

804841

County Olmsted
Quad Douglas
Quad ID 50D

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

Entry Date 01/26/2015
Update Date 01/05/2017
Received Date 01/02/2015

Well Name HAMILTON,					Township 107	Range 15	Dir W	Section 14	Subsection BBCADB	Well Depth 400 ft.			Depth Completed 400 ft.			Date Well Completed 12/19/2014			
Elevation 1250					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary			Drill Fluid Foam						
Address										Use domestic			Status Active						
Contact					2514 PINWOOD RD SE ROCHESTER MN 55904					Well Hydrofractured? Yes ☐ No ☒			From To						
Well					7919 VALLEY HIGH RD NW BYRON MN 55920					Casing Type Single casing			Joint Welded						
Stratigraphy Information										Drive Shoe? Yes ☒ No ☐			Above/Below						
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter			Weight			Hole Diameter							
DRIFT		0	62	BROWN	SOFT	4 in. To			320 ft. 10.79 lbs./ft.			12 in. To 63 ft.							
LIMESTONE		62	75	TAN	MEDIUM							8 in. To 320 ft.							
SHALE		75	90	BLUE	SOFT							4 in. To 400 ft.							
LIMESTONE		90	98	GRAY	HARD														
SHALE		98	175	BLUE	SOFT														
LIMESTONE		175	198	GRAY	HARD														
SHALE		198	200	BLUE	SOFT														
SANDSTONE		200	298	WHITE	SOFT														
LIMESTONE		298	400	TAN	HARD														
Open Hole										From	320	ft.	To	400	ft.				
Screen?		☐	Type			Make													
Static Water Level										223	ft.	land surface		Measure	12/19/2014				
Pumping Level (below land surface)										245	ft.	2	hrs.	Pumping at		25	g.p.m.		
Wellhead Completion										Pitless adapter manufacturer			BAKER			Model WEDGE			
										☐	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					6 Cubic yards					ft. 320			ft.						
Nearest Known Source of Contamination										100 feet			West Direction			Septic tank/drain field Type			
Well disinfected upon completion?										☒ Yes	☐ No								
Pump										☐ Not Installed	Date Installed			12/19/2014					
Manufacturer's name										SCHAEFER									
Model Number					HP					1.5	Volt			230					
Length of drop pipe					273	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			Galena/Cummingsville Fm			Aquifer Shakopee Fm			
Last Strat					Pr.du Chien/Shakopee Fm					Depth to Bedrock			62 ft						
Located by										Minnesota Geological Survey									
Locate Method										GPS SA Off (averaged) (15 meters)									
System					UTM - NAD83, Zone 15, Meters					X	532322			Y	4880518				
Unique Number Verification					Tax Records					Input Date			11/05/2015						
Angled Drill Hole																			
Well Contractor										Peterson Well Drilling, Inc.			2293			SIEBENALER, D			
Licensee Business					Lic. or Reg. No.					Name of Driller									
Minnesota Well Index Report					804841					Printed on 10/02/2026 HE-01205-15									