

622755

County Benton
Quad Santiago
Quad ID 155D

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

Entry Date 09/22/1999
Update Date 09/25/2007
Received Date

Well Name DENNING,	Township 36	Range 28	Dir Section W 26	Subsection CADACB	Well Depth 87 ft.	Depth Completed 83 ft.	Date Well Completed 11/04/1998
Elevation 1042	Elev. Method 7.5 minute topographic map (+/- 5 feet)	Drill Method Mud Rotary				Drill Fluid Bentonite	
Address Well 17991 GLENDORADO RD PRINCETON MN 55371					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 69 BROWN CLAY 69 79 GRAY SAND 79 82 GRAY CLAY 82 87 GRAY					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 79 ft. lbs./ft. 8 in. To 83 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 4 in. 18 4 ft. 79 ft. 83 ft.		
					Static Water Level 20 ft. land surface Measure 11/04/1998		
					Pumping Level (below land surface) 83 ft. 3 hrs. Pumping at 3 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 high solids bentonite 2 Sacks 0 ft. 30 ft.		
Nearest Known Source of Contamination 63 feet North Direction Barnyard Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed 11/16/1998 Manufacturer's name AERMOTOR Model Number A12B50 HP 0.5 Volt 230 Length of drop pipe 72 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 Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 438262 Y 5047579 Unique Number Verification Information from Input Date 09/14/2007							
Angled Drill Hole							
Well Contractor Traut M.J. Well Co. 71536 PERRY/MIKE Licensee Business Lic. or Reg. No. Name of Driller							