

733781

County Pine
Quad
Quad ID

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

Entry Date
Update Date 04/05/2007
Received Date 05/10/2006

Well Name TIMMINS,	Township 41	Range 19	Dir Section W 27	Subsection DAD	Well Depth 53 ft.	Depth Completed 53 ft.	Date Well Completed 04/18/2006
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address Well MN					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SANDY CLAY 0 7 BROWN SOFT CLAY COBBLES & 7 24 BROWN MEDIUM FINE SAND 24 53 RED/BRN M.SOFT					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint Threaded		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 49 ft. 11 lbs./ft. 8 in. To 30 ft. 6.7 in. To 53 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 10 4 ft. 49 ft. 53 ft.		
					Static Water Level 23 ft. land surface Measure 04/18/2006		
					Pumping Level (below land surface) 40 ft. 0.5 hrs. Pumping at 13 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer MONITOR Model SN ☐ 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 ft. 30 ft.		
Nearest Known Source of Contamination 50 feet North Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed 04/25/2006 Manufacturer's name GOULDS Model Number 10GS05412 HP 0.5 Volt 230 Length of drop pipe 47 ft Capacity 10 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 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 Rosga Well Co. 58069 BUSSE, G. Licensee Business Lic. or Reg. No. Name of Driller							