

# 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.

#2

THE STATE OF KANSAS



KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

File Number 50,301
This item to be completed by the Division of Water Resources.

Water Resources
Received

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.)

DEC 23 2019
1:01
KS Dept Of Agriculture

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture,
1320 Research Park Drive, Manhattan, KS 66502:

1. Name of Applicant (Please Print): MARK NEIS
Address: 12775 COUNTY LINE RD
City: EUDORA State KS Zip Code 66025-8323
Telephone Number: (785) 423-1902

2. The source of water is: [ ] surface water in (stream)
OR [X] groundwater in KANSAS RIVER (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 223\* acre-feet OR gallons per calendar year,
to be diverted at a maximum rate of 1000\*\* 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) [X] 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

12/27/2019
LMoody

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. Code 1 GMD Meets K.A.R. 5-3-1 (YES/NO) Use ERR Source (G/S) County LV By Bmm Date 12/23/19
Fee \$ 500 TR # Receipt Date 12/23/19 Check # 6607

\* QUANTITY LIMITED TO 223 AF WHEN COMBINED WITH 45203
\*\* RATE LIMITED TO 1000 GPM WHEN COMBINED WITH 45203

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 **SW** quarter of the **NW** quarter of Section **33**, more particularly described as being near a point **3664** feet North and **4003** feet West of the Southeast corner of said section, in Township **12** South, Range **21 EAST**, **LEAVENWORTH** 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):

\_\_\_\_\_  
(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 Dec. 20, 2019.   
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 **ONE WELL**  
(number of wells, pumps or dams, etc.)

and was completed (by) **2003**  
(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 2019**  
(Mo/Day/Year)

(Date)

Kansas Department of Agriculture  
Division of Water Resources  
David W. Barfield, Chief Engineer  
1320 Research Park Drive  
Manhattan, Kansas 66502

Re: Application  
File No. 80,331

Minimum Desirable Streamflow  
KANSAS River Assurance District  
Water Reservation Rights

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established, an Assurance District has been formed and established or a Water Reservation Right is held by the Kansas Water Office (**circle the appropriate item**) for the source of supply to which the above referenced application applies, namely the KANSAS

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, Assurance District or Water Marketing releases are being made from storage in Federal Reservoirs or when a Reservation Right upstream of a Federal Reservoir is being administered.

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.



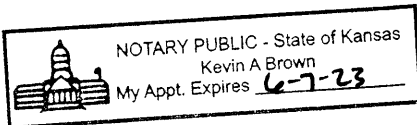
Signature of Applicant

Mark Neis

Print Applicant Name

State of Kansas )  
County of DOUGLAS ) SS

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 4<sup>th</sup> day of OCTOBER, 2019.



Notary Public

My Commission Expires: 6-7-23

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KS Dept Of Agriculture

**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	Ninnescah River
Big Blue River	North Fork Ninnescah River
Chapman Creek	Rattlesnake Creek
Chikaskia River	Republican River
Cottonwood River	Saline River
Delaware River	Smoky Hill River
Little Arkansas River	Solomon River
Little Blue River	South Fork Ninnescah
Marais des Cygnes River	Spring River
Medicine Lodge River	Walnut River
Mill Creek (Wabaunsee Co. area)	Whitewater River
Neosho River	

Assurance Districts have been formed on the following rivers:

Kansas River	Marias des Cygnes River	Neosho River
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The Kansas Water Office has Water Reservation Rights for the following reservoirs:

Big Hill	Marion
Clinton	Melvern
Council Grove	Milford
Elk City	Perry
Hillsdale	Pomona
John Redmond	Tuttle Creek

2. Please complete the following information for the description of the operation for the irrigation project. Attach supplemental sheets as needed.

a. Indicate the soils in the field(s) and their intake rates:

Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
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:

ii. For sprinkler systems:

(1) Estimate the operating pressure at the distribution system: \_\_\_\_\_ psi

(2) What is the sprinkler package design rate? \_\_\_\_\_ 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? \_\_\_\_\_ 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:

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Received

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f. 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).

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

**IRRIGATION USE  
SUPPLEMENTAL SHEET**

File No. 50,371

Name of Applicant (Please Print): MARK NEIS

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: MARK NEIS  
ADDRESS: 12775 COUNTY LINE RD EUDORA KS 66025-8323

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
28	12	21E																L-5 10.6	10.6
33	12	21E						40	20									4.5	64.5

**Landowner of Record** NAME: KARL W & TWILLA EISELE TRUST  
ADDRESS: 3065 SHAWNEE RD WELLSVILLE KS 66092

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
28	12	21E																26	26

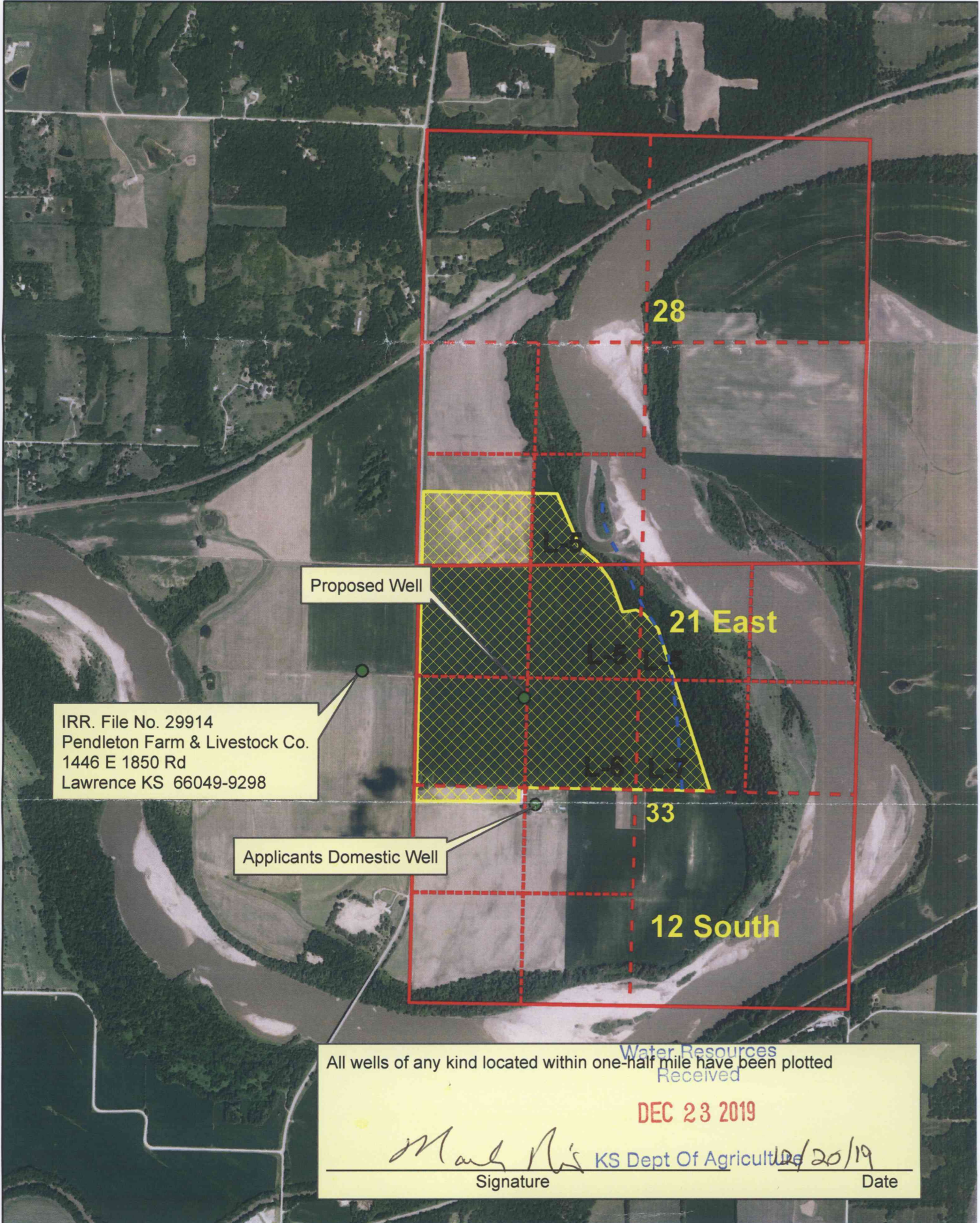
**Landowner of Record** NAME: KEITH NEIS  
ADDRESS: PO BOX 85 EUDORA KS 66025

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
33	12	21E		L-5 5	L-7 14.90		L-5 37		20	L-6 40									116.9
33	12	21E			5														5

1:18,000

# New Application

Mark Niss  
Mark Niss 12/20/19



IRR. File No. 29914  
 Pendleton Farm & Livestock Co.  
 1446 E 1850 Rd  
 Lawrence KS 66049-9298

Proposed Well

Applicants Domestic Well

All wells of any kind located within one-half mile have been plotted

Water Resources Received

DEC 23 2019

*Mark Niss*

KS Dept Of Agriculture

12/20/19

Signature

Date

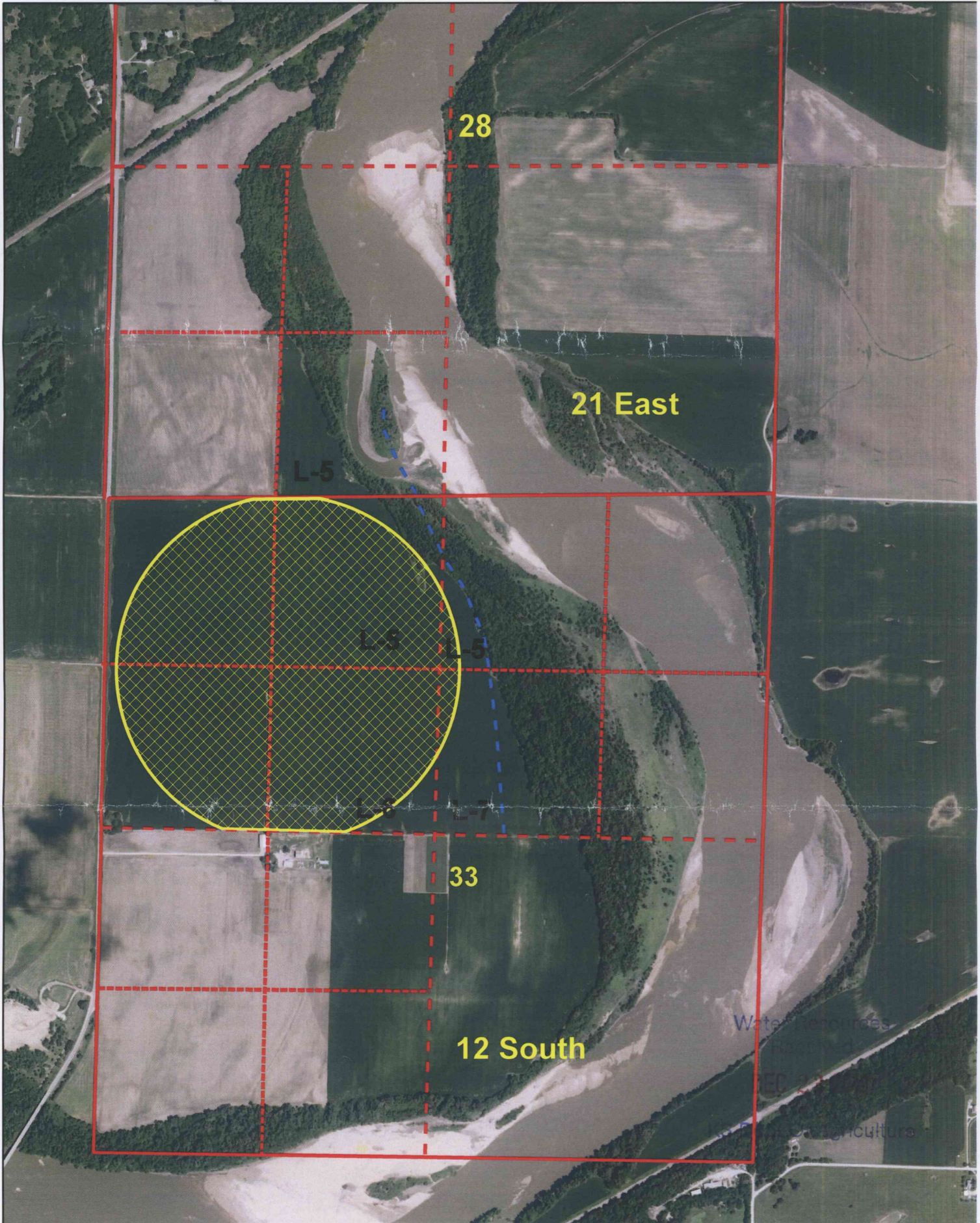


# Authorized Place of Use

1:12,000

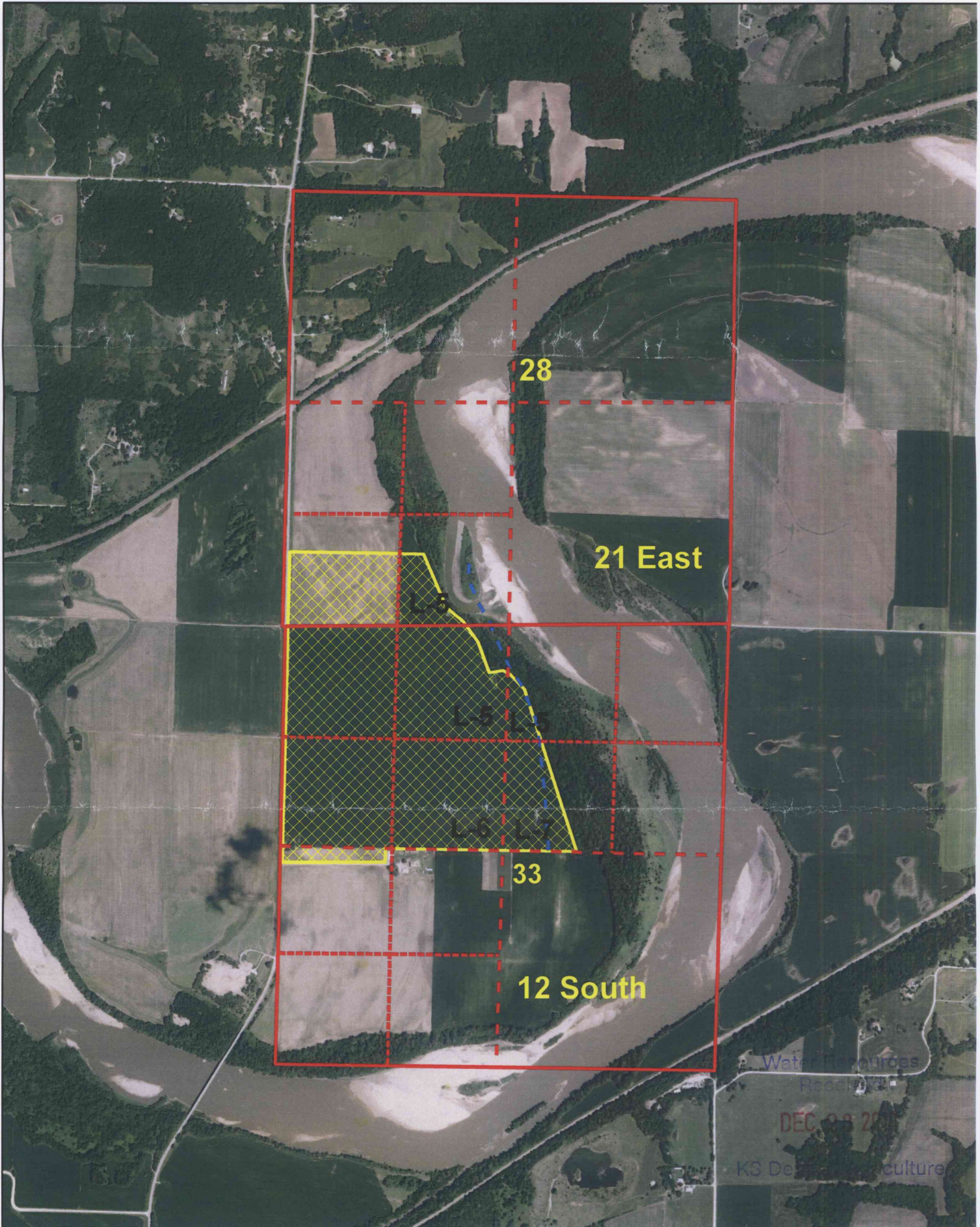
File No. 45283

*Mael, Wis 12/20/19*



# Proposed Place of Use File No. 45283

1:18,000



**DATA ENTRY SYSTEM ID NUMBER SHEET**

FILE NUMBER 50331

APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
<u>53266</u>	<u>68020</u>	

LANDOWNER PERSON ID & SEQ #	PUSE ID
<u>53266</u>	<u>69748</u>
<u>67121</u>	<u>55433 (INCOMPLETE O/L)</u>
<u>56924</u>	<u>69749</u>
	<u>55287 (INCOMPLETE O/L)</u>

WATER USE CORRESPONDENT PERSON ID & SEQ #
<u>53266</u>

1320 Research Park Drive  
Manhattan, KS 66502  
785-564-6700  
[www. agriculture.ks.gov](http://www.agriculture.ks.gov)



900 SW Jackson, Room 456  
Topeka, KS 66612  
785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

December 24, 2019

Mark Neis  
12775 County Line Rd  
Eudora, KS 66025

RE: Application, File No. **50331**

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application for a permit to appropriate water for beneficial use. Your application has been assigned the file number referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application is unlawful.

Additional information about the process may be found on our website at [agriculture.ks.gov/divisions-programs/dwr](http://agriculture.ks.gov/divisions-programs/dwr). If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kristen A. Baum  
New Applications Unit Supervisor  
Water Appropriation Program