

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
Mike Beam, Secretary of Agriculture

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

50908

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

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.)

NOV 14 2022

2:59

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): Barton County
Address: 1400 Main St Room 108
City: Great Bend State KS Zip Code 67530
Telephone Number: (620) 793-1808

2. The source of water is: surface water in _____ (stream)
OR groundwater in Arkansas River Basin (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 135.35 acre-feet OR 44,105,100 gallons per calendar year, to be diverted at a maximum rate of natural evaporation 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) <input type="checkbox"/> Artificial Recharge | (b) <input type="checkbox"/> Irrigation | (c) <input type="checkbox"/> Recreational | (d) <input type="checkbox"/> Water Power |
| (e) <input checked="" type="checkbox"/> Industrial | (f) <input type="checkbox"/> Municipal | (g) <input type="checkbox"/> Stockwatering | (h) <input type="checkbox"/> Sediment Control |
| (i) <input type="checkbox"/> Domestic | (j) <input type="checkbox"/> Dewatering | (k) <input type="checkbox"/> Hydraulic Dredging | (l) <input type="checkbox"/> Fire Protection |
| (m) <input type="checkbox"/> Thermal Exchange | (n) <input type="checkbox"/> 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. <u>2</u> | GMD <u>5</u> | Meets K.A.R. 5-3-1 (YES/NO) Use <u>IND</u> | Source <u>G/S</u> | County <u>BT</u> | By <u>ALB</u> | Date <u>11/22/22</u> | |
| Code <u>RMP</u> | Fee <u>\$500 S&G project permit</u> | TR # _____ | Receipt Date <u>11/14/22</u> | Check # <u>1022604</u> | | | |

12/7/2022
 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 Geographic Center of a Groundwater Pit in the NE quarter of the NW quarter of the SW quarter of Section 5, more particularly described as being near a point 2,095 feet North and 4,355 feet West of the Southeast corner of said section, in Township 20 South, Range 11 West, Barton 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):

Applicant

(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 Nov. 2, 2022. Benny C. McManaman
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 groundwater pit w/ hydraulic dredge
(number of wells, pumps or dams, etc.)
and was completed (by) December 1997
(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 October 1997.
(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 _____
- 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.
- (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.

File No. 41494 currently authorizes a portion of the proposed place of use. This file will be used as an offset via K.A.R. 5-13-7 and 5-13-8 and will be dismissed contingent upon approval of this new application. The existing permit authorizes 11,520,000 gallons for evaporation from a sand and gravel groundwater pit. In addition, 100 AF is being used from File No. 44892 as a part of the offset.

This application is proposed as a project permit and will include hydraulic dredging as a secondary use.

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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 completed Drillers log attached

| Well location as shown in paragraph No. | (A) | (B) | (C) | (D) |
|---|------------|---------------|--------------|------------|
| Date Drilled | <u>N/A</u> | <u>Ground</u> | <u>water</u> | <u>pit</u> |
| 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/Operator (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):

Applicant _____
 (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 Great Bend, Kansas, this 2nd day of November, 2022.
 (month) (year)

 (Applicant Signature)

By Barry C. McManaman
 (Agent or Officer Signature)

Barry C. McManaman
 (Agent or Officer - Please Print)

Assisted by EKF _____ SFFO/ESII _____ Date: 5/24/2022
 (office/title)

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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.

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

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INDUSTRIAL USE SUPPLEMENTAL SHEET

File No. _____

Name of Applicant (Please Print): Barton County

1. Please describe type of industry or product produced: Sand & Gravel
 _____ Standard Industrial Classification Code Number: _____

2. Please complete the following table to show your past and present water requirements:

PAST PRODUCT PRODUCTION AND WATER DIVERTED, IF APPLICABLE

| LAST 5 YEARS | AMOUNT OF PRODUCT | WATER DIVERTED (GALLONS) | GALLONS PER PRODUCT PER DAY |
|--------------|-------------------|--------------------------|-----------------------------|
| 5 years ago | 2017 = 53,596 | 6,842,880 | 0.35 |
| Last year | 2021 = 45,327 | 7,633,070 | 0.46 |
| Present year | * | * | * |

**No production through September 2022 due to dredge pump failure.*

3. Please complete the following table to show your future water requirements:

ESTIMATED FUTURE PRODUCT PRODUCTION AND WATER DIVERTED

| NEXT 5 YEARS | AMOUNT OF PRODUCT | WATER TO BE DIVERTED (GALLONS) | GALLONS PER PRODUCT PER DAY |
|--------------|-------------------|--------------------------------|-----------------------------|
| Year 1 | 2023 = 40,000 | 8,146,286 | 0.56 |
| Year 2 | 2024 = 40,000 | 8,553,601 | 0.59 |
| Year 3 | 2025 = 40,000 | 8,960,915 | 0.61 |
| Year 4 | 2026 = 40,000 | 9,368,229 | 0.64 |
| Year 5 | 2027 = 40,000 | 9,775,544 | 0.67 |

Number of days of operation of the industry per year is 365 days.

Please attach any tables, curves or additional information showing past, present and estimated future water requirements to substantiate the amount of water requested.

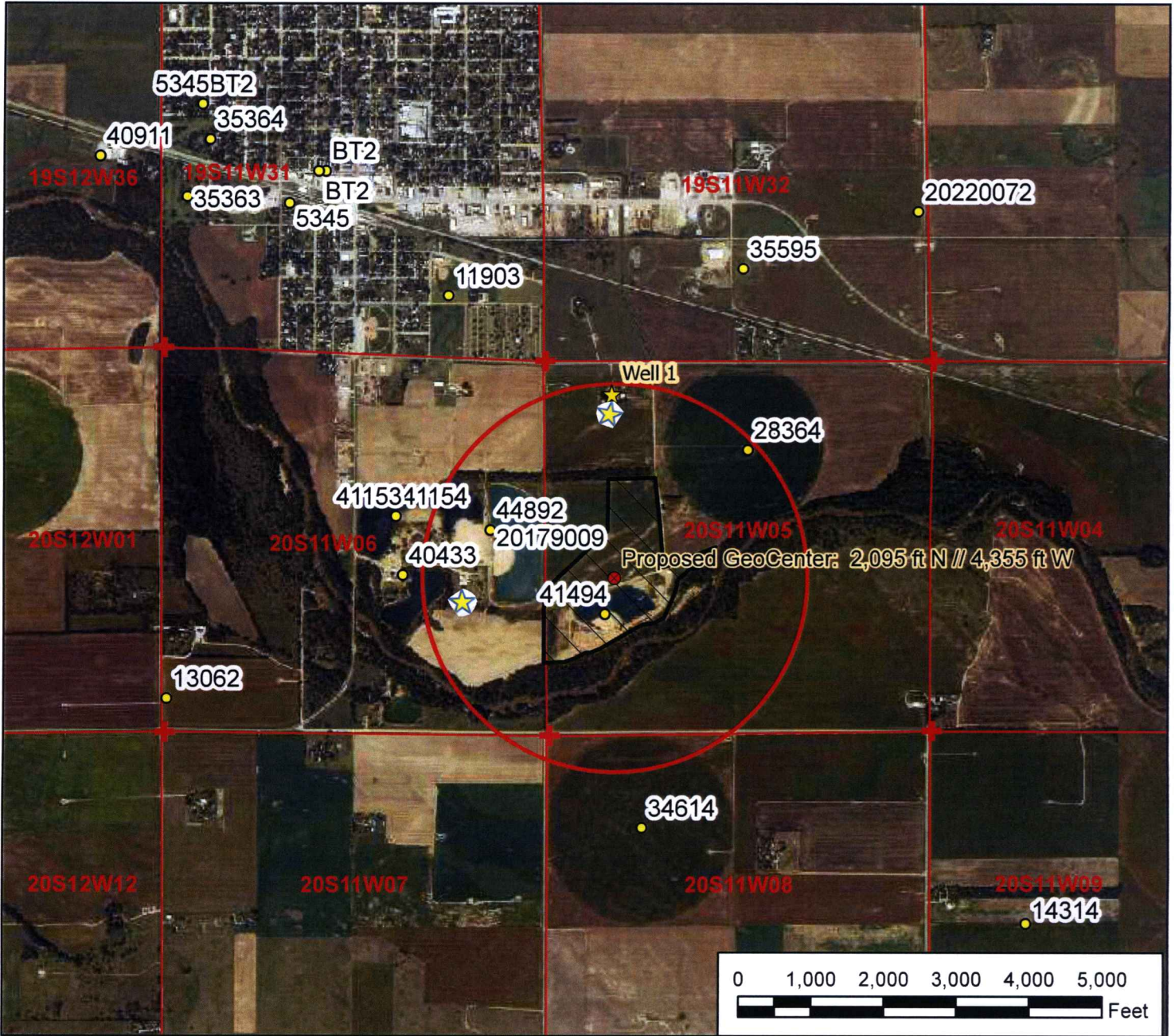
4. Please designate the legal description of the location where the water is to be used. Show in the space provided below the Section (S), Township (T), and Range (R), and the number of acres in each forty acre tract or fractional portion thereof.

| S | T | R | NE¼ | | | | NW¼ | | | | SW¼ | | | | SE¼ | | | | TOTAL |
|---|-----|-----|---|----|----|----|-----|----|----|----|-----|----|----|----|-----|----|----|----|-------|
| | | | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | |
| 5 | 20S | 11W | A sand and gravel pit with a projected surface area not to exceed 54.14 acres in the East Half of Section | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

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

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Legend

- Water Appropriations
- Proposed Point of Diversion
- Authorized Point of Diversion
- ★ Domestic Well
- ✚ Section Corner
- Half Mile Circle
- Section Lines
- Proposed Place of Use

New Application, File No. _____

**New Application Map
05-20S-11W // Barton County**

To the best of my knowledge, all wells within one-half mile of the proposed point of diversion have been shown.



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Signature Bruce C. Newman Date 11-2-22 KS DEPT OF AGRICULTURE
 5/24/2022 EKF/SFFO 1:24,000 scale

Barry C. McManaman

From: Judy Goreham
Sent: Wednesday, September 21, 2022 4:14 PM
To: Barry C. McManaman
Subject: FW: Information needed for domestic wells near Ellinwood sandpit
Attachments: 20220921134939.pdf; Domestic Water Wells Near Barton County Sandpit.pdf

In Section 5 there are two domestic water wells within the red circle. They are both at 1117 SE 10 Road Ellinwood KS 67526 and the land is currently owned by Travis L & Laci M Malone.

In Section 6 there is only one domestic water well within the red circle. It is at 1075 SE 10 Rd Ellinwood KS 67526 and the land is currently owned by Don L & Janice Knop.

Judy Goreham
Environmental Manager / Zoning Administrator
Barton County Environmental Management Division
1213 Baker Avenue
Great Bend, KS 67530
Office 620-796-4300
County Cell 620-792-9905
jgoreham@bartoncounty.org
www.bartoncounty.org

From: Barry C. McManaman <BMcManaman@bartoncounty.org>
Sent: Wednesday, September 21, 2022 2:52 PM
To: Judy Goreham <JGoreham@bartoncounty.org>
Subject: Information needed for domestic wells near Ellinwood sandpit

Judy,

I am filling out the paperwork that I will submit to the DWR for the modification to the water rights on our expanded sandpit parcel. Referring to the attached aerial photo, they want me to identify any additional domestic wells within the ½ mile radius circle that they have drawn in red. They have shown one at the homesite north of the pit. Do your records show any other domestic wells?

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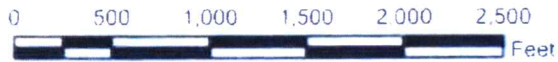
NOV 14 2022



Legend

- Water Appropriations
- Proposed Point of Diversion
- ⊙ Authorized Point of Diversion
- ☆ Domestic Well
- ✚ Section Corner
- Half Mile Circle
- ▭ Section Lines
- ▭ Proposed Place of Use

X = Domestic water well



New Application, File No. _____

New Application Zoomed Map
 05-20S-11W
 Barton County



5/24/2022 EKF/SFFD WATER RESOURCES RECEIVED

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Submit To: CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
1320 Research Park Drive
Manhattan, KS 66502-5000
<http://agriculture.ks.gov/dwr>

NOTICE OF INTENT TO OPEN OR EXPAND A SAND AND GRAVEL PIT OPERATION



State of Kansas

In accordance with K.S.A. 82s-734(c), K.A.R. 5-13-1, and amendments thereto.

File No. _____
(Office Use Only)

1. Operator Name (Please Print) Barton County
Address 1400 Main St Room 108
Great Bend KS 67530

Telephone (620) 793-1808
2. Please designate the legal description of the pit: 54.14 acres in the East Half of Section 5, Township 20 South, Range 11 E W, Barton County, KS.
3. Outline on an aerial photograph or topographical map the current and FINAL outline of the proposed pit and attach it to the Notice of Intent. The photograph or map shall indicate the legal description of the location of the proposed pit and the scale of the map or photograph.
4. What year did, or will, the excavation of the pit begin? 1997
5. Indicate the proposed final size of the pit in acres: 54.14 acres
6. Estimate the year the pit will be completed: 2052
7. By what method will the pit be excavated?
Hydraulic Mechanical Other _____
8. Will you have any other diversions of water at the pit site besides hydraulic dredging, such as pumpsites or wells? Yes No
If yes, please specify the type of diversion and use to be made of the water. _____
9. Attach a copy of the Reclamation Plan you have on file with the State Conservation Commission.
10. Please specify the measures you plan to use to protect groundwater from pollution, such as berms or vegetative strips:
Perimeter berms and vegetative strips

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11. Please complete the following table showing the estimated pit size at the end of each of the next five years.

| Size of the Pit | Projected Pit Size in Acres |
|---------------------|-----------------------------|
| Current size of pit | 9.5 |
| Year 1 | 10 |
| Year 2 | 10.5 |
| Year 3 | 11 |
| Year 4 | 11.5 |
| Year 5 | 12 |

12. Owner's Name (Please Print) Barton County

Address 1400 Main St Room 108

Great Bend KS 67530

Telephone (620)793-1808

13. Please attach any additional information you believe will assist DWR in understanding the nature of your proposed pit or the expansion of your existing pit.

Barry C. McManaman 11-2-22
Name (Please Print) Date

Barry C. McManaman
Signature

Barton County Engineer
Title/Relationship to Owner

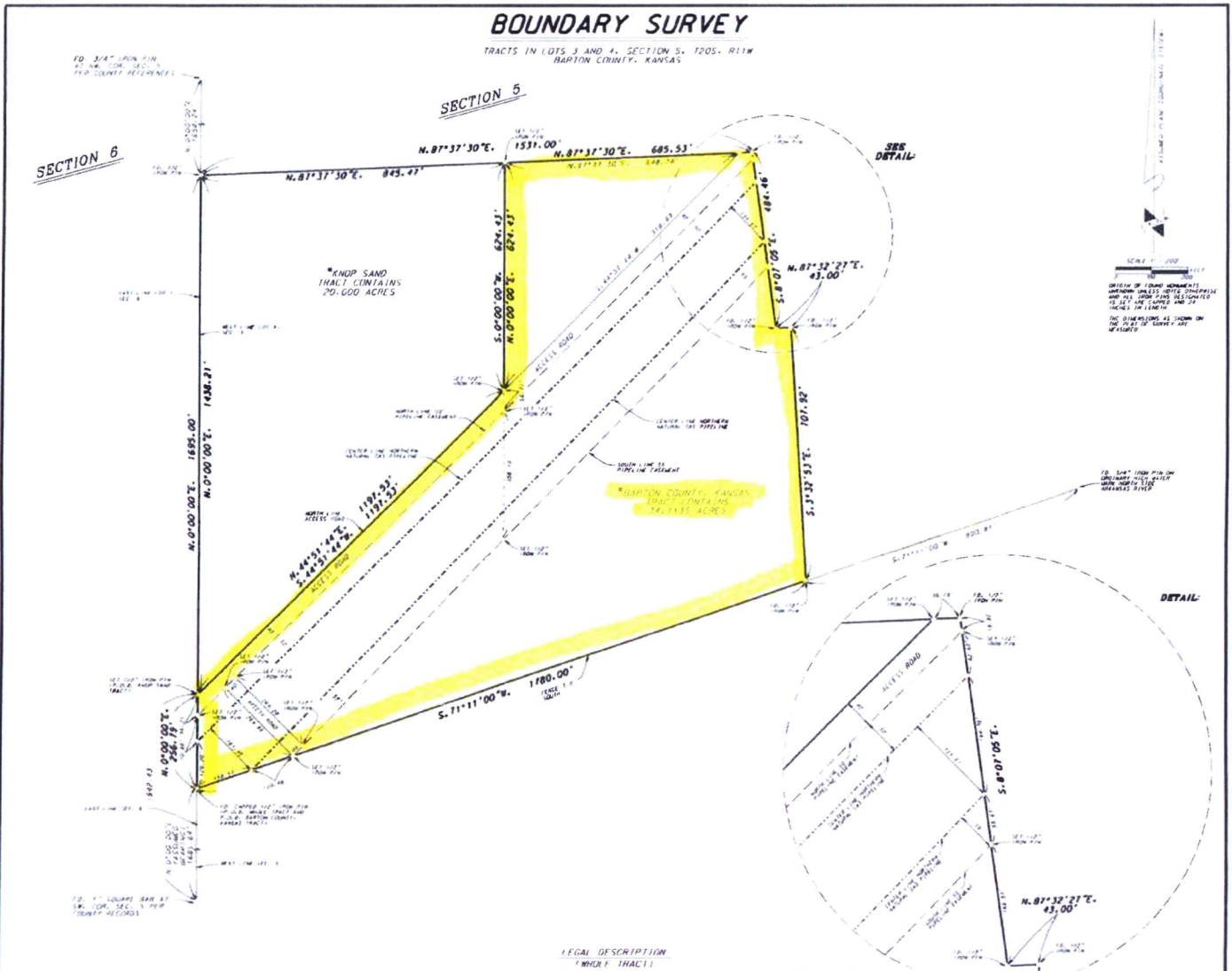
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BOUNDARY SURVEY

TRACTS IN LOTS 3 AND 4, SECTION 5, T20S, R11W
BARTON COUNTY, KANSAS



LEGAL DESCRIPTION

TRACT TRACT

That part of Lots 3 and 4 in Section 5, Township 20 South, Range 11 West of the 6th Principal Meridian, Barton County, Kansas, described by Randy E. Anderson, Registered Land Surveyor 802 on September 19, 2022 as follows:
Commencing at the southwest corner of said Section 5; thence on an assumed bearing of North 00 degrees 00 minutes 00 seconds East, along the west line of said section, a distance of 1685.64 feet to the point of beginning of the land to be described; thence continuing on a bearing of North 00 degrees 00 minutes 00 seconds East, along the west line of Lot 4 in said section, a distance of 1695.00 feet; thence on a bearing of North 87 degrees 37 minutes 10 seconds East a distance of 1531.00 feet; thence on a bearing of North 87 degrees 32 minutes 27 seconds East a distance of 43.00 feet; thence on a bearing of South 03 degrees 32 minutes 53 seconds East a distance of 1180.00 feet; thence on a bearing of South 71 degrees 11 minutes 00 seconds West a distance of 1180.00 feet to the point of beginning.
The above described tract of real estate contains 54.1115 acres.

LEGAL DESCRIPTION

KNOP SAND TRACT

That part of Lot 4 in Section 5, Township 20 South, Range 11 West of the 6th Principal Meridian, Barton County, Kansas, described by Randy E. Anderson, Registered Land Surveyor 802 on September 19, 2022 as follows:
Commencing at the southwest corner of said Section 5; thence on an assumed bearing of North 00 degrees 00 minutes 00 seconds East, along the west line of said section, a distance of 1942.43 feet to the point of beginning of the land to be described; thence continuing on a bearing of North 00 degrees 00 minutes 00 seconds East, along the west line of Lot 4 in said section, a distance of 845.47 feet; thence on a bearing of South 00 degrees 00 minutes 00 seconds West a distance of 1695.00 feet; thence on a bearing of South 44 degrees 51 minutes 44 seconds West a distance of 1191.51 feet to the point of beginning.
The above described tract of real estate contains 20.000 acres.

LEGAL DESCRIPTION

BARTON COUNTY, KANSAS TRACT

That part of Lots 3 and 4 in Section 5, Township 20 South, Range 11 West of the 6th Principal Meridian, Barton County, Kansas, described by Randy E. Anderson, Registered Land Surveyor 802 on September 19, 2022 as follows:
Commencing at the southwest corner of said Section 5; thence on an assumed bearing of North 00 degrees 00 minutes 00 seconds East, along the west line of said section, a distance of 1685.64 feet to the point of beginning of the land to be described; thence continuing on a bearing of North 00 degrees 00 minutes 00 seconds East, along the west line of Lot 4 in said section, a distance of 256.79 feet; thence on a bearing of North 44 degrees 51 minutes 44 seconds East a distance of 1192.33 feet; thence on a bearing of North 00 degrees 00 minutes 00 seconds East a distance of 624.43 feet; thence on a bearing of North 87 degrees 37 minutes 10 seconds East a distance of 485.53 feet; thence on a bearing of South 03 degrees 32 minutes 53 seconds East a distance of 43.00 feet; thence on a bearing of South 71 degrees 11 minutes 00 seconds West a distance of 1180.00 feet to the point of beginning.
The above described tract of real estate contains 34.1115 acres.

CERTIFICATE OF SURVEY

I certify the plat hereon to be a complete representation of a boundary survey of tracts of real estate situated in a part of Lots 3 and 4 in Section 5, Township 20 South, Range 11 West of the 6th Principal Meridian, Barton County, Kansas. The plat and the survey on which it is based were made in accordance with the normal standard of care of Professional Land Surveyors practicing in and for the State of Kansas and under my responsible direction and to the best of my knowledge, information and belief.
This survey, completed September 18, 2022, does not certify ownership or easements.

"BARTON COUNTY, KANSAS
AND KNOP SAND"

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CENTRAL KANSAS SURVEYING & MAPPING, INC.
by RANDY E. ANDERSON, R.L.S. 802, PRESIDENT

RECLAMATION PLAN

Operator Name Barton County Date May 13, 2002
License Number 95-089 Site Name Site 2, near Ellinwood
Legal Description () Quarter S 5 T20S R 11W County _____

SITE INFORMATION

Material(s) to be extracted sand
What was the pre-mining land use? agriculture
Is the site leased or owned by the operator? no
What is the total acreage of the site? _____

Indicate the approximate depth in feet of the following:

topsoil 2 feet mineral layer(s) 1) 25'
overburden minus topsoil 6 2) _____
3) _____

Do you intend to reclaim as you mine? Yes No
What is the time period covered by this plan? 25 Years.
What is the expected total acreage of land to be affected at the site during the life of the mine?
40 acres (Affected land is defined as the land area where overburden has been removed
for mining, overburden storage area, or both.)

GENERAL RECLAMATION SECTION

What is the intended post-mining land use? (check all that apply)

| Use | Estimated Acreage | Use | Estimated Acreage |
|---|-------------------|---|-------------------|
| <input type="checkbox"/> 1. Pasture | _____ | <input type="checkbox"/> 5. Residential | _____ |
| <input type="checkbox"/> 2. Farmland | _____ | <input type="checkbox"/> 6. Commercial/Industrial | _____ |
| <input type="checkbox"/> 3. Forest | _____ | <input type="checkbox"/> 7. Wildlife Habitat | _____ |
| <input checked="" type="checkbox"/> 4. Lake or Pond | <u>20</u> | <input type="checkbox"/> 8. Recreation | _____ |
| | | <input type="checkbox"/> 9. Other | _____ |

What will you do to make land usable for the purpose(s) stated above? (check one or more)

1. Fill 4. Plant Grass 7. Other (Explain) _____
 2. Level 5. Plant Trees _____
 3. Grade 6. Build Dams _____

What type or species of grass will be planted on the reclaimed land? _____

TOPSOIL:

An approximately equal amount of topsoil that was on the site prior to mining must be placed over the areas to be seeded after mining. Do you plan to remove any of the topsoil from the site? no
yes, then state the approximate amount of topsoil to be stockpiled for reclamation on site _____

Clark D. Rusco
Name (printed)

County Engineer
Title

Clark D. Rusco
Signature

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Engineering Department

1400 Main St, Room 108
Great Bend, KS 67530

Ph: (620) 793-1808
Fax: (620) 793-1983

November 9, 2022

Kansas Department of Agriculture
Division of Water Resources
Earl D. Lewis, Jr, Chief Engineer
1320 Research Park Drive
Manhattan, KS 66502

Dear Sir,

You will find enclosed an Application for Permit to Appropriate Water and related documents to use existing water appropriations as offsets for a new permit. Barton County will use the water for industrial purposes at our existing sand and gravel pit which will be expanded in size. A check in the amount of \$500 is also enclosed.

Please let me know if you require additional information.

Sincerely,

Barry C. McManaman, P.E.
Barton County Engineer

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NOV 14 2022

KS DEPT OF AGRICULTURE

(Date)

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

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.

Barry C. McManaman
Signature of Applicant

Barry C. McManaman
(Print Applicant's Name)

State of Kansas)
County of Barton) ss)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 2nd day of November, 2022.

 State of Kansas -Notary Public
Tera L. Tiemeyer
My Commission Expires 6-2-2026

Tera L. Tiemeyer
Notary Public

My Commission Expires: 6-2-2026

WATER RESOURCES
RECEIVED

NOV 14 2022

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER 50908

| APPLICANT PERSON ID & SEQ # | PDIV ID | BATTERY ID |
|--------------------------------|--------------|------------|
| <u>35868</u> | <u>89911</u> | |
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| LANDOWNER PERSON ID & SEQ # | PUSE ID |
|--------------------------------|--------------|
| <u>35868</u> | <u>71121</u> |
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| WATER USE CORRESPONDENT PERSON ID & SEQ # |
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| <u>35868</u> |
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