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.

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



WATER RESOURCES RECEIVED

JUN 1 5 2022 11:0500 SW Jackson, Room 456 KS DEPT OF AGRICULTURE 785-296-3556

LMoody

Mike Beam, Secretary

Laura Kelly, Governor

50812

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): GERALD GERSTNER | | | | | | | | | | |
|-------------------------|--|--|--|--|--|--|--|--|--|--|--|
| | Address: 300 E 10 TH ST | | | | | | | | | | |
| | City: FRANKFORT State KS Zip Code 66427 | | | | | | | | | | |
| | Telephone Number: (<u>785</u>) <u>562-7499</u> | | | | | | | | | | |
| 2. | The source of water is: Surface water in UNNAMED TRIB (stream) | | | | | | | | | | |
| | OR groundwater in BLACK VERMILLION 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. | | | | | | | | | | |
| | DIRECT USE = 270 ACRE-FEET | | | | | | | | | | |
| 3. | The maximum quantity of water desired is STORAGE = 361 acre-feet OR gallons per calendar year, | | | | | | | | | | |
| | to be diverted at a maximum rate of STORAGE = ALL NAT FLOWS gallons per minute OR cubic feet per | | | | | | | | | | |
| | second. DIRECT = 1200 GPM | | | | | | | | | | |
| | 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 <u>MUST</u> 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. | | | | | | | | | | |
| r Offi), _1 de _ | Ce Use Only: GMD Meets K.A.R. 5-3-1 (YES / NO) UseIRR Source G / S County By Date 6/15/22 RE2 Fee \$ TR # Receipt Date 15 / 11 Check # 3 + 2 + | | | | | | | | | | |
| | 6/22/2022 | | | | | | | | | | |

| File No. | WATER RESOURCES RECEIVED |
|----------|-----------------------------|
| | JUN 1 5 2022 |

| The | e location of the proposed wells, pump sites or other works for diversion of water is: |
|--------------|--|
| Not | te: 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 $\underline{\textbf{SW}}$ quarter of the $\underline{\textbf{SE}}$ quarter of the $\underline{\textbf{SW}}$ quarter of Section $\underline{\textbf{11}}$, more particularly described as |
| | being near a point $\underline{420}$ feet North and $\underline{3475}$ feet West of the Southeast corner of said section, in Township $\underline{4}$ |
| | South, Range <u>9 EAST</u> , <u>MARSHALL</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. |
| four not | attery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common ribution system. |
| | owner of the point of diversion, if other than the applicant is (please print): PLICANT |
| ALI | (name, address and telephone number) |
| _ | (name, address and telephone number) |
| land | must provide evidence of legal access to, or control of, the point of diversion from the landowner or the downer's authorized representative. Provide a copy of a recorded deed, lease, easement or other document 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 7, 2022, Surell Santure Applicant's Signature |
| Fail | applicant must provide the required information or signature irrespective of whether they are the landowner. ure to complete this portion of the application will cause it to be unacceptable for filing and the application will eturned to the applicant. |
| The | proposed project for diversion of water will consist of ONE DAM |
| and | was completed PRIOR TO 1991 (number of wells, pumps or dams, etc.) |
| The (Mo/[| (Month/Day/Year - each was or will be completed) first actual application of water for the proposed beneficial use was or is estimated to be JULY 2023 Day/Year) |

File No. JUN 1 5 2022

| 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. |
| | An channigation safety requirements must be met including a channigation 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 DMS-0092 |
| | 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 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. |
| | P/D (PARTIAL) - 47078 |
| | |
| | |
| | |
| | |

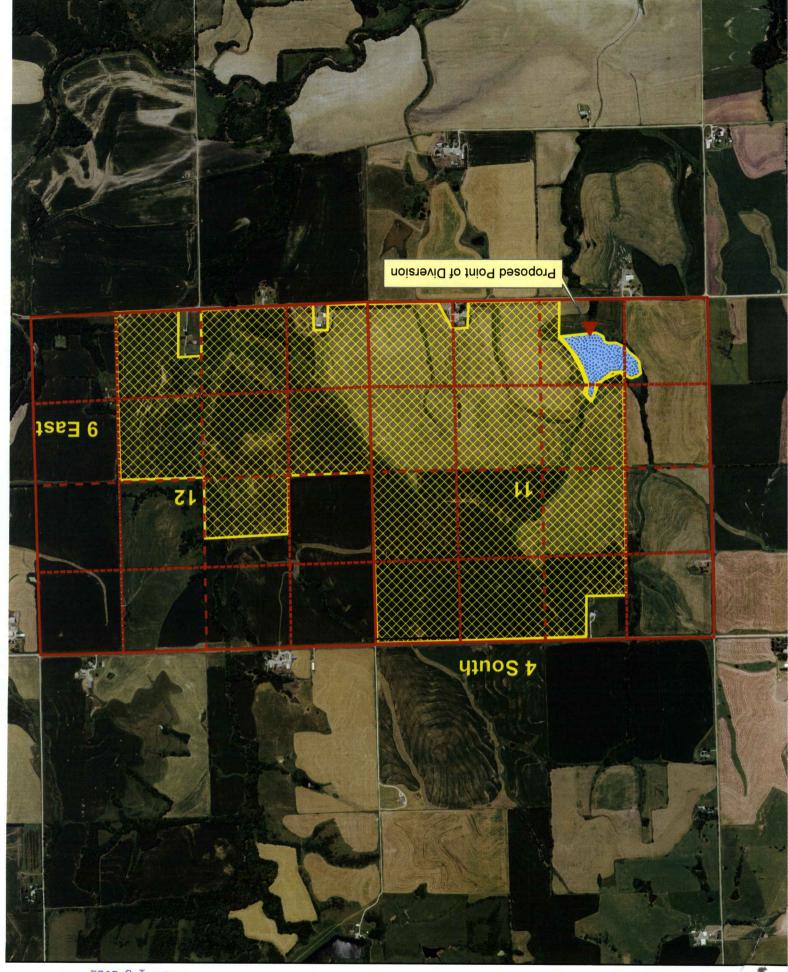
WATER RESOURCES RECEIVED

JUN 1 5 2022

KS DEPT OF AGRICULTURE

| 13. | | | | | | undwater. If the well |
|---------|---|------------------|---|---|------------------|-----------------------|
| | Information below is from: | ☐ Test holes | ☐ Well | as completed | □ Drillers I | og attached |
| | Well location as shown in po | aragraph | (A) | (B) | (C) | (D) |
| | Date Drilled | | (A) (B) (C) (D) proposed place where the water will be used in the interior is used, if other than the applicant, is (please printing and telephone number) dress and telephone number) in set forth above is true to the best of his/her knowledge as, this day of, | | | |
| | Total depth of well | _ | | | | |
| | Depth to water bearing form | nation – | | | | |
| | Depth to static water level | _ | | test holes, if available. as completed | | |
| | Depth to bottom of pump in | take pipe _ | | | | |
| 14. | The relationship of the a | oplicant to the | proposed p | lace where the | water will b | pe used is that of |
| | OWNER (owner, tenant, agent or otherwise | <u>e)</u> · | | | | |
| 15. | The owner(s) of the property | y where the wate | er is used, if | other than the a | pplicant, is (p | lease print): |
| | SEE IRRIGATION USE SU | PPLEMENTAL S | SHEET | | | |
| | | (name, addr | ress and tel | ephone number) | | |
| | | (name, addr | ress and tele | ephone number) | | |
| 16. | The undersigned states that this application is submitted | | set forth abo | ve is true to the b | est of his/her | knowledge and that |
| | Dated at June 7, 20 | 22 Kansas | s, this | day of | | |
| | | | | . , | (month) | (year) |
| - | Geral & Gerstr (Applicant Signatur | | _ | | | |
| Ву | | | | | | |
| 2, | (Agent or Officer Signa | ature) | _ | | | |
| | | | | | | |
| - | (Agent or Officer - Pleas | e Print) | _ | | | |
| | | | | | | |
| Assiste | d by BRETT BUNGER | <u>I</u> | | VATER COMM office/title) | Date: <u>5-2</u> | 5-22 |

10N I 2 5055



Water Resources Received

KS Dept Of Agriculture RESERVOIR CAPACITY TABLE

| | Elev. | Acres | Acre Feet | Accum Acre Feet |
|--|--------|-------|-----------|--------------------|
| Ī | 1166.0 | 0.00 | 0.00 | 0.00 |
| DRAWDOWN | 1171.2 | 0.82 | 2.14 | 2.14 |
| | 1172.0 | 0.95 | 0.71 | 2.85 |
| | 1176.0 | 3.18 | 8.26 | 11.11 |
| | 1180.0 | 8.24 | 22.84 | 33.95 |
| | 1184.0 | 14.88 | 46.24 | 80.19 |
| INLET | 1184.7 | 16.40 | 10.95 | 91.14 |
| | 1188.0 | 23.55 | 65.91 | 157.05 |
| | 1192.0 | 37.29 | 121.68 | 278.73 |
| EMERG. SPWY. | 1192.5 | 39.14 | 19.11 | 297.84 |
| | 1196.0 | 52.07 | 159.61 | 457.45 |
| TOP OF DAM | 1197.5 | 60.18 | 84.19 | 541.64 |
| A CONTRACTOR OF THE CONTRACTOR | 1200.0 | 73.70 | 167.35 | 708.99 |

Water Resources Received

IRRIGATION USE SUPPLEMENTAL SHEET

| | Re | eceiv | /ed | | | | SU |) PPI | LEM | IEN'I | ľAL | SHI | £ET | | | | | | |
|-------|------------------|----------------|--------|-----------------|---------------|---------------------|--------------|------------------|------------------|------------------|---------|------------------|-------------------------------|-----------------|--------|------------------|------------------|-------------|-----------------------|
| KS | Dept | t Of A | Agric | ultur | е | | Fi | le No | · | | | | | | | | | | |
| | | | Nar | ne of | Appli | cant (| Pleas | e Prin | nt): <u>G</u> | ERA | LD (| ERS | TNE | R | | | | - | |
| 1. I | Please lesign | supp ate th | ly the | e nam ıal nu | e and mber | addr of acı | ess of | f each be irr | ı land igateo | lowne d in ea | er, the | legal orty ac | desc ere tra | riptio ct or | n of t | the la onal p | nds to ortion | be in there | rrigated, and eof: |
| Land | lowne | r of I | Recor | d 1 | NAM | E: <u>GI</u> | ERAI | LD G | ERST | <u> </u> | R TRU | JST | | | | | | | |
| | | | | ADI | ORES | S: <u>30</u> | <u>0 E 1</u> | OTH S | <u>T 1</u> | FRAN | NKF(| ORT I | KS 6 | <u>6427</u> | | | | | |
| | _ | - | | NI | E1/4 | | | NV | V1/4 | | | SV | V ¹ / ₄ | | | SI | E1/4 | | тоти |
| S T R | | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | TOTAL | |
| 11 | 4 | 9E | 40 | 40 | 40 | 40 | 27 | | | 40 | 39 | | | 12 | 40 | 40 | 37.5 | 39 | 434.5 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | 1 | | | | | | | | 1 | | | | 1 | | | | |
| Land | lowne | r of I | Recor | d 1 | NAM | E: <u>SH</u> | IERY | L AN | NN G | ERST | INEF | R TRU | J ST | | | | | | |
| | | | | ADI | ORES | S: <u>30</u> | <u>0 E 1</u> | OTH S | T F | RAN | KFO: | RT K | S 66 | 427 | | | | | |
| | _ | - | | NI | E1/4 | | | NV | V1/4 | | SW1/4 | | | | SE¹/4 | | | | |
| S | Т | R | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | TOTAL |
| 12 | 4 | 9E | | | | | | | | 27 | 40 | 40 | 38 | 40 | | 40 | 34 | | 259 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | 1 | | | | | | | | | | | TO |)TA | L = (| 593.5 | AC | RES |

| Landowner of Record | NAME: | |
|---------------------|-------|--|
| | | |

NE¹/₄ NW1/4 SW1/4 SE1/4 T R TOTAL NE NW SWSE NE NW SW SE NE NW SWSE NE NW SWSE

ADDRESS:

Water Resources Received

STORAGE QUANTITY

KS Dept Of Agriculture

FILE NO. 47078 COVERS 53.3 AF WHICH IS EQUIVALENT TO 3 YEARS NET EVAPORATION. ADDITIONAL EVAP COVERAGE IS NOT NECESSARY.

DIRECT USE = 270 ACRE-FEET RESERVOIR CAPACITY = 91.14 ACRE-FEET

STORAGE QUANTITY = 270 AF + 91.14 AF = 361 ACRE-FEET

UPSTREAM AND DOWNSTREAM LANDOWNERS

UPSTREAM -

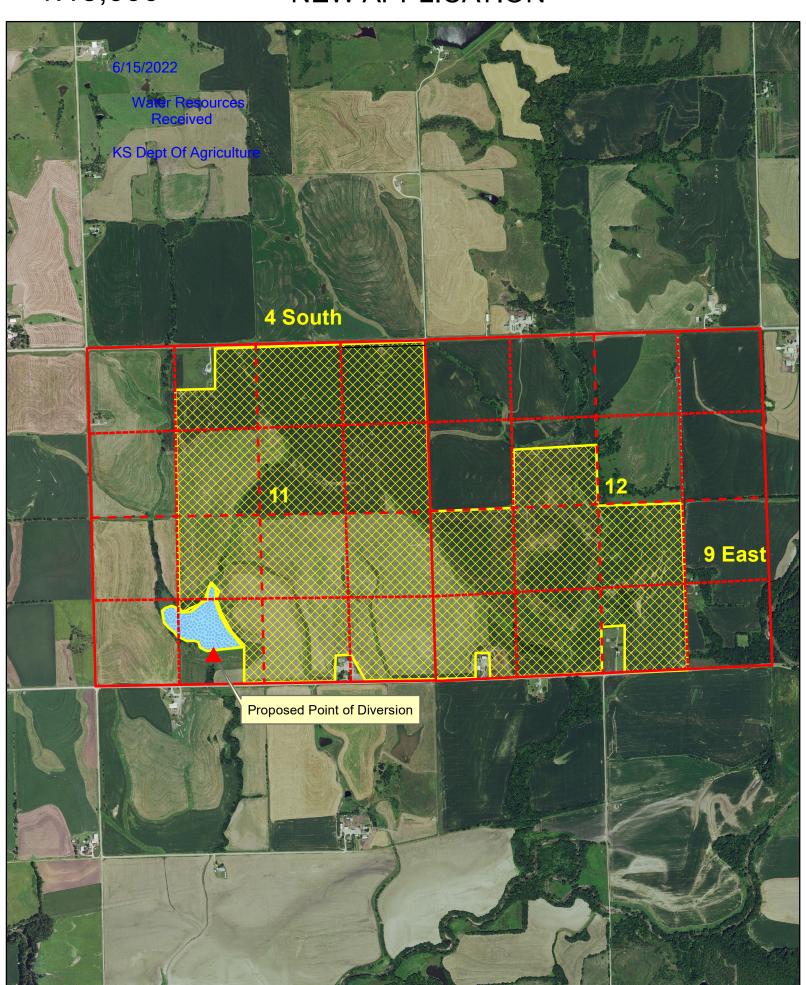
- #1) IVAN DRESSMAN 1969 24TH RD FRANKFORT KS 66427
- #2) VICTOR BEHRENS
 PO BOX 147
 FRANKFORT KS 66427

DOWNSTREAM -

#1) LEON & JULIE FOX 2215 HWY 99 FRANKFORT KS 66427

1:18,000

NEW APPLICATION



DATA ENTRY SYSTEM ID NUMBER SHEET

50812

| APPLICANT | | PDIV ID | | BATTER | BATTERY ID | | |
|---------------------------|-------|---------|--|--------|-------------------|--|--|
| PERSON ID & SEQ # | 75285 | | | _ | | | |
| 68433 | | , | | | | | |
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| | | | | | | | |
| ANDOWNER | 70894 | PUSE ID | | | | | |
| PERSON ID & SEQ # | 70005 | | | | | | |
| 68433 | 70895 | | | · . | | | |
| 68434 | · , | | | | , | | |
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| VATER USE CORRESPONDENT | | | | | | | |
| ERSON ID & SEQ # | | | | | | | |
| 8433 | | | | | | | |
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