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County Waseca
Quad
Quad ID

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

Entry Date
Update Date 09/10/2025
Received Date 10/09/2024

Well Name RADKE JR,	Township 106	Range 24	Dir W	Section 2	Subsection ABA	Well Depth 290 ft.	Depth Completed 290 ft.	Date Well Completed 11/10/2022																																							
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																																								
Address C/W 4650 320TH AV WASECA MN 56093						Use domestic	Status Active																																								
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>1</td><td>80</td><td>YEL/BLU</td><td>SOFT</td></tr><tr><td>FINE SAND</td><td>80</td><td>108</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SANDY CLAY</td><td>108</td><td>122</td><td>BLUE</td><td>SOFT</td></tr><tr><td>CLAY</td><td>122</td><td>157</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>PLATTVILLE</td><td>157</td><td>169</td><td>GRAY</td><td>HARD</td></tr><tr><td>GLENWOOD</td><td>169</td><td>182</td><td>GREEN</td><td>MEDIUM</td></tr><tr><td>ST. PETER</td><td>182</td><td>290</td><td>WHITE</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	CLAY	1	80	YEL/BLU	SOFT	FINE SAND	80	108	GRAY	SOFT	SANDY CLAY	108	122	BLUE	SOFT	CLAY	122	157	BLUE	MEDIUM	PLATTVILLE	157	169	GRAY	HARD	GLENWOOD	169	182	GREEN	MEDIUM	ST. PETER	182	290	WHITE	SOFT	Well Hydrofractured? Yes ☐ No ☒ From To	
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						Casing Type Single casing	Joint Threaded																																								
Drive Shoe? Yes ☒ No ☐	Above/Below																																														
Casing Diameter 5 in. To	Weight 196 ft. 15 lbs./ft.	Hole Diameter 10 in. To 190 ft. 5 in. To 290 ft.																																													
Open Hole From 196 ft. To 290 ft.	Screen? ☐	Type Make																																													
Static Water Level 53 ft. land surface Measure 11/19/2022																																															
Pumping Level (below land surface) 53 ft. 1 hrs. Pumping at 12 g.p.m.																																															
Wellhead Completion Pitless adapter manufacturer MONITOR Model 6PS556S4CO ☐ 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 neat cement 68 Sacks ft. 196 ft.																																															
Nearest Known Source of Contamination <u>70</u> feet <u>Northwes</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No																																															
Pump ☐ Not Installed Date Installed <u>11/10/2022</u> Manufacturer's name STA-RITE Model Number <u>S10P4HS05</u> HP <u>0.5</u> Volt <u>230</u> Length of drop pipe <u>70</u> ft Capacity <u>10</u> g.p. Typ <u>Submersible</u>																																															
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 Born Well Drilling, Inc. 1401 BORN, R. Licensee Business Lic. or Reg. No. Name of Driller																																															