

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clayey silt loam lt brown moist	0	1
silty clay lt brown moist stiff	1	11
sand dk brown moist fine	11	25
sand brown saturated med coarse	25	32

Total Depth **32**

Casing: 6" ASTM F 480 SDR 21 from 2' to 10'
 16" ASTM F 480 SDR 21 from 10' to 32'

Screen: 6' of 16" diameter 0.032 slot

Grout: GRAN BENT from 9 to 10

Water from sand at 28' to 31'

Static level 26' below casing top which is 2' above GL

Pumping level 28' when pumping at 10 gpm for 48 hr(s)

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

Remarks: Driller's Estimated Well Yield 10 gpm

Owner Address: PO Box 380 Vandalia, IL

Address of well: 559 US 40 Vandalia, IL Vandalia IL

Location source: Global Positioning System verified

Permit Date: October 11, 2023 **Permit #:** 051-007-23

COMPANY Skinner, Todd

FARM Deal, Dana

DATE DRILLED November 8, 2023 **NO.** 1

ELEVATION 549' GL **COUNTY NO.** 29287

LOCATION

LATITUDE 38.969589 **LONGITUDE** -89.143411

COUNTY Fayette **API#** 1205129287 00 **13-6N-1W**