

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
sandy clay	0	14
sand & gravel & clay	14	32
blue clay	32	109
sand	109	118

Total Depth **118**

Casing: 4" ASTM A53B SCH 40 from 0' to 114'

3.75" STAINLESS STL SCREEN from 114' to 118'

Screen: 4' of 3.75" diameter 15 slot

Grout: CLAY SLURRY from 0 to 90

Water from sand at 110' to 118'

Static level 35' below casing top which is 2' above GL

Pumping level 35' when pumping at 12 gpm for 4 hr(s)

Permanent pump installed at 45' on 9/16/2011, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 33780 N. Wilson Rd. Ingleside, IL

Address of well: 603 Crestview Dr. Fox Lake, IL Fox Lake IL

Location source: Global Positioning System verified

Verified by: VJA on 4/24/2012

Permit Date: April 12, 2011

Permit #: 097-183961-11

COMPANY Wauchholder Well Drilling

FARM Carlino Development

DATE DRILLED September 14, 2011

NO. 1

ELEVATION 756' GL

COUNTY NO. 51942

LOCATION

LATITUDE 42.382806

LONGITUDE -88.167556

COUNTY Lake

API# 1209751942 00

15-45N-9E