

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black clay	0	13
gray sand	13	18
gray sand, pea gravel, gr sand/cobbles	18	40

Total Depth

40

Casing: 10" STAINLESS STEEL from 0' to 13'
10" SCREEN from 13' to 40'

Screen: 25' of 10" diameter 0.04 slot

Grout: CEMENT from 0 to 13

Water from sand/gravel at 13' to 40'

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

Pumping level 10' when pumping at 500 gpm for 2 hr(s)

Permanent pump installed at ' on , with a capacity of gpm

Remarks: Driller's Estimated Well Yield 500 gpm

Owner Address: Arsenal St Louis,
Alton, IL Alton IL

Location source: Global Positioning System verified

Permit Date: March 29, 2022

Permit #: 119-037-2022

COMPANY Beanland, Ronald D.

FARM USACE St Louis Dist

DATE DRILLED September 6, 2022

NO. RW 36-22

ELEVATION '

COUNTY NO. 30499

LOCATION

LATITUDE 38.880152

LONGITUDE -90.162716

COUNTY Madison

API# 1211930499 00

13-5N-10W