

595617

County Carver
Quad Victoria
Quad ID 105C

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

Entry Date 01/18/2000
Update Date 08/22/2007
Received Date

Well Name LARSON, VADA	Township 116	Range 24	Dir W	Section 17	Subsection DDCCCA	Well Depth 213 ft.	Depth Completed 205 ft.	Date Well Completed 05/24/1999																														
Elevation 1023	Elev. Method CALC FROM 2-FOOT COUNTY DEM	Drill Method Non-specified Rotary		Drill Fluid Qwik gel																																		
Address C/W 8675 SCANDIA RD WACONIA MN 55387						Use domestic	Status Active																															
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☐ From To																																
<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>0</td><td>80</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>80</td><td>195</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND, FINE</td><td>195</td><td>200</td><td>GRAY</td><td>SOFT</td></tr><tr><td>GRAVEL</td><td>200</td><td>205</td><td>VARIED</td><td>SOFT</td></tr><tr><td>FINE SAND</td><td>205</td><td>213</td><td>VARIED</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	80	BROWN	MEDIUM	CLAY	80	195	GRAY	MEDIUM	SAND, FINE	195	200	GRAY	SOFT	GRAVEL	200	205	VARIED	SOFT	FINE SAND	205	213	VARIED	SOFT	Casing Type Single casing Joint Unknown		
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FINE SAND	205	213	VARIED	SOFT																																		
Drive Shoe? Yes ☐ No ☐ Above/Below																																						
Casing Diameter 4 in. To 195 ft.						Weight lbs./ft.	Hole Diameter 8.3 in. To 30 ft. 6.2 in. To 210 ft.																															
Open Hole From ft. To ft.																																						
Screen? ☒ Type plastic Make																																						
Diameter Slot/Gauze Length Set																																						
in. 20 10 ft. 195 ft. 205 ft.																																						
Static Water Level 140 ft. land surface Measure 05/24/1999																																						
Pumping Level (below land surface) ft. 9 hrs. Pumping at 20 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 Sacks 0 ft. 40 ft.																																						
Nearest Known Source of Contamination 70 feet South Direction Septic tank/drain field Type																																						
Well disinfected upon completion? ☒ Yes ☐ No																																						
Pump ☐ Not Installed Date Installed 05/24/1999																																						
Manufacturer's name BAKER																																						
Model Number HP Volt																																						
Length of drop pipe 168 ft Capacity g.p. Typ Reciprocating																																						
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 Depth to Bedrock ft																																						
Located by Minnesota Geological Survey																																						
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or																																						
System UTM - NAD83, Zone 15, Meters X 442343 Y 4966347																																						
Unique Number Verification Address verification Input Date 05/03/2007																																						
Angled Drill Hole																																						
Well Contractor Schultz, Nicholas 10622 LEZER, J. Licensee Business Lic. or Reg. No. Name of Driller																																						