

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well                             | Top | Bottom |
|----------------------------------------|-----|--------|
| top soil                               | 0   | 2      |
| clay yellow                            | 2   | 5      |
| clay brown w/ sand & gravel            | 5   | 17     |
| clay gray w/ sand & gravel             | 17  | 20     |
| clay sandy gray                        | 20  | 42     |
| sand fine to med                       | 42  | 43     |
| clay sandy gray                        | 43  | 61     |
| sand med to coarse w/ med gravel dirty | 61  | 63     |
| clay gray                              | 63  | 71     |
| rock                                   | 71  | 72     |
| clay gray w/ sand lenses               | 72  | 97     |
| clay brown                             | 97  | 105    |
| gravel med to coarse w soft gray       | 105 | 107    |
| clay gray some sandy                   | 107 | 115    |
| broken rock sharp                      | 115 | 123    |
| shale below                            | 123 | 123    |

## Total Depth

**123**

Casing: 5" pvc sdr 21 certaloc from -2' to 116'  
5" screen from 116' to 124'

Screen: 8' of 5" diameter 30 slot

Grout: BENSEAL T100 from 0 to 110

Water from sand & gravel at 116' to 124'

Static level 33' below casing top which is 2' above GL

Pumping level 55' when pumping at 13 gpm for 2 hr(s)

Permanent pump installed at ' on , with a capacity of gpm

Remarks:

Owner Address: 23445 N 3225 East Rd Colfax, IL

Address of well: 23445 N 3225 East Rd Colfax IL

**Permit Date:** April 29, 2024

**Permit #:** 113-039-24

**COMPANY** Wagenbach, Mark

**FARM** Peterson, Josh

**DATE DRILLED** May 24, 2024

**NO.** 1

**ELEVATION** '

**COUNTY NO.** 25562

**LOCATION**

**LATITUDE** 40.624056

**LONGITUDE** -88.642972

**COUNTY** McLean

**API#** 1211325562 00

**16-25N-5E**

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Add'l loc info: Lot: Subdivision:

Location source: Global Positioning System verified

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