Minnesota Unique Well No.

244388

County

Quad

Quad ID

Rice

71B

Northfield

WELL AND BORING RECORD Minnesota Statutes Chapter 1031

MINNESOTA DEPARTMENT OF HEALTH

Entry Date

01/16/1992

Update

Received Date 05/25/2017

| Well Name Townshi | p Range | Dir Section | Subsec | ction | Use | | Status | Well Depth | Depth Completed | Date Well Completed | Lic/Reg. N | 0. |
|---|-----------------------|-------------|-------------------------|-----------|---------------|-----------------------------|----------------|--------------------|---|---------------------|---------------------|---------|
| ONR OB 66014 112 | 19 | W 31 | CADI | AD | observation v | vell | S | 62 ft. | 62 ft. | 08/18/1970 | USGS | |
| Elevation 941 ft. Elev. Me | ethod 7.5 minute topo | | raphic map (+/- 5 feet) | | Aquifer | Quat. Wa | ter Table | Depth to Bedrock | ft Open Hole | - ft S | Static Water Level | |
| Field Located By United States Geological Survey Unique No. Verified Other, note in remarks | | | | cate Metl | nod Digitiz | zation (Screen | n) - Map (1:24 | ,000) (15 meters | Universal Transverse Mercator (UTM) - NAD83 - Zone 15 - | | | |
| | | | | out Sourc | e Minne | Minnesota Geological Survey | | | UTM Easting (X) | 487901 | | |
| Geological Interpretation John Mossler | | | Inp | out Date | 05/25/ | 05/25/2017 | | | UTM Northing (Y | 9 492320 | | |
| Agency (Interpretation) | | | | | | | | | Interpretaion Met | hod Geologic st | udy 1:24k to 1:100k | |
| | | | Depth (ft.) | | | Elevation (ft.) | | | | | | |
| Geological Material | Color | Hardness | From | To | Thickness | From | To | Stratigraphy | Primary Lithology | Secondary | Minor Lithology | |
| SANDY TOPSOIL | LT. BRN | | 0 | 2 | 2 | 941 | 939 | Recent deposit- | soil | organic depos | its sand | |
| VERY FINE, CLEAN SAND | BROWN | | 2 | 7 | 5 | 939 | 934 | sand-brown | sand | | | |
| COARSE GRAVEL TO FINE, | BROWN | | 7 | 22 | 15 | 934 | 919 | sand +larger-brown | gravel | sand | | |
| MED TO COARSE SAND & | BROWN | | 22 | 27 | 5 | 919 | 914 | sand +larger-brown | sand | gravel | | |
| SILTY, CLAYEY SAND | BROWN | | 27 | 42 | 15 | 914 | 899 | cly/snd/slt-no peb | sand | clay | silt | |
| MEDIUM TO COARSE CLEAN | BROWN | | 42 | 61 | 19 | 899 | 880 | sand-brown | sand | | | |
| CLAYEY SAND | BROWN | | 61 | 62 | 1 | 880 | 879 | clay+sand-brown | sand | clay | | |
| | | | | | | | | | | | | |
| Minnesota Well Index - Stratigraphy Report | | | | | | | | 388 | | | Printed on 08 | 3/30/20 |