

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 49,805
This item to be completed by the Division of Water Resources.

WATER RESOURCES
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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.)

MAR 27 2017
1:47
KS DEPT OF AGRICULTURE

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): Sharon M. Blank Revocable Trust
Address: 116 E. 108th Ave.
City: Hutchinson State KS Zip Code 67502
Telephone Number: (620) 662-3543

2. The source of water is: surface water in _____ (stream)
OR groundwater in Arkansas River - Equus Beds (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 193.2 LTD acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of 800 LTD 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. 2 GMD 2 Meets K.A.R. 5-3-1 (YES/NO) Use IRR Source G S County DN By AW Date 3/27/17
Code REZ Fee \$ 300 TR # _____ Receipt Date 3/27/17 Check # 6019

4/3/2017 ULM

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 ^{NC-NW} quarter of Section 18, more particularly described as being near a point 3960 feet North and 3900 feet West of the Southeast corner of said section, in Township 22 South, Range 6W East/West (circle one), RENO 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):

Sharon M. Blank Revocable Trust, 116 E. 108th Ave. Hutchinson, KS 67502. 620-662-3543

(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 3-24, 2017. Sharon M. Blank
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 1 well
(number of wells, pumps or dams, etc.)
and (was)(will be) completed (by) 10/7/1994 under Water Permit No. 41316
(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 July 1, 2017
(Mo/Day/Year)

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.

Overlapping point of diversion with No. 41316.

Overlapping place of use with Nos. 16958, 41316, and another new application.

New application limited to 193.2 AF when combined with Nos. 16958, 41316, and other new application.

Also limited to 800 GPM when combined with No. 41316

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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	10/7/1994	_____	_____	_____
Total depth of well	62'	_____	_____	_____
Depth to water bearing formation	10'	_____	_____	_____
Depth to static water level	10'	_____	_____	_____
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):

Sharon M. Blank Revocable Trust, 116 E. 108th Ave., Hutchinson, KS 67502. 620-662-3543
(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 Halstead, Kansas, this 24 day of March, 2017.
(month) (year)

Sharon M. Blank
(Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by T. Boese GMD2 Date: 3/24/2017
(office/title)

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IRRIGATION USE SUPPLEMENTAL SHEET

File No. 49,805

Name of Applicant (Please Print): Sharon M. Blank Revocable Trust, c/o Sharon M. Blank

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: Sharon M. Blank Revocable Trust

ADDRESS: 116 E. 108th Ave. Hutchinson, KS 67502

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
18	22	6W					40	38	24.5	35.5									138

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	

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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
<u>Nickerson loamy fine sand</u>	<u>56</u>	<u>.6-2</u>	<u>9</u>
<u>Saltcreek/Naron fs loams</u>	<u>44</u>	<u>.06-2</u>	<u>7</u>
_____	_____	_____	_____
_____	_____	_____	_____
Total:	100 %		

b. Estimate the average land slope in the field(s): 1 %

Estimate the maximum land slope in the field(s): 1 %

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: Center pivot, possibly SDI

d. System design features:

i. Describe how you will control tailwater: Will schedule and apply irrigation to eliminate runoff

ii. For sprinkler systems:

- (1) Estimate the operating pressure at the distribution system: 40 psi
- (2) What is the sprinkler package design rate? 750 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? unknown feet
- (4) Please include a copy of the sprinkler package design information. NST available

e. Crop(s) you intend to irrigate. Please note any planned crop rotations: Corn, Milo, Soybeans, Wheat

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). Crop Consultant

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

FEE SCHEDULE

- 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.

- 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.

- 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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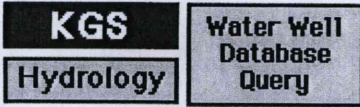
Wells Within ½ Mile

1. Domestic Well
Crosscreek Partners LLC
C/O Peoples Bank & Trust
601 E. 30th Street
Hutchinson, KS 67502
2. Domestic Well
Galen Moore Rev Trust
7517 N Dean Rd.
Nickerson, KS 67561
3. Domestic Well
Clinton Moore & Sons Inc.
7517 N Dean Rd.
Nickerson, KS 67561
4. Domestic Well
Moore Trust
8115 N Dean Rd.
Nickerson, KS 67561
5. Irrigation Well – Water Right No. 16958
Sharon M. Blank Revocable Trust
116 E. 108th Ave.
Hutchinson, KS 67502

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Scan of WWC5 Form

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: RENO		Near 1/4 Center 1/4 NW 1/4	18	T 22 S	R 6 W
Distance and direction from nearest town or city street address of well if located within city? 3 miles East of Nickerson					
2 WATER WELL OWNER:		RR# St. Address, Box #		Board of Agriculture, Division of Water Resources	
James Hurd Trust		c/o John Knipp Bank IV		Application Number: 41,316	
City, State, ZIP Code		P.O. Box 1488, Hutchinson, KS 67504			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 62 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 62 ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL 1.0 ft. below land surface measured on mo/day/yr 10-7-94			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield 1500 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm			
Bore Hole Diameter: 30 in. to 62 in. and _____ in. to _____ in.		WELL WATER TO BE USED AS:			
		5 Public water supply		8 Air conditioning	
		6 Oil field water supply		9 Dewatering	
		7 Lawn and garden only		10 Monitoring well	
		1 Domestic		11 Injection well	
		2 Irrigation		12 Other (Specify below)	
		3 Feedlot			
		4 Industrial			
		5 Wrought iron		CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____	
		6 Asbestos-Cement		Welded _____	
		7 Fiberglass		Threaded _____	
		8 Concrete tile			
		9 Other (specify below)			
Blank casing diameter 1.6 in. to 32 in. Dia _____ in. to _____ in.		Casing height above land surface 12 in. weight 16.15 lbs. ft. Wall thickness or gauge No. 500			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC			
1 Steel		8 RMP (SR)			
2 Brass		9 ABS			
3 Stainless steel		10 Asbestos-cement			
4 Galvanized steel		11 Other (specify) _____			
5 Fiberglass		12 None used (open hole)			
6 Concrete tile					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped			
1 Continuous slot		6 Wire wrapped			
2 Louvered shutter		7 Torch cut			
3 Mill slot		8 Saw cut			
4 Key punched		9 Drilled holes			
10 Other (specify) _____		11 None (open hole)			
SCREEN-PERFORATED INTERVALS:		From 32 ft. to 62 ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From 20 ft. to 62 ft. From _____ ft. to _____ ft.			
6 GROUT MATERIAL:		1 Neat cement			
Grout intervals: From 0 ft. to 20 ft. From _____ ft. to _____ ft.		2 Cement grout			
What is the nearest source of possible contamination: None within 1/4 mile		3 Bentonite			
1 Septic tank		4 Other _____			
2 Sewer lines		5 Gauzed wrapped			
3 Watertight sewer lines		6 Wire wrapped			
4 Lateral lines		7 Torch cut			
5 Cess pool		8 Saw cut			
6 Seepage pit		9 Drilled holes			
		10 Livestock pens			
		11 Fuel storage			
		12 Fertilizer storage			
		13 Insecticide storage			
		14 Abandoned water well			
		15 Oil well/Gas well			
		16 Other (specify below) _____			
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil-Sandy			
3	10	Tan Clay			
10	51	Course Sand & Gravel			
51	52	Brown Clay			
52	62	Medium Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-7-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 10-7-94 under the business name of Peterson Irrigation Inc. by (signature) <i>Mike Peters</i>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRINT CLEARLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66603-0001. Telephone: 316-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

Kansas Geological Survey
 Comments to webadmin@kgs.ku.edu
 URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html

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1320 Research Park Drive
Manhattan, Kansas 66502

Jackie McClaskey, Secretary



Phone: (785) 564-6700
Fax: (785) 564-6777
Email: ksag@kda.ks.gov
www.agriculture.ks.gov
Sam Brownback, Governor

March 30, 2017

SHARON M BLANK REVOCABLE TRUST
116 E 108TH AVE
HUTCHINSON KS 67502

FILE COPY

RE: Application
File No. 49805

Dear Sir or Madam:

Your application for permit to appropriate water in 18-22S-6W in Reno 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.

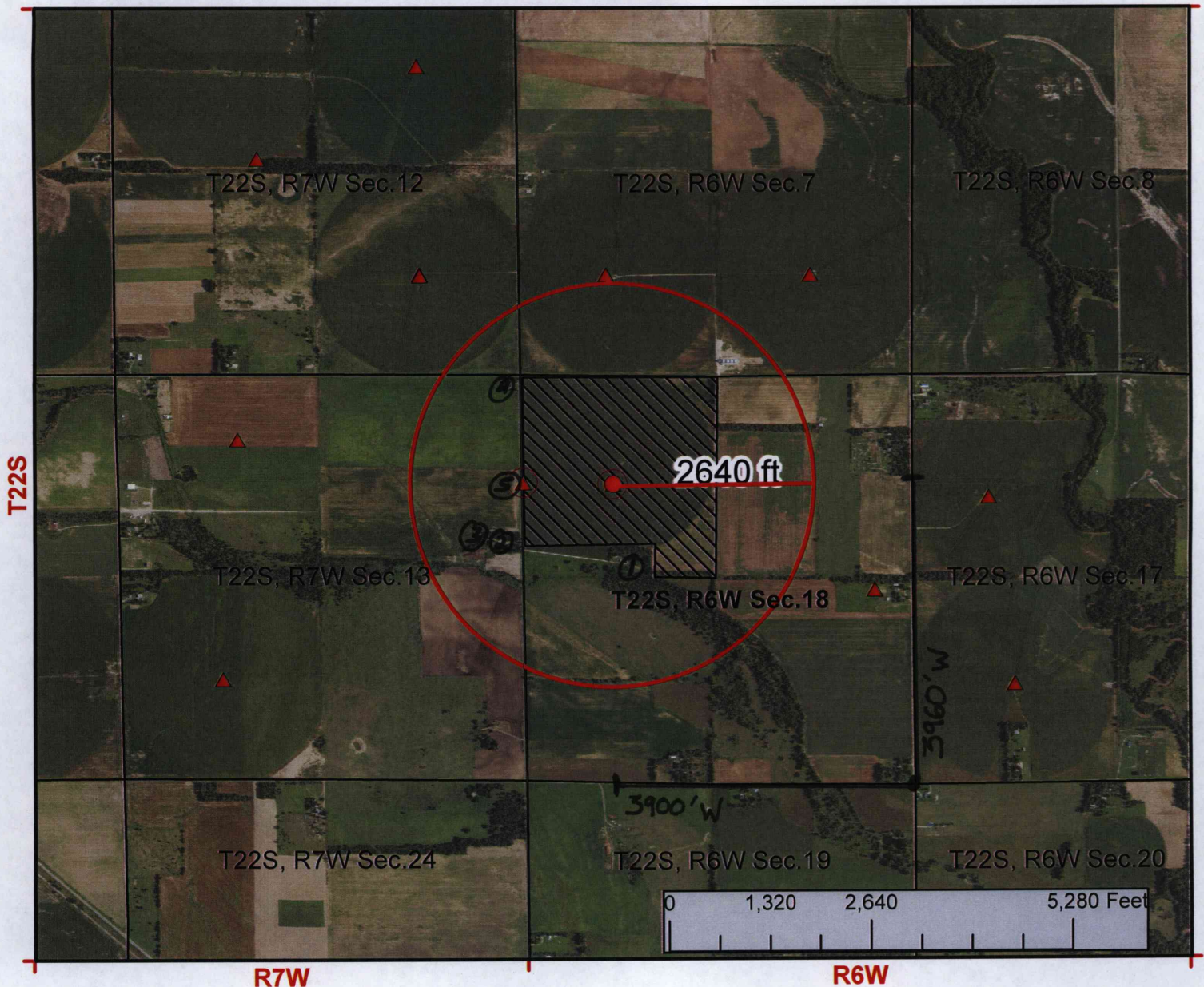
If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Brent A Turney, P.G.
Change Application Unit Supervisor
Water Appropriation Program

BAT: dlw
pc: STAFFORD Field Office
GMD 2

New Application Map



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.

Sharon M Blank
Signature

3-24-17
Date

New Application

Application No. To Change:

Point of Diversion

Place of Use

Use Made of Water

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Proposed Point of Diversion

Existing Points of Diversion

Proposed Place of Use

Authorized Place of Use



See attached list for surrounding well owners