

627986

County Carlton
Quad Hanging
Quad ID 205B

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

Entry Date 06/01/2000
Update Date 05/01/2009
Received Date

Well Name HURST, CORY	Township 46	Range 18	Dir Section W 7	Subsection CCACAC	Well Depth 131 ft.	Depth Completed 131 ft.	Date Well Completed 01/06/2000
Elevation 1172	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Cable Tool	Drill Fluid
Address Well 4069 SCENIC VIEW DR BARNUM MN 55707					Use domestic Status Active		
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 40 BROWN SOFT HARDPAN 40 45 BROWN HARD CLAY 45 90 BROWN SOFT HARDPAN 90 92 BROWN HARD CLAY 92 120 BROWN SOFT SAND 120 131 BROWN SOFT					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint Welded		
					Drive Shoe? Yes ☒ No ☐ Above/Below		
					Casing Diameter Weight 5 in. To 127 ft. 15 lbs./ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 3 in. 10 4 ft. 127 ft. 131 ft.		
					Static Water Level 110 ft. land surface Measure 01/03/2000		
					Pumping Level (below land surface) 112 ft. 24 hrs. Pumping at 12 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer MONITOR Model 8PL51U ☐ 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 1.5 Sacks ft. ft.		
Nearest Known Source of Contamination 90 feet South Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed 12/30/1999 Manufacturer's name AERMOTOR Model Number T1250 HP 0.5 Volt 230 Length of drop pipe 112 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 sand-brown 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 524949 Y 5147236 Unique Number Verification Information from Input Date 06/27/2005							
Angled Drill Hole							
Well Contractor Randy Klavu Well Drilling 09716 KLAVU, E. Licensee Business Lic. or Reg. No. Name of Driller							