

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	20
sand	20	120

Total Depth **120**

Casing: 24" A53 GRADE B from 5' to 60'

24" SCREEN from 60' to 120'

Screen: 60' of 24" diameter 0.05 slot

Grout: NEAT CEMENT from 5 to 25

BENTONITE from 25 to 27

Water from sand/gravel at 20' to 120'

Static level 12' below casing top which is 1' above GL

Pumping level 31' when pumping at 2512 gpm for 24 hr(s)

Permanent pump installed at 55' on 11/24/2022, with a capacity of 1625 gpm

Remarks: Driller's Estimated Well Yield 2500 gpm

Sample set # 70975 0' - 120' Received:

Address of well: W of Marion Rd/Interstate 11

Location source: Global Positioning System verified

Permit Date: June 3, 2022

Permit #: 0182-FY2022

COMPANY Kelly, Timothy

FARM Millstone

DATE DRILLED December 18, 2023

NO. 7

ELEVATION 341' GL

COUNTY NO. 21274

LOCATION

LATITUDE 37.327250

LONGITUDE -88.720889

COUNTY Massac

API# 1212721274 00

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