

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well         | Top | Bottom |
|--------------------|-----|--------|
| sand & gravel, dry | 0   | 55     |
| red clay - stoney  | 55  | 126    |
| sand & gravel      | 126 | 132    |

**Total Depth** **132**

Casing: 4" STEEL from 0' to 128'

3.75" STAINLESS STL SCREEN from 128' to 132'

Screen: 4' of 3.75" diameter 12 slot

Grout: GRAN. BENTONITE from 0 to 120

Water from sand & gravel at 126' to 132'

Static level 65' below casing top which is 2' above GL

Pumping level 65' when pumping at 12 gpm for 4 hr(s)

Permanent pump installed at 80' on 6/28/2012, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 20 gpm

Owner Address: 33810 N. Christa Dr. Ingleside, IL

Address of well: 6717 State Park Rd. Fox Lake, IL 60020 Fox Lake IL

Add'l loc info: Lot: 26 Subdivision: Lakeshire Woods  
office

Location source: Global Positioning System verified

Verified by: VJA on 10/9/2012

**Permit Date:** December 15, 2011 **Permit #:** 111-0256-11

**COMPANY** Wauchholder Well Drilling

**FARM** Able Storage

**DATE DRILLED** May 15, 2012

**NO.** 1

**ELEVATION** '

**COUNTY NO.** 44847

**LOCATION**

**LATITUDE** 42.425889

**LONGITUDE** -88.199639

**COUNTY** McHenry

**API#** 1211144847 00

**32-46N-9E**