



APPLICATION FOR A PERMIT TO CONSTRUCT A WELL IN THE LOWER REPUBLICAN NATURAL RESOURCES DISTRICT

NOTICE: The Lower Republican Natural Resources District (LRNRD) has been designated as "fully appropriated." The LRNRD is also subject to the Republican River Compact. The LRNRD may impose future controls and/or restrictions on the development and use of ground water to ensure compliance with the Ground Water Management and Protections Act and the Republican River Compact. Such controls and/or restrictions may be imposed regardless of the date on which this permit was granted.

1. **NAME:** _____
ADDRESS: _____

PHONE: _____

DNR & NRD USE ONLY
PERMIT NO.: _____
REGISTRATION NO.: _____

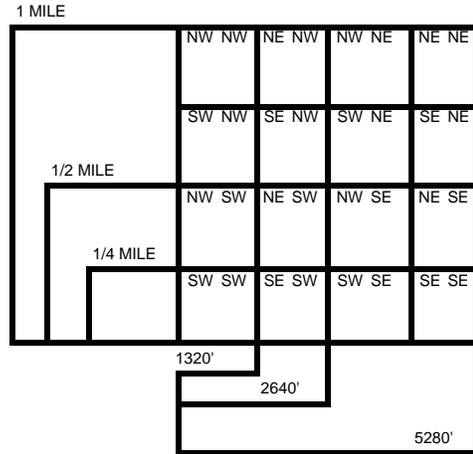
2. **PURPOSE OF WELL** (Indicate One): Irrigation Livestock (>50 gpm) Public Water Supply Other
 Industrial Dewatering (over 90 days) Aquaculture

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

_____ County, Township _____ North,
 Range, _____ West, Section _____

The box at the right represents one square mile, (section).
 Indicate with an "X" the proposed location of the well.
 Outline the proposed 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 _____ West, Section _____



4. **NEW IRRIGATION WELLS:**

How many acres will be irrigated? _____
 Flow meter will be used on proposed well.
 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 If yes, how many? _____
 Will fertilizer, chemicals or animal waste be applied through the system? YES NO

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

How many acres will be irrigated? _____
 A. Is this a replacement well? YES NO
 B. Registration number of well to be replaced: _____
 C. Well to be replaced was last operated _____, 20 _____
 D. Replacement well is _____ feet (N, S, E or W circle one) from original well.(can not exceed 1,320 feet)
 E. Completion of original well decommissioning on _____, 20 _____
 F. New well will provide water only to land historically irrigated by the well being replaced, and shall not be used to irrigate any additional acres.

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

Approximate date when construction will begin: _____, 20 _____
 Pump column diameter: _____ inches. Estimated total well depth _____ feet.
 Estimated pumping capacity: _____ gallons per minute. 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 the 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 non-refundable \$50.00 fee
 (payable to the Lower Republican Natural Resources District, PO Box 618, Alma, NE 68920)**

Date: _____ Signature: _____
 Date Approved: _____ NRD Representative: _____

SEE OTHER SIDE FOR IMPORTANT PERMIT RESTRICTIONS, RULES AND REGULATIONS

This form must be completed in full and be accompanied by a non-refundable \$50.00 filing fee

Lower Republican Natural Resources District
PO Box 618
Alma, NE 68920
Phone: 308-928-2182 or 800-353-1297

Please take the time and fill out the information 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 conditions attached or denied not later than 30 days after receipt of a complete and properly prepared application.

PERMIT RESTRICTIONS

1. Well permits are required prior to construction or a late fee of \$250.00 will be assessed.
2. Permits are not required for test holes, temporary dewatering wells (less than 90 days), or wells designed to pump 50 gallons per minute or less.
3. If the well is not constructed within a one year period from the date of approval, a new permit is needed.
4. The well authorized by this permit may not be constructed closer than 600 feet from an existing well having a capacity of 51 gallons per minute or more, unless both the new and existing wells are owned by the same individual. Exception allows for a replacement well in conformance with LRNRD GW Rules & Regs 6-3.
5. According to State law 46-637, water wells may not be drilled within 50 feet of a stream bank without first getting a surface water right for the stream from the Department of Natural Resources.
6. **Replacement Well:** A water well which is constructed to provide water for the same purpose as the original water well and is operating in accordance with any applicable rules and regulations of the District and with any applicable permit from the Department and , if the purpose is for irrigation, the replacement water well delivers water to the same tract of land served by the original water well and (a) replaces a decommissioned water well within one hundred eighty (180) days after the decommissioning of the original water well, (b) replaces a water well that has not been decommissioned but will not be used after construction of the new water well and the original water well will be decommissioned within one hundred eight (180) days after such construction, except that in the case of a municipal water well, the original municipal water well may be used after construction of the new water well but shall be decommissioned within one year after completion of the replacement water well, or (c) the original water well will continue to be used but will be modified and equipped within one hundred eighty (180) days after such construction of the replacement water well to pump fifty (50) gallons per minute or less and will be used only for range livestock, monitoring, observation, or any other nonconsumptive or de minimis use and approved by the District, and (d) would not be used to provide water to a use not certified with the well being replaced and (e) would not be used in such a way as to result in the consumption of more water than was historically consumed by the water well being replaced. A replacement well, as defined in Neb. Rev. Stat. §46-602 or as further defined in LRNRD Rules and Regulations, is subject to the same provisions as the water well it replaces. Replacement wells do need a permit from the Lower Republican NRD. A replacement well must be constructed within one thousand three hundred and twenty (1,320) feet from the well that it is replacing. "The LRNRD has approved the drilling of a new irrigation well as described on this form as a replacement well as set forth in LRNRD rules and procedures. It does not meet the criteria set forth in Neb. Rev. Stat. 46-602(2)(b), which requires a replacement irrigation well to deliver water to the same tract of land as the old well being replaced. Therefore, LRNRD understands the new well will be registered as a new well and given a new
7. All new or replacement water wells constructed in the District are required to be sampled for nitrates upon completion.
 - A. Municipalities which develop a new public water well shall submit a copy of the well's initial water quality test results to the District within 30 days of receipt of such results from the Department of Health.
 - B. The sample for all non-municipal wells shall be collected by the owner, operator, or farm manager no sooner than 30 days, nor later than 60 days, after activation of the well.
8. The Lower Republican Natural Resources District encourages that all new non-domestic water wells designed to pump 51 gallons per minute or more be constructed with adequate free space in the pump discharge to accommodate a flow measurement device.
9. Any person who commences or causes construction of such a 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. {46-602-01}.
10. This permit does not register the well with the Department of Natural Resources. All wells are required to be registered with the Nebraska Department of Natural Resources within 60 days after the well is completed. If possible, mark with a flag the well site in the field.

COMMENTS/RESTRICTIONS: _____