

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.

WATER RESOURCES
RECEIVED

JUL 26 2021

8:15

KS DEPT OF AGRICULTURE

THE STATE OF KANSAS



KANSAS DEPARTMENT OF AGRICULTURE
Mike Beam, Secretary of Agriculture

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

File Number **50615**

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): Section 1, LLC, Attn: Eric Goering
 Address: 501 SE 36th Street
 City: Newton State KS Zip Code 67114
 Telephone Number: (316) 214-7754
2. The source of water is: surface water in _____ (stream)
 OR groundwater in Equus Beds Aquifer - Little 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 651.7 AF acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of 1500 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 checked="" type="checkbox"/> Recreational | (d) <input type="checkbox"/> Water Power |
| (e) <input 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) <input type="checkbox"/>	Use REC	Source <input type="checkbox"/>	G/S County HV	By BMM	Date 7/26/21	
Code RE3	Fee \$ <u>380</u>	TR # _____	Receipt Date <u>7/26/21</u>	Check # <u>1031</u>				

7/26/2021
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5. The location of the proposed wells, pump sites or other works for diversion of water is: KS DEPT OF AGRICULTURE

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 SE quarter of the SE quarter of the SW quarter of Section 1, more particularly described as being near a point 332 feet North and 3270 feet West of the Southeast corner of said section, in Township 23 South, Range 3W East/West (circle one), Harvey 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):

Section 1, LLC, 501 SE 36th Street, Newton, KS 67114. 316-214-7754

(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 July 20, 2021.  _____
Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

7. The proposed project for diversion of water will consist of One well
(number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) Well is already completed under previous (dismissed) water permit No. 45223
(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 ASAP
(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 NA

• If no, explain here why a Water Structures permit is not required NA

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.

Dismissed Water Permit No. 45223 previously authorized the well and place of 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	12/5/2003			
Total depth of well	186 feet			
Depth to water bearing formation	9 feet			
Depth to static water level	9 feet			
Depth to bottom of pump intake pipe	Unknown			

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):
Section 1, LLC, 501 SE 36th Street, Newton, KS 67114. 316-214-7754
(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 Newton, Kansas, this 20th day of July, 2021.
(month) (year)



(Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by T. Boese GMD2 Date: July 16, 2021
(office/title)

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FEE SCHEDULE

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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.
	\$380.00

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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**RECREATIONAL USE
SUPPLEMENTAL SHEET**

File No. _____

Name of Applicant (Please Print): Section 1, LLC, Attn: Eric Goering

1. Please indicate type of recreational use (boating, fishing, swimming, etc.): Fishing and hunting

2. Please summarize how the water will be used and justify the quantity of water requested: Filling and maintaining 42 acres of ponds that are an average of 6 feet deep. Ponds to be drained as needed.

Annual fill: 42 acres X 6' = 252 AF. Annual net evaporation: 42 acres X 23" / 12" / ft = 80.5 AF

Seepage loss is estimated at 0.25" per day = 7.6 feet per year. 42 acres X 7.6 feet = 319.2 AF

Total Annual Quantity = 651.7 AF

3. Please complete the following table showing estimated future water requirements:

ESTIMATED FUTURE WATER DIVERTED/STORED	
NEXT 5 YEARS	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)
Year 1	651.7 AF
Year 2	651.7 AF
Year 3	651.7 AF
Year 4	651.7 AF
Year 5	651.7 AF

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.

Approximately 42 acres of ponds located in Section 1, Township 23S, Range 3W. The entire section is proposed, with 42 acres of ponds as shown on the attached map and ponds size summary, which indicates 41.3 acres. This is being rounded up to 42 acres to account of variance in pond sizes.

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

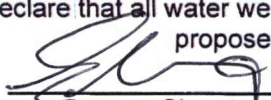
JUL 26 2021

Application Map - File No. _____

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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.



Signature

July 20, 2021
Date

- New Application
- Application No. _____ To Change:
 - Point of Diversion
 - Place of Use
 - Use Made of Water
- Proposed Point of Diversion
- Existing Points of Diversion
- Proposed Place of Use
- Authorized Place of Use

Water wells within 1/2 mile of proposed point of diversion include: (type use, owner, address)

- 1) *No known wells within 1/2 mile of the proposed point of diversion*
- 2)
- 3)



SEC. 1-235-3W



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Section 01-23-3W Burrton, KS Township
Water Plan Pond Areas

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Pond Name	Surface Area Acres
Orange 1.1	1.39
Orange 1.2	1.22
Orange 1.3	6.13
Orange 1.4	4.76
Orange 1.5	0.52
Orange 1.6	2.6
Purple 2.1	4.54
Purple 2.2	2.82
Purple 2.3	0.85
Purple 2.4	0.55
Purple 2.5	1.01
Purple 2.6	5.49
Purple 2.7	2.93
Purple 2.8	5.49
Waterways	1
Total Surface Area Acres	41.3
Average Depth Feet	6
Acres Feet to Fill	247.8

JUL 26 2021
Range Number 3 R/W

1 LOCATION OF WATER WELL: Fraction **SW 1/4 SW 1/4 SE 1/4** Section Number **1** Township Number **T 23 S**

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 miles East & 3 miles North of Burrton, KS

2 WATER WELL OWNER: **Virgil Goering**
RR#, St. Address, Box # : **2184 Comanche Rd.**
City, State, ZIP Code : **Galva, KS 67443**
Board of Agriculture, Division of Water Resources
Application Number: **45,223**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
	NW	NE	
W			E
	SW	SE	
			S

4 DEPTH OF COMPLETED WELL **186** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL **9** ft. below land surface measured on mo/day/yr **12/4/03**

Pump test data: Well water was ft. after hours pumping gpm
Est. Yield **1500** gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No **XX**...; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
<input checked="" type="checkbox"/> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **1.6** in. to **1.26** ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface **12** in., weight **16.15** lbs./ft. Wall thickness or gauge No. **500**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<input checked="" type="checkbox"/> PVC	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<input checked="" type="checkbox"/> Mill slot .051	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From **126** ft. to **186** ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **30** ft. to **186** ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other

Grout Intervals: From **3** ft. to **30** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: **None within 1/4 mile**

1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	Sand, fine	192	194	Shale, green
20	55	Clay, sandy, gray			
55	85	Sand, fine to medium			
85	88	Clay, sandy, tan			
88	101	Clay, tan			
101	117	Sand, fine to medium			
117	121	Clay, gray			
121	130	Clay, tan			
130	135	Sand, fine			
135	141	Clay, sandy, gray			
141	168	Sand, fine to coarse			
168	176	Clay, hard, brown			
176	190	Sand, fine to medium			
190	192	Cemented Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **12/5/03** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **138** This Water Well Record was completed on (mo/day/yr) **12/8/03** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*

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JUL 26 2021

7-20-2021
(Date)
KS DEPT OF AGRICULTURE

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.

[Handwritten Signature]
Signature of Applicant

State of Kansas)
County of Harvey) ss

Eric Goering
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 20 day of July, 2021.

[Handwritten Signature]
Notary Public

My Commission Expires:

WILLA A. KELSHEIMER
Notary Public - State of Kansas
My Appt. Expires 3/30/2023

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**MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN
APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE** KS DEPT OF AGRICULTURE

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

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER 50615

APPLICANT PERSON ID & SEQ #	88969	PDIV ID	BATTERY ID
67878			

LANDOWNER PERSON ID & SEQ #	70497	PUSE ID
67878		

WATER USE CORRESPONDENT PERSON ID & SEQ #
67878

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



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

Mike Beam, Secretary

Laura Kelly, Governor

July 29, 2021

SECTION 1, LLC
501 SE 36TH STREET
NEWTON KS 67114

RE: Application, File No(s). **50615**

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 agriculture.ks.gov/divisions-programs/dwr. If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. *Stafford Field Office at 620-234-5311*. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

A handwritten signature in black ink that reads "Kris Neuhauser". The signature is written in a cursive style with a long, sweeping underline.

Kris Neuhauser
New Applications Lead
Water Appropriation Program