

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
dirt & clay	0	20
yellow clay w/ streaks soapstone	20	60
yellow & sand streaks	60	83
hard brown sandstone	83	85
yellow sandy clay	85	130
yellow water sand	130	140

Total Depth **140**

Casing: 6" STEEL T&C from -1' to 131'

4" SCH 40 PVC from 2' to 130'

4" SCREEN from 130' to 140'

Screen: 10' of 4" diameter 10 slot

Grout: BENTONITE from 0 to 58

Water from water sand at 130' to 140'

Static level 85' below casing top which is 1' above GL

Pumping level 100' when pumping at 10 gpm for 20 hr(s)

Permanent pump installed at 120' on 10/8/2018, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 15 gpm

Owner Address: 1018 Mt. Mission Rd. Metropolis, IL

Address of well: same as above

Location source: Location from permit

Permit Date: July 9, 2018

Permit #: 127-003-18

COMPANY Beanland, John R.

FARM Wilkins, J.L.

DATE DRILLED October 6, 2018

NO.

ELEVATION '

COUNTY NO. 21214

LOCATION

LATITUDE 37.206573

LONGITUDE -88.768494

COUNTY Massac

API# 1212721214 00

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