Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D WORKSHEET

1. File Number:	2. Status Change Date:	3. Change Num:	4. Field Office:	5. GMD:
21934	2-28-2022	C2	4	3
6. Status: ☐ Approved ☐ Deni	ed by DWR/GMD	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change:
				2/07/2022
8a. Landowner, Applicant(s)	Person ID 14928	8c. Landown New to sy		Person Add Seq#
New to system ☐	Add Seq#	_ New to sy	stem 🗀	Add ocq#
LARRY A & ROMA ROEF 19211 ROAD 15 KISMET, KS 67859-5998	łR			
8b. Landowner(s),	Person ID	8d. WUC		Person ID 61379
New to system ⊠	Add Seq#	New to sy	stem 🗌	Add Seq#
		303 MA	S FIESER AIN T, KS 67901	
9. Documents and Enclosure(s): DV	VR Meter(s) Date to Compl	y: 12/31/2022	N & P Date to	Comply: 3/1/2023
☐ Anti-Reverse Meter ☐ Meter	Seal	⊠ N & P Form	☑ Water Tube ☐ D	riller Copy 🛛 H & E Letter
☐ Conservation Plan Date Require	ed: Da	te Approved:	Date to	Comply:
10. Use Made of Water From:		To: _		
			Date Prepared: 2/28/2 Date Entered:	2022 By: MAM By:

File No.	21934	ŀ	11. County:	sw	Ва	sin: CI	MARF	RON R	IVER			St	tream:							Fo	rmation Code:	211 Special Use:	
CHK MOD	nts of Dive	ersion	S	Т	R	ID	í	N	'W		Com	ment	(AKA I	Line)		A Rate		zed Quantit	y	Rate			
DEL	13605															gpm		af		gpm	af	Overlap PD Files	
ENT	13003	SWNWNE	1	33S	32W		3:	557	261	1						1035	5	546		1035	5 546	NONE	
13. Stora	13. Storage: RateNF Quantityac/ft Additional RateNF Additional Quantityac/ft					_ ac/ft																	
14. Limita	ation:		af/yr a	at			(gpm (_				cfs) wh	nen co	mbine	ed with	file nu	umber((s)					
Limit	ation:		af/yr a	at				gpm (_				cfs) wh	nen co	mbine	d with	file nu	umber	(s)					
15. 5YR	Allocation	: Allocation	Туре	_ St	art Yea	r	_	5 YR	Amou	nt		Amo	unt U	nit	_	Base	Acres		_ Co	mment _			
16. Plac	e of Use				NI	Ξ1/4			NV	V¹/4			SV	V ½			s	E1/4		Total	Owner Cl	ng? Overlap Files	
MOD DEL ENT	PUSE	S T R	ID	NE 1/4		SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4				
CHK 8																							
CHK 40	0767																						
Base Ac		Year:	N	linimu	m Reas	onable	Quar	ntity:															

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

February 28, 2022

LARRY A & ROMA ROEHR 19211 ROAD 15 KISMET, KS 67859-5998

RE:

Field Office Application for Change

Water Right, File No. 21934

Dear Sir:

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

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that 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,

Michael A. Meyer

Water Commissioner

MAM enclosures

pc:

Travis Fieser

Groundwater Management District No. 3

CERTIFICATE OF SERVICE

On this 28th day of February 2022, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 21,934 dated 28th day of February 2022 was mailed postage prepaid, first class, US mail to the following:

LARRY A & ROMA ROEHR 19211 ROAD 15 KISMET, KS 67859-5998

Pc:

TRAVIS FIESER 303 MAIN KISMET, KS 67901

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. 4:15pm File No. 21934 Garden City Field Office 1. Application is hereby made for approval of the Chief Engineer to change the (check one or both): Division of Water Resources ☐ Place of Use Point of Diversion under the water right which is the subject of this application in accordance with the conditions described below. □ Groundwater Surface water The source of supply is: 2. Name and address of Applicant: LARRY A & ROMA ROEHR 19211 ROAD 15, KISMET, KS 67859-5998 Phone Number: () Email address: ____ Name and address of Water Use Correspondent: no change (Travis Fieser) Phone Number: (_____) Email address: The presently authorized place of use is: Owner of Land ---- NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary) SW1/4 SE1/4 TOTAL ACRES NW1/4 SW1/4 8E1/4 NW1/4 SW1/4 NW1/4 SW1/4 Twp. Range NE1/4 NW1/4 SW1/4 SE1/4 NE1/4 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.) TOTAL SW1/4 SE1/4 NW1/4 SW1/4 Twp. Range NE1/4 NW1/4 SW1/4 NW1/4 SW1/4 NW1/4 2-7-22 For Office Use Only: Code _____ Fee \$ | OO , OO TR # ____ Receipt Date 1 - 34 - A-> Check # ____ Check # ____ Check # ____ Receipt Date 1 - 34 - A-> Check # _____ Receipt Date 1 - 34 - A-> Check # _____ Receipt Date 1 - 34 - A-> Check # _____ Receipt Date 1 - 34 - A-> Check # _____ Receipt Date 1 - 34 - A-> Check # _____ Receipt Date 1 - 34 - A-> Check # ______ Receipt Date 1 - 34 - A-> Check # ______ Receipt Date 1 - 34 - A-> Check # ______ Receipt Date 1 - 34 - A-> Check # _______ Receipt Date 1 - 34 - A-> Check # ________ Receipt Date 1 - 34 - A-> Check # _________ Receipt Date 1 - 34 - A-> Ch

5.	Presently author	rized point of	of diversion:				
	One in the	NCN2	Quarter of the	NE	Quarter of the	SE	Quarter
	of Section	1	, Township	33	South, Range	32	W,
			County, Kansas, <u>2600</u>				
	Authorized Rate _		Authorized Quantity		Depth of well	460 (fee	et)
	(DWR use only:	Computer	ID No. <u>01</u> GP	S	feet North	feet We	est)
	☐This point will no	ot be changed	☐ This point will be change	ed as follows: [☐ No change, point better	described with GP	S as follows:
			: (Complete only if change				
	One in the5	in m	Quarter of the	NW.	Quarter of the	NE	Quarter
	of Section		, Township	35	South, Range	32	(W)
	in SW		County, Kansas, 3557	_ feet North _	26// feet West of	Southeast corne	er of section.
			Proposed Quantity _				
	This point is:	Additional W	/ell ☐ Geo Center List o	ther water righ	nts that will use this point		•
6.	Presently author	rized point o	of diversion:				
	One in the		Quarter of the		Quarter of the		Quarter
			, Township				
			County, Kansas,				
			Authorized Quantity				
			ID No GP				
			This point will be change				
	Proposed point of	of diversion	: (Complete only if change	ge is requeste	ed or if existing point is	better describe	ed by GPS)
	One in the		Quarter of the		Quarter of the		Quarter
			, Township				
			County, Kansas,				
			Proposed Quantity _				
	This point is:	Additional W	/ell ☐ Geo Center List o	ther water righ	nts that will use this point		
_							
7.			ed for the following reason	s?			
	(please be specific	;)		300	North 200 100 0	100 200	300
				F			mm <u>a</u>
				E			4
8.	If a well, is the test	hole log atta	ached? Yes No	200	-141+1=	+++	1 = 200
0	The change(s) (wa	م (مطالنس) مم	umplated by 2				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
9.	The change(s) (wa	is)(will be) cc	ompleted by?	E			
				100	<i>+</i>	1 + 1 +	100
10.	If the point of diver	sion is a wel	l:	#			4
	(a) What are you			West 0	#dom[andom]andom .	որավագրախ	0 East
	(a) What are you	going to do v	vitir trie old well:	!			1
				<u> </u>	<u>.</u> . <u>.</u>		. 7
	(b) When will this	be done?		100	 + + =	1 + 1 +	100
	(-)			E	-\		/=
11	Groundwater Mana	agement Dist	rict recommendation attache	d? 200 E	-1/+ 1 + 1 =	1 + 1 +/	200
		es No	not recommendation attache	a. 200 E	, , , ,	' ' '	
				E	Ī , Ţ , Ţ		, 🗐
12.	Assisted by MM/G	CFO		500 300	200 100 0	100 200	300 பார்
132	If the proposed pair	nt of diversion	n will be relocated more than		South		
100	the proposed poli	in or diversion	THE DO TOLOGICA MOTO MAIN	000			

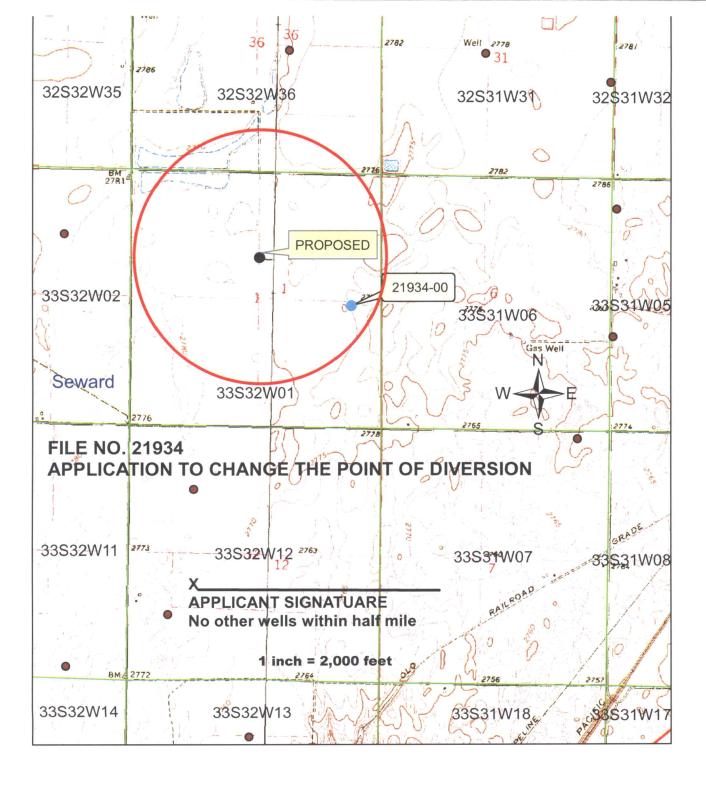
a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property

feet but within 2,640 feet of the existing point of diversion, attach 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	om the existing point of diversion, complete the following:
(a) Does the undersigned represent all owners of the currently auth ☐ Yes ☐ No (If no, all owners must sign this appli	
 (b) Will the ownership interest of any owner of the currently autho affected if this application is approved as requested? ☐ Yes ☐ No (If yes, all owners must sign this app 	
(c) If this application is not approved expeditiously, will there be sub ☐ Yes ☐ No (If no, all owners must sign this application)	
If the application proposes a surface water change in point of diversion, a or a change in place of use, the application must be signed by all owners agent (attach notarized statement authorizing representation).	
I hereby verify, being first duly sworn upon my oath or affirm age and the owner, the spouse of the owner, or a duly author their behalf, in regards to the water right(s) to which this application are true, correct and complete.	ized agent of the owner(s) to make this application on olication pertains. I further verify that the statements
Dated at, Kansas, this	31 day of January, 20 22.
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
State of Kansas County of SS	and the second s
I hereby certify that the foregoing application was signed in roof JULIE JONES My Appointment Expires	my presence and sworn to before me this 31 day
My Commission Expires December 15, 2022	Notary Public
ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all accurate information; maps, if necessary, must be included; signatures of all the apthe appropriate fee must be paid.	
Each application to change the place of use or the point of diversion under forth in the schedule below: Make checks payable to: Kansas Departme (1) Application to change a point of diversion 300 feet or less (2) Application to change a point of diversion more than 300 feet (3) Application to change the place of use	er this section shall be accompanied by the application fee set ent of Agriculture \$100 \$200

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

pro Wit	visions of the Kansas Water Appropriation Law, K.S.A. 82a-7	Bb, as amended, and K.A.R. 5-5-1, et seq. and other applicable 701 et. seq., and rules and regulations promulgated thereunder, this Summary Order does not change the terms, conditions and				
1.	A change application was received on diversion authorized under the above-referenced file number	requesting that the place of use and / or point of er be changed as described in the application.				
2.	On and after the effective date of this summary order, the auth the topographic map accompanying the application to char	norized place(s) of use shall be located substantially as shown on nge the place of use.				
3.	The change in point of diversion shall not impair existing right previously authorized. The point of diversion authorized by radius of the authorized point(s) of diversion. Applicable	ts and shall be limited to the same source or sources of water as this summary order shall be located within a foote				
4.	The point(s) of diversion described herein is administrative Positioning System (GPS), as described in the application.	ly corrected to be more accurately described using the Global Applicable Not Applicable				
5.	The point(s) of diversion authorized herein shall not actually be authorized point(s) of diversion. Applicable \(\text{\bar}\) Applicable \(\text{\bar}\)	be located more than feet from the previously by Applicable				
6.	As required by K.A.R. 5-3-5d, if the works for diversion is a work or other device suitable for making water level measuremer K.A.R. 5-6-13. Applicable \text{Not Applicable}	ell with a diversion rate of 100 gallons per minute or more, a tube nts shall be installed, operated and maintained in accordance with				
7.	December 31, 20 22, or before the first use of water, operated and maintained in accordance with K.A.R. 5-1-4 to	perly install an acceptable water flow meter on or before whichever occurs first. The water flow meter shall be installed, hrough 5-1-12. As required by K.S.A. 82a-732, as amended, and the reading of the water flow meter and the total quantity of water ag the end of each calendar year.				
8.	Installation of the works for diversion of water shall be completed on or before December 31, 20 <a> \(\)_ , or within any authorized extension of time. By March 1, 20 <a> \(\)_ 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. <a> \(\)_ Applicable <a> \(\)_ Not Applicable					
9.	The completed well log shall be submitted with the requir	red notice. Applicable 🗌 Not Applicable				
10.	with an in-line, automatic, quick-closing check valve capab	oreign substance will be injected into the water shall be equipped ole of preventing pollution of the source of the water supply. The n accordance with K.A.R. 5-3-5c. ☐ Applicable ☐ Not Applicable				
11.	Additional Conditions are attached. Yes					
12.	water appropriated under the above-referenced file numb- limitations, as amended and/or supplemented by this Sum Appropriation Law and the Rules and Regulations promul	R. 5-5-14, all of the owners of the authorized place(s) of use of er are responsible for compliance with its terms, conditions and mary Order, and with applicable provisions of the <i>Kansas Water</i> gated thereunder. Failure to comply with these provisions may ended, and/or the suspension or revocation and dismissal of the ns authorized by law.				
4	Administrative Appeal and Effective Date of Order	FOR OFFICE USE ONLY				
If vo	ou are aggrieved by this order, pursuant to K.S.A. 82a-1901,	APPLICATION APPROVED AND				
you	may request an evidentiary hearing before the Chief	SUMMARY ORDER ISSUED				
	ineer or request administrative review by the Secretary of iculture. A request for hearing by the Chief Engineer must be	By: Mulaul A- Men				
filed	I within 15 days of service of this Order and a request for ninstrative review by the Secretary must be filed within 30	Duly Authorized Designee of the Chief Engineer				
day	s pursuant to K.S.A. 77-531. Any request for administrative	(Print Name): MCFACT A. MEYER				
	ew must state a basis for review pursuant to K.S.A. 77-527. any request with Kansas Department of Agriculture ,	Division of Water Resources - Kansas Department of Agriculture				
	pal Division, 1320 Research Park Drive, Manhattan, KS 02. Failure to timely request a hearing or review may	Date of Issuance: February 28, 2022				
pre	clude review under the Kansas Judicial Review Act.	State of Kansas)) SS				
	For Use by Register of Deeds	County of tinney)				
		Acknowledged before me on Acknowledged befor				
		by Michael A. Meyer				
		Signature:				
		Noary Public				
		My commission expires: JULIE JONES My Appointment Expires Notary Seal 15, 2022				



1628

P.O. Box 1525 Dalhart, Texas 79022 (806) 249-4585

Date: /-/?-22
Customer: 2.011/ Cohel

proposed location

Crew: Romer
Told
Tose

County: SEWARD Co., KS

Super Gel: 3

Bit: 5/1/
Concrete: 2
Bran: 2

Other: I REL PAK

,	<u> </u>

Test No. 77 /

GPS N 37'12'30.4 W 100'45'05.0

> -100.75/4 37.20844

Oulei.	1.65		
From	То	Description	Sand
	100	TOP SOIDLY:NE SOING BANDARY NED SOING	TRABO!
100	120	FIRE SOUND TARABOI	20
170	140	11	20
140	160	FINE SAND MED CODIS SAND	20
160	180	FINE SAND BILL CLAY STR	18
180	200	FINE SOND	20
700	220	,,	70
770	240	FINE SAND MED COALS SAND	20
240	760	/	10
260	280	FINE Sand	20
280	300	FINE SOUND BAN CLAY GRABAL	18
300	320	FINE SONO	20
320	340	FINE SOUND MEN COOKS SOUND	20
340	360	/1	20
360	380	,,	
380	400	FINE SAND MED COOKS SANDERED CLAYSTA	70
400	410	GRABOI RED CLAY	5
420	440	RED CLAY	
			SPC37957



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

February 22, 2022

Mike 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. 21934

Dear Mike:

We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to 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 (3.5 ft on the sections saturated thickness ranging 150-200 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 no critical wells determined. We did not receive any comments from neighbor notices. Therefore, GMD3 sees this move as meeting current rules and would recommend approval of the application. 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

FEB 2 2 2022

GMD3 Change Review

File No(s).: <u>21934</u> .	DWR office: <u>GC</u> .					
App filed to change: PD.						
Is Landowner(s) correct in WRIS: <u>Larry Roehr</u> .						
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 change	ged.					
ft. North ft. West						
Authorized PD 2600 650	Sect 1-33-32					
Proposed PD 3557 2611						
Difference -957 n -1961						
a2 + b2 = c2 915849 3845521						
GPS for proposed PD: Lat: 37.20844	_					
Is proposed PD stacking on existing WRs?						
Is Proposed PU overlapping existing WRs?	No Change .					
Neighboring certified well(s) notified:						
Name <u>Jeffery D & Elizabeth Headrick (</u>	<u>10398D3</u>).					
Address PO Box 216.						
Zip <u>Kismet, KS 67859</u> .						
Email: <u>jlheadrick@swko.net</u> Phone	: _620-563-9362.					
Name CPC Wettstein Farm Inc (29021)).					
Address <u>15068 Road 17</u> .						
Zip <u>Kismet, KS 67859</u> .						
Email: cjwpheasant@hotmail.com	Phone: <u>620-629-1342</u> .					
Domestic well(s) notified: owned by land	owner of some of application ground.					
Name						
Address						
Zip						
7						
Base Acres:						
Perfected Acres:						
Irr. Return-Flow%	G					
Authorized 546AF @ 1035gpm, Seward	County. 2300' spacing on all wells.					
900gpm reported on 2017 WUR.						
730gpm calculated during 2018 inspectio	n.					
Proposed depth around 440'.						

GMD3 Change Review

Is a waiver needed: Move is less than half mile and minimum spacing appears met.

Analysis shows that the proposed move is within the guidelines and no critical wells found.

Recommendation: After review of all available information, current area rules appear met. Analysis showed no critical wells and we did not receive any comments from neighbor notices. Staff therefore recommends approval of the application.

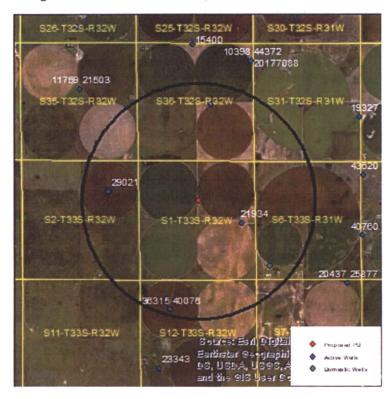
In

RECEIVED

FEB 2 2 2022

Evaluation of proposed move for Water Right No. 21934

Proposed: Move water right no. 21934 a distance of 2,178 ft to the northwest.



Wells within 1 mile: 10398, 29021, 36315 & 40076, and a domestic well in section 6-33-31.

The saturated thickness at the proposed well location is estimated to be 154 ft, based upon the driller's log and an observation well in section 2-33-32. For saturated thickness between 150 ft and 200 ft, the drawdown allowance is 3.5 ft.

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

$$S = 0.2581$$
, $T = 6953.9$ ft²/day,

 $tp_{current}$ = 158 days (based on observed rate and reported use), $Q_{current}$ = 730 gpm (based on 2018 inspection), $tp_{proposed}$ = 119 days, $Q_{proposed}$ = 1035 gpm

Theis drawdowns were calculated as follows:

10398:

Drawdown from current location = 2.58 ft

Drawdown from proposed location = 3.17 ft

Net drawdown = 0.6 ft

29021:

Drawdown from current location = 2.38 ft

Drawdown from proposed location = 3.27 ft

Net drawdown = 0.9 ft

36315 & 40076:

Drawdown from current location = 2.70 ft

Drawdown from proposed location = 2.90 ft

Net drawdown = 0.2 ft

Domestic 6-33-31:

Drawdown from current location = 4.29 ft

Drawdown from proposed location = 3.18 ft

Net drawdown = -1.1 ft

Net drawdown does not exceed the drawdown allowance of 3.5 ft for any well within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.

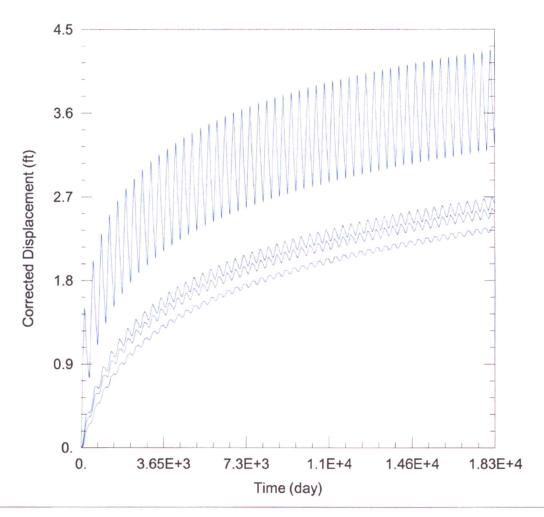
Conclusion:

The proposed move is likely to create minimal effects on neighboring wells and is unlikely to cause impairment. It also will reduce drawdown effects by more than 1 ft on a nearby domestic well. GMD3 staff recommends approval of this proposal.



FEB 2 2 2022

Garden City Field Office Division of Water Resources



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2022_moves\21934\21934 Current.aqt

Date: 02/10/22 Time: 11:37:59

PROJECT INFORMATION

Company: GMD 3 Project: 21934

Location: Seward County

WELL DATA

Pumping Wells					
Well Name	X (ft)	Y (ft)			
21934	15944	120438			

Well Name	X (ft)	Y (ft)
а	15944	120438
- 10398	14543	125709
29021	9915	121826
 36315 & 40076 	12713	116547
 Domestic 6-33-31 	17191	118512

Observation Wells

SOLUTION

Aquifer Model: Unconfined

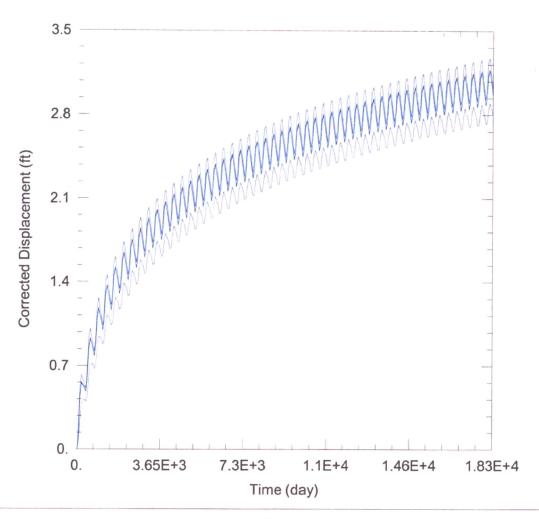
 $= 6953.9 \text{ ft}^2/\text{day}$

Kz/Kr = 1.

Solution Method: Theis

S = 0.2581

b = 154. ft



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2022_moves\21934\21934 Proposed.aqt

Date: 02/10/22 Time: 11:37:00

PROJECT INFORMATION

Company: GMD 3 Project: 21934

Location: Seward County

WELL DATA

Well Name	X (ft)	Y (ft)
21934	13992	121405

Observation Wells					
Well Name	X (ft)	Y (ft)			
	13992	121405			
10398	14543	125709			
29021	9915	121826			
36315 & 40076	12713	116547			
 Domestic 6-33-31 	17191	118512			

SOLUTION

Aquifer Model: Unconfined

 $T = 6953.9 \text{ ft}^2/\text{day}$

Kz/Kr = 1.

Solution Method: Theis

S = 0.2581

b = 154. ft

RECEIVED

FEB 2 2 2022

Garden City Field Office

Division of Water Resource

Water Rights and Points of Diversion Within 1 mile of point defined as: 3557 Feet N and 2611 Feet W of the Southeast Corner of Section 1 Twp 33S Rng 32W Located at: 100.751389 West Longitude and 37.208444 North Latitude 230° on File Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth Quan Add Quan Unit 4330 - NW NW SE 2587 2021 36 32 32W 7 10398 D3 IRR NK G 288.75 A___ AF 21934 00 IRR NK G* -- 2176 NC N2 NE SE 2600 650 1 33 32W 1 A___ 546.00 546.00 AF 4102 --- NC NE 3929 1419 2 33 32W 1 29021 00 IRR NK G 260.00 260.00 AF 5026 -- -- NC NW 4000 3950 12 33 32W 2 36315 00 IRR NK G 520.00 AF 5026 --- NC NW 4000 3950 12 33 32W 2 40076 00 IRR NK G 260.00 260.00 AF T__20167061 MF IRR GY G 2176 NC N2 NE SE 2600 2730.00 .00 650 1 33 32W 1 AF Total Net Quantities Authorized: Direct Storage Spacing Appeals Total Requested Amount (AF) = .00 .00 .00 .00 Total Permitted Amount (AF) = .00 .00 Total Inspected Amount (AF) = .00 .00 Total Pro_Cert Amount (AF) = Met! 1874.75 .00 Total Certified Amount (AF) = .00 Total Vested Amount (AF) = .00 TOTAL AMOUNT (AF) = 1874.75 .00 An * after the source of supply indicates a pending application for change under the file number. An * after the ID indicates a 15 AF exemption was granted under the file number. A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the 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: 3557 Feet North and 2611 Feet West of the Southeast Corner of Section 1 Twp 33S Rng 32W Located at: 100.751389 West Longitude and 37.208444 North Latitude Both SURFACE WATER and GROUNDWATER WATER USE CORRESPONDENTS: File Number Use ST SR > JEFFERY D & ELIZABETH HEADRICK PO BOX 216 KISMET KS 67859 >-----21934 Application > TRAVIS FIESER > 303 MAIN > KISMET KS 67901 >-----CPC WETTSTEIN FARM LLC 29021 > KISMET KS 67901
> TRAVIS FIESER 40075

>			
>	303 MAIN		
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Garden Caty - 1 1000 Division of Material Surface

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

February 8, 2022

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

Re:

Request for Recommendation

Water Right, File No. 21934

Dear Mr. Norquest:

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

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

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

Sincerely,

Michael A. Meyer

Water Commissioner

MAM Enclosures