

4. The presently authorized place of use is:

Owner of Land — NAME: City of Hays, Kansas

ADDRESS: P.O. Box 490, 1507 Main Street, Hays, Kansas 67601

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼													
15-T26S-R20W										33	33	33	33					132	

List any other water rights that cover this place of use: None

Owner of Land — NAME: City of Russell, Kansas

ADDRESS: 133 W. 8th Street, Russell, Kansas 67665

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼													
Same as above																			

List any other water rights that cover this place of use: None

(If there are more than two landowners, attach additional sheets as necessary.)

5. It is proposed that the place of use be changed to:

Owner of Land — NAME: City of Hays, Kansas

ADDRESS: P.O. Box 490, 1507 Main Street, Hays, Kansas 67601

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼													
See Attachment.																			

List any other water rights that cover this place of use: See paragraph 5 of the cover letter.

Owner of Land — NAME: City of Russell, Kansas

ADDRESS: 133 W. 8th Street, Russell, Kansas 67665

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼													
See Attachment.																			

List any other water rights that cover this place of use: See paragraph 5 of the cover letter.

IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS AS NECESSARY

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- 6. The presently authorized point(s) of diversion (is) (are) irrigation well(s) described in paragraph 8, infra.
(Provide description and number of points)
- 7. The proposed point(s) of diversion (is) (are) one or more municipal wells; see paragraph 7 of the cover letter.
(Provide description and number of points)

List all presently authorized point(s) of diversion:

8. **Presently authorized point of diversion:**
 One in the SW Quarter of the NE Quarter of the SW Quarter of Section 15, Township 26 South, Range 20 (~~E/W~~), in Edwards County, Kansas, 1,395 feet North 3,740 feet West of Southeast corner of section. Authorized Rate 600 gpm Authorized Quantity 162 a/f
 (DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the SW Quarter of the NW Quarter of the SE Quarter of Section 15, Township 26 South, Range 20 (~~E/W~~), in Edwards County, Kansas, 1,714 feet North 2,450 feet West of Southeast corner of section. Proposed Rate See Attachment Proposed Quantity See Attachment
 This point is: Additional Well Geo Center List other water rights that will use this point 22,343; 22,345

9. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ (~~E/W~~), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Authorized Rate _____ Authorized Quantity _____
 (DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ (E/W), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Proposed Rate _____ Proposed Quantity _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

10. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ (~~E/W~~), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Authorized Rate _____ Authorized Quantity _____
 (DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ (E/W), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Proposed Rate _____ Proposed Quantity _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

- 11. Describe the current condition of and future plans for any point(s) of diversion which will no longer be used. _____
See paragraph 11 of the cover letter.

IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS AS NECESSARY

5. It is proposed that the place of use be changed to:

The City of Hays, Kansas and its immediate vicinity as well as related areas in the Northeast Quarter (NE/4) of Section 19 and the Northwest Quarter (NW/4) of Section 36, T13S-R18W, Ellis County, Kansas;

The City of Russell, Kansas and its immediate vicinity;

The City of Victoria, Kansas and its immediate vicinity;

The City of La Crosse, Kansas and its immediate vicinity; and

The City of Ellis, Kansas and its immediate vicinity.

Upon the execution of a contract to purchase water from the Project, the authorized place of use should include industrial facilities or the corporate limits of the municipality, rural water district, or other entity entering into such contract for purchase and in the case of a municipality, its immediate vicinity.

7., 8., 9., and 10. Proposed Rate, Quantity, and Well Location

The Cities requested a total of 146.09 acre-feet at 600 gpm from the well associated with this water right, all of which would be diverted from new point of diversion "N," as shown on Exhibit I. When combined with existing wells from other water rights, new point of diversion "N" would have a cumulative total of 476.87 acre-feet at 2,230 gpm.

After extensive negotiation, the Cities and the Chief Engineer have reached a tentative agreement on numerous terms that are set out in an Initial Order, including an agreement to reduce the quantity requested to 140.4 acre-feet per year. The Cities understand that the Initial Order is subject to review by the GMD and others and cannot be finalized until after that review. The Cities submit these amendments to their original Change Application but the amendments are contingent upon the entry of an Initial Order and a Final Order with terms that are acceptable to the Cities.

Subject to the negotiated terms set out in the Initial Order, the proposed municipal well "N" will be limited to a maximum rate of 1,040 gallons per minute.

Attached as Exhibits O and P are additional maps that show the location of the currently authorized points of diversion, a one-half mile buffer around each irrigation well, the proposed location of municipal well "N," a 1,000-foot radius around that location, and the proposed areal limits within which the new municipal wells can be located.

13. If changing the place of use and the use made of water, describe how the consumptive use will not be increased:

Quantity authorized and perfected

The Permit was issued on March 19, 1976, granting the applicant the right to divert up to 248 acre-feet annually at a rate not to exceed 1,000 gallons per minute for irrigation use¹ on 132

¹ Permit, HAYS003982, Ex. A.

acres in the SE/4 of Section 15-T26S-R20W.² The Certificate further limited the rate to 600 gallons per minute.³

In the cover letter transmitting the Permit, DWR made findings of fact stating that “the proposed use is for a beneficial purpose and is *within reasonable limitations*. If priorities are observed and respected, the proposed use will neither impair any use under existing water rights nor prejudicially and unreasonably affect the public interest.”⁴

The Field Inspection Reports indicate that 202.90 of the 248 acre-feet authorized by the Permit were lawfully perfected.

- 232 acre-feet were applied to 108 approved acres in Section 15-T26S-R20W.⁵
- The Permit authorized the perfection of 248 acre-feet per acre on 132 acres or 1.88 acre-feet per acre, but only 108 authorized acres were irrigated during the perfection period, resulting in the perfection of 202.90 acre-feet.⁶

While the Certificate limits the total quantity to 162 acre-feet based on DWR’s after-the-fact determination that 1.5 acre-feet per acre was a reasonable quantity for irrigation use, DWR did not have jurisdiction to make this reduction.⁷

Since the perfection period has expired, the “authorized quantity” for this water right is the 202.90 acre-feet actually perfected even though it exceeds the certified quantity.

Nevertheless, and pursuant to the negotiated terms set out in the Initial Order discussed above, the Cities request that the Chief Engineer approve a total of 140.4 acre-feet per year for municipal use.

Subject to the negotiated terms set out in the Initial Order, the proposed municipal well “N” will be limited to a maximum rate of 1,040 gallons per minute.

² Application, HAYS003974, Ex. B.

³ Certificate, HAYS003989, Ex. C.

⁴ March 19, 1976, letter (emphasis added), HAYS003981, Ex. D.

⁵ FIR, HAYS003965, Ex. E.

⁶ FIRs, HAYS003965, Ex. E.

⁷ Certificate, HAYS003989, Ex. C; Doug Bush Memo dated October 1, 1987, HAYS003985, Ex. F; and *Clawson v. Kansas Dept. of Agriculture, Div. of Water Resources*, 49 Kan. App. 2d 789, 315 P.3d 896 (2013).

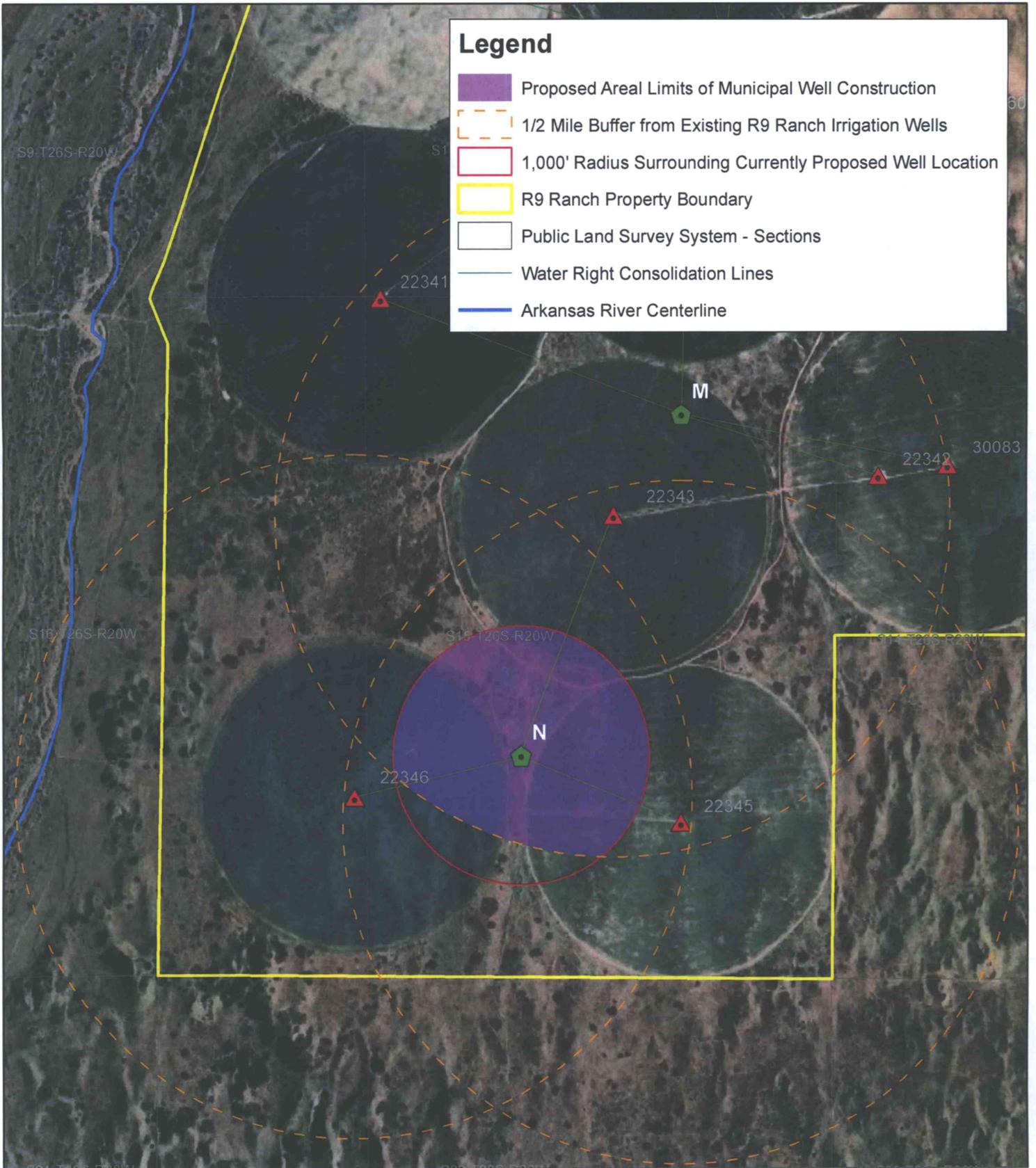
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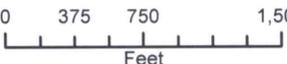
-  Proposed Areal Limits of Municipal Well Construction
-  1/2 Mile Buffer from Existing R9 Ranch Irrigation Wells
-  1,000' Radius Surrounding Currently Proposed Well Location
-  R9 Ranch Property Boundary
-  Public Land Survey System - Sections
-  Water Right Consolidation Lines
-  Arkansas River Centerline



Legend

-  R9 Irrigation Wells
-  Currently Proposed Well Site

N
1:12,000



Feet



BURNS
MCDONNELL

Conceptual Well Site N
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 File No. 22,346
 NOV 28 2016
 Exhibit O
 KS DEPT OF AGRICULTURE

