

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.

300

THE STATE OF KANSAS



KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

50560

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 RECEIVED
MAR 29 2021
12:53
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): Paralle Farm Ag Inc
Address: 18648 286th Rd
City: Whiting State KS Zip Code 66552
Telephone Number: (785-) 851-0492

2. The source of water is: [X] surface water in Unnamed Tributary to Negro Creek Delaware river basin (stream)
OR [] groundwater in (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 500 acre-feet OR gallons per calendar year, to be diverted at a maximum rate of 1500 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. 1 GMD Meets K.A.R. 5-3-1 (YES / NO) Use IRR Source G/S County JA By BMM Date 3/30/21
Code RE3 Fee \$ 340 TR # Receipt Date 3-29-21 Check # 7341

3/31/2021
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 NW quarter of the NE quarter of Section 2, more particularly described as being near a point 4848 feet North and 2355 feet West of the Southeast corner of said section, in Township 6 South, Range 16 East West (circle one), Jackson 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.

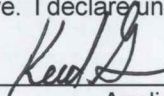
6. The owner of the point of diversion, if other than the applicant is (please print):
same as applicant

(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 March 26, 2021. 
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 1 pond and pump system
(number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) May 1st 2020
(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 June 1 2022
(Mo/Day/Year)

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MAR 29 2021

- 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 WSN DJA-0301
- If no, explain here why a Water Structures permit is not required _____

- 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.
is replacing 49392

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13A 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/ tenant
(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):

James Nelson 18 Moore Place San Francisco, CA 94109
(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 Hiawatha, Kansas, this 26 day of March, 2021.
(month) (year)



(Applicant Signature)

By _____
(Agent or Officer Signature)

(Agent or Officer - Please Print)

Assisted by Keith Grimm MWI Date: 3-26-21
(office/title)

WATER RESOURCES RECEIVED

MAR 29 2021

KS DEPT OF AGRICULTURE

IRRIGATION USE SUPPLEMENTAL SHEET

File No. _____

Name of Applicant (Please Print): Parallel Farm Ag Inc

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: Parallel Farms Ag INC

ADDRESS: 18648 286th Rd Whiting KS 66552

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	6s	16E	54	54	40	40	58	55	40	40									381
34	5s	16E	37	37	37	37													148
28	5s	16e	38	38	40	40													156
36	5s	16e					40	40	40	40									160

Landowner of Record NAME: Jame Nelson

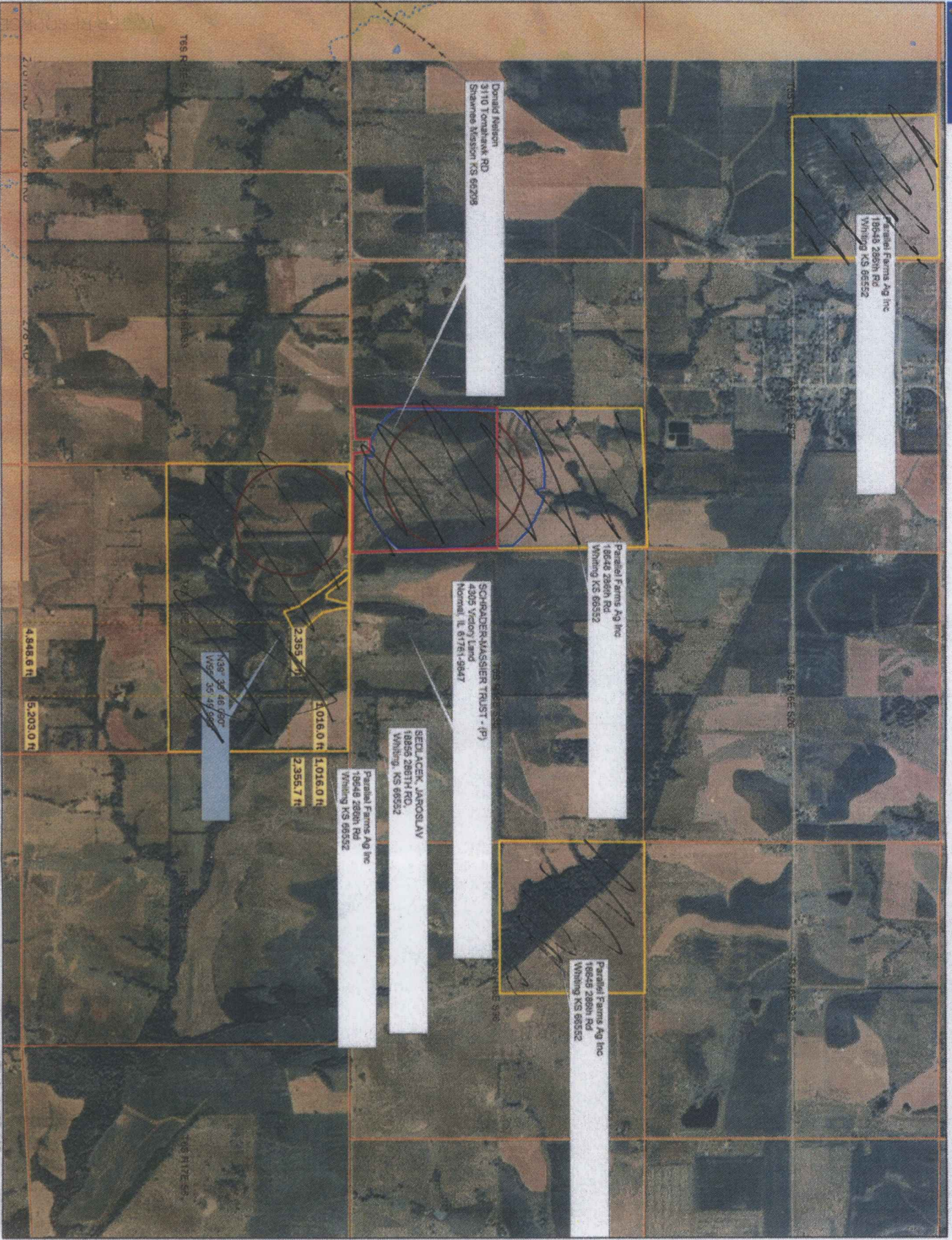
ADDRESS: 18 Moore Place San Francisco CA 94109

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE				
34	5s	16e																37	37	37	37	148

Landowner of Record NAME: _____

ADDRESS: _____

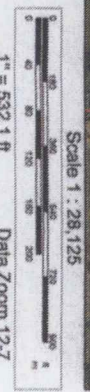
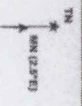
S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE				



MAR 2 9 2021

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Paradise Farms Ag Inc
18648 286th Rd
Whiting, KS 66552

Donald Neilson
3110 Tomahawk Rd
Shawnee Mission, KS 66208

Paradise Farms Ag Inc
18648 286th Rd
Whiting, KS 66552

SCHADERSMASSIER TRUST - (P)
4305 Victory Land
Normal, IL 61761-9647

SEDLACEK, JAROSLAV
18856 286TH RD
Whiting, KS 66552

Paradise Farms Ag Inc
18648 286th Rd
Whiting, KS 66552

Paradise Farms Ag Inc
18648 286th Rd
Whiting, KS 66552

N38° 33' 46.090"
W56° 35' 49.899"

1,016.0 ft
2,355.7 ft

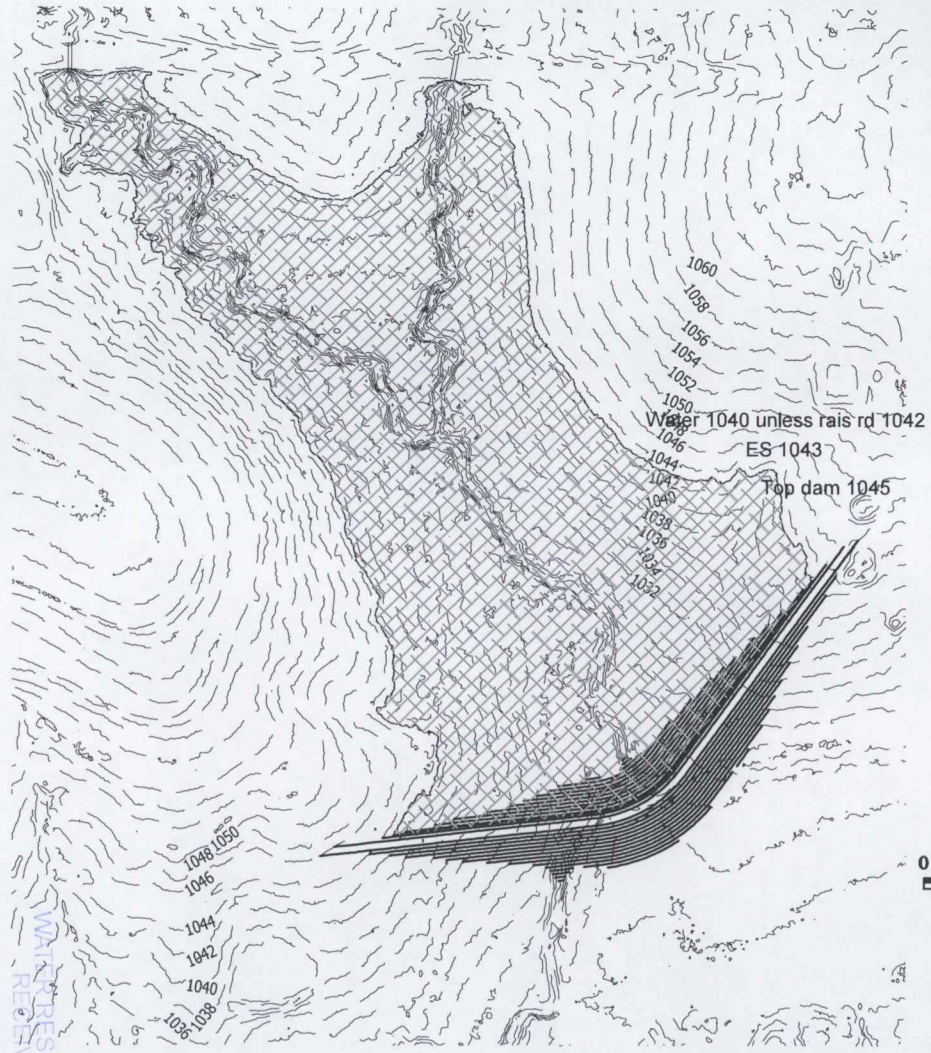
4,848.6 ft
5,203.0 ft

T66 R1E5E S11
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T66 R1E5E S99
T66 R1E5E S100



MAR 29 2021

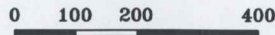
TOPOGRAPHIC SURVEY
 Compute Proposed Stream Obstruction Volume in the West One-Half of the Northeast
 One-Quarter Section 2, Township 6 South, Range 16 East of the
 Sixth Principal Meridian, Jackson County, Kansas



Contour	Area	1' Volume	Total Volume	Ac. Ft.	Embankment	Height
1019	-					
1020	670.07	335.04	335.035	0.00769		2.73
1021	1,136.22	903.15	1,238.180	0.02842		3.73
1022	2,983.84	2,060.03	3,298.210	0.07572		4.73
1023	10,591.94	6,787.89	10,086.100	0.23154		5.73
1024	16,184.81	13,388.38	23,474.475	0.53890		6.73
1025	28,162.72	22,173.77	45,648.240	1.04794		7.73
1026	51,424.17	39,793.45	85,441.685	1.96147		8.73
1027	67,878.93	59,651.55	145,093.235	3.33088		9.73
1028	84,883.91	76,381.42	221,474.655	5.08436		10.73
1029	108,055.30	96,469.61	317,944.260	7.29900		11.73
1030	136,823.54	122,439.42	440,383.680	10.10982		12.73
1031	164,983.86	150,903.70	591,287.380	13.57409		13.73
1032	194,891.16	179,937.51	771,224.890	17.70489		14.73
1033	229,762.93	212,327.05	983,551.935	22.57925		15.73
1034	273,309.55	251,536.24	1,235,088.175	28.35372		16.73
1035	312,930.94	293,120.25	1,528,208.420	35.08284		17.73
1036	356,532.03	334,731.49	1,862,939.905	42.76722		18.73
1037	399,574.58	378,053.31	2,240,993.210	51.44613		19.73
1038	447,281.06	423,427.82	2,664,421.030	61.16669		20.73
1039	489,130.43	468,205.75	3,132,626.775	71.91522		21.73
1040	531,522.91	510,326.67	3,642,953.445	83.63070		22.73
1041	574,656.39	553,089.65	4,196,043.095	96.32789		23.73
1042	621,270.45	597,963.42	4,794,006.515	110.05525	20,597	24.73
1043	671,532.47	646,401.46	5,440,407.975	124.89458	23,315	25.73
1044	726,310.40	698,921.44	6,139,329.410	140.93961	26,265	26.73
1045	776,885.42	751,597.91	6,890,927.320	158.19392	29,460	27.73
1046	840,690.79	808,788.11	7,699,715.425	176.76114	32,921	28.73



General Notes for Site:
 Field verification of LIDAR elevation data on 09/14/15
 Correlation on GPS points shot: -0.47 (GPS-LIDAR)
 Maximum: 0.88 Minimum: -0.75
 97% of Points (GPS-LIDAR) between +0.5 and -0.5
 Front toe of stream obstruction elevation: 1019.43'
 Rear toe of stream obstruction elevation: 1017.27'
 Assumed top of structure width: 12'
 Assumed front and back slope: 3:1



SCALE: 1" = 200'

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 09/14/15.



THIS DRAWING ORIGINALLY CREATED AT
 SPECIFIED SCALE. IF LINE BELOW DOES NOT
 MEASURE 1 INCH, DRAWING HAS BEEN
 REDUCED.

ORIGINAL DRAWING
 SIZE: 1 INCH

JORGENSEN SURVEYING
 73051 617 Ave
 Tecumseh, NE 68450
 (402) 335-2033
 jorgensensurveying@gmail.com

Stream Obstruction
 W 1/2 NE 1/4 Sec 2, T6S, R16E
 Jackson County, Kansas
 PREPARED FOR
 MWI - Parallel Farms

SCALE	1"=200'
FIELD ON:	09/14/15
CHK. BY	MARCY
DWN. BY	BRENT
DATE:	09/18/15
SHEET	1 OF 2
JOB NO.	5262.57

KS DEPT. OF AGRICULTURE

MAR 9 9 2021

WATER RESOURCES
 REVIEWED

TOPOGRAPHIC SURVEY

Compute Proposed Stream Obstruction Volume in the West One-Half of the Northeast One-Quarter Section 2, Township 6 South, Range 16 East of the Sixth Principal Meridian, Jackson County, Kansas



0 200 400 800
SCALE: 1" = 400'

NGS OPUS SOLUTION REPORT

All computed coordinate accuracies are listed as peak-to-peak values.
For additional information: <http://www.ngs.noaa.gov/OPUS/about.jsp#accuracy>

USER: jorgensensurveying@gmail.com DATE: September 18, 2015
RINEX FILE: 0489257r.15o TIME: 18:58:28 UTC

SOFTWARE: page5 1209.04 master52.pl 022814 START: 2015/09/14 17:11:00
EPHEMERIS: igr18621.eph [rapid] STOP: 2015/09/14 19:30:00
NAV FILE: brdc2570.15n OBS USED: 4513 / 4652 : 97%
ANT NAME: SOKGRX1 NONE # FIXED AMB: 28 / 29 : 97%
ARP HEIGHT: 1.500 OVERALL RMS: 0.013(m)

REF FRAME: NAD_83(2011) (EPOCH:2010.0000)	IGS08 (EPOCH:2015.7035)
X: -480923.726(m) 0.007(m) -480924.561(m) 0.007(m)	
Y: -4900231.839(m) 0.031(m) -4900230.477(m) 0.031(m)	
Z: 4041147.536(m) 0.010(m) 4041147.430(m) 0.010(m)	
LAT: 39 33 57.59272 0.013(m) 39 33 57.61638 0.013(m)	
E LON: 264 23 41.16398 0.008(m) 264 23 41.12360 0.008(m)	
W LON: 95 36 18.83602 0.008(m) 95 36 18.87640 0.008(m)	
EL HGT: 302.443(m) 0.029(m) 301.394(m) 0.029(m)	
ORTHO HGT: 333.575(m) 0.051(m) [NAVD88 (Computed using GEOID12B)]	

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 15)	SPC (1501 KS N)
Northing (Y) [meters]	4382831.187	139563.095
Easting (X) [meters]	276201.991	605757.465
Convergence [degrees]	-1.66013401	1.51520457
Point Scale	1.00021669	0.99997196
Combined Factor	1.00016923	0.99992451

US NATIONAL GRID DESIGNATOR: 15STD7620182831(NAD 83)

THIS DRAWING ORIGINALLY CREATED AT SPECIFIED SCALE. IF LINE BELOW DOES NOT MEASURE 1 INCH, DRAWING HAS BEEN REDUCED.

ORIGINAL DRAWING
SIZE: 1 INCH

JORGENSEN SURVEYING

73051 617 Ave
Tecumseh, NE 68450
(402) 335-2033

jorgensensurveying@gmail.com

Stream Obstruction

W 1/2 NE 1/4 Sec 2, T6S, R16E
Jackson County, Kansas

PREPARED FOR
MWI - Parallel Farms

SCALE	1"=400'
FIELD ON:	09/14/15
CHK. BY	MARCY
DWN. BY	BRENT
DATE:	09/18/15

SHEET 2 OF 2

JOB NO.
5262.57

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER 50560

APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
64495	84369 (RESERVOIR)	

LANDOWNER PERSON ID & SEQ #	PUSE ID
64495	66901
	66902
66986	66903
66987	66904
	66905

WATER USE CORRESPONDENT

PERSON ID & SEQ #

64495
