

# 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**  
Jackie McClaskey, Secretary of Agriculture

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

File Number 50,032  
This item to be completed by the Division of Water Resources.

Water Resources  
Received

**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.)

APR 06 2018  
10:55  
KS Dept Of Agriculture

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

1. Name of Applicant (Please Print): Sparling Farms, LLC Attn Dane Barclay  
Address: 105 Industrial Rd  
City: Concordia State KS Zip Code 66901  
Telephone Number: (785) 243-4249

2. The source of water is:  surface water in Republican River (stream)  
OR  groundwater in \_\_\_\_\_ (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 151.97 acre-feet OR \_\_\_\_\_ gallons per calendar year, to be diverted at a maximum rate of 1200 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)  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 **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.	3	GMD	<input checked="" type="checkbox"/>	Meets K.A.R. 5-3-1	(YES / NO)	Use	IRR
Code	350	REL		Fee \$	800	TR #	
Source	G	(S)	County	CO	By	AW	Date
Receipt Date	4/6/18	Check #	2040				

4/11/2018 LLM

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 \_\_\_\_ quarter of the \_\_\_\_ quarter of the LOT 2 quarter of Section 04, more particularly described as being near a point 362 feet North and 5013 feet West of the Southeast corner of said section, in Township 05 South, Range 04 West, Cloud 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):

\_\_\_\_\_  
(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 April 3, 20 18. David Barclay  
Applicant's Signature

\* Gretchen L Barclay  
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 1 pump  
(number of wells, pumps or dams, etc.)  
and will completed (by) December 31, 2018  
(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)

Water Resources  
Received

APR 06 2018

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 1/2 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 1/2 mile, please advise us.

(c) If the application is for surface water, the names and addresses of the landowner(s) 1/2 mile downstream and 1/2 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.

19376 and 26918 changes in place of use included in package to completely overlap files in place of use.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Water Resources  
Received

APR 06 2018

KS Dept Of Agriculture

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	_____	_____	_____	_____
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  
(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):

\_\_\_\_\_  
(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 Concordia, Kansas, this 3 day of April, 2018.  
(month) (year)

Dave Q Barclay  
(Applicant Signature)

X Gretchen L Barclay  
(Agent or Officer Signature)

\_\_\_\_\_  
(Agent or Officer - Please Print)

Assisted by SGW STKO-FO Date: 2/19/2018  
(office/title)

Water Resources  
Received  
**APR 06 2018**  
KS Dept Of Agriculture

Sparling Farms, LLC New Application Landowners

TEGLEY LIVING TRUST, CHRISTOPHER M  
CURTIS, ELIZABETH A  
478 THUNDERHEAD ST  
THOUSAND OAKS, CA 91360

LARSON TRUST NO 1, THAYNE  
LARSON TRUST NO 1, JEANNE  
1325 US HWY 36  
BELLEVILLE, KS 66935

LARSEN TRUST, DENNIS J  
CUNNINGHAM, JANET L TRUST  
473 TEAL RD  
JAMESTOWN, KS 66948

STENSAAS, GLENN H TRUST  
STENSAAS, JOYCE I TRUST  
985 YOUNG RD  
CONCORDIA, KS 66901

HANSON, DEAN A LIVING TRUST  
R E HANSON DAUGHTER & SONS LLC  
2117 N 90TH RD  
JAMESTOWN, KS 66948

HAYDEN TRUST NO 1, LINDA  
HAYDEN TRUST NO 1, JAROLD  
1650 UNION RD  
CONCORDIA, KS 66901

Water Resources  
Received  
APR 06 2018  
KS Dept Of Agriculture

19376 Change Application Well owners

Water Right 39924  
THAYNE A & JEANNE LARSON TRUSTS  
1325 US HIGHWAY 36  
BELLEVILLE KS 66935-8097

Water Right 29587  
DENNIS LARSEN TRUST  
473 TEAL RD  
JAMESTOWN KS 66948

JANET L CUNNINGHAM  
401 N CENTER ST  
GLEN ELDER KS 67446-9043

Water Resources  
Received  
APR 06 2018  
KS Dept Of Agriculture

Water Right 26918 Change in Place of Use

Water Right 29587  
DENNIS LARSEN TRUST  
473 TEAL RD  
JAMESTOWN KS 66948

JANET L CUNNINGHAM  
401 N CENTER ST  
GLEN ELDER KS 67446-9043

Others

Water Resources  
Received  
APR 06 2018  
KS Dept Of Agriculture



## IRRIGATION USE SUPPLEMENTAL SHEET

File No. 50,032

Name of Applicant (Please Print): Sparling Farms

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and designate the actual number of acres to be irrigated in each forty acre tract or fractional portion thereof:

**Landowner of Record** NAME: Sparling Farms, LLC

ADDRESS: 105 Industrial Rd, Concordia, KS 66901

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	LOT8	LOT7	LOT7	LOT9					
05	05S	04W																	17.3	30.2	34.4	35	116.9

**Landowner of Record** NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE					

**Landowner of Record** NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE					

Water Resources  
Received

APR 06 2018

2. Please complete the following information for the description of the operation for the irrigation project. Attach supplemental sheets as needed.

a. Indicate the soils in the field(s) and their intake rates:

Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Total:	100 %		

b. Estimate the average land slope in the field(s): \_\_\_\_\_ %

Estimate the maximum land slope in the field(s): \_\_\_\_\_ %

c. Type of irrigation system you propose to use (check one):

- Center pivot     
  Center pivot - LEPA     
  "Big gun" sprinkler  
 Gravity system (furrows)     
  Gravity system (borders)     
  Sideroll sprinkler

Other, please describe: \_\_\_\_\_

d. System design features:

i. Describe how you will control tailwater:

ii. For sprinkler systems:

(1) Estimate the operating pressure at the distribution system: \_\_\_\_\_ psi

(2) What is the sprinkler package design rate? \_\_\_\_\_ gpm

(3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the outer 100 feet of the system? \_\_\_\_\_ feet

(4) Please include a copy of the sprinkler package design information.

e. Crop(s) you intend to irrigate. Please note any planned crop rotations:

f. Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation).

Water Resources  
Received

APR 06 2018

KS Dept Of Agriculture

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

April 3, 2018  
(Date)

Kansas Department of Agriculture  
Division of Water Resources  
David W. Barfield, Chief Engineer  
1320 Research Park Drive  
Manhattan, Kansas 66502

Re: Application  
File No. 50,032

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.

by Dane Q. Barclay  
DANE Q. BARCLAY  
Signature of Applicant

State of Kansas )  
County of Cloud ) ss

Gretchen L. Barclay  
(Print Applicant's Name)  
GRETCHEN L. BARCLAY

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 3rd day of April, 2018.

Kathleen M. Miller  
Notary Public

My Commission Expires: 9-3-18



Water Resources  
Received

APR 06 2018

KS Dept Of Agriculture

# STATE OF KANSAS

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



900 SW JACKSON, ROOM 456  
TOPEKA, KS 66612  
PHONE: (785) 296-3556  
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.  
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

April 10, 2018

SPARLING FARMS LLC  
DANE BARCLAY  
105 INDUSTRIAL RD  
CONCORDIA KS 66901

RE: Application  
File No. 50032

Dear Sir or Madam:

Your application for permit to appropriate water in 4-5S-4W in Cloud County, was received and has been assigned the file number noted above.

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

**Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.**

**(b) (1) The violation of any provision of this section by any person is a class C misdemeanor . . .**

**A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.**

If you have any questions, please contact me at (785) 564-6637. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,






Kristen A. Baum  
New Applications Unit Supervisor  
Water Appropriation Program

BAT: dlw  
pc: STOCKTON Field Office  
GMD



# New Application Surface Water Diversion



-  Proposed Place of Use
-  Proposed Point of Diversion
-  WWC5 records
-  Surface Water Point of Diversion
-  Groundwater Point of Diversion

*Nane O'Barbey*  
*\* Gretch L Barbey*  
 Water Resources Received  
**APR 06 2018**  
 KS Dept Of Agriculture

All landowners within 1/2 mile of my property both upstream and downstream are identified with addresses included on the attached list