

845330

County Mille Lacs
Quad Isle
Quad ID 190B

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date03/12/2020
Update Date02/20/2024
Received Date02/14/2020

Well Name KOHL, REX	Township 43	Range 25	Dir W	Section 13	Subsection DABADA																				
Elevation 1295.9	Elev. Method LiDAR 1m DEM (MNDNR)																								
Address Well 45500 10TH AV ISLE MN Contact 11152 JACKSON DR EDEN PRAIRIE MN 55347																									
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND, CLAY, ROCK</td><td>0</td><td>10</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>10</td><td>26</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SAND</td><td>26</td><td>38</td><td>BROWN</td><td>MEDIUM</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	SAND, CLAY, ROCK	0	10	BROWN	MEDIUM	CLAY	10	26	GRAY	SOFT	SAND	26	38	BROWN	MEDIUM
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Well Depth 38 ft.			Depth Completed 38 ft.		Date Well Completed 01/29/2020																				
Drill Method Non-specified Rotary			Drill Fluid Bentonite																						
Use domestic			Status Active																						
Well Hydrofractured? Yes ☐ No ☒			From To																						
Casing Type Single casing			Joint Unknown																						
Drive Shoe? Yes ☐ No ☒			Above/Below																						
Casing Diameter 4 in. To 30 ft.			Weight lbs./ft.		Hole Diameter 8 in. To 38 ft.																				
Open Hole From ft. To ft.																									
Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 3 in. 15 8 ft. 30 ft. 38 ft.																									
Static Water Level 12 ft. null Measure 10/14/2019																									
Pumping Level (below land surface) 25 ft. 3 hrs. Pumping at 6 g.p.m.																									
Wellhead Completion Pitless adapter manufacturer SNAPPY Model 8PL41U ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)																									
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material Amount From To bentonite 4 Sacks ft. 30 ft.																									
Nearest Known Source of Contamination 50 feet East Direction Sewer Type Well disinfected upon completion? ☐ Yes ☐ No																									
Pump ☐ Not Installed Date Installed 10/21/2019 Manufacturer's name GRUNDFOS Model Number 10SQ07-200 HP 0.75 Volt 220 Length of drop pipe 20 ft Capacity 10 g.p. Typ Submersible																									
Abandoned Does property have any not in use and not sealed well(s)? ☐ Yes ☒ No																									
Variance Was a variance granted from the MDH for this well? ☐ Yes ☒ No																									
Miscellaneous First Bedrock Aquifer Last Strat Depth to Bedrock ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 466604 Y 5116764 Unique Number Verification Info/GPS from data Input Date 10/31/2019																									
Angled Drill Hole																									
Well Contractor A and M Pumps 3677 KEMPERICH, C. Licensee Business Lic. or Reg. No. Name of Driller																									