

785953

County Chippewa
Quad Gracelock
Quad ID 129C

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

Entry Date10/25/2012

Update Date01/26/2021

Received Date11/09/2011

Well Name MOEDING,	Township 118	Range 40	Dir W	Section 5	Subsection BCCBDB	Well Depth 122 ft.	Depth Completed 122 ft.	Date Well Completed 11/04/2011
Elevation 1034	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Water	
Address C/W 2056 60TH AV NW MONTEVIDEO MN 56265						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☐ From To		
						Casing Type Single casing Joint		
						Drive Shoe? Yes ☐ No ☐ Above/Below		
Geological Material From To (ft.) Color Hardness						Casing Diameter Weight Hole Diameter		
TOPSOIL 0 1 BLACK MEDIUM						5 in. To 117 ft. lbs./ft. 9 in. To 122 ft.		
CLAY 1 26 YELLOW MEDIUM								
CLAY 26 76 BLUE MEDIUM								
GRAVEL 76 82 GRAY MEDIUM								
CLAY 82 107 BLUE HARD								
SAND FINE 107 122 GRAY								
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON		
						Diameter Slot/Gauze Length Set		
						5 in. 10 5 ft. 117 ft. 122 ft.		
						Static Water Level		
						36 ft. land surface Measure 11/04/2011		
						Pumping Level (below land surface)		
						65 ft. 3 hrs. Pumping at 10 g.p.m.		
						Wellhead Completion		
						Pitless adapter manufacturer MERRILL Model SPK-5		
						☐ 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 0 ft. 50 ft.		
						Nearest Known Source of Contamination		
						150 feet Southwes Direction Septic tank/drain field Type		
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 11/04/2011		
						Manufacturer's name STA-RITE		
						Model Number HP 1 Volt 220		
						Length of drop pipe 70 ft Capacity 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-gray Depth to Bedrock ft		
						Located by Minnesota Geological Survey		
						Locate Method Digitization (Screen) - Map (1:12,000) (>15 meters)		
						System UTM - NAD83, Zone 15, Meters X 286186 Y 4993104		
						Unique Number Verification Address verification Input Date 01/25/2021		
						Angled Drill Hole		
						Well Contractor		
						Jacobs, Jacobs and Larson 1902 LARSON, L.		
						Licensee Business Lic. or Reg. No. Name of Driller		