

**Approval Notice for a Permit to Construct an Irrigation Well in the
LOWER ELKHORN NATURAL RESOURCES DISTRICT**

The Lower Elkhorn Natural Resources District has issued a Water Well Permit for the locations and volumes listed below:

Well Permit Number:	LE-2022-16-R	Variance ID: EV-2022-10
Permit Approval Date:	April 12, 2022	Variance Approval Date: April 12, 2022
Permit Expiration Date:	April 12, 2023	Variance Approval Number: LE-EV-2022-10
Late Permit: No	Replacement Well: YES	Well Registration Number: G-001108 G-001108

APPLICANT AND LANDOWNER INFORMATION

Landowner Name and Address:

William J. Paasch (101119)
1042 County Road E
Scribner, NE 68057-1262

PURPOSE OF WELL:

Irrigation

LOCATION OF WELL

Well location: **Dodge County** Township: **20 North** Range: **06E**
Section Number: **23** Subsection location: **SE1/4NE1/4**

The well will be located **2588** feet from the **North** section line, and
1002 feet from the **East** section line.

GPS Location: Latitude: N 41.691779
Longitude: W -96.697792

This well will irrigate the following land: **123.44 acres** in the following location(s):

The W1/2 & SE1/4 of NE1/4 of Section 23, Township 20N, Range 06E, Dodge County, NE

IRRIGATION WELL INFORMATION

Irrigation application method: **Center Pivot/Gravity**
Will the well be used in a system with other wells? **No**
Registration number of well that is being replaced: **G-001108**
Pumping rate of modified well: **NA** and use: **NA**

Replacement well will be **1675** feet from the original well.
Estimated pumping capacity: **700** gallons per minute.
Estimated total depth of the well: **55** feet.

Name of Well Driller: **Grosch Irrigation Co., North Bend, NE**

PERMIT CONDITIONS

All wells with a permit approval date of July 29, 2007 or later are required to be equipped by the owner with a Lower Elkhorn NRD approved flow meter prior to groundwater withdrawal from the well, except that:

1) Inactive Status Well – a flow meter shall not be required for any well that is registered with the Nebraska Department of Natural Resources as an 'inactive' status well if construction of the well commenced prior to January 1, 1997, or if a water well permit was issued prior to July 29, 2007 for the well. A flow meter shall be required when the registration of a water well with the Department is modified from 'inactive' to 'active' status, provided a water well permit was issued on or after July 29, 2007 for the well.

1. Except as specified in the box at the right, the proper installation and maintenance of flow meters is required for all wells authorized by this permit; the reporting of data from these flow meters is required from ground water users; and, finally, District staff and/or their representatives are authorized to perform inspections of these flow meters.
2. Well permits are required prior to construction, or, in the case of an irrigation pit (see condition number 12), prior to pump installation, or a late fee of \$250 will be assessed.
3. A permit is required for a new or replacement water well that is a single well designed or constructed to pump more than 50 gallons per minute, or a well that is connected to one or more other wells in such a way that the wells are designed or constructed to collectively pump more than 50 gallons per minute. Connected water wells are regarded as one well, and the combined capacity shall be used for the estimated pumping capacity.
4. A permit *is not* required for test holes and dewatering wells with an intended use of 90 days or less.
5. A replacement well means 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 permit from the Department and any applicable rules and regulations of the District 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 (I) replaces a decommissioned water well within one hundred eighty (180) days after the decommissioning of the original water well, (II) 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 eighty days (180) 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 (III) the original water well will continue to be used but will be modified and equipped within one hundred eighty days (180) after such construction of the replacement water well to pump fifty gallons per minute or less and will be used only for livestock, monitoring, observation, or any other nonconsumptive or de minimis use and approved by the District.
6. A permit must be obtained for an existing water well that did not require a permit, before it is modified into a well that would otherwise require a permit.
7. If construction of the well is not complete within one year of permit approval, a new permit will be required.
8. The well authorized by this permit must comply with well spacing requirements set forth by state statutes (600 feet between registered irrigation wells not owned by the same entity, and 1000 feet between any irrigation, or industrial, or public water supply wells).
9. Water wells constructed within 50 feet of a stream bank must have a surface water right for that stream from the Nebraska Department of Natural Resources before construction of the well.
10. Any person who commences or causes construction of a well for which the required permit has not been obtained, or who knowingly furnishes false information regarding such permit shall be subject to a civil penalty if that person violates a cease and desist order. Upon violation of the cease and desist order, the water well may be decommissioned.
11. This permit does not register the well with the Nebraska 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, and must be registered under the *landowner's* name.
12. A permit is required for an irrigation pit, which is any excavation made for any purpose if ground water flows into the excavation under natural pressure and a pump or other device is placed in the excavation for the purpose of withdrawing water from the excavation for irrigation. For such excavations, construction means placing a pump or other device into the excavation for the purpose of withdrawing water for irrigation.
13. This permit is not transferable.
14. If the legislature or courts make a determination that this permit is not valid, the District is not responsible for any damages arising therefrom to the permit holder.

ADDITIONAL CONDITIONS AND RESTRICTIONS:

Permit approval conditional with adherence to well location, construction specifications, acres irrigated, and adherence with decommissioning requirement outlined in Section 5 (I) above.