

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
brown sandy clay	0	5
brown sand small gravel	5	15
gray clay	15	29
hard brown limestone	29	70
gray limestone hard	70	120
crevised white limestone	120	180

Total Depth

180

Casing: 6" STEEL ASTM from -1' to 42'

Grout: QUICK GROUT from 0 to 42

Water from limestone at 120' to 180'

Static level 35' below casing top which is 1' above GL

Pumping level 45' when pumping at 12 gpm for 2 hr(s)

Permanent pump installed at 80' on 10/9/2023, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 1243 Manchester Rd South Beloit, IL

Address of well: same as above

Location source: Global Positioning System verified

Verified by: VJA on 7/1/2024

Permit Date: September 25, 2023 **Permit #:** 007-059-2023

COMPANY Martin, Charles

FARM Boehm, Mike

DATE DRILLED September 30, 2023 **NO.** 2325

ELEVATION ' **COUNTY NO.** 25404

LOCATION

LATITUDE 42.471722 **LONGITUDE** -88.914000

COUNTY Boone **API#** 1200725404 00 **17-46N-3E**