

479140

County Sherburne
Quad Duelm
Quad ID 155C

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

Entry Date 08/21/1992
Update Date 03/10/2014
Received Date

Well Name PETERSON	Township 35	Range 29	Dir Section W 21	Subsection DBCDA																														
Elevation 989 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)																																	
Address Contact 9200 57TH ST CLEAR LAKE MN 55319																																		
Stratigraphy Information <table><thead><tr><th>Geological Material</th><th>From</th><th>To (ft.)</th><th>Color</th><th>Hardness</th></tr></thead><tbody><tr><td>SAND</td><td>0</td><td>15</td><td>BROWN</td><td>SOFT</td></tr><tr><td>SANDY CLAY</td><td>15</td><td>20</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY & ROCK</td><td>20</td><td>34</td><td>BROWN</td><td>HARD</td></tr><tr><td>SAND-CLAY</td><td>34</td><td>40</td><td>BROWN</td><td>SOFT</td></tr><tr><td>GRAVEL</td><td>40</td><td>72</td><td>LT. BRN</td><td>SOFT</td></tr></tbody></table>					Geological Material	From	To (ft.)	Color	Hardness	SAND	0	15	BROWN	SOFT	SANDY CLAY	15	20	BROWN	SOFT	CLAY & ROCK	20	34	BROWN	HARD	SAND-CLAY	34	40	BROWN	SOFT	GRAVEL	40	72	LT. BRN	SOFT
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Well Depth 72 ft. Depth Completed 72 ft. Date Well Completed 03/27/1992																																		
Drill Method Non-specified Rotary Drill Fluid																																		
Use domestic Status Active																																		
Well Hydrofractured? Yes ☐ No ☐ From To																																		
Casing Type Single casing Joint Welded																																		
Drive Shoe? Yes ☒ No ☐ Above/Below 1 ft.																																		
Casing Diameter Weight 12 in. To 57 ft. 49.56 lbs./ft.																																		
Open Hole From ft. To ft.																																		
Screen? ☒ Type stainless Make JOHNSON																																		
Diameter Slot/Gauze Length Set																																		
12 in. 50 13 ft. 47 ft. 70 ft.																																		
12 in. 100 2 ft. 70 ft. 72 ft.																																		
Static Water Level 13.3 ft. land surface Measure 03/30/1992																																		
Pumping Level (below land surface) 48 ft. 2 hrs. Pumping at 500 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																																		
Nearest Known Source of Contamination feet Direction Type																																		
Well disinfected upon completion? ☒ Yes ☐ No																																		
Pump ☒ Not Installed Date Installed																																		
Manufacturer's name																																		
Model Number HP Volt																																		
Length of drop pipe ft Capacity g.p. Typ																																		
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 gravel (+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 425647 Y 5039567																																		
Unique Number Verification Name on mailbox Input Date 07/27/2010																																		
Angled Drill Hole																																		
Well Contractor Mc Alpine Brothers 86270 MCALPINE, K.																																		
Licensee Business Lic. or Reg. No. Name of Driller																																		