

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
black dirt	0	5
yellow clay	5	20
sand	20	34
clay	34	40
red sand	40	55
sand & gravel	55	68

Total Depth **68**

Casing: 4" ASTM A 53B from 0' to 63'

3" SCREEN from 64' to 68'

Screen: 4' of 3" diameter 12 slot

Grout: GRAN BENTONITE from 0 to 55

Water from sand & gravel at 56' to 68'

Static level 24' below casing top which is 1' above GL

Pumping level 40' when pumping at 10 gpm for 5 hr(s)

Permanent pump installed at 40' on 6/23/2021, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 12 gpm

Owner Address: 27562 W Ashland Ave Spring Grove, IL

Address of well: same as above

Location source: Global Positioning System verified

Verified by: VJA on 12/1/2022

Permit Date: May 27, 2021

Permit #: WW047883-2021

COMPANY Madsen, Michael A.

FARM Payne, Brenda

DATE DRILLED June 9, 2021

NO.

ELEVATION '

COUNTY NO. 53924

LOCATION

LATITUDE 42.424225

LONGITUDE -88.170511

COUNTY Lake

API# 1209753924 00

34-46N-9E