

883218

County Goodhue  
Quad  
Quad ID

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

Entry Date  
Update Date 01/07/2026  
Received Date 05/28/2025

|                                          |                        |                    |                            |                          |                                                                                                                                                      |                                                           |                                          |
|------------------------------------------|------------------------|--------------------|----------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------|
| <b>Well Name</b><br>SMITH,               | <b>Township</b><br>113 | <b>Range</b><br>14 | <b>Dir Section</b><br>W 36 | <b>Subsection</b><br>ABA | <b>Well Depth</b><br>180 ft.                                                                                                                         | <b>Depth Completed</b><br>180 ft.                         | <b>Date Well Completed</b><br>05/15/2025 |
| <b>Elevation</b>                         | <b>Elev. Method</b>    |                    |                            |                          | <b>Drill Method</b><br>Non-specified Rotary                                                                                                          | <b>Drill Fluid</b><br>Bentonite                           |                                          |
| <b>Address</b>                           |                        |                    |                            |                          | <b>Use</b><br>domestic                                                                                                                               | <b>Status</b><br>Active                                   |                                          |
| Contact 1508 4TH ST W RED WING MN 55066  |                        |                    |                            |                          | <b>Well Hydrofractured?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <b>From</b> <b>To</b>                                |                                                           |                                          |
| Well 27960 CIRCLE RD S RED WING MN 55066 |                        |                    |                            |                          | <b>Casing Type</b> Single casing <b>Joint</b> Welded                                                                                                 |                                                           |                                          |
| <b>Stratigraphy Information</b>          |                        |                    |                            |                          | <b>Drive Shoe?</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <b>Above/Below</b>                                            |                                                           |                                          |
| Geological Material                      |                        | From               | To (ft.)                   | Color                    | Hardness                                                                                                                                             | <b>Casing Diameter</b> <b>Weight</b> <b>Hole Diameter</b> |                                          |
| SAND+GRAVEL                              |                        | 0                  | 22                         | BROWN                    | SOFT                                                                                                                                                 | 4 in. To 134 ft. 10.79 lbs./ft. 8.7 in. To 134 ft.        |                                          |
| CLAY                                     |                        | 22                 | 126                        | BLUE                     | MEDIUM                                                                                                                                               | 4 in. To 180 ft.                                          |                                          |
| SANDROCK                                 |                        | 126                | 180                        | GREEN                    | MEDIUM                                                                                                                                               |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Open Hole</b> From 134 ft. To 180 ft.                                                                                                             |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Screen?</b> <input type="checkbox"/> <b>Type</b> <b>Make</b>                                                                                      |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Static Water Level</b>                                                                                                                            |                                                           |                                          |
|                                          |                        |                    |                            |                          | 12 ft. land surface Measure 05/15/2025                                                                                                               |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Pumping Level (below land surface)</b>                                                                                                            |                                                           |                                          |
|                                          |                        |                    |                            |                          | 80 ft. 2 hrs. Pumping at 20 g.p.m.                                                                                                                   |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Wellhead Completion</b>                                                                                                                           |                                                           |                                          |
|                                          |                        |                    |                            |                          | Pitless adapter manufacturer MONITOR Model OPS45N5460                                                                                                |                                                           |                                          |
|                                          |                        |                    |                            |                          | <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                                                                                                                              |                                                           |                                          |
|                                          |                        |                    |                            |                          | neat cement 1 Cubic yards ft. 134 ft.                                                                                                                |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Nearest Known Source of Contamination</b>                                                                                                         |                                                           |                                          |
|                                          |                        |                    |                            |                          | 80 feet West Direction Septic tank/drain field Type                                                                                                  |                                                           |                                          |
|                                          |                        |                    |                            |                          | Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Pump</b> <input type="checkbox"/> Not Installed Date Installed 05/15/2025                                                                         |                                                           |                                          |
|                                          |                        |                    |                            |                          | Manufacturer's name SHAFER                                                                                                                           |                                                           |                                          |
|                                          |                        |                    |                            |                          | Model Number 10FS05542 HP 0.5 Volt 115                                                                                                               |                                                           |                                          |
|                                          |                        |                    |                            |                          | Length of drop pipe 84 ft Capacity 10 g.p. Typ Submersible                                                                                           |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Abandoned</b>                                                                                                                                     |                                                           |                                          |
|                                          |                        |                    |                            |                          | Does property have any not in use and not sealed well(s)? <input type="checkbox"/> Yes <input checked="" 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                                                                                                                                           |                                                           |                                          |
|                                          |                        |                    |                            |                          | Locate Method                                                                                                                                        |                                                           |                                          |
|                                          |                        |                    |                            |                          | System UTM - NAD83, Zone 15, Meters X Y                                                                                                              |                                                           |                                          |
|                                          |                        |                    |                            |                          | Unique Number Verification Input Date                                                                                                                |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Angled Drill Hole</b>                                                                                                                             |                                                           |                                          |
|                                          |                        |                    |                            |                          | <b>Well Contractor</b>                                                                                                                               |                                                           |                                          |
|                                          |                        |                    |                            |                          | R & B Services, LLC dba 3381 FRITZ, R                                                                                                                |                                                           |                                          |
|                                          |                        |                    |                            |                          | Licensee Business Lic. or Reg. No. Name of Driller                                                                                                   |                                                           |                                          |