

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clay & gravel	0	4
clay	4	26
gravel	26	34
clay & gravel	34	40
sand & gravel	40	48
clay & gravel	48	108
clay	108	114
clay & gravel	114	154
clay	154	185
clay & gravel	185	207
gravel	207	216

Total Depth

216

Casing: 5" pvc sdr 21 from 0' to 212'
5" screen/ss from 212' to 216'

Screen: 4' of 5" diameter 25 slot

Grout: BENTONITE/SLURRY from 0 to 212

Water from gravel at 212' to 216'

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

Pumping level 24' when pumping at 15 gpm for 5 hr(s)

Permanent pump installed at 60' on 5/29/2024, with a capacity of 10 gpm

Remarks:

Owner Address: 6602 Argyle Rd Caledonia, IL

Address of well: 10904 Pebble Dr Huntley IL

Add'l loc info: Lot: Subdivision:

Location source: Global Positioning System verified

Verified by: VJA on 12/1/2024

Permit Date: October 30, 2023

Permit #: 111-23-0220-23

COMPANY Huemann, Joseph J.

FARM Scholl Construction Company

DATE DRILLED May 21, 2024

NO.

ELEVATION '

COUNTY NO. 46678

LOCATION

LATITUDE 42.170550

LONGITUDE -88.507230

COUNTY McHenry

API# 1211146678 00

26-43N-6E