

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown clay	0	15
brown sand	15	30
brown clay gravel & sand	30	85
brown clay	85	120
gray clay	120	210
broken yellow limestone	210	214
hard brown limestone	214	218
gray limestone w/ brown crevices/blue sh	218	237

Total Depth **237**

Casing: 6" STEEL ASTM A 53B from 0' to 216'

Grout: QUICK GROUT from 0 to 216

Water from limestone at 218' to 235'

Static level 40' below casing top which is 1' above GL

Pumping level 45' when pumping at 22 gpm for 2 hr(s)

Permanent pump installed at 100' on 9/15/2023, with a capacity of 22 gpm

Remarks: Driller's Estimated Well Yield 40 gpm

Owner Address: 6602 Lyford Rd Caledonia, IL

Address of well: 10105 Shaw Rd Rockford, IL Rockford IL

Location source: Global Positioning System verified

Verified by: VJA on 7/1/2024

Permit Date: August 23, 2022

Permit #: 007-025-22

COMPANY Martin, Charles

FARM Dwight Swanson Construction

DATE DRILLED September 14, 2023

NO. 2323

ELEVATION '

COUNTY NO. 25394

LOCATION

LATITUDE 42.298500

LONGITUDE -88.933278

COUNTY Boone

API# 1200725394 00

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