

821245

County Wright
Quad
Quad ID

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

Entry Date 08/31/2017
Update Date 08/31/2017
Received Date 12/21/2016

Well Name BRECHT, JAKE	Township 119	Range 26	Dir W	Section 3	Subsection AAB																														
Elevation Elev. Method																																			
Address Contact 1230 BRICE AV NW BUFFALO MN 55313 Well 94 COLBERT AV SW BUFFALO MN																																			
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>TOPSOIL</td><td>0</td><td>2</td><td></td><td></td></tr><tr><td>CLAY</td><td>2</td><td>20</td><td>YELLOW</td><td></td></tr><tr><td>CLAY</td><td>20</td><td>34</td><td>BROWN</td><td></td></tr><tr><td>CLAY</td><td>34</td><td>65</td><td>BLUE</td><td></td></tr><tr><td>SAND/GRAVEL</td><td>65</td><td>120</td><td></td><td></td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	TOPSOIL	0	2			CLAY	2	20	YELLOW		CLAY	20	34	BROWN		CLAY	34	65	BLUE		SAND/GRAVEL	65	120		
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Well Depth 120 ft. Depth Completed 118 ft. Date Well Completed 11/12/2016																																			
Drill Method Non-specified Rotary Drill Fluid Bentonite																																			
Use domestic Status Active																																			
Well Hydrofractured? Yes ☐ No ☒ From To																																			
Casing Type Single casing Joint																																			
Drive Shoe? Yes ☐ No ☒ Above/Below																																			
Casing Diameter Weight 5 in. To 108 ft. lbs./ft.																																			
Open Hole From ft. To ft.																																			
Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 5 in. 0 10 ft. 108 ft. 118 ft.																																			
Static Water Level 40 ft. null Measure 10/01/2016																																			
Pumping Level (below land surface) 67 ft. 2 hrs. Pumping at 40 g.p.m.																																			
Wellhead Completion Pitless adapter manufacturer MERRILL Model MCK ☐ 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 3 Sacks ft. 30 ft.																																			
Nearest Known Source of Contamination 50 feet Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																			
Pump ☐ Not Installed Date Installed 11/12/2016 Manufacturer's name FLOWISE Model Number G2M51- HP 0.5 Volt 230 Length of drop pipe 60 ft Capacity 12 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 Thein Well Co., Inc. 1337 BRECHT, J Licensee Business Lic. or Reg. No. Name of Driller																																			
Remarks																																			