

689260

County Wadena
Quad Huntersville
Quad ID 255C

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

Entry Date 03/28/2003
Update Date 03/21/2014
Received Date

Well Name WHITE, BOB	Township 138	Range 34	Dir Section W 2	Subsection ABCBDA	Well Depth 167 ft.	Depth Completed 167 ft.	Date Well Completed 03/19/2003	
Elevation 1386	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Qwik gel	
Address Contact 20490 394TH ST PARK RAPIDS MN 56470					Use irrigation Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOPSOIL 0 2 BLACK MEDIUM SAND 2 38 BROWN SOFT CLAY 38 90 GRAY MEDIUM SAND 90 101 GRAY MEDIUM CLAY 101 135 GRAY MEDIUM SAND 135 167 GRAY MEDIUM					Well Hydrofractured? Yes ☐ No ☐		From To	
					Casing Type Single casing Joint			
					Drive Shoe? Yes ☐ No ☐		Above/Below	
					Casing Diameter 12 in. To 167 ft.		Weight lbs./ft.	
					Open Hole From ft. To ft.			
					Screen? ☒ Type stainless Make JOHNSON			
					Diameter 12 in. Slot/Gauze 70 Length 20 ft. Set 147 ft.		167 ft.	
					Static Water Level 22 ft. land surface Measure 03/19/2003			
					Pumping Level (below land surface) 167 ft. 3 hrs. Pumping at 1500 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 Material Amount From To high solids bentonite 0 ft. 30 ft.								
Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☐ Yes ☐ No								
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ								
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 GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 351821 Y 5185060 Unique Number Verification Info/GPS from data Input Date 01/07/2014								
Angled Drill Hole								
Well Contractor Traut S.M. Well Co. 21535 CHRIS/SCOTT Licensee Business Lic. or Reg. No. Name of Driller								