

KANSAS DEPARTMENT OF AGRICULTURE Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCESEarl D. Lewis Jr., Chief Engineer

Water Resource

2/3/2025

File Number _____51162

This item to be completed by the Division of Water Resources.

Water Resources Received

KS Dept Of Agriculture (Pl

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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	To the Chief Engineer of 132	of the Division of Water O Research Park Drive	Resources, Kansas Departme Manhattan, Kansas 66502:	ent of Agriculture,
1.	Name of Applicant (Please F Address: P.O. Bo City: Oxford	+ 966 418	ite East Olive Stre	Code _67119
2.	Telephone Number: (()) 440 - 00 24 □ surface water in		
	OR	groundwater in A	rkahsas River (drainage basi	: · · ·
ý.	when water is released from	n storage for use by water date we receive your app	ws established by law or may be r assurance district members. If plication, you will be sent the app	your application is subject
3.			acre-feet OR	
	to be diverted at a maximu	m rate of 800	gallons per minute OR	cubic feet per second.
	requested quantity of water maximum rate of diversion	under that priority number and maximum quantity of	t, the requested maximum rate or can NOT be increased. Please of water are appropriate and real vater Resources' requirements.	se be certain your requested
4.	The water is intended to be	e appropriated for (Check	use 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 F	Remediation	
	YOU <u>MUST</u> COMPLETE AND A SUBSTANTIATE YOUR REQUES	TTACH ADDITIONAL DIVISIO T FOR THE AMOUNT OF WA	N OF WATER RESOURCES FORM(ATER FOR THE INTENDED USE RE	S) PROVIDING INFORMATION TO FERENCED ABOVE.
_	e Use Only: _GMD Meets K.A.R. 5-	3-1 (YES) NO) Use IR	Source G/S County	CL By ALB Date 12/19/2

DWR 1-100 (Revised 05/17/2019)

Э.

	5. The	e location of the proposed wells, pump sites or other works for diversion of water is:
		te: 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 $5E$ quarter of the $5E$ quarter of the $5W$ quarter of Section 8 , more particularly
		described as being near a point 198 feet North and 3.233 feet West of the Southeast corner of said
		section, in Township 33 South, Range 3 (East West (circle one), Coviry 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 comer 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.
	wells	source of supply is groundwater, a separate application shall be filed for each proposed well or battery of , except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in ame local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.
	four not to distri	ttery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps a exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common bution system.
6.		owner of the point of diversion, if other than the applicant is (please print): ADSE OLESKY
		4265 (ounty Road 23 Ridgway, (0 81432 (name, address and telephone number)
	lando	nust provide evidence of legal access to, or control of, the point of diversion from the landowner or the wner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document his 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 Thirty Charles
	The or	Applicant's Signature
		oplicant must provide the required information or signature irrespective of whether they are the landowner to complete this portion of the application will cause it to be unacceptable for filing and the application will
		urned to the applicant.
	The pr	oposed project for diversion of water will consist of Battery of 2-4 wells
-		as)(will be) completed (by) ASAP (number of wells, pumps or dams, etc.)
	8.20	(Month/Day/Year - each was or will be completed)
	The fire (Mo/Day/	st actual application of water for the proposed beneficial use was or is estimated to be
		WATER RESOURCES AS SOON AS RECEIVED have Permit
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7.

8.

13.	Furnish the following well information if the has not been completed, give information	e proposed app n obtained fron	ropriation is for n test holes, if	the use of groundwavailable.	vater. If the well
	Information below is from: Test hole	es 🗆 Well a	as completed	Drillers log a	attached
	Well location as shown in paragraph	(A)	(B)	(C) (D)
	No.	(A)	(D)	(5)	
	Date Drilled	3/7/23	-		
	Total depth of well	30			
	Depth to water bearing formation	5			
	Depth to static water level	8/2			
	Depth to bottom of pump intake pipe	30			
14.	The relationship of the applicant to the	ne proposed i	nlace where t	he water will he	used is that of
14,	^ .	ic proposed i	Jidoc Wiloro (no water will be	used is that of
	(owner, tenant, agent or otherwise)				
15.	The owner(s) of the property where the w	ater is used if	other than the	annlicant is (nle	pase print).
10.					
	White Ag Service (name, as	ddress and tel	ephone numb	er)	e out in
	P. 6. Box 9				
	(name, a	ddress and tel	ephone numb	er)	
16.	The undersigned states that the information	on set forthabo	ve is true to th	e best of his/her k	nowledge and that
	this application is submitted in good faith	1.			
	Dated at Oxford , Kans	sas this 28	day of A	poril	2023
	bated at, Name	500, 1110	_ day or	(month)	(year)
	K. Willi				
	(Applicant Signature)			W	ATER RESOURCES RECEIVED
Ву					DEC 1 9 2023
	(Agent or Officer Signature)				
				KS DI	EPT OF AGRICULTURE
	(Agent or Officer - Please Print)				
alake d t	_				
sisted by	/		(office/title)	Date: _	
			(onice/tide)		

9.		If pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works? Yes Do If "yes", a check valve shall be required.
	All	chemigation safety requirements must be met including a chemigation permit and reporting requirements.
10.	If y sub	ou are planning to impound water, please contact the Division of Water Resources for assistance, prior to omitting the application. Please attach a reservoir area capacity table and inform us of the total acres of face drainage area above the reservoir.
	Ha Wa	ve you also made an application for a permit for construction of this dam and reservoir with the Division of ater Resources? No
	•	If yes, show the Water Structures permit number here
	•	If no, explain here why a Water Structures permit is not required
11.	sh	e application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat owing 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. so, 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.
2.		any application, appropriation of water, water right, or vested right file number that covers the same diversion ats or any of the same place of use described in this application. Also list any other recent modifications be to existing permits or water rights in conjunction with the filing of this application.
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Water Easement

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This water easement is between Badse Olesky LLC. who is the landowner of So8, T33, Ro3, PT SW1/4 BEG E1680.4 FROM SW COR,N609,E TO W BANK ARKANSAS RIVER,SELY TO S LI SW1/4 and Kevin White. Badse Olesky LLC is hereby granting Kevin White the rights to use any water found on the above-mentioned property. This water easement is for the purpose of irrigating crops that are raised on the entire SE ¼ of Sec 12-33S-2E and SW ¼ of Sec 1-33s-2e.

Kevin White:	IC. Welve	Date: 3/14/2

Robin C. Delp

3/14/2023

Badse Olesky LLC:

Date:

IRRIGATION USE SUPPLEMENTAL SHEET

File No. ____

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			Na	me of	Appli	cant (l	Please	Print):	Kev	طا	W	it	2				K	S DEPT OF AGR	ICULTURE
 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: 																				
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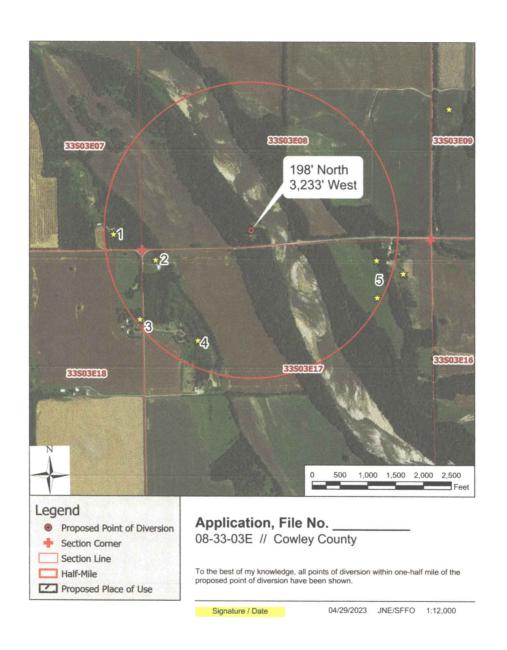
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DWR 1-100.23 (7-7-00)

2.	Ple	ase complete the following information plemental sheets as needed.	for the description of the	operation for the	ne irrigation project.	Attach
	a.	Indicate the soils in the field(s) and the	eir intake rates:			
		Soil Name Vanoss Silf Loan	Percent of field (%) 32 %	Intake Rate (in/hr)	Irriga Desi Gro	gn
		Bethang Silt Loan Wannika Silt Loan	17%			
		Total:	100 %		-	NA 44
	b.	Estimate the average land slope in the	field(s):	_,5	%	WATER RESOURCES RECEIVED
		Estimate the maximum land slope in t			%	DEC 1 9 2023
	c.	Type of irrigation system you propose X Center pivot	to use (cneck one): Center pivot - LF	P Δ	"Big gun" sp	KS PEPT OF AGRICULTUR
		Gravity system (furrows)	Gravity system (Sideroll spri	
			Gravity system (bolders)	Sideron spiri	iikici
	,	Other, please describe: System design features:	P Suriabl	Wark	<i>n</i> s~	
	d.	System design features:	B Sprinkli	- Prak		
	_	i. Describe how you will control to the Saturated which properly. Also keep ii. For sprinkler systems:	allwater: Do not	irrigo	ite who	Suils
	Ł	properly. Also Keep	as much resid	we on the	mers are	functioning
	•	ii. For sprinkler systems:		3 3 4 40	7-100	to increase
		(1) Estimate the operating pr	ressure at the distribution	n system: 10	psi	mke mtes
		(2) What is the sprinkler pac	ckage design rate? 80	gpm		
		(3) What is the wetted diame	ter (twice the distance the	e sprinkler thro	ws water) of a sprink	der on the
		outer 100 feet of the syste	em? 45 feet			
		(4) Please include a copy of	the sprinkler package de	sign information	on.	
	e.	Crop(s) you intend to irrigate. Please				
W	f.	Please describe how you will determine important if you do not plan a full important if you have a full important if you have a full important in the full	mine when to irrigate a rigation).	and how much	water to apply (pa	articularly
F 200	/ <u>}</u>	important if you do not plan a full in Check Soil Molly Et rates w	isture with	5011	probe and	check termine

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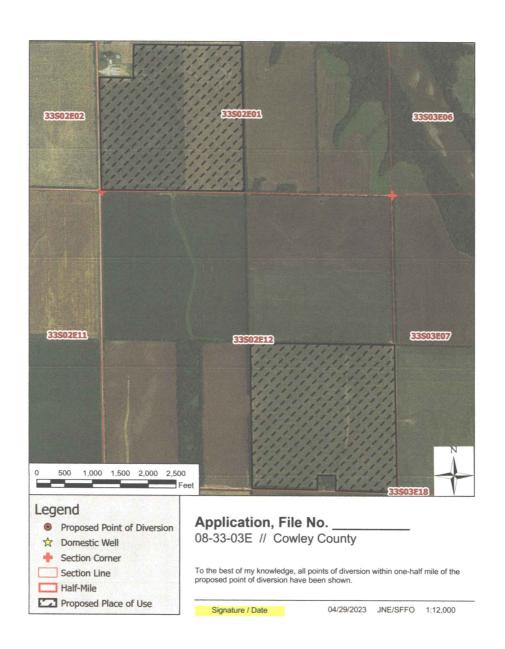
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- LARRY R BARNES REV TR
 C/O BARNES CO, INC
 PO BOX 698
 ARKANSAS CITY KS 67005
- 2. RANDY R & DIXIE L SIMPSON 21078 11TH RD OXFORD KS 67119
- 3. STEVEN CECIL & DEBORAH k COLLINGSWORTH 21305 11[™] RD OXFORD KS 67119
- 4. SCOTT H MCNOWN AND RACHEL R MCNOWN 21500 $11^{\rm TH}$ RD OXFORD KS 67119
- VICTOR L MCCLUNG REV TR1/3 3440 202ND RD WINFIELD KS 67156

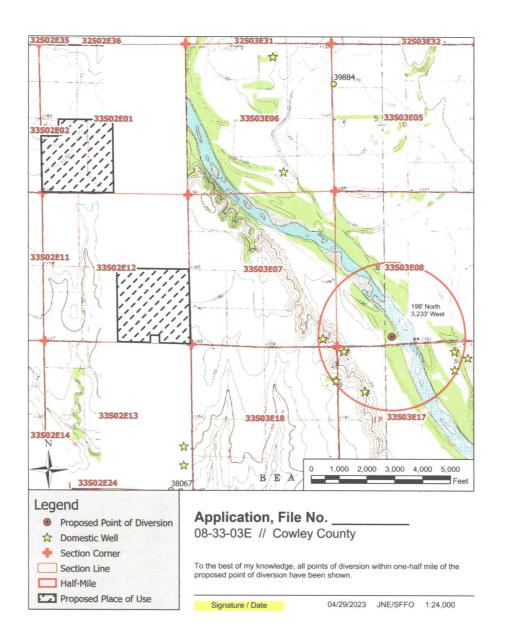
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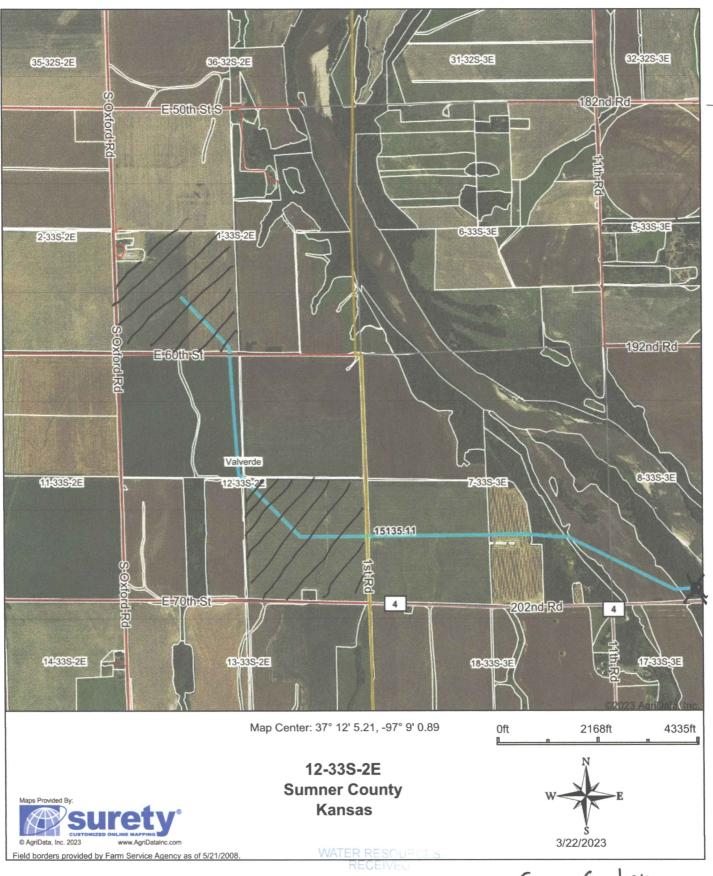


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Aerial Map

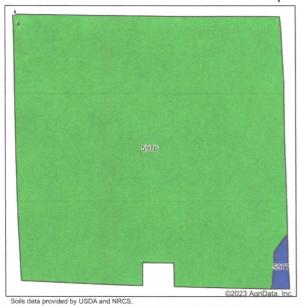


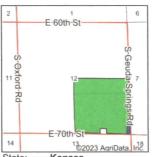
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97. 12450 W

Soils Map





State: Kansas County: Sumner Location: 12-33S-2E Township: Valverde Acres: 157.35 3/22/2023 Date:

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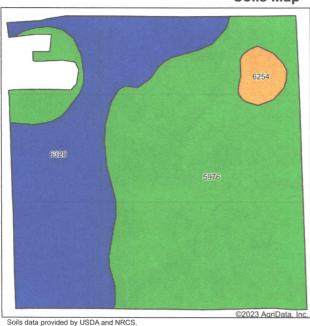
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@ AgriData, Inc.	2023	www.AgriDataInc.com	Ś

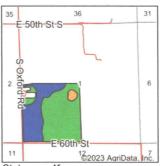
Area	a Symbol: KS	191, So	il Area Ve	ersion: 19)																
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Class	Irr Class *c	Alfalfa hay Tons	ALIM	Caucasian bluestem AUM	lint	sorghum	Improved bermudagrass AUM	Introduced bluestem AUM	Oats Bu	Populite	Small grains grazeout AUM	Sorghum hay Tons	Weeping lovegrass AUM	Wheat Bu	Wheat grazeout AUM	*n NCCPI Soybeans
5976	Vanoss silt loam, 0 to 1 percent slopes	155.81	99.0%		le	le	4	9	1	424	54	6	1		1530	1		5	35		69
5977	Vanoss silt loam, 1 to 3 percent slopes	1.54	1.0%		lle			9	1	39	42	5	6	43	85		6		39	4	70
		W	eighted /	Average	1.01	*-	4	9	1	420.2	53.9	6	1	0.4	1515.9	1	0.1	5	35	*-	*n 69

Soils data provided by USDA and NRCS.

^{*}n: The aggregation method is "Weighted Average using all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method
*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils Map





State: Kansas County: Sumner Location: 1-33S-2E Township: Valverde Acres: 149.31 Date: 3/22/2023

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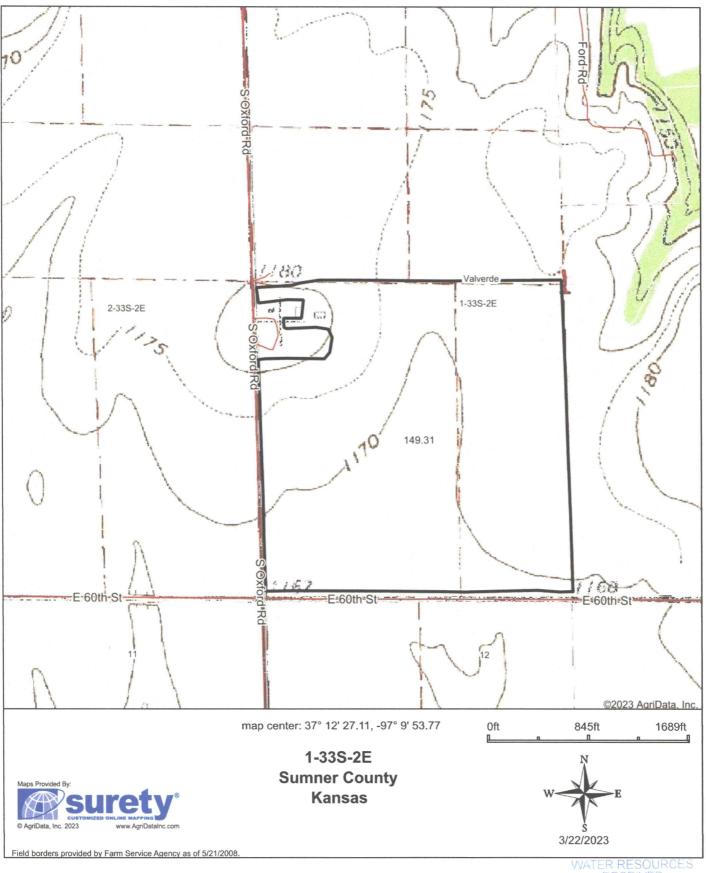
	Area	Symbol:	KS191	Soil	Area	Ve
--	------	---------	-------	------	------	----

Are	a Symbol: KS	191, Sc	il Area Ve	ersion: 19)															
Code	Soil Description	Acres	Percent of field	Non-Irr	Class	Irr Class *c	Alfalfa hay Tons	Barley Bu	Cantaloupe AUM	Caucasian bluestem AUM	lint		Improved bermudagrass AUM	Introduced bluestem AUM	Oats Bu	Dognute	Small grains grazeout AUM	Weeping lovegrass AUM	Wheat Bu	*n NCCPI Soybeans
5976	Vanoss silt loam, 0 to 1 percent slopes	93.94	62.9%		le	le	4		9	1	424	54	6	1		1530	1	5	35	69
6320	Bethany silt loam, 0 to 1 percent slopes	51.39	34.4%		lls	lle		2			276	44	5	5	2				31	58
6254	Waurika silt loam, 0 to 1 percent slopes, occasionally ponded	3.98	2.7%		IIIw			1			330	41	5		37	34			26	57
		W	eighted /	Average	1.40	*-	2.5	0.7	5.7	0.6	370.6	50.2	5.6	2.4	1.7	963.5	0.6	3.1	33.4	*n 64.9

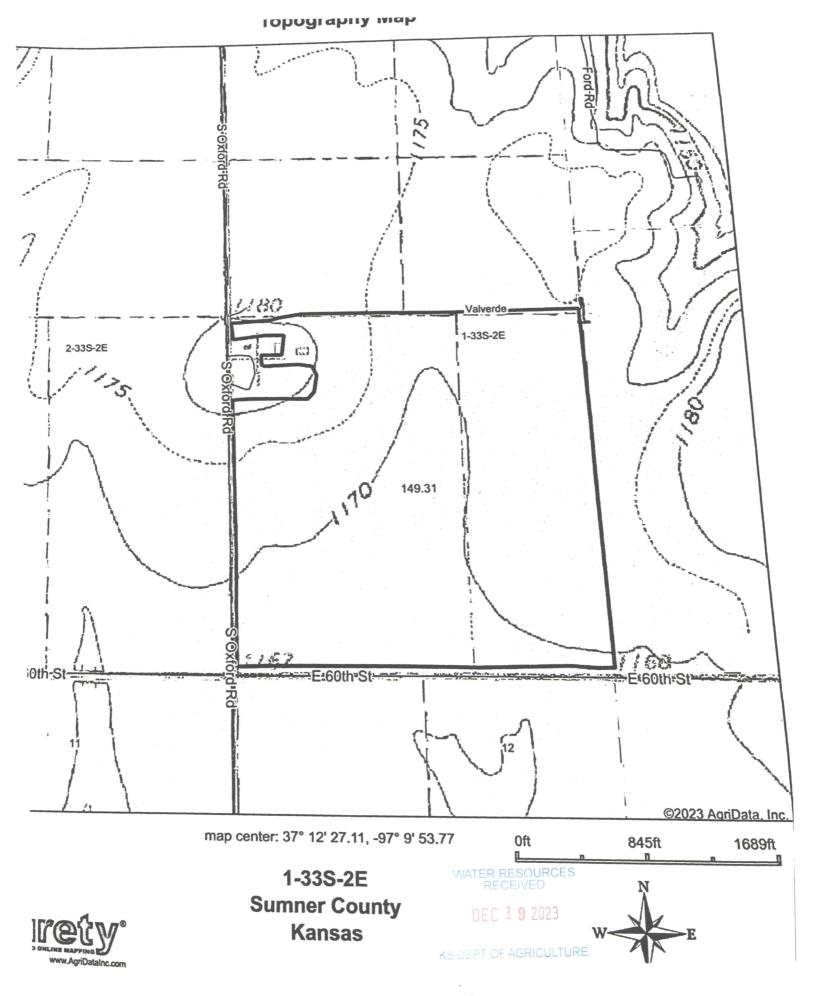
Soils data provided by USDA and NRCS.

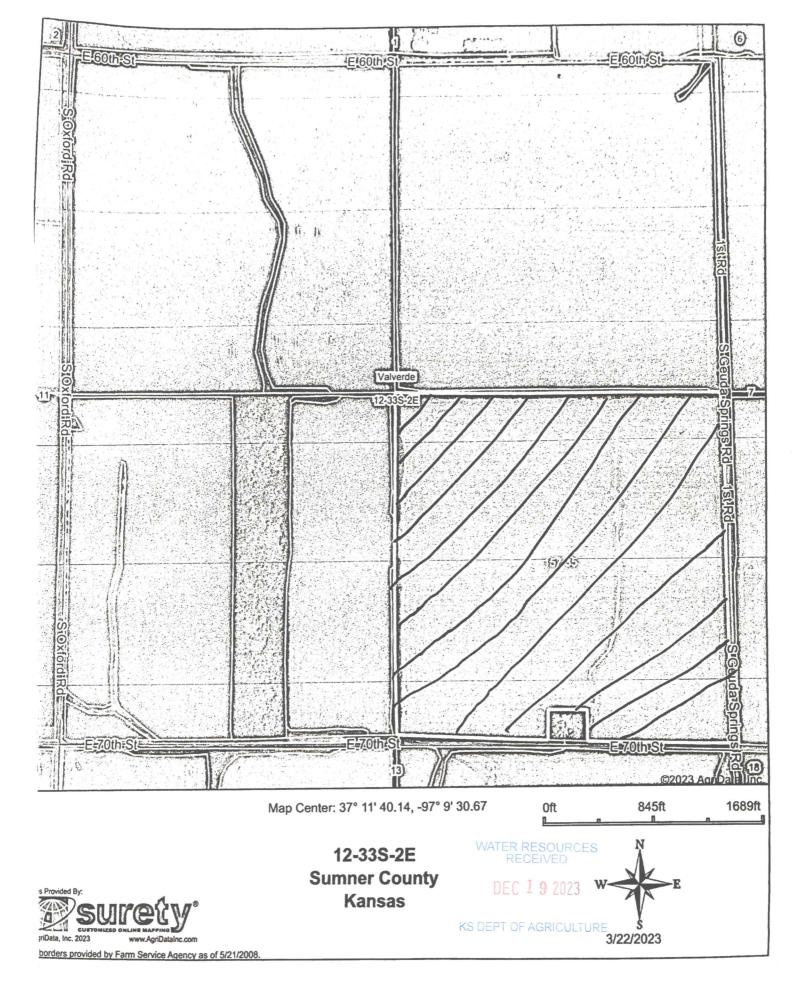
^{*}n: The aggregation method is "Weighted Average using all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method
*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

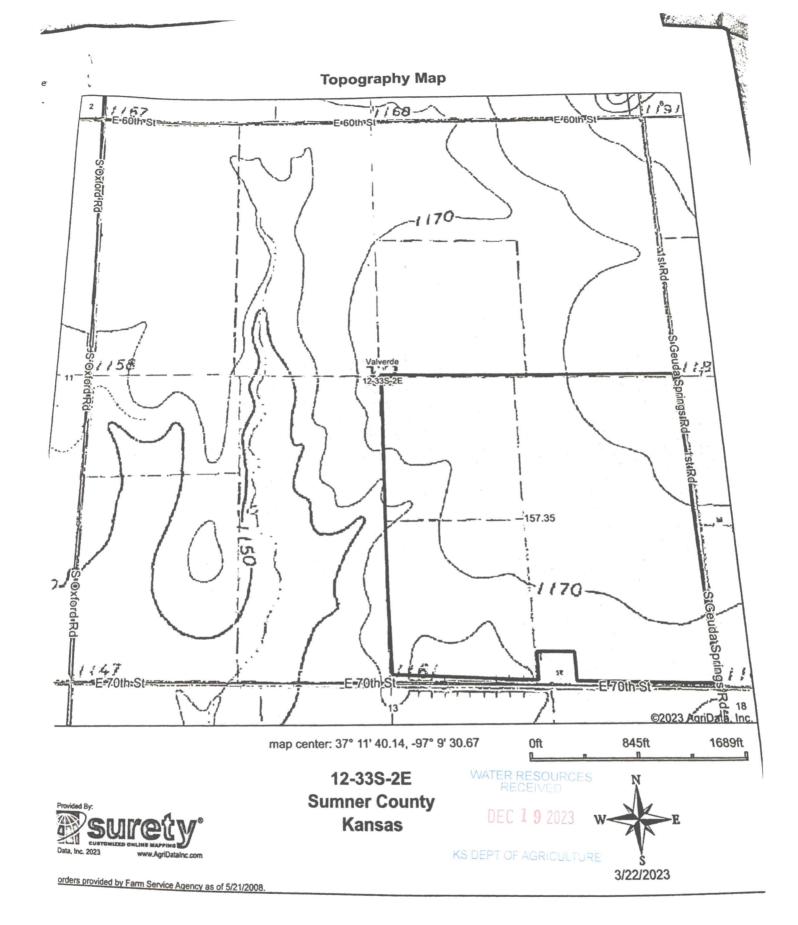
Topography Map



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		(Date)
Kansas Department of Agriculture		WATER RESOUR RECEIVED
Division of Water Resources David W. Barfield, Chief Engineer		DEC 1 9 202
1320 Research Park Drive Manhattan, Kansas 66502		KS DEPT OF AGRICU
	Re:	Application File No
		Minimum Desirable Streamflow
Dear Sir:		
I understand that a Minimum Desirable State the legislature for the source of supply to which the		
I understand that diversion of water pregulation any time Minimum Desirable Streamfle		
I also understand that if this application is by the Division of Water Resources, when I wou this could affect the economics of my decision to	ld not be	allowed to divert water. I realize that
I am aware of the above factors, and Division of Water Resources proceed with procreferenced application.		
	0	10.15
	10	"With
	Signati	ure of Applicant
State of Kansas) ss	(Print A	Applicant's Name)
County of Summer)		
I hereby certify that the foregoing instrurbefore me this \(\)\(\)\(\)\(\)\(\)\(\)\(\)\(signed in my presence and sworn to
	Notary	dréa greifes
Notary Public,	KREIFELS State of Kansa ment Expires	7

DRILLER'S TEST LOG

Customer Name: Address		e:	Kevin White									ate:	3/7/2023	
												Test No:		23
County		Cow	ley	Quarter:	SE	Section:		8	_ To	wnship:	33	<u> </u>	Range:	3E
Drilled Footage From To			Description of Strata				Indicate Test Location by an				an X			
0	3		Top soil											
3	5		Brown clay								†			
5	26		Sand & grav	el- small me	d to pea si	ize								
			clean coars	е										
26	30		Hard shale								Ì		İ	
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								9 9 8 8		*				0 0 0
							Static '	Water	Level:		8 1/2		Ft	
							Remarks: Pipe set - 30ft						_	
							Garmin GPS: NAD 83							
							Latitude: 37.18715 N							
							Longitude: 97.12430 W							
							Elevation:							
		_								-				
							Driller:	Luis I	Luna					
					Spot Location: SW/ SE/ SE/ SW									

ROSENCRANTZ-BEMIS EQUIPMENT CO., INC

Telephone (620) 792-2488 or (620) 793-5512 P.O. Box 713, Great Bend, KS 67530

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To who it concerns. I am aware of the thickness saturation requirement so I have already spoke with Jessica at the Stafford office and she has help me set up what is required for the 24-hour test pump to prove that this location is a sustainable water source. I have reached out to a state certified water consultant and planning on running the 24 hour test pumping here within the next couple months. Once we have received his data and his input, I will make sure to pass his paperwork along to you guys.

Thank you for your time and if there is anything I have missed or not thinking of please give me a call.

Kevin White

620-440-0024

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