

STATE OF NEBRASKA
DEPARTMENT OF NATURAL RESOURCES

copy - original returned 4-6-05
Corrected filed: 12-10-04
Corrected filed: 4-16-04

APPLICATION FOR A MUNICIPAL AND RURAL DOMESTIC GROUND WATER TRANSFERS PERMIT

INSTRUCTIONS

For Department Use Only

Complete items 1 through 10 by printing in ink or typing the appropriate information and by placing an (X) in the appropriate boxes.

Application Number: MT-6
Date Filed: March 8, 2004
Receipt Number: G25
Amount: \$ 70.00

The following information shall be provided on 8 1/2 x 11 inch paper (or folded to such size). An answer is required for each item of A-H. Each answer must be clearly identified in the application. When using a ground water model, justify the applicability to the given geologic setting.

- A. Discussion of impacts on surrounding ground water and surface water supplies. Include expected radius of cone of depression and how it was determined and location of any existing wells or water rights that may be impacted.
- B. Statement of impacts on any existing threatened or endangered species in project area.
- C. Pump test information, if available, including length of test, data from pump test, and location of observation wells.
- D. Information on geology and hydrology of area such as thickness of aquifer, depth to water, aerial extent, transmissivity and how it was determined, and whether aquifer is confined or unconfined.
- E. Description of type of well, including drawings.
- F. Planned operation schedule. (Describe hours per day the wells will likely be pumped, whether there will be seasonal changes to schedule, whether there will be a rotation of wells pumped, and whether certain wells are only for backup purposes.)
- G. Explanation of the basis for the amount of water requested. This should include current population and projected growth, daily per capita water use data, current industrial or other large uses and projected growth. The explanation should also include answers to the requirements for approval of the application stated in § 46-642, R.R.S., 1943, as amended, namely: whether request is reasonable, not contrary to the conservation and beneficial use of ground water, and not detrimental to the public welfare.
- H. Map showing location of proposed wells, pipelines (exclusive of distribution lines) and the area of proposed use. The map shall be legible and at a scale of not less than one inch to the mile.

A non-refundable filing fee (payable to the Department of Natural Resources) can be computed from the table below and must accompany this application.

<u>QUANTITY OF WATER REQUESTED (daily average)</u>	<u>COST</u>
First 5,000,000 gallons per day	\$50.00
Each additional increment (or portion) of 5,000,000 gallons per day	\$20.00

1. Name, address and telephone number of Applicant:

City of Sidney
1115 13th Avenue, P.O. Box 79
Sidney, NE 69162 Phone: 308-254-4444

Name, address and telephone number of person to contact concerning application:

Gary Person, City Manager
Box 79, Sidney, NE 69162
308-254-4444 or 308-249-0900 (cell)

2. Identify the city, village, rural area or other entity to be supplied water:

City of Sidney, Nebraska & Cheyenne County SID #1

3. Maximum rate of withdrawal for which a permit is requested (complete both)

<u>5,300</u>	gallons per minute
<u>7,632,000</u>	gallons per day

Indicate whether the amount is for each well or a total rate for all wells.
All Wells

app(c)

4. The daily AVERAGE amount of water requested: 3,060,260 Gallons per day,

5. Total quantity of water to be withdrawn annually (gallons). 1,116,993,750

6. Number of wells proposed: 0 Number of existing wells: 18

7. Location of the proposed ground water wells and existing wells:
(Indicate 40-acre government subdivision, Section, Township, Range and County, and registration number(s) if applicable):

8. Construction will start on or before January 1, 20 04.

9. Construction will be completed on or before January 13, 20 04.

10. If the permit is granted, does the applicant request imposition of statutory spacing protection for one year for test holes or wells to be constructed? Yes No

If yes, indicate below the name and address of the owners and occupiers of land affected by the granting of such spacing protection, and a description of the land they own or occupy.

I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true.

Gary Person
Applicant (Signature and Title)

City Manager

Original 03-14-04 Resubmitted 12/08/04
Date

Forward application and fee to:

State of Nebraska
Department of Natural Resources
301 Centennial Mall South
P.O. Box 94676
Lincoln, Nebraska 68509-4676
(402)471-2363

City of Sidney
Municipal Water Transfer Application

Question 10. Indicate below the name and address of the owners and occupiers of land affected by the granting of such spacing protection, and a description of the land they own or occupy.

CITY OF SIDNEY NORTHWEST WELL FIELD

TRACTS OF LAND WITHIN 1000 FEET OF NEW CITY WELLS

TOWNSHIP 16 NORTH - RANGE 51 WEST

Section 22 - Southeast Southeast Quarter -
Marjorie Kirsop et.al, 11218 Montana, Youngstown, AZ 85363

Section 23 – Southwest Southwest Quarter
Gregory Paul Nagengast, 1514 Hannington Drive, Katy, TX 77450-5019

- Southeast Southeast Quarter
Morgan Farms Inc., A NE Corp., 9720 Road 54, Dalton, NE 69131-8212

Section 24 – Southwest Southwest Quarter
David A. Goranson, 9740 Road 48, Gurley, NE 69141-4109

Section 25 – Southwest Southwest Quarter &
Northwest Northwest Quarter
David A. Goranson, 9740 Road 48, Gurley, NE 69141-4109

Section 27 – Northeast Northeast Quarter
Craig & Lon Maas, 8535 Road 52, Potter, NE 69156
Phillip & Twila Flohr, 9394 Road 46, Gurley, NE 69141

Section 28 – Southwest Southeast Quarter
Raymond Kuehn, Trustee, 9934, Road 40, Sidney, NE 69162-3221

- Southeast Southwest Quarter
Catherine M. Dalton, 2402 3rd Avenue, Scottsbluff, NE 69361

Section 33 – Northeast Northwest Quarter
Doran Land & Cattle Co., Box 319, Sidney, NE 69162

Section 34 – Southwest Northwest Quarter
Hazel Thurston, Trustee, 380 White Cloud, Boise, ID 83709

(More)

Page 2 - List of Tracts of Land and owners within 1,000 feet of new city wells

Section 34 - Northwest Southwest Quarter
Nicola Farm Partnership, LLC, 621 17th Street, Suite 1100, Denver, CO 80293

Section 35 – North Half of the Northwest Quarter &
Northeast Northeast Quarter &
Southeast Southwest Quarter &
Southwest Southeast Quarter
Raymond Kuehn, Trustee, 9934 Road 40, Sidney, NE 69162-3221
Jim & Karen Larson, residents, 9590 Road 44, Gurley, NE 69141

TOWNSHIP 15 NORTH - RANGE 51 WEST

Section 2 Northeast Northwest Quarter
Dennis & Roberta Larson, 9541 Road 44, Gurley, NE 69141-4112