Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D WORKSHEET

1. File Number: 21761	2. Status Change Date:	3. Change Num:	4. Field Office:	5. GMD:
6. Status: ⊠ Approved ☐ Der	nied by DWR/GMD	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change: 1/13/2020
8a. Applicant(s) New to system □	Person ID 35307 Add Seq#	8c. Landown		Person ID Add Seq#
DAVID K & CONNIE J G 1892 ROAD 105 LAKIN, KS 67860-6211	OERTZEN TRUST			
8b. Landowner(s) New to system □ 8a	Person ID Add Seq#	8d. WUC New to sy	stem □	Person ID Add Seq#
9. Documents and Enclosure(s): D Anti-Reverse Meter		⊠ N & P Form	☑ Water Tube	riller Copy
10. Use Made of Water From:		To: _		
			Date Prepared: 1/15/2 Date Entered:	2021 ву: АМ Ву:

File No.	2176	1	11. Coun	ty: KE	В	asin: A	RKAN	ISAS F	RIVER	1	4	S	tream:				- 1		H		ormation Cod	e:	Special Use:	
CHK MOD	nts of Dive	ersion											J-1				and Q Author	uantity		A	dditional			
DEL ENT	PDIV	Qualifier	S	Т	R	ID		'N	ʻW		Com	nment	(AKA	Line)		Rate		Quantit af	у	Rate			Overlap PD Files	
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13. Stora	age: Rate	9		_NF	Qua	antity _					_ac/ft	A	ddition	al Rat	te				NF	Addi	tional Quanti	ty		ac/ft
14. Limit	ation:		af/y	r at				gpm (_																
Limit	tation:		af/y	r at				gpm (_			1 1	cfs) w	hen co	mbine	ed with	file n	umber	(s)			EUX 11			-
15. 5YR	Allocation	n: Allocation	Туре	_ s	tart Ye	ar		5 YR	Amou	int _		Amo	ount U	nit		Base	Acres		_ Co	omment _				
16. Plac	ce of Use	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			N	IE¼	T.		NV	V¹/4			sv	V ½	* 2		S	SE1/4		Total	Owner	Chg?	Overlap Files	
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Garden City Field Office 4532 W. Jones, Suite B Garden City, KS 67846



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

Mike Beam, Secretary

Laura Kelly, Governor

January 19, 2021

DAVID K & CONNIE J GOERTZEN TRUST 1892 ROAD 105 LAKIN, KS 67860-6211

RE:

Water Right, File Nos. 21761

Dear Sir or Madam:

Enclosed is the 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 numbers.

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 an acceptable water flow meter 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 the 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 contact this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely

Austin J. McColloch

Assistant Water Commissioner

AM:

enclosures

pc: GROUNDWATER MANAGEMENT DISTRICT NO. 3

CERTIFICATE OF SERVICE

On this 19th day of January, 2021, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 21,761 dated 19th day of January, 2021 was mailed postage prepaid, first class, US mail to the following:

DAVID K & CONNIE J GOERTZEN TRUST 1892 ROAD 105 LAKIN, KS 67860-6211

Pc:

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.

					1	File No	. <u>2176</u>	51								F	REC	EIVED 50 pm 13 2021
P	Application is	hereby r	nade f	or app	roval	of the C	Chief E	ngine	er to ch	nange	the (ch	eck or	ne or b	oth):				
					□ F	lace o	f Use		\boxtimes	Point	of Dive	ersion				Ga	rden C	City Field C
ι	inder the wat	er right v	vhich is	s the s	ubject	of this	applic	ation i	n acco	rdance	e with t	he cor	ndition	s desc	ribed I	oelow.	sion of	Water Res
1	The source of	supply i	s:			Fround	water			Surfac	ce wate	er						
	Name and ad						ONNIE	J GO	ERTZE	EN TRI	UST							
_	Phone Number							Email	addre	ss:							- de	
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Presently author						
One in the		Quarter of the	NC	Quarter of the	SW	Quarte
		, Township				
in KE		County, Kansas, 1320	feet North _	3960 feet West of S	outheast corne	er of section.
Authorized Rate		Authorized Quantity		Depth of well	(fee	et)
(DWR use only	Computer	ID No. <u>01</u> GI	PS	feet North	feet We	est)
		ed This point will be chang				
Proposed point	of diversion	n: (Complete only if chan	ge is requeste	ed or if existing point is b	etter describ	ed by GPS)
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of Section	21	, Township	25	South, Range	35	W
in KE		County, Kansas, 1111	feet North	4014 feet West of S	outheast corne	er of section.
		Proposed Quantity				
		Well ☐ Geo Center List				
				THE STATE OF THE S		
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in KE		County, Kansas, 2476	feet North	2236 feet West of S	outheast corne	er of section
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		County, Kansas,				
		Proposed Quantity				
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The changes he	roin are des	ired for the following reason	ne?			
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Groundwater Ma	nagement Dis Yes ⊠No		ed? 200		100 200	200

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 on the diagram shown above in relation to the existing point of 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

foot radius of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. The proposed point of diversion must be located within the circle shown above. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

if the existing point of diversion, complete the following:
rized place(s) of use identified in this application? ation.)
zed place(s) of use identified in this application be adversely eation.)
tantial damage to property, public health or safety? ation.)
groundwater change in point of diversion greater than 300 feet, of the currently authorized place of use, or their duly authorized
tion and under penalty of perjury, that I am of lawful ted agent of the owner(s) to make this application on ication pertains. I further verify that the statements
13 th day of TANUARY , 2021.
(Spouse)
(Please Print)
(Spouse)
(Please Print)
(Spouse)
TAMMY FLOW (Rease Print) NOTARY PUBLIC STATE OF KANSAS MY APPT. EXPIRES 5-38-30-21 y presence and sworn to before me this 13 day
Tammy Howers
O Notary Public
f the applicable portions of the application form must be completed with propriate owners' must be affixed to the application and notarized; and
E
this section shall be accompanied by the application fee set nt of Agriculture \$100 \$200 \$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. 21761 requesting that the place of use and / or point of 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. Not Applicable Applicable 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 _______ foot radius of the authorized point(s) of diversion. Applicable Not Applicable 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 The point(s) of diversion authorized herein shall not actually be located more than feet from the previously Applicable \(\backslash \text{Not Applicable} \) authorized point(s) of diversion. 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 The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 20_____, 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. ☐ Not Applicable Applicable Installation of the works for diversion of water shall be completed on or before December 31, 20 ____, or within any authorized extension of time. By March 1, 20 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. ☐ 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 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. FOR OFFICE USE ONLY Administrative Appeal and Effective Date of Order **APPLICATION APPROVED AND** If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, SUMMARY ORDER ISSUED 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 Duly Authorized Designee of the Chief Engineer administrative review by the Secretary must be filed within 30 wellock (Print Name): Hostin 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, Division of Water Resources - Kansas Department of Agriculture 202 Date of Issuance: 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. State of Kansas SS For Use by Register of Deeds County of Acknowledged before me on Signature: an Notary Public SATE OF JULIE JONES My commission expires: tment Expires PUBLIC . Notary December 15, 2022

File No.

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



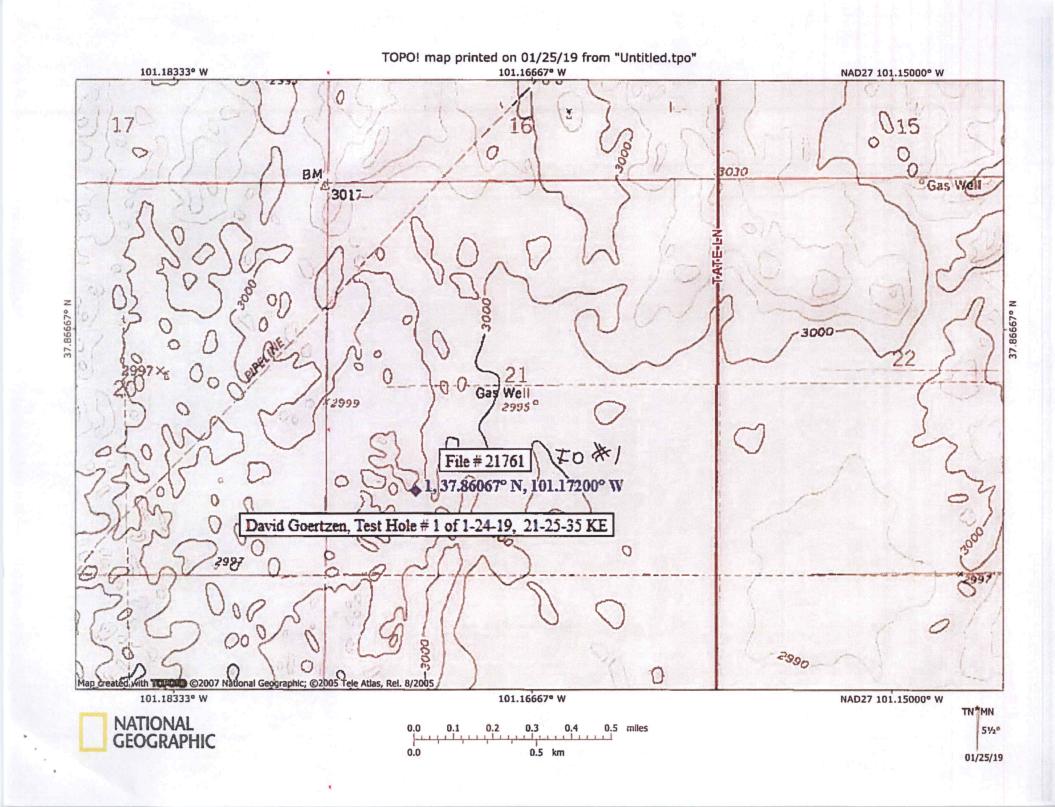
PO Box 639 Garden City, KS 67846 Fax: 620-277-0224

21761

DAVIS CHERTZEN 620-272-4993

WO#: 14868 Customer Name: David Goertzen Date: 1-24-19 RAPO 105 Test #: / E LOG: Yes Street Address: Driller: Dale Guine K7860 Section: City, State: Range: .35 Township: 25 Quarter: SW County: Kearny Location: 218' SINT & 115' WEST of ENSTWELL GPSN37.86067 W101.17200 Elevation: 3005' Static WL: 250'
Proposed Well Depth Estimated? Rig#: 10002

		Footag	В	TINANELS WELL LOCATION 10'SUMP
%	From	Pay	То	Description of Strata 30' BURE HOLE
	0		2	Top Soil - Sandy -
	2		12	Fine Sand
	12		56	Sand fine to med course small med few large gravel
at III	156		94	Sand fire to med course small gravel w/ comple clay lodges
	194	37.1	199	Brown Clay
	199	Same I	112	Sand fine to med course small grovel
	112		121	Brown Clay
a smys	121		144	Sand fire to mad course small gravel
	144	17.4	174	Sand fine to med course w/some clay stringers
	174	275	213	Brown Clay
	2/3		224	Blue Clay
	224	100000	241	Sand fine to mad course small gravel w/ some clay ladges
30	241	10	260	Sand fine to med conise small gracel
90	260		282	Brown Sandy clay w/ few line rock strias
20	282	4	186	Brown Sandy clay welfew lime rock strips Sand fire to med
Sept II	286		268	Brown sandy clay w/ fow line vock strips + couple soud bods
	268		397	13 your Clay -sticky -
5	397	2.2	419	Brown Sandy clay w/many sand strips
10	419	63	482	Sandstone wifer soupstone
5	482	20	502	Sandstone -lostcice 485' + 494' Mixed 4 Dags of Bran -
15	502	26	528	Sandstone W/ few brown rock ledges
	528	100	541	Soupstone
5	541	19	560	Sandstone & Sorpstone
15	560	69	629	Sandstone
	629		660	Shale
	1,00			Super Gel X -8
	2 327 197 30			Bron -4
				Grout -5
				Bent. Plug 3/4 -6
	77.718		1	
				Parin Plus -1 43/4 Drag Blade -1
				174 STAS BIAME
		en general production	Print Control (1997)	
		Section 1 to 1	Tendenti de	



INPUTS	
Target Section Definition	10000000000000000000000000000000000000
Section	21
Township	25
Range	35
Range Direction	W
	公司人民间位置 (4)
Target Point Coordinates (NAD)	27 or <i>NAD83</i>)
Target Longitude	-101.172000
Target Latitude	37.860670

Load Data and Compute

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

Loaded Section Data From LEOBASE using NAD83							
Corner	Corner Latitudes	Corner Longitudes					
SW	37.85761050	-101.17683996					
NW	37.87212159	-101.17668674					
NE	37.87228990	-101.15849851					
SE	37.85764084	-101.15854360					
Degrees	s Longitude per Foot	3.46381305E-06					
Degrees	s Latitude per Foot	2.74615695E-06					

Target Point Distances from Corners using NAD83

Corner	reet North(+)/South(-)	reet East(-)/vvest(+)
SW	1114	-1397
NW	-4170	-1353
NE	-4231	3898
SE	1103	3885

Loaded Section Data

	From LEOBASE using NAD27						
Corner	Corner Lati	tudes	Corner Longitudes				
SW		37.85759000	-101.17639200				
NW		37.87210100	-101.17623900				
NE		37.87226900	-101.15805100				
SE		37.85762000	-101.15809600				
Degree	al ongitude	ner Foot	3 46381208F-06				

2.74598553E-06

Target Point Distances from Corners using NAD27

Degrees Latitude per Foot

Corner	reet North(+)/South(-)	reet East(-)/vvest(+)
SW	1122	-1268
NW	-4163	-1224
NE SE	-4224	4027
SE	1111	4014

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00002050	-0.00044796
NW	0.00002059	-0.00044774
NE	0.00002090	-0.00044751
SW NW NE SE	0.00002084	-0.00044760

Difference (NAD83 Minus NAD27)

Corne	er Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-7.53499381	-129.32533152
NW	-7.23789485	-129.26183006
NW NE SE	-7.34696081	-129.19689856
SE	-7.65812122	-129.22287785