

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown clay	0	5
blue clay	5	50
sand & gravel	50	63
blue clay	63	135
hard pan sand	135	190
broken rock	190	201
rock ledge	201	203

Total Depth **203**

Casing: 5" PVC SOLVENT WELD from 0' to 201'

5" ROCK from 201' to 203'

Grout: BENTONITE from 0 to 201

Water from limestone at 201' to 203'

Static level 64' below casing top which is 1' above GL

Pumping level 102' when pumping at 30 gpm for 2 hr(s)

Permanent pump installed at 140' on 7/17/2024, with a capacity of 30 gpm

Remarks: Driller's Estimated Well Yield 50 gpm

Owner Address: 11 Creekside Ln Barrington Hills, IL

Address of well: 20 Creekside Ln Barrington Hills, IL Barrington Hills IL

Location source: Global Positioning System verified

Verified by: VJA on 9/1/2024

Permit Date: May 1, 2024

Permit #: 031-092-24

COMPANY Brad Snelten

FARM Kotlarz, Mariola

DATE DRILLED July 2, 2024

NO. 1

ELEVATION '

COUNTY NO. 53468

LOCATION

LATITUDE 42.106111

LONGITUDE -88.190000

COUNTY Cook

API# 1203153468 00

21-42N-9E