

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clayey silt loamblackmoist	0	1
silty clay brown moist firm	1	10
silty clay gray moist firm	10	42
silty clay gray moist stiff	42	65
sand gray saturated fine w/ sm gravel	65	66

Total Depth

66

Casing: 6" ASTM F 480 SDR 21 from 2' to 11'
 16" ASTM F 480 SDR 26 from 10' to 65'
 16" SCREEN from 55' to 60'

Screen: 5' of 16" diameter 0.032 slot

Grout: 3/8 GRAN BENT from 9 to 10

Water from sand/gravel at 65' to 66'

Static level 8' below casing top which is 2' above GL

Pumping level 10' when pumping at 15 gpm for 72 hr(s)

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

Remarks: Driller's Estimated Well Yield 75 gpm

Owner Address: 405 E 3rd St Arcola, IL

Address of well: 355 N 1000 E Road Arcola, IL Arcola IL

Location source: Global Positioning System verified

Permit Date: March 25, 2024

Permit #: 041-02-2024

COMPANY Skinner, Todd

FARM Thompson, Darrel

DATE DRILLED April 15, 2024

NO. 3

ELEVATION 648' GL

COUNTY NO. 23012

LOCATION

LATITUDE 39.703808

LONGITUDE -88.283367

COUNTY Douglas

API# 1204123012 00

35-15N-8E