

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clayey silt loam	0	2
silty clay brown moist	2	10
sand brown & gray moist	10	15
sand brown saturated fine	15	24
silty clay gray moist hard	24	26

Total Depth

Casing: 6" ASTM F 480 SDR 21 from 1' to 12'

16" ASTM F 480 SDR 26 from 12' to 24'

Screen: 3' of 16" diameter 0.032 slot

Grout: 3/8 GRAN BENT from 9 to 10

Water from sand at 15' to 25'

Static level 18' below casing top which is 2' above GL

Pumping level 20' when pumping at 8 gpm for 24 hr(s)

Permanent pump installed at 22' on 4/27/2024, with a capacity of 15 gpm

Remarks: Driller's Estimated Well Yield 8 gpm

Owner Address: 1270 W Hayes Ave Charleston, IL

Address of well: same as above

Location source: Global Positioning System verified

Permit Date: January 24, 2024

Permit #: 029-001-24

COMPANY Skinner, Todd

FARM Smith, Constance Mae

DATE DRILLED February 15, 2024

NO. 2

ELEVATION 699' GL

COUNTY NO. 24460

LOCATION

LATITUDE 39.479028

LONGITUDE -88.205106

COUNTY Coles

API# 1202924460 00

16-12N-9E