

194193

County Washington
Quad Prescott
Quad ID 102D

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

Entry Date01/09/1990
Update Date02/14/2014
Received Date

Well Name JOHNSON,					Township 26	Range 20	Dir W	Section 4	Subsection BABBD A	Well Depth 290 ft.	Depth Completed 290 ft.	Date Well Completed 01/21/1983				
Elevation 833 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Non-specified Rotary						Drill Fluid			
Address C/W12021 ST. CROIX TR HASTINGS MN										Use domestic			Status Active			
Stratigraphy Information Geological MaterialFromTo (ft.)ColorHardness SAND & GRAVEL049BROWNMEDIUM LIMEROCK49230YELLOWHARD SANDROCK230290GRAYMEDIUM										Well Hydrofractured? Yes ☐ No ☐			From To			
										Casing Type Step down			Joint Welded			
										Drive Shoe? Yes ☒ No ☐			Above/Below 1 ft.			
										Casing Diameter 4 in. To 255 ft.			Weight lbs./ft.		Hole Diameter 12 in. To 49 ft.	
										8 in. To 49 ft.			lbs./ft.		8 in. To 255 ft.	
															4 in. To 290 ft.	
										Open Hole From 255 ft. To 290 ft.						
										Screen? ☐			Type		Make	
Static Water Level 160 ft. land surface Measure 01/21/1983																
Pumping Level (below land surface) 160 ft. 24 hrs. Pumping at 15 g.p.m.																
Wellhead Completion Pitless adapter manufacturer Model ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)																
Grouting Information MaterialAmountFromTo neat cement4 Cubic yards0 ft. 255 ft.										Well Grouted? ☒ Yes ☐ No ☐ Not Specified						
Nearest Known Source of Contamination 80 feet North Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																
Pump ☐ Not Installed Date Installed 01/21/1983 Manufacturer's name FAIRBANKS Model Number 4D10015 HP 1 Volt 230 Length of drop pipe 189 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 Prairie Du Chien Group Aquifer Jordan Last Strat Jordan Sandstone Depth to Bedrock 49 ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 514536 Y 4957972 Unique Number Verification Information from Input Date 01/01/1990																
Angled Drill Hole																
Well Contractor Maher Well Co. 19301 MAHER, R. Licensee Business Lic. or Reg. No. Name of Driller																