

222307

# APPLICATION FOR A PERMIT TO CONSTRUCT A WATER WELL IN THE UPPER ELKHORN NATURAL RESOURCES DISTRICT

**1. LANDOWNER INFORMATION** (36120)

NAME: Larry Borer

ADDRESS: 84198 521 Ave  
Elgin, Nebraska 68636

PHONE: (402)-843-5528

Contact other than Landowner \_\_\_\_\_

Address & Phone \_\_\_\_\_

**DNR AND NRD USE ONLY**

Late Permit

Permit No. UE- 13004

Registration No. G-167326

Chemigation No. \_\_\_\_\_

GPS \_\_\_\_\_

LB 483 Criteria Number: \_\_\_\_\_

**2. PURPOSE OF WELL**  new well  existing well modification (Registration #: \_\_\_\_\_)  LB 483 Expansion

**TYPE (check one)**

Irrigation  Domestic  Livestock  Public Water Supply  Dewatering (over 90 days)

Geothermal  Ground Heat Exchanger  Commercial / Industrial  Recovery  Ground Water Source

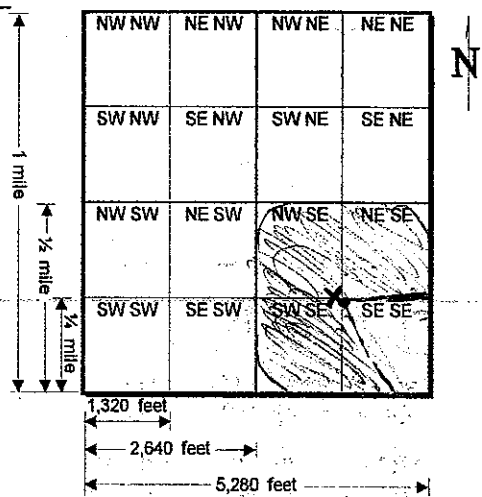
Heat Pump  Monitoring  Aquaculture  Other (specify) \_\_\_\_\_

**3. LOCATION OF THE PROPOSED WELL**

Antelope County, Township 27 North,  
Range 6 West, Section 34 Subsection SE

The well will be located 1300 feet from the  North  South section line, and will be 1300 feet from the  East  West section line. Please attach aerial photo, if available.

The box at the right represents a one square mile section. Please indicate in this box: the proposed location of the well with an "X", and the proposed location of the water use area by outlining the area. If the water is to be used outside of the above written legal description, give the legal description of this area: \_\_\_\_\_ County, Township \_\_\_\_\_ North, Range \_\_\_\_\_ West, Section \_\_\_\_\_ Subsection \_\_\_\_\_



**4. IRRIGATION WELL INFORMATION-FLOWMETER IS REQUIRED**

How many acres will be irrigated? 115 Acres. \_\_\_\_\_ Historical Acres.

What type of irrigation system is planned?  Center Pivot  Gravity  Other (specify) \_\_\_\_\_

What type of power supply will be used for the well?  Electricity  Fuel - type? \_\_\_\_\_

Will the well be used in a system with other wells?  Yes  No If yes, how many? \_\_\_\_\_

Will fertilizer, chemicals, or animal waste be applied through the irrigation system?  Yes  No

**5. REPLACEMENT WELL AND WELL ABANDONMENT INFORMATION**

Is this a replacement well?  Yes  No If no, please proceed to section 6. The following questions are for replacement wells only.

Registration number of the well to be replaced: \_\_\_\_\_ Date well to be replaced was last operated \_\_\_\_\_

Replacement well will be \_\_\_\_\_ feet from the original well. Original well was decommissioned \_\_\_\_\_

Will the water use area of the new well be the same area as the decommissioned well?  Yes  No

**6. EXPECTED SPECIFICATIONS OF THE WELL AND PUMP (Please attach test hole log, if available)**

Approximate date when construction will begin: Feb 1, 2013

Estimated pump column diameter: 8 inches. Estimated total depth of the well: 250 feet.

Estimated pumping capacity: 1000 gallons per minute. Estimated well casing diameter: 16 inches.

Well Driller: Sargent Irr Co. Address: 84797 Hwy 14 Phone: 887-4112

**7.** I certify that I am familiar with the information contained in this application, and its restrictions, rules, and regulations, and that to the best of my knowledge and belief such information is true, complete, and accurate.

This form must be completed in full and be accompanied by a nonrefundable, \$50.00 filing fee (payable to the Upper Elkhorn Natural Resources District), and submitted to the District at the address listed on the back of this form.

Date 1/2/2013 Signature of Applicant Larry Borer

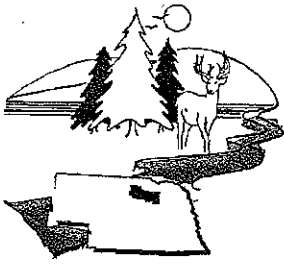
Date Approved 1/3/2013 NRD Representative \_\_\_\_\_

The Permit to Construct A Water Well is Non-Transferable. RECEIVED

Due to LB962 adoption in 2004, this well permit alone does not guarantee landowner construction of a new well. Upon DNR designation of "Fully Appropriated" a stay will be enforced on all new permits and expansion of new irrigated acres in the District. This stay may be lifted upon development of the integrated Management Plan.

SEE OTHER SIDE FOR IMPORTANT PERMIT RESTRICTIONS, RULES AND REGULATIONS

DEPARTMENT OF NATURAL RESOURCES



# Upper Elkhorn Natural Resources District

301 N. Harrison Street – O'Neill, Nebraska 68763  
(402) 336-3867 – FAX (402) 336-1832

G-167326

January 3, 2013

Larry Borer  
84198 521<sup>st</sup> Avenue  
Elgin, NE 68636

Dear Mr. Borer:

The application for the construction of a proposed water well located in the SE ¼ of Section 34, Township 27N, Range 6W has been reviewed by the Upper Elkhorn Natural Resources District. The District finds that the proposed well is in compliance with District rules and regulations. In accordance with this finding, the District has approved the application and granted a permit to construct a well as described in the application at the location stated above. This well permit will only allow for 115 acres to be irrigated. This permit is effective for a period of one (1) year from the date of issue. Should the location of this proposed well change, please contact the District prior to beginning construction. Also, with your new well permit, you are required to install a flowmeter. We will be doing a site inspection after the well is complete and registered.

The issuance of this permit does not relinquish the applicant from also registering the water well with the Nebraska Department of Natural Resources following construction. In addition, it is still the responsibility of the applicant to meet all local, state, and federal regulations pertaining to the construction and development of the proposed water well. The District assumes no liability for any violation of these regulations through the issuance of this permit.

If you have any questions or comments regarding the Upper Elkhorn Natural Resources District's permitting process, please contact me at any time.

Sincerely,

Thomas Riley  
Water Resources Manager

cc: Nebraska Department of Natural Resources  
Grosch Irrigation Co., Inc.

Enclosures

RECEIVED

JAN 07 2013

DEPARTMENT OF  
NATURAL RESOURCES