

732658

County Beltrami
Quad Peterson
Quad ID 329C

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

Entry Date 06/09/2006
Update Date 05/01/2024
Received Date 01/06/2006

Well Name WESTRUM, JIM	Township 147	Range 34	Dir W	Section 11	Subsection AABDCC	Well Depth 80 ft.	Depth Completed 80 ft.	Date Well Completed 12/27/2005
Elevation 1398	Elev. Method LiDAR 1m DEM (MNDNR)				Drill Method Non-specified Rotary	Drill Fluid Bentonite		
Address Well 5040 RADAR RD NW BEMIDJI MN 56601						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 21 BROWN SOFT CLAY 21 30 GRAY MEDIUM SANDY CLAY 30 68 GRAY SOFT SAND 68 80 BROWN SOFT						Well Hydrofractured? Yes ☐ No ☒ From To		
						Casing Type Single casing Joint		
						Drive Shoe? Yes ☐ No ☒ Above/Below		
						Casing Diameter Weight Hole Diameter 4 in. To 76 ft. lbs./ft. 6.7 in. To 80 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 4 ft. 76 ft. 80 ft.		
						Static Water Level 12 ft. land surface Measure 12/27/2005		
						Pumping Level (below land surface) 23 ft. 1 hrs. Pumping at 45 g.p.m.		
						Wellhead Completion Pitless adapter manufacturer MERRILL Model MCK4100 ☐ 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 150 feet East Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 12/27/2005 Manufacturer's name SCHAEFFER Model Number HP 0.5 Volt 230 Length of drop pipe 40 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		
Remarks LOCATION FROM ADDRESS AND SKETCH						Miscellaneous First Bedrock Aquifer Quat. buried Last Strat sand-brown Depth to Bedrock ft Located by Minnesota Department of Health Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 353086 Y 5270237 Unique Number Verification Address with parcel Input Date 10/13/2017		
						Angled Drill Hole		
						Well Contractor Aqua Well Drilling 04463 WILSON, J Licensee Business Lic. or Reg. No. Name of Driller		