

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



KANSAS DEPARTMENT OF AGRICULTURE
Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCES
Christopher W. Beightel, Acting Chief Engineer

File Number 50515
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.)

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JAN 29 2021 12:28

KS DEPT OF AGRICULTURE

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

1. Name of Applicant (Please Print): Steven J. Bolts
Address: 2411 East 111th St. So.
City: Mulvane State KS Zip Code 67110
Telephone Number: (316) 209-3303

2. The source of water is: [] surface water in (stream)
OR [X] groundwater in ARK (drainage basin)

Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources.

3. The maximum quantity of water desired is 208 acre-feet OR gallons per calendar year, to be diverted at a maximum rate of 800 gallons 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 appropriated for (Check use intended):
(a) [] Artificial Recharge (b) [X] Irrigation (c) [] Recreational (d) [] Water Power
(e) [] Industrial (f) [] Municipal (g) [] Stockwatering (h) [] Sediment Control
(i) [] Domestic (j) [] Dewatering (k) [] Hydraulic Dredging (l) [] Fire Protection
(m) [] Thermal Exchange (n) [] Contamination Remediation

YOU MUST 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. 2 GMD Meets K.A.R. 5-3-1 (YES/NO) Use IRR Source (C/S County SU By AAT Date 1-29-21
Code REZ Fee \$ 300 TR # Receipt Date 1-29-21 Check # 1832

2/2/2021
LMoody

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 SW quarter of the SW quarter of the NW quarter of Section 13, more particularly described as being near a point 2740 feet North and 5278 feet West of the Southeast corner of said section, in Township 30 South, Range 1 (East/West (circle one)), Sumner County, Kansas.
- (B) One in the SW quarter of the SW quarter of the NW quarter of Section 13, more particularly described as being near a point 3038 feet North and 5278 feet West of the Southeast corner of said section, in Township 30 South, Range 1 (East/West (circle one)), Sumner County, Kansas.
- (C) One in the SW quarter of the SW quarter of the NW quarter of Section 13, more particularly described as being near a point 3322 feet North and 5278 feet West of the Southeast corner of said section, in Township 30 South, Range 1 (East/West (circle one)), Sumner 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 (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 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):

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(name, address and telephone number)

JAN 29 2021

(name, address and telephone number)

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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 1/26/, 2021. [Signature]
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 3 wells
(number of wells, pumps or dams, etc.)
and (was)(will be) completed (by) ASAP
(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 6-20-21
(Mo/Day/Year)

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 _____

X

11. The application must 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 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 1/2 mile, please advise us.
- (c) If the application is for surface water, the names and addresses of the landowner(s) 1/2 mile downstream and 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.

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A^r 13.

Furnish the following well information if the proposed appropriation is for the use of groundwater. If the well has not been completed, give information obtained from test holes, if available.

Information below is from: Test holes Well as completed Drillers log attached

Well location as shown in paragraph No.	(A)	(B)	(C)	(D)
Date Drilled	_____	_____	_____	_____
Total depth of well	_____	_____	_____	_____
Depth to water bearing formation	_____	_____	_____	_____
Depth to static water level	_____	_____	_____	_____
Depth to bottom of pump intake pipe	_____	_____	_____	_____

14. The relationship of the applicant to the proposed place where the water will be used is that of

Owner
(owner, tenant, agent or otherwise)

15. The owner(s) of the property where the water is used, if other than the applicant, is (please print):

(name, address and telephone number)

(name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

Dated at Mulvane, Kansas, this _____ day of 1/26, 21.
(month) (year)

X

[Signature]
(Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by M. Lawless _____ Date: _____
(office/title)

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KANSAS DEPT. OF AGRICULTURE

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.

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 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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IRRIGATION USE SUPPLEMENTAL SHEET

File No. _____

Name of Applicant (Please Print): Steven S. Butts

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and designate the actual number of acres to be irrigated in each forty acre tract or fractional portion thereof:

Landowner of Record NAME: Steve Butts
 ADDRESS: 2411 East 111th St So. Mulvane KS 67110

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
13	30	1E					40	40	40	40									160

Landowner of Record NAME: _____
 ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Landowner of Record NAME: _____
 ADDRESS: _____

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

2. Please complete the following information for the description of the operation for the irrigation project. Attach supplemental sheets as needed.

a. Indicate the soils in the field(s) and their intake rates:

Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Total:	100 %	_____	_____

b. Estimate the average land slope in the field(s): 1 %

Estimate the maximum land slope in the field(s): 2 %

c. Type of irrigation system you propose to use (check one):

- Center pivot ___ Center pivot - LEPA ___ "Big gun" sprinkler
- ___ Gravity system (furrows) ___ Gravity system (borders) ___ Sideroll sprinkler

Other, please describe: _____

d. System design features:

i. Describe how you will control tailwater:

NO TAILWATER

ii. For sprinkler systems:

(1) Estimate the operating pressure at the distribution system: 35 psi

(2) What is the sprinkler package design rate? 800 gpm

(3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on the outer 100 feet of the system? 68 feet

(4) Please include a copy of the sprinkler package design information.

e. Crop(s) you intend to irrigate. Please note any planned crop rotations:

Corn, Soybeans, Wheat, Cotton, Alfalfa

f. Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation).

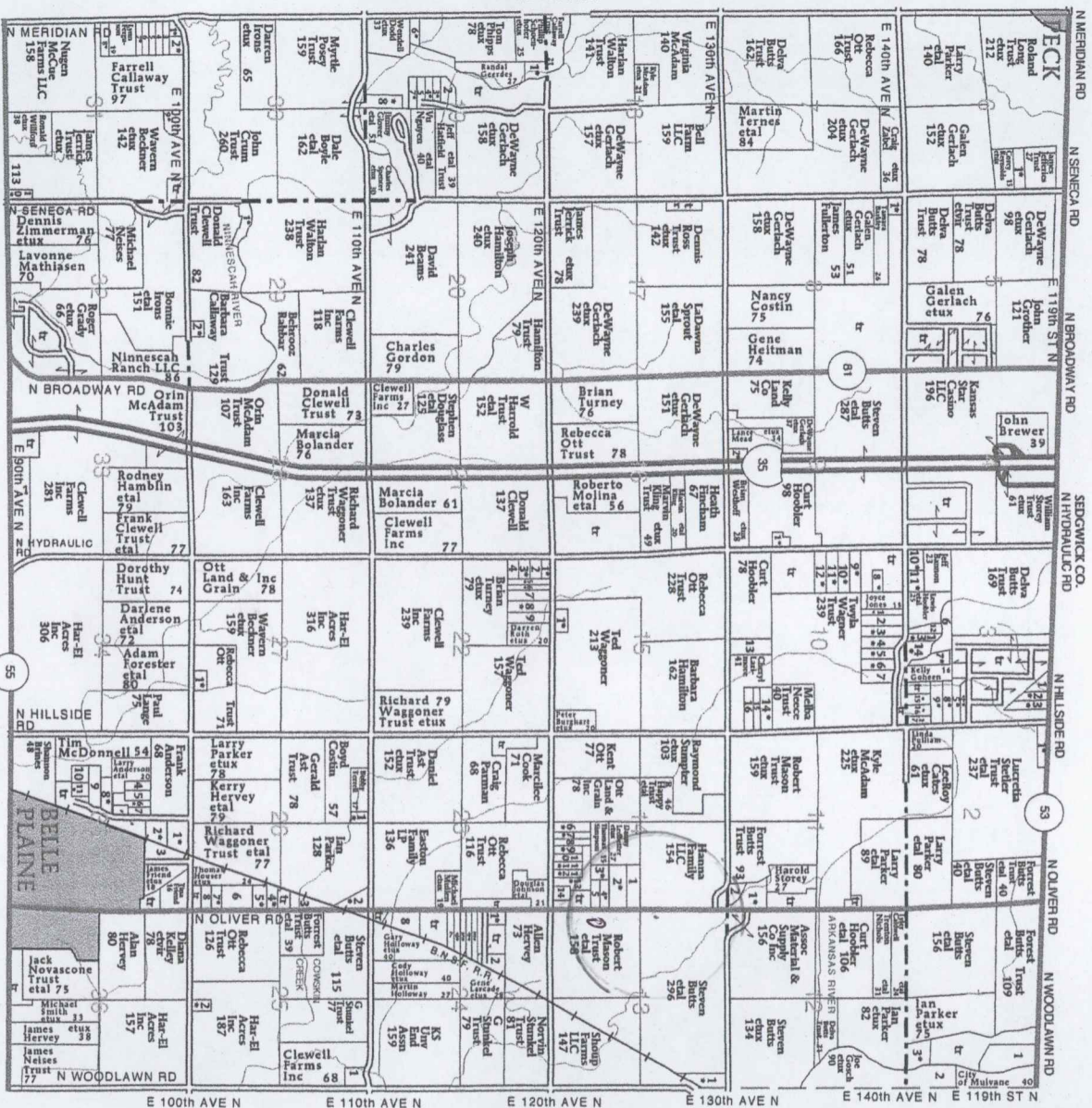
Crop scouting and soil probes

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

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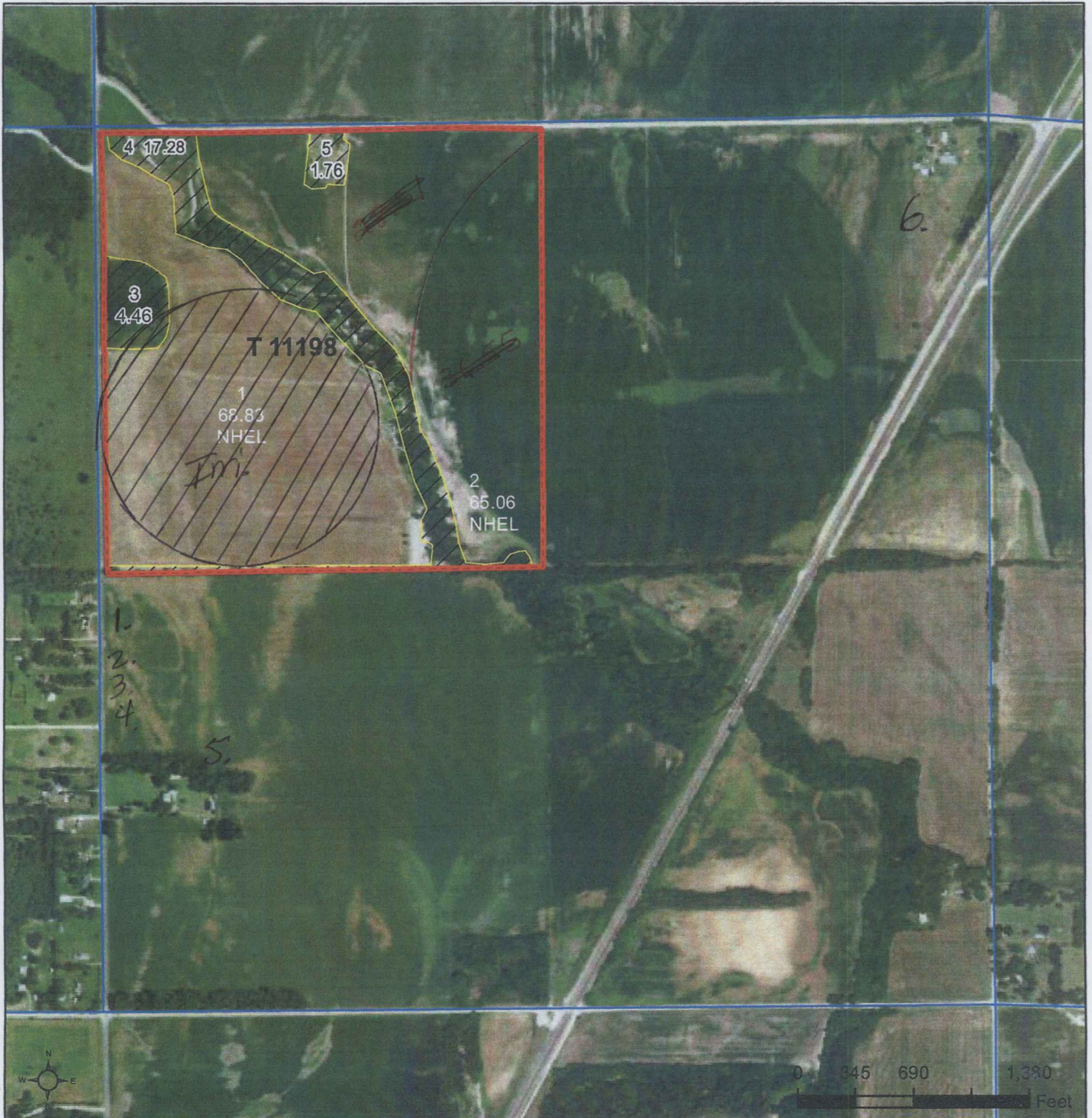
- BELLE PLAINE TOWNSHIP**
- SECTION 1**
1. McDonald, Larry 15
 2. Mellick, John 14
 3. Kelly, Patrick et al 12
- SECTION 2**
1. Butts, Steven et al 6
- SECTION 3**
1. Frank, Terrance 5
 2. Frank, Edward et al 5
 3. Rose, Joseph et al 7
 4. Morris, Stephen et al 5
 5. Strobel, Charles et al 10
 6. Irvine, Carole 13
 7. Huelti, Justin et al 7
 8. Leedy, Elvin et al 9
 9. Sisco III, Vivan et al 9
 10. Day, Robert et al 7
 11. Neerhof, Thomas et al 6
 12. Hancock, Susan 6
 13. Esau, Mark et al 5
 14. Griewe, Jeff et al 10
 15. Shaver, Brandon et al 5
 16. Galvin, G et al 5
 17. Ward, Gary 5
- SECTION 6**
1. Hesthway, Loren et al 10
- SECTION 8**
1. Rounton, Kimberly et al 6
- SECTION 9**
1. Grove, Douglas et al 5
 2. Davis Sr, Daniel et al 5
- SECTION 10**
1. Garcia, Augustin et al 5
 2. Flaggler, Rebecca 10
 3. Strobel, Etra et al 10
 4. Smalley Trust 10
 5. Ritchal, Owen et al 9
 6. Moberg, Michael et al 9
 7. Scribner, Keith 9
 8. Hirschfield, Edward et al 5
 9. Rose, Colin et al 10
 10. King, Tammy et al 11
 11. Martin, Michael et al 11
 12. Rausch, Raymond et al 10
- SECTION 13**
1. Kanapp, Terry et al 9
- SECTION 14**
1. Raziati, Diann 10
- SECTION 14**
1. Hadley, Jeffrey et al 14
 2. Duerksen, Dennis et al 5
- SECTION 22**
1. Simmons, Ethel et al 5
 2. Munn, Glenda 5
 3. Kudry, Brian et al 5
 4. Collins Trust, Richard 5
 5. Wiege, Jeannie et al 5
 6. Harris, Phillip et al 5
 7. Herpolsheimer, Tom 10
 8. Standahe, Joshua et al 10
 9. Herpolsheimer, Justin 10
 10. Herpolsheimer, Justin 10
- SECTION 23**
1. Vargas Trust, Tiffany 13
- SECTION 28**
1. Jones, Karl et al 5
- SECTION 28**
1. Kamere, Kyle et al 5
 2. Sutich, David et al 9
 3. Clark, Donna 8
 4. Hamilton, Scott et al 6
 5. Sturgeon, Aaron et al 7
 6. Jones, Karl 15
 7. Gesehwenter, Brent et al 5
 8. Humboitt, Jacob 5
- SECTION 29**
1. Hegeman, Roxzana et al 6
- SECTION 29**
1. Warren, Johnnie et al 10
- SECTION 31**
1. Gooch, Timothy et al 5
 2. Fox, Charles et al 5
 3. Ozburn, Mike 5
 4. Hamri, Chris 5
 5. Alley, Carol 5
 6. Lakin, Marge 5
- SECTION 33**
1. Dierksen Trust, Ronald 10
- SECTION 35**
1. Lilson, Rannon et al 11
 2. Allison Trust, Clarence et al 7
 3. Carson, Brian 12
 4. Webster, Michelle 5
 5. Anderson, Roxann 5
 6. Lowry, Mark et al 8
 7. Mead, Craig 5
 8. Thora Bean Family LP et al 5
 9. Hatfield Trust, Norma 11
 10. Franz, David 6
 11. Wilson, Roger et al 5
- SECTION 35**
7. Britte, Terry et al 5
 8. Tiffany, Debra et al 6
 9. Hartan, Jared et al 10
 10. Jerrick, Ronald et al 5



United States Department of Agriculture

Sedgwick County, Kansas

Notification of Houses 1-6



Common Land Unit

- Non-Cropland
- Cropland

Wetland Determination Identifiers

- Restricted Use
- Limited Restrictions
- Exempt from Conservation
- Compliance Provisions

Unless noted on field:

1/ All Wheat HRW, NI, GR	5/ Grass NAG, NI, FG
2/ All Sorghum GRS, NI, GR	6/ Grass NAG, NI, LS
3/ All Corn YEL, NI GR	7/ Grass SMO, NI, FG
4/ All Soybeans COM, NI, GR	8/ Grass SMO, NI, LS

2018 Program Year
Map Created December 01, 2017

Farm 16625
Tract 11198
Summer 13-30-1E

Tract Cropland Total: 133.89 acres

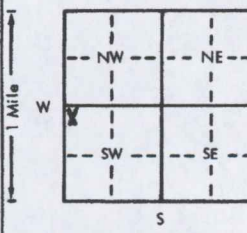
United States Department of Agriculture (USDA) Farm Service Agency (FSA) maps are for FSA Program administration only. This map does not represent a legal survey or reflect actual ownership; rather it depicts the information provided directly from the producer and/or National Agricultural Imagery Program (NAIP) imagery. The producer accepts the data 'as is' and assumes all risks associated with its use. USDA-FSA assumes no responsibility for actual or consequential damage incurred as a result of any user's reliance on this data outside FSA Programs. Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact boundaries and determinations or contact USDA Natural Resources Conservation Service (NRCS).

Be... Brown...

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well: <i>Sumner</i>		Fraction: <i>1/4NW 1/4SW 1/4</i>	Section number: <i>13</i>	Township number: <i>30S R 1E</i>	Range number: <i>1E</i>
2. Distance and direction from nearest town or city: Street address of well location if in city: <i>2 1/2 miles south of the Sedgewick County line on the Belts Plain Rd.</i>			3. Owner of well: <i>Mr. Vart Levin</i> R.R. or street: <i>R.R. #1</i> City, state, zip code: <i>Belts Plain, Kansas</i>		
4. Locate with "X" in section below:  1 Mile			6. Bore hole dia. <i>4</i> in. Completion date: <i>5-12-76</i> Well depth: <i>37</i> ft.		
5. Type and color of material			7. <input type="checkbox"/> Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary		
From To			8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input checked="" type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other		
<i>Sandy Topsoil</i> 0 3			9. Casing: Material: <i>typical</i> Weight: <i>above</i> or below Threading: <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <i>12</i> in. RMP: <input checked="" type="checkbox"/> PVC <i>9</i> Weight: <i>lbs./ft.</i> Dia. <i>5</i> in. to <i>37</i> ft. depth Wall Thickness: inches or Dia. <i>5</i> in. to <i>37</i> ft. depth gauge No. <i>200</i>		
<i>Clay</i> 3 10			10. Screen: Manufacturer's name: <i>Sunflower Plastic</i> Type: <i>slotted</i> Dia. <i>5</i> Slot/gauge: <i>1.06</i> Length: <i>20'</i> Set between <i>17</i> ft. and <i>37</i> ft. Gravel pack? <input checked="" type="checkbox"/> size range of material: <i>14-18'</i>		
<i>2 fine sand</i> 10 15			11. Static water level: <i>15</i> ft. below land surface Date: <i>5-12-76</i> mo./day/yr.		
<i>medium sand</i> 15 34			12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield ____ g.p.m.		
<i>Shale</i> 34 37			13. Water sample submitted: ____ mo./day/yr. Yes <input type="checkbox"/> No <input type="checkbox"/> Date		
			14. Well head completion: <i>12 cased</i> <input type="checkbox"/> Pitless adapter ____ inches above grade		
			15. Well grouted? <input checked="" type="checkbox"/> Yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <i>40'</i> to <i>14</i> ft.		
			16. Nearest source of possible contamination: <i>none</i> ft. ____ Direction ____ Type ____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
			17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name ____ Model number ____ HP ____ Volts ____ Length of drop pipe ____ ft. capacity ____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
18. Elevation:			20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <i>Sharp Well Pump 236</i> Business name: <i>Wichita, Kans.</i> License No. ____ Address: <i>Wichita, Kans.</i> Signed: <i>M. Arnold</i> Date: <i>7-15-76</i> Authorized representative		
19. Remarks: <i>Flat Ground</i> <i>no apparent source for contamination.</i> <i>septic tank not installed when well drilled.</i>					

30-1-E 13 N15W

Forward the white, blue and pink copies to the Department of Health and Environment

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Form WWC-5

JAN 29 2021

M1-1023

KS DEPT OF AGRICULTURE

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER 50515

APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
2385	88596	
	88597	
	88598	

LANDOWNER PERSON ID & SEQ #	PUSE ID
2385	6202 - PARTIAL

WATER USE CORRESPONDENT PERSON ID & SEQ #
2385