

590105

County Benton
Quad Little Rock
Quad ID 156B

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

Entry Date 05/02/1997
Update Date 02/14/2014
Received Date

Well Name Township Range Dir Section Subsection KLATT, SCOTT 37 31 W 33 DDCCDC					Well Depth 37 ft.		Depth Completed 37 ft.		Date Well Completed 10/11/1996			
Elevation 1021 Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid Bentonite					
Address Well 5495 RIVERSIDE DR NE SAUK RAPIDS MN 56379					Use domestic				Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness ROCKS 0 4 GRAY CLAY 4 20 BROWN SAND 20 24 BROWN CLAY & ROCK 24 32 GRAY SAND 32 36 GRAY GRANITE 36 37 BLACK					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 33 ft.		lbs./ft.				6.5 in. To 37 ft.	
					Open Hole		From ft.		To ft.			
					Screen? ☒		Type plastic		Make JOHNSON			
					Diameter		Slot/Gauze Length Set					
					4 in. 12		4 ft.		33 ft. 37 ft.			
					Static Water Level		8 ft.		land surface		Measure 10/11/1996	
Pumping Level (below land surface)					37 ft.		1 hrs.		Pumping at 35 g.p.m.			
Wellhead Completion					Pitless adapter manufacturer MAASS Model 4J1							
☐ 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 1 Sacks 0 ft. 25 ft.							
Nearest Known Source of Contamination					60 feet West Direction				Body of water 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 E.Prot. granite pluton Aquifer Quat. buried							
Last Strat E.Prot. granite pluton Depth to Bedrock 36 ft					Located by Minnesota Geological Survey							
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or					System UTM - NAD83, Zone 15, Meters X 406439 Y 5055587							
Unique Number Verification Tag on well Input Date 01/22/2008												
Angled Drill Hole												
Well Contractor					Traut M.J. Well Co. 71536 PERRY/KEITH							
Licensee Business Lic. or Reg. No. Name of Driller												