

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	38
sand	38	45
clay	45	50
sand	50	60
clay	60	65
limestone & gravel	65	95

Total Depth

95

Casing: 5" pvc sdr 21 astm solv from 0' to 91'

5" screen/ss from 91' to 95'

Screen: 4' of 5" diameter 20 slot

Grout: BENTONITE SLURRY from 0 to 91

Water from gravel at 91' to 95'

Static level 33' below casing top which is ' above GL

Pumping level 38' when pumping at 25 gpm for 6 hr(s)

Permanent pump installed at 60' on 7/3/2023, with a capacity of 20 gpm

Remarks:

Address of well: 23393 Coyote Trl Lake Barrington IL

Add'l loc info: Lot: Subdivision:

Location source: Global Positioning System verified

Verified by: VJA on 11/1/2024

Permit Date: December 16, 2022

Permit #: 097-066489

COMPANY Huemann, William F.

FARM Graham, Bradley & Diane

DATE DRILLED June 20, 2023

NO.

ELEVATION '

COUNTY NO. 54101

LOCATION

LATITUDE 42.203830

LONGITUDE -88.177740

COUNTY Lake

API# 1209754101 00

15-43N-9E