

Kansas Department of Agriculture  
 Division of Water Resources  
**CLOSURE OF NEW APPLICATION WORKSHEET**

1. File Number: <div style="text-align: center; font-size: 1.2em; font-weight: bold;">49,362</div>	2. Status Change Date: <div style="text-align: center; font-size: 1.2em; font-family: cursive;">2/17/2017</div>	3. Field Office: <div style="text-align: center; font-size: 1.2em; font-weight: bold;">03</div>	4. GMD: <div style="text-align: center; font-size: 1.2em; font-weight: bold;">0</div>
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5. Status:       Approved       Denied by **DWR/GMD**       Dismiss by Request/Failure to Return

6. Enclosures:     Check Valve     N of C Form     Water Tube     Driller Copy     Meter

7a. Applicant(s)      Person ID <b>64410</b> New to system <input type="checkbox"/> Add Seq# _____  STEVEN REEDY 2319 UNION RD CLYDE KS 66938	7c. Landowner(s)      Person ID _____ New to system <input type="checkbox"/> Add Seq# _____
7b. Landowner(s)      Person ID 63968 New to system <input type="checkbox"/> Add Seq# _____  <b>7a.</b>	7d. Misc.      Person ID _____ New to system <input type="checkbox"/> Add Seq# _____

8. WUR Correspondent      Person ID _____ New to system <input type="checkbox"/> Add Seq# _____ Overlap File (s) WUC      Notarized WUC Form <input type="checkbox"/> Agree <input type="checkbox"/> Yes <input type="checkbox"/> No	9. Use of Water:    Changing? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> IRR <input type="checkbox"/> REC <input type="checkbox"/> DEW <input type="checkbox"/> MUN <input type="checkbox"/> STK <input type="checkbox"/> SED <input type="checkbox"/> DOM <input type="checkbox"/> CON <input type="checkbox"/> HYD DRG <input type="checkbox"/> WTR PWR <input type="checkbox"/> ART RECHRG <input type="checkbox"/> IND    SIC: _____ <input type="checkbox"/> OTHER: _____
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10. Completion Date: \_\_\_\_\_      11. Perfection Date: \_\_\_\_\_      12. Exp Date: \_\_\_\_\_

13. Conservation Plan Required?  Yes  No    Date Required: \_\_\_\_\_    Date Approved: \_\_\_\_\_    Date to Comply: \_\_\_\_\_

14. Water Level Measuring Device?  Yes  No    Date to Comply: \_\_\_\_\_    Date WLMD Installed: \_\_\_\_\_

Date Prepared: **1/26/2017**    By: **DWS**  
 Date Entered: *2/20/2017*    By: *UH*

File No. **49,362**      15. Formation Code:      Drainage Basin:      County:      Special Use:      Stream:

16. Points of Diversion

T MOD DEL ENT	PDIV	Qualifier	S	T	R	ID	'N	'W
<b>DEL</b>	<b>84243</b>	<b>NE</b>	<b>7</b>	<b>7</b>	<b>1W</b>	<b>1</b>	<b>3960</b>	<b>1320</b>

17. Rate and Quantity

Authorized		Additional		Overlap PD Files
Rate gpm	Quantity af	Rate gpm	Quantity af	
<b>NONE</b>				

18. Storage: Rate \_\_\_\_\_ NF      Quantity \_\_\_\_\_ ac/ft      Additional Rate \_\_\_\_\_ NF      Additional Quantity \_\_\_\_\_ ac/ft

19. Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_  
 Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_

20. Meter Required?  Yes  No      To be installed by \_\_\_\_\_      Date Acceptable Meter Installed \_\_\_\_\_

21. Place of Use

T MOD DEL ENT	PUSE	S	T	R	ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg? no	Overlap Files
						NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
<b>DEL</b>	<b>66826</b>	<b>7</b>	<b>7</b>	<b>1W</b>	<b>1</b>																		<b>7a.</b>	<b>No</b>	<b>NONE</b>

Comments:

**KANSAS DEPARTMENT OF AGRICULTURE**  
**Division of Water Resources**

**M E M O R A N D U M**

**TO:** Files

**DATE:** January 26, 2017

**FROM:** Doug Schemm

**RE:** Application, File No. 49,362

Steve Reedy filed the referenced application for a permit to appropriate water for beneficial use, proposing the appropriation of 208 acre-feet of groundwater for irrigation use. The proposed point of diversion was located in the Northwest Quarter of the Southeast Quarter of the Northeast Quarter (NW¼ SE¼ NE¼) of Section 7, more particularly described as being near a point 3,960 feet North and 800 feet West of the Southeast corner of said section, in Township 7 South, Range 1 West, Cloud County, Kansas.

Based on the well log provided and other nearby wells, the source of supply for this pending application would be the confined Dakota aquifer system. Per K.A.R. 5-4-4, based on this source of supply, the minimum spacing distance from the point of diversion to all non-domestic wells in this same aquifer is four (4) miles. The proposed point of diversion described in this application was located less than this required spacing distance from several nearby non-domestic wells. More specifically it appears that Water Right, File Nos. 19,685 and 28,839 are also sourcing the confined Dakota aquifer system, and are located 1.6 miles and 2 miles away, respectively.

The applicant was sent a letter on May 19, 2016 explaining the well spacing criteria and stating that it would be recommended to the Chief Engineer that pending application, File No. 49,362 be denied and dismissed due to the failure to meet minimum well spacing criteria, as required by K.A.R. 5-4-4. The applicant was provided 15 days until January 7, 2016 to respond. The applicant requested, and was provided, several extensions of time to provide an engineering report or similar type of hydrologic analysis to show that the spacing can be decreased without impairing existing water rights or prejudicially and unreasonably affecting the public interest. A consultant performed some site work for the applicant, but no report of any kind was submitted to DWR.

The applicant was contacted by telephone on January 25, 2017 to discuss the status of the application, and he stated that there was not enough information to show that spacing could be decreased. The applicant was informed in the telephone discussion that this application would be dismissed for failure to meet minimum well spacing criteria.

Douglas W. Schemm  
Environmental Scientist  
Topeka Field Office

1320 Research Park Drive  
Manhattan, Kansas 66502  
(785) 564-6700



900 SW Jackson, Room 456  
Topeka, Kansas 66612  
(785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback

February 20, 2017

STEVEN REEDY  
2319 UNION RD  
CLYDE KS 66938

RE: Application, File No. 49,362

**FILE COPY**

Dear Mr. Reedy:

Enclosed is the Findings and Order by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, dismissing Application, File No. 49,362 for failure to meet minimum well spacing criteria for the confined Dakota aquifer system per K.A.R. 5-4-4.

This Order shall become a final agency action, as defined by K.S.A. 77-607(b), without further notice to the parties, if a request for hearing or a petition for administrative review is not filed as set forth below.

**Request for Hearing.** According to K.A.R. 5-14-3(c), any party who desires a hearing must submit a request within 15 days after the date shown on the Certificate of Service attached to this Order. Filing a request for a hearing will give you the opportunity to submit additional facts for consideration, contest any findings made by the Chief Engineer, or present any other information you believe should be considered in this matter. A timely-filed request for hearing will stay the deadline for requesting administrative review of this Order pending the outcome of the hearing.

**Petition for Review.** The applicant, if aggrieved by this Order, may petition for administrative review, pursuant to K.S.A. 82a-71 1(c) and K.S.A. 82a-1 90 1(a). The petition must be filed within 30 days after the date shown on the Certificate of Service attached to this Order and must set forth the basis for the review, unless stayed by the timely filing of a request for hearing. Any request for hearing or petition for administrative review shall be in writing and shall be submitted to the attention of: Chief Legal Counsel, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, Fax: (785) 564-6777.

If you have any questions, please contact our office. 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.C.  
Change Application Unit Supervisor  
Water Appropriation Program

BAT:dws  
Enclosures

pc: Stockton Field Office



**KANSAS DEPARTMENT OF AGRICULTURE**  
Jackie McClaskey, Secretary of Agriculture

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

**FINDINGS AND ORDER  
IN THE MATTER OF THE  
DISMISSAL OF APPLICATION  
FILE NO. 49,362**

After due consideration, the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture (hereinafter referred to as the "Chief Engineer"), makes the following findings and order:

**FINDINGS**

1. That on April 2, 2015, the Chief Engineer received an application from Steve Reedy for a permit to appropriate water for beneficial use, assigned File No. 49,362, requesting the appropriation of 208 acre-feet of groundwater for irrigation use. The application proposed a battery of wells with a geographic center located in the Northwest Quarter of the Southeast Quarter of the Northeast Quarter (NW $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$ ) of Section 7, more particularly described as being near a point 3,960 feet North and 800 feet West of the Southeast corner of said section, in Township 7 South, Range 1 West, Cloud County, Kansas.
2. That the source of water for the pending application was determined to be the confined Dakota aquifer system, based on a review of area well logs. Per K.A.R. 5-4-4, for this source of supply, the minimum spacing distance to all non-domestic wells in this same aquifer is four (4) miles.
3. That the proposed geographic center of the battery of wells is located less than this required spacing distance from two nearby non-domestic wells, authorized under Water Right, File Nos. 19,685 and 28,839, and known to be sourcing the confined Dakota aquifer system.
4. That on May 19, 2016, a letter was mailed to the applicant stating that the application did not comply with minimum well spacing criteria, as required by K.A.R. 5-4-4, and that the application would be submitted to the Chief Engineer with a recommendation that the pending application be denied and dismissed. The applicant was initially provided 15 days, until June 3, 2016 to either submit additional information to our office or request additional time, prior to final action on the application.
5. That the applicant subsequently requested, and was granted, extensions of time to conduct site analysis and complete a hydrologic report to show that spacing could be decreased without impairing existing water rights.
6. That the applicant was contacted by telephone on January 25, 2017, and stated that he did not have sufficient data to prove that decreased well spacing would not impair existing water rights. The applicant was informed during the telephone discussion that this application would be denied for failure to meet minimum well spacing.
7. That the applicant has not provided information to show that spacing can be decreased without impairing existing water rights or prejudicially and unreasonably affecting the public interest. Therefore, the application should be denied and dismissed and its priority forfeited for failure to comply with K.A.R. 5-4-4.

**ORDER**

NOW, THEREFORE, it is the decision and order of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, that effective the date of this order, in accordance with the law, Application, File No. 49,362, is herewith dismissed and the priority assigned to it is considered to be forfeited.

This Order shall become a final agency action, as defined by K.S.A. 77-607(b), without further notice to the parties, if a request for hearing or a petition for administrative review is not filed as set forth below.

Request for Hearing. According to K.A.R. 5-14-3(c), any party who desires a hearing must submit a request within 15 days after the date shown on the Certificate of Service attached to this Order. Filing a request for a hearing will give you the opportunity to submit additional facts for consideration, contest any findings made by the Chief Engineer, or present any other information you believe should be considered in this matter. A timely-filed request for hearing will stay the deadline for requesting administrative review of this Order pending the outcome of the hearing.

Petition for Review. The applicant, if aggrieved by this Order, may petition for administrative review, pursuant to K.S.A. 82a-711(c) and K.S.A. 82a-1901(a). The petition must be filed within 30 days after the date shown on the Certificate of Service attached to this Order and must set forth the basis for the review, unless stayed by the timely filing of a request for hearing.

Any request for hearing or petition for administrative review shall be in writing and shall be submitted to the attention of: Chief Legal Counsel, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, Fax: (785) 564-6777.

Ordered this 17<sup>th</sup> day of February, 2017, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau

Lane P. Letourneau, P.G.  
Program Manager  
Water Appropriation Program  
Division of Water Resources  
Kansas Department of Agriculture

State of Kansas        )  
                                  ) SS  
County of Riley        )

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of February, 2017, by Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.



Danielle Wilson  
Notary Public

### CERTIFICATE OF SERVICE

On this 20<sup>th</sup> day of February, 2017, I hereby certify that the foregoing Dismissal of Application, File No. 49,362, dated February 17, 2017 was mailed postage prepaid, first class, US mail to the following:

STEVEN REEDY  
2319 UNION RD  
CLYDE KS 66938

With photocopies to:

Stockton Field Office

A handwritten signature in cursive script, reading "Daniella Wilson", is written over a horizontal line.

Division of Water Resources

THE STATE OF KANSAS



KANSAS DEPARTMENT OF AGRICULTURE  
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES  
David W. Barfield, Chief Engineer

File Number 49,362  
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.)

APR 02 2015  
3:27

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): Steve Reedy  
Address: 2319 Union Road  
City: Clyde State KS Zip Code 66938  
Telephone Number: (912) 450-5807

2. The source of water is:  surface water in \_\_\_\_\_ (stream)  
OR  groundwater in Republican 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 208 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)  Recreational (d)  Water Power  
(e)  Industrial (f)  Municipal (g)  Stockwatering (h)  Sediment Control  
(i)  Domestic (j)  Dewatering (k)  Hydraulic Dredging (l)  Fire Protection  
(m)  Thermal Exchange (n)  Contamination Remediation

YOU **MUST** COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

For Office Use Only:  
F.O. 3 GMD 0 Meets K.A.R. 5-3-1 (YES/NO) Use RR Source G/S County CD By VAG Date 4-2-15  
Code RE 2 Fee \$ 800 TR # 15042153 Receipt Date 4-2-15 Check # 744012

\* KAK/NJK

SCANNED 4/16/2015 CCM



\* Per Applicant well logs, and further discussion 4/13/16 DWS/DWR

File No. 49,362

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.

geo center \*

- (A) One in the NE NW quarter of the SE quarter of the NE quarter of Section 7, more particularly described as being near a point 3960 feet North and 1320<sup>800</sup> feet West of the Southeast corner of said section, in Township 7 South, Range 1 East West (circle one), Cloud County, Kansas.
- (B) One in the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of Section \_\_\_\_\_, more particularly described as being near a point \_\_\_\_\_ feet North and \_\_\_\_\_ feet West of the Southeast corner of said section, in Township \_\_\_\_\_ South, Range \_\_\_\_\_ East/West (circle one), \_\_\_\_\_ County, Kansas.
- (C) One in the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of Section \_\_\_\_\_, more particularly described as being near a point \_\_\_\_\_ feet North and \_\_\_\_\_ feet West of the Southeast corner of said section, in Township \_\_\_\_\_ South, Range \_\_\_\_\_ East/West (circle one), \_\_\_\_\_ County, Kansas.
- (D) One in the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of Section \_\_\_\_\_, more particularly described as being near a point \_\_\_\_\_ feet North and \_\_\_\_\_ feet West of the Southeast corner of said section, in Township \_\_\_\_\_ South, Range \_\_\_\_\_ East/West (circle one), \_\_\_\_\_ County, Kansas.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (1/4) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

6. The owner of the point of diversion, if other than the applicant is (please print):

Steve Reedy, 2319 Union Road, Clyde, KS 66938  
(name, address and telephone number)

(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:

I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.

Executed on April 1, 2015.

[Signature]  
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 battery of 4 wells  
(number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) ASAP  
(Month/Day/Year - each was or will be completed)

8. The first actual application of water for the proposed beneficial use was or is estimated to be ASAP  
(Mo/Day/Year)

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- 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 \_\_\_\_\_
- If no, explain here why a Water Structures permit is not required \_\_\_\_\_

- 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.

None

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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	_____	_____	_____	_____
Total depth of well	_____	_____	_____	_____
Depth to water bearing formation	_____	_____	_____	_____
Depth to static water level	_____	_____	_____	_____
Depth to bottom of pump intake pipe	_____	_____	_____	_____

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

Owner  
(owner, tenant, agent or otherwise)


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

Steve Beedy, 2319 Union Road, Clyde, KS 66938  
(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 Mcenhattan, Kansas, this 1<sup>st</sup> day of April, 2015.  
(month) (year)

  
\_\_\_\_\_  
(Applicant Signature)

By \_\_\_\_\_  
(Agent or Officer Signature)

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

Assisted by \_\_\_\_\_ Date: \_\_\_\_\_  
(office/title)

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## IRRIGATION USE SUPPLEMENTAL SHEET

File No. 49362

Name of Applicant (Please Print): Steve Reedy

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: Steve Reedy  
 ADDRESS: 2319 Union Rd. Clyde, KS 66938

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
7	7	1W	40	40	40	40													160

**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	

SCANNED

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

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

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

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

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

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

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

d. System design features:

i. Describe how you will control tailwater:

ii. For sprinkler systems:

- (1) Estimate the operating pressure at the distribution system: \_\_\_\_\_ psi
- (2) What is the sprinkler package design rate? \_\_\_\_\_ gpm
- (3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the outer 100 feet of the system? \_\_\_\_\_ feet
- (4) Please include a copy of the sprinkler package design information.

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

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

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

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 Page 2 of 2  
**APR 02 2015**

\_\_\_\_\_  
(Date)

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

Re: Application  
File No. 49,362

Minimum Desirable Streamflow

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

[Handwritten Signature]

Signature of Applicant

Steve Reedy

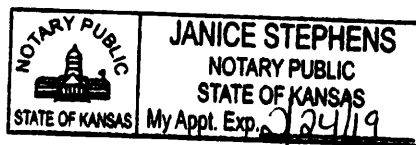
(Print Applicant's Name)

State of Kansas )  
County of Cloud ) ss

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 1 day of April, 2015.

[Handwritten Signature]  
Notary Public

My Commission Expires:



WATER RESOURCES  
RECEIVED

APR 02 2015

## Schemm, Doug

---

**From:** Steve Reedy <sreedy@tran-soft.com>  
**Sent:** Wednesday, April 13, 2016 5:59 PM  
**To:** Schemm, Doug  
**Subject:** RE: File No. 49,362  
**Attachments:** Aurora Test Logs.pdf

Doug,

Sorry about the delay on this.

I'm still undecided on which way to go with the production well battery for sure.

It looks like a pretty even strata all the way across that field, and with the depth, I think it will produce pretty good water.

Here are the four test logs from the Section 7 tests. We drilled Center, NW, SW and SE.

Thanks,  
Steve Reedy

---

**From:** Schemm, Doug [<mailto:Doug.Schemm@KDA.KS.GOV>]  
**Sent:** Monday, February 15, 2016 12:17 PM  
**To:** [sreedy@tran-soft.com](mailto:sreedy@tran-soft.com)  
**Subject:** File No. 49,362

Steve,

Just now getting to this one. Have you done any test hole drilling at this site yet? This is the NE Quarter of Sec. 7, T7S, R1W in Cloud Co.

If so, please send me the log.

Thanks, Doug

IRRIGATION TEST WELL

#1

Driller & Assistant: Alex + Tyler

Date: 8-18-15

CUSTOMER: Steve Reedy 214-632-7807

LOCATION:

- Screen 2-1/2"
- Casing 2-1/2"
- Couplings, 2-1/2"
- End Caps, 2-1/2"
- Gravel Pack
- Holeplug
- Quarters
- Water
- Lime
- Drilling Mud
- Gas & Oil - W.T.
- 3/4" Polyethylene
- 2-1/2" PVC Tee
- 5" & 6" Bits
- Packing
- 6" or 5" Liner if needed
- Solvent & Glue
- Water Sample Bottle
- Inspection Sheet

Depth:	Formation:	Well Information:
0-1	Top soil	Static Water Level: Approx 75-100ft
1-4	Brown clay	Est. production: 250-300gpm
4-89	shale red/grey/tan	Casing depth: x
89-92	sandstone (medium hard)	Screen depth: x
92-107	shale grey	Slot size: x
107-110	shale w/ sandstone streaks	Grouting depth: 220-0
110	iron pyrite layer	Number of bags: 3 bags
110-163	grey shale	Nearest Contamination: none within
163-177	sandstone with iron pyrite layers	1/4 mile
177-178	shale layer	Maintenance & Safety:
178-194	sandstone soft	
194-220	shale grey/red	
		Notes:

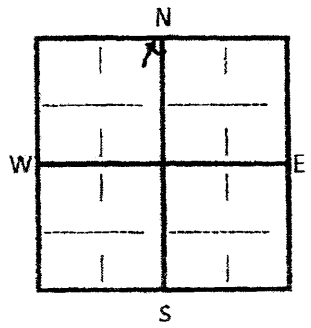
Directions:

Latitude: 39.466453 N decimal degrees (ex. 38.881796)

Longitude: -97.471881 W decimal degrees (ex. 95.373889)

Datum:  NAD27  NAD83  WGS84

NE 1/4	NE 1/4	NE 1/4	NW 1/4
Sec. 7	T 7	R 1	E/W
County			



- \$ /ft. Well
- \$ /Grout
- \$ /Test Pumping
- \$ /Water Sample
- \$ /Mobilization/Travel

Contract Received: \_\_\_\_\_

Invoice #: \_\_\_\_\_

Date Mailed: \_\_\_\_\_

Well Data: \_\_\_\_\_ Access: \_\_\_\_\_

Materials: \_\_\_\_\_ Incent: \_\_\_\_\_



IRRIGATION TEST WELL

#0

Filler & Assistant: Tom, Tucker, Logan

Date: 8/14/15

CUSTOMER: ~~Steve Reedy~~ Steve Reedy

LOCATION:

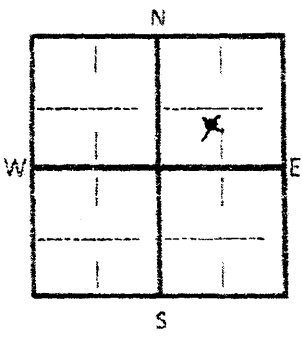
- Screen 2-1/2"
- Casing 2-1/2"
- Couplings, 2-1/2"
- End Caps, 2-1/2"
- Gravel Pack
- Holeplug
- Quarters
- Water
- Lime
- Drilling Mud
- Gas & Oil - W.T.
- 3/4" Polyethylene
- 2-1/2" PVC Tee
- 5" & 6" Bits
- Packing
- 6" or 5" Liner if needed
- Solvent & Glue
- Water Sample Bottle
- Inspection Sheet

Depth:	Formation:	Well Information:
0-3'	top soil	Static Water Level: 120' approx
3'-10'	clay tan shale 70/30	Est. production: 150-250 gpm
10'-15'	sandstone	Casing depth: none
15'-84'	shale Grey/red sandstone	Screen depth: —
84'-	Hard spot soft clear	Slot size: —
84'-91'	shale tan/grey	Grouting depth: 0-242'
91'-	Hard spot 242'-Hard	Number of bags: 1
11'-105'	shale Grey/red limestone	Nearest Contamination:
105'-	Hard spot	
105'-116'	shale Grey/red	Maintenance & Safety:
116'-	Hard spot	
116'-139.5'	shale Grey/red/Green	
139.5'-	Hard spot	Notes:
139.5'-198'	shale Grey/red	

Directions:

Latitude: 39.46273528	N decimal degrees (ex. 38.881796)
Longitude -97.46751315	W decimal degrees (ex. 95.373889)
Datum: <input type="checkbox"/> NAD27 <input type="checkbox"/> NAD83 <input type="checkbox"/> WGS84	

NE 1/4	NE 1/4	SW 1/4	SE 1/4
Sec. 7	T 7	R 1	W
County			



\$ 8" x 242'	/ft. Well
\$ 50	/Grout
\$ NONE	/Test Pumping
\$ NONE	/Water Sample
\$ NONE	/Mobilization/Travel
Contract Received: 3/26/14	

Invoice #: \_\_\_\_\_  
 Date Mailed: \_\_\_\_\_  
 Well Data: \_\_\_\_\_ Logged: \_\_\_\_\_  
 Materials: \_\_\_\_\_

# IRRIGATION TEST WELL

#2

Assistant: Alex Tyler

Date: 8-18-15

OWNER: Steve Reedy 214-632-7807

**EQUIPMENT LIST:**

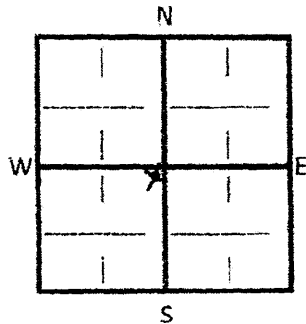
- |  |                                       |  |   |
|--|---------------------------------------|--|---|
| <input type="checkbox"/> Screen 2-1/2"     | <input type="checkbox"/> Holeplug     | <input type="checkbox"/> Gas & Oil - W.T.  | <input type="checkbox"/> 6" or 5" Liner if needed |
| <input type="checkbox"/> Casing 2-1/2"     | <input type="checkbox"/> Quarters     | <input type="checkbox"/> 3/4" Polyethylene | <input type="checkbox"/> Solvent & Glue           |
| <input type="checkbox"/> Couplings, 2-1/2" | <input type="checkbox"/> Water        | <input type="checkbox"/> 2-1/2" PVC Tee    | <input type="checkbox"/> Water Sample Bottle      |
| <input type="checkbox"/> End Caps, 2-1/2"  | <input type="checkbox"/> Lime         | <input type="checkbox"/> 5" & 6" Bits      | <input type="checkbox"/> Inspection Sheet         |
| <input type="checkbox"/> Gravel Pack       | <input type="checkbox"/> Drilling Mud | <input type="checkbox"/> Packing           |   |

Depth:	Formation:	Well Information:
0-1	Top Soil	Static Water Level: <u>Approx 75-100ft</u>
1-4	Brown clay	Est. production: <u>250-300 gpm</u>
4-110	shale red/grey/tan	Casing depth: <u>X</u>
110-112	Sandstone soft	Screen depth: <u>X</u>
112-158	shale grey	Slot size: <u>X</u>
158-178	sandstone with shale streaks 90/10	Grouting depth: <u>220-0</u>
178-181	shale grey	Number of bags: <u>3 bags</u>
181-195	sandstone medium coarse	Nearest Contamination: <u>none within</u>
195	iron pyrite layer	<u>1/4 mile</u>
195-200	shale	Maintenance & Safety:
		Notes:

**Directions:**

Latitude: <u>39.45916776</u>	N decimal degrees	(ex. 38.881796)
Longitude: <u>97.4714907</u>	W decimal degrees	(ex. 95.373889)
Datum: <input type="checkbox"/> NAD27 <input type="checkbox"/> NAD83 <input type="checkbox"/> WGS84		

NE 1/4	NE 1/4	NE 1/4	SW 1/4
Sec. <u>7</u>	T <u>7</u>	R <u>1</u>	<u>E/W</u>
County			



- \$ \_\_\_\_\_ /ft. Well
- \$ \_\_\_\_\_ /Grout
- \$ \_\_\_\_\_ /Test Pumping
- \$ \_\_\_\_\_ /Water Sample
- \$ \_\_\_\_\_ /Mobilization/Travel

Contract Received: \_\_\_\_\_

Invoice #: \_\_\_\_\_

Date Mailed: \_\_\_\_\_

Well Data: \_\_\_\_\_ Access: \_\_\_\_\_

Materials: \_\_\_\_\_ Incent: \_\_\_\_\_

3

# WELL LOG

WILLIAMS DRILLING CO. - Belvidere, Nebraska

DRILLER Ray

DATE 2-26-16

Start	Stop	Formation
0	5	Top Soil
5	14	sand rock Iron <sup>pyrite</sup> <del>stone</del>
14	70	fire clay
70	84	gray clay
84	85	Hard layer
85	96	gray clay
96	125	fire clay
125	153	sand stone / gray clay
153	158	gray clay
158	160	Hard layer
160	194	gray clay
194	202	fine to med sand gray clay
202	230	Med sand / Sand Stone
230	231	Hard layer
231	234	gray clay
234	245	fire clay

Name: Steve Reedy  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_

GPS Location:  
 Latitude N39° 27' 38" 4"  
 Longitude W097° 27' 49" 2"

Type of Well: Test Hole  
 Amount of Casing: Plain \_\_\_\_\_  
 Screen Size \_\_\_\_\_ Screen \_\_\_\_\_  
 Static Water Level \_\_\_\_\_  
 Pumping Water Level \_\_\_\_\_

east of Aurora - 4 miles

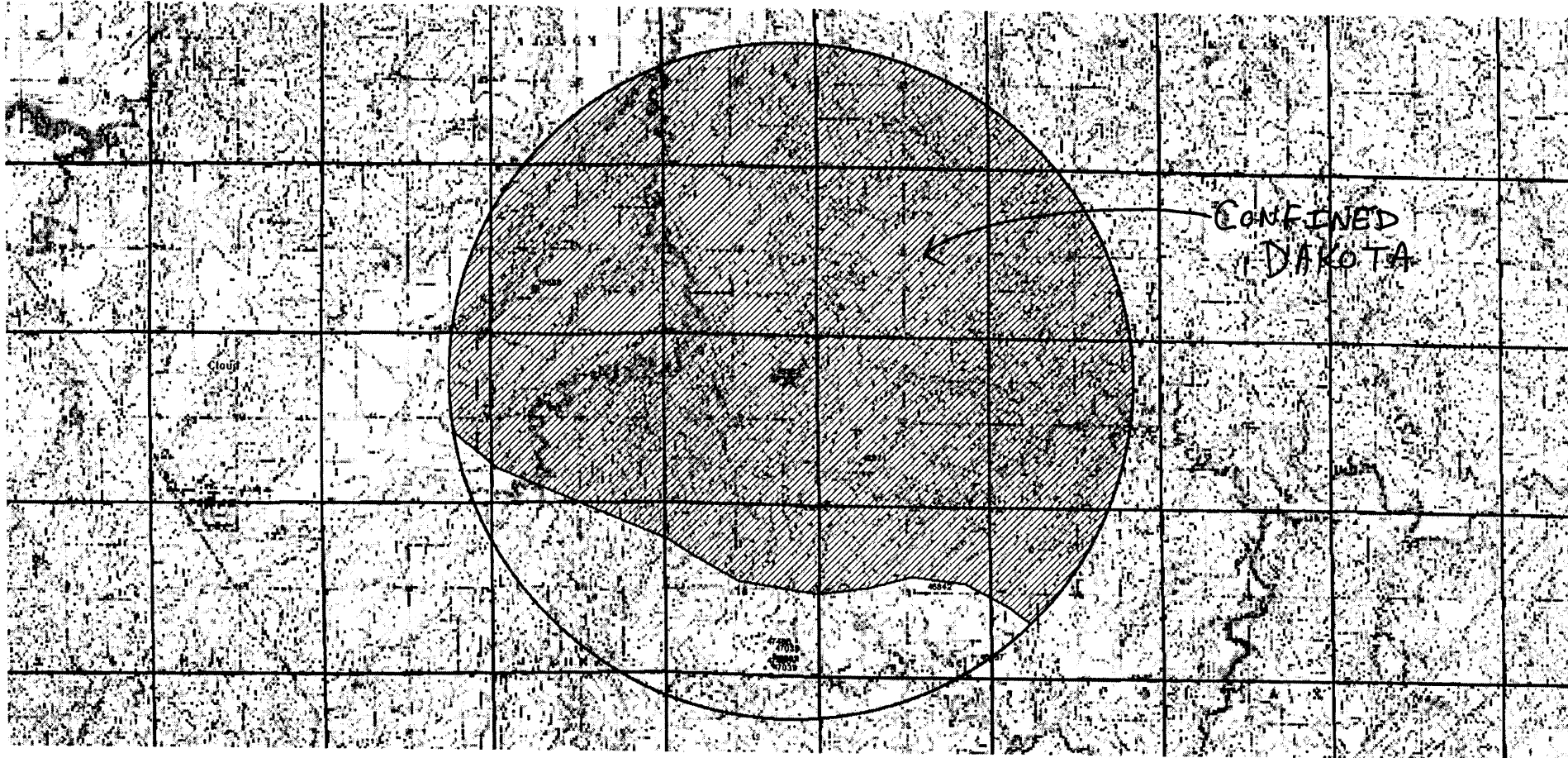
Sec.	Twp.	R.	Q.
			x

# 49,362

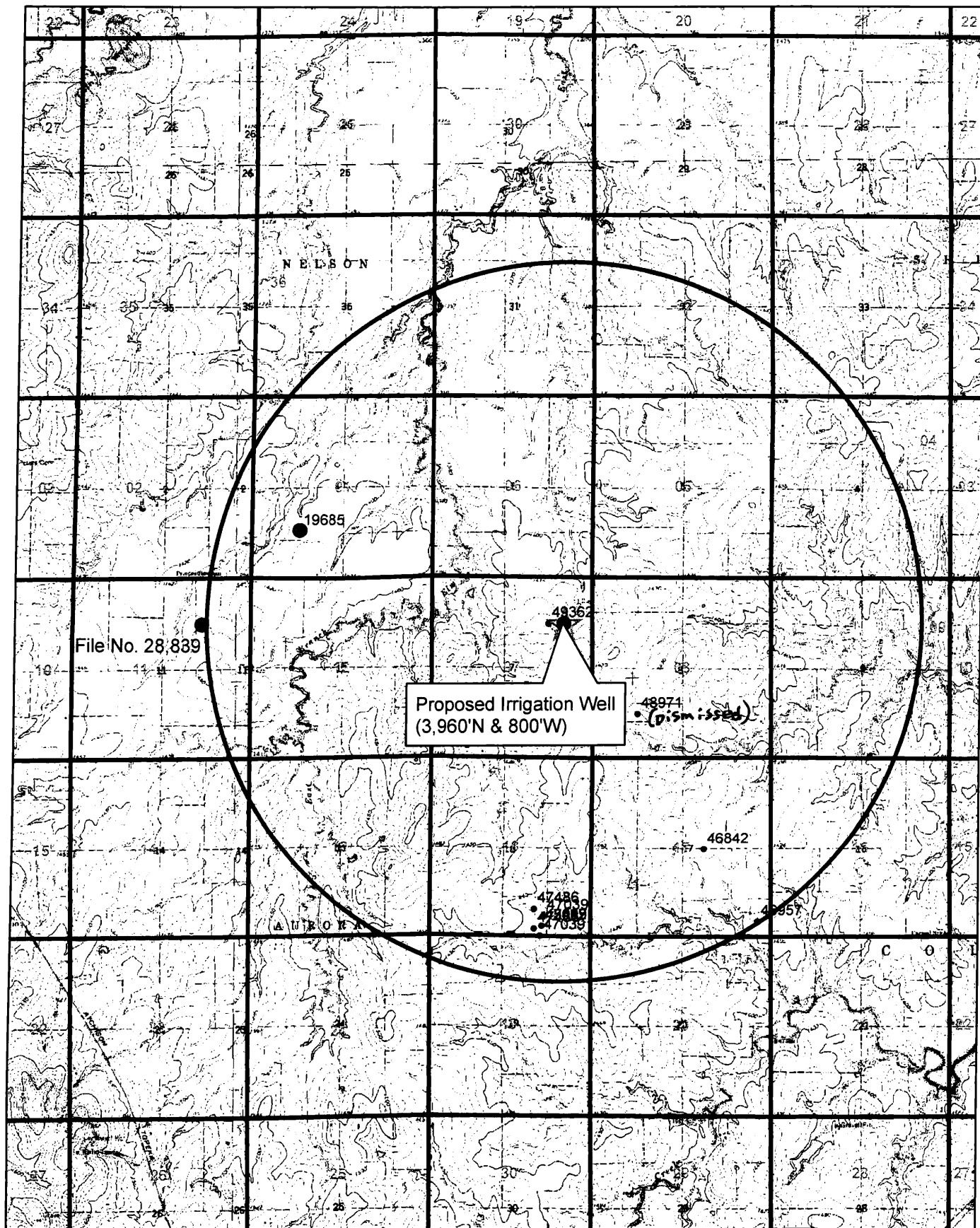
Safe Yield Report Sheet  
Proposed Water Right Application  
Point of Diversion in NENWSENE 07-07S-01W  
FILE NO. 49,362 (3,960'N & 800'W)

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# STEVE REEDY, APPLICATION, FILE NO. 49,362 SEC. 7, T7S, R1W (3,960'N & 800'W)



1:48,000



Water Rights and Points of Diversion Within 2.00 miles of point defined as:

3960 ft N and 800 ft W of the SE Corner of Section 7, T 7S, R 1W

Located at: 97.465235 West Longitude and 39.462746 North Latitude

GROUNDWATER ONLY

```

=====
File Number  Use ST SR Dist (mi) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth_Quan Add_Quan Unit
A__ 19685 00 IRR NK G      1.60 -- -- NC SW 1385 3960  1  7  2W  1      149.00  149.00 AF
A__ 46842 00 IRR NK G      1.49 -- -- CN NW SE 2639 2000 17  7  1W  1      72.00   72.00 AF
A__ 46957 00 IRR NK G      2.00 -- -- SE SE SE  453  416 17  7  1W  2     116.00   85.00 AF
A__ 47486 00 IRR LO G      1.66 -- -- SE SW SE  574 1679 18  7  1W  4 G  2     176.80  176.80 AF
Same                1.61 -- -- NE SW SE  869 1679 18  7  1W  5 B  2
Same                1.72 -- -- SE SW SE  279 1679 18  7  1W  6 B  2
A__ 49362 00 IRR AY G      .10 -- -- -- NE 3960 1320  7  7  1W  1     208.00  208.00 AF
=====

```

```

=====
Total Net Quantities Authorized:  Direct      Storage
Total Requested Amount (AF) =      208.00      .00
Total Permitted Amount (AF) =         .00      .00
Total Inspected Amount (AF) =      176.80      .00
Total Pro_Cert Amount (AF) =         .00      .00
Total Certified Amount (AF) =      306.00      .00
Total Vested Amount (AF) =         .00      .00
TOTAL AMOUNT (AF) =      690.80      .00
=====

```

An \* after the source of supply indicates a pending application for change for the file number.  
 An \* after the ID indicates a 15 AF exemption was granted for the file number.  
 A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.  
 The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 2.00 miles of point defined as:

97.465235 West Longitude and 39.462746 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

```

=====
File Number  Use ST SR
A__ 19685 00 IRR NK G
> RICHARD BOLING
>
> 1125 N 230TH RD
> AURORA KS 67417
>-----
A__ 46842 00 IRR NK G
> LINDA L NOBERT TRUST
>
> 2578 ROCK RD
> CONCORDIA KS 66901
>-----
A__ 46957 00 IRR NK G
> LINDA L NOBERT TRUST
>
> 2578 ROCK RD
> CONCORDIA KS 66901
>-----
A__ 47486 00 IRR LO G

```

> GARY F & DEBORAH J BACHAND TRUSTS #1

>

> 1471 N 260 RD

> CLYDE KS 66938

>-----

A\_\_ 49362 00 IRR AY G

> STEVEN REEDY

>

> 2319 UNION RD

> CLYDE KS 66938

>-----

=====

Water Rights and Points of Diversion Within 4.00 miles of point defined as:

3960 ft N and 800 ft W of the SE Corner of Section 7, T 7S, R 1W

Located at: 97.465235 West Longitude and 39.462746 North Latitude

GROUNDWATER ONLY

```

=====
File Number   Use ST SR Dist (mi) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth_Quan Add_Quan Unit
A__ 12941 00 IRR NK G 2.66 -- -- NC SE 1300 1339 29 6 1W 2 161.00 161.00 AF
A__ 15375 00 IRR NK G 3.55 -- -- NC SW ----- 20 6 1W 1 124.00 124.00 AF
A__ 19685 00 IRR NK G 1.60 -- -- NC SW 1385 3960 1 7 2W 1 149.00 149.00 AF
A__ 27252 00 IRR NK G 2.92 -- NE SW SW 1306 3903 35 6 2W 3 99.00 99.00 AF
A__ 28839 00 IRR NK G 2.02 -- -- NC NE 3925 1320 11 7 2W 2 168.00 168.00 AF
A__ 30225 00 IRR NK G 3.21 -- -- NC SE 1320 1320 23 7 2W 1 80.00 80.00 AF
A__ 36502 00 MUN NK G 3.47 -- SE NE NW 4500 3050 15 7 2W 1 3.84 3.84 AF
A__ 36503 00 MUN NK G 3.47 -- SE NE NW 4600 3050 15 7 2W 2 3.84 3.84 AF
A__ 40067 00 IRR NK G 3.89 -- SE SW NE 2739 1355 20 6 1W 5 190.00 190.00 AF
A__ 42173 00 IRR NK G 3.81 -- SE NW NW 4035 4251 27 6 1W 4 78.00 78.00 AF
A__ 42425 00 IRR NK G 2.44 -- SE NW NW 4010 4010 33 6 1W 2 192.00 192.00 AF
A__ 42937 00 IRR NK G 3.65 -- NE SW SW 740 4110 29 7 1W 1 240.00 240.00 AF
A__ 42938 00 IRR NK G 3.28 -- SE SE NW 2710 3195 30 7 1W 1 240.00 240.00 AF
A__ 42947 00 IRR NK G 3.90 -- NE NW NW 4725 4225 32 7 1W 1 72.00 72.00 AF
A__ 43829 00 IRR NK G 2.07 -- -- NC SW 1375 3918 33 6 1W 1 135.00 135.00 AF
A__ 43937 00 IRR NK G 2.88 -- -- NC SW 1390 3960 28 6 1W 1 168.00 168.00 AF
A__ 46842 00 IRR NK G 1.49 -- CN NW SE 2639 2000 17 7 1W 1 72.00 72.00 AF
A__ 46957 00 IRR NK G 2.00 -- SE SE SE 453 416 17 7 1W 2 116.00 85.00 AF
A__ 47486 00 IRR LO G 1.66 -- SE SW SE 574 1679 18 7 1W 4 G 2 176.80 176.80 AF
Same 1.61 -- NE SW SE 869 1679 18 7 1W 5 B 2
Same 1.72 -- SE SW SE 279 1679 18 7 1W 6 B 2
A__ 47697 00 IRR KE G 3.21 -- -- NC SE 1320 1320 23 7 2W 1 91.00 91.00 AF
A__ 49362 00 IRR AY G .10 -- -- -- NE 3960 1320 7 7 1W 1 208.00 208.00 AF
A__ 49608 00 IRR AY G 3.15 -- SE NW SE 1559 1765 10 7 2W 1 199.80 199.80 AF
T_20127420 MF IRR GY G 2.92 -- NE SW SW 1306 3903 35 6 2W 3 495.00 .00 AF
VCD 3 00 MUN AA G 3.47 -- SE NE NW 4500 3050 15 7 2W 1 9.21 9.21 AF
Same 3.47 -- SE NE NW 4600 3050 15 7 2W 2
=====

```

```

Total Net Quantities Authorized:   Direct      Storage
Total Requested Amount (AF) =      407.80      .00
Total Permitted Amount (AF) =        91.00      .00
Total Inspected Amount (AF) =       176.80      .00
Total Pro_Cert Amount (AF) =         .00      .00
Total Certified Amount (AF) =      2260.67      .00
Total Vested Amount (AF) =          9.21      .00
TOTAL AMOUNT (AF) =      2945.48      .00

```

An \* after the source of supply indicates a pending application for change for the file number.  
 An \* after the ID indicates a 15 AF exemption was granted for the file number.  
 A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.  
 The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 4.00 miles of point defined as:

97.465235 West Longitude and 39.462746 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

=====





Topeka Field Office  
6531 SE Forbes Ave., Suite B  
Topeka, Kansas 66619

Jackie McClaskey, Secretary  
David W. Barfield, Chief Engineer  
Katherine A. Tietsort, Water Commissioner

Phone: (785) 296-5733  
Fax: (785) 862-2460  
[www.agriculture.ks.gov](http://www.agriculture.ks.gov)  
Sam Brownback, Governor

May 19, 2016

STEVEN REEDY  
2319 UNION RD  
CLYDE KS 66938

RE: Pending Application, File No. 49,362

Dear Mr. Reedy:

We have reviewed your application referenced above, which proposes to appropriate groundwater for irrigation use from a proposed point of diversion located in the Northwest Quarter of the Southeast Quarter of the Northeast Quarter (NW $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$ ) of Section 7, more particularly described as being near a point 3,960 feet North and 800 feet West of the Southeast corner of said section, in Township 7 South, Range 1 West, Ottawa County, Kansas.

Based on the well log you provided and other nearby wells, the source of supply for this pending application would be the **confined Dakota aquifer system**. Per K.A.R. 5-4-4, based on your source of supply, the minimum spacing distance from your well to all other non-domestic wells in this same aquifer is 4 miles, and spacing to all domestic wells in this same aquifer is one-half mile. The proposed point of diversion described in your pending application is located less than this required spacing distance from several nearby non-domestic wells (see map). More specifically it appears that Water Right, File Nos. 19,685 and 28,839 are also sourcing the confined Dakota aquifer system.

Based on the above information, it will be recommended to the Chief Engineer that the pending application be denied and dismissed due to the failure to meet minimum well spacing criteria, as required by K.A.R. 5-4-4. We are advising you of this recommendation in order to allow you an opportunity to submit additional information to show why our evaluation should be reconsidered. You have a period of 15 days (**until June 3, 2016**) to either (1) submit additional information to our office or (2) request additional time beyond the 15 days to submit additional information. If you wish to request additional time, you must do so in writing, before the 15 day period expires. Such a request should state what steps are being taken to obtain the information and the amount of time you will need to supply the information to our office. The required information must include an engineering report or similar type of hydrologic analysis to show that the spacing can be decreased without impairing existing water rights or prejudicially and unreasonably affecting the public interest.

If you do not request more time within the 15 day period, or if your request is not granted, the above-referenced application will be submitted to the Chief Engineer for final decision based on the recommendation stated above. Any relevant credible information submitted within the time allowed will be given due consideration, prior to final action on the application. If you have any other questions, please contact me at (785) 296-3495.

Sincerely,

A handwritten signature in black ink that reads "Douglas W. Schemm".

Douglas W. Schemm  
Environmental Scientist  
Topeka Field Office

Enclosure

pc: Stockton Field Office

## Schemm, Doug

---

**From:** Steve Reedy <sreedy@tran-soft.com>  
**Sent:** Tuesday, May 31, 2016 4:27 PM  
**To:** Schemm, Doug  
**Subject:** Request for additional time for File No. 49,362

Hi Doug,

I just got off the phone with Milton, he let me know that you would be out this week and that an email should suffice for the response to the May 19<sup>th</sup> status letter. I wanted to make sure to reply before May 3, 2016.

Officially, I would like to request additional time to submit more information.

I spent the morning discussing the permit application with Brad Vincent of Ground Water Associates, Inc. in Wichita, KS. I would like some extra time for him to analyze the geology of the area, and possibly do a hydrological(sp?) study. I would like to see if we can find a non-confined area and if not, test the draw down to see what the safe yield in the area is.

Brad has worked in the Cloud County area recently and is familiar with the local nuances of the Dakota. We spent quite awhile discussing the local wells in the area and I really think he can bring valuable information to this process.

Please feel free to contact myself(972.450.5807) or Brad(316.262.3322) with any questions.

Thanks,  
Steve Reedy



Topeka Field Office  
6531 SE Forbes Ave., Suite B  
Topeka, Kansas 66619

Jackie McClaskey, Secretary  
David W. Barfield, Chief Engineer  
Katherine A. Tietsort, Water Commissioner

Phone: (785) 296-5733  
Fax: (785) 862-2460  
[www.agriculture.ks.gov](http://www.agriculture.ks.gov)  
Sam Brownback, Governor

June 6, 2016

STEVEN REEDY  
2319 UNION RD  
CLYDE KS 66938

RE: Pending Application, File No. 49,362

Dear Mr. Reedy

In response to your written request received in our office via e-mail on May 31, 2016, the Chief Engineer is allowing an extension of time for ninety (90) days, in which to supply further information concerning the above referenced file. In our May 19, 2016 letter to you, we had requested the additional information be submitted by June 3, 2016. With this extension of time, the revised deadline is **September 3, 2016**. As stated in our letter, you must include an engineering report or similar type of hydrologic analysis to show that the spacing can be decreased without impairing existing water rights or prejudicially and unreasonably affecting the public interest.

Extension requests are evaluated on a case by case basis. Since it appears that no pending application would be adversely affected by granting an extension, you are being allowed these 90 days. If near the end of the current extension you determine that additional time will be needed, you may submit another request for an extension prior to the deadline given above. Since there are instances when the Chief Engineer may deny your request for an extension of time, there is no guarantee that future requests for more time will be granted.

If you do not request more time within the 90 day period, or if your request is not granted, the above referenced application will be submitted to the Chief Engineer with a recommendation it be denied for failure to comply with minimum well spacing criteria. If you have any questions or comments, you may also contact me at (785) 296-3495. If you call, please reference the file number so I can help you more efficiently.

Sincerely,

A handwritten signature in black ink, appearing to read "Doug Schemm".

Douglas W. Schemm  
Environmental Scientist  
Topeka Field Office

## Schemm, Doug

---

**From:** Schemm, Doug  
**Sent:** Tuesday, August 30, 2016 7:47 AM  
**To:** 'Steve Reedy'  
**Subject:** RE: Request for additional time for File No. 49,362

Steve,  
Your revised deadline is December 3, 2016.  
Doug

-----Original Message-----

**From:** Steve Reedy [<mailto:sreedy@tran-soft.com>]  
**Sent:** Monday, August 29, 2016 4:57 PM  
**To:** Schemm, Doug  
**Subject:** Request for additional time for File No. 49,362

Hi Doug,  
I would like to request additional time to present more data for file number 49,362.  
Thanks,  
Steve Reedy  
972.450.5807

## Schemm, Doug

---

**From:** Steve Reedy <sreedy@tran-soft.com>  
**Sent:** Monday, August 29, 2016 4:57 PM  
**To:** Schemm, Doug  
**Subject:** Request for additional time for File No. 49,362

Hi Doug,  
I would like to request additional time to present more data for file number 49,362.  
Thanks,  
Steve Reedy  
972.450.5807

**MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN  
APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT  
TO APPROPRIATE WATER FOR BENEFICIAL USE**

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

Arkansas River  
Big Blue River  
Chapman Creek  
Chikaskia River  
Cottonwood River  
Delaware River  
Little Arkansas River  
Little Blue River  
Marais des Cygnes River  
Medicine Lodge River  
Mill Creek (Wabaunsee Co. area)  
Neosho River

Ninnescah River  
North Fork Ninnescah River  
Rattlesnake Creek  
Republican River  
Saline River  
Smoky Hill River  
Solomon River  
South Fork Ninnescah  
Spring River  
Walnut River  
Whitewater River

WATER RESOURCES  
RECEIVED

SCANNED APR 02 2015

KS DEPT OF AGRICULTURE



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

April 7, 2015

STEVE REEDY  
2319 UNION RD  
CLYDE KS 66938

RE: Application  
File No. 49362

Dear Sir or Madam:

Your application for permit to appropriate water in 7-7-1W in Cloud County, was received and has been assigned the file number noted above.

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

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

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

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

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

If you have any questions, please contact me at (785) 564-6643. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

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

BAT: dlw  
pc: STOCKTON Field Office  
GMD

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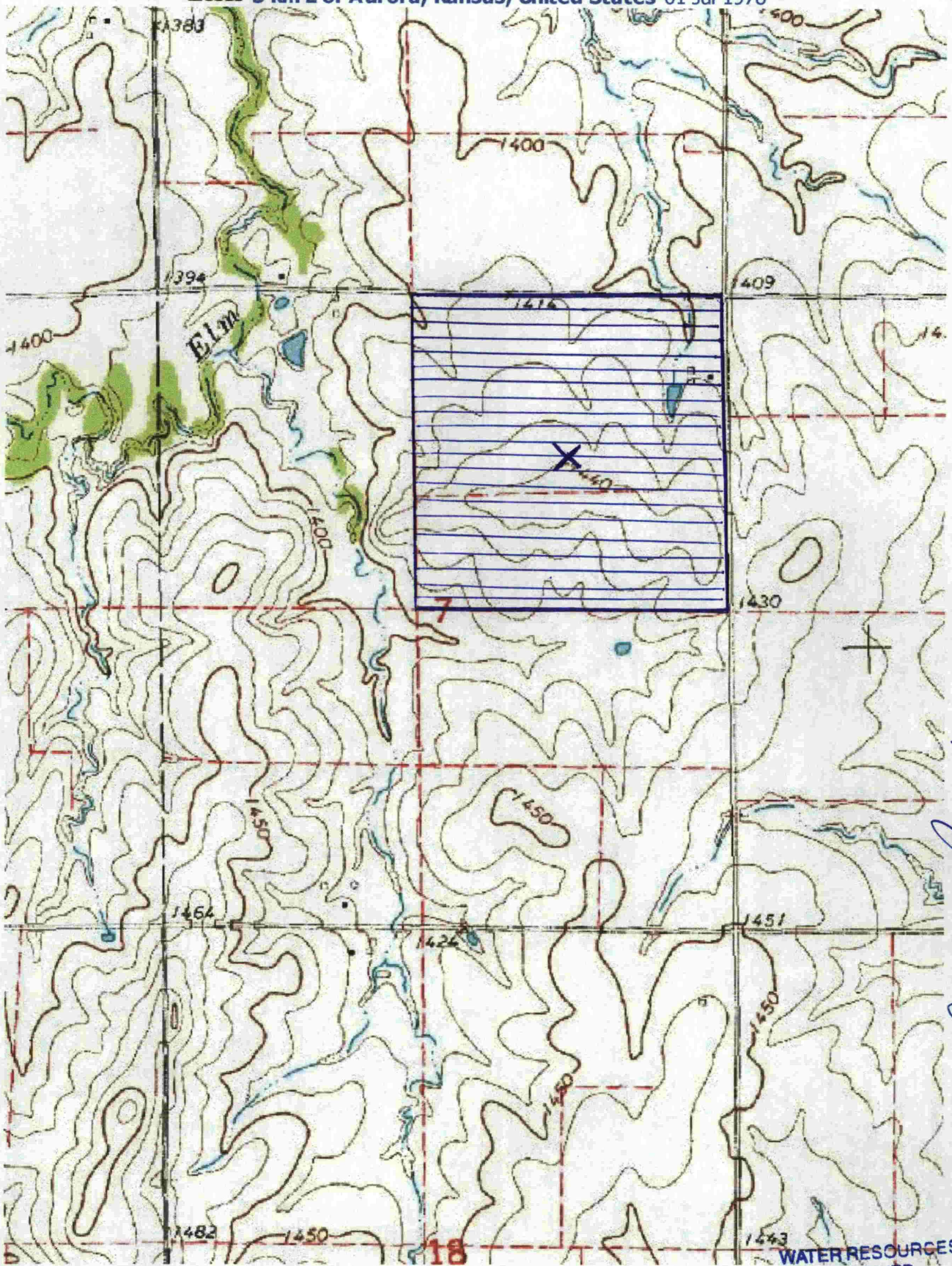
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USGS 5 km E of Aurora, Kansas, United States 01 Jul 1978



*JA*  
*4-1-2015*

m 200 400 600  
 yds 200' 400' 600'

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USGS 5 km E of Aurora, Kansas, United States 26 Sep 1991



*Handwritten:* 4-1-2015  
*Signature:* [Handwritten signature]

m | 200 | 400 | 600  
 yds | 200' | 400' | 600'

WATER RESOURCES RECEIVED

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