

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black dirt	0	3
red sand & gravel	3	12
soft gray clay	12	30
multicolored fine gravel	30	65

Total Depth **65**

Casing: 5" PVC from 0' to 61'

5" SS ASTM D4421 SDR 17 from 61' to 65'

Screen: 4' of 5" diameter 20 slot

Grout: BENTONITE from 0 to 60

Water from fine gravel at 61' to 65'

Static level 4' below casing top which is 1' above GL

Pumping level 10' when pumping at 10 gpm for 1 hr(s)

Permanent pump installed at 20' on 5/28/2019, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 40 gpm

Owner Address: 605 Mineral Springs Dr. McHenry, IL

Address of well: same as above

Add'l loc info: Lot: 6 Subdivision: Fair Oaks Sub

Location source: Global Positioning System verified

Verified by: VJA on 10/3/2019

Permit Date: May 22, 2019

Permit #: 111-9300-19

COMPANY Snelton, Peter

FARM Boedecker, Diane L.

DATE DRILLED May 24, 2019

NO.

ELEVATION '

COUNTY NO. 45941

LOCATION

LATITUDE 42.335983

LONGITUDE -88.250028

COUNTY McHenry

API# 1211145941 00

36-45N-8E