## 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.





WATER RESOURCES RECEIVED

JUL 0 5 2023 1430 KS DEPT **OF AGRICULTURE** 

**KANSAS DEPARTMENT OF AGRICULTURE** Mike Beam, Secretary of Agriculture

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

51068 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 Print	i): Robert Hixson		
	Address: PO Box 2135			
	City: Lake Dallas		State TX Zi	p Code <u>75065-2135</u>
	Telephone Number: (940)	279-1152		
2.	The source of water is:	] surface water in <u>n/a</u>	(stream)	
	OR 🛛	groundwater in <u>North I</u>	Fork Ninnescah (drainage ba	sin)
	Certain streams in Kansas ha when water is released from s to these regulations on the da and return to the Division of V	storage for use by water a ate we receive your applic	ssurance district members. I	f your application is subject
3.	The maximum quantity of wat	ter desired is <u>15</u>	_ acre-feet OR <u>4,887,765</u>	gallons per calendar year,
	to be diverted at a maximum	rate of <u>500</u> gal	lons per minute OR <u>n/a</u>	cubic feet per second.
	Once your application has be requested quantity of water un maximum rate of diversion an project and are in agreement	nder that priority number on the second s	can <u>NOT</u> be increased. Pleas water are appropriate and rea	se be certain your requested
4.	The water is intended to be a	ppropriated for (Check use	e 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 Re	mediation	
	YOU <u>MUST</u> COMPLETE AND ATTA SUBSTANTIATE YOUR REQUEST			
For Offi F.O2 Code		1 (YES / NO) Use <b>REC</b> \$_ <del></del> TR #	Source G/S County S Receipt Date 715	FBy_ALB_Date7/6 /23_ Check #49584

	WATER RESOURCES
File No.	RECEIVED

- JUL 0 5 2023
- 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 <u>NE</u> quarter of the <u>NE</u> quarter of the <u>SE</u> quarter of Section <u>5</u>, more particularly described as being near a point <u>2,440</u> feet North and <u>330</u> feet West of the Southeast corner of said section, in Township <u>25</u>
    - South, Range 11 West, Stafford County, Kansas.

**1320'** 7/13/2023 BMM

1320'

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 <u>--</u> quarter of the <u>--</u> quarter of the <u>--</u> quarter of Section <u>--</u>, more particularly described as being near a point <u>--</u> feet North and <u>--</u> feet West of the Southeast corner of said section, in Township <u>--</u> South, Range <u>--</u> East/West (circle one), <u>--</u> County, Kansas.
- (D) One in the <u>--</u> quarter of the <u>--</u> quarter of the <u>--</u> quarter of Section <u>--</u>, more particularly described as being near a point <u>--</u> feet North and <u>--</u> feet West of the Southeast corner of said section, in Township <u>--</u> South, Range <u>--</u> East/West (circle one), <u>--</u> 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):

Hixson Lumber Sales, Inc., An Arkansas Corp., PO Box 2135, Lake Dallas, TX 75065-2135 (name, address and telephone number)

n/a

(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 June 27 2023

Applicant's Signature

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 <u>1 well, 1 pump, 1 motor</u> (number of wells, pumps or dams, etc.)

and (will be) completed (by) as soon as approved.

(Month/Day/Year - each was or will be completed)

8. The first actual application of water for the proposed beneficial use was or is estimated to be <u>10/1/2024</u> (Mo/Day/Year)



File No. JUL **0 5** 2023

#### KS DEPT OF AGRICULTURE

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 <u>none</u>
- If no, explain here why a Water Structures permit is not required <u>Structures looked at this wetland that</u> was illegally constructed in 2020 and 2021 and sent it on to the CORPS of Engineers for additional review.
   COE considered following up to get a GP-40 wetland restoration permit but that won't impact this app.
- 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.

There are no existing permits here. Allen's Lake, just southwest of this wetland, is permitted by 50529. This wetland will not utilize surface water from the Ninnescah. The outlet from Allen's Lake to this wetland could be plugged since the wetland will now just be filled as needed by the well. Each year the wetland will be

drained and the wetland will discharge back to the Ninnescah downstream of the Allen's Lake dam.

File No.	 	A 1	
FILE INU.		NO	
		INC	

13. Furnish the following well information if the proposed appropriation is for the use of groundwater, If the well has not been completed, give information obtained from test holes, if available.

-request 60 days	to drill a tes	t hole and submit	log-	JUL	<b>0 5</b> 2023
Information below is from:   Test holes	s 🗆 We	ll as completed	Drille	s log attached OF	AGRICULTURE
Well location as shown in paragraph No.	(A)	(B)	(C)	(D)	
Date Drilled					
Total depth of well					
Depth to water bearing formation					
Depth to static water level					
Depth to bottom of pump intake pipe					

14. The relationship of the applicant to the proposed place where the water will be used is that of <u>owner</u> (owner, tenant, agent or otherwise)

 The owner(s) of the property where the water is used, if other than the applicant, is (please print):
 <u>Hixson Lumber Sales, Inc., An Arkansas Corp., PO Box 2135, Lake Dallas, TX 75065-2135</u> (name, address and telephone number)

(name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

Dated at	Denton	Texas, this	Z7 day of	June	2023
			/	(month)	(year)

(Applicant Signature)

By

(Agent or Officer Signature)

(Agent or Officer - Please Print)

SFFO/AWC (office/title) Date: 6/16/2023

## FEE SCHEDULE

KS DEPT OF AGRICULTURE

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 acre-feet or any part thereof.

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

ACDE FEFT

ACRE-FEET	1	
0-250 More than 250		\$200.00 \$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

KS DEPT OF AGRICULTURE

## RECREATIONAL USE SUPPLEMENTAL SHEET

File No.

Name of Applicant (Please Print): Robert Hixson

- 2. Please summarize how the water will be used and justify the quantity of water requested: The well

will be used to fill an existing wetland with water. The wetland will be managed for forage and flooded for hunting purposes with the main use of water genearally taking place from September through January.

Evap replacement estimate: ~7.5 acres x 31" evap for ~4 months is ~7.5 AF

<u>Yearly Fill:  $\sim$ 7.5 acres x 1.0' average depth = 7.5 AF</u>

Yearly Fill + Evap replacement estimate = 7.5 AF + 7.5 = 15 AF total

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

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

## ESTIMATED FUTURE WATER DIVERTED/STORED

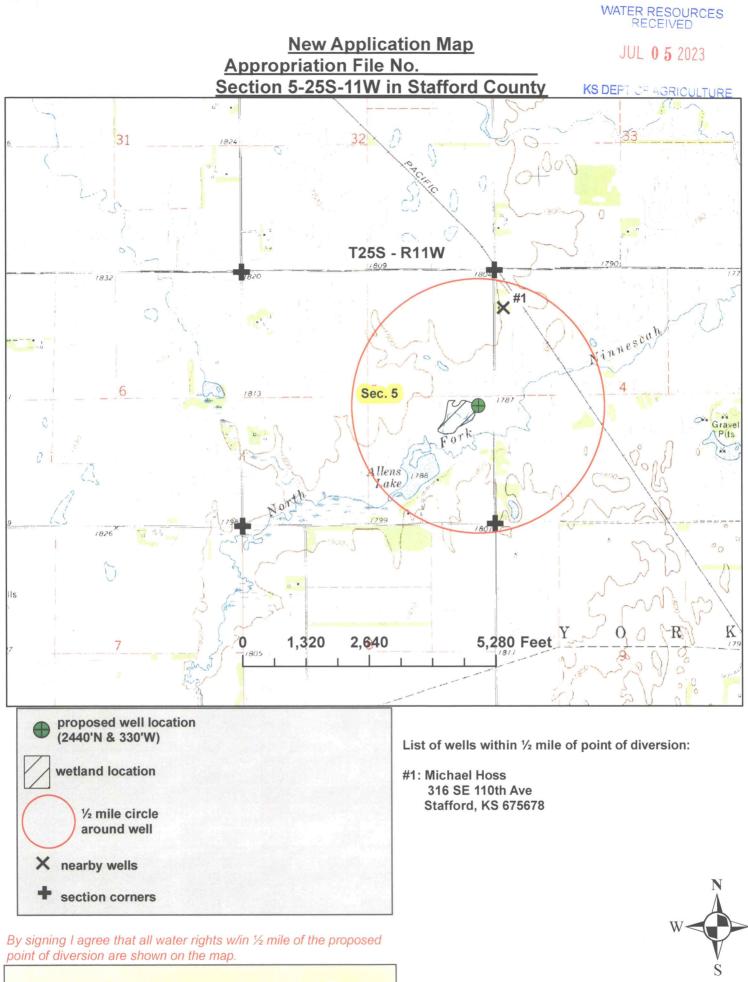
Please attach any additional information, tables, or curves showing past, present and estimated future water requirements to substantiate the amount of water requested.

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.

The wetland area will be located in the NE<sup>1</sup>/<sub>4</sub> of Section 5-T22S-R11W, specifically portions of the

wetland will be in the (NE NE), (NW NE), and (SW NE)

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



signature date

1 inch = 2,000 feet



## <u>New Application Map</u> <u>Appropriation File No.</u> <u>Section 5-25S-11W in Stafford County</u>

KS DEPT OF AGRICULTURE



date

signature

map created on 6/20/23 scale 1:8,000

6-27-23

(Date)

WATER RESOURCES RECEIVED

JUL 0 5 2023

**KS DEPT OF AGRICULTURE** 

Re: Application File No.

Minimum Desirable Streamflow

Dear Sir:

Kansas Department of Agriculture **Division of Water Resources** Earl D. Lewis, Jr. Chief Engineer

1320 Research Park Drive Manhattan, Kansas 66502

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

Robert L. Hixson Jr. (Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 27th day of June , 20 22.

) ) ss

Therean M Chatfield Notary Public

My Commission Expires:

State of Kansas Texas

County of Denton



## 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

## DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER 51068	<u> </u>	
APPLICANT PERSON ID & SEQ #	PDIV ID 90443	BATTERY ID
62580		
LANDOWNER PERSON ID & SEQ #	PUSE ID <b>71466</b>	

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68068

WATER USE CORRESPONDENT

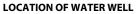
1

PERSON ID & SEQ #

## 68068

BJD H:\DATA MANAGEMENT\DataEntryIDSheet.xls 7/3/2013

## WATER WELL RECORD (WWC-5)



	ER WELL REC		WC-5)	DI	R	AF	Origina	KOLAR D al Recor	DOC ID	Correction	_ WELL ID_ Chang	ge in We	ell Use
Latitu	le	Longitude		Section		Township		Range		W Fraction	1⁄4	1⁄4	1⁄4
Datur	n	Elevation		County									

#### WATER WELL OWNER

Name	
Business	
Address	
Well location	
at owner's address	

#### CONSTRUCTION

Borehole interval:	Borehole diameter:		
fromtoft.	in.		
fromtoft.	in.		
Casing height above land surface:in.			
If casing height is less than 12 in. has a variance been approved?* Yes N			
*variance not required for monitoring or environmental remediation wells			
Casing type:			
	ft. toft.		
Blank casing diameter:	in.		
Casing joints:			
Weight:lbs	s/ft.		
Wall thickness or gauge no.:			
Blank casing interval:	ft. toft.		
Blank casing diameter:	in.		
Casing joints:			
Weight:lbs	s/ft.		
Wall thickness or gauge no.:			
Grout interval: ft. to	oft.		
Grout material:			
Grout interval: ft. to	oft.		
Grout material:			
Screen / perforation material	:		
Screen / perforation openings:			
Screen / perforation intervals:			
Fromft. toft.			
Slot size unit			
Fromft. to	_ft.		
Slot size unit			
Gravel pack intervals:			
Gravel pack not used:	Gravel size in		
From ft. to			
Gravel pack not used:	Gravel size in		
From ft. to	ft.		

#### WELL WATER USE

COMPLETION			
Depth of completed well:ft.			
Depth(s) groundwater encountered:			
(1) ft.; (2) ft.;			
(3) ft.; (4) dry well			
Static water level in well: ft.			
measured below land surface on (mm/dd/yy):			
measured above land surface on (mm/dd/yy):			
Estimated yield: gpm			
Water level was: ft. afterhours			
pumping gpm			
Pump installed? Yes No			
Water well disinfected? Yes No			
Date disinfected (mm/dd/yy):			

NEAREST SOURCE OF F	POTENTIAL CONTAMINATI	ON
Source:		
Distance from well:	Direction	
Source description:		_
Source:		
Distance from well:	Direction from well:	_
Source description:		
No potential sourc within 100 feet.	e of contamination	
PERMIT & ID NUMBER	RS (AS REQUIRED)	
DWR Application No.	:	
KDHE / EPA Project C	Code:	
Site Name:		
KDHE UIC Class V Fe		No
County Permit: Yes	No Permit ID:	

# of boreholes: \_\_\_\_\_ # of dewatering wells: \_

Lease Name & Well #:

## Aquifer, if known:

## LITHOLOGIC LOG FROM то LITHOLOGY INTERVALS

#### COMMENTS

#### CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed	reconstructed	pursuant to the stated water well		
contractor's license and was complete	ed on	I certify that this record is true to		
the best of my knowledge and belief. This water well record was completed on				
under the business name of		,		
Kansas Water Well Contractor's Lice	nse No	under the authority of the designated		
person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the				
designated person at its submittal:		·		
Send one copy to WATER WELL OWNER	and retain one for you	r records. Fee of \$5.00 for each constructed well.		
KANSAS DEPAR	TMENT OF HEALTH	AND ENVIRONMENT		

Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367 (785) 296-3565 | K.S.A. 82a-1212 | v2022c

# DRAFT

Form	WWC5.2 - Water Well Record
Doc ID	1729572
Well Owner	Hixson Lumber Sales Inc
Contractor	H20 Drilling

Lithology

From	То	Lithology Intervals
0	3	topsoil
3	5	clay,gray
5	6	clay,sandy,tan
6	10	gravel,medium
10	12	clay,black
12	17	sand,medium
17	20	sand,fine
20	21	clay,blue
21	39	gravel,medium
39	45	sand,fine
45	48	gravel,medium
48	53	sand,fine
53	58	gravel,medium
58	60	clay,sandy
60	65	gravel,medium
65	79	shale,moderately weathered
79	83	shale,unweathered,red