JUL 08 2024



File Number

KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

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

OF KANSAS KS Dept. of Agriculture

51262

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 F | rint): Neal K. Beam T | rust | |
|-------------------------|--|---|---|--|
| | Address: 838 15th Ave. | - | | |
| | City: McPherson | 10 E I I | State KS | Zip Code 67460 |
| | Telephone Number: (620 |) 242-6600 | | |
| 2. | The source of water is: | □ surface water in | (strear | m) |
| | OR | groundwater in <u>l</u> | <u>Little Arkansas River Basin - Equ</u> (drainage | |
| | when water is released from | m storage for use by w date we receive your | flows established by law or may ater assurance district members application, you will be sent the | . If your application is subject |
| 3. | The maximum quantity of v | water desired is <u>15</u> | acre-feet OR | gallons per calendar year, |
| | to be diverted at a maximu | m rate of 50 | gallons per minute OR | cubic feet per second. |
| | requested quantity of wat requested maximum rate of | ter under that priority of diversion and maxim | rity, the requested maximum rate number can <u>NOT</u> be increase num quantity of water are approp Division of Water Resources' rec | ed. Please be certain your priate and reasonable for your |
| 4. | The water is intended to be | e appropriated for (Che | eck 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 | (I) Fire Protection |
| | (m) 🗆 Thermal Exchange | (n) 🔲 Contaminatio | on Remediation | |
| | | | SION OF WATER RESOURCES FORM | |
| For Offi F.O Code | | | REC Source G S County Receipt Date | MP By KJN Date 7/9/2 |
| | DWR 1-100 (Revised 05/17/2 | :019) | | |

8/2/2024 KAnderson

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- 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>SE</u> quarter of the <u>NE</u> quarter of the <u>NE</u> quarter of Section <u>21</u>, more particularly described as being near a point <u>4297</u> feet North and <u>228</u> feet West of the Southeast corner of said section, in Township <u>20</u> South, Range <u>3W</u> East/West (circle one), <u>McPherson</u> 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 (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): Neal K. Beam Trust, 838 15th Ave., McPherson, KS 67460 (620) 242-6600

(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.

28 Executed on June

Applicant's Signature

<u>The applicant must provide the required information or signature irrespective of whether they are the</u> <u>landowner.</u> 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)(will be) completed (by) 1985-1987?

(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 5/1/2025 (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.

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>NA</u>
- If no, explain here why a Water Structures permit is not required <u>NA</u>
- 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. None *(Small Use Exemption requested for this application)

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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.

| Information below is from: | □ Test holes | Well as | s completed | Drillers | log attached |
|----------------------------------|--------------|------------|-------------|-----------|--------------|
| Well location as shown in p | paragraph | (A) | (B) | (C) | (D) |
| Date Drilled | | 1985-1987 | | | |
| Total depth of well | | ~95-115 ft | | - | |
| Depth to water bearing formation | | unknown | | × – | |
| Depth to static water level | | ~ 45-50 ft | 14 (NA 14) | <u> 1</u> | |
| Depth to bottom of pump in | take pipe | ~ 80 ft | | | |

- 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): Neal K. Beam Trust, 838 15th Ave., McPherson, KS 67460 (620) 242-6600 (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.

, Kansas, this 28^{11} day of June end Dated at (month)

(Applicant Signature)

By

(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by B. Barton

GMD2/Hydrogeologist Date: 6/28/2024

(office/title)

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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:

| 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.
 - 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

RECREATIONAL USE SUPPLEMENTAL SHEET

WATER RESOURCES RECEIVED JUL 08 2024 KS Dept. of Agriculture

File No. _____

Name of Applicant (Please Print): Neal K. Beam Trust

- 1. Please indicate type of recreational use (boating, fishing, swimming, etc.): <u>Fishing, boating, and</u> swimming purposes.
- 2. Please summarize how the water will be used and justify the quantity of water requested: <u>Filling and</u> maintaning recreational pond totaling approximately 1.6 acres and approximately 12 feet deep.
 <u>Evaporation for max surface area of 1.6 acres: 1.6 acres X 23" = 36.8 AI / 12 in/ft = 3.07 AF/Y</u>
 <u>Filling pond to offset seepage and supplement runoff each year: 1.6 acre X 12 feet depth ~11.93 AF/Y</u>
 Total: 3.07 AF + 11.93 AF = 15.00 AF/Y (Max for Small Use is 15 AF/Y)
- 3. Please complete the following table showing estimated future water requirements:

| NEXT 5 YEARS | WATER TO BE DIVERTED (ACRE-FEET OR GALLONS) |
|--------------|--|
| Year 1 | 15.00 AF |
| Year 2 | 15.00 AF |
| Year 3 | 15.00 AF |
| Year 4 | 15.00 AF |
| Year 5 | 15.00 AF |

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.

Maximum 1.6 acre pond located in the SE-NE-NE of Section 21-20S-3W, McPherson Co.

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

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Application Map - File No.

KS Dept. of Aariculture



I declare that all water wells or diversion sites using the same source of supply and within 1/2 mile of the proposed point of diversion have been plotted on the application map.

7.70 7 B Signature Daté **New Application** X Water wells within 1/2 mile of proposed point of diversion include: (type use, owner, address) Application No. _____ To Change: 1) See attached sheet for details Point of Diversion Place of Use 2) Use Made of Water •) Proposed Point of Diversion 3) **Existing Points of Diversion** Proposed Place of Use Authorized Place of Use Completed By GMD2 Staff B. Barton - 6/28/2024

Well owners within ¹/₂ mile

WATER RESOURCES RECEIVED

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 Domestic Well Benjamin J. & Jeanette Stucky Trust 1507 Dakota Rd. McPherson, KS 67460

- Domestic Well Rodney D. & C. Joan Green 853 15th Ave. McPherson, KS 67460
- Domestic Well Norlan L. & Jacqueline M. Ferguson 1451 Dakota Rd. McPherson, KS 67460
- Domestic Well Applicant's Neal K. Beam Trust 838 15th Ave. McPherson, KS 67460
- 5) Domestic Well Russell Dick
 1450 Dakota Rd. McPherson, KS 67460
- Domestic Well Mark A. Stucky
 931 15th Ave. McPherson, KS 67460

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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

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 HARVEY

) ss

Teal Beam

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 29TH day of JUNE , 20 24.

Notary Public

NOTARY PUBLIC - State of Kansas REBECCA WILSON My Appt. Exp. 06/21/2021

My Commission Expires: 06/21 2026

DWR 1-100.171 (Revised 06/16/2014)

JUL 08 2024

KS Dept. of Agriculture

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

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov

Mike Beam, Secretary



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

Laura Kelly, Governor

July 22, 2024

NEAL K BEAM TRUST 838 15TH AVE MCPHERSON KS 67460

RE: Application, File No(s). 51262

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) 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(s) 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(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-</u> <u>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,

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Kris Neuhauser New Applications Lead Water Appropriation Program