

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

1. File Number: 49,647	2. Status Change Date: 2/17/2017	3. Field Office: 02	4. GMD: 02
----------------------------------	--	-------------------------------	----------------------

5. Status: Approved Denied by DWR/GMD Dismiss by Request/Failure to Return

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

7a. Applicant(s) New to system Person ID **65010**
Add Seq# _____

GARY L & CHRISTIANN RIMBEY
4801 S RAYL RD
BURRTON KS 67020

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

7A

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

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

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

7b

9. Use of Water: Changing? Yes No

Groundwater Surface Water

IRR REC DEW MUN

STK SED DOM CON

HYD DRG WTR PWR ART RECHRG

IND SIC: _____ OTHER: _____

10. Completion Date: **12/31/2018** 11. Perfection Date: **12/31/2022** 12. Exp Date: _____

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

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

Date Prepared: **1/30/17** By: **MJM**
Date Entered: **2/20/2017** By: **WM**

File No. **49,647** 15. Formation Code: 190 Drainage Basin: **Little Arkansas** County: **RN** Special Use: Stream:

16. Points of Diversion

T MOD DEL ENT	PDIV Qualifier	S	T	R	ID	'N	'W
✓	85342 NE NE NE	3	24S	4W	9	4638	44

17. Rate and Quantity

Authorized		Additional		Overlap PD Files
Rate gpm	Quantity af	Rate gpm	Quantity af	
1000	98	1000	98	

18. Storage: Rate _____ NF Quantity _____ ac/ft Additional Rate _____ NF Additional Quantity _____ ac/ft

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

20. Meter Required? Yes No To be installed by **12/31/2018** Date Acceptable Meter Installed _____

21. Place of Use

T MOD DEL ENT	PUSE	S	T	R	ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg? NO	Overlap Files
						NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
✓	67785	3	24S	4W	6	32			38												70	7b.		N	

Comments:

KANSAS DEPARTMENT OF AGRICULTURE
Division of Water Resources

M E M O R A N D U M

TO: Files

DATE: January 30, 2017

FROM: Matt Meier

RE: Application, File No. 49,647

Gary Rimbey has filed the referenced application to appropriate groundwater for irrigation use, requesting one (1) well, a quantity of 98 acre-feet, and a diversion rate of 1,000 gallons per minute. The proposed well is to be located in the Northeast Quarter of the Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$) of Section 3, more particularly described as being near a point 4,638 feet North and 44 feet West of the Southeast corner of said section, in Township 24 South, Range 4 West, Reno County, within the Little Arkansas drainage basin. The proposed point of diversion is located within the boundaries of Equus Beds Groundwater Management District No. 2. There are no existing water rights overlapping the proposed point of diversion and place of use. The proposed place of use is owned by Gary & Christiann Rimbey. The applicant signed the application form stating that they have legal access to the point of diversion.

The applicant identified 5 domestic wells within one-half mile of the proposed well and 3 non-domestic wells, which WRIS confirmed. Nearby well notification letters were sent out on September 27, 2016. A phone call was received from Dale Zogleman to obtain more information on the application. According to the WRIS database, the nearest non-domestic point of diversion (File No. 49,230) is located 1,463 feet away. Based on the site map the nearest domestic well (which is owned by the applicant) is approximately 400 feet away. They applicant submitted a signed and notarized domestic well spacing consent form. The proposed point of diversion meets minimum well spacing to all other existing wells. Per the requirements in K.A.R. 5-22-2(a) for wells located within Equus Beds Groundwater Management District No. 2, the minimum well spacing should be 1,320 feet to all other non-domestic wells and 660 feet to domestic wells.

A test hole log submitted with the application shows top soil from 0 to 2 feet, brown clay from 2 to 7 feet, medium sand and gravel from 7 to 34 feet, and greenish-gray clay from 34 to 35 feet below ground. Static water level was listed at 11 feet which provides a saturated thickness of 24 feet.

The requested quantity of water, 98 acre-feet, is to irrigate the proposed 70 acres identified in the application. This is the maximum allowable of 1.4 acre-feet per acre for Reno County, Kansas. There are multiple pending applications in this general area of the state, and they are being worked in priority order to ensure that senior applications are provided the available water.

A copy of the application was submitted to Equus Beds Groundwater Management District No. 2 on November 2, 2016. GMD #2 recommended approval of the application in a letter received on January 19, 2017. In the letter they said the application complies with all GMD #2s rules and Regulations, K.A.R. 5-22-1 through 5-22-17, and recommended approval of the application subject to the authorized well being drilled and constructed in a location that meets spacing to all senior domestic and non-domestic wells (except for applicant's own domestic well which a spacing consent form was submitted for).

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.

Gary Rimbey
Application, File No. 49,647
Page 2

The proposed application is subject to minimum desirable streamflow requirements. The applicant signed, notarized, and returned the required form to our office.

Jeff Lanterman, Water Commissioner, Stafford Field Office, recommended approval of the referenced application on January 23, 2017. 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.

Matthew J. Meier
Environmental Scientist
Water Appropriations Unit



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

GARY RIMBEY
4801 S RAYL RD
BURRTON KS 67020

February 22, 2017

FILE COPY

RE: Application, File No. 49,647

Dear Mr. Rimbey:

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.

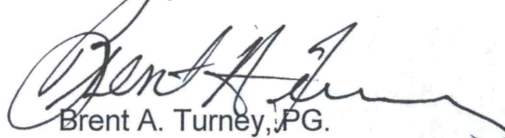
Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this permit. A water meter is required and you must install it prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meter should be used to provide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

Enclosures

pc: Stafford Field Office
GMD#2



KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

**APPROVAL OF APPLICATION
and
PERMIT TO PROCEED**
(This Is Not a Certificate of Appropriation)

This is to certify that I have examined Application, **File No. 49,647** of the applicant

**GARY L & CHRISTIANN RIMBEY
4801 S RAYL RD
BURRTON KS 67020**

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 **May 26, 2016**.
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	
3	24S	4W	32			38													70

3. That the authorized source from which the appropriation shall be made is groundwater, to be withdrawn by means of one (1) well, which is to be located in the Northeast Quarter of the Northeast Quarter of the Northeast Quarter (NE¼ NE¼ NE¼) of Section 3, more particularly described as being near a point 4,638 feet North and 44 feet West of the Southeast corner of said section, in Township 24 South, Range 4 West, Reno County, 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 **1,000 gallons per minute (2.228 c.f.s.)** and to a quantity not to exceed **98 acre-feet** of water for any calendar year.

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

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

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

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

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

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

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

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

13. 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.

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

15. 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.

16. 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.

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.

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

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

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

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

Ordered this 17th day of February, 2017, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau

Lane P. Letourneau, L.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 17th day of February, 2017, by Lane P. Letourneau, L.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.



Danielle Wilson

Notary Public

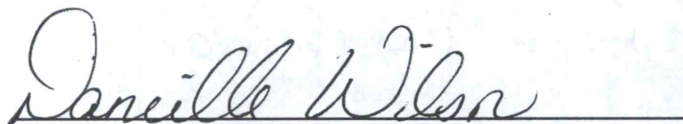
CERTIFICATE OF SERVICE

On this 20th day of February, 2017, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 49,647, dated February 17, 2017 was mailed postage prepaid, first class, US mail to the following:

GARY L & CHRISTIANN RIMBEY
4801 S RAYL RD
BURRTON KS 67020

With photocopies to:

Equus Beds Groundwater Management District #2
Stafford Field Office



Division of Water Resources

THE STATE OF KANSAS



APPLICATION COMPLETE
5/26/16
Reviewer: MM

KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

File Number 49,647

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

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

MAY 26 2016

11:05

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): Gary Rimbey
Address: 4801 S Rayl Rd.
City: Burton State KS Zip Code 67020
Telephone Number: (620) 960-4821

2. The source of water is: surface water in _____ (stream)
OR groundwater in Little Arkansas River Basin - Equus Beds Aquifer (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 ⁹⁸ _____ acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of ¹⁰⁰⁰ _____ gallons per minute OR _____ cubic feet per second.

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

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

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

For Office Use Only:
F.O. 2 GMD 2 Meets K.A.R. 5-3-1 (YES/NO) Use IRR Source G/S County RN By AM Date 5/26/16
Code REG Fee \$ 200 TR # _____ Receipt Date 5/26/16 Check # 681

16046981

SCANNED 6/11/2016 CCM

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 NE quarter of the NE quarter of Section 3, more particularly described as being near a point 4638 feet North and 44 feet West of the Southeast corner of said section, in Township 24 South, Range 4W East/West (circle one), Reno County, Kansas.

(B) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), _____ County, Kansas.

(C) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), _____ County, Kansas.

(D) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), _____ County, Kansas.

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

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

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

Gary L and Christiann L Rimbey, 4801 S Rayl Rd, Burrton, KS 67020, 620-960-4821
(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 May 23, 2016. Gary Rimbey
Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

7. The proposed project for diversion of water will consist of 1 (one) Well
(number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) 3/1/2017
(Month/Day/Year - each was or will be completed)

8. The first actual application of water for the proposed beneficial use was or is estimated to be 4/1/2017
(Mo/Day/Year)

- 9. Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
 Yes No If "yes", a check valve shall be required.

All chemigation safety requirements must be met including a chemigation permit and reporting requirements.

- 10. If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? Yes No

- If yes, show the Water Structures permit number here NA
 - If no, explain here why a Water Structures permit is not required NA
-
-

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

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

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

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

WATER RESOURCES
RECEIVED

MAY 26 2016

~~Applicant requests 60 days to locate and drill~~ File No. 49,647
~~test hole~~

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	<u>5-16-16</u>			
Total depth of well	<u>35'</u>			
Depth to water bearing formation	<u>7'</u>			
Depth to static water level	<u>11'</u>			
Depth to bottom of pump intake pipe	<u>NA</u>			

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):

Gary L and Christiann L Rimbey, 4801 S Rayl Rd, Burrton, KS 67020, 620-960-4821

(name, address and telephone number)

(name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

Dated at Halstead, Kansas, this 23rd day of May, 2016.
(month) (year)

Gary Rimbey
(Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by Steve Flaherty Hydrogeologist Date: 4-22-16
(office/title)

RECEIVED
WATER RESOURCES
KS DEPT OF AGRICULTURE

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

WATER RESOURCES
RECEIVED

MAY 26 2016

KS DEPT OF AGRICULTURE

SCANNED

Wells Within 1/2 Mile

Irrigation Well #49230
Zogleman LP
18900 W 87th St.
Sviola, KS 67149

Irrigation Well #48417
Mary S McCurry
11913 E Illinois Ave.
Burrton, KS 67020

Irrigation Well #31124
Laura Elizabeth Matlack Collins Trust
1301 A Manchester Rd
Hutchinson, KS 67502

1) Domestic Well
Gary L and Christiann L Rimbey
4801 Rayl Rd.
Burrton, KS 67020

2) Domestic Well
John J McCurry
4515 S Rayl Rd.
Burrton, KS 67020

3) Domestic Well
Andrew J McCurry Trust and Mary S trust
11913 E Illinois Ave.
Burrton, KS 67020

4) Domestic Well
William L Matlack Trust and Melissa K Trust
13119 E Stroud Rd.
Burrton, KS 67020

5) Domestic Well
Larry W Matlack Trust and Betty L Trust
13118 E Stroud Rd.
Burrton, KS 67020

WATER RESOURCES
RECEIVED

MAY 26 2016

KS DEPT OF AGRICULTURE

SCANNED

IRRIGATION USE SUPPLEMENTAL SHEET

File No. 49,647

Name of Applicant (Please Print): _____

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: Gary L and Christiann L Rimbey
ADDRESS: 4801 S Rayl Rd, Burrton, KS 67020, 620-960-4821

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03	24S	4W	32			38													70

Landowner of Record NAME: _____
ADDRESS: _____

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

Landowner of Record NAME: _____
ADDRESS: _____

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

WATER RESOURCES
RECEIVED

MAY 26 2016

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

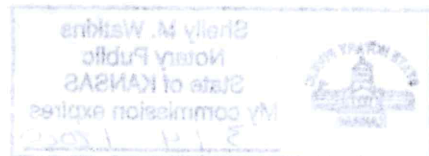
The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for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

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

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

WATER RESOURCES
RECEIVED

KS DEPT OF AGRICULTURE



**DOMESTIC WATER WELL OWNER
WATER WELL SPACING CONSENT FORM**

K.A.R. 5-22-2(e)(4)

I, Gary Rimbey, own a domestic well at 4801 S. Rayl Rd,
Name Domestic Water Well Owner Address
Burton, Ks, 67020, 620 960 4821,
City State Postal Code Telephone

to supply water for domestic needs and use. That said water well was drilled and constructed on Jan 31 1986.
MM DD YY

I understand and acknowledge that Gary Rimbey has either filed a change in
Applicant Name
point of diversion application on existing water permit # _____ or new application # 49,647 for a water permit to withdraw or appropriate groundwater for non-domestic beneficial use.

That the application described the location of a proposed non-domestic water well or water well battery in the NE 1/4 NE 1/4 NE 1/4 of Section 3, Township 24 South, Range 4 West, Reno County, and will allow the withdrawal of 98 acre-feet per year at 1000 gallons per minute for irrigation use.

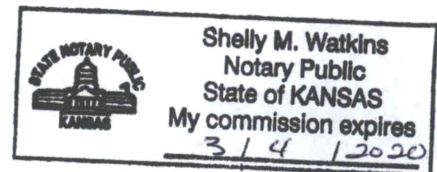
The applicant has informed me that the proposed non-domestic water well or water well battery is within the minimum required spacing interval of 660 or 960 feet, respectively, of my domestic well.

Having full knowledge of the above and without waiving any right to file an impairment complaint with the Chief Engineer, Division of Water Resources, I grant my permission to locate said well or well battery less than the minimum required spacing interval from my domestic well.

Dated at Halstead, Kansas, this 23rd day of May 20 16.

Signed by: Mary Rimbey
Domestic Well Owner

Witnessed by: Shelly M Watkins
Address: 313 Spruce
Halstead KS 67056
Telephone: 316-835-2224



**WATER RESOURCES
RECEIVED**

MAY 26 2016



1000 Corey Road
 P.O. Box 886
 Hutchinson, KS 67504-0886
 620-665-5661
 FAX: 620-665-0559
 TOLL FREE: 877-464-0623
 www.sdklabs.com

49,647

Sample # 2361.16
 Sample: Water
 Other ID: Rimbey 3-24-4W

Date Received: 05/17/2016
 Date/Time Sampled:
 Date Reported: 05/19/2016
 Total Fee: \$35.00

DARLING DRILLING
 3916 WEST 56TH
 HUTCHINSON, KS 67502

ANALYSIS

	Result	Units	Date/Time Analyzed	Analyst
++pH - SM 4500-H+ B	7.78	s.u.	5/17/2016 13:30	SE
++Chloride - SM 4500-Cl B	49.90	mg/L	5/17/2016 12:50	PS
++Total Hardness - SM 2340B	227	mg/L		
++Nitrate-Nitrogen - SM 4500-NO3 D	2.02	mg/L	5/17/2016 14:30	SE
++Calcium - SM 3111B	65.70	mg/L	5/18/2016 08:30	JC
++Magnesium - SM 3111B	15.20	mg/L	5/18/2016 08:30	JC
++Sodium - SM 3111B	111.00	mg/L	5/18/2016 08:30	JC
++Sulfate - SM 4500 SO4 E	124.00	mg/L	5/17/2016 11:00	SE
% Sodium	57.80	%		
SAR-Sodium Absorption Ratio	3.199	s.u.		
++Electrical Conductivity - SM 2510B	879	umhos/cm	5/17/2016 10:30	SE
TDS-Total Dissolved Solids - Calculated	623	mg/L		
Irrigation Quality Rating	AS FOLLOWS			
Light Soil -Salinity Hazard	Low			
Light Soil - Sodium Hazard	Medium			
Medium Soil -Salinity Hazard	Low			
Medium Soil -Sodium Hazard	Medium			
Heavy Soil -Salinity Hazard	Medium			
Heavy Soil -Sodium Hazard	High			
General Comment:	Good to Permissible			

**Sample receipt temperature = 20.5 degrees C.
 **Sample beyond hold time for pH.
 **No sample date/time listed.

* Denotes analysis was subcontracted to another laboratory for state compliance - see attached.
 Methods of analysis per EPA-600 or EPA SW-846, 3rd Ed., 1986 or Standard Methods for the Examination of Water and Wastewater, 18th Edition, 1992.
 ++Denotes NELAP/KDHE Accredited Method. Lab Certificate #E-10152. Results meet all requirements of NELAC unless noted.

WATER RESOURCES
 RECEIVED

MAY 26 2016

KS DEPT OF AGRICULTURE



Approved By: M.H. Hogan
 Matt Hogan

Copies:

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

4638 ft N and 44 ft W of the SE Corner of Section 3, T 24S, R 4W

Located at: 97.738480 West Longitude and 37.997935 North Latitude

GROUNDWATER ONLY

#49, 647
meets
spatially to
non-domestics

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit		
A__ 24712	00	IRR	NK	G	10353	--	SE	SE	SW	70	3190	10	24	4W	9	96.00	96.00	AF		
A__ 26311	00	IRR	NK	G	5307	--	NW	SW	NW	3650	5260	3	24	4W	4	115.00	115.00	AF		
A__ 27416	00	IRR	NK	G	9378	--	NW	SE	NE	3949	1251	1	24	4W	21	G	2	166.00	166.00	AF
Same					9350	--	--	NC	NE	3940	1280	1	24	4W	20	B	2			
Same					9488	--	SW	NE	NE	3987	1138	1	24	4W	22	B	2			
A__ 31017	00	IRR	NK	G	8691	--	--	NC	SW	1330	4010	11	24	4W	1	110.00	110.00	AF		
A__ 31124	00	IRR	NK	G	2303	--	SE	NE	NW	3961	3130	2	24	4W	14	G	4	195.00	195.00	AF
Same					2291	--	SE	NE	NW	4110	3100	2	24	4W	1	B	4	.00	.00	AF
Same					2337	--	NE	SE	NW	3830	3135	2	24	4W	2	B	4	.00	.00	AF
Same					2544	--	NE	SE	NW	3760	2940	2	24	4W	3	B	4	.00	.00	AF
Same					2144	--	NW	SE	NW	3860	3330	2	24	4W	10	B	4	.00	.00	AF
Same					2660	--	NE	SE	NW	3476	2936	2	24	4W	21	G	7	171.00	171.00	AF
Same					2382	--	NE	SE	NW	3500	3235	2	24	4W	4	B	7	.00	.00	AF
Same					2723	--	NE	SE	NW	3530	2840	2	24	4W	6	B	7	.00	.00	AF
Same					2616	--	NE	SE	NW	3415	3015	2	24	4W	7	B	7	.00	.00	AF
Same					2470	--	NE	SE	NW	3270	3270	2	24	4W	8	B	7	.00	.00	AF
Same					2230	--	NW	SE	NW	3515	3400	2	24	4W	9	B	7	.00	.00	AF
Same					3021	--	NW	SW	NE	3550	2510	2	24	4W	11	B	7	.00	.00	AF
Same					3237	--	NW	SW	NE	3550	2280	2	24	4W	12	B	7	.00	.00	AF
A__ 32956	00	IRR	NK	G	10353	--	SE	SE	SW	70	3190	10	24	4W	9	20.00	20.00	AF		
A__ 33218	00	IRR	NK	G	6110	--	--	NC	NW	3960	3975	11	24	4W	2	186.00	186.00	AF		
A__ 35211	00	IRR	NK	G	5461	--	NC	N2	NE	4620	1320	10	24	4W	4	120.00	120.00	AF		
A__ 36963	00	IRR	NK	G	5436	--	NE	NE	NW	5240	2787	10	24	4W	11	90.00	90.00	AF		
A__ 37705	00	IRR	NK	G	8170	NC	N2	SW	SW	890	4650	27	23	4W	1	41.00	41.00	AF		
A__ 38316	00	IRR	NK	G	10101	--	NW	SE	NW	3695	3365	27	23	4W	2	74.00	74.00	AF		
A__ 40285	00	IRR	NK	G	5436	--	NE	NE	NW	5240	2787	10	24	4W	11	97.00	97.00	AF		
A__ 40530	00	IRR	NK	G	10353	--	SE	SE	SW	70	3190	10	24	4W	9	78.00	78.00	AF		
A__ 41692	00	IRR	NK	G	6043	--	--	NC	NE	3940	1333	35	23	4W	1	137.00	137.00	AF		
A__ 41900	00	IRR	NK	G	7106	--	SW	SE	SE	60	1278	26	23	4W	1	168.00	168.00	AF		
A__ 43052	00	IRR	NK	G	7488	--	SW	SW	NE	2936	2618	11	24	4W	3	197.00	197.00	AF		
A__ 43258	00	IRR	NK	G	8267	--	NE	NE	SW	2314	2677	1	24	4W	14	G	3	174.00	174.00	AF
Same					8178	--	NE	NE	SW	2614	2686	1	24	4W	15	B	3			
Same					8359	--	NE	NE	SW	2013	2675	1	24	4W	16	B	3			
Same					8272	--	NE	NE	SW	2315	2671	1	24	4W	18	B	3			
A__ 43476	00	IRR	NK	G	4000	--	NC	SW	SW	667	4771	2	24	4W	19	G	2	54.00	54.00	AF
Same					4019	--	NC	SW	SW	667	4647	2	24	4W	16	B	2			
Same					3984	--	NW	SW	SW	667	4894	2	24	4W	18	B	2			
A__ 43669	00	IRR	NK	G	7325	--	NE	SW	SW	1235	4130	1	24	4W	17	G	3	195.00	195.00	AF
Same					7036	--	NE	SW	SW	1339	4403	1	24	4W	10	B	3			
Same					7484	--	SW	NE	SW	1339	3899	1	24	4W	11	B	3			
Same					7461	--	NE	SW	SW	1026	4089	1	24	4W	12	B	3			
A__ 43904	00	IRR	NK	G	4210	--	--	NC	S2	1340	2661	3	24	4W	6	154.00	154.00	AF		
A__ 44282	00	IRR	NK	G	6233	--	--	CW	SW	1275	5292	3	24	4W	7	84.00	84.00	AF		
A__ 45513	00	IRR	LR	G	9809	--	--	NC	E2	2640	1320	9	24	4W	1	190.40	190.40	AF		
A__ 47625	00	IRR	KE	G	9959	--	--	NC	N2	3960	2660	12	24	4W	5	140.00	140.00	AF		
A__ 47771	00	IRR	LO	G	10419	--	NC	N2	NW	5065	3960	9	24	4W	3	G	2	187.60	187.60	AF

Same	10343	-- NC N2 NW	5230	3960	9	24	4W	4	B	2		
Same	10497	-- NC N2 NW	4900	3960	9	24	4W	5	B	2		
A__ 48417 00 IRR KE G	1938	-- SW NW SW	1356	5176	35	23	4W	3			105.00	105.00 AF
A__ 48447 00 IRR KE G	7363	-- -- NC SE	1370	1320	4	24	4W	5			190.40	190.40 AF
A__ 49230 00 IRR GY G	1463	-- -- NC NE	3960	1340	3	24	4W	8			98.00	98.00 AF
A__ 49647 00 IRR AY G	0	-- NE NE NE	4638	44	3	24	4W	9			98.00	98.00 AF
T__20127070 MF IRR GY G	8170	NC N2 SW SW	890	4650	27	23	4W	1			175.55	.00 AF
T__20127320 MF IRR GY G	6043	-- -- NC NE	3940	1333	35	23	4W	1			679.25	.00 AF
T__20127343 MF IRR GY G	7488	-- SW SW NE	2936	2618	11	24	4W	3			718.00	.00 AF

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	98.00	.00
Total Permitted Amount (AF) =	533.40	.00
Total Inspected Amount (AF) =	378.00	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	2722.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	3731.40	.00

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

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

97.738480 West Longitude and 37.997935 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

=====
 File Number Use ST SR

A__ 24712 00 IRR NK G

> RONNIE & JUDY YOUNG

>

> 28817 W 125TH ST N

> BURRTON KS 67020

 A__ 26311 00 IRR NK G

> PATCH REVOCABLE TRUST

> FNB FARM MANAGEMENT DEPT

> PO BOX 913

> HUTCHINSON KS 67504

 A__ 27416 00 IRR NK G

> KEITH B KINCAID TRUST

> KEITH B KINCAID

> 11009 E LONGVIEW RD

> BURRTON KS 67020

 A__ 31017 00 IRR NK G

> ORAN K & DEBRA K WINTER

>

> 25930 W 77TH ST N

> MOUNT HOPE KS 67108

>-----
A__ 31124 00 IRR NK G
> LARRY W MATLACK
>
> 13118 E STROUD RD
> BURRTON KS 67020
>-----

A__ 32956 00 IRR NK G
> RONNIE & JUDY YOUNG
>
> 28817 W 125TH ST N
> BURRTON KS 67020
>-----

A__ 33218 00 IRR NK G
> GARY & JOHANNA JOHNSON
>
> 704 N BURRTON AVE
> BURRTON KS 67020
>-----

A__ 35211 00 IRR NK G
> HAROLD R STALCUP
>
> 7905 S WORTHINGTON RD
> BURRTON KS 67020
>-----

A__ 36963 00 IRR NK G
> KEITH B KINCAID TRUST
> KEITH B KINCAID
> 11009 E LONGVIEW RD
> BURRTON KS 67020
>-----

A__ 37705 00 IRR NK G
> ROBERT A & SUSAN D BACON
>
> 3616 S MAYFIELD RD
> HUTCHINSON KS 67501
>-----

A__ 38316 00 IRR NK G
> MARK & AMY ELLIOTT
>
> 803 BARNES LAKE RD
> HUTCHINSON KS 67501
>-----

A__ 40285 00 IRR NK G
> KEITH B KINCAID TRUST
> KEITH B KINCAID
> 11009 E LONGVIEW RD
> BURRTON KS 67020
>-----

A__ 40530 00 IRR NK G
> RONNIE & JUDY YOUNG
>

> 28817 W 125TH ST N
> BURRTON KS 67020

>-----
A__ 41692 00 IRR NK G
> GORDON W SCHMIDT TRUST
> GORDON W SCHMIDT TTEE
> 10320 N WHEAT STATE RD
> INMAN KS 67546

>-----
A__ 41900 00 IRR NK G
> GORDON W SCHMIDT TRUST
> GORDON W SCHMIDT TTEE
> 10320 N WHEAT STATE RD
> INMAN KS 67546

>-----
A__ 43052 00 IRR NK G
> MAJOR & NANCY COKELEY
>
> 12014 E LAKE CABLE RD
> HAVEN KS 67543

>-----
A__ 43258 00 IRR NK G
> GREG WENINGER
>
> 15115 E RED ROCK RD
> BURRTON KS 67020

>-----
A__ 43476 00 IRR NK G
> HAROLD R STALCUP
>
> 7905 S WORTHINGTON RD
> BURRTON KS 67020

>-----
A__ 43669 00 IRR NK G
> HAROLD R STALCUP
>
> 7905 S WORTHINGTON RD
> BURRTON KS 67020

>-----
A__ 43904 00 IRR NK G
> LOUIS W & VIRGINIA L GUHL TRUSTS
>
> 11702 S VICTORY RD
> HAVEN KS 67543

>-----
A__ 44282 00 IRR NK G
> DAVID R & DEBRA S WHITTLE
>
> 12100 E LAKE CABLE RD
> HAVEN KS 67543

>-----
A__ 45513 00 IRR LR G

> JAMES L BOGNER
>
> 6807 S WILLISON ROAD
> BURRTON KS 67020

A__ 47625 00 IRR KE G
> ANITA A MCQUEEN
>
> 6118 S WORTHINGTON RD
> BURRTON KS 67020

A__ 47771 00 IRR LO G
> GARY R WELCH TRUST
> FIRST NATIONAL BANK
> PO BOX 913
> HUTCHINSON KS 67504

A__ 48417 00 IRR KE G
> ANDREW J & MARY S MCCURRY TRUST
>
> 11913 E ILLINOIS AVE
> BURRTON KS 67020

A__ 48447 00 IRR KE G
> GARY R WELCH TRUST
> FIRST NATIONAL BANK
> PO BOX 913
> HUTCHINSON KS 67504

A__ 49230 00 IRR GY G
> ORAN K & DEBRA K WINTER
>
> 25930 W 77TH ST N
> MOUNT HOPE KS 67108

A__ 49647 00 IRR AY G
> GARY L & CHRISTIANN RIMBEY
>
> 4801 S RAYL RD
> BURRTON KS 67020

T_20127070 MF IRR GY G
> ROBERT A & SUSAN D BACON
>
> 3616 S MAYFIELD RD
> HUTCHINSON KS 67501

T_20127320 MF IRR GY G
> GORDON W SCHMIDT TRUST
> GORDON W SCHMIDT TTEE
> 10320 N WHEAT STATE RD
> INMAN KS 67546

>-----
T_20127343 MF IRR GY G
> MAJOR & NANCY COKELEY
>
> 12014 E LAKE CABLE RD
> HAVEN KS 67543
>-----

=====


Kansas
Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

September 27, 2016

John J. McCurry
4515 S. Rayl Rd
Burrton, KS 67020

Re: Pending Application, File No. 49,647

Dear Sir or Madam:

This is to advise you that Gary Rimbey has filed the application referred to above for a permit to appropriate 98 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 1,000 gallons per minute. The proposed point of diversion for 49,647 is one (1) well located as follows:

In the Northeast Quarter of the Northeast Quarter of the Northeast Quarter of Section 3, Township 24 South, Range 4 West, Reno County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are 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 or comments, you may also contact me at (620) 234-5311. If you call, please reference the file number so I can help you more efficiently. Mailed comments can be sent to the Stafford Field Office at 300 S. Main St. Stafford, KS 67578-1521.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriations Program

Enclosure

pc:

SCANNED

Kansas

Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor



0 650 1,300 2,600 3,900 5,200 Feet

Legend

- + Section Corners
- Section Lines

MJM-DWR 9/23/16

Proposed Water Appropriation, File No. 49,647
3-24S-4W
Reno County



DOWN


Kansas
Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

September 27, 2016

Mary S McCurry
11913 E. Illinois Ave.
Burrton, KS 67020

Re: Pending Application, File No. 49,647

Dear Sir or Madam:

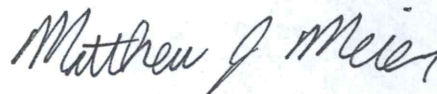
This is to advise you that Gary Rimbey has filed the application referred to above for a permit to appropriate 98 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 1,000 gallons per minute. The proposed point of diversion for 49,647 is one (1) well located as follows:

In the Northeast Quarter of the Northeast Quarter of the Northeast Quarter of Section 3, Township 24 South, Range 4 West, Reno County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are 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 or comments, you may also contact me at (620) 234-5311. If you call, please reference the file number so I can help you more efficiently. Mailed comments can be sent to the Stafford Field Office at 300 S. Main St. Stafford, KS 67578-1521.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriations Program

Enclosure

pc:

SCANNED

Kansas

Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

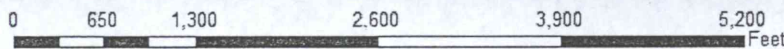
Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor



Legend

- + Section Corners
- ▭ Section Lines

MJM-DWR 9/23/16



Proposed Water Appropriation, File No. 49,647
3-24S-4W
Reno County



SCANNED


Kansas
Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

September 27, 2016

Laura Elizabeth Matlack Collins Trust
1301 A. Manchester Rd
Hutchinson, KS 67502

Re: Pending Application, File No. 49,647

Dear Sir or Madam:

This is to advise you that Gary Rimbey has filed the application referred to above for a permit to appropriate 98 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 1,000 gallons per minute. The proposed point of diversion for 49,647 is one (1) well located as follows:

In the Northeast Quarter of the Northeast Quarter of the Northeast Quarter of Section 3, Township 24 South, Range 4 West, Reno County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are 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 or comments, you may also contact me at (620) 234-5311. If you call, please reference the file number so I can help you more efficiently. Mailed comments can be sent to the Stafford Field Office at 300 S. Main St. Stafford, KS 67578-1521.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriations Program

Enclosure

pc:

SCANNED

Kansas
Department of Agriculture
Division of Water Resources

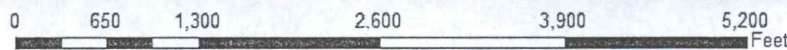
Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor



Legend	
+	Section Corners
—	Section Lines

MJM-DWR 9/23/16



Proposed Water Appropriation, File No. 49,647
3-24S-4W
Reno County



SCANNED


Kansas
Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

September 27, 2016

Zogleman LP
18900 W 87th St.
Sviola, KS 67149

Re: Pending Application, File No. 49,647

Dear Sir or Madam:

This is to advise you that Gary Rimbey has filed the application referred to above for a permit to appropriate 98 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 1,000 gallons per minute. The proposed point of diversion for 49,647 is one (1) well located as follows:

In the Northeast Quarter of the Northeast Quarter of the Northeast Quarter of Section 3, Township 24 South, Range 4 West, Reno County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are 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 or comments, you may also contact me at (620) 234-5311. If you call, please reference the file number so I can help you more efficiently. Mailed comments can be sent to the Stafford Field Office at 300 S. Main St. Stafford, KS 67578-1521.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriations Program

Enclosure

pc:

SCANNED

Kansas

Department of Agriculture
Division of Water Resources

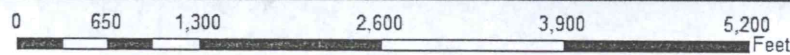
Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor



Legend	
+	Section Corners
—	Section Lines

MJM-DWR 9/23/16



Proposed Water Appropriation, File No. 49,647
3-24S-4W
Reno County



SCANNED


Kansas
Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

September 27, 2016

William L. Matlack trust & Melissa K Trust
13119 E. Stroud Rd.
Burrton, KS 67020

Re: Pending Application, File No. 49,647

Dear Sir or Madam:

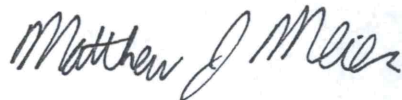
This is to advise you that Gary Rimbey has filed the application referred to above for a permit to appropriate 98 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 1,000 gallons per minute. The proposed point of diversion for 49,647 is one (1) well located as follows:

In the Northeast Quarter of the Northeast Quarter of the Northeast Quarter of Section 3, Township 24 South, Range 4 West, Reno County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are 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 or comments, you may also contact me at (620) 234-5311. If you call, please reference the file number so I can help you more efficiently. Mailed comments can be sent to the Stafford Field Office at 300 S. Main St. Stafford, KS 67578-1521.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriations Program

Enclosure

pc:

SCANNED

Kansas

Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

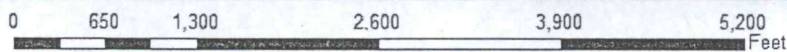
Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor



Legend

- + Section Corners
- ▭ Section Lines

MJM-DWR 9/23/16



Proposed Water Appropriation, File No. 49,647
3-24S-4W
Reno County



SCANNED


Kansas
Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

September 27, 2016

Andrew J McCurry Trust & Mary S Trust
11913 E. Illinois Ave.
Burrton, KS 67020

Re: Pending Application, File No. 49,647

Dear Sir or Madam:

This is to advise you that Gary Rimbey has filed the application referred to above for a permit to appropriate 98 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 1,000 gallons per minute. The proposed point of diversion for 49,647 is one (1) well located as follows:

In the Northeast Quarter of the Northeast Quarter of the Northeast Quarter of Section 3, Township 24 South, Range 4 West, Reno County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are 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 or comments, you may also contact me at (620) 234-5311. If you call, please reference the file number so I can help you more efficiently. Mailed comments can be sent to the Stafford Field Office at 300 S. Main St. Stafford, KS 67578-1521.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriations Program

Enclosure

pc:

SCANNED

Kansas

Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

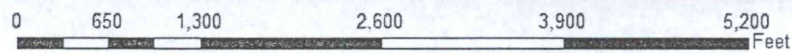
Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor



Legend

- + Section Corners
- Section Lines

MJM-DWR 9/23/16



Proposed Water Appropriation, File No. 49,647
3-24S-4W
Reno County



UNAPPROVED


Kansas
Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521
Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov
Sam Brownback, Governor

September 27, 2016

Larry W Matlack Trust & Betty L Trust
13118 E Stroud Rd
Burrton, KS 67020

Re: Pending Application, File No. 49,647

Dear Sir or Madam:

This is to advise you that Gary Rimbey has filed the application referred to above for a permit to appropriate 98 acre-feet of groundwater per calendar year for irrigation use to be diverted at a maximum rate of 1,000 gallons per minute. The proposed point of diversion for 49,647 is one (1) well located as follows:

In the Northeast Quarter of the Northeast Quarter of the Northeast Quarter of Section 3, Township 24 South, Range 4 West, Reno County, Kansas.

A map is enclosed indicating the location of the proposed well. Records in this office indicate that you may have a well or wells in this vicinity and you are 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 or comments, you may also contact me at (620) 234-5311. If you call, please reference the file number so I can help you more efficiently. Mailed comments can be sent to the Stafford Field Office at 300 S. Main St. Stafford, KS 67578-1521.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriations Program

Enclosure

pc:

SCANNED

Kansas

Department of Agriculture
Division of Water Resources

Stafford Field Office
300 S. Main Street
Stafford, Kansas 67578-1521

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Jeff Lanterman, Water Commissioner

Phone: (620) 234-5311
Fax: (620) 234-6900
www.agriculture.ks.gov

Sam Brownback, Governor



Legend	
+	Section Corners
—	Section Lines

MJM-DWR 9/23/16

0 650 1,300 2,600 3,900 5,200 Feet

Proposed Water Appropriation, File No. 49,647
3-24S-4W
Reno County



SCANNED

November 2, 2016

GROUNDWATER MANAGEMENT DISTRICT NO 2
% TIM BOESE
313 SPRUCE ST
HALSTEAD KS 67056-1925

Re: Pending Application, File No. 49,647

Dear Mr. Boese:

We are enclosing a copy of the application referred to above which appears to be in proper form. Nearby well owner notification letters were sent out on September 27, 2016. A phone call was received from Dale Zogleman to discuss the application and state that he wasn't against the application as long as it didn't impact his well. No other responses were received.

We are delaying any further action for a period of **30 days** from the date of this letter to allow you time to submit your recommendations concerning this application. Please submit your recommendations within the allotted time, or any authorized extension of time thereof.

If you have any questions, please contact me at (620) 234-5311. If you wish to discuss a specific file, please have the file number ready so that I may help you more efficiently.

Sincerely,



Matt Meier
Environmental Scientist
Water Appropriation Program

Enclosure

pc:

SCANNED

Draft

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

MEMORANDUM

TO: Files

DATE: January 23, 2017

FROM: Matt Meier

RE: Application, File No. 49,647

Gary Rimbey has filed the referenced application to appropriate groundwater for irrigation use, requesting one (1) well, a quantity of 98 acre-feet, and a diversion rate of 1,000 gallons per minute. The proposed well is to be located in the Northeast Quarter of the Northeast Quarter of the Northeast Quarter (NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$) of Section 3, more particularly described as being near a point 4,638 feet North and 44 feet West of the Southeast corner of said section, in Township 24 South, Range 4 West, Reno County, within the Little Arkansas drainage basin. The proposed point of diversion is located within the boundaries of Equus Beds Groundwater Management District No. 2. There are no existing water rights overlapping the proposed point of diversion and place of use. The proposed place of use is owned by Gary & Christiann Rimbey. The applicant signed the application form stating that they have legal access to the point of diversion.

The applicant identified 5 domestic wells within one-half mile of the proposed well and 3 non-domestic wells, which WRIS confirmed. Nearby well notification letters were sent out on September 27, 2016. A phone call was received from Dale Zogleman to obtain more information on the application. According to the WRIS database, the nearest non-domestic point of diversion (File No. 49,230) is located 1,463 feet away. Based on the site map the nearest domestic well (which is owned by the applicant) is approximately 400 feet away. The applicant submitted a signed and notarized domestic well spacing consent form. The proposed point of diversion meets minimum well spacing to all other existing wells. Per the requirements in K.A.R. 5-22-2(a) for wells located within Equus Beds Groundwater Management District No. 2, the minimum well spacing should be 1,320 feet to all other non-domestic wells and 660 feet to domestic wells.

A test hole log submitted with the application shows top soil from 0 to 2 feet, brown clay from 2 to 7 feet, medium sand and gravel from 7 to 34 feet, and greenish-gray clay from 34 to 35 feet below ground. Static water level was listed at 11 feet which provides a saturated thickness of 24 feet.

The requested quantity of water, 98 acre-feet, is to irrigate the proposed 70 acres identified in the application. This is the maximum allowable of 1.4 acre-feet per acre for Reno County, Kansas. There are multiple pending applications in this general area of the state, and they are being worked in priority order to ensure that senior applications are provided the available water.

A copy of the application was submitted to Equus Beds Groundwater Management District No. 2 on November 2, 2016. GMD #2 recommended approval of the application in a letter received on January 19, 2017. In the letter they said the application complies with all GMD #2s rules and Regulations, K.A.R. 5-22-1 through 5-22-17, and recommended approval of the application subject to the authorized well being drilled and constructed in a location that meets spacing to all senior domestic and non-domestic wells (except for applicant's own domestic well which a spacing consent form was submitted for).

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.

Gary Rimbey
Application, File No. 49,647
Page 2

The proposed application is subject to minimum desirable streamflow requirements. The applicant signed, notarized, and returned the required form to our office.

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.

Matthew J. Meier
Environmental Scientist
Water Appropriations Unit

* 1/23/10

Consent w/ Recommendation Approve It.
Jeff Denton W.C.



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

May 27, 2016

GARY RIMBEY
4801 S RAYL RD
BURRTON KS 67020

FILE COPY

RE: Application
File No. 49647

Dear Sir or Madam:

Your application for permit to appropriate water in 3-24S-4W in Reno County, was received and has been assigned the file number noted above.

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

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

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

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

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

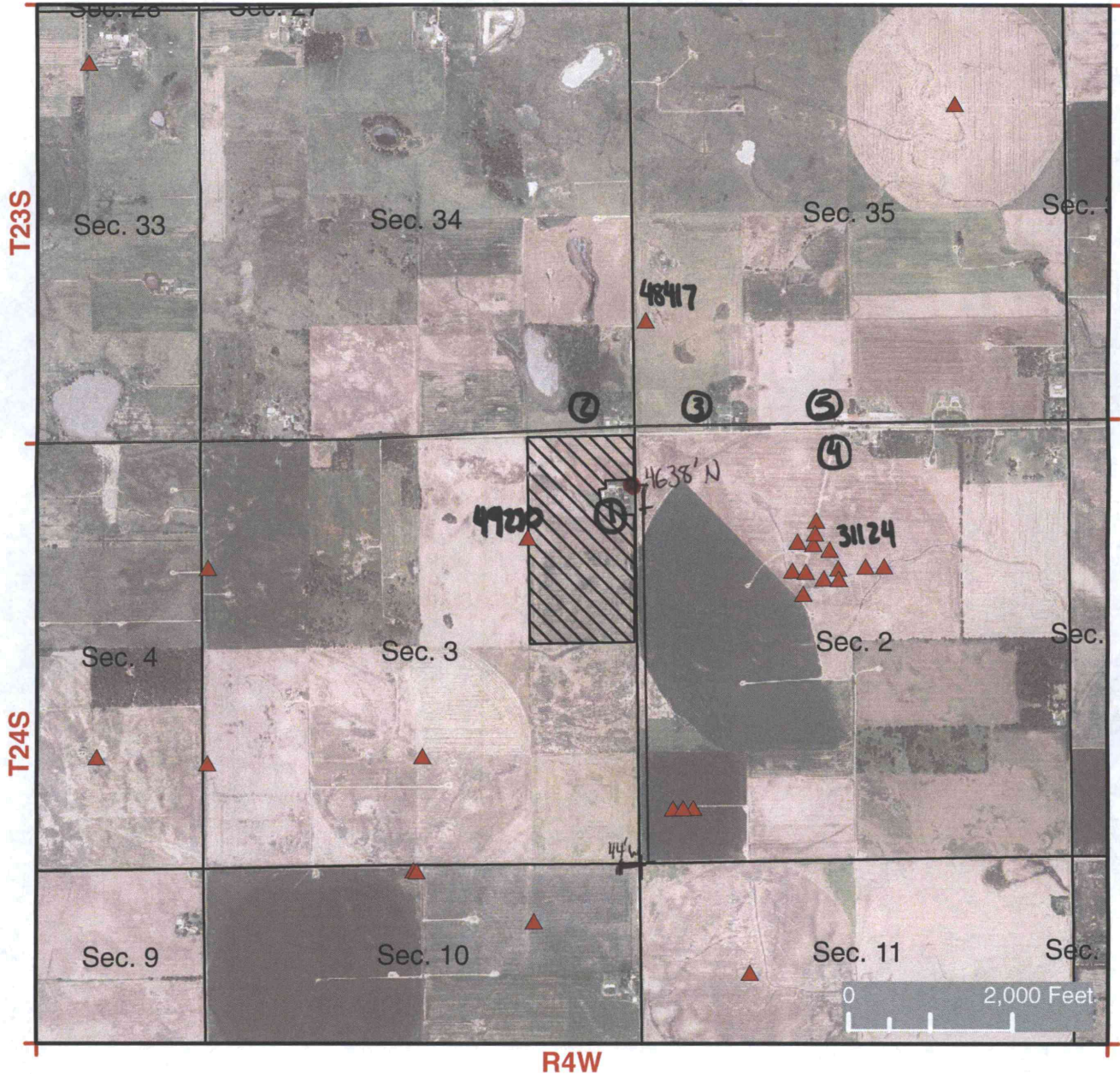
If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

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

BAT: ALH
pc: STAFFORD Field Office
GMD 2

49,647
Application Map



I declare that all water wells or diversion sites using the same source of supply and within 1/2 mile of the proposed point of diversion have been plotted on the application map.

Gary Pinby
Signature

5-23-16
Date

- New Application**
- Application No. _____ To Change:**
 - Point of Diversion
 - Place of Use
 - Use Made of Water

- Proposed Point of Diversion
- Existing Points of Diversion
- Proposed Place of Use
- Authorized Place of Use

**WATER RESOURCES
RECEIVED**

MAY 26 2016

See Attached for Points of Diversion
within 1/2 mile of proposed point

KS DEPT OF AGRICULTURE

SCANNED
Completed By GMD2 Staff
S. Fiaherly - 4/22/2016

FRED SEILER, PRESIDENT
VIN KISSICK, VICE PRESIDENT
JEFF WINTER, SECRETARY
MIKE MCGINN, TREASURER
TIM BOESE, MANAGER
THOMAS A. ADRIAN, ATTORNEY



DIRECTORS:
DAVID BOGNER
ALAN BURGHART
JOE PAJOR
BOB SEILER
DAVID STROBERG

EQUUS BEDS GROUNDWATER MANAGEMENT DISTRICT NO. 2

313 SPRUCE STREET • HALSTEAD, KANSAS 67056-1925 • PHONE (316) 835-2224 • FAX (316) 835-2225 • equusbeds@gmd2.org • www.gmd2.org

January 16, 2017

Chief Engineer, Division of Water Resources
Attn: Matt Meier
300 S Main Street
Stafford, Kansas 67576

Re: Appropriation Application No. 49647 – Gary Rimbey

Dear Mr. Meier:

The Equus Beds Groundwater Management District No. 2 reviewed the referenced new application on January 16, 2017, using the District's Revised Management Program (effective May 1, 1995) and Rules and Regulations K.A.R. 5-22-1 through 5-22-17.

The application complies with the Revised Aquifer Management program approved by the Chief Engineer and with the District's Rules and Regulations K.A.R. 5-22-1 through 5-22-17. Therefore, the application is recommended for approval by the Equus Beds Groundwater Management District No. 2, subject to the authorized well being drilled and constructed at a location that maintains minimum spacing intervals of 1,320 feet to all senior non-domestic wells and 660 feet to all senior domestic wells (except the applicant's own domestic well which a spacing consent form was submitted for) pursuant to K.A.R. 5-22-2(a)(1) & (2).

A District decision may be appealed to the District Board of Directors by submitting a written petition to the District office within 30 days from date of this notification, pursuant to K.A.R. 5-22-12.

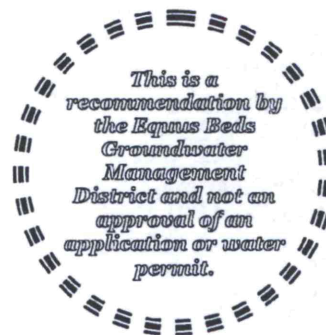
Please contact the District should you have any questions regarding the review or recommendation.

Sincerely,
EQUUS BEDS GROUNDWATER
MANAGEMENT DISTRICT NO. 2

Tim Boese
Manager
TDB/STF

Enclosure

pc: Gary Rimbey, Applicant and Landowner
Dale Zogleman, Nearby Well Owner



RECEIVED

JAN 19 2017

Stafford Field Office
Division of Water Resources

EQUUS BEDS GROUNDWATER MANAGEMENT DISTRICT NO. 2 FINAL APPLICATION REVIEW CHECKLIST

1) Application No. 49647 Date filed: May 26, 2016
 2) Applicant: Gary Rimbey County: Reno
 3) Proposed maximum quantity: 98 acre-feet/year Rate: 1000 GPM
 4) Proposed Use: Irrigation
 5) P/D location: NENENE 3-24S-4W Geo Center: North 2638 ft, West 44 ft
 6) Number and type of points of diversion listed on the application 1 Well

7) Meter required K.A.R. 5-22-4a or K.A.R. 5-22-8? Yes No, Why _____

8) Meets Safe Yield K.A.R. 5-22-7? Yes No N/A

(a) Total allowable appropriations: 4021.00 af/yr
 (b) Total existing appropriations: 3729.4 af/yr
 (c) Total small user exemptions: 0.00 af/yr
 (d) Total non-consumptive use: 0.00 af/yr
 (e) Total consumptive use: 3729.40 af/yr
 (Total existing appropriations) - (Total non-consumptive use)
 (f) exempt from regulation? Yes No,
 Cite exemption: _____

9) Meets Well Spacing K.A.R. 5-22-2? Yes No N/A

(a) POD in enhanced well spacing area? Yes No
 (b) Domestic well spacing interval: <660 ft
 (c) Non-Domestic well spacing interval: >1320 ft

10) Meets Max Reasonable Quantity K.A.R. 5-22-14? Yes No N/A

(a) Irrigation max quantity: 1.4 acre-feet / acre
 application paragraph 3 value (acre-feet) / proposed acres = Q
 (b) Stockwater max quantity: _____ GPD _____ unit
 (c) Industry max quantity: _____ Acre
 Industry standard: _____
 (d) Municipal max quantity: _____ GCD
 Lesser of either 200 GCD or
 $1.10 * (X - Y) * 365 d * (z + t)$
 X - Average of last three years usage in Gallons per Capita per Day (GCD)
 Y - water usage for industries that use over 200,000 gal/yr (GCD)
 Z - Projected population in 20 years
 T - Reasonable projected water use for industries that use over 200,000 gallons per year (GCD)
 (e) Pond max quantity is _____
 (Net evap + seepage)/12 x pond area + any initial fill
 (f) Groundwater pit max Q: _____
 Net evap * pit area/12

11) Reasonable rate for intended use? Yes No N/A
 12) Depth to water: ~8 ft bls at observation well: EB2A

13) Date reviewed: 12/22/16
 14) Reviewed by: S. Flaherty Title: Hydrogeologist
 15) District recommendation: Approve Deny Other, see comment
Reviewed 1-16-17

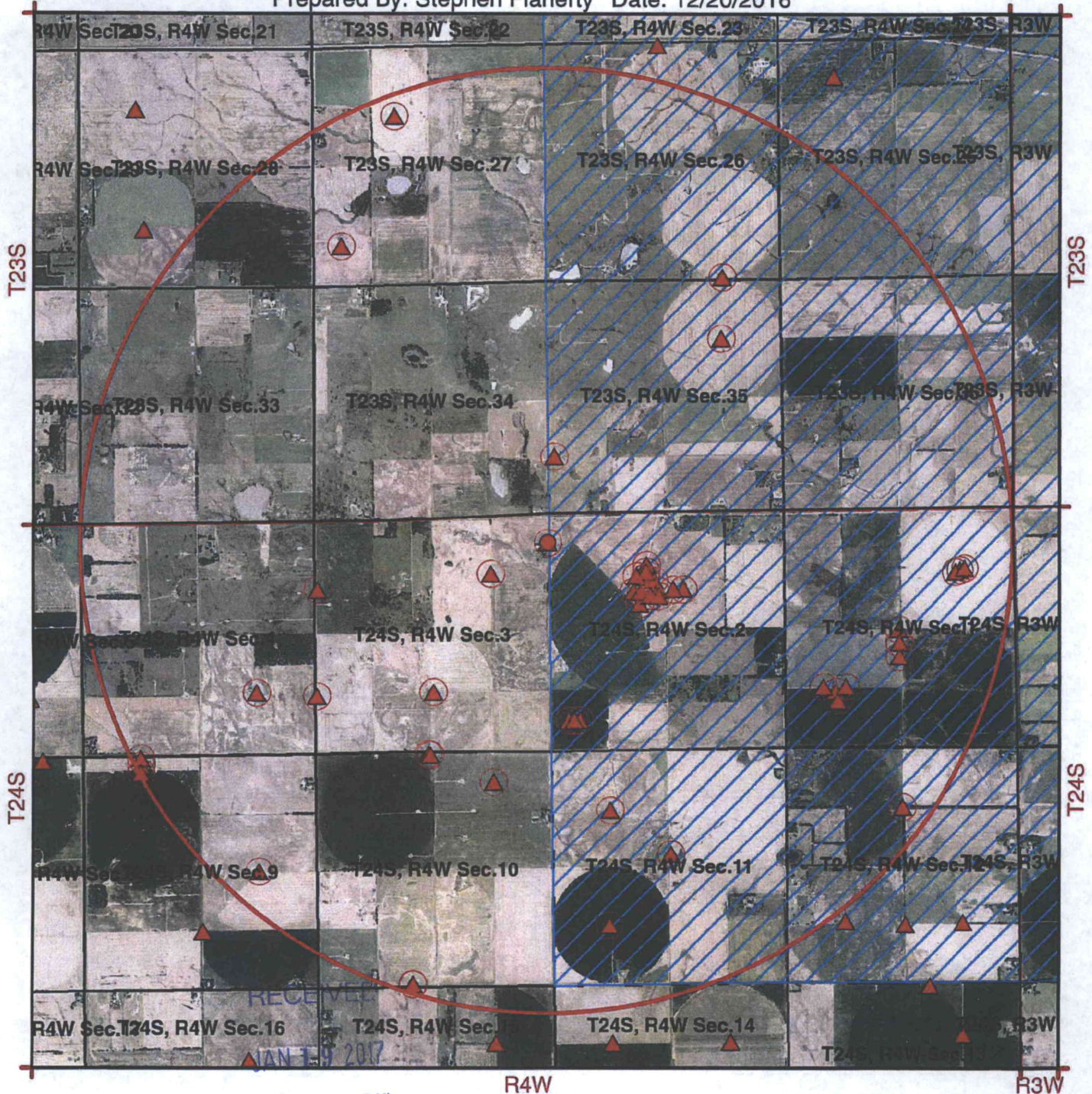
16) Comments and Calculations:
 Item No. 10a. 98 Acre Feet / 70 Acres = 1.4 AF/A
 No Overlapping Place of Use
 No Overlapping Point of Diversion
 Surrounding Well Owner Notifications Sent
 1 Nearby Well Owner Phone call received by DWR
 No Rate/Quantity Limitations
 Proposed well is immediately west of Burrton IGUCA boundary
 Spacing consent form received for domestic well within 660 ft

Equus Beds Groundwater Management District No. 2

SAFETYIELD EVALUATION No. 49647

NENENE (4638'N & 44'W) 03-24S-04W, Reno County

Prepared By: Stephen Flaherty Date: 12/20/2016



Stafford Field Office
Division of Water Resources

0 1,320 2,640 5,280 Feet

Map Legend

- Observation Well
- Bedrock
- ▨ Authorized Place of Use
- ▩ Proposed Place of Use

- Proposed Point of Diversion
- ▲ Authorized Location
- Actual Drilled Well location

- Burrton IGUCA
- Hollow Nikkel SWQUA
- McPherson IGUCA
- Enhanced Well Spacing Area



Equus Beds Groundwater Management District No. 2
313 Spruce Street, Halstead, KS 67056
316-835-2224, equsbeds@gmd2.org

SAFEYIELD EVALUATION No 49647
LOCATION: NENENE (4638'N & 44'W) 03-24S-04W, Reno County
SPECIAL USE AREA: None
EVALUATION DATE:- 12/20/2016

Total Areas: 8,042 acres; Area in 3 inch discharge zone: 0 acres; Area in 6 inch discharge zone: 8,042 acres

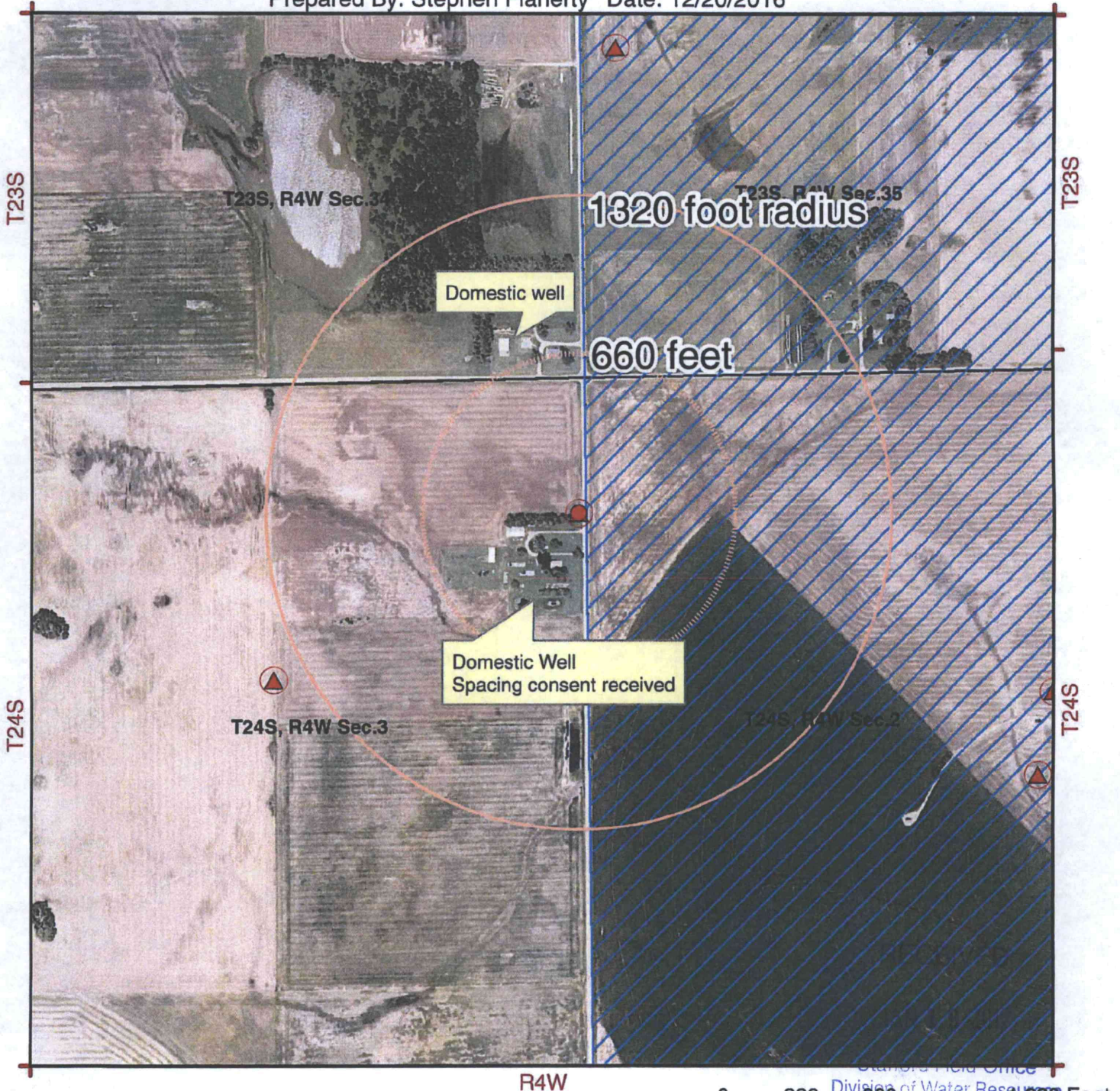
FILE_ID	WELL_ID	TOWNSHIP	RANGE	SECTION	QUALIFIER	USE	AUTHQUANTITY
A02471200	1579	24S	04W	10	703190	IRR	96
A02631100	568	24S	04W	3	36505260	IRR	115
A02741600	3975	24S	04W	1	39491251	IRR	166
A02741600	3976	24S	04W	1	39101363	IRR	0
A02741600	3977	24S	04W	1	39871138	IRR	0
A03101700	623	24S	04W	11	13304010	IRR	110
A03112400	1273	24S	04W	2	32303270	IRR	0
A03112400	1274	24S	04W	2	35153400	IRR	0
A03112400	1267	24S	04W	2	41103100	IRR	0
A03112400	1268	24S	04W	2	38303135	IRR	0
A03112400	1269	24S	04W	2	37602940	IRR	0
A03112400	1270	24S	04W	2	35003235	IRR	0
A03112400	1271	24S	04W	2	35302840	IRR	0
A03112400	1272	24S	04W	2	34153015	IRR	0
A03112400	1277	24S	04W	2	35502280	IRR	0
A03112400	3787	24S	04W	2	39613130	IRR	195
A03112400	3788	24S	04W	2	34102845	IRR	171
A03112400	1275	24S	04W	2	38603330	IRR	0
A03112400	1276	24S	04W	2	35502510	IRR	0
A03295600	1164	24S	04W	10	703190	IRR	20
A03321800	1011	24S	04W	11	39603975	IRR	186
A03521100	931	24S	04W	10	46201320	IRR	120
A03696300	1814	24S	04W	10	52302746	IRR	90
A03770500	679	23S	04W	27	8904590	IRR	41
A03831600	1362	23S	04W	27	36953365	IRR	74
A04028500	398	24S	04W	10	52402787	IRR	97
A04053000	70	24S	04W	10	703190	IRR	78
A04169200	2180	23S	04W	35	39401333	IRR	137
A04190000	2219	23S	04W	26	601278	IRR	168
A04305200	2514	24S	04W	11	29362618	IRR	197
A04325800	2685	24S	04W	1	26142686	IRR	0
A04325800	2686	24S	04W	1	20132675	IRR	0
A04325800	2545	24S	04W	1	23142677	IRR	174
A04325800	3266	24S	04W	1	23152671	IRR	0
A04347600	3158	24S	04W	2	6774894	IRR	0
A04347600	3159	24S	04W	2	6774647	IRR	0
A04347600	2603	24S	04W	2	6774771	IRR	54
A04366900	2666	24S	04W	1	12354130	IRR	195
A04366900	2718	24S	04W	1	13394403	IRR	0
A04366900	2719	24S	04W	1	10264089	IRR	0
A04366900	2971	24S	04W	1	13393899	IRR	0
A04390400	2715	24S	04W	3	13402661	IRR	154
A04428200	2787	24S	04W	3	12755292	IRR	84
A04551300	3036	24S	04W	9	26401320	IRR	190.4
A04762500	3717	24S	04W	12	39602660	IRR	140
A04777100	3815	24S	04W	9	50653960	IRR	187.6
A04777100	3816	24S	04W	9	52303960	IRR	0
A04777100	3817	24S	04W	9	49003960	IRR	0
A04841700	4141	23S	04W	35	13565176	IRR	105
A04844700	4096	24S	04W	4	13701320	IRR	190.4
A04923000	4267	24S	04W	3	39601340	IRR	98
A04964700P	4928	24S	04W	3	46380044	IRR	96
Allowable Appropriations	4,021.00	Total Existing Appropriation				3,729.40	
Small User Quantity	0	Non Consumptive Appropriations				0	
Remaining SUQ	45	Consumptive Appropriations				3,729.40	
Note- Values are in acre-feet		Available Appropriations				291.6	

Equus Beds Groundwater Management District No. 2






Spacing Evaluation No. 49647

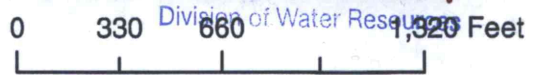
NENENE (4638'N & 44'W) 03-24S-04W, Reno County

Prepared By: Stephen Flaherty Date: 12/20/2016

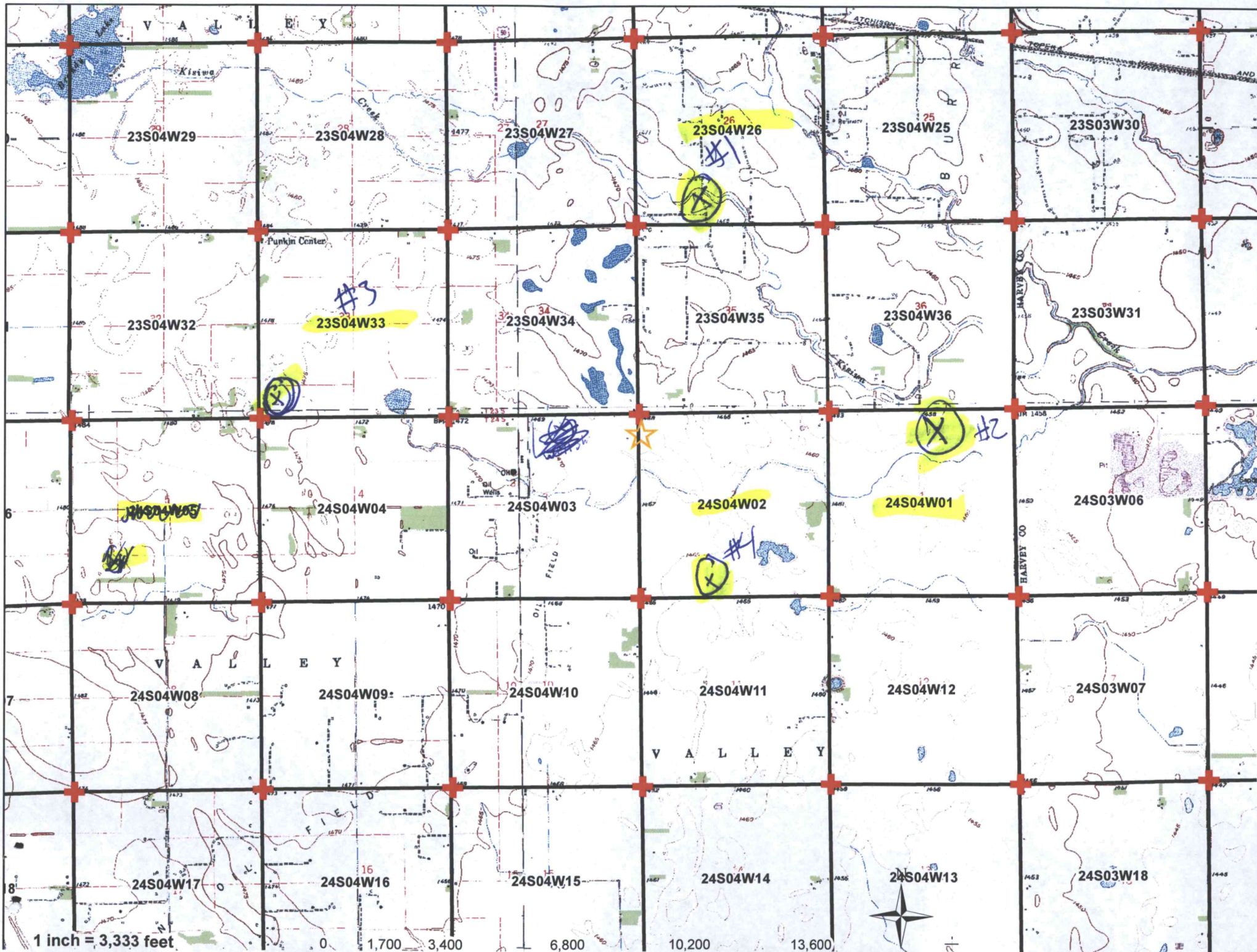


Map Legend

- | | | | |
|---|--------------------------------|----------------------------|---|
| ● Observation Well | ● Proposed Point of Diversion | Burrton IGUCA |  |
| ■ Bedrock | ▲ Authorized Location | Hollow Nikkel SWQUA |  |
|  Authorized Place of Use | ● Actual Drilled Well location | McPherson IGUCA |  |
|  Proposed Place of Use | | Enhanced Well Spacing Area | |



Equus Beds Groundwater Management District No. 2
 313 Spruce Street, Halstead, KS 67056
 316-835-2224, equusbeds@gmd2.org



23S04W29

23S04W28

23S04W27

23S04W26

23S04W25

23S03W30

23S04W32

23S04W33

23S04W34

23S04W35

23S04W36

23S03W31

24S04W05

24S04W04

24S04W03

24S04W02

24S04W01

24S03W06

24S04W08

24S04W09

24S04W10

24S04W11

24S04W12

24S03W07

24S04W17

24S04W16

24S04W15

24S04W14

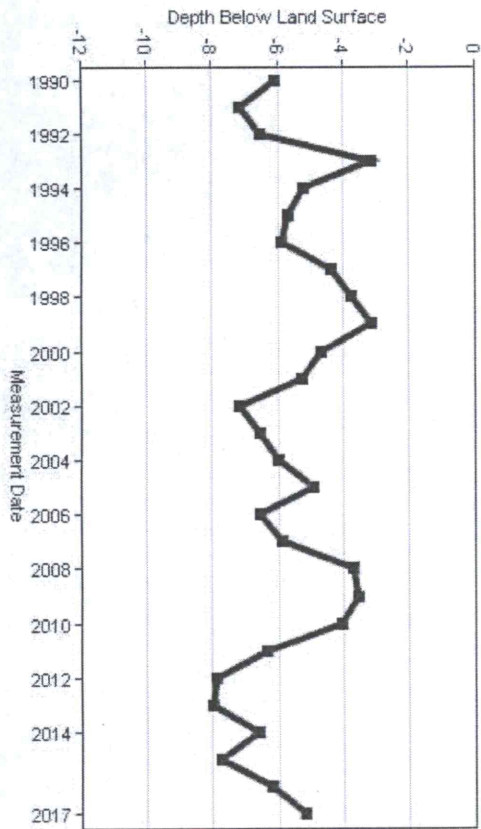
24S04W13

24S03W18

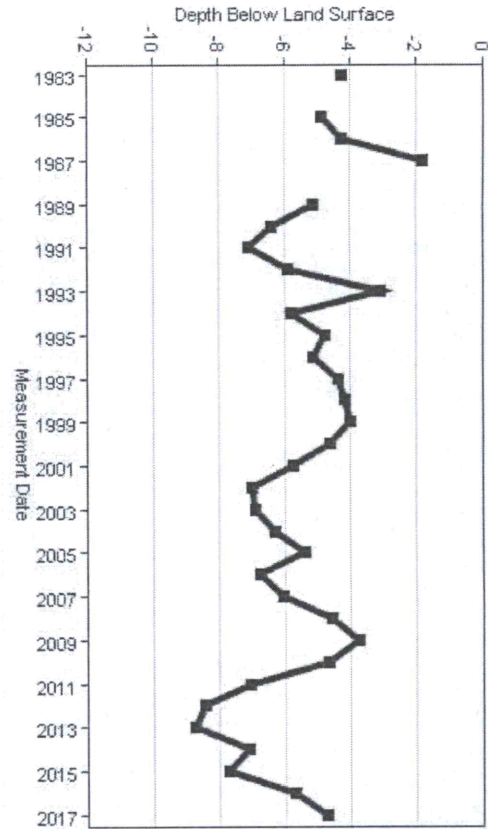
1 inch = 3,333 feet

0 1,700 3,400 6,800 10,200 13,600

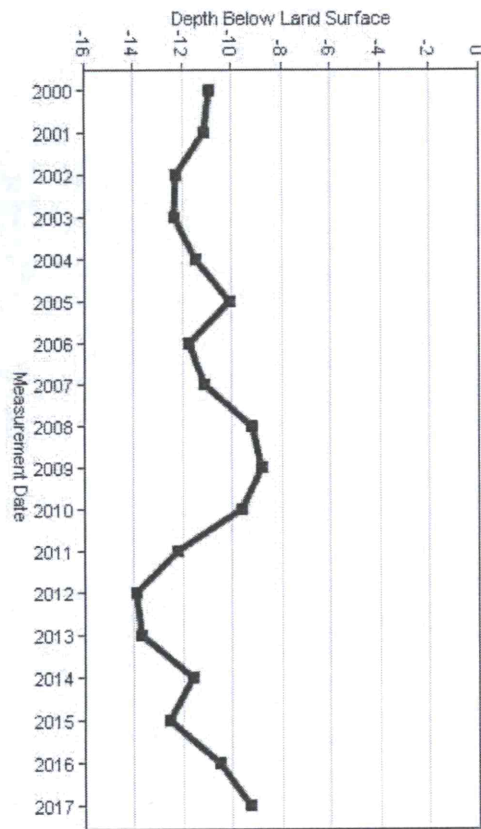




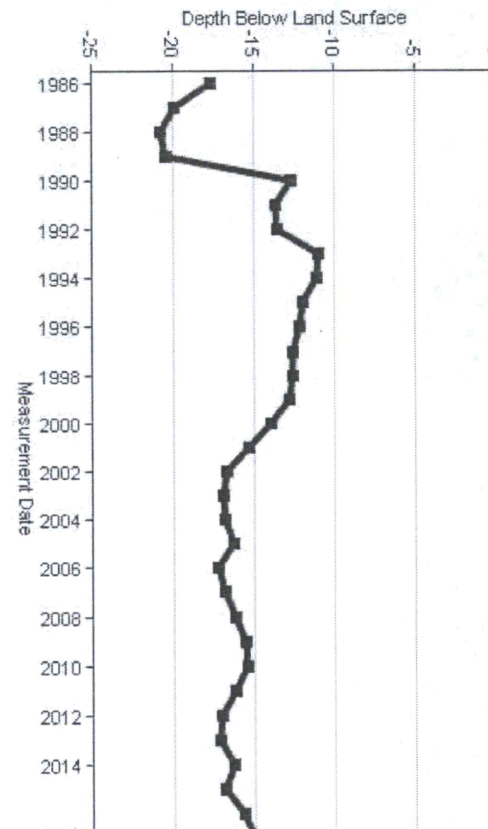
#3



#1



#4



#2