

|                                            |  |                 |                                                                                                                               |            |                                                                                                                          |                                        |                       |
|--------------------------------------------|--|-----------------|-------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------|
| <div>770189</div>                          |  | County Hennepin | MINNESOTA DEPARTMENT OF HEALTH                                                                                                |            |                                                                                                                          | Entry Date 07/16/2013                  |                       |
|                                            |  | Quad Rockford   | WELL AND BORING REPORT                                                                                                        |            |                                                                                                                          | Update Date 03/09/2015                 |                       |
|                                            |  | Quad ID 121C    | Minnesota Statutes Chapter 1031                                                                                               |            |                                                                                                                          | Received Date 04/04/2013               |                       |
| Well Name IBLER, ROBERT                    |  |                 | Township 118                                                                                                                  | Range 24   | Dir Section W 13                                                                                                         | Subsection BDADBB                      |                       |
| Elevation 962 ft.                          |  |                 | Elev. Method LiDAR 1m DEM (MNDNR)                                                                                             |            |                                                                                                                          |                                        |                       |
| Address                                    |  |                 | Use domestic                                                                                                                  |            |                                                                                                                          |                                        |                       |
| C/W 2936 LINDGREN LA INDEPENDENCE MN 55359 |  |                 | Well Hydrofractured?                                                                                                          |            | Yes <input type="checkbox"/>                                                                                             | No <input checked="" type="checkbox"/> | From To               |
| Stratigraphy Information                   |  |                 | Casing Type Single casing                                                                                                     |            | Joint                                                                                                                    |                                        |                       |
| Geological Material                        |  |                 | From                                                                                                                          | To (ft.)   | Color                                                                                                                    | Hardness                               |                       |
| CLAY                                       |  |                 | 0                                                                                                                             | 8          | BROWN                                                                                                                    | MEDIUM                                 |                       |
| CLAY                                       |  |                 | 8                                                                                                                             | 55         | GREEN                                                                                                                    | MEDIUM                                 |                       |
| ROCK                                       |  |                 | 55                                                                                                                            | 62         | ORANGE                                                                                                                   | HARD                                   |                       |
| CLAY                                       |  |                 | 62                                                                                                                            | 160        | GRAY                                                                                                                     | MEDIUM                                 |                       |
| WATER-SAND                                 |  |                 | 160                                                                                                                           | 165        | GRAY                                                                                                                     | MEDIUM                                 |                       |
|                                            |  |                 | Drive Shoe?                                                                                                                   |            | Yes <input type="checkbox"/>                                                                                             | No <input checked="" type="checkbox"/> | Above/Below           |
|                                            |  |                 | Casing Diameter                                                                                                               |            | Weight                                                                                                                   | Hole Diameter                          |                       |
|                                            |  |                 | 4 in.                                                                                                                         | To 160 ft. | lbs./ft.                                                                                                                 | 8.5 in. To 50 ft.                      |                       |
|                                            |  |                 |                                                                                                                               |            |                                                                                                                          | 6.2 in. To 165 ft.                     |                       |
|                                            |  |                 | Open Hole                                                                                                                     |            | From                                                                                                                     | ft.                                    | To                    |
|                                            |  |                 | Screen?                                                                                                                       |            | <input checked="" type="checkbox"/>                                                                                      | Type stainless                         | Make JOHNSON          |
|                                            |  |                 | Diameter                                                                                                                      |            | Slot/Gauze                                                                                                               | Length                                 | Set                   |
|                                            |  |                 | 4 in.                                                                                                                         |            | 15                                                                                                                       | 5 ft.                                  | 160 ft. 165 ft.       |
|                                            |  |                 | Static Water Level                                                                                                            |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | 30 ft.                                                                                                                        |            | land surface                                                                                                             |                                        | Measure 12/19/2012    |
|                                            |  |                 | Pumping Level (below land surface)                                                                                            |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | ft.                                                                                                                           |            | hrs.                                                                                                                     | Pumping at                             | 18 g.p.m.             |
|                                            |  |                 | Wellhead Completion                                                                                                           |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Pitless adapter manufacturer                                                                                                  |            | WHITWATER                                                                                                                |                                        | Model SU4             |
|                                            |  |                 | <input type="checkbox"/> Casing Protection                                                                                    |            | <input type="checkbox"/> 12 in. above grade                                                                              |                                        |                       |
|                                            |  |                 | <input type="checkbox"/> At-grade (Environmental Wells and Borings ONLY)                                                      |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Grouting Information                                                                                                          |            | Well Grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Specified |                                        |                       |
|                                            |  |                 | Material                                                                                                                      |            | Amount                                                                                                                   |                                        | From To               |
|                                            |  |                 | bentonite                                                                                                                     |            | 3 Sacks                                                                                                                  |                                        | ft. 50 ft.            |
|                                            |  |                 | Nearest Known Source of Contamination                                                                                         |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | 25 feet                                                                                                                       |            | Southwes Direction                                                                                                       |                                        | Sewer Type            |
|                                            |  |                 | Well disinfected upon completion?                                                                                             |            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                      |                                        |                       |
|                                            |  |                 | Pump <input type="checkbox"/> Not Installed                                                                                   |            | Date Installed 12/19/2012                                                                                                |                                        |                       |
|                                            |  |                 | Manufacturer's name GRUNDFOS                                                                                                  |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Model Number 15SQE10-                                                                                                         |            | HP 1                                                                                                                     | Volt 230                               |                       |
|                                            |  |                 | Length of drop pipe 80 ft                                                                                                     |            | Capacity 15                                                                                                              | g.p.                                   | Typ Submersible       |
|                                            |  |                 | Abandoned                                                                                                                     |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Does property have any not in use and not sealed well(s)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Variance                                                                                                                      |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Was a variance granted from the MDH for this well? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No        |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Miscellaneous                                                                                                                 |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | First Bedrock                                                                                                                 |            | Aquifer Quat. buried                                                                                                     |                                        |                       |
|                                            |  |                 | Last Strat sand-gray                                                                                                          |            | Depth to Bedrock ft                                                                                                      |                                        |                       |
|                                            |  |                 | Located by Minnesota Geological Survey                                                                                        |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Locate Method GPS SA Off (averaged) (15 meters)                                                                               |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | System UTM - NAD83, Zone 15, Meters                                                                                           |            | X 448248                                                                                                                 | Y 4986713                              |                       |
|                                            |  |                 | Unique Number Verification                                                                                                    |            | Address verification                                                                                                     |                                        | Input Date 07/28/2014 |
|                                            |  |                 | Angled Drill Hole                                                                                                             |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | Well Contractor                                                                                                               |            |                                                                                                                          |                                        |                       |
|                                            |  |                 | TL Stevens Well Co., Inc.                                                                                                     |            | 1838                                                                                                                     | MOTZKO, R.                             |                       |
|                                            |  |                 | Licensee Business                                                                                                             |            | Lic. or Reg. No.                                                                                                         |                                        | Name of Driller       |
| Remarks                                    |  |                 |                                                                                                                               |            |                                                                                                                          |                                        |                       |
| ***SCREEN--FITTING--K-PACKER***            |  |                 |                                                                                                                               |            |                                                                                                                          |                                        |                       |
| Minnesota Well Index Report                |  |                 | 770189                                                                                                                        |            | Printed on 08/13/2026                                                                                                    |                                        |                       |
|                                            |  |                 |                                                                                                                               |            | HE-01205-15                                                                                                              |                                        |                       |