# **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.

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12:37
KS DEPT OF AGRICULTURE

## KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

**DIVISION OF WATER RESOURCES**David W. Barfield, Chief Engineer

File Number 5005-C
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.)

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LE STRICULTURE

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

|    | City: Pech   |  | State <u>US</u>   | _ Zip Code <u> </u>   |
|----|--|--|---|---|
|    | Telephone Number: (31  | 6)524-1351   |   |   |
| 2. | The source of water is:  | ☐ surface water in   | (str  | ream)   |
|    | OR   | groundwater in _   |   | '   `   |
|    | when water is released fro   | m storage for use by wa<br>ate we receive your ap  | ater assurance district member  | nay be subject to administration s. If your application is subject to ppropriate form to complete and           |
| 3. | The maximum quantity of  | water desired is 25  | 4 acre-feet OR  | gallons per calendar year,  |
|    | to be diverted at a maximi   | um rate of [000  | gallons per minute OR   | cubic feet per second.  |
|    |  |  |   |   |
|    | requested quantity of wate<br>maximum rate of diversion  | r under that priority nur<br>n and maximum quanti  | nber can <u>NOT</u> be increased. F   | rate of diversion and maximum<br>Please be certain your requested<br>d reasonable for your proposed<br>nts.     |
| 4. | requested quantity of wate<br>maximum rate of diversion  | r under that priority nur<br>n and maximum quanti<br>ent with the Division of  | nber can <u>NOT</u> be increased. F<br>ty of water are appropriate an<br>Water Resources' requirement                                   | Please be certain your requested d reasonable for your proposed   |
| 4. | requested quantity of wate<br>maximum rate of diversion<br>project and are in agreem   | er under that priority nur<br>n and maximum quanti<br>ent with the Division of<br>e appropriated for (Che                              | nber can <u>NOT</u> be increased. F<br>ty of water are appropriate an<br>Water Resources' requirement                                   | Please be certain your requested d reasonable for your proposed   |
| 4. | requested quantity of water<br>maximum rate of diversion<br>project and are in agreem  The water is intended to be                                     | er under that priority nur<br>n and maximum quanti<br>ent with the Division of<br>e appropriated for (Che                              | nber can <u>NOT</u> be increased. Fity of water are appropriate and Water Resources' requirementations intended:                        | Please be certain your requested d reasonable for your proposed nts.  |
| 4. | requested quantity of water maximum rate of diversion project and are in agreem  The water is intended to be  (a)   Artificial Recharge                | er under that priority nur<br>in and maximum quanti<br>ent with the Division of<br>he appropriated for (Che<br>(b) <b>C</b> Irrigation | nber can <u>NOT</u> be increased. Fity of water are appropriate and Water Resources' requirement (c) ☐ Recreational (g) ☐ Stockwatering | Please be certain your requested d reasonable for your proposed nts.  (d) □ Water Power  (h) □ Sediment Control |
| 4. | requested quantity of water maximum rate of diversion project and are in agreem.  The water is intended to be (a)  Artificial Recharge (e)  Industrial | er under that priority numer and maximum quantient with the Division of the appropriated for (Check)    (b)                            | nber can <u>NOT</u> be increased. Fity of water are appropriate and Water Resources' requirements (c)                                   | Please be certain your requested d reasonable for your proposed nts.  (d) □ Water Power  (h) □ Sediment Control |

DWR 1-100 (Revised 06/16/2014)

8/2/2018 LLM

| 5. | The location of the proposed wells, pump sites or other works for diversion of water is:   |
|----|--|
|    | <b>Note:</b> 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 $\frac{86}{3}$ quarter of the $\frac{86}{3}$ quarter of the $\frac{86}{3}$ quarter of Section $\frac{36}{3}$ , more particularly  |
|    | described as being near a point 3463 feet North and 3166 feet West of the Southeast corner of said   |
|    | section, in Township <u>30</u> South, Range <u>1'</u> East Wes (circle one), <u>Summ</u> County, Kansas.   |
|    | (B) One in the Nw quarter of the Nw quarter of the NE quarter of Section 36, more particularly   |
|    | described as being near a point 5280 feet North and 300 feet West of the Southeast corner of said  |
|    | section, in Township 20 South, Range East/Wes (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 (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):  Charge Za6/z  (name, address and telephone number)  |
|    | (name, address and telephone number)   |
|    | (name, address and telephone number)  981 N meridin 25 Belle Plain US (27130  (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   |
|    | foregoing is true and correct.  Executed on July 20, 208.  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  |
|    | (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  |
|    | 1 Nam 2 La 1 V Las La  |

6.

7.

8.

| 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.  |
|     | 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  |
|     | If no, explain here why a Water Structures permit is not required   |
| 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 comers 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.   |
|     |   |
|     |   |
|     |   |
|     |   |
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| 13.          | Furnish the following well information if the has not been completed, give information   |                    |                  |              | oundwater. If the well |
|--------------|--|--------------------|------------------|--------------|------------------------|
|              | Information below is from: 🂢 Test holes  | s □ Well           | as completed     | ☐ Drillers   | log attached           |
|              | Well location as shown in paragraph No.  | (A)                | (B)              | (C)          | (D)                    |
|              | Date Drilled   | 2/21/14            |                  |              | <del></del>            |
|              | Total depth of well  | <u>llo</u>         |                  |              |                        |
|              | Depth to water bearing formation   | ****               |                  |              |                        |
|              | Depth to static water level  | 30                 |                  |              |                        |
|              | Depth to bottom of pump intake pipe  |                    |                  | ·            |                        |
| 14.          | The relationship of the applicant to the (owner, tenant, agent or otherwise)             | e proposed p       | place where th   | e water will | be used is that of     |
| <b>15.</b> _ |  | dress and tel      | ephone number    | )            | mease printy.          |
| 16.          | The undersigned states that the information this application is submitted in good faith. |                    |                  |              |                        |
|              | Dated at Yek, Kansa  | as, this <u>ZO</u> | day of <u>Ju</u> | chy "        | , <u>2018</u> `        |
| <u> </u>     | Marty Scatt Tex<br>(Applicant Signature)   |                    |                  |              |                        |
| Assista      | ed by  |                    |                  | Date:        |                        |
| .50101       |  | (0                 | office/title)    |              |                        |

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50/05-C

#### **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 acre-feet or any part thereof. |

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.

Iote: 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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# IRRIGATION USE SUPPLEMENTAL SHEET

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and

File No. 50/05-C

Name of Applicant (Please Print): Martin Term!

|   |        |    |          | 64  | 20   | ynı | <u>ک۔،</u> | 1E: <u> <b>T</b></u> | NAM      |          | d        | ecor     | R  | r of l | owne     | and      |  |  |
|---|--------|----|----------|-----|------|-----|------------|----------------------|----------|----------|----------|----------|----|--------|----------|----------|--|--|
| Belle Plane US                          | 20     | R  | nih.     | rid | au   | 1 W | 98         | ss:                  | DRE      | AD       |          |          |    |        |          |          |  |  |
| SE¼                                     | SW¼    |    |          | NW¼ |      |     |            |                      | NE¼      |          |          |          | ΓR | Т      | s        |          |  |  |
| SE NE NW SW SE                          | W SE   | SW | NW       | NE  | SE   | SW  | -          | NE                   | SE       | SW       | NW       |          | 4  |        |          |          |  |  |
|   | $\bot$ |    |          |     | 20   | 20  | ८०         | 90                   | 20       | 20       | 20       | ٥٥       | ᅦ  | 14     | 30       | لو       |  |  |
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|   |        |    |          |     |      |     |            |                      |          |          |          | i        | ı  |        |          |          |  |  |
|   |        |    |          |     |      |     |            |                      |          |          |          |          | 7  |        |          |          |  |  |
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|   |        |    |          |     |      |     |            | Œ:                   | NAM      |          | d        | ecor     | R  | r of l | owne     | and      |  |  |
|   |        |    |          |     |      |     |            | SS:                  | DRE      | AD       |          |          |    |        |          |          |  |  |
| SE¼ T                                   |        | V¼ | SV       |     |      | V¼  | N          |                      |          | Ξ¼       | NI       |          | 1  | n      |          |          |  |  |
| SE NE NW SW SE                          | W SE   | sw | NW       | NE  | SE   | sw  | NW         | NE                   | SE       | SW       | NW       | NE       |    | R      | T        | s        |  |  |
|   |        |    |          |     |      |     |            |                      |          |          |          |          |    | ,      |          |          |  |  |
|   |        |    |          |     |      |     |            |                      |          |          |          |          |    |        |          |          |  |  |
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|   | +      |    |          |     |      |     |            | Н                    |          |          |          | $\dashv$ | ╁  |        | $\dashv$ | $\neg$   |  |  |
|   |        |    |          | L   |      |     |            |                      |          |          |          |          |    |        |          |          |  |  |
|   |        |    |          |     |      |     |            | Œ:                   | NAM      |          | d        | ecor     | R  | r of I | owne     | ande     |  |  |
|   |        |    |          |     |      |     |            | SS:                  | DRES     | AD'      |          |          |    |        |          |          |  |  |
| SE¼                                     | SW¼    |    |          |     | V1/4 | NV  |            |                      |          | NI       |          | T        |    | T      | П        |          |  |  |
| T                                       | V SE   | sw | NW       | NE  | SE   | sw  | NW         | NE                   | SE       | sw       | NW       | NE       | l  | R      | T        | S        |  |  |
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Page 1 of 2

# Soils Inventory Report

### SUMNER COUNTY CONSERVATION DISTRICT

| Map Unit Symbol | Map Unit Name                             | Acres | Percent |
|-----------------|---|-------|---------|
| 5982            | Nalim loam: 1 to 3 percent slopes         | 8.4   | 4%      |
| 6051            | Elandco silt loam: frequently flooded     | 8.2   | 4%      |
| 6246            | Elandco silty clay loam: rarely flooded   | 10.4  | 5%      |
| 6356            | Kirkland silt loam: 1 to 3 percent slopes | 7.5   | 4%      |
| 6369            | Milan loam: 1 to 3 percent slopes         | 139.9 | 71%     |
| 6370            | Milan loam: 3 to 6 percent slopes         | 21.5  | 11%     |

100% Total: 195.9

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KS DEPT OF AGRICULTURE

| 7/22/18 |  |
|---------|--|
| (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.

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.

State of Kansas

) ss

MARTIN SOTT TERNES
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this <u>32</u> day of <u>July</u>, 20 18.

My Commission Expires:



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## STATE OF KANSAS

DEPARTMENT OF AGRICULTURE 1320 RESEARCH PARK DRIVE MANHATTAN, KS 66502 PHONE: (785) 564-6700 FAX: (785) 564-6777



900 SW Jackson, Room 456 Topeka, KS 66612 Phone: (785) 296-3556 www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.

JACKIE McClaskey, Secretary of Agriculture

8/21/2018

MARTIN SCOTT TERNES 1068 W WEST RD PECK, KS 67120

RE:

Application, File No. 50105-C

#### 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 <u>agriculture.ks.gov/divisions-programs/dwr</u>. 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 Application Unit Supervisor

risteraBaum

Division of Water Resources

# 50105-C

## Conservation Plan Map

Customer(s): SUMNER COUNTY CONSERVATION DISTRICT

District: SUMNER COUNTY CD

Field Office: WELLINGTON SERVICE CENTER

Agency: USDA - NRCS Assisted By: KEVIN ARNET



Legend

MUSYM, MUNAME

5982, Nalim loam: 1 to 3 percent slopes

6051, Elandco silt loam: frequently flooded

6246, Elandco silty clay loam: rarely flooded 🔲 plss\_a\_ks191

6356, Kirkland silt loam: 1 to 3 percent slopes

6369, Milan loam: 1 to 3 percent slopes

6370, Milan loam: 3 to 6 percent slopes

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