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

JAN 1 3 2017 12:33

KS DEPT OF AGRICULTURE

KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES

David W. Barfield, Chief Engineer

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.) WATER RESOURCES

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

	Address: 785 N WEBB RD	Address: 785 N WEBB RD											
	City: BELLE PLAINE		State KS	Zip Code <u>67013-8253</u>									
	Telephone Number: (620)	218-3293											
2.	The source of water is:	surface water in _	Timber Creek In (stream	b 6 * ASW 1/13/1.									
	OR Margundwater in WALNUL RIVER BASIN												
	(drainage basin)												
	when water is released from to these regulations on the and return to the Division of	n storage for use by wa date we receive your a f Water Resources.	flows established by law or may ster assurance district members. application, you will be sent the a Direct Director.	If your application is subject appropriate form to complete									
	The maximum quantity of water desired is 97 acre-feet OR gallons per calendar year,												
3.													
3.			acre-feet OR _ gallons per minute OR										
3.	to be diverted at a maximur Once your application has I requested quantity of water maximum rate of diversion	m rate of		cubic feet per second. e of diversion and maximum ase be certain your requested easonable for your proposed									
	to be diverted at a maximur Once your application has I requested quantity of water maximum rate of diversion	m rate of SOO been assigned a priori under that priority num and maximum quantity nt with the Division of N	gallons per minute ORity, the requested maximum rate ber can <u>NOT</u> be increased. Plear of water are appropriate and reward water Resources' requirements	cubic feet per second. e of diversion and maximum ase be certain your requested easonable for your proposed									
 4. 	to be diverted at a maximur Once your application has I requested quantity of water maximum rate of diversion project and are in agreement	m rate of SOO been assigned a priori under that priority num and maximum quantity nt with the Division of N	gallons per minute ORity, the requested maximum rate ber can <u>NOT</u> be increased. Plear of water are appropriate and reward water Resources' requirements	cubic feet per second. e of diversion and maximum ase be certain your requested easonable for your proposed									
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	to be diverted at a maximur Once your application has I requested quantity of water maximum rate of diversion project and are in agreemen The water is intended to be (a) Artificial Recharge (e) Industrial	m rate of	gallons per minute OR	cubic feet per second. e of diversion and maximum ase be certain your requested easonable for your proposed . (d) □ Water Power (h) □ Sediment Control									

Township 30 South, Range 6 EAST, 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 described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet West of the Southeast corner of said section, more particularly described as being near a point feet North and feet North and f		
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	The	location of the proposed wells, pump sites or other works for diversion of water is:
as being near a point SOO feet North and OP feet West of the Southeast corner of said section, in Township 30 South, Range 6 EAST, COWLEY		acre tract, unless you specifically request a 60 day period of time in which to locate the site within a
Township 30 South, Range & EAST, 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. If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (½) mile radius is the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well abstery 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. The qwner of the point of diversion, if other than the applicant is (please print):	(A)	One in the $\frac{NW}{N}$ quarter of the $\frac{NE}{N}$ quarter of the sequenter of Section 23, more particularly described
(B) One in thequarter of thequarter of thequarter of Section, more particularly described as being near a pointfeet North andfeet West of the Southeast corner of saic section, in Township South, Range East/West (circle one), County, Kansas. (C) One in thequarter of thequarter of thequarter of Section, more particularly described as being near a pointfeet North and feet West of the Southeast corner of said section, in Township South, Range East/West (circle one), County, Kansas. (D) One in thequarter of thequarter of thequarter of Section, more particularly described as being near a pointfeet North andfeet 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 or wells, except that a single application may include up to four wells within a circle with aquarter (½) mile radius is the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well shatery 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. The qwner of the point of diversion, if other than the applicant is (please print): (name, address and telephone number) You must provide evidence of legal access to, or control of, the point of diversion from 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: have legal access to, or control of, the point of diversion described		as being near a point 5000 feet North and 6000 feet West of the Southeast corner of said section, in
described as being near a point		Township 30 South, Range 6 EAST, COWLEY County, Kansas.
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The first actual application of water for the proposed beneficial use was or is estimated to be	and	(was)(will be) completed (by)
(IVIO/Day/Tear)	The	first actual application of water for the proposed beneficial use was or is estimated to be
	(Mo/L	Day/Year)

File No.

File No. <u>49757</u>

9.	Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
	Yes □ No If "yes", a check valve shall be required.
	All chemigation safety requirements must be met including a chemigation permit and reporting requirements.
10.	If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.
	Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? ☐ Yes ☐ No
	If yes, show the Water Structures permit number here
	If no, explain here why a Water Structures permit is not required No impound mut.
11.	The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, 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 ½ 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 ½ 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.	List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application. \[\int_0 \nu\ell \]
	WATER RESOURCES RECEIVED
	WATER RESOURCES
	JAN 1 3 2017 RECEIVED

KS DEPT OF AGRICULTURE

UNACCEPFABLE 60818RIORITY

					FIIE NO.							
13.	Furnish the following well inf has not been completed, giv					oundwater. If	the well					
	Information below is from:	☐ Test holes	☐ Well	as completed	☐ Drillers	log attached						
	Well location as shown in pa	aragraph No.	(A)	(B)	(C)	(D)						
	Well location as shown in paragraph No. (A) (B) (C) (D) Date Drilled $\underbrace{Suv}_{aco} \underbrace{bac}_{bac}$											
	Total depth of well											
	Depth to water bearing formation											
	Depth to static water level											
	Depth to bottom of pump int	ake pipe										
14.	The relationship of the ap		proposed p	lace where the	e water will	be used is	that of					
15.	The owner(s) of the property Warran Hahn	109 (name, addr	N. Ma ess and tele	phone number	Allanta	KIL	,7008					
		(name, addr	ess and tele	4 - Z394 ephone number)							
16.	The undersigned states that this application is submitted		set forth abo	ve is true to the	best of his/he	r knowledge a	and that					
	Dated at Atlanta	, Kansas	, this <u>5</u>	day of Feb	rvers		16_					
					(month)	(ye	ear)					
	Way A Mhuse (Applicant Signatur	en for	Le. He	my								
<u>B</u> y	(Agent of Officer Signa	thery sture)										
	John R (Agent or Officer - Please	Her vey										

(office/title)

_____ Date: _____

Assisted by _____

3

IRRIGATION USE SUPPLEMENTAL SHEET

							F	ile No)										
			Na	me of	Appl	icant	(Plea	se Pri	nt): <u>J</u>	OHN	HER	VEY						_	
1.]	Please desigi	e supp nate tl	ply the	e nan ual nu	ne and imber	d add of ac	ress corres to	of eac be in	h land rigate	downed in e	er, the	e lega orty a	l desc cre tra	cription	on of fracti	the la	nds to	o be ir n there	rigated, and
Land	down	er of	Reco	rd	NAM	Œ:	(Na	112	1	Ha	hn							
				AD	DRES	SS:	100	9 N	. 1	hair	1 5	. K	At I	ant	u,	KS	670	_አ ሄ	
				N.	E1/4			N	W1/4			SV	N¹/4			SI	Ξ1/4		
S ——	Т	R	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	sw	SE	NE		SW		TOTAL
23	30	06 E		<u> </u>											14,95	14.95	14.95	14.95	59.83
	ļ			ļ ———											<u> </u>				
			ļ													ļ			
	<u></u>	<u> </u>				<u> </u>	<u></u>	ļ		<u></u>	<u></u>		<u></u>	<u></u>					
Land	lowne	er of l	Recoi																
				NI	E1/4			NV	V1/4	-		SV	V1/4			SE	E1/4		
S ——	T	R	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
												ļ 							
			<u></u>																
Land	owne	er of I	Recor		NAM ORES														
s	Т	R		NE	E1/4			NV	J1/4			SW	/ ¹ / ₄			SE	.1/4		TOTAL
.5			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
	-					_													
	1			<u> </u>			WATE	R RE	SOU EIVED	RCES	3		W		RESO ECEIV		ES		

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

JAN 1 3 2017

UNACCEPTABLE OF PRIORITY

Page 1 of 2

a.	Indicate the soils in Soil Name		Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
	Total:		100 %		
b.	Estimate the averag	e land slope in th	ne field(s):	%	
	Estimate the maxim	um land slope in	the field(s):	1-3 %	
c.	Type of irrigation s	ystem you propo	se to use (check one):		
	Center piv	ot	Center pivo	- LEPA	"Big gun" sprinkler
	Gravity sy	stem (furrows)	Gravity syst	em (borders)	Sideroll sprinkler
d.	Other, please descri System design featu				
d.	System design featu				
d.	System design feature i. Describe how	res:			
d.	i. Describe how	res: you will control			
d.	i. Describe howno - faii. For sprinkler s	you will control weeker ystems:	tailwater:		
d.	i. Describe how no - to ii. For sprinkler s (1) Estima	you will control weeker ystems: te the operating	tailwater: pressure at the distribut	ion system: 3 C) psi
d.	i. Describe how no - to ii. For sprinkler s (1) Estima	you will control weeker ystems: te the operating	tailwater:	ion system: 3 C)psi
d.	i. Describe how no for ii. For sprinkler s (1) Estima (2) What	you will control whete ystems: the the operating s the sprinkler particles	tailwater: pressure at the distribut ackage design rate?	ion system: <u>3€</u>	psi vs water) of a sprinkler on
d.	i. Describe how no - to ii. For sprinkler s (1) Estima (2) What ii (3) What ii	you will control whete ystems: the the operating s the sprinkler particles	tailwater: pressure at the distribut ackage design rate?	ion system: <u>3€</u>	
d.	i. Describe how no fa ii. For sprinkler s (1) Estima (2) What i (3) What is	you will control ystems: the operating s the sprinkler pa s the wetted diar ter 100 feet of the	tailwater: pressure at the distribut ackage design rate?	ion system:36 300 gpm e the sprinkler throw feet	vs water) of a sprinkler on
d.	i. Describe how no - for ii. For sprinkler s (1) Estima (2) What is (3) What is the our (4) Please Crop(s) you intend to	you will control you will control ystems: the the operating s the sprinkler particle of the include a copy of o irrigate. Pleas	pressure at the distribut ackage design rate? meter (twice the distance system? of the sprinkler package are note any planned crop	ion system:30 gpm the sprinkler throw feet design information.	vs water) of a sprinkler on
	i. Describe how no - for ii. For sprinkler s (1) Estima (2) What is (3) What is the our (4) Please Crop(s) you intend to	you will control you will control ystems: the the operating s the sprinkler particle of the include a copy of o irrigate. Pleas	pressure at the distribut ackage design rate? meter (twice the distance system? of the sprinkler package are note any planned crop	ion system:30 gpm the sprinkler throw feet design information.	vs water) of a sprinkler on
	i. Describe how no - for ii. For sprinkler s (1) Estima (2) What is (3) What is the our (4) Please Crop(s) you intend to	you will control you will control ystems: the the operating s the sprinkler particle of the control ter 100 feet of the control include a copy of	pressure at the distribut ackage design rate? meter (twice the distance system? of the sprinkler package are note any planned crop	ion system:30 gpm the sprinkler throw feet design information.	vs water) of a sprinkler on
	i. Describe how no - fa ii. For sprinkler s (1) Estima (2) What is (3) What is the out (4) Please Crop(s) you intend to Corn Please describe how important if you do	you will control ystems: the the operating s the sprinkler particle of the include a copy of o irrigate. Pleas you will determ	pressure at the distribute ackage design rate?	ion system:3C oo gpm e the sprinkler throw feet design information. rotations:	vs water) of a sprinkler on

request.

4 .

2. Please complete the following information for the description of the operation for the irrigation project. Attach

Dealer SCK SEED AND IRR SERV L.L.C.

Customer

Field Name

Valley Standard Pivot 7000 Machine Sprinkler Chart

¥	Cpl No	Dist From Pivot (ft)	Spk No	Dist Last Spk (ft)	Nozzle Size	Color	Spk Model	Wear Pad	Drop Length (in)	Regulator	Line (PSI)	Spk (PSI)	Rqd (GPM)	Act (GPM)
_	29	255.1			Plug									
	30	264.1	14	18.0	33	Orange/Notch	R3030	D8 - Orange	129	Blue Acme 15L	24.5	15.2	7.5	7.4
	31	273.1			Plug									
	32	282.1	15	18.0	34	Dark Green	R3030	D8 - Orange	133	Blue Acme 15L	24.1	15.2	7.8	7.8
	33	291.1			Plug									
	34	299.5	16	17.4	34	Dark Green	R3030	D8 - Orange	135	Blue Acme 15L	23.7	15.1	8.1	7.8
	35	307.9			Plug									
	36	316.3	17	16.8	36	Purple	R3030	D8 - Orange	e 135	Blue Acme 15L	23.5	15.1	8.5	8.7
	37	324.8			Plug									
	38	333.8	18	17.5	37	Purple/Notch	R3030	D8 - Orange	133	Blue Acme 15L	23.3	15.1	9.3	9.3
	39	342.8			Plug									
	40	351.8	19	18.0	38	Black	R3030	D8 - Orange	129	Blue Acme 15L	23.2	15.0	9.9	9.8
	41	360.8			Plug									
	42	369.7	20	17.9	39	Black/Notch	R3030	D8 - Orange	123	Blue Acme 15L	23.2	15.0	10.4	10.3
	43	378.7			Plug									
	44	387.7	21	18.0	35	Dk Green/Notch	R3030	D8 - Orange	114	Blue Acme 15L		15.1	8.2	
	45	396.7	22	9.0	29	Blue/Notch	R3030	D8 - Orange		Blue Acme 15L		15.3	5.6	5.7
	46	405.7	23	9.0	29	Blue/Notch	R3030	D8 - Orange	e 103	Blue Acme 15L	23.4	15.3	5.8	5.7
		410.4		Tower N	umber : 2	Span Length(ft): 204.9								
	47	415.1	24	9.3	30	Dark Brown	R3030	D8 - Orange	e 103	Blue Acme 15L	23.3	15.3	6.0	6.1
	48	424.1	25	9.0	30	Dark Brown	R3030	D8 - Orange	e 109	Blue Acme 15L	23.0	15.3	6.0	6.1
	49	433.1	26	9.0	30	Dark Brown	R3030	D8 - Orango	e 114	Blue Acme 15L	22.7	15.3	6.1	6.1
	50	442.1	27	9.0	30	Dark Brown	R3030	D8 - Orango	e 118	Blue Acme 15L	22.5	15.3	6.3	6.1
	51	451.1	28	9.0	31	Dk Brown/Notch	R3030	D8 - Orango	e 123	Blue Acme 15L	22.3	15.2	6.4	6.5
	52	460.1	29	9.0	31	Dk Brown/Notch	R3030	D8 - Orango		Blue Acme 15L	22.1	15.2	6.5	6.5
	53	469.1	30	9.0	31	Dk Brown/Notch	R3030	D8 - Orango		Blue Acme 15L	21.9	15.2	6.6	
	54	478.1	31	9.0	32	Orange	R3030	D8 - Orango		Blue Acme 15L	21.7	15.2	6.8	
	55	487.1	32	9.0	32	Orange	R3030	D8 - Orango		Blue Acme 15L	21.6	15.2	6.9	
	56	496.1	33	9.0	32	Orange	R3030	D8 - Orang		Blue Acme 15L	21.5	15.2	6.8	
	57	504.5	34	8.4	31	Dk Brown/Notch	R3030	D8 - Orang		Blue Acme 15L	21.4	15.2	6.7	
	58	512.9	35	8.4	32	Orange	R3030	D8 - Orang		Blue Acme 15L	21.3	15.2		
	59	521.3	36	8.4	32	Orange	R3030	D8 - Orang		Blue Acme 15L	21.3	15.2	6.9	_
	60	529.8	37	8.5	33	Orange/Notch	R3030	D8 - Orang	e 135	Blue Acme 15L	21.3	15.2	7.3	7.4

Dealer SCK SEED AND IRR SERV L.L.C.

Customer

Field Name

I--- CA----I---I-D' A #1000 DK II' C III C

						Valley Standard Piv	ot 7000 Machi	ne Sprinkler Chart						
	Cpl No	Dist From Pivot (ft)	Spk No	Dist Last Spk (ft)	Nozzle Size	Color	Spk Model	Wear Pad	Drop Length (in)	Regulator	Line (PSI)	Spk (PSI)	Rqd (GPM)	Act (GPM)
	1	5.2			Gauge						30.0			
	2	14.2			Plug						30.0			
	3	23.2			Plug									
			orink	ler : No	elson Rotator	r R3030								
	4 5	32.2 41.2	1		14 Plug	Lime	R3030	D8 - Orange	112	Blue Acme 15L	28.9	16.4	1.3	1.4
	6 7	50.2 59.2	2	18.0	14 Plug	Lime	R3030	D8 - Orange	120	Blue Acme 15L	28.3	16.3	1.4	1.4
	8 9	68.2 77.2	3	18.0	17 Plug	Lavender/Notch	R3030	D8 - Orange	127	Blue Acme 15L	27.8	16.2	1.9	2.0
	10 11	86.2 94.6	4	18.0	18 Plug	Gray	R3030	D8 - Orange	130	Blue Acme 15L	27.4	16.1	2.3	2.2
	12 13	103.0 111.4	5	16.8	20 Plug	Turquoise	R3030	D8 - Orange	132	Blue Acme 15L	27.0	15.9	2.7	2.8
	14 15	119.9 128.9	6	16.9	22 Plug	Yellow	R3030	D8 - Orange	132	Blue Acme 15L	26.8	15.8	3.3	3.3
(1000)	16 17	137.9	7	18.0	24 Plug	Red	R3030	D8 - Orange	129	Blue Acme 15L	26.5	15.6	3.9	3.9
KS DEPT OF AGRICULT	18 19	155.9 164	8	18.0	25 Plug	Red/Notch	R3030	D8 - Orange	124	Blue Acme 15L		15.5		
T OF A	$_{21}$	173 AR 1807 A 1917 (8)	9	17.9	27 Plug	White/Notch	R3030	D8 - Orange	117	Blue Acme 15L		15.5	4.9	
GRICU	2320	205 C	10	18.0	29 Plug	Blue/Notch	R3030	D8 - Orange	108	Blue Acme 15L	26.4	15.4	5.5	5.7
						Span Length(ft): 204.7								
CR.	24 25	210 9 219.1	11	18.3	30 Plug	Dark Brown	R3030	D8 - Orange	103	Blue Acme 15L	26.3	15.4	6.0	6.1
	26 27	228.1 237.1	12	18.0	31 Plug	Dk Brown/Notch	R3030	D8 - Orange	114	Blue Acme 15L	25.6	15.3	6.5	6.5
	28	246.1	13	18.0	32	Orange	R3030	D8 - Orange	123	Blue Acme 15L	25.0	15.3	7.0	7.0

Sprinkler Order No Roy Hervey Sprinkler

Dealer SCK SEED AND IRR SERV L.L.C.

Customer

Field Name

Valley Standard Pivot 7000 Machine Sprinkler Chart

	Cpl	Dist	Spk	Dist	Nozzle	Color	Spk	Wea	-	Regulator	Line	Spk	Rqd	Act
	ИО	From Pivot	No	Last	Size		Model	Pad	,		(PSI)	(PSI)	(GPM)	(GPM)
		(ft)		Spk (ft)					(in)					
_	61	538.8	38	9.0	33	Orange/Notch	R3030	D8 - Ora	ange 133	Blue Acme 15L	21.2	15.1	7.6	7.4
	62	547.8	39	9.0	34	Dark Green	R3030	D8 - Ora	J	Blue Acme 15L		15.1	7.8	
	63	556.8	40	9.0	34	Dark Green	R3030	D8 - Ora	-	Blue Acme 15L		15.1	7.9	
	64	565.8	41	9.0	34	Dark Green	R3030	D8 - Ora	-	Blue Acme 15L		15.1	8.0	
	65	574.7	42	8.9	35	Dk Green/Notch	R3030	D8 - Ora	· ·	Blue Acme 15L	21.4	15.1	8.1	
	66	583.7	43	9.0	35	Dk Green/Notch	R3030	D8 - Ora	-	Blue Acme 15L	21.5	15.1	8.3	
	67	592.7	44	9.0	35	Dk Green/Notch	R3030	D8 - Ora	•	Blue Acme 15L	21.6	15.0	8.4	8.2
	68	601.7	45	9.0	36	Purple	R3030	D8 - Ora	-	Blue Acme 15L	21.8	15.0	8.5	
	69	610.7	46	9.0	36	Purple	R3030	D8 - Ora	•	Blue Acme 15L	21.9	15.0	8.8	
		615.3		Tower N	umber: 3 Sp	oan Length(ft) : 204.9								
	70	620.0	47	9.3	37	Purple/Notch	R3030	D8 - Ora	ange 103	Blue Acme 15L	21.9	15.0	8.9	9.2
	71	629.0	48	9.0	36	Purple	R3030	D8 - Ora	_	Blue Acme 15L	21.6	15.0	8.9	8.6
	72	638.0	49	9.0	37	Purple/Notch	R3030	D8 - Ora	•	Blue Acme 15L	21.4	15.0	9.0	9.2
	73	647.0	50	9.0	37	Purple/Notch	R3030	D8 - Or	-	Blue Acme 15L	21.2	15.0	9.2	9.2
	74	656.0	51	9.0	37	Purple/Notch	R3030	D8 - Ora	ange 123	Blue Acme 15L	21.0	15.0	9.3	9.2
	75	665.0	52	9.0	37	Purple/Notch	R3030	D8 - Or	ange 126	Blue Acme 15L	20.9	15.0	9.4	9.2
	76	674.0	53	9.0	38	Black	R3030	D8 - Or	ange 129	Blue Acme 15L	20.7	14.9	9.5	9.7
	77	683.0	54	9.0	38	Black	R3030	D8 - Or	ange 132	Blue Acme 15L	20.6	14.9	9.7	9.7
衮	78	692.0	55	9.0	38	Black	R3030	D8 - Ora	ange 133	Blue Acme 15L	20.5	14.9	9.8	9.7
유	79	701.€	56	9.0	38	Black	R3030	D8 - Ora	ange 135	Blue Acme 15L	20.4	14.9	9.6	9.7
먹		⋝ 709;補	57	8.4	37	Purple/Notch	R3030	D8 - Or	ange 135	Blue Acme 15L	20.4	15.0	9.4	9.2
유	81 -	Z71份第	58	8.4	37	Purple/Notch	R3030	D8 - Or	ange 136	Blue Acme 15L	20.3	14.9	9.5	9.2
AGRICULTURE	82	720岁	59	8.4	38	Black	R3030	D8 - Or	ange 135	Blue Acme 15L	20.3	14.9	9.7	9.7
S	835	373EE	60	8.5	39	Black/Notch	R3030	D8 - Ora	ange 135	Blue Acme 15L	20.3	14.9	10.1	10.3
	84	3 743.♂	61	9.0	39	Black/Notch	R3030	D8 - Or	ange 133	Blue Acme 15L	20.3	14.8	10.5	10.3
S	85	752 .	62	9.0	40	Dk Turquoise	R3030	D8 - Or	ange 131	Blue Acme 15L	20.4	14.8	10.6	10.8
M.	86	761.7	63	9.0	40	Dk Turquoise	R3030	D8 - Or	ange 129	Blue Acme 15L	20.4	14.8	10.8	10.8
	87	770.7	64	9.0	40	Dk Turquoise	R3030	D8 - Or	ange 126	Blue Acme 15L	20.5	14.8	10.8	10.8
	88	779.6	65	8.9	40	Dk Turquoise	R3030	D8 - Or	ange 123	Blue Acme 15L	20.6	14.8	11.0	10.8
	89	788.6	66	9.0	41	Dk Turq/Notch	R3030	D8 - Or	ange 118	Blue Acme 15L	20.8	14.8	11.2	11.4
	90	797.6	67	9.0	41	Dk Turq/Notch	R3030	D8 - Or	ange 114	Blue Acme 15L	20.9	14.8	11.3	11.4
	91	806.6	68	9.0	41	Dk Turq/Notch	R3030	D8 - Or	ange 108	Blue Acme 15L	21.1	14.7	11.4	11.4
	92	815.6	69	9.0	41	Dk Turq/Notch	R3030	D8 - Or	ange 103	Blue Acme 15L	21.3	14.7	11.5	11.4

Dealer SCK SEED AND IRR SERV L.L.C.

Sprinkler Order No Roy Hervey Sprinkler

Customer

Field Name

Valley Standard	Pivot 7000 N	Aachine S r	orinkler	Chart

Cpl No	Dist From	Spk No	Dist Last	Nozzle Size	Color	Spk Model	Wear Pad	Drop Length	Regulator	Line (PSI)	Spk (PSI)	Rqd (GPM)	Act (GPM)
	Pivot (ft)		Spk (ft)					(in)					
« 93	819.4			B.P.				, , , , , , , , , , , , , , , , , , , ,					
	820.0		Tower	Number : 4	Span Length(ft): 204.7								
94	824.6	70	9.0	42	Mustard	R3030	D8 - Orange	102	Blue Acme 15L	21.3	14.7	11.7	11.9
95	833.7	71	9.1	42	Mustard	R3030	D8 - Orange	106	Blue Acme 15L	21.1	14.7	12.0	11.9
96	842.9	72	9.2	43	Mustard/Notch	R3030	D8 - Orange	110	Blue Acme 15H	20.9	14.6	12.1	12.4
97	846.4			Plug									
98	852.0	73	9.1	42	Mustard	R3030	D8 - Orange	114	Blue Acme 15H	20.7	14.6	12.2	11.9
99	861.1	74	9.1	43	Mustard/Notch	R3030	D8 - Orange	119	Blue Acme 15H	20.6	14.6	12.4	12.4
100	870.3	75	9.2	43	Mustard/Notch	R3030	D8 - Orange	123	Blue Acme 15H	20.4	14.6	12.5	12.4
101	873.9			Plug									
102	879.4	76	9.1	44	Maroon	R3030	D8 - Orange	127	Blue Acme 15H	20.2	14.6	12.6	13.0
103	888.6	77	9.1	43	Mustard/Notch	R3030	D8 - Orange	132	Blue Acme 15H	19.9	14.6	12.8	12.4
104	897.7	78	9.2	44	Maroon	R3030	D8 - Orange	136	Blue Acme 15H	19.7	14.6	12.8	13.0
105	901.3			Plug									
106	906.7	79	8.9	44	Maroon	R3030	D8 - Orange	140	Blue Acme 15H	19.5	14.6	12.9	13.0
107	915.8	80	9.2	47	Cream/Notch	R3030	D8 - Orange	145	Blue Acme 15H	19.2	14.5	14.6	14.9
		Spri	nkler :	Senninger S	Spray								
108	919.4	81		21	Mustard	Directional				17.6	17.6	13.0	13.0
	920.4					2001.01.01							
***************************************		Spr	inkler	: Nelson End	dgun								
109	920.4	82		0.8	•	SR100				17.6	44.0	151.9	119.7

Primary Endgun Arc Settings: Forward Angle: 45 Reverse Angle: 80

800.4

Parent Order No

Sprinkler Order No Roy Hervey Sprinkler

Dealer SCK SEED AND IRR SERV L.L.C.

Customer

Field Name

Valley Standard	Pivot 7000	Machine Setun	Sprinkler Chart
vancy Stanuaru	I IVUL / UUU	WIACHING SCLUD	DDI HIMICI CHAIL

				Valley Standard Pivot 7000 M	acnine Setup Sprini	kier Chart		
Cpl No	Dist From Pivot (ft)	Spk No	Nozzle Size	Color	Spk Model	Wear Pad	Drop Length (in)	Regulator
1	5.2		Gauge					
2	14.2		Plug					
3	23.2		Plug					
_		Snrink		on Rotator R3030				
					esan.			
4	32.2	1	14	Lime	R3030	D8 - Orange	112	Blue Acme 15L
5	41.2		Plug					
6	50.2	2	14	Lime	R3030	D8 - Orange	120	Blue Acme 15L
7	59.2		Plug					
8	68.2	3	17	Lavender/Notch	R3030	D8 - Orange	127	Blue Acme 15L
9	77.2		Plug					
10	86.2	4	18	Gray	R3030	D8 - Orange	130	Blue Acme 15L
	94.6	_	Plug		D2020	D0 0,000,00	122	Divo Aomo 151
12	103.0	5	20	Turquoise	R3030	D8 - Orange	132	Blue Acme 15L
13	111.4 119.9	6	Plug 22	Yellow	R3030	D8 - Orange	132	Blue Acme 15L
	128.9	0	Plug	16110M	H3030	Do - Orange	132	Dide Acine 10L
	137.9	7	24	Red	R3030	D8 - Orange	129	Blue Acme 15L
17	146.9	•	Plug		110000	20 0.490		
	155.9	8	25	Red/Notch	R3030	D8 - Orange	124	Blue Acme 15L
19	164.8		Plug			•		
20	173.8	9	27	White/Notch	R3030	D8 - Orange	117	Blue Acme 15L
21	182.8		Plug					
22	191.8	10	29	Blue/Notch	R3030	D8 - Orange	108	Blue Acme 15L
	200.8		Plug					
				Span Length(ft): 204.7		50 0	400	Div. A 151
	210.1	11	30	Dark Brown	R3030	D8 - Orange	103	Blue Acme 15L
	219.1 228.1	12	Plug 31	Dk Brown/Notch	R3030	D8 - Orange	114	Blue Acme 15L
	237.1	12	Plug	DR BIOWII/ NOCCI	113030	Do - Grange	114	Bide / terrie 102
	246.1	13	32	Orange	R3030	D8 - Orange	123	Blue Acme 15L
	255.1		Plug	3	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3		
	264.1	14	33	Orange/Notch	R3030	D8 - Orange	129	Blue Acme 15L
31	273.1		Plug					
32	282.1	15	34	Dark Green	R3030	D8 - Orange	133	Blue Acme 15L
33	291.1		Plug					
	299.5	16	34	Dark Green	R30 900 ATER RES RECEIV	OUR ©€S Orange ∕ED	135	Blue Acme 15L
	307.9	_	Plug				405	Dhia Assas 451
	316.3	17	36	Purple	R3030 JAN 1 3	ZUH8 - Orange	135	Blue Acme 15L
	324.8		Plug		KS DEPT OF AG	DICHITIPE		
Setup	Sprinkler	Chart -	01/10/2017		KS DEPT OF AG	NICULIUNE		1

Sprinkler Order No Roy Hervey Sprinkler

Customer Field Name

Valley Standard Pivot 7000 Machine Setup Sprinkler Chart

Cpl No	Dist From Pivot (ft)	Spk No	Nozzle Size	Color	Spk Model	Wear Pad	Drop Length (in)	Regulator
38	333.8	18	37	Purple/Notch	R3030	D8 - Orange	133	Blue Acme 15L
39	342.8		Plug			•		
40	351.8	19	38	Black	R3030	D8 - Orange	129	Blue Acme 15L
41	360.8		Plug			_		
42	369.7	20	39	Black/Notch	R3030	D8 - Orange	123	Blue Acme 15L
43	378.7		Plug			_		
44	387.7	21	35	Dk Green/Notch	R3030	D8 - Orange	114	Blue Acme 15L
45	396.7	22	29	Blue/Notch	R3030	D8 - Orange	109	Blue Acme 15L
46	405.7	23	29	Blue/Notch	R3030	D8 - Orange	103	Blue Acme 15L
41	0.4 To	ower Nu	umber : 2	Span Length(ft): 204.9				
47	415.1	24	30	Dark Brown	R3030	D8 - Orange	103	Blue Acme 15L
48	424.1	25	30	Dark Brown	R3030	D8 - Orange	109	Blue Acme 15L
49	433.1	26	30	Dark Brown	R3030	D8 - Orange	114	Blue Acme 15L
50	442.1	27	30	Dark Brown	R3030	D8 - Orange	118	Blue Acme 15L
51	451.1	28	31	Dk Brown/Notch	R3030	D8 - Orange	123	Blue Acme 15L
52	460.1	29	31	Dk Brown/Notch	R3030	D8 - Orange	126	Blue Acme 15L
53	469.1	30	31	Dk Brown/Notch	R3030	D8 - Orange	129	Blue Acme 15L
54	478.1	31	32	Orange	R3030	D8 - Orange	132	Blue Acme 15L
55	487.1	32	32	Orange	R3030	D8 - Orange	133	Blue Acme 15L
56	496.1	33	32	Orange	R3030	D8 - Orange	135	Blue Acme 15L
57	504.5	34	31	Dk Brown/Notch	R3030	D8 - Orange	135	Blue Acme 15L
58	512.9	35	32	Orange	R3030	D8 - Orange	136	Blue Acme 15L
59	521.3	36	32	Orange	R3030	D8 - Orange	135	Blue Acme 15L
60	529.8	37	33	Orange/Notch	R3030	D8 - Orange	135	Blue Acme 15L
61	538.8	38	33	Orange/Notch	R3030	D8 - Orange	133	Blue Acme 15L
62	547.8	39	34	Dark Green	R3030	D8 - Orange	132	Blue Acme 15L
63	556.8	40	34	Dark Green	R3030	D8 - Orange	129	Blue Acme 15L
	565.8	41	34	Dark Green	R3030	D8 - Orange	126	Blue Acme 15L
65	574.7	42	35	Dk Green/Notch	R3030	D8 - Orange	123	Blue Acme 15L
66	583.7	43	35	Dk Green/Notch	R3030	D8 - Orange	118	Blue Acme 15L
67	592.7	44	35	Dk Green/Notch	R3030	D8 - Orange	114	Blue Acme 15L
68	601.7	45	36 26	Purple	R3030	D8 - Orange	109	Blue Acme 15L
	610.7 5.3 To	46	36 mber : 3	Purple Span Longth (ft) . 204 0	R3030	D8 - Orange	103	Blue Acme 15L
	620.0			Span Length(ft): 204.9				D. 4
		47	37 36	Purple/Notch	R3030	D8 - Orange	103	Blue Acme 15L
	629.0 638.0	48	36 37	Purple	R3030	D8 - Orange	109	Blue Acme 15L
73	647.0	49 50	37 37	Purple/Notch	R3030	D8 - Orange	114	Blue Acme 15L
	656.0		37 37	Purple/Notch	R3030	D8 - Orange	119	Blue Acme 15L
74 75	665.0	51 52	37 37	Purple/Notch	R3030	D8 - Orange	123	Blue Acme 15L
75 76	674.0	53	3 <i>1</i> 38	Purple/Notch	R3030	D8 - Orange	126	Blue Acme 15L
70	0/4.0	23	30	Black	R3030	D8 - Orange	129	Blue Acme 15L

Sprinkler Order No Roy Hervey Sprinkler

Dealer SCK SEED AND IRR SERV L.L.C.

Customer Field Name

Valley Standard Pivot 7000 Machine Setup Sprinkler Ch	art	
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_	Dist	Spk No	Nozzle Size	Color	Spk Model	Wear Pad	Drop Length (in)	Regulator
	Pivot (ft)						(111)	
77	683.0	54	38	Black	R3030	D8 - Orange	132	Blue Acme 15L
78	692.0	55	38	Black	R3030	D8 - Orange	133	Blue Acme 15L
79	701.0	56	38	Black	R3030	D8 - Orange	135	Blue Acme 15L
80	709.4	57	37	Purple/Notch	R3030	D8 - Orange	135	Blue Acme 15L
81	717.8	58	37	Purple/Notch	R3030	D8 - Orange	136	Blue Acme 15L
82	726.2	59	38	Black	R3030	D8 - Orange	135	Blue Acme 15L
83	734.7	60	39	Black/Notch	R3030	D8 - Orange	135	Blue Acme 15L
84	743.7	61	39	Black/Notch	R3030	D8 - Orange	133	Blue Acme 15L
85	752.7	62	40	Dk Turquoise	R3030	D8 - Orange	131	Blue Acme 15L
86	761.7	63	40	Dk Turquoise	R3030	D8 - Orange	129	Blue Acme 15L
87	770.7	64	40	Dk Turquoise	R3030	D8 - Orange	126	Blue Acme 15L
88	779.6	65	40	Dk Turquoise	R3030	D8 - Orange	123	Blue Acme 15L
89	788.6	66	41	Dk Turq/Notch	R3030	D8 - Orange	118	Blue Acme 15L
90	797.6	67	41	Dk Turq/Notch	R3030	D8 - Orange	114	Blue Acme 15L
91	806.6	68	41	Dk Turq/Notch	R3030	D8 - Orange	108	Blue Acme 15L
92	815.6	69	41	Dk Turq/Notch	R3030	D8 - Orange	103	Blue Acme 15L
93	819.4		B.P.					
82	0.0 Te	ower N	Number: 4	Span Length(ft): 204.7			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
94	824.6	70	42	Mustard	R3030	D8 - Orange	102	Blue Acme 15L
95	833.7	71	42	Mustard	R3030	D8 - Orange	106	Blue Acme 15L
96	842.9	72	43	Mustard/Notch	R3030	D8 - Orange	110	Blue Acme 15H
97	846.4		Plug					
98	852.0	73	42	Mustard	R3030	D8 - Orange	114	Blue Acme 15H
99	861.1	74	43	Mustard/Notch	R3030	D8 - Orange	119	Blue Acme 15H
100	870.3	75	43	Mustard/Notch	R3030	D8 - Orange	123	Blue Acme 15H
101	873.9		Plug					
102	879.4	76	44	Maroon	R3030	D8 - Orange	127	Blue Acme 15H
103	888.6	77	43	Mustard/Notch	R3030	D8 - Orange	132	Blue Acme 15H
104	897.7	78	44	Maroon	R3030	D8 - Orange	136	Blue Acme 15H
105	901.3		Plug					
106	906.7	79	44	Maroon	R3030	D8 - Orange	140	Blue Acme 15H
107	915.8	80	47	Cream/Notch	R3030	D8 - Orange	145	Blue Acme 15H
		Spri	inkler : Se	enninger Spray				
108	919.4	81	21	Mustard	Directional			
92	0.4		Overhang	Span Length(ft): 100.4	ar augustus 1	WATER RES		
		Spi	rinkler : 1	Nelson Endgun				
					=	JAN 1 3	2017	
109	920.4	82	0.8		SR100	KS DEPT OF AGE	RICULTURE	i

Parent Order No

Dealer SCK SEED AND IRR SERV L.L.C.

Sprinkler Order No Roy Hervey Sprinkler

Customer Field Name

Valley Standard Pivot 7000 Machine Setup Sprinkler Chart

Cpl	Dist	Spk	Nozzle	Color	Spk	Wear	Drop	Regulator
No	From	No	Size		Model	Pad	Length	
	Pivot						(in)	
	(ft)							

Primary Endgun Arc Settings: Forward Angle: 45 Reverse Angle: 80

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 acre-feet or any part thereof.

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

<u>ATTENTION</u>

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

WATER RESOURCES
RECEIVED

UNACCEPTABBEIFOR FRIORITY

JAN 1 3 2017

WATER RESOURCES RECEIVED

3 2017
KS DEPT OF AGRICULTURE

KS DEPT OF AGRICULTURE

		(Date)
Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502		
	Re:	Application File No
Dear Sir:		Minimum Desirable Streamflow
I understand that a Minimum Desirable Stre the legislature for the source of supply to which the	amflow above	requirement has been established by referenced application applies.
I understand that diversion of water pure regulation any time Minimum Desirable Streamflow	suant to require	o this application will be subject to ements are not being met.
I also understand that if this application is a by the Division of Water Resources, when I would this could affect the economics of my decision to ap	not be	allowed to divert water. I realize that
I am aware of the above factors, and with process referenced application.	ith the sing ar	knowledge thereof, request that the ad approval, if possible, of the above
State of Kansas)) ss County of Summer)	J	Josephin ure of Applicant Ohn Riterry Applicant's Name)
I hereby certify that the foregoing instrume before me this 11th day of January, 20	nt was	signed in my presence and sworn to
	Notary	ndrak Wharter
My Commission Expires:		
SANDRA R. WHARTON Notary Public - State of Kansas My Appt. Expires 7-25-2019		WATER RESOURCES

DWR 1-100.171 (Revised 03/27/2008)

WATER RESOURCES RECEIVED

JAN 1 3 2017

MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

Arkansas River
Big Blue River
Chapman Creek
Chikaskia River
Cottonwood River
Delaware River
Little Arkansas River
Little Blue River
Marais des Cygnes River
Medicine Lodge River
Mill Creek (Wabaunsee Co. area)
Neosho River

Ninnescah River
North Fork Ninnescah River
Rattlesnake Creek
Republican River
Saline River
Smoky Hill River
Solomon River
South Fork Ninnescah
Spring River
Walnut River
Whitewater River

Machine Configuration Output

Machine Category Pivot Type

Flex Point **Control Panel**

Overhang

No Of Towers

Hervey Roy 7000 Basic Machine Configuration Report

Large Field Electric Pivot 7000

Conventional 8 5/8 Pivot None - 6 5/8" First Span Dia.

Valley ClassicPlus

27'

WATER RESOURCES
RECEIVED
UNACCERTUBLE F-3H PRIORITY
KS DEPT OF AGRICULTI IF T

Standard (2" valve) Endgun Total Span Length 820.0 100 **Endgun Throw Radius** Endgun Angles **End Angle** Start Angle 69.5 Degrees deg 16.5 Degrees deg 106 Degrees deg 170 Degrees deg 251 Degrees deg 187 Degrees deg 288 Degrees deg 308.5 Degrees deg 347 Degrees deg 323.5 Degrees deg

Span Information		1.00	
Span Quantity	Span Length	Span Diameter	Span Tire Size
1	180.0	6 5/8	11.2 x 38 Tubeless
1	180.0	6 5/8	11.2 x 38 Tubeless
1	180.0	6 5/8	11.2 x 38 Tubeless
1	140.0	6 5/8	11.2 x 38 Tubeless
1	140.0	6 5/8	11.2 x 38 Tubeless
Irrigated Area Calculat	ion.		

Total Field Area	178.71
Total Machine Area	52.11
Area Irrigated by Spans	48.49
Area Irrigated by Overhang	3.25
Area Irrigated By EndGun	8.09
Total Irrigated Area	59.83

72 acre Get water Storage

SCK SEED AND IRR SERV L.L.C. - 302 E 10th Ave, Belle Plaine, KS, 67013, UNITED STATES

SE14 Set 23 T-305 R. G.E Cowley Co NE14 Set 26 T-305. RGE awley Co.



Machine Configuration Report



UNACCEPTABLE FOR PRIORITY WATER RESOURCES RECEIVED

Total Non-Irrigated Area

118.88

KS DEPT OF AGRICULTURE

WATER RESOURCES
RECEIVED

49751

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1 million gallons equal 3.07 acre-feet

WATER RESOURCES
RECEIVED

WATER RESOURCES RECEIVED

JAN 1 3 2017

FEB 1 6 2016TY

KS DEPT OF AGRICULTURE



Phone: (785) 564-6700 Fax: (785) 564-6777 Email: ksag@kda.ks.gov www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary

January 18, 2017

JOHN HERVEY 785 N WEBB RD BELLE PLAINE KS 0 THE COA

RE: Application File No. 49757

Dear Sir or Madam:

Your application for permit to appropriate water in 26-30S-06E in Cowley County, was received and has been assigned the file number noted above.

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, ... it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.

(b) (1) The violation of any provision of this section by any person is a class C misdemeanor . . .

A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.

If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Brent A Turney, P.G.

Change Application Unit Supervisor

Water Appropriation Program

BAT:

STAFFORD Field Office pc:

GMD 0