

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

1. File Number: 19133	2. Status Change Date: <i>12-9-2021</i>	3. Change Num: C2	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: 11/05/2021
8a. Landowner, WUC, Applicant(s) New to system <input type="checkbox"/> JERRY & DEBRA ENSZ 1199 ROAD RR SUBLETTE, KS 67877		Person ID 52107 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"/> Person ID _____ Add Seq# _____	
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: 12/31/2022 <input checked="" type="checkbox"/> N & P Date to Comply: 3/1/2023				
<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 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: 12/9/2021 By: MAM Date Entered: _____ By: _____				

File No. **19133** 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)	Rate gpm	Quantity af	Rate gpm	Quantity af	Overlap PD Files
DEL				33299												
ENT				Lot 3 (NENW)	2	29S	32W		4278	2728		809	258	809	258	NONE
MOD	68061			Lot 1 (SENE)	2	29S	32W	03	3980	529		800	258	800	258	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				37323																							

Base Acres: Year: Minimum Reasonable Quantity:
 Comments:

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



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

December 9, 2021

JERRY & DEBRA ENSZ
1199 ROAD RR
SUBLETTE, KS 67877

RE: Field Office Application for Change
Water Right, File No. 19133

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 "Michael A. Meyer".

Michael A. Meyer
Water Commissioner

MAM
enclosures

pc: GROUNDWATER MANAGEMENT DISTRICT NO. 3

CERTIFICATE OF SERVICE

On this 9th day of December 2021, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 19,133 dated 9th day of December 2021 was mailed postage prepaid, first class, US mail to the following:

JERRY & DEBRA ENSZ
1199 ROAD RR
SUBLETTE, KS 67877

Pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 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. 19133

RECEIVED
 4:12 pm
 NOV 05 2021

Garden City Field Office
 Division of Water Resources

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

Place of Use Point of Diversion

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

The source of supply is: Groundwater Surface water

2. Name and address of Applicant: Jerry Enz F032

1199 ROAD RR SUBLETTE KS 67877

Phone Number: () _____ Email address: _____

Name and address of Water Use Correspondent: Same as above

Phone Number: () _____ Email address: _____

3. The presently authorized place of use is:

Owner of Land ---- NAME: _____

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 TR # _____ Receipt Date 11-5-21 Check # 2210

5. **Presently authorized point of diversion:**
 One in the SE Quarter of the NE Quarter of the NW Quarter of Section 2, Township 29 South, Range 32 (W), in HASKELL County, Kansas, 3976 feet North 3141 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 02 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 NE Quarter of the LOT 3 (NE NW) Quarter of Section 2, Township 29 South, Range 32 W, in HASKELL County, Kansas, 4278 feet North 2728 feet West of Southeast corner of section.
 Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) 740
 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 SE Quarter of the LOT 1 (SE NE) Quarter of Section 2, Township 29 South, Range 32 W, in HASKELL County, Kansas, 3940 feet North 506 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 03 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 LOT 1 (SE NE) Quarter of Section 45 2, Township 29 South, Range 32 (E/W), in HASKELL County, Kansas. 3980 feet North 529 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

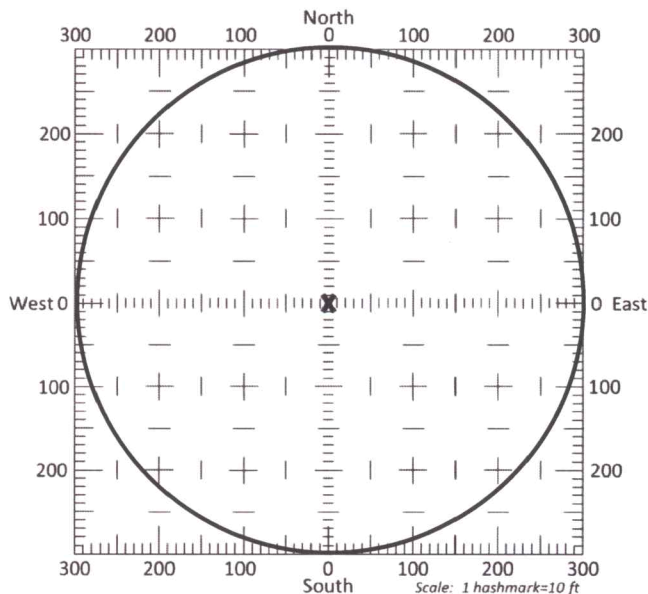
9. The change(s) (was)(will be) completed by?

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 AT/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 Nov 5 2021, Kansas, this _____ day of _____, 20_____.

<p>_____ (Owner)</p> <p><u>Jerry Easz</u> (Please Print)</p> <p>_____ (Owner)</p> <p>_____ (Please Print)</p> <p>_____ (Owner)</p> <p>_____ (Please Print)</p>	<p>_____ (Spouse)</p> <p>_____ (Please Print)</p> <p>_____ (Spouse)</p> <p>_____ (Please Print)</p> <p>_____ (Spouse)</p> <p>_____ (Please Print)</p>
--	---

State of Kansas }
 County of Finney } SS



NOTARY PUBLIC
STATE OF KANSAS
 Jesus J. Nunez

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 5th day of November, 2021.
MY commission Expires 10-5-25

 Notary Public

My Commission Expires 10-5-2025

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

FEE SCHEDULE

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

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

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et seq.*, and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 19133

1. A change application was received on November 5, 2021 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use. Applicable Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 300 foot radius of the authorized point(s) of diversion. Applicable Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application. Applicable Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than _____ 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, 2020**, 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, 2022**, or within any authorized extension of time. By March 1, 2023 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e. Applicable Not Applicable
9. **The completed well log shall be submitted with the required notice.** Applicable Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c. Applicable Not Applicable
11. Additional Conditions are attached. Yes No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

Administrative Appeal and Effective Date of Order

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

For Use by Register of Deeds

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

By: Michael A. Meyer
Duly Authorized Designee of the Chief Engineer

(Print Name): MICHAEL A. MEYER
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: December 9, 2021

State of Kansas)

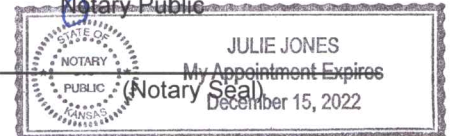
County of Linney) SS

Acknowledged before me on December 9, 2021

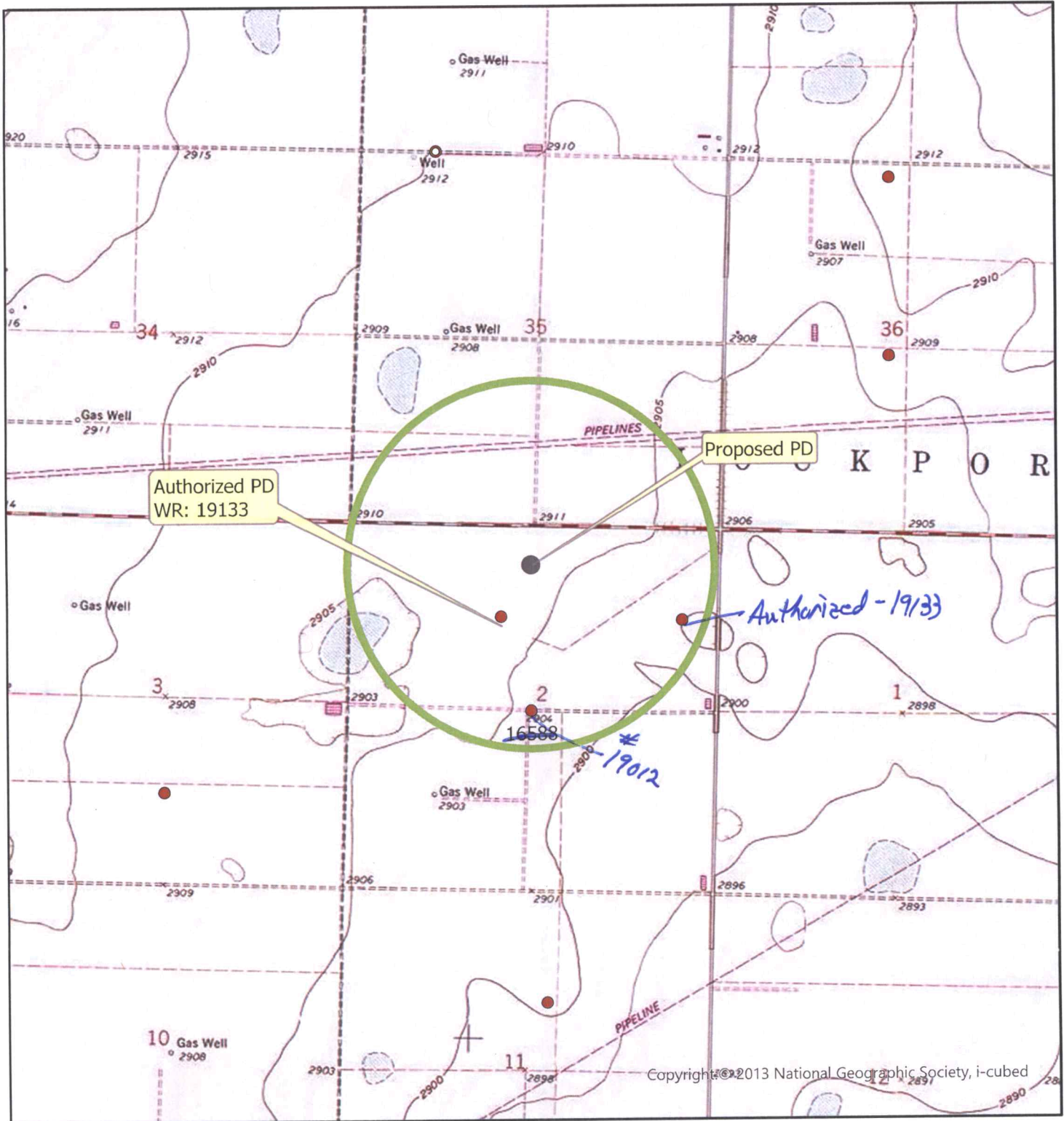
by Michael A. Meyer

Signature: Julie Jones
Notary Public

My commission expires: _____



CHANGE IN POINT OF DIVERSION 19133



Township 29 South Range 32 West
HS County



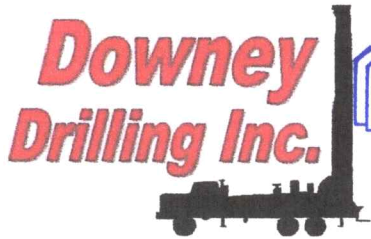
All wells of any kind within a half mile of the proposed point of diversion are shown:

● POINT OF DIVERSION



WELL LOG

DATE: 9/9/2021



COPY

CUSTOMER NAME: JERRY ENZS

TEST HOLE #1

LEGAL: NENW 2-29-32W

COUNTY: HASKELL CO

BETTER

WR# 19133 ID 2

GPS: N 37.560509

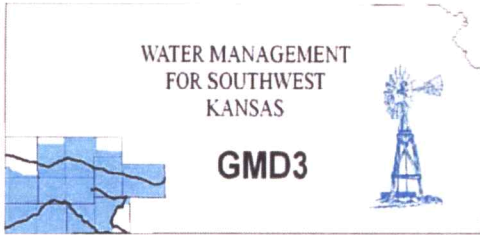
W -100.789376

LOGGER:

DRILLER: ROCKY

WO: 21-1099

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	2	TOPSOIL	SOFT	BROWN	FAST		SMOOTH
	2	10	SILTY CLAY	SOFT	BROWN	FAST		SMOOTH
	10	65	SANDY CLAY W/ FINE SAND, CALICHE	FIRM	TAN, WHITE	SEMI-SLOW		FAST CHATTER SMOOTH, FAST CHATTER
	65	88	FINE-MED-COARSE SAND, SANDY CLAY	SOFT	BROWN	FAST		FAST CHATTER
	88	97	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL	SOFT		FAST		FAST CHATTER
	97	120	SANDY CLAY W/ FINE SAND	SOFT	BROWN	FAST		SMOOTH
	120	136	FINE-MED-COARSE SAND W/ FINE GRAVEL	FIRM		FAST		FAST CHATTER
	136	165	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL	FIRM		FAST		CHATTER SMOOTH, FAST CHATTER
	165	177	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL, SANDY CLAY	SOFT	BROWN	FAST		CHATTER
	177	345	FINE-MED-COARSE SAND W/ FINE-MED-LARGE GRAVEL	FIRM	STICK	FAST		CHATTER
	345	396	FINE-MED-COARSE SAND W/ FINE-MED-LARGE GRAVEL, SANDY CLAY LAYERS	FIRM		FAST		SMOOTH, FAST CHATTER
	396	425	SANDY CLAY W/ FINE-MED-COARSE SAND LAYERS	SOFT & FIRM	BROWN	FAST		SMOOTH & CHOPPY
	425	439	FINE-MED-COARSE SAND W/ FINE GRAVEL	FIRM		FAST		FAST CHATTER
	439	450	FINE-MED SAND W/ SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	450	456	FINE-MED-COARSE SAND	FIRM		FAST		CHOPPY
	456	465	SANDY CLAY W/ FINE SAND	SOFT	BROWN	FAST		SMOOTH
	465	481	SANDY CLAY, WHITE CLAY, FINE ROCK & FINE SAND	FIRM	BROWN & WHITE	FAST		CHOPPY
	481	486	CEMENTED SAND	HARD	WHITE BROWN	SLOW		CHATTER
	486	530	SANDY CLAY W/ FINE SAND, LIMEROCK	SOFT	BROWN	FAST		SMOOTH
	530	572	FINE-MED SAND W/ SANDY CLAY	FIRM	BROWN	FAST		CHOPPY
	572	600	BROWN ROCK W/ SANDSTONE	FIRM	BROWN	FAST		FAST CHATTER
	600	608	WEATHERED SHALE	SOFT	BROWN	FAST		SMOOTH
	608	643	SHALE	SOFT	BLUE	FAST		SMOOTH
	643	650	SANDSTONE W/ FINE SAND	FIRM	BLUE	FAST		CHOPPY
	650	656	HARD SPOT	HARD		SLOW	X	CHATTER
	656	685	SANDSTONE W/ FINE SAND	FIRM	BLUE	FAST		CHOPPY
	685	699	SHALE	SOFT	BLUE	FAST		SMOOTH
	699	715	WHITE SOAPSTONE W/ FINE SAND	FIRM	WHITE	FAST		CHOPPY
	715	719	GREEN CLAY	SOFT	GREEN	FAST		SMOOTH
	719	740	RED BED	HARD	RED	SLOW	X	CHATTER
			QUIKGEL - 9					
			WATER LOADS - 2					
			SODA ASH - 1/2					
			HOLE PLUG - 2					
			CASING SEAL - 1					



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

December 8, 2021

Michael A. Meyer
Division of Water Resources
4532 W Jones Ave., Suite B
Garden City, Kansas 67846

RE: Application for Change in Point of Diversion
Water Right, File No. 19133

Dear Mike:

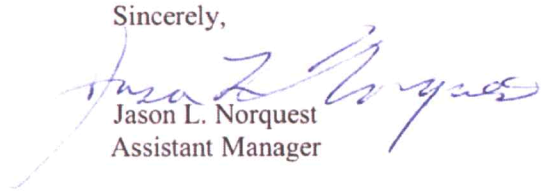
We completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

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 (4.0 ft in cases where saturated thickness is greater than 200 ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. 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 none noted as critical. Our office did not receive comments from neighboring well owner. Therefore, GMD3 sees this move as reasonable and therefore recommend that the application be approved. If aquifer conditions change or there is a change to the water right in the future, we would be happy to evaluate the effects at that time.

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

Sincerely,


Jason L. Norquest
Assistant Manager

RECEIVED

DEC 09 2021

Garden City Field Office
Division of Water Resources

GMD3 Change Review

File No(s): 19133. DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Jerry Ensz.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? .

If NO, is documentation included?

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

Point of diversion ID No(s) 02 being changed.

	ft. North	ft. West	
Authorized PD	3976	3141	Sect 2-29-32
Proposed PD	4278	2728	
Difference	-302 n	413 e	
a2 + b2 = c2	91204	170569	511.6376 foot move NE

GPS for proposed PD: Lat: 37.560509 Long: -100.789376.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No Change.

Neighboring certified well(s) notified: .

Name Gayle Greeson (19012).

Address 20548 Road M.

Zip Kismet, KS 67859.

Email: ggreeson71@gmail.com Phone: 620-624-8063.

Domestic well(s) notified: .

Name .

Address .

Zip .

Base Acres: .

Perfected Acres: .

Irr. Return-Flow %

Currently authorized: 258AF @ 809gpm

Well not running during 2018 field inspection.

Recent reported use avg.: 169.1 (2012-2020) No pumping reported in 2011.

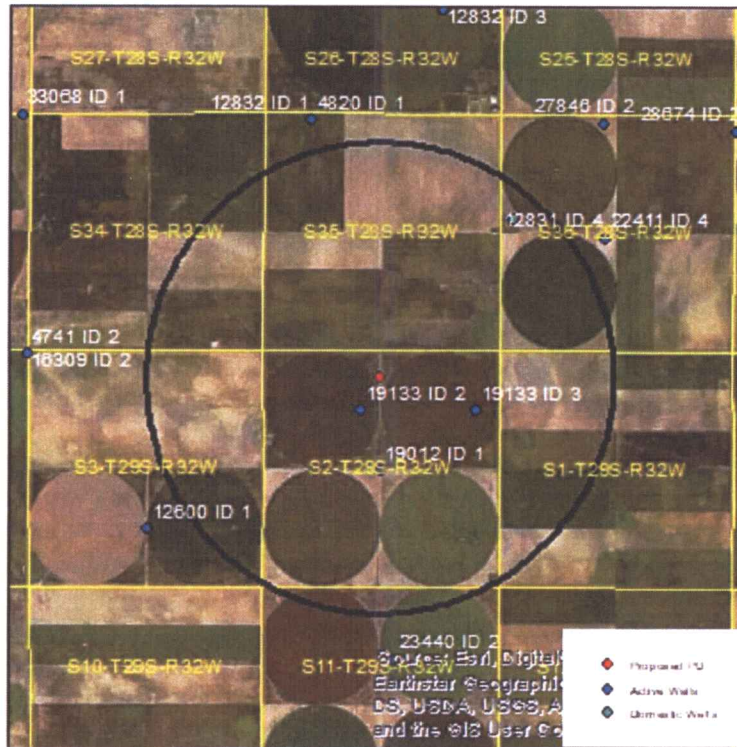
Is a waiver needed: Move is less than half mile. Minimum spacing not met to WR 19012, however it does improve current spacing by 200'+. Analysis shows that the proposed change would have little effect in the area and is within our guidelines.

Recommendation: After review of all available information, it appears current area rules are met. Meets the analysis guidelines and should not create critical wells. Staff therefore recommends approval of the application.



Evaluation of proposed move for Water Right No. 19133 ID2

Proposed: Move water right no. 19133 ID2 a distance of 862 ft to the northeast.



Wells within 1 mile: 19133 ID3, 19012, and a domestic well in section 36-28-32.

The saturated thickness at the proposed well location is estimated to be 243 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:

$S = 0.1727, T = 15,619.5 \text{ ft}^2/\text{day},$

$t_{p\text{current}} = 120 \text{ days (assumed)}, Q_{\text{current}} = 319 \text{ gpm (based on average use and assumed time pumped)},$

$t_{p\text{proposed}} = 72 \text{ days}, Q_{\text{proposed}} = 809 \text{ gpm}$

Theis drawdowns were calculated as follows:

19133 ID3: Drawdown from current location = 0.88 ft
 Drawdown from proposed location = 1.62 ft
 Net drawdown = **0.7 ft**

19012: Drawdown from current location = 1.23 ft
 Drawdown from proposed location = 1.75 ft
 Net drawdown = **0.5 ft**

RECEIVED

DEC 09 2021

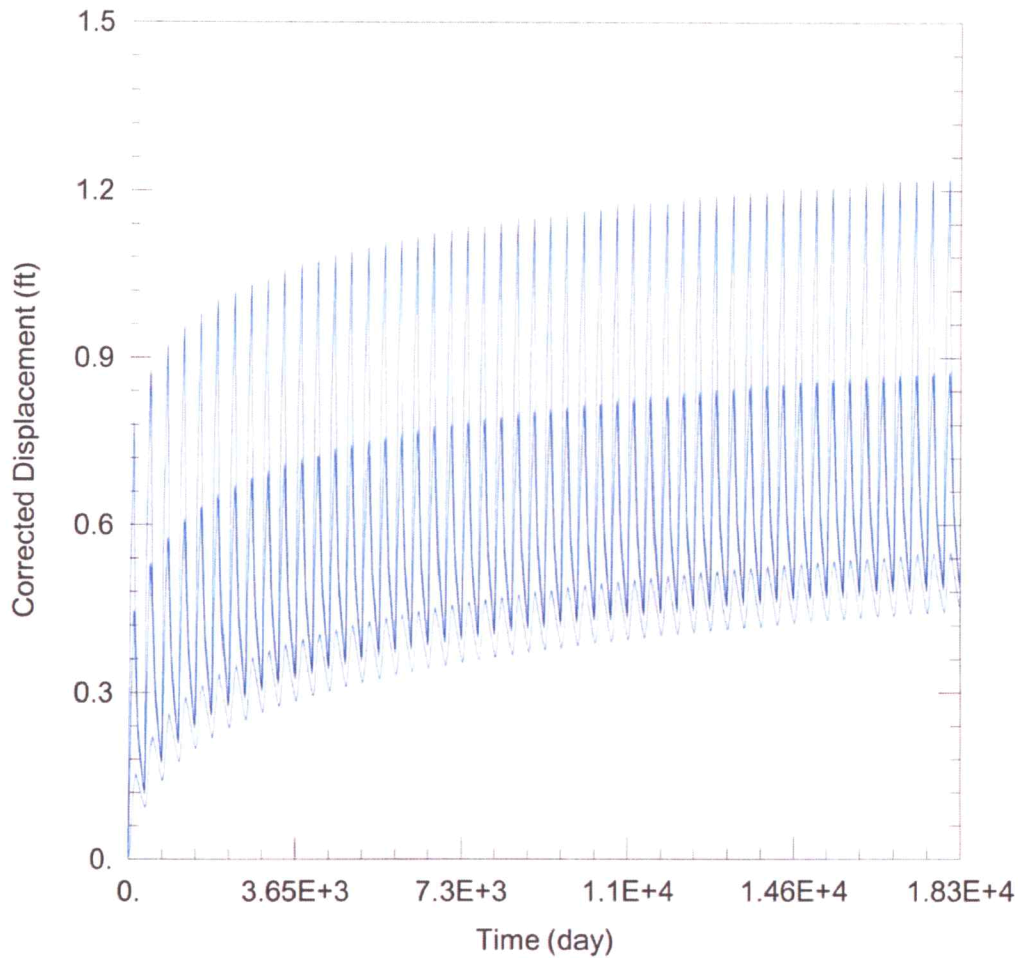
Garden City Field Office
 Division of Water Resources

Domestic 36-28-32: Drawdown from current location = 0.55 ft
Drawdown from proposed location = 0.96 ft
Net drawdown = **0.4 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 is unlikely to cause impairment. GMD3 staff recommends approval of this proposal.



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2021_Moves\19133\19133 Current.aqt
 Date: 11/30/21 Time: 10:45:08

PROJECT INFORMATION

Company: GMD 3
 Project: 19133
 Location: Haskell County

RECEIVED
DEC 09 2021
 Garden City Field Office
 Division of Water Resources

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
19133 ID2	2506	248841

Observation Wells

Well Name	X (ft)	Y (ft)
□	2506	248841
□ 19133 ID3	5115	248849
□ 19012	2970	247494
□ Domestic 36-28-32	5902	253159

SOLUTION

Aquifer Model: Unconfined

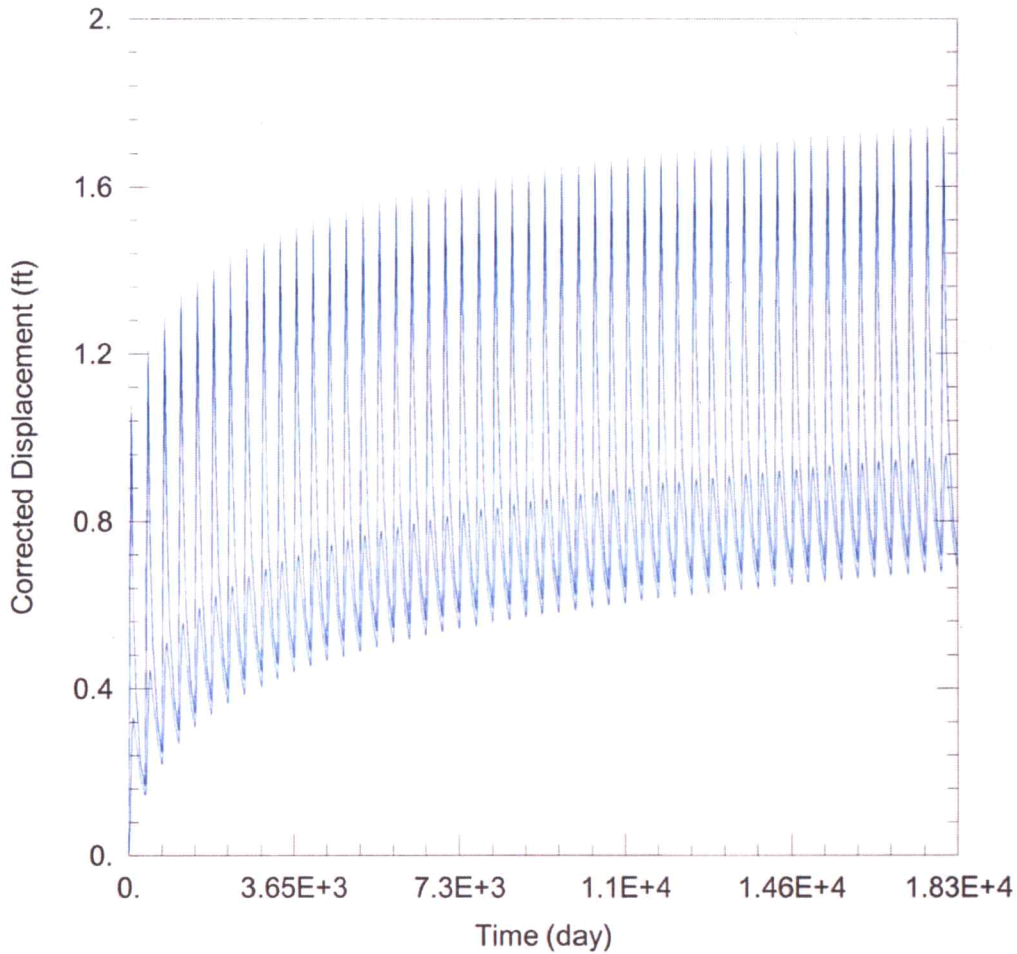
Solution Method: Theis

T = 1.562E+4 ft²/day

S = 0.1727

Kz/Kr = 1.

b = 243. ft



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2021_Moves\19133\19133 Proposed.aqt
 Date: 11/30/21 Time: 10:45:01

PROJECT INFORMATION

Company: GMD 3
 Project: 19133
 Location: Haskell County

WELL DATA

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
19133 ID2	2919	249599	□	2919	249599
			□ 19133 ID3	5115	248849
			□ 19012	2970	247494
			□ Domestic 36-28-32	5902	253159

SOLUTION

Aquifer Model: Unconfined
 $T = 1.562E+4 \text{ ft}^2/\text{day}$
 $Kz/Kr = 1.$

Solution Method: Theis
 $S = 0.1727$
 $b = 243. \text{ ft}$

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, 2021

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

Re: Request for Recommendation
Water Right, File No. 19133

Dear Mr. Norquest:

This is to advise you that Jerry Ensz, has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion. The application meets all rules and regulations.

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

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

Sincerely,

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

Michael A. Meyer
Water Commissioner

MAM
Enclosures

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 8, 2021

GAYLE GREESON
20548 ROAD M
KISMET, KS 67859-6027

RE: Application for Change
Water Right, File No. 19133

Dear Sir:

This is to advise you that Jerry Ensz has filed applications for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, for change in 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.

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Michael A. Meyer".

Michael A. Meyer
Water Commissioner

MAM

pc: Groundwater Management District No. 3

SCANNED