

# 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.



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.

Water Resources Received

AUG 23 2018 12:38 KS Dept Of Agriculture

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.)

50109

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): CARTER CREEK CATTLE LLC %JUSTIN OHLDE

Address: 1898 3RD ROAD

City: LINN State: KS Zip Code 66953

Telephone Number: (785) 770-2387 justin@ohldesdairy.com

2. The source of water is: surface water in (stream)

OR groundwater in BIG BLUE 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 131.81 acre-feet OR 42.95 million gallons per calendar year, to be diverted at a maximum rate of 400 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

Groundwater FO: 1 GMD: 0 USE: STK CO: WS Acceptable for Filing 8/21/18 AJW

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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 NE quarter of the NE quarter of the NE quarter of Section 24, more particularly described as being near a point 5,216 feet North and 637 feet West of the Southeast corner of said section, in Township 5 South, Range 3 EAST, WASHINGTON 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):

OHLDE LEGACY LAND LP 1814 9<sup>TH</sup> ROAD LINN KS 66953 785 770 2387  
 (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 8/20, 2018

Applicant's Signature 

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) EXISTING

(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 Summer 2018

(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.

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

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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 WELL

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.

Second new app to overlap in PU

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

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	Well as completed	Drillers log attached
Well location as shown in paragraph No.	(A)	(B)	(C)	(D)
Date Drilled	6-1	6-1	6-1	6-1
Total depth of well	100'	100'	100'	100'
Depth to water bearing formation	50'	50'	50'	50'
Depth to static water level	35'	35'	35'	35'
Depth to bottom of pump intake pipe	70'	70'	70'	70'

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14. The relationship of the applicant to the proposed place where the water will be used is that of

Tenant

(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):

OHLDE LEGACY LAND LP 1814 9<sup>TH</sup> ROAD LINN KS 66953 785 770 2387

(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 Linn, Kansas, this 20 day of Aug, 2018

(month) (year)

DOL  
(Applicant Signature)

\_\_\_\_\_  
APPLICANT(S) SOCIAL SECURITY  
IDENTIFICATION NUMBER(S)

By  
(Agent or Officer Signature)

\_\_\_\_\_  
and/or  
APPLICANT(S) TAXPAYER I.D. NO.(S)

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

Assisted by DWS TOPEKA FO Date: 6/6/2018

(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.

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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.

**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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**STOCKWATER USE  
SUPPLEMENTAL SHEET**

File No.

Name of Applicant (Please Print): JUSTIN OHLDE

- Please indicate type of livestock (cattle, hogs, etc.): Cattle
- Please complete the following table showing past and present water requirements:

**PAST NUMBER OF HEAD AND WATER DIVERTED, IF APPLICABLE**

LAST 5 YEARS	NUMBER OF HEAD	WATER DIVERTED (GALLONS)	GALLONS PER HEAD PER DAY
5 years ago			
Last year			
Present Year	1500	8.2 Million	15

- Please complete the following table showing estimated future water requirements:

**ESTIMATED FUTURE NUMBER OF HEAD AND WATER DIVERTED**

NEXT 5 YEARS	NUMBER OF HEAD	WATER TO BE DIVERTED (GALLONS)	GALLONS PER HEAD PER DAY
Year 1	1500	8.2 Million	15 drinking (plus other uses)
Year 2	6000	42.95 Million	15 drinking (plus other uses)
Year 3	6000	42.95 Million	15 drinking (plus other uses)
Year 4	6000	42.95 Million	15 drinking (plus other uses)
Year 5	6000	42.95 Million	15 drinking (plus other uses)

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

- 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	
24	5S	3E	FEEDLOT (E½)																

5. Show quantities of water used and all associated water uses at the feedlot such as water used in feed mills, cooling of animals, washing, flushing of wastes, etc.:

**DRINKING**

6.000 head of CATTLE x 15 gallons/head (avg.) x 365 days = 32.85  
MILLION gallons

head of x gallons/head (avg.) x days = gallons

head of x gallons/head (avg.) x days = gallons

**COOLING**

50 g.p.m. x 60 min/hr x 12 hour/day x 180 days = 6.48 million  
gallons

**SANITATION**

40 g.p.m. x 60 min/hr x 21 hr/wk x 52 wks/yr = 2.62 million  
gallons

**OTHER USE** (Explain) Prevent water freezing, etc = 1.0 million gallons

**TOTAL** ----- **42.95 MILLION**  
gallons

6. Show location of present and future location of confinement pens on your attached maps or photographs.

*A Harbed*

7. Total feed bunk space for cattle or livestock is 9,000 linear feet.

8. Total size of stock pens for confinement area of cattle, hogs, etc. is 2,000,000 square feet.

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



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

JUSTIN OHLDE  
CARTER CREEK CATTLE, LLC  
1898 3RD RD  
LINN, KS 66953

8/27/2018

RE: Application, File No. **50109**

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](http://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.

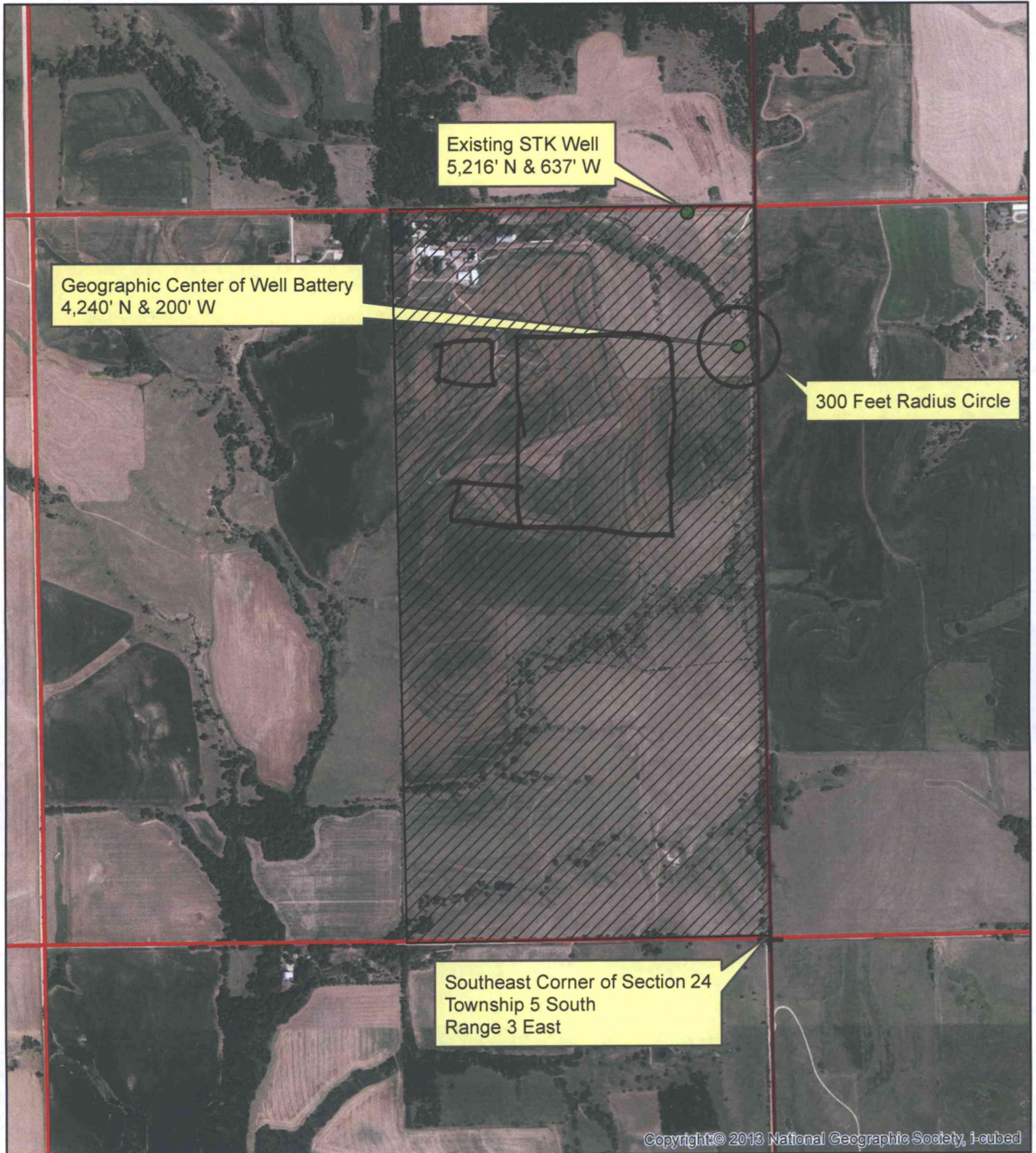
Sincerely,

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

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

50109

# JUSTIN OHLDE - SITE MAP NEW APPLICATION - SEC. 24, T5S, R3E



1:12,000

● Proposed Point of Diversion



Proposed Place of Use

All Known Wells Within 1/2 mile of the proposed point of diversion are located on this map.

*JOL*

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