

876676

County Wright
Quad
Quad ID

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

Entry Date 05/23/2023
Update Date 05/23/2023
Received Date 03/07/2022

Well Name NELSON,	Township 120	Range 23	Dir W	Section 4	Subsection CAB	Well Depth 155 ft.	Depth Completed 155 ft.	Date Well Completed 02/07/2022
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address Well 14691 55 ST NE ST MICHAEL MN 55374						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY & SAND 0 36 BROWN MEDIUM CLAY 36 47 GRAY MEDIUM GRAVEL & SAND 47 91 VARIED SOFT SANDY CLAY & 91 133 RED MEDIUM SAND & GRAVEL 133 155 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 145 ft. lbs./ft. 8 in. To 50 ft. 6.5 in. To 155 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 8 ft. 145 ft. 155 ft.		
						Static Water Level		
						Pumping Level (below land surface) 140 ft. 2 hrs. Pumping at 30 g.p.m.		
						Wellhead Completion Pitless adapter manufacturer Model BULLDOG ☐ 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 cuttings 50 ft. 145 ft. bentonite 3 Sacks ft. 50 ft.		
Nearest Known Source of Contamination 135 feet South Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed 02/09/2022 Manufacturer's name SHAFER Model Number HP 0.75 Volt 230 Length of drop pipe 126 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 Last Strat Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date								
Angled Drill Hole								
Well Contractor Don Stodola Well Drilling 1691 STODOLA, M Licensee Business Lic. or Reg. No. Name of Driller								