Minnesota Unique Well No.

244385

County Quad

Quad ID

Rice

Northfield 71B

WELL AND BORING RECORD Minnesota Statutes Chapter 1031

MINNESOTA DEPARTMENT OF HEALTH

**Entry Date** 

**Received Date** 

01/16/1992

09/19/2018

Update

| Well Name                                     | Township     | Range                         | Dir Section  | Subsec                    | tion    | Use             |                   | Status  | Well Depth       | Depth Completed   | <b>Date Well Completed</b> | Lic/Reg.           | No.        |
|---|--------------|-------------------------------|--------------|---------------------------|---------|-----------------|-------------------|---|------------------|-------------------|----------------------------|--------------------|------------|
| DNR OB 66001                                  | 112          | 19                            | W 31         | CBAE                      | BBC     | observation we  | ell               | A   | 17 ft.           | 15 ft.            | 08/17/1970                 | USGS               |            |
| Elevation 896 ft.                             | Elev. Method | LiDA                          | R 1m DEM (MN | IDNR)                     |         | Aquifer         | Quat. Wa          | ater Table  | Depth to Bedrock | ft Open Hole      | - ft Stat                  | ic Water Level 6.1 | ft         |
| Field Located By                              | tural        | Locate Method Digitization (S |              |                           |         | en) - Map (1:24 | 1,000) (15 meters | Universal Transverse Mercator (UTM) - NAD83 - Zone 15 - |                  |                   |                            |                    |            |
| Unique No. Verified Info/GPS from data source |              |                               |              | Input Source Minnesota Ge |         |                 | ota Geologi       | ical Survey   |                  | UTM Easting (X)   | 487440                     |                    |            |
| Geological Interpretation John Mossler        |              |                               |              | Inp                       | ut Date | 06/01/2         | 017               |   |                  | UTM Northing (    | 7) 492338                  |                    |            |
| Agency (Interpretation)                       |              |                               |              |                           |         |                 |                   |   |                  | Interpretaion Me  | thod Geologic study        | y 1:24k to 1:100k  |            |
|   |              |                               |              | Depth (ft.)               |         |                 | Elevation (ft.)   |   |                  |                   |                            |                    |            |
| Geological Material                           | Co           | olor                          | Hardness     | From                      | To      | Thickness       | From              | To  | Stratigraphy     | Primary Lithology | Secondary                  | Minor Lithology    | 7          |
| TOPSOIL                                       |              |                               |              | 0                         | 1       | 1               | 896               | 895   | Recent undiff.   | soil              | organic deposits           |                    |            |
| DIRTY GRAVEL WIT                              | TH SOME      |                               |              | 1                         | 17      | 16              | 895               | 879   | sand +larger     | gravel            | sand                       |                    |            |
|   |              |                               |              |                           |         |                 |                   |   |                  |                   |                            |                    |            |
| Minnesota Well Index - Stratigraphy Report    |              |                               |              |                           |         |                 |                   | 244385  |                  |                   |                            | Printed on (       | 08/30/2022 |