

423951

County Isanti
Quad St Francis
Quad ID 136A

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

Entry Date 10/09/1990
Update Date 03/12/2014
Received Date 06/13/1986

Well Name LINDNER,				Township 35	Range 24	Dir Section W 26	Subsection DAADDB	Well Depth 164 ft.				Depth Completed 164 ft.				Date Well Completed 06/03/1986			
Elevation 935 ft.				Elev. Method 7.5 minute topographic map (+/- 5 feet)				Drill Method Non-specified Rotary				Drill Fluid							
Address C/W RR 3 ISANTI MN								Use domestic				Status Active							
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 35 SANDY CLAY 35 70 CLAY & ROCKS 70 140 CLAY & SAND 140 155 WATERSAND 155 164								Well Hydrofractured? Yes ☐ No ☐				From To							
								Casing Type Single casing				Joint Threaded							
								Drive Shoe? Yes ☒ No ☐				Above/Below 1 ft.							
								Casing Diameter 4 in.				Weight 160 ft. 11 lbs./ft.							
								Open Hole From ft. To ft.											
								Screen? ☒				Type stainless				Make JOHNSON			
								Diameter Slot/Gauze Length Set				2 in. 12 4 ft. 0 ft. ft.							
								Static Water Level 20 ft. land surface Measure 06/03/1986											
								Pumping Level (below land surface) 40 ft. 2 hrs. Pumping at 30 g.p.m.											
								Wellhead Completion Pitless adapter manufacturer WHITEWATER 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 75 feet Southwes Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																			
Pump ☐ Not Installed Date Installed 06/04/1986 Manufacturer's name AEROMOTOR Model Number A12-50 HP 0.5 Volt 230 Length of drop pipe 63 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 Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 477584 Y 5037613 Unique Number Verification Input Date 04/17/1995																			
Angled Drill Hole																			
Well Contractor Ludwig Well Co. 30096 OTT, D. Licensee Business Lic. or Reg. No. Name of Driller																			
Remarks																			