



THE STATE OF KANSAS

KANSAS DEPARTMENT OF AGRICULTURE
Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCES
Earl D. Lewis Jr., Chief Engineer

WATER RESOURCES RECEIVED

FEB 05 2024

12:59

KS Dept. of Agriculture

File Number 51181
This item to be completed by the Division of Water Resources.

WATER RESOURCES RECEIVED

APR 16 2024

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.)

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): ROJO FARMS LLC
Address: 9171 S. West Street
City: Hayesville State KS Zip Code 67060
Telephone Number: (316) 734-8277

2. The source of water is: [ ] surface water in (stream)
OR [X] groundwater in Ninnescah 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 124.8 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 GYS County SG By ALB Date 2/5/24
Code RE2 Fee \$ 300 TR # Receipt Date 2-5-24 Check # 1004

60 DAYS TO LOCATE

4620'

3300'

File No. \_\_\_\_\_

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.

Geo-center

(A) One in the NW quarter of the NE quarter of the NE quarter of Section 19, more particularly described as being near a point 4850 feet North and 3480 feet West of the Southeast corner of said section, in Township 29 South, Range 1 East West (circle one), Sedgwick County, Kansas.

(B) One in the SW quarter of the NE quarter of the NW quarter of Section 19, more particularly described as being near a point 4550 feet North and 3530 feet West of the Southeast corner of said section, in Township 29 South, Range 1 East West (circle one), Sedgwick County, Kansas.

(C) One in the NW quarter of the NE quarter of the NW quarter of Section 19, more particularly described as being near a point 4850 feet North and 3780 feet West of the Southeast corner of said section, in Township 29 South, Range 1 East West (circle one), Sedgwick County, Kansas.

(D) One in the NW quarter of the NE quarter of the NW quarter of Section 19, more particularly described as being near a point 5150 feet North and 3430 feet West of the Southeast corner of said section, in Township 29 South, Range 1 East West (circle one), Sedgwick 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):

\_\_\_\_\_ (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 1-31-2024, 20. Robert D Hay 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 Battery of 4 wells (number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) Dec 2024 (Month/Day/Year each well or will be completed)

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File No. \_\_\_\_\_

8. The first actual application of water for the proposed beneficial use was or is estimated to be Mar 2025.

(M)

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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 \_\_\_\_\_

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.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



DRILL LOG WILL BE PROVIDED WHEN TEST HOLE IS COMPLETED.

File No. \_\_\_\_\_

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	4-11-24	_____	_____	_____
Total depth of well	67'	_____	_____	_____
Depth to water bearing formation	16'	_____	_____	_____
Depth to static water level	36'	_____	_____	_____
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 Haysville, Kansas, this 31<sup>st</sup> day of Jan 2024.  
(month) (year)

Robert D Hay  
(Applicant Signature)

By \_\_\_\_\_  
(Agent or Officer Signature)

\_\_\_\_\_  
(Agent or Officer - Please Print)

Assisted by BRAD Vincent GROUND WATER ASSOCIATES Date: 31 JAN 2024  
(office/title)

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Water Resources

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**IRRIGATION USE  
SUPPLEMENTAL SHEET**

File No. \_\_\_\_\_

Name of Applicant (Please Print): Robert D Hay

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: ROJO Farms LLC  
ADDRESS: 9171 S West St., Haysville, KS 67060

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19	29S	1E					11	40	40	5								96	

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	

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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
<u>Waurika silt loam</u>	<u>45</u>	<u>0.6-2</u>	<u>D</u>
<u>Tabler silty clay loam</u>	<u>25</u>	<u>0.2-0.6</u>	<u>D</u>
<u>Blanket silt loam</u>	<u>20</u>	<u>0.4-2</u>	<u>C</u>
<u>Nalim loam</u>	<u>10</u>	<u>0.6-2</u>	<u>B</u>
Total:	100 %		

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

0-1% %

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

1 %

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:

application rate will match intake rate

ii. For sprinkler systems:

(1) Estimate the operating pressure at the distribution system: 45 psi

(2) What is the sprinkler package design rate? 450 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? 15 feet

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

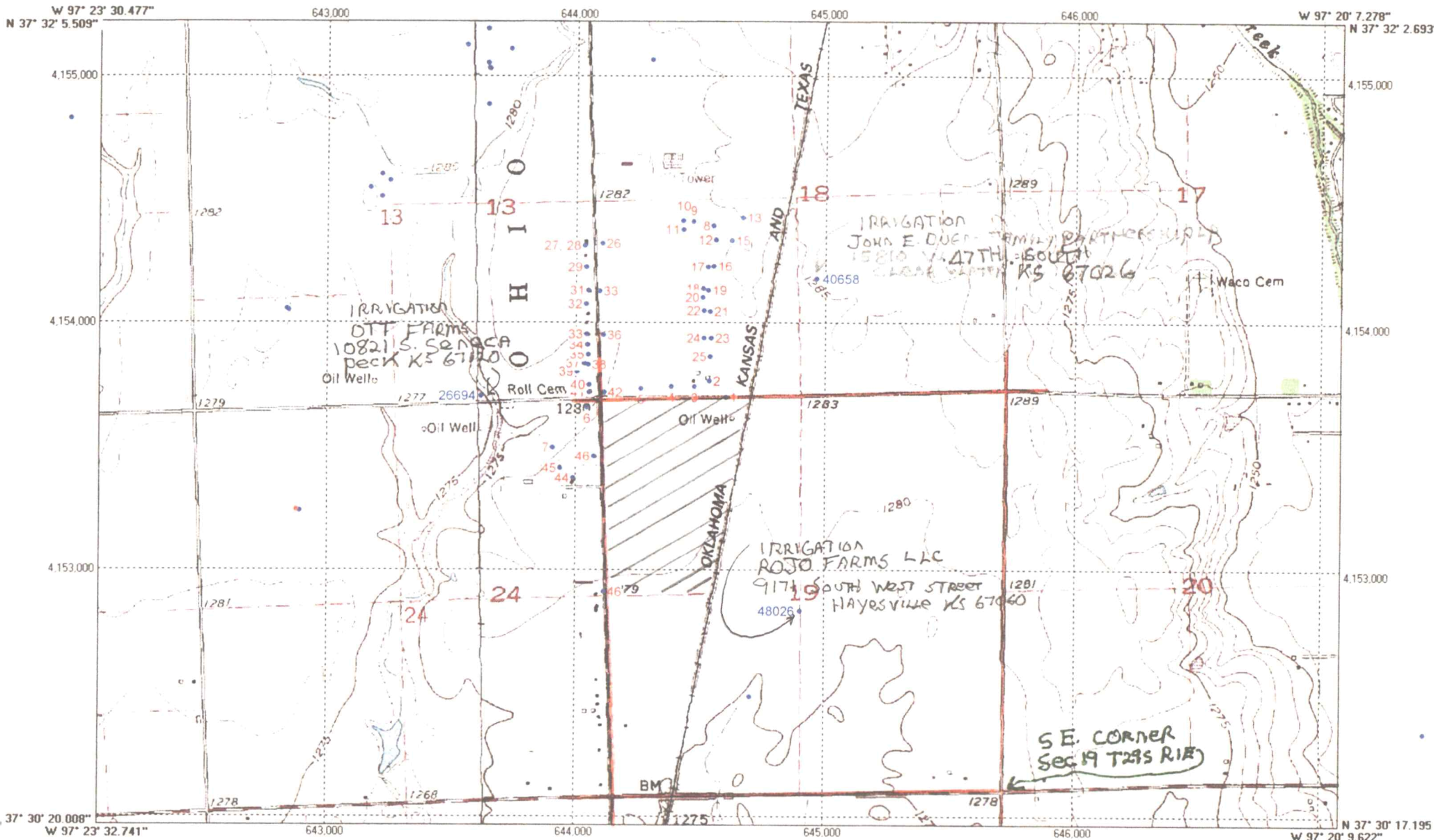
e. Crop(s) you intend to irrigate. Please note any planned crop rotations: corn, wheat, soybeans

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 consultant

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



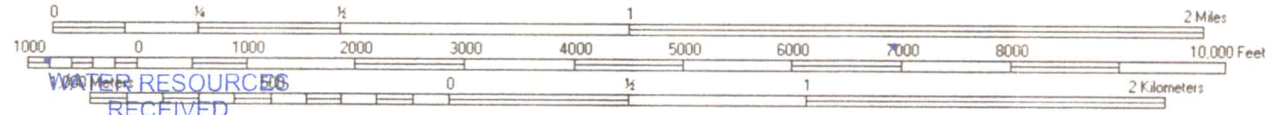


927 North American Datum; 1,000-meter UTM grid zone 14  
 generated by BigTopo (www.igage.com)  
 map compiled from USGS Quads: Bayneville, KS Derby, KS

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Bob Hay Sec 19

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Jan 30, 2024

## Domestic wells within ½ mile

1	2000 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Chad Allen Adkins
2	2100 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	William J. & Marjean Horsch
3	2200 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Bruce A. & Janise L. Patry
4	2400 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Patricia A. Herink
5	2420 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Matthew L. & Vanessn L. Demars
6	2525 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Delbert & Cheryl J. Howland
7.	2727 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Nathan Allen Brown
8.	9243 South Stearns Court, Haysville, Ks 67060	Kerri L.& Kenneth R. Mashaney
9.	9247 South Stearns Court, Haysville, Ks 67060	Frank & Sherry Buck
10.	9251 South Stearns Court, Haysville, Ks 67060	John P. & Jennifer L. Barkley
11.	9255 South Stearns Court, Haysville, Ks 67060	Brock D. Boardman
12.	9259 South Stearns Court, Haysville, Ks 67060	Preston & Cassandra Sutton
13.	9200 South Stearns Street, Haysville, Ks 67060	Casey Baker
14.	9211 South Stearns Street, Haysville, Ks 67060	B & L Johnson Fam Tr
15.	9240 South Stearns Street, Haysville, Ks 67060	Wayne E. Jr & Barbara J. Mc Millian
16.	9310 South Stearns Street, Haysville, Ks 67060	Todd & Melanie Dickey
17.	9319 South Stearns Street, Haysville, Ks 67060	Deric M. & Leslie A. Tibbs
18.	9325 South Stearns Street, Haysville, Ks 67060	Zachary E. & Christy Price
19.	9330 South Stearns Street, Haysville, Ks 67060	Ronald E. Lovell & Sheila R. Schroeder
20.	9351 South Stearns Street, Haysville, Ks 67060	Roman G. Mendez
21.	9420 South Stearns Street, Haysville, Ks 67060	Steven E. & Tammy S. Stout

- 22. 9431 South Stearns Street, Haysville, Ks 67060
- 24. 9451 South Stearns Street, Haysville, Ks 67060
- 25. 9510 South Stearns Street, Haysville, Ks 67060
- 26. 9200 South Meridian, Haysville, Ks 67060
- 27. 9235 South Meridian, Haysville, Ks 67060
- 28. 9300 South Meridian, Haysville, Ks 67060
- 29. 9301 South Meridian, Haysville, Ks 67060
- 30. 9362 South Meridian, Haysville, Ks 67060
- 31. 9400 South Meridian, Haysville, Ks 67060
- 32. 9401 South Meridian, Haysville, Ks 67060
- ?. 9421 South Meridian, Haysville, Ks 67060
- 33. 9431 South Meridian, Haysville, Ks 67060
- 34. 9445 South Meridian, Haysville, Ks 67060
- 35. 9461 South Meridian, Haysville, Ks 67060
- 36. 9464 South Meridian, Haysville, Ks 67060
- 37. 9500 South Meridian, Haysville, Ks 67060
- 38. 9501 South Meridian, Haysville, Ks 67060
- 39. 9519 South Meridian, Haysville, Ks 67060
- 40. 9535 South Meridian, Haysville, Ks 67060
- 41. 9553 South Meridian, Haysville, Ks 67060
- 42. 9566 South Meridian, Haysville, Ks 67060
- 43. 9701 South Meridian, Haysville, Ks 67060
- 44. 9705 South Meridian, Haysville, Ks 67060
- 45. 9707 South Meridian, Haysville, Ks 67060

- David & Stacy Towne
- Dennis A. & Emily I. Struve
- Marvin & Diana L. Bruffett
- Richard Jr Plush
- Jimmy K. Avila
- Lyler R. Peggy L. Humpert
- Michael P. Rachel C. Mans
- Adrian & Angelesr Hernandez
- Wayne Dull
- Ronald & Wanda Robertson
- James R Ayala
- Raymond D. Gibbson
- Carla P & Edgar David Calderon Perez
- Dustin B. Cooper
- Cameron Marsolf
- Harold R. Jr. & Linda A. Teachman
- Tony L. & Cheryl A. Dooley
- Carl W. Beck
- Nancy S. Hayman
- Louis Michael Hildibrand
- Jeremy Neal
- Richard & Teresa Prue
- Horst Vandebruin
- Bear Creek Ranch Inc

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- 46. 9801 South Meridian, Haysville, Ks 67060
- 47. 9909 South Meridian, Haysville, Ks 67060
- 48. 9949 South Meridian, Haysville, Ks 67060
- 49. 9979 South Meridian, Haysville, Ks 67060

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Austin Mirand

KS Dept. of Agriculture

Delbert L. Jr. & Shannon L. Howland

Brian Lee Guardado

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Dale Edward Davis Sr

APR 16 2024

KS Dept. of Agriculture

(Date)

Kansas Department of Agriculture  
Division of Water Resources  
Earl D. Lewis, Jr., Chief Engineer  
1320 Research Park Drive  
Manhattan, Kansas 66502

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KS Dept. of Agriculture

Re: Application  
File No. \_\_\_\_\_

Minimum Desirable Streamflow

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.

x Robert O Hay  
Signature of Applicant

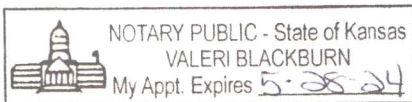
State of Kansas )  
County of Sedgewick ) ss

\_\_\_\_\_  
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 31 day of January, 2024.

Valeri Blackburn  
Notary Public

My Commission Expires:





Agriculture, Residential & Commercial

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KS Dept. of Agriculture

Customer's Name Hay Farms Date 4/11/2024  
 Address 1123 W 4th St 9171 S West St. Haysvill, Ks 67060 Test # 1,2  
 County Sedgwick Quarter NW Section 19 Township 29S Range 1E

Drilled Footage		Description of Strata	Beckwith			
From	To		SWL	YIELD	PLAIN	PERF
		Test Hole #1				
		<i>37.520204, -97.363257</i>			UNCASED	
0	3	Topsoil				
3	14	gray clay				
14	17	sandy gray clay				
17	25	fine sand				
25	37	medium to fine sand 70/30				
37	38	clay streak				
38	55	medium sand/medium pebbles				
55	56	clay streak				
56	65	white medium sand				
65	67	soft gray shale				
67	68	very hard gray shale				
					0-48	48-68
		Test Hole #2 <i>37.519640, -97.363524</i>	<i>36'</i>	Grout = 0-20		
		<del>XXXXXXXXXX</del>				
0	3	topsoil				
3	15	gray tan clay				
15	16	sandy gray tan clay				
16	24	fine sand				
24	36	medium to fine sand 70/30				
36	37	clay streak				
37	54	medium sand small pebbles				
54	55	clay streak				
55	66	white medium sand				
66	67	shale				





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KANSAS DEPARTMENT OF AGRICULTURE Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCES Earl D. Lewis Jr., Chief Engineer

51181

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

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

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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): ROJO FARMS LLC Address: 9171 S. West Street City: Hayesville State KS Zip Code 67060 Telephone Number: (316) 734-8277

2. The source of water is: [ ] surface water in (stream) OR [x] groundwater in Nirascah 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.

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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

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For Office Use Only: F.O. 2 GMD Meets K.A.R. 5-3-1 (YES/NO) Use IRR Source G S County SG By ALB Date 2/5/24 Code RE2 Fee \$ 300 TR # Receipt Date 2-5-24 Check # 1009

We Will PROVIDE LOCATION WHEN TEST DRILLING COMPLETE.

60 DAYS TO LOCATE

4620'

3300

File No. \_\_\_\_\_

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 NW quarter of the NE quarter of the NE quarter of Section 19, more particularly described as being near a point \_\_\_\_\_ feet North and \_\_\_\_\_ feet West of the Southeast corner of said section, in Township 29 South, Range 1 East/West (circle one), Sedgwick 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.

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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):

\_\_\_\_\_  
(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 1-31-2024, 20\_\_\_\_. Robert D Hay  
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 Battery of 4 wells  
(number of wells, pumps or dams, etc.)

and (was)(will be) completed (by) Dec 2024  
(Month/Day/Year - each was or will be completed)

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8. The first actual application of water for the proposed beneficial use was or is estimated to be Mar 2025

(M)

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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 \_\_\_\_\_

\_\_\_\_\_

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.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DRILL LOG WILL BE PROVIDED WHEN TEST DRILLING COMPLETED.

File No. \_\_\_\_\_

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 Haysville, Kansas, this 31<sup>st</sup> day of Jan, 2024.  
(month) (year)

Robert D Hay  
(Applicant Signature)

By \_\_\_\_\_  
(Agent or Officer Signature)

\_\_\_\_\_  
(Agent or Officer - Please Print)

Assisted by BRAD Vincent GROUND WATER ASSOCIATES Date: 31 JAN 2024  
(office/title)

WATER RESOURCES  
DIVISION

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**IRRIGATION USE  
 SUPPLEMENTAL SHEET**

File No. \_\_\_\_\_

Name of Applicant (Please Print): Robert D Hay

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: ROJO Farms LLC  
 ADDRESS: 9171 S West St., Haysville, KS 67060

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19	29S	1E					11	40	40	5									96

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	



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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
<u>Waurika silt loam</u>	<u>45</u>	<u>0.6-2</u>	<u>D</u>
<u>Tabler silty clay loam</u>	<u>25</u>	<u>0.2-0.6</u>	<u>D</u>
<u>Blanket silt loam</u>	<u>20</u>	<u>0.6-2</u>	<u>C</u>
<u>Nalim loam</u>	<u>10</u>	<u>0.6-2</u>	<u>B</u>
Total:	100 %		

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

0-1 %

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

1 %

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:

application rate will match intake rate

ii. For sprinkler systems:

(1) Estimate the operating pressure at the distribution system: 45 psi

(2) What is the sprinkler package design rate? 450 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? 15 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, wheat, soybeans

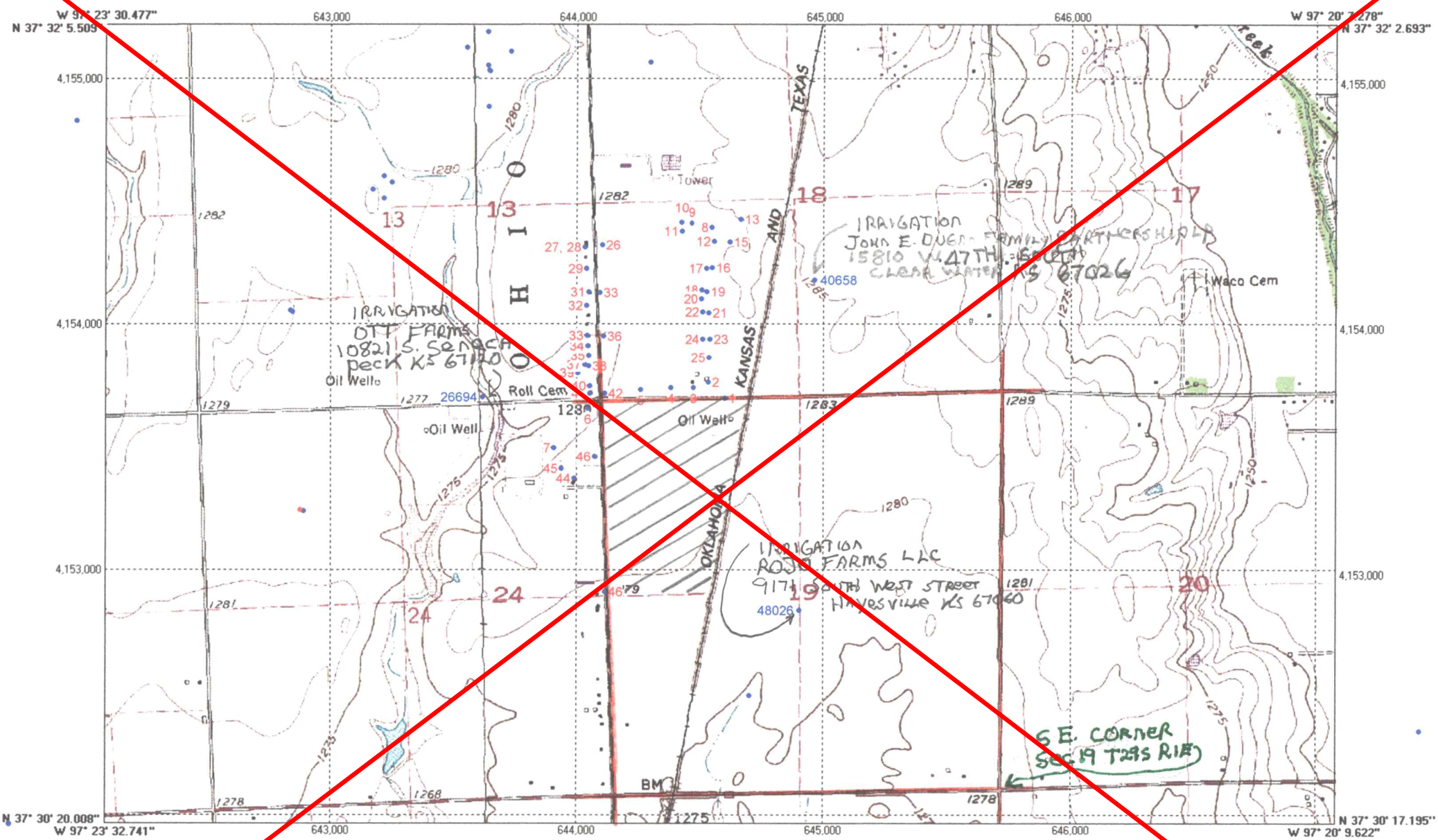
f. Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation).

crop consultant

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

1. DOMESTIC WELL WITHIN 1/2 MILE

Sec19T29SR1E

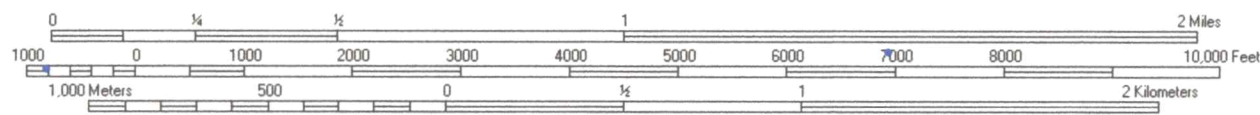


1927 North American Datum; 1,000-meter UTM grid zone 14  
 Generated by BigTopo (www.igage.com)  
 Map compiled from USGS Quads: Bayneville, KS Derby, KS

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Bob Hay Sec 19

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KS Dept. of Agriculture

Jan 30, 2024

### Domestic wells within ½ mile

1	2000 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Chad Allen Adkins
2	2100 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	William J. & Marjean Horsch
3	2200 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Bruce A. & Janise L. Patry
4	2400 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Patricia A. Herink
5	2420 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Matthew L. & Vanessn L. Demars
6	2525 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Delbert & Cheryl J. Howland
7.	2727 West 95 <sup>th</sup> Street South, Haysville, Ks 67060	Nathan Allen Brown
8.	9243 South Stearns Court, Haysville, Ks 67060	Kerri L.& Kenneth R. Mashaney
9.	9247 South Stearns Court, Haysville, Ks 67060	Frank & Sherry Buck
10.	9251 South Stearns Court, Haysville, Ks 67060	John P. & Jennifer L. Barkley
11.	9255 South Stearns Court, Haysville, Ks 67060	Brock D. Boardman
12.	9259 South Stearns Court, Haysville, Ks 67060	Preston & Cassandra Sutton
13.	9200 South Stearns Street, Haysville, Ks 67060	Casey Baker
14.	9211 South Stearns Street, Haysville, Ks 67060	B & L Johnson Fam Tr
15.	9240 South Stearns Street, Haysville, Ks 67060	Wayne E. Jr & Barbara J. Mc Millian
16.	9310 South Stearns Street, Haysville, Ks 67060	Todd & Melanie Dickey
17.	9319 South Stearns Street, Haysville, Ks 67060	Deric M. & Leslie A. Tibbs
18.	9325 South Stearns Street, Haysville, Ks 67060	Zachary E. & Christy Price
19.	9330 South Stearns Street, Haysville, Ks 67060	Ronald E. Lovell & Sheila R. Schroeder
20.	9351 South Stearns Street, Haysville, Ks 67060	Roman G. Mendez
21.	9420 South Stearns Street, Haysville, Ks 67060	Steven E. & Tammy S. Stout



22. 9431 South Stearns Street, Haysville, Ks 67060

24. 9451 South Stearns Street, Haysville, Ks 67060

25. 9510 South Stearns Street, Haysville, Ks 67060

26. 9200 South Meridian, Haysville, Ks 67060

27. 9235 South Meridian, Haysville, Ks 67060

28. 9300 South Meridian, Haysville, Ks 67060

29. 9301 South Meridian, Haysville, Ks 67060

30. 9362 South Meridian, Haysville, Ks 67060

31. 9400 South Meridian, Haysville, Ks 67060

32. 9401 South Meridian, Haysville, Ks 67060

? 9421 South Meridian, Haysville, Ks 67060

33. 9431 South Meridian, Haysville, Ks 67060

34. 9445 South Meridian, Haysville, Ks 67060

35. 9461 South Meridian, Haysville, Ks 67060

36. 9464 South Meridian, Haysville, Ks 67060

37. 9500 South Meridian, Haysville, Ks 67060

38. 9501 South Meridian, Haysville, Ks 67060

39. 9519 South Meridian, Haysville, Ks 67060

40. 9535 South Meridian, Haysville, Ks 67060

41. 9553 South Meridian, Haysville, Ks 67060

42. 9566 South Meridian, Haysville, Ks 67060

43. 9701 South Meridian, Haysville, Ks 67060

44. 9705 South Meridian, Haysville, Ks 67060

45. 9707 South Meridian, Haysville, Ks 67060

David & Stacy Towne

Dennis A. & Emily I. Struve

Marvin & Diana L. Bruffett

Richard Jr Plush

Jimmy K. Avila

Lyler R. Peggy L. Humpert

Michael P. Rachel C. Mans

Adrian & Angelesr Hernandez

Wayne Dull

Ronald & Wanda Robertson

James R Ayala

Raymond D. Gibbson

Carla P & Edgar David Calderon Perez

Dustin B. Cooper

Cameron Marsolf

Harold R. Jr. & Linda A. Teachman

Tony L. & Cherl A. Dooley

Carl W. Beck

Nancy S. Hayman

Louis Michael Hindibrand

Jeremy Neal

Richard & Teresa Prue

Horst Vandebuin

Bear Creek Ranch Inc

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46. 9801 South Meridian, Haysville, Ks 67060

Austin Mirand

47. 9909 South Meridian, Haysville, Ks 67060

Delbert L. Jr. & Shannon L. Howland

48. 9949 South Meridian, Haysville, Ks 67060

Brian Lee Guardado

49. 9979 South Meridian, Haysville, Ks 67060

Dale Edward Davis Sr

Kansas Department of Agriculture  
Division of Water Resources  
Earl D. Lewis, Jr., Chief Engineer  
1320 Research Park Drive  
Manhattan, Kansas 66502

\_\_\_\_\_  
(Date)

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Re: Application  
File No. \_\_\_\_\_

Minimum Desirable Streamflow

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.

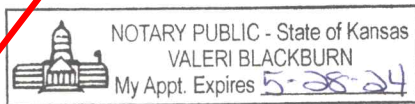
Robert O Hay  
Signature of Applicant

State of Kansas )  
County of Sedgewick ) ss \_\_\_\_\_  
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 31 day of January, 2024.

Valeri Blackburn  
Notary Public

My Commission Expires:





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

February 9, 2024

ROJO FARMS LLC  
9171 S WEST STREET  
HAYESVILLE KS 67060

RE: Application, File No(s). **51181**

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) 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(s) 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(s) is unlawful.

Additional information about the process may be found on our website at [agriculture.ks.gov/divisions-programs/dwr](http://agriculture.ks.gov/divisions-programs/dwr). 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,

A handwritten signature in black ink that reads "Kris Neuhauser". The signature is written in a cursive style with a long horizontal flourish at the end.

Kris Neuhauser  
New Applications Lead  
Water Appropriation Program

**From:** Neuhauser, Kris [KDA]  
**Sent:** Thu 4/11/2024 4:26 PM  
**To:** Jeff Giefer  
**Cc:** Milner, Brandon [KDA]  
**Subject:** RE: File # 51181

4/11/2024

Water Resources  
Received

KS Dept Of Agriculture

Hi Jeff,

Go ahead and send the app back to us, that is aok! I cc'd my coworker Brandon Milner as he takes care of 60 day to locate files now. I'll save your email and make note you're sending in the PD description soon.

Thanks for reaching out!

***Kris Neuhauser***

New Applications Lead  
Kansas Department of Agriculture, Division of Water Resources  
Phone: 785-564-6643

---

**From:** Jeff Giefer <gmanjeff79@gmail.com>  
**Sent:** Thursday, April 11, 2024 3:56 PM  
**To:** Neuhauser, Kris [KDA] <Kris.Neuhauser@ks.gov>  
**Subject:** File # 51181

**EXTERNAL:** This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Kris,

I am writing on behalf of Robert Hay with ROJO Farms LLC. The pending application referenced above was returned to us for more information. I've been waiting for a drilling company to do some tests for us before submitting POD locations. I debated requesting an extension but they finally came today to do test holes. I now have the info I need but haven't put the application in the mail yet and our deadline is tomorrow. Do I need to request more time or are we ok to send the application back to you? I can certainly scan the application and email it to you if that helps. Please let me know how to proceed. Thank you

Jeff Giefer  
Manager, ROJO Farms LLC