

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
stoney clay	0	83
coarse caving gravel boulders	83	97
stoney clay	97	112
limestone	112	141
soft shale	141	146
lime w/ soft shale layers	146	216
limestone	216	264
limestone w/ caving fractures	264	273
limestone	273	300

Total Depth **300**

Casing: 6" PVC SPLINE from -1' to 115'

Grout: BENTONITE from 0 to 115

Water from limestone at 275' to 300'

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

Pumping level 80' when pumping at 20 gpm for 4 hr(s)

Permanent pump installed at 140' on 10/23/2023, with a capacity of 22 gpm

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 50 Consola Dr Orland Park, IL

Address of well: 55 Consola Dr Orland Park, IL Orland Park IL

Location source: Global Positioning System verified

Verified by: VJA on 9/1/2024

Permit Date: September 2, 2022 **Permit #:** 031-110-22

COMPANY Will County Well & Pump

FARM Gerhadstein, Michael & Kathleen

DATE DRILLED October 18, 2023 **NO.** 1

ELEVATION ' **COUNTY NO.** 53437

LOCATION

LATITUDE 41.581833 **LONGITUDE** -87.886467

COUNTY Cook **API#** 1203153437 00 **29-36N-12E**