

177038

County McLeod
Quad Hutchinson
Quad ID 108A

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

Entry Date 04/11/1988
Update Date 02/14/2014
Received Date

Well Name FROEMMING,	Township 117	Range 29	Dir Section W 36	Subsection BAA	Well Depth 118 ft.	Depth Completed 116 ft.	Date Well Completed 11/10/1982		
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid			
Address C/W RR 1 HUTCHINSON MN 55350					Use domestic	Status Active			
					Well Hydrofractured? Yes ☐ No ☐			From To	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 1 BLACK CLAY 1 22 BROWN CLAY 22 88 GRAY SAND 88 89 CLAY 89 109 GRAY SAND 109 118 BROWN					Casing Type Single casing	Joint Threaded			
					Drive Shoe? Yes ☐ No ☐			Above/Below	
					Casing Diameter 4 in. To		Weight 112 ft. lbs./ft.	Hole Diameter 6.2 in. To 116 ft.	
					Open Hole From ft. To ft.				
					Screen? Diameter 4 in.	☒ Slot/Gauze 18	Type Length 4 ft.	stainless Set 112 ft.	Make JOHNSON 116 ft.
					Static Water Level 20 ft. land surface Measure 11/10/1982				
					Pumping Level (below land surface) 25 ft. hrs. Pumping at 50 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 ft. ft.				
					Nearest Known Source of Contamination <u>75</u> feet <u>Northeas</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☐ Yes ☐ No				
Pump ☐ Not Installed Date Installed <u>11/11/1982</u> Manufacturer's name <u>BERKELEY</u> Model Number <u>4AM11</u> HP <u>0.5</u> Volt <u>230</u> Length of drop pipe <u>42</u> ft Capacity <u>12</u> g.p. Typ <u>Submersible</u>									
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 Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date									
Angled Drill Hole									
Well Contractor Ltp Enterprises 91353 BENTON, J. Licensee Business Lic. or Reg. No. Name of Driller									