

595629

County Anoka
Quad Coon Lake
Quad ID 135C

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

Entry Date 02/22/2000
Update Date 08/18/2014
Received Date 10/27/1999

Well Name JACOBS,					Township 32	Range 23	Dir Section W 10	Subsection BBAAAA	Well Depth 180 ft.					Depth Completed 180 ft.					Date Well Completed 10/21/1999																									
Elevation 921 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary					Drill Fluid Bentonite																													
Address Well 2804 CROSSTOWN BL NE HAM LAKE MN										Use domestic					Status Active																													
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, CLAY</td><td>0</td><td>40</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>DIRTY SAND (SANDY)</td><td>40</td><td>60</td><td></td><td>SOFT</td></tr><tr><td>CLAY (SILT)</td><td>60</td><td>70</td><td></td><td>SOFT</td></tr><tr><td>CLAY, SAND</td><td>70</td><td>130</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>FRANCONIA,</td><td>130</td><td>180</td><td>BROWN</td><td>HARD</td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	SAND, CLAY	0	40	BROWN	MEDIUM	DIRTY SAND (SANDY)	40	60		SOFT	CLAY (SILT)	60	70		SOFT	CLAY, SAND	70	130	BROWN	MEDIUM	FRANCONIA,	130	180	BROWN	HARD	Well Hydrofractured? Yes ☐ No ☐ From To				
										Geological Material	From	To (ft.)	Color	Hardness																														
										SAND, CLAY	0	40	BROWN	MEDIUM																														
										DIRTY SAND (SANDY)	40	60		SOFT																														
										CLAY (SILT)	60	70		SOFT																														
										CLAY, SAND	70	130	BROWN	MEDIUM																														
										FRANCONIA,	130	180	BROWN	HARD																														
										Casing Type Single casing					Joint																													
										Drive Shoe? Yes ☐ No ☐ Above/Below																																		
										Casing Diameter 4 in. To 135 ft.					Weight lbs./ft.					Hole Diameter 8.8 in. To 40 ft. 6.2 in. To 135 ft. 4.8 in. To 180 ft.																								
Open Hole From 135 ft. To 180 ft.																																												
Screen? ☐ Type Make																																												
Static Water Level 22 ft. land surface Measure 10/21/1999																																												
Pumping Level (below land surface) 22 ft. 3 hrs. Pumping at 50 g.p.m.																																												
Wellhead Completion Pitless adapter manufacturer WHITEWATER Model 6 1/2 BURY ☐ 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																																												
high solids bentonite 8 Sacks 0 ft. 40 ft.																																												
neat cement 8 Sacks 40 ft. 135 ft.																																												
Nearest Known Source of Contamination 56 feet South Direction Septic tank/drain field Type																																												
Well disinfected upon completion? ☒ Yes ☐ No																																												
Pump ☐ Not Installed Date Installed 10/21/1999																																												
Manufacturer's name RED JACKET																																												
Model Number 12 GPM HP 0.75 Volt 220																																												
Length of drop pipe 80 ft Capacity 12 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.Lawrence-Tunnel City Aquifer St.Lawrence- Last Strat St.Lawrence-Tunnel City Depth to Bedrock 130 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 484391 Y 5014494 Unique Number Verification Address verification Input Date 02/16/2010																																												
Angled Drill Hole																																												
Well Contractor Schultz, Nicholas 10622 NUBBE, D. Licensee Business Lic. or Reg. No. Name of Driller																																												

Minnesota Well Index Report

595629

Printed on 08/13/2026
HE-01205-15