

194234

County Washington
Quad Lake Elmo
Quad ID 102B

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

Entry Date 07/23/1990
Update Date 02/14/2014
Received Date

Well Name FISCHER,	Township 28	Range 22	Dir W	Section 25	Subsection DDBDAD	Well Depth 350 ft.	Depth Completed 350 ft.	Date Well Completed 12/12/1983
Elevation 954 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid	
Address C/W 1535 WILDRIDGE TR NEWPORT MN 55055						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND & CLAY 0 90 BROWN MEDIUM SANDROCK 90 200 WHITE SOFT LIMEROCK 200 350 GRAY HARD						Well Hydrofractured? Yes ☐ No ☐ From To		
						Casing Type Step down Joint Welded		
						Drive Shoe? Yes ☒ No ☐ Above/Below 1 ft.		
						Casing Diameter Weight Hole Diameter		
						4 in. To 308 ft. 10.79 lbs./ft. 12 in. To 94 ft.		
						8 in. To 96 ft. lbs./ft. 8 in. To 308 ft.		
						4 in. To 350 ft.		
						Open Hole From 308 ft. To 350 ft.		
						Screen? ☐ Type Make		
						Static Water Level 237 ft. land surface Measure 12/12/1983		
Pumping Level (below land surface) 237 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 Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material Amount From To neat cement 5 Cubic yards 0 ft. 308 ft.								
Nearest Known Source of Contamination 90 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed 12/12/1983 Manufacturer's name MCDONALD Model Number 4D 10015 HP 1 Volt 230 Length of drop pipe 252 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 St.Peter Sandstone Aquifer Prairie Du Chien Last Strat Prairie Du Chien Group Depth to Bedrock 90 ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 501051 Y 4969478 Unique Number Verification Information from Input Date 01/01/1990								
Angled Drill Hole								
Well Contractor Maher Well Co. 19301 RANISATE, J. Licensee Business Lic. or Reg. No. Name of Driller								

Remarks
SOUTH 0.5 SECT.