# 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.

THE STATE OF KANSAS

JAN 06 2022 12:01 KS DEPT OF AGRICULTURE

### KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

## **DIVISION OF WATER RESOURCES**Earl D. Lewis Jr., Chief Engineer

File Number \_\_\_\_\_\_\_
This item to be completed by the Division of Water Resources.

## APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

Filing Fee Must Accompany the Application (Please refer to Fee Schedule attached to this application form.)

1 1	Name of Applicant (Please P		Manhattan, Kansas 66502	
1.	Address: 1429 A	1 Seneca Rd	1	
	City: Peck		State K5 Z	ip Code 67120
	Telephone Number: (3/6	5) 524- 7010		
2.	The source of water is:	□ surface water in	(stream)	
	OR	🕅 groundwater in	(drainage ba	,
	O.C.	Ja groundwater in	(drainage ba	asin)
	when water is released from	n storage for use by water date we receive your app	ws established by law or may be assurance district members.  Slication, you will be sent the a	If your application is subject
3.	The maximum quantity of v	vater desired is $208$	acre-feet OR	gallons per calendar year,
	to be diverted at a maximum	m rate of <u>\$00</u> g	allons per minute OR	cubic feet per second.
	requested quantity of water maximum rate of diversion	under that priority numbe and maximum quantity of	the requested maximum rate r can <u>NOT</u> be increased. Please f water are appropriate and re- ater Resources' requirements.	se be certain your requested asonable for your proposed
4.	The water is intended to be	appropriated for (Check u	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
		(n) ☐ Contamination R	Remediation	
	(m)   Thermal Exchange	(11)		

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5.	The location of the proposed wells, pump sites or other works for diversion of water is:
	<b>Note:</b> 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 $\frac{M\omega}{\omega}$ quarter of the $\frac{M\omega}{\omega}$ quarter of the $\frac{M\omega}{\omega}$ quarter of Section $\frac{19}{\omega}$ , more particularly
	described as being near a point $3950$ feet North and $1334$ feet West of the Southeast corner of said
	section, in Township 30 South, Range 4 (East/West (circle one), SUMING County, Kansas.
	(B) One in the $N/N$ quarter of the $N/N$ quarter of the $N/N$ quarter of Section 19, more particularly
	described as being near a point 3890 feet North and 950 feet West of the Southeast corner of said
	section, in Township 30 South, Range (East West (circle one), County, Kansas.
	(C) One in the $\frac{N}{N}$ quarter of the $\frac{N}{N}$ quarter of the $\frac{N}{N}$ quarter of Section $\frac{19}{N}$ , more particularly
	described as being near a point 3505 feet North and 1006 feet West of the Southeast corner of said
	section, in Township 30 South, Range(East/West (circle one), 2000, County, Kansas.
	(D) One in the $NE$ quarter of the $Sw$ quarter of the $NE$ quarter of Section $9$ , more particularly
	described as being near a point $3552$ feet North and $1380$ feet West of the Southeast corner of said
	section, in Township 30 South, Range(East/West (circle one), 2000 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.
0	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):  691en Gerlach 1429 N Seneca Rd Peck, 115, 67120  (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:
J	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
	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
	and (was)(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

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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? ☐ Yes ☐ No
	If yes, show the Water Structures permit number here
	If no, explain here why a Water Structures permit is not required
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) ½ mile downstream and ½ 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.
	<del></del>

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13.	Furnish the following well in has not been completed, given				the use of gro		
	Information below is from:	☐ Test holes	□ Well	as completed	Drillers	log attached	
	Well location as shown in pa	aragraph	(A)	(B)	(C)	(D)	
	Date Drilled	_					
	Total depth of well						
	Depth to water bearing form	nation					
	Depth to static water level						
	Depth to bottom of pump in	take pipe					
15.	(owner, tenant, agent or otherwise  The owner(s) of the propert  Galen Ger	y where the wate	a NSO	neca Rd	Pock,	please print): , KS, 671	20
		(name, addr	ess and tel	ephone numbe	r)		
	,	(name addr	ess and tel	ephone numbe	r)		
16.	The undersigned states that this application is submitted	the information s				r knowledge and	that
	Dated at Peck	, Kansas	, this <u>20</u>	day of	Dec (month)	, 202 (year)	<u> 21</u> .
	Saln S (Applicant Signatu	ch re)					
<u>By</u>	(Agent or Officer Sign	ature)	_				
	(Agent or Officer - Pleas	se Print)					
Assiste	d by MANK LA	01855		office/title)	Date: _	17-70-71	

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### **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

0-100
101-320

More than 320

\$200.00
\$300.00
\$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:

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.

ote: 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.

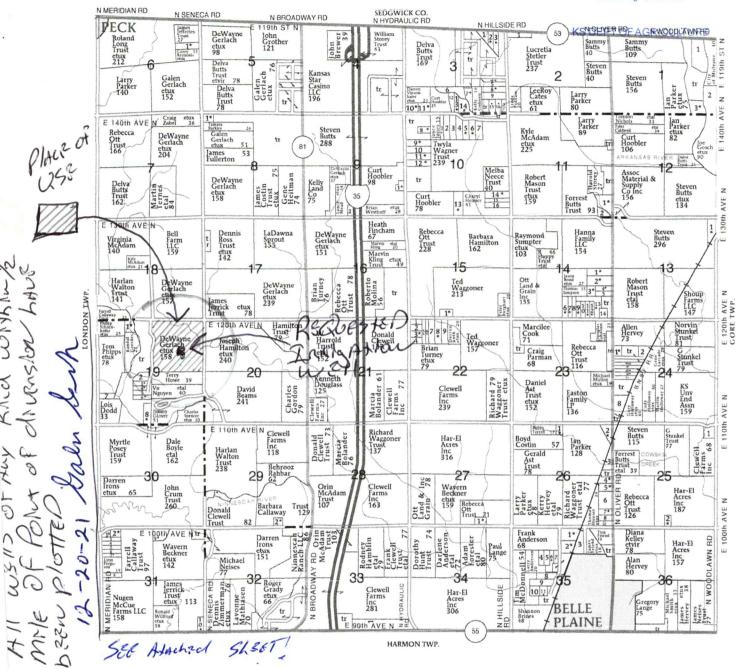
#### **CONVERSION FACTORS**

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

## BELLE PLAINE PLAT

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#### BELLE PLAINE TOWNSHIP SECTION 1

- McDonald, Larry 15 Melick, John 14
- Kelly, Patrick etux 12 **SECTION 2**
- **SECTION 3**
- Frank, Terrance 5 Frank, Edward etux 5
- Rose, Joseph etux 7
- Morris, Stephen etux 5 Strobel, Charles 10
- Irvine, Carole 13
- Hulett, Justin etux 7
- Leedy, Elvin etux 9 Sisco III, Vivian 9
- 10.Day, Robert etux 7 11.Nearhod, Thomas etux
- 12. Hancock, Susan 6 13. Esau, Mark etal 5
- 14. Jarboe, Travis etux 10 15. Shaver, Brandon et al 5
- 16. Galvan, G etal 5 17. Ward, Gary 5
- 1. Morai, Bryce etux 10

### **SECTION 8**

- 1. Routon, SECTION 9 Kimberly etal 6
- Grove, Douglas etux 5
- Amrein, Cory 5 SECTION 10
- Garcia, Augustin etal 5 Flagler, Rebecca 10 Strobel, Charles 10

- Smalley Trust 10
- Ritchal, Owen etux 9
- Moberg, Michael etux 9 Scribner, Karla 9
- 7. 8. Hirschfeld, Edward etux
- Rose, Colin etux 10
- 10. King, Tammy 10 11. Martin, Michael etux 11
- 12. Rausch, Raymond etal
- 13. Hatfield, Marcelle etal
- 14 Reed, Rachael etal 9 15. Blubaugh, Dale 9
- 16. Schaffer, Matthew 9 SECTION 11
- 1. Maxwell. Kirk etux 15 Roberts, Curtis 6

### **SECTION 13**

- Knapp, Terry etux 9
   SECTION 14
- Ratzlaff, Diann etal 10 Hadley, Jeffrey etux 14
- Duerksen, Dennis etux 5 Westbrook, Walter etux 5 Hampton, James 5
- Moore, Robert etux 8
- Dooley, Shawn etux 6 Martinez Michael 6
- Moffitt, Eugenia etvir 5
- Allen, David 5 . Hall, Michael etux 5
- 12. Rau, Rodney etux 5 13. Stevens, Jeffrey etux 15
- 14. Dick, Jeffrey 5 SECTION 15
- Stucky, Laverne etux 7
   SECTION 19
- Grunden, Aaron etux 7
- Gauley, Rosemary 8 Doyle, Michael etux 5
- Shipman, Melvin etux 5 Shaffer, Michael 5
- Morgan, Randal etal 5
- Phipps, Tom 5 Gardenhire, Donald etal

#### **SECTION 22**

- Simmons, Ethel 5 Munn, Glenda 5
- Kuder, Brian etux 5
- Collins Trust, Richard 5
- Wage, Jeannie etal 5 Harris, Phillip etux 5
- Herpolsheimer, Tom 10
- Standlee, Joshua etux 8.
- 9.
- Herpolsheimer, Justin

- SECTION 24 1. Hudlin, Danny etux 5
- Barton, Matthew 6
- Gerard, Kelly etal 5

- LaMar, Georgette 5 Wiesner, Ernie etux 5
- Johannsen, Levi etal 5
- Brown Sr, Harry 5
- Hodges Trust 10 SECTION 25
- Vargas Trust, Tiffany 13 Jones, Karl etux 5
- **SECTION 26**
- Kamerer, Kyle etux 5 Sutch, David etux 9 Clark, Donna 8 Dick. Shane etuy 5

- 5. Sturgeon, Aaron etux 7
- Jones, Karl 15
- Geschwenter, Brent
- etux 5 Humbolt, Jacob 5
- SECTION 27
- 1. Hegeman, Roxana etvir
- SECTION 29
- Warren, Johnnie etux 10 Čallaway, Tim etux 5
- SECTION 31 Gooch, Timothy etux 5
- Fox, Charles etux 5 Ozbun, Mike 5

- Hawn, Chris 5
  Alley, Carol 5
  Lakin, Margie 5
  Bittle, Terry etux 5
  Tiffany, Robert 6
- Harlan, Jared etux 10
- 10. Jerrick, Ronald etux 5 SECTION 33 Dierksen Trust, Ronald

#### 10

- SECTION 35 1. Lujan, Ramon etux 11
- Allison Trust, Clarence

- Carson, Brian 12 Webster, Michelle 5 Anderson, Roxann 5

- Lowry, Mark etux 8 Mead, Craig 5
- Serish, Andrew 9 Hatfield Trust, Norma 11
- 10. Franz, David 6
- 11. Wilson, Roger etux 5





+ Additional 6, Ragen Sharp S. DEWAYNE GENLAND S. DEWAYNE GENLAND Kinst Miz +

Michael Wortman 72E E 120th Aue N Belleplain, KS 67013 61 MONICA Wilker son 1158 N PonderosaRd Belle Plain, KS 67013 81 JIM GWILKERSON 1154 N PONDENOSaRD BEITEPPOIN, KS 67013 21 James Wilkerson 1160 N Pander 050 Rd Belleplain, KS 67013 91 Voda Rudolf 1155 N Ponderosa Rd Belleplain, 165 67013 51 Amos swigert 1189 N Ponderosa Rd Belleplain, KS 67013 11 EIZA StillaBlower 1310 E EVANSTON WIChita KS 67219 13 Ryan Slack 1139 N Senera Rd Belleflain, 185 67013 71 James Parrott 1159 N Porderosa Rd Belle Plain, KS 67013 11 Cary Mason 1143 N Ponderosa Pd Belleflain, KS 67013 01 James 1/71e 1153 Nibrderosa Rd Belle Plain, KS, 67013 Komp Prop, 22c 1009 Helen Augusta KS 67010 Kevin L Kessler 1199 N Ponder 250 Rd Belle Phin 165 67013 John W Gordan 1191 N Ponderosa Rd Bellephin KS 67013 TR Berhardt 2525 N GreenLeatst Wilhita 115 67226 William EWing 1750 NAthenian Wichite KS 67203 NOEI ESPLUID 12513 NE 40th St Cheney KS 67025 Jerry Davis 1161 N Ponderosa Rd BallephinKs 67013 Danes Dace 5433 Mose Hills St Lasvegas NV 89149

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WATER RESOURCES

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## IRRIGATION USE SUPPLEMENTAL SHEET

	File No																		
	Name of Applicant (Please Print): 691en Gerlach																		
1. I	Please lesign	suppl ate th	y the	nam ial nu	e and imber	addr of ac	ess o	f each	land rigate	lowne d in e	r, the	lega orty a	desc	riptio act or	n of t	he la	nds to portio	be iron the	rigated, and reof:
Landowner of Record NAME: Ann Brillhart																			
	ADDRESS:																		
S	Т	R			E¼		NW¼			SW¼			SE¼				TOTAL		
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
9	<b>3</b> 03	1 E	40	40	40	40													160 A
Land	lowne	r of F	Recor	d		NAM DRES													
S	Т	R	<u> </u>		E¼				W1/4		SW¼				SE¼				TOTAL
_			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		NW	SW	SE	
							- NE				NE	NW	5,11	OL.	NE	14 W	5,11	SE	
											NE	NW	5	J.L	NE	NW	5 **	SE	
							IND.				NE	NW	5,1		NE	NW	5.0	SE	
											NE	NW			NE	NW	5 11	SE	
							IAL				NE	NW		512	NE	NW		SE	
Land	lowne	r of I	Recor	d		NAM										TW .		SE	
Land	lowne	r of F	Recor	d		NAM DRES	1E:									IVW .		SE	
Land	lowne	r of F		N	AD	DRES	fE:	N	W1/4			SV	V¹/4			SI	E1/4		TOTAL
				N	AD	DRES	fE:	N	W1/4			SV	V¹/4			SI			TOTAL
				N	AD	DRES	fE:	N	W1/4			SV	V¹/4			SI	E1/4		TOTAL
				N	AD	DRES	fE:	N	W1/4			SV	V¹/4			SI	E1/4		TOTAL
				N	AD	DRES	fE:	N	W1/4			SV	V¹/4			SI	E1/4		TOTAL

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Ple	ase complete the following information for the description of the operation for the irrigation project. Attach oplemental sheets as needed.
a.	Indicate the soils in the field(s) and their intake rates:
	Soil Percent Intake Irrigation Name of field Rate Design (%) (in/hr) Group  Sandy Lome 1/HA CAD
	Total: 100 %
b.	Estimate the average land slope in the field(s):  Estimate the maximum land slope in the field(s):
c.	Type of irrigation system you propose to use (check one):
	Center pivot Center pivot - LEPA "Big gun" sprinkler
	Gravity system (furrows) Gravity system (borders) Sideroll sprinkler
	Other, please describe:
d.	System design features:
	i. Describe how you will control tailwater:  NO FAI WATER
	ii. For sprinkler systems:
	(1) Estimate the operating pressure at the distribution system: $\frac{35}{}$ psi
	(2) What is the sprinkler package design rate? 600 gpm
	(3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the
	outer 100 feet of the system? 65 feet
	(4) Please include a copy of the sprinkler package design information.
e.	Crop(s) you intend to irrigate. Please note any planned crop rotations:  Corn, wheat, mild, Beans
Xf.	Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation).  Soil Probe, Crop Consultant

You may attach any additional information you believe will assist in informing the Division of the need for your request.

### **IRRIGATION TEST WELL**

KS DEPT OF AGRICULTURE (3110-524-7010) Date: Logan and Quenten **Driller & Assistant:** Seneca Rd. CUSTOMER: Galen Gerlach LOCATION: Approx ☐ 6" or 5" Liner if needed N. Sereca Rd. Holeplug Gas & Oil - W.T. Screen 2-1/2" ☐ 3/4" Polyethylene ☐ Solvent & Glue Casing 2-1/2" Quarters ☐ Solvent & Glue
☐ Water Sample Bottle Plaine, KS Water 2-1/2" PVC Tee Couplings, 2-1/2" 1 5" & 6" Bits Lime ■ End Caps, 2-1/2" ☐ Gravel Pack Drilling Mud □ Packing Well Information: Depth: Formation: Static Water Level: 20' approx. 0-3' top soil Est. Production: 150-250 gpm 3'-11' clay Casing Size/Depth: 11'-38.5' sand and gravel coarse none 38.5-40 shale Screen Size/Depth: Slot Size: 0-40' **Grouting Depth:** Number of Bags: Nearest Contamination: NONE Notes: Directions: Latitude: 37.43134 N decimal degrees (ex. 38.881796) Longitude -97.3538 W decimal degrees (ex. 95.373889) ■ NAD27 X NAD83 ■ WGS84 Datum: 39 /ft. Well \$ 390.00 Elevation: ft. NW 1/4 NW 1/4 SE 1/4 NE 1/4 /Grout Sec. 19 R / 30 /Test Pumping County /Water Sample mner N /Mobilization/Travel /Discount Contract Received: (X) W Invoice #: Date Mailed: S Well Data: Access: Materials: Incent:

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		Date)
Kansas Department of Agriculture Division of Water Resources Earl D. Lewis, Jr., Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502		
	Re: Application File No	
	Minimum Desira	ble Streamflow
I understand that a Minimum Des the legislature for the source of supply to	able Streamflow requirement has which the above referenced applic	
I understand that diversion of regulation any time Minimum Desirable S	rater pursuant to this application reamflow requirements are not be	
I also understand that if this appli by the Division of Water Resources, who this could affect the economics of my de		
I am aware of the above facto Division of Water Resources proceed water referenced application.	s, and with the knowledge there th processing and approval, if po	
	Signature of Applicant  Galen Ger  (Print Applicant's Name)	h s
State of Kansas ) ) ss County of <u>Sumner</u> )	Galen Coe. (Print Applicant's Name)	rlach
I hereby certify that the foregoing before me this 30th day of December	instrument was signed in my pre, $20\frac{2}{}$ .	sence and sworn to
BECKIE BOWERS  Notary Public - State of Kansas  My Appt. Expires 4-20-25	Puhilalvew Notary Public	·
My Commission Expires: 4-20-25		