

138687

County Beltrami  
Quad  
Quad ID

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

Entry Date 03/02/1989  
Update Date 05/28/2025  
Received Date

|                                 |                        |                    |                 |                     |                          |                                                                                                                                                      |                                   |                                          |
|---------------------------------|------------------------|--------------------|-----------------|---------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>Well Name</b><br>LAWRENCE,   | <b>Township</b><br>151 | <b>Range</b><br>32 | <b>Dir</b><br>W | <b>Section</b><br>9 | <b>Subsection</b><br>AAB | <b>Well Depth</b><br>116 ft.                                                                                                                         | <b>Depth Completed</b><br>116 ft. | <b>Date Well Completed</b><br>10/17/1978 |
| <b>Elevation</b>                |                        |                    |                 |                     |                          | <b>Drill Method</b><br>Non-specified Rotary                                                                                                          | <b>Drill Fluid</b>                |                                          |
| <b>Address</b>                  |                        |                    |                 |                     |                          | <b>Use</b><br>domestic                                                                                                                               | <b>Status</b><br>Active           |                                          |
| Contact RED LAKE MN 56671       |                        |                    |                 |                     |                          | <b>Well Hydrofractured?</b><br><b>Yes</b> <input type="checkbox"/> <b>No</b> <input type="checkbox"/> <b>From</b> <b>To</b>                          |                                   |                                          |
| <b>Stratigraphy Information</b> |                        |                    |                 |                     |                          | <b>Casing Type</b><br>Single casing                                                                                                                  | <b>Joint</b><br>Welded            |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Drive Shoe?</b> <b>Yes</b> <input type="checkbox"/> <b>No</b> <input checked="" type="checkbox"/>                                                 | <b>Above/Below</b>                | <b>1 ft.</b>                             |
| <b>Geological Material</b>      |                        |                    |                 |                     |                          | <b>Casing Diameter</b>                                                                                                                               | <b>Weight</b>                     | <b>Hole Diameter</b>                     |
| GRAVEL                          |                        |                    |                 |                     |                          | 12 in. To                                                                                                                                            | 106 ft. lbs./ft.                  | 8.8 in. To 116 ft.                       |
| CLAY                            |                        |                    |                 |                     |                          |                                                                                                                                                      |                                   |                                          |
| SAND                            |                        |                    |                 |                     |                          |                                                                                                                                                      |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Open Hole</b>                                                                                                                                     | <b>From</b> <b>ft.</b>            | <b>To</b> <b>ft.</b>                     |
|                                 |                        |                    |                 |                     |                          | <b>Screen?</b> <input checked="" type="checkbox"/>                                                                                                   | <b>Type</b> stainless             | <b>Make</b> JOHNSON                      |
|                                 |                        |                    |                 |                     |                          | <b>Diameter</b>                                                                                                                                      | <b>Slot/Gauze</b>                 | <b>Set</b>                               |
|                                 |                        |                    |                 |                     |                          | 4 in.                                                                                                                                                | 20                                | 9 ft. 107 ft. 116 ft.                    |
|                                 |                        |                    |                 |                     |                          | <b>Static Water Level</b>                                                                                                                            |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | 0.5 ft.                                                                                                                                              | land surface                      | Measure 10/23/1978                       |
|                                 |                        |                    |                 |                     |                          | <b>Pumping Level (below land surface)</b>                                                                                                            |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | 89 ft.                                                                                                                                               | 1.2 hrs.                          | Pumping at 10 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 |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Material</b>                                                                                                                                      | <b>Amount</b>                     | <b>From</b> <b>To</b>                    |
|                                 |                        |                    |                 |                     |                          | neat cement                                                                                                                                          |                                   | 9 ft. 25 ft.                             |
|                                 |                        |                    |                 |                     |                          | <b>Nearest Known Source of Contamination</b>                                                                                                         |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>feet</b>                                                                                                                                          | <b>Direction</b>                  | <b>Type</b>                              |
|                                 |                        |                    |                 |                     |                          | Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Pump</b> <input type="checkbox"/> Not Installed                                                                                                   | <b>Date Installed</b>             |                                          |
|                                 |                        |                    |                 |                     |                          | Manufacturer's name                                                                                                                                  |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Model Number</b>                                                                                                                                  | <b>HP</b>                         | <b>Volt</b>                              |
|                                 |                        |                    |                 |                     |                          | <b>Length of drop pipe</b>                                                                                                                           | <b>ft</b>                         | <b>Capacity</b> <b>g.p.</b> <b>Typ</b>   |
|                                 |                        |                    |                 |                     |                          | <b>Abandoned</b>                                                                                                                                     |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | Does property have any not in use and not sealed well(s)? <input 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 type="checkbox"/> No                                          |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Miscellaneous</b>                                                                                                                                 |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>First Bedrock</b>                                                                                                                                 | <b>Aquifer</b>                    |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Last Strat</b>                                                                                                                                    | <b>Depth to Bedrock</b>           | <b>ft</b>                                |
|                                 |                        |                    |                 |                     |                          | <b>Located by</b>                                                                                                                                    |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Locate Method</b>                                                                                                                                 |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>System</b>                                                                                                                                        | UTM - NAD83, Zone 15, Meters      | X Y                                      |
|                                 |                        |                    |                 |                     |                          | <b>Unique Number Verification</b> <b>Input Date</b>                                                                                                  |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Angled Drill Hole</b>                                                                                                                             |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Well Contractor</b>                                                                                                                               |                                   |                                          |
|                                 |                        |                    |                 |                     |                          | <b>Traut Wells Pr Rapid</b>                                                                                                                          | 29541                             | OBERMILLER, J                            |
|                                 |                        |                    |                 |                     |                          | <b>Licensee Business</b>                                                                                                                             | <b>Lic. or Reg. No.</b>           | <b>Name of Driller</b>                   |