NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.



KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCES

Earl D. Lewis Jr., Chief Engineer

File Number ______**50760**

This item to be completed by the Division of Water Resources.

WATER RESOURCES RECEIVED

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

APR 11 2022

Filing Fee Must Accompany the Application

(Please refer to Fee Schedule attached to this application form.)

(KS DEPT OF AGRICULTURE)

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502:

1.	Name of Applicant (Please	Print): Mathew M Giefer		
	Address: 831 SW 70th Av	e		
	City: Kingman		State KS	Zip Code <u>67068</u>
	Telephone Number: (620	243-3250		
2.	The source of water is:	☐ surface water in _	(stream	n)
	OR	□ groundwater in Nin	nnescah River Basin (drainage b	easin)
	when water is released fro	m storage for use by wa e date we receive your a	lows established by law or may ter assurance district members. pplication, you will be sent the a	If your application is subject
3.	The maximum quantity of	water desired is 224	acre-feet OR	_ gallons per calendar year,
	to be diverted at a maximu	um rate of 800	gallons per minute OR	cubic feet per second.
	requested quantity of warequested maximum rate of	ter under that priority of diversion and maximu	ty, the requested maximum rate number can NOT be increase m quantity of water are appropr ivision of Water Resources' req	d. Please be certain your iate and reasonable for your
4.	The water is intended to b	e appropriated for (Chec	k use intended):	
	(a) Artificial Recharge	(b) ⊠ Irrigation	(c) ☐ Recreational	(d) ☐ Water Power
	(e) ☐ Industrial	(f) Municipal	(g) ☐ Stockwatering	(h) ☐ Sediment Control
	(i) Domestic	(j) □ Dewatering	(k) ☐ Hydraulic Dredging	(I) ☐ Fire Protection
	(m) ☐ Thermal Exchange	(n) Contamination	Remediation	
			ON OF WATER RESOURCES FORM(S VATER FOR THE INTENDED USE RE	
r Offi <mark>y</mark>) de	ce Use Only:		Source G/S County	M By BMM 4/11/22 Check # 2797

* 60 DAYS TO LOCATE

4620' 2640' APR 11 2022

5.	The location of the proposed wells, pump sites or other works for diversion of water is:
	Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.
	(A) One in the quarter of the $\frac{N/2}{2}$ quarter of the $\frac{N/2}{2}$ quarter of Section 19, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township <u>29</u> South, Range <u>5</u> West, <u>Kingman</u> County, Kansas.
	(B) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	(C) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	(D) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well. A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by
	pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.
6.	The owner of the point of diversion, if other than the applicant is (please print):
	(name, address and telephone number)
	(name, address and telephone number)
	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:
	I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct. Executed on
	Executed on, 20
	The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.
7.	The proposed project for diversion of water will consist of Battery of 4 Wells
	and will be completed (by) ASAP (number of wells, pumps or dams, etc.)
8.	(Month/Day/Year - each was or will be completed) The first actual application of water for the proposed beneficial use was or is estimated to be ASAP (Mo/Day/Year)
	(MO/Day/Teal)

9.	Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
	☐ Yes No If "yes", a check valve shall be required.
	All chemigation safety requirements must be met including a chemigation permit and reporting requirements.
10.	If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.
	Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? \square Yes \boxtimes No
	If yes, show the Water Structures permit number here N/A
	If no, explain here why a Water Structures permit is not required N/A
11.	The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:
	(a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
	(b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.
	(c) If the application is for surface water, the names and addresses of the landowner(s) $\frac{1}{2}$ mile downstream and $\frac{1}{2}$ mile upstream from your property lines must be shown.
	(d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
	(e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.
	A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.
12.	List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.

WATER RESOURCES RECEIVED

File No. _____

APR 11 2022

KS DEPT OF AGRICULTURE

	Information below is from:	☐ Test holes	☐ Well as	s completed	☐ Drillers	log attached
	Well location as shown in p	oaragraph	(A)	(B)	(C)	(D)
	Date Drilled	_				
	Total depth of well	_				
	Depth to water bearing for	mation _				
	Depth to static water level	_				
	Depth to bottom of pump in	ntake pipe _				
4.	The relationship of the appli Owner (owner, tenant, agent or otherwis		sed place wh	nere the water	will be used i	s that of
5.	The owner(s) of the property	where the water	is used, if o	ther than the a	pplicant, is (p	please print):
6.	The undersigned states that that this application is subm	(name, addre	ss and telep	0		s/her knowledge and (year)
1	(Applieant Signatur	e)	_			
By	(Applieant Signatur					
<u>By</u>		ature)	-			
_	(Agent or Officer Signa	ature) e Print)	FO/ESII		Date: <u>0</u> 4	1/04/2022
	(Agent or Officer Signature) (Agent or Officer - Pleas	ature) e Print)		ice/title)	Date: <u>0</u> 4	WATER RESOURC RECEIVED APR 11 2022

File No.

KS DEPT OF AGRICULTURE

FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEE
	t .
0-100	\$200.00
101-320	\$300.00
More than 320	\$300.00 plus \$20.00 for each additional 100
	acre-feet or any part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

AODE EEET

ACRE-FEET	FEE
0-250	\$200.00
More than 250	\$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part
	thereof

Note: If an application requests both direct use *and* storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.

Note: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

ATTENTION

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

WATER RESOURCES
RECEIVED

APR 11 2022

KS DEPT OF AGRICULTURE

IRRIGATION USE SUPPLEMENTAL SHEET

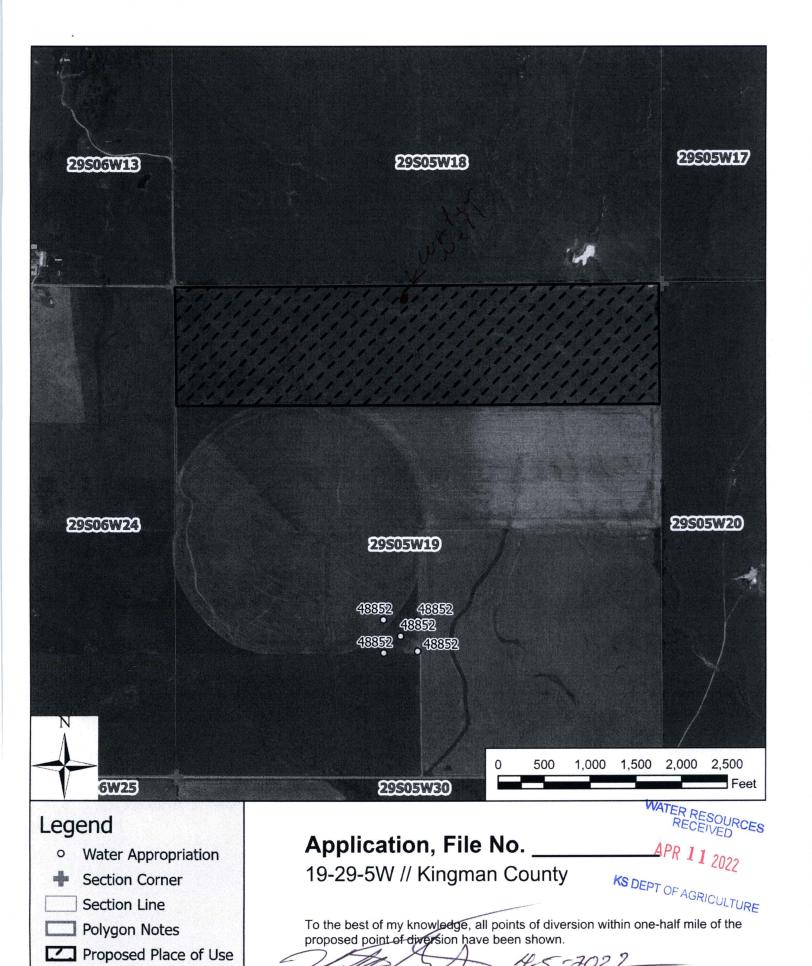
							Fi	le No											
			Nan	ne of	Appli	cant ((Pleas	e Prir	nt): <u>N</u>	lathe	w M (Giefer						-	
1. I	Please lesign	supp ate th	ly the	nam al nu	e and	addi of ac	ess o	f each be irr	land	lowne d in e	er, the	legal	desc ere tra	riptio ct or	n of t	the la	nds to	o be in	rrigated, and eof:
Land	lowne	er of I	Recor	d 1	NAM	E: <u>M</u>	athew	MG	iefer/	/ Dan	ny Ste	eward	LIV	TR					
				ADI	ORES	S: <u>83</u>	1 SW	70 th	Ave,	Kingr	nan, I	KS 67	068						
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19	29	5W	40	40			40	40											160
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S	Т	R	NE¼			NW¼			SW1/4			SE ¹ / ₄			TOTAL				
	1	K	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
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Land	lowne	er of I																	
				ADI	ORES	S:													
S	Т	R		NE	E1/4			NV	V 1/4			SV	V 1/4			SE	E1/4		TOTAL
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WATER RESOURCES
RECEIVED
Page 1 of 2

APR 11 2022

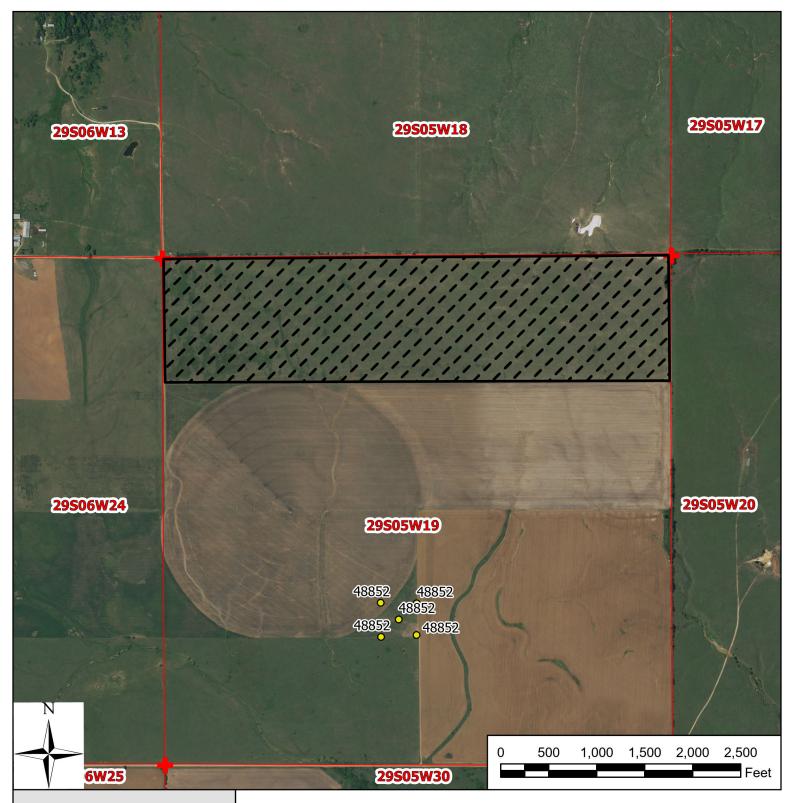
	S	e soils in the field(s) and the Soil ame	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
	-				
	Т	Total:	100 %		
b.		e average land slope in the		%	
	Estimate th	e maximum land slope in t	the field(s):	%	
c.	Type of irri	igation system you propose	e to use (check one):		
		enter pivot		ot - LEPA	"Big gun" sprinkle
		ravity system (furrows)			
	Other, plea	se describe:			
d.	System des	ign features:			
	i. Descr	ribe how you will control to	ailwater:		
	ii. For sp	orinkler systems:			
	(1)	Estimate the operating p	ressure at the distribu	ntion system:	psi
	(2)	What is the sprinkler pa	ckage design rate? _	gpm	
	(3)	What is the wetted diam	eter (twice the distance	ce the sprinkler throw	s water) of a sprinkler of
		the outer 100 feet of the	system?	feet	
	(4)	Please include a copy of	the sprinkler package	e design information.	
e.	Crop(s) you	intend to irrigate. Please	note any planned cro	p rotations:	
		ribe how you will determine		d how much water to	apply (particularly
f.		f you do not plan a full irri	gation).		
	important i	f you do not plan a full irri		n informing the Divisi	on of the need for your

KS DEPT OF AGRICULTURE



Signature / Date 04/04/2022

JNE/SFFO 1:12,000 scale



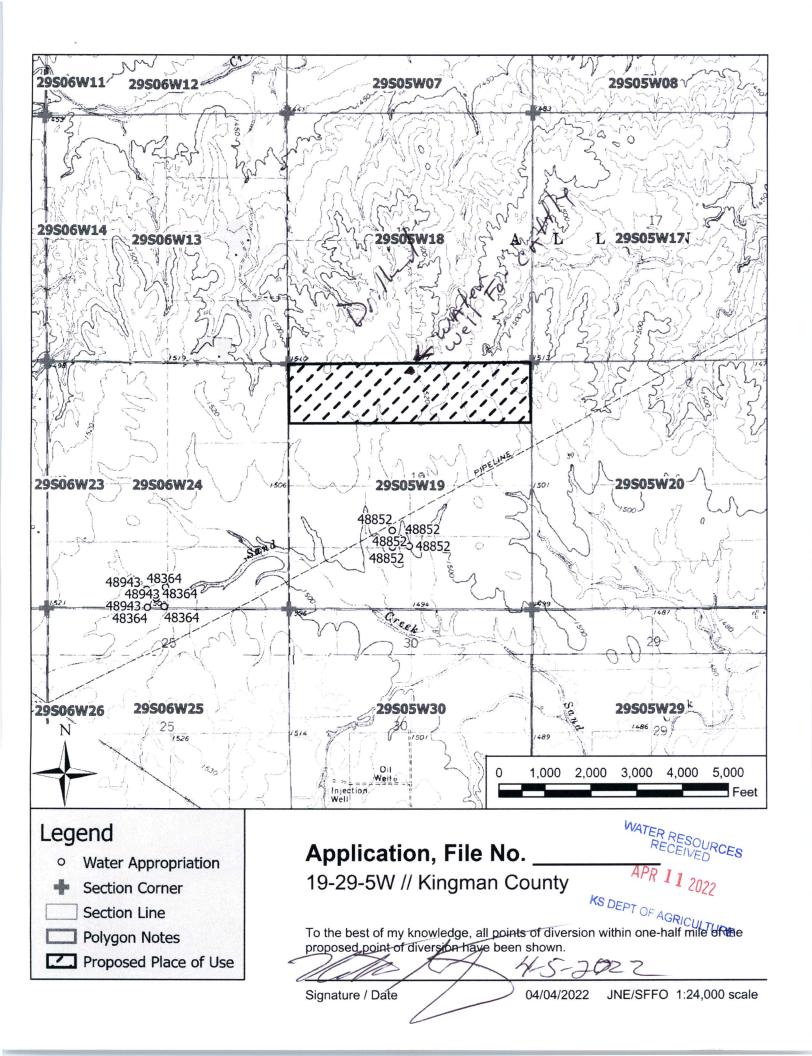
Legend

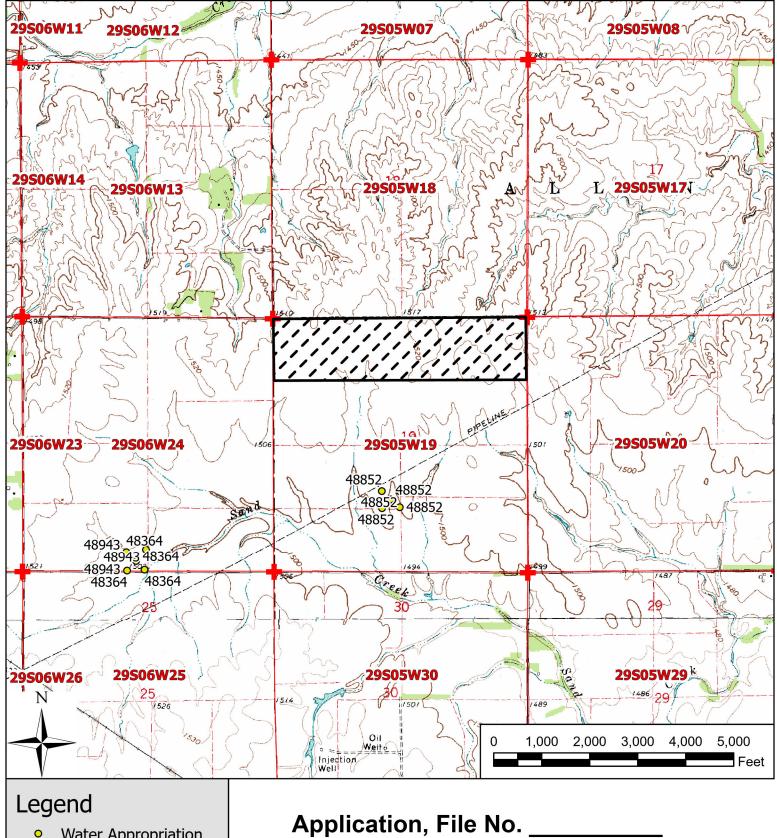
- Water Appropriation
- Section Corner
- Section Line
- Polygon Notes
- Proposed Place of Use

Application, File No. ___

19-29-5W // Kingman County

To the best of my knowledge, all points of diversion within one-half mile of the proposed point of diversion have been shown.





- Water Appropriation
- **Section Corner**
- Section Line
- Polygon Notes
- Proposed Place of Use

19-29-5W // Kingman County

To the best of my knowledge, all points of diversion within one-half mile of the proposed point of diversion have been shown.

		(Date)
Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502		
	Re:	Application File No
Dear Sir:		Minimum Desirable Streamflow
I understand that a Minimum Desirable State the legislature for the source of supply to which the		
I understand that diversion of water percentage of the regulation any time Minimum Desirable Streamflo		
I also understand that if this application is by the Division of Water Resources, when I wou this could affect the economics of my decision to	ld not be	allowed to divert water. I realize that
I am aware of the above factors, and Division of Water Resources proceed with proc referenced application.		
	Signa	ture of Applicant
State of Kansas)) ss) ss)	ma	Applicant's Name)
I hereby certify that the foregoing instrument before me this, 20, 20	nent was	s signed in my presence and sworn to
	Notar	Public Public
My Commission Expires:		
KIMBERLY J. ZIEGLER Notary Public - State of Kansas		WATER RESOURCES

APR 11 2022 KS DEPT OF AGRICULTURE

Notary Public - State of Kansas My Appt. Expires 1.21.2026

MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

Arkansas River
Big Blue River
Chapman Creek
Chikaskia River
Cottonwood River
Delaware River
Little Arkansas River
Little Blue River
Marais des Cygnes River
Medicine Lodge River
Mill Creek (Wabaunsee Co. area)

Neosho River

Ninnescah River North Fork Ninnescah River Rattlesnake Creek Republican River Saline River Smoky Hill River Solomon River South Fork Ninnescah Spring River Walnut River Whitewater River



		RECORD		WWC-5	Division of Water					
		Correction		ge in Well Use	Resources App. No. Well ID					
1 LOCATION OF WATER WELL: Fraction						Section Number Township Number Range Number				
County: Kingman 1/4 1/4						19	T 29 S		□E ■ W	
2 WELL	OWNER:	Last Name: Gie	efer	First: Mattie	Street or Rural Address where well is located (if unknown, distance and					
Business					direction from	nearest town or	intersection): If at owner	r's address, o	check here: 🗌	
	831 SW 7	70th			SE 90 St., 8	SE 110 Ave				
Address:	Vinamon		State: KS	ZIP: 67068						
City:	Kingman					1				
WITH "				MPLETED WELL:		. 5 Latitu	de:		(decimal degrees)	
	N BOX:			Encountered: 1)			tude:			
	V DOM.			3) ft., or 4)		Horizo	ontal Datum: WGS 84	4 D NAD	83 NAD 27	
		WELL'S S	TATIC WA	TER LEVEL:	10 ft.	Source	for Latitude/Longitude			
'	'	below	land surface	e, measured on (mo-day	/-yr)	º □GI	PS (unit make/model:			
NW	NE	Dump test	iand surface	, measured on (mo-day vater was50	∕-yr)		(WAAS enabled?	Yes N	0)	
w	E	after	1 hour	s pumping 12	onm		and Survey Topogra			
1 1		anor		water was			nline Mapper:			
SW	SE	after	hour	s pumping						
		Estimated '	Yield:15	gnm			tion:ft.			
	S	Bore Hole	Diameter:	10 in to 80	ft. and	Source	: Land Survey			
	mile			in. to	ft.		☐ Other		***************************************	
		O BE USED				10 = -				
1. Domestic				ater Supply: well ID			Field Water Supply: le			
House				ng: how many wells?			Iole: well ID			
Lawn Livest	& Garden			echarge: well ID			sed Uncased () (ermal: how many bores			
2. Irrigat				al Remediation: well			osed Loop Horizont			
3. Feedlo			Air Sparg				en Loop Surface Di			
4. Indust			Recovery		Extraction		her (specify):			
					V N-					
The second secon		and Market Committee		nited to KDHE?	Yes No	ii yes, date	sample was submitte	a:		
water well	disinfected	? Yes	INO	7C C 01	CASE	IC IODETC	3 (1, 1, 1, 1)			
8 TYPE C	or Casing	OSED: LI	70 PV	Diameter	CASI	NG JOIN 15:	eter	I ∐ Welded	☐ Threaded	
Casing diam	eter	in. to	24 :-	Weight 16	. in. to	Wall thicks	ness or going No. SDF	π. ≀-26		
TVDE OF	SCREEN O	R PERFORA	TION MA	TEDIAI	Y 105./1t.	wan uncki	ness of gauge 140. A.A.	. MY		
Steel		inless Steel				□ Oth	er (Specify)			
Brass		vanized Steel		•	used (open hole		er (Specify)	***************************************	***************************************	
		RATION OPE			assa (open non	-,				
A STATE OF THE STA	nuous Slot	☐ Mill Slot			orch Cut 🔲 🛭	Drilled Holes	Other (Specify)			
Louve	red Shutter	☐ Key Punc	hed W	ire Wrapped S	aw Cut \[\Bar \]	None (Open Ho	ole)			
SCREEN-I	PERFORAT	ED INTERV	ALS: From	n .70 ft. to 50	fl., From .	ft. to	ft., From	ft. to	ft.	
G	RAVEL PA	CK INTERV	ALS: From	n70 ft. to30	ft., From .	ft. to	ft., From	ft. to	ft.	
9 GROUT	MATERI	AL: Neat	cement [Cement grout B	entonite 🔲 (Other				
Grout Interv	als: From	ft. to	30	ft., From	. ft. to	ft., From .	ft. to	ft.		
Nearest sou	rce of possib	le contaminat	ion:						4	
☐ Septic			Lateral Line			Livestock Pen		cide Storage		
Sewer		_	Cess Pool	Sewage L		Fuel Storage	_	oned Water V	Vell	
	ight Sewer Li		Seepage Pit			Fertilizer Stor	rage	ll/Gas Well		
				Distance from y			ft.		-	
10 FROM	TO T		LITHOLO		FROM		LITTIO LOC (annt) an	DITICCINI	INTERVALS	
0		Sand and S			1 KOW	-10	M/A-	RECEIVE	MILLERVALS	
21		Fine Sand	Jine Olay				* VA	ER RESC	III	
41		Blue Green	Shale				***************************************	WECEIVE	DECES	
46		Tan Clay	Jildle		-		// /	PRII		
61		Sand, Some	Gravel		+		AI	K 11 71	122	
81		Shale	Jiavei		 		Kon-	20		
51	V2	O laic			Notes:	L	KSDEPTC	FACE		
	 				- Hotes.			TORICU	LTURE	
					\dashv				OKE	
11 CONT	RACTOR	SORIAND	OWNED	CERTIFICATIO	N. This water	r well was	constructed, reco	netructed	or Dalugged	
under my i	urisdiction a	nd was comp	leted on (n	no-day-year) .03/25/	2016 and	this record is	true to the best of my	v knowleds	e and belief.	
Kansas Wa	ter Well Co	ntractor's Lic	ense No. 8	60 This W	ater Well Red	ord was com	preted on morday /	ear) 04/13/	2016	
under the b	usiness nam	e of H2Q.D	rilling.LLC	<u> 2</u>	Si	gnature	Environment, Bureau of Wa			
,			_	66612-1367. Mail one to			e for your records. Teleph			
Visit us at http	://www.kdhek	s.gov/waterwell/	index.html		KSA 82a-12	12	***	Revised	7/10/2015	

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER	50760					•	
APPLICANT PERSON ID & SEQ #		89430	PDIV ID		_	BATTERY	/ ID
63025			·				
• 							
		,					
LANDOWNER PERSON ID & SEQ #		70791	PUSE ID				
63025				•	·		
						•	
					_		
		<u> </u>					
WATER USE CORRESPO	MDENT						
PERSON ID & SEQ #	MULINI						
63025	•						
	•				,		
,							
:							

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

May 10, 2022

MATTHEW M GIEFER 831 SW 70TH AVE KINGMAN KS 67068

RE: Application, File No(s). **50760**

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application(s) and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kris Neuhauser New Applications Lead

Water Appropriation Program