

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	4
brown clay	4	33
gravel	33	95
sand	95	168
hardpan	168	192
gravel	192	200
limestone	200	222

Total Depth **222**

Casing: 5" PVC from 0' to 179'
 5" STEEL from 179' to 200'

Grout: BENTONITE from -3 to 199

Water from limestone at 200' to 222'

Static level 73' below casing top which is 2' above GL

Pumping level 180' when pumping at 30 gpm for 3 hr(s)

Permanent pump installed at 180' on 9/5/2023, with a capacity of 30 gpm

Remarks: Driller's Estimated Well Yield 30+ gpm

Owner Address: 220 S Cook St Barrington, IL

Address of well: 42 Valley Dr Barrington Hills, IL Barrington Hills
 IL

Location source: Global Positioning System verified

Verified by: VJA on 11/1/2023

Permit Date: October 25, 2022

Permit #: 031-147-22

COMPANY Snelten, Jeffrey

FARM Snow, Dean

DATE DRILLED July 28, 2023

NO.

ELEVATION '

COUNTY NO. 53102

LOCATION

LATITUDE 42.142675

LONGITUDE -88.195449

COUNTY Cook

API# 1203153102 00

4-42N-9E