

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

1. File Number: 28195	2. Status Change Date: 3-1-19	3. Change Num: C1	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: 2/19/19
8a. ,WUC, applicant New to system <input type="checkbox"/> KENNETH COX 1111 ROAD 90 SUBLETTE KS 67877-80339		8c. landowner New to system <input type="checkbox"/> FORREST M COX TRUST HC 1 BOX 34 SUBLETTE KS 67877-9721		
8b. Landowner(s) New to system <input type="checkbox"/> EDNA A COX TRUST HC 1 BOX 34 SUBLETTE KS 67877-9721		8d. WUC New to system <input type="checkbox"/>		
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: 3/1/19 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

March 1, 2019

KENNETH COX
1111 ROAD 90
SUBLETTE KS 67877-8033

RE: Water Right, File No. 28195

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:

EDNA A COX TRUST
FORREST M COX TRUST
HC 1 BOX 34
SUBLETTE KS 67877-9721

GROUNDWATER MANAGEMENT DISTRICT NO. 3

CERTIFICATE OF SERVICE

On this 1st day of March, 2019, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 28,195, dated 1st day of March, 2019 was mailed postage prepaid, first class, US mail to the following:

KENNETH COX
1111 ROAD 90
SUBLETTE KS 67877-8033

With photocopies to:

EDNA A COX TRUST
FORREST M COX TRUST
HC 1 BOX 34
SUBLETTE KS 67877-9721

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.

RECEIVED
 8:30 AM
 FEB 04 2019

Garden City Field Office
 Division of Water Resources

File No. 28195

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: Kenneth Cox

Phone Number: () Email address: _____

Name and address of Water Use Correspondent: KENNETH COX

1111 ROAD 90 SUBLETTE KS 67877-8033

Phone Number: () Email address: _____

3. The presently authorized place of use is:

Owner of Land ---- NAME: SAME - NO CHANGE

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 \$ <u>200.00</u> TR # _____ Receipt Date <u>2-4-19</u> Check # <u>5643</u>

5. **Presently authorized point of diversion:**

One in the SW Quarter of the SW Quarter of the SW Quarter of Section 4, Township 28 South, Range 32 (W), in HASKELL County, Kansas, 63 feet North 5166 feet West of Southeast corner of section.

Authorized Rate Authorized Quantity Depth of well (feet)

(DWR use only: Computer ID No. 02 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 NW Quarter of the SE Quarter of the NW Quarter of Section 9, Township 28 South, Range 32 (W), in HASKELL County, Kansas, 3708 feet North 3432 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

6. **Presently authorized point of diversion:**

One in the CN Quarter of the NE Quarter of the NE Quarter of Section 5, Township 28 South, Range 32 (W), in HASKELL County, Kansas, 5230 feet North 700 feet West of Southeast corner of section.

Authorized Rate Authorized Quantity Depth of well (feet)

(DWR use only: Computer ID No. 03 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 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

7. The changes herein are desired for the following reasons?
(please be specific) REPLACE EXISTING WELL

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

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

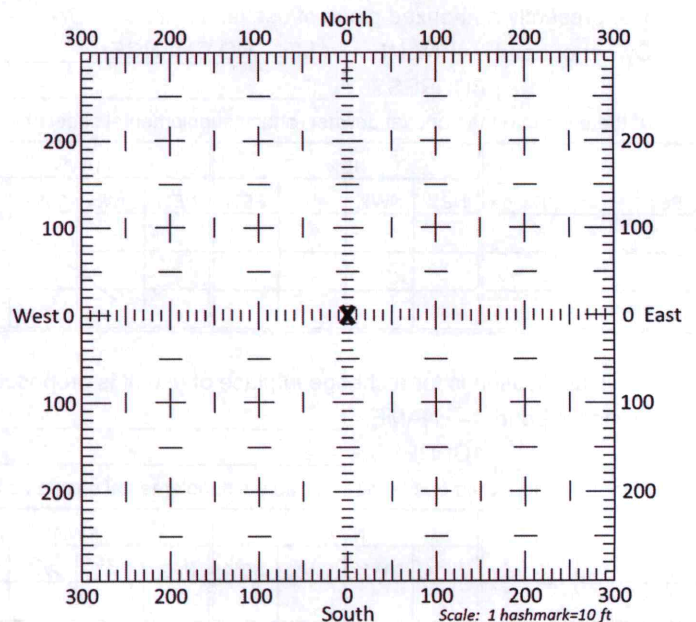
10. If the point of diversion is a well:
(a) What are you going to do with the old well?
PLUG OR CAP

(b) When will this be done? UPON COMPLETION

11. Groundwater Management District recommendation attached?
 Yes No

12. Assisted by AM/GCFO

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.)

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 1ST day of FEBRUARY, 2019.

Kenneth Caf
(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 1ST day of FEB, 2019.



Catherine Reinert
Notary Public

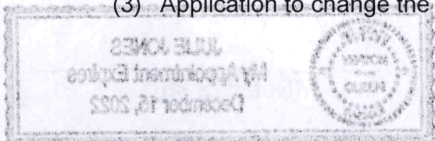
My Commission Expires 9-14-22

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



INPUTS		
	Longitude	Latitude
Point 1	-100.834900	37.627780
Point 2	-100.827600	37.630330

File No.

-14488
-28195

Degrees Longitude per Foot 3.45283795E-06

Degrees Latitude per Foot 2.74626757E-06

Distance Between Points (ft) 2309

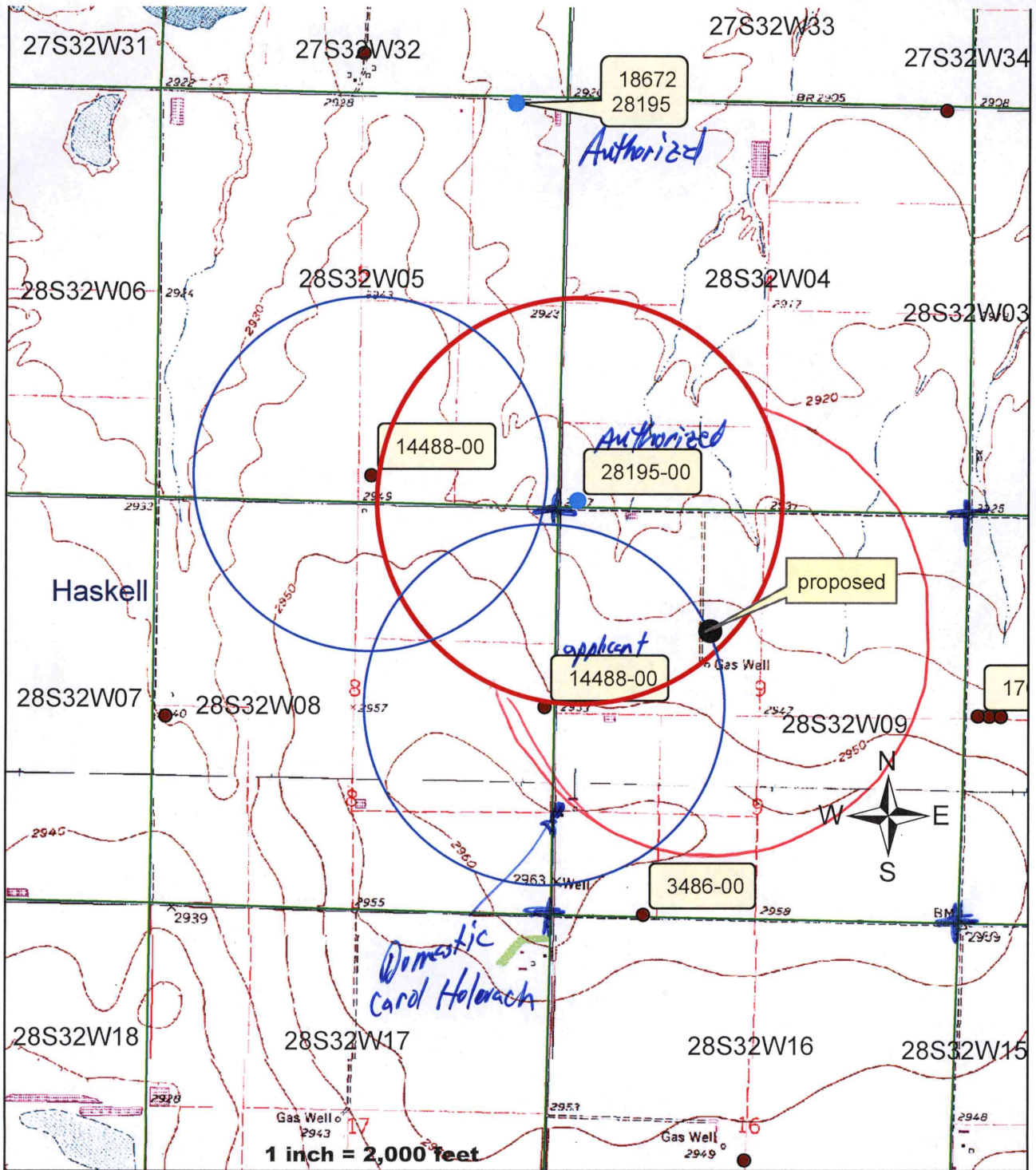
Compute Distance Betw

Instructions

1. Enter Longitudes and Latitudes of the two points (both must be in the same datum, NAD27 or NAD83).
2. Click "Compute Distance Between Points" button.

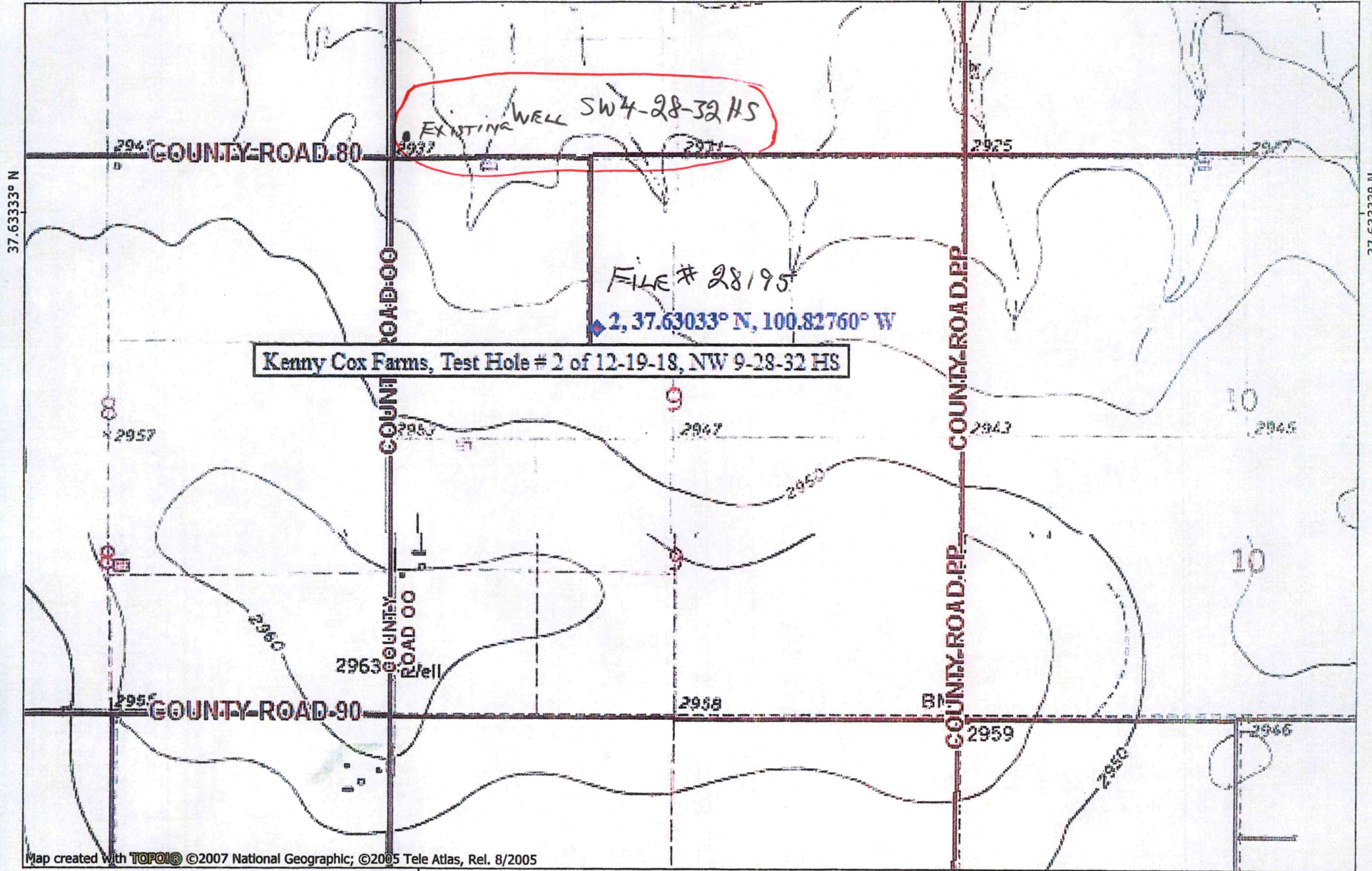
R32W

T28
S



File No. 28195
 Change Application to Change
 Point of Diversion

X _____
 No other wells within 1/2 mile

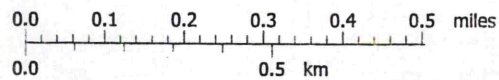


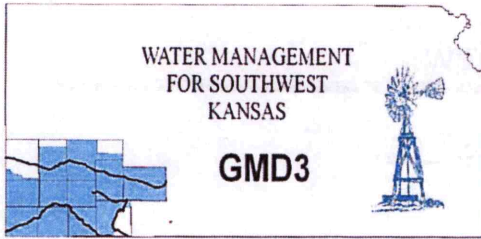
Kenny Cox Farms, Test Hole # 2 of 12-19-18, NW 9-28-32 HS

FILE # 28195

2, 37.63033° N, 100.82760° W

EXISTING WELL SW 4-28-32 HS





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 27, 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. 28195

Dear Mike:

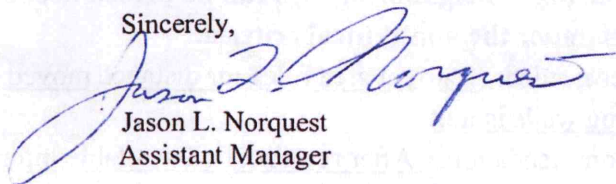
We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to distance moved and minimum spacing to neighboring wells.

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 only a domestic well located NW SW 9-28-32 had the potential to be critical. Further review appears that the well, if still active, is over 28 years old and has not been drilled as deep as it could. It also appears the another well has been drilled a short distance further south and deeper which would no longer make it critical. All other wells showed that the net effect does not 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,

A handwritten signature in blue ink that reads "Jason L. Norquest".

Jason L. Norquest
Assistant Manager

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FEB 28 2019

Garden City Field Office
Division of Water Resources

GMD3 Change Review

File No(s): 28195.

DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Kenneth Cox.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? Yes.

If NO, is documentation included?

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

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

	ft. North	ft. West	
Authorized PD	63	5166	Sect 4-28-32
Proposed PD	3708	3432	Sect 9-28-32
Difference	1635 s	1734 e	
a2 + b2 = c2	2673225	3006756	2383.271 foot move SE

GPS for proposed PD: Lat: 37.63033 Long: -100.82760.

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 %

Well analysis shows that the first determination for well effects (in this case 4ft) all wells meet the criteria except for a domestic well in NW SW 9-28-32.

Further review shows this domestic well, if still in operation is about 28 years old and comparing to neighboring logs can be drilled deeper. If it was drilled deeper it would fall under the non-critical criteria.

Is a waiver needed: current area rules for distance moved and minimum spacing to neighboring wells is met.

Final Recommendation: After review of all available information, it appears all current area rules are met. Analysis shows that a neighboring domestic will (which more than

GMD3 Change Review

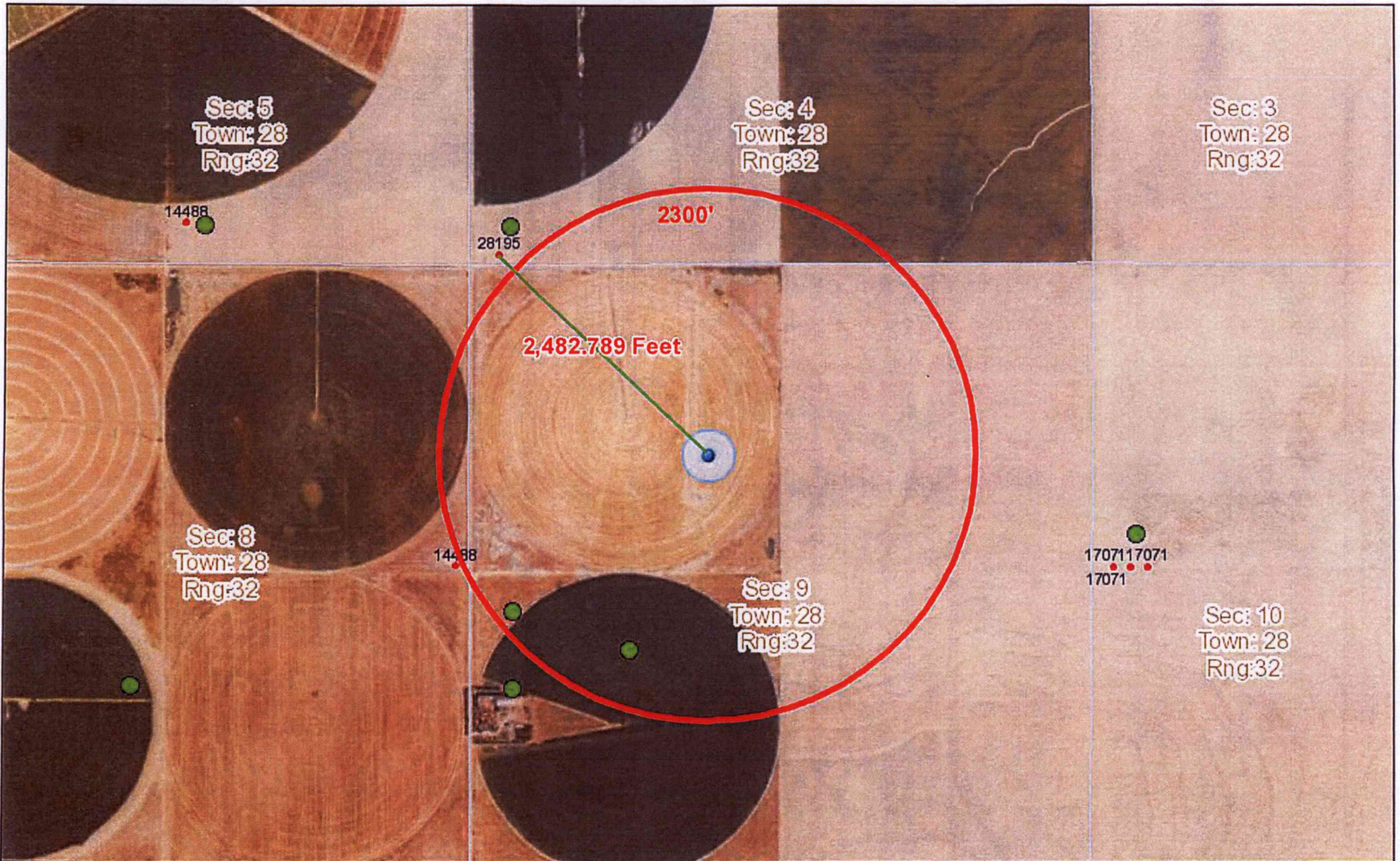
meets current spacing) has potential to be a critical well as it is now. However age and apparent ability to drill deeper shows the well would not be considered critical. It also appears that the domestic well may have been more recently redrilled further south to a deeper depth.



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FEB 28 2019

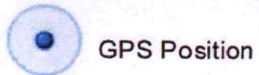
Garden City Field Office
Division of Water Resources



February 27, 2019
15:37 PM

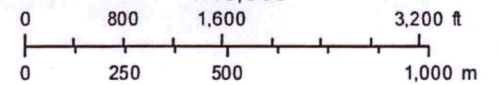
DISCLAIMER: This map is not intended for conveyances, nor is it a legal survey. The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments.

1:18,056



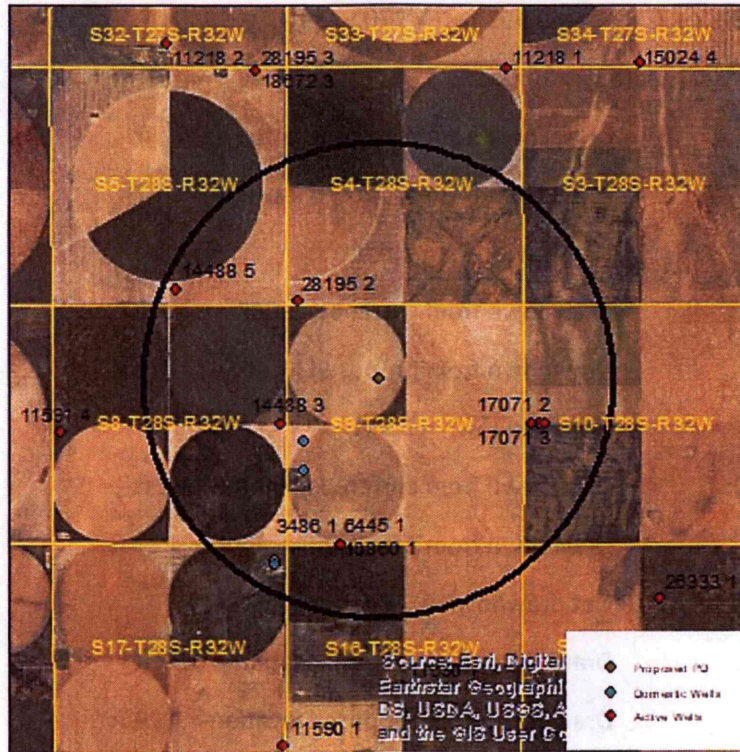
GPS Position

Wells	+	CON	♣	FPR	▲	MUN	⚡	THX	
?	Other	⊠	DEW	⊕	HYD	⊖	REC	?	Empty
•	IRR	⊙	DOM	★	IND	⊗	STK	●	WWC5 WELLS GMD3



Evaluation of proposed move for Water Right No 28195 ID2

Proposed: Move the well authorized under water right no. 28195 ID2 2515 ft to the southeast.



Wells within 1 mile: 14488 ID5, 14488 ID3, 3486 & 6445 & 10860, 17071, 2 domestic wells in the southwest ¼ of 9-28-32, and 2 domestic wells in the northeast ¼ of 17-28-32.

The saturated thickness at the proposed well location is estimated to be 205 ft, based upon the driller's log at the proposed well location from December 19, 2018. 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:

$S = 0.0444$, $T = 15,866 \text{ ft}^2/\text{day}$, $tp_{\text{current}} = 294$ days (based upon reported quantity and observed rate at 2017 inspection), $Q_{\text{current}} = 197$ gpm (observed at 2017 inspection), $tp_{\text{proposed}} = 144$ days, $Q_{\text{proposed}} = 1150$ gpm. Wells were given the following X-Y coordinates:

- 28195 ID2 (Current PD): X = -9985 ft, Y = 276,769 ft
- 14488 ID5: X = -12,680 ft, Y = 277,043 ft
- 14488 ID3: X = -10,362 ft, Y = 274,074 ft
- 3486 & 6445 & 10860: X = -9008 ft, Y = 271,379 ft
- 17071: X = -4620 ft, Y = 274,061 ft
- Domestic NW SW 9-28-32: X = -9842 ft, Y = 273,683 ft

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Garden City Field Office
Division of Water Resources

Domestic C SW 9-28-32: X = -9842 ft, Y = 273,006 ft

North Domestic 17-28-32: X = -10,493 ft, Y = 271,027 ft

South Domestic 17-28-32: X = -10,493 ft, Y = 270,923 ft

Theis drawdowns were calculated as follows:

14488 ID5: Drawdown from current location = 1.27 ft
Drawdown from proposed location = 3.67ft
Net drawdown = **2.4 ft**

14488 ID3: Drawdown from current location = 1.27 ft
Drawdown from proposed location = 5.19 ft
Net drawdown = **3.9 ft**

3486 & 6445 & 10860: Drawdown from current location = 1.01 ft
Drawdown from proposed location = 4.24 ft
Net drawdown = **3.2 ft**

17071: Drawdown from current location = 0.97 ft
Drawdown from proposed location = 4.29 ft
Net drawdown = **3.3 ft**

Domestic NW SW 9-28-32: Drawdown from current location = 1.22 ft
Drawdown from proposed location = 5.41 ft
Net drawdown = **4.2 ft**

Domestic C SW 9-28-32: Drawdown from current location = 1.15 ft
Drawdown from proposed location = 5.0 ft
Net drawdown = **3.8 ft**

North Domestic 17-28-32: Drawdown from current location = 0.99 ft
Drawdown from proposed location = 3.80 ft
Net drawdown = **2.8 ft**

South Domestic 17-28-32: Drawdown from current location = 0.98 ft
Drawdown from proposed location = 3.76 ft
Net drawdown = **2.8 ft**

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MIDLAND COUNTY
COURT CLERK'S OFFICE

Net drawdown exceeds 4.0 ft on the domestic well located in NW SW 9-28-32, so critical well evaluation is necessary.

Critical Well Evaluation:

25 year drawdown due to proposed pumping (DP) = 4.0 ft

Drawdown due to existing pumping (DE) = 58.0 ft (based upon water level declines from 2019 to 2044 using the GMD3 model)

Dynamic Drawdown (DD) was not estimated for a domestic well. Instead, it is assumed the well needs 20 ft of saturated thickness to operate.

Total Drawdown (DT) = 58.0 ft + 4.0 ft = **62.0 ft**.

Water Column (WC) = 32 ft. Note that this well was completed in 1991. Due to its age, it is assumed that this well has lived its usable lifetime and it is reasonable to assume it needs to be redrilled. Using the driller's log from the nearby well authorized under water right number 14488 ID3, it appears this well could probably be redrilled to a depth of about 584 ft. This would create a water column **WC = 201 ft**.

Economic Drawdown Constraint (EDC) = 201 ft * 0.4 = 80.4 ft

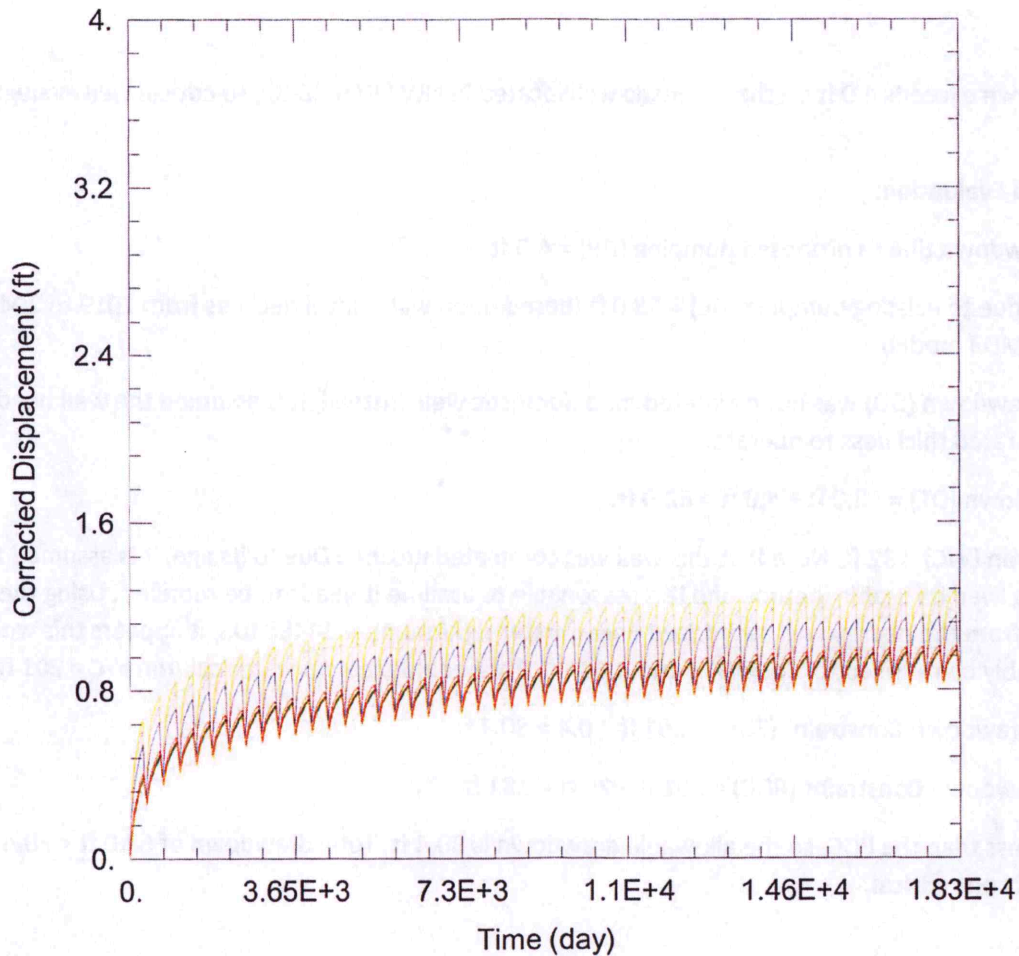
Physical Drawdown Constraint (PDC) = 201 ft - 20 ft = 181 ft

The EDC is less than the PDC, so the allowable drawdown is 80.4 ft. Total drawdown of 62.0 ft < 80.4 ft, so the **well is not critical**.

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FEB 28 2019

Garden City Field Office
Division of Water Resources



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2019_moves\28195\28195 Current.aqt

Date: 02/27/19

Time: 10:47:11

PROJECT INFORMATION

Company: GMD 3

Client: Kenny Cox

Project: 28195

Location: Haskell County

Test Well: 28195

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
28195	-9985	276769

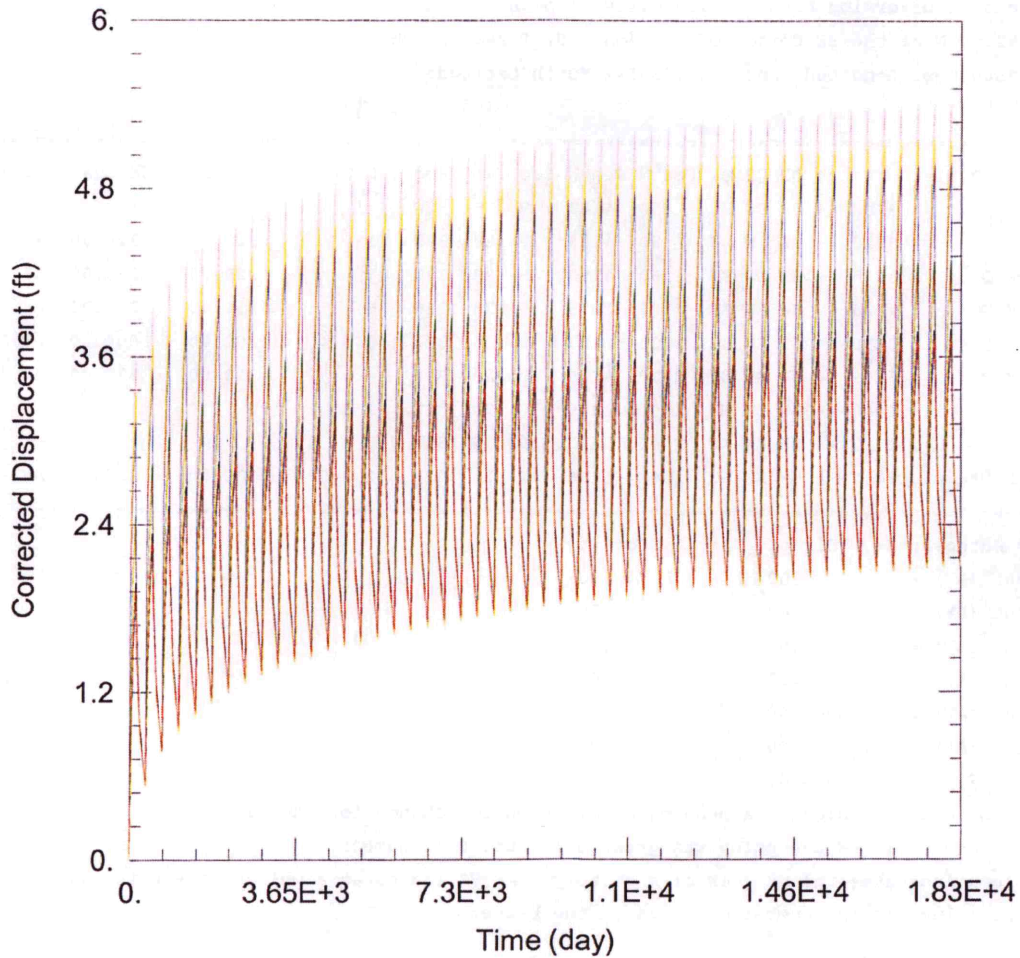
Observation Wells

Well Name	X (ft)	Y (ft)
□	-9985	276769
□ 14488 ID5	-12680	277043
□ 14488 ID3	-10362	274074
□ 3486 & 6445 & 10860	-9008	271379
□ 17071	-4620	274061
□ Domestic NW SW 9-28-32	-9842	273683
□ Domestic C SW 9-28-32	-9842	273006
□ Domestic N 17-28-32	-10493	271027
□ Domestic S 17-28-32	-10493	270923

SOLUTION

Aquifer Model: Unconfined

Solution Method: Theis



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2019_moves\28195\28195 Proposed.aqt
 Date: 02/27/19 Time: 10:43:50

PROJECT INFORMATION

Company: GMD 3
 Client: Kenny Cox
 Project: 28195
 Location: Haskell County
 Test Well: 28195

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FEB 28 2019

 Garden City Field Office
 Division of Water Resources

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
28195	-8149	275038

Observation Wells

Well Name	X (ft)	Y (ft)
□	-8149	275038
□ 14488 ID5	-12680	277043
□ 14488 ID3	-10362	274074
□ 3486 & 6445 & 10860	-9008	271379
□ 17071	-4620	274061
□ Domestic NW SW 9-28-32	-9842	273683
□ Domestic C SW 9-28-32	-9842	273006
□ Domestic N 17-28-32	-10493	271027
□ Domestic S 17-28-32	-10493	270923

SOLUTION

Aquifer Model: Unconfined

Solution Method: Theis

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

3708 ft N and 3432 ft W of the SE Corner of Section 9, T 28S, R 32W

Located at: 100.827600 West Longitude and 37.630331 North Latitude

GROUNDWATER ONLY

2300' on a //

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit
A__ 3486 00	IRR	NK	G	3728	--	SE	SW	SW	50	4183	9	28	32W	1		320.00	320.00	AF
A__ 6445 00	IRR	NK	G	3728	--	SE	SW	SW	50	4183	9	28	32W	1		320.00	320.00	AF
A__ 10860 00	IRR	NK	G	3728	--	SE	SW	SW	50	4183	9	28	32W	1		320.00	320.00	AF
A__ 14488 00	IRR	NK	G	4826	--	SW	SW	SE	360	2475	5	28	32W	5		1234.00	1234.00	AF
Same				2279	--	SE	SE	NE	2723	187	8	28	32W	3		1292.00	1006.00	AF*
A__ 17071 00	IRR	NK	G	3859	--	SW	SW	NW	2700	4976	10	28	32W	4 G	2	320.00	320.00	AF
Same				4000	--	SW	SW	NW	2700	4830	10	28	32W	2 B	2			
Same				3717	--	SW	SW	NW	2700	5122	10	28	32W	3 B	2			
A__ 28195 00	IRR	NK	G*	2417	--	SW	SW	SW	63	5166	4	28	32W	2		732.00	320.00	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) =	3840.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	3840.00	.00

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

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

100.827600 West Longitude and 37.630331 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number	Use	ST	SR
A__ 3486 00	IRR	NK	G
>	HERITAGE BEEF LLC		
>			
>	2600 FLYNN DR		
>	PARSONS KS 67357		

A__ 6445 00	IRR	NK	G
>	HERITAGE FEEDERS LP		
>			
>	1506 ROAD 30		
>	SUBLETTE KS 67877		

A__ 10860 00	IRR	NK	G
>	HERITAGE BEEF LLC		
>			
>	2600 FLYNN DR		
>	PARSONS KS 67357		

A_ 14488 00 IRR NK G
> KENNETH COX
>
> 1111 ROAD 90
> SUBLETTE KS 67877

*Dwr showed GPS data
that spacing met by 9'*

A_ 17071 00 IRR NK G
> M & D NICHOLS LLC
>
> 1738 ROAD 70
> SUBLETTE KS 67877

A_ 28195 00 IRR NK G
> KENNETH COX
>
> 1111 ROAD 90
> SUBLETTE KS 67877

=====

RECEIVED

FEB 28 2019

Garden City Field Office
Division of Water Resources

INPUTS	
Target Section Definition	
Section	9
Township	28
Range	32
Range Direction	w
Target Point Coordinates (<i>NAD27</i> or <i>NAD83</i>)	
Target Longitude	-100.827600
Target Latitude	37.630330

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 <i>NAD83</i>		
Corner	Corner Latitudes	Corner Longitudes
SW	37.62021740	-100.83451633
NW	37.63486629	-100.83465329
NE	37.63492731	-100.81603758
SE	37.62017231	-100.81618963
Degrees Longitude per Foot		3.45276820E-06
Degrees Latitude per Foot		2.74626616E-06
Target Point Distances from Corners using <i>NAD83</i>		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	3682	-2003
NW	-1652	-2043
NE	-1674	3349
SE	3699	3305

Target point is In Section

Loaded Section Data From LEOBASE using <i>NAD27</i>		
Corner	Corner Latitudes	Corner Longitudes
SW	37.62019300	-100.83407600
NW	37.63484200	-100.83421300
NE	37.63490300	-100.81559800
SE	37.62014800	-100.81575000
Degrees Longitude per Foot		3.45276708E-06
Degrees Latitude per Foot		2.74598553E-06
Target Point Distances from Corners using <i>NAD27</i>		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	3692	-1876
NW	-1643	-1915
NE	-1665	3476
SE	3708	3432

Target point is In Section

Difference (NAD83 Minus NAD27)		
Corner	Corner Latitudes	Corner Longitudes
SW	0.00002440	-0.00044033
NW	0.00002429	-0.00044029
NE	0.00002431	-0.00043958
SE	0.00002431	-0.00043963
Difference (NAD83 Minus NAD27)		
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-9.26201820	-127.52894589
NW	-8.67683156	-127.51734805

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



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov
Laura Kelly, Governor

Mike Beam, Interim Secretary

February 19, 2019

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

Re: Water Right File No. 28195

Dear Mr. Norquest:

This is to advise you that Kenny Cox 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,

A handwritten signature in blue ink that reads "Michael A. Meyer". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

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

CAROL HOLOVACH
HC BOX 17
SUBLETTE KS 67877

RE: Water Right, File No. 28195

Dear Madam:

This is to advise you that Kenny Cox has 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,

Michael A. Meyer
Water Commissioner

MAM

Pc:

Groundwater Management District No. 3

SCANNED