

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
brown clay	0	15
blue clay	15	26
small multi colored gravel	26	31
soft blue clay	31	85
sand and gravel	85	99

Total Depth

99

Casing: 5" PVC SOLVENT from 0' to 95'

5" SCREEN/SS from 95' to 99'

Screen: 4' of 5" diameter 20 slot

Grout: BENTONITE from 0 to 95

Water from sand and gravel at 95' to 99'

Static level 40' below casing top which is 1' above GL

Pumping level 43' when pumping at 10 gpm for 2 hr(s)

Permanent pump installed at 60' on 10/11/2019, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 50 gpm

Owner Address: 24495 Norelius Ave Round Lake, IL

Address of well: same as above

Location source: Global Positioning System verified

Verified by: VJA on 11/9/2020

Permit Date: September 23, 2019

Permit #: WW-031572-2019

COMPANY Snelten, Greg

FARM Burt, Diane

DATE DRILLED October 7, 2019

NO.

ELEVATION '

COUNTY NO. 53611

LOCATION

LATITUDE 42.372670

LONGITUDE -88.111520

COUNTY Lake

API# 1209753611 00

18-45N-10E