# **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.

## THE STATE



## OF KANSAS

Water Resources Received

MAR 05 2020 12:51 KS Dept Of Agriculture

## KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

## **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

File Number 50358
This item to be completed by 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

		132	UN	eseurch i ark Drive	, war	riaii	un, Kunsus 00302			
	Name of Applicant: Jennifer A. Gerety, Livesto J-SIX ENTERPRISES, LL 604 Nemaha Street, P.O. B Seneca, Kansas 66538 785-336-2148	$\mathbf{C}$	SU	ntions Coordinator MMIT PRODUCI	ERS C	OM	IPANY			
2.	The source of water is:			□ surface wate	r in		(stream)			
	OR				in the	Sm	<u>oky Hill River</u> drainag	ge bas	in	
	Certain streams in Kansas ha is released from storage for u on the date we receive your a Water Resources.	ise by	wate	er assurance district	meml	ers.	If your application is	subje	ct to	these regulations
3.	The maximum quantity of w maximum rate of <u>11</u> gallons	ater d	esire inut	ed is <u>17.74</u> acre feet e OR cu	t OR <u>5</u> bic fee	,781 et pe	<u>,600</u> gallons per calen r second.	ıdar ye	ear, t	to be diverted at a
	Once your application has b quantity under than priority i and maximum quantity of wa Division of Water Resource	numbe ater ar	r car	n <u>NOT</u> be increased propriate and reason	. Plea	se be	e certain your requested	d maxi	mun	n rate of diversion
4.	The water is intended to be	approj	oriat	ed for (check use in	ntende	d):				
	(a)   Artificial Recharge	(b)		Irrigation	(c)		Recreational	(d)		Water Power
	(e) 🗆 Industrial	(f)		Municipal	(g)	$\boxtimes$	Stock watering	(h)		Sediment Control
	(I) Domestic	(j)		Dewatering	(k)		Hydraulic Dredging	(1)		Fire Protection
	(m) □ Thermal Exchange	(n)		Contamination Remediation						3/17/2020 LMoody
YC	OU MUST COMPLETE AND AT	TACH	(AD	DITIONAL DIVISIO	N OF V	VAT	ER RESOURCES FORM	Л(s) PF	ROV	DING INFORMAT

YOU <u>MUST</u> COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(s) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

For Office Use Only: F.O. 3 GMD -	Meets K.A.R. 5-3-1 (Yes/No)	Use STK Source OVS County MP	By KJN Date 3/5/20
Code REG	Fee \$ TR#	Receipt Date 3/5/20	Check # <u>536306</u>

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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) WELL#1
One well in the <u>SW</u> quarter of the <u>SW</u> quarter of the <u>NE</u> quarter of Section <u>09</u>, more particularly described as being near a point <u>2694</u> feet North and <u>1998</u> feet West of the Southeast corner of said section, in Township <u>18</u> South, Range <u>05</u> (East/West) of <u>McPherson</u> County, Kapes

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 (4) wells within a circle with a quarter (1/4) 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 (2) or more wells connected to a common pump by a manifold, or not more than four (4) 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 minuted 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):

J-Six Enterprises, LLC — Summit Producers Company 603 Nemaha Street, P.O. Box 170 Seneca, Kansas 66538 785-336-2148

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 as 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 February 19, 2020

Applicant's Signature

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 One (1) Well (number of wells, pumps or dams, etc.) and was completed by June of 2013.
- 8. The first actual application of water for the proposed beneficial use will be <u>upon approval</u>.

## Water Resources Received

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9.	Will	l pesticide,	, fertilizer or other foreign substance be injected into the water pumped from the diversion works:
	□ Y	Yes 🛚	⊠ No
	All	chemigatio	on safety requirements must be met including a chemigation permit and reporting requirements.
10.	the a	ou are plan application ve the rese	ning to impound water, please contact the Division of Water Resources for assistance, prior to submitting n. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area ervoir.
		ve you also ources?	o made application for a permit for construction of this dam and reservoir with the Division of Water
	□ <b>\</b>	Yes	□ No ⊠ N/A
	•		ow the Water Structures permit number here. slain here why a Water Structures permit is not required.
11.	follo line	owing info	on <u>must</u> be supplemented by a USGS topographic map, aerial photograph or a detailed plan showing the primation. On the topographic map, aerial photograph or plat - identify the center of the section, the section corners and show the appropriate section, township and range numbers. Also please show the primation:
	(a)	works) sh	tion of the proposed point(s) of diversion (wells, stream-bank installations, dams or other diversion hould be plotted as described in Paragraph 5 of the application, showing the North-South distance and West distance from a section line or southeast corner of the section.
	(b)	one-half	plication 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 ing address of the property owner or owners. If there are no wells within one-half $(\frac{1}{2})$ mile, please is.
	(c)		oplication is for surface water, the names and addresses of the landowner(s) one-half (½) mile am and one-half (½) mile upstream from your property lines must be shown.
	(d)		tion of the proposed place of use should be shown by crosshatching on the topographic map, aerial ph or plat.
	(e)		e location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of a to the place of use.
		A 7.5 min to: Kansa	nutes USGS topographic map may be obtained by providing the section, township and range numbers as Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.
12.	or a	any of the	cation, appropriation of water, water right or vested right file number that covers the same diversion points same place of use described in this application. Also list any other recent modifications made to existing ater rights in conjunction with the filing of this application.
		#39230 (	(Place of Use), #39229 (Place of Use) & #48572 (Point of Diversion)
		with #48 and the t	be limited to 5,781,600 gallons (5,781,600 additional) and 11 GPM (0 additional) when combined 5,572 and further limited to 37,317,600 gallons when combined with #39,230 & #39,229 & #48,572 wo new applications. The quantity of water is reasonable for the number of head at the facility and is by the rate at which the wells can produce.

	Information belo	w is from: □ Test	Holes	⊠ Well as 0	Completed	□ Drillers	Log Attached
	Well location a	s shown in paragraph	#	(A)	(B)	(C)	(D)
	Date Drilled			11/02/2011			
	Total Depth of	Well		60 Feet			
	Depth to Water	Bearing Formation		38 Feet			
	Depth to Static	Water Level		38 Feet			
	Depth to Botton	m of Pump Intake Pipe	e	55 Feet			
14.	The relationship	of the applicant to the	proposed place	where the water	er will be used	is that of:	
		□ Tenant	□ Agent		Other		
15.	The owner of the	e property where the w	vater is used, if o	other than the ap	pplicant, is (ple	ease print):	
	Applicant is the	Owner.					
16.	The undersigned application is su	d states that the information bmitted in good faith.	mation set forth	above is true	to the best of	his/her knowle	dge and that this
	Dated at Seneca	, Kansas, this 19th day	of February, 202	20			
	Applicant Signa	A J				R	Resources eceived
Ву	Agent or Office	ane V. >	Mueti	ng		KS Dept	Of Agriculture

## Assisted By:

Duane H. Mueting, P.E., P.L.S. Mueting Engineering 612 Community Drive Seneca, Kansas 66538 785-334-6044 / 785-336-1390 (Cell) mueting-eng@rainbowtel.net

Duane H. Mueting, P.E., P.L.S., Agent

Agent or Officer (Please Print)

#### 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 #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:

A CDD DDDD

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 paragraph #1 or paragraph #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.

NOTE:

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 the 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.

Water Resources Received

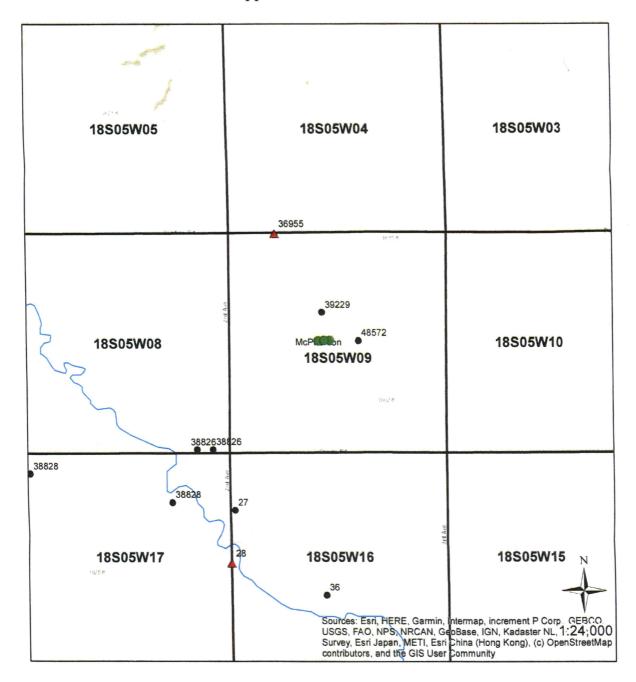
MAR 05 2020

## J-SIX ENTERPRISES, LLC

Summit Producers Company

Section 9, Township 18 South, Range 5 West McPherson County, Kansas

## **New Application for Groundwater**



By signing this I am stating that to the best of my knowledge all wells that are within one-half  $(\frac{1}{2})$  mile of the well location identified in this application are identified on this map.

Jennifer A. Gerety, Livestock Operations Coordinator J-Six Enterprises, LLC

Received MAR 05 2020

Water Resources

## STOCK WATER USE SUPPLEMENTAL SHEET

File #'s #39230-00 / #39229-00 / #48572-00

Name of Applicant (please print):

Jennifer A. Gerety, Livestock Operations Coordinator J-SIX ENTERPRISES, LLC — SUMMIT PRODUCERS COMPANY 604 Nemaha Street, P.O. Box 170 Seneca, Kansas 66538 785-336-2148

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1. Please indicate the type of livestock (cattle, hogs, etc.) Hogs

2. Please complete the following table showing past and present water requirements:

PAST NUMBER OF HEAD AND WATER DIVERTED, IF APPLICABLE

LAST 5 YEARS	NUMBER OF HEAD	WATER DIVERTED (Gallons)	GALLONS PER HEAD PER DAY
5 Years Ago			
Last Year			
Present Year			

3. Please complete the following table showing estimated future water requirements.

ESTIMATED FUTURE NUMBER OF HEAD AND WATER DIVERTED

NEXT 5 YEARS	NUMBER OF HEAD	WATER DIVERTED (Gallons)	GALLONS PER HEAD PER DAY
Year 1	7718	37,317,600	13.25 Gallons Drinking, Cooling & Sanitation
Year 2	7718	37,317,600	13.25 Gallons Drinking, Cooling & Sanitation
Year 3	7718	37,317,600	13.25 Gallons Drinking, Cooling & Sanitation
Year 4	7718	37,317,600	13.25 Gallons Drinking, Cooling & Sanitation
Year 5	7718	37,317,600	13.25 Gallons Drinking, Cooling & Sanitation

Please attach any additional information, tables or curves showing past, present and estimated future water requirements to substantiate the amount of water requested.

4. Please designate the legal description of the location where the water is to be used. Show in the space provided below the Section (S), Township (T) and Range (R) and the number of acres in each forty acre tract or fractional portion thereof.

0		_		NI	Ε1/4		NW <sup>1</sup> / <sub>4</sub>			SW¹⁄4				SE¹/4				TOTAL	
S	1	R	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	IOIAL
09	18	5W	Swine	Facility	y Stocky	watering	- in the	South C	ne-Half	of Secti	on 9								

5. Show quantities of water used and all associated water used at the feedlot such as water used in feed mills, cooling of animals, washing, flushing of waste, etc:

## **Drinking Water**

1010 Head of Sows & Litters x 8 gallons / head (avg) x 365 days/year = 2,949,200 Gallons 4788 Head of Gestation Sows x 6 gallon / head (avg) x 365 days/year = 10,485,720 Gallons 1280 Head of Finishing Pigs x 5 gallon / head (avg) x 365 days/year = 2,336,000 Gallons 640 Head of Nursery Pigs x 1 gallon / head (avg) x 365 days/year = 233,600 Gallons

Total Drinking Water = 16,004,520 Gallons

### Servicing / Flushing / Cooling / Sanitation

1010 Head of Sows & Litters x 15 gallons / head (avg) x 365 days/year = 5,529,750 Gallons 4788 Head of Gestation Sows x 8 gallon / head (avg) x 365 days/year = 13,980,960 Gallons 1280 Head of Finishing Pigs x 3 gallon / head (avg) x 365 days/year = 1,401,600 Gallons 640 Head of Nursery Pigs x 1.71 gallon / head (avg) x 365 days/year = 400,770 Gallons Total Servicing = 21,313,080 Gallons

### TOTAL

37,317,600 Gallons = 114.53 Acre-Feet

- 6. Show location of present and future location of confinement pens on your attached maps or photographs.
- 7. Total feed bunk space for cattle or livestock is N/A linear feet.
- 8. Total size of stock pens for confinement area of cattle, <u>hogs</u>, etc <u>consists of twelve (12) enclosed swine confinement</u> buildings.

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

Water Resources
Received

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## **DATA ENTRY SYSTEM ID NUMBER SHEET**

FILE NUMBER	50358			· .			
APPLICANT PERSON ID & SEQ # 64465		79478	PDIV II			BATTERY	' ID
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LANDOWNER PERSON ID & SEQ #		14670	PUSE II	)			٠
64465				•			•
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WATER USE CORRES PERSON ID & SEQ #	PONDENT		•				
64465	,						•
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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

March 5, 2020

Application, File No. 50358

RE:

J-SIX ENTERPRISES LLC Attn: JENNIFER GERETY PO BOX 170 604 NEMAHA ST SENECA, KS 66538

Dear Applicant:

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

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