

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
top soil	0	2
clay	2	76
gravel	76	83
clay	83	174
gravel	174	182

Total Depth **182**

Casing: 5" PVC SDR 21 from 0' to 178'

4" SCREEN from 178' to 182'

Screen: 4' of 4" diameter 0.02 slot

Grout: BENTONITE from 0 to 170

Water from gravel at 174' to 182'

Static level 70' below casing top which is 1' above GL

Pumping level 80' when pumping at 15 gpm for 2 hr(s)

Permanent pump installed at 100' on 8/5/2021, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 20 gpm

Owner Address: 5500 Lincoln Apt 416 A Morton Grove, IL

Address of well: Bunker Hill Rd Marengo, IL Marengo IL

Location source: Global Positioning System verified

Verified by: VJA on 5/1/2022

Permit Date: July 19, 2021

Permit #: 111-0181-21

COMPANY Nice, Mark E.

FARM Maruntel, Elisabeta

DATE DRILLED July 28, 2021

NO.

ELEVATION '

COUNTY NO. 46263

LOCATION

LATITUDE 42.356400

LONGITUDE -88.605450

COUNTY McHenry

API# 1211146263 00

25-45N-5E