

712282

County Sherburne
Quad Princeton
Quad ID 154C

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

Entry Date 12/03/2004
Update Date 03/24/2011
Received Date 12/13/2004

Well Name JANSSEN HOMES Township 35 Range 26 Dir Section W 7 Subsection CDBCDB Elevation 973 ft. Elev. Method 7.5 minute topographic map (+/- 5 feet)					Well Depth 101 ft. Depth Completed 101 ft. Date Well Completed 10/20/2004																						
Address Well 30982 141ST ST NW PRINCETON MN 55371					Drill Method Non-specified Rotary Drill Fluid Bentonite																						
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND</td><td>0</td><td>45</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>45</td><td>97</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>97</td><td>101</td><td>GRAY</td><td>SOFT</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	SAND	0	45	BROWN	SOFT	CLAY	45	97	BROWN	MEDIUM	SAND	97	101	GRAY	SOFT	Use domestic Status Active		
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					SAND	0	45	BROWN	SOFT																		
					CLAY	45	97	BROWN	MEDIUM																		
					SAND	97	101	GRAY	SOFT																		
					Well Hydrofractured? Yes ☐ No ☒ From To																						
					Casing Type Single casing Joint Threaded																						
					Drive Shoe? Yes ☒ No ☐ Above/Below																						
					Casing Diameter 4 in. To 97 ft. 11 lbs./ft. Weight Hole Diameter 8.5 in. To 30 ft. 6.5 in. To 101 ft.																						
					Open Hole From ft. To ft.																						
Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 8 ft. 97 ft. 101 ft.																											
Static Water Level 15 ft. land surface Measure 10/20/2004																											
Pumping Level (below land surface) 100 ft. 2 hrs. Pumping at 18 g.p.m.																											
Wellhead Completion Pitless adapter manufacturer MONITOR Model SNAPPY ☐ 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 cuttings 30 ft. 97 ft. high solids bentonite 3 Sacks ft. 30 ft.																											
Nearest Known Source of Contamination 60 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																											
Pump ☐ Not Installed Date Installed 10/26/2004 Manufacturer's name RED JACKET Model Number 75F211 HP 0.75 Volt 230 Length of drop pipe 80 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 sand-gray Aquifer Quat. buried Last Strat sand-gray Depth to Bedrock ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 450936 Y 5042297 Unique Number Verification Info/GPS from data Input Date 11/23/2004																											
Angled Drill Hole																											
Well Contractor Mork Well Co., Inc. 02730 FELDE, J. Licensee Business Lic. or Reg. No. Name of Driller																											