

179814

County Wadena
Quad Oylen
Quad ID 234D

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

Entry Date 02/27/1989
Update Date 03/10/2014
Received Date

Well Name WILSON,	Township 135	Range 33	Dir Section W 10	Subsection ACDBBB	Well Depth 47 ft.	Depth Completed 47 ft.	Date Well Completed 05/27/1983
Elevation 1293	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Cable Tool	Drill Fluid
Address Contact RR 2 BOX 231 STAPLES MN 56479					Use irrigation Status Active		
					Well Hydrofractured? Yes ☐ No ☐ From To		
Stratigraphy Information					Casing Type Single casing Joint Welded		
					Drive Shoe? Yes ☒ No ☐ Above/Below 1 ft.		
Geological Material					Casing Diameter Weight		
SANDY TOPSOIL					12 in. To 33 ft. 49.56 lbs./ft.		
MEDIUM SAND							
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON		
					Diameter Slot/Gauze Length Set		
					12 in. 40 10 ft. 33 ft. 43 ft.		
					12 in. 80 4 ft. 43 ft. 47 ft.		
					Static Water Level		
					8 ft. land surface Measure 05/27/1983		
					Pumping Level (below land surface)		
					37 ft. 4 hrs. Pumping at 415 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		
					Nearest Known Source of Contamination		
					600 feet Southwes Direction Barnyard 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. Water		
					Last Strat sand-brown Depth to Bedrock ft		
					Located by Minnesota Geological Survey		
					Locate Method GPS SA Off (averaged) (15 meters)		
					System UTM - NAD83, Zone 15, Meters X 359708 Y 5153732		
					Unique Number Verification Info/GPS from data Input Date 01/07/2014		
					Angled Drill Hole		
					Well Contractor		
					Hydro Engineering 10318 KLOECKL, J.		
					Licensee Business Lic. or Reg. No. Name of Driller		