

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



KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

50511

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

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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.)

JAN 22 2021
11:42

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): Dustin Edwards
Address: 520 W 5th
City: Lebo State KS Zip Code 66856
Telephone Number: (620-340)3996

NEEDS STREAM WORKSHEET

2. The source of water is: surface water in unnamed tributary to Winnifred Creek marais Des Cynes River basin
(stream)
OR groundwater in _____
(drainage basin)

Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources.

3. The maximum quantity of water desired is 160 acre-feet OR _____ gallons per calendar year,
to be diverted at a maximum rate of 1200 gallons per minute OR _____ 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 **NOT** 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 appropriated for (Check 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 (l) Fire Protection
(m) Thermal Exchange (n) Contamination Remediation

YOU **MUST** COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

For Office Use Only:
F.O. 1 GMD Meets K.A.R. 5-3-1 (YES / NO) Use IRR Source G County OS By AMT Date 1-22-21
Code REZ Fee \$ 300 TR # _____ Receipt Date 1-22-21 Check # 7208

1/25/2021
LMoody

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 NE quarter of the NE quarter of the NE quarter of Section 31, more particularly described as being near a point 5210 feet North and 400 feet West of the Southeast corner of said section, in Township 18 South, Range 14E East/West (circle one), Osage 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 (1/4) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

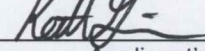
A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

6. The owner of the point of diversion, if other than the applicant is (please print):
same

_____ (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 January 20, 2021. 
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 1 dam and pump
(number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) July 1st 2021
(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 July 1st 2021
(Mo/Day/Year)

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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. *See Attached* 200acres drainage and will be requesting low hazard dam exemption

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 Dont have yet
- If no, explain here why a Water Structures permit is not required _____

11. The application must 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.

NA (b) If the application is for groundwater, please show the location of any existing water wells of any kind within 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 1/2 mile, please advise us.

(c) If the application is for surface water, the names and addresses of the landowner(s) 1/2 mile downstream and 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.

None

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NA

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.

Information below is from: Test holes Well as completed Drillers log attached

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 Owner
(owner, tenant, agent or otherwise)

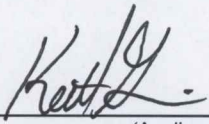
15. The owner(s) of the property where the water is used, if other than the applicant, is (please print):
Same

(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 Hiawatha, Kansas, this 20 day of January, 2021.
(month) (year)



(Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by Keith Grimm MWI Date: 1-20-21
(office/title)

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© 2020 Google

Google Earth

Imagery Date: 7/11/2020 lat 38.440440° lon -95.897710° elev 1124 ft eye alt 9586 ft

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2021
PURCES
RED



© 2020 Google

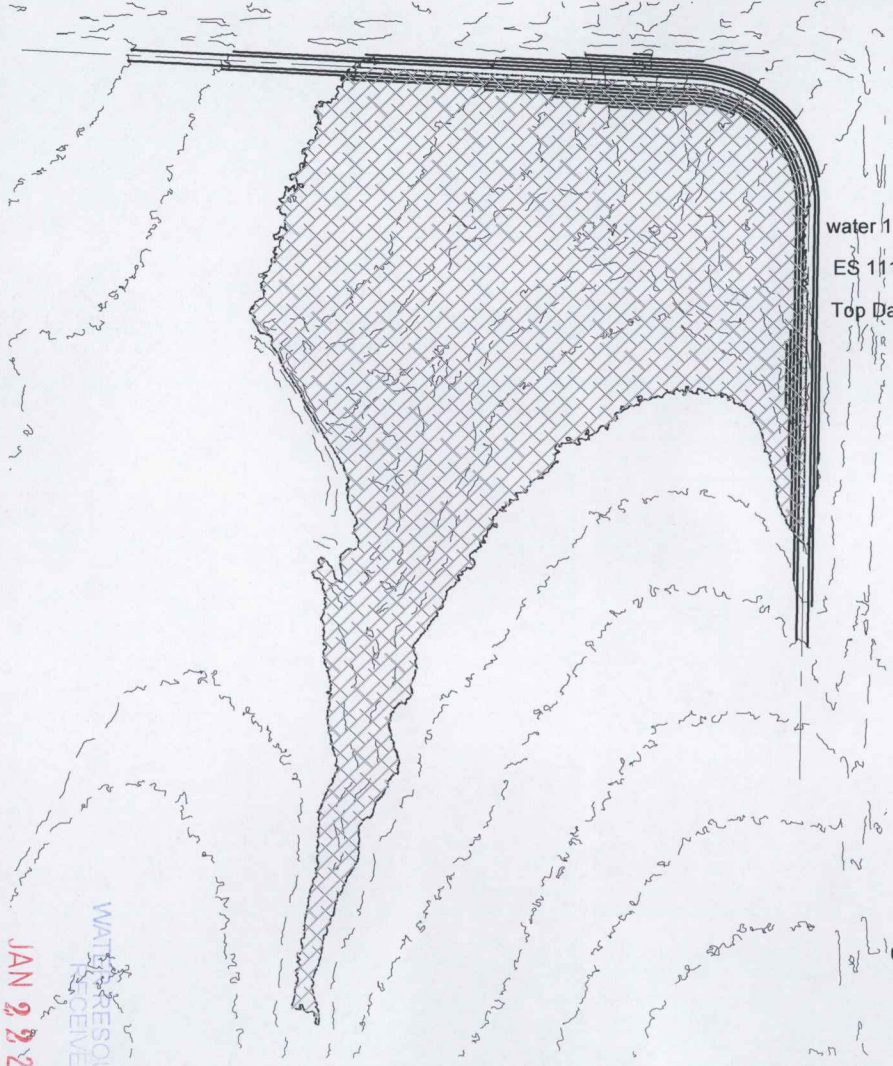
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Google Earth

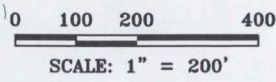
1991
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TOPOGRAPHIC SURVEY

Compute Proposed Stream Obstruction Volume in the Northeast One-Quarter of Section 31,
Township 18 South, Range 14 East of the
Sixth Principal Meridian, Osage County, Kansas



Contour	Area	1' Volume	Total Volume	Ac. Ft.	Embankment	Height
1101	-	-	-	-	-	-
1102	29,559.62	14,779.81	14,779.810	0.3393		1.51
1103	59,656.49	44,608.06	59,387.865	1.3634		2.51
1104	105,066.95	82,361.72	141,749.585	3.2541		3.51
1105	152,935.45	129,001.20	270,750.785	6.2156		4.51
1106	213,016.83	182,976.14	453,726.925	10.4161		5.51
1107	287,668.86	250,342.85	704,069.770	16.1632		6.51
1108	385,487.90	336,578.38	1,040,648.150	23.8900		7.51
1109	504,678.53	445,083.22	1,485,731.365	34.1077		8.51
1110	626,129.03	565,403.78	2,051,135.145	47.0876	Water Line	9.51
1111	1,190,291.83	908,210.43	2,959,345.575	67.9372		10.51
1112	1,457,962.72	1,324,127.28	4,283,472.850	98.3350	7,190	11.51
1113	1,789,015.63	1,623,489.18	5,906,962.025	135.6052	9,780	12.51
1114	2,194,639.45	1,991,827.54	7,898,789.565	181.3313	12,690	13.51
1115	2,718,367.84	2,456,503.65	10,355,293.210	237.7248	16,166	14.51



General Notes for Site:
No Field verification of LIDAR elevations performed.
Front toe of stream obstruction elevation: 1101.21'
Rear toe of stream obstruction elevation: 1100.49'
Assumed top of structure width: 12
Assumed front and back slope: 3:1

LAND SURVEYOR'S CERTIFICATE
THIS IS TO CERTIFY THAT THIS SURVEY
WAS DONE BY THE UNDERSIGNED, AND
THAT THE SURVEY WAS DONE ON THE
GROUND ON _____.



THIS DRAWING ORIGINALLY CREATED AT
SPECIFIED SCALE. IF LINE BELOW DOES NOT
MEASURE 1 INCH, DRAWING HAS BEEN
REDUCED.
ORIGINAL DRAWING
SIZE: 1 INCH

JORGENSEN SURVEYING
73051 617 Ave
Tecumseh, NE 68450
(402) 335-2033
jorgensensurveying@gmail.com

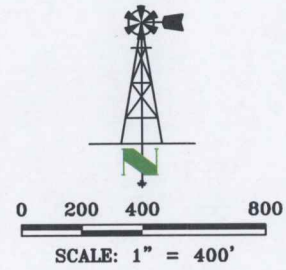
Stream Obstruction
NE 1/4 Sec 31, T18S, R14E
Osage County, Kansas
PREPARED FOR
MWI - Dustin Edwards

SCALE:	1"=200'
FIELD ON:	-
CHK. BY:	MARCY
DWN. BY:	BRENT
DATE:	12/19/20
SHEET	1 OF 2
JOB NO.	5262.111

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TOPOGRAPHIC SURVEY
 Compute Proposed Stream Obstruction Volume in the Northeast One-Quarter of Section 31,
 Township 18 South, Range 14 East of the
 Sixth Principal Meridian, Osage County, Kansas



Water Level at Elev: 1110'

<p>JORGENSEN SURVEYING 73051 617 Ave Tecumseh, NE 68450 (402) 335-2033 jorgensensurveying@gmail.com</p>		THIS DRAWING ORIGINALLY CREATED AT SPECIFIED SCALE. IF LINE BELOW DOES NOT MEASURE 1 INCH, DRAWING HAS BEEN REDUCED. ORIGINAL DRAWING SIZE: 1 INCH														
Stream Obstruction NE 1/4 Sec 31, T18S, R14E Osage County, Kansas PREPARED FOR MWI - Dustin Edwards	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">SCALE</td> <td>1"=400'</td> </tr> <tr> <td>FIELD ON:</td> <td>-</td> </tr> <tr> <td>CHK. BY</td> <td>MARCY</td> </tr> <tr> <td>DWN. BY</td> <td>BRENT</td> </tr> <tr> <td>DATE:</td> <td>12/19/20</td> </tr> <tr> <td colspan="2" style="text-align: center;">SHEET 2 OF 2</td> </tr> <tr> <td colspan="2" style="text-align: center;">JOB NO. 5262.111</td> </tr> </table>		SCALE	1"=400'	FIELD ON:	-	CHK. BY	MARCY	DWN. BY	BRENT	DATE:	12/19/20	SHEET 2 OF 2		JOB NO. 5262.111	
SCALE	1"=400'															
FIELD ON:	-															
CHK. BY	MARCY															
DWN. BY	BRENT															
DATE:	12/19/20															
SHEET 2 OF 2																
JOB NO. 5262.111																

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IRRIGATION USE SUPPLEMENTAL SHEET

File No. _____

Name of Applicant (Please Print): Dustin Edwards

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and designate the actual number of acres to be irrigated in each forty acre tract or fractional portion thereof:

Landowner of Record NAME: Dustin Edwards
 ADDRESS: 520 W 5th Lebo KS 66856

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
37	18	14	40	40	40	40													160

Landowner of Record NAME: _____
 ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Landowner of Record NAME: _____
 ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

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Dustin Edwards upstream and downstream landowners

200 acre drainage

EVANS-ATCHISON, SUSAN ELIZABETH
Owner Mailing Address:
8090 W 232RD ST OSAGE CITY, KS 66523

ROGERS TRUST, JAMES H
Owner Mailing Address:
34686 S DOCKING RD LEBO, KS 66856

ROGERS, DONALD D ETAL
Owner Mailing Address:
34212 S HOCH RD LEBO, KS 66856

Downstream

DAVIES TRUST, DALE M & MALONNE I
Owner Mailing Address:
11387 W 309TH ST READING, KS 66868

THOMAS, TRUSTEE, SHIRLEY F
Owner Mailing Address:
436 ROAD V HARTFORD, KS 66854

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DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER 50511

APPLICANT PERSON ID & SEQ #	88564	PDIV ID	BATTERY ID
67657			

LANDOWNER PERSON ID & SEQ #	70239	PUSE ID
67657		

WATER USE CORRESPONDENT PERSON ID & SEQ #
67657