

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
top soil	0	2
soft gray clay	2	54
sand & gravel	54	66
pea gravel	66	72

Total Depth **72**

Casing: 5" pvc sdr 21 solvent from 0' to 68'
5" screen from 68' to 72'

Screen: 4' of 5" diameter 15 slot

Grout: BENTONITE from 0 to 65

Water from gravel at 68' to 72'

Static level 16' below casing top which is 2' above GL

Pumping level 40' when pumping at 10 gpm for 3 hr(s)

Permanent pump installed at 40' on 3/15/2024, with a capacity of 10 gpm

Remarks:

Owner Address: 6024 Westminster Ln Gurnee, IL

Address of well: 41669 Dot Pl Antioch IL

Add'l loc info: Lot: 96 Subdivision:

Location source: Global Positioning System verified

Verified by: VJA on 11/1/2024

Permit Date: March 5, 2024

Permit #: 097-078683

COMPANY Snelten, Jeffrey

FARM Kazi, Omar

DATE DRILLED March 13, 2024

NO.

ELEVATION '

COUNTY NO. 54111

LOCATION

LATITUDE 42.468944

LONGITUDE -88.144694

COUNTY Lake

API# 1209754111 00

14-46N-9E