

594939

County Sherburne
Quad Orrock
Quad ID 137B

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

Entry Date 03/05/1999
Update Date 02/14/2014
Received Date

Well Name ROSSEAU, JOHN	Township 34	Range 27	Dir W	Section 19	Subsection ACDCCA	Well Depth 117 ft.	Depth Completed 117 ft.	Date Well Completed 06/12/1998
Elevation 972 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address Well 24959 188TH ST BIG LAKE MN						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 47 GRAY SAND/CLAY 47 69 GRAY CLAY 69 105 GRAY SAND/GRAVEL 105 109 VARIED SANDSTONE 109 117 WHITE						Well Hydrofractured? Yes ☐ No ☐ From To		
						Casing Type Single casing Joint Glued		
						Drive Shoe? Yes ☐ No ☐ Above/Below		
						Casing Diameter Weight Hole Diameter 4 in. To 112 ft. lbs./ft. 8.3 in. To 112 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type plastic Make JAYCO Diameter Slot/Gauze Length Set 3 in. 18 5 ft. 112 ft. 117 ft.		
						Static Water Level 48 ft. land surface Measure 06/02/1998		
						Pumping Level (below land surface) ft. hrs. Pumping at 50 g.p.m.		
						Wellhead Completion Pitless adapter manufacturer MAAS Model 4 ☐ 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 6 Sacks 10 ft. 35 ft.		
Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed 07/07/1998 Manufacturer's name MEYERS Model Number HP 0.75 Volt Length of drop pipe 60 ft Capacity 15 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 Mt.Simon Sandstone Aquifer Mt.Simon Last Strat Mt.Simon Sandstone Depth to Bedrock 109 ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 441844 Y 5030177 Unique Number Verification Address verification Input Date 12/06/2010								
Angled Drill Hole								
Well Contractor Stevens Well Drilling Co. Inc. 86654 STEVENS, R. Licensee Business Lic. or Reg. No. Name of Driller								