

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	1
sandy clay	1	81
blue clay	81	181
yellow sand	181	231
blue clay	231	235
gray clay	235	252
rock	252	338

Total Depth **338**

Casing: 4" GALV STEEL from 0' to 252'

Grout: GRANULATED BENTONITE from 0 to 338

Water from rock at 252' to 338'

Static level 75' below casing top which is 2' above GL

Pumping level 252' when pumping at 4 gpm for 5 hr(s)

Permanent pump installed at 254' on 5/20/2009, with a capacity of 12 gpm

Remarks: Driller's Est Yield 4 gpm; pool fill

Owner Address: PO Box 1089 Woodstock, IL

Address of well: 25420 W. Cedar Crest Ln Lake Villa, IL Lake Villa
IL

Add'l loc info: Lot: 1-4 Subdivision: Chinquapin

Location source: Location from permit

Permit Date: September 15, 2008 **Permit #:** 097-168587-08

COMPANY Glenn, James E.

FARM Hartman, Jill B.

DATE DRILLED November 27, 2008 **NO.**

ELEVATION ' **COUNTY NO.** 51801

LOCATION

LATITUDE 42.424694 **LONGITUDE** -88.130167

COUNTY Lake **API#** 1209751801 00 **36-46N-9E**