

798078

County Lac Qui
Quad Gary SE
Quad ID 116D

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

Entry Date 10/30/2013
Update Date 01/05/2018
Received Date 09/30/2013

Well Name BRANDENBURG Township 116 Range 45 Dir W Section 19 Subsection DBBBBC					Well Depth 210 ft.		Depth Completed 208 ft.		Date Well Completed 08/01/2013	
Elevation 1156 Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary		Drill Fluid Bentonite			
Address Well N/A 2 CR CANBY MN Contact 1033 280TH ST MARIETTA MN 56257					Use irrigation		Status Active			
Stratigraphy Information					Well Hydrofractured? Yes ☐ No ☒		From		To	
					Casing Type Single casing		Joint			
					Drive Shoe? Yes ☐ No ☒		Above/Below			
Geological Material					Casing Diameter		Weight		Hole Diameter	
SANDY TOPSOIL					12 in. To		168 ft. lbs./ft.		17. in. To ft.	
CLAY										
CLAY										
CLAY										
CLAY/COAL										
CLAY/GRAVEL										
CLAY STICKY										
CLAY										
BOULDER										
CLAY										
SAND/GRAVEL										
CLAY										
SAND/GRAVEL										
CLAY										
					Open Hole		From ft. To ft.			
					Screen? ☒		Type stainless		Make JOHNSON	
					Diameter		Slot/Gauze Length		Set	
					12 in.		70 40 ft.		168 ft. 208 ft.	
					Static Water Level					
					21 ft. land surface		Measure		07/10/2013	
					Pumping Level (below land surface)					
					46.6 ft. 4 hrs. Pumping at		700 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	
					bentonite		32 Sacks		ft. 148 ft.	
					Nearest Known Source of Contamination					
					50 feet		Direction		Septic tank/drain field Type	
					Well disinfected upon completion?		☒ Yes ☐ No			
					Pump ☐ Not Installed		Date Installed		08/01/2013	
					Manufacturer's name		GOULDS			
					Model Number		9TLC HP 75		Volt 460	
					Length of drop pipe		126 ft Capacity 750 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		clay-gray		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 237018 Y 4970675	
					Unique Number Verification		Info/GPS from data		Input Date 09/28/2017	
					Angled Drill Hole					
					Well Contractor					
					Thein Well Co., Inc.		1337		RIVERS, M.	
					Licensee Business		Lic. or Reg. No.		Name of Driller	
Remarks PANNING SITE. WELL LOG INCLUDES MAP WITH WELL LOCATION										
Minnesota Well Index Report					798078				Printed on 08/13/2026 HE-01205-15	