

560542

County Sherburne
Quad Cable
Quad ID 156D

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

Entry Date 07/21/1995
Update Date 02/14/2014
Received Date

Well Name SWEIRS, RON				Township 35	Range 30	Dir Section W 4	Subsection BCADBA	Well Depth 79 ft.				Depth Completed 71 ft.				Date Well Completed 04/12/1995			
Elevation 1025				Elev. Method 7.5 minute topographic map (+/- 5 feet)				Drill Method Non-specified Rotary				Drill Fluid Bentonite							
Address Well 1100 38TH AV SE ST CLOUD MN 56304								Use domestic								Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 2 SAND & GRAVEL 2 18 BROWN GRAVELY CLAY 18 59 GRAY SAND & GRAVEL 59 79 TAN								Well Hydrofractured? Yes ☐ No ☐ From To											
								Casing Type Single casing Joint											
								Drive Shoe? Yes ☐ No ☐ Above/Below											
								Casing Diameter Weight Hole Diameter 4 in. To 67 ft. lbs./ft. 6.5 in. To 74 ft.											
								Open Hole From ft. To ft.											
								Screen? ☒ Type plastic Make JOHNSON Diameter Slot/Gauze Length Set 4 in. 12 4 ft. 67 ft. 71 ft.											
								Static Water Level 2 ft. land surface Measure 04/12/1995											
								Pumping Level (below land surface) 71 ft. 1 hrs. Pumping at 45 g.p.m.											
								Wellhead Completion Pitless adapter manufacturer MAAS Model 4J1 ☐ 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 bentonite 0 ft. 30 ft.											
Nearest Known Source of Contamination 200 feet West Direction Body of water Type Well disinfected upon completion? ☒ Yes ☐ No																			
Pump ☐ Not Installed Date Installed 06/06/1995 Manufacturer's name AERMOTOR Model Number A12B50 HP 0.5 Volt 230 Length of drop pipe 40 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-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 415307 Y 5045121 Unique Number Verification Address verification Input Date 07/27/2010																			
Angled Drill Hole																			
Well Contractor Traut M.J. Well Co. 71536 SHELDON/CARL Licensee Business Lic. or Reg. No. Name of Driller																			