

532591

County Scott
Quad Prior Lake
Quad ID 89B

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

Entry Date 01/09/1994
Update Date 02/14/2014
Received Date

Well Name HAFERMAN,	Township 114	Range 22	Dir Section W 27	Subsection BCBDAB	Well Depth 117 ft.	Depth Completed 117 ft.	Date Well Completed 08/17/1993																									
Elevation 955 ft.	Elev. Method CALC FROM 2-FOOT COUNTY DEM	Drill Method Non-specified Rotary				Drill Fluid																										
Address Well 3155 FAIRLAWN LA PRIOR LAKE MN 55372 Contact 15831 RIDGEMONT AV SE PRIOR LAKE MN 55372					Use domestic	Status Active																										
Stratigraphy Information					Well Hydrofractured? Yes ☐ No ☐ From To																											
<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY (SOME SAND)</td><td>0</td><td>30</td><td></td><td></td></tr><tr><td>SAND & GRAVEL</td><td>30</td><td>45</td><td></td><td></td></tr><tr><td>CLAY</td><td>45</td><td>90</td><td></td><td></td></tr><tr><td>SAND & GRAVEL</td><td>90</td><td>117</td><td></td><td></td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	CLAY (SOME SAND)	0	30			SAND & GRAVEL	30	45			CLAY	45	90			SAND & GRAVEL	90	117			Casing Type Single casing Joint Threaded		
Geological Material	From	To (ft.)	Color	Hardness																												
CLAY (SOME SAND)	0	30																														
SAND & GRAVEL	30	45																														
CLAY	45	90																														
SAND & GRAVEL	90	117																														
					Drive Shoe? Yes ☒ No ☐ Above/Below																											
					<table><tr><td>Casing Diameter</td><td>Weight</td><td>Hole Diameter</td></tr><tr><td>4 in. To 113 ft.</td><td>lbs./ft.</td><td>8 in. To 113 ft.</td></tr><tr><td></td><td></td><td>4 in. To 117 ft.</td></tr></table>			Casing Diameter	Weight	Hole Diameter	4 in. To 113 ft.	lbs./ft.	8 in. To 113 ft.			4 in. To 117 ft.																
Casing Diameter	Weight	Hole Diameter																														
4 in. To 113 ft.	lbs./ft.	8 in. To 113 ft.																														
		4 in. To 117 ft.																														
					Open Hole From ft. To ft.																											
					Screen? ☒ Type Make JOHNSON																											
					Diameter Slot/Gauze Length Set																											
					4 in. 10 4 ft. 113 ft. 117 ft.																											
					Static Water Level																											
					60 ft. land surface Measure 08/17/1993																											
					Pumping Level (below land surface)																											
					Wellhead Completion																											
					Pitless adapter manufacturer WHITEWATER 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																											
					neat cement 13 Sacks 0 ft. 113 ft.																											
					Nearest Known Source of Contamination																											
					35 feet South Direction																											
					Well disinfected upon completion? ☒ Yes ☐ No Body of water Type																											
					Pump ☐ Not Installed Date Installed 08/20/1993																											
					Manufacturer's name AERMOTOR																											
					Model Number HP 0.75 Volt 230																											
					Length of drop pipe 72 ft Capacity 12 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 +larger Depth to Bedrock ft																											
					Located by Minnesota Geological Survey																											
					Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or																											
					System UTM - NAD83, Zone 15, Meters X 463684 Y 4944721																											
					Unique Number Verification Address verification Input Date 02/07/2005																											
					Angled Drill Hole																											
					Well Contractor																											
					Stodola Don Well Co. 27172 HIGH, B.																											
					Licensee Business Lic. or Reg. No. Name of Driller																											