

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	2
brown clay	2	55
gray clay w/ sand seams	55	179
hard gray clay	179	201
sandstone	201	240

Total Depth **240**

Casing: 6" SDR 21 SPLINE from -1' to 152'
 6" SDR 17 SPLINE from 152' to 212'

Grout: BENTONITE from 0 to 212

Water from sandstone at 212' to 240'

Static level 58' below casing top which is 1' above GL

Pumping level 80' when pumping at 20 gpm for 1 hr(s)

Permanent pump installed at 100' on 12/3/2021, with a capacity of 12 gpm

Remarks: Driller's Estimated Well Yield 40 gpm

Owner Address: 8792 E Farm School Rock City, IL

Address of well: same as above

Location source: Global Positioning System verified

Permit Date: November 16, 2021 **Permit #:** 177-25-2021

COMPANY Deppe, Edward M.

FARM Boyer, Jeff & Sarah

DATE DRILLED November 29, 2021 **NO.**

ELEVATION ' **COUNTY NO.** 23425

LOCATION

LATITUDE 42.405278 **LONGITUDE** -89.442611

COUNTY Stephenson **API#** 1217723425 00 **22-28N-9E**