

458246

County Crow Wing
Quad Merrifield
Quad ID 211B

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

Entry Date06/18/1991
Update Date02/14/2014
Received Date

Well Name Township Range Dir Section Subsection JOHNSON, JACK 135 28 W 34 BACACC					Well Depth 53 ft.		Depth Completed 53 ft.		Date Well Completed 06/05/1990	
Elevation 1220 Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Jetted		Drill Fluid Water			
Address C/W 7899 TUXEDO RD BRAINERD MN 56401					Use domestic				Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness FINE SAND 0 11 BROWN SOFT SAND 11 19 GRAY SOFT SANDY CLAY 19 27 YELLOW SOFT SANDY CLAY 27 31 GRAY SOFT SAND 31 34 BROWN SOFT CLAY 34 38 GRAY SOFT SAND 38 41 BROWN SOFT SAND 41 53 GRAY SOFT					Well Hydrofractured? Yes ☐ No ☐ From To					
					Casing Type Single casing Joint Threaded					
					Drive Shoe? Yes ☒ No ☐ Above/Below					
					Casing Diameter Weight 2 in. To 50 ft. 2.75 lbs./ft.					
					Open Hole From ft. To ft.					
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 1.3 in. 10 4 ft. 50 ft. 53 ft.					
					Static Water Level 21.6 ft. land surface Measure 06/05/1990					
					Pumping Level (below land surface) 22 ft. 1 hrs. Pumping at 15 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					
Nearest Known Source of Contamination 52 feet North Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No										
Pump ☐ Not Installed Date Installed 06/05/1990 Manufacturer's name MYERS Model Number HP 0.5 Volt 110 Length of drop pipe 22 ft Capacity 8 g.p. Typ Jet										
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 (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 408298 Y 5146796 Unique Number Verification Name on mailbox Input Date 04/22/2002										
Angled Drill Hole										
Well Contractor Whitney Well Co. 18148 SIMONSTAD, R. Licensee Business Lic. or Reg. No. Name of Driller										
Remarks										