

497321

County Cook
Quad Schroeder
Quad ID 313C

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

Entry Date 04/13/1992
Update Date 12/19/2023
Received Date

Well Name BORSON,					Township 58		Range 5		Dir Section W 2		Subsection BDCDBC		Well Depth 440 ft.				Depth Completed 440 ft.				Date Well Completed 03/14/2012				
Elevation 1061					Elev. Method					LiDAR 1m DEM (MNDNR)					Drill Method Air Rotary				Drill Fluid Water						
Address														Use domestic				Status Active							
Contact 420 CRAMER RD SCHROEDER MN 55613														Well Hydrofractured? Yes ☐ No ☒				From				To			
Well P.O. BOX 384 SCHROEDER MN 55613														Casing Type Single casing				Joint Threaded							
Stratigraphy Information														Drive Shoe? Yes ☒ No ☐				Above/Below 1 ft.							
Geological Material					From		To (ft.)		Color		Hardness		Casing Diameter				Weight				Hole Diameter				
CLAY					0		12		RED		MEDIUM		6 in. To 25 ft. 19.45 lbs./ft.				6 in. To 205 ft.								
LEDGE					12		58		RED		MEDIUM														
LEDGE					58		72		GRAY		SOFT														
LEDGE					72		205		RED		MEDIUM														
BEDROCK					205		220		RED/BRN		MEDIUM														
BEDROCK					220		240		BROWN		M.HARD														
BEDROCK					240		255		GRY/WHT		MEDIUM														
BEDROCK					255		380		RED/BRN		SOFT														
BEDROCK					380		440		GRY/RED		SOFT														
														Open Hole				From 25 ft.		To 440 ft.					
														Screen? ☐		Type				Make					
														Static Water Level											
														5 ft.		land surface				Measure		03/15/2012			
														Pumping Level (below land surface)											
														400 ft.		2 hrs.		Pumping at		0.75		g.p.m.			
														Wellhead Completion											
														Pitless adapter manufacturer				MAASS				Model		JC	
														☐ 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						12 ft.		25 ft.			
														Nearest Known Source of Contamination											
														110 feet		South Direction				Septic tank/drain field		Type			
														Well disinfected upon completion?				☒ Yes ☐ No							
														Pump ☐ Not Installed		Date Installed		03/15/2012							
														Manufacturer's name MYERS PRO											
														Model Number		SKSS		HP		0.75		Volt		230	
														Length of drop pipe		380 ft		Capacity		5 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		Mesoprot. Mafic Volcanic				Aquifer		Keweenawan			
														Last Strat		Keweenawan volcanics				Depth to Bedrock		12 ft			
														Located by Minnesota Geological Survey											
														Locate Method GPS SA Off (averaged) (15 meters)											
														System		UTM - NAD83, Zone 15, Meters				X 655732		Y 5266956			
														Unique Number Verification				Tax Records				Input Date		08/21/2020	
														Angled Drill Hole											
														Well Contractor											
														Rasmussen Well Co.				38019				RASMUSSEN, L			
														Licensee Business				Lic. or Reg. No.				Name of Driller			
Remarks DRILLING METHOD: AIR/ROTARY. CASING: THREADED/WELDED. REDRILL: MCKEEVER WELL (1937), DRILLER: MCKEEVER, KEN.										497321				Printed on 10/02/2026 HE-01205-15											