

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

1. File Number: 50,017	2. Status Change Date: 6/28/2018	3. Field Office: 01	4. GMD: 0
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5. Status: Approved Denied by DWR/GMD Dismiss by Request/Failure to Return

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

<p>7a. Applicant(s) Person ID <u>56489</u> New to system <input type="checkbox"/> Add Seq# _____</p> <p>MICHAEL J NORDBOE 1008A W MAGNOLIA RD SALINA KS 67401</p> <p>7b. Landowner(s) Person ID _____ New to system <input type="checkbox"/> Add Seq# _____</p> <p>7a.</p>	<p>7c. Landowner(s) Person ID _____ New to system <input type="checkbox"/> Add Seq# _____</p> <p>7d. Misc. Person ID _____ New to system <input type="checkbox"/> Add Seq# _____</p>
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<p>8. WUR Correspondent Person ID _____ New to system <input type="checkbox"/> Add Seq# _____ Overlap File (s) WUC Notarized WUC Form <input type="checkbox"/> Agree <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>7a.</p>	<p>9. Use of Water: Changing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p> <input checked="" type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water</p> <p><input checked="" type="checkbox"/> IRR <input type="checkbox"/> REC <input type="checkbox"/> DEW <input type="checkbox"/> MUN</p> <p><input type="checkbox"/> STK <input type="checkbox"/> SED <input type="checkbox"/> DOM <input type="checkbox"/> CON</p> <p><input type="checkbox"/> HYD DRG <input type="checkbox"/> WTR PWR <input type="checkbox"/> ART RECHRG</p> <p><input type="checkbox"/> IND SIC: _____ <input type="checkbox"/> OTHER: _____</p>
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10. Completion Date: **12/31/2019** 11. Perfection Date: **12/31/2023** 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: **5/7/2018** By: **DWS**
 Date Entered: **7/3/2018** By: **CM**

File No. **50,017** 15. Formation Code: **550** Drainage Basin: **REPUBLICAN RIVER** County: **CY** Special Use: Stream:

16. Points of Diversion									
MOD DEL ENT	PDIV	Qualifier	S	T	R	ID	'N	'W	
√	81771	NE SE SW	26	10	3E	1	1250	2885	(Geo-Ctr)
√	81772	NE SE SW	26	10	3E	2	1094	2947	Batt 1 of 3
√	81773	NE SE SW	26	10	3E	3	1233	2951	Batt 1 of 3
√	81774	NE SE SW	26	10	3E	4	1422	2758	Batt 1 of 3
<i>Battery ID# 1646</i>									

17. Rate and Quantity				
Authorized		Additional		Overlap PD Files
Rate gpm	Quantity af	Rate gpm	Quantity af	
800	192	800	192	None

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 **12/31/2019** Date Acceptable Meter Installed _____

21. Place of Use							NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg? NO	Overlap Files	
MOD DEL ENT	PUSE	S	T	R	ID		NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼					
√	64842	26	10	3E	1						40	40	40	40										160	7a.	NO	NONE

Comments

KANSAS DEPARTMENT OF AGRICULTURE
Division of Water Resources

M E M O R A N D U M

TO: Files

DATE: May 7, 2018

FROM: Doug Schemm

RE: Application, File No. 50,017

Michael Nordboe has filed the referenced application to appropriate 192 acre-feet of groundwater from a proposed battery of three wells at a rate of diversion of 800 gallons per minute to irrigate 160 acres in Clay County, within the Republican River basin. The battery of wells will be located in the Southwest Quarter of Section 26, Township 10 South, Range 3 East. The proposed place of use is solely owned by the applicant. There are no overlapping files in point of diversion or place of use. The requested quantity of 192 acre-feet for the irrigation of 160 acres of land is equivalent to 1.2 acre-feet per acre, which is the maximum allowable quantity for irrigation in Republic County per K.A.R. 5-3-19. Note that the applicant had a previous application for this same project, File No. 48,679 that was dismissed prior to approval for failure to provide requested information.

The only domestic well within one-half mile is owned by the applicant, and no nearby notification letters are required. A review of aerial and topographic maps also indicate there are no residences or potential wells (windmills) within this ½ mile area. The WRIS database shows there are no water rights within the two-mile circle. The proposed point of diversion, geographic center of the well battery, meets minimum well spacing criteria to all other wells, being over ½ mile from the nearest domestic well, and with no non-domestic wells in the area.

A test hole log submitted with the pending application shows interbedded shales and limestones to a total depth of 140 feet. Water was first encountered in the limestone layer extending from 92 feet to 112 feet below ground surface, and a second limestone layer was encountered between 116 to 134 feet below ground. The static water level was reported at 65 feet below ground level. Estimated yield on the well log was 100 gallons per minute. The source of water for the proposed wells appears to be the Permian System - Chase Group (540), based on a review of the submitted test hole log, and Kansas Geological Survey Bulletin 136 (Geology and Groundwater Resources of Clay County, Kansas). The primary aquifer for this application is likely the Barneston Limestone, which the KGS Clay County Bulletin reports is capable of yielding up to 350 gallons per minute, and is an important aquifer in Clay County.

It would appear this aquifer is confined, with the static water level (65') extending above the top of the primary aquifer at 92 feet below ground. Per K.A.R 5-3-14, safe yield for a confined aquifer is processed on a case by case basis using the best available information. Because no specific criteria have been developed for safe yield evaluation of this particular aquifer, it appears that the pending application can be reviewed using the safe yield criteria outlined in K.A.R. 5-3-11 for unconfined aquifers. This is consistent with other applications with a bedrock source of supply. This safe yield analysis provides a maximum potential annual recharge of 2.8 inches, since a deeper confined aquifer would likely only receive a portion of the recharge that a shallow, unconfined aquifer would receive. If the procedure outlined by K.A.R. 5-3-11 indicates that a significant quantity of water remains available for appropriation, then there would be sufficient water for this application even with a considerable reduction in the amount of recharge reaching the deeper semi-confined aquifer (in this case about 0.4 inches of recharge would provide sufficient water for this proposed appropriation). Therefore, based on the above discussion, it appears that this application can be approved per K.A.R. 5-3-14, using the best information reasonably available to the chief engineer.

The area of consideration, defined by the extent of the bedrock aquifer within a two mile radius, is 8,042 acres. Based on a potential recharge of 2.8 inches, with 75% available for appropriation, safe yield was determined to be 1,407.43 acre-feet. There are no existing water rights, leaving the entire quantity of water available, and there is sufficient water available for appropriation, and the application meets safe yield.

Michael Nordboe - Memorandum
File No. 50,017
Page 2

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 May 3, 2018 discussion, Katie Tietsort, Water Commissioner, Topeka Field Office, recommended approval of the referenced 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 application be approved.

Douglas W. Schemm
Environmental Scientist
Topeka Field Office

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
1320 RESEARCH PARK DRIVE
MANHATTAN, KS 66502
PHONE: (785) 564-6700
FAX: (785) 564-6777



900 SW JACKSON, ROOM 456
TOPEKA, KS 66612
PHONE: (785) 296-3556
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

July 5, 2018 **FILE COPY**

MICHAEL J NORDBOE
1008-A W MAGNOLIA RD
SALINA KS 67401

Re: Appropriation of Water, File No. 50,017

Dear Mr. Nordboe:

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 this specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum
New Application Unit Supervisor
Water Appropriation Program

KAB:dws
Enclosures

pc: Topeka Field Office

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. 50,017** of the applicant

MICHAEL J NORDBOE
1008-A W MAGNOLIA RD
SALINA KS 67401

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 21, 2018**.
2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
26	10	3E																	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 Northeast Quarter of the Southeast Quarter of the Southwest Quarter (NE¼ SE¼ SW¼) of Section 26, more particularly described as being near a point 1,250 feet North and 2,885 feet West of the Southeast corner of said section, in Township 10 South, Range 3 East, Clay 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 **192 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, 2019**, or within any authorized extension thereof. The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee, which is currently \$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 accompanied by the required statutory fee, which is currently \$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, 2023**, 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, which is currently \$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 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.

RIGHT TO A HEARING AND TO ADMINISTRATIVE REVIEW

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901, you may:

- 1) request an evidentiary hearing before the Chief Engineer, or
- 2) request administrative review by the Secretary of Agriculture.

Failure to request an evidentiary hearing before the Chief Engineer does not preclude your right to administrative review by the Secretary. To obtain an evidentiary hearing before the Chief Engineer, a written request for hearing must be filed within 15 days after service of this Order as provided in K.S.A. 77-531 (i.e., **within a total of 18 days after this Order was mailed to you**), with: Kansas Department of Agriculture, Attn: Legal Section, 1320 Research Park Drive, Manhattan, Kansas 66502, FAX (785) 564-6777.

If you do not file a request for an evidentiary hearing before the Chief Engineer, you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for hearing may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527. The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531 (i.e., **within a total of 33 days after this Order was mailed to you**), and be filed with: Secretary of Agriculture, Attn: Legal Division, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, FAX (785) 564-6777.

If neither a request for an evidentiary hearing nor a petition for administrative review is filed as set forth above, then this Order shall be effective and become a final agency action as defined in K.S.A. 77-607(b). Failure to timely request either an evidentiary hearing or administrative review may preclude further judicial review under the Kansas Judicial Review Act.

Ordered this 28th day of June, 2018, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau

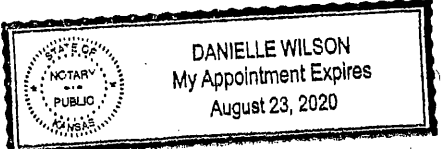
Lane P. Letourneau, P.G.
Program Manager
Water Appropriation Program
Division of Water Resources
Kansas Department of Agriculture

State of Kansas)
) SS
County of Riley)

The foregoing instrument was acknowledged before me this 28th day of June, 2018, by Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.

Danielle Wilson

Notary Public



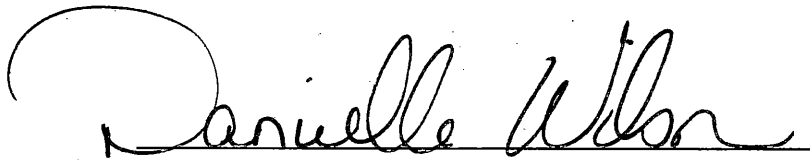
CERTIFICATE OF SERVICE

On this 5th day of July, 2018, I hereby certify that the foregoing Approval of Application, File No. 50,017, dated June 28, 2018 was mailed postage prepaid, first class, US mail to the following:

MICHAEL J NORDBOE
1008A W MAGNOLIA RD
SALINA KS 67401

With photocopies to:

Topeka Field Office

A handwritten signature in black ink, reading "Danielle Wilson", written over a horizontal line.

Division of Water Resources

THE STATE OF KANSAS



KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

APPLICATION COMPLETE
5/3/18
Reviewer KAB/son
DWS

File Number 50,017
This item to be completed by the Division of Water Resources.

Water Resources
Received

MAR 21 2018
12:38
KS Dept Of Agriculture

APPLICATION FOR PERMIT TO
APPROPRIATE WATER FOR BENEFICIAL USE

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

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): MICHAEL J NORDBOE
Address: 1008-A W MAGNOLIA ROAD
City: SALINA State: KS Zip Code 67401
Telephone Number: (785) 820-0753

2. The source of water is: surface water in _____ (stream)
OR groundwater in REPUBLICAN RIVER BASIN (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 192 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. 1 GMD 0 Meets K.A.R. 5-3-1 (YES/NO) Use DR Source G S County CY By AW Date 3/21/18
Code REG 222 Fee \$ 300 TR # _____ Receipt Date 3/21/18 Check # 3490

SCANNED

3/28/2018 LLM

5. The location of the proposed wells, pump sites or other works for diversion of water is:

Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.

(A) One in the NE quarter of the SE quarter of the SW quarter of Section 26, more particularly described as being near a point 1,250 feet North and 2,885 feet West of the Southeast corner of said section, in Township 10 South, Range 3 EAST, CLAY County, Kansas. **GEO-CENTER**

(B) One in the NE quarter of the SE quarter of the SW quarter of Section 26, more particularly described as being near a point 1,094 feet North and 2,947 feet West of the Southeast corner of said section, in Township 10 South, Range 3 EAST, CLAY County, Kansas. BATT 1 OF 3

(C) One in the NE quarter of the SE quarter of the SW quarter of Section 26, more particularly described as being near a point 1,233 feet North and 2,951 feet West of the Southeast corner of said section, in Township 10 South, Range 3 EAST, CLAY County, Kansas. BATT 1 OF 3

(D) One in the SE quarter of the NE quarter of the SW quarter of Section 26, more particularly described as being near a point 1,422 feet North and 2,758 feet West of the Southeast corner of said section, in Township 10 South, Range 3 EAST, CLAY County, Kansas. BATT 1 OF 3

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

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

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

Applicant
(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 _____, 2018. Michael J. Norther
Applicant's Signature

7. The proposed project for diversion of water will consist of BATTERY OF 3 WELLS
(number of wells, pumps or dams, etc.)

and (was) completed (by) SUMMER 2018
(Month/Day/Year - each was or will be completed)

8. The first actual application of water for the proposed beneficial use was or is estimated to be Summer 2018
(Mo/Day/Year)

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 _____

GROUNDWATER WELL

11. The application must be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:

- (a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
- (b) If the application is for groundwater, please show the location of any existing water wells of any kind within 1/2 mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within 1/2 mile, please advise us.
- (c) If the application is for surface water, the names and addresses of the landowner(s) 1/2 mile downstream and 1/2 mile upstream from your property lines must be shown.
- (d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
- (e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.

A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.

12. List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.

NONE

Water Resources
Received

MAR 21 2018

KS Dept Of Agriculture

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):

(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 MARCH 19~~th~~, Kansas, this 19 day of MARCH, 2018
SALINA (month) (year)

Michael J. Andrew
(Applicant Signature)

[REDACTED]
APPLICANT(S) SOCIAL SECURITY IDENTIFICATION NUMBER(S)

By _____
(Agent or Officer Signature)

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

(Agent or Officer - Please Print)

Water Resources
Division
1100
1100
1100

IRRIGATION USE SUPPLEMENTAL SHEET

File No. _____

Name of Applicant (Please Print): MICHAEL NORDBOE

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: MICHAEL NORDBOE

ADDRESS: 1008-A W MAGNOLIA RD, SALINA, KS 67401

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE				
26	10S	3E												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				

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

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

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

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

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

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

_____ Center pivot _____ Center pivot - LEPA _____ "Big gun" sprinkler

_____ Gravity system (furrows) _____ Gravity system (borders) _____ Sideroll sprinkler

Other, please describe: _____

d. System design features:

i. Describe how you will control tailwater:

ii. For sprinkler systems:

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

(2) What is the sprinkler package design rate? _____ gpm

(3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the outer 100 feet of the system? _____ feet

(4) Please include a copy of the sprinkler package design information.

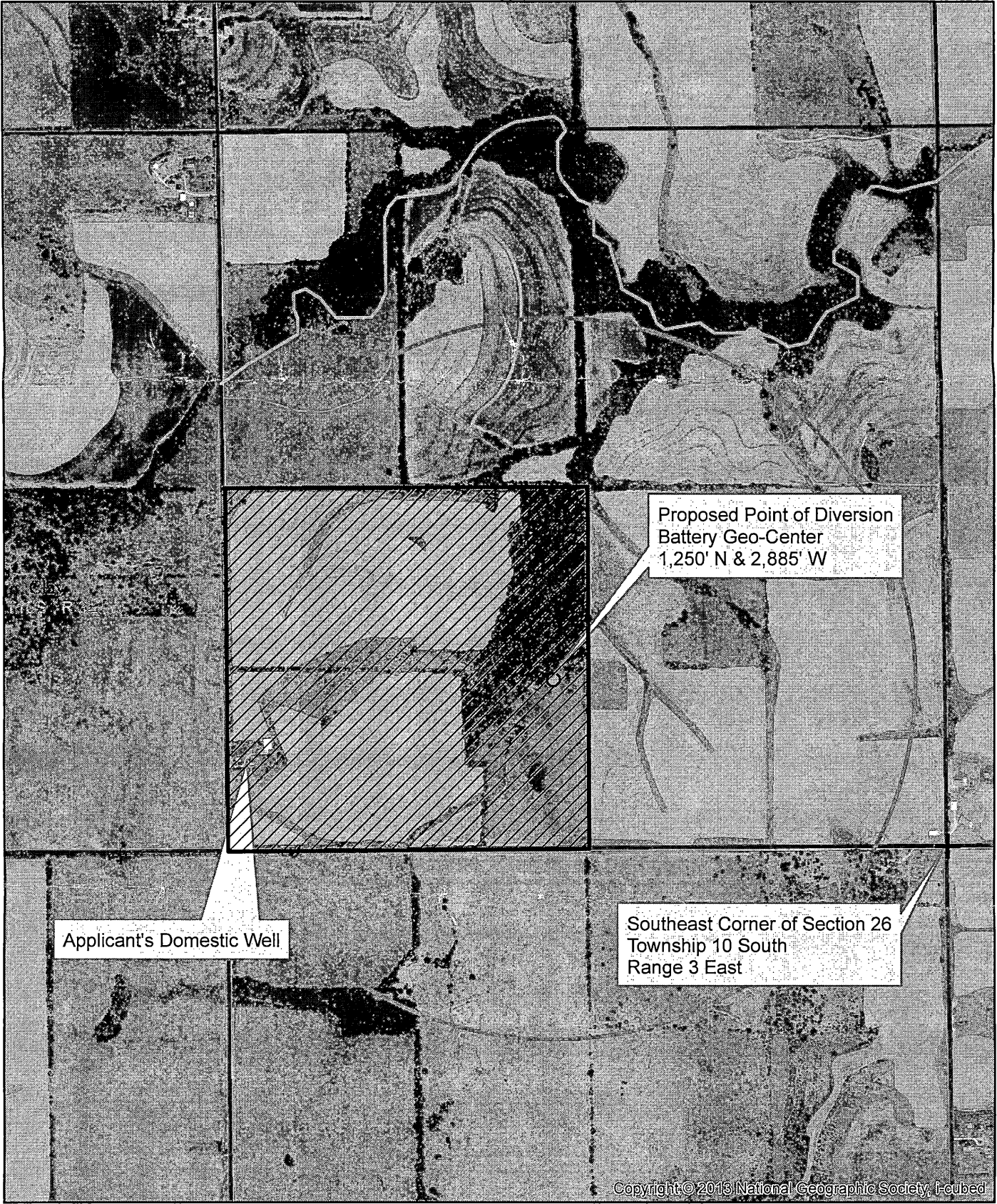
e. Crop(s) you intend to irrigate. Please note any planned crop rotations:

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


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

MIKE NORDBOE - NEW APPLICATION
SECTION 26, T10S, R3E

50,017



1:12,000

- Point of Diversion
-  Proposed Place of Diversion

Water Resources
Received

All Known Wells Within 1/2 mile of the proposed point of diversion, have been shown on this map.

MAR 21 2018

Michael J. Nordboe

KS Dept Of Agriculture

SCANNED

50,017
meets safe yield

Analysis Results

The selected PD is in an area OPEN to new appropriations.

The safe yield based on the variables listed below is 1,407.43 AF.

Total prior appropriations in the circle is 192.00 AF. $-192 = 0$

Total quantity of water available for appropriation is ~~1,215.43~~ AF.

1407.43

Safe Yield Variables

The area used for the analysis is set at 8,042 acres.

The potential annual recharge at the circle center is estimated to be 2.8 inches.

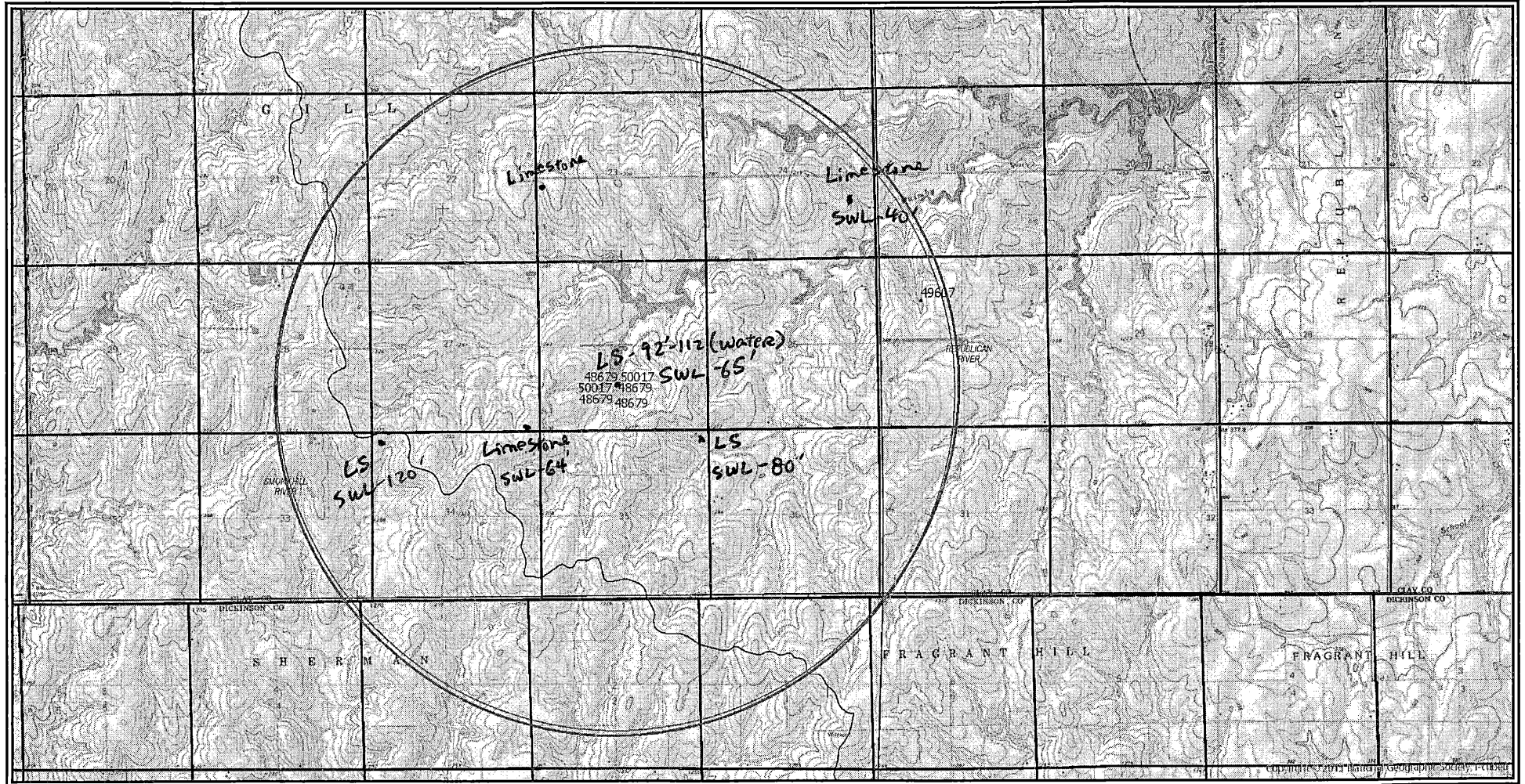
The percent of recharge available for appropriation is 75%.

Authorized Quantity values are as of 12-APR-2018 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 is 1 water right and 4 points 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	Tot Acres	Net Acres
A 50017 00	IRR	AY	G		NE	SE	SW	1250	2885	26	10	03E	1	WR	192.00	192.00	160.00	160.00
Same	IRR	AY	G		NE	SE	SW	1094	2947	26	10	03E	2	WR				
Same	IRR	AY	G		NE	SE	SW	1233	2951	26	10	03E	3	WR				
Same	IRR	AY	G		SE	NE	SW	1422	2758	26	10	03E	4	WR				

Safe Yield Report Sheet
Water Right- A5001700
Point of Diversion in 26-10S-03E
Footages from SE corner- 1,250 feet North 2,885 feet West



#50,017

Report Date Thursday, April 12 2018

AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 50017 00

#####

NO OTHER wells

AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 50017 00 IRR

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

1250 Feet North and 2885 Feet West of the Southeast Corner of Section 26 T 10S R 3E

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__ 50017 00 IRR AY G          0 -- NE SE SW 1250 2885 26 10 3E 1 G 3 192.00 192.00 AF
Same          168 -- NE SE SW 1094 2947 26 10 3E 2 B 3
Same          68 -- NE SE SW 1233 2951 26 10 3E 3 B 3
Same          214 -- SE NE SW 1422 2758 26 10 3E 4 B 3
=====

```

```

=====
Total Net Quantities Authorized:   Direct           Storage
Total Requested Amount (AF) =      192.00           .00
Total Permitted Amount (AF) =           .00           .00
Total Inspected Amount (AF) =           .00           .00
Total Pro_Cert Amount (AF) =           .00           .00
Total Certified Amount (AF) =           .00           .00
Total Vested Amount (AF) =           .00           .00
TOTAL AMOUNT (AF) =      192.00           .00
=====

```

An * after the source of supply indicates a pending application for change under the file number.
 An * after the ID indicates a 15 AF exemption was granted under 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:

1250 Feet North and 2885 Feet West of the Southeast Corner of Section 26 T 10S R 3E

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

```

=====
File Number   Use ST SR
A__ 50017 00 IRR AY G
> MICHAEL J NORDBOE
>
> 1008A W MAGNOLIA RD
> SALINA KS 67401
>-----
=====

```

```

#####
AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 50017 00 IRR

```

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

1094 Feet North and 2947 Feet West of the Southeast Corner of Section 26 T 10S R 3E

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__ 50017 00 IRR AY G          168 -- NE SE SW 1250 2885 26 10 3E 1 G 3 192.00 192.00 AF
Same          0 -- NE SE SW 1094 2947 26 10 3E 2 B 3
Same          139 -- NE SE SW 1233 2951 26 10 3E 3 B 3
Same          379 -- SE NE SW 1422 2758 26 10 3E 4 B 3
=====

```

1/3M 5017

WELL RECORD

Form WWC-5

Division of Water Resources App. No.

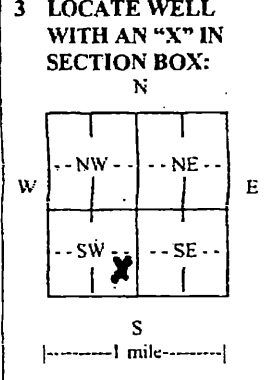
50,017

LOCATION OF WATER WELL: County: CLAY Fraction: NE 1/4 SE 1/4 SW 1/4 Section Number: 26 Township No.: T 10 S Range Number: R 3 E

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here From Waukegan to Weston 82 Hwy to Sycra then on 2 mile west to Quail Rd. then on 3 mile south

Global Positioning System (GPS) information: Latitude: _____ (in decimal degrees) Longitude: _____ (in decimal degrees) Elevation: _____ Datum: WGS 84, NAD 83, NAD 27 Collection Method: GPS unit (Make/Model: _____) Digital Map/Photo, Topographic Map, Land Survey Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: MIKE NORDBOIS
RR#, Street Address, Box #: 1008 WEST MAGNOLIA RD.
City, State, ZIP Code: Salina, KS 67401



4 DEPTH OF COMPLETED WELL 140' ft.
Depth(s) Groundwater Encountered (1) 92' ft. (2) _____ ft. (3) _____ ft.
WELL'S STATIC WATER LEVEL 65' ft. below land surface measured on mo/day/yr. _____
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 9" 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 TEST well
Was a chemical/bacteriological sample submitted to Department? Yes No For Irrigation
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
Casing diameter 5" in. to 100' ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 3' in., Weight 52.4 lbs./ft., Wall thickness or gauge No. _____
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify) _____
 Brass Galvanized Steel None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE 25/100
 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 100' ft. to 140' ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 25' 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 5' ft. to 25' ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
What is the nearest source of possible contamination: None Close
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 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	1	Top Soil	116	134	Limestone
1	30	Brown Clay	134	140	Gray Shale
30	38	Limestone			
38	51	tan shale			
51	55	Limestone			
55	64	tan shale			
64	67	Reddish tan c			
67	92	Brown shale			
92	112	Limestone (water)			
112	116	Brown shale			

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) 2/17/2012 This record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/year) 10/19/2012
under the business name of Holdman Well Drilling by (signature) Clayton

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 785-296-5524. 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>

RECEIVED WATER RESOURCES RECEIVED
Received FEB 12 2014 JUN 20 2013
MAR 21 2010
KS DEPT OF AGRICULTURE

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

maybe in NE NE (House)?

1 LOCATION OF WATER WELL: County: <u>CLAY</u>	Fraction <u>SR 1/4 SR 1/4 SR 1/4</u>	Section Number <u>27</u>	Township Number T <u>10</u> S	Range Number R <u>3</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>FROM WAKEFIELD, 5 MILES SOUTH AND 3 MILES WEST</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>39.14834</u> <input checked="" type="checkbox"/> <u>SESESE</u> Longitude: <u>97.07499</u> Elevation: <u>1230</u> Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: <u>DENNIS HUSTELER</u> RR#, St. Address, Box # : <u>202 REDWOOD Rd.</u> City, State, ZIP Code : <u>WAKEFIELD, MS. 67487</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center; width: 60px; height: 60px;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td> </td><td>--NE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td> </td><td>--SE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> E S				--NW--		--NE--				--SW--		--SE--				4 DEPTH OF COMPLETED WELL <u>100</u> ft. Depth(s) Groundwater Encountered (1) <u>8.6</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL <u>6.4</u> ft. below land surface measured on mo/day/yr <u>5/1/07</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield. <u>600</u> 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 <u>Domestic</u> 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 <input checked="" type="checkbox"/>; If yes, mo/day/yr Sample was submitted Water well disinfected? Yes <input checked="" type="checkbox"/> No
--NW--		--NE--														
--SW--		--SE--														

5 TYPE OF CASING USED: 1 Steel <u>2 PVC</u> 3 RMP (SR) 4 ABS	5 Wrought Iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped Welded Threaded
Blank casing diameter <u>5</u> in. to <u>8.0</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>2.4</u> in., Weight lbs./ft. Wall thickness or gauge No. <u>SPR 21</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>PVC</u> 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>6 Mill slot</u> 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>8.0</u> ft. to <u>100</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>2.5</u> ft. to <u>100</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.			

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Pentac</u> 4 Other	Grout Intervals: From <u>3</u> ft. to <u>25</u> 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well	Direction from well? How many feet?
---	---	---	---

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	CLAY, BROWN			
1	3	LIMESTONE			
3	58	LIMESTONE, YELLOW TAN TO GRAY			
58	61	LIMESTONE, YELLOW TAN			
61	83	SHALE, GRAY			
83	87	LIMESTONE, H2O			
87	100	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) 5/1/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 700 This Water Well Record was completed on (mo/day/year) 6/11/07 under the business name of ASSOCIATED DRILLING, INC by (signature) [Signature]

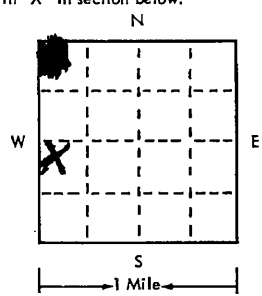
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 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>.

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well: County Clay Township name Clay Nw-Nw-Sw Section number 23 Town number 10 S Range number 3 E	
Distance and direction from nearest town or city: 4 1/2 Mi South Street address of well location if in city: 2 Mi west of Wakefield, KS	
3 Owner of well Clarence Koerner Address: R.R. 1 Wakefield, KS	
Locate with "X" in section below: Sketch map: 	
2 Type and color of material	
	From To
top soil	0 2
Red Clay	2 10
lime Stone	10 15
Yellow Shale	15 25
Red Clay & Shale	25 55
lime Stone	55 75
Blue Shale	75 80
lime Stone	80 85
Blue Shale	85 90
lime Stone	90 112
water	112 115
limestone	115 120
(use a second sheet if needed)	
16 Remarks: elevation Topography: <input checked="" type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	
4 Well depth: 120 ft. Date of completion: 8-20-75 Well diameter: 9 in.	
5 <input checked="" type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary	
6 Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>	
7 Casing: Material Pvc Height: above/below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface 12 in. Diam. 3 in. to 120 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 120 in. to 120 ft. depth	
8 Screen: Manufacturer Certain-teed Type Pvc Dia. 5 1/2 Slot/gauze 10 Length 75' Set between 100 ft. and 115 ft. Fittings: Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material 3/8"	
9 Static water level: _____ ft. below land surface Date _____	
10 Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.	
11 Water sample submitted: <input type="checkbox"/> Yes <input type="checkbox"/> No Date _____	
12 Well head completion: <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade	
13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> _____ Depth: From 0 ft. to 12 ft.	
14 Nearest source of possible contamination: ft. 100 Direction South Type Pasture Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
15 Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.m.p. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
17 Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Baethus Drilling 100 Business name _____ License No. _____ Address Jampa, KS Signed Paul Baethus Date 8-20-75 Authorized representative	

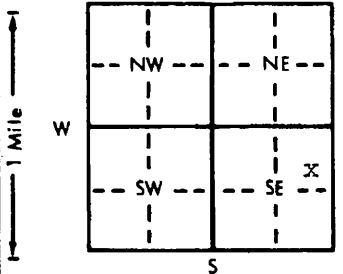
Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

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

1 LOCATION OF WATER WELL: County: Clay Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 24 Township Number T 10 S Range Number R 3 E

Distance and direction from nearest town or city street address of well if located within city?
1 West, 3-3/4 South Wakefield

2 WATER WELL OWNER: Fred Russell Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Wakefield, Kansas 67487 Application Number:
 City, State, ZIP Code:

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

 4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 61 ft. 2. 76 ft. 3. 95 ft.
 WELL'S STATIC WATER LEVEL: 40 ft. below land surface measured on mo/day/yr 3/2/1983
 Pump test data: Well water was NA ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 100 ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
XX Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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 X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
XX PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 80 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 258
 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 Gauzed wrapped XX 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)
 SCREEN-PERFORATED INTERVALS: From 80 ft. to 100 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 14 ft. to 100 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: XX 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 4 ft. to 14 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
XX 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? South How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	topsoil			
4	15	(01) red clay brown clay			
15	25	(01) limestone red clay			
25	47	(20) limestone			
47	49	(01) red clay			
49	61	(20) limestone			
61	76	(01) brown clay			
76	87	(20) limestone			
87	95	(d) blue shale			
95	100	(20) limestone			
100		stop			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was XX constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) March 2, 1983 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 (mo/day/yr) March 3, 1983 under the business name of Daryl Cox & Sons Inc. 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
10
R
3
EW
SEC.
24
SE 1/4
NE 1/4
SE 1/4

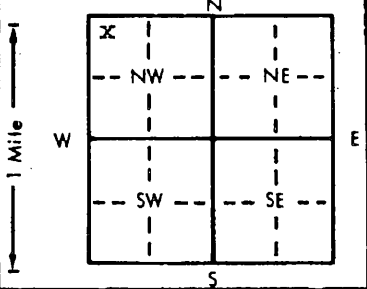
1 LOCATION OF WATER WELL: County: Clay	Fraction Ne 1/4 NW 1/4 NW 1/4	Section Number 34	Township Number T 10 S	Range Number R 3 E
--	---	-----------------------------	----------------------------------	------------------------------

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

3 West, 5 South Wakefield

2 WATER WELL OWNER: **Verlyn Case**
 RR#, St. Address, Box # : **Wakefield, Kansas 67487**
 City, State, ZIP Code :
 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... **180** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL... **120** ft. below land surface measured on mo/day/yr **3/17/82** **82**
 Pump test data: Well water was **NA** ft. after hours pumping gpm
 Est. Yield **12** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter... **8** in. to **180** ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
x1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **x** Clamped
x2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.....

Blank casing diameter **5** in. to **186** **150** 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. **258**

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

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped **x8** Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **150** ft. to **180** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **180** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: **x1** Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **0** ft. to **10** 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? **North** How many feet? **350**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	topsoil	165	180	blue shale w/ limestone layers
3	36	brown clay w/ limestone layers	180		stop
36	50	red clay			
50	62	blue clay			
62	68	limestone			
68	78	blue shale			
78	83	limestone			
83	97	red clay			
97	114	limestone			
114	124	blue shale			
124	126	limestone			
126	131	blue shale			
131	137	limestone			
137	139	blue shale			
139	165	red clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(*)** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **3/17/1982** 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 (mo/day/yr) **7/30/1982** under the business name of **Daryl Cox & Sons Inc.** by (signature) *Daryl Cox*

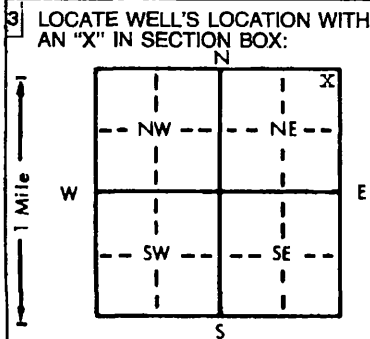
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Clay Fraction: NE 1/4 NE 1/4 NE 1/4 Section Number: 35 Township Number: T 10 S Range Number: R 3 E
 Distance and direction from nearest town or city street address of well if located within city?
1 West, 4 South of Wakefield

2 WATER WELL OWNER: Milton Keim
 RR#, St. Address, Box #: Route 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wakefield, Kansas 67487 Application Number:



4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 1 ft. 2. 80 ft. 3. 80 ft.
 WELL'S STATIC WATER LEVEL 80 ft. below land surface measured on mo/day/yr 8/26/1983
 Pump test data: Well water was NA ft. after NA hours pumping NA gpm
 Est. Yield 20 gpm: Well water was NA ft. after NA hours pumping NA gpm
 Bore Hole Diameter 9 in. to 120 ft., and NA in. to NA ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes X No NA; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No NA

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 120 ft., Dia. NA in. to NA ft., Dia. NA in. to NA ft.
 Casing height above land surface 12 in., weight 3 lbs./ft. Wall thickness or gauge No. 1258
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 120 100 ft. to 120 ft., From NA ft. to NA ft.
 From NA ft. to NA ft., From NA ft. to NA ft.
 GRAVEL PACK INTERVALS: From 14 ft. to 120 ft., From NA ft. to NA ft.
 From NA ft. to NA ft., From NA ft. to NA ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 4 ft. to 14 ft., From NA ft. to NA ft., From NA ft. to NA ft.
 What is the nearest source of possible contamination:
 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? Northwest How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	topsoil			
3	20	9/ red clay			
20	42	20 limestone			
42	63	2/ blue clay w/ limestone layers			
63	84	1/ red clay			
84	120	20 limestone			
120		stop			

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) 8/26/1983 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 (mo/day/yr) 8/26/1983 under the business name of Daryl Cox & Sons Inc by (signature) Daryl Cox

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

D

OFFICE USE ONLY
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ME
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the well

WELL RECORD

Form WWC-5

Division of Water Resources App. No.

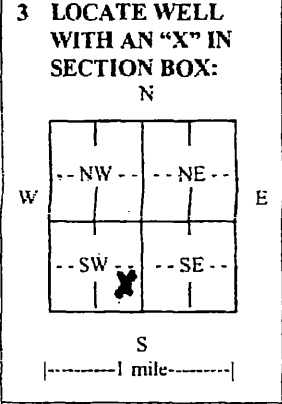
50,017

1 LOCATION OF WATER WELL: County: CLAY Fraction: NE 1/4 SE 1/4 SW 1/4 Section Number: 26 Township No.: T 10 S Range Number: R 3 E

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here From Wainfield Co. station 82 Hwy to Sycamore then on 2nd mile west to Quail Rd. then on 3rd mile south

2 WATER WELL OWNER: MIKE Nordbois
RR#, Street Address, Box #: 1008 West Magnolia Rd.
City, State, ZIP Code: Salina, KS 67401

Global Positioning System (GPS) information:
Latitude: (in decimal degrees)
Longitude: (in decimal degrees)
Elevation:
Datum: WGS 84, NAD 83, NAD 27
Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m



4 DEPTH OF COMPLETED WELL 140' ft.
Depth(s) Groundwater Encountered (1) 92' ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 65' ft. below land surface measured on mo/day/yr.....
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 5 1/2 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 TEST WELL FOR IRRIGATION
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
Casing diameter 5 1/2 in. to 100 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 3' in., Weight 50.40 lbs./ft., Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE 25/30/36
 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 100 ft. to 140 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 25 ft. to 140 ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other.....
Grout Intervals: From 5 ft. to 25 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
 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	1	Top Soil	116	134	Limestone
1	30	Brown Clay	134	140	Gray Shale
30	38	Limestone			
38	51	Tan Shale			
51	55	Limestone			
55	64	Tan Shale			
64	67	Limestone			
67	92	Brown Shale			
92	112	Limestone (water)			
112	116	Brown Shale			

RECEIVED WATER RESOURCES RECEIVED
Received FEB 12 2016 JUN 20 2013
MAR 21 2018
KS DEPT OF AGRICULTURE

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) 2/17/2012 this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/year) 10/14/2012
under the business name of Hobbs Well Drilling by (signature) [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 785-296-5524. 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>.

SCANNED

(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. _____

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.

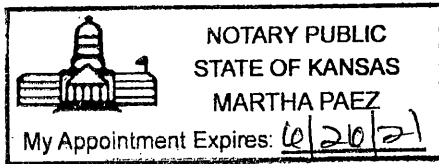
I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

Michael J. Norboe
Signature of Applicant

State of Kansas)
County of Saline) ss

Michael J. Norboe
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 19th day of March, 2018.



Martha Paez
Notary Public

My Commission Expires: 6-26-21

Water Resources
Received

MAR 21 2018

**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

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
1320 RESEARCH PARK DRIVE
MANHATTAN, KS 66502
PHONE: (785) 564-6700
FAX: (785) 564-6777



900 SW JACKSON, ROOM 456
TOPEKA, KS 66612
PHONE: (785) 296-3556
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

March 26, 2018

MICHAEL J NORDBOE
1008-A W MAGNOLIA ROAD
SALINA KS 67401

RE: Application
File No. 50017

Dear Sir or Madam:

Your application for permit to appropriate water in 26-10S3E in Clay 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) 564-6637. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum
New Applications Unit Supervisor
Water Appropriation Program

BAT: dlw
pc: TOPEKA Field Office
GMD

SCANNED