25	28S	31W	5	4763	2586		775	278	775	278	NONE
MOD	86899			NE NE NE	25	28S	31W	6	5233	84		500	238	500	238	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	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	6662																												

Base Acres: Year: Minimum Reasonable Quantity:

Comments: **ADJUSTING QUANTITES AUTH. ON EACH WELL TO BETTER FIT OPERATION**

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

December 13, 2022

GILBERT NICKEL
405 FOX RUN
TRUMAN, AR 72472

RE: Filed Office Application for Change
Water Right, File No. 32654

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.

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

Sincerely,

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

Austin J. McColloch
Assistant Water Commissioner

AM:
enclosures

pc:
Carlin Koehn
GMD 3

CERTIFICATE OF SERVICE

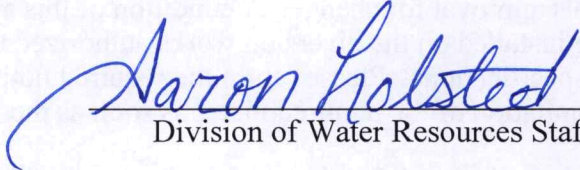
On this 13th day of December, 2022, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 32,654 dated 13th day of December, 2022 was mailed postage prepaid, first class, US mail to the following:

GILBERT NICKEL
405 FOX RUN
TRUMAN, AR 72472

Pc:

CARLIN J KOEHN
1509 WW RD
COPELAND, KS 67837

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.

RECEIVED
 2:20 pm
 NOV 14 2022

File No. 32654

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):
- Place of Use Point of Diversion
- under the water right which is the subject of this application in accordance with the conditions described below.
- The source of supply is: Groundwater Surface water

Garden City Field Office
 Division of Water Resources

2. Name and address of Applicant: CARLIN KOEHN
1509 WW RD, COPELAND KS 67867
 Phone Number: () Email address: _____
 Name and address of Water Use Correspondent: NO CHANGE
 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 \$ <u>200.00</u> TR # _____ Receipt Date <u>11-14-22</u> Check # <u>9943</u>

5. **Presently authorized point of diversion:**
 One in the NW Quarter of the NW Quarter of the NE Quarter
 of Section 25 , Township 28 South, Range 31 W,
 in HS County, Kansas, 4763 feet North 2586 feet West of Southeast corner of section.
 Authorized Rate 775 GPM Authorized Quantity 309.6 AF Depth of well _____ (feet)
(DWR use only: Computer ID No. 05 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the NW Quarter of the NW Quarter of the NE Quarter
 of Section 25 , Township 28 South, Range 31 W,
 in HS County, Kansas, 4763 feet North 2588 feet West of Southeast corner of section.
 Proposed Rate 775 GPM Proposed Quantity 278 AF Proposed well depth (feet) _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

6. **Presently authorized point of diversion:**
 One in the NE Quarter of the NE Quarter of the NE Quarter
 of Section 25 , Township 28 South, Range 31 W,
 in HS County, Kansas, 5233 feet North 84 feet West of Southeast corner of section.
 Authorized Rate 500 GPM Authorized Quantity 206.4 AF Depth of well _____ (feet)
(DWR use only: Computer ID No. 06 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the NE Quarter of the NE Quarter of the NE Quarter
 of Section 25 , Township 28 South, Range 31 W,
 in HS County, Kansas, 5233 feet North 84 feet West of Southeast corner of section.
 Proposed Rate 500 GPM Proposed Quantity 238 AF 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) BETTER ADJUST QUANTITIES
DUE TO CHANGE IN OPERATION OF SYSTEMS

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

9. The change(s) (was)(will be) completed by?
2022

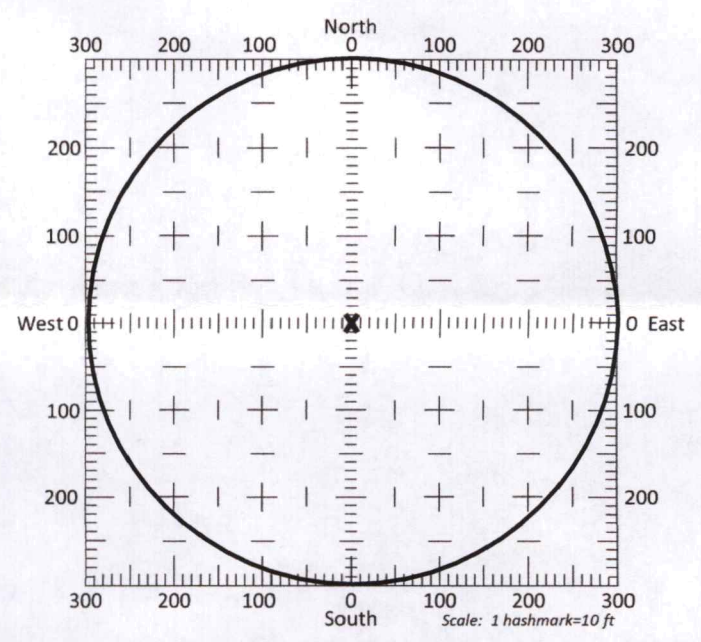
10. If the point of diversion is a well:
 (a) What are you going to do with the old well?

 (b) When will this be done? _____

11. Groundwater Management District recommendation attached?
 Yes No

12. Assisted by MM/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 Trumann ^{Arkansas} ~~Kansas~~, this 7th day of November, 2022.

Gilbert Nickel
(Owner)

Gilbert Nickel
(Please Print)

(Owner)

(Please Print)

(Owner)

(Please Print)

(Owner)

(Please Print)

Linda Nickel
(Spouse)

Linda Nickel
(Please Print)

(Spouse)

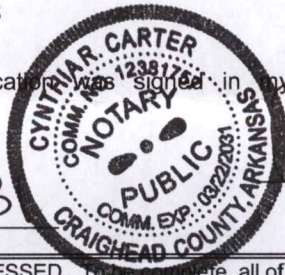
(Please Print)

(Spouse)

(Please Print)

of Arkansas (Please Print)
 State of ~~Kansas~~
 County of Polk } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 7th day of November, 2022.



Cynthia R Carter
 Notary Public

My Commission Expires 3/22/2023

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. 32654.

1. A change application was received on November 14, 2022 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use. Applicable Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a _____ foot radius of the authorized point(s) of diversion. Applicable Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application. Applicable Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than _____ feet from the previously authorized point(s) of diversion. Applicable Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13. Applicable Not Applicable
7. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2023**, 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, 2023**, or within any authorized extension of time. By March 1, 2024 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

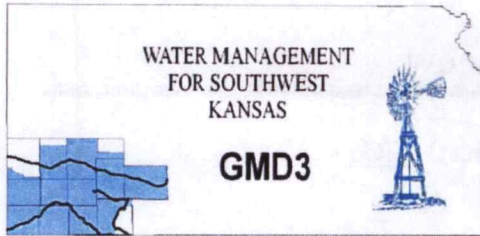
Date of Issuance: December 13, 2022

State of Kansas _____)
County of FENNEY) SS

Acknowledged before me on 13 December 2022
by AUSTIN MCCOLLOCH

Signature: [Signature]

My commission expires: _____
Notary Public **KEVIN L. SALTER**
My Appointment Expires November 2, 2025
(Notary Seal)



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

December 12, 2022

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. 32654

Dear Austin:

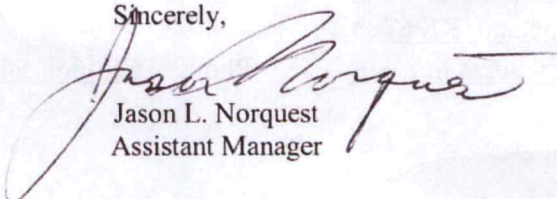
We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to minimum spacing to neighboring wells and distance moved.

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 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 (4.0 ft with saturated thickness is greater than 200ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

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

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

Sincerely,



Jason L. Norquest
Assistant Manager

GMD3 Change Review

File No(s): 32654 . DWR office: GC.

App filed to change: PD (reallocation) .

Is Landowner(s) correct in WRIS: Carlin Koehn .

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) being changed.

	ft. North	ft. West	
Authorized PD	4763	2586	ID05
Proposed PD	5233	84	ID06
Difference	-470	2502	
$a^2 + b^2 = c^2$	220900	6260004	2545.762 feet between

GPS for proposed PD: Lat: Long: .

Is proposed PD stacking on existing WRs? Reallocation between wells under this right.

Is Proposed PU overlapping existing WRs? No Change .

Neighboring certified well(s) notified: .

Name Jacob & Sara Neudorf (6700, 15845).

Address 757 YY Road.

Zip Copeland, KS 67837.

Email: ron.jantz@gmail.com Phone: 620-668-952

Name Lester D Unruh (19158).

Address 873 YY Road.

Zip Copeland, KS 67837.

Email: ALSprinkler@gmail.com Phone: 620-521-1946.

Name Mike & Evangelyn Nightengale (23383).

Address 1011 XX Rd.

Zip Copeland, KS 67837.

Email: vangienightengale@hotmail.com Phone: 620-272-2068.

Name Donna Stark (24519).

Address PO Box 164.

Zip Copeland, KS 67837.

Email: star.1992@live.com Phone: 620-668-5400.

GMD3 Change Review

Name Dereck W & Amy L Nickel (26444).
Address 1197 TT Rd.
Zip Copeland, KS 67837.
Email: ron.jantz@gmail.com Phone: .

Name Lonnie & Janell Nichols (28498).
Address 2189 40th Rd.
Zip Copeland, KS 67837.
Email: lonnienic@gmail.com Phone: .

Domestic well(s) notified: .

Name .
Address .
Zip .

Base Acres: .

Perfected Acres: .

Irr. Return-Flow %

Haskell county, 25-28-31

In 2019 additional well application was approved and brought in ID 06

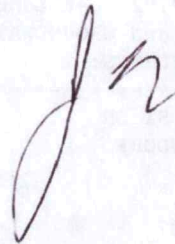
Reallocating 31.6AF between the wells.

ID 05: 309.6AF @ 775gpm. Lowered to 278AF

ID 06: 206.4AF @ 500gpm. Increased to 238AF.

Is a waiver needed: Less than half mile between the wells. Minimum spacing to neighboring wells appears met. Analysis shows effects well within guidelines. No critical wells.

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



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

5233 Feet N and 84 Feet W of the Southeast Corner of Section 25 Twp 28S Rng 31W
 Located at: 100.652702 West Longitude and 37.591055 North Latitude
 Both SURFACE WATER and GROUNDWATER

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan					
A__ AF	6700	00	IRR	NK	G				3724	--	SW	NW	SW	1510	5198	30	28	30W	5		270.00	270.00
A__ AF	15845	00	IRR	NK	G				3724	--	SW	NW	SW	1510	5198	30	28	30W	5		158.00	158.00
Same AF									4187	--	SE	SW	NE	2810	1935	30	28	30W	6		372.00	372.00
A__ AF	19158	00	IRR	NK	G				4956	--	NE	NW	SW	2560	4250	25	28	31W	1		323.00	323.00
A__ AF	23383	00	IRR	NK	G				4302	--	NW	SW	NE	3459	2598	24	28	31W	2		400.00	400.00
A__ AF	24519	00	IRR	NK	G				2766	--	--	SW	NW	2710	5200	19	28	30W	1		440.00	440.00
A__ AF	26444	00	IRR	NK	G				2760	--	SW	SW	SE	140	2600	19	28	30W	2		240.00	240.00
A__ AF	28498	00	IRR	NK	G				5163	--	SW	NW	NE	4300	2590	19	28	30W	3		290.00	290.00
A__ AF	32654	00	IRR	NK	G*				126	--	NE	NE	NE	5233	84	25	28	31W	6		206.40	206.40

238

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) =	2699.40	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	2699.40	.00

Spacing Met

An * after the source of supply indicates a pending application for change under the file number.
 An * after the ID indicates a 15 AF exemption was granted under the file number.
 A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.
 The number in the Batt column is the number of wells in the battery.

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

5233 Feet North and 84 Feet West of the Southeast Corner of Section 25 Twp 28S Rng 31W
 Located at: 100.652702 West Longitude and 37.591055 North Latitude
 Both SURFACE WATER and GROUNDWATER
 WATER USE CORRESPONDENTS:

- > File Number Use ST SR
- > JACOB & SARA NEUDORF
- > 757 YY ROAD *6700*
- > COPELAND KS 67837
- > -----
- > JACOB & SARA NEUDORF
- > 757 YY ROAD *15845*
- > COPELAND KS 67837
- > -----
- > LESTER D UNRUH
- > 873 YY RD *19158*
- > COPELAND KS 67837
- > -----

> MIKE & EVANGELYN NIGHTENGALE

>

> 1011 XX RD
> COPELAND KS 67837

23383

> -----
> DONNA STARK

>

> PO BOX 164
> COPELAND KS 67837

24519

> -----
> DERECK W & AMY L NICKEL

>

> 1197 TT RD
> COPELAND KS 67837

26444

> -----
> LONNIE & JANELL NICHOLS

>

> 2189 40TH RD
> COPELAND KS 67837

28498

> -----
> CARLIN J KOEHN

>

> 1509 WW RD
> COPELAND KS 67837

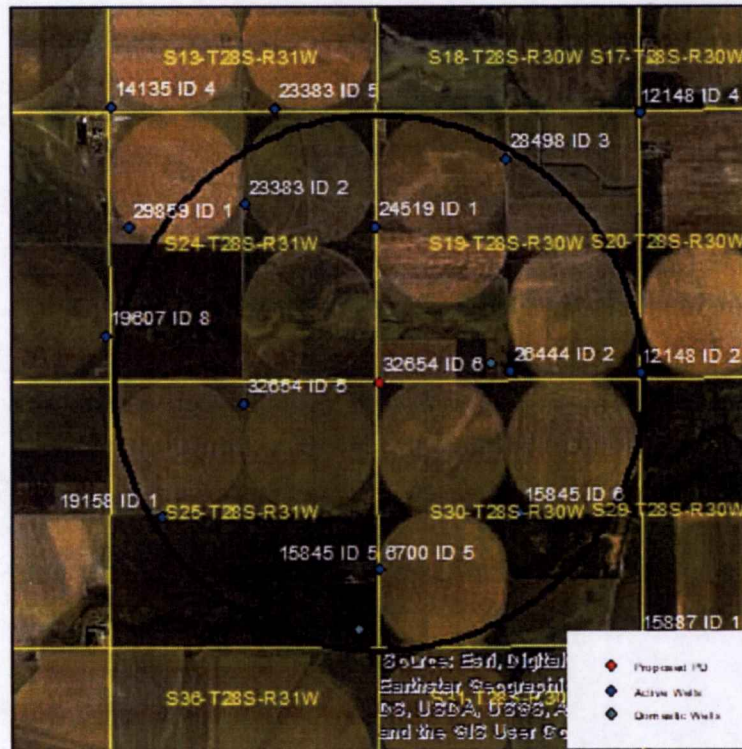
32654

Application

> -----
=====

Evaluation of proposed move for Water Right No. 32654

Proposed: Move 31.6 AF of pumping authority from 32654 ID5 to 32654 ID6, 2,733 ft to the northeast.



Wells within 1 mile: 23383, 24519, 28498, 26444, 12148, 19158, 6700 & 15845, 15845, a domestic well in section 19-28-30, and a domestic well in section 25-28-31.

The saturated thickness at the proposed well location is estimated to be 233 ft, based upon the GMD3 model. For saturated thickness greater than 200 ft, the drawdown allowance is 4.0 ft.

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

$S = 0.2325, T = 9449 \text{ ft}^2/\text{day},$

ID5: $tp_{\text{current}} = 85 \text{ days}, Q_{\text{current}} = 759 \text{ gpm}, tp_{\text{proposed}} = 83 \text{ days}, Q_{\text{proposed}} = 759 \text{ gpm}$

ID6: $tp_{\text{current}} = 93 \text{ days}, Q_{\text{current}} = 405 \text{ gpm}, tp_{\text{proposed}} = 133 \text{ days}, Q_{\text{proposed}} = 405 \text{ gpm}$

These drawdowns were calculated as follows:

- 23383: Drawdown from current location = 2.29 ft
- Drawdown from proposed location = 2.57 ft
- Net drawdown = 0.3 ft**

24519: Drawdown from current location = 2.39 ft
Drawdown from proposed location = 2.79 ft
Net drawdown = **0.4 ft**

28498: Drawdown from current location = 1.75 ft
Drawdown from proposed location = 2.05 ft
Net drawdown = **0.3 ft**

26444: Drawdown from current location = 2.32 ft
Drawdown from proposed location = 2.76 ft
Net drawdown = **0.4 ft**

12148: Drawdown from current location = 1.67 ft
Drawdown from proposed location = 1.96 ft
Net drawdown = **0.3 ft**

19158: Drawdown from current location = 2.60 ft
Drawdown from proposed location = 2.83 ft
Net drawdown = **0.2 ft**

6700 & 15845: Drawdown from current location = 2.31 ft
Drawdown from proposed location = 2.63 ft
Net drawdown = **0.3 ft**

15845: Drawdown from current location = 2.02 ft
Drawdown from proposed location = 2.34 ft
Net drawdown = **0.3 ft**

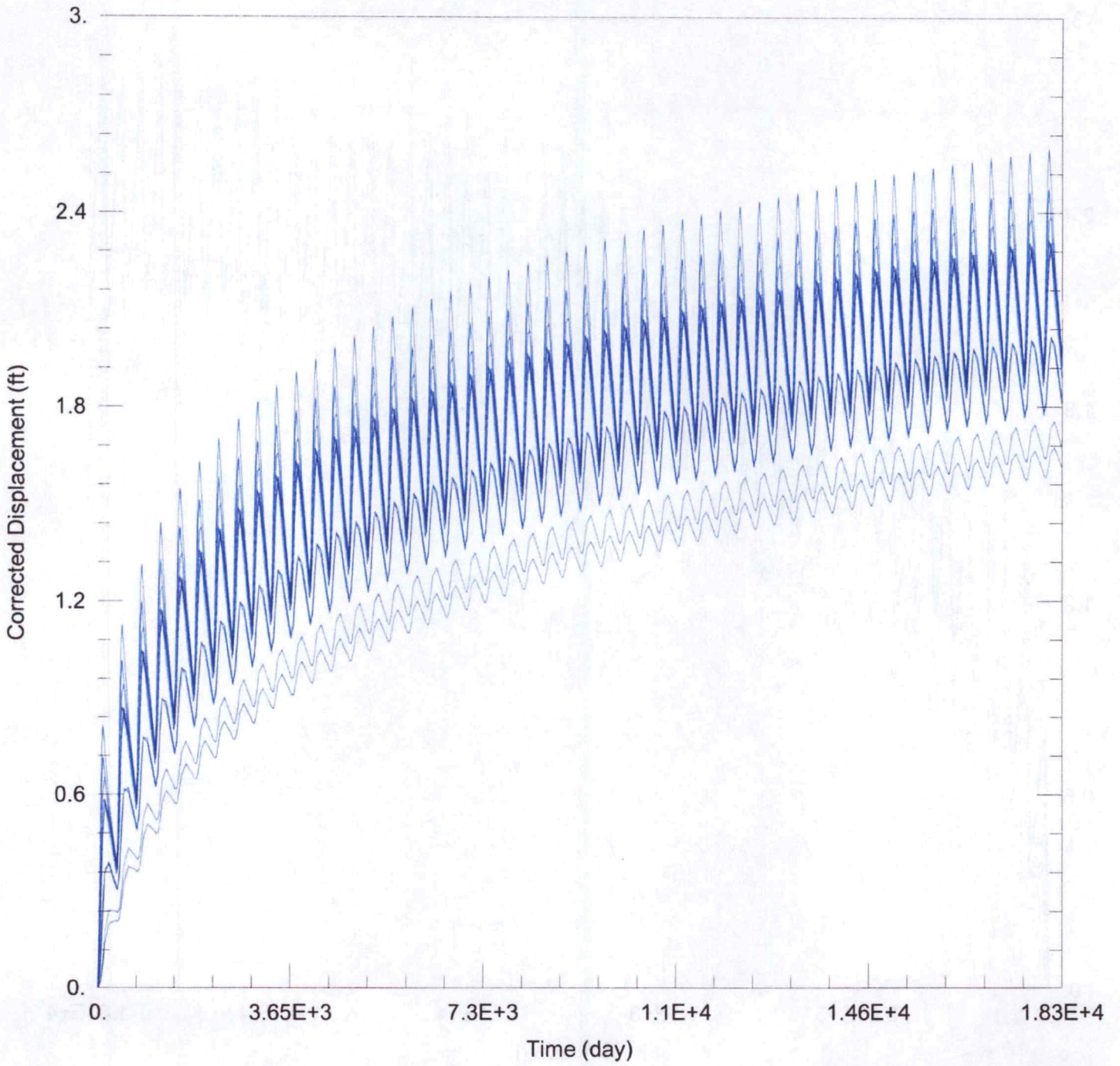
Domestic 19-28-30: Drawdown from current location = 2.47 ft
Drawdown from proposed location = 2.95 ft
Net drawdown = **0.5 ft**

Domestic 25-28-31: Drawdown from current location = 2.02 ft
Drawdown from proposed location = 2.29 ft
Net drawdown = **0.3 ft**

Net drawdown does not exceed the drawdown allowance of 4.0 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

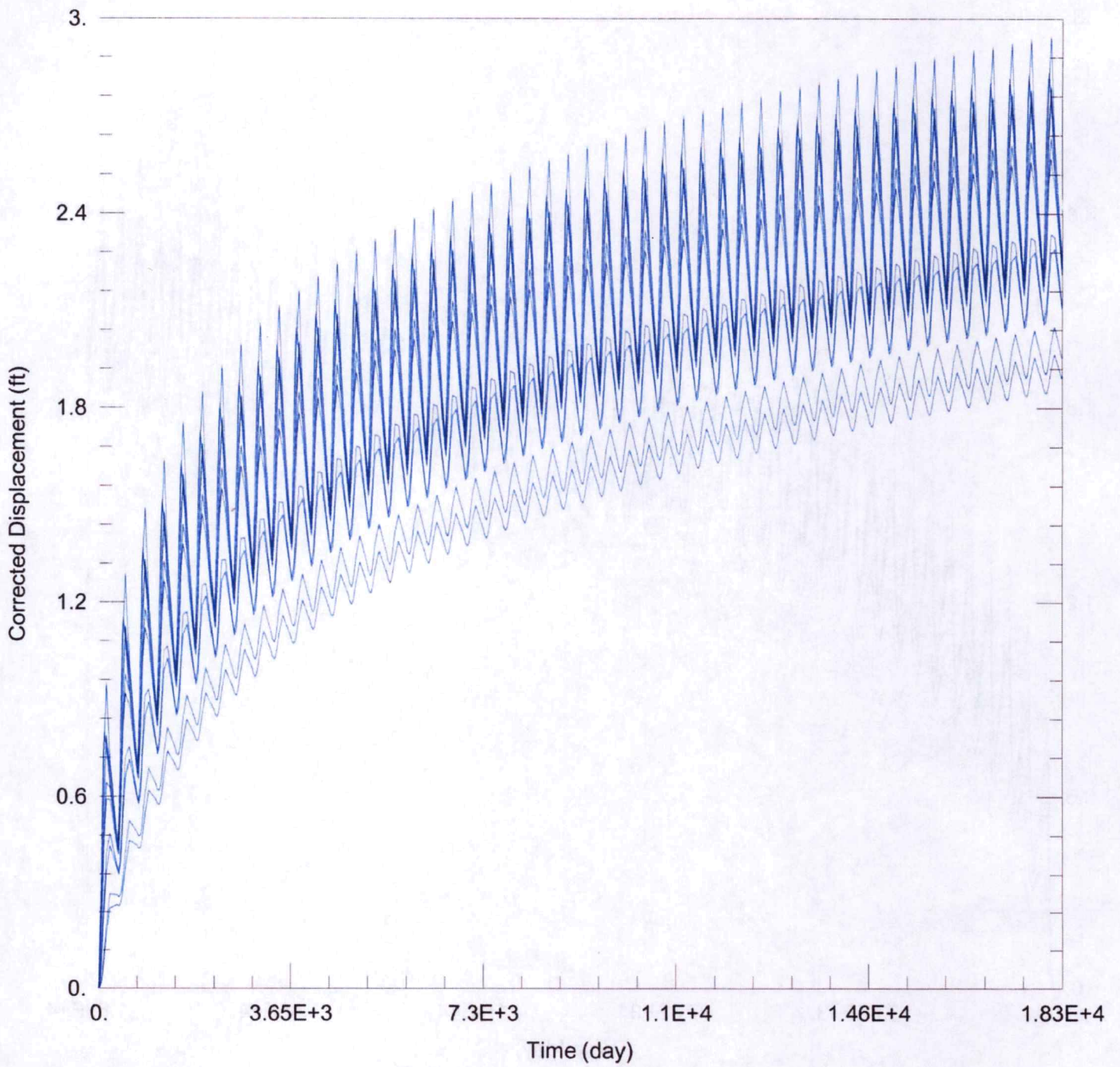
Data Set: C:\Users\trevora\Documents\2022_moves\32654\32654 Current.aqt
 Date: 12/09/22 Time: 16:03:38

PROJECT INFORMATION

Company: GMD 3
 Project: 32654
 Location: Haskell County

WELL DATA

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
	39967	260319	□	39967	260319



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2022_moves\32654\32654 Proposed.aqt
 Date: 12/09/22 Time: 16:03:29

PROJECT INFORMATION

Company: GMD 3
 Project: 32654
 Location: Haskell County

WELL DATA

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
	39967	260319	□	39967	260319

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

November 22, 2022

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

Re: Request for Recommendation,
File No. 32654

Dear Sir or Madam:

We are enclosing a copy of the referenced application, which was submitted by Gilbert Nickel 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: