

Garden City Field Office
2508 Johns Street
Garden City, Kansas 67846-2804

Jackie McClaskey, Secretary
David W. Baifield, Chief Engineer
Michael A. Meyer, Water Commissioner

Kansas
Department of Agriculture
Division of Water Resources

Phone: (620) 276-2901
Fax: (620) 276-9315
www.agriculture.ks.gov
Sam Brownback, Governor

May 2, 2017

FRED RITSEMA & YOKA RODENHUIS TRUSTS
PO BOX 389
LAKIN KS 67860-0389

RE: Change in Point of Diversion Water Right, File No 26067D2

Dear Mr. Ritsma & Ms. Rodenhuis:

Enclosed you will find a *Summary Order Approving Application for Change in Point of Diversion* for the above referenced file. This order modifies the authorized well location under the referenced file. This order modifies the original document; it should be recorded at the County Register of Deeds.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this order. The diversion works should be completed and reported to the Division of Water Resources by **December 31, 2017**. Enclosed is a form for this purpose, along with other information for reference.

A condition of this order is that an acceptable flow meter must be properly installed on the diversion works authorized under the referenced file number in accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12. This water flow meter shall be used to provide information required on the annual water use report.

This order shall become final if a request for a hearing is not filed with the Chief Engineer within 15 days of the date of service of this order. The date of service is the date listed on the enclosed *Certificate of Service*.

Should you have any questions, please feel free to call this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,



Thomas P. Makens
Assistant Water Commissioner

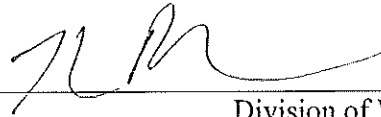
TPM:tpm
Enclosures
GMD#3

CERTIFICATE OF SERVICE

On this 3rd day of May 2017, I hereby certify that the attached original Approval of Application to Change the Point of Diversion under Water Right, File No. 26067D2 dated May 2, 2017 was mailed postage prepaid, first class, US mail to the following:

FRED RITSEMA & YOKA RODENHUIS TRUSTS
PO BOX 389
LAKIN KS 67860-0389

Copy provided to GMD#3

A handwritten signature in black ink, appearing to be 'JRM', is written over a horizontal line.

Division of Water Resources

Submit completed application to:
 Kansas Department of Agriculture
 Division of Water Resources
 Field Office for your area.
 Call for address:

Topeka -- (785) 296-5733
 Stafford -- (620) 234-5311
 Stockton -- (785) 425-6787
 Garden City -- (620) 276-2901
<http://agriculture.ks.gov/dwr>

DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.
 Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

RECEIVED
 1:46pm
 MAR 9 2 2017

File No. 26067 D2

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):
 Place of Use Point of Diversion
 under the water right which is the subject of this application in accordance with the conditions described below.
 The source of supply is: Groundwater Surface water

Garden City Field Office
 Division of Water Resources

2. Name and address of Applicant: FRED RITSEMA
PO BOX 389 LAKIN KS 67860-0389
 Phone Number: () Email address: _____
 Name and address of Water Use Correspondent: FRED RITSEMA & YOKA RODENHUIS TRUSTS
PO BOX 389 LAKIN KS 67860-0389
 Phone Number: () Email address: _____

3. The presently authorized place of use is:
 Owner of Land ---- NAME: FRED RITSEMA & YOKA RODENHUIS TRUSTS
 ADDRESS: PO BOX 389 LAKIN KS 67860-0389
 (If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:
 Owner of Land ---- NAME: no change to acres irrigated
 ADDRESS: _____
 (If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

For Office Use Only: Code _____ Fee \$ 200 TR # _____ Receipt Date 3/22/17 Check # 8388

5. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ nc Quarter of the _____ sw Quarter
 of Section _____ 14 _____, Township _____ 25 _____ South, Range _____ 36 _____ W,
 in Kearny _____ County, Kansas, _____ 1310 _____ feet North _____ 3960 _____ feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
 (DWR use only: Computer ID No. 3 _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the _____ ne Quarter of the _____ nw Quarter of the _____ sw Quarter
 of Section _____ 14 _____, Township _____ 25 _____ South, Range _____ 36 _____ W,
 in Kearny _____ County, Kansas, _____ 2102 _____ feet North _____ 4571 _____ feet West of Southeast corner of section.
 Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) 520
 This point is: Additional Well Geo Center List other water rights that will use this point _____

6. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (EW),
 in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
 (DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (EW),
 in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
 Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

7. Why do you need a new point of diversion? _____
 old well needs to be replaced _____

8. If a well, is the test hole log attached? Yes No

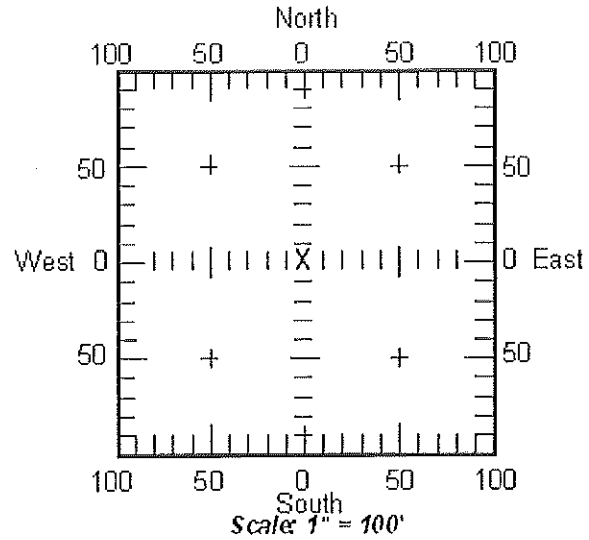
9. When do you propose to complete the new point of diversion?
April 15, 2017

10. If the point of diversion is a well:
 (a) What are you going to do with the old well?
plug
 (b) When will this be done? 2017

11. Groundwater Management District recommendation attached? Yes No

12. Assisted by tpm

13a. If the proposed point of diversion will be relocated within 100 feet of the existing point of diversion, indicate its location on the diagram below in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram below represents presently authorized point of diversion.)



13b. If the proposed point of diversion will be relocated more than 100 feet but within 1320 feet from the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines.

14. If the proposed groundwater point of diversion is 300 or fewer feet from existing point of diversion, complete the following:

- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?
 Yes No (If no, all owners must sign this application.)
- (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?
 Yes No (If yes, all owners must sign this application.)
- (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?
 Yes No (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regard to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

Dated at GARDEN CITY 3/21/17, Kansas, this 21st day of MARCH, 2017.

X [Signature]

 (Owner)
FRED RITSEMA

 (Please Print)

 (Owner)

 (Please Print)

 (Owner)

 (Please Print)

X [Signature]

 (Spouse)
YOKA ROOSENHUIS

 (Please Print)

 (Spouse)

 (Please Print)

 (Spouse)

 (Please Print)

State of Kansas }
 County of _____ } SS



I hereby certify that the foregoing application was signed in my presence and sworn to before me this 21 day of March, 2017.

[Signature]

 Notary Public

My Commission Expires 5-28-17.

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

FEE SCHEDULE

- Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: **Kansas Department of Agriculture**
- (1) Application to change a point of diversion 300 feet or less \$100
 - (2) Application to change a point of diversion more than 300 feet ~~(\$200)~~
 - (3) Application to change the place of use \$200

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-14-3 and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.*, and rules and regulations promulgated thereunder, K.A.R. 5-1-1 *et. seq.* With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 26067 D2.

1. A change application was received on MARCH 22, 2017 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use. Applicable Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 300 foot radius of the authorized point(s) of diversion. Applicable Not Applicable
4. The point(s) of diversion authorized herein shall not actually be located more than _____ feet from the previously authorized point(s) of diversion. Applicable Not Applicable
5. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13. Applicable Not Applicable
6. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2017**, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year. Applicable Not Applicable
7. **Installation of the works for diversion of water shall be completed on or before December 31, 2017**, or within any authorized extension of time. By March 1, 2018 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e. Applicable Not Applicable
8. **The completed well log shall be submitted with the required notice.** Applicable Not Applicable
9. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c. Applicable Not Applicable
10. Additional Conditions are attached. Yes No
11. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

Administrative Appeal and Effective Date of Order

You have the right to a hearing in accordance with K.A.R. 5-14-3 before this Summary Order becomes final action of the Kansas Department of Agriculture. Any request for a hearing must be filed with the **Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Topeka, Kansas 66502**, within 15 days after the date shown on the Certificate of Service attached hereto. If a hearing is not requested in accordance with K.A.R. 5-14-3, this Summary Order will become effective on the 15th day after the date shown on the Certificate of Service.

For Use by Register of Deeds

FOR OFFICE USE ONLY
APPLICATION APPROVED AND SUMMARY ORDER ISSUED

By: _____
 (Print Name): THOMAS P. MAKENS
 Division of Water Resources - Kansas Department of Agriculture

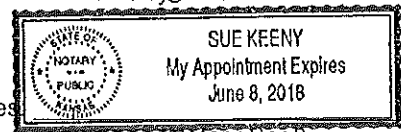
Date of Issuance: MAY 2, 2017

State of Kansas)
) SS
 County of Finney)

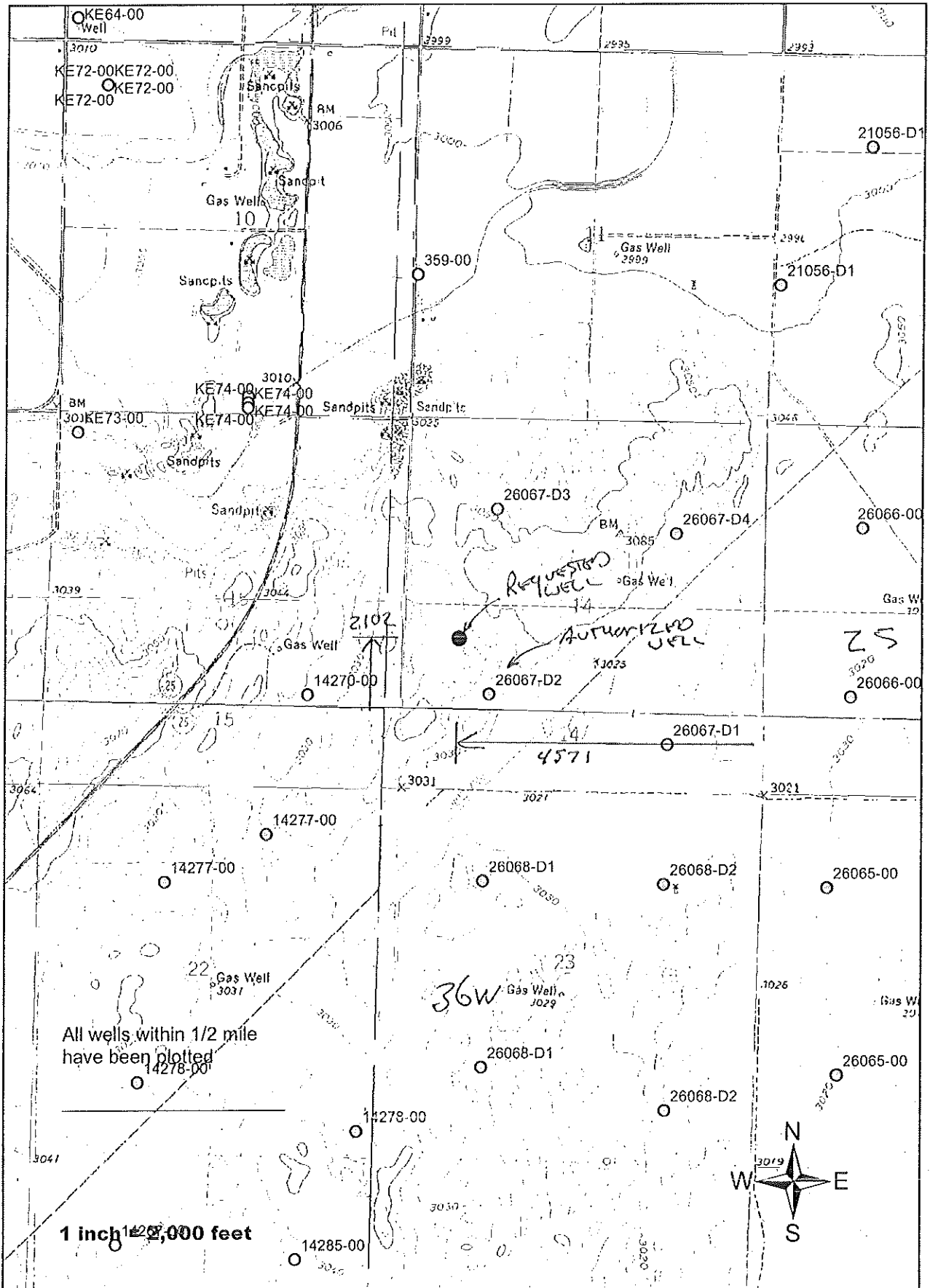
Acknowledged before me on May 2, 2017
 by Thomas P. Makens

Signature: Sue Keeny
 Notary Public

My commission expires _____



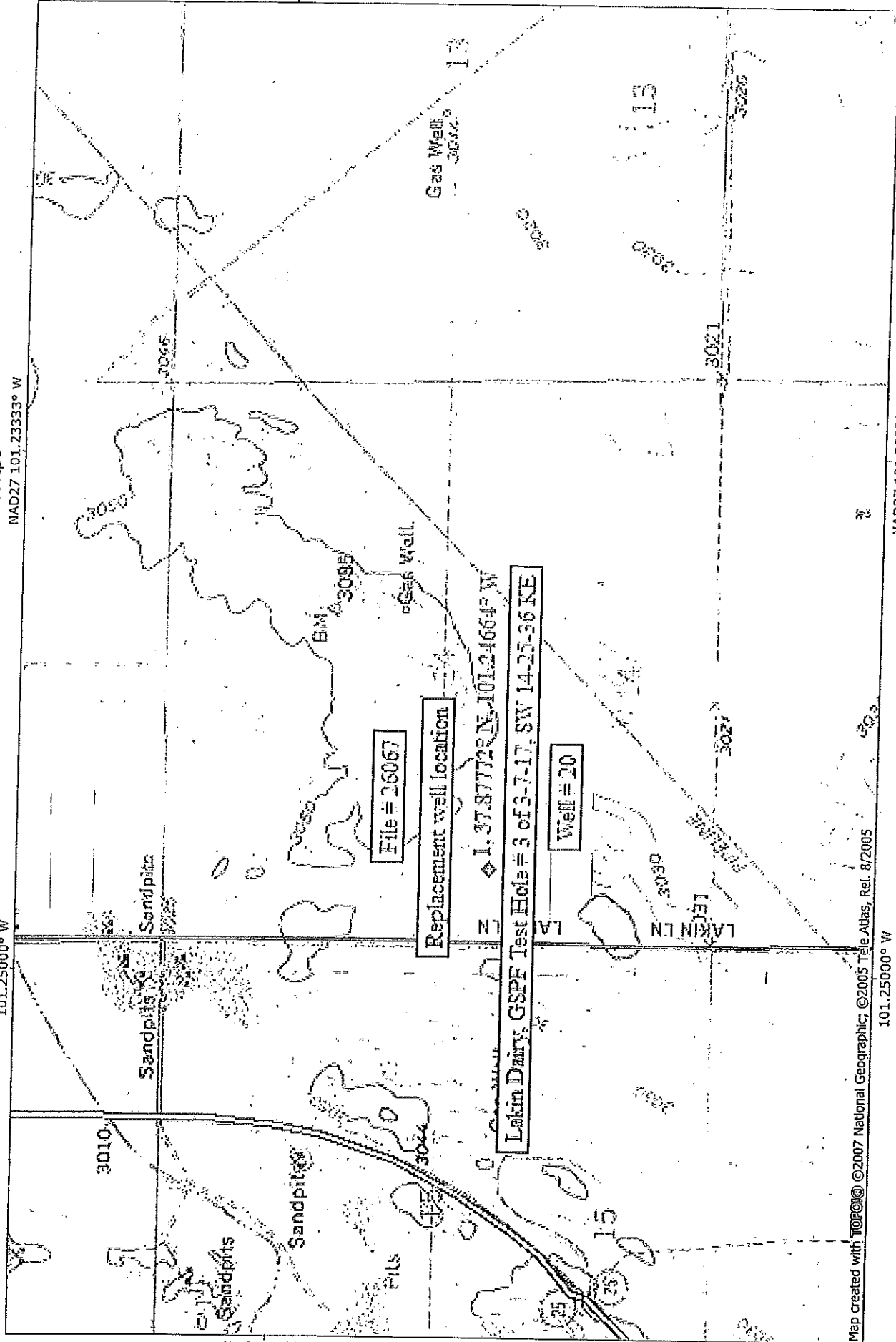
26067 D2



TOPO! map printed on 03/10/17 from "Untitled.tpo"

101.25000° W

NAD27 101.23333° W



37.88333° N

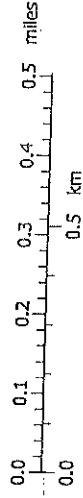
37.88333° N

Map created with TOPO! ©2007 National Geographic; ©2005 Tele Atlas, Rel. 8/2005

101.25000° W

NAD27 101.23333° W

NATIONAL GEOGRAPHIC



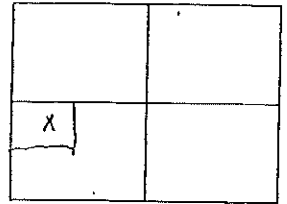
03/10/17

HYDRO RESOURCES
 P.O. Box 639
 Garden City, Ks. 67846

GSPF IRRIGATION SERVICE

710 W Taylor Jones Rd
 Holcomb, KS 67851
 Phone: 620-277-2503
 Fax: 620-277-2581

ABOUT 800' From old well



FRED RITSEMA CELL 271-1098

Customer Name: Lakin Dairy Date: 3-7-17

Address: PO Box 389 Test # 3 E Log

City & state Lakin Ks 67860 Driller: Dana Vogts

County Kearny Quarter SW Section: 14 Township: 25 Range: 36

Location: 6 PS N 37, 8772 W 101.24664 Elev: 2988

WELL # 20

Rig# 1

WO#

%	From	Pay	To	Description of Strata	Static Water Level	Proposed Well Depth
	0		7	Sandy Top soil	130'	20' Sump
	7		15	Sand FMC		
	15		23	Silty clay		
	23		47	Sand FMC s-l gravel		
	47		102	Tan sandy clay		
	102		118	Sandy clay w/ few strips sand F-C		
	118		138	Sand FMC s-m gravel	Well 20	
	138		157	Sand FMC w/strips sandy clay	S/A	3
	157	31	231	Sand FMC s-m gravel	Hole Plug	14
3	231		234	Sandy clay	Bran	3
	234	2	238	Sand M-C s-m gravel	6 1/4 Drag Blades	
	238	30	268	Sandy clay w/ few strips sand F-M	Perma Plug	
	268	6	274	Sand M-C		
	274	12	286	Sand M-C w/ few strips sandy clay		
	286	5	291	Sand FMC		
6	291		297	Sandy clay		
	297	9	306	Cemented sand ledge - 2 FT then sand M-C		
6	306		312	Sandy clay		
	312	6	318	Sand FMC		
5	318		323	Sandy clay		
	323			continued		

26067

Garden City Field Office
2508 Johns Street
Garden City, Kansas 67846-2804
Jackie McCluskey, Secretary
David W. Barfield, Chief Engineer
Michael A. Meyer, Water Commissioner

Kansas

Department of Agriculture
Division of Water Resources

Phone: (620) 276-2901
Fax: (620) 276-9315
www.agriculture.ks.gov
Sam Brownback, Governor

March 22, 2017

JACK D & JANICE L BOEGEL
PO BOX 273
LAKIN KS 67860

RE: Water Right 26067 D2

Dear Mr. & Mrs. Boegel;

This is to advise you that the Lakin Dairy has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced application.

You can find the complete application posted by water right file number as referenced above at www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices

You are notified on this proposed change in point of diversion so that you may furnish this office with any comments or other information you may want to submit. Such comments or other information must be received in this office within 15 days from the date of this letter.

Should you have any questions, please feel free to call this office. If you would prefer, an appointment could be arranged for additional assistance. Please refer to the file number when you contact us if you wish to discuss a specific file.

Sincerely,



Thomas P. Makens
Environmental Scientist III

pc: GMD#3



Garden City Field Office
2508 Johns Street
Garden City, Kansas 67846-2804

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Michael A. Meyer, Water Commissioner

Phone: (620) 276-2901
Fax: (620) 276-9315
www.agriculture.ks.gov
Sam Brownback, Governor

April 6, 2017

Southwest Kansas Groundwater
Management District No 3
409 Campus Drive, Suite 106
Garden City KS 67846

Re: Water Right file number 26067 D2

Dear Mr. Norquest;

Lakin Dairy has applied to relocate the well authorized by the above water right number. There is one neighboring well within ½ mile of the requested.

We are delaying action for 15 days on the change application to allow you time to review and provide a recommendation if you feel one is warranted.

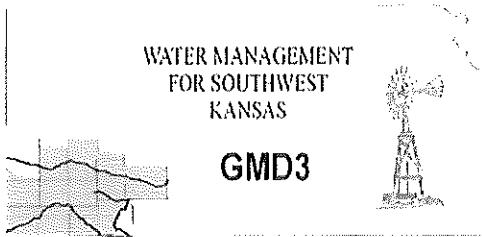
Thank you and as always feel free to call or write us at any time.

Sincerely;

A handwritten signature in black ink, appearing to read "T. P. Makens".

Thomas P Makens

TPM:tpm
enc



Southwest Kansas
Groundwater Management District No. 3
2009 E. Spruce Street
Garden City, Kansas 67846
(620) 275-7147 phone (620) 275-1431 fax
www.gmd3.org

April 7, 2017

Thomas P. Makens
Division of Water Resources
2508 N Johns Street
Garden City, Kansas 67846

RECEIVED

APR 10 2017

Garden City Field Office
Division of Water Resources

RE: Application for Change in Point of Diversion
Water Right, File No. 26067 D2

Dear Thomas:

We have completed a review of the application for the above referenced water right. The proposal is not in conflict with the Management Program of the Southwest Kansas Groundwater Management District No. 3 (GMD3). The proposed distance moved and spacing to neighboring wells is met in accordance with K.A.R. 5-23-3. It is therefore recommended that the application be approved at this time.

Thank you for the opportunity to review the application and to provide a recommendation. If you have any questions, please don't hesitate to contact us.

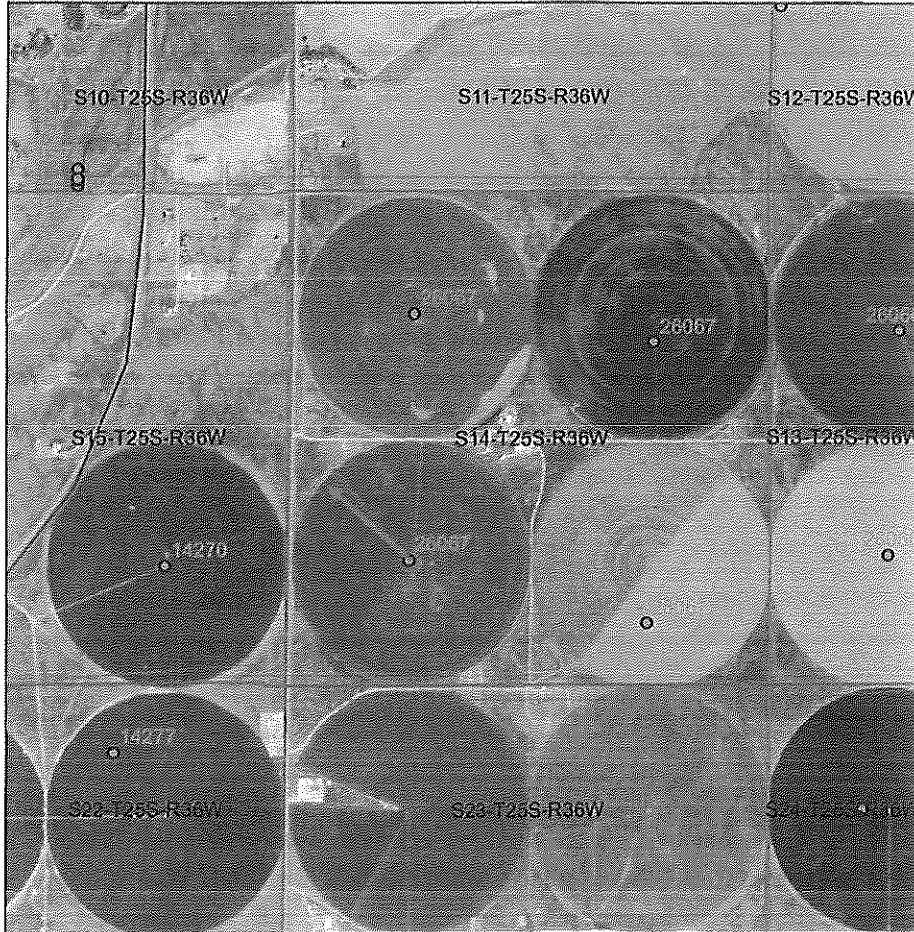
Sincerely,

A handwritten signature in black ink, appearing to read "Jason L. Norquest", is written over a faint, larger version of the same signature.

Jason L. Norquest
Assistant Manager

GMD3 Change Review

Change Application(s); PD
 File No(s). 26067D2; Lakin Dairy



WR26067 was divided into D1, D2, D3 & D4 02/26/16

	ft. North	ft. West	
Authorized PD	1310	3960	Sect. 14-25-36
Proposed PD	2102	4571	
Difference	-792 N	-611 W	
$a^2 + b^2 = c^2$	627264	373321	1000.292 foot move NW

Neighboring wells: Spacing MET, see WRIS report
 Domestic wells: None found within the area of concern
 Regulation(s) Reviewed: KAR 5-23-3
 Board Review Date: NA
 Board Recommendation: NA
 Waiver Reason: NA

Final Recommendation: After review of all available information, it appears current area rules are met. Staff therefore recommends approval of the application.

RECEIVED

APR 10 2017

Garden City Field Office
 Division of Water Resources

Water Rights and Points of Diversion Within 1.00 miles of point defined as:

2102 ft N and 4571 ft W of the SE Corner of Section 14, T 25S, R 36W

Located at: 101.246640 West Longitude and 37.877720 North Latitude

GROUNDWATER ONLY

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit				
A__ 14270	00	IRR	NK	G	2241	--	--	NC	SE	1282	1346	15	25	36W	1	1600	293.00	293.00	AF			
A__ 14277	00	IRR	NK	G	3893	--	--	SE	NW	4581	1934	22	25	36W	10		278.00	278.00	AF			
A__ 26067	D1	IRR	NK	G	3525	--	--	NC	S2	650	1350	14	25	36W	4		272.00	272.00	AF			
A__ 26067	D2	IRR	NK	G*	989	--	--	NC	SW	1310	3960	14	25	36W	3		272.00	272.00	AF			
A__ 26067	D3	IRR	NK	G	1958	--	--	--	--	3950	3950	14	25	36W	2		264.00	264.00	AF			
A__ 26067	D4	IRR	NK	G	3614	NC	N2	S2	NE	3660	1310	14	25	36W	1		244.00	244.00	AF			
A__ 26068	D1	IRR	NK	G	3502	--	--	NC	NW	3960	3960	23	25	36W	2		272.00	272.00	AF			
A__ 26068	D2	IRR	NK	G	4710	--	--	NC	NE	3960	1320	23	25	36W	1		272.00	272.00	AF			
VKE	74	00	IRR	AA	G	4486	--	SW	SW	SE	115	2349	10	25	36W	12	G	3/46	360.00	360.00	AF	
Same					4435	--	--	SW	SW	SE	45	2349	10	25	36W	9	B	3				
Same					4468	--	--	SW	SW	SE	90	2349	10	25	36W	10	B	3				
Same					4556	--	--	SW	SW	SE	210	2349	10	25	36W	11	B	3				

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	.00	.00
Total Permitted Amount (AF) =	.00	.00
Total Inspected Amount (AF) =	.00	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	2167.00	.00
Total Vested Amount (AF) =	360.00	.00
TOTAL AMOUNT (AF) =	2527.00	.00

Spacing MET!!

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 1.00 miles of point defined as:

101.246640 West Longitude and 37.877720 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number	Use	ST	SR
A__ 14270	00	IRR	NK G
> JACK D & JANICE L BOEGEL			
>			
> PO BOX 273			
> LAKIN KS 67860			

A__ 14277	00	IRR	NK G
> JACK D & JANICE L BOEGEL			
>			
> PO BOX 273			
> LAKIN KS 67860			

A__ 26067	D1	IRR	NK G
> WALTER & ALBERTA REDGER LIVING TRUST			

RECEIVED

APR 10 2017

Garden City Link Office
Division of Water Resources

>
> 300 S AZTEC ST
> MONTEZUMA KS 67867

A__ 26067 D2 IRR NK G
> FRED RITSEMA & YOKA RODENHUIS TRUSTS
> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

A__ 26067 D3 IRR NK G
> FRED RITSEMA & YOKA RODENHUIS TRUSTS
> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

A__ 26067 D4 IRR NK G
> FRED RITSEMA & YOKA RODENHUIS TRUSTS
> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

A__ 26068 D1 IRR NK G
> RALPH & JERALDINE REIMER TRUSTS
> 510 INGALLS ST
> PO BOX 4
> LAKIN KS 67860

A__ 26068 D2 IRR NK G
> FRED RITSEMA & YOKA RODENHUIS TRUSTS
> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

VKE 74 00 IRR AA G
> BEYMER - BRANDON
> ROBERT K BEYMER
> PO BOX 363
> LAKIN KS 67860

=====

RECEIVED

APR 10 2017

Garden City Clerk Office
Division of Public Resources

RECEIVED



Specific Water Well Detail

APR 10 2017

Cardon City Field Office
Division of Water Resources

Well T25S, R36W, Sec. 14, NE NE SW, Action: Constructed

2297N 2990W Spring Ave

Location Info		
Owner: Smith, Roger	Status: Constructed	
Location: T25S, R36W, Sec. 14, NE NE SW	County: Kearny	
Directions: from Lakin: 1 mi S, .25 mi E, 2.5 mi S, .5 mi E, 300' S		
Longitude: -101.2411627	Latitude: 37.8782547	Datum NAD 27
Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.		
View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.		
General Info		
Well Depth: 285 ft.	Elevation: ft.	
Static Water Level: 136 ft.	Est. Yield: gpm.	
Comp. Date: 06-Apr-1991	Well Use: Domestic	
DWR Applic. #:	Other ID:	
Driller Info		
Driller: Minter-Wilson Drlg. Co., Inc.	License #: 208	
Scanned Form		
View scan of this form in PDF format.		
You will need the Acrobat PDF Reader, available free from Adobe, to read this file.		
Chemical Sample Submitted?: No		
Casing Info		
Casing Type: PVC		
Diam: 5 in. to 245 ft.		
Diam: 0 in. to 0 ft.		
Diam: 0 in. to 0 ft.		
Grout Info		
Grout used: CEMENT GROUT and BENTONITE		
From: 5 to 25 ft.		
From: 25 to 210 ft.		
From: 0 to 0 ft.		
Source of Possible Contamination		
Source: OTHER		

Direction from well:		Distance: 0
Screen and Perforation Info		
Screen Type: TORCH CUT		Screen Openings: SAW CUT
From: 245 ft. to 285 ft.		From: 0 ft. to 0 ft.
From: 0 ft. to 0 ft.		From: 0 ft. to 0 ft.
Lithologic Log (log data not edited or checked by the KGS.)		
From: 0 ft. to 1 ft.		Type: CLAY
From: 1 ft. to 52 ft.		Type: FINE SAND
From: 52 ft. to 59 ft.		Type: SANDY CLAY
From: 59 ft. to 81 ft.		Type: COARSE SAND
From: 81 ft. to 97 ft.		Type: CLAY
From: 97 ft. to 159 ft.		Type: SANDY CLAY
From: 159 ft. to 195 ft.		Type: CLAY
From: 195 ft. to 205 ft.		Type: SAND & GRAVEL
From: 205 ft. to 210 ft.		Type: CLAY
From: 210 ft. to 216 ft.		Type: SAND & GRAVEL
From: 216 ft. to 222 ft.		Type: CLAY
From: 222 ft. to 233 ft.		Type: SANDY CLAY
From: 233 ft. to 238 ft.		Type: SAND & GRAVEL
From: 238 ft. to 243 ft.		Type: SANDY CLAY
From: 243 ft. to 283 ft.		Type: SAND & GRAVEL
From: 283 ft. to 337 ft.		Type: SANDY CLAY
From: 337 ft. to 350 ft.		Type: CLAY

Kansas Geological Survey
 Comments to webadmin@kgs.ku.edu
 URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html
 Display Programs Updated July 2, 2014
 Data added continuously.

RECEIVED

APR 10 2017

Garden City Field Office
 Division of Water Resources

RECEIVED

APR 10 2017



Specific Water Well Detail

Garden City Field Office
Division of Water Resources

Well T25S, R36W, Sec. 14, SE SE NW, Action: Constructed

2959N 2993W Spacing MET

Location Info		
<input type="checkbox"/>	Owner: Koehn, Dennis	Status: Constructed
<input type="checkbox"/>	Location: T25S, R36W, Sec. 14, SE SE NW	County: Kearny
<input type="checkbox"/>	Directions: from Lakin: 2 mi S on Hwy 27, .5 mi E, .5 mi S, .5 mi E	
<input type="checkbox"/>	Longitude: -101.2411745	Latitude: 37.8800738 Datum NAD 27
<input type="checkbox"/>	Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.	
<input type="checkbox"/>	View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.	
General Info		
<input type="checkbox"/>	Well Depth: 320 ft.	Elevation: ft.
<input type="checkbox"/>	Static Water Level: 167 ft.	Est. Yield: gpm.
<input type="checkbox"/>	Comp. Date: 02-Mar-1992	Well Use: Domestic
<input type="checkbox"/>	DWR Applic. #:	Other ID:
Driller Info		
<input type="checkbox"/>	Driller: Jantzen Water Well	License #: 533
Scanned Form		
<input type="checkbox"/>	View scan of this form in PDF format.	
<input type="checkbox"/>	You will need the Acrobat PDF Reader, available free from Adobe, to read this file.	
<input type="checkbox"/>	Chemical Sample Submitted?: No	
Casing Info		
<input type="checkbox"/>	Casing Type: PVC	
<input type="checkbox"/>	Diam: 5 in. to 300 ft.	
<input type="checkbox"/>	Diam: 0 in. to 0 ft.	
<input type="checkbox"/>	Diam: 0 in. to 0 ft.	
Grout Info		
<input type="checkbox"/>	Grout used: BENTONITE	
<input type="checkbox"/>	From: 4 to 24 ft.	
<input type="checkbox"/>	From: 245 to 250 ft.	
<input type="checkbox"/>	From: 0 to 0 ft.	
Source of Possible Contamination		
<input type="checkbox"/>	Source: OTHER	

Direction from well:		Distance: 0
Screen and Perforation Info		
Screen Type: TORCH CUT		Screen Openings: SAW CUT
From: 300 ft. to 320 ft.		From: 0 ft. to 0 ft.
From: 0 ft. to 0 ft.		From: 0 ft. to 0 ft.
Lithologic Log (Log data entered by KGS.)		
From: 0 ft. to 5 ft.	sandy top soil	
From: 5 ft. to 115 ft.	fine sand	
From: 115 ft. to 120 ft.	brown clay	
From: 120 ft. to 130 ft.	brown sandy clay, medium sand	
From: 130 ft. to 145 ft.	brown clay, medium sand, mixed	
From: 145 ft. to 160 ft.	blue clay layer and brown clay	
From: 160 ft. to 165 ft.	medium sand	
From: 165 ft. to 167 ft.	brown clay	
From: 167 ft. to 208 ft.	medium sand	
From: 208 ft. to 210 ft.	brown sandy clay	
From: 210 ft. to 245 ft.	medium sand and brown clay layers	
From: 245 ft. to 246 ft.	blue clay	
From: 246 ft. to 248 ft.	blue sandy clay	
From: 248 ft. to 285 ft.	medium sand	
From: 285 ft. to 290 ft.	brown clay	
From: 290 ft. to 300 ft.	medium sand and brown sandy clay	
From: 300 ft. to 320 ft.	medium sand	
From: 320 ft. to 323 ft.	brown clay	

Kansas Geological Survey
Comments to webadmin@kgs.ku.edu
URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>
Display Programs Updated July 2, 2014
Data added continuously.

RECEIVED

APR 10 2017

Garden City Field Office
Division of Water Resources

APR 10 2017



Specific Water Well Detail

Garden City Field Office
Division of Water Resources

Well T25S, R36W, Sec. 15, NW SW SE, Action: Constructed

993N 2282W

Spring MET

Location Info		
Owner: Jury, Michael	Status: Constructed	
Location: T25S, R36W, Sec. 15, NW SW SE	County: Kearny	
Directions: from Lakin: 4 mi S		
Longitude: -101.257053	Latitude: 37.8745684	Datum NAD 27
Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.		
View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.		
General Info		
Well Depth: 246 ft.	Elevation: ft.	
Static Water Level: 110 ft.	Est. Yield: 55 gpm.	
Comp. Date: 17-Sep-1993	Well Use: Domestic	
DWR Applic. #:	Other ID:	
Driller Info		
Driller: Gerald Houck Bros. Drilling Co.	License #: 164	
Scanned Form		
View scan of this form in PDF format.		
You will need the Acrobat PDF Reader, available free from Adobe, to read this file.		
Chemical Sample Submitted?: No		
Casing Info		
Casing Type: PVC		
Diam: 5 in. to 206 ft.		
Diam: 0 in. to 0 ft.		
Diam: 0 in. to 0 ft.		
Grout Info		
Grout used: CEMENT GROUT		
From: 4 to 24 ft.		
From: 0 to 0 ft.		
From: 0 to 0 ft.		
Source of Possible Contamination		
Source: OTHER		

Direction from well:		Distance: 0
Screen and Perforation Info		
Screen Type: TORCH CUT		Screen Openings: MILL SLOT
From: 206 ft. to 246 ft.		From: 0 ft. to 0 ft.
From: 0 ft. to 0 ft.		From: 0 ft. to 0 ft.
Lithologic Log (Log data entered by KGS.)		
From: 0 ft. to 2 ft.		surface
From: 2 ft. to 30 ft.		fine sand
From: 30 ft. to 105 ft.		coarse sand and gravel
From: 105 ft. to 145 ft.		brown clay with coarse sand strips
From: 145 ft. to 190 ft.		coarse sand with clay breakers
From: 190 ft. to 210 ft.		blue clay
From: 210 ft. to 242 ft.		medium sand
From: 242 ft. to 270 ft.		brown clay

Kansas Geological Survey
Comments to webadmin@kgs.ku.edu
URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>
Display Programs Updated July 2, 2014
Data added continuously.

RECEIVED

APR 10 2017

Garden City Field Office
Division of Water Resources

RECEIVED

APR 10 2017



Specific Water Well Detail

Garden City Field Office
Division of Water Resources

Well T25S, R36W, Sec. 15, NE SW NE, Action: Constructed

36W 16W Spring NE

Location Info		
Owner: Randolph, Jeff	Status: Constructed	
Location: T25S, R36W, Sec. 15, NE SW NE	County: Kearny	
Directions: from Lakin: 3.25 mi S on Hwy 25		
Longitude: -101.2547017	Latitude: 37.8818468	Datum: NAD 27
Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.		
View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.		
General Info		
Well Depth: 250 ft.	Elevation: ft.	
Static Water Level: 60 ft.	Est. Yield: gpm.	
Comp. Date: 01-Sep-1990	Well Use: Domestic	
DWR Applic. #:	Other ID:	
Driller Info		
Driller: Minter-Wilson Drlg. Co., Inc.	License #: 208	
Scanned Form		
View scan of this form in PDF format.		
You will need the Acrobat PDF Reader , available free from Adobe, to read this file.		
Chemical Sample Submitted?: No		
Casing Info		
Casing Type: PVC		
Diam: 5 in. to 200 ft.		
Diam: 5 in. to 230 ft.		
Diam: 0 in. to 0 ft.		
Grout Info		
Grout used: CEMENT GROUT and BENTONITE		
From: 5 to 20 ft.		
From: 20 to 185 ft.		
From: 0 to 0 ft.		
Source of Possible Contamination		
Source: OTHER		

Direction from well:		Distance: 0
Screen and Perforation Info		
Screen Type: TORCH CUT		Screen Openings: SAW CUT
From: 200 ft. to 210 ft.		From: 230 ft. to 250 ft.
From: 0 ft. to 0 ft.		From: 0 ft. to 0 ft.
Lithologic Log (log data not edited or checked by the KGS.)		
From: 0 ft. to 20 ft.		Type: FINE SAND
From: 20 ft. to 22 ft.		Type: COARSE GRAVEL
From: 22 ft. to 53 ft.		Type: FINE GRAVEL
From: 53 ft. to 72 ft.		Type: SAND & GRAVEL
From: 72 ft. to 124 ft.		Type: FINE GRAVEL
From: 124 ft. to 128 ft.		Type: CLAY
From: 128 ft. to 137 ft.		Type: GRAVEL
From: 137 ft. to 143 ft.		Type: CLAY
From: 143 ft. to 149 ft.		Type: MEDIUM GRAVEL
From: 149 ft. to 157 ft.		Type: CLAY
From: 157 ft. to 164 ft.		Type: MEDIUM GRAVEL
From: 164 ft. to 172 ft.		Type: CLAY
From: 172 ft. to 181 ft.		Type: MEDIUM GRAVEL
From: 181 ft. to 202 ft.		Type: CLAY
From: 202 ft. to 210 ft.		Type: SAND & GRAVEL
From: 210 ft. to 237 ft.		Type: CLAY
From: 237 ft. to 250 ft.		Type: SAND & GRAVEL
From: 250 ft. to 275 ft.		Type: CLAY

Kansas Geological Survey

Comments to webadmin@kgs.ku.edu

URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>

Display Programs Updated July 2, 2014

Data added continuously.



Specific Water Well Detail

Well T25S, R36W, Sec. 15, SW NE NE, Action: Constructed

4309N 454W Spacing MET

Location Info	
Owner: Cooley, John W.	Status: Constructed
Location: T25S, R36W, Sec. 15, SW NE NE	County: Kearny
Directions: from Lakin: 3 mi S, .25 mi E, lot 5, Country Club Heights	
Longitude: -101.252451	Latitude: 37.8836723
Datum: NAD 27	
Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.	
View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.	
General Info	
Well Depth: 223 ft.	Elevation: ft.
Static Water Level: 45 ft.	Est. Yield: 100 gpm.
Comp. Date: 21-Sep-1983	Well Use: Domestic
DWR Applic. #:	Other ID:
Driller Info	
Driller: Midwest Well & Pump	License #: 449
Scanned Form	
View scan of this form in PDF format.	
You will need the Acrobat PDF Reader, available free from Adobe, to read this file.	
Chemical Sample Submitted?: No	
Casing Info	
Casing Type: PVC	
Diam: 5 in. to 193 ft.	
Diam: 0 in. to 0 ft.	
Diam: 0 in. to 0 ft.	
Grout Info	
Grout used: BENTONITE	
From: 10 to 20 ft.	
From: 175 to 185 ft.	
From: 0 to 0 ft.	
Source of Possible Contamination	
Source: SEPTIC TANK	

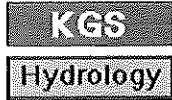
	Direction from well:	Distance: 0
Screen and Perforation Info		
	Screen Type: TORCH CUT	Screen Openings: SAW CUT
	From: 193 ft. to 223 ft.	From: 0 ft. to 0 ft.
	From: 0 ft. to 0 ft.	From: 0 ft. to 0 ft.
Lithologic Log (Log data entered by KGS.)		
	From: 0 ft. to 3 ft.	top soil
	From: 3 ft. to 27 ft.	coarse sand and gravel
	From: 27 ft. to 35 ft.	brown clay
	From: 35 ft. to 100 ft.	coarse sand and gravel
	From: 100 ft. to 155 ft.	coarse sand and gravel with clay streaks
	From: 155 ft. to 168 ft.	blue clay
	From: 168 ft. to 223 ft.	coarse sand and gravel

Kansas Geological Survey
Comments to webadmin@kgs.ku.edu
URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>
Display Programs Updated July 2, 2014
Data added continuously.

RECEIVED
APR 10 2017
Garden City Field Office
Division of Water Resources

RECEIVED

APR 10 2017



Specific Water Well Detail

Garden City Field Office
Division of Water Resources

Well T25S, R36W, Sec. 15, SW SE NE, Action: Constructed

2983N 963W Spacing MET

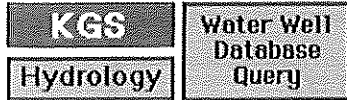
Location Info		
Owner: Wellmaker, Troy	Status: Constructed	
Location: T25S, R36W, Sec. 15, SW SE NE	County: Kearny	
Directions: from Lakin: 3.25 mi S, .25 mi E, lot 10, Country Club Heights		
Longitude: -101.2524825	Latitude: 37.8800319	Datum NAD 27
Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.		
View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.		
General Info		
Well Depth: 251 ft.	Elevation: ft.	
Static Water Level: 82 ft.	Est. Yield: 50 gpm.	
Comp. Date: 29-Sep-1983	Well Use: Domestic	
DWR Applic. #:	Other ID:	
Driller Info		
Driller: Midwest Well & Pump	License #: 449	
Scanned Form		
View scan of this form in PDF format.		
You will need the Acrobat PDF Reader, available free from Adobe, to read this file.		
Chemical Sample Submitted?: No		
Casing Info		
Casing Type:		
Diam: 0 in. to 0 ft.		
Diam: 0 in. to 0 ft.		
Diam: 0 in. to 0 ft.		
Grout Info		
Grout used: other		
From: 0 to 0 ft.		
From: 0 to 0 ft.		
From: 0 to 0 ft.		
Source of Possible Contamination		
Source: none		

Direction from well:		Distance: 0
Screen and Perforation Info		
Screen Type: OTHER		Screen Openings: OTHER
From: 231 ft. to 251 ft.		From: 0 ft. to 0 ft.
From: 0 ft. to 0 ft.		From: 0 ft. to 0 ft.
Lithologic Log (Log data entered by KGS.)		
From: 0 ft. to 3 ft.		top soil
From: 3 ft. to 15 ft.		fine sand
From: 15 ft. to 60 ft.		coarse sand and gravel
From: 60 ft. to 80 ft.		brown clay
From: 80 ft. to 100 ft.		cemented sand and gravel
From: 100 ft. to 190 ft.		coarse sand and gravel with clay streaks
From: 190 ft. to 225 ft.		brown clay
From: 225 ft. to 251 ft.		medium to coarse sand and gravel

Kansas Geological Survey
Comments to webadmin@kgs.ku.edu
URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>
Display Programs Updated July 2, 2014
Data added continuously.

RECEIVED

APR 10 2017



Specific Water Well Detail

Garden City Field Office
Division of Water Resources

Well T25S, R36W, Sec. 15, SE NE NE, Action: Constructed

4311N 311W Spacing MET

Location Info	
Owner: Denten, Robert	Status: Constructed
Location: T25S, R36W, Sec. 15, SE NE NE	County: Kearny
Directions: from Lakin: 4 mi S	
Longitude: -101.2502228	Latitude: 37.8836785
Datum NAD 27	
Longitude and latitude calculated by Survey from township-range-section-quarter calls. Only good to within the quarter call accuracy.	
View well on interactive map This link will create a new window and display an interactive map of this well and its neighbors.	
General Info	
Well Depth: 212 ft.	Elevation: ft.
Static Water Level: 40 ft.	Est. Yield: 25 gpm.
Comp. Date: 20-Mar-1987	Well Use: Domestic
DWR Applic. #:	Other ID:
Driller Info	
Driller: Hydro Resources Mid Continent, Inc.	License #: 145
Scanned Form	
View scan of this form in PDF format.	
You will need the Acrobat PDF Reader , available free from Adobe, to read this file.	
Chemical Sample Submitted?: No	
Casing Info	
Casing Type: PVC	
Diam: 5 in. to 212 ft.	
Diam: 0 in. to 0 ft.	
Diam: 0 in. to 0 ft.	
Grout Info	
Grout used: NEAT CEMENT	
From: 0 to 10 ft.	
From: 0 to 0 ft.	
From: 0 to 0 ft.	
Source of Possible Contamination	
Source: OTHER	

Direction from well:		Distance: 0
Screen and Perforation Info		
Screen Type: TORCH CUT		Screen Openings: MILL SLOT
From: 180 ft. to 0 ft.		From: 0 ft. to 0 ft.
From: 212 ft. to 0 ft.		From: 0 ft. to 0 ft.
Lithologic Log (Log data entered by KGS.)		
From: 0 ft. to 6 ft.	sand and gravel	
From: 6 ft. to 16 ft.	brown sandy clay	
From: 16 ft. to 35 ft.	sand, fine to medium, small to large gravel, and few cobbles	
From: 35 ft. to 67 ft.	brown clay and few sand streaks	
From: 67 ft. to 79 ft.	sand, fine to medium, coarse, small gravel	
From: 79 ft. to 81 ft.	brown clay	
From: 81 ft. to 93 ft.	sand, fine to medium, coarse, small gravel	
From: 93 ft. to 97 ft.	yellow clay	
From: 97 ft. to 105 ft.	sand, fine to medium, coarse	
From: 105 ft. to 116 ft.	gray clay	
From: 116 ft. to 130 ft.	sand, fine to medium, coarse	
From: 130 ft. to 140 ft.	blue clay	
From: 140 ft. to 152 ft.	sand, fine to medium, coarse, small gravel	
From: 152 ft. to 171 ft.	blue and brown clay	
From: 171 ft. to 180 ft.	sand, fine to medium, coarse, and few clay streaks	
From: 180 ft. to 192 ft.	brown sandy clay	
From: 192 ft. to 210 ft.	sand, fine to medium, coarse, and small gravel	
From: 210 ft. to 221 ft.	limerock, clay, and sand streaks	
From: 221 ft. to 260 ft.	brown sandy clay and fine sand streaks	
From: 260 ft. to 264 ft.	sand, fine small	
From: 264 ft. to 283 ft.	brown sandy clay and fine sand streaks	