NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.



APR 02 2020 1:34 KS Dept Of Agriculture

KANSAS DEPARTMENT OF AGRICULTURE Mike Beam, Acting Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

File Number 50,373
This item to be completed by the Division of Water Resources.

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

Filing Fee Must Accompany the Application (Please refer to Fee Schedule attached to this application form.)

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502:

City: Arkansas City			=	State	KS	_ Zip Code	67005
Telephone Number: (620		41-4480					
The source of water is:	surf	face water in	Arkan	sas River	(water ind	duced from	n river to well)
OR	☐ gro	undwater in _		+ 35 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(draina)	ge basin)	
Certain streams in Kansas when water is released fron to these regulations on the and return to the Division o	n storag date we f Water	e for use by verceive your Resources.	vater assı r applicati	urance distr on, you will	ict membe be sent th	ers. If your a ne appropria	application is subject ate form to complete
The maximum quantity of w	vater de	esired is	a	cre-feet OF	283,508,	640 gallon	s per calendar year
to be diverted at a maximum	m rate o	of 870	gallon	s per minut	e OR	cu	bic feet per second
Once your application has	been as	ssigned a price	ority the i	convected r	navimum		
requested quantity of water maximum rate of diversion project and are in agreeme	under that	hat priority nu eximum quant	mber can tity of wat	NOT be incorred are appropriately	reased. Popriate and	Please be ce d reasonab	ertain your requested
requested quantity of water maximum rate of diversion	under the and ma nt with t	hat priority numerical priority	mber can tity of wat f Water R	NOT be incomer are appropriately income the income	reased. Popriate and	Please be ce d reasonab	ertain your requested
requested quantity of water maximum rate of diversion project and are in agreeme	under the and mand mit with the approp	hat priority numerical priority	mber can tity of wat f Water R eck use int	NOT be incomer are appropriately income the income	creased. Popriate and requirement	Please be ce d reasonab nts.	ertain your requested
requested quantity of water maximum rate of diversion project and are in agreeme The water is intended to be	under the and mand mand mand mand mand mand mand	hat priority numerical priority	mber can tity of wat f Water R eck use into (c)	NOT be incer are approces' resources' rended):	creased. Popriate and requirement tional	Please be ce d reasonab nts.	ertain your requested le for your proposed
requested quantity of water maximum rate of diversion project and are in agreeme The water is intended to be (a) Artificial Recharge	under the and mant with the appropriate (b)	nat priority nure aximum quant the Division or oriated for (Challering at Irrigation	mber can tity of wat f Water R eck use int (c) (g)	NOT be inder are approper are approper are approper appr	creased. Propriate and crequirement tional createring	Please be ced reasonable nts. (d) □ (h) □	ertain your requested le for your proposed] Water Power
requested quantity of water maximum rate of diversion project and are in agreeme The water is intended to be (a) □ Artificial Recharge (e) □ Industrial	under the and mand mand mand mand mand mand mand	hat priority numeriment priority numeriment quantithe Division of the Division	mber can tity of wat f Water R eck use int (c) (g) (k)	NOT be inder are appropriate and appropriate appropria	creased. Propriate and crequirement tional createring	Please be ced reasonable nts. (d) □ (h) □	ertain your requested le for your proposed] Water Power] Sediment Control

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File No.				
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5.	The location of the proposed wells, pump sites or other works for diversion of water is: Well No. 5
	Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.
	(A) One in the <u>SE</u> quarter of the <u>SW</u> quarter of the <u>SE</u> quarter of Section <u>26</u> , more particularly
	described as being near a point 478 feet North and 1918 feet West of the Southeast corner of said
	section, in Township 34 South, Range 3 East/West (circle one), Cowley County, Kansas.
	(B) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	(C) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	(D) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.
6.	The owner of the point of diversion, if other than the applicant is (please print): Same as Applicant
	(name, address and telephone number)
	(name, address and telephone number)
	(name, address and telephone number) You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:
	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement: I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the
	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement: I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct. Executed on Marks 30
	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement: I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.
	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement: I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct. Executed on Manh 30 , 20 20. Applicant's Signature
7.	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement: I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct. Executed on
7.	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement: I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct. Executed on Mando 30 , 20 do . The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant. The proposed project for diversion of water will consist of One well, pump, motor, and wellhead equipments.

9.	Wil	l pesticide,	fertilizer, or o	other foreign su	bstance be inje	cted into the wa	ter pumped from th	e diversion works?
	0 \	res No	o If "yes",	a check valve	shall be require	ed.		
	All	chemigatio	n safety requ	irements must	be met includir	ng a chemigation	n permit and report	ing requirements.
10.	sub	mitting the face draina	application. age area abov	Please attach	n a reservoir an r. Not Appl	ea capacity tab icable	ater Resources for a le and inform us of dam and reservoir v	f the total acres of
			ces? Ye			truction of this t	dani and reservoir v	WITH THE DIVISION OF
	•	If yes, sho	w the Water	Structures per	mit number her	e		
	•	If no, expla	ain here why	a Water Struct	tures permit is r	not required		
11.	sho	wing the fo	ollowing inforr ection lines or	nation. On the	topographic marners and show	ap, aerial photo	o, aerial photograph graph, or plat, identi section, township a	fy the center of the
	(a)	works) sh	ould be plott	ed as describe	ed in Paragraph	No. 5 of the	installations, dams application, showin at corner of section.	
	(b)	mile of the	proposed we	ell or wells. Ide	ntify each existi	ng well as to its	existing water wells on use and furnish the man 1/2 mile, please ad	name and mailing
	(c)				he names and a nes must be sh		e landowner(s) ½ mi	le downstream and
	(d)	The location		osed place of u	use should be sl	nown by crossh	atching on the topo	graphic map, aerial
	(e)		location of the		nals, reservoirs	or other facilitie	s for conveying water	er from the point of
			o: Kansas G				ding the section, to Vest, University of R	
12.	poir	nts or any o	f the same pl	ace of use desc		plication. Also I	number that covers ist any other recent r lication.	
		Vested Ri	ight CL-5, W	/ater Right No	o. 10084			
	-			= 1			4 -	y
		 -					Water Resou	

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			File No.	_
Furnish the following well information if t has not been completed, give information				undwater. If
Information below is from: ☐ Test ho	oles Well as c	ompleted	☐ Drillers	log attached
Well location as shown in paragraph No	o. (A)	(B)	(C)	(D)
Date Drilled	07/25/1990		9.70	
Total depth of well	35'		TAT .	San Maria Re
Depth to water bearing formation	5'			
Depth to static water level	13'			
Depth to bottom of pump intake pipe	Exact depth un	known	F 17	
The relationship of the applicant to Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the				
Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the		er than the a	pplicant, is (p	
Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the (name,	water is used, if othe	er than the a	pplicant, is (p	
Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the (name, (name, The undersigned states that the informathis application is submitted in good faith	water is used, if other address and telephoral address and telephoral tion set forth above is h.	one number) one number) one number) strue to the l	pplicant, is (p	lease print):
Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the (name, (name,	water is used, if other address and telephoral address and telephoral tion set forth above is h.	one number) one number) one number) strue to the l	pplicant, is (p	lease print):
Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the (name, (name, The undersigned states that the informathis application is submitted in good faith Dated atArkansas City, Ka	water is used, if other address and telephoral address and telephoral tion set forth above is h.	one number) one number) one number) strue to the l	pplicant, is (p	lease print): r knowledge
Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the (name, (name, The undersigned states that the informathis application is submitted in good faith Dated atArkansas City, Ka	water is used, if other address and telephoral address and telephoral tion set forth above is h.	one number) one number) one number) strue to the l	pplicant, is (p	lease print): r knowledge
Owner (owner, tenant, agent or otherwise) The owner(s) of the property where the (name, (name, The undersigned states that the informathis application is submitted in good faith Dated atArkansas City, Ka	water is used, if other address and telephoral address and telephoral tion set forth above is h.	one number) one number) one number) strue to the l	pplicant, is (p	lease print): r knowledge

Daniel Clement & Don Koci Assisted by

Burns & McDonnell (office/title)

Date: 02/26/2020

(Agent or Officer - Please Print)

SECTION 3: PROJECTED FUTURE WATER NEEDS

OWING YOUR FUTURE WAT	TER REQUIREMENTS FOR THE NEXT 20 YEAR	RS:

	TOTAL WATER =	Columns 1 + 2	AC	COUNTED FOR WATER =	Columns 3 + 4 + 5 + 6	The second state of	UNACCOUNTED FOR WATER
Year 20	2,190,000,000	0	34,300,000	1,114,000,000	363,000,000	*405,000,000	274,000,000
Year 15	1,972,000,000	0	33,400,000	970,000,000	354,000,000	*369,000,000	247,000,000
Year 10	1,782,000,000	0	32,600,000	845,000,000	345,000,000	*337,000,000	223,000,000
Year 5	1,615,000,000	0	31,800,000	736,000,000	336,000,000	*309,000,000	202,000,000
	Raw Water Diverted Under Your Rights	Water Purchased From All Sources	Water Sold to Other Public Water Suppliers	Industrial, Stock, and Bulk Customers	Residential and Commercial Customers	Other Metered Water	Remaining Water Used (See Explanation on other side)
	Column 1	Column 2	Column 3	Column 4 Water Sold to Your	Column 5 Water Sold to Your	Column 6	Column 7

SECTION 4: POPULATION AND SERVICE CONNECTIONS ESTIMATE THE NUMBER OF PERSONS DIRECTLY SERVED BY YOUR WATER DISTRIBUTION SYSTEM

You may attach additional information you believe will assist in informing the Division of the need for your request.

*Amounts include RO Plant waste stream water from concentrate and backwash sources.

PAST POPULATION - PROVIDE INFORMATION BELOW: (CENSUS BUREAU INFORMATION)

LAST 20 YEARS	POPULATION		
20 years ago	12,460 (1998 WU Rpt)		
15 years ago	11,963 (2003 WU Rpt)		
10 years ago	11,572 (2008 WU Rpt)		
5 years ago	12,415 (2013 WU Rpt)		
Last Year	12,500 (2018 WU Rpt)		

PROJECTED FUTURE POPULATION ESTIMATE FUTURE POPULATION AND SUBSTANTIATE NUMBERS ON SEPARATE ATTACHMENTS

NEXT 20 YEARS	POPULATION		
Year 5	12,611		
Year 10	12,929		
Year 15	13,255		
Year 20	13,590		

Provide number of current active service connections:

4532	Residential	18	Industrial	13	Other (specify) Free, (Contract, Irrigation		
306	Commercial	0	Pasture/ Stockwater/ Feedlot	4869	Total			
	TE YOUR GALL	LONS PER PERSON PER	DAY /Year = Gallons per Person pe	er Day			KS Dept	Water Rec
Amount of wate Columns 5, 6, a of Section 1	nd 7	12,500 Population from Last Year of Section 4	_ ÷ 365 Days/Year =8	8	GALLONS PER PERS	SON PER DAY.	Of Agricult	02 2020
SECTION 6: AREA TO BE	SERVED					n	ure	
	the Authorities of the control of		ation where the water is to be used	The state of the s	city of water supply system (i.e.	Rural Water District):		-14-75 971
Place of Use will overla	p the currently	y authorized Place of U	se under existing water rights	including	The second second			13-1
City of Arkansas City ar	nd immediate	vicinity, industrial deve	lopment area and Sumner RV	VD#4.				

Applicant's Name City of Arkansas City
(Please Print)

MUNICIPAL (PUBLIC WATER SUPPLY) APPLICATION SUPPLEMENTAL INFORMATION SHEET

Application File Number

(assigned by DWR)

*Amount includes RO Plant waste stream water from concentrate and backwash sources.

Metered waste stream portion of Other Metered

Water equals 101,716,000 gallons.

SECTION 1: PRESENT WATER USE SUMMARY (IF NO PREVIOUS MUNICIPAL WATER USE HAS BEEN UTILIZED, PROCEED TO SECTION 3) NOTE: WORKSHEET FOR WATER PUMPED, PURCHASED, AND SOLD BY YOUR WATER DISTRIBUTION SYSTEM.

Column 1	Column 2	Column 3	Column 4 Water Sold to Your	Column 5 Water Sold to Your	Column 6	Column 7	
Raw Water Diverted Under Your Rights	Water Purchased From All Sources	Water Sold to Other Public Water Suppliers	Industrial, Stock, and Bulk Customers	Residential and Commercial Customers	Other Metered Water	Remaining Water Used (See Below Explanation)	
937,457,000 (2018 WU rpt)	0	30,410,000	404,045,000	284,436,000	130,264,000 (*Note)	88,302,000	
TOTAL WATER =	Columns 1 + 2		ACCOUNTED FOR WATER = Columns 3 + 4 + 5 + 6				

UNACCOUNTED FOR WATER = TOTAL WATER - ACCOUNTED FOR WATER

Column 1: The amount of raw water diverted from all of your points of diversion.

Column 2: The amount of water purchased wholesale from all other public water supply systems or the Kansas Water Office.

Column 3: The amount of water sold wholesale to all other public water supply systems.

Column 4: The amount of water sold retail to all industrial, pasture, stockwater, feedlot, and bulk water service connections. Include the amount of water sold to all farmsteads using at least 200,000 gallons of water per year.

Column 5: The amount of water sold retail to your residential and commercial customers and to industries and farmsteads using less than 200,000 gallons of water per year.

Column 6: The amount of water used that is metered at individual service connections and supplied free, such as for public service, treatment processes, and connections receiving free water.

Column 7: The amount of remaining water used. The gallons reported in this column are found by adding the numbers in Columns 1 and 2 and subtracting the numbers in Columns 3, 4, 5, and 6.

UNACCOUNTED FOR WATER

Use the following to calculate your distribution system's Unaccounted For Water:

Start with the amount in Column 1 and add the amount in Column 2, then subtract the amounts in Columns 3, 4, 5, and 6 leaving an amount of water representing your unaccounted for water to enter in Column 7.

Use the following to calculate the percent Unaccounted For Water versus the Total Water of your system:

Percent Unaccounted = <u>Unaccounted For Water</u> x 100 For Water Total Water (Columns 1,2)

If this number exceeds 20%, please explain the large amount of unaccounted for water and describe any steps being taken to reduce it.

SECTION 2: PAST WATER USE

COMPLETE THE FOLLOWING TABLE FROM YOUR PAST WATER USE RECORDS.

	TOTAL WATER =	Columns 1 + 2	A	CCOUNTED FOR WATER	= Columns 3 + 4 + 5 + 6		UNACCOUNTED FOR WATER
5 years ago	916,239,000 (2013)	0	34,070,000	307,976,000	316,131,000	4,121,000	253,941,000
10 years ago	882,160,000 (2008)	0	33,049,000	276,950,000	301,025,000	20,720,000	250,416,000
15 years ago	737,685,000 (2003)	0	30,707,000	192,167,000	381,609,000	34,247,000	98,955,000
20 years ago	763,672,000 (1998)	0	28,073,000	31,184,000	435,273,000	157,006,000	112,136,000
	Column 1 Raw Water Diverted Under Your Rights	Column 2 Water Purchased From All Sources	Column 3 Water Sold to Other Public Water Suppliers	Column 4 Water Sold to Your Industrial, Stock, and Bulk Customers	Column 5 Water Sold to Your Residential and Commercial Customers	Column 6 Other Metered Water	Column 7 Remaining Water Used (See Above Explanation)

Demand Projection Table

		1				Industrial Water Use							
Year	Population	GPCD Recent	Domestic Total (0.5% growth)	Sumner RWD #4 (0.5% growth)	Domestic Total without SU- RWD4	Goff (3% Growth)	Kanpak (2% Growth)	Strother (2% Growth)	Other Metered Water	Unaccounted for Water (15% Loss)	Total Treated Water Demand	RO Waste Stream (20%)	Total Raw Water Demand with RO Waste Stream
			MGY	MGY	MGY	MGY	MGY	MGY	MGY	MGY	MGY	MGY	MGY
2020	12,300	80	359	31	328	504	82	55	40	184	1224	245	1469
2021	12,362	80	361	31	330	520	84	56	40	187	1247	249	1497
2022	12,423	80	363	31	331	535	85	57	40	191	1271	254	1525
2023	12,485	80	365	31	333	551	87	58	40	194	1295	259	1554
2024	12,548	80	366	32	335	568	89	60	40	198	1320	264	1584
2025	12,611	80	368	32	336	585	90	61	40	202	1346	269	1615
2026	12,674	80	370	32	338	602	92	62	40	206	1372	274	1647
2027	12,737	80	372	32	340	620	94	63	40	210	1399	280	1679
2028	12,801	80	374	. 32	342	639	96	64	40	214	1427	285	1713
2029	12,865	80	376	32	343	658	98	66	40	218	1456	291	1747
2030	12,929	80	378	33	345	678	100	67	40	223	1485	297	1782
2031	12,994	80	379	33	347	698	102	68	40	.227	1515	303	1818
2031	13,059	80	381	33	348	719	104	70	40	232	1546	309	1855
2032	13,124	80	383	33	350	741	106	71	40	237	1578	316	1893
2033	13,190	80	385	33	352	763	108	73	40	242	1610	322	1932
	1	80	387	33	354	786	110	74	40	247	1644	329	1972
2035	13,255		1				112	76	40	252	1678	336	2014
2036	13,322	80	389	34	355	809	115	76 77	40	257	1713	343	2014
2037	13,388	80	391	34	357	834							2099
2038	13,455	80	393	34	359	859	117	79	40	262	1750	350	
2039	13,523	80	395	34	361	884	119	80	40	268	1787	357	2144
2040	13,590	80	397	34	363	911	122	82	40	274	1825	365	2190
2041	13,658	80	399	34	364	938	124	83	40	280	1864	373	2237
2042	13,726	80	401	35	366	966	127	85	40	286	1905	381	2286
2043	13,795	80	403	35	368	995	129	87	40	292	1946	389	2335
2044	13,864	80	405	35	370	1025	132	88	40	298	1989	398	2386
2045	13,933	80	€407	35	372	1056	134	90	40	305	2032	406	2439 2493
2046	14,003	80	409	35	374	1088	137	92	40	312	2077	415	
2047	14,073	80	411	35	375	1120	140	94	40	319	2124	425	2548 2605 2664
2048	14,143	80	413	36	377	1154	143	96	40	326	2171	434	2605
2049	14,214	80	415	36	379	1189	145	98	40	333	2220	444	2664
2050	14,285	80	417	36	381	1224	148	100	40	340	2270	454	2724
2051	14,357	80	419	36	383	1261	151	102	40	348	2321	464	2786
2052	14,428	80	421	36	385	1299	154	104	40	356	2374	475	2849
2053	14,501	80	423	37	387	1338	157	106	40	364	2429	486	2914
2054	14,573	80	426	37	389	1378	161	108	40	373	2485	497	2982
2055	14,646	80	428	37	391	1419	164	110	40	381	2542	508	3050
2056	14,719	80	430	37	393	1462	167	112	40	390	2601	520	3121
2057	14,793	80	432	37	395	1506	170	114	40	399	2662	532	3194
2058	14,867	80	434	37	397	1551	174	117	40	409	2724	545	3269
2059	14,941	80	436	38	399	1597	177	119	40	418	2788	558	3346
2060	15,016	80	438	38	401	1645	181	121	40	428	2854	571	3425

Water Resources
Received
APR 02 2020

Point of Diversion	Right	10084 Water Right	Total CL5 and 10084 Water Rights	Permitted Well Production Rate	Quantity Sourced from Groundwater	DWR Application Quantity for Water Sourced from Surface Water	Maximum Quantity of Combined Groundwater and Surface Water
Well Number	Gallons per Year	Gallons per Year	Gallons per Year	GPM	Gallons per Year	Gallons per Year	Gallons per Year
1	53,000,000	119,570,000	172,570,000	625	124,830,000	203,670,000	328,500,000
2	45,000,000	117,464,000	162,464,000	695	138,810,960	226,481,040	365,292,000
3	39,000,000	176,668,000	215,668,000	820	163,776,960	267,215,040	430,992,000
4	40,000,000	163,000,000	203,000,000	610	121,834,080	198,781,920	320,616,000
5	55,000,000	198,840,000	253,840,000	870	173,763,360	283,508,640	457,272,000
6	65,000,000	205,630,000	270,630,000	800	159,782,400	260,697,600	420,480,000
7	53,000,000	75,686,000	128,686,000	590	117,839,520	192,264,480	310,104,000
8	58,000,000	171,560,000	229,560,000	1080	215,706,240	351,941,760	567,648,000
9	0	138,067,000	138,067,000	625	124,830,000	203,670,000	328,500,000
10	0	114,474,000	114,474,000	560	111,847,680	182,488,320	294,336,000
	7		Totals	7275	1,453,021,200	2,370,718,800	3,823,740,000

Units	Gallons per Year	GPM	Gallons per Year	Gallons per Year	Gallons per Year
Totals with Limitation Clauses Applied	*1,264,000,000	*6,000	*1,264,000,000	**2,062,000,000	**3,326,000,000

^{*}Based on current DWR net quantity and rate limitations

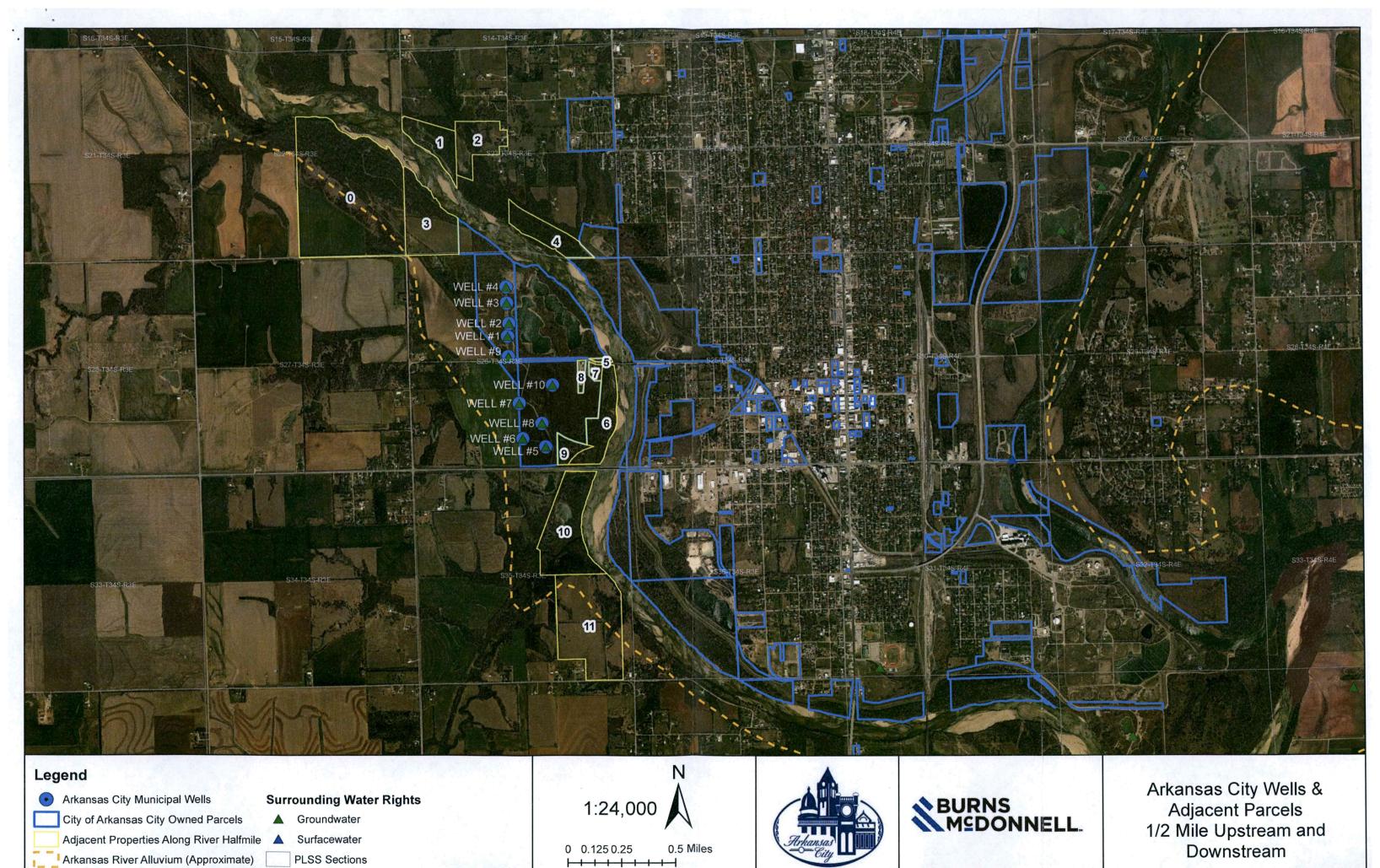
^{**}Based on anticipated DWR net quantity limitations for new surface water applications

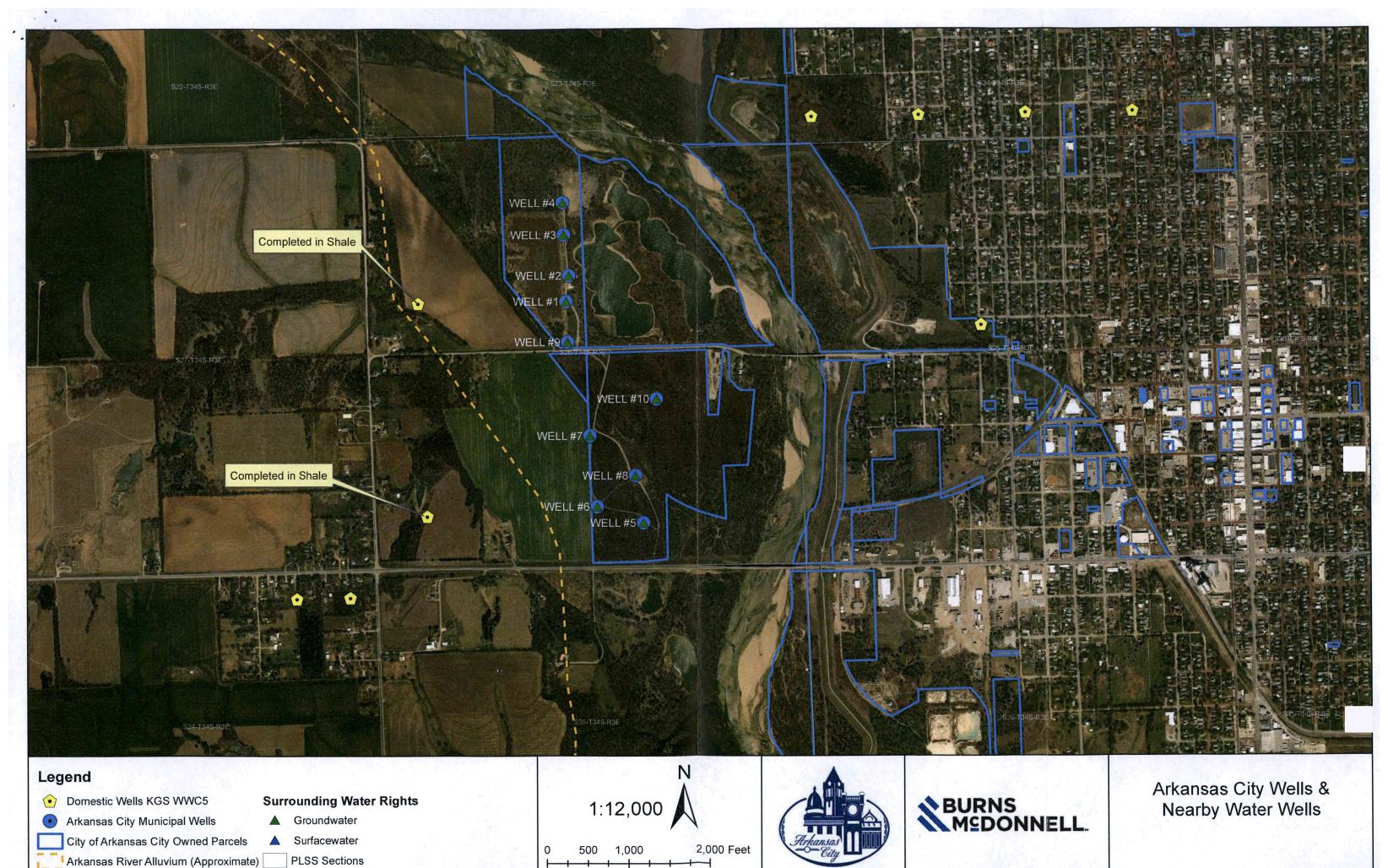
Map Label	Mailing Address				
1	PO BOX 1047				
1	ARKANSAS CITY, KS 67005				
2	PO BOX 633				
	ARKANSAS CITY, KS 67005				
3	1421 N 23RD ARKANSAS CITY, KS 67005				
3					
4	5032 282ND RD				
4	ARKANSAS CITY, KS 67005				
	Attn: PILKINGTON,HARRY				
5	PO BOX 208				
	WICHITA, KS 67201				
6	311 E 9TH				
0	WINFIELD, KS 67156				
7	6432 HIGH DR				
,	MISSION HILLS, KS 66208				
8	5895 286TH RD				
0	ARKANSAS CITY, KS 67005				
9	PO BOX 325				
9	ARKANSAS CITY, KS 67005				
	Attn: LORANCE,RUTH				
10	2635 N BELMONT				
	WICHITA, KS 67220				
11	6432 HIGH DR				
11	MISSION HILLS, KS 66208				
12	5876 302ND RD				
12	ARKANSAS CITY, KS 67005				

Water Resources Received

APR 02 2020

KS Dept Of Agriculture





1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

April 9, 2020

City of Arkansas City 122 W. Central Ave Arkansas City KS 67005

RE: Application, File No. 50373

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application for a permit to appropriate water for beneficial use. Your application has been assigned the file number referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kristen A. Baum

New Applications Unit Supervisor Water Appropriation Program

Kristen a Baum

DATA ENTRY SYSTEM ID NUMBER SHEET

50373 **FILE NUMBER PDIV ID BATTERY ID APPLICANT** 86637 PERSON ID & SEQ # 413 **PUSE ID LANDOWNER** 24244 PERSON ID & SEQ # 413 39646 WATER USE CORRESPONDENT PERSON ID & SEQ # 413