Kansas Department of Agriculture Division of Water Resources

APPROVAL OF CHANGE APPLICATION WORKSHEET

1. File No.: 26383	VI.	GMD: 0	4. Field Office: 04 - Garden City GMD: 03 - Southwest Structures File No.:				
3. Package File No(s):		- 18 c.	Filing/Pri	ority Date: 10/18/ on Complete Date:			
5a. ⊠ Applicant ⊠ Owner ⊠ WU □ Address Change	C Person ID 64837 Add Seq#		□ WUC		son ID Seq#		
HENRY J & GRACE K DYCK 2143 ROAD 130 LAKIN, KS 67860							
5c. Owner WUC	Person ID	5d. Owner	□ wuc	Pers	son ID		
☐ Address Change	Add Seq#		ss Change	Add	Seq#		
*		4.					
		and the second					
6. Change No.: C2 PD PU Base Acres: Year: Min I Previous UMW: Not changing MDS Gauge: Active Admin? Completion/Start Date: 12/31/2025 Perfo	Reasonable Q:		7. Use of Wate Groundw UMW: IRF UMW: UMW:		Water		
8. Action Trail		- "		+ · · · · · · · · · · · · · · · · · · ·			
9. Special Conditions							
10. 5YR Allocation Type: Sta	rt Year: 5YR Quar	ntity: Base	Acres:		12 12 13 14		
11. Sand & Gravel Proj ID:	☐ Active ☐ Dredge	☐ IND Evap] Jr Evap □	Other Diversion	☐ Rpt on Sr		
12. Waiver Rule ID: New DApplies: Rule No.: Rule Type: Rule SubType:	ate Requested:	Justification:					
Comments	* · · · · · · · · · · · · · · · · · · ·		4	Processed 11/22/2024 AM	Entered		
				Reviewed			
		1,77	The second				

File No. 26383 Structures File No: 13. County: KE Basin: ARKANSAS RIVER Stream: Aquifer Code: 211 / 331 Special Use Area:											ű											
14. P	oints of Dive	ersion, Rates & Qua	ntities										Oty	A F		Doto =		C+	orage	Otv	Storage F	Poto
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15.	5. Limitations Type: Quantity: Rate: combined with file no(s): Type: Quantity: Rate: combined with file no(s):																					
16.	Metering		Require	d 🗆	Anti-Re	verse	Require	ed [Sea	al Requ	ired	Comp	liance	Date:	12/31/2	2025						
17. F	Place of Use	9												Ç, e						-	0	Oh = O O corlone
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18. *	18. Point of Diversion and Place of Use Overlaps ** **																					
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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, 2024

HENRY J & GRACE K DYCK 2143 ROAD 130 LAKIN, KS 67860

RE:

Filed Office Application for Change

Water Right, File No. 26383

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,

Austin J. McColloch

Assistant Water Commissioner

AM:

enclosures

pc: GMD 3

CERTIFICATE OF SERVICE

On this 22nd day of November, 2024, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 26,383 dated 22nd day of November, 2024 was mailed postage prepaid, first class, US mail to the following:

HENRY J & GRACE K DYCK 2143 ROAD 130 LAKIN, KS 67860

Pc:

GMD 3

Division of Water Resources Staff

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

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

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



STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.

Fee Schedule is on the third page of this application form.

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

						File No). <u>2</u>	6383-0	00				-				REC	EIVE
-	Application is he	ereby r	nade f	or app	roval o	of the C	Chief E	ngine	er to cl	nange	the (ch	neck o	ne or b	ooth):			OCT	18 202
					□ F	Place o	f Use		\boxtimes	Point	of Div	ersion						
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			A I'			0.0												
	Name and addr		1000000	- American (500)	enry J	& Gra	ice K L	Jyck			77.76					-		
	2143 Road 130, Phone Number:				15	1/2		Email	oddro									
	Name and addr	-																
	Same as Above		vvaler	use C	orrest	orider	it. <u>Sai</u>	ile as	Above									
	Phone Number:	- 100)					Fmail	addre	66.								
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	Owner of Land -																	
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C.	* * * * * * * * * * * * * * * * * * * *									5		Licarits		8				

5.	Presently autho	rized point of	diversion:				
	One in the	SE	Quarter of the	SE	Quarter of the	NW	Quarter
	of Section	4	, Township	25	South, Range	35	W,
	in Kearny	Co	unty, Kansas, 2667	feet North _	3023 feet West of	Southeast corne	r of section.
					Depth of well		
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					Depth of well		
					feet North		
					No change, point better o		
					ed or if existing point is		
	One in the		Quarter of the		Quarter of the		Quarter
	of Section		, Township		South, Range feet West of		W,
	in	Co	unty, Kansas,	feet North _	feet West of	Southeast corne	r of section.
					Proposed well depth		
	This point is:	Additional Wel	I ☐ Geo Center List of	other water rigl	nts that will use this point		
7.			for the following reason				
	(please be specific	٠)	. <u>R</u>	300) 200 100 North	100 200	300
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8.	If a well, is the tes	t hole log attach	ned? 🛛 Yes 🔲 No	200	- - =	$1 + 1 \rightarrow$	1 = 200
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9.	The change(s) (wa	as)(will be) com	pleted by?	· [/ =		/3
			. 17	100	<i>+</i>	1 + 1 +	100
10	If the point of diver	reion is a wall:			트		4
10.	_ 5			Want		atandan tandan	
	(a) What are you	going to do wit	h the old well?	westo	#utuuluutuuluutuu	atadantaala	East
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	(1-) 100 111 (1-1-	hadaaa0		100	- 1 + 1 + 1 =	+ + + +	100
	(b) When will this	be done?		E	\ =		/=
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12.	versioned by 10/00	510		300		100 200 Scale: 1 hashma	300
13a	. If the proposed poi	nt of diversion v	vill be relocated more than	300	30uti	Scale: 1 nashma	x-10 Jt

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 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.)

lines

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

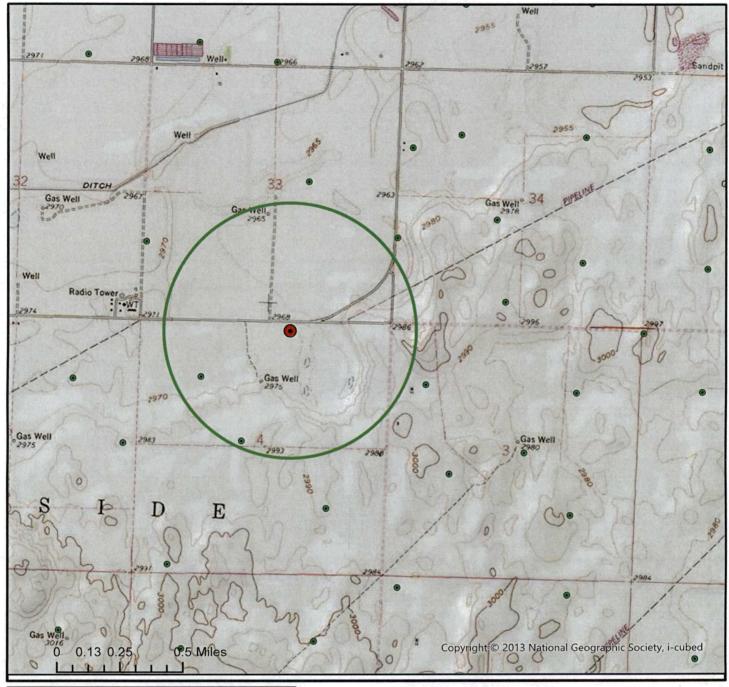
14. If the pic	oposed groundwater point of diversion is 500 of re	wer reet from the existing point of diversion, complete the following.
	es the undersigned represent all owners of the cur Yes No (If no, all owners must sign	rrently authorized place(s) of use identified in this application? n this application.)
affe	I the ownership interest of any owner of the curre ected if this application is approved as requested? Yes No (If yes, all owners must significant in the current of the c	
	nis application is not approved expeditiously, will the Yes No (If no, all owners must sign	nere be substantial damage to property, public health or safety? n this application.)
or a change		diversion, a groundwater change in point of diversion greater than 300 feet, all owners of the currently authorized place of use, or their duly authorized
age and the	te owner, the spouse of the owner, or a du lf, in regards to the water right(s) to which in this application are true, correct and co	1
Dated at	EMINERALITY , KE	ansas, this 187H day of OCTO BER , 2024.
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	(Owner)	(Spouse)
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State of Kans	FINNEY SS	
of hereby	certify that the foregoing application was si	igned in my presence and sworn to before me this 1874 day
My Commiss	sion Expires 9+4-26 STATE OF TANSAS MY	NOTARY PUBLIC STATE OF KANSAS App. Exp. Sept. 14, 2026
accurate inform	LETE APPLICATIONS WILL BE PROCESSED. To be comation; maps, if necessary, must be included; signatures e fee must be paid.	complete, all of the applicable portions of the application form must be completed with s of all the appropriate owners' must be affixed to the application and notarized; and
	FE	E SCHEDULE
forth in the so (1) / (2) / (3) /	ation to change the place of use or the point of diversion to change a point of diversion 300 feet Application to change a point of diversion more that Application to change a point of diversion more that Application to change the place of use	ersion under this section shall be accompanied by the application fee set
N T HOLSTED springle Expers by 18, 1027	and A VV 10 Exp (No. 10) 1	

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

pro Wit	s Summary Order is issued under authority of K.S.A. 82a-708 visions of the <i>Kansas Water Appropriation Law, K.S.A. 82a-7</i> h the exception of those conditions expressly contained herein tations of File No.	01 et. seg., and rules and regul	lations promulgated thereunder.
1.	A change application was received on	requesting that the representation in the re	ne place of use and / or point of ne application.
2.	On and after the effective date of this summary order, the auth the topographic map accompanying the application to char	orized place(s) of use shall be loge the place of use.	ocated substantially as shown on icable Not Applicable
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.	this summary order shall be loc	ne source or sources of water as ated within a foot
4.	The point(s) of diversion described herein is administratively Positioning System (GPS), as described in the application.	y corrected to be more accurat Applicable Not Applicable	tely described using the Global
5.	The point(s) of diversion authorized herein shall not actually be authorized point(s) of diversion.	e located more thant Applicable	feet from the previously
6.	As required by K.A.R. 5-3-5d, if the works for diversion is a we or other device suitable for making water level measurement K.A.R. 5-6-13. ☐ Applicable ☐ Not Applicable	ell with a diversion rate of 100 ga ts shall be installed, operated an	illons per minute or more, a tube d maintained in accordance with
7.	The owner of the authorized place(s) of use shall proper December 31, 20 5, or before the first use of water, operated and maintained in accordance with K.A.R. 5-1-4 th K.A.R. 5-3-5e, the owner shall maintain records and report diverted annually to the Chief Engineer by March 1 following Applicable Not Applicable	whichever occurs first. The wat nrough 5-1-12. As required by K. the reading of the water flow met	er flow meter shall be installed, .S.A. 82a-732, as amended, and er and the total quantity of water
8.	Installation of the works for diversion of water shall be a authorized extension of time. By March 1, 20 the a works for diversion has been completed, on the form provided Applicable ☐ Not Applicable	applicant shall notify the Chief E	ngineer that construction of the
9.	The completed well log shall be submitted with the requir	ed notice. Applicable	☐ Not Applicable
10.	All diversion works into which any type of chemical or other for with an in-line, automatic, quick-closing check valve capab check valve(s) shall be installed, operated and maintained in	le of preventing pollution of the s	source of the water supply. The
11.	Additional Conditions are attached. Yes No		
12.	In accordance with K.S.A. 82a-708a, as amended, and K.A. water appropriated under the above-referenced file number limitations, as amended and/or supplemented by this Sum Appropriation Law and the Rules and Regulations promuler result in civil penalties pursuant to K.S.A. 82a-737, as amount or appropriation right or any other enforcement action	er are responsible for complianc mary Order, and with applicable gated thereunder. Failure to co ended, and/or the suspension or	e with its terms, conditions and provisions of the <i>Kansas Water</i> mply with these provisions may
4	Administrative Appeal and Effective Date of Order	FOR OFFICE	
lf yo	ou are aggrieved by this order, pursuant to K.S.A. 82a-1901,	APPLICATION A	
you	may request an evidentiary hearing before the Chief ineer or request administrative review by the Secretary of	SUMMARY OF	RDER ISSUED
Agri	culture. A request for hearing by the Chief Engineer must be	By: Wate M Calle	
adn	within 15 days of service of this Order and a request for inistrative review by the Secretary must be filed within 30	TATE OF YOUR TENEDS	gnee of the Chief Engineer
day revi	s pursuant to K.S.A. 77-531. Any request for administrative ew must state a basis for review pursuant to K.S.A. 77-527.	() () () () () () () () () ()	Kansas Department of Agriculture
File	any request with Kansas Department of Agriculture, al Division, 1320 Research Park Drive, Manhattan, KS	Date of Issuance: Novem	Der 22, 2024
665	02. Failure to timely request a hearing or review may clude review under the Kansas Judicial Review Act.	State of Kansas)
prec	For Use by Register of Deeds	County of Linney) SS)
		Acknowledged before me on . A	Vovember 22, 2024
		by Xustin Meco	11och
		Signature: Navon	Polsted
			AARON T. HOLSTED
		My commission expires:	My Appointment Expires PUBLIC (Notary Stead) 18, 2027

CHANGE IN PLACE OF DIVERSION WATER RIGHT, FILE NO. 26383

NW 1/4 of Section 4 Township 25 South Range 35 West Kearny County



Authorized Point of Diversion

Proposed Point of Diversion

Domestic Well within 1/2 mile



1/2 mile buffer

All wells of any kind within 1/2 mile of the requested place of use have been plotted.

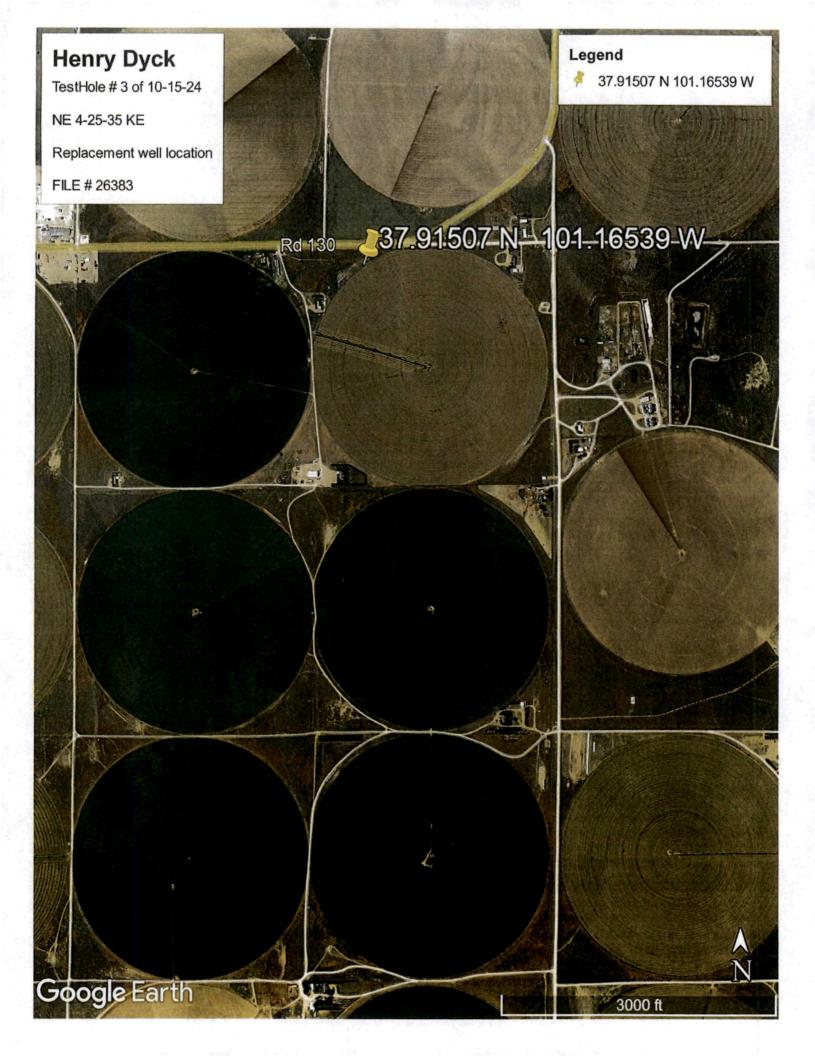
List of owner name and addresses within 1/2 mile:





PO Box 639 Garden City, KS 67846 Fax: 620-277-0224

Customer Name:		Henry I) yck	WO#: 27638 Date: 10-13-24
Street Add	ddress: 2/43 k		143 K	COAn 130 Test #: 3 ELOG: Yes
City, State) :		AKIN,	KS. 47860 Driller: Dale Guinn
County: Location:	Kearny	Quarter:	NE	Section: 4 Township: 25 Range: 35 GPS: N37,91507 W101,16539
Rig #:	10002		-	Elevation: 2954' Static WL: 170ft Estimated? Yes
Nec	1 Su	vface	Cas,	'ns REPLACEMENT WELL LOCATION 20'SUMP
%	From	Footage Pay	То	Description of Strata 26383
	0		2	Top Soil
	2		32	Sand Fine Med Course Small Med Large Gravel
	32		40	Sand Fine Med Course w/ Few Thin clay Strips
1.0	40		64	Brown Sandy Clay
30	64		79	Blue Clay
7	79		94	Sand Fine w Many Clay Layers
	194		105	Sand Fine Med Course
A 100 1	105		121	Brown & Blue Clay
7.1	121		134	Sand Fine
	134		142	Sand Fire Mad
	142		160	Blue + Brown Clay w/Few Fine Sand Layers
	160		193	Blue Clay w/ couple Fine Sand Strips
10	193	8	201	Sand Fine Med w/Many Brown Clay Lawers
25	201	40.	241	Sand Fine Med Course
15	241	23	264	Sand Fine w/ Some White Bock + couple Calich Strips
20	264	13	277	Sand Fine Med w/ Some White Rock
30	277	18	295	Sand Fine Med Course w/ Ton & Some Brown Rock
1	295		299	Brown Sandy Clay
10	299	10	309	Sand Fine For Med w/ Few Clay Strips
10	309	25	334	Sandstone WIFE Sompstone w/ Some Brown Rock
	334		336	Black Shale
20	336	6	342	Sandstone "Loose"
	342		390	Scapstone w/ comple Sandstone Strips
10	390	49	439	Sandstone
5	439	61	500	Somostone + Sandstone
10	500	10	510	Sands tone
	510		518	Shale Sandstone W/Few Sompstone Strips
10	518	93	611	Sandstone W/Few Sompstone Strips
4	611		620	Shale "Hard"
1.1				5 017
				Super Gel X -12
			1	Platinum Dris Pac Reg - 2
44				Grout -6
				Hole Plus -6
	100			Perma Plus -1
			-	5/4 Drag Blade -1
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Southwest Kansas Groundwater Management District No. 3 2009 E. Spruce Street Garden City, Kansas 67846

(620) 275-7147 phone www.gmd3.org

November 22, 2024

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

RECEIVED

NOV 22 2024

Application for Change in Point of Diversion Water Right, File No. 26383

Garden City Field Office Divison of Water Resources

Dear Austin:

RE:

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

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (3.5 ft with saturated thickness is between 150-200ft), 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).: 26383.

DWR office: GC.

App filed to change: <u>PD</u>. Is Landowner(s) correct in WRIS: Henry & Grace Dyck. 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) 03 being changed. ft. North ft. West Authorized PD 2667 3023 Sect 4-25-35 Proposed PD 5004 2064 Difference -2337 n 959 e a2 + b2 = c25461569 919681 2526.114 foot move NE GPS for proposed PD: Lat: 37.91507 Long: -101.16539. Is proposed PD stacking on existing WRs? No. Is Proposed PU overlapping existing WRs? No Change. Neighboring certified well(s) notified: ___. Name Kyle & Geneva Koehn (14344D1). Address 1205 Road Y. Zip Lakin, KS 67860. Email: kgkoehn88@gmail.com_Phone: ____. Name David K & Connie J Goertzen Trust (14344D2). Address 1892 Road 105. Zip Lakin, KS 67860 dj4849@gmail.com Email: Phone: Name Agland Partners LLC (15730.01, 20927). Address PO Box 95. Zip Boston, GA 31626. Email: jaycestabel@gmail.com Phone: Name Vyn Land & Cattle (21528, KE81, 21611). Address 1194 RD Y. Zip Lakin, KS 67860. Email: jacobhartland@gmail.com Phone: Domestic well(s) notified: ___. Name Address

GMD3 Change Review

Zip					
Base Ac	res:				
Perfected	d Acres:				
Irr. Retu	rn-Flow	%			
Kearny	County				
One of t	wo wells				
ID03 Au	thorized: 2	72AF @	825gpr	n	
2022 GN	MD3 inspec	tion calc	culated 3	91g	pm
Avg rep	orted use (2	2014-202	23): 256	.47A	F/year

Is a waiver needed: <u>Move less than half mile</u>. Appears spacing to neighboring wells is met. Analysis shows possible effects within guidelines, no critical wells.

Recommendation: After review of available 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:
2667 Feet N and 3023 Feet W of the Southeast Corner of Section 4 Twp 25S Rng 35W
Located at: 101.168715 West Longitude and 37.908651 North Latitude
Both SURFACE WATER and GROUNDWATER

					-==			HE SEE HE S									===				
File	Number		Use	ST	SR	Dist	(ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth Quan	Add Quan	
Unit																					
A	14344	D1	IRR	NK	G		2208			NC	SE	1360	1243	4	25	35W	7		256.00	256.00	
AF																					
Same							3005		SE	SW	SW	78	4547	4	25	35W	5		256.00	256.00	
AF							3003		01	٥,,		, ,			20	55	_		200.00	200.00	
Same							4399		NE	SM	NF	3912	1351	q	25	35W	7		256.00	256.00	
AF							4333		ME	SW	MP	3312	1331		25	3311	,		250.00	230.00	
	1 4 2 4 4	D2	TDD	NII			1152		ME	CM	3.75-7	3702	4107	0	25	2 EM	_		256.00	256.00	
A	14244	DZ	IKK	NK	G		4452		NE	SW	MA	3/02	4107	9	25	3 2 W	3		256.00	256.00	
AF	15770	0.1	0.001		~		4050					2025	4400	2	25	2511			16 70	16 70	
A	15/30	01	STK	NK	G		4058		NE	SW	NM	3935	4438	3	25	35W	4		16.79	16.79	
AF							4														
A	20927	00	IRR	NK	G		4422		NW	NE	SW	2097	3897	3	25	35W	6		272.00	272.00	
AF																					
A	21528	00	IRR	NK	G		4448		NW	NW	NM	5004	4854	10	25	35W	8		272.00	272.00	
AF																					
A	21611	00	IRR	NK	G		2488		SE	SE	NE	2651	239	5	25	35W	6		282.00	282.00	
AF																					
Same							3773			NC	NE	3960	1320	5	25	35W	1		267.00	267.00	
AF																					
A	26383	00	IRR	NK	G*		4		SE	SE	NW	2667	3023	4	25	35W	3		272.00	272.00	
AF																					
Same							1599			NC	NW	3996	3913	4	25	35W	6		272.00	272.00	
AF																					
VKE	81	00	TRR	AA	G		4620		SW	NW	SW	1506	5194	33	24	35W	1		320.00	320.00	
AF	01	00	21/1/		0		4020		5**		5**	1500	3134	55	2.1	5511	-		320.00	320.00	
	Net Q																				
												STO	-								
	Reque								-				.00								

Total	Net Quanti	ities Au	thor	ized:	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)	=	2677.79	.00
Total	Vested	Amount	(AF)		320.00	.00
TOTAL	AMOUNT		(AF)	=	2997.79	.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 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:
2667 Feet North and 3023 Feet West of the Southeast Corner of Section 4 Twp 25S Rng 35W
Located at: 101.168715 West Longitude and 37.908651 North Latitude
Both SURFACE WATER and GROUNDWATER
WATER USE CORRESPONDENTS:

Pile Number - Head On On

File Number Use ST SR

> KYLE & GENEVA KOEHN

> 1205 ROAD Y

> LAKIN KS 67860

> DAVID K & CONNIE J GOERTZEN TRUST

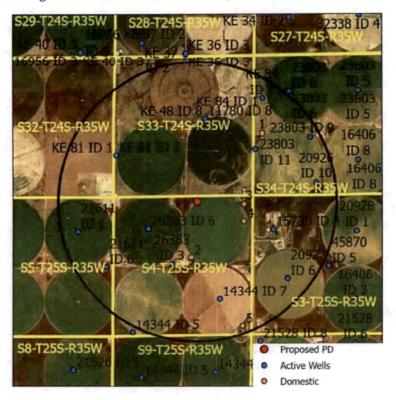
> 1892 ROAD 105

> LAKIN KS 67860

>	
> AGLAND PARTNERS LLC	
>_	17721
S PO BOX 95	15730.01
> BOSTON GA 31626	
>	
> AGLAND PARTNERS LLC	
3/	
B PO BOX 95	20927
> BOSTON GA 31626	
>	
> VYN LAND & CATTLE	
>/	-1520
# 1194 RD Y	21528
> LAKIN KS 67860	
> HARTLAND FARMS	
> 1194 RD Y	21611
> LAKIN KS 67860	21011
>	<u> 190.05.02</u> - 200 - 200 - 200 - 200 - 200
> HENRY J & GRACE K DYCK	
>	는 사람들이 가득하는 것이 되었다. 그런 사람들이 모르겠다고 있다면 보다 가입니다. 그런 사람들이 되었다면 보다 되었다면 되었다면 보다 되
> 2143 ROAD 130	26383 Application
> LAKIN KS 67860	
>	
> VYN LAND & CATTLE	
>/	11601
> 1194 RD Y	1201
> LAKIN KS 67860	

Evaluation of proposed move for Water Right No. 26383 ID3

Proposed: Move water right no. 26383 ID3 a distance of 2,525 ft to the northeast to a new location.



Wells within 1 mile: 81, 48 & 11780, 84, 23803 ID11, 23803 ID9, 20926, 21611 ID1, 21611 ID6, 26383 ID6, 14344, 15730, 20927, and five domestic wells.

The saturated thickness at the proposed well location is estimated to be 193.2 ft, based upon the GMD3 model. For saturated thickness between 150 and 200 ft, the drawdown allowance is 3.5 ft.

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

S = 0.05, T = 2,337.68 ft²/day, tp_{current} = 149 days (based on average use and observed rate),

Q_{current} = 391 gpm (based on 2022 field inspection), tp_{proposed} = 75 days, Q_{proposed} = 825 gpm

Theis drawdowns were calculated as follows:

81: Drawdown from current location = 5.85 ft

Drawdown from proposed location = 6.51 ft

Net drawdown = 0.7 ft

48 & 11780: Drawdown from current location = 6.35 ft

Drawdown from proposed location = 7.05 ft

Net drawdown = 0.7 ft

20927:

Drawdown from current location = 5.14 ft

Drawdown from proposed location = 5.52 ft

Net drawdown = 0.4

Domestic 1:

Drawdown from current location = 5.86 ft

Drawdown from proposed location = 6.51 ft

Net drawdown = 0.7 ft

Domestic 2:

Drawdown from current location = 7.96 ft

Drawdown from proposed location = 9.66 ft

Net drawdown = 1.7 ft

Domestic 3:

Drawdown from current location = 8.73 ft

Drawdown from proposed location = 10.85 ft

Net drawdown = 2.1 ft

Domestic 4:

Drawdown from current location = 8.37 ft

Drawdown from proposed location = 10.23 ft

Net drawdown = 1.9 ft

Domestic 5:

Drawdown from current location = 4.80 ft

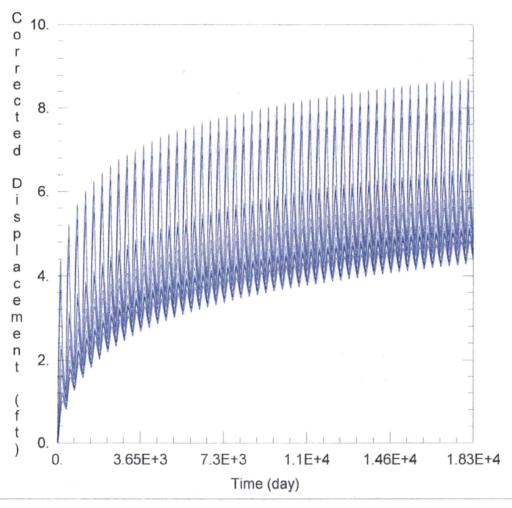
Drawdown from proposed location = 5.17 ft

Net drawdown = 0.4 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 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\scanstation\Documents\move requests\26383\26383 current.aqt

Date: 11/19/24 Time: 16:05:47

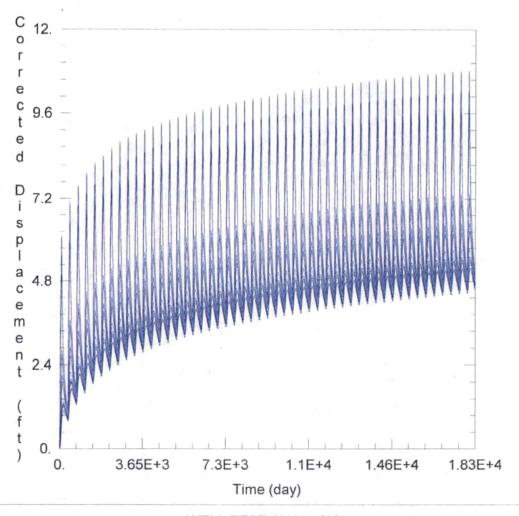
PROJECT INFORMATION

Test Well: 26383 ID3

WELL DATA

F	Pumping vveils								
Well Name	X (ft)	Y (ft)							
26383 ID3	-105573	378917							

Observation Wells				
Well Name	X (ft)	Y (ft)		
	-105573	378917		
¤ 81	-108656	380692		
48 & 11780	-105267	382030		
□ 84	-103109	382801		
23803 ID11	-103375	380913		
a 23803 ID9	-101297	381344		
a 20926	-101073	379639		
□ 21611 ID1	-110110	377810		
□ 21611 ID6	-109028	376494		
a 26383 ID6	-107426	377916		
n 14344	-104713	375251		
· 15730	-102695	377879		
20927	-102154	376035		
Domestic 1	-103113	381479		
Domestic 2	-105801	376837		
□ Domestic 3	-103802	378834		



WELL TEST ANALYSIS

Data Set: C:\Users\scanstation\Documents\move requests\26383\26383 proposed.aqt

Date: 11/19/24 Time: 16:05:51

PROJECT INFORMATION

Test Well: 26383 ID3

WELL DATA

Pumping vveils			
Well Name	X (ft)	Y (ft)	
26383 ID3	-105573	378917	

Observation Wells			
Well Name	X (ft)	Y (ft)	
	-105573	378917	
⁻ 81	-108656	380692	
48 & 11780	-105267	382030	
· 84	-103109	382801	
□ 23803 ID11	-103375	380913	
a 23803 ID9	-101297	381344	
20926	-101073	379639	
□ 21611 ID1	-110110	377810	
□ 21611 ID6	-109028	376494	
□ 26383 ID6	-107426	377916	
· 14344	-104713	375251	
a 15730	-102695	377879	
· 20927	-102154	376035	
Domestic 1	-103113	381479	
Domestic 2	-105801	376837	
Domestic 3	-103802	378834	
		* ** * * **	

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 5, 2024

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

Re:

Request for Recommendation,

File No. 26383

Dear Sir or Madam:

We are enclosing a copy of the referenced application, which was submitted by Henry Dyck 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,

Austin McColloch

Assistant Water Commissioner

Enclosure

pc:

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



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

Mike Beam, Secretary

Laura Kelly, Governor

October 18, 2024

MARILYN WOLFE TRUST PO BOX 334 DEERFIELD KS 67838

RE:

Application for Change

Water Right, File Nos. 26383

Dear Sir or Madam:

This is to advise you that Henry Dyck has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced applications. An irrigation well is proposed to be relocated to the NW¼ NW¼ NE¼ of Section 4, Township 25 South, Range 35 West, Kearny County.

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

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

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

Sincerely,

Land Mulla

Austin J. McColloch

Assistant Water Commissioner

AM:

pc:

