

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.

keneufeldt@lwe.com

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

50864

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

WATER RESOURCES
RECEIVED

**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.)

SEP 19 2022
2:38pm
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): KELVIN NEUFELDT TRUST
Address: 929 CHEROKEE RD
City: INMAN State KS Zip Code 67546
Telephone Number: (620) 921-5529

2. The source of water is: surface water in UNNAMED TRIB (stream)
OR groundwater in LITTLE ARKANSAS RIVER (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 240 acre-feet OR _____ gallons per calendar year, to be diverted at a maximum rate of 5000 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) 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 2 Meets K.A.R. 5-3-1 (YES/NO) Use IRR Source G/S County MP By ALB Date 9/23/22
Code RE2 Fee \$ 300 TR # PY00045201 Receipt Date _____ Check # _____

9/28/2022
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 **NW** quarter of the **SW** quarter of Section **10**, more particularly described as being near a point **1490** feet North and **5230** feet West of the Southeast corner of said section, in Township **21** South, Range **4 WEST**, **MCPHERSON** 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 (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):

APPLICANT

(name, address and telephone number)

(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:

I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.

Executed on Sept 19, 2022 Kevin Reufeldt
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 PUMP**
(number of wells, pumps or dams, etc.)

and WILL BE completed (by) **MAY 2023**
(Month/Day/Year - each was or will be completed)

8. The first actual application of water for the proposed beneficial use was or is estimated to be **JULY 2023**
(Mo/Day/Year)

WATER DIVISION
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SEP 19 2022

KS DEPT OF AGRICULTURE

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 **NOT APPLICABLE**

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.

P/U – 2 OTHER NEW APPLICATIONS

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KS DEPT OF AGRICULTURE

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):

APPLICANT

(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 Sept 19-2022, Kansas, this _____ day of _____, _____ (month), _____ (year).

Kevin Reyfeldt
(Applicant Signature)

By [Signature]
(Agent or Officer Signature)

Ashlee Freeman
(Agent or Officer - Please Print)

Assisted by **BRETT BUNGER** _____ **TFO/ASST WATER COMMISSIONER** Date: **9-15-22**
(office/title)

WATER RESOURCES RECEIVED
SEP 19 2022
KS DEPT OF AGRICULTURE

September 19, 2022
(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. _____

Minimum Desirable Streamflow

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

Kelvin Neufeldt
Signature of Applicant

State of Kansas)
County of Riley) ss
)

Kelvin Neufeldt
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 19 day of September, 2022.

Ashlee Freeman
Notary Public

My Commission Expires:



**IRRIGATION USE
SUPPLEMENTAL SHEET**

File No. _____

Name of Applicant (Please Print): **KELVIN NEUFELDT FARM TRUST**

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: **KELVIN NEUFELDT FARM TRUST**

ADDRESS: **929 CHEROKEE RD INMAN KS 67546**

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL	
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
10	21	4W																	81	
15	21	4W	40	40	40	40	28	40	40	12									280	
34	21	4W														20	15	40	40	115
																		TOTAL = 476 ACRES		

Landowner of Record NAME: _____

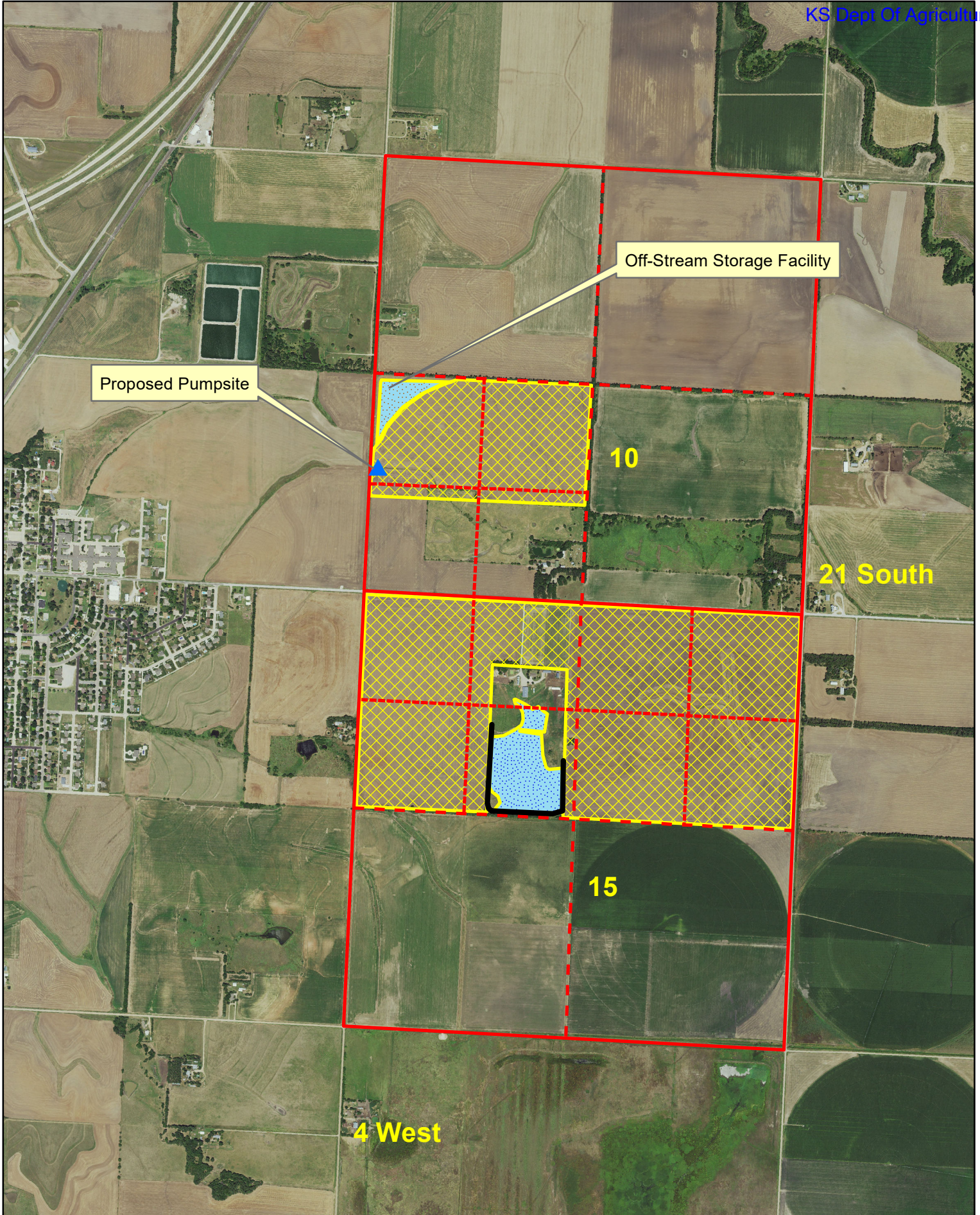
ADDRESS: _____

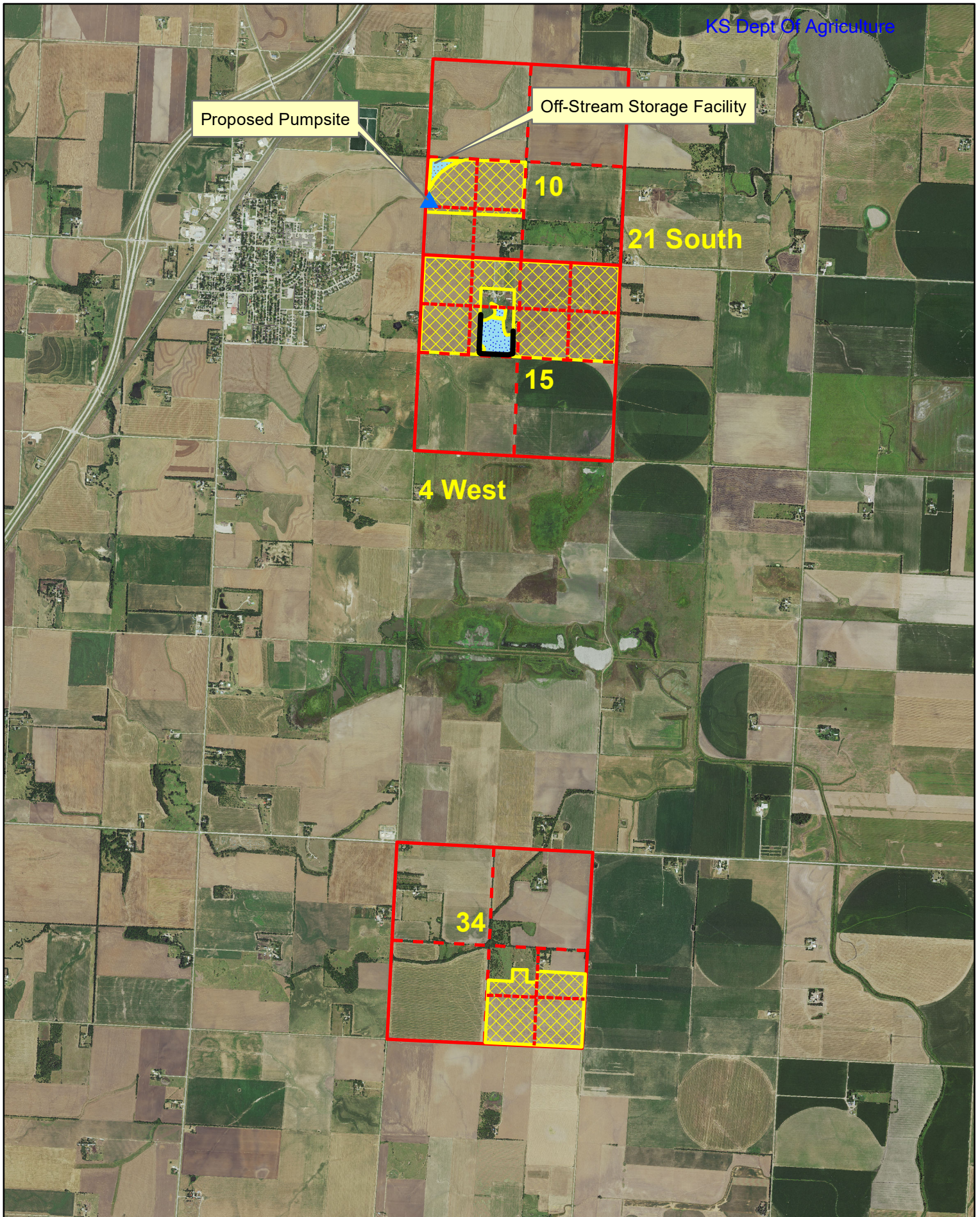
S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL	
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		

Landowner of Record NAME: _____

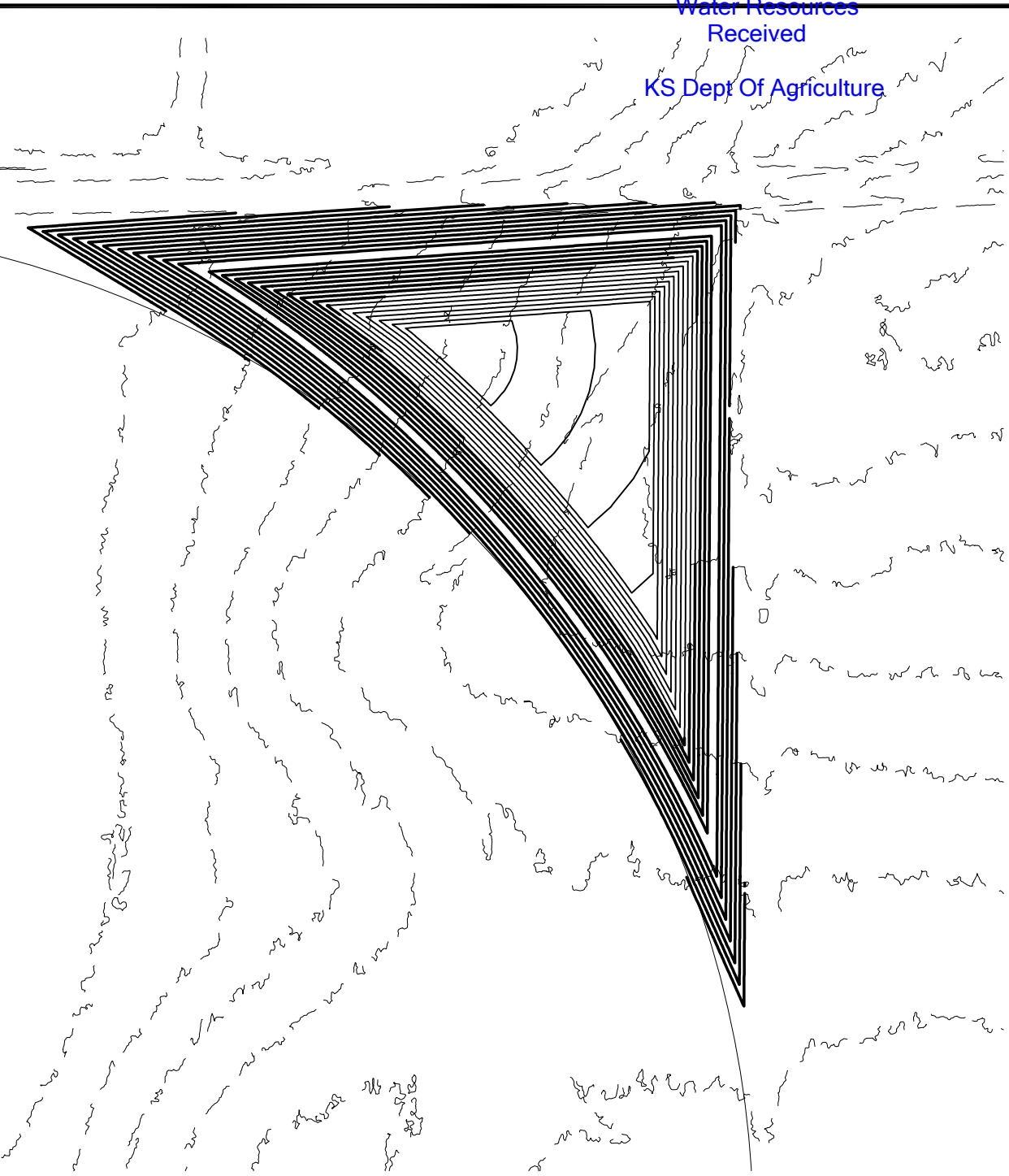
ADDRESS: _____

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

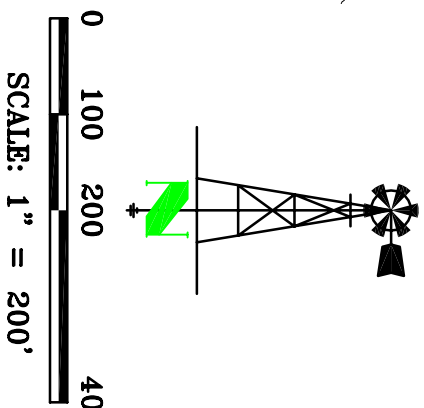




TOPOGRAPHIC SURVEY
Compute Proposed Stream Obstruction Volume in the Southwest One-Quarter of
Section 10, Township 21 South, Range 4 East of the
Sixth Principal Meridian, McPherson County, Kansas



Contour	Area	1' Volume	Total Volume	Ac. Ft.	Embankment	Type
1460	-	1,506.18	1,506.175	0.0346	65,251	
1461	3,012.35	5,748.54	7,254.715	0.1665		
1462	8,484.73	19,730.95	21,237.125	0.4875		
1463	16,718.60	46,184.84	47,691.010	1.0948		
1464	27,777.54	34,762.17	82,453.180	1.8929		
1465	41,746.80	48,076.25	130,529.430	2.9965		
1466	54,405.70	58,332.41	188,861.835	4.3357		
1467	62,259.11	65,356.93	254,218.765	5.8361		
1468	68,454.75	70,895.29	325,114.055	7.4636		
1469	73,335.83	75,429.03	400,543.085	9.1952		
1470	77,522.23	79,672.96	480,216.040	11.0242		
1471	81,823.68	84,039.55	564,255.590	12.9535		
1472	86,255.42	88,536.17	652,791.755	14.9860		
1473	90,816.91	93,162.25	745,954.005	17.1247		
1474	95,507.59	97,917.25	843,871.250	19.3726		
1475	100,326.90	102,800.60	946,671.845	21.7326		
1476	105,274.29	107,811.74	1,054,483.580	24.2076		
1477	110,349.18	112,950.09	1,167,433.670	26.8006		
1478	115,551.00	118,215.10	1,285,648.765	29.5144		
1479	120,879.19	123,606.17	1,409,254.930	32.3520		
1480	126,333.14	129,122.72	1,538,377.645	35.3163		
1481	131,912.29	134,764.16	1,673,141.805	38.4101		
1482	137,616.03	140,529.90	1,813,671.700	41.6362		
1483	143,443.76	146,419.33	1,960,091.025	44.9975		
1484	149,394.89	152,431.84	2,112,522.865	48.4969		
1485	155,468.79	158,566.83	2,271,089.690	52.1370		
1486	161,664.86	164,823.66	2,435,913.350	55.9209		
1487	167,982.46	171,201.71	2,607,115.060	59.8511		
1488	174,420.96	177,700.34	2,784,815.395	63.9306		
1489	180,979.71	184,318.85	2,969,134.245	68.1619		
1490	187,657.99	191,056.58	3,160,190.825	72.5480		
1491	194,455.17	197,912.87	3,358,103.695	77.0915		
1492	201,370.57	204,887.04	3,562,990.735	81.7950		
1493	208,403.51				44,862	Fill



General Notes for Site:
No Field verification of LIDAR elevations performed.
Rear toe of stream obstruction elevation: 1470.89'
Assumed top of structure width: 6
Assumed front and back slope: 3:1

LAND SURVEYOR'S CERTIFICATE

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



<p>JORGENSEN SURVEYING 73051 617 Ave Tecumseh, NE 68450 (402) 335-2033 jorgensensurveying@gmail.com</p>	<p>THIS DRAWING ORIGINALLY CREATED AT SPECIFIED SCALE. IF LINE BELOW DOES NOT MEASURE 1 INCH, DRAWING HAS BEEN REDUCED.</p> <p>ORIGINAL DRAWING SIZE: 1 INCH</p>	
	<p>Stream Obstruction</p> <p>SW 1/4 Sec 10, T21S, R4E McPherson County, Kansas</p> <p>PREPARED FOR MWI - Scott Neufeldt</p>	<p>SCALE: 1"=200'</p> <p>FIELD ON: -</p> <p>CHK. BY: MARCY</p> <p>DWN. BY: BRENT</p> <p>DATE: 08/04/22</p> <p>SHEET 1 OF 2</p> <p>JOB NO. 5262.130</p>

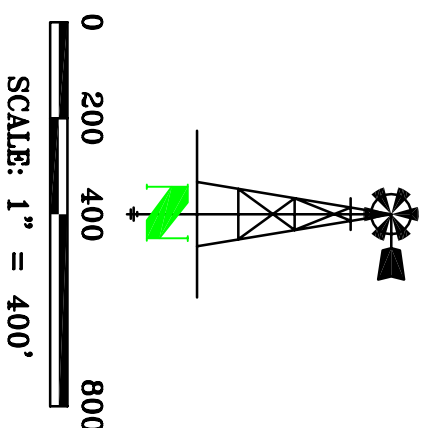
9/28/2022

Water Resources
Received

KS Dept Of Agriculture



TOPOGRAPHIC SURVEY
 Compute Proposed Stream Obstruction Volume in the Southwest One-Quarter of
 Section 10, Township 21 South, Range 4 East of the
 Sixth Principal Meridian, McPherson County, Kansas



Stream Obstruction SW 1/4 Sec 10, T21S, R4E McPherson County, Kansas	JORGENSEN SURVEYING 73051 617 Ave Tecumseh, NE 68450 (402) 335-2033 jorgensensurveying@gmail.com	THIS DRAWING ORIGINALLY CREATED AT SPECIFIED SCALE. IF LINE BELOW DOES NOT MEASURE 1 INCH, DRAWING HAS BEEN REDUCED.
		<u>ORIGINAL DRAWING</u> SIZE: 1 INCH
PREPARED FOR MWI - Scott Neufeldt	SCALE: 1" = 400' FIELD ON: - CHK. BY: MARCY DWN. BY: BRENT DATE: 08/04/22	SHEET 2 OF 2 JOB NO. 5262.130

9/28/2022

Water Resources
Received

UPSTREAM AND DOWNSTREAM LANDOWNERS

KS Dept Of Agriculture

UPSTREAM –

- #1) DONOVAN NEUFELDT
1586 BUCKSKIN RD
MOUNDRIDGE KS 67107
- #2) NORMA J RAY-FRIESEN TRUST
701 E CENTER ST APT 56
INMAN KS 67546

DOWNSTREAM –

- #1) RICKY W NEUFELDT
942 CHEROKEE RD
INMAN KS 67546
- #2) JASON W GAEDDERT
19 13TH ST AVE
INMAN KS 67546
- #3) LUCINDA SCHIERLING
994 CHEROKEE RD
INMAN KS 67546

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER 50864

APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
<u>60864</u>	<u>89808</u>	

LANDOWNER PERSON ID & SEQ #	PUSE ID
<u>60864</u>	<u>71012</u>
	<u>71013</u>
	<u>71014</u>

**WATER USE CORRESPONDENT
PERSON ID & SEQ #**
60864

