



## Lower Big Blue NRD Water Well Construction Permit

This form must be completed in full and be accompanied by a attestation form and a non-refundable \$50.00 filing fee (payable to the Lower Big Blue Natural Resources District). Forward this application and filing fee to: **Lower Big Blue NRD, 805 Dorsey Street, PO Box 826, Beatrice, NE 68310-0826, phone: 402-228-3402.**

Please take the time and review the Rules of the Permit below. Ensure all information is filled out correctly. An incomplete or defective application will be returned by the District, with 60 days being allowed for resubmission. All permits shall be issued by the District with the conditions attached, or denied no later than 30 days after receipt of a complete and properly prepared application.

### **PERMIT RESTRICTIONS & TERMS**

1. Water well permits are required prior to commencing construction. If construction of a water well is commenced prior to obtaining a permit, a late permit must be obtained from the district along with a \$250.00 application fee.
2. No irrigation or industrial water well or water well of any other public water supplier shall be drilled within 1,000 feet of any registered water well of any public water supplier. No water well of any such public water supplier shall be drilled within 1,000 feet of any registered irrigation or industrial water well. No irrigation water well shall be drilled within 1,000 feet of a registered irrigation well. No industrial water well shall be drilled within 1,000 feet of a registered irrigation or industrial water well pursuant to Neb. Stat. 46-609 and 46-651. These spacing restricts shall not apply to water wells owned by the same person. Any person may apply to the Nebraska Department of Natural Resources for a special permit to drill a water well without regard to the spacing requirements pursuant to Neb. Stat. 46-653.
3. This permit does not register the water well with the Nebraska Department of Natural Resources. All water wells are required to be registered with the Nebraska Department of Natural Resources within 30 days after the water well is completed.
4. A replacement water well is one which replaces an abandoned water well that has been operated within the last three years, and is constructed to water the same tract of land as the abandoned water well which is being replaced. Replacement wells need a permit from the Lower Big Blue Natural Resources District.
5. If a water well is being replaced, it must be properly abandoned according to state guidelines. A copy of these guidelines is available from the Lower Big Blue Natural Resources District.
6. If the water well is not constructed and equipped within a one-year period from the date of approval, a new water well permit is needed.
7. Water wells may not be drilled within 50 feet of a stream bank without first getting a surface water right for that stream from the Nebraska Department of Natural Resources pursuant to Neb. Stat. 46-637.
8. Any person who, on or after February 3, 1997, commences or causes construction of such a water well for which the required permit has not been obtained, or who knowingly furnishes false information regarding such permit, shall be guilty of a Class IV misdemeanor pursuant to Neb. Stat. 46-602.01 and 46-613.02.
9. Permits are not required for test holes, temporary dewatering wells with an intended use of less than 90 days, or water wells designed and constructed to pump (yield) 50 gallons per minute or less.
10. The issuance by the district of this permit or registration of a water well by the director of the Nebraska Department of Natural Resources pursuant to Neb. Stat. 46-602 shall not vest in any person the right to violate any rule, regulation, or control in effect on the date of issuance of the permit or the registration of the water well or to violate any rule, regulation, or control properly adopted after such date.
11. Flow-Meters will be required prior to the withdrawal of groundwater on all new and replacement water wells designed and constructed to pump greater than 50 gallons per minute.

**See Reverse----->**

**1. NAME & ADDRESS OF APPLICANT:**

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

DWR & NRD USE ONLY

Permit No. LBB-\_\_\_\_\_

Reg. No. \_\_\_\_\_

Phone ( ) \_\_\_\_\_ - \_\_\_\_\_

- 2. PURPOSE OF WELL :** ( ) Irrigation ( ) Domestic ( ) Livestock ( ) Public Water Supply  
 ( ) Dewatering (over 90 days) ( ) Geothermal ( ) Ground Heat Exchange ( ) Industrial  
 ( ) Recovery ( ) Ground Water Source Heat Pump ( ) Monitoring ( ) Aquaculture ( ) Other

**3. IDENTIFY THE LOCATION OF THE PROPOSED WELL:**

\_\_\_\_\_ County,  
Township \_\_\_\_\_, North, Range \_\_\_\_\_ East, Section \_\_\_\_\_

The well will be located \_\_\_\_\_ feet from the North/South section line, and will be \_\_\_\_\_ feet from the East/West section line.

The box at the right represents one square mile, (section). Indicate with an "X", the proposed location of the well. Outline the water use area, if water is to be used outside the above written legal description, give legal description of water use area:  
Township \_\_\_\_\_ North, Range \_\_\_\_\_ East, Section \_\_\_\_\_

1 m i l e			NWNW	NENW	NWNE	NENE
			SWNW	SENW	SWNE	SENE
	1/2 mi.		NWSW	NESW	NWSE	NESE
		1/4 mi.	SWSW	SESW	SWSE	SESE
			1320'			
			2640'			
			5280'			

**4. IRRIGATION WELLS**

- How many acres will be irrigated? \_\_\_\_\_  
 Flowmeter Brand: \_\_\_\_\_ Model: \_\_\_\_\_  
 Type of irrigation system: ( ) Center pivot ( ) Gravity ( ) Other (specify) \_\_\_\_\_  
 Will system be: ( ) Electric ( ) Fuel powered?  
 Will the well be used in a system with other wells? ( ) Yes ( ) No How many \_\_\_\_\_  
 Will fertilizer, chemicals, or animal waste be applied through the system? ( ) Yes ( ) No

**5. REPLACEMENT AND ABANDONMENT WELL INFORMATION**

- A. Is this a replacement well? ( ) Yes ( ) No  
 B. Registration number of well to be replaced: \_\_\_\_\_  
 C. Well to be replaced was last operated: \_\_\_\_\_, \_\_\_\_\_ (year)  
 D. Replacement well is \_\_\_\_\_ feet from original well.  
 E. Completion of original well decommissioning on \_\_\_\_\_, \_\_\_\_\_ (year)  
 F. Will new well water the same tract of land as the decommissioned well? ( ) Yes ( ) No

**6. SPECIFICATIONS OF INTENDED WELL AND PUMP:**

Approximate date when construction will begin: \_\_\_\_\_, \_\_\_\_\_ (year)  
 Estimated total well depth \_\_\_\_\_ feet. Estimated water well capacity: \_\_\_\_\_ gallons per minute  
 Pump column diameter: \_\_\_\_\_ inches. Well casing diameter: \_\_\_\_\_ inches  
 Please attach test hole log, if available. Name of well driller: \_\_\_\_\_

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

Date: \_\_\_\_\_ Signature of Applicant: \_\_\_\_\_

Date Approved: \_\_\_\_\_ Date Denied: \_\_\_\_\_ NRD Representative: \_\_\_\_\_