

Kansas Department of Agriculture
Division of Water Resources
CHANGE: P/D WORKSHEET

1. File Number: 26066	2. Status Change Date: 2/27/19	3. Change Num: C2	4. Field Office: 04	5. GMD: 03	
6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return				7. Filing Date of Change: 2/1/19	
8a. Landowner, WUC, applicant New to system <input type="checkbox"/>		Person ID 55237 Add Seq# 1	8c. New to system <input type="checkbox"/>		Person ID _____ Add Seq# 1
FRED RITSEMA & YOKA RODENHUIS TRUSTS LAKIN DAIRY PO BOX 389 LAKIN KS 67860-0389					
8b. Landowner(s) New to system <input type="checkbox"/>		Person ID _____ Add Seq# _____	8d. WUC New to system <input type="checkbox"/>		Person ID _____ Add Seq# _____
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: 12/31/19 <input checked="" type="checkbox"/> N & P Date to Comply: 12/31/20					
<input type="checkbox"/> Anti-Reverse Meter <input type="checkbox"/> Meter Seal <input checked="" type="checkbox"/> Check Valve <input checked="" type="checkbox"/> N & P Form <input checked="" type="checkbox"/> Water Tube <input checked="" type="checkbox"/> Driller Copy <input type="checkbox"/> H & E Letter					
<input type="checkbox"/> Conservation Plan Date Required: _____ Date Approved: _____ Date to Comply: _____					
10. Use Made of Water From: _____ To: _____					
Date Prepared: 2/27/19 By: MAM Date Entered: _____ By: _____					

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



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Interim Secretary

Laura Kelly, Governor

February 27, 2019

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

RE: Water Right, File No. 26066

Dear Sir:

Enclosed is an order executed by the designee of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that acceptable water flowmeter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed.

Since this order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

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,

A handwritten signature in blue ink that reads "Michael A. Meyer".

Michael A. Meyer
Water Commissioner

MAM:
enclosures
pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

CERTIFICATE OF SERVICE

On this 27th day of February, 2019, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 26,066, dated 27th day of February, 2019 was mailed postage prepaid, first class, US mail to the following:

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

With photocopies to:

GROUNDWATER MANAGEMENT DISTRICT NO. 3



Division of Water Resources Staff

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.

 File No. 26066

RECEIVED
 8:50 A.M.
 FEB 01 2019
 Garden City Field Office
 DIVISION OF WATER RESOURCES

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

2. Name and address of Applicant: FRED RITSEMA

PO BOX 389

Phone Number: () Email address: _____

Name and address of Water Use Correspondent: FRED RITSEMA & YOKA RODENHUIS TRUSTS

LAKIN DAIRY, PO BOX 389, LAKIN, KS 67860

Phone Number: () Email address: _____

3. The presently authorized place of use is:

Owner of Land ---- NAME: _____

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	

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: _____

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 \$ 200.00 TR # _____ Receipt Date 2-1-19 Check # 002329

5. **Presently authorized point of diversion:**
 One in the _____ Quarter of the NC Quarter of the SW Quarter
 of Section 18, Township 25 South, Range 35 W,
 in KEARNY County, Kansas, 1300 feet North 3960 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 2 GPS 37.87555 feet North -101.20787 feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the NE Quarter of the NC SW Quarter of the SW Quarter
 of Section 18, Township 25 South, Range 35 W,
 in KEARNY County, Kansas, 1209 feet North 4036 feet West of Southeast corner of section.
 Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) 561
 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 NC E2 Quarter of the W2 Quarter of the NW Quarter
 of Section 18, Township 25 South, Range 35 W,
 in KEARNY County, Kansas, 3960 feet North 4270 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 1 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the SE Quarter of the NW Quarter of the NW Quarter
 of Section 18, Township 25 South, Range 35 W,
 in KEARNY County, Kansas, 4195 feet North 4059 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. The changes herein are desired for the following reasons?
 (please be specific) IMPROVE PRODUCTION

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

9. The change(s) (was)(will be) completed by?
UPON APPROVAL

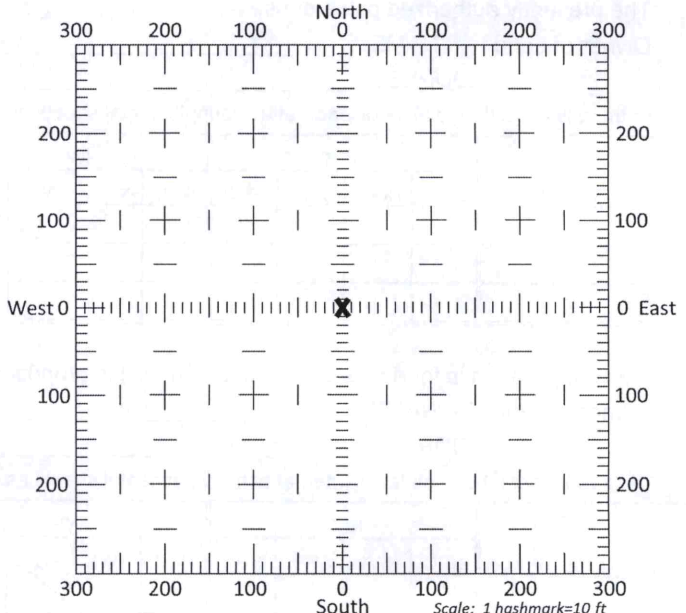
10. If the point of diversion is a well:
 (a) What are you going to do with the old well?
CAP/PLUG

(b) When will this be done? UPON COMPLETION

11. Groundwater Management District recommendation attached?
 Yes No

12. Assisted by BSC

13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of 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



13b. If the proposed point of diversion will be relocated within 300 feet of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

APPLICATION FOR APPROVAL TO CHANGE
THE PLACE OF USE AND/OR POINT OF DIVERSION
SUPPLEMENTAL SHEET
FILE NO. 26066

Presently authorized point of diversion:
 One in the _____ Quarter of the NC Quarter of the SW Quarter
 of Section 13, Township 25 South, Range 36 W,
 in KEARNY County, Kansas, 1340 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 37.87548 feet North -101.22623 feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (E/W),
 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 _____

Presently authorized point of diversion:
 One in the _____ Quarter of the NC Quarter of the NE Quarter
 of Section 13, Township 25 South, Range 36 W,
 in KEARNY County, Kansas, 3800 feet North 1320 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 1 GPS 37.88274 feet North -101.21714 feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (E/W),
 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 _____

Presently authorized point of diversion:
 One in the _____ Quarter of the NC Quarter of the SE Quarter
 of Section 13, Township 25 South, Range 36 W,
 in KEARNY County, Kansas, 1340 feet North 1320 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 4 GPS 37.87556 feet North -101.21718 feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (E/W),
 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 _____

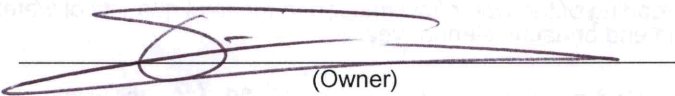
Presently authorized point of diversion:
 One in the NE Quarter of the SW Quarter of the NW Quarter
 of Section 13, Township 25 South, Range 36 W,
 in KEARNY County, Kansas, 3886 feet North 4305 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 5 GPS 37.88234 feet North -101.22607 feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the NW Quarter of the SE Quarter of the NW Quarter
 of Section 13, Township 25 South, Range 36 (E/W),
 in KEARNY County, Kansas, 3740 feet North 3844 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 _____

14. If the proposed groundwater point of diversion is 300 or fewer feet from the 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 regards 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, Kansas, this 30th day of JANUARY, 2019.



 (Owner)

 (Spouse)

 (Please Print)

 (Please Print)

 (Owner)

 (Spouse)

 (Please Print)

 (Please Print)

 (Owner)


 (Spouse)

 (Please Print)

 (Please Print)

State of Kansas }
 County of FINNEY } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 30TH day of JANUARY, 2019.

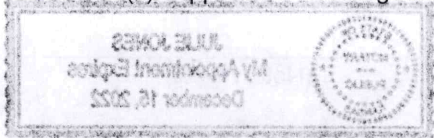
My Commission Expires 9-14-22  Catherine Reinert

 Notary Public

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. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.*, and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 26066.

1. A change application was received on February 1, 2019 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 100 foot radius of the authorized point(s) of diversion. Applicable Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application. Applicable Not Applicable
5. 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
6. 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
7. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2019**, 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
8. **Installation of the works for diversion of water shall be completed on or before December 31, 2019**, or within any authorized extension of time. By March 1, 2020 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
9. **The completed well log shall be submitted with the required notice.** Applicable Not Applicable
10. 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
11. Additional Conditions are attached. Yes No
12. 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

If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with **Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502**. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

For Use by Register of Deeds

FOR OFFICE USE ONLY
**APPLICATION APPROVED AND
SUMMARY ORDER ISSUED**

By: Michael A. Meyer
Duly Authorized Designee of the Chief Engineer

(Print Name): MICHAEL A. MEYER
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: February 27, 2019

State of Kansas)

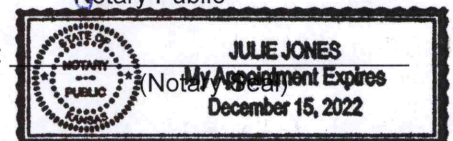
County of Finney) SS

Acknowledged before me on February 27, 2019

by Michael A Meyer

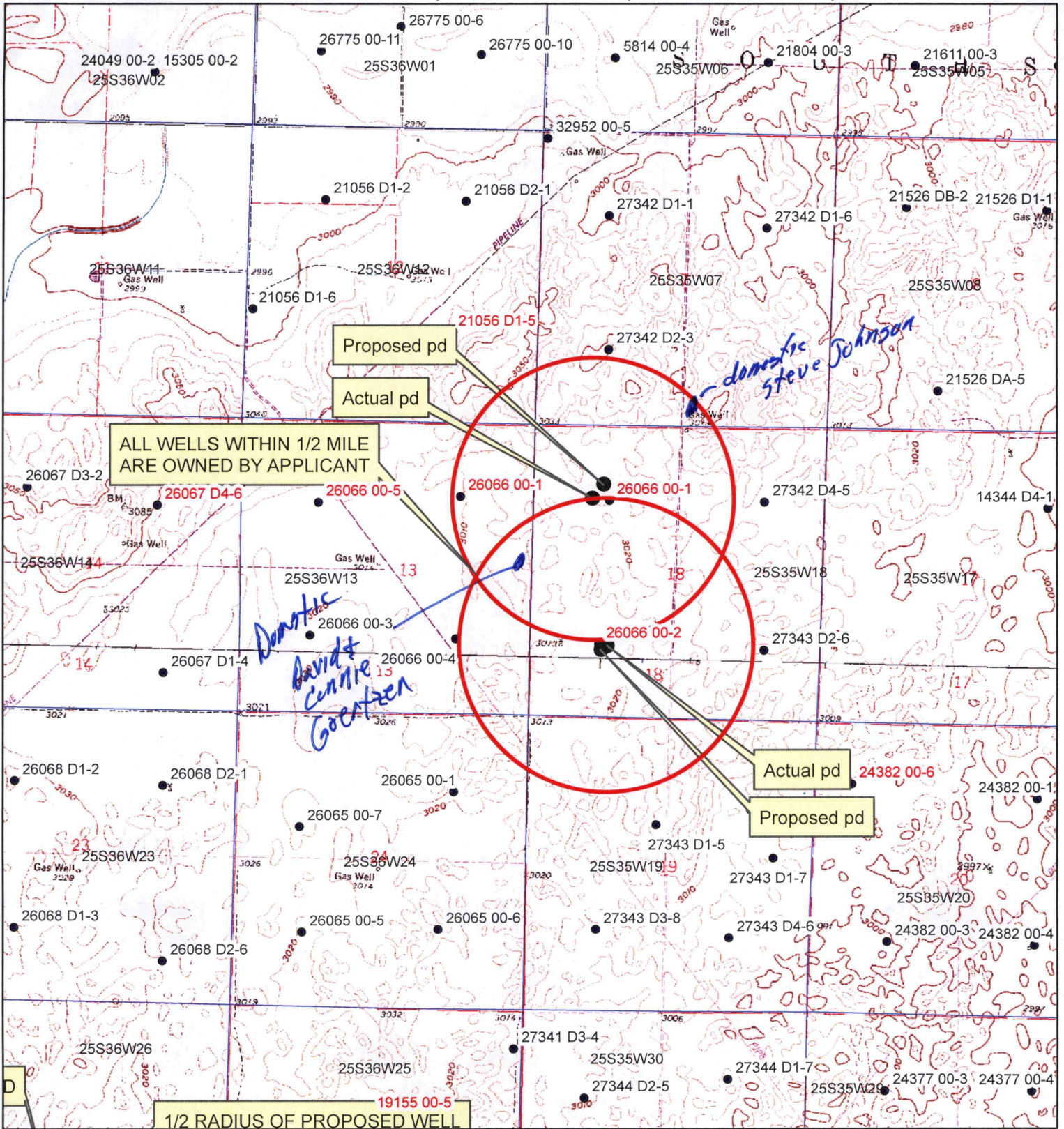
Signature: Julie Jones
Notary Public

My commission expires: _____

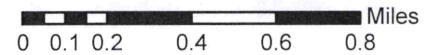


CHANGE IN POINT OF DIVERSION
WR 26066 (IDs 1 & 2)

SECTION 18 TOWNSHIP 25 SOUTH, RANGE 35 WEST, KEARNY COUNTY, KANSAS



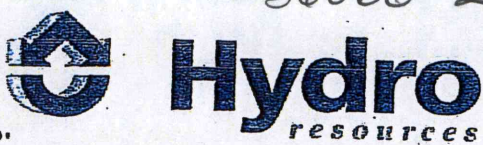
All wells within 1/2 miles are on this map.



X _____
applicant signature



3795 W. Jones Ave.
Garden City, KS 67846
PH: 620-277-2389



PO Box 639
Garden City, KS 67846
Fax: 620-277-0224

FRED RITSEMA 620-271-1098

26066-2

Customer Name: Lakin Hays LLC WO#: 14900 Date: 1-21-19
Street Address: P.O. Box 389 Test #: 1 E LOG: Yes
City, State: LAKIN KS 67860 Driller: Dale Guinn
County: Kearny Quarter: SW Section: 18 Township: 25 Range: 35
Location: 179' West + 91' South of Existing Well GPS: N37.87539 W101.20867 → 1209°N 4036°W
Rig #: 10002 Elevation: 3004' Static WL: 208' Estimated? X USED
→ 1209°N 4139°W Proposed Well Depth 561 on
WELL LOCATION 20' SUMP app.

%	Footage			Description of Strata
	From	Pay	To	
	0		3	Top Soil - Sandy -
	3		8	Fine Sand & Clay Mixed
	8		39	Sand fine to med course small med large gravel
	39		51	Brown Clay
	51		66	Sand fine to med course small med few large gravel
	66		81	Brown Clay w/ few sand strips
	81		101	Brown & some Light Green Clay Mixed w/ few sand strips
	101		120	Sand fine to med course small gravel
	120		129	Brown Sandy Clay
	129		151	Sand fine to med course small gravel w/ few clay stringers
	151		154	Brown Clay
	154		163	Sand fine to med course w/ clay mixed
	163		190	Sand fine to med course small gravel
	190		213	Blue Clay
25	213	11	224	Sand fine to med course few small gravel
	224		240	Brown Clay w/ couple sand strips
25	240	11	251	Sand fine to med course small gravel
	251		263	Brown Sandy clay w/ few sand strips + limz rock strips
20	263	13	276	Sand fine to med few course
	276		294	Brown Sandy clay w/ couple sand beds
20	294	7	301	Sand fine to med
	301		335	Brown Sandy Clay
25	335	49	384	Sand fine to med some course w/ some brown rock + few clay strips
10	384	20	404	Sand fine to med w/ many clay stringers
5	404	19	423	Sandstone + Soapstone
10	423	17	440	Sandstone w/ few soapstone strips
	440		500	Soapstone w/ few sandstone strips
5	500	19	519	Soapstone + Sandstone
10	519	22	541	Blue Sandstone w/ few shale strips
	541		560	Shale
				Super Gel X -8
				Grout -5
				Bent Plug 3/4 -5
				Perma Plug -1
				4 3/4 Drag Blade -1

37.87555 - 101.20787 - SWR GPS 126°N 3805°W

actual move is < 300'

3795 W. Jones Ave.
Garden City, KS 67846
PH: 620-277-2389



PO Box 639
Garden City, KS 67846
Fax: 620-277-0224

FRED RITSEMA 620-271-1098

Customer Name: Lakin Hays, LLC
Street Address: PO. Box 389
City, State: LAKIN KS 67860
County: Kearny Quarter: NW Section: 18
Location: 134' East & 288' North of Existing Well GPS: N37.88359 W101.20875
Rig #: 10002 Elevation: 3007'

WO#: 14899 Date: 1-16-19
Test #: 2 E LOG: Yes
Driller: Dale Guinn
Township: 25 Range: 35
Static WL: 201' Estimated?
Proposed Well Depth 549
WELL LOCATION 20' SUMP

→ 4248' N 4136' W

WX used on app

%	Footage		To	Description of Strata
	From	Pay		
	0		2	Top Soil - Sandy -
	2		11	Fine Sand
	11		38	Sand fine to med course small med large gravel
	38		50	Brown Sandy clay
	50		74	Sand fine to med course small med large gravel
	74		101	Light Green clay
	101		137	Blue Clay
	137		146	Sand fine to med course w/ couple clay ledges
	146		161	Sand fine to med course small gravel
	161		172	Brown Sandy clay w/ few sand ledges
	172		181	Blue Clay w/ some blue sand ledges
	181		197	Brown Sandy clay w/ few sand ledges
25	197	12	213	Sand fine to med course
	213		232	Brown Sandy Clay
10	232	5	237	Fine sand
	237		256	Brown Sandy clay
20	256	5	261	Sand fine to med few course
5	261	6	267	Brown Sandy clay w/ many sand strips
	267		288	Brown Sandy Clay
5	288	12	300	Fine sand & Clay Mixed
	300		306	Brown Clay
15	306	41	347	Fine Sand w/ few thin clay stringers - Drilled Fairly Loose -
	347		353	Brown Sandy clay
5	353	6	359	Soapstone & Sandstone
15	359	22	381	Sandstone w/ few soapstone stringers - Loose in places -
5	381	7	388	Sandstone & Soapstone
	388		420	Blue Shale
	420		456	Soapstone
15	456	4	460	Sandstone - Poor Circ, mixed & Bags of Bran -
5	460	44	504	Shale & Sandstone
10	504	25	529	Blue Sandstone w/ little Black Shale mixed & Drilled Fairly loose -
	529		640	Shale - Hard & Very Hard in places -
				Super Gel X -20
				Grout -5
				Bent. Plug 3/4 -10
				Perma Plug -1
				4 3/4 Drag Blade -2
				Bran -2

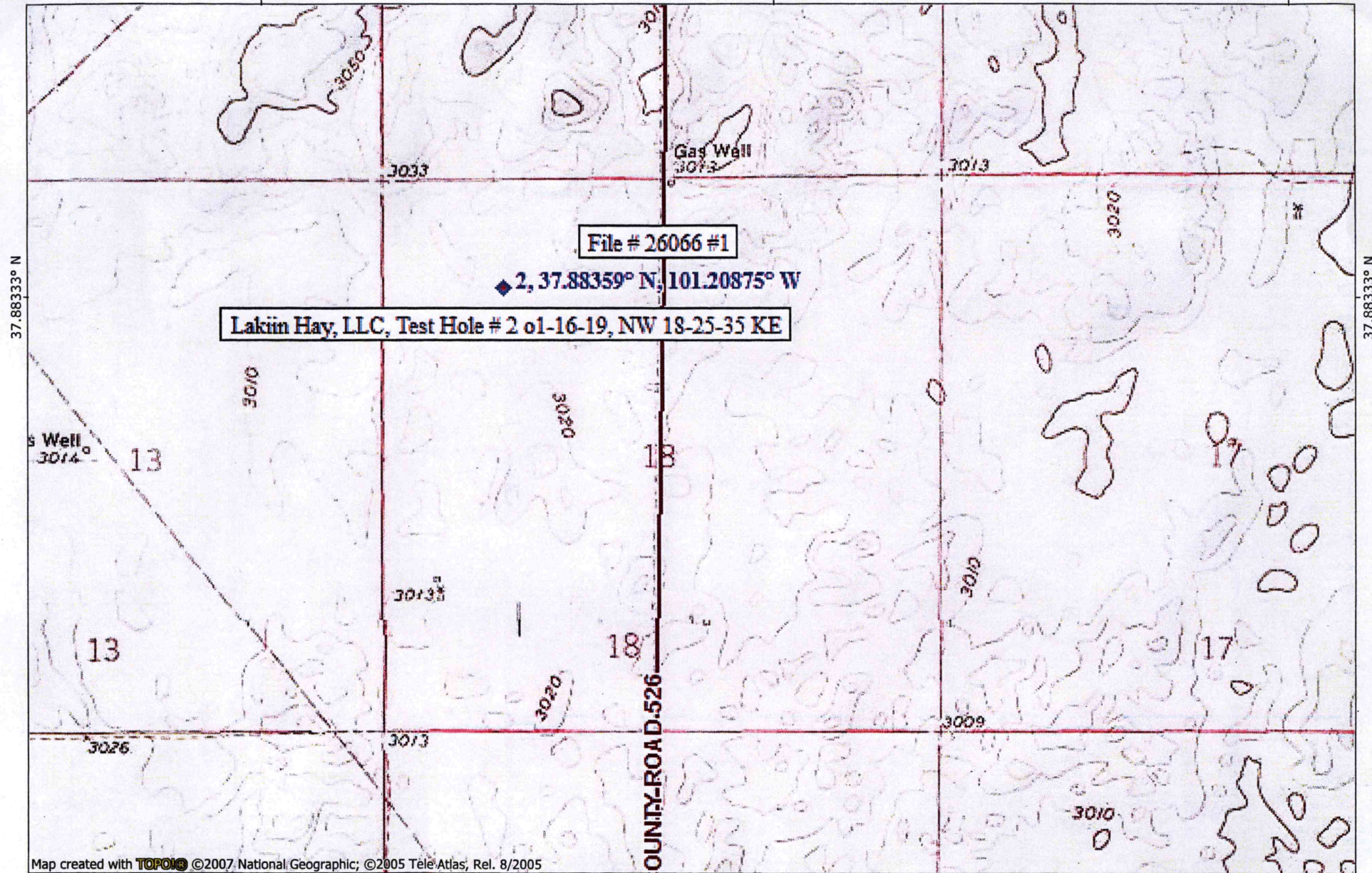
*Existing 3960' N + 288' = 4248' N
4270' W - 134' = 4136' W
DWR - GPS 3893' N 3820' W

actual move > 300'

101.21667° W

101.20000° W

NAD27 101.18333° W



37.88333° N

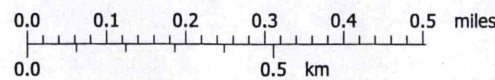
37.88333° N

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

101.21667° W

101.20000° W

NAD27 101.18333° W

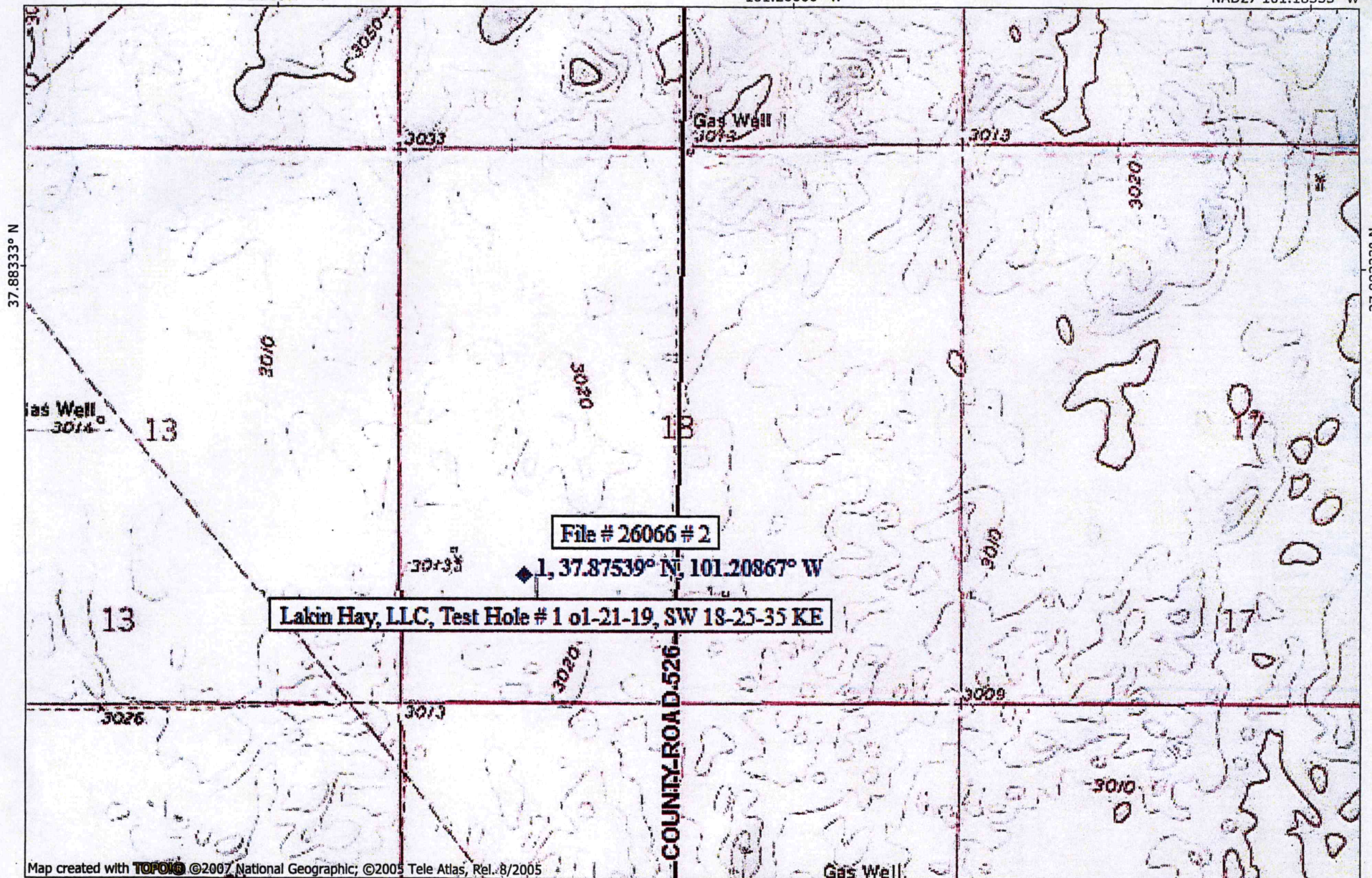


TN ↑ MN
5 1/2°
01/23/19

101.21667° W

101.20000° W

NAD27 101.18333° W



37.88333° N

37.88333° N

File # 26066 # 2

1, 37.87539° N, 101.20867° W

Lakin Hay, LLC, Test Hole # 1 01-21-19, SW 18-25-35 KE

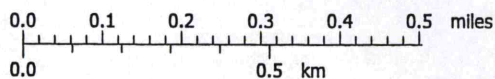
COUNTRY ROAD 526

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

101.21667° W

101.20000° W

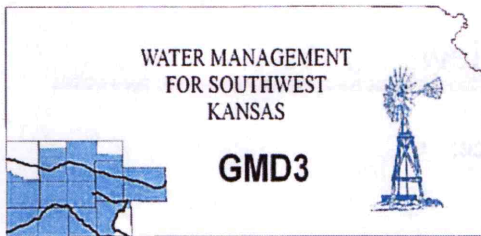
NAD27 101.18333° W



TN MN

5 1/2°

01/23/19



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

February 26, 2019

Michael A. Meyer
Division of Water Resources
2508 N Johns Street
Garden City, Kansas 67846

RE: Application for Change in Point of Diversion
Water Right, File Nos. 26066

Dear Mike:

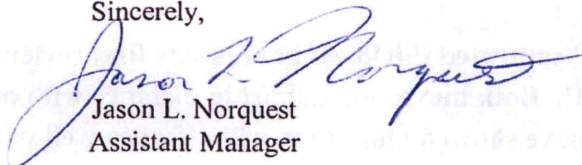
We have completed a review of the application for the above referenced water right. The proposed changes in point of diversions are in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the draft revised management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of the applicant. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (4 ft in cases where saturated thickness is greater than 200 ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations showed that in no case did the net effect on neighboring wells exceed the 4.0 ft maximum allowable threshold. Therefore, GMD3 sees this move as reasonable and unlikely to impair neighboring wells. It is therefore recommended that the applications be approved.

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

Sincerely,


Jason L. Norquest
Assistant Manager

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GMD3 Change Review

File No(s): 26066.

DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Fred Ritsema.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? .

If NO, is documentation included?

Regulation(s) Reviewed: KAR 5-23-3

Point of diversion ID No(s) 01 & 02 being changed.

	ft. North	ft. West	
Authorized PD	3960	4270	Sect 18-25-35
Proposed PD	4195	4059	ID01
Difference	-235 n	211 e	
a2 + b2 = c2	55225	44521	315.8259 foot move NE

GPS for proposed PD: Lat: 37.88359 Long: -101.20875. (26066-1)

GPS for proposed PD: Lat: 37.87539 Long: -101.20867. (26066-2) *Just a 118' move*

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No change.

Land Owner(s) notified: .

Name . Name .

Address . Address .

Zip . Zip .

Neighboring certified well(s) notified: .

Name . Name .

Address . Address .

Zip . Zip .

Domestic well(s) notified: .

Name . Name .

Address . Address .

Zip . Zip .

Base Acres: .

Perfected Acres: .


Irr. Return-Flow %

Over 220' saturated thickness in area sets first review at maximum deminimus effect at 4'. Both moves were short in distance with only one more than 300'. Neither move showed more than a 2' effect so well within the criteria and none required further analysis.

Is a waiver needed: Both moves less than half mile and meet minimum spacing to neighboring wells in the area.

GMD3 Change Review

Final Recommendation: After review of all available information, it appears the applications meet all current area rules. Futher analysis of the moves shows that the effects to neighboring wells should be minimal. Staff therefore recommends approval of the applications.



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Garden City Field Office
Division of Water Resources

Water Rights and Points of Diversion Within 1.00 miles of point defined as:
 4195 ft N and 4059 ft W of the SE Corner of Section 18, T 25S, R 35W
 Located at: 101.208749 West Longitude and 37.883590 North Latitude
 GROUNDWATER ONLY

1600' on all

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Tw	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit
A__ 21056	D1	IRR	NK	G	3824	--	--	NC	SE	1552	1652	12	25	36W	5	267.00	267.00	AF
A__ 26066	00	IRR	NK	G*	330	NC	E2	W2	NW	3960	4270	18	25	35W	1	282.00	282.00	AF
Same					2900	--	--	NC	SW	1300	3960	18	25	35W	2	272.00	272.00	AF
Same					2513	--	--	NC	NE	3800	1320	13	25	36W	1	282.00	282.00	AF
Same					3778	--	--	NC	SE	1340	1320	13	25	36W	4	262.00	262.00	AF
A__ 27342	D1	IRR	NK	G	4784	--	--	NC	NW	3680	3800	7	25	35W	1	260.00	260.00	AF
A__ 27342	D2	IRR	NK	G	2410	--	--	NC	SW	1310	3940	7	25	35W	3	258.00	258.00	AF
A__ 27342	D4	IRR	NK	G	2993	--	--	NW	SE	3950	1076	18	25	35W	5	235.00	235.00	AF
A__ 27343	D2	IRR	NK	G	4262	--	--	NW	SE	1254	975	18	25	35W	6	260.00	260.00	AF

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) =	2378.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	2378.00	.00

Minimum 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:
 101.208749 West Longitude and 37.883590 North Latitude
 GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

- File Number Use ST SR
- A__ 21056 D1 IRR NK G
 - > C E B INC
 - >
 - > PO BOX 363
 - > LAKIN KS 67860
-
- A__ 26066 00 IRR NK G
 - > FRED RITSEMA & YOKA RODENHUIS TRUSTS
 - > LAKIN DAIRY
 - > PO BOX 389
 - > LAKIN KS 67860
-
- A__ 27342 D1 IRR NK G
 - > GLENN D & LORNA M JOHNSON
 - >
 - > 1194 ROAD V5
 - > LAKIN KS 67860

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 Kansas City Office
 Division of Water Resources

A_ 27342 D2 IRR NK G
> GLENN D & LORNA M JOHNSON
>
> 1194 ROAD V5
> LAKIN KS 67860

A_ 27342 D4 IRR NK G
> GLENN D & LORNA M JOHNSON
>
> 1194 ROAD V5
> LAKIN KS 67860

A_ 27343 D2 IRR NK G
> FRED RITSEMA & YOKA RODENHUIS TRUSTS
> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

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Division of Water Resources

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

1209 ft N and 4036 ft W of the SE Corner of Section 18, T 25S, R 35W

Located at: 101.208670 West Longitude and 37.875390 North Latitude

GROUNDWATER ONLY

1600' on all

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit
A__ 24382 00	IRR	NK	G	5153	SW	NW	NW		4205	4695	20	25	35W	6		272.00	272.00	AF
A__ 26065 00	IRR	NK	G	3603	--	--	NC	NE	3940	1320	24	25	36W	1		268.00	268.00	AF
A__ 26066 00	IRR	NK	G*	2750	NC	E2	W2	NW	3960	4270	18	25	35W	1		282.00	282.00	AF
Same				121	--	--	NC	SW	1300	3960	18	25	35W	2		272.00	272.00	AF
Same				3596	--	--	NC	NE	3800	1320	13	25	36W	1		282.00	282.00	AF
Same				5126	--	--	NC	SW	1340	3960	13	25	36W	3		264.00	264.00	AF
Same				2497	--	--	NC	SE	1340	1320	13	25	36W	4		262.00	262.00	AF
A__ 27342 D4	IRR	NK	G	4034	NW	SE	NE		3950	1076	18	25	35W	5		235.00	235.00	AF
A__ 27343 D1	IRR	NK	G	3382	SE	SE	NW		3265	2850	19	25	35W	5		260.00	260.00	AF
Same				4886	SW	SE	NE		2785	730	19	25	35W	7		260.00	260.00	AF
A__ 27343 D2	IRR	NK	G	3061	NW	SE	SE		1254	975	18	25	35W	6		260.00	260.00	AF
A__ 27343 D3	IRR	NK	G	5045	--	--	NC	SW	1420	3950	19	25	35W	8		260.00	260.00	AF

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) =	3177.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	3177.00	.00

Minimum 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:

101.208670 West Longitude and 37.875390 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number	Use	ST	SR
A__ 24382 00	IRR	NK	G
>	BLUE HOUSE FAMILY TRUST		
>	WALTER FLETCHER		
>	PO BOX C		
>	LAKIN KS 67860		
A__ 26065 00	IRR	NK	G
>	FRED RITSEMA & YOKA RODENHUIS TRUSTS		
>	LAKIN DAIRY		
>	PO BOX 389		
>	LAKIN KS 67860		
A__ 26066 00	IRR	NK	G
>	FRED RITSEMA & YOKA RODENHUIS TRUSTS		

> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

A__ 27342 D4 IRR NK G
> GLENN D & LORNA M JOHNSON
>
> 1194 ROAD V5
> LAKIN KS 67860

A__ 27343 D1 IRR NK G
> DAVID K & SHAWNA L NICHOLS
>
> 1770 ROAD 70
> LAKIN KS 67860

> FRED RITSEMA & YOKA RODENHUIS TRUSTS
> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

A__ 27343 D2 IRR NK G
> FRED RITSEMA & YOKA RODENHUIS TRUSTS
> LAKIN DAIRY
> PO BOX 389
> LAKIN KS 67860

A__ 27343 D3 IRR NK G
> DAVID K & SHAWNA L NICHOLS
>
> 1770 ROAD 70
> LAKIN KS 67860

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Division of Water Resources

INPUTS	
Target Section Definition	
Section	18
Township	25
Range	35
Range Direction	W
Target Point Coordinates (NAD27 or NAD83)	
Target Longitude	-101.208750
Target Latitude	37.883590

ED
Test 1

Load Data and Compute

- Instructions**
1. Enter values for section, township, range and range direction.
 2. Enter **NAD27** or **NAD83** longitude and latitude of target point.
 3. Click "Load Data and Compute" button.
 4. Use feet distances corresponding to datum of target point.

Loaded Section Data From LEOBASE using NAD83		
Corner	Corner Latitudes	Corner Longitudes
SW	37.87208990	-101.21320116
NW	37.88647895	-101.21320099
NE	37.88661725	-101.19499767
SE	37.87209024	-101.19513497
Degrees Longitude per Foot		3.46448742E-06
Degrees Latitude per Foot		2.74614835E-06
Target Point Distances from Corners using NAD83		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	4188	-1285
NW	-1052	-1285
NE	-1102	3970
SE	4188	3930

Target point is In Section

Loaded Section Data From LEOBASE using NAD27		
Corner	Corner Latitudes	Corner Longitudes
SW	37.87207000	-101.21275300
NW	37.88645900	-101.21275300
NE	37.88659700	-101.19455000
SE	37.87207000	-101.19468700
Degrees Longitude per Foot		3.46448648E-06
Degrees Latitude per Foot		2.74598553E-06
Target Point Distances from Corners using NAD27		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	4195	-1155
NW	-1045	-1155
NE	-1095	4099
SE	4195	4059

Target point is In Section

Difference (NAD83 Minus NAD27)		
Corner	Corner Latitudes	Corner Longitudes
SW	0.00001990	-0.00044816
NW	0.00001995	-0.00044799
NE	0.00002025	-0.00044767
SE	0.00002024	-0.00044797
Difference (NAD83 Minus NAD27)		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-7.49526064	-129.35792766
NW	-7.20277104	-129.30885836

*

INPUTS	
Target Section Definition	
Section	18
Township	25
Range	35
Range Direction	w
Target Point Coordinates (NAD27 or NAD83)	
Target Longitude	-101.208670
Target Latitude	37.875390

41
Test 2

Load Data and Compute

- Instructions**
1. Enter values for section, township, range and range direction.
 2. Enter **NAD27** or **NAD83** longitude and latitude of target point.
 3. Click "Load Data and Compute" button.
 4. Use feet distances corresponding to datum of target point.

Loaded Section Data From LEOBASE using NAD83		
Corner	Corner Latitudes	Corner Longitudes
SW	37.87208990	-101.21320116
NW	37.88647895	-101.21320099
NE	37.88661725	-101.19499767
SE	37.87209024	-101.19513497
Degrees Longitude per Foot		3.46448742E-06
Degrees Latitude per Foot		2.74614835E-06
Target Point Distances from Corners using NAD83		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	1202	-1308
NW	-4038	-1308
NE	-4088	3946
SE	1202	3907

Target point is In Section

Loaded Section Data From LEOBASE using NAD27		
Corner	Corner Latitudes	Corner Longitudes
SW	37.87207000	-101.21275300
NW	37.88645900	-101.21275300
NE	37.88659700	-101.19455000
SE	37.87207000	-101.19468700
Degrees Longitude per Foot		3.46448648E-06
Degrees Latitude per Foot		2.74598553E-06
Target Point Distances from Corners using NAD27		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	1209	-1179
NW	-4031	-1179
NE	-4081	4076
SE	1209	4036

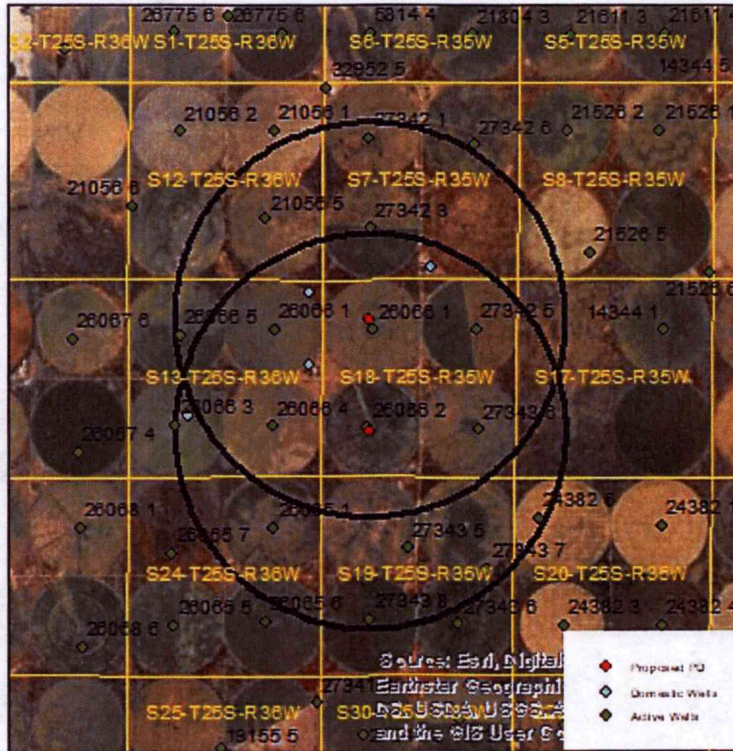
Target point is In Section

Difference (NAD83 Minus NAD27)		
Corner	Corner Latitudes	Corner Longitudes
SW	0.00001990	-0.00044816
NW	0.00001995	-0.00044799
NE	0.00002025	-0.00044767
SE	0.00002024	-0.00044797
Difference (NAD83 Minus NAD27)		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-7.31820075	-129.35792139
NW	-7.02571115	-129.30885209

Garden City Field Office
 Division of Water Resources
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Evaluation of proposed move for Water Right Nos 26066 Section 18 ID1 and 26066 ID2

Proposed: Move the wells authorized under water right no. 26066 Section 18 ID1 315 ft to the northwest and water right no. 26066 ID2 105 ft to the southeast.



Wells within 1 mile: 26066 ID5, 26066 Section 13 ID1, 26066 ID4, 26066 ID3, 27343 ID5, 27342 ID3, 27342 ID1, 27343 ID5, 27343 ID6, 27343 ID8, 27343 ID7, 21056 ID1, 24382 ID6, a domestic well in the southwest ¼ of section 13-25-36, a domestic well in the southeast ¼ of the northeast ¼ of section 13-25-36, a domestic well in the northeast ¼ of the northeast ¼ of section 13-25-36, and a domestic well in section 7-25-35.

The saturated thickness at the proposed well location is estimated to be 328 ft, based upon the driller's log at the proposed well location from January 21, 2019. For saturated thicknesses greater than 200 ft, the maximum allowable Theis drawdown to neighboring critical wells is 4.0 ft.

50 year Theis Analysis: The following values were used to run the analysis:

S = 0.1884, T = 19,204 ft²/day, ID1 $t_{p_{current}}$ = 120 days (estimated since we have no reported or observed rate on record), ID2 $t_{p_{current}}$ = 120 days (estimated since we have no reported or observed rate on record), ID1 $Q_{current}$ = 425 gpm (calculated from reported use at 120 days), ID2 $Q_{current}$ = 413 gpm (calculated from reported use at 120 days), ID1 $t_{p_{proposed}}$ = 71 days, ID1 $Q_{proposed}$ = 900 gpm, ID2 $t_{p_{proposed}}$ = 68 days, ID2 $Q_{proposed}$ = 900 gpm. Wells were given the following X-Y coordinates:

26066 S18 ID1 (Current PD): X = -118,032 ft, Y = 367,220 ft

26066 ID2 (Current PD): X = -118,163 ft, Y = 364,616 ft

26066 S 18 ID1 (Proposed PD): X = -118,133 ft, Y = 367,487 ft

26066 ID2 (Proposed PD): X = -118,120 ft, Y = 364,519 ft

26066 ID5: X = -123,280 ft, Y = 367,090 ft

26066 S13 ID1: X = -120,702 ft, Y = 367,247 ft

26066 ID4: X = -120,741 ft, Y = 364,668 ft

26066 ID3: X = -123,384 ft, Y = 364,694 ft

27342 ID5: X = -115,246 ft, Y = 367,247 ft

27342 ID3: X = -118,097 ft, Y = 369,929 ft

27342 ID1: X = -118,136 ft, Y = 372,325 ft

27343 ID5: X = -117,082 ft, Y = 361,388 ft

27343 ID6: X = -115,194 ft, Y = 364,577 ft

27343 ID8: X = -118,123 ft, Y = 359,460 ft

27343 ID7: X = -114,972 ft, Y = 360,840 ft

21056 ID5: X = -120,936 ft, Y = 370,176 ft

26065 ID1: X = -120,728 ft, Y = 361,921 ft

24382 ID6: X = -113,579 ft, Y = 362,181 ft

Domestic SW 13-25-36: X = -123,035 ft, Y = 364,960 ft

Domestic SE NE 13-25-36: X = -119,743 ft, Y = 366,273 ft

Domestic NE NE 13-25-36: X = -119,743 ft, Y = 368,262 ft

Domestic 7-25-35: X = -116,445 ft, Y = 368,922 ft

Theis drawdowns were calculated as follows:

26066 ID5: Drawdown from current location = 1.22 ft
 Drawdown from proposed location = 1.57 ft
 Net drawdown = **0.3 ft**

26066 S13 ID1: Drawdown from current location = 1.74 ft
 Drawdown from proposed location = 2.39 ft
 Net drawdown = **0.6 ft**

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 Division of Water Resources

26066 ID4: Drawdown from current location = 1.75 ft
Drawdown from proposed location = 2.33 ft
Net drawdown = **0.6 ft**

26066 ID3: Drawdown from current location = 1.21 ft
Drawdown from proposed location = 1.53 ft
Net drawdown = **0.3 ft**

27342 ID5: Drawdown from current location = 1.68 ft
Drawdown from proposed location = 2.25 ft
Net drawdown = **0.6 ft**

27342 ID3: Drawdown from current location = 1.55 ft
Drawdown from proposed location = 2.16 ft
Net drawdown = **0.6 ft**

27342 ID1: Drawdown from current location = 1.13 ft
Drawdown from proposed location = 1.45 ft
Net drawdown = **0.3 ft**

27343 ID5: Drawdown from current location = 1.40 ft
Drawdown from proposed location = 1.81 ft
Net drawdown = **0.4 ft**

27343 ID6: Drawdown from current location = 1.65 ft
Drawdown from proposed location = 2.18 ft
Net drawdown = **0.5 ft**

27343 ID8: Drawdown from current location = 1.12 ft
Drawdown from proposed location = 1.40 ft
Net drawdown = **0.3 ft**

27343 ID7: Drawdown from current location = 1.16 ft
Drawdown from proposed location = 1.47 ft
Net drawdown = **0.3 ft**

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Drinking Water
Department

21056 ID5: Drawdown from current location = 1.29 ft
Drawdown from proposed location = 1.68 ft
Net drawdown = **0.4 ft**

26065 ID1: Drawdown from current location = 1.35 ft
Drawdown from proposed location = 1.72 ft
Net drawdown = **0.4 ft**

24382 ID6: Drawdown from current location = 1.17 ft
Drawdown from proposed location = 1.46 ft
Net drawdown = **0.3 ft**

Domestic SW 13-25-36: Drawdown from current location = 1.26 ft
Drawdown from proposed location = 1.61 ft
Net drawdown = **0.4 ft**

Domestic SE NE 13-25-36: Drawdown from current location = 2.20 ft
Drawdown from proposed location = 3.15 ft
Net drawdown = **0.9 ft**

Domestic NE NE 13-25-36: Drawdown from current location = 1.88 ft
Drawdown from proposed location = 2.75 ft
Net drawdown = **0.9 ft**

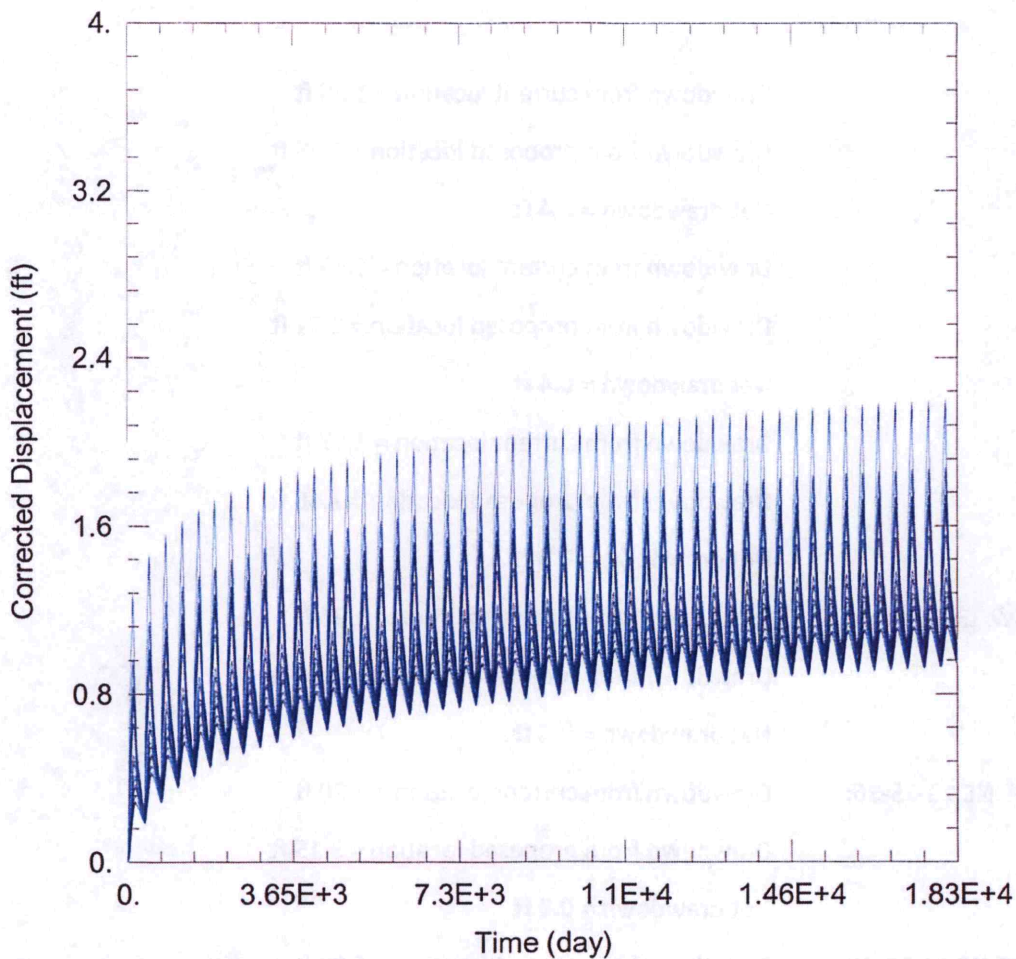
Domestic 7-25-35: Drawdown from current location = 1.71 ft
Drawdown from proposed location = 2.36 ft
Net drawdown = **0.7 ft**

Net drawdown does not exceed 4.0 ft on any neighboring well, so critical well evaluation is not necessary.

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Garden City Field Office
Division of Water Resources



WELL TEST ANALYSIS

Data Set:
Date: 02/26/19

Time: 10:15:54

PROJECT INFORMATION

Company: GMD 3
 Client: Fred Ritsema
 Project: 26066
 Location: Kearny County
 Test Well: 26066

WELL DATA

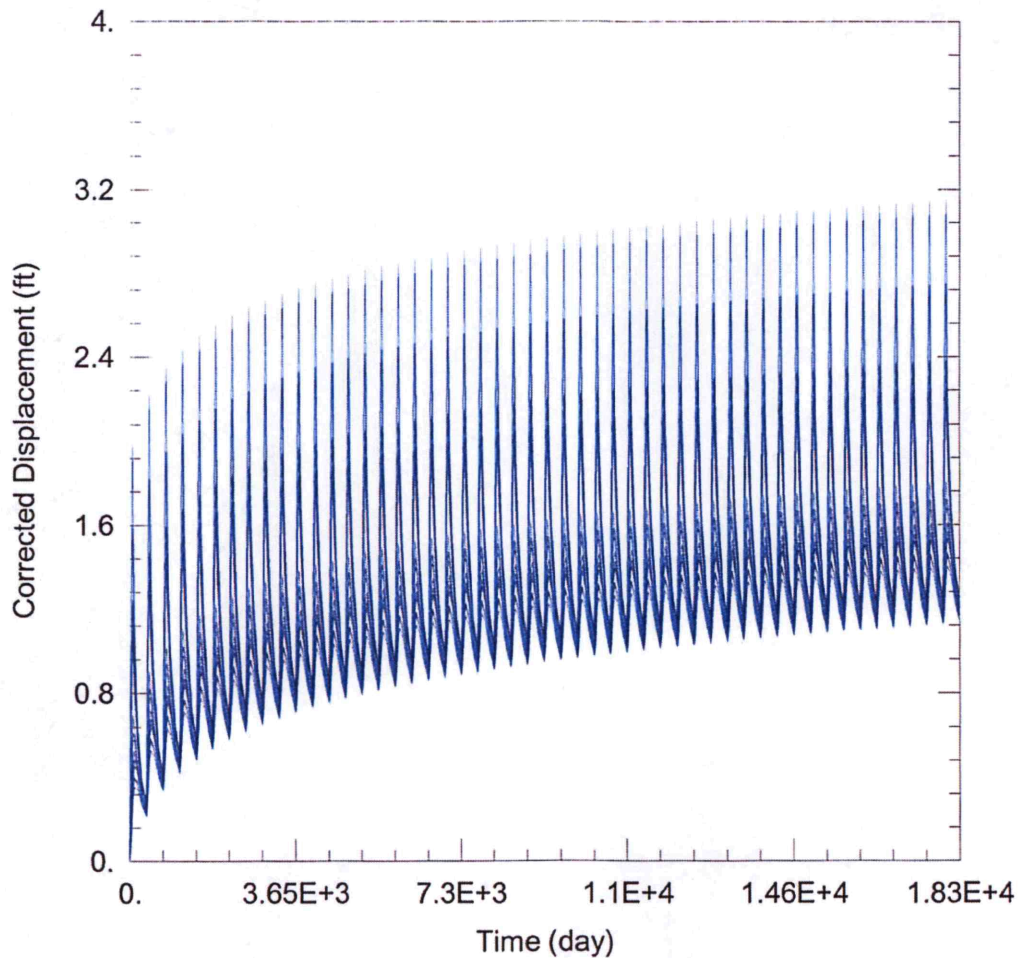
Pumping Wells

Well Name	X (ft)	Y (ft)
	-118032	367220
	-118163	364616

Observation Wells

Well Name	X (ft)	Y (ft)
□	-118032	367220
□	-118163	364616
□ 26066 ID5	-123280	367090
□ 26066 S13 ID1	-120702	367247
□ 26066 ID4	-120741	364668
□ 26066 ID3	-123384	364694
□ 27342 ID5	-115246	367247
□ 27342 ID3	-118097	369929
□ 27342 ID1	-118136	372325
□ 27343 ID5	-117082	361388
□ 27343 ID6	-115194	364577
□ 27343 ID8	-118123	359460

RECEIVED
 FEB 28 2019
 11:00 AM
 26066 ID5



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2019_moves\26066\26066 Proposed.aqt

Date: 02/26/19

Time: 16:07:17

PROJECT INFORMATION

Company: GMD 3
 Client: Fred Ritsema
 Project: 26066
 Location: Kearny County
 Test Well: 26066

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
	-118133	367487
	-118120	364519

Observation Wells

Well Name	X (ft)	Y (ft)
□	-118133	367487
□	-118120	364519
□ 26066 ID5	-123280	367090
□ 26066 S13 ID1	-120702	367247
□ 26066 ID4	-120741	364668
□ 26066 ID3	-123384	364694
□ 27342 ID5	-115246	367247
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□ 27343 ID5	-117082	361388
□ 27343 ID6	-115194	364577
□ 27343 ID8	-118123	359460

RECEIVED

FEB 26 2019

Calden City Field Office
 Division of Water Resources

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



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Interim Secretary

Laura Kelly, Governor

February 19, 2019

SOUTHWEST KANSAS GROUNDWATER
MANAGEMENT DISTRICT NO. 3
409 CAMPUS DRIVE, SUITE 106
GARDEN CITY KS 67846

Re: Water Right File No. 26066


Dear Mr. Norquest:

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

We are delaying action on the change application to allow you time to review and provide a recommendation. Please submit a recommendation within 15 days from the date of this letter.

Thank you and as always feel free to contact this office at any time.

Sincerely,



Michael A. Meyer
Water Commissioner

MAM
Enclosures

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



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Interim Secretary

Laura Kelly, Governor

February 4, 2019

DAVID & CONNIE GOERTZEN
1892 ROAD 105
LAKIN KS 67860

RE: Water Right, File No. 26066

Dear Sir:

This is to advise you that FRED RITSEMA & YOKA RODENHUIS TRUSTS have filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to 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 place of use 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,

A handwritten signature in black ink, appearing to read "Michael A. Meyer".

Michael A. Meyer
Water Commissioner

MAM

Pc:

Groundwater Management District No. 3

SCANNED

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



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Interim Secretary

Laura Kelly, Governor

February 4, 2019

GLENN D & LORNA M JOHNSON
1194 ROAD V5
LAKIN KS 67860-6230

RE: Water Right, File No. 26066

Dear Madam or Sir:

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Michael A. Meyer
Water Commissioner

MAM

Pc:

Groundwater Management District No. 3

SCANNED

Garden City Field Office
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Garden City, KS 67846-2804



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Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Interim Secretary

Laura Kelly, Governor

February 4, 2019

STEVE JOHNSON
BOX 907
LAKIN KS 67860

RE: Water Right, File No. 26066

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Groundwater Management District No. 3

SCANNED