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.

WATER RESOURCES
RECEIVED

JUN 1 0 2019 KS DEPT OF AGRICULTURE

KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES

David W. Barfield, Chief Engineer

50264 File Number

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, 109 SW 9th Street, Second Floor, Topeka, KS 66612-1283:

,1.	Control of the Contro										
	Address: 10936 Morton R	<u>d</u>	<u> </u>								
	City: Atchison		State KS	Zip Code <u>66002</u>							
	Telephone Number: (785)	741-0793									
2.	The source of water is:	' -	amed tributary to Independence creek (stream)								
	OR	☐ groundwater in	(drainage l								
	when water is released from	have minimum target flow n storage for use by water date we receive your appl	vs established by law or may assurance district members.	be subject to administration. If your application is subject appropriate form to complete							
3.	The maximum quantity of	water desired is 🎎 💇	acre-feet OR	gallons per calendar year,							
	to be diverted at a maximu	m rate of <u>1500</u> ga	allons per minute OR	cubic feet per second.							
	Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can NOT be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.										
4.	The water is intended to be	e appropriated for (Check us	se intended):								
	(a) Artificial Recharge	(b) Irrigation	(c) ☐ Recreational	(d) ☐ Water Power							
	(e) ☐ Industrial	(f) ☐ Municipal	(g) ☐ Stockwatering	(h) ☐ Sediment Control							
	(i) ☐ Domestic	(j) ☐ Dewatering	(k) ☐ Hydraulic Dredging	(I) ☐ Fire Protection							
	(m) Thermal Exchange	(n) ☐ Contamination Re	emediation	· ''							
	YOU <u>MUST</u> COMPLETE AND A SUBSTANTIATE YOUR REQUES	TACH ADDITIONAL DIVISION OF THE AMOUNT OF WATI	OF WATER RESOURCES FORM(ER FOR THE INTENDED USE REF	S) PROVIDING INFORMATION TO FERENCED ABOVE.							
For Offic F.O. <u>2</u> Code	ce Use Only: GMD Meets K.A.R. 5 CE_ZF	-3-1 (YES/NO) Use RR 	Source G / S County Receipt Date (v 10	AT By KN Date 6/11/19							

5.	The location of the proposed wells, pump sites or other works for diversion of water is:
	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>NE</u> quarter of the <u>NE</u> quarter of the <u>NE</u> quarter of Section <u>20</u> , more particularly described as
	being near a point <u>5144</u> feet North and <u>410</u> feet West of the Southeast corner of said section, in Township <u>5</u>
	South, Range <u>20 East, Atchison</u> 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.
	If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery o wells, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well
	A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than 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):
	(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:
	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
	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.
7.	The proposed project for diversion of water will consist of 1 pond
	and (was)(will be) completed (by) Dec 2020
•	(Month/Day/Year - each was or will be completed)
8.	The first actual application of water for the proposed beneficial use was or is estimated to be july 1st 2020 WATER RESUMBLES RECEIVED

JUN 1 0 2019

File No.

9.		ll pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
	Ŋ,	Yes □ No If "yes", a check valve shall be required.
	Ali	chemigation safety requirements must be met including a chemigation permit and reporting requirements.
10.	sub	rou are planning to impound water, please contact the Division of Water Resources for assistance, prior to pmitting the application. Please attach a reservoir area capacity table and inform us of the total acres of face drainage area above the reservoir.
		ve you also made an application for a permit for construction of this dam and reservoir with the Division of ater Resources? \square Yes \square No
	•	If yes, show the Water Structures permit number here
	•	If no, explain here why a Water Structures permit is not required
		Will be under 125ac/ft to ES under 30ft tall
11.	sho sec	e application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat by by the following information. On the topographic map, aerial photograph, or plat, identify the center of the ction, the section lines or the section corners and show the appropriate section, township and range numbers. To, please show the following information:
	(a)	The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
	(b)	If the application is for groundwater, please show the location of any existing water wells of any kind within $\frac{1}{2}$ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within $\frac{1}{2}$ mile, please advise us.
-	(c)	If the application is for surface water, the names and addresses of the landowner(s) $\frac{1}{2}$ mile downstream and $\frac{1}{2}$ mile upstream from your property lines must be shown.
	(d)	The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
	(e)	Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.
		A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.
12.	poir	any application, appropriation of water, water right, or vested right file number that covers the same diversion onts or any of the same place of use described in this application. Also list any other recent modifications made existing permits or water rights in conjunction with the filing of this application.
	Nor	ne known
,		
		WATER RESOURCES RECEIVED

JUN 1 0 2019

File No. _____

By	Dated at Haccorba (Applicant Signature)	, Kansas	, this <u>6</u>	day of	(month)	, 2019 (year)
5	Dated at Hiacoche (Applicant Signature	, Kansas	, this 6	day of		
>	Dated at Hiswarks	, Kansas	, this 6	day of		
5	Dated at Hiswarks	, Kansas	, this <u>6</u>	day of		
		_	, this <u>6</u>	day of		
		_	, this <u>6</u>	day of		
		_	, this 6	day of		
	this application is submitted	in good later.				
6.	The undersigned states that	the information s	et forth abo	ve is true to the	e best of his/her	knowledge and that
	Semetzbaum muustries, me. 10	(name, addr	ess and tele	ephone numbe	er)	
	Schletzbaum Industries, Inc. 10			ephone numbe	er)	
	Schletzbaum, Daniel J; Trust 1	4821 318th RD At	chison, KS 6	66002		<u>, , , , , , , , , , , , , , , , , , , </u>
15.	The owner(s) of the property	y where the wate	r is used, if	other than the	applicant, is (pl	ease print):
	Owner/ agent (owner, tenant, agent or otherwis	e) 				
14.	The relationship of the ap	oplicant to the p	proposed p	lace where t	he water will b	pe used is that of
	Depth to bottom of pump in	ake bibe				
	Depth to static water level Depth to bottom of pump int					
	Depth to water bearing form	ation _				<u> </u>
	Total depth of well	_				
•	Date Drilled	_				
	Well location as shown in pa	aragraph No.	(A)	(B)	(C)	(D)
	Information below is from:	☐ Test holes	☐ Well	as completed	☐ Drillers I	og attached
	Furnish the following well int has not been completed, given	e information ob	tained from	test holes, if a	or the use of ground available.	undwater. If the wei

(office/title)

WATER RESOURCES RECEIVED

File No. _

JUN 1 0 2019

FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEE
0-100	\$200.00
101-320	\$300.00
More than 320	\$300.00 plus \$20.00 for each additional 100

2. The fee for an application in which storage is requested, except for domestic use, shall be:

ACRE-FEET	FEE
0-250	\$200.00
More than 250	\$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part thereof

Note: If an application requests both direct use *and* storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.

The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

ATTENTION

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

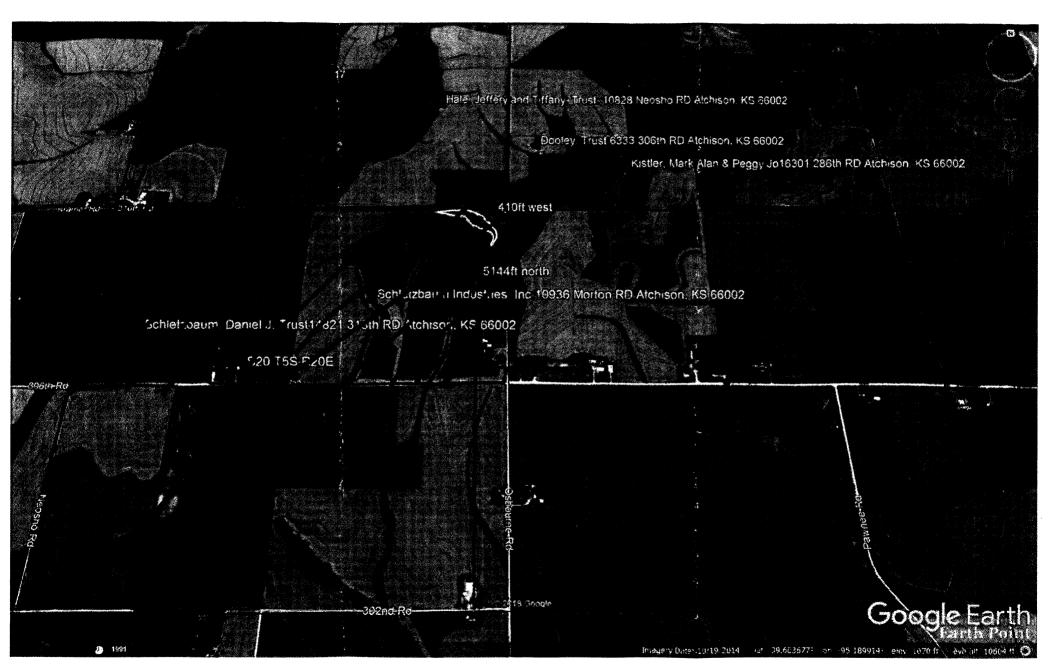
CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

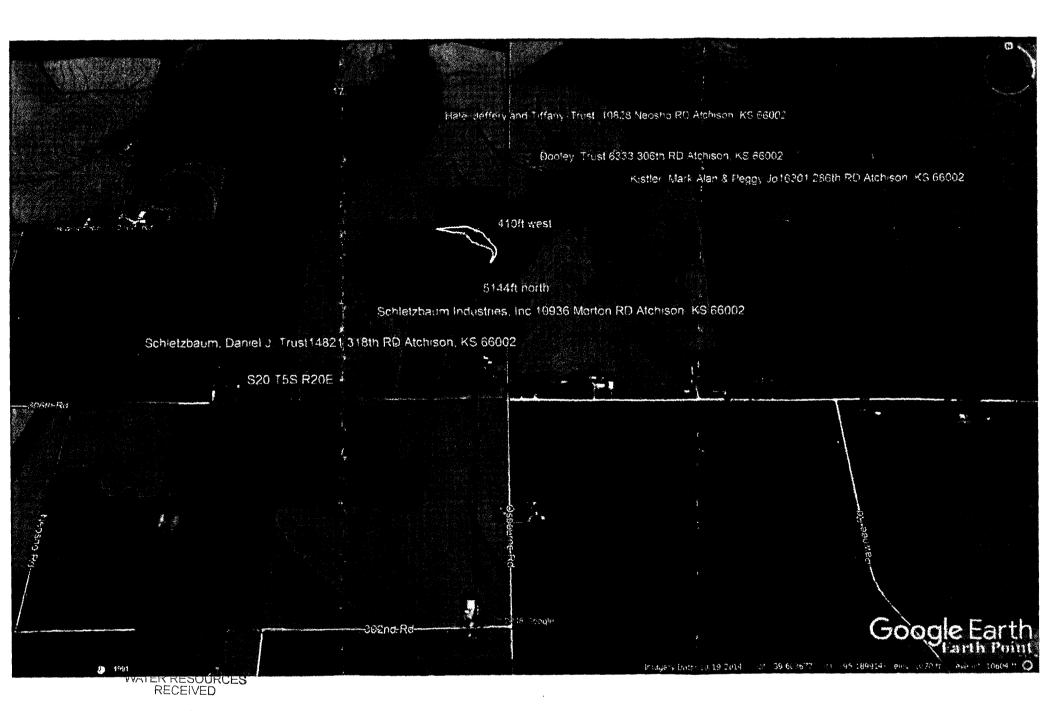
1 million gallons equal 3.07 acre-feet

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JUN 1 0 2019



JUN 1 0 2019



JUN 1 0 2019

TOPOGRAPHIC SURVEY

Compute Proposed Stream Obstruction Volume in the Northeast One-Quarter of Section 20, Township 5 South, Range 20 East of the Sixth Principal Meridian, Atchison County, Kansas

	Contour	Area	1' Volume	Total Volume	Ac. Ft.	Embankment	Height
	1017	-					
ケートリープロリス テーーマンフフロフロフスファファフロアバール	1018	170.84	85.42	85.420	0.0020		5.71
	1019	1,459.28	815.06	900.480	0.0207		6.71
イーマイナイベス こここうじょうけん しんりょうしょ	1020	4,098.10	2,778.69	3,679.170	0.0845		7.71
	1021	8,085.84	6,091.97	9,771.140	0.2243		8.71
	1022	13,247.26	10,666.55	20,437.690	0.4692		9.71
	1023	19,576.00	16,411.63	36,849.320	0.8459		10.71
	1024	26,954.63	23,265.32	60,114.635	1.3800		11.71
	1025	35,462.48	31,208.56	91,323.190	2.0965		12.71
	1026	45,084.47	40,273.48	131,596.665	3.0210		13.71
2342 — — W	1027	55,792.13	50,438.30	182,034.965	4.1789		14.71
	1028	67,617.68	61,704.91	243,739.870	5.5955		15.71
	1029	80,571.36	74,094.52	317,834.390	7.2965		16.71
	1030	94,727.53	87,649.45	405,483.835	9.3086		17.71
	1031	110,162.01	102,444.77	507,928.605	11.6604		18.71
	1032	126,304.16	118,233.09	626,161.690	14.3747		19.71
	1033	143,431.63	134,867.90	761,029.585	17.4708		20.71
	1034	162,015.13	152,723.38	913,752.965	20.9769		21.71
	1035	181,441.70	171,728.42	1,085,481.380	24.9192		22.71
	1036	209,125.15	195,283.43	1,280,764.805	29,4023		23.71
	1037	231,915.15	220,520.15	1,501,284.955	34.4648		24.71
	1038	260,863.49	246,389.32	1,747,674.275	40.1211		25.71
Luxter Live Control of the Control o	1039	290,706.31	275,784.90	2,023,459.175	46.4522		26.71
	1040	318,395.07	304,550.69	2,328,009.865	53,4438	16,341	27.71
	1041	347,585.93	332,990.50	2,661,000.365	61.0882	18,448	28.71
	1042	380,177,45	365,331,69	3,024,882,055	694417	20,741	29.71
	1043	421,043.65	400,610.55	3,425,492.605	78.6385	23,232	30.71
	1044	480,238.77	450,641.21	3,876,133.815	88.9838	25,939	31.71
	1045	533,094.21	506,666.49	4,382,800.305	100.6153	28,882	32.71
	1046	579,717.14	556,405.68	4,939,205.980	113.3886	32,069	33.71
	1046.5	598,841.23	294,639.59	5,233,845.573	120.1526	33,757	34.21
	1047	618,782.42	599,249.78	5,538,455.760	127.1454	35,511	34.71
	1048	673,731.55	646,256.99	6,184,712.745	141.9815	39,215	35.71
		Ge	neral Notes for S	ite:			
				of LiDAR elevations	performed.		
				obstruction elevation			
1 min terms === = 250 25050 20 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10				obstruction élevation			

Rear toe of stream obstruction elevation: 1012.29 Assumed top of structure width: 10'

Assumed front and back slope: 3:1

400

Original grade computed from pond boundary and ditch grades

LAND SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THIS SURVEY WAS DONE BY THE UNDERSIGNED, AND THAT THE SURVEY WAS DONE ON THE GROUND ON

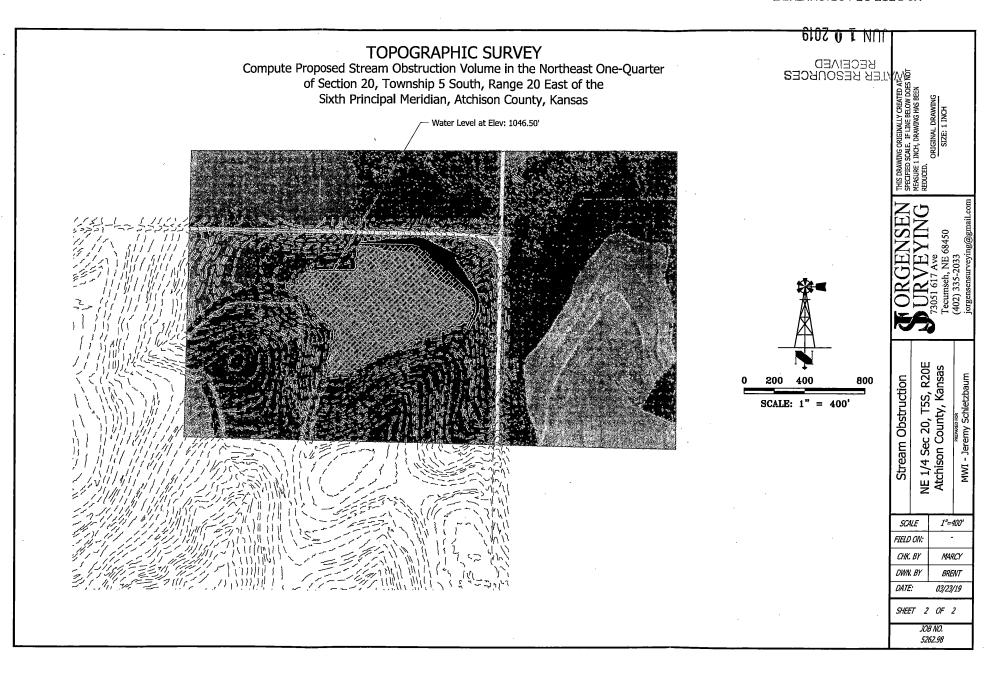
TANSAS OF SURVEYOR

Stream Obst

1"=200" FIELD ON: MARCY BRENT DATE: 03/23/19

SHEET 1 OF 2

JOB NO. 5262.98



IRRIGATION USE SUPPLEMENTAL SHEET

File No. 50244

			Nar	ne of	Appl	icant	(Pleas	se Pri	nt): <u>J</u>	eremy	/ Schl	<u>etzba</u>	um					_	
1. I	Please design	supp ate th	oly the	e nam ual nu	e and mber	l addi of ac	ress o res to	f eacl	h land rigate	lowne d in e	er, the ach fo	lega orty ac	l desc ere tra	riptic ect or	on of fracti	the la onal p	nds to	o be in	rrigated, and eof:
Land	lowne	er of l	Reco	rd :	NAM	E: <u>Sc</u>	hletzl	aum	Indus	tries,	Inc.								·
				AD	DRES	SS: <u>10</u>	936 N	Morto	n RD	Atch	ison,	KS 66	5002						
	ı —		1				II -				Γ								
S .	Т	R	NE	NW	sw-	SE	NE	NW	w¼ sw	SE	NE	NW	sw	SE	NE	NW	∃¼ sw	SE	TOTAL
20	5S	20E	37	39	35	40										1,,,,	5	52	151
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Land	lowne	er of l	Recor	rd :	NAM	E: Sc	hletzl	oaum,	Dani	el J;	Trust_		_			•			
				ADI	ORES	S: 14	821 3	18th	RD A	tchis	on, K	S 660	02						_
					E1/4		1			-	<u> </u>								
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20	5S	20E					40	40	40	35	40			40		2111	5,,	52	235
	33	LUL					10	70	-40	33	40			40					233
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Land	owne	r of I	Recor	·d 1	NAM	E.													
Lanu	OWIL	1 01 1	XCC01												_				
				ADI	JKES	 				•									
s	Т	R		NE			_	NW¼				SV				SE			TOTAL
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							<u> </u>										-		
						_						*							

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DWR 1-100.23 (Revised 07/07/2000)

Page 1 of 2

NEW STREAM WORKSHEET

ES <u>CCP</u> Date: _	61181
File No. <u>50</u> 264	
Basin Name: Missouri River Basin No Stream Name: Independence Creek Trib4	
Stream location (confluence with parent stream):	
Section 3, Township 5 South, Range 20 (East)	
Map Color Coding: Basin Stream – Blue Named Main Stream off Basin Stream – Yellow Named Stream off Main Stream – Green Unnamed Trib (1, 2, 3, 4, etc.) – Pink Unnamed Trib to Unnamed Trib (A, B, C, etc.) – Orange Unnamed Trib to Unnamed Trib to Unnamed Trib (1, 2, 3, etc.) – Purple	
Stream No. 3 9 6 7 (computer assigned - entered by data entry sta	aff)
Date Entered 6 18 2019 By LLM	

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

June 14, 2019

SCHLETZBAUM INDUSTRIES INC 10936 MORTON RD ATCHINSON, KS 66002

RE:

Application, File No. 50264

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

UsteraBaum

Water Appropriation Program