

342854

County Swift
Quad De Graff
Quad ID 144C

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

Entry Date 05/07/2020
Update Date 02/24/2022
Received Date 04/02/2012

Well Name GJERDE,	Township 122	Range 38	Dir Section W 23	Subsection BDACCC	Well Depth 36 ft.	Depth Completed 36 ft.	Date Well Completed 03/23/2012
Elevation 1083	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method				Drill Fluid	
Address Contact BROOTEN MN 56316					Use irrigation Status Sealed		
Stratigraphy Information					Well Hydrofractured? Yes ☐ No ☐ From To		
Geological Material From To (ft.) Color Hardness					Casing Type Joint		
TOPSOIL 0 4 BLACK SOFT					Drive Shoe? Yes ☐ No ☐ Above/Below		
SAND 4 25 BROWN MEDIUM					Casing Diameter Weight		
SAND 25 36 GRAY SOFT					12 in. To 26 ft. lbs./ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type Make		
					Diameter Slot/Gauze Length Set		
					in. 10 ft. 26 ft. 36 ft.		
					Static Water Level		
					5 ft. land surface Measure 03/26/2012		
					Pumping Level (below land surface)		
					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 8 Sacks ft. 36 ft.		
					Nearest Known Source of Contamination		
					feet Direction Type		
					Well disinfected upon completion? ☐ Yes ☐ No		
					Pump ☐ Not Installed Date Installed		
					Manufacturer's name		
					Model Number HP Volt		
					Length of drop pipe ft Capacity g.p. Typ		
					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		
					Last Strat sand-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 311188 Y 5026179		
					Unique Number Verification Site Plan Input Date 05/07/2020		
					Angled Drill Hole		
					Well Contractor		
					Steven M Traut Wells, Inc. 1889 DEAN		
					Licensee Business Lic. or Reg. No. Name of Driller		