

882530

County Stearns  
Quad St Cloud  
Quad ID 156C

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

Entry Date 04/24/2024  
Update Date 05/23/2024  
Received Date 03/18/2024

|                                                                          |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
|--------------------------------------------------------------------------|--|-------------------------------------|-------------|------------|--------------------------------------------------------------|------------------------------|-------------------------------------|------------------------------------------|-----------------------------|---------------|-----|-------------|
| <b>Well Name</b><br>ROGER WICKER                                         |  |                                     |             |            | <b>Township</b><br>124                                       | <b>Range</b><br>28           | <b>Dir</b><br>W                     | <b>Section</b><br>33                     | <b>Subsection</b><br>CBBBBD |               |     |             |
| <b>Elevation</b><br>1080                                                 |  |                                     |             |            | <b>Elev. Method</b><br>Calc from NED (Natl.Elev.Dataset-30m) |                              |                                     |                                          |                             |               |     |             |
| <b>Address</b><br>C/W 3712 CO RD 74 CR ST CLOUD MN 56301                 |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| <b>Stratigraphy Information</b>                                          |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| Geological Material                                                      |  | From                                | To (ft.)    | Color      | Hardness                                                     |                              |                                     |                                          |                             |               |     |             |
| CLAY                                                                     |  | 0                                   | 23          | BROWN      | M.HARD                                                       |                              |                                     |                                          |                             |               |     |             |
| SAND                                                                     |  | 23                                  | 24          |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| CLAY                                                                     |  | 24                                  | 27          |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| SAND                                                                     |  | 27                                  | 35          |            | SOFT                                                         |                              |                                     |                                          |                             |               |     |             |
| <b>Well Depth</b><br>35 ft.                                              |  |                                     |             |            | <b>Depth Completed</b><br>35 ft.                             |                              |                                     | <b>Date Well Completed</b><br>03/08/2024 |                             |               |     |             |
| <b>Drill Method</b><br>Non-specified Rotary                              |  |                                     |             |            | <b>Drill Fluid</b><br>Bentonite                              |                              |                                     |                                          |                             |               |     |             |
| <b>Use</b><br>domestic                                                   |  |                                     |             |            | <b>Status</b><br>Active                                      |                              |                                     |                                          |                             |               |     |             |
| <b>Well Hydrofractured?</b>                                              |  |                                     |             |            | <b>Yes</b>                                                   | <input type="checkbox"/>     | <b>No</b>                           | <input type="checkbox"/>                 | <b>From</b>                 | <b>To</b>     |     |             |
| <b>Casing Type</b><br>Single casing                                      |  |                                     |             |            | <b>Joint</b>                                                 |                              |                                     |                                          |                             |               |     |             |
| <b>Drive Shoe?</b>                                                       |  |                                     |             |            | <b>Yes</b>                                                   | <input type="checkbox"/>     | <b>No</b>                           | <input type="checkbox"/>                 | <b>Above/Below</b>          |               |     |             |
| <b>Casing Diameter</b>                                                   |  |                                     |             |            | <b>Weight</b>                                                |                              |                                     |                                          |                             |               |     |             |
| 4 in. To 31 ft.                                                          |  |                                     |             |            | lbs./ft.                                                     |                              |                                     |                                          |                             |               |     |             |
| <b>Open Hole</b>                                                         |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
|                                                                          |  | From                                | ft.         | To         | ft.                                                          |                              |                                     |                                          |                             |               |     |             |
| <b>Screen?</b>                                                           |  | <input checked="" type="checkbox"/> | <b>Type</b> |            | stainless                                                    |                              | <b>Make</b>                         |                                          |                             | JOHNSON       |     |             |
| Diameter                                                                 |  | Slot/Gauze                          |             | Length     |                                                              | Set                          |                                     |                                          |                             |               |     |             |
| 4 in.                                                                    |  | 20                                  |             | 4 ft.      |                                                              | 31 ft.                       |                                     | 35 ft.                                   |                             |               |     |             |
| <b>Static Water Level</b>                                                |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| 12 ft.                                                                   |  | land surface                        |             |            |                                                              | Measure                      |                                     | 03/08/2024                               |                             |               |     |             |
| <b>Pumping Level (below land surface)</b>                                |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
|                                                                          |  | ft.                                 | 1 hrs.      | Pumping at |                                                              | 12                           |                                     | g.p.m.                                   |                             |               |     |             |
| <b>Wellhead Completion</b>                                               |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| Pitless adapter manufacturer                                             |  |                                     |             |            | Model                                                        |                              |                                     |                                          |                             |               |     |             |
| <input type="checkbox"/> Casing Protection                               |  |                                     |             |            | <input checked="" type="checkbox"/> 12 in. above grade       |                              |                                     |                                          |                             |               |     |             |
| <input type="checkbox"/> At-grade (Environmental Wells and Borings ONLY) |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| <b>Grouting Information</b>                                              |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| Well Grouted?                                                            |  |                                     |             |            | <input checked="" type="checkbox"/>                          | Yes                          | <input type="checkbox"/>            | No                                       | <input type="checkbox"/>    | Not Specified |     |             |
| Material                                                                 |  |                                     |             |            | Amount                                                       |                              | From                                |                                          | To                          |               |     |             |
| high solids bentonite                                                    |  |                                     |             |            | 2.5 Sacks                                                    |                              | ft.                                 |                                          | 25 ft.                      |               |     |             |
| <b>Nearest Known Source of Contamination</b>                             |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| 113 feet                                                                 |  | Southeas Direction                  |             |            |                                                              | Septic tank/drain field Type |                                     |                                          |                             |               |     |             |
| Well disinfected upon completion?                                        |  |                                     |             |            | <input type="checkbox"/>                                     | Yes                          | <input type="checkbox"/>            | No                                       |                             |               |     |             |
| <b>Pump</b>                                                              |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| <input type="checkbox"/> Not Installed                                   |  |                                     |             |            | Date Installed                                               |                              | 03/08/2024                          |                                          |                             |               |     |             |
| Manufacturer's name                                                      |  |                                     |             |            | AYMCDONALD                                                   |                              |                                     |                                          |                             |               |     |             |
| Model Number                                                             |  |                                     |             |            | HP                                                           |                              | 0.5                                 |                                          | Volt                        |               | 230 |             |
| Length of drop pipe                                                      |  |                                     |             |            | 20 ft                                                        |                              | Capacity                            |                                          | 10 g.p.                     |               | Typ | Submersible |
| <b>Abandoned</b>                                                         |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| Does property have any not in use and not sealed well(s)?                |  |                                     |             |            | <input checked="" type="checkbox"/>                          | Yes                          | <input type="checkbox"/>            | No                                       |                             |               |     |             |
| <b>Variance</b>                                                          |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| Was a variance granted from the MDH for this well?                       |  |                                     |             |            | <input type="checkbox"/>                                     | Yes                          | <input checked="" type="checkbox"/> | No                                       |                             |               |     |             |
| <b>Miscellaneous</b>                                                     |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| First Bedrock                                                            |  |                                     |             |            | Aquifer                                                      |                              |                                     |                                          |                             |               |     |             |
| Last Strat                                                               |  |                                     |             |            | Depth to Bedrock                                             |                              |                                     |                                          |                             | ft            |     |             |
| Located by                                                               |  |                                     |             |            | Minnesota Department of Health                               |                              |                                     |                                          |                             |               |     |             |
| Locate Method                                                            |  |                                     |             |            | GPS SA Off (averaged) (15 meters)                            |                              |                                     |                                          |                             |               |     |             |
| System                                                                   |  |                                     |             |            | UTM - NAD83, Zone 15, Meters                                 |                              | X 404788                            |                                          | Y 5040080                   |               |     |             |
| Unique Number Verification                                               |  |                                     |             |            | Info/GPS from data                                           |                              | Input Date                          |                                          | 04/24/2024                  |               |     |             |
| <b>Angled Drill Hole</b>                                                 |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| <b>Well Contractor</b>                                                   |  |                                     |             |            |                                                              |                              |                                     |                                          |                             |               |     |             |
| GM Drilling, Inc.                                                        |  |                                     |             |            | 1921                                                         |                              | MAJERUS, J                          |                                          |                             |               |     |             |
| Licensee Business                                                        |  |                                     |             |            | Lic. or Reg. No.                                             |                              | Name of Driller                     |                                          |                             |               |     |             |