Kansas Department of Agriculture
Division of Water Resources
PERMIT OF NEW APPLICATION WORKSHEET

1. File Number:	2. Status Change Date:	3. Field Office:	4. GMD:
49,575	2/6/2017	**3**	**0**

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 **17990**
New to system ☐ Add Seq# _____

JOHN T TIBBITS
1575 NUGGET RD
MINNEAPOLIS KS 67467

7b. Landowner(s) Person ID **64913**
New to system ☐ Add Seq# _____

THOMAS L TIBBITS
207 E 9TH
MINNEAPOLIS KS 67467

7c. Landowner(s) Person ID _____
New to system ☐ Add Seq# _____

7d. Misc. Person ID _____
New to system ☐ Add Seq# _____

8. WUR Correspondent Person ID _____
New to system ☐ Add Seq# _____
Overlap File (s) WUC Notarized WUC Form ☐
Agree ☐ Yes ☐ No

7a.

9. Use of Water: Changing? ☐ Yes ☒ No
☒ Groundwater ☐ Surface Water
☒ IRR ☐ REC ☐ DEW ☐ MUN
☐ STK ☐ SED ☐ DOM ☐ CON
☐ HYD DRG ☐ WTR PWR ☐ ART RECHRG
☐ IND SIC: _____ ☐ OTHER: _____

10. Completion Date: **12/31/2018** 11. Perfection Date: **12/31/2022** 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: **1/12/2017** By: **DWS**
Date Entered: 2/8/2017 By: LM

File No. **49,575** | 15. Formation Code: **330** | Drainage Basin: SOLOMON RIVER | County: OT | Special Use: | Stream:

16. Points of Diversion T MOD DEL ENT	PDIV	Qualifier	S	T	R	ID	'N	'W	17. Rate and Quantity Authorized Rate gpm	Quantity af	Additional Rate gpm	Quantity af	Overlap PD Files
MOD	**85088**	**SW SE SE**	**4**	**11**	**3W**	**1**	**30**	**1200 (Geo-Ctr)**	**800**	**208**	**800**	**208**	**NONE**
ENT	85884	**SW SE SE**	**4**	**11**	**3W**		**30**	**1200 (Batt 1 of 3)**					
ENT	85885	**SW SE SE**	**4**	**11**	**3W**		**30**	**950 (Batt 2 of 3)**					
ENT	85886	**SE SW SE**	**4**	**11**	**3W**		**30**	**1450 (Batt 3 of 3)**					
		Battery # ~~2085~~ 2007											

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 **12/31/2018** Date Acceptable Meter Installed _____

21. Place of Use T MOD DEL ENT	PUSE	S	T	R	ID	NE¼ NE ¼	NE¼ NW ¼	NE¼ SW ¼	NE¼ SE ¼	NW¼ NE ¼	NW¼ NW ¼	NW¼ SW ¼	NW¼ SE ¼	SW¼ NE ¼	SW¼ NW ¼	SW¼ SW ¼	SW¼ SE ¼	SE¼ NE ¼	SE¼ NW ¼	SE¼ SW ¼	SE¼ SE ¼	Total	Owner	Chg? NO	Overlap Files
√	**67613**	**4**	**11**	**3W**	**1**													**40**	**40**	**40**	**40**	**160**	**7b.**	**NO**	**NONE**

Comments:

KANSAS DEPARTMENT OF AGRICULTURE
Division of Water Resources

M E M O R A N D U M

TO: Files **DATE:** January 12, 2017

FROM: Doug Schemm **RE:** Application, File No. 49,575

John Tibbits has filed the above referenced new application requesting 208 acre-feet of water at a diversion rate of 800 gallons per minute from a battery of 3 wells located in the Southeast Quarter of Section 4. Please note that the applicant met with DWR HQ staff in Manhattan on November 30, 2016, and revised the pending application, to establish the individual well locations and the geographic center of the well battery. The place of use (160 acres) is wholly owned by Thomas L. Tibbits. The requested quantity of water of 208 acre-feet on a 160 acre place of use, is equivalent to 1.3 acre-feet per acre, which is the maximum allowable for Ottawa County, Kansas. There are no overlapping files in point of diversion or place of use.

Based on test hole logs and other area wells, it appears that the source of water meets the definition of the unconfined Dakota aquifer system per K.A.R. 5-1-1(iiii) "Unconfined Dakota aquifer system". The test hole log shows a very shallow sandstone layer, extending from 7 feet to 58 feet below ground surface, and a second, deeper sandstone layer, extending from 90 feet to 137 feet below ground surface. The static water level was estimated at 50 to 60 feet below ground surface. This would indicate that the aquifer is not overlain by a confining layer and the aquifer is not under confining pressure. Other area wells also support this interpretation with shallow depths to the top of the sandstone unit. K.A.R. 5-3-11 applies to safe yield evaluations for all unconfined aquifers, and using this method, with the entire 8,042 acres, 2.7 inches of recharge, and 75% available, safe yield is 1,357.09 acre-feet. Prior appropriations total 580.04 acre-feet leaving 777.05 acre-feet available, and the application complies with safe yield criteria.

The applicant identified his own domestic well within one-half mile of the proposed point of diversion (located over 2,300 feet away). The WRIS database shows that the nearest permitted well is over 2,700 feet away. The well spacing criterion for the unconfined Dakota aquifer system is one-quarter mile to domestic wells and one-half mile between non-domestic wells, so this application complies with well spacing criteria. A review of aerial photographs does not show any nearby residences, and no notification letters are required.

In accordance with K.S.A. 82a-706c, the Chief Engineer retains full authority to require any water user to install meters, gages, or other measuring devices, which devices he or she or his or her agents may read at any time. Water flowmeter requirements are further described in K.A.R. 5-1-4 through K.A.R. 5-1-12. If any chemical or foreign substance is injected into the water pumped under this permit, a check valve will also need to be installed.

In a January 12, 2017 e-mail, Kelly Stewart, Water Commissioner, Stockton Field Office, recommended approval of the referenced new application. Based on the above discussion, well spacing and safe yield criteria are met, and approval of the application will not impair senior water rights nor prejudicially or unreasonably affect the public interest, it is recommended that the referenced new application be approved.

Douglas W. Schemm
Environmental Scientist
Topeka Field Office

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

Kansas
Department of Agriculture
agriculture.ks.gov

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

Jackie McClaskey, Secretary

Governor Sam Brownback

February 8, 2017

JOHN T TIBBITS
1575 NUGGET RD
MINNEAPOLIS KS 67467

Re: Appropriation of Water, File No. 49,575

FILE COPY

Dear Mr. Tibbits:

There is enclosed a permit to appropriate water authorizing you to proceed with construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a), to divert such unappropriated water as may be available from the source and at the location specified in the permit, and to use it for the purpose and at the location described in the permit.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these approval documents. A water meter is required on the proposed diversion works and you must install it prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meter should be used to provide the information required on the annual water use report.

Failure to notify the Chief Engineer of the Division of Water Resources of the completion of the diversion works within the time allowed, or within any authorized extension of time thereof, will result in the dismissal of this permit. Enclosed is a form which may be used to notify the Chief Engineer that the proposed diversion works have been completed.

All requests for extensions of time to complete diversion works, or to perfect appropriations, must be submitted to the Chief Engineer before the expiration of time originally set forth in the permit to complete diversion works or to perfect an appropriation. If for any reason, you require an extension of time, you must request it before the expiration of time set forth in this permit. Failure to comply with this regulation will result in the dismissal of your permit or your water right. Any request for an extension of time shall be accompanied by the required statutory fee, which is currently $100.00. There is also enclosed an information sheet setting forth the procedure to obtain a Certificate of Appropriation which will establish the extent of your water right. 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.
Change Application Unit Supervisor
Water Appropriation Program

BAT:dws
Enclosures

pc: Stockton Field Office
Thomas L. Tibbits

THE STATE OF KANSAS

KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

APPROVAL OF APPLICATION
and
PERMIT TO PROCEED

(This Is Not a Certificate of Appropriation)

This is to certify that I have examined Application, **File No. 49,575** of the applicant

JOHN T TIBBITS
1575 NUGGET RD
MINNEAPOLIS KS 67467

for a permit to appropriate water for beneficial use, together with the maps, plans and other submitted data, and that the application is hereby approved and the applicant is hereby authorized, subject to vested rights and prior appropriations, to proceed with the construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a, as amended), and to proceed with all steps necessary for the application of the water to the approved and proposed beneficial use and otherwise perfect the proposed appropriation subject to the following terms, conditions and limitations:

1. That the priority date assigned to such application is **March 9, 2016**.

2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

	NE¼				NW¼				SW¼				SE¼				TOTAL
Sec. Twp. Range	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4 11S 3W													40	40	40	40	160

3. That the authorized source from which the appropriation shall be made is groundwater, to be withdrawn by means of a battery of three (3) wells with a geographic center located in the Southwest Quarter of the Southeast Quarter of the Southeast Quarter (SW¼ SE¼ SE¼) of Section 4, more particularly described as being near a point 30 feet North and 1,200 feet West of the Southeast corner of said section, in Township 11 South, Range 3 West, Ottawa County, Kansas, located substantially as shown on the topographic map accompanying the application.

4. That the appropriation sought shall be limited to a maximum diversion rate not in excess of **800 gallons per minute (1.78 c.f.s.)** and to a quantity not to exceed **208 acre-feet** of water for any calendar year.

5. That installation of works for diversion of water shall be completed on or before **December 31, 2018** or within any authorized extension thereof. The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of $400.00 when construction of the works has been completed. Failure to timely submit the notice and the fee will result in revocation of the permit. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of $100.00.

6. That the proposed appropriation shall be perfected by the actual application of water to the proposed beneficial use on or before **December 31, 2022** or any authorized extension thereof. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of $100.00.

7. That the applicant shall not be deemed to have acquired a water appropriation for a quantity in excess of the amount approved herein nor in excess of the amount found by the Chief Engineer to have been actually used for the approved purpose during one calendar year subsequent to approval of the application and within the time specified for perfection or any authorized extension thereof.

8. That the use of water herein authorized shall not be made so as to impair any use under existing water rights nor prejudicially and unreasonably affect the public interest.

9. That the right of the appropriator shall relate to a specific quantity of water and such right must allow for a reasonable raising or lowering of the static water level and for the reasonable increase or decrease of the streamflow at the appropriator's point of diversion.

10. That this permit does not constitute authority under K.S.A. 82a-301 through 305a to construct any dam or other obstruction; nor does it grant any right-of-way, or authorize entry upon or injury to, public or private property.

11. That all diversion works constructed under the authority of this permit into which any type of chemical or other foreign substance will be injected into the water pumped from the diversion works shall be equipped with an in-line, automatic quick-closing, check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.

12. That all wells with a diversion rate of 100 gallons per minute or more drilled under the authority of this permit shall have a tube or other device installed in a manner acceptable to, and in accordance with specifications adopted by, the Chief Engineer. This tube or device shall be suitable for making water level measurements and shall be maintained in a condition satisfactory to the Chief Engineer.

13. That an acceptable water flow meter shall be installed and maintained on the diversion works authorized by this permit in accordance with Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. This water flow meter shall be used to provide an accurate quantity of water diverted as required for the annual water use report (including the meter reading at the beginning and end of the report year).

14. That the applicant shall maintain accurate and complete records from which the quantity of water diverted during each calendar year may be readily determined and the applicant shall file an annual water use report with the Chief Engineer by March 1 following the end of each calendar year. Failure to file the annual water use report by the due date shall cause the applicant to be subject to a civil penalty.

15. That no water user shall engage in nor allow the waste of any water diverted under the authority of this permit.

16. That failure without cause to comply with provisions of the permit and its terms, conditions and limitations will result in the forfeiture of the priority date, revocation of the permit and dismissal of the application.

17. That the right to appropriate water under authority of this permit is subject to any minimum desirable streamflow requirements identified and established pursuant to K.S.A. 82a-703c for the source of supply to which this water right applies.

18. That this permit is limited such that all wells shall be located within a three hundred (300) foot radius circle, in the same local source of supply, and shall supply water to a common distribution system.

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 10th day of February, 2017, in Topeka, Shawnee County, Kansas.

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 10th day of February, 2017, by Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.

DANIELLE WILSON
My Appointment Expires
August 23, 2020

Notary Public

CERTIFICATE OF SERVICE

On this 8th day of February, 2017, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 49,575, dated February 6, 2017 was mailed postage prepaid, first class, US mail to the following:

JOHN T TIBBITS
1575 NUGGET RD
MINNEAPOLIS KS 67467

With photocopies to:

THOMAS L TIBBITS
207 E 9TH
MINNEAPOLIS KS 67467

Stockton Field Office

Danielle Wilson

Division of Water Resources

I hereby certify that this instrument is a true and correct copy of the original as purported. Dated at Manhattan, Kansas this 23 day of May, 2016
DIVISION OF WATER RESOURCES
KANSAS DEPARTMENT OF AGRICULTURE

THE STATE OF KANSAS

APPLICATION COMPLETE
11/30/2016
DWS

KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

RECEIVED
JUN 21 2016
Topeka Field Office
DIVISION OF WATER RESOURCES

File Number 49,575
This item to be completed by the Division of Water Resources.

WATER RESOURCES
RECEIVED
MAR 09 2016
11:05
KS DEPT OF AGRICULTURE

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

Filing Fee Must Accompany the Application
(Please refer to Fee Schedule attached to this application form.)

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, KS 66502:

1. Name of Applicant (Please Print): John Tibbits
   Address: 1575 Nugget RD
   City: Minneapolis State KS Zip Code 67467
   Telephone Number: (785) 392-2449

2. The source of water is: ☐ surface water in _____ (stream)
   OR ☒ groundwater in Solomon 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 O Meets K.A.R. 5-3-1 (YES / NO) Use IRR Source G S County OT By AJW Date 3/9/16
Code RE2 Fee $ 300 TR # 10033320 Receipt Date 3/9/16 Check # 2236

DWR 1-100 (Revised 02/12/2014)

SCANNED
J.T. 3/14/2016 CM

File No. 49,575

See "Revised Sheet"

* 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 SE* quarter of Section 04, more particularly described as being near a point 30 feet North and 1200 feet West of the Southeast corner of said section, in Township 11 South, Range 03 West, Ottawa 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 (¼) 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):

_____ (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 3/2, 20 16 _____ 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 will be completed (by) 2017 (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 2017 (Mo/Day/Year).

File No. 49,575

"Revised Sheet"

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.

JT1 DAT 1 of 3 * 11-30-16

(A) One in the SW quarter of the SE quarter of the SE* quarter of Section 04, more particularly described as being near a point 30 feet North and 1200 feet West of the Southeast corner of said section, in Township 11 South, Range 03 West, Ottawa County, Kansas.

JT1 DAT 2 of 3 * 11-30-16

(B) One in the SW quarter of the SE quarter of the SE quarter of Section 4, more particularly described as being near a point 30 feet North and 950 feet West of the Southeast corner of said section, in Township 11 South, Range 3 ~~East~~/West (circle one), OT County, Kansas.

JT1 DAT 3 of 3 * 11-30-16

(C) One in the SE quarter of the SW quarter of the SE quarter of Section 4, more particularly described as being near a point 30 feet North and 1450 feet West of the Southeast corner of said section, in Township 11 South, Range 3 ~~East~~/West (circle one), OT County, Kansas.

JT1 GEO CHR * 11-30-16

(D) One in the SW quarter of the SE quarter of the SE quarter of Section 4, more particularly described as being near a point 30 feet North and 1,200 feet West of the Southeast corner of said section, in Township 11 South, Range 3 ~~East~~/West (circle one), OT 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 (¼) 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):

JT1

_____ _____

(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 3/2, 2016. _____
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~~ 3 wells
(Number of wells, pumps or dams, etc.)

and will be completed (by) 2017.
(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 2017.
(Mo/Day/Year)

SCANNED

File No. 49,575

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 ½ 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 ½ mile, please advise us.

(c) If the application is for surface water, the names and addresses of the landowner(s) ½ mile downstream and ½ 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.

*Request 60 days to provide test hole data

I hereby ~~certify that this instrument is a true and~~ correct copy of the original as purported.
Dated at Manhattan, Kansas this 23 day
of May, 2016, 20__
AK Wilson
DIVISION OF WATER RESOURCES
KANSAS DEPARTMENT OF AGRICULTURE

WATER RESOURCES
RECEIVED
MAR 09 2016
KS DEPT OF AGRICULTURE

SCANNED

File No. 49,575

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):

THOMAS TIBBETS 207 E 9th MINNEAPOLIS, KS 67467
(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 STOCKTON, Kansas, this 2 day of MARCH (month), 2016 (year).

John Tibbets
(Applicant Signature)

By
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by M. BILLINGER ASST WATER COMMISSIONER (office/title) Date: 3/2/16

I hereby certify that this instrument is a true and correct copy of the original as purported. Dated at Manhattan, Kansas this 23 day of May, 2016

DIVISION OF WATER RESOURCES
KANSAS DEPARTMENT OF AGRICULTURE

IRRIGATION USE SUPPLEMENTAL SHEET

File No. 49,575

Name of Applicant (Please Print): John Tibbits

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: Thomas L Tibbits

ADDRESS: 207 E 9th, Minneapolis, KS 67467

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04	11S	03W													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	

WATER RESOURCES
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MAR 09 2016
KS DEPT OF AGRICULTURE

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): 1 %

      Estimate the maximum land slope in the field(s): 2 %

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

      X 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: no-till

      ii. For sprinkler systems:

         (1) Estimate the operating pressure at the distribution system: 30 psi

         (2) What is the sprinkler package design rate? 500-800 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: wheat, milo, soybeans, sunflowers

   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). soil moisture, stress

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

03-02-16
(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. 49,575

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.

John Tibbits
Signature of Applicant

State of Kansas)
) ss
County of Rooks)

John Tibbits
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 2nd day of March, 2016.

STATE OF KANSAS NOTARY PUBLIC
REBECCA F. HAGEMAN
My Appointment Expires
June 29, 2019

Rebecca Hageman
Notary Public

My Commission Expires: 6-29-19

WATER RESOURCES
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SCANNED

DWR 1-100.171 (Revised 06/16/2014)

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

49,575

IRRIGATION TEST WELL

Driller & Assistant: Tom Hall / Tyler P Date: 3/31/16

CUSTOMER: John Tibbets 785-392-7145 1575 Nugget Rd. Minneapolis, KS 67467

LOCATION: 4-11-3 SE

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

#9

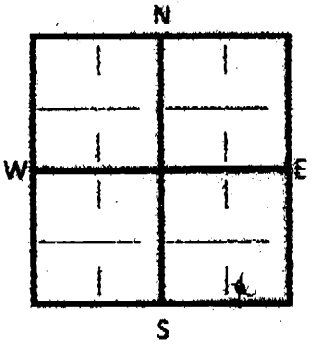
Depth:	Formation:	Well Information:
0-1	T.S.	Static Water Level: 50-60
1-7	Clay	Est. production: 250-350
7-13	SS. Cemented St. Iron Rock	Casing depth: 120-0'
13-58	SS. f/ soft	Screen depth: 140'-120'
58-90	Shale	Slot size: Saw cut
90-137	SS f/ soft	Grouting depth:
137-160	Shale	Number of bags:
		Nearest Contamination: None within
		¼ mile
		Maintenance & Safety:
		Notes:

Directions:

Latitude: 39.11770241	N decimal degrees	(ex. 38.881796)
Longitude -97.65444033	W decimal degrees	(ex. 95.373889)
Datum: ☐ NAD27 ☑ NAD83 ☐ WGS84		

12 78

SW 1/4	SW 1/4	SE 1/4	SE 1/4
Sec. 4	T 11	R 3	E/W
County Ottawa			



$ 8.00 X 1160'	/ft. Well
$ 50.00	/Grout
$ N/A	/Test Pumping
$ None	/Water Sample
$ None	/Mobilization/Travel
Contract Received:	11/16/15
Invoice #:	1320
Date Mailed:	4-5-16
Well Data: ✓	Access: ✓
Materials: ✓	Incent: ✓ TH

Tom Windmill

49,575

IRRIGATION TEST WELL

Driller & Assistant: Tom Hull / Tyler P. Date: 3/29/16

CUSTOMER: John Tibbets 785-392-7145 1575 Nugget Rd. Minneapolis, KS 67467

LOCATION: 4-11-3 SE

#10

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

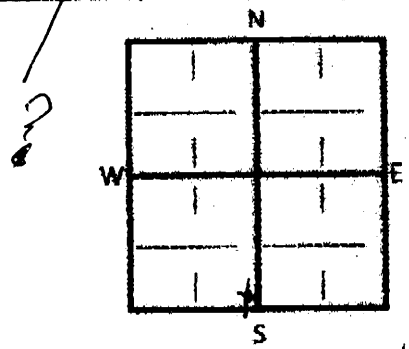
Depth:	Formation:	Well Information:
0-1	T.S.	Static Water Level: Est Approx 80'
1-12	Clay	Est. production: 150-250 gpm
12-111	Shale / small streaks of broken Iron Rock	Casing depth: not cased
111-118	SS. f-soft	Screen depth: —
118-1385	Iron Pyrite	Slot size: —
1385-133	SS. f-soft	Grouting depth: 160' - 0'
133-1335	Iron Pyrite	Number of bags: 1/2 bag bentonite
1335-1600	Shale	Nearest Contamination: none within 1/4 mile
		Maintenance & Safety:
		Notes:

Directions:

Latitude: 39.1177574	N decimal degrees	(ex. 38.881796)
Longitude -97.64190085	W decimal degrees	(ex. 95.373889)
Datum: ☐ NAD27 ☒ NAD83 ☐ WGS84		

1288

SE 1/4	SE 1/4	SE 1/4	SW 1/4
Sec. 3	T 11	R 3	E/W
County: Ottawa			



?

$ 8.00 x 160'	/ft. Well
$ 50.00	/Grout
$ N/A	/Test Pumping
$ None	/Water Sample
$ None	/Mobilization/Travel
Contract Received:	11/15/15
Invoice #:	1320
Date Mailed:	4-5-16
Well Data: ✓	Access: ✓
Materials: ✓	Incent: ✓ TH

Form 4-1-3 for Exp

Schemm, Doug

Subject: John Tibbits 49,575

From: Stewart, Kelly
Sent: Thursday, January 12, 2017 10:10 AM
To: Schemm, Doug <Doug.Schemm@ks.gov>
Cc: Billinger, Mark <Mark.Billinger@ks.gov>; Hageman, Rebecca <Rebecca.Hageman@ks.gov>
Subject: RE: John Tibbits 49,575

Doug,

I have no objection to the approval of this application.

Kelly

From: Schemm, Doug
Sent: Thursday, January 12, 2017 9:43 AM
To: Stewart, Kelly <Kelly.Stewart@ks.gov>
Cc: Billinger, Mark <Mark.Billinger@ks.gov>
Subject: John Tibbits 49,575

It looks like we can approve this senior application.
However, I will be sending Mr. Tibbits a denial letter on File No. 49,576 for failure to meet safe yield, after I work up File No. 49,575.
Not much around this one, no homes and just the race track to the south.

Please review,
Thanks, Doug

#49,575
meets safe Yield

Analysis Results

The selected PD is in an area to new appropriations.
The safe yield, based on the variables listed below is 1,357.09 AF.
Total prior appropriation in the circle is 1,308.04 AF. -728 = 580.04
Total quantity of water available for appropriation is ~~49.05~~ 777.05 AF.

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 2.7 inches.
The percent of recharge available for appropriation is 75%.

Authorized Quantity values are as of 06-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 12 water right(s) and 12 point(s) of diversion within the circle.

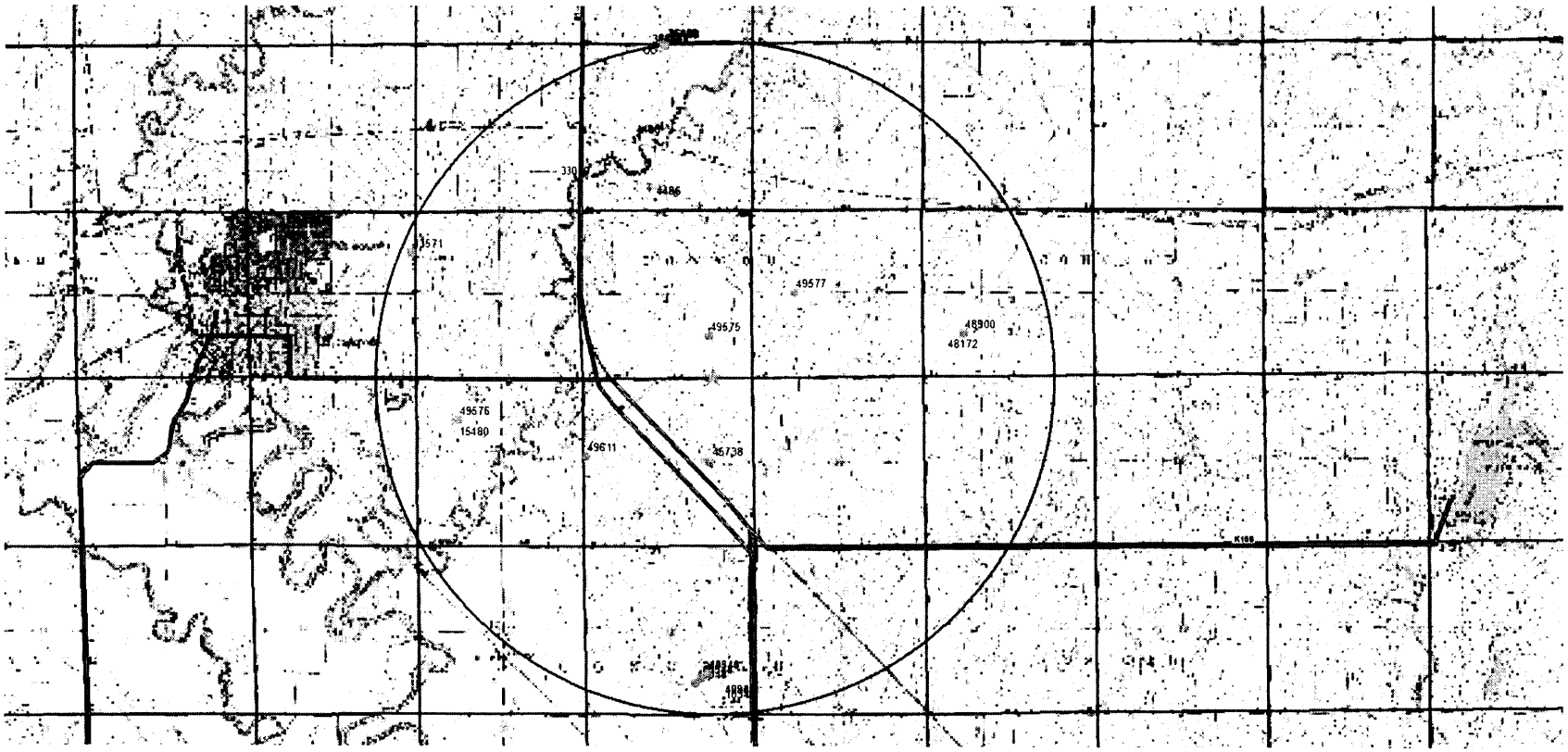
File Number	Use	ST	SR	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Qind	Auth_Quant	Add_Quant	Tacres	Nacres
A 10348 00	IRR	NK	G		NE	SW	SE	1280	1494	16	11	03W	3	WR	89.00	89.00	100.00	100.00
Same	IRR	NK	G		NE	SW	SE	1125	1692	16	11	03W	4	WR				
Same	IRR	NK	G		NE	SW	SE	970	1889	16	11	03W	5	WR				
A 13571 00	IRR	NK	G					3890	50	06	11	03W	3	WR	27.00	27.00	30.00	30.00
A 36458 00	STK	NK	G		NE	NE	NW	5252	2723	33	10	03W	9	WR	88.00	88.00		
Same	STK	NK	G		NE	NE	NW	5235	2676	33	10	03W	10	WR				
A 44514 00	IRR	NK	G		NE	SW	SE	1280	1494	16	11	03W	3	WR	31.00	0.00	100.00	0.00
Same	IRR	NK	G		NE	SW	SE	1125	1692	16	11	03W	4	WR				
Same	IRR	NK	G		NE	SW	SE	970	1889	16	11	03W	5	WR				
A 45738 00	IND	LR	G		NE	NW	SE	2618	1387	09	11	03W	1	WR	15.04	15.04		
A 46102 00	STK	LR	G		NE	NE	NW	5252	2723	33	10	03W	9	WR	88.00	88.00		
Same	STK	LR	G		NE	NE	NW	5235	2676	33	10	03W	10	WR				
A 48172 00	IRR	KE	G		NE	SW	SW	1309	4172	02	11	03W	1	WR	169.00	169.00	210.00	210.00
A 48900 00	IRR	KE	G		NE	SW	SW	1309	4172	02	11	03W	1	WR	104.00	104.00	210.00	0.00
A 49575 00	IRR	AY	G				SE	1320	1320	04	11	03W	1	WR	208.00	208.00	160.00	160.00
A 49576 00	IRR	AY	G				NW	3960	3960	08	11	03W	4	WR	172.00	172.00	132.00	132.00
A 49577 00	IRR	AY	G				NW	2640	3960	03	11	03W	1	WR	208.00	208.00	160.00	160.00
A 49611 00	IRR	AY	G		SW	SW	NW	2823	5247	09	11	03W	2	WR	140.00	140.00	108.00	108.00

728

#49,575

Safe Yield Report Sheet
Proposed Water Right Application
Point of Diversion in ~~SWSWSESE~~ 04-11S-03W
FILE NO. 49,575 (30'N & 1200'W) -Geo- Center

==========



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#49,575

Report Date Wednesday, July 6 2016

All wells > ½ mile meets Spacing (FOR unconfined DAKOTA)

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

30 ft N and 1200 ft W of the SE Corner of Section 4, T 11S, R 3W Geo-Ctr.

Located at: 97.654254 West Longitude and 39.117681 North Latitude

GROUNDWATER ONLY

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt		Auth_Quan	Add_Quan	Unit
A__ 10348	00	IRR	NK	G	9496	--	NE	SW	SE	1125	1692	16	11	3W	4	G	2	89.00	89.00	AF
Same					9334	--	NE	SW	SE	1280	1494	16	11	3W	3	B	2			
Same					9661	--	NE	SW	SE	970	1889	16	11	3W	5	B	2			
A__ 13571	00	IRR	NK	G	10201	--	--	--	--	3890	50	6	11	3W	3			27.00	27.00	AF
A__ 44514	00	IRR	NK	G	9496	--	NE	SW	SE	1125	1692	16	11	3W	4	G	2	31.00	.00	AF
Same					9334	--	NE	SW	SE	1280	1494	16	11	3W	3	B	2			
Same					9661	--	NE	SW	SE	970	1889	16	11	3W	5	B	2			
A__ 45738	00	IND	LR	G	2717	--	NE	NW	SE	2618	1387	9	11	3W	1*			15.04	15.04	AF
A__ 48172	00	IRR	KE	G	7816	--	NE	SW	SW	1309	4172	2	11	3W	1			169.00	169.00	AF
A__ 48900	00	IRR	KE	G	7816	--	NE	SW	SW	1309	4172	2	11	3W	1			104.00	104.00	AF
A__ 49575	00	IRR	AY	G	1296	--	--	--	SE	1320	1320	4	11	3W	1			208.00	208.00	AF
A__ 49576	00	IRR	AY	G	8140	--	--	--	NW	3960	3960	8	11	3W	4			172.00	172.00	AF
A__ 49577	00	IRR	AY	G	3691	--	--	--	NW	2640	3960	3	11	3W	1			208.00	208.00	AF
A__ 49611	00	IRR	AY	G	4710	--	SW	SW	NW	2823	5247	9	11	3W	2			140.00	140.00	AF

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	728.00	.00
Total Permitted Amount (AF) =	273.00	.00
Total Inspected Amount (AF) =	15.04	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	116.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	1132.04	.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:

97.654254 West Longitude and 39.117681 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number	Use	ST	SR
A__ 10348	00	IRR	NK G

> HOWARD WEIS ESTATE
> LARRY WEIS
> 1547 K 106
> MINNEAPOLIS KS 67467

>----------

File Number	Use	ST	SR
A__ 13571	00	IRR	NK G

> LELAND G & ALICE KINDALL
>
> 1389 LIMESTONE RD
> MINNEAPOLIS KS 67467

>----------

A__ 44514 00 IRR NK G
> HOWARD WEIS ESTATE
> LARRY WEIS
> 1547 K 106
> MINNEAPOLIS KS 67467
>----------

A__ 45738 00 IND LR G
> ROBINS MARKETING INC
> TERRY ROBINS
> PO BOX 77
> MINNEAPOLIS KS 67467
>----------

A__ 48172 00 IRR KE G
> CHRISTA M LOTT
>
> 1290 N 150TH RD
> MINNEAPOLIS KS 67467
>----------

A__ 48900 00 IRR KE G
> CHRISTA M LOTT
>
> 1290 N 150TH RD
> MINNEAPOLIS KS 67467
>----------

A__ 49575 00 IRR AY G
> THOMAS L TIBBITS
>
> 207 E 9TH
> MINNEAPOLIS KS 67467
>----------

A__ 49576 00 IRR AY G
> JOHN T TIBBITS
>
> 1575 NUGGET RD
> MINNEAPOLIS KS 67467
>----------

A__ 49577 00 IRR AY G
> JOHN T TIBBITS
>
> 1575 NUGGET RD
> MINNEAPOLIS KS 67467
>----------

A__ 49611 00 IRR AY G
> CHRIS SPELTZ
>
> 1417 PRAIRIE RD
> CLAY CENTER KS 67432
>----------

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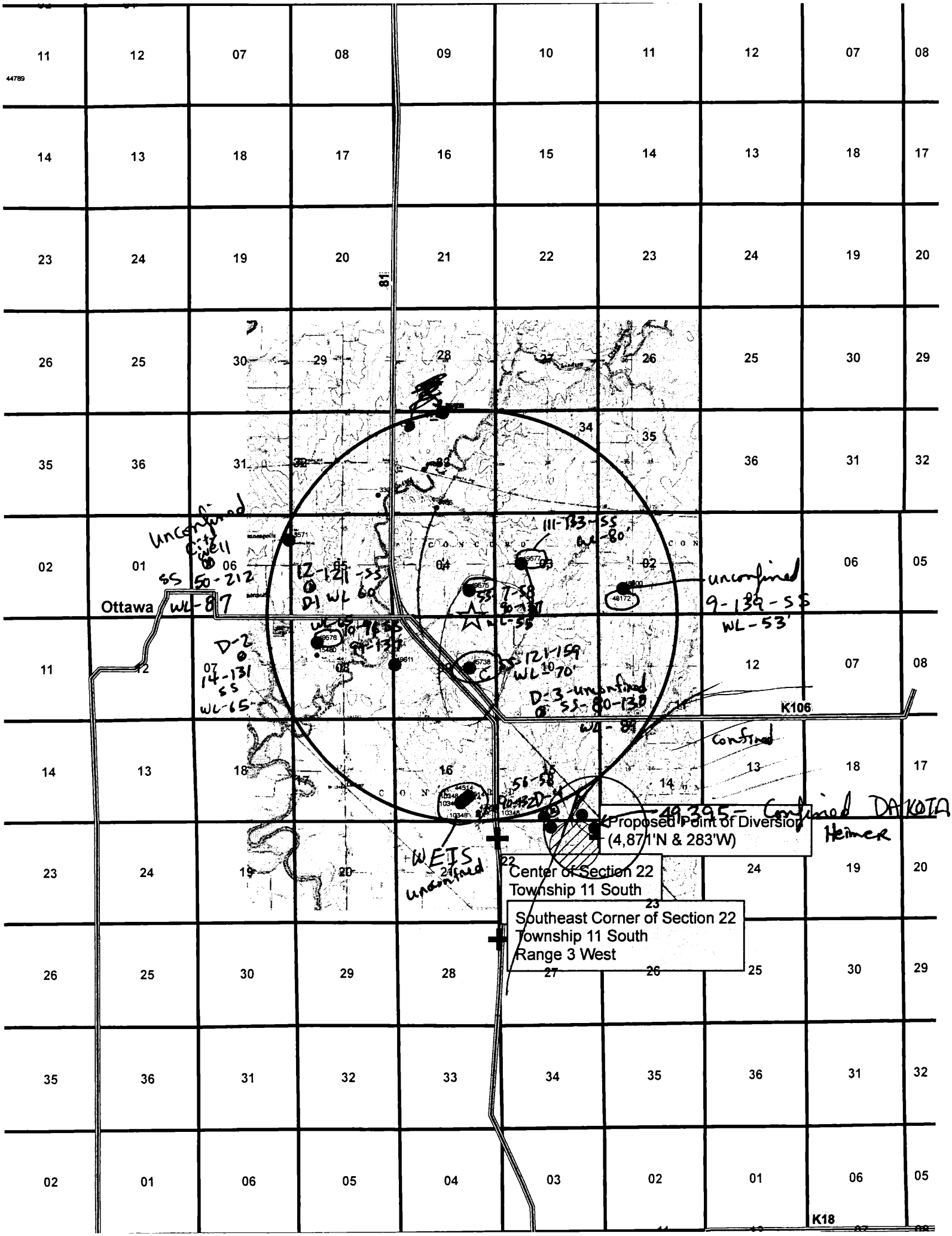

Ottawa
K106
K18
81
Proposed Point of Diversion
(4,871'N & 283'W)
Center of Section 22
Township 11 South
Range 3 West
Southeast Corner of Section 22
Township 11 South
Range 3 West
Heimer

425 12736

WATER WELL RECORD

Form WWC-5

unconfined

Division of Water Resources App. No. 48,172

1 LOCATION OF WATER WELL: County: Ottawa | Fraction: 1/4 1/4 NC 1/4 SW 1/4 | Section Number: 2 | Township No.: T 11 S | Range Number: R 3 ☐E ☒W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐

Approximately 4 miles east of Minneapolis.

Global Positioning System (GPS) information:

Latitude: 39.121397 (in decimal degrees)

Longitude: -97.626958 (in decimal degrees)

Elevation: Unknown

Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27

Collection Method:

☒ GPS unit (Make/Model: WAAS)

☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey

Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: David Lott

RR#, Street Address, Box #: 1290 N 150th Rd.

City, State, ZIP Code : Minneapolis, KS 67467

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N / W / E / S; --NW-- --NE-- --SW-- --SE--

|----| 1 mile |----|

4 DEPTH OF COMPLETED WELL 140 ft.

Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) 04/10/14 ft.

WELL'S STATIC WATER LEVEL 53 ft. below land surface measured on mo/day/yr

Pump test data: Well water was not checked ft. after hours pumping gpm

EST. YIELD gpm. Well water was ft. after hours pumping gpm

Bore Hole Diameter 24 in. to 140 ft., and in. to ft.

WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well

☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below)

☒ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well

Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No

If yes, mo/day/yr sample was submitted

Water well disinfected? ☒ Yes ☐ No

5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other

CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded ☐ Other (Specify)

Casing diameter 16 in. to 86 ft., Diameter 16 in. to 99 ft., Diameter in. to ft.

Casing height above land surface 12 in., Weight 19.75 lbs./ft., Wall thickness or gauge No. .616

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify)

☐ Brass ☐ Galvanized Steel ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

☐ Continuous slot ☒ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)

☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify)

SCREEN-PERFORATED INTERVALS: From 86 ft. to 96 ft., From 99 ft. to 139 ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 22 ft. to 140 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 2 ft. to 22 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☒ Other (specify below)

☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well None Known

☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well

Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Topsoil			
2	9	Clay, tan			
9	20	Sandstone, clay streaks			
20	86	Sandstone			
86	94	Sand & gravel, fine mix sandstone			
94	139	Sandstone			
139	140	Clay, gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 04/10/14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 04/15/14 under the business name of Clarke Well & Equipment, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of $5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

KSA 82a-1212

WATER WELL RECORD — Form WWC-5

Division of Water Resources; App. No. D-1

unconfined

1 LOCATION OF WATER WELL: County: OTTAWA | Fraction: SE¼ NW¼ SW¼ | Section Number: 5 | Township Number: T 11 S | Range Number: R 3W E/W

Distance and direction from nearest town or city street address of well if located within city? 1230 LARAMIE RD.

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude:
Longitude:
Elevation:
Datum:
Data Collection Method:

2 WATER WELL OWNER: SCOTT AUSHERMAN
RR#, St. Address, Box # : 615 DELWA AVE.
City, State, ZIP Code : MINNEAPOLIS KS 67401

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N / W / E / S — NW, NE, SW (X), SE

4 DEPTH OF COMPLETED WELL 121 ft.

Depth(s) Groundwater Encountered (1) 60 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr 06-18-10
Pump test data: Well water was 65 ft. after 3 hours pumping 15 gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes ... No X; If yes, mo/day/yrs Sample was submitted
Water well disinfected? Yes X No

5 TYPE OF CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought Iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 101 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 18 in., Weight 160 lbs./ft. Wall thickness or guage No. SDR 26

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steal 5 Fiberglass 6 Concrete tile 7 PVC 8 RM (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 2 Louvered shutter 3 Mill slot .032 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 101 ft. to 121 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 90 ft. to 121 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 5 ft. to 26 ft., From 87 ft. to 90 ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 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? OPEN PASTURE NONE APPARENT

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	SANDSTONE LT. BROWN LOOSE			
8	12	CLAY MULTI COLORED			
12	121	SANDSTONE, BROWN TO LT. TAN			
121		CLAY, SHALE GRAY			

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) 06-18-10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 388 This Water Well Record was completed on (mo/day/year) 06-18-10 under the business name of PESTINOKEE PUMP SERVICE by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

unconfined (COPY) City Well

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

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Ottawa	¼ SW ¼ NW ¼	6	T 11 S	R 3 E/W

Distance and direction from nearest town or city? at water tower at 8th & Argyle

Street address of well if located within city? 8TH & ARGYLE

2 WATER WELL OWNER: City Water Department — Well 6A
RR#, St. Address, Box #: City Hall
City, State, ZIP Code: Minneapolis, Kansas 67467
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 212 ft. Bore Hole Diameter 30 in. to ft., and in. to ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 87 ft. below land surface measured on MAY month 21 day 1981 year

Pump Test Data: Well water was 116 ft. after 6 hours pumping 449 gpm
Est. Yield 550 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

Casing Joints: Glued Clamped Welded Threaded

Blank casing dia 12 in. to 152 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 3.6 in., weight 43.7 lbs./ft. Wall thickness or gauge No .330

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

Screen or Perforation Openings Are: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 12 in. to ft., Dia in. to ft., Dia in. to ft.
Screen-Perforated Intervals: From 152 ft. to 212 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 20 ft. to 212 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grouted Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

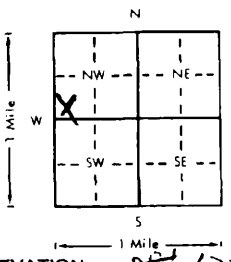
Direction from well EAST How many feet 110 ? Water Well Disinfected? Yes No

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year: Pump Installed? Yes No

If Yes: Pump Manufacturer's name LAYNE & BOWLER Model No. TF613 HP 50 Volts 230/460
Depth of Pump Intake 180 FT ft. Pumps Capacity rated at 500 gal./min.
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on JUNE month 10 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102
This Water Well Record was completed on JUNE month 29 day 81 year under the business name of Layne Western Co., Inc. by (signature) Dennis Apply

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



ELEVATION: ~~1288~~ 1321

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top soil			
4	25	Med. sand & gravel			
25	35	Gray clay			
35	40	Tan clay			
40	50	Gray clay & sandstone			
50	185	Sandstone			
185	190	Sandstone & iron pyrite			
190	212	Sandstone			
212		Iron Pyrite			

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, *please press firmly* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC ¼ ¼ ¼

Uncertified D-2

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. _____ Well ID _____

☒ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: OTTAWA	Fraction: NW¼ SE¼ SE¼ NW¼	Section Number: 7	Township Number: T 11 S	Range Number: R 3 ☐ E ☒ W

2 WELL OWNER: Last Name: BRIGGS First: STAN
Business:
Address: 446 MEADOWLARK DR.
Address:
City: MINNEAPOLIS State: KS ZIP: 67401

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☒
446 MEADOWLARK DR.

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; NW, NE, SW, SE; |---------1 mile---------|

4 DEPTH OF COMPLETED WELL: 131 ft.
Depth(s) Groundwater Encountered: 1) 65 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 65 ft.
☒ below land surface, measured on (mo-day-yr) 10-17-13
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was 72 ft. after 2 hours pumping 35 gpm
Well water was ..... ft. after ..... hours pumping ..... gpm
Estimated Yield: ..... gpm
Bore Hole Diameter: 9 in. to 131 ft. and ..... in. to ..... ft.

5 Latitude: .....(decimal degrees)
Longitude: .....(decimal degrees)
Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
☐ GPS (unit make/model: .....)
(WAAS enabled? ☐ Yes ☐ No)
☐ Land Survey ☐ Topographic Map
☐ Online Mapper: .....

6 Elevation: .....ft. ☐ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household. ☒ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☐ Monitoring: well ID .....
9. Environmental Remediation: well ID ..... ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted: .....
Water well disinfected? ☒ Yes ☐ No

8 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other ..... CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter 5 in. to 111 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 12 in. Weight 160 lbs./ft. Wall thickness or gauge No. SDR 26

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC ☐ Other (Specify) .....
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous Slot ☒ Mill Slot, 025 ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) .....
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 111 ft. to 131 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other .....
Grout Intervals: From 10 ft. to 32 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Nearest source of possible contamination:
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well
☒ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
☐ Other (Specify) .....
Direction from well? EAST Distance from well? 40 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	FILL DIRT			
2	14	CLAY BROWN SILTY			
14	131	SANDSTONE TAN			
			Notes:		

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 10-17-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 388 This Water Well Record was completed on (mo-day-year) 10-17-13 under the business name of PESTICIDE PUMP SERVICE

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of $5.00 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 9/10/2012

confined

#45,738

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. _____

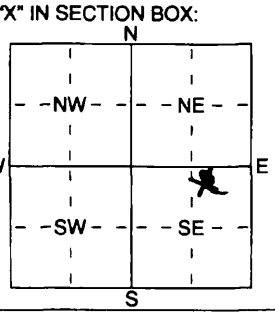
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ottawa	NW ¼ NE ¼ SE ¼	9	T 11 S	R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?
2 miles East & 2 miles South of Minneapolis, KS

2 WATER WELL OWNER: Terry Robins, c/o T&L Robins Co.
RR#, St. Address, Box # : 408 W. 1st
City, State, ZIP Code : Minneapolis, KS 67467

Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 162 ft. ELEVATION:
Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.
WELL'S STATIC WATER LEVEL 70 ft. below land surface measured on mo/day/yr 3/2/04
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
X Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
~~2 Irrigation~~ 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well .....

Was a chemical/bacteriological sample submitted to Department? Yes ..... No ...X... ; If yes, mo/day/yrs sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ...X.. Clamped .....
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....
X PVC 4 ABS 7 Fiberglass ..... Threaded .....
Blank casing diameter 8 in. to 122 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.
Casing height above land surface 12 in., weight 5.72 lbs./ft. Wall thickness or guage No. .332

TYPE OF SCREEN OR PERFORATION MATERIAL: XX PVC 10 Asbestos-Cement
1 Steel 3 Stainless Steel 5 Fiberglass ~~8 RMP~~ (SR) 11 Other (Specify) .....
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Guazed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot X Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter ~~4 Key punched~~ 7 Torch cut 10 Other (specify) ..... ft.

SCREEN-PERFORATED INTERVALS: From 122 ft. to 162 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 35 ft. to 162 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout X Bentonite 4 Other .....
Grout Intervals: From 1 ft. to 35 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination: None within 1/4 mile
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
13 Insecticide storage .....
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil			
4	15	Clay, brown			
15	29	Sandstone, loose			
29	60	Shale, gray, sandstone streaks			
60	62	Pyrite			
62	121	Shale, gray			
121	159	Sandstone, white, soft			
159	162	Shale, Lt. gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/4/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 138 This Water Well Record was completed on (mo/day/yr) 3/30/04
under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

WATER WELL RECORD Form WWC-5 KSA 82a-1212 unconfined D-3

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: OTTOWA	SE ¼ SE ¼ SW ¼	10	T 11 S	R 3 E/W

Distance and direction from nearest town or city? 2½ SE MINNEAPOLIS

Street address of well if located within city?

2 WATER WELL OWNER: HOWARD WEIS
RR#, St. Address, Box # :
City, State, ZIP Code : MINNEAPOLIS, KANSAS 67467

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 140 ft. Bore Hole Diameter 8 in. to 140 ft., and in. to ft.

Well Water to be used as: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 89 ft. below land surface measured on 6 month 25 day 80 year

Pump Test Data: Well water was NA ft. after hours pumping gpm
Est. Yield 30+ gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: (6) PVC 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

Casing Joints: Glued X Clamped Welded Threaded

Blank casing dia 5 in. to 120 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 3 lbs./ft. Wall thickness or gauge No. 1,258

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

Screen or Perforation Openings Are: (8) Saw cut 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 5 in. to 140 ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: From 120 ft. to 140 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 13 ft. to 140 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: (1) Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 3 ft. to 13 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: (10) Fuel storage 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well EAST How many feet 100 ? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes No X

If Yes: Pump Manufacturer's name Model No. HP Volts

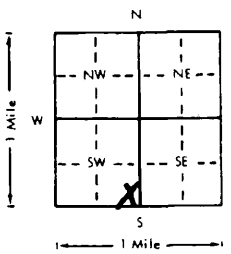
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 6 month 15 day 80 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 359

This Water Well Record was completed on 6 month 26 day 80 year under the business name of DARYL COX & SONS INC by (signature) Daryl Cox

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	TOPSOIL			
3	11	BROWN CLAY			
11	18	SANDROCK			
18	80	BLUE CLAY W/ SANDROCK LAYERS			
80	138	SANDROCK			
138	139	HARD ROCK			
139	140	BLUE SHALE			
140		STOP			

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, *please press firmly* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 11 R 3 (W) SEC. 10 SE ¼ SE ¼ SW ¼

Unconfined
Border line uc/c WW59 D-4

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: OTTAWA	SW ¼ SW ¼ SE ¼	15	T 11 S	R 3 E (W)

Distance and direction from nearest town or city street address of well if located within city?
FROM MINNEAPOLIS: 3½ MILES EAST AND 2 MILES SOUTH.

2 WATER WELL OWNER: RONDEE THRUSH
RR#, St. Address, Box # : 1585 IVY RD
City, State, ZIP Code : MINNEAPOLIS KS 67467
Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N, NW, NE, W, E, SW, SE, S; 1 Mile

4 DEPTH OF COMPLETED WELL: ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 56 ft. 2. 90 ft. 3. ft.
WELL'S STATIC WATER LEVEL 72 ft. below land surface measured on mo/day/yr 11/25/03
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 100 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8.75 in. to 142 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yrs sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 122 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. SDR 26

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 122 ft. to 142 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 27 ft. to 70 ft., From ft. to ft.
From 90 ft. to 142 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 3 ft. to 27 ft., From 70 ft. to 90 ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 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) WELL HOUSE
Direction from well? EAST How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	CLAY			
8	12	SAND			
12	18	CLAY			
18	56	SHALE			
56	58	SANDSTONE H2O			
58	90	SHALE GRAY			
90	132	SANDSTONE H2O			
132	142	SHALE GRAY			
	142	TOTAL DEPTH			

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) 11/25/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 585 This Water Well Record was completed on (mo/day/yr) 12-16-03 under the business name of Associated Environmental Inc by (signature) Dave R Dunn by DJ Dunn

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY 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 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. Unconfined

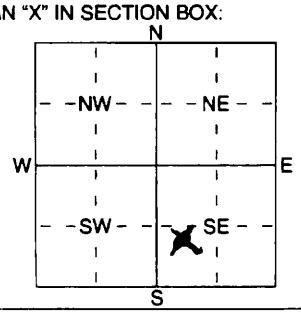
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ottawa	NE ¼ SW ¼ SE ¼	16	T 11 S	R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Larry Weis
RR#, St. Address, Box # : 1547 K106
City, State, ZIP Code : Minneapolis, KS 67467

Board of Agriculture, Division of Water Resources
Application Number: 44514

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 120 ft. ELEVATION:
Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL 24 ft. below land surface measured on mo/day/yr 8/14/03
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 600 gpm: Well water was ft. after hours pumping gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
X Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yrs sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
X PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 16 in. to 60 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or guage No. .500

TYPE OF SCREEN OR PERFORATION MATERIAL: X PVC 10 Asbestos-Cement
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Guazed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot X Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7. Torch cut 10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From 60 ft. to 120 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 25 ft. to 120 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement X Cement grout 3 Bentonite 4 Other
Grout Intervals: From 2 ft. to 25 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: None within 1/4 mile 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	10	Clay, brown			
10	18	Sandrock and shale, gray			
18	85	Sandstone with iron pyrite layers			
85	86	Shale, gray			
86	95	Sandstone			
95	105	Shale, gray with sandstone			
105	108	Sandstone			
108	119	Sandstone/ shale, gray			
119	120	Iron pyrite			

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) 8/15/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 138 This Water Well Record was completed on (mo/day/yr) 8/27/03
under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

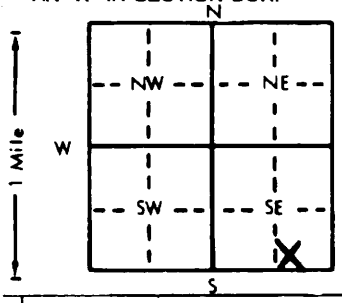
WATER WELL RECORD Form WWC-5 KSA 82a-1212 Unconfined

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ottawa	SW ¼ SE ¼ SE ¼	16	T 11 S	R 3 (W)

Distance and direction from nearest town or city street address of well if located within city?
2½ miles East and 2 miles South of Minneapolis, KS

2 WATER WELL OWNER: Howard Weis
RR#, St. Address, Box # : RR 2
City, State, ZIP Code : Minneapolis, KS 67467
Board of Agriculture, Division of Water Resources
Application Number: Permit #10,348

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 116 ft. ELEVATION: ≈1255
Depth(s) Groundwater Encountered 1. 45 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr 7-17-89
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 350-500 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 18 in. to 118 ft., and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 12 in. to 76 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 15.04 lbs./ft. Wall thickness or gauge No. .606

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .085 Slot

SCREEN-PERFORATED INTERVALS: From 76 ft. to 116 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 116 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
13 Insecticide storage
Direction from well? None within 800 ft. How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	12	Brown Clay			
12	20	Fine Sandstone			
20	46	Red Soft Sandstone			
46	47	Hard Rock			
47	85	Light Brown Soft Sandstone			
85	86	Clay			
86	89	Sandstone with Iron Pirite			
89	95	Sandstone (Hard)			
95	118	Sandstone with Iron Pirite			

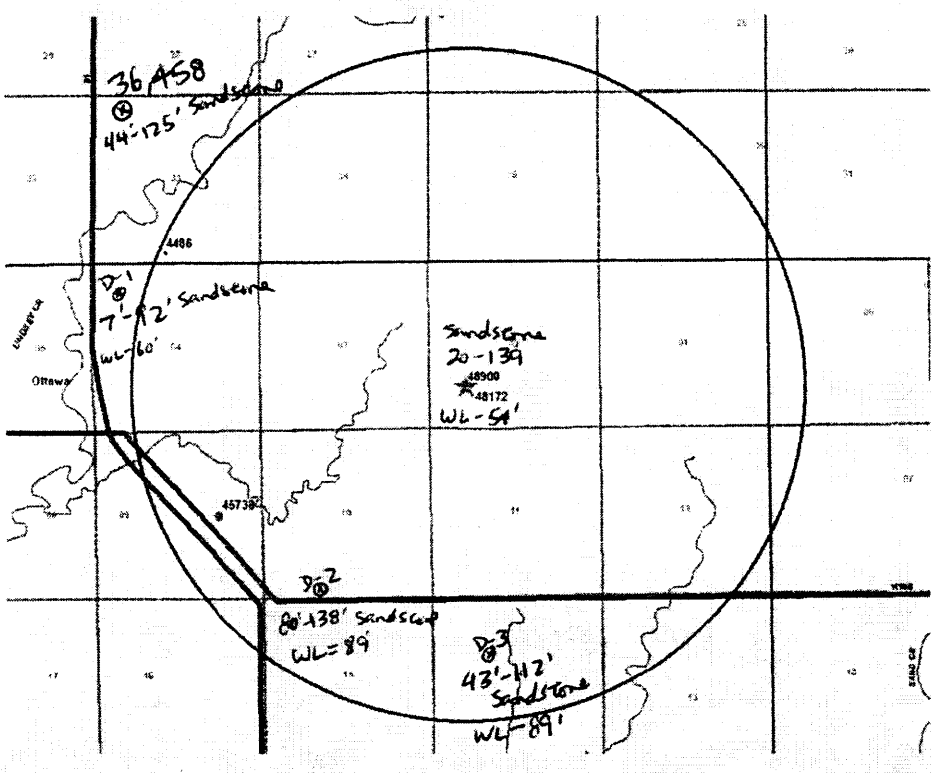
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-17-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 7-25-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* 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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼

File #48,900 -
unconfined DAKOTA
(Full 2-mile Circle)

Safe Yield Report Sheet
Water Right- A4890000
Point of Diversion in SWSWNE 2-11S-3W 1 (80098)



#49,395

IRRIGATION TEST WELL

Confined

Driller & Assistant: Logan AND CoN.N Date: 7/8/15

CUSTOMER: Doug Heimer 1420 E. Hedberg Rd. Assaria, Ks 67416 785-667-523 hm 785-643-2848

LOCATION: NE 22-11-3W NOT TILL AFTER HARVEST!!

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

Depth:	Formation:	Well Information:
0-3'	top Soil	Static Water Level: 36' approx.
3-10'	clay tan	Est. production: 375-450gpm
10-20'	clay sandy	Casing depth: 0-80' 2"
20-71'	clay tan	Screen depth: 80-132' 2"
71-103'	sandstone very soft	Slot size:
103-140'	shale Grey	Grouting depth:
		Number of bags: 2
		Nearest Contamination: horse
		700' NW
		Maintenance & Safety:
		Notes:

Directions: 3¼ MILES EAST & 2 MILES SOUTH OF MINNEAPOLIS (IVY & 160TH RD)

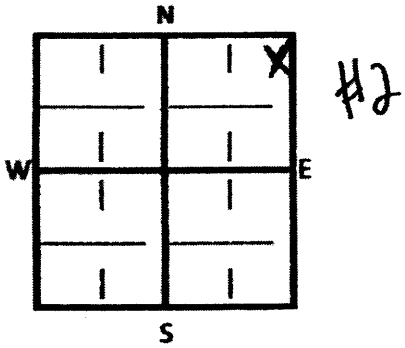
Latitude: 39.08745517 N decimal degrees (ex. 38.881796)

Longitude -97.63224709 W decimal degrees (ex. 95.373889)

Datum: ☐ NAD27 ☒ NAD83 ☐ WGS84

1264

SE 1/4	NE 1/4	NE 1/4	NE 1/4
Sec. 22	T 11	R 3	W
County	OTTAWA		



$ 8⅝/140'	/ft. Well
$ 50.00	/Grout
$ none	/Test Pumping
$ none	/Water Sample
$ none	/Mobilization/Travel
Contract Received:	2/2/15

Invoice #: 1153

Date Mailed: 7/13/15

Well Data: ✓ Logged: ✓

Materials: ✓ ~~NONE~~ N/A

WATER RESOURCES RECEIVED

JUL 22 2015

KS DEPT OF AGRICULTURE

49,575

FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEE
0-100	$200.00
101-320	$300.00
More than 320	$300.00 plus $20.00 for each additional 100 acre-feet or any part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

ACRE-FEET	FEE
0-250	$200.00
More than 250	$200.00 plus $20.00 for each additional 250 acre-feet of storage or any part thereof.

   Note: If an application requests both direct use *and* storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be $100.00 plus $200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.

   Note: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of $400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of $200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

ATTENTION

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

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

Kansas
Department of Agriculture
agriculture.ks.gov

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

Jackie McClaskey, Secretary

Governor Sam Brownback

April 11, 2016

JOHN TIBBITS
1575 NUGGET RD
MINNEAPOLIS KS 67467

Re: Pending Applications,
File Nos. 49,575, 49,576 and 49,577

Dear Mr. Tibbits:

The Division of Water Resources returned the above referenced applications to you for additional information on March 18, 2016, and the current deadline for your response is May 9, 2016. The purpose of this letter is to provide a reminder that in order for you to retain your priority of filing, the original applications and requested information needs to be returned to this office on or before **May 9, 2016**, or within any authorized extension of time thereof. According to law, default in refiling of the completed applications and attachments within the time allowed shall constitute forfeiture of priority date and dismissal of the applications.

If an extension of time is necessary to supply the requested information, please request the extension of time in writing before **May 9, 2016**. Provide information as to why the additional time is needed and how much additional time is requested. Please note that 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 have any questions, please contact me at (785) 564-6631 or by email at alex.whitesell@kda.ks.gov. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

Alex Whitesell
Environmental Scientist
Water Appropriation Program

pc: Stockton Field Office

SCANNED

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

Kansas
Department of Agriculture
agriculture.ks.gov

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

Jackie McClaskey, Secretary

Governor Sam Brownback

March 18, 2016

JOHN TIBBITS
1575 NUGGET RD
MINNEAPOLIS KS 67467

Re: Pending Applications,
File Nos. 49,575, 49,576 and 49,577

Dear Mr. Tibbits:

After a preliminary review of your above referenced applications for permits to appropriate water received in this office on March 9, 2016, they are being returned to you for additional information. In your original applications, you requested a 60-day period of time in which to determine the precise locations for your points of diversion within specified quarter section tracts of land described as:

- Southeast Quarter (SE¼) of Section 4, in Township 11 South, Range 3 West, Otttawa County, Kansas.
- Northwest Quarter (NW¼) of Section 8, in Township 11 South, Range 3 West, Ottawa County, Kansas.
- Near the center of the West½ of Section 3, in Township 11 South, Range 3 West, Ottawa County, Kansas.

Once you've determined the precise locations for your points of diversion, complete the rest of Paragraph No. 5 for each of your applications by providing the description for the 10-acre tract location of the point of diversion as well as the feet distances North and West of the Southeast corner of the Section. The locations of the points of diversion must also be plotted on the topographical map(s) included. In the case of a battery of wells, please provide the description of the location of the proposed geographic center of the well battery, as well as **the location for each of the individual wells comprising the battery of wells.**

The locations of all other water wells of every kind within one-half mile (½) of the points of diversion must be plotted on the topographical map(s) as well. Each well should be identified as to its use (e.g. domestic, irrigation, industrial, etc.) and must **include the name and mailing address of the well owner.** A signed statement should be included on the map(s) declaring that all wells within one-half mile (½) of the points of diversion have been plotted, or it should declare that none exist. Your applications currently include this information; please verify the information is correct once you have established your points of diversion.

(over)

Paragraph No. 13 of the application requests well information so the source of supply of the proposed wells may be determined. Pursuant to K.A.R. 5-3-4d, this office requires a stratigraphic log of wells or test holes within 300 feet of the proposed points of diversion. Please supply the indicated information and test hole logs or driller's logs with the returned applications.

In order to retain their priority of filing, the original applications and attachments must be returned to this office with the requested information on or before **May 9, 2016**, or within any authorized extension of time thereof. According to law, default in refiling of the completed applications and attachments within the time allowed shall constitute forfeiture of priority date and dismissal of the applications.
If you have any questions, please contact me at (785) 564-6631 or by email at alexander.whitesell@kda.ks.gov. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,

Alex Whitesell
Environmental Scientist
Water Appropriation Program

enclosures
pc: Stockton Field Office

1320 Research Park Drive
Manhattan, Kansas 66502
Jackie McClaskey, Secretary

Kansas
Department of Agriculture

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

March 11, 2016

JOHN TIBBITS
1575 NUGGET RD
MINNEAPOLIS KS 67467

RE: Application
File No. 49575

Dear Sir or Madam:

Your application for permit to appropriate water in 4-11S-3W in Ottawa 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) 564-6634. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

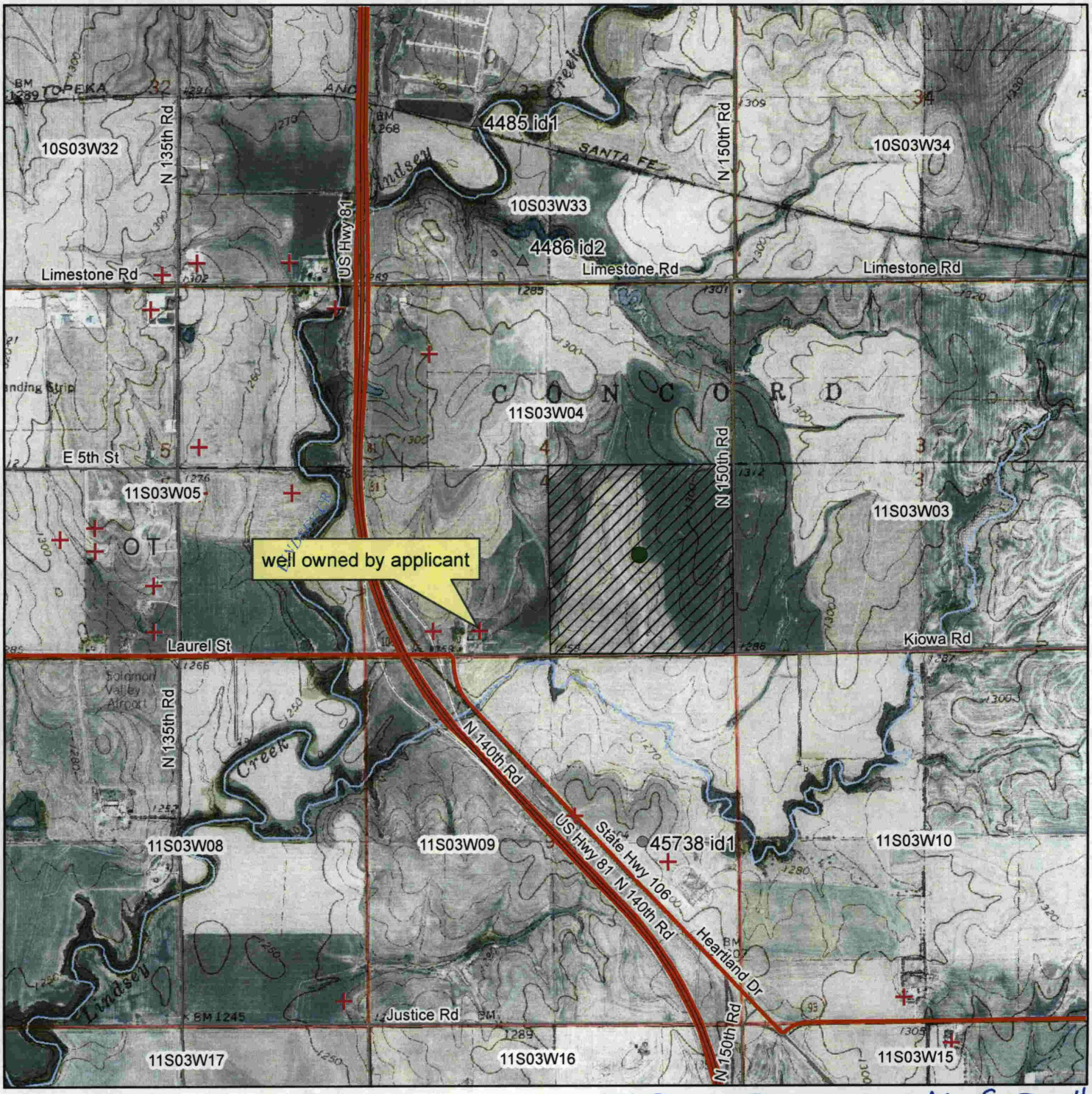
Kenneth A. Kopp, P.G.
New Application Unit Supervisor
Water Appropriation Program

KAK: DLW
pc: STOCKTONField Office
GMD

SCANNED

49,575

Water Right Application
John Tibbits



▨ Proposed Place of Use + Area for Test Holes

▲ Surface Water Point of Diversion

● Groundwater Point of Diversion

\+ wwc-5 records

● Proposed Well
Request 60 Days
For actual location

1:24,000

N
W E
S

WATER RESOURCES RECEIVED
MAR 09 2016
KS DEPT OF AGRICULTURE

SCANNED

John Tibbits

All wells within 1/2 mile of proposed well location are identified on the map.


John Tibbits
2 x 185'
1 x 180'
3 x 160'
82' OH
89 acres under pipe
8 acres under 50' end gun
97 total acres
49,575
Google earth
© 2016 Google
N
1000 ft