

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	1
brown clay	1	5
sandy clay	5	8
sand	8	12
weathered niagara	12	64
niagara	64	65
galena	65	190
blue clay	190	195
oil rock	195	196
blue clay	196	210
st peter	210	260

Total Depth **260**

Casing: 6" STEEL T & C from 0' to 69'

Grout: BENTONITE from 0 to 69

Water from st peter at 210' to 260'

Static level 205' below casing top which is 1' above GL

Pumping level 225' when pumping at 30 gpm for 1 hr(s)

Permanent pump installed at 240' on 5/26/2020, with a capacity of 10 gpm

Remarks: Driller's Estimated Well yield 30 gpm

Owner Address: 18069 Scenic Ridge Rd Savanna, IL

Address of well: 12417 N Grange Rd Shannon, IL 61078 Shannon IL

Location source: Global Positioning System verified

Permit Date: April 9, 2020

Permit #: 015-007-20

COMPANY Lyons, Larry

FARM Johnson, Ernie

DATE DRILLED April 15, 2020

NO.

ELEVATION '

COUNTY NO. 22120

LOCATION

LATITUDE 42.111389

LONGITUDE -89.724444

COUNTY Carroll

API# 1201522120 00

32-25N-7E