

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well        | Top | Bottom |
|-------------------|-----|--------|
| clay              | 0   | 120    |
| shale - sandstone | 120 | 165    |

**Total Depth** **165**

Casing: 6" PVC SDR 21 from 0' to 80'

Grout: CTGS BENTONITE from 0 to 90

Size hole below casing: 6"

Water from shale/sandstone at 120' to 165'

Pumping level 0' when pumping at 20 gpm for 1 hr(s)

Owner Address: % Messamore 524 Dexner Lane Waterloo, IL

Address of well:

Add'l loc info: Lot: #16 Subdivision: Lake of the Woods

Location source: Location from permit

**Permit Date:** January 17, 1996 **Permit #:** 133-96-006

**COMPANY** Miller, Alfred Hampton

**FARM** Brand, Allen Const.

**DATE DRILLED** March 14, 1996 **NO.**

**ELEVATION** 0' **COUNTY NO.** 22190

**LOCATION**

**LATITUDE** 38.304022 **LONGITUDE** -90.062212

**COUNTY** Monroe **API#** 1213322190 00 **2-3S-9W**