

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown sandy clay	0	4
brown fine sand w/ clay seams	4	86
gray clay	86	126
brown medium sand	126	160

Total Depth **160**

Casing: 5" PVC SDR 21 GLUE from -1' to 150'
 5" SCREEN from 150' to 160'

Screen: 10' of 5" diameter 0.015 slot

Grout: BENTONITE from 0 to 150

Water from sand at 126' to 160'

Static level 37' below casing top which is 1' above GL

Pumping level 60' when pumping at 25 gpm for 1 hr(s)

Permanent pump installed at 120' on 7/7/2023, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 25 gpm

Owner Address: 1705 Hoover Rd Deer Grove, IL

Address of well: 1751 or 1705 Hoover Rd Deer Grove, IL Deer Grove
 IL

permit/report varying #s

Location source: Global Positioning System verified

Permit Date: November 1, 2022

Permit #: 195-072-2022

COMPANY White, Matt

FARM Cooney, Joan

DATE DRILLED November 28, 2022

NO.

ELEVATION '

COUNTY NO. 24916

LOCATION

LATITUDE 41.609220

LONGITUDE -89.689519

COUNTY Whiteside

API# 1219524916 00

28-19N-7E