

Quad ID 245D

## Received Date 04/02/2025

|                                                                                                                                                                                                                                                                                                                  |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------|-----------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|----------------------|-----------------------------|
| <b>Well Name</b><br>DAGGER, RYAN                                                                                                                                                                                                                                                                                 |  |                                                              |                                         |  | <b>Township</b><br>50                                                                                                              | <b>Range</b><br>16                       | <b>Dir</b><br>W                          | <b>Section</b><br>10 | <b>Subsection</b><br>BBDCCD |
| <b>Elevation</b><br>1410                                                                                                                                                                                                                                                                                         |  | <b>Elev. Method</b><br>Calc from NED (Natl.Elev.Dataset-30m) |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Address</b><br><br>C/W 4448 CANOSIA RD SAGINAW MN 55720                                                                                                                                                                                                                                                       |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Stratigraphy Information</b><br>Geological Material From To (ft.) Color Hardness<br>GRAVEL 0 80 BROWN MEDIUM<br>CLAY 80 170 RED MEDIUM<br>SAND 170 190 BROWN MEDIUM<br>GRAVEL 190 195 BROWN MEDIUM                                                                                                            |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Well Depth</b><br>195 ft.                                                                                                                                                                                                                                                                                     |  |                                                              |                                         |  | <b>Depth Completed</b><br>195 ft.                                                                                                  |                                          | <b>Date Well Completed</b><br>03/27/2025 |                      |                             |
| <b>Drill Method</b><br>Driven                                                                                                                                                                                                                                                                                    |  |                                                              |                                         |  | <b>Drill Fluid</b><br>Water                                                                                                        |                                          |                                          |                      |                             |
| <b>Use</b><br>domestic                                                                                                                                                                                                                                                                                           |  |                                                              |                                         |  |                                                                                                                                    |                                          | <b>Status</b><br>Active                  |                      |                             |
| <b>Well Hydrofractured?</b><br>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                                                                                                                                                                                               |  |                                                              |                                         |  | <b>From</b><br>To                                                                                                                  |                                          |                                          |                      |                             |
| <b>Casing Type</b><br>Single casing                                                                                                                                                                                                                                                                              |  |                                                              |                                         |  | <b>Joint</b><br>Welded                                                                                                             |                                          |                                          |                      |                             |
| <b>Drive Shoe?</b><br>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                                                                                                                                                                                                                        |  |                                                              |                                         |  | <b>Above/Below</b>                                                                                                                 |                                          |                                          |                      |                             |
| <b>Casing Diameter</b><br>6 in. To                                                                                                                                                                                                                                                                               |  |                                                              | <b>Weight</b><br>195 ft. 18.97 lbs./ft. |  |                                                                                                                                    | <b>Hole Diameter</b><br>6 in. To 195 ft. |                                          |                      |                             |
| <b>Open Hole</b><br>From ft. To ft.                                                                                                                                                                                                                                                                              |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Screen?</b><br><input type="checkbox"/>                                                                                                                                                                                                                                                                       |  | <b>Type</b>                                                  |                                         |  | <b>Make</b>                                                                                                                        |                                          |                                          |                      |                             |
| <b>Static Water Level</b><br>19 ft. land surface Measure 03/27/2025                                                                                                                                                                                                                                              |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Pumping Level (below land surface)</b><br>100 ft. 1 hrs. Pumping at 18 g.p.m.                                                                                                                                                                                                                                 |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Wellhead Completion</b><br>Pitless adapter manufacturer Model<br><input type="checkbox"/> Casing Protection <input checked="" type="checkbox"/> 12 in. above grade<br><input type="checkbox"/> At-grade (Environmental Wells and Borings ONLY)                                                                |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Grouting Information</b>                                                                                                                                                                                                                                                                                      |  |                                                              |                                         |  | <b>Well Grouted?</b><br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Specified |                                          |                                          |                      |                             |
| <b>Material</b><br>bentonite<br>driven casing seal                                                                                                                                                                                                                                                               |  |                                                              | <b>Amount</b><br>3 Sacks<br>3 Sacks     |  | <b>From</b><br>ft. 18 ft. 195                                                                                                      |                                          | <b>To</b><br>ft. ft.                     |                      |                             |
| <b>Nearest Known Source of Contamination</b><br>60 feet North Direction Other Type<br>Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                      |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Pump</b><br><input checked="" 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><br>ft                                                                                                                                                                                                                                                                                 |  |                                                              | <b>Capacity</b><br>g.p.                 |  | <b>Type</b>                                                                                                                        |                                          |                                          |                      |                             |
| <b>Abandoned</b><br>Does property have any not in use and not sealed well(s)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                                                                |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Variance</b><br>Was a variance granted from the MDH for this well? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                                                                        |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Miscellaneous</b><br>First Bedrock Aquifer<br>Last Strat Depth to Bedrock ft<br>Located by Minnesota Department of Health<br>Locate Method GPS SA Off (averaged) (15 meters)<br>System UTM - NAD83, Zone 15, Meters X 548680 Y 5186824<br>Unique Number Verification Info/GPS from data Input Date 04/21/2025 |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Angled Drill Hole</b>                                                                                                                                                                                                                                                                                         |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |
| <b>Well Contractor</b><br>Jed Graves Drilling 3710 GRAVES, J.<br>Licensee Business Lic. or Reg. No. Name of Driller                                                                                                                                                                                              |  |                                                              |                                         |  |                                                                                                                                    |                                          |                                          |                      |                             |

Minnesota Well Index Report

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