

404731

County Hennepin
Quad Rockford
Quad ID 121C

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

Entry Date 08/24/1991
Update Date 02/14/2014
Received Date

Well Name JOHNSON,	Township 118	Range 24	Dir W	Section 2	Subsection BADDDB	Well Depth 145 ft.	Depth Completed 145 ft.	Date Well Completed 03/22/1986
Elevation 990 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid	
Address C/W 4514 LAKE SARAH DR INDEPENDENCE MN						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☐	From	To
						Casing Type Single casing	Joint	
						Drive Shoe? Yes ☐ No ☐	Above/Below	1 ft.
Geological Material						Casing Diameter	Weight	Hole Diameter
CLAY						4 in. To	141 ft. lbs./ft.	7.5 in. To 141 ft.
CLAY								
CLAY AND GRAVEL								
SHALE								
WATER-BEARING								
						Open Hole	From	ft. To
						Screen? ☒	Type stainless	Make JOHNSON
						Diameter	Slot/Gauze Length	Set
						2 in.	12	4 ft. 141 ft. 145 ft.
						Static Water Level		
						80 ft.	land surface	Measure 03/22/1986
						Pumping Level (below land surface)		
						85 ft.	1 hrs. Pumping at	25 g.p.m.
						Wellhead Completion		
						Pitless adapter manufacturer	MERRIL	Model SPK4
						☐ 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
						neat cement		10 ft. 140 ft.
						Nearest Known Source of Contamination		
						76 feet	Southwes Direction	Septic tank/drain field Type
						Well disinfected upon completion?	☒ Yes ☐ No	
						Pump ☐ Not Installed	Date Installed	
						Manufacturer's name	MYERS	
						Model Number	HP 0.5	Volt 230
						Length of drop pipe	120 ft Capacity	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	Quat. buried
						Last Strat	sand-gray	Depth to Bedrock ft
						Located by	Minnesota Geological Survey	
						Locate Method	Digitized - scale 1:24,000 or larger (Digitizing Table)	
						System	UTM - NAD83, Zone 15, Meters	X 446681 Y 4990063
						Unique Number Verification	Information from	Input Date 01/01/1990
						Angled Drill Hole		
						Well Contractor		
						Ingleside Engr.	27355	RIVERS, E.
						Licensee Business	Lic. or Reg. No.	Name of Driller