

633996

County Douglas
Quad Lake Mary
Quad ID 180C

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

Entry Date 07/03/2000
Update Date 05/18/2007
Received Date

Well Name WALKER, BOB & 127	Township 38	Range W 14	Dir Section BDAADA	Subsection																									
Elevation 1391	Elev. Method 7.5 minute topographic map (+/- 5 feet)																												
Address Well 2717 ANDREW RD MN Contact 4350 TRENTON LA PLYMOUTH MN 55442																													
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>TOP SOIL</td><td>0</td><td>1</td><td>BLACK</td><td>SOFT</td></tr><tr><td>CLAY</td><td>1</td><td>16</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>16</td><td>35</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>35</td><td>47</td><td>BROWN</td><td>SOFT</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	TOP SOIL	0	1	BLACK	SOFT	CLAY	1	16	BROWN	MEDIUM	CLAY	16	35	GRAY	MEDIUM	SAND	35	47	BROWN	SOFT
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Well Depth 47 ft.					Depth Completed 47 ft.	Date Well Completed 10/15/1999																							
Drill Method Non-specified Rotary					Drill Fluid Bentonite																								
Use domestic					Status Active																								
Well Hydrofractured? Yes ☐ No ☒					From To																								
Casing Type Single casing					Joint Unknown																								
Drive Shoe? Yes ☐ No ☒					Above/Below																								
Casing Diameter 4 in. To 43 ft.					Weight lbs./ft.					Hole Diameter 8 in. To 47 ft.																			
Open Hole From ft. To ft.																													
Screen? ☒					Type stainless					Make COOK																			
Diameter 4 in.					Slot/Gauze 15					Length 4 ft.					Set 43 ft. 47 ft.														
Static Water Level 16 ft.					land surface					Measure 10/15/1999																			
Pumping Level (below land surface) 46 ft.					2 hrs. Pumping at					35 g.p.m.																			
Wellhead Completion Pitless adapter manufacturer					MAAS					Model 4 IN GRADE																			
☐ Casing Protection					☐ 12 in. above grade																								
☐ At-grade (Environmental Wells and Borings ONLY)																													
Grouting Information Material bentonite					Well Grouted? ☒ Yes ☐ No ☐ Not Specified					Amount From To 0 ft. 30 ft.																			
Nearest Known Source of Contamination feet Direction					Type																								
Well disinfected upon completion?					☒ Yes ☐ No																								
Pump ☐ Not Installed					Date Installed 02/03/2000																								
Manufacturer's name AERMOTOR																													
Model Number A+12B-50					HP 0.5					Volt																			
Length of drop pipe 30 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					Aquifer Quat. buried																								
Last Strat sand-brown					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 312057 Y 5076060																								
Unique Number Verification					Name on mailbox					Input Date 10/25/2000																			
Angled Drill Hole																													
Well Contractor Traut S.M. Well Co.					21535					TRAUT WELL																			
Licensee Business					Lic. or Reg. No.					Name of Driller																			