

Well Registration or Area Permit		Fee Paid: <u>\$110.00</u> HHSS Fee: <u>\$70.00</u>	
		DNR Cash Fund: <u>\$18.50</u> WWDF: <u>\$21.50</u>	
		Billing ID: <u>75413</u>	
Source: <u>Nebraska On Line</u>	Import Status: <u>Accepted</u>	Use: <u>Irrigation</u>	Owner ID: <u>101119</u>
Nol ID: <u>166973689324543</u>	Status: <u>Inactive Suspense</u>	Decommission Date: <u>—</u>	Registration Number: <u>G-001108</u>
Well ID: <u>269199</u>	NRD: <u>Lower Elkhorn</u>		Registration Date: <u>11/29/2022</u>
Last Change User: <u>jeremy.bower</u>	Last Change Date: <u>11/29/2022</u>		

Owner: ☐ Show previous owners

	ContactID	Type	SeqNum	Begin Date	End Date	Name
Display	101119	Owner	1	11/29/2022		Paasch, William J

Contractor:

	Contact ID	First Name	Last Name	Contact Type	License Information
Display	146869	Scott W	Grosch	Water Well Professional	69308

Drilling Firm:

	Contact ID	Employer	Contact Type	License Information
Display	144717	Grosch Irrigation Company, Inc - North Bend	Water Well Entity	Employer ID: 307283

A. Well Location: SE1/4NE1/4 of Section 23Township 20 North, Range 6 (East E/W), Dodge CountyB. Natural Resource District: Lower Elkhorn

Well GPS Coordinates: Latitude 41° 41' 30.700" Longitude -96° 41' 51.050"

C. The well is: 2543 feet from the N Section line and 955 feet from the E section line.D. Street address or block, lot and subdivision: Addr/Sub Div — Block No — Lot —E. Location of water use, if applicable (give legal description): W Half and SENE Quarter S23 T20N R6E Dodge CountyG. Well reference letter(s) if applicable: —

Well In A Series

Well Part of a Series with Site Plan: NoSeries Reg # (External Source): —

Series ID	# of Wells Registered	Total # of Wells	Acres	Acres Certified	Series Code-Description
276150	1	1	123.44	No	PRO-Single Project

WellID	Registration #	NRD Approved	Comment	Series Reg # (External Source)	Well Status	Completion Date	Start Date	End Date
<u>269199</u>	G-001108	No			Z-Inactive Suspense	11/1/2022	11/29/2022	

Permits

	Aprvd Date(s)	Aprvd Date(s)
Area Permit <u>LE- 202216R</u>	<u>04/12/2022</u>	SWater App Code <u>— — —</u>
GeoPermit <u>— —</u>	<u>—</u>	Industrial <u>— — —</u>
MWF <u>— —</u>	<u>—</u>	Transfer <u>— — —</u>
WSP <u>— —</u>	<u>—</u>	Swater Conduct Code <u>— — —</u>
HHSS <u>—</u>	<u>—</u>	Other <u>— —</u>
HHSS PWS ID <u>—</u>	<u>—</u>	ITN <u>— —</u>
NDEQ <u>—</u>	<u>—</u>	

5. Purpose of Well IrrigationOther Use —Notes —

7. Replacement well information.

Well Considered a replacement by NRD(WellID, RegCD) —A. Is this well a Replacement well? Yes Repl No 2 NRD Approval Date — Well Replacement Reg CDB. Registration number of abandoned well: G-001108 If not registered, date abandoned well was constructed —C. Abandoned well last operated 9/9/2022 D. Replacement well is 2588 feet from abandoned well.E. Original well pump column size: — inches.F. ☐ Original water well decommissioned —☐ Original water well was modified —☒ I hereby certify that the original water well will be decommissioned within 180 days after such construction of the replacement water well.☐ I hereby certify that the original water well will be modified and equipped to pump 50 gallons per minute or less within 180 days after such construction of the replacement water well.☐ Livestock☐ Monitoring☐ Observation☐ Nonconsumptive or de minimus use approved by the applicable natural resources district. —☐ Owner is not yet sure if they want to decommission or modify original well within 180 days.G. Location of water use of original well: W half SENE quarter

S23 T20N R6E DODGE COUNTY

Decommission Information

Decommission Date: ____

Decommissioned By: _____

8. Pump Information.

A. Is Pump installed at this time? No Pump present but Well Inactive: No
 Free Flowing Well: No Well active, no pump installed: No
 B. License No. _____

Pump Installer: _____

Pump Installer Firm: _____

C. Pumping Rate ____ gallons per minute. D. Pumping water level ____ feet.
 E. Drop pipe diameter ____ inches. F. Length of pipe ____ in feet.
 G. Pump equipment installed: ____ H. Pump Brand/Type ____
 I. Will this well be used to pump 50 gpm or less? No

9. Well Construction Information

A. Total well depth: 64 feet. B. Static water level 9 feet.
 C. Well Construction began: 11/01/2022 D. Well Construction Completed: 11/01/2022 Days To Register: 28
 E. Bore hole diameter in inches. Top 24 Bottom 24
 F. Casing and Screen Joints are: Glued Other Joints description: ____
 H. Total Estimate Capacity of Well 650 gallons per minute. I. Pumping water level at capacity: ____ feet.

10. Well Construction (Casing & Screen) - c, d, e & f measurements should be in inches to three decimal places

Record Count = 2

WellID	FromDepth*	ToDepth*	Case/Screen	InsideDiam	OutsideDiam	CaseThickness	ScrnSlotSize	Material	ScreenTname
269199 0		44	casing	15	16	0.5		PVC	Certainteed
269199 44		64	screen	15	16	0.5	0.05	PVC	Certainteed

* are in Feet, all else is in inches

11. Grout and Gravel Pack

Record Count = 2

WellID	FromDepth	ToDepth	Grout/Gravel	Material Description ¹	Volume & Type Grout ³	Quantity Gravel ²
269199 0		10	grout	BENTONITE CHIPS	2200 lbs.	
269199 10		64	gravel	ARMOR COAT		4.58 CUBIC YARDS

* are in Feet, all else is in inches

¹Description of gravel pack, i.e. engineered gravel pack, or gravel pit description (1/4 down) or brand name (best sand) natural formation, drilling cuttings, soil backfill²Quantity #cubic yards, #Tons, #Sacks - (for drilling cuttings and soil backfill estimate quantity) Calculation assistance available on web³Volume & Type: #gallons of a slurry, #Barrels of a slurry, #sacks used in the slurry, #Bags of non-slurry bentonite (chip-pellet-granular)

12. Well Geologic Materials Logged

WellID	FromDepth*	ToDepth*	Materials Drilled	Density/Hardness	Color	Other Material, Colors, Drilling Action, Note
269199 0		19	Top Soil	Soft	Brown	
269199 19		24	Gravel	Loose	Tan	
269199 24		44	Clay	Dense/Stiff	Gray	
269199 44		64	Gravel	Dense/Stiff	Gray	

* are in Feet.