# **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.

### Submit To: CHIEF ENGINEER

**Division of Water Resources** Kansas Department of Agriculture 1320 Research Park Drive Manhattan, Kansas 66502 http://agriculture.ks.gov/dwr

■ GROUNDWATER ☐ SURFACE WATER (check one)



20219053

STATUTORY FILING FEE MUST ACCOMPANY THIS APPLICATION (Make check payable to the Kansas Department of Agriculture)

1.	Applicant: (Please print or type)	4. Water is to be used for (briefly describe proposed use			
	Name 1st United Methodist Church	and explain the rate and quantity requested):  Dewatering of church basement due to high groundwater level			
	Street 101 E. 1st Street	Dewatering of Grandi basement due to high groundwater level			
	City and State Hutchinson, KS	E. Location of place of use:			
	Zip Code 67501 Telephone No. ( 316 ) 217-4446	5. Location of place of use:  101 E. 1st Street, Hutchinson, KS 67501			
	E-Mail Address sseidl67@icloud.com	NW-SW-NE, Section 13-23S-6W, Reno County			
	Social Security I.D. No.	6. Period of use:			
	and/or Taxpayer I.D. No. 48 -0 5 7/0 73	Commencing date: 9/24/2021			
2.	Location of Point of Diversion: Sec. 13, Twp. 23, Rng. 6W, (E/W),	Ending Date: 12/31/2026 Also enter on Item 12  If off-stream pit, check here □.  Will pit floor intersect water table? Yes □ No □			
	Reno County, Kansas.				
	Distance from Southeast Corner of Section:	<ol> <li>Location of the proposed point of diversion and those of other water users within ½ mile shall be indicated on the diagram to the lower-left, scale 1</li> </ol>			
	feet North from Southeast Corner	inch = 2,000 feet. If surface water, indicate on the diagram the course of the stream, and its name. List other D.W.R. permit numbers that cover			
	2338 feet West from Southeast Corner NOTE: If point of diversion is not site specific (i.e. groundwater pit) show the approximate geographic center.	the requested point(s) of diversion or place of use here: Temporary Permit No. 20210039			
3.	Water Use Data:				
	Proposed Max. Pumping Rate (gpm) 300	FEE SCHEDULE			
	Amount Requested (acre-feet) 483.9	<ol> <li>The filing fee for an application is based on the maximum <u>amount</u> of water use proposed within a year. Except for storage, the fee is:</li> </ol>			
	per calendar year  Depth of Well (feet) 35				
	Date (completed) (will be completed) 3/11/2020	Acre-feet 6-100 \$200.00 \$340.00			
	Drainage Basin Arkansas River	More than 320 \$300.00 plus \$20 for each additional 100 acre-feet or any part thereof.			
	William MA SACI	2. The fee for an application in which storage is requested, is:			
	Name of Stream	<u>Acre-feet</u> <u>Fee</u> 0-250 \$200.00			
	NW NE	More than 250 \$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part thereof.			
	NW NE	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.			
	SW	<ol><li>A request for an extension of time to extend the term of a term permit shall be accompanied by a fee of \$100.00.</li></ol>			
	See MAR N	<ol> <li>There is a separate application form for domestic use. Do not use this form for domestic use.</li> </ol>			
	See NAP IN	CONVERSION FACTORS			
	SWSE	1 acre-foot equals 325,851 gallons 1 million gallons equal 3.07 acre-feet			

Assisted by T. Boese, GMD2

8.			, list below all wells ace is needed, attac		the proposed wel	II, and plot locations upon	the diagram on reverse
	Other we			•			
	Well A	Owner(s):	See Attached map				
	Well B						
9.	For surfa	ace water use eam of the tra	e, list below the nam act of land upon whi	nes and addresse ch the point of div	es of all landowne version is located	rs from a point ½ mile ups . If additional space is nee	stream to a point ½ mile eded, attach sheet.
	Tract A	Owner(s): Address:					
	Tract B						
10	. The own	er of the poir	nt of diversion, if oth	er than the applic	ant is (please pri	nt):	
	1st Unite	ed Methodist Chu	rch, 101 E. 1st Street, Hut				
				,	ess and telephone nun	•	
	authori	zed represe	evidence of legal ac ntative. Provide a co ay sign the following	opy of a recorded	l deed, lease, eas	diversion from the landov sement or other document	vner or the landowner's with this application. In
		I have legal landowner's Executed on	authorized represer	ol of, the point of tative. I declare, 20	under penalty of	ed in this application from porjury that the foregoing i Applicant's Signature	is true and correct.
	The ap comple applica	ete this portion	provide the require on of the application	d information or s will cause it to b	signature irrespec pe unacceptable f	ctive of whether they are the for filing and the applicatio	<u>le landowner.</u> Failure to n will be returned to the
11	. The appl	icant states	hat the information	set hereon is true	and accurate to	the best of his/her knowled	dge.
12	agrees the	nat this appro e on Decembe	priation right may b	e dismissed and	terminated upon or with	andonment of this approp completion of the proposed hin any extension of time	d project, said dismissal
13.			to provide water to the project proposed			ge to said users, should t	heir rights to use water
14	. Water us	e contact pe	rson (in event emer	gency contact is i	needed):		
	Name: S	teve Seidl, Build	ng Superintendent	-	Teleph	none No. (316 ) 217-4446	
~	JX.	ene a	udl			V	7-7-21
		Signature of A		or	Authoriz	zed Representative	Date
Ste	ve Seidl				Building Superintend	dent	
	Α	pplicant's Nar	ne Printed	_	_	Title	
	m I bii .	a, 1 d 1 3/4/		DO NOT WRIT	E BELOW THIS	SLINE	
	CONDITIO	ONS OF APP					

The applicant shall maintain accurate and complete records from which the quantity of water diverted during each calendar year may be readily determined. Accurate and complete records shall be furnished to the Chief Engineer by March 1 following the end of each calendar year. Failure to file the annual water use report by the due date, shall cause the applicant to be subject to a civil penalty.

The use of water herein authorized shall not be made so as to impair any use under existing water rights nor prejudicially and unreasonably affect the public interest.

The Chief Engineer specifically retains jurisdiction in this matter with authority to make such reasonable reductions in the approved rate of diversion and quantity authorized, and such changes in other terms, conditions, and limitation set forth in this approval and permit to proceed as may be deemed to be in the public interest.

### Application Map - File No.



I declare that all water wells or diversion sites using the same source of supply and within 1/2 mile of the proposed point of diversion have been plotted on the application map.

Signature	Date
New Application Tem Remit	Water wells within 1/2 mile of proposed point
Application No To Change:	of diversion include: (type use, owner, address)  1) Due to the large number of potential wells within
Point of Diversion	of potential wells within
Place of Use	2) requests a public notice
Use Made of Water	if needed. Permitted
Proposed Point of Diversion  Existing Points of Diversion  Proposed Place of Use	ESOURCES - domestic wells  BYED shown by red triangles  6 2021
Authorized Place of Use KS DEPT OF	AGRICULTURE  Completed By GMD2 Staff T. Boese - 7/2/2021

WATER WELL R		Form W			ision of Wat	2020	0124		
✓ Original Record ☐ Correction ☐ Change in Well Use			Resources App. No. Well ID						
1 LOCATION OF W	ATER WELL		raction		ction Numb 13	I .	nip Numb		ige Number
County: Reno  2 WELL OWNER: La			IW 1/4 NW 1/4 SW 1/4		2.10	where well i	23 S		E W
Business: !st Methodi		,	First:						check here:
Address: 101 E 1st A				direction from	nearest town o	i intersection).	n at owne	i s address,	sheek here.
Address:	<b>G</b> .	. Vo	am 07500						
City: Hutchinso	on Sta	ate: Ks	ZIP: 67502						
3 LOCATE WELL WITH "X" IN	4 DEPTH C	OF COMP	LETED WELL:	35 ft	5 Latit	ude:	38.0528	38	(decimal degrees)
SECTION BOX:			countered: 1)1		Long	itude:	97.930	32	(decimal degrees)
N	2)	ft. 3).	ft., or 4)	Dry Well		n: 🗌 WGS 84			IAD 27
	WELL S STA	d surface m	R LEVEL:1.	······π. vr) 3/11/2020	Source	e for Latitude		-	`
NW <b>X</b> - NE	above land	d surface, m	easured on (mo-day-	yr)	.			Yes N	)
	Pump test data	: Well water	er was15 fi umping 125	i.	1	and Survey			0)
W E	after2	5 hours p	ımping !45	gpm					
SW SE	after		er was f umping f						
	Estimated Yiel	ld· 500°	gnm		6 Eleva	ation: 1529	ft	. 🗹 Ground	Level TOC
S	Bore Hole Dia	meter:12	5 in. to40	ft. and	Source	e:   Land Su	rvey 🗆	GPS   To	pographic Map
mile			in. to			Other .!	OLAR		
7 WELL WATER TO			0 1 1170		10 🗖 0		c 1 1		
1. Domestic:  Household			Supply: well ID how many wells?		10. ∐ O	il Field Water Hole: well ID	Supply: 10	ease	
☐ Lawn & Garden			arge: well ID			ased Unc			
Livestock			well ID			hermal: how r			
2.  Irrigation			Remediation: well ID			losed Loop_[			
3. Feedlot			☐ Soil Vapor I	Extraction		pen Loop			
4. Industrial	S =8	lecovery	☐ Injection			ther (specify):			
Was a chemical/bacter			ted to KDHE?	Yes 🗹 No	If yes, dat	e sample was	submitte	:d:	
Water well disinfected?				CACE	VIC IODITO	. <b>.</b>	7.01	1 🗆 337-14-	1 [ Th 1. 1
8 TYPE OF CASING Casing diameter8	in to	D A D	☐ Otner	in to	O JOIN IS	s: 🗾 Glued L	in to	n ∐ weided	1 🔲 Inreaded
Casing height above land s	surface12	2 in.	Weight	lbs./ft.	Wall thic	kness or gauge	No. SDF	R26	
TYPE OF SCREEN OR									
I STATE OF THE STA	nless Steel		<b>∠</b> PVC			her (Specify).			
☐ Brass ☐ Galv SCREEN OR PERFOR	ranized Steel	NICC ADD		sed (open hole	e)				
Continuous Slot	Mill Slot			rch Cut	rilled Holes	Other (St	ecify)		
☐ Louvered Shutter	☐ Key Punched	d ☐ Wire	Wrapped  Sa	w Cut \Box	None (Open H	Hole)			
SCREEN-PERFORATE	ED INTERVAL	S: From	15 ft. to .35	ft., From .	ft. t	o ft	From	ft. to	ft.
GRAVEL PAC	CK INTERVAL	S: From	12 ft. to 40	ft., From .	ft. t	o ft.,	From	ft. to	ft.
9 GROUT MATERIA	L: Neat cen	nent C	ement grout 🔽 Be	ntonite 🔲 (	Other				
Grout Intervals: From						fi	. to	ft.	
Nearest source of possible  Septic Tank		teral Lines	tential source of con Pit Privy		Livestock Po	ens	□ Insectio	cide Storage	
Sewer Lines		ss Pool	☐ Sewage Lag		Fuel Storage			oned Water	
☑ Watertight Sewer Lin	nes 🔲 See	epage Pit	☐ Feedyard		Fertilizer Sto	orage		ell/Gas Well	
Other (Specify) Direction from well? .E			Di-4	50			^		
10 FROM TO		THOLOGIC		FROM	ТО	LITHO LOC	ft	r DI LICCINI	G INTERVALS
	Sandy Br Silt	HOLOGIC	LUG	FROM	10	LITHO. LOC	(cont.) o	LUGGIN	O INTERVALS
	Sand & Gravel								
	Jana a Graver								
							MA		
							*VAT	RESOL RESOL	JRCES
				Notes:				LUEIVE	D
				4			Jl	JL 1620	124
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed.  reconstructed, or plugged									
under my jurisdiction an	under my jurisdiction and was completed on (mo-day-year) .3/11/2020 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Con	Kansas Water Well Contractor's License No. 447 This Water Well Record was completed on (mo-day-year) 3/15/2020								
under the business name of Miller Drilling.  Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.									
KS Department of Health an									e 785-296-3565.
Visit us at http://www.kdhel			,		, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,			SA 82a-1212

INPUTS	l			
Target Section Definition	l			
Section	13	1		
Township	23	]		
Range	6	1		
Range Direction	W	1		
		1		
Target Point Coordinates (NAD27 or NAD83)				
Target Longitude	-97.930080	NAD83		
Target Latitude	38.053000			

### **Load Data and Compute**

#### Instructions

- 1. Enter values for section, township, range and range direction.
- 2. Enter NAD27 or NAD83 longitude and latitude of target point.
- 3. Click "Load Data and Compute" button.
- 4. Use feet distances corresponding to datum of target point.

## Longitude changed Latitude changed

# First United Methodist Church dewatering well

UTM - NAD83

4212236 593869.8

6/16/2021

	Loaded Section Data From LEOBASE using NAD83					
Corner Corner Latitudes Corner Longitudes						
sw	38.04270539	-97.94031724				
NW	38.05752124	-97.94047013				
NE	38.05744530	-97.92202173				
SE	38.04290337	-97.92196087				
Degrees	Degrees Longitude per Foot 3.47252259E-06					
Degrees	s Latitude per Foot	2.74606786E-06				
_	Target Point Distances from Corners using NAD83					
	Feet North(+)/South(-)					
SW	3749	-2948				
NW	-1646	-2992				
NE	-1619	2321				
SE	3677	2338				

OL.	3011	2000					
	Loaded Section Data						
	From LEOBASE usin	ng NAD27					
Corner	Corner Latitudes	Corner Longitudes					
SW	38.04269400	-97.93998700					
NW	38.05751000	-97.94014000					
NE	38.05743400	-97.92169200					
SE	38.04289200	-97.92163100					
Degrees	s Longitude per Foot	3.47252206E-06					
Degrees	s Latitude per Foot	2.74598553E-06					
"	• • • • • • • • • • • • • • • • • • • •						
Target	t Point Distances from C	orners using NAD27					
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)					
sw	3753	-2853					
NW	-1642	-2897					
NE	-1615	2416					
SE	3681	2433					

	Difference (NAD83 Minus NAD27)					
Corner	Corner Latitudes	Corner Longitudes				
SW	0.00001139	-0.00033024				
NW	0.00001124	-0.00033013				
NE	0.00001130	-0.00032973				
SE	0.00001137	-0.00032987				
	Difference (NAD83 Min	nus NAD27)				
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)				
SW	-4.26027083	-95.10045365				
NW	-4.04388475	-95.06876960				
NE	-4.06656395	-94.95439796				
SE	-4.25082590	-94.99471717				



JUL 1 6 2021

KS DEPT OF AGRICULTURE

INPUTS		1		
Target Section Definition				
Section	13	1		
Township	23	1		
Range	6	1		
Range Direction	W	1		
		1		
Target Point Coordinates (NAD27 or NAD83)				
Target Longitude	-97.929750	NAD27		
Target Latitude	38.052990			

### **Load Data and Compute**

#### Instructions

- 1. Enter values for section, township, range and range direction.
- 2. Enter NAD27 or NAD83 longitude and latitude of target point.
- 3. Click "Load Data and Compute" button.
- 4. Use feet distances corresponding to datum of target point.

### Longitude changed Latitude changed

## First United Methodist Church dewatering well

UTM - NAD27

4212029 593901.1

6/16/2021

WATER RESOURCES
RECEIVED

JUL 1 6 2021

KS DEPT OF AGRICULTURE

#### **Loaded Section Data** From LEOBASE using NAD83 **Corner Corner Latitudes Corner Longitudes** SW 38.04270539 -97.94031724 NW 38.05752124 -97.94047013 NE 38.05744530 -97.92202173 SE 38.04290337 -97.92196087 Degrees Longitude per Foot 3.47252259E-06 Degrees Latitude per Foot 2.74606786E-06 **Target Point Distances from Corners using NAD83** Corner Feet North(+)/South(-) Feet East(-)/West(+) SW 3745 -3043 NW -1650 -3087 NE -1622 2226 SE 3673 2243

	Loaded Section Data						
	From LEOBASE using NAD27						
Corner	Corner Latitudes	Corner Longitudes					
SW	38.04269400	-97.93998700					
NW	38.05751000	-97.94014000					
NE	38.05743400	-97.92169200					
SE	38.04289200	-97.92163100					
Degrees	Longitude per Foot	3.47252206E-06					
Degrees	s Latitude per Foot	2.74598553E-06					
-							
Target	Point Distances from C	orners using NAD27					
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)					
SW	3749	-2948					
NW	-1646	-2992					
NE	-1618	2321					
SE	3677	2338					

	Difference (NAD83 Minus NAD27)					
Corner Corner Latitudes Corner Longitud						
SW	0.00001139	-0.00033024				
NW	0.00001124	-0.00033013				
NE	0.00001130	-0.00032973				
SE	0.00001137	-0.00032987				
	Difference (NAD83 Min	nus NAD27)				
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)				
SW	-4.26016165	-95.10043901				
NW	-4.04377557	-95.06875496				
NE	-4.06645477	-94.95438332				
SE	-4.25071672	-94.99470254				

### **DATA ENTRY SYSTEM ID NUMBER SHEET**

FILE NUMBER	· .	
APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
	,	
LANDOWNER PERSON ID & SEQ #	PUSE ID	
1 LNSON ID Q SEQ II		
WATER USE CORRESPONDENT		
PERSON ID & SEQ #		
· · · · · · · · · · · · · · · · · · ·		
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