

693079

County Wright
Quad Albion
Quad ID 123A

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

Entry Date 01/21/2004
Update Date 08/03/2009
Received Date 10/24/2003

Well Name NEUTZ, BRAD					Township 120	Range 27	Dir W	Section 13	Subsection BABCBB	Well Depth 112 ft.			Depth Completed 112 ft.			Date Well Completed 05/22/2003					
Elevation 1062					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary			Drill Fluid Bentonite								
Address Well 3822 7 CR NW MAPLE LAKE MN 55358										Use domestic			Status Active								
Stratigraphy Information Geological Material From To (ft.) Color Hardness SOIL 0 2 BLACK SOFT CLAY 2 21 BROWN HARD CLAY 21 92 GRAY HARD FINE SAND 92 112 BROWN SOFT CLAY 112 112 GRAY MEDIUM										Well Hydrofractured? Yes ☐ No ☒			From To								
										Casing Type Single casing			Joint								
										Drive Shoe? Yes ☐ No ☒			Above/Below								
										Casing Diameter 4 in. To 104 ft.			Weight 2.09 lbs./ft.			Hole Diameter 8 in. To 112 ft.					
										Open Hole From ft. To ft.											
										Screen? ☒			Type stainless			Make JOHNSON					
										Diameter 4 in.			Slot/Gauze 7			Length 4 ft.			Set 104 ft. 112 ft.		
										Static Water Level 80 ft. land surface Measure 05/22/2003											
										Pumping Level (below land surface) 112 ft. 3 hrs. Pumping at 15 g.p.m.											
										Wellhead Completion Pitless adapter manufacturer MAASS Model 4J1 ☐ 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 cuttings 30 ft. 94 ft. high solids bentonite 4 Sacks ft. 30 ft.																					
Nearest Known Source of Contamination 0 feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No																					
Pump ☐ Not Installed Date Installed 09/21/2003 Manufacturer's name RED JACKET Model Number 12G12 HP 0.75 Volt 230 Length of drop pipe 94 ft Capacity 12 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 Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 419274 Y 5006691 Unique Number Verification Input Date 12/11/2003																					
Angled Drill Hole																					
Well Contractor Traut, Mark J. Wells 73646 PERRY/DON Licensee Business Lic. or Reg. No. Name of Driller																					