

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well        | Top | Bottom |
|-------------------|-----|--------|
| yellow clay       | 0   | 28     |
| blue clay         | 28  | 51     |
| sand              | 51  | 54     |
| sandy blue clay   | 54  | 120    |
| shale             | 120 | 235    |
| gray lime         | 235 | 252    |
| brown & gray lime | 252 | 355    |
| Niagra            | 355 | 370    |

**Total Depth** **370**

Casing: 6" STEEL 19.45 from 0' to 259'

Size hole below casing: 6"

Water from Niagra at 355' to 376'

Static level 145' below casing top which is 2' above GL

Pumping level 185' when pumping at 12 gpm for 0 hr(s)

Permanent pump installed at 0' on , with a capacity of 0 gpm

Owner Address: R.R. #1 Little York, IL

Location source: Platbook verified

**Permit Date:** June 3, 1980

**Permit #:** 94172

**COMPANY** Adolphson, Bob

**FARM** Armstrong, Clif

**DATE DRILLED** June 5, 1980

**NO.** 1081

**ELEVATION** 0'

**COUNTY NO.** 21187

**LOCATION** 100'S line, 100'W line of SW NW SW

**LATITUDE** 40.999575

**LONGITUDE** -90.746490

**COUNTY** Warren

**API#** 1218721187 00

**28-12N-3W**