

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
black dirt topsoil	0	5
brown clay	5	30
gravel	30	170
sand & gravel & clay	170	207
limestone	207	220

Total Depth **220**

Casing: 5" PVC ASTM D-2241 from 0' to 207'
4.75" ROCK from 207' to 220'

Grout: BENTONITE from 0 to 207

Water from limestone at 207' to 220'

Static level 63' below casing top which is 1' above GL

Pumping level 97' when pumping at 20 gpm for 1 hr(s)

Permanent pump installed at 160' on 7/13/2007, with a capacity of 20 gpm

Remarks: gamma, Driller's Est. Well Yield 40 gpm

Owner Address: 26792 W. Lakeview Dr. South Lake Barrington, IL

Address of well: same as above

Add'l loc info: Lot: 8 Subdivision: Lakeland Est.

Location source: Global Positioning System verified

Verified by: VJA on 3/17/2009

[Imaged Log viewing help: New users please read this.](#)

[GET FILE](#)

Related File - Unknown File Type

Permit Date: May 25, 2007

Permit #: 097-154555-07

COMPANY Snelten, Richard Charles

FARM Inman, Michael J.

DATE DRILLED June 26, 2007

NO. 2

ELEVATION '

COUNTY NO. 50736

LOCATION

LATITUDE 42.243222

LONGITUDE -88.155361

COUNTY Lake

API# 1209750736 00

35-44N-9E