

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown silty sandy clay	0	3
black silty clay	3	5
brown sandy clay	5	7
brown fine sand	7	12
brown fine medium sand & gravel	12	16
brown med coarse sand & gravel	16	31

Total Depth **31**

Casing: 4" PVC SCH 40 from 5' to 25'

6" PVC SCH 40 SDR 21 from -2' to 5'

4" SCREEN from 25' to 30'

Screen: 5' of 4" diameter 0.01 slot

Grout: BENTONITE CHIPS from 5 to 22

Water from sand & gravel at 16' to 30'

Static level 10' below casing top which is 2' above GL

Pumping level 20' when pumping at 30 gpm for 2 hr(s)

Permanent pump installed at 20' on 10/13/2016, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 2801 56th Avenue W. Milan, IL

Address of well: same as above

Permit Date: September 26, 2016 **Permit #:** 161-33-16

COMPANY Johnson, Joel H

FARM Walter, Tom

DATE DRILLED October 6, 2016

NO.

ELEVATION '

COUNTY NO. 24524

LOCATION

LATITUDE 41.466086

LONGITUDE -90.606354

COUNTY Rock Island

API# 1216124524 00

16-17N-2W