

700688

County Scott
Quad Prior Lake
Quad ID 89B

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

Entry Date
Update Date 10/03/2005
Received Date 01/12/2004

Well Name VAUGHAN,	Township 114	Range 21	Dir W	Section 19	Subsection BABDBC	Well Depth 160 ft.	Depth Completed 160 ft.	Date Well Completed 12/10/2003
Elevation 981 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address Well 19031 HIGHVIEW CT PRIOR LAKE MN						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒	From To	
						Casing Type Single casing	Joint Threaded	
						Drive Shoe? Yes ☒ No ☐	Above/Below	
Geological Material CLAY SAND,CLAY-ROCKY BROKEN ROCK LIMESTONE						From 0 21 96 110	To (ft.) 21 96 110 160	Color BROWN BROWN YELLOW BROWN
						Hardness MEDIUM MEDIUM SFT-HRD HARD	Weight 11 lbs./ft.	Hole Diameter 6 in. To 111 ft. 4 in. To 160 ft.
						Open Hole From 111 ft. To 160 ft.		
						Screen? ☐	Type Make	
						Static Water Level 85 ft. land surface	Measure	12/10/2003
						Pumping Level (below land surface)		
						Wellhead Completion Pitless adapter manufacturer MONITOR Model ☐ 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 high solids bentonite 3 Sacks 0 ft. 111 ft.		
						Nearest Known Source of Contamination 75 feet Southeas Direction Well disinfected upon completion? ☒ Yes ☐ No <u>Sewer</u> Type		
						Pump ☐ Not Installed Date Installed Manufacturer's name FLINT AND WALLING Model Number 4F27520 HP 1.5 Volt 230 Length of drop pipe 111 ft Capacity 27 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 St.Peter-Prairie Du Chien Aquifer Prairie Du Chien Last Strat Prairie Du Chien Group Depth to Bedrock 96 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 468807 Y 4946745 Unique Number Verification Tag on well Input Date 07/27/2005		
						Angled Drill Hole		
						Well Contractor Hartmann Well Co. 40174 JAECHELS,R Licensee Business Lic. or Reg. No. Name of Driller		