

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well       | Top | Bottom |
|------------------|-----|--------|
| yellow clay      | 0   | 19     |
| dark shale       | 19  | 86     |
| sandstone        | 86  | 119    |
| limestone        | 119 | 120    |
| shaley sandstone | 120 | 176    |
| sandstone        | 176 | 200    |

**Total Depth** **200**

Casing: 6" PLASTIC PVC 40 from -2' to 121'

Grout: GROUT from 0 to 118

Size hole below casing: 0"

Water from sadnstone at 0' to 0'

Static level 80' below casing top which is 2' above GL

Pumping level 180' when pumping at 25 gpm for 1 hr(s)

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

Owner Address: R.R. Olney, IL

Location source: Location from permit

**Permit Date:** December 2, 1982 **Permit #:** 105760

**COMPANY** Wilson, Olen L.

**FARM** Stanley, James

**DATE DRILLED** January 4, 1983 **NO.** 2

**ELEVATION** 0' **COUNTY NO.** 24819

**LOCATION** 300'S line, 580'E line of SW

**LATITUDE** 38.747093 **LONGITUDE** -88.068675

**COUNTY** Richland **API#** 1215924819 00 **26-4N-10E**