

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black top soil	0	2
red clay	2	6
yellow limestone	6	64
blue shale	64	264
grey limestone	264	400

Total Depth **400**

Casing: 6" ASTM 53B from 2' to 103'

Grout: BENTONITE from 0 to 96

NEAT CEMENT from 96 to 103

Water from shale/gry limestone at 111' to 400'

Static level 111' below casing top which is 2' above GL

Pumping level 300' when pumping at 15 gpm for 2 hr(s)

Permanent pump installed at 320' on 3/23/2020, with a capacity of 10 gpm

Remarks: Drillers Estimated Well Yield 25 gpm

Owner Address: 647 Samantha Cr Geneva, IL

Address of well: 21-48 Marina Dr Lake Carroll, IL Lake Carroll IL

Location source: Global Positioning System verified

Permit Date: November 15, 2019 **Permit #:** 015-016-19

COMPANY Thompson, John J.

FARM Berens, Jon

DATE DRILLED March 23, 2020

NO.

ELEVATION '

COUNTY NO. 22112

LOCATION

LATITUDE 42.162939

LONGITUDE -89.861103

COUNTY Carroll

API# 1201522112 00

12-25N-6E