

106417

County

Hubbard

Quad

Park Rapids

Quad ID

256A

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

06/25/1990

Update Date

02/14/2014

Received Date

Well Name PICKETT, BEN	Township 140	Range 34	Dir W	Section 8	Subsection CCCCBB	Well Depth 57 ft.	Depth Completed 57 ft.	Date Well Completed 11/07/1978																														
Elevation 1452	Elev. Method 7.5 minute topographic map (+/- 5 feet)	Drill Method Jetted Drill Fluid																																				
Address Well PARK RAPIDS MN 56470						Use domestic Status Active																																
Well Hydrofractured? Yes No From To																																						
Casing Type Single casing Joint Threaded																																						
Drive Shoe? Yes No Above/Below 1.5 ft.																																						
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>TOP SOIL</td><td>0</td><td>1</td><td>BLACK</td><td>SOFT</td></tr><tr><td>SAND</td><td>1</td><td>28</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY & GRAVEL</td><td>28</td><td>40</td><td>YELLOW</td><td>HARD</td></tr><tr><td>SAND COARSE</td><td>40</td><td>50</td><td>BROWN</td><td>SOFT</td></tr><tr><td>SAND FINE</td><td>50</td><td>57</td><td>GRAY</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	TOP SOIL	0	1	BLACK	SOFT	SAND	1	28	YELLOW	SOFT	CLAY & GRAVEL	28	40	YELLOW	HARD	SAND COARSE	40	50	BROWN	SOFT	SAND FINE	50	57	GRAY	SOFT	Casing Diameter Weight 2 in. To 54 ft. lbs./ft.		
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Open Hole From ft. To ft.																																						
Screen? Type galvanized Make JOHNSON																																						
Diameter Slot/Gauze Length Set																																						
1.3 in. 3 ft. 54 ft. 57 ft.																																						
Static Water Level 35 ft. land surface Measure 11/07/1978																																						
Pumping Level (below land surface) 35 ft. 2 hrs. Pumping at 10 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 100 feet North Direction Septic tank/drain field Type																																						
Well disinfected upon completion? Yes No																																						
Pump Not Installed Date Installed																																						
Manufacturer's name Model Number HP Q 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. buried																																						
Last Strat sand-gray 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 346642 Y 5201763																																						
Unique Number Verification Other, note in Input Date 01/01/1990																																						
Angled Drill Hole																																						
Well Contractor Schmitz Well Drill 29236 STOPKA, R.																																						
Licensee Business Lic. or Reg. No. Name of Driller																																						