

741944

County Aitkin
Quad Kroschel
Quad ID 189B

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

Entry Date 10/09/2006
Update Date 07/07/2017
Received Date

Well Name HENNEK, DAVID 43	Township 22	Range W 28	Dir Section BDADBA	Subsection BDADBA	Well Depth 96 ft.	Depth Completed 96 ft.	Date Well Completed 06/27/2006
Elevation 1194	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid Bentonite
Address Contact 16100 WOLFRAM ST NW RAMSEY MN					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY & STONES 0 45 BROWN MEDIUM CLAY & STONES 45 87 GRAY MEDIUM SAND 87 96 BROWN					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 92 ft. lbs./ft. 6.5 in. To 96 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 10 8 ft. 88 ft. 96 ft.		
					Static Water Level 50 ft. land surface Measure 06/27/2006		
					Pumping Level (below land surface) ft. 1 hrs. Pumping at 15 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer MONITOR Model SNAPPY ☐ 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 bentonite 4 Sacks 0 ft. 30 ft.		
Nearest Known Source of Contamination 50 feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed Manufacturer's name STA-RITE Model Number HP 0.5 Volt 230 Length of drop pipe 70 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 Quat. buried Last Strat sand-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 490171 Y 5114353 Unique Number Verification Tax Records Input Date 05/23/2017							
Angled Drill Hole							
Well Contractor Hasskamp Bros. Well 01310 HASSKAMP, L. Licensee Business Lic. or Reg. No. Name of Driller							