

Kansas Department of Agriculture / Division of Water Resources
Stafford Field Office

TO: _____

RE Vested Right; Water Right; Appropriation of Water; Application

File No(s). _____ County _____

Enclosed are the following checked items:

A _____ FIR Full Partial Inspection Return to Field Office
 Proposed Certificate to deliver to Certificate Unit

A Compliance Check Inspection on _____
 Meter Install New App Chg App Other _____
 In Compliance Not in Compliance, why _____
Modify Point of Diversion No Yes, document attached
Indicate all overlapping p/d files _____

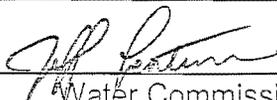
- An application and judgment sheet with recommendation.
- A memorandum dated _____
- A request for an extension of _____
- A verified report.
- A closure request.
- A field investigation report.
- Notice of Non-Compliance
- An ownership change (name(s) and address(es) below).
- A water use report for _____
- A letter dated _____

A copy of an Approval to Change the place of use and/or point of diversion,
 Filing Fee attached.

An Advanced copy of a change application and the filing fee, to be processed at the field office.

An original field office change application and the filing fee needing headquarters office review and further processing.

Other: _____



Water Commissioner

Date

CHECK SHEET Short Change

(To be completed and attached to each application)

File No. 49485

Field Office No. 2

GMD No. _____

1. **Plugging agreement obtained for GMD?** Yes No Non Applicable
2. **Is Landowner correct as currently shown in WRIS?** Yes No **Address Change?** NO
If applicable, list Place of Use Overlap File Nos. none
3. **Is Water Use Correspondent correct as currently shown in WRIS?** Yes No **Address Change?** NO
Name of Former WUC --- Name of New WUC ---

4. a. **Point of diversion computer ID No(s).** 1, 2, 3, 4 & 5 for point(s) being changed.

b. **Show feet distances from the** SE **corner of the section for the new point(s) of diversion:**

Action	PDIV ID	Geo Ctr?	Sec	Twp	Rng	'N	'W	County	Qualifiers
ENT		YES	28	19	1W	3102	4861	McPherson	SW SW NW
ENT		NO	28	19	1W	3402	4861	McPherson	NW SW NW
ENT		NO	28	19	1W	2802	4861	McPherson	SW SW NW
ENT		NO	28	19	1W	3102	4561	McPherson	SE SW NW
ENT		NO	28	19	1W	3102	5161	McPherson	SW SW NW
DEL	84735	YES	28	19	1W	3102	4611	McPherson	SE SW NW
DEL	85003	NO	28	19	1W	3402	4611	McPherson	NE SW NW
DEL	85004	NO	28	19	1W	2802	4611	McPherson	SE SW NW
DEL	85005	NO	28	19	1W	3102	4311	McPherson	SE SW NW
DEL	85006	NO	28	19	1W	3102	4911	McPherson	SW SW NW

c. **If multiple points of diversion exist and rates and quantities are individually assigned, show:**

Old PDIV ID	Authorized Rate	Additional Rate	Authorized Quantity	Additional Quantity
_____	_____ gpm/cfs	_____ gpm/cfs	_____ af/mgy	_____ af/mgy

d. **Name of Drainage Basin** Little Arkansas River **Is this correctly shown in WRIS?** Yes No

e. **Formation Name & No.** Undifferentiated Kansas/Nebraskan 180 **Special Use Area** none

5. **Distances from the original p/d (GEOCENTER):** _____ ' N / S _____ ' E / W

6. WATER RIGHT ACTION TRAIL COMMENTS

<u>7/18/16</u>	Change Application Received (date accepted for priority)
<u>7/27/16</u>	Change Approved
_____/_____/_____	Notice and Proof by <u>12/31/16</u>
_____/_____/_____	Completion Requirement Removed (Change No. C_____)

7. METER ACTION TRAIL COMMENTS

<u>7/27/16</u>	DWR Meter Required by <u>12/31/16</u>
_____/_____/_____	Anti-Reverse Meter Required by ____/____/____
_____/_____/_____	Meter Seal Required by ____/____/____

8. **Base Acres** --- **Year** --- **Minimum Reasonable Quantity** ---

Date Created **7/19/16** by **EKF**
Date Entered by

CHECK SHEET ATTACHMENT

9. Changes to the place of use will be:

File Number 49485

Action	Owner Person ID	Place Use ID #	Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
						NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		
NO CHG	56945	67333	28	19	1W	Acres Authorized																	
						New Acres																	
						Acres Authorized																	
						New Acres																	
						Acres Authorized																	
						New Acres																	
						Acres Authorized																	
						New Acres																	

Names and Address:

1. Person ID # <u>56945</u> <u>Arlen R & Nona G Becker</u> <u>1293 26th Ave</u> <u>Canton KS 67428</u>	2. Person ID # _____ _____ _____ _____	3. Person ID # _____ _____ _____ _____
--	---	---

GENERAL INSTRUCTIONS

- | | | |
|--|---|--|
| 1. Give to Applicant:
a. <u>Original</u> application/approval
b. Original receipt (one for <u>each</u> application)
c. Information packet containing:
<ul style="list-style-type: none"> • Notice and Proof form • Water Meter Specifications • Acceptable Meter list • Water level measurement tube specifications • Check Valve specifications • Pink Sheet - K.S.A. 82a-728 letter • Form stating to record in Register of Deeds Office (OPTIONAL AS NEEDED) | 2. Send to headquarters:
a. Good, scannable copy of application and/or approval and this check sheet
b. Original check and copy of receipt
c. Test hole log
d. GMD recommendation, if any
e. Map or aerial photograph, if any
3. Send to KDHE: Letter (KDHE.LT) advising of location of abandoned well. <input type="checkbox"/> | 4. Date stamp received and approved.
5. Complete ownership and WUC change information.

<p align="center"><u>ADDITIONAL PHOTOCOPIES</u></p> <p>HQ _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> |
|--|---|--|

CONDITIONS

1. Insert notice and proof date.
2. Type or print applicant's/owner's name on line.
3. Complete notary statement.



Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

July 27, 2016

Arlen R & Nona G Becker
1293 26th Ave
Canton KS 67428

Re: Water Right, File No(s). 49485

Dear Water Right Owner:

Enclosed is the order executed by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number(s).

Your attention is directed to the enclosures and to the terms, conditions and limitations specified in this approval for change. An acceptable water flow meter must be installed on your well before any water is applied as authorized under this change approval. A copy of the approved list of Certified Water Flowmeters as well as the regulations regarding the installation of flowmeters, measurement tubes and check valves can be found at <http://agriculture.ks.gov/divisions-programs/dwr/water-appropriation/water-flowmeters>. If you do not have access to the internet, please contact this office and we will send you a paper copy of the referenced information.

Since this order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

This order requires that a notice and completion of works form be submitted once the diversion works are completed, including a properly installed flowmeter. This form is available at the referenced website.

Any abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

Should you have any questions, please feel free to contact this office. If you wish to refer to a specific file, please reference it when you contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Lanterman".

Jeff Lanterman
Water Commissioner

Enclosures

pc: Water Rights Section

Submit completed application to:
 Kansas Department of Agriculture
 Division of Water Resources
 Field Office for your area.
 Call for address:
 Topeka -- (785) 296-5733
 Stafford -- (620) 234-5311
 Stockton -- (785) 425-6787
 Garden City -- (620) 276-2901
<http://agriculture.ks.gov/dwr>

**DWR FIELD OFFICE
 APPLICATION FOR APPROVAL
 TO CHANGE THE PLACE OF
 USE AND/OR THE
 POINT OF DIVERSION**



WATER METER REQUIRED STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.
 Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

RECEIVED
 10:05am
 JUL 18 2016

File No. 49,485

Stafford Field Office
 Division of Water Resources

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):

Place of Use Point of Diversion

under the water right which is the subject of this application in accordance with the conditions described below.

The source of supply is: Groundwater Surface water

2. Name and address of Applicant: Arlen R. Becker

1293 26th Avenue, Canton, KS 67428

Phone Number: (620)242-4311

Email address: arlenbfarms@gmail.com

Name and address of Water Use Correspondent: Arlen R & Nona G Becker

1293 26th Avenue, Canton, KS 67428

Phone Number: (620)242-4311

Email address: arlenbfarms@gmail.com

3. The presently authorized place of use is:

Owner of Land ---- NAME: Arlen R & Nona G Becker

ADDRESS: 1293 26th Avenue, Canton, KS 67428

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼													
28	19S	1W					34			33	33								100

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: _____

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼													

For Office Use Only: Code _____ Fee \$ 100 - TR # _____ Receipt Date _____ Check # 2031

5. **Presently authorized point of diversion:** (Geocenter)
 One in the SE Quarter of the SW Quarter of the NW Quarter of Section 28, Township 19 South, Range 1 (W), in McPherson County, Kansas, 3,102 feet North 4,611 feet West of Southeast corner of section.
 Authorized Rate 800 gpm Authorized Quantity 130 acre-feet Depth of well n/a (feet)
 (DWR use only: Computer ID No. 1 GPS feet North feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested) (Geocenter)
 One in the SW Quarter of the SW Quarter of the NW Quarter of Section 28, Township 19 South, Range 1 (W), in McPherson County, Kansas, 3,102 feet North 4,861 feet West of Southeast corner of section.
 Proposed Rate no change Proposed Quantity no change Proposed well depth (feet) n/a
 This point is: Additional Well Geo Center List other water rights that will use this point none

6. **Presently authorized point of diversion:** (north well of battery)
 One in the NE Quarter of the SW Quarter of the NW Quarter of Section 28, Township 19 South, Range 1 (W), in McPherson County, Kansas, 3,402 feet North 4,611 feet West of Southeast corner of section.
 Authorized Rate see geo Authorized Quantity see geo Depth of well ~80-not drilled (feet)
 (DWR use only: Computer ID No. 2 GPS feet North feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested) (north well of battery)
 One in the NW Quarter of the SW Quarter of the NW Quarter of Section 28, Township 19 South, Range 1 (W), in McPherson County, Kansas, 3,402 feet North 4,861 feet West of Southeast corner of section.
 Proposed Rate no change Proposed Quantity no change Proposed well depth (feet) ~80
 This point is: Additional Well Geo Center List other water rights that will use this point none

7. Why do you need a new point of diversion? approved
location was off a little bit from where the actual wells
will be completed.

8. If a well, is the test hole log attached? Yes No

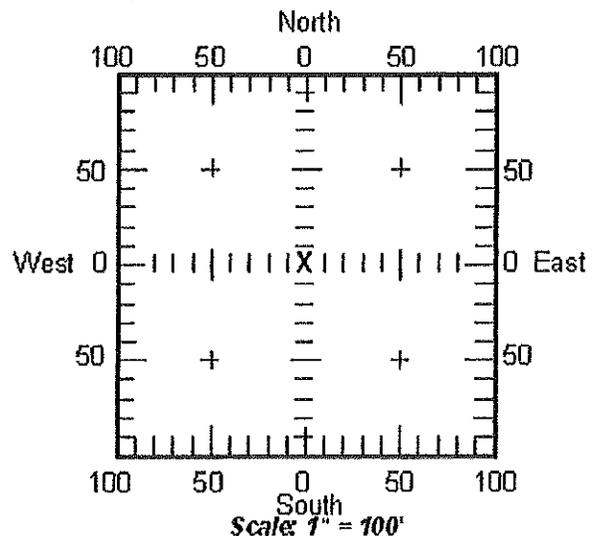
9. When do you propose to complete the new point of diversion?
as soon as possible

10. If the point of diversion is a well:
 (a) What are you going to do with the old well?
no wells have been completed at this time
 (b) When will this be done? nothing needs to be done

11. Groundwater Management District recommendation attached? Yes No

12. Assisted by CRC-Stafford Field Office

13a. If the proposed point of diversion will be relocated within 100 feet of the existing point of diversion, indicate its location on the diagram below in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram below represents presently authorized point of diversion.)



13b. If the proposed point of diversion will be relocated more than 100 feet but within 2,640 feet from the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines.

RECEIVED

JUL 18 2016

APPLICATION FOR APPROVAL TO CHANGE
THE PLACE OF USE AND/OR POINT OF DIVERSION
SUPPLEMENTAL SHEET
FILE NO. 49,485

Presently authorized point of diversion: (south well of battery)

One in the SE Quarter of the SW Quarter of the NW Quarter
of Section 28, Township 19 South, Range 1 (W),
in McPherson County, Kansas, 2,802 feet North 4,611 feet West of Southeast corner of section.
Authorized Rate see geo Authorized Quantity see geo Depth of well ~80-not drilled (feet)
(DWR use only: Computer ID No. 3 GPS feet North feet West)
 This point will not be changed This point will be changed as follows:

Proposed point of diversion: (Complete only if change is requested) (south well of battery)

One in the SW Quarter of the SW Quarter of the NW Quarter
of Section 28, Township 19 South, Range 1 (W),
in McPherson County, Kansas, 2,802 feet North 4,861 feet West of Southeast corner of section.
Proposed Rate no change Proposed Quantity no change Proposed well depth (feet) ~80
This point is: Additional Well Geo Center List other water rights that will use this point none

Presently authorized point of diversion: (east well of battery)

One in the SE Quarter of the SW Quarter of the NW Quarter
of Section 28, Township 19 South, Range 1 (W),
in McPherson County, Kansas, 3,102 feet North 4,311 feet West of Southeast corner of section.
Authorized Rate see geo Authorized Quantity see geo Depth of well ~80-not drilled (feet)
(DWR use only: Computer ID No. 4 GPS feet North feet West)
 This point will not be changed This point will be changed as follows:

Proposed point of diversion: (Complete only if change is requested) (east well of battery)

One in the SE Quarter of the SW Quarter of the NW Quarter
of Section 28, Township 19 South, Range 1 (W),
in McPherson County, Kansas, 3,102 feet North 4,561 feet West of Southeast corner of section.
Proposed Rate no change Proposed Quantity no change Proposed well depth (feet) ~80
This point is: Additional Well Geo Center List other water rights that will use this point none

Presently authorized point of diversion: (west well of battery)

One in the SW Quarter of the SW Quarter of the NW Quarter
of Section 28, Township 19 South, Range 1 (W),
in McPherson County, Kansas, 3,102 feet North 4,911 feet West of Southeast corner of section.
Authorized Rate see geo Authorized Quantity see geo Depth of well ~80-not drilled (feet)
(DWR use only: Computer ID No. 5 GPS feet North feet West)
 This point will not be changed This point will be changed as follows:

Proposed point of diversion: (Complete only if change is requested) (west well of battery)

One in the SW Quarter of the SW Quarter of the NW Quarter
of Section 28, Township 19 South, Range 1 (W),
in McPherson County, Kansas, 3,102 feet North 5,161 feet West of Southeast corner of section.
Proposed Rate no change Proposed Quantity no change Proposed well depth (feet) ~80
This point is: Additional Well Geo Center List other water rights that will use this point none

Presently authorized point of diversion:

One in the _____ Quarter of the _____ Quarter of the _____ Quarter
of Section _____, Township _____ South, Range _____ (E/W),
in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:

Proposed point of diversion: (Complete only if change is requested)

One in the _____ Quarter of the _____ Quarter of the _____ Quarter
of Section _____, Township _____ South, Range _____ (E/W),
in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____
This point is: Additional Well Geo Center List other water rights that will use this point _____

14. If the proposed groundwater point of diversion is 300 or fewer feet from existing point of diversion, complete the following:

- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?
 Yes No (If no, all owners must sign this application.)
- (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?
 Yes No (If yes, all owners must sign this application.)
- (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?
 Yes No (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regard to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

Dated at Canton, Kansas, this 17 day of July, 2016.

Arden Becker
 (Owner)
Arden Becker
 (Please Print)

 (Owner)

 (Please Print)

 (Owner)

 (Please Print)

Dona Becker
 (Spouse)
Nona Becker
 (Please Print)

 (Spouse)

 (Please Print)

 (Spouse)

 (Please Print)

State of Kansas
County of McPherson } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 17 day of July, 2016.

My Commission Expires 3-27-17

David H. Rudolph
 Notary Public
 NOTARY PUBLIC
 State of Kansas

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all of the applicable portions of the application form must be filled out with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application form and the appropriate fee must be paid.

FEE SCHEDULE

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: Kansas Department of Agriculture

- (1) Application to change a point of diversion 300 feet or less \$100
- (2) Application to change a point of diversion more than 300 feet \$200
- (3) Application to change the place of use \$200

RECEIVED

JUL 18 2016

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-14-3 and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.*, and rules and regulations promulgated thereunder, K.A.R. 5-1-1 *et. seq.* With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 49,485.

1. A change application was received on July 18, 2016 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use. Applicable Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 50 foot radius of the authorized point(s) of diversion. Applicable Not Applicable
4. The point(s) of diversion authorized herein shall not actually be located more than 300 feet from the previously authorized point(s) of diversion. Applicable Not Applicable
5. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13. Applicable Not Applicable
6. The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before **December 31, 2016**, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year. Applicable Not Applicable
7. Installation of the works for diversion of water shall be completed on or before **December 31, 2016**, or within any authorized extension of time. By March 1, 2017 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e. Applicable Not Applicable
8. The completed well log shall be submitted with the required notice. Applicable Not Applicable
9. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c. Applicable Not Applicable
10. Additional Conditions are attached. Yes No
11. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

Administrative Appeal and Effective Date of Order

You have the right to a hearing in accordance with K.A.R. 5-14-3 before this Summary Order becomes final action of the Kansas Department of Agriculture. Any request for a hearing must be filed with the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Topeka, Kansas 66502, within 15 days after the date shown on the Certificate of Service attached hereto. If a hearing is not requested in accordance with K.A.R. 5-14-3, this Summary Order will become effective on the 15th day after the date shown on the Certificate of Service.

For Use by Register of Deeds

FOR OFFICE USE ONLY
**APPLICATION APPROVED AND
SUMMARY ORDER ISSUED**

By: Jeff Lanterman
Duly Authorized Designee of the Chief Engineer

(Print Name): Jeff Lanterman
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: 7/27/16

State of Kansas)

County of Stafford) SS

Acknowledged before me on 7/27/16

by Jeff Lanterman

Signature: Jessica Engelbrecht



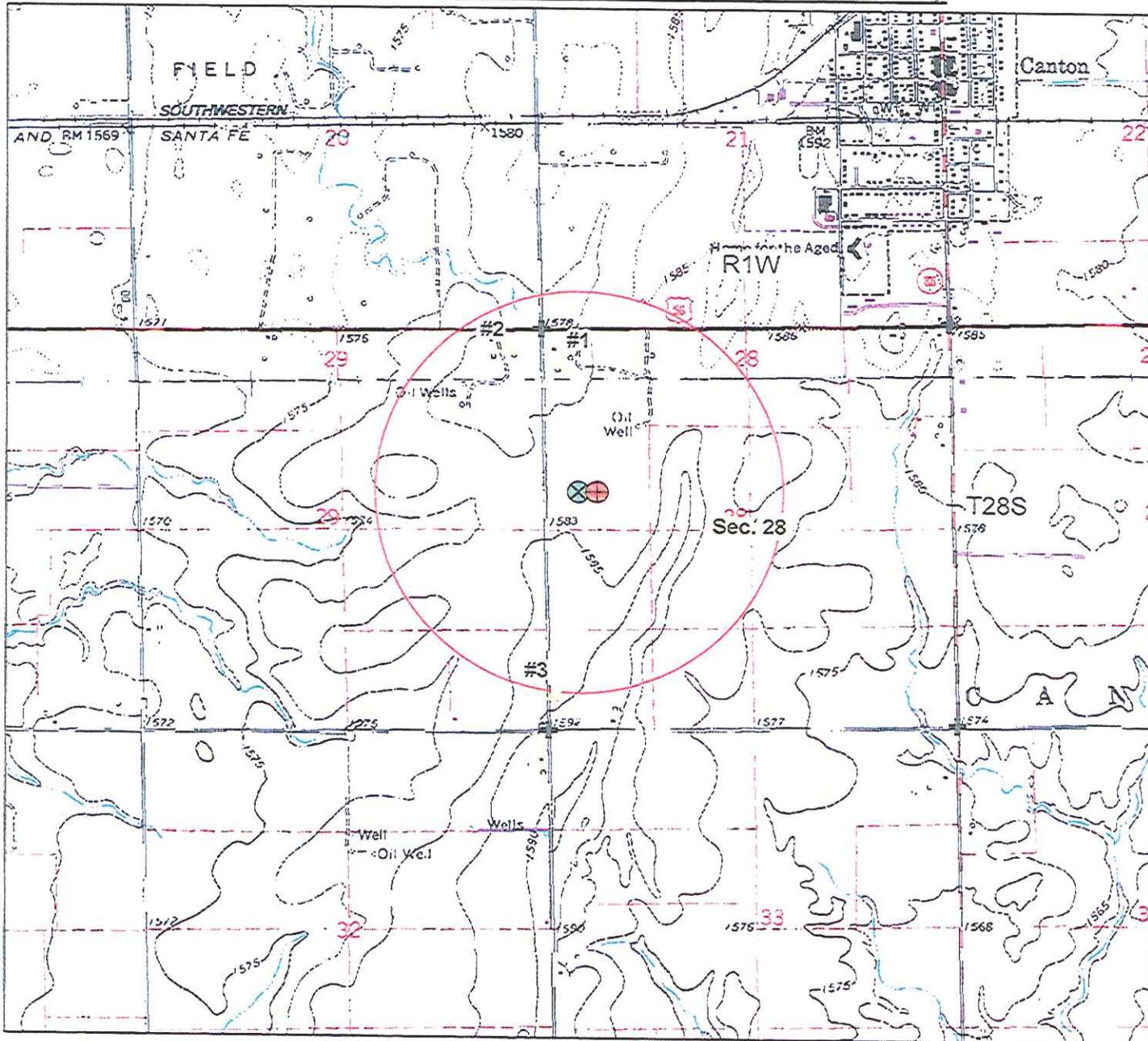
My commission expires: _____

(Notary Seal)

RECEIVED

JUL 18 2016

Change in Point of Diversion Application Map, File No. 49,485
Section 28-T19S-R1W in McPherson County



- ⊗ proposed geo-center
3,102'N & 4,861'W
- ⊕ currently authorized geo-center
3,102'N & 4,611'W
- nearby domestic wells
- 1/2 mile circle around proposed p/d
- ⊕ section corners

note: All 4 battery wells & geocenter are being proposed to move 250' west

#1: Tom Kueser
1394 26th Ave
Canton, KS 67428

#2: Schulz Welding Service Inc
114 S Main ST
Canton, KS 67428

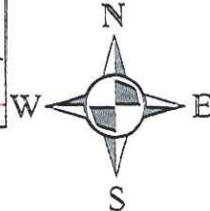
Arlen, please provide the owner's name and mailing address for #3.

#3:
Brett Williams
1303 26th AVE
Canton, KS 67428

By signing below, I agree that all wells, including domestic, within 1/2 mile of the proposed point of diversion have been shown on this map.

John Bl... 7-13-16

signature date



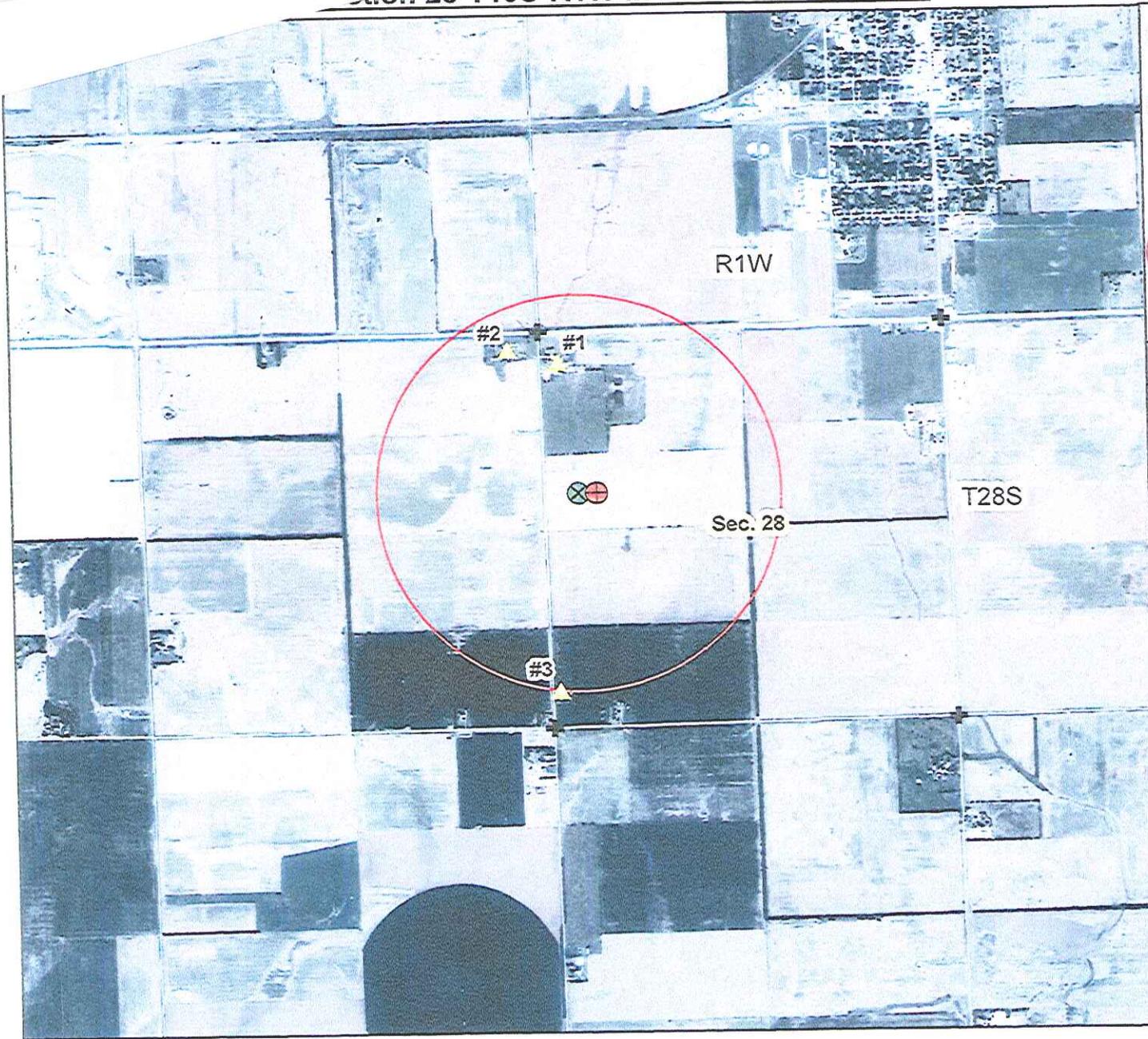
0 1,320 2,640 5,280 Feet

map created on 7/13/16 scale 1:24,000

RECEIVED
JUL 18 2016

Stafford Field Office
Division of Water Resources

Conversion Application Map, File No. 49.485
 Section 28-T19S-R1W in McPherson County



- ⊗ proposed geo-center
3,102'N & 4,861'W
- ⊕ currently authorized
geo-center
3,102'N & 4,611'W
- ▲ nearby domestic wells
- ½ mile circle around
proposed p/d
- ⊕ section corners

note: All 4 battery wells & geocenter
are being proposed to move 250' west

#1: Tom Kueser
1394 26th Ave
Canton, KS 67428

#2: Schulz Welding Service Inc
114 S Main ST
Canton, KS 67428

**Arlen, please provide the owner's
name and mailing address for #3.**

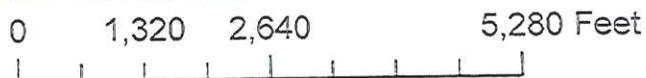
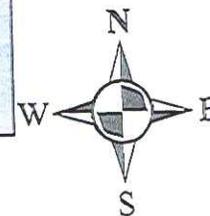
#3: *Brett Williams*
1303 26th AVE
Canton, KS 67428

By signing below, I agree that all wells,
including domestic, within ½ mile of
the proposed point of diversion have
been shown on this map.

Arnell B...

signature

date



map created on 7/13/16 scale 1:24,000

RECEIVED

JUL 18 2016

KANSAS DEPARTMENT OF AGRICULTURE
Division of Water Resources
M E M O R A N D U M

TO: Files

DATE: July 19, 2016

FROM: Elizabeth K Fitch

RE: Water Appropriation, File No.
49485

Arlen Becker has filed an application for approval to change the authorized point of diversion under File No. 49485 on behalf of Arlen R & Nona G Becker. This file is for irrigation use in the Little Arkansas River Basin and there are no overlaps.

The referenced water right does not appear abandoned as per K.S.A. 82a-718. This file was approved on February 1, 2016 and a notice of completion has not yet been filed. The current completion deadline is December 31, 2017.

File No. 49485 authorizes a battery of three wells in the Northwest Quarter of Section 28, Township 19 South, Range 1 West, McPherson County, Kansas. The owner was concerned that the location where he wants to drill the wells was far enough off that the geographic center would be more than 300 feet from the authorized location.

The proposed geographic center is located 3,102 feet North and 4,861 feet West of the southeast corner of Section 28. This is a move of approximately 250 feet west of the authorized geographic center location of 3,102 feet North and 4,611 feet West of the southeast corner of the same section.

The proposed well location appears to meet K.A.R. 5-25-2 *Well spacing* to other nearby wells. WRIS and the application map indicate there are no irrigation wells besides the wells permitted by File No. 49485 and three (3) domestic wells within one-half mile of the proposed well. Because the proposed move is less than 300 feet, no notification letters were sent.

The same local source of supply will not change, which appears to be Undifferentiated Kansan/Nebraskan (180) based on available information. Because the file has not yet been formally completed, a safe-yield was run at the proposed location. The safe yield indicates that there are 33 acre-feet available at the proposed location in addition to the quantity that is already permitted for File No. 49485.

The file is not located in a groundwater management district.

A water flow meter is required. A check valve is required if any chemical or foreign substance is injected into the water through the diversion works.

Based on the above discussion, that the change is reasonable, that impairment to existing water rights is unlikely and that no change in the local source of supply will occur, it has been recommended that the referenced application be approved.

Elizabeth K. Fitch
Environmental Scientist

Analysis Results

The selected PD is in an area to new appropriations.
 The safe yield, based on the variables listed below is 1,427.46 AF.
 Total prior appropriation in the circle is 1,394.17 AF.
 Total quantity of water available for appropriation is 33.28 AF.

*Meets S.Y. at
 new location*

*#49,485
 P.P.
 S.Y.*

Safe Yield Variables

The area used for the analysis is set at 8,042 acres.
 Potential annual recharge of the area is estimated to be 2.84 inches.
 The percent of recharge available for appropriation is 75%.

Authorized Quantity values are as of 18-JUL-2016 and are based on Appropriated and Vested ground water right and possible stream nodes for GMD #2. Domestic, Term and Temporary water rights have been excluded.

There are 19 water right(s) and 28 point(s) of diversion within the circle.

File Number	Use	ST	SR	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Qind	Auth_Quant	Add_Quant	Tacres	Nacres
A 4306 00	IRR NK G							5230	2680	05	20	01W	1	WR	90.00	90.00	120.00	120.00
A 4753 00	MUN NK G				NE	SE	NE	0	0	32	19	01W	1	WR	178.92	178.92		
Same	MUN NK G				SW	NE	NE	4089	1117	32	19	01W	6	WR				
A 4872 00	IRR NK G					NC	SE	1320	1330	32	19	01W	3	WR	140.00	140.00	136.00	136.00
A 18756 00	MUN NK G				NW	SW	NE	3879	2622	32	19	01W	7	WR	126.04	49.00		
A 23388 00	IRR NK G					N2	NW	5200	5200	04	20	01W	2	WR	79.00	79.00	83.52	83.52
A 24901 00	IRR NK G				NE	NE	SE	2600	500	33	19	01W	1	WR	24.00	24.00	42.00	42.00
A 28958 00	IRR NK G							4550	3200	04	20	01W	3	PD	41.00	41.00	72.90	72.90
A 29346 00	IRR NK G				SW	SW	NW	2800	5200	34	19	01W	1	WR	16.00	16.00	42.00	0.00
A 29347 00	IRR NK G					NC	NE	3900	1190	05	20	01W	4	WR	110.00	110.00	157.80	157.80
A 31698 00	IRR NK G							5230	2680	05	20	01W	1	WR	111.00	69.00	79.00	5.00
A 40618 00	IRR NK G							5280	112	06	20	01W	2	WR	88.00	88.00	77.40	77.40
A 42685 00	IRR NK G					NC	SE	1320	1330	32	19	01W	3	WR	42.00	42.00	136.00	0.00
A 45302 00	IRR NK G					NC	NE	3900	1190	05	20	01W	4	WR	145.75	34.75	157.80	0.00
A 46385 00	IRR NK G							3938	3111	05	20	01W	3	WR	50.00	50.00	157.80	0.00
A 47805 00	IRR KE G				NE	SE	SE	950	150	33	19	01W	3	WR	156.00	156.00	120.00	120.00
Same	IRR KE G				NE	SE	SE	1220	250	33	19	01W	4	WR				
Same	IRR KE G				NE	SE	SE	1220	50	33	19	01W	5	WR				
Same	IRR KE G				NE	SE	SE	680	50	33	19	01W	6	WR				
Same	IRR KE G				NE	SE	SE	680	250	33	19	01W	7	WR				
A 47837 00	IRR LO G				SW	SW	SE	75	2000	29	19	01W	5	WR	75.00	75.00	63.00	63.00
Same	IRR LO G				SW	SW	SE	50	2100	29	19	01W	15	WR				
A 47846 00	IRR KE G				NE	NE	NE	5195	580	32	19	01W	8	WR	15.00	15.00	16.00	16.00
A 47977 00	IRR KE G				SE	NW	SE	1862	1802	21	19	01W	2	WR	6.50	6.50	5.00	5.00
Same	IRR KE G				NE	NW	SE	2052	1766	21	19	01W	3	WR				
Same	IRR KE G				SW	NW	SE	1672	1838	21	19	01W	4	WR				
A 49485 00	IRR GY G				SE	SW	NW	3102	4611	28	19	01W	1	WR	130.00	130.00	100.00	100.00
Same	IRR GY G				NE	SW	NW	3402	4611	28	19	01W	2	WR				
Same	IRR GY G				SE	SW	NW	2802	4611	28	19	01W	3	WR				
Same	IRR GY G				SE	SW	NW	3102	4311	28	19	01W	4	WR				
Same	IRR GY G				SW	SW	NW	3102	4911	28	19	01W	5	WR				