

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	2
sandy fill	2	6
blue clay	6	85
gray clay	85	125
fine sand	125	135
clean sand	135	140

Total Depth **140**

Casing: 4" GALVINIZED STEEL from 0' to 136'

3" STAINLESS STL SCREEN from 136' to 140'

Screen: 4' of 3" diameter 12 slot

Grout: GRANULATED BENTONITE from 0 to

Water from sand at 135' to 140'

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

Pumping level 80' when pumping at 10 gpm for 4 hr(s)

Permanent pump installed at 100' on 6/23/2009, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 20 gpm

Owner Address: 7745 N Harlem Ave Niles, IL

Address of well: 40631 N Lake Dr Antioch, IL Antioch IL

Add'l loc info: Lot: 7 Subdivision: Kasperek Penninsular

Location source: Location from permit

Permit Date: May 18, 2009

Permit #: 097-174654-09

COMPANY Glenn, James E.

FARM Jensen, George

DATE DRILLED June 11, 2009

NO.

ELEVATION '

COUNTY NO. 51734

LOCATION

LATITUDE 42.454485

LONGITUDE -88.078437

COUNTY Lake

API# 1209751734 00

21-46N-10E