

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black dirt	0	3
yellow clay	3	24
sand	24	27
clay	27	43
sand & gravel	43	52

Total Depth

52

Casing: 4" ASTM A 53B from 0' to 48'

3" SCREEN from 49' to 52'

Screen: 3' of 3" diameter 12 slot

Grout: GRAN BENT from 0 to 43

Water from sand & gravel at 44' to 52'

Static level 5' below casing top which is 3' above GL

Pumping level 35' when pumping at 10 gpm for 8 hr(s)

Permanent pump installed at 35' on 6/20/2021, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 10 gpm

Owner Address: 38723 N Lake St Antioch, IL

Address of well: same as above

Location source: Aerial Photograph verified

Verified by: VJA on 1/1/2024

Permit Date: May 3, 2021

Permit #: WW046475-2021

COMPANY Madsen, Michael A.

FARM Mika, Steve & Michelle

DATE DRILLED May 26, 2021

NO.

ELEVATION

'

COUNTY NO. 54048

LOCATION

LATITUDE 42.425678

LONGITUDE -88.159811

COUNTY Lake

API# 1209754048 00

34-46N-9E