# 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.



DEC 15 2022 D:52 KS DEPT OF AGRICULTURE

### KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

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

50926

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.)

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 P	Print): Jason Hildebrand					
	Address: 718 NE 20th Stre	et					
	City: Stafford		State KS Z	ip Code <u>67578</u>			
	Telephone Number: (620)	546-4353					
2.	The source of water is:	□ surface water in	(stream)				
	OR	□ groundwater in North	Fork Ninnescah (drainage ba	esin)			
	when water is released from	n storage for use by water date we receive your app	vs established by law or may lassurance district members. lication, you will be sent the ap	If your application is subject			
3.	The maximum quantity of v	vater desired is 15	acre-feet OR 4,887,765	gallons per calendar year,			
	to be diverted at a maximu	m rate of 300 ga	allons per minute OR <u>n/a</u>	cubic feet per second.			
	Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can <u>NOT</u> be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.						
4.	The water is intended to be	e appropriated for (Check u	se 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 R	emediation				
			OF WATER RESOURCES FORM(S) FER FOR THE INTENDED USE REF				
	ice Use Only:  GMD 5 Meets K.A.R. 5	-3-1 (YES / NO) Use RE	C Source G / S County S	F By ALBoate 12/16			

12/27/2022 LMoody

	File No
The	e location of the proposed wells, pump sites or other works for diversion of water is:
Not	te: 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 NE quarter of the NE quarter of the SW quarter of Section 35, more particularly described as
	being near a point 2578 feet North and 2986 feet West of the Southeast corner of said section, in Township
	25 South, Range 12 West, Stafford 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.
well	e source of supply is groundwater, a separate application shall be filed for each proposed well or battery cals, except that a single application may include up to four wells within a circle with a quarter ( $\frac{1}{4}$ ) mile radius in same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well
four not	attery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than r wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common ribution system.
The	e owner of the point of diversion, if other than the applicant is (please print):
Nor	man K & Mary E Living Trust Dated 9/3/21, 723 SE 80th Street, Stafford, KS 67578
	(name, address and telephone number)
	(name, address and telephone number)
land	numust provide evidence of legal access to, or control of, the point of diversion from the landowner or the downer's authorized representative. Provide a copy of a recorded deed, lease, easement or other document of 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
	Applicant's Signature
Fail	e applicant must provide the required information of signature irrespective of whether they are the landowner. Ture to complete this portion of the application will cause it to be unacceptable for filing and the application will returned to the applicant.
The	proposed project for diversion of water will consist of <u>1 well, 1 pump, 1 power unit</u>
	(number of wells, pumps or dams, etc.)  (was) completed on 11/2/1976
	(Month/Day/Year - each was or will be completed)

5.

6.

7.

8.

The first actual application of water for the proposed beneficial use was or is estimated to be 2023 (Mo/Day/Year)

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9.	Wil	I 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.	sub	ou are planning to impound water, please contact the Division of Water Resources for assistance, prior to omitting the application. Please attach a reservoir area capacity table and inform us of the total acres of face drainage area above the reservoir.
		ve you also made an application for a permit for construction of this dam and reservoir with the Division of the Resources? $\square$ Yes $\square$ No
	•	If yes, show the Water Structures permit number here n/a
	•	If no, explain here why a Water Structures permit is not required nothing required
11.	sho	e application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plate owing the following information. On the topographic map, aerial photograph, or plat, identify the center of the stion, the section lines or the section corners and show the appropriate section, township and range numbers so, 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 $\frac{1}{2}$ 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 $\frac{1}{2}$ 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, aeria photograph or plat.
	(e)	Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point or 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.	poi	any application, appropriation of water, water right, or vested right file number that covers the same diversion nts or any of the same place of use described in this application. Also list any other recent modifications de to existing permits or water rights in conjunction with the filing of this application.
	The	ere are no wells covering this point of diversion or place of use. There are no other water rights
	ass	ociated with this application. This is an existing domestic stock well we'd like to use for recreational
	pur	poses in addition to cattle use.
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13.	Furnish the following well in has not been completed, given					oundwater. If the well
	Information below is from:	☐ Test holes		as completed	☑ Drillers	log attached
	Well location as shown in pa	aragraph	(A)	(B)	(C)	(D)
	Date Drilled	_1	11/2/1976			
	Total depth of well		69			
	Depth to water bearing form	nation _	32			
	Depth to static water level	_	32			
	Depth to bottom of pump int	take pipe				
14.	The relationship of the apagent/tenant (owner, tenant, agent or otherwise)		proposed p	lace where th	e water will	be used is that of
15.	The owner(s) of the property	y where the wate	r is used, if	other than the	applicant, is (p	olease print):
	Norman K & Mary E Living	(name, addre	ess and tele	ephone numbe	<u>(</u>	
16.	The undersigned states that this application is submitted		et forth abo	ve is true to the	best of his/her	r knowledge and that
	Dated at STAFFORY	, Kansas	, this	day of	Dec (month)	, 2022 (year)
By	(Applicant Signature)  (Agent or Officer Signature)  (Agent or Officer Signature)  (Agent or Officer - Please	ature)	_		(monun)	(year)
Assista	d by CRC	Λ.	WC/SFFO		Doto: 40	0/2/2022
A33131E	u by <u>orto</u>	A		office/title)	Date: <u>12</u>	1212022

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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	\$200.00
101-320	\$300.00
More than 320	\$300.00 plus \$20.00 for each additional 100

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.

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

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# RECREATIONAL USE SUPPLEMENTAL SHEET

	File No.
	Name of Applicant (Please Print): <u>Jason Hildebrand</u>
1.	Please indicate type of recreational use (boating, fishing, swimming, etc.):
	Hunting and wildlife benefits.
2.	Please summarize how the water will be used and justify the quantity of water requested: The well
	will be used to fill existing lowland marsh areas with water to begin the normal waterfowl seasons and
	replace evap/seepage during the season running from October - January, 4 months total.
	Marsh/Pond area: ~5.8 acres x 32" evap for 4 months is 5.2 AF
	Storage/Fill: ~5.8 acres x 1.5' average depth = 8.7 AF
	Seepage: $\sim 5.8$ acres = 1.1 AF
	Yearly Fill + Evap replacement + Seepage replacement = 8.7 + 5.2 + 1.1 = 15 AF total

3. Please complete the following table showing estimated future water requirements:

### ESTIMATED FUTURE WATER DIVERTED/STORED

NEXT 5 YEARS	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)
Year 1	15
Year 2	15
Year 3	15
Year 4	15
Year 5	15

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Please attach any additional information, tables, or curves showing past, present and estimated future water requirements to substantiate the amount of water requested.

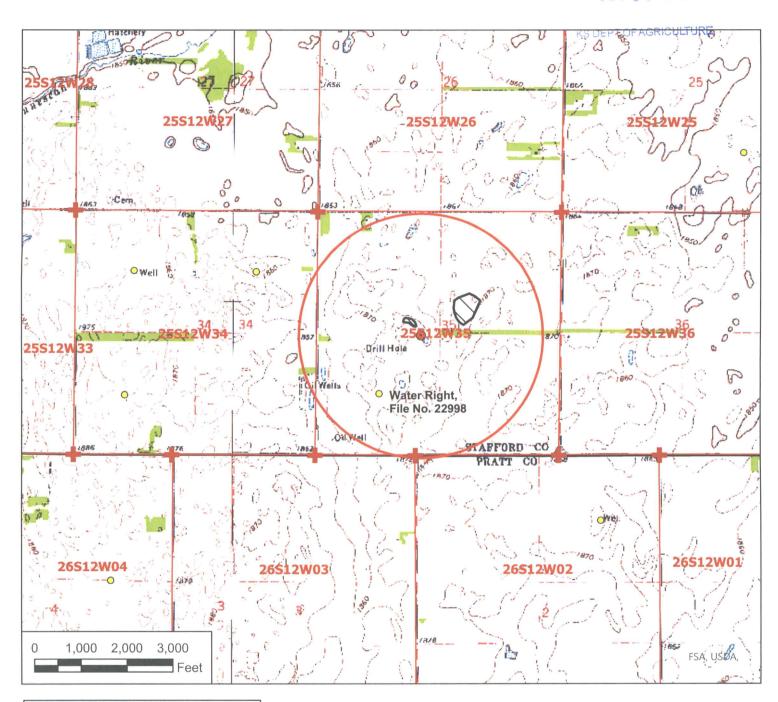
4. Please designate the legal description of the location where the water is to be used by providing the fractional part of the Section, Township and Range.

There are two pond/marsh areas that will be filled by this well.

The west pond/marsh is  $\sim$ 0.7 acres and is located in the S½ SE¼ NW¼ of Section 35-T25S-R12W The east marsh is  $\sim$ 5.1 acres and is located in the S½ SW¼ NE¼ of Section 35-T25S-R12W.

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

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## Legend

- Groundwater
- Surfacewater 2578'N & 2986'W
- Proposed Point of Diversion
- Authorized Point of Diversion
- Domestic Well
- Section Corner
- Section Line
- Half Mile Circle
- Proposed Place of Use

## Water Appropriation File No.

New Application Map 35-25-12W // Stafford County



To the best of my knowledge, all known wells within one-half mile of the proposed point(s) of diversion have been shown.

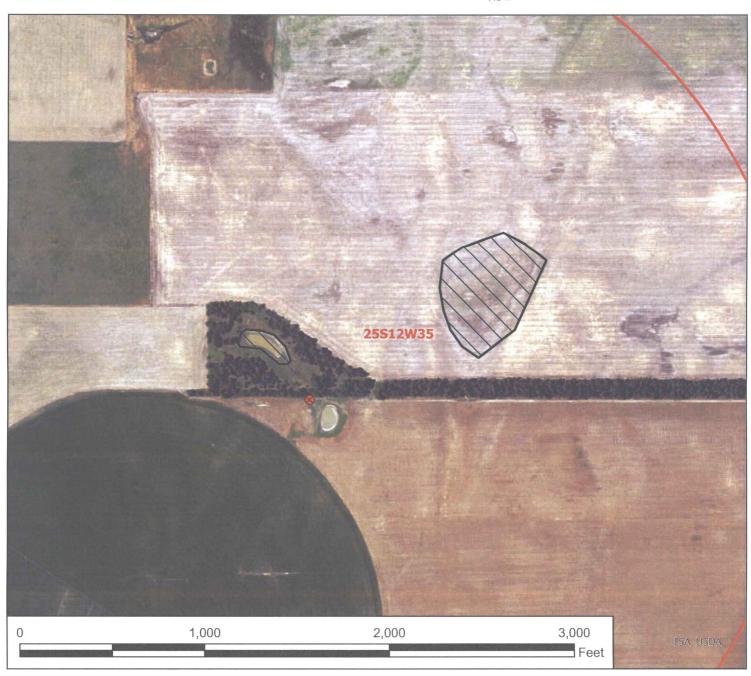
And

Signature / Date

12/05/2022 TMA/SFFO 1:24,000 scale

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### Legend

- Groundwater
- Surfacewater 2578'N & 2986'W
- Proposed Point of Diversion
- Authorized Point of Diversion
- Domestic Well
- Section Corner
- Section Line
- Half Mile Circle
- Proposed Place of Use

# Water Appropriation File No.

**New Application Map** 35-25-12W // Stafford County



To the best of my knowledge, all known wells within one-half mile of the proposed point(s) of diversion have been shown.

12/12/22

Signature / Date

12/05/2022 TMA/SFFO 1:6,000 scale

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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 Desirable Streamflow

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

Signature of Applicant

State of Kansas )

County of Stafford

Drint Applicant's Name

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this  $\frac{1}{2}$  day of  $\frac{1}{2}$ .

Notary Public

My Commission Expires:



### 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

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> > DEC 1 5 2022

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USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

### DEC 1 5 2022

WATER WELL RECORD KSA 82a-1201-1215 Kansas Department of Health and
KS DEPT OF AGRICULTURE Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

	County	Fraction		Section	number	Township number	Range number	
1. Location of well:	Stafford	1/4 1/4 C	1/4	13	5	1 25 s	R 12 16	2
2. Distance and direct	ction from nearest town or city:	8 25 12W	3. Own	er of well	l: /	forman Hile	debrand	
Street address of well	location if in city: Sta	fford, Ks	N.N. 01	ate, zip	7	Staffax	H, KS	
4. Locate with "X" i	n section below:	Sketch map:				6. Bore hole dia. 8 in	Completion date	
N I	1					7 Cable tool X Rotary	11-2-7 <b>B</b> Driven Dug	$\exists$
NW	NE						Bored Reverse rotar	у
w W	E					8. Use: Domestic Pu	blic supply Industry ir conditioningX Stock	
-     1	SF					Lawn O	I field water Other	_
	1					9. Casing: Material Threaded Welded		
S						RMPPVC_X	Weightlbs./ft	
5. Type and color of	material			From	То	Dia in. to ft. dep Dia in. to ft. dep	th gage No. Sch 40	_
				-		10. Screen: Manufacturer's	name	-
	TOPSOIL-	Clay		0	32	Type PVC		_
				32	40	Slot/gauze	Length	
	SdNd-	PHAIRE!		40	69	Gravel pack? Size ra	andf	74
	- u wa	marci		1		11. Static water level:	mo./day/yr	-
				-			face Date 11-2-7	2
				-		12. Pumping level below land	d surfaces: hrs.pumpingg.p.m	
						ft, after Estimated maximum yield	hrs. pumping g.p.m g.p.m	1
						13. Water sample submitted:	mo./day/yı	
							Date	-
						14. Well head completion: Pitless adapter	12 Inches above grade	
						15. Well grouted?	Bentonite Concrete	1 12
				-	-	Depth: From ft. to		- 10
						16. Nearest source of possible	e contamination: LIVE  N Type Stock	
						Well disinfected upon compl	etion? Yes N	10
						17. Pump:  Manufacturer's name	Not installed	_   =
						Model number	HP Volts	B
				-		Type:	ft. capacityg.p.m	. a
				-	-	Submersible Jet	Turbine Reciprocating	14
	(Use a second	sheet if needed)				Centrifugal	Other	- 1° 10
18. Elevation:	19. Remarks:					20. Water well contractor's This well was drilled under n	certification: ny jurisdiction and this report	
Topography:						is true to the best of my know	, ,	1/4
Hill						Business name R 1 A	COATROLLicense No	
Slope Upland						Address — Kills	11-2	0.75
Valley						Signed Authorized re	presentative Date	

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

FILE NUMBER	50926	<u> </u>			•	
APPLICANT PERSON ID & SEQ #		89949	PDIV ID		BATTERY II	)
68053						
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				 	****	
LANDOWNER PERSON ID & SEQ #		71156	PUSE ID			,
68053						
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	_			<del></del>		
	<del></del>	<u> </u>		 		
WATER USE CORRESPO	NDENT					
PERSON ID & SEQ #						
68053						
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