

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

DIVISION OF WATER RESOURCES

Jackie McClaskey, Secretary of Agriculture

David W. Barfield, Chief Engineer

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.)

50162

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): HOWARD FARMS INC.

Address: 1606 280TH ST

City: HIAWATHA State: KS Zip Code 66434

Telephone Number: (785) 742-2706

2. The source of water is: surface water in

(stream)

OR groundwater in SF BIG NEMAHA 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.

3. The maximum quantity of water desired is 160 acre-feet OR gallons per calendar year,

to be diverted at a maximum rate of 800 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) Water Resources Received
(d) Water Power
(e) Industrial (f) Municipal (g) Stockwatering (h) NOV 13 2018 11/15/2018
(i) Sediment Control (j) Municipal (k) Stockwatering (l) 1:02 KS Dept Of Agriculture WM
(m) Thermal Exchange (n) Contamination Remediation

For Office Use Only:

FBI AND 8

Handwritten notes and signatures at the bottom of the page, including '11/13/18' and '\$350K'.

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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.

Code REG Fee \$ TR # Receipt Date Check #
 DWR 1-100 (Revised 02/16/2011)

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 SW quarter of the NW quarter of the SE quarter of Section 35, more particularly described as being near a point 1683 feet North and 2600 feet West of the Southeast corner of said section, in Township 1 South, Range 17 EAST, BROWN, County, Kansas. **GEO-CENTER**
- (B) One in the SW quarter of the NW quarter of the SE quarter of Section 35, more particularly described as being near a point 1845 feet North and 2605 feet West of the Southeast corner of said section, in Township 1 South, Range 17 EAST, BROWN, County, Kansas. **BATT 1 OF 2**
- (C) One in the SW quarter of the NW quarter of the SE quarter of Section 35, more particularly described as being near a point 1520 feet North and 2595 feet West of the Southeast corner of said section, in Township 1 South, Range 17 EAST, BROWN, County, Kansas. **BATT 1 OF 2**
- (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)

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 11-7, 2018 *Howard Farmer* By *Jul R Howard* PRES.
 Applicant's Signature

7. The proposed project for diversion of water will consist of **BATTERY OF WELLS**
 (number of wells, pumps or dams, etc.)

and (was) completed (by) **SPRING 2019**
 (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 **SPRING 2019**
 (Mo/Day/Year)

DWR 1-100 (Revised 02/16/2011)

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. **Water Resources Received**

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.

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Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? Yes No

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- If yes, show the Water Structures permit number here _____
- If no, explain here why a Water Structures permit is not required _____

GROUNDWATER WELLS

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.

47,383 PD AND PU OVERLAP

Limited to 800 gpm with senior file.

DWR 1-100 (Revised 02/16/2011)

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	_____	_____	_____	_____

Water Resources
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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)

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15. The owner(s) of the property where the water is used, if other than the applicant, is (please print):

50162

(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 AWARNA, Kansas, this 7 day of Nov., 2018
(month) (year)

(Applicant Signature) _____
APPLICANT(S) SOCIAL SECURITY IDENTIFICATION NUMBER(S) _____
John R. Howard
(Agent or Officer Signature) _____ and/or
APPLICANT(S) TAXPAYER I.D. NO.(S) _____
JOHN R. HOWARD 48-0836414
(Agent or Officer - Please Print)

Assisted by DWS TOPEKA FO Date: 11/5/2018
(office/title)

DWR 1-100 (Revised 02/16/2011)

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.

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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.

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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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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

November 15, 2018

HOWARD FARMS, INC
1606 280TH ST
HIAWATHA, KS 66434

RE: Application, File No. **50162**

Dear Sir or Madam:

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

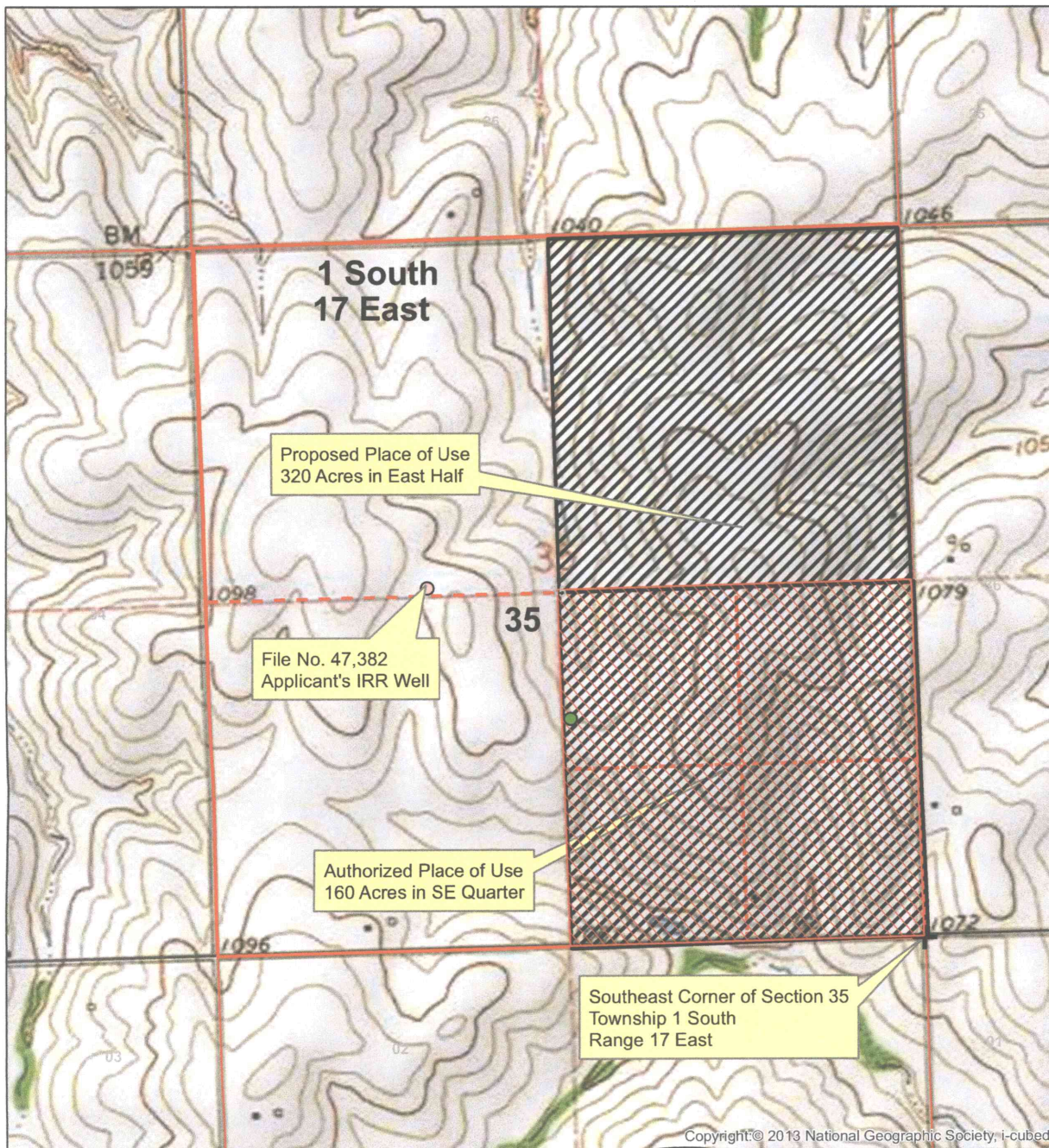
Additional information about the process may be found on our website at agriculture.ks.gov/divisions-programs/dwr. If you have any other questions, please contact our office at 785-564-6640 or your local Topeka Field Office at 785-296-5733. If you call, please reference the file number so we can help you more efficiently.

Sincerely,



A handwritten signature in cursive script that reads "Kristen A. Baum".

Kristen A. Baum
New Application Unit Supervisor
Division of Water Resources

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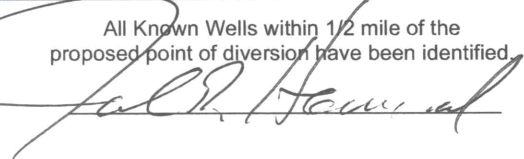


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-  Authorized Place of Use
-  Proposed Place of Use

1:12,000

All Known Wells within 1/2 mile of the proposed point of diversion have been identified.



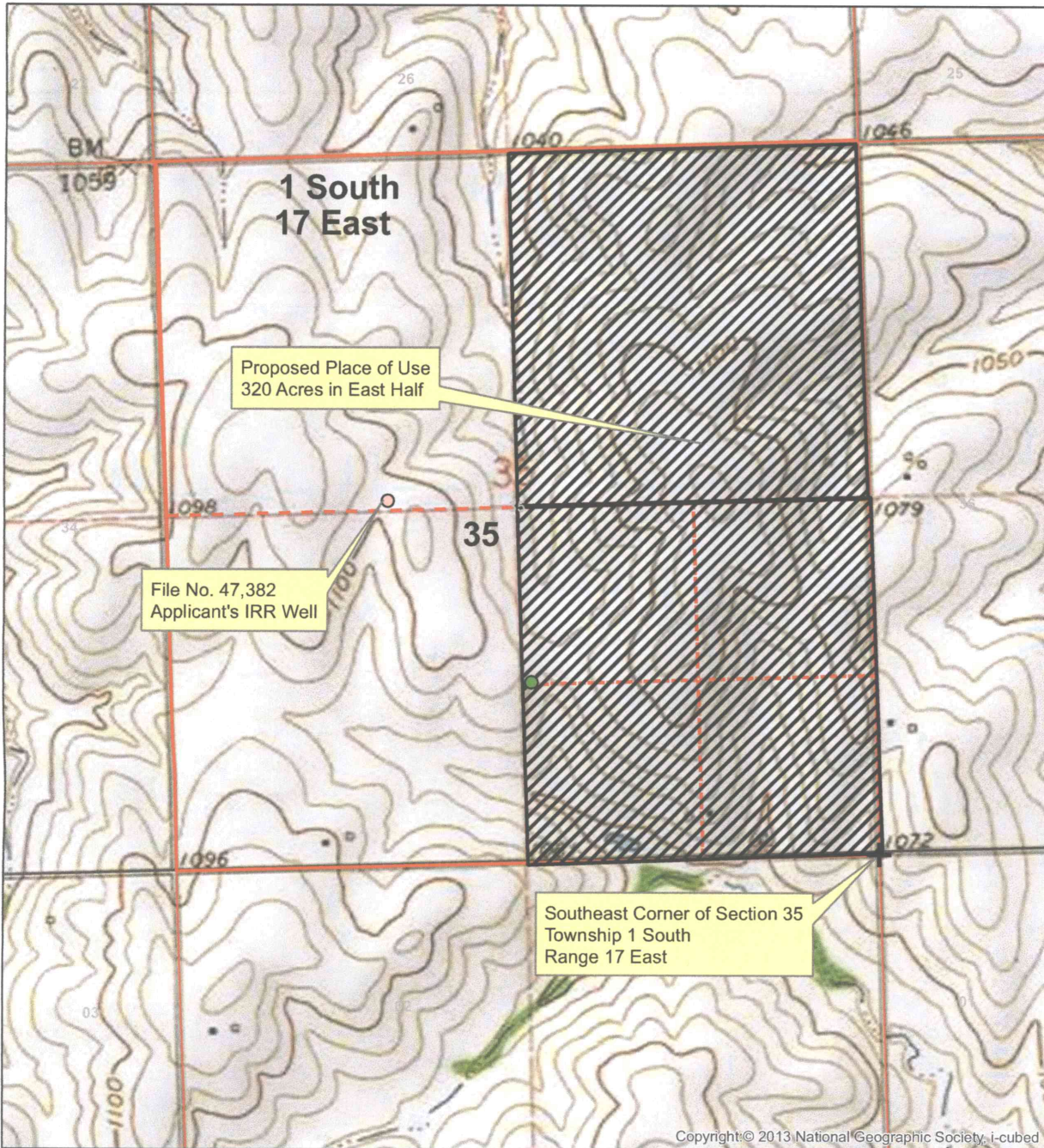
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Proposed Place of Use



Authorized Point of Diversion

1:12,000

All Known Wells within 1/2 mile of the proposed point of diversion have been identified.

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