

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
yellow clay	0	24
clay	24	31
sand	31	35
clay	35	67
gravel	67	71
clay	71	82
sand	82	89

Total Depth **89**

Casing: 4" GALV ASTM A 53B from 0' to 85'

4" SCREEN from 86' to 89'

Screen: 4' of 3" diameter 12 slot

Grout: GRAN BENTONITE from 0 to 82

Water from sand at 83' to 89'

Static level 35' below casing top which is 1' above GL

Pumping level 50' when pumping at 15 gpm for 3 hr(s)

Permanent pump installed at 50' on 8/5/2021, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 15 gpm

Owner Address: 38745 N Lakeside Place Antioch, IL

Address of well: 42280 Woodbine Ave Antioch, IL Antioch IL

Location source: Global Positioning System verified

Verified by: VJA on 2/2/2022

Permit Date: April 5, 2021

Permit #: WW04426-2021

COMPANY Madsen, Michael A.

FARM Giorgi, Randy

DATE DRILLED July 30, 2021

NO.

ELEVATION '

COUNTY NO. 53791

LOCATION

LATITUDE 42.480404

LONGITUDE -88.147122

COUNTY Lake

API# 1209753791 00

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