# Nebraska Department of Natural Resources

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## Registration number G-187217

Note: Missing Data Indicates that the Information is Not Available Electronically.



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Registration# Well ID Permit Number	Use Status	County Name NRD Name Well Location Footage Latitude Longitude	Completion Date Filing Date Decommission Date Times Replaced Online Registration ID (NOLID) Well Driller License Number	Acres Irrigated Gallons/Minute Static Level Pumping Level Series # of Heat System Loops	Pump Column Diameter Pump Depth Well Depth
G-187217 WellID: 257145	D - Domestic A - Active Registered Well	Lincoln Twin Platte 13 N 32W 4 SENE 2169N 968E 41° 7' 41.230" -100° 59' 12.160"	4/9/2019 5/2/2019 1 155674636130981 39438	 10 gpm 20 ft 20 ft PRO - Single Project 	1.25 in 40 ft 140 ft

Owner ID	Name/Entity	Address	Address 2	City, State, Zip
142841	Michael D & Amanda N Vargas	18686 W Kelley Ave		Hershey, NE 69143

Spacing Permit					
Municipal Permit					
Geothermal Permit					
Industrial Permit					
Permit to Transfer Ground Water to Adjoining State					
Surface Water Appropriation					
Permit to Conduct Water in a Stream					
Street Address and/or Subdivision					
Block					
Lot					
Well Reference Letter(s)					
Pump Installation Date	4/17/2019				
Pump Installer ID	39438				
Nrd Permit Date					
Bore Hole Diameter in inches	9				
Industrial Ground Water Transfer Notice					
Well Driller Information					
Name	Bruce A Holm				
License Number	39438				
Well Driller Employer Information					
Name	Irrigation Technology				
City, State and Zip	Wallace , NE 69169				
Phone	3083874500				

### Geo Logs

FromDepth	ToDepth	Description	Color	Density	Composition
0	20		Brown	Soft	Clay
20	50		Red	Loose	Gravel
50	55		Brown	Soft	Clay
55	120		Brown	Dense/Stiff	Sandy Clay

FromDepth	ToDepth	Description	Color	Density	Composition
120	140		Red	Loose	Gravel

#### Casing and Screen

FromDepth	ToDepth	CaseOrScreen	InsideDiam	OutsideDiam	CaseThickness	Material	ScrnSlotSize	ScreenTname	SubTableNo
0	120	casing	4	4.5	0.25	PVC		EAGLE	1
120	140	screen	4	4.5	0.25	PVC	0.02	TITAN	1

### Grout and Gravel

FromDepth	ToDepth	GroutOrGravel	Material	Quantity	Volume	SubTableNo
0	6	gravel	SOIL BACKFILL	1 YARD		1
6	12	grout	CHIP BENTONITE		.074 CU YDS	1
12	20	gravel	3/8	.098 YARDS		1
20	26	grout	CHIP BENTONITE		.074 CU YDS	1
26	140	gravel	3/8	1.402 YDS		1