

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clay yellow sandy	0	20
clay gray sandy	20	45
clay gray smooth	45	60
clay gray silty sand	60	70
sand gray silty	70	83
clay gray smooth	83	85
sand red fine	85	91

Total Depth **91**

Casing: 4" STEEL T/C from -1' to 89'

3" SCREEN/SS from 87' to 91'

Screen: 4' of 3" diameter 10 slot

Grout: CETCO from to

Water from unconsolidated at 87' to 91'

Static level 24' below casing top which is 1' above GL

Pumping level 28' when pumping at 15 gpm for 2 hr(s)

Permanent pump installed at 40' on , with a capacity of 12 gpm

Remarks: Driller's Estimated Well Yield 25 gpm

Owner Address: 40488 N South Newport Dr Antioch, IL

Address of well: 40442 South Newport Dr Antioch, IL Antioch IL

Location source: Aerial Photograph verified

Verified by: VJA on 7/1/2024

Permit Date: October 19, 2021

Permit #: 097-051645-21

COMPANY Blake, Wayne D.

FARM Tauke, Sue

DATE DRILLED October 15, 2022

NO.

ELEVATION '

COUNTY NO. 54094

LOCATION

LATITUDE 42.449901

LONGITUDE -88.138834

COUNTY Lake

API# 1209754094 00

24-46N-9E