

2	WATER WELL OWNER:	Horizon Milling	
	RR#, St. Address, Box #	15407 McGinty Rd. W. MS61	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code	Wayzata, MN 55391	Application Number:

<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: </div> <div style="text-align: center;"> </div>	<div style="border: 1px solid black; padding: 5px;"> 4 DEPTH OF COMPLETED WELL 20 ft. ELEVATION: 1204.37 (TOC) Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr <div style="margin-left: 100px;"> Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm </div> Bore Hole Diameter 8.25 in. to 20 ft. and in. to ft. WELL WATER TO BE USED AS: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>5 Public water supply</div> <div>8 Air conditioning</div> <div>11 Injection well</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>1 Domestic</div> <div>3 Feed lot</div> <div>6 Oil field water supply</div> <div>9 Dewatering</div> <div>12 Other (Specify below)</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>2 Irrigation</div> <div>4 Industrial</div> <div>7 Lawn and garden (domestic)</div> <div>10 Monitoring well</div> <div>Vapor Monitoring Point</div> </div> </div>
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Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No ☒

5 TYPE OF BLANK CASING USED:			3 Wrought Iron		8 Concrete tile		CASING JOINTS: Glued		Clamped	
1 Steel			3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)		Welded	
2 PVC			4 ABS		7 Fiberglass				Threaded Flush	

Blank casing diameter 2 in. to 10 ft., Dia

Casing height above land surface 0 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS:

From	<u>10</u>	ft. to	<u>20</u>	ft. From		ft. to		ft.
From		ft. to		ft. From		ft. to		ft.

GRAVEL PACK INTERVALS:

From	<u>8</u>	ft. to	<u>20</u>	ft. From		ft. to		ft.
From		ft. to		ft. From		ft. to		ft.

6 GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite		4 Other	
Grout Intervals		From	0.5	ft. to	6	ft. From	6	ft. to	8
What is the nearest source of possible contamination:									
1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens		14 Abandoned water well	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage		15 Oil well/ Gas well	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage		16 Other (specify below)	
						13 Insecticide storage			
Direction from well?						How many feet?			

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8.5		Silty Clay , red brown to light brown, trace sand			
8.5	12		Sand , gray, very fine to coarse grained, little clay, silty			
12	18		Clay , red brown, with silt below 15.5', thin silt lens at 17'			
18	20		Silty Clay , red brown			
						GPS:
						Northing: 1529276.401
						Easting: 1632602.815

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) 10/20/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 12/06/11 under the business name of Geotechnical Services Inc. by (signature) [Signature]

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.