

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well  | Top | Bottom |
|-------------|-----|--------|
| top soil    | 0   | 3      |
| clay        | 3   | 85     |
| sand gravel | 85  | 89     |
| cay         | 89  | 102    |
| sand gravel | 102 | 125    |

## Total Depth

125

Casing: 5" SDR 21 PVC from -1' to 120'

5" SCREEN/SS from 120' to 125'

Screen: 5' of 5" diameter 30 slot

Grout: BENSEAL from 0 to 100

Water from sand/gravel at 102' to 125'

Static level 11' below casing top which is 2' above GL

Pumping level 12' when pumping at 15 gpm for 1 hr(s)

Permanent pump installed at 40' on 10/20/2023, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 150 gpm

Owner Address: 1110 N 1000 E Onarga, IL

Address of well: same as above

Location source: Location from the driller

Permit Date: September 29, 2023

Permit #: 075-0065-23

COMPANY Reiners, Lynn

FARM Nims, Brian

DATE DRILLED October 2, 2023

NO.

ELEVATION

'

COUNTY NO. 24290

LOCATION

LATITUDE 40.655648

LONGITUDE -87.940817

COUNTY Iroquois

API# 1207524290 00

3-25N-14W