

File No. **49248-A** 15. Formation Code: **211** Drainage Basin: **NF Solomon** County: **NT** Special Use: Stream:

16. Points of Diversion	MOD	DEL	ENT	PDIV	Qualifier	S	T	R	ID	'N	'W
	MOD			84529	SW NW NE	22	4S	24W	1	4452	2379
	ENT			85662	NW NW NE	22	4S	24W		4661	2576
	ENT			85663	NW NW NE	22	4S	24W		4697	2182
	ENT			85664	SW NW NE	22	4S	24W		4224	2576
	ENT			85665	SW NW NE	22	4S	24W		4224	2182
Battery IO #1988											

17. Rate and Quantity				
Authorized		Additional		
Rate gpm	Quantity af	Rate gpm	Quantity af	Overlap PD Files
800	96	800	96	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 **12/31/2017** 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
MOD				67080	22	4S	24W	1	18	32	20	10									80	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: September 29, 2016

FROM: Kristen Baum



RE: Application, File No. 49,428-A

Vince Wagoner has filed the referenced application to appropriate 96 acre-feet of groundwater at a diversion rate of 800 gallons per minute for irrigation use. The proposed point of diversion is a battery of four (4) wells with a geographic center located in the Northeast Quarter of Section 22, Township 4 South, Range 24 West, Norton County, Kansas. The proposed appropriation is located within the North Fork Solomon River Basin and the source of supply will be the Ogallala Formation. The 80 acre place of use and point of diversion are both owned by applicant.

The applicant initially requested 195 acre-feet of groundwater to irrigate 130 acres. After a review of the application it was determined that 96 acre-feet was the maximum quantity of water that could be requested, and approximately 80 acres would be reasonable for the proposed use. The applicant agreed to the reduced quantity of water and place of use. The requested quantity of 96 acre-feet applied to 80 acres will provide 1.2 acre-feet per acre, which is less than the maximum reasonable quantity of 1.5 acre-feet per acre for irrigation use in Norton County, per K.A.R. 5-3-24, but would still be considered reasonable.

This application was filed prior to issuance of the Guidance Document regarding applications impacting Kansas compliance with the Republican River Compact (RRC). Thus, it can be further processed subject to safe yield as described in K.A.R. 5-3-11, which states in part that the North Fork Solomon River, its tributaries and their alluviums, and any other aquifer that has a substantial hydraulic connection to an alluvium, have been determined to be fully appropriated based on safe yield criteria, and shall be closed to further new groundwater appropriations. The Division of Water Resources uses the RRC groundwater model to determine whether a substantial hydraulic connection exists. Using the requested quantity of water and specific point of diversion, the model was able to determine the potential impact to streamflow, and the value selected by the Chief Engineer to represent substantial hydraulic connection is an annual impact greater than 10 acre-feet. Based on the model run, this application would've had a potential impact of 20.2 acre-feet, but at the reduced quantity of water requested, the potential impact is only 10 acre-feet so the application can be further processed.

The proposed point of diversion must also comply with K.A.R. 5-3-11 safe yield evaluation based on the area of consideration (extent of unconfined aquifer) within a 2-mile circle, calculated recharge quantity, and the extent of recharge available in that basin. Using an 8,042 acre area of consideration (the entire 2-mile circle) and a potential recharge of 0.95 inches with 75% available for appropriation, safe yield was determined to be 477.49 acre-feet. Existing water rights have appropriated 195.0 acre-feet within the area of consideration, providing a difference of 282.49 acre-feet available for appropriation. Thus there is a sufficient quantity of water available for appropriation, and the application meets all safe yield criteria.

One nearby domestic well owner was notified of the applicant's intention to appropriate groundwater in a letter dated July 7, 2016. This individual called on July 11 to express some general concerns, but didn't plan on submitting any comments in writing. This individual's well is over a half mile to the south and appears to be the closest domestic well. According to the WRIS database, the nearest non-domestic well is over 7,000 feet away. Thus, the proposed point of diversion meets minimum well spacing criteria to all existing wells per the requirements in K.A.R. 5-4-4.

Kelly Stewart, Water Commissioner for the Stockton Field Office, recommended approval of the referenced application in an e-mail. 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. Based on the above discussion, it is recommended that the referenced application be approved.

Baum, Kristen

From: Stewart, Kelly
Sent: Thursday, September 29, 2016 2:58 PM
To: Baum, Kristen
Cc: Billinger, Mark; Hageman, Rebecca
Subject: RE: 49,428-A - Vince Wagoner

Kristen,

I have no objection to the approval of this application.

Kelly

From: Baum, Kristen
Sent: Thursday, September 29, 2016 2:23 PM
To: Stewart, Kelly <Kelly.Stewart@ks.gov>
Cc: Billinger, Mark <Mark.Billinger@ks.gov>
Subject: 49,428-A - Vince Wagoner

Kelly,

Attached is a memo for file no. 49428A. This application is for a new battery in the NF Solomon basin. It is located within the area designated in the RRC guidance document, but it was filed prior to the guidance document's issuance. The quantity and place of use had to be reduced to meet RRC restrictions. One nearby was notified and we received a call, but the concerns were more general in nature – this caller's well appears to be just over a half mile away.

Please provide your recommendation.

Thanks,

Kristen A. Baum
Division of Water Resources – Water Appropriations
Kansas Department of Agriculture
1320 Research Park Drive
Manhattan KS 66502
(785) 564-6627

My email address has changed: kristen.baum@ks.gov

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



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

Jackie McClaskey, Secretary

Governor Sam Brownback

October 13, 2016

VINCE & LISA WAGONER
PO BOX 5
LENORA KS 67645

FILE COPY

Re: Appropriation of Water, File No. 49,428-A

Dear Sir or Madam:

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.

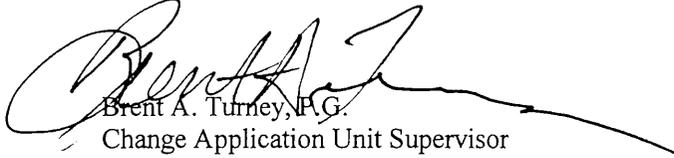
Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this permit. A water meter is required and you must install it prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meter should be used to provide 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,



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

BAT:kab
Enclosures
pc: Stockton Field Office



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)

FILE COPY

This is to certify that I have examined Application, **File No. 49,428-A** of the applicant

**VINCE & LISA WAGONER
PO BOX 5
LENORA KS 67645**

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 **July 20, 2015**.
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													
22	4S	24W	18	32	20	10													80

3. That the authorized source from which the appropriation shall be made is groundwater, to be withdrawn by means of a battery of four (4) wells with a geographical center located in the Southwest Quarter of the Northwest Quarter of the Northeast Quarter (SW¼ NW¼ NE¼) of Section 22, more particularly described as being near a point 4,452 feet North and 2,379 feet West of the Southeast corner of said section, in Township 4 South, Range 24 West, Norton 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 **96 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, 2017** 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, 2021** 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 the 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.

CERTIFICATE OF SERVICE

On this ^{3rd} day of October, 2016, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 49,428-A, dated October 12 was ~~2014~~ mailed postage prepaid, first class, US mail to the following:

VINCE & LISA WAGONER
PO BOX 5
LENORA KS 67645

With photocopies to:

Stockton Field Office



Division of Water Resources

WATER RESOURCES RECEIVED

JUN 09 2016

KS DEPT OF AGRICULTURE

THE STATE



OF KANSAS

WATER RESOURCES RECEIVED

SEP 10 2015

KS DEPT OF AGRICULTURE

KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

File Number 49428-A
This item to be completed by the Division of Water Resources.

RECEIVED

JUL 17 2015

Stockton Field Office
Division of Water Resources
APPLICATION COMPLETE
9/29/2016
Reviewer KAB

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.)

WATER RESOURCES RECEIVED

JUL 20 2015

1:14p
KS DEPT OF AGRICULTURE

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

1. Name of Applicant (Please Print): Vince Wagoner
Address: 220 E. Washington ST
City: Lenora State KS Zip Code 67645
Telephone Number: (785) 567-4617

2. The source of water is: surface water in _____ (stream)
OR groundwater in North Fork 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 ~~195~~ ^{U.W} 96 acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of 800 gallons per minute OR _____ cubic feet per second.

Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can **NOT** be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.

4. The water is intended to be appropriated for (Check use intended):
(a) Artificial Recharge (b) Irrigation (c) Recreational (d) Water Power
(e) Industrial (f) Municipal (g) Stockwatering (h) Sediment Control
(i) Domestic (j) Dewatering (k) Hydraulic Dredging (l) Fire Protection
(m) Thermal Exchange (n) Contamination Remediation

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

For Office Use Only:
F.O. 3 GMD 0 Meets K.A.R. 5-3-1 (YES/NO) Use 100 Source G/S County NT By LS Date 7/20/15
Code RE2 Fee \$ 300 TR # _____ Receipt Date _____ Check # 7292

KAB/DWR
9-29-16

Geo-center

SW NW NE 22-4S-24W
4452 ft North 2379 ft West

File No. 49428A

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. **REQUEST 60 DAYS**

1 of 4 (A) One in the NW quarter of the NW quarter of the NE quarter of Section 22, more particularly described as being near a point 4661 feet North and 2576 feet West of the Southeast corner of said section, in Township 04 South, Range 24 West, Norton County, Kansas.

2 of 4 (B) One in the NW quarter of the NW quarter of the NE quarter of Section 22, more particularly described as being near a point 4697 feet North and 2182 feet West of the Southeast corner of said section, in Township 4 South, Range 24 East/West (circle one), Norton County, Kansas.

3 of 4 (C) One in the SW quarter of the NW quarter of the NE quarter of Section 22, more particularly described as being near a point 4224 feet North and 2576 feet West of the Southeast corner of said section, in Township 4 South, Range 24 East/West (circle one), Norton County, Kansas.

4 of 4 (D) One in the SW quarter of the NW quarter of the NE quarter of Section 22, more particularly described as being near a point 4224 feet North and 2182 feet West of the Southeast corner of said section, in Township 4 South, Range 24 East/West (circle one), Norton County, Kansas.

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

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

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

_____ (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 7-17, 2015. Vince Wagon
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 a battery of 4 wells
(number of wells, pumps or dams, etc.)
and will completed (by) 2016
(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 2016
(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 _____

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.

Request 60 days to provide test hole

WATER RESOURCES RECEIVED

JUL 20 2015

RECEIVED

WATER RESOURCES RECEIVED

JUN 09 2016

KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED

SEP 10 2015

KS DEPT OF AGRICULTURE

KS DEPT OF AGRICULTURE

SCANNED

JUL 17 2015

Stockton Field Office
Division of Water Resources

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, 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 STOLTON, Kansas, this 17 day of JULY, 2015.
(month) (year)

Denise Wagon
Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by M. Billinger Asst. Water Commissioner Date: 07/17/15
(office/title)

IRRIGATION USE SUPPLEMENTAL SHEET

File No. 49428A

Name of Applicant (Please Print): Vince Wagoner

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: Vince & Lisa Wagoner

ADDRESS: 220 E. Washington, Lenora, KS 67642

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
22	04S	24W	18 32.5	32 32.5	10 32.5	10 32.5													79 130.0
																			80

UWA
80
KAB/DWR
9-29-16

Landowner of Record NAME: _____

ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE													

Landowner of Record NAME: _____

ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE													
																			WATER RESOURCES RECEIVED
																			JUL 20 2015
																			KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED
DWR 1-100.23 (7/7)

WATER RESOURCES RECEIVED

RECEIVED

JUN 09 2016

SEP 10 2015

JUL 17 2015

KS DEPT OF AGRICULTURE

KS DEPT OF AGRICULTURE

Stockton Field Office
Division of Water Resources

SCANNED

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

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

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

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

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

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

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

Other, please describe: _____

d. System design features:

i. Describe how you will control tailwater: by proper management

ii. For sprinkler systems:

(1) Estimate the operating pressure at the distribution system: 25 psi

(2) What is the sprinkler package design rate? 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: milo, feed, corn, wheat

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

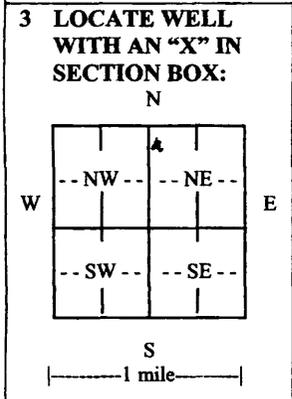
You may attach any additional information you believe will assist in informing the Division of the need for your request.

1 LOCATION OF WATER WELL: County: Norton Fraction NW 1/4 NW 1/4 NW 1/4 NE 1/4 Section Number 22 Township No. T 4 S Range Number R 24 E W

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

Global Positioning System (GPS) information:
 Latitude: 39.69545 (in decimal degrees)
 Longitude: 100.011383 (in decimal degrees)
 Elevation: 249.7
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model: Garmin)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Vince Wagoner
 RR#, Street Address, Box #: 220 East Washington
 City, State, ZIP Code : Box 5 Lenora Ks. 67645



4 DEPTH OF COMPLETED WELL 228 ft.

Depth(s) Groundwater Encountered (1) 148 ft. (2) _____ ft. (3) _____ ft.

WELL'S STATIC WATER LEVEL 148 ft. below land surface measured on mo/day/yr 8/26/15

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

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

Bore Hole Diameter 4 in. to _____ 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) Test hole
 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 Test hole

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.

Casing height above land surface _____ in., Weight _____ 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:
 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 _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From _____ ft. to _____ 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 _____ ft. to _____ 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) None
 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	23	Topsoil clay	148	158	medium sand
23	45	limestone Fine sand mix	158	175	coarse sand + some Gravel
45	63	Sand + Gravel	175	185	Sand + Clay mix
63	87	clay + white rock	185	200	white rock sand mix
87	103	white limestone rock	200	219	white rock
103	108	Fine sand	219	222	Yellow Ocher
108	125	White rock + Fine sand	222	228	Shale
125	135	white limestone rock			
140	145	Green rock			
145	148	sand rock mix			

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) 8/26/15 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 716 This Water Well Record was completed on (mo/day/year) 8/27/15 under the business name of Hildebrandt and Sons 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>.

9-2-15

(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. 49428-A

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.

Vince Wagon
Signature of Applicant

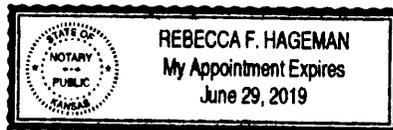
State of Kansas)
County of Books) ss

Vince Wagon
(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 September, 2015.

Rebecca Hageman
Notary Public

My Commission Expires: 6-29-19



WATER RESOURCES
RECEIVED

SEP 10 2015

**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



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

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

Jackie McClaskey, Secretary

Governor Sam Brownback

July 7, 2016

DAVID BRANDYBERRY
9461 ROAD W
LENORA KS 67642

Re: Pending Application, File No. 49,428-A

Dear Sir or Madam:

This is to advise you that Vince Wagoner has filed the application referenced above for a permit to appropriate 96 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 800 gallons per minute. The proposed point of diversion is a battery of wells located as follows:

In the Southwest Quarter of the Northwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$) of Section 22, in Township 4 South, Range 24 West, Norton County, Kansas.

A map is enclosed for your review and reference. Records in this office indicate that you may have a well or wells in this vicinity so you are being notified of receipt of this application in order that you may be fully informed of the proposed location of the applicant's point of diversion and proposed use of water. Consideration will be given to comments or other information which you desire to submit to this office **within 15 days** from the date of this letter. If you have any questions, please contact me at (785) 564-6627 or Kristen.Baum@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,

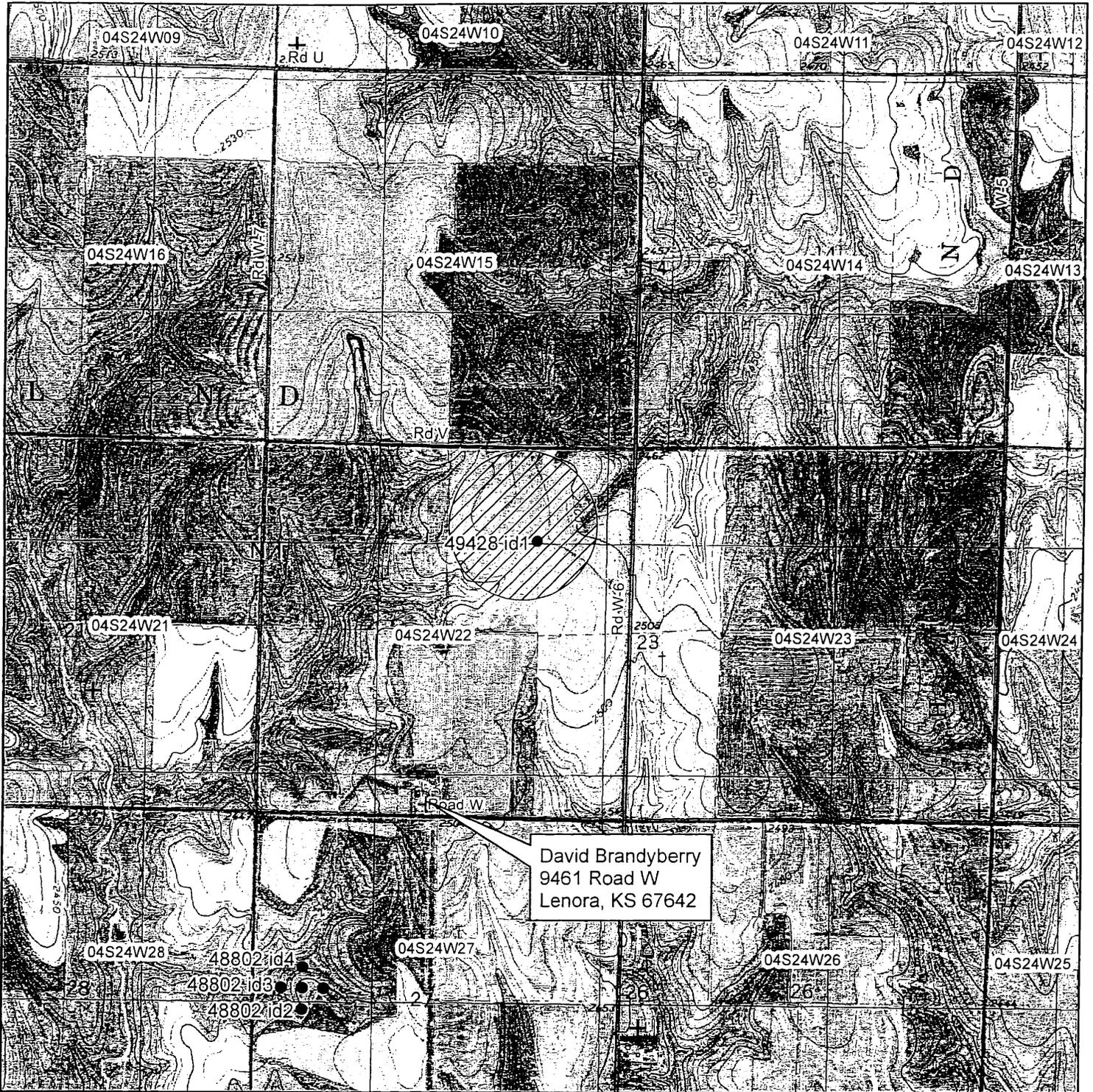
Kristen A. Baum
Environmental Scientist
Water Appropriation Program

enclosure

pc: Stockton Field Office
Vince Wagoner

SCANNED

49428-A Revised Application



Proposed Place of Use

▲ Surface Water Point of Diversion

● Groundwater Point of Diversion

Vine Wagon 6-6-16

+ WWC-5 Records
RECEIVED

1:24,000

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

JUN 09 2016



KS DEPT OF AGRICULTURE

SCANNED



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

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

Jackie McClaskey, Secretary

Governor Sam Brownback

May 25, 2016

VINCE & LISA WAGONER
PO BOX 5
LENORA KS 67645

Re: Pending Application, File No. 49428A

Dear Mr. Wagoner:

The Division of Water Resources (DWR) has completed an evaluation of your application referenced above with respect to K.A.R. 5-3-11, which states in part that the North Fork Solomon River, its tributaries and their alluviums, and any other aquifer that has a substantial hydraulic connection to an alluvium, have been determined to be fully appropriated based on safe yield criteria, and shall be closed to further new groundwater appropriations. In order to conduct these evaluations, the DWR is using the Republican River Compact Administration (RRCA) groundwater model to determine the potential impact on Republican River Compact Model Domain Stream flows. The Chief Engineer determined that any application resulting in an annual impact to Republican River stream flows that is greater than 10 acre-feet, would be diverting water from an aquifer with a substantial hydraulic connection to an alluvium, and must be denied for failure to meet safe yield.

We have completed our analysis of your pending application, and have determined that it would have a significant annual impact of 20.21 acre-feet as proposed, exceeding the allowed quantity of 10 acre-feet of impact on streamflow. Impact on streamflow is directly (linearly) related to the requested quantity of water. Therefore, if the requested quantity of water from your application was reduced such that it would result in an annual impact of 10 acre-feet or less to streamflow, then the application would comply with K.A.R. 5-3-11.

Per K.A.R. 5-3-11(c)(2) if there is sufficient water available to reasonably satisfy part of the request, then the application shall be approved for the quantity available if the remaining quantity is reasonable for the proposed use. Therefore, if you elect to pursue your proposed irrigation project, the quantity of water you requested **must be reduced to 96 acre-feet**. In addition, you must reduce the acreage for your proposed place of use to ensure that this quantity is reasonable for the proposed use. In order to comply with K.A.R. 5-3-19 for Norton County, the maximum reasonable annual quantity of water for irrigation use is 1.5 acre-feet per acre. With your reduced quantity of water, this would equate to approximately **64 acres** that could be irrigated for your place of use, up to a maximum of **79 acres**. Your original application is being returned to you so that you may revise the requested quantity of water and place of use. Please revise the enclosed topographic map and the "Irrigation Use Supplemental Sheet" to depict the reduced acreage. Please initial any changes you make, and return the originals to our office when completed.

(over)

Vince Wagoner
May 25, 2016
Page 2 of 2

We are advising you of this recommendation in order to allow you an opportunity to submit additional information to show why our evaluation should be reconsidered. You have a period of 30 days (**until June 24, 2016**) to either (1) submit additional information to our office or (2) request additional time beyond the 30 days to submit additional information. If you wish to request additional time, you must do so **in writing**, before the 30 day period expires. Such a request should state what steps are being taken to obtain the information and the amount of time you will need to supply the information to our office. If you do not request more time within the 30 day period, or if your request is not granted, it will be recommended to the Chief Engineer that Application, File No. 49,428A be denied and dismissed due to failure to meet safe yield criteria, as required by K.A.R. 5-3-11. Any relevant credible information submitted within the time allowed will be given due consideration, prior to final action on the applications.

Finally, if you no longer wish to pursue this irrigation project, please sign the enclosed "Voluntary Dismissal of an Application for Permit to Appropriate Water" form where indicated, and return it to our office. If you have any questions, please contact me at (785) 564-6627 or Kristen.Baum@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,



Kristen A. Baum
Environmental Scientist
Water Appropriation Program

enclosure

pc: Stockton Field Office

Voluntary Dismissal of an Application for Permit to Appropriate Water

(Date)

Kansas Department of Agriculture
Division of Water Resources
1320 Research Park Drive
Manhattan, KS 66502-5000

RE: Application File No. 49,428A

Chief Engineer:

I am submitting this statement in regard to Application for Permit to Appropriate Water, File No. 49,428A. I am the applicant who filed this application. I now wish to voluntarily withdraw that application. I realize such withdrawal means the application will be dismissed and whatever priority it may have had will be forfeited. Please withdraw Application File No. _.

Sincerely,

Vince Wagoner
(Applicant)

PO Box 5
(Mailing Address)

Lenora KS 67645
(City, State, Zip)

(Signature)

(Applicant)

(Mailing Address)

(City, State, Zip)

(Signature)

49,428A

Analysis Results

The selected PD is in an area to new appropriations.
The safe yield, based on the variables listed below is 477.49 AF.
Total prior appropriation in the circle is ~~390.00 AF.~~ 195.00
Total quantity of water available for appropriation is 87.49 AF.

→ 282.49AF

Meets safe yield

Safe Yield Variables

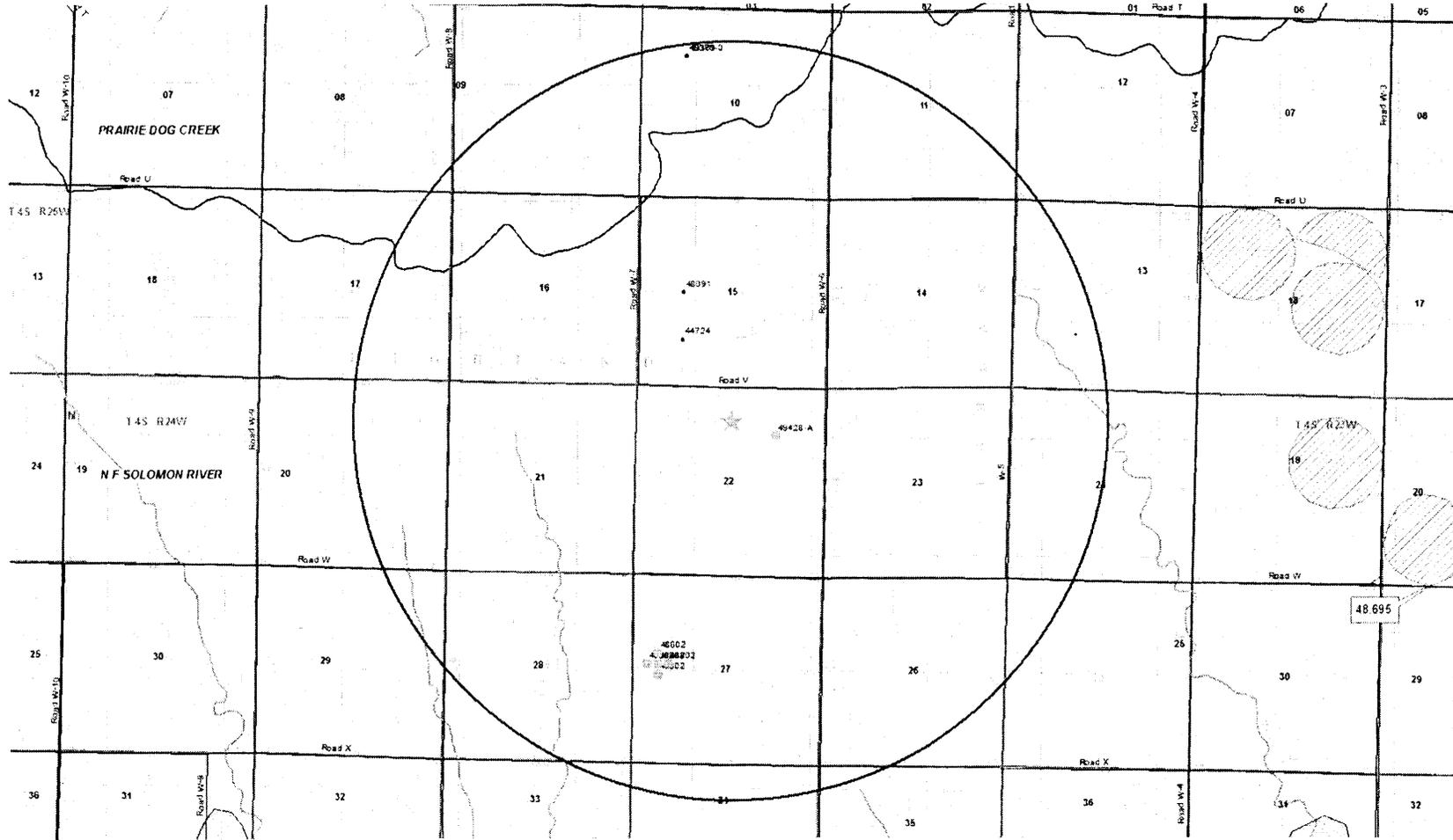
The area used for the analysis is set at 8,042 acres.
Potential annual recharge of the area is estimated to be 0.95 inches.
The percent of recharge available for appropriation is 75%.

Authorized Quantity values are as of 25-MAY-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 2 water right(s) and 6 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 48802 00	IRR	GY	G		SE	SW	NW	2768	4502	27	04	24W	1	WR	195.00	195.00	130.00	130.00
Same	IRR	GY	G		NE	NW	SW	2468	4502	27	04	24W	2	WR				
Same	IRR	GY	G		SW	SW	NW	2768	4802	27	04	24W	3	WR				
Same	IRR	GY	G		SE	SW	NW	3068	4502	27	04	24W	4	WR				
Same	IRR	GY	G		SE	SW	NW	2768	4202	27	04	24W	5	WR				
A 49428 A	IRR	AY	G				NE	3960	1320	22	04	24W	1	WR	195.00	195.00	130.00	130.00

Safe Yield Report Sheet
Proposed Water Right Application
Point of Diversion in NWSWNWE 22-04S-24W



idx	File	PRIORITY	Use	Modeled Quantity Q, af	Final Quantity Q, af
131	49325	2-Mar-15	IRR	86	86
132	49351	23-Mar-15	STK	122.76	122.76
133	49202	3-Nov-14	STK	41.4	41.4
134	49365	9-Apr-15	IRR	231	231
135	49422	6-Jul-15	IRR	30	30
136	49423	9-Jul-15	IND	5	5
137	49379	30-Apr-15	MUN	192.36	192.36
138	49411	18-Jun-15	IRR	54	54
139	49412	18-Jun-15	IRR	55	55
140	49418	29-Jun-15	REC	5	5
141	49428A	20-Jul-15	IRR	195	96
142	49449	31-Aug-15	IRR	195	195
143	49455	8-Sep-15	IRR	240	178
144	49439	13-Aug-15	IRR	170.8	170.8
145	49463	21-Sep-15	IRR	170.8	170.8
146	49464	21-Sep-15	IRR	267	267
147	49465	21-Sep-15	IRR	170.8	170.8
148	49492	26-Oct-15	IRR	100	100
149	49519	3-Dec-15	IRR	79	79
150	49522A	9-Dec-15	IRR	240	224

scaling factor

	modeled avg50-yr impact 2050-2069	final avg50-yr impact 2050-2069	avg 50-yr response 2050-2069	reduced quantity with est. 10af impact
1	8.195	8.20	0.0953	
1	3.705	3.71	0.0302	
1	2.585	2.59	0.0624	
1	9.035	9.04	0.0391	
1	0.085	0.09	0.0028	
1	0.68	0.68	0.1360	
1	0	0.00	0.0000	
1	9.735	9.74	0.1803	
1	9.995	10.00	0.1817	
1	0	0.00	0.0000	
0.492307692	20.21	9.95	0.1036	96
0.741666667	13.455	9.98	0.0561	178
1	0	0.00	0.0000	
1	0	0.00	0.0000	
1	0	0.00	0.0000	
1	0	0.00	0.0000	
1	3.175	3.18	0.0318	
1	1.225	1.23	0.0155	
0.933333333	10.73	10.01	0.0447	224

Needs reduced to meet REC restrictions

sum				15551.46
-----	--	--	--	----------

		IRR	21498.76	13653.03
		IND	638.00	308.60
		MUN	1152.36	913.36
		STK	1297.82	671.47
sum			24586.94	15546.46

1636.70	568.49		
---------	--------	--	--

1474.81	485.01	0.0686
15.52	11.49	0.0243
37.65	25.44	0.0327
108.73	46.54	0.0838
1636.70	568.49	0.0666

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



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

Jackie McClaskey, Secretary

Governor Sam Brownback

September 1, 2015

VINCE & LISA WAGONER
PO BOX 5
LENORA KS 67645

Re: Pending Application, File No. 49428A

Dear Sir or Madam:

The Division of Water Resources returned the above referenced application to you for additional information on July 28, 2015, and the current deadline for your response is September 28, 2015. The purpose of this letter is to provide a reminder that in order for you to retain your priority of filing, the original application and requested information needs to be returned to this office on or before **September 28, 2015**, or within any authorized extension of time thereof. According to law, default in refiling of the completed application and attachments within the time allowed shall constitute forfeiture of priority date and dismissal of the application.

If an extension of time is necessary to supply the requested information, please request the extension of time in writing before **September 28, 2015**. 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) 564-6627 or by email at kristen.baum@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,

A handwritten signature in cursive script that reads "Kristen A. Baum".

Kristen A. Baum
Environmental Scientist
Water Appropriation Program

SCANNED

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



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

Jackie McClaskey, Secretary

Governor Sam Brownback

July 28, 2015

VINCE & LISA WAGONER
PO BOX 5
LENORA KS 67645

Re: Pending Application, File No. 49428A

Dear Sir or Madam:

After a preliminary review of your above referenced application for permit to appropriate water received in this office on July 20, 2015, it is being returned to you for additional information. In your original application, you requested a 60-day period of time in which to determine the precise location for your point of diversion within a specified quarter section tract of land described as the Northeast Quarter (NE $\frac{1}{4}$) of Section 22, in Township 4 South, Range 24 West, Norton County, Kansas. Your 60-day period will start as of the date of this letter.

Once you've determined the precise location for your point of diversion, complete the rest of Paragraph No. 5 of your application 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 location of the point of diversion must also be plotted on the topographical map 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 ($\frac{1}{2}$) of the point of diversion must be plotted on the topographical map 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 declaring that all wells within one-half mile ($\frac{1}{2}$) of the point of diversion have been plotted, or it should declare that none exist. Your application currently includes this information; please verify the information is correct once you have established your point of diversion.

Paragraph No. 13 of the application requests well information so the source of supply of the proposed well may be determined. Pursuant to K.A.R. 5-3-4d, this office requires a stratigraphic log of a well or test hole within 300 feet of the proposed point of diversion. Please supply the indicated information and a test hole log or a driller's log with the returned application. Also, the enclosed "Minimum Desirable Streamflow" form must be signed and notarized, and returned with your application as well.

In order to retain its priority of filing, the original application and attachments must be returned to this office with the requested information on or before **September 28, 2015**, or within any authorized extension of time thereof. According to law, default in refiling of the completed application and attachments within the time allowed shall constitute forfeiture of priority date and dismissal of the application.

(over)

Vince Wagoner

July 28, 2015

Page 2 of 2

If you have any questions, please contact me at (785) 564-6627 or by email at kristen.baum@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,

A handwritten signature in cursive script that reads "Kristen A. Baum".

Kristen A. Baum
Environmental Scientist
Water Appropriation Program

enclosures

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

JUL 20 2015

KS DEPT OF AGRICULTURE

RECEIVED

JUL 17 2015

Stockton Field Office
Division of Water Resources



1320 Research Park Drive
Manhattan, Kansas 66502

Jackie McClaskey, Secretary

Phone: (785) 564-6700

Fax: (785) 564-6777

Email: ksag@kda.ks.gov

www.agriculture.ks.gov

Sam Brownback, Governor

July 23, 2015

VINCE WAGONER
220 E. WASHINGTON ST
LENORA KS 67645

RE: Application
File No. 49428A

Dear Sir or Madam:

Your application for permit to appropriate water in 22-4S-24W In Norton County, was received and has been assigned the file number noted above.

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

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

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

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

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

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

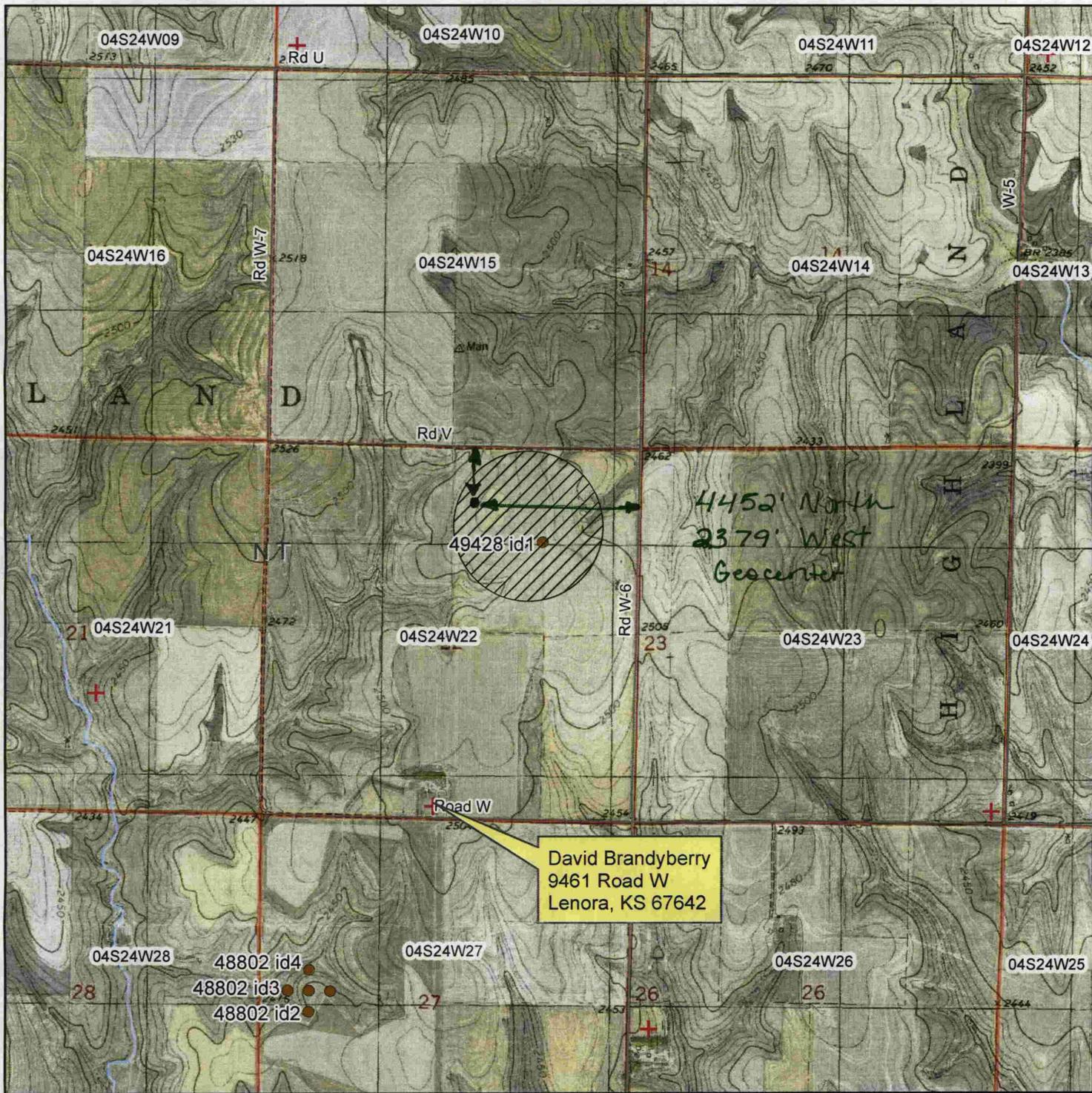
Sincerely,

A handwritten signature in cursive script, appearing to read "Brent Turney".

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

BAT: dlw
pc: STOCKTON Field Office
GMD 0

49428-A Revised Application



Proposed Place of Use

▲ Surface Water Point of Diversion

● Groundwater Point of Diversion

+ WWC-5 Records
WATER RESOURCES
RECEIVED

JUN 09 2016

1:24,000



Uine Wagon 6-6-16

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

GPS Coordinate Converter, Maps and Info

Enter coordinates

39 41 .727 - 100 00 683

(like 37 23.516 -122 02.625, but it's flexible)

Convert and Map

Decimal Degrees (WGS84)

<u>Latitude</u>	<u>Longitude</u>
39.69545	-100.011383

Degrees, Minutes & Seconds

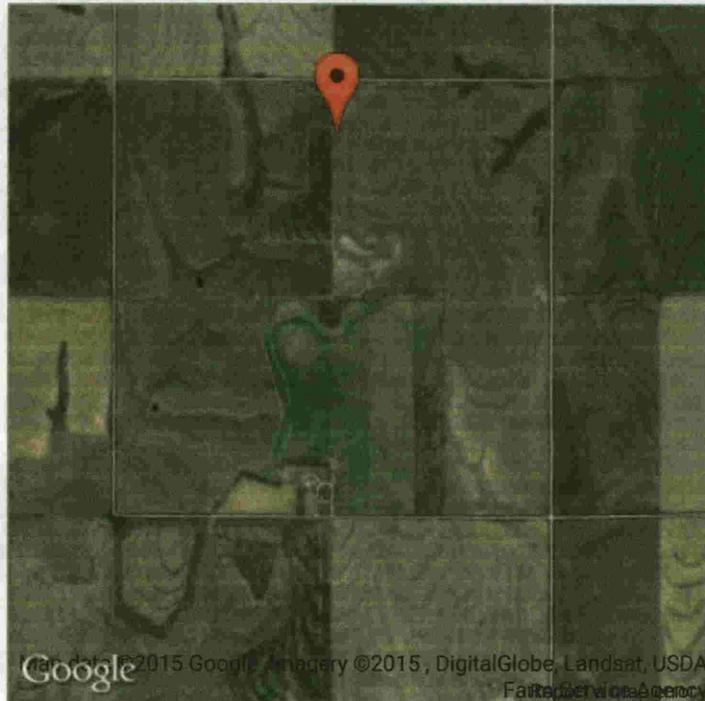
<u>Latitude</u>	<u>Longitude</u>
N39 41 43	W100 00 40

GPS

<u>Latitude</u>	<u>Longitude</u>
N 39 41.727	W 100 00.683

UTM

	<u>X</u>	<u>Y</u>
14N	413285	4394445



Clicked At: [39.69545272001061 -100.01138300000002](#)

DETAILED MAPS AT:

- [Google Maps](#)
- [Bing Maps](#)
- [MapQuest](#)
- [Geocaching.com](#)
- [Wundermap](#)
- [Yahoo! Maps](#)
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See also my [Geocaching Quick Search](#) and [GPS Coordinate Grabber](#).

INFO:

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- [Unfound Nearby Geocaches](#)
- [Geocaches \(GPSGames\)](#)
- [UGS Benchmarks](#)
- [Confluences](#)
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CONVERT COORDINATES BOOKMARKLET

[Convert GPS Coords](#)

Drag the link above to your browser's link bar or right-click it to bookmark it. You can use this link to simply get to this site quickly OR if you highlight GPS coordinates on any web page and use this link from your bookmarks or link bar, it'll enter in those coordinates for you. Try it!

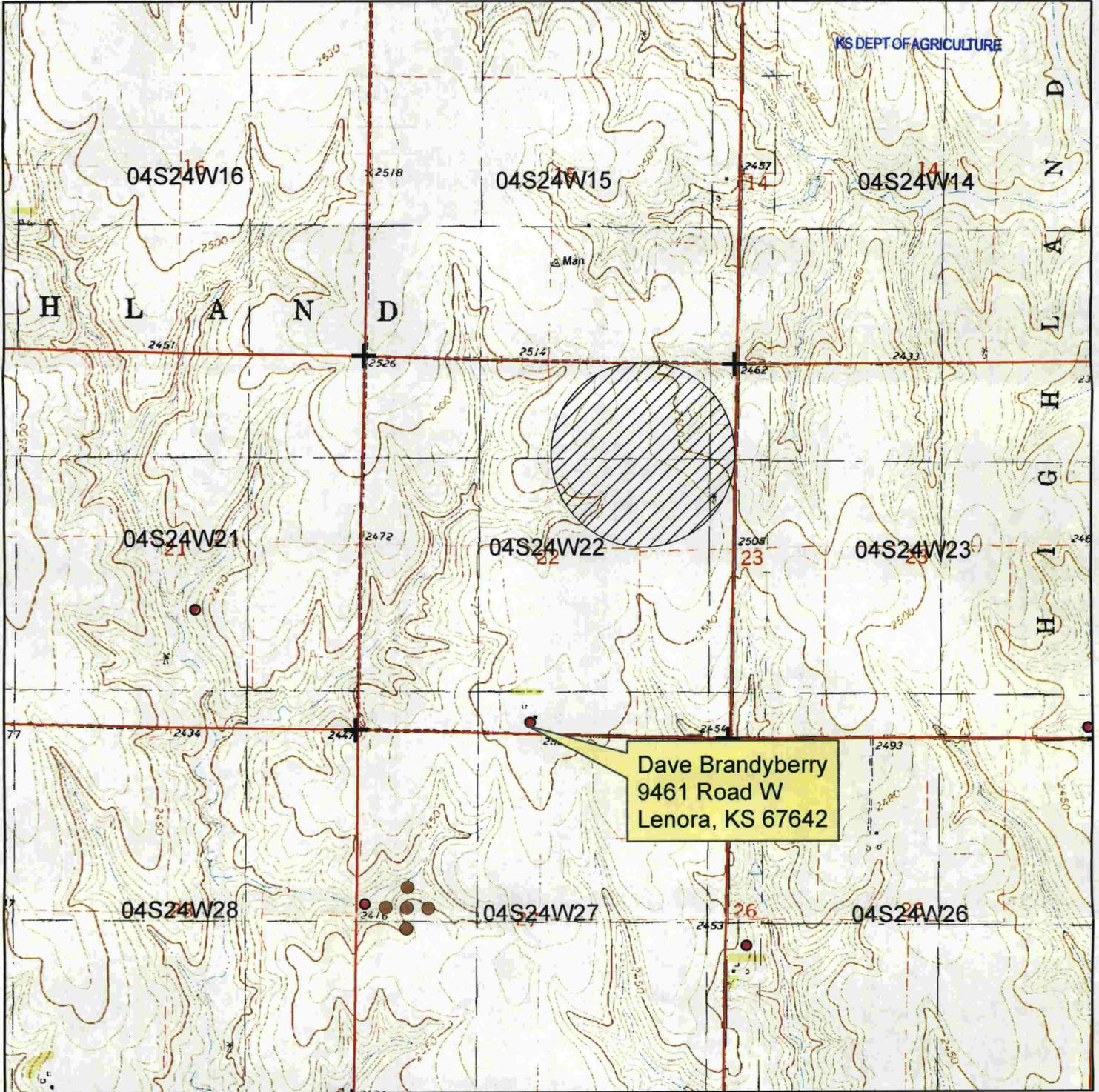
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SCANNED

Water Right Application
Vince Wagoner

WATER RESOURCES
RECEIVED

JUL 20 2015



WATER RESOURCES RECEIVED Surface Water Point of Diversion

1:24,000

JUN 09 2016 Groundwater Point of Diversion

WATER RESOURCES RECEIVED



Proposed Place of Use

RECEIVED KS DEPT OF AGRICULTURE

Vince Wagoner

SEP 10 2015

JUL 17 2015

Stockton Field Office
Division of Water Resources

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

SCANNED