

613230

County Hubbard
Quad Park Rapids
Quad ID 256A

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

Entry Date 07/29/1998
Update Date 07/08/2014
Received Date

Well Name BROOKS,	Township 140	Range 35	Dir Section W 13	Subsection CCAADC	Well Depth 54 ft.	Depth Completed 54 ft.	Date Well Completed 05/19/1998
Elevation 1447	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method				Drill Fluid	
Address Well 19113 EAST BAY DR PARK RAPIDS MN 56470					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 31 BROWN SOFT SAND 31 49 GRAY SOFT WATER SAND 49 54 GRAY 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 50 ft. 1 lbs./ft. 8.2 in. To 30 ft.		
					6.2 in. To 54 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make COOK		
					Diameter Slot/Gauze Length Set		
					4 in. 10 4 ft. 50 ft. 54 ft.		
Static Water Level 20 ft. land surface Measure 05/18/1998							
Pumping Level (below land surface) 49 ft. 1 hrs. Pumping at 25 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 high solids bentonite 2 Sacks 0 ft. 30 ft.							
Nearest Known Source of Contamination 100 feet Southwes Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed 05/19/1998 Manufacturer's name STA-RITE Model Number 10P4C2J HP 0.5 Volt 230 Length of drop pipe 40 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. Water Last Strat sand-gray Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 343687 Y 5200405 Unique Number Verification Tax Records Input Date 05/27/2014							
Angled Drill Hole							
Well Contractor Nevis Well Drilling 29383 BYER, K. Licensee Business Lic. or Reg. No. Name of Driller							

Remarks