

876825

County Anoka
Quad
Quad ID

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

Entry Date 05/31/2023
Update Date 05/31/2023
Received Date 07/01/2022

Well Name CONSTRUCTION 32	Township 23	Range 23	Dir W	Section 6	Subsection DDD
Elevation	Elev. Method				
Address					
Well 886 174TH AV NE HAM LAKE MN 55303					
Contact 617 EAST MAIN ST ANOKA MN 55303					
Stratigraphy Information					
Geological Material	From	To (ft.)	Color	Hardness	
SANDY CLAY	0	20	BROWN	SOFT	
SAND	20	33	BROWN	SOFT	
CLAY	33	40	GRAY	SOFT	
CLAY & SAND	40	50	GRY/BRN	SOFT	
CLAY & GRAVEL	50	65	BLK/BRN	M.HARD	
GRAVEL & ROCK	65	75	BLACK	HARD	
CLAY, GRAVEL & ROCK	75	208	BLK/BRN	M.HARD	
SAND	208	228	BLK/BRN	M.SOFT	
Well Depth 228 ft.					
Depth Completed 228 ft.					
Date Well Completed 06/08/2022					
Drill Method Non-specified Rotary					
Drill Fluid Qwik gel					
Use domestic					
Status Active					
Well Hydrofractured? Yes ☐ No ☒ From To					
Casing Type Single casing					
Joint					
Drive Shoe? Yes ☐ No ☒ Above/Below					
Casing Diameter Weight					
4 in. To 218 ft. 1.9 lbs./ft.					
Open Hole From ft. To ft.					
Screen? ☒ Type plastic Make JET STREAM					
Diameter Slot/Gauze Length Set					
4 in. 12 10 ft. 218 ft. 228 ft.					
Static Water Level					
30 ft. land surface Measure 06/08/2022					
Pumping Level (below land surface)					
218 ft. 2 hrs. Pumping at 50 g.p.m.					
Wellhead Completion					
Pitless adapter manufacturer MERRILL Model MCK7					
☒ 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					
cuttings 50 ft. 218 ft.					
well grouted, type unknown 3 Sacks ft. 50 ft.					
Nearest Known Source of Contamination					
50 feet <u>Northeas</u> Direction <u>Septic tank/drain field</u> Type					
Well disinfected upon completion? ☒ Yes ☐ No					
Pump ☐ Not Installed Date Installed <u>06/10/2022</u>					
Manufacturer's name FLOWISE					
Model Number <u>P10S07</u> HP <u>0.75</u> Volt <u>230</u>					
Length of drop pipe <u>60</u> ft Capacity <u>12</u> g.p. Typ <u>Submersible</u>					
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					
Locate Method					
System UTM - NAD83, Zone 15, Meters X Y					
Unique Number Verification Input Date					
Angled Drill Hole					
Well Contractor					
McAlpines Well Drilling of 1477 MCALPINE					
Licensee Business Lic. or Reg. No. Name of Driller					