

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay & stones	0	10
sandy clay & gravel	10	15
clay & stones	15	200
sandy clay & gravel	200	210
clay & stones	210	250
broken limestone & shale	250	265
limestone & shale	265	385
shale	385	400
limestone GP	400	735
sandstone	735	770
limestone	770	800
TD sandstone	800	865

Total Depth **865**

Casing: 6" A53B T/C from -1' to 268'
5" PVC LINER from 18' to 440'

Grout: BENTONITE from 0 to 268

Water from limestone at 480' to 865'

Static level 480' below casing top which is 1' above GL

Pumping level 560' when pumping at 25 gpm for 4 hr(s)

Permanent pump installed at 600' on 5/23/2023, with a capacity of 20 gpm

Remarks: Driller's Estimated Well Yield 25 gpm

Owner Address: 43W135 McDonald Rd Elgin, IL

Address of well: same as above

Location source: Location from the driller

Permit Date: February 16, 2023 **Permit #:** PL089-0012-23

COMPANY Matt Liberg

FARM Salinas, Fabian

DATE DRILLED May 2, 2023

NO.

ELEVATION '

COUNTY NO. 37584

LOCATION

LATITUDE 41.987574

LONGITUDE -88.457375

COUNTY Kane

API# 1208937584 00

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