

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	2
clay	2	8
clay w/ gravel	8	13
brown limestone	13	113
gray limestone	113	220

Total Depth 220

Casing: 6" SDR 21 PVC from 0' to 60'

Grout: BENTONITE from 0 to 60

Water from bedrock at 144' to 220'

Static level 72' below casing top which is 1' above GL

Pumping level 82' when pumping at 20 gpm for 2 hr(s)

Permanent pump installed at 100' on 6/21/2023, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 40 gpm

Owner Address: 22171 County Line Rd South Beloit, IL

Address of well: same as above

Location source: Aerial Photograph verified

Verified by: VJA on 7/1/2024

Permit Date: June 9, 2023

Permit #: 007-00031-23

COMPANY Smith, Allen E.

FARM Lidbury, Cynthia

DATE DRILLED June 20, 2023

NO. 2

ELEVATION '

COUNTY NO. 25403

LOCATION

LATITUDE 42.473569

LONGITUDE -88.940299

COUNTY Boone

API# 1200725403 00

7-46N-3E